CellAdvisor 5G and OneAdvisor 800 Radio Analysis Module Programing Manual

This document(Document No. 22134234. Rev.20.0) provides instructions for using the commands of VIAVI CellAdvisor 5G and OneAdvisor 800 Radio Analysis Module. Topics covered in this document include the following:

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Notice

Every effort was made to ensure that the information in this manual was accurate at the time of printing. However, information is subject to change without notice, and VIAVI reserves the right to provide an addendum to this manual with information not available at the time that this manual was created.

Purpose and scope

The purpose of this guide is to help you successfully use the commands of VIAVI CellAdvisor 5G and ONA-800. This guide includes a list of commands to properly use the product and describes communication methods.

Assumptions

This guide is intended for novice, intermediate, and experienced users who want to use the CellAdvisor 5G and ONA-800 commands effectively and efficiently. We are assuming that you have basic computer and mouse experience and are familiar with basic telecommunication concepts and terminology. All commands are supported for CellAdvisor 5G unless otherwise stated.

Technical assistance

If you require technical assistance, call 1-844-GO-VIAVI or send an email to TAC@viavisolutions.com. For the latest TAC information, go to http://www.viavisolutions.com/en/services-and-support/support/technical-assistance.

Connection via the Ethernet interface

The instrument can be controlled and programmed remotely through the Ethernet interface.

The link to the PC can be direct, using an Ethernet crossover cable to link the instrument to the PC, or via a network.

Direct connection

1. Connect directly the instrument to the PC with an Ethernet cable, using the RJ45 port on each equipment.
2. Make sure the network configuration onto the PC is set to the **Dynamic** mode:
   - **a** Click on Start > Control Panel.
   - **b** Double click on **Network Connection**.
   - **c** Double click on Local Area Connection.
   - **d** In the dialog box, click on **Properties**.
   - **e** Check the parameter **Internet Protocol (TCP/IP)** is selected and click once on it (underlined in blue).
   - **f** Click on Properties button.
   - **g** On the tab **General**, check the parameter **Obtain an IP address automatically** is selected; if not, click to select it.
   - **h** Click on **OK** and close all the dialog boxes opened onto the PC.
3. On the instrument, go to **System** > **Network**, select **Static** in the IPv4 box.
4. Note the IP address and wait for about ten seconds while the connection is established.

Connection via a local network

1. On the PC, find the IP address and the mask of the PC's sub-network:
   - With Windows 98 or Millennium: Select Start > Execute, then enter `winipcfg` and click on **OK**.
   - With Windows NT, 2000, XP, Vista, 7 or 10: Select **Start** > **Programs** > **Accessories** > **Dos Prompt**, type `ipconfig`", then **Enter**.
2. Note the IP address and the mask of the PC's sub-network.
3. Plug the RJ 45 port or the instrument into a hub or Ethernet switch with a straight-through Ethernet cable.
4. On the instrument:
   - **a** Go to **System** > **Network**, select **Static** in the IPv4 box, then enter the **IP address**, **IP mask** of the PC and **IP gateway** previously noted (step 2).

b Go to **System** > **Network**, select **DHCP** in the IPv4 box. In this case, the IP address is automatically displayed but cannot be altered.

5 Wait for about ten seconds while the connection is established.

6 On the PC, make sure that the connection is operational by selecting **Start** > **Execute…** and typing `ping`.

Connection via USB TMC

The USB Test & Measurement Class(USB TMC) is a standard for programmatic control of USB-based test instruments that defines protocols used to send and receive messages. If you want to use the USB TMC protocol to communicate with the instrument remotely, you can only connect via USB without any additional settings.

Protocol used

The protocol used is TCP. Only one port may be used as a function of the type of command. You can confirm the port to be used by;

a. Access TCP 5025 port and query by the command ":PRTM:LIST?"
b. Choose the port for CA5G-SCPI among below examples.
"Fiber-ISU: 5026, Fiber-ISU-Local: 5027, Fiber-FO: 5028, Fiber-FO-Local: 5029, CA5G-SCPI: 5600, and ONA-800-SCPI: 5600". From these examples, you are to access 5600 port.

SCPI command structure

Format of commands

The commands are of type SCPI. They have a hierarchical structure with a «root» level and one or more sub-levels known as «nodes».
A command will be composed of a concatenation of «nodes».

Example: REALtime:FREQuency:SPAN:ZERO

- REALtime is the root
- :FREQuency is the 2nd level node
- :SPAN is the 3rd level node
- :Zero is parameter of the 3rd level node

Syntax of commands

The string of the commands includes upper letters and/or lower letters. Only the upper case letters are essential and the lower case letters may be omitted to shorten the commands. However, parameter should be fully named without omission.

The successive nodes of a command must be separated by a colon (:).

Example of commands:

- Complete form: INTERference:TRAce:CLEAr:ALL
- Shortened form: INTER:TRA:CLEA:ALL

Parameters

The table below shows type and unit of the values used in this programming manual.

Mark	Valid Unit	Description	Example
<real>	(dBm)	real number	10 dBm, -10.00 dBm
<integer>	-	integer number	10, -10
<time>	ns, us, ms, s	time (millisecond, second)	10 ms, 1 s
<ampl>	dBm	absolute Amplitude value	10 dBm, 0 dBm
<rel_ampl>	dB	relative Amplitude value	10 dB, -10 dB
<freq>	Hz, kHz, MHz, GHz	frequency value	10 Hz, 10kHz, 10MHz, 10GHz
<bandwidth>	Hz	frequency's bandwidth value	10 Hz, 10kHz, 10MHz, 10GHz
<per>	%	percentage	100 %, 100%
<string>	-	Long string or special letters	"string_12 ()"
<table>	-	A lot of value	10.11,11.12,12.14
<IP Address>	-	IPv4 Address	"127.0.0.1"

Querying

For each command there is a corresponding query.

Most queries have no parameter. They then end with a «?». These queries are not given in the dictionary of commands provided below.

Example:

- INTERference:TRAce2:INFOrmation:DETector? Asks for the trace detector information

Common commands

The common commands described below are valid for the instrument.

*CLS

The Clear Status (CLS) command clears all the event status registers in the device
status-reporting mechanism and the error/event queue. This also results in the corresponding summary bits in the Status Byte (STB) to be cleared.

Syntax: *CLS
Parameter/Response: None

*IDN?

* IDN asks for identification of the instrument.

Syntax: *IDN?
Parameter: None
Response: “<Manufacturer>,<Model>,<Serial number>,<Firmware version>”
Data Type: string

*SRE is a service request enable command or query that enables bits in the SRE register. *SRE? query returns the decimal sum of the enabled bits in the SRE register.

Syntax: *SRE <integer>/* SRE?
Parameter/Response: <integer>

Spectrum Measurement Commands

The commands described in this section concern the functions accessible to configure spectrum measurements such as horizontal axis, vertical axis and to configure and trigger the sweep for spectrum measurements. All the commands are functions accessible with the Quick Access and Display tab key of the instrument.

Frequency

ONA-800 SPA06MA only supports frequency range of up to 6 GHz (FR1). If parameter and response frequency range is from 25 GHz to 40 GHz , it only supports CellAdvisor 5G or RA44MA-O.

SPECtrum:FREQuency:CENTer

Syntax: SPECtrum:FREQuency:CENTer
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query center frequency in Spectrum Analyzer.
Example:

```
SPECtrum:FREQuency:CENTer 1200 MHz
SPECtrum:FREQuency:CENTer?
```

SPECtrum:FREQuency:STARt

Syntax: SPECtrum:FREQuency:STARt
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Description: You can set or query start frequency in Spectrum Analyzer.
Example:

```
SPECtrum:FREQuency:STARt 1100 MHz
SPECtrum:FREQuency:STARt?
```

SPECtrum:FREQuency:STOP

Syntax: SPECtrum:FREQuency:STOP
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query stop frequency in Spectrum Analyzer.
Example:

```
SPECtrum:FREQuency:STOP 1300 MHz
SPECtrum:FREQuency:STOP?
```

SPECtrum:FREQuency:STEP

Syntax: SPECtrum:FREQuency:STEP
Parameter/Response: 1 Hz ~ 1 GHz
Description: You can set or query step frequency in Spectrum Analyzer.
Example:

```
SPECtrum:FREQuency:STEP 1 MHz
SPECtrum:FREQuency:STEP?
```

SPECturm:FREQuency:OFFSet

Syntax: SPECtrum:FREQuency:OFFSet
Parameter/Response: -25 GHz ~ 40 GHz
Description: You can set or query offset frequency in Spectrum Analyzer.
Example:

```
SPECtrum:FREQuency:OFFSet 150 kHz
SPECtrum:FREQuency:OFFSet?
```

INTERference:FREQuency:CENTer

Syntax: INTERference:FREQuency:CENTer
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query center frequency in Interference Analyzer.
Example:

```
INTERference:FREQuency:CENTer 1200 MHz
INTERference:FREQuency:CENTer?
```

INTERference:FREQuency:STARt

Syntax: INTERference:FREQuency:STARt
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query start frequency in Interference Analyzer.
Example:

```
INTERference:FREQuency:STARt 1100 MHz
INTERference:FREQuency:STARt?
```

INTERference:FREQuency:STOP

Syntax: INTERference:FREQuency:STOP
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query stop frequency in Interference Analyzer.
Example:

```
INTERference:FREQuency:STOP 1300 MHz
INTERference:FREQuency:STOP?
```

INTERference:FREQuency:UNIT

Syntax: INTERference:FREQuency:UNIT
Parameter/Response: Frequency | Channel
Description: You can set or query frequency uint in Interference Analyzer.
Example:

```
INTERference:FREQuency:UNIT Frequency
INTERference:FREQuency:UNIT?
```

INTERference:FREQuency:STEP

Syntax: INTERference:FREQuency:STEP
Parameter/Response: 1 Hz ~ 1 GHz

Description: You can set or query step frequency in Interference Analyzer.
Example:

```
INTERference:FREQuency:STEP 1 MHz
INTERference:FREQuency:STEP?
```

INTERference:FREQuency:OFFSet

Syntax: INTERference:FREQuency:OFFSet
Parameter/Response: -25 GHz ~ 40 GHz
Description: You can set or query offset frequency in Interference Analyzer.
Example:

```
INTERference:FREQuency:OFFSet 150 kHz
INTERference:FREQuency:OFFSet?
```

INTERference:FREQuency:DISPlay

Syntax: INTERference:FREQuency:DISPlay
Parameter/Response: CenterSpan | StartStop
Description: You can set or query frequency display in Interference Analyzer.
Example:

```
INTERference:FREQuency:DISPlay
INTERference:FREQuency:DISPlay?
```

REALtime:FREQuency:CENTer

Syntax: REALtime:FREQuency:CENTer
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query center frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:FREQuency:CENTer 1200 MHz
REALtime:FREQuency:CENTer?
```

REALtime:FREQuency:STARt

Syntax: REALtime:FREQuency:STARt
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query start frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:FREQuency:STARt 1100 MHz
REALtime:FREQuency:STARt?
```

REALtime:FREQuency:STOP

Syntax: REALtime:FREQuency:STOP
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query stop frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:FREQuency:STOP 1300 MHz
REALtime:FREQuency:STOP?
```

REALtime:FREQuency:DISPlay

Syntax: REALtime:FREQuency:DISPlay
Parameter/Response: [CenterSpan | StartStop]
Example:

```
REALtime:FREQuency:DISPlay CenterSpan
REALtime:FREQuency:DISPlay?
```

Description: You can set or query frequency display in Real-time Spectrum Analzyer.

REALtime:FREQuency:UNIT

Syntax: REALtime:FREQuency:UNIT
Parameter/Response: [Frequency | Channel]
Example:

```
REALtime:FREQuency:UNIT Channel
REALtime:FREQuency:UNIT?
```

Description: You can set or query frequency unit in Real-time Spectrum Analzyer.

REALtime:FREQuency:STEP

Syntax: REALtime:FREQuency:STEP
Parameter/Response: 1 Hz ~ 1 GHz
Description: You can set or query step frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:FREQuency:STEP 1 MHz
REALtime:FREQuency:STEP?
```

REALtime:FREQuency:OFFSet

Syntax: REALtime:FREQuency:OFFSet
Parameter/Response: -25 GHz ~ 40 GHz
Description: You can set or query offset frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:FREQuency:OFFSet 1 MHz
REALtime:FREQuency:OFFSet?
```

TF5G:FREQuency:CENTer

Syntax: TF5G:FREQuency:CENTer
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query center frequency in 5GTF Beamforming Analyzer.
Example:

```
TF5G:FREQuency:CENTer 1200 MHz
TF5G:FREQuency:CENTer?
```

TF5G:FREQuency:STEP

Syntax: TF5G:FREQuency:STEP
Parameter/Response: 1Hz ~ 1 GHz
Description: You can set or query step frequency in 5GTF Beamforming Analyzer.
Example:

```
TF5G:FREQuency:STEP 1 MHz
TF5G:FREQuency:STEP?
```

SCANner:FREQuency:FREQuency:STARt

Syntax: SCANner:FREQuency:FREQuency:STARt
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query start frequency in Scanner.
Example:

```
SCANner:FREQuency:FREQuency:STARt 1100 MHz
SCANner:FREQuency:FREQuency:STARt?
```

SCANner:FREQuency:FREQuency:STEP

Syntax: SCANner:FREQuency:FREQuency:STARt
Parameter/Response: 1 Hz ~ 1 GHz
Description: You can set or query step frequency in Scanner.
Example:

```
SCANner:FREQuency:FREQuency:STEP 1 MHz
SCANner:FREQuency:FREQuency:STEP?
```

SCANner:FREQuency:FREQuency:COUNt

Syntax: SCANner:FREQuency:FREQuency:COUNt
Parameter/Response: 1 Hz ~ 1 GHz
Description: You can set or query number of frequency counts in Scanner.
Example:

```
SCANner:FREQuency:FREQuency:COUNt 15
SCANner:FREQuency:FREQuency:COUNt?
```

SCANner:FREQuency:CUSTom:ENABle[1-20]

Syntax: SCANner:FREQuency:CUSTom:ENABle[1-20]
Parameter/Response: {On|Off}
Description: You can enable the frequency of Custom Scanner.
Example:

```
SCANner:FREQuency:CUSTom:ENABle2 On
SCANner:FREQuency:CUSTom:ENABle2?
```

SCANner:FREQuency:CUSTom:CENTer[1-20]

Syntax: SCANner:FREQuency:CUSTom:CENTer[1-20]
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz

Description: You can set or query center frequency of Custom Scanner.
Example:
```
SCANner:FREQuency:STARt 1100 MHz
SCANner:FREQuency:STARt?
```

Amplitude

Note that ONA-800 SPA06MA only supports Preamp 1.

TF5G:AMPLitude:LNA:MODE

Syntax: TF5G:AMPLitude:LNA:MODE
Parameter/Response: On|Off
Example: `TF5G:AMPLitude:LNA:MODE On`
Description: You can turn External LNA Mode On or Off.

SPECtrum:AMPlitude:REFerence

Syntax: SPECtrum:AMPlitude:REFerence
Parameter/Response: -120 ~ 100
Description: You can set or query reference level in Spectrum Analyzer.
Example:
```
SPECtrum:AMPlitude:REFerence 20
SPECtrum:AMPlitude:REFerence?
```

SPECtrum:AMPlitude:ATTenuation

Syntax: SPECtrum:AMPlitude:ATTenuation
Parameter/Response: 0 ~ 55
Description: You can set or query attenuation in Spectrum Analyzer.
Example:
```
SPECtrum:AMPlitude:ATTenuation 10
SPECtrum:AMPlitude:ATTenuation?
```

SPECtrum:AMPlitude:MODE

Syntax: SPECtrum:AMPlitude:MODE
Parameter/Response: {Auto|Couple|Manual}
Description: You can set or query attenuation mode in Spectrum Analyzer.
Example:
```
SPECtrum:AMPlitude:MODE Auto
SPECtrum:AMPlitude:MODE?
```

SPECtrum:AMPlitude:PREAmp:Auto

Syntax: SPECtrum:AMPlitude:PREAmp:Auto
Parameter/Response: {On|Off}
Description: You can set Auto Preamp to On or Off in Spectrum Analyzer.
Example:
```
SPECtrum:AMPlitude: PREAmp:Auto On
```

SPECtrum:AMPlitude:AMPLifying:MODE

Syntax: SPECtrum:AMPlitude:AMPLifying:MODE
Parameter/Response:
Example: `SPECtrum:AMPlitude:AMPLifying:MODE Mode1`
Description: You can set the amplitude for SE in Spectrum Analyzer.

SPECtrum:AMPlitude:INTerface:BANDwidth

Syntax: SPECtrum:AMPlitude:INTerface:BANDwidth
Parameter/Response:
Example: `SPECtrum:AMPlitude:INTerface:BANDwidth BW400`
Description: You can select IF Bandwithd in Spectrum Analyzer.

SPECtrum:AMPlitude:IF:ATTenuation

Syntax: SPECtrum:AMPlitude:IF:ATTenuation
Parameter/Response:
Example: `SPECtrum:AMPlitude:IF:ATTenuation 30`
Description: You can set IF Attenuation in Spectrum Analyzer.

SPECtrum:AMPlitude:PREAmp[1|2]

Syntax: SPECtrum:AMPlitude:PREAmp[1|2]
Parameter/Response: {On|Off}
Description: You can enable/disable the preamp 1 or 2 or query pre-amplitude in Spectrum Analyzer.
Example:

```
SPECtrum:AMPlitude:PREAmp1 On
SPECtrum:AMPlitude:PREAmp1?
SPECtrum:AMPlitude:PREAmp2 On
SPECtrum:AMPlitude:PREAmp2?
```

SPECtrum:AMPlitude:FIRSt

Syntax: SPECtrum:AMPlitude:FIRSt
Parameter/Response: {On|Off}
Description: You can enable/disable the first preamp or query first preamp in Spectrum Analyzer.
Example:

```
SPECtrum:AMPlitude:PREAmp:FIRSt On
SPECtrum:AMPlitude:PREAmp:FIRSt?
```

SPECtrum:AMPlitude:SECOnd

Syntax: SPECtrum:AMPlitude:SECOnd
Parameter/Response: {On|Off}
Description: You can enable/disable the second preamp or query second preamp in Spectrum Analyzer.

Example:
```
SPECtrum:AMPlitude:PREAmp:SECOnd On
SPECtrum:AMPlitude:PREAmp:SECOnd?
```

SPECtrum:AMPlitude:PREAmp:DNC:FIRSt

Syntax: SPECtrum:AMPlitude:FIRSt
Parameter/Response: {On|Off}
Description: You can enable/disable the first preamp for DNC or query first preamp for DNC in Spectrum Analyzer.
Example:
```
SPECtrum:AMPlitude:PREAmp:DNC:FIRSt On
SPECtrum:AMPlitude:PREAmp:DNC:FIRSt?
```

SPECtrum:AMPlitude:EXTernal:MODE

Syntax: SPECtrum:AMPlitude:EXTernal:MODE
Parameter/Response: {On|Off}
Description: You can enable/disable the external amplitude mode or query external amplitude mode in Spectrum Analyzer.
Example:
```
SPECtrum:AMPlitude:EXTernal:MODE On
SPECtrum:AMPlitude:EXTernal:MODE?
```

SPECtrum:AMPLitude:LINearity

Syntax: SPECtrum:AMPLitude:LINearity
Parameter/Response: {High|Normal}
Description: You can set the Linearity mode to High or Normal in Spectrum Analyzer.
Example:
```
SPECtrum:AMPLitude:LINearity High
```

NOTE:

The linearity mode is available in CellAdvisor 5G V1.5 or V2.0.

SPECtrum:AMPlitude:EXTernal

Syntax: SPECtrum:AMPlitude:EXTernal
Parameter/Response: -120.0 ~ 120.0 dB
Description: You can set or query external amplitude in Spectrum Analyzer.
Example:
```
SPECtrum:AMPlitude:EXTernal 10.0
SPECtrum:AMPlitude:EXTernal?
```

SPECtrum:AMPLitude:LNA:MODE

Syntax: SPECtrum:AMPLitude:LNA:MODE
Parameter/Response: On|Off

Example: `SPECtrum:AMPLitude:LNA:MODE On`
Description: You can set External LNA mode to on or off.

SPECtrum:AMPlitude:SCALe

Syntax: SPECtrum:AMPlitude:SCALe
Parameter/Response: 1.0 ~ 20.0 dB
Description: You can set or query amplitude scale/division in Spectrum Analyzer.
Example:

```
SPECtrum:AMPlitude:SCALe 5
SPECtrum:AMPlitude:SCALe?
```

SPECtrum:AMPlitude:UNIT

Syntax: SPECtrum:AMPlitude:UNIT
Parameter/Response: {dBm|dBV|dBMV|dBuV|V|W}
Description: You can set or query amplitude scale unit in Spectrum Analyzer.
Example:

```
SPECtrum:AMPlitude:UNIT dBV
SPECtrum:AMPlitude:UNIT?
```

SPECtrum:AMPlitude:UNITField

Syntax: SPECtrum:AMPlitude:UNITField
Parameter/Response: {dBm/m|dBuV/m|dBmV/m|dBV/m|V/m|W/m^2|dBm/m^2}
Description: You can set or query amplitude unit field in Spectrum Analyzer.
Example:

```
SPECtrum:AMPlitude:UNITField "dBUV/m"
SPECtrum:AMPlitude:UNITField?
```

INTERference:AMPlitude:REFerence

Syntax: INTERference:AMPlitude:REFerence
Parameter/Response: -120 ~ 100
Description: You can set or query reference level in Interference Analyzer.
Example:

```
INTERference:AMPlitude:REFerence 20
INTERference:AMPlitude:REFerence?
```

INTERference:AMPlitude:ATTenuation

Syntax: INTERference:AMPlitude:ATTenuation
Parameter/Response: 0 ~ 55
Description: You can set or query attenuation in Interference Analyzer.
Example:

```
INTERference:AMPlitude:ATTenuation 10
INTERference:AMPlitude:ATTenuation?
```

INTERference:AMPlitude:MODE

Syntax: INTERference:AMPlitude:MODE
Parameter/Response: {Auto|Couple|Manual}
Description: You can set or query attenuation mode in Interference Analyzer.
Example:

```
INTERference:AMPlitude:MODE Auto
INTERference:AMPlitude:MODE?
```

INTERference:AMPlitude:PREAmp[1|2]

Syntax: INTERference:AMPlitude:ATTenuation
Parameter/Response: {On|Off}
Description: You can enable, disable, or query preamp 1 or 2 in Interference Analyzer.
Example:

```
INTERference:AMPlitude:PREAmp1 On
INTERference:AMPlitude:PREAmp1?
INTERference:AMPlitude:PREAmp2 On
INTERference:AMPlitude:PREAmp2?
```

INTERference:AMPlitude:PREAmp:FIRSt

Syntax: INTERference:AMPlitude:PREAmp:FIRSt
Parameter/Response: {On|Off}
Description: You can enable, disable, or query first preamp in Interference Analyzer.
Example:

```
INTERference:AMPlitude:PREAmp:FIRSt On
INTERference:AMPlitude:PREAmp:FIRSt?
```

INTERference:AMPlitude:PREAmp:SECOnd

Syntax: INTERference:AMPlitude:PREAmp:SECOnd
Parameter/Response: {On|Off}
Description: You can enable, disable, or query second preamp in Interference Analyzer.
Example:

```
INTERference:AMPlitude:PREAmp:SECOnd On
INTERference:AMPlitude:PREAmp:SECOnd?
```

INTERference:AMPlitude:PREAmp:THIRd:OFFSet

Syntax: INTERference:AMPlitude:PREAmp:THIRd:OFFSet
Parameter/Response:
Description: You can set or query third preamp offset.
Example:

```
INTERference:AMPlitude:PREAmp:THIRd:OFFSet 10.1
INTERference:AMPlitude:PREAmp:THIRd:OFFSet?
```

INTERference:AMPlitude:PREAmp:DNC:FIRSt

Syntax: INTERference:AMPlitude:PREAmp:DNC:FIRSt
Parameter/Response: {On|Off}
Description: You can enable or disable the first preamp for DNC or query first preamp for DNC.
Example:
```
NTERference:AMPlitude:PREAmp:DNC:FIRSt On
INTERference:AMPlitude:PREAmp:DNC:FIRSt?
```

INTERference:AMPLitude:PREAmp:AUTO

Syntax: INTERference:AMPLitude:PREAmp:AUTO
Parameter/Response: On|Off
Example: `INTERference:AMPLitude:PREAmp:AUTO On`
Description: You can turn the Auto Preamp On or Off.

INTERference:PORT:NTYPe:USE

Syntax: INTERference:PORT:NTYPe:USE
Parameter/Response:
Example: `INTERference:PORT:NTYPe:USE On`
Description: You can set N-Type Port to On or Off.

INTERference:AMPLitude:LINearity

Syntax: INTERference:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `INTERference:AMPLitude:LINearity High`
Description: You can set Linearity mode to Normal or High.

INTERference:AMPLitude:LNA:MODE

Syntax: INTERference:AMPLitude:LNA:MODE
Parameter/Response: On|Off
Example: `INTERference:AMPLitude:LNA:MODE On`
Description: You can set External LNA Mode to On or Off.

INTERference:AMPlitude:EXTernal:MODE

Syntax: INTERference:AMPlitude:EXTernal:MODE
Parameter/Response: {On|Off}
Description: You can enable, disable or query external amplitude mode.
Example:
```
INTERference:AMPlitude:EXTernal:MODE On
INTERference:AMPlitude:EXTernal:MODE?
```

INTERference:AMPlitude:EXTernal

Syntax: INTERference:AMPlitude:EXTernal
Parameter/Response: -120.0 ~ 120.0 dB
Description: You can set or query external amplitude.
Example:

```
INTERference:AMPlitude:EXTernal 10.0
INTERference:AMPlitude:EXTernal?
```

INTERference:AMPlitude:SCALe

Syntax: INTERference:AMPlitude:SCALe
Parameter/Response: 1.0 ~ 20.0 dB
Description: You can set or query scale or division.
Example:

```
INTERference:AMPlitude:SCALe 5
INTERference:AMPlitude:SCALe?
```

INTERference:SCALe:AUTO

Syntax: INTERference:SCALe:AUTO
Parameter/Response: 1.0 ~ 20.0 dB
Description: You can set auto scale.
Example:

```
INTERference:SCALe:AUTO
```

INTERference:AMPlitude:UNIT

Syntax: INTERference:AMPlitude:UNIT
Parameter/Response: {dBm|dBV|dBMV|dBuV|V|W}
Description: You can set or query unit.
Example:

```
INTERference:AMPlitude:UNIT dBV
INTERference:AMPlitude:UNIT?
```

INTERference:AMPlitude:UNITField

Syntax: INTERference:AMPlitude:UNITField
Parameter/Response: {dBm/m|dBuV/m|dBmV/m|dBV/m|V/m|W/m^2|dBm/m^2}
Description: You can set or query unit filed.
Example:

```
INTERference:AMPlitude:UNITField "dBUV/m"
INTERference:AMPlitude:UNITField?
```

REALtime:AMPlitude:REFerence

Syntax: REALtime:AMPlitude:REFerence
Parameter/Response: -120 ~ 100
Description: You can set or query reference level.

Example:
```
REALtime:AMPlitude:REFerence 20
REALtime:AMPlitude:REFerence?
```

REALtime:AMPlitude:ATTenuation

Syntax: REALtime:AMPlitude:ATTenuation
Parameter/Response: 0 ~ 55
Description: You can set or query attenuation.
Example:
```
REALtime:AMPlitude:ATTenuation 10
REALtime:AMPlitude:ATTenuation?
```

REALtime:AMPlitude:MODE

Syntax: REALtime:AMPlitude:MODE
Parameter/Response: {Auto|Couple|Manual}
Description: You can set or query attenuation mode.
Example:
```
REALtime:AMPlitude:MODE Auto
REALtime:AMPlitude:MODE?
```

REALtime:AMPlitude:EXTernal

Syntax: REALtime:AMPlitude:EXTernal
Parameter/Response: -120.0 ~ 120.0 dB
Description: You can set or query external amplitude.
Example:
```
REALtime:AMPlitude:EXTernal 10.0
REALtime:AMPlitude:EXTernal?
```

REALtime:AMPlitude:EXTernal:MODE

Syntax: REALtime:AMPlitude:EXTernal:MODE
Parameter/Response: On|Off
Example:
```
REALtime:AMPlitude:EXTernal:MODE On
REALtime:AMPlitude:EXTernal:MODE?
```
Description: You can set or query external amplitude mode.

REALtime:AMPLitude:PREAmp:AUTO

Syntax: REALtime:AMPLitude:PREAmp:AUTO
Parameter/Response: On|Off
Example: `REALtime:AMPLitude:PREAmp:AUTO On`
Description: You can turn Auto Preamp On or Off.

REALtime:PORT:NTYPe:USE

Syntax: REALtime:PORT:NTYPe:USE

Parameter/Response:
Example: `REALtime:PORT:NTYPe:USE On`
Description: You can set N-Type Port to On or Off.

REALtime:AMPLitude:LINearity

Syntax: REALtime:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `REALtime:AMPLitude:LINearity High`
Description: You can set Linearity mode to Normal or High.

REALtime:AMPlitude:AMPLifying:MODE

Syntax: REALtime:AMPlitude:AMPLifying:MODE
Parameter/Response:
Example: `REALtime:AMPlitude:AMPLifying:MODE Mode1`
Description: You can set Amplifying Mode in Real-time Spectrum Analyzer

REALtime:AMPLitude:LNA:MODE

Syntax: REALtime:AMPLitude:LNA:MODE
Parameter/Response: On|Off
Example: `REALtime:AMPLitude:LNA:MODE On`
Description: You can set External LNA Mode to On or Off.

REALtime:AMPlitude:PREAmp:FIRSt

Syntax: REALtime:AMPlitude:PREAmp:FIRSt
Parameter/Response: On|Off
Example:
`REALtime:AMPlitude:PREAmp:FIRSt On`
`REALtime:AMPlitude:PREAmp:FIRSt?`
Description: You can set or query the first PreAmp.

REALtime:AMPlitude:PREAmp:SECOnd

Syntax: REALtime:AMPlitude:PREAmp:SECOnd
Parameter/Response: On|Off
Example:
`REALtime:AMPlitude:PREAmp:SECOnd On`
`REALtime:AMPlitude:PREAmp:SECOnd?`
Description: You can set or query the second PreAmp.

REALtime:AMPlitude:SCALe

Syntax: REALtime:AMPlitude:SCALe
Parameter/Response: 1.0 ~ 20.0 dB
Description: You can set or query scale or division.
Example:

```
REALtime:AMPlitude:SCALe 5
REALtime:AMPlitude:SCALe?
```

REALtime:SCALe:AUTO

Syntax: REALtime:SCALe:AUTO
Parameter/Response:
Example:

```
REALtime:SCALe:AUTO
```

Description: You can set auto scale.

REALtime:AMPlitude:UNIT

Syntax: REALtime:AMPlitude:UNIT
Parameter/Response: {dBm|dBV|dBMV|dBuV|V|W}
Description: You can set or query unit.
Example:

```
REALtime:AMPlitude:UNIT dBV
REALtime:AMPlitude:UNIT?
```

REALtime:AMPlitude:UNITField

Syntax: REALtime:AMPlitude:UNIT
Parameter: {dBm/m|dBUV/m|dBMV/m|dBV/m|V/m|W/m^2|dBm/m^2}
Description: You can set or query unit field.
Example:

```
REALtime:AMPlitude:UNITField "dBUV/m"
REALtime:AMPlitude:UNITField?
```

TF5G:AMPlitude:REFerence

Syntax: REALtime:AMPlitude:REFerence
Parameter/Response: -120 ~ 100
Description: You can set or query reference.
Example:

```
TF5G:AMPlitude:REFerence 20
TF5G:AMPlitude:REFerence?
```

TF5G:AMPlitude:ATTenuation

Syntax: REALtime:AMPlitude:ATTenuation
Parameter/Response: 0 ~ 55
Description: You can set or query attenuation.
Example:

```
TF5G:AMPlitude:ATTenuation 10
TF5G:AMPlitude:ATTenuation?
```

TF5G:AMPlitude:MODE

Syntax: REALtime:AMPlitude:MODE

Parameter/Response: {Auto|Couple|Manual}
Description: You can set or query amplitude mode.
Example:

```
TF5G:AMPlitude:MODE Auto
TF5G:AMPlitude:MODE?
```

TF5G:AMPlitude:PREAmp[1|2]

Syntax: REALtime:AMPlitude:PREAmp[1|2]
Parameter/Response: {On|Off}
Description: You can enable, disable or query preamp 1 or 2.
Example:

```
TF5G:AMPlitude:PREAmp1 On
TF5G:AMPlitude:PREAmp1?
TF5G:AMPlitude:PREAmp2 On
TF5G:AMPlitude:PREAmp2?
```

TF5G:AMPlitude:PREAmp:FIRSt

Syntax: REALtime:AMPlitude:FIRSt
Parameter/Response: {On|Off}
Description: You can enable, disable or query first preamp.
Example:

```
TF5G:AMPlitude:PREAmp:FIRSt On
TF5G:AMPlitude:PREAmp:FIRSt?
```

TF5G:AMPlitude:PREAmp:SECOnd

Syntax: REALtime:AMPlitude:SECOnd
Parameter/Response: {On|Off}
Description: You can enable, disable or query second preamp.
Example:

```
TF5G:AMPlitude:PREAmp:SECOnd On
TF5G:AMPlitude:PREAmp:SECOnd?
```

TF5G:AMPlitude:PREAmp:THIRd

Syntax: REALtime:AMPlitude:THIRd
Parameter/Response: {On|Off}
Description: You can enable, disable or query third preamp.
Example:

```
TF5G:AMPlitude:PREAmp:THIRd On
TF5G:AMPlitude:PREAmp:THIRd?
```

TF5G:AMPlitude:PREAmp:THIRd:OFFSet

Syntax: REALtime:AMPlitude:THIRd:OFFSet
Parameter/Response:
Description: You can set or query third preamp offset.
Example:

```
TF5G:AMPlitude:PREAmp:THIRd:OFFSet 10.1
TF5G:AMPlitude:PREAmp:THIRd:OFFSet?
```

TF5G:AMPlitude:PREAmp:DNC:FIRSt

Syntax: REALtime:AMPlitude:THIRd:OFFSet
Parameter/Response: {On|Off}
Description: You can set or query first preamp for DNC.
Example:

```
TF5G:AMPlitude:PREAmp:DNC:FIRSt On
TF5G:AMPlitude:PREAmp:DNC:FIRSt?
```

TF5G:AMPlitude:EXTernal:MODE

Syntax: TF5G:AMPlitude:EXTernal:MODE
Parameter/Response: {On|Off}
Description: You can set or query external amplitude mode.
Example:

```
TF5G:AMPlitude:EXTernal:MODE On
TF5G:AMPlitude:EXTernal:MODE?
```

TF5G:AMPlitude:EXTernal:MODE

Syntax: TF5G:AMPlitude:EXTernal:MODE
Parameter/Response: {On|Off}
Description: You can set or query external amplitude mode.
Example:

```
TF5G:AMPlitude:EXTernal:MODE On
TF5G:AMPlitude:EXTernal:MODE?
```

TF5G:AMPlitude:EXTernal

Syntax: TF5G:AMPlitude:EXTernal
Parameter/Response: -120.0 ~ 120.0 dB
Description: You can set or query external amplitude.
Example:

```
TF5G:AMPlitude:EXTernal 10.0
TF5G:AMPlitude:EXTernal?
```

TF5G:AMPlitude:SCALe

Syntax: TF5G:AMPlitude:SCALe
Parameter/Response: 1.0 ~ 20.0 dB
Description: You can set or query scale or division.
Example:

```
TF5G:AMPlitude:SCALe 5
TF5G:AMPlitude:SCALe?
```

SCANner:PORT:NTYPe:USE

Syntax: SCANner:PORT:NTYPe:USE
Parameter/Response:
Example: `SCANner:PORT:NTYPe:USE On`
Description: You can set N-Type Port to On or Off.

SCANner:AMPlitude:REFerence

Syntax: SCANner:AMPlitude:REFerence
Parameter/Response: -120 ~ 100 dBm
Description: You can set or query reference level.
Example:
```
SCANner:AMPlitude:REFerence 20
SCANner:AMPlitude:REFerence?
```

SCANner:AMPlitude:ATTenuation

Syntax: SCANner:AMPlitude:ATTenuation
Parameter/Response: 0 ~ 55 dB
Description: You can set or query attenuation.
Example:
```
SCANner:AMPlitude:ATTenuation 10
SCANner:AMPlitude:ATTenuation?
```

SCANner:AMPlitude:MODE

Syntax: SCANner:AMPlitude:MODE
Parameter/Response: {Auto|Couple|Manual}
Description: You can set or query attenuation mode.
Example:
```
SCANner:AMPlitude:FREQuency:MODE Auto
SCANner:AMPlitude:FREQuency:MODE?
```

SCANner:AMPLitude:LINearity

Syntax: SCANner:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `SCANner:AMPLitude:LINearity High`
Description: You can set Linearity mode to Normal or High.

SCANner:AMPlitude:PREAmp:FIRSt

SCANner:AMPlitude:PREAmp:FIRSt
Parameter/Response: {On|Off}
Description: You can enable, disable or query first preamp.
Example:
```
SCANner:AMPlitude:PREAmp:FIRSt On
SCANner:AMPlitude:PREAmp:FIRSt?
```

SCANner:AMPlitude:PREAmp:SECOnd

Syntax: SCANner:AMPlitude:PREAmp:SECOnd
Parameter/Response: {On|Off}
Description: You can enable, disable or query second preamp.
Example:

```
SCANner:AMPlitude:PREAmp:SECOnd On
SCANner:AMPlitude:PREAmp:SECOnd?
```

SCANner:AMPlitude:PREAmp:THIRd:OFFSet

Syntax: SCANner:AMPlitude:PREAmp:THIRd:OFFSet
Parameter/Response:
Description: You can set or query third preamp offset.
Example:

```
SCANner:AMPlitude:FREQuency:PREAmp:THIRd:OFFSet 10.1
SCANner:AMPlitude:FREQuency:PREAmp:THIRd:OFFSet?
```

SCANner:AMPlitude:PREAmp:DNC:FIRSt

Syntax: SCANner:AMPlitude:PREAmp:DNC:FIRSt
Parameter/Response: {On|Off}
Description: You can set or query first preamp for DNC.
Example:

```
SCANner:AMPlitude:PREAmp:DNC:FIRSt On
SCANner:AMPlitude:PREAmp:DNC:FIRSt?
```

SCANner:AMPlitude:CUSTom:EXTernal:MODE

Syntax: SCANner:AMPlitude:CUSTom:EXTernal:MODE
Parameter/Response: {On|Off}
Description: You enable, disable, or set or query external amplitude for custom scanner.
Example:

```
SCANner:AMPlitude:CUSTom:EXTernal:MODE On
SCANner:AMPlitude:CUSTom:EXTernal:MODE?
```

SCANner:AMPlitude:CUSTom:EXTernal

Syntax: SCANner:AMPlitude:CUSTom:EXTernal
Parameter/Response: -120.0 ~ 120.0 dB
Description: You can set or query external amplitude for custom scanner.
Example:

```
SCANner:AMPlitude:CUSTom:EXTernal 10.0
SCANner:AMPlitude:CUSTom:EXTernal?
```

SCANner:AMPlitude:CUSTom:SCALe

Syntax: SCANner:AMPlitude:PREAmp:THIRd:OFFSet

Parameter/Response: 1.0 ~ 20.0 dB
Description: You can set or query scale or division for custom scanner.
Example:
```
SCANner:AMPlitude:CUSTom:SCALe 5
SCANner:AMPlitude:CUSTom:SCALe?
```

SCANner:AMPlitude:CUSTom:UNIT

Syntax: SCANner:AMPlitude:CUSTom:UNIT
Parameter/Response: {dBm|dBV|dBMV|dBuV|V|W}
Description: You can set or query amplitude unit for custom scanner.
Example:
```
SCANner:AMPlitude:CUSTom:UNIT dBV
SCANner:AMPlitude:CUSTom:UNIT?
```

SCANner:AMPlitude:ROUTemap:REFerence

Syntax: SCANner:AMPlitude:ROUTemap:REFerence
Parameter/Response: -120 - 100
Example: `SCANner:AMPlitude:ROUTemap:REFerence 20 |`
`SCANner:AMPlitude:ROUTemap:REFerence?`
Description: You can set or query Route Map Ref Level in Channel Scanner.

SCANner:AMPlitude:ROUTemap:EXTernal:MODE

Syntax: SCANner:AMPlitude:ROUTemap:EXTernal:MODE
Parameter/Response:
Example: `SCANner:AMPlitude:ROUTemap:EXTernal:MODE On |`
`SCANner:AMPlitude:ROUTemap:EXTernal:MODE?`
Description: You can set or query Route Map external offset mode in Channel Scanner

SCANner:AMPlitude:ROUTemap:SCALe

Syntax: SCANner:AMPlitude:ROUTemap:SCALe
Parameter/Response: 1.0 - 20.0 dB
Example: `SCANner:AMPlitude:ROUTemap:SCALe 5 |`
`SCANner:AMPlitude:ROUTemap:SCALe?`
Description: You can set or query Route Map scale per division in Channel Scanner

SCANner:AMPlitude:ROUTemap:UNIT

Syntax: SCANner:AMPlitude:ROUTemap:UNIT
Parameter/Response: dBm|dBV|dBMV|dBuV|V|W
Example: `SCANner:AMPlitude:ROUTemap:UNIT dBV |`
`SCANner:AMPlitude:ROUTemap:UNIT?`
Description: You can set or query Route Map scale unit in Channel Scanner

Channel number

SPECtrum:CHANnel:NUMber

Syntax: SPECtrum:CHANnel:NUMber
Parameter/Response: -1, 1 ~ 256
Description: You can set or query channel number in Spectrum Analyzer.
Example:

```
SPECtrum:CHANnel:NUMber 1
SPECtrum:CHANnel:NUMber?
```

SPECtrum:CHANnel:STEP

Syntax: SPECtrum:CHANnel:STEP
Parameter/Response: 1 ~ 100
Description: You can set or query channel step in Spectrum Analyzer.
Example:

```
SPECtrum:CHANnel:STEP 1
SPECtrum:CHANnel:STEP?
```

SPECtrum:CHANnel:LINK

Syntax: SPECtrum:CHANnel:LINK
Parameter/Response: {DownLink|UpLink}
Description: You can set or query channel link in Spectrum Analyzer.
Example:

```
SPECtrum:CHANnel:LINK UpLink
SPECtrum:CHANnel:LINK?
```

SPECtrum:CHANnel:STANdard

Syntax: SPECtrum:CHANnel:STANdard
Parameter/Response: {CDMA Band 0 (800)| … LTE-FDD Band 1 (2100)| …}
Description: You can set or query channel standard in Spectrum Analyzer.
Example:

```
SPECtrum:CHANnel:STANdard 10
SPECtrum:CHANnel:STANdard?
```

INTERference:CHANnel:NUMber

Syntax: INTERference:CHANnel:NUMber
Parameter/Response: -1, 1 ~ 256
Description: You can set or query channel number in Interference Analyzer.
Example:

```
INTERference:CHANnel:NUMber 1
INTERference:CHANnel:NUMber?
```

INTERference:CHANnel:STEP

Syntax: INTERference:CHANnel:STEP
Parameter/Response: 1 ~ 100
Description: You can set or query channel step in Interference Analyzer.
Example:

```
INTERference:CHANnel:STEP 1
INTERference:CHANnel:STEP?
```

INTERference:CHANnel:LINK

Syntax: INTERference:CHANnel:LINK
Parameter/Response: {DownLink|UpLink}
Description: You can set or query channel link in Interference Analyzer.
Example:

```
INTERference:CHANnel:LINK UpLink
INTERference:CHANnel:LINK?
```

INTERference:CHANnel:STANdard

Syntax: INTERference:CHANnel:STANdard
Parameter/Response: {CDMA Band 0 (800)| … LTE-FDD Band 1 (2100)| …}
Description: You can set or query channel standard in Interference Analyzer.
Example:

```
INTERference:CHANnel:STANdard 10
INTERference:CHANnel:STANdard?
```

REALtime:CHANnel:NUMber

Syntax: REALtime:CHANnel:NUMber
Parameter/Response: -1, 1 ~ 256
Description: You can set or query channel number in Real-time Spectrum Analyzer.
Example:

```
REALtime:CHANnel:NUMber 1
REALtime:CHANnel:NUMber?
```

REALtime:CHANnel:STEP

Syntax: REALtime:CHANnel:STEP
Parameter/Response: 1 ~ 100
Description: You can set or query channel number in Real-time Spectrum Analyzer.
Example:

```
REALtime:CHANnel:STEP 10
REALtime:CHANnel:STEP?
```

REALtime:CHANnel:LINK

Syntax: REALtime:CHANnel:LINK
Parameter/Response: {DownLink|UpLink}
Description: You can set or query channel link in Real-time Spectrum Analyzer.
Example:

```
REALtime:CHANnel:LINK UpLink
REALtime:CHANnel:LINK?
```

REALtime:CHANnel:STANdard

Syntax: REALtime:CHANnel:LINK
Parameter/Response: {CDMA Band 0 (800)| … LTE-FDD Band 1 (2100)| …}
Description: You can set or query channel standard in Real-time Spectrum Analyzer.
Example:

```
REALtime:CHANnel:STANdard 10
REALtime:CHANnel:STANdard?
```

SCANner:CHANnel:NUMber

Syntax: SCANner:CHANnel:NUMber
Parameter/Response: -1, 1 ~ 256
Description: You can set or query channel number in Scanner.
Example:

```
SCANner:CHANnel:NUMber 1
SCANner:CHANnel:NUMber?
```

SCANner:CHANnel:STEP

Syntax: SCANner:CHANnel:STEP
Parameter/Response: 1 ~ 100
Description: You can set or query channel step in Scanner.
Example:

```
SCANner:CHANnel:STEP 1
SCANner:CHANnel:STEP?
```

SCANner:CHANnel:LINK

Syntax: SCANner:CHANnel:LINK
Parameter/Response: {DownLink|UpLink}
Description: You can set or query channel link in Scanner.
Example:

```
SCANner:CHANnel:LINK UpLink
SCANner:CHANnel:LINK?
```

SCANner:CHANnel:STANdard

Syntax: SCANner:CHANnel:STANdard

Parameter/Response: {CDMA Band 0 (800)| … LTE-FDD Band 1 (2100)| …}
Description: You can set or query channel standard in Scanner.
Example:

```
SCANner:CHANnel:STANdard 10
SCANner:CHANnel:STANdard?
```

SCANner:CHANnel:COUNt

Syntax: SCANner:CHANnel:COUNt
Parameter/Response: 1 ~ 20
Description: You can set or query number of channels in Scanner.
Example:

```
SCANner:CHANnel:COUNt 15
SCANner:CHANnel:COUNt?
```

SCANner:CHANnel:CUSTom:NUMber[1-20]

Syntax: SCANner:CHANnel:CUSTom:NUMber[1-20]
Parameter/Response: -1, 1 ~ 256
Description: You can set or query number of channels in Custom Scanner.
Example:

```
SCANner:CHANnel:CUSTom:NUMber1
SCANner:CHANnel:CUSTom:NUMber?
```

SCANner:CHANnel:CUSTom:LINK[1-20]

Syntax: SCANner:CHANnel:CUSTom:LINK[1-20]
Parameter/Response: {DownLink|UpLink}
Description: You can set or query channel link in Custom Scanner.
Example:

```
SCANner:CHANnel:CUSTom:LINK1 UpLink
SCANner:CHANnel:CUSTom:LINK?
```

PMeter:CHANnel:NUMber

Syntax: PMeter:CHANnel:NUMber
Parameter/Response: -1, 1 ~ 256
Description: You can set or query channel number in Power Meter.
Example:

```
PMeter:CHANnel:NUMber 1
PMeter:CHANnel:NUMber?
```

PMeter:CHANnel:STEP

Syntax: PMeter:CHANnel:STEP
Parameter/Response: 1 ~ 100
Description: You can set or query channel step in Power Meter.
Example:

```
PMeter:CHANnel:STEP 1
PMeter:CHANnel:STEP?
```

PMeter:CHANnel:LINK

Syntax: PMeter:CHANnel:LINK
Parameter/Response: {DownLink|UpLink}
Description: You can set or query channel link in Power Meter.
Example:
```
PMeter:CHANnel:LINK UpLink
PMeter:CHANnel:LINK?
```

PMeter:CHANnel:STANdard

Syntax: PMeter:CHANnel:STANdard
Parameter/Response: {CDMA Band 0 (800)| … LTE-FDD Band 1 (2100)| …}
Description: You can set or query channel standard in Power Meter.
Example:
```
PMeter:CHANnel:STANdard 10
PMeter:CHANnel:STANdard?
```

Span

SPECtrum:FREQuency:SPAN

Syntax: SPECtrum:FREQuency:SPAN
Parameter/Response: NA
Description: You can set or query frequency span in Spectrum Analyzer.
Example:
```
SPECtrum:FREQuency:SPAN 10.0 MHz
SPECtrum:FREQuency:SPAN?
```

SPECtrum[:SPECtrum]:FREQuency:SPAN

Syntax: SPECtrum[:SPECtrum]:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `SPECtrum:FREQuency:SPAN 10.0 MHz|SPECtrum:FREQuency:SPAN?`
Description: You can set or query frequency span in any measurement mode in Spectrum Analyzer.

SPECtrum:FREQuency:SPAN:FULL

Syntax: SPECtrum:FREQuency:SPAN:FULL
Parameter/Response: NA
Description: You can set full span in Spectrum Analyzer.
Example:
```
SPECtrum:FREQuency:SPAN:FULL
```

SPECtrum:FREQuency:SPAN:ZERO

Syntax: SPECtrum:FREQuency:SPAN:ZERO
Parameter/Response: NA

Description: You can set zero span in Spectrum Analyzer.
Example:
```
SPECtrum:FREQuency:SPAN:ZERO
```

SPECtrum:FREQuency:SPAN:LAST

Syntax: SPECtrum:FREQuency:SPAN:LAST
Parameter/Response: NA
Description: You can set zero span in Spectrum Analyzer.
Example:
```
SPECtrum:FREQuency:SPAN:LAST
```

INTERference:FREQuency:SPAN:

Syntax: INTERference:FREQuency:SPAN
Parameter/Response: 0 ~ 100 MHz
Description: You can set or query span in Interference Analyzer.
Example:
```
INTERference:FREQuency:SPAN 10.0 MHz
INTERference:FREQuency:SPAN?
```

INTERference:FREQuency:SPAN:FULL

Syntax: INTERference:FREQuency:SPAN:FULL
Parameter/Response: NA
Description: You can set full span in Interference Analyzer.
Example:
```
INTERference:FREQuency:SPAN:FULL
```

INTERference:FREQuency:SPAN:ZERO

Syntax: INTERference:FREQuency:SPAN:ZERO
Parameter/Response: NA
Description: You can set zero span in Interference Analyzer.
Example:
```
INTERference:FREQuency:SPAN:ZERO
```

INTERference:FREQuency:SPAN:LAST

Syntax: INTERference:FREQuency:SPAN:LAST
Parameter/Response: NA
Description: You can set last span in Interference Analyzer.
Example:
```
INTERference:FREQuency:SPAN:LAST
```

REALtime:FREQuency:SPAN

Syntax: REALtime:FREQuency:SPAN
Parameter/Response: 0 ~ 100 MHz
Description: You can set or query span in Real-time Spectrum Analyzer.

Example:
```
REALtime:FREQuency:SPAN 10.0 MHz
```

REALtime:FREQuency:SPAN:FULL

Syntax: REALtime:FREQuency:SPAN:FULL
Parameter/Response: NA
Description: You can set full span in Real-time Spectrum Analyzer.
Example: `REALtime:FREQuency:SPAN:FULL`

REALtime:FREQuency:SPAN:ZERO

Syntax: REALtime:FREQuency:SPAN:ZERO
Parameter/Response: NA
Description: You can set zero span in Real-time Spectrum Analyzer.
Example: `REALtime:FREQuency:SPAN:ZERO`

REALtime:FREQuency:SPAN:LAST

Syntax: REALtime:FREQuency:SPAN:LAST
Parameter/Response: NA
Description: You can set last span in Real-time Spectrum Analyzer.
Example:
```
REALtime:FREQuency:SPAN:LAST
```

SCANner:FREQuency:CHANnel:INTBandwidth

Syntax: SCANner:FREQuency:CHANnel:INTBandwidth
Parameter/Response: 1 Hz ~ 100 MHz
Description: You can set or query integration bandwidth for Channel Scanner.
Example:
```
SCANner:FREQuency:CHANnel:INTBandwidth 100
SCANner:FREQuency:CHANnel:INTBandwidth?
```

SCANner:FREQuency:FREQuency:INTBandwidth

Syntax: SCANner:FREQuency:FREQuency:INTBandwidth
Parameter/Response: 1 Hz ~ 100 MHz
Description: You can set or query integration bandwidth for Frequency Scanner.
Example:
```
SCANner:FREQuency:FREQuency:INTBandwidth 100
SCANner:FREQuency:FREQuency:INTBandwidth?
```

SCANner:FREQuency:CUSTom:INTBandwidth[1-20]

Syntax: SCANner:FREQuency:CUSTom:INTBandwidth[1-20]
Parameter/Response: 1 Hz ~ 100 MHz
Description: You can set or query integration bandwidth for Custom Scanner.
Example:

```
SCANner:FREQuency:CUSTom:INTBandwidth1 100
SCANner:FREQuency:CUSTom:INTBandwidth1?
```

PMeter:FREQuency:SPAN

Syntax: PMeter:FREQuency:SPAN
Parameter/Response: 1 Hz ~ 100 MHz
Description: You can set or query span in Power Meter.
Example:

```
PMeter:FREQuency:SPAN 10.0 MHz
PMeter:FREQuency:SPAN?
```

Resolution Bandwidth (RBW)

SPECtrum:RBW:MODE

Syntax: SPECtrum:RBW:MODE
Parameter/Response: {Auto|Manual}
Description: You can set or query RBW mode in Spectrum Analyzer.
Example:

```
SPECtrum:RBW:MODE Manual
SPECtrum:RBW:MODE?
```

SPECtrum:RBW

Syntax: SPECtrum:RBW
Parameter/Response: 1 Hz ~ 3 MHz
Description: You can set or query RBW value in Spectrum Analyzer.
Example:

```
SPECtrum:RBW 200 kHz
SPECtrum:RBW?
```

SPECtrum:RBW

Syntax: SPECtrum:RBW
Parameter/Response: 1 Hz ~ 3 MHz
Description: You can set or query RBW value in Spectrum Analyzer.
Example:

```
SPECtrum:RBW 200 kHz
```

SPECtrum:VBW:MODE

Syntax: SPECtrum:VBW:MODE
Parameter/Response: {Auto|Manual}
Description: You can set or query VBW mode in Spectrum Analyzer.
Example:

```
SPECtrum:VBW:MODE Manual
SPECtrum:VBW:MODE?
```

SPECtrum:VBW

Syntax: SPECtrum:VBW
Parameter/Response: 1 Hz ~ 3 MHz
Description: You can set or query VBW value in Spectrum Analyzer.
Example:

```
SPECtrum:VBW 300 kHz
SPECtrum:VBW?
```

SPECtrum:VBW:RBW

Syntax: SPECtrum:VBW:RBW
Parameter/Response: {1| 0.3| 0.1| 0.03| 0.01| 0.003}
Description: You can set or query RBW and VBW value in Spectrum Analyzer.
Example:

```
SPECtrum:VBW:RBW 0.3
SPECtrum:VBW:RBW?
```

SPECtrum:AVERage

Syntax: SPECtrum:AVERage
Parameter/Response: 1 ~ 100
Description: You can set or query average number in Spectrum Analyzer.
Example:

```
SPECtrum:AVERage 10
SPECtrum:AVERage?
```

INTERference:RBW:MODE

Syntax: INTERference:RBW:MODE
Parameter/Response: {Auto|Manual}
Description: You can set or query RBW mode in Spectrum Analyzer.
Example:

```
INTERference:RBW:MODE Manual
```

INTERference:RBW

Syntax: INTERference:RBW
Parameter/Response: 1 Hz ~ 3 MHz
Description: You can set or query RBW value in Interference Analyzer.
Example:

```
INTERference:RBW 200 kHz
INTERference:RBW?
```

INTERference:VBW:MODE

Syntax: INTERference:VBW:MODE
Parameter/Response: {Auto|Manual}
Description: You can set or query VBW mode in Interference Analyzer.

Example:
```
INTERference:VBW:MODE Manual
INTERference:VBW:MODE?
```

INTERference:VBW

Syntax: INTERference:VBW
Parameter/Response: 1 Hz ~ 3 MHz
Description: You can set or query VBW value in Interference Analyzer.
Example:
```
INTERference:VBW 300 kHz
```

INTERference:VBW:RBW

Syntax: INTERference:VBW:RBW
Parameter/Response: {1| 0.3| 0.1| 0.03| 0.01| 0.003}
Description: You can set or query RBW and VBW value in Interference Analyzer.
Example:
```
SPECtrum:VBW:RBW 0.3
```

INTERference:AVERage

Syntax: INTERference:AVERage
Parameter/Response: 1 ~ 100
Description: You can set or query average number in Interference Analyzer.
Example:
```
INTERference:AVERage 10
```

REALtime:RBW:MODE

Syntax: REALtime:RBW:MODE
Parameter/Response: {Auto|Manual}
Description: You can set or query RBW mode in Real-time Spectrum Analyzer.
Example:
```
REALtime:RBW:MODE Manual
REALtime:RBW:MODE?
```

REALtime:RBW

Syntax: REALtime:RBW
Parameter/Response: 1 Hz ~ 3 MHz
Description: You can set or query RBW value in Real-time Spectrum Analyzer.
Example:
```
REALtime:RBW 200 kHz
```

REALtime:AVERage

Syntax: REALtime:AVERage
Parameter/Response: 1 ~ 100

Description: You can set or query average number in Real-time Spectrum Analyzer.
Example:
```
REALtime:AVERage 10
REALtime:AVERage?
```

SCANner:AVERage

Syntax: SCANner:AVERage
Parameter/Response: 1 ~ 100
Description: You can set or query average value in Channel Scanner.
Example:
```
SCANner:AVERage 10
```

SCANner:FREQuency:AVERage

Syntax: SCANner:AVERage
Parameter/Response: 1 ~ 100
Description: You can set or query average value in Frequency Scanner.
Example:
```
SCANner:FREQuency:AVERage 10
SCANner:FREQuency:AVERage?
```

SCANner:CUSTom:AVERage

Syntax: SCANner:CUSTom:AVERage
Parameter/Response: 1 ~ 100
Description: You can set or query average value in Custom Scanner.
Example:
```
SCANner:CUSTom:AVERage 10
SCANner:CUSTom:AVERage?
```

Trace

SPECtrum:TRAce:SELect

Syntax: SPECtrum:TRAce:SELect
Parameter/Response: {Trace01|Trace02|Trace03|Trace04|Trace05|Trace06}
Description: You can set or query trace selection in Spectrum Analyzer.
Example:
```
SPECtrum:TRAce:SELect Trace02
SPECtrum:TRAce:SELect?
```

SPECtrum:TRAce:CAPTure

Syntax: SPECtrum:TRAce:CAPTure
Parameter/Response: NA
Description: You can set trace capture in Spectrum Analyzer.
Example:
```
SPECtrum:TRAce:CAPTure
```

SPECtrum:TRAce:CLEAr:ALL

Syntax: SPECtrum:TRAce:CLEAr:ALL
Parameter/Response: NA
Description: You can clear all traces in Spectrum Analyzer.
Example:

```
SPECtrum:TRAce:CLEAr:ALL
```

SPECtrum:TRAce[1|2|3|4|5|6]:MODE

Syntax: SPECtrum:TRAce[1|2|3|4|5|6]:MODE
Parameter/Response: {On|Off}
Description: You can set or query trace mode in Spectrum Analyzer.
Example:

```
SPECtrum:TRAce2:MODE On
SPECtrum:TRAce2:MODE?
```

SPECtrum:TRAce[1|2|3|4|5|6]:TYPE

Syntax: SPECtrum:TRAce[1|2|3|4|5|6]:TYPE
Parameter/Response: {Off|ClearWrite|Capture|Max|Min||Load|Calculate}
Description: You can set or query trace type in Spectrum Analyzer.
Example:

```
SPECtrum:TRAce2:TYPE ClearWrite
SPECtrum:TRAce2:TYPE?
```

SPECtrum:TRAce:INFOrmation

Syntax: SPECtrum:TRAce:INFOrmation
Parameter/Response:
{None|Trace01|Trace02|Trace03|Trace04|Trace05|Trace06}
Description: You can set or query trace selection information in Spectrum Analyzer.
Example:

```
SPECtrum:TRAce:INFOrmation Trace02
SPECtrum:TRAce:INFOrmation?
```

SPECtrum:TRAce:DETector

Syntax: SPECtrum:TRAce:DETector
Parameter/Response: {Normal|Peak|RMS|NegativePeak|Sample}
Description: You can set or query trace detector in Spectrum Analyzer.
Example:

```
SPECtrum:TRAce:DETector Normal
```

SPECtrum:TRAce#:DETector

Syntax: SPECtrum:TRAce#:DETector
Parameter/Response: {Normal|Peak|RMS|NegativePeak|Sample}

Example: `SPECtrum:TRAce1:DETector Normal | SPECtrum:TRAce1:DETector?`
Description: You can set or query detector for each trace from 1 to 6 in Spectrum Analyzer.

SPECtrum:TRAce:HOLD:TIME

Syntax: SPECtrum:TRAce:HOLD:TIME
Parameter/Response: 0 ~ 100
Description: You can set or query trace hold time in Spectrum Analyzer.
Example:
`SPECtrum:TRAce:HOLD:TIME 10`
`SPECtrum:TRAce:HOLD:TIME?`

SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:DETector

Syntax: SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:DETector
Parameter/Response: NA
Description: You can query trace detector information in Spectrum Analyzer.
Example:
`SPECtrum:TRAce:HOLD:TIME 10`
`SPECtrum:TRAce:HOLD:TIME?`

SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:RBW

Syntax: SPECtrum: SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:RBW
Parameter/Response: NA
Description: You can query trace RBW information in Spectrum Analyzer.
Example:
`SPECtrum:TRAce2:INFOrmation:RBW?`

SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:VBW

Syntax: SPECtrum: SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:VBW
Parameter/Response: NA
Description: You can query trace VBW information in Spectrum Analyzer.
Example:
`SPECtrum:TRAce2:INFOrmation:VBW?`

SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:AVERage

Syntax: SPECtrum: SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:AVERage
Parameter/Response: NA
Description: You can query trace average number information in Spectrum Analyzer.
Example:
`SPECtrum:TRAce2:INFOrmation:AVERage?`

SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp1

Syntax: SPECtrum: SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp1
Parameter/Response: NA
Description: You can query trace preamp1 information in Spectrum Analyzer.
Example:
```
SPECtrum:TRAce2:INFOrmation:PREAmp1?
```

SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp2

Syntax: SPECtrum: SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp2
Parameter/Response: NA
Description: You can query trace preamp2 information in Spectrum Analyzer.
Example:
```
SPECtrum:TRAce2:INFOrmation:PREAmp2?
```

SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:ATTenuation

Syntax: SPECtrum: SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:ATTenuation
Parameter/Response: NA
Description: You can set trace attenuation information in Spectrum Analyzer.
Example:
```
SPECtrum:TRAce2:INFOrmation:ATTenuation?
```

SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:EXTernal

Syntax: SPECtrum: SPECtrum:TRAce[1|2|3|4|5|6]:INFOrmation:EXTernal
Parameter/Response: NA
Description: You can set trace external offset information in Spectrum Analyzer.
Example:
```
SPECtrum:TRAce2:INFOrmation:EXTernal?
```

SPECtrum:TRACe:DATA

Syntax: SPECtrum:TRACe:DATA
Parameter/Response: NA
Description: You can query trace points in Spectrum Analyzer.
Example:
```
SPECtrum:TRACe:DATA?
```

INTERference:TRAce:SELect

Syntax: INTERference:TRAce:SELect
Parameter/Response: {Trace01|Trace02|Trace03|Trace04|Trace05|Trace06}
Description: You can set or query trace selection in Interference Analyzer.
Example:
```
INTERference:TRAce:SELect Trace02
INTERference:TRAce:SELect?
```

INTERference:TRAce:CAPTure

Syntax: INTERference:TRAce:SELect
Parameter/Response: NA
Description: You can set trace capture in Interference Analyzer.
Example:
```
INTERference:TRAce:CAPTure
```

INTERference:TRAce:CLEAr:ALL

Syntax: INTERference:TRAce:CLEAr:ALL
Parameter/Response: NA
Description: You can clear all traces in Interference Analyzer.
Example:
```
INTERference:TRAce:CLEAr:ALL
```

INTERference:TRAce[1|2|3|4|5|6]:MODE

Syntax: INTERference:TRAce[1|2|3|4|5|6]:MODE
Parameter/Response: {On|Off}
Description: You can set or query trace mode in Interference Analyzer.
Example:
```
INTERference:TRAce2:MODE On
INTERference:TRAce2:MODE?
```

INTERference:TRAce[1|2|3|4|5|6]:TYPE

Syntax: INTERference:TRAce[1|2|3|4|5|6]:TYPE
Parameter/Response: {Off|ClearWrite|Capture|Max|Min||Load|Calculate}
Description: You can set or query trace type in Interference Analyzer.
Example:
```
INTERference:TRAce2:TYPE ClearWrite
INTERference:TRAce2:TYPE?
```

INTERference:TRAce:INFOrmation

Syntax: INTERference:TRAce:INFOrmation
Parameter/Response:
{None|Trace01|Trace02|Trace03|Trace04|Trace05|Trace06}
Description: You can set or query trace selection information in Interference Analyzer.
Example:
```
NTERference:TRAce:INFOrmation Trace02
INTERference:TRAce:INFOrmation?
```

INTERference:TRAce:DETector

Syntax: INTERference:TRAce:DETector
Parameter/Response: {Normal|Peak|RMS|NegativePeak|Sample}

Description: You can set or query trace selection detector in Interference Analyzer.
Example:
```
INTERference:TRAce:DETector Normal
INTERference:TRAce:DETector?
```

INTERference:TRAce:HOLD:TIME

Syntax: INTERference:TRAce:DETector
Parameter/Response: 0 ~ 100
Description: You can set or query trace hold time in Interference Analyzer.
Example:
```
INTERference:TRAce:HOLD:TIME 10
INTERference:TRAce:HOLD:TIME?
```

INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:DETector

Syntax: INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:DETector
Parameter/Response: NA
Description: You can query trace detector information in Interference Analyzer.
Example:
```
INTERference:TRAce2:INFOrmation:DETector?
```

INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:RBW

Syntax: INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:RBW
Parameter/Response: NA
Description: You can query trace RBW information in Interference Analyzer.
Example:
```
INTERference:TRAce2:INFOrmation:RBW?
```

INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:VBW

Syntax: INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:VBW
Parameter/Response: NA
Description: You can query trace VBW information in Interference Analyzer.
Example:
```
INTERference:TRAce2:INFOrmation:VBW?
```

INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:AVERage

Syntax: INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:AVERage
Parameter/Response: NA
Description: You can query trace average number information in Interference Analyzer.
Example:
```
INTERference:TRAce2:INFOrmation:AVERage?
```

INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp1

Syntax: INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp1
Parameter/Response: NA
Description: You can query trace preamp1 information in Interference Analyzer.
Example:
```
INTERference:TRAce2:INFOrmation:PREAmp1?
```

INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp2

Syntax: INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp2
Parameter/Response: NA
Description: You can query trace preamp2 information in Interference Analyzer.
Example:
```
INTERference:TRAce2:INFOrmation:PREAmp2?
```

INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:ATTenuation

Syntax: INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:ATTenuation
Parameter/Response: NA
Description: You can query trace attenuation information in Interference Analyzer.
Example:
```
INTERference:TRAce2:INFOrmation:ATTenuation?
```

INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:EXTernal

Syntax: INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:EXTernal
Parameter/Response: NA
Description: You can query trace external offset information in Interference Analyzer.
Example:
```
SPECtrum:TRAce2:INFOrmation:EXTernal?
```

INTERference:TRACe:DATA

Syntax: INTERference:TRAce[1|2|3|4|5|6]:INFOrmation:EXTernal
Parameter/Response: NA
Description: You can query trace points in Interference Analyzer.
Example:
```
INTERference:TRACe:DATA?
```

REALtime:TRAce:SELect

Syntax: REALtime:TRAce:SELect
Parameter/Response: {Trace01|Trace02|Trace03|Trace04|Trace05|Trace06}
Description: You can set or query trace selection in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce:SELect Trace02
REALtime:TRAce:SELect?
```

REALtime:TRAce:CAPTure

Syntax: REALtime:TRAce:CAPTure
Parameter/Response: NA
Description: You can set trace capture in Real-time Spectrum Analyzer.
Example:

```
REALtime:TRAce:CAPTure
```

REALtime:TRAce:CLEAr:ALL

Syntax: REALtime:TRAce:CLEAr:ALL
Parameter/Response: NA
Description: You can clear all traces in Real-time Spectrum Analyzer.
Example:

```
REALtime:TRAce:CLEAr:ALL
```

REALtime:TRAce[1|2|3|4|5|6]:MODE

Syntax: TRAce[1|2|3|4|5|6]:MODE
Parameter/Response: {On|Off}
Description: You can set or query trace mode in Real-time Spectrum Analyzer.
Example:

```
REALtime:TRAce2:MODE On
REALtime:TRAce2:MODE?
```

REALtime:TRAce[1|2|3|4|5|6]:TYPE

Syntax: TRAce[1|2|3|4|5|6]:TYPE
Parameter/Response: {Off|ClearWrite|Capture|Max|Min||Load|Calculate}
Description: You can set or query trace type in Real-time Spectrum Analyzer.
Example:

```
REALtime:TRAce2:TYPE ClearWrite
REALtime:TRAce2:TYPE?
```

REALtime:TRAce:INFOrmation

Syntax: REALtime:TRAce:INFOrmation
Parameter/Response:
{None|Trace01|Trace02|Trace03|Trace04|Trace05|Trace06}
Description: You can set or query trace selection information in Real-time Spectrum Analyzer.
Example:

```
REALtime:TRAce:INFOrmation Trace02
REALtime:TRAce:INFOrmation?
```

REALtime:TRAce:DETector

Syntax: REALtime:TRAce:DETector
Parameter/Response: {Normal|Peak|RMS|NegativePeak|Sample}

Description: You can query trace selection detector in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce:DETector Normal
REALtime:TRAce:DETector?
```

REALtime:TRAce:HOLD:TIME

Syntax: REALtime:TRAce:HOLD:TIME
Parameter/Response: 0 ~ 100
Description: You can query trace hold time in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce:HOLD:TIME 10
REALtime:TRAce:HOLD:TIME?
```

REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:DETector

Syntax: REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:DETector
Parameter/Response: NA
Description: You can query trace detector information in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce2:INFOrmation:DETector?
```

REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:RBW

Syntax: REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:RBW
Parameter/Response: NA
Description: You can query trace RBW information in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce2:INFOrmation:RBW?
```

REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:VBW

Syntax: REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:VBW
Parameter/Response: NA
Description: You can query trace VBW information in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce2:INFOrmation:VBW?
```

REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:AVERage

Syntax: REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:AVERage
Parameter/Response: NA
Description: You can query trace average number information in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce2:INFOrmation:AVERage?
```

REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp1

Syntax: REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp1
Parameter/Response: NA
Description: You can query trace preamp1 information in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce2:INFOrmation:PREAmp1?
```

REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp2

Syntax: REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:PREAmp2
Parameter/Response: NA
Description: You can query trace preamp2 information in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce2:INFOrmation:PREAmp2?
```

REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:ATTenuation

Syntax: REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:ATTenuation
Parameter/Response: NA
Description: You can query trace attenuation information in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRAce2:INFOrmation:ATTenuation?
```

REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:EXTernal

Syntax: REALtime:TRAce[1|2|3|4|5|6]:INFOrmation:EXTernal
Parameter/Response: NA
Description: You can query trace external offset information in Real-time Spectrum Analyzer.
Example:
```
SPECtrum:TRAce2:INFOrmation:EXTernal?
```

REALtime:TRACe:DATA

Syntax: REALtime:TRACe:DATA
Parameter/Response: NA
Description: You can query trace points in Real-time Spectrum Analyzer.
Example:
```
REALtime:TRACe:DATA?
```

Marker

SPECtrum:MARKer:SELect

Syntax: SPECtrum:MARKer:SELect

Parameter/Response:
{Marker01|Marker02|Marker03|Marker04|Marker05|Marker06}
Description: You can set or query marker selection in Spectrum Analyzer.
Example:

```
SPECtrum:MARKer:SELect Marker02
SPECtrum:MARKer:SELect?
```

SPECtrum:MARKer:FREQuency:COUNt

Syntax: SPECtrum:MARKer:FREQuency:COUNt
Parameter/Response: {On|Off}
Description: You can set or query marker frequency count in Spectrum Analyzer.
Example:

```
SPECtrum:MARKer:FREQuency:COUNt On
SPECtrum:MARKer:FREQuency:COUNt?
```

SPECtrum:MARKer[1|2|3|4|5|6]

Syntax: SPECtrum:MARKer[1|2|3|4|5|6]
Parameter/Response: {On|Off}
Description: You can enable/disable the marker or query marker in Spectrum Analyzer.
Example:

```
SPECtrum:MARKer2 On
SPECtrum:MARKer2?
```

SPECtrum:MARKer[1|2|3|4|5|6]:TYPE

Syntax: SPECtrum:MARKer[1|2|3|4|5|6]:TYPE
Parameter/Response: {Normal,Delta,DeltaPair}
Description: You can set or query marker type in Spectrum Analyzer.
Example:

```
SPECtrum:MARKer2:TYPE Delta
SPECtrum:MARKer2:TYPE?
```

SPECtrum:MARKer[1|2|3|4|5|6]:NOISe

Syntax: SPECtrum:MARKer[1|2|3|4|5|6]:NOISe
Parameter/Response: {On|Off}
Description: You can enable/disable the marker noise or query marker noise in Spectrum Analyzer.
Example:

```
SPECtrum:MARKer2:NOISe On
SPECtrum:MARKer2:NOISe?
```

SPECtrum:MARKer[1|2|3|4|5|6]:FREQuency

Syntax: SPECtrum:MARKer[1|2|3|4|5|6]:FREQuency
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Description: You can set or query marker frequency in Spectrum Analyzer.

Example:
```
SPECtrum:MARKer2:FREQuency 1 GHz
SPECtrum:MARKer2:FREQuency?
```

SPECtrum:MARKer[1|2|3|4|5|6]:DELTa:FREQuency

Syntax: SPECtrum:MARKer[1|2|3|4|5|6]:DELTa:FREQuency
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Description: You can set or query delta marker frequency in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer2:DELTa:FREQuency 1.01 GHz
SPECtrum:MARKer2:DELTa:FREQuency?
```

SPECtrum:MARKer[1|2|3|4|5|6]:ALWAys

Syntax: SPECtrum:MARKer[1|2|3|4|5|6]:ALWAys
Parameter/Response: {On|Off}
Description: You can set marker always on or off or query marker always in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer2:ALWAys On
SPECtrum:MARKer2:ALWAys?
```

SPECtrum[:SPECtrum]:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum[:SPECtrum]:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: NA
Description: You can query Spectrum Marker Amplitude in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer1:RESUlt:POWer?
```

SPECtrum[:SPECtrum]:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum[:SPECtrum]:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: NA
Description: You can query Spectrum Delta Marker Amplitude in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer1:DELTa:RESUlt:POWer?
```

SPECtrum:MARKer:OFF:ALL

Syntax: SPECtrum:MARKer:OFF:ALL
Parameter/Response: NA
Description: You can set all marker off in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer:OFF:ALL
```

SPECtrum:MARKer:MOVE:STARt

Syntax: SPECtrum:MARKer:MOVE:STARt
Parameter/Response: NA
Description: You can move to start marker in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer:MOVE:STARt
```

SPECtrum:MARKer:MOVE:STOP

Syntax: SPECtrum:MARKer:MOVE:STOP
Parameter/Response: NA
Description: You can move to stop marker in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer:MOVE:STOP
```

SPECtrum:MARKer:MOVE:CENTer

Syntax: SPECtrum:MARKer:MOVE:CENTer
Parameter/Response: NA
Description: You can move to center marker in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer:MOVE:CENTer
```

SPECtrum:MARKer:SEARch:PEAK

Syntax: SPECtrum:MARKer:SEARch:PEAK
Parameter/Response: NA
Description: You can set marker to the peak search in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer:SEARch:PEAK
```

SPECtrum:MARKer:SEARch:NEXT

Syntax: SPECtrum:MARKer:SEARch:NEXT
Parameter/Response: NA
Description: You can set marker to the next peak search in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer:SEARch:NEXT
```

SPECtrum:MARKer:SEARch:RIGHt

Syntax: SPECtrum:MARKer:SEARch:RIGHt
Parameter/Response: NA
Description: You can set marker to the right peak search in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer:SEARch:RIGHt
```

SPECtrum:MARKer:SEARch:LEFT

Syntax: SPECtrum:MARKer:SEARch:LEFT
Parameter/Response: NA
Description: You can set marker to the left peak search in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer:SEARch:LEFT
```

SPECtrum:MARKer:SEARch:MINimum

Syntax: SPECtrum:MARKer:SEARch:MINimum
Parameter/Response: NA
Description: You can set marker to the minimum search in Spectrum Analyzer.
Example:
```
SPECtrum:MARKer:SEARch:MINimum
```

INTERference:MARKer:SELect

Syntax: INTERference:MARKer:SELect
Parameter/Response:
{Marker01|Marker02|Marker03|Marker04|Marker05|Marker06}
Description: You can set or query marker selection in Interference Analyzer.
Example:
```
INTERference:MARKer:SELect Marker02
INTERference:MARKer:SELect?
```

INTERference:MARKer:FREQuency:COUNt

Syntax: INTERference:MARKer:FREQuency:COUNt
Parameter/Response: {On|Off}
Description: You can set on or off or query marker frequency count in Interference Analyzer.
Example:
```
INTERference:MARKer:FREQuency:COUNt On
INTERference:MARKer:FREQuency:COUNt?
```

INTERference:MARKer[1|2|3|4|5|6]

Syntax: INTERference:MARKer[1|2|3|4|5|6]
Parameter/Response: {On|Off}
Description: You can set or query marker on/off in Interference Analyzer.
Example:
```
INTERference:MARKer2 On
INTERference:MARKer2?
```

INTERference:MARKer[1|2|3|4|5|6]:TYPE

Syntax: INTERference:MARKer[1|2|3|4|5|6]:TYPE
Parameter/Response: {Normal,Delta,DeltaPair}

Description: You can set or query marker type in Interference Analyzer.
Example:

```
INTERference:MARKer2:TYPE Delta
INTERference:MARKer2:TYPE?
```

INTERference:MARKer[1|2|3|4|5|6]:NOISe

Syntax: INTERference:MARKer[1|2|3|4|5|6]:NOISe
Parameter/Response: {On|Off}
Description: You can set marker noise on or off or query marker noise in Interference Analyzer.
Example:

```
INTERference:MARKer2:NOISe On
INTERference:MARKer2:NOISe?
```

INTERference:MARKer[1|2|3|4|5|6]:FREQuency

Syntax: INTERference:MARKer[1|2|3|4|5|6]:FREQuency
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query marker frequency in Interference Analyzer.
Example:

```
INTERference:MARKer2:FREQuency 1 GHz
INTERference:MARKer2:FREQuency?
```

INTERference:MARKer[1|2|3|4|5|6]:DELTa:FREQuency

Syntax: INTERference:MARKer[1|2|3|4|5|6]:DELTa:FREQuency
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can query delta marker frequency in Interference Analyzer.
Example:

```
INTERference:MARKer2:DELTa:FREQuency?
```

INTERference:MARKer[1|2|3|4|5|6]:DELTa:AMPLitude

Syntax: INTERference:MARKer[1|2|3|4|5|6]:DELTa:AMPLitude
Parameter/Response: -120 ~ 100
Description: You can query delta marker amplitude in Interference Analyzer.
Example:

```
INTERference:MARKer2:DELTa:AMPLitude?
```

INTERference:MARKer[1|2|3|4|5|6]:ALWAys

Syntax: INTERference:MARKer[1|2|3|4|5|6]:ALWAys
Parameter/Response: {On|Off}
Description: You can set or query marker always on or off in Interference Analyzer.
Example:

```
INTERference:MARKer2:DELTa:AMPLitude?
```

INTERference:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: INTERference:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: NA
Description: You can query marker amplitude in Interference Analyzer
Example:
```
INTERference:MARKer1:RESUlt:POWer?
```

INTERference:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: INTERference:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: NA
Description: You can query Delta marker amplitude in Interference Analyzer
Example:
```
INTERference:MARKer1:DELTa:RESUlt:POWer?
```

INTERference:MARKer[1|2|3|4|5|6]:OFF:ALL

Syntax: INTERference:MARKer[1|2|3|4|5|6]:OFF:ALL
Parameter/Response: NA
Description: You can set all markers to off in Interference Analyzer.
Example:
```
INTERference:MARKer:OFF:ALL
```

INTERference:MARKer:MOVE:STARt

Syntax: INTERference:MARKer:MOVE:STARt
Parameter/Response: NA
Description: You can set marker to the start position in Interference Analyzer.
Example:
```
INTERference:MARKer:MOVE:STARt
```

INTERference:MARKer:MOVE:STOP

Syntax: INTERference:MARKer:MOVE:STOP
Parameter/Response: NA
Description: You can set marker to the stop position in Interference Analyzer.
Example:
```
INTERference:MARKer:MOVE:STOP
```

INTERference:MARKer:MOVE:CENTer

Syntax: INTERference:MARKer:MOVE:CENTer
Parameter/Response: NA
Description: You can set marker to the center position in Interference Analyzer.
Example:
```
INTERference:MARKer:MOVE:CENTer
```

INTERference:MARKer:SEARch:PEAK

Syntax: INTERference:MARKer:SEARch:PEAK
Parameter/Response: NA
Description: You can set marker to the peak search in Interference Analyzer.
Example:
`INTERference:MARKer:SEARch:PEAK`

INTERference:MARKer:SEARch:NEXT

Syntax: INTERference:MARKer:SEARch:NEXT
Parameter/Response: NA
Description: You can set marker to the next peak search in Interference Analyzer.
Example:
`INTERference:MARKer:SEARch:NEXT`

INTERference:MARKer:SEARch:RIGHt

Syntax: INTERference:MARKer:SEARch:RIGHt
Parameter/Response: NA
Description: You can set marker to the right peak search in Interference Analyzer.
Example:
`INTERference:MARKer:SEARch:RIGHt`

INTERference:MARKer:SEARch:LEFT

Syntax: INTERference:MARKer:SEARch:LEFT
Parameter/Response: NA
Description: You can set marker to the left peak search in Interference Analyzer.
Example:
`INTERference:MARKer:SEARch:LEFT`

INTERference:MARKer:SEARch:MINimum

Syntax: INTERference:MARKer:SEARch:MINimum
Parameter/Response: NA
Description: You can set marker to the minimum peak search in Interference Analyzer.
Example:
`INTERference:MARKer:SEARch:MINimum`

REALtime:MARKer:SELect

Syntax: REALtime:MARKer:SELect
Parameter/Response:
{Marker01|Marker02|Marker03|Marker04|Marker05|Marker06}
Description: You can set or query marker selection in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer:SELect Marker02
REALtime:MARKer:SELect?
```

REALtime:MARKer:FREQuency:COUNt

Syntax: REALtime:MARKer:FREQuency:COUNt
Parameter/Response: {On|Off}
Description: You can set or query marker frequency count on or off in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer:SELect Marker02
REALtime:MARKer:SELect?
```

REALtime:MARKer[1|2|3|4|5|6]

Syntax: REALtime:MARKer[1|2|3|4|5|6]
Parameter/Response: {On|Off}
Description: You can set or query marker on or off in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2 On
REALtime:MARKer2?
```

REALtime:MARKer[1|2|3|4|5|6]:SHAPe

Syntax: REALtime:MARKer[1|2|3|4|5|6]:SHAPe
Parameter/Response: {Trace,HitMap}
Description: You can set or query marker shape in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2:SHAPe HitMap
REALtime:MARKer2:SHAPe?
```

REALtime:MARKer[1|2|3|4|5|6]:TYPE

Syntax: REALtime:MARKer[1|2|3|4|5|6]:TYPE
Parameter/Response: [Normal,Delta,DeltaPair}
Description: You can set or query marker type in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2:TYPE Delta
REALtime:MARKer2:TYPE?
```

REALtime:MARKer[1|2|3|4|5|6]:NOISe

Syntax: REALtime:MARKer[1|2|3|4|5|6]:NOISe
Parameter/Response: {On|Off}
Description: You can set or query marker noise in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2:NOISe On
REALtime:MARKer2:NOISe?
```

REALtime:MARKer[1|2|3|4|5|6]:FREQuency

Syntax: REALtime:MARKer[1|2|3|4|5|6]:FREQuency
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Description: You can set or query marker frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2:FREQuency 1 GHz
REALtime:MARKer2:FREQuency?
```

REALtime:MARKer[1|2|3|4|5|6]:FREQuency

Syntax: REALtime:MARKer[1|2|3|4|5|6]:FREQuency
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query marker frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2:FREQuency 1 GHz
REALtime:MARKer2:FREQuency?
```

REALtime:MARKer[1|2|3|4|5|6]:AMPLitude

Syntax: REALtime:MARKer[1|2|3|4|5|6]:AMPLitude
Parameter/Response: -120 ~ 100
Description: You can set or query marker amplitude in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2:AMPLitude 20
REALtime:MARKer2:AMPLitude?
```

REALtime:MARKer[1|2|3|4|5|6]:DELTa:FREQuency

Syntax: REALtime:MARKer[1|2|3|4|5|6]:DELTa:FREQuency
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can query delta marker frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2:DELTa:FREQuency?
```

REALtime:MARKer[1|2|3|4|5|6]:DELTa:AMPLitude

Syntax: REALtime:MARKer[1|2|3|4|5|6]:DELTa:AMPLitude
Parameter/Response: -120 ~ 100
Description: You can query delta marker amplitude in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2:DELTa:AMPLitude?
```

REALtime:MARKer[1|2|3|4|5|6]:ALWAys

Syntax: REALtime:MARKer[1|2|3|4|5|6]:DELTa:AMPLitude
Parameter/Response: {On|Off}
Description: You can set or query marker always on or off in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer2:ALWAys On
REALtime:MARKer2:ALWAys?
```

REALtime:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: REALtime:MARKer[1|2|3|4|5|6]:DELTa:AMPLitude
Parameter/Response:
Description: You can query marker amplitude in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer1:RESUlt:POWer?
```

REALtime:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: REALtime:MARKer[1|2|3|4|5|6]:DELTa:AMPLitude
Parameter/Response:
Description: You can query Delta marker amplitude in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer1:DELTa:RESUlt:POWer?
```

REALtime:MARKer[1|2|3|4|5|6]:RESUlt:RATio

Syntax: REALtime:MARKer[1|2|3|4|5|6]:RESUlt:RATio
Parameter/Response:
Description: You can query marker ratio in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer1:RESUlt:RATio?
```

REALtime:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:RATio

Syntax: REALtime:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:RATio
Parameter/Response:
Description: You can query Delta marker ratio in Real-time Spectrum Analyzer.
Example:

```
REALtime:MARKer1:DELTa:RESUlt:RATio?
```

REALtime:MARKer#:DELTa:RESUlt:FREQuency

Syntax: REALtime:MARKer#:DELTa:RESUlt:FREQuency
Parameter/Response:
Example:

```
REALtime:MARKer2:DELTa:RESUlt:FREQuency?
```

Description: You can query Delta marker (from 1 to 6) frequency in Real-time Spectrum Analyzer.

REALtime:MARKer#:RESUlt:FREQuency

Syntax: REALtime:MARKer#:RESUlt:FREQuency
Parameter/Response:
Example:
`REALtime:MARKer2:RESUlt:FREQuency?`
Description: You can query frequency marker (from 1 to 6) result in Real-time Spectrum Analyzer.

REALtime:MARKer:OFF:ALL

Syntax: REALtime:MARKer:OFF:ALL
Parameter/Response: NA
Description: You can set markers all off in Real-time Spectrum Analyzer.
Example:
`REALtime:MARKer:OFF:ALL`

REALtime:MARKer:MOVE:STARt

Syntax: REALtime:MARKer:MOVE:STARt
Parameter/Response: NA
Description: You can set marker to the start position in Real-time Spectrum Analyzer.
Example:
`REALtime:MARKer:MOVE:STARt`

REALtime:MARKer:MOVE:STOP

Syntax: REALtime:MARKer:MOVE:STOP
Parameter/Response: NA
Description: You can set marker to the stop position in Real-time Spectrum Analyzer.
Example:
`REALtime:MARKer:MOVE:STOP`

REALtime:MARKer:MOVE:CENTer

Syntax: REALtime:MARKer:MOVE:CENTer
Parameter/Response: NA
Description: You can set marker to the center position in Real-time Spectrum Analyzer.
Example:
`REALtime:MARKer:MOVE:CENTer`

REALtime:MARKer:SEARch:PEAK

Syntax: REALtime:MARKer:SEARch:PEAK

Parameter/Response: NA
Description: You can set marker to the peak search in Real-time Spectrum Analyzer.
Example:
```
REALtime:MARKer:SEARch:PEAK
```

REALtime:MARKer:SEARch:NEXT

Syntax: REALtime:MARKer:SEARch:NEXT
Parameter/Response: NA
Description: You can set marker to the next peak search in Real-time Spectrum Analyzer.
Example:
```
REALtime:MARKer:SEARch:NEXT
```

REALtime:MARKer:SEARch:RIGHt

Syntax: REALtime:MARKer:SEARch:RIGHt
Parameter/Response: NA
Description: You can set marker to the right peak search in Real-time Spectrum Analyzer.
Example:
```
REALtime:MARKer:SEARch:RIGHt
```

REALtime:MARKer:SEARch:LEFT

Syntax: REALtime:MARKer:SEARch:LEFT
Parameter/Response: NA
Description: You can set marker to the left peak search in Real-time Spectrum Analyzer.
Example:
```
REALtime:MARKer:SEARch:LEFT
```

REALtime:MARKer:SEARch:MINimum

Syntax: REALtime:MARKer:SEARch:MINimum
Parameter/Response: NA
Description: You can set marker to the minimum peak search in Real-time Spectrum Analyzer.
Example:
```
REALtime:MARKer:SEARch:MINimum
```

SCANner:MARKer:SELect

Syntax: SCANner:MARKer:SELect
Parameter/Response:
{Marker01|Marker02|Marker03|Marker04|Marker05|Marker06}
Description: You can set or query marker selection in Scanner.
Example:
```
SCANner:MARKer:SELect Marker02
```

```
SCANner:MARKer:SELect?
```

SCANner:MARKer[1|2|3|4|5|6]

Syntax: SCANner:MARKer[1|2|3|4|5|6]
Parameter/Response: {On|Off}
Description: You can set or query marker on or off in Scanner.
Example:

```
SCANner:MARKer2 On
SCANner:MARKer2?
```

SCANner:MARKer[1|2|3|4|5|6]:TYPE

Syntax: SCANner:MARKer[1|2|3|4|5|6]:TYPE
Parameter/Response: {Normal,Delta,DeltaPair}
Description: You can set or query marker type in Scanner.
Example:

```
SCANner:MARKer2:TYPE Delta
SCANner:MARKer2:TYPE?
```

SCANner:MARKer[1|2|3|4|5|6]:INDex

Syntax: SCANner:MARKer[1|2|3|4|5|6]:INDex
Parameter/Response: 1 ~ 20
Description: You can set or query marker index in Scanner.
Example:

```
SCANner:MARKer2:INDex 1 GHz
SCANner:MARKer2:INDex?
```

SCANner:MARKer[1|2|3|4|5|6]:DELTa:INDex

Syntax: SCANner:MARKer[1|2|3|4|5|6]:DELTa:INDex
Parameter/Response: NA
Description: You can query delta marker index in Scanner.
Example:

```
SCANner:MARKer2:DELTa:INDex?
```

SCANner:MARKer[1|2|3|4|5|6]:ALWAys

Syntax: SCANner:MARKer[1|2|3|4|5|6]:ALWAys
Parameter/Response: {On|Off}
Description: You can set or query marker always on or off in Scanner.
Example:

```
SCANner:MARKer2:ALWAys On
SCANner:MARKer2:ALWAys?
```

SCANner:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SCANner:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: NA
Description: You can query marker amplitude in Channel Scanner.
Example:

```
SCANner:MARKer2:RESUlt:POWer?
```

SCANner:MARKer[1|2|3|4|5|6]:FREQuency:DELTa:RESUlt:POWer

Syntax: SCANner:MARKer[1|2|3|4|5|6]:FREQuency:DELTa:RESUlt:POWer
Parameter/Response: NA
Description: You can query delta marker amplitude in Channel Scanner.
Example:

```
SCANner:MARKer2:FREQuency:DELTa:RESUlt:POWer?
```

SCANner:MARKer[1|2|3|4|5|6]:FREQuency:RESUlt:POWer

Syntax: SCANner:MARKer[1|2|3|4|5|6]:FREQuency:RESUlt:POWer
Parameter/Response: NA
Description: You can query marker amplitude in Frequency Scanner.
Example:

```
SCANner:MARKer2:FREQuency:RESUlt:POWer?
```

SCANner:MARKer[1|2|3|4|5|6]:FREQuency:DELTa:RESUlt:POWer

Syntax: SCANner:MARKer[1|2|3|4|5|6]:FREQuency:DELTa:RESUlt:POWer
Parameter/Response: NA
Description: You can query delta marker amplitude in Frequency Scanner.
Example:

```
SCANner:MARKer2:FREQuency:DELTa:RESUlt:POWer?
```

SCANner:MARKer[1|2|3|4|5|6]:CUSTom:RESUlt:POWer

Syntax: SCANner:MARKer[1|2|3|4|5|6]:CUSTom:RESUlt:POWer
Parameter/Response: NA
Description: You can query marker amplitude in Custom Scanner.
Example:

```
SCANner:MARKer2:CUSTom:RESUlt:POWer?
```

SCANner:MARKer[1|2|3|4|5|6]:CUSTom:DELTa:RESUlt:POWer

Syntax: SCANner:MARKer[1|2|3|4|5|6]:CUSTom:DELTa:RESUlt:POWer
Parameter/Response: NA
Description: You can query delta marker amplitude in Custom Scanner.
Example:
`SCANner:MARKer2:CUSTom:DELTa:RESUlt:POWer?`

SCANner:MARKer:OFF:ALL

Syntax: SCANner:MARKer:OFF:ALL
Parameter/Response: NA
Description: You can set markers all off in Scanner.
Example:
`SCANner:MARKer:OFF:ALL`

SCANner:MARKer:SEARch:PEAK

Syntax: SCANner:MARKer:SEARch:PEAK
Parameter/Response: NA
Description: You can set marker to the peak search in Scanner.
Example:
`SCANner:MARKer:SEARch:PEAK`

SCANner:MARKer:SEARch:NEXT

Syntax: SCANner:MARKer:SEARch:NEXT
Parameter/Response: NA
Description: You can set marker to the next peak search in Scanner.
Example:
`SCANner:MARKer:SEARch:NEXT`

SCANner:MARKer:SEARch:RIGHt

Syntax: SCANner:MARKer:SEARch:RIGHt
Parameter/Response: NA
Description: You can set marker to the right peak search in Scanner.
Example:
`SCANner:MARKer:SEARch:RIGHt`

SCANner:MARKer:SEARch:LEFT

Syntax: SCANner:MARKer:SEARch:LEFT
Parameter/Response: NA
Description: You can set marker to the left peak search in Scanner.
Example:
`SCANner:MARKer:SEARch:LEFT`

SCANner:MARKer:SEARch:MINimum

Syntax: SCANner:MARKer:SEARch:MINimum
Parameter/Response: NA
Description: You can set marker to the minimum search in Scanner.
Example:

```
SCANner:MARKer:SEARch:MINimum
```

Sweep

SPECtrum:SWEEp:TIME

Syntax: SPECtrum:SWEEp:TIME
Parameter/Response: 1000 us to 200 sec
Description: You can set or query sweep time in Spectrum Analyzer.
Example:

```
SPECtrum:SWEEp:TIME 2000 us
SPECtrum:SWEEp:TIME?
```

SPECtrum:SWEEp:TIME:MINImum:CURRent

Syntax: SPECtrum:SWEEp:TIME:MINImum:CURRent
Parameter/Response: 1000 us to 200 sec
Description: You can set or query current minimum sweep time in Spectrum Analyzer.
Example:

```
SPECtrum:SWEEp:TIME:MINImum:CURRent 1000 us
SPECtrum:SWEEp:TIME:MINImum:CURRent?
```

SPECtrum:SWEEp:TIME:MODE

Syntax: SPECtrum:SWEEp:TIME:MODE
Parameter/Response: {Auto|Manual}
Description: You can set or query sweep time mode in Spectrum Analyzer.
Example:

```
SPECtrum:SWEEp:TIME:MODE Manual
SPECtrum:SWEEp:TIME:MODE?
```

SPECtrum:SWEEp:MODE

Syntax: SPECtrum:SWEEp:MODE
Parameter/Response: {Continue|Single}
Description: You can set or query sweep mode in Spectrum Analyzer.
Example:

```
SPECtrum:SWEEp:MODE Single
SPECtrum:SWEEp:MODE?
```

SPECtrum:SWEEp:TYPE

Syntax: SPECtrum:SWEEp:TYPE

Parameter/Response: {Normal|Fast}
Description: You can set or query sweep type in Spectrum Analyzer.
Example:

```
SPECtrum:SWEEp:TYPE Fast
SPECtrum:SWEEp:TYPE?
```

SPECtrum:SWEEp:HOLD

Syntax: SPECtrum:SWEEp:HOLD
Parameter/Response: {On|Off}
Description: You can set or query sweep hold in Spectrum Analyzer.
Example:

```
SPECtrum:SWEEp:HOLD On
SPECtrum:SWEEp:HOLD?
```

INTERference:SWEEp:TIME

Syntax: INTERference:SWEEp:TIME
Parameter/Response: 1000 us to 200 sec
Description: You can set or query sweep time in Interference Analyzer.
Example:

```
INTERference:SWEEp:TIME 2000 us
INTERference:SWEEp:TIME?
```

INTERference:SWEEp:TIME:MINImum:CURRent

Syntax: INTERference:SWEEp:TIME:MINImum:CURRent
Parameter/Response: 1000 us to 200 sec
Description: You can set or query current minimum sweep time in Interference Analyzer.
Example:

```
INTERference:SWEEp:TIME:MINImum:CURRent 1000 us
INTERference:SWEEp:TIME:MINImum:CURRent?
```

INTERference:SWEEp:TIME:MODE

Syntax: INTERference:SWEEp:TIME:MODE
Parameter/Response: {Auto|Manual}
Description: You can set or query sweep time mode in Interference Analyzer.
Example:

```
INTERference:SWEEp:TIME:MODE Manual
INTERference:SWEEp:TIME:MODE?
```

INTERference:SWEEp:MODE

Syntax: INTERference:SWEEp:MODE
Parameter/Response: {Continue|Single}
Description: You can set or query sweep mode in Interference Analyzer.
Example:

```
INTERference:SWEEp:MODE Single
INTERference:SWEEp:MODE?
```

INTERference:SWEEp:TYPE

Syntax: INTERference:SWEEp:TYPE
Parameter/Response: {Normal|Fast}
Description: You can set or query sweep type in Interference Analyzer.
Example:

```
INTERference:SWEEp:TYPE Fast
INTERference:SWEEp:TYPE?
```

INTERference:SWEEp:HOLD

Syntax: INTERference:SWEEp:HOLD
Parameter/Response: {On|Off}
Description: You can set sweep hold on or off or query sweep hold in Interference Analyzer.
Example:

```
INTERference:SWEEp:HOLD On
INTERference:SWEEp:HOLD?
```

INTERference:SWEEp:ONCE

Syntax: INTERference:SWEEp:ONCE
Parameter/Response:
Description: You can set sweep once in Interference Analyzer.
Example:

```
INTERference:SWEEp:ONCE
```

REALtime:SWEEp:TIME

Syntax: REALtime:SWEEp:TIME
Parameter/Response:1000 us to 200 sec

Description: You can set or query sweep time in Real-time Spectrum Analyzer.
Example:

```
REALtime:SWEEp:TIME 2000 us
REALtime:SWEEp:TIME?
```

REALtime:SWEEp:TIME:MINImum:CURRent

Syntax: REALtime:SWEEp:TIME:MINImum:CURRent
Parameter/Response:1000 us to 200 sec
Description: You can set or query current sweep minimum time in Real-time Spectrum Analyzer.
Example:

```
REALtime:SWEEp:TIME:MINImum:CURRent 1000 us
REALtime:SWEEp:TIME:MINImum:CURRent?
```

REALtime:SWEEp:TIME:MINImum:CURRent

Syntax: REALtime:SWEEp:TIME:MINImum:CURRent
Parameter/Response:1000 us to 200 sec
Description: You can set or query current sweep minimum time in Real-time Spectrum Analyzer.
Example:

```
REALtime:SWEEp:TIME:MINImum:CURRent 1000 us
REALtime:SWEEp:TIME:MINImum:CURRent?
```

REALtime:SWEEp:TIME:MODE

Syntax: CURRent REALtime:SWEEp:TIME:MODE
Parameter/Response: {Auto|Manual}
Description: You can set or query sweep time mode in Real-time Spectrum Analyzer.
Example:

```
REALtime:SWEEp:TIME:MODE Manual
REALtime:SWEEp:TIME:MODE?
```

REALtime:SWEEp:MODE

Syntax: REALtime:SWEEp:MODE
Parameter/Response: {Continue|Single}
Description: You can set or query sweep mode in Real-time Spectrum Analyzer.
Example:

```
REALtime:SWEEp:MODE Single
REALtime:SWEEp:MODE?
```

REALtime:SWEEp:TYPE

Syntax: REALtime:SWEEp:TYPE
Parameter/Response: {Continue|Single}
Description: You can set or query sweep type in Real-time Spectrum Analyzer.
Example:

```
REALtime:SWEEp:TYPE Fast
REALtime:SWEEp:TYPE?
```

REALtime:SWEEp:HOLD

Syntax: REALtime:SWEEp:HOLD
Parameter/Response: {On|Off}
Description: You can set or query sweep hold in Real-time Spectrum Analyzer.
Example:

```
REALtime:SWEEp:HOLD On
REALtime:SWEEp:HOLD?
```

REALtime:SWEEp:ONCE

Syntax: REALtime:SWEEp:ONCE
Parameter/Response:
Example:

```
REALtime:SWEEp:ONCE
```

Description: You can set sweep once in Real-time Spectrum Analyzer.

TF5G:SWEEp:MODE

Syntax: TF5G:SWEEp:MODE
Parameter/Response: {Continue|Single}
Description: You can set or query sweep mode in 5GTF Beamforming Analyzer.
Example:

```
TF5G:SWEEp:MODE Single
TF5G:SWEEp:MODE?
```

SCANner:SWEEp:MODE

Syntax: SCANner:SWEEp:MODE
Parameter/Response: {Continue|Single}
Description: You can set or query sweep mode in Scanner.
Example:

```
SCANner:SWEEp:MODE Single
SCANner:SWEEp:MODE?
```

SCANner:SWEEp:HOLD

Syntax: SCANner:SWEEp:HOLD
Parameter/Response: {On|Off}
Description: You can set or query sweep hold in Scanner.
Example:

```
SCANner:SWEEp:HOLD On
SCANner:SWEEp:HOLD?
```

Limit

SPECtrum:LIMIt:CHPower:MODE

Syntax: SPECtrum:LIMIt:CHPower:MODE
Parameter/Response: {On|Off}
Description: You can set limit on or off or query limit for Channel Power.
Example:

```
SPECtrum:LIMIt:CHPower:MODE On
SPECtrum:LIMIt:CHPower:MODE?
```

SPECtrum:LIMIt:CHPower:LIMIt:HIGH

Syntax: SPECtrum:LIMIt:CHPower:LIMIt:HIGH
Parameter/Response: -120 ~ 100
Description: You can set limit high for Channel Power.
Example:

```
SPECtrum:LIMIt:CHPower:LIMIt:HIGH 99
```

SPECtrum:LIMIt:CHPower:LIMIt:LOW

Syntax: SPECtrum:LIMIt:CHPower:LIMIt:LOW
Parameter/Response: -120 ~ 100
Description: You can set limit low for Channel Power.
Example:

```
SPECtrum:LIMIt:CHPower:LIMIt:LOW 99
```

SPECtrum:LIMIt:OBWidth:MODE

Syntax: SPECtrum:LIMIt:CHPower:LIMIt:LOW
Parameter/Response: {On|Off}
Description: You can set limit on or off or query limit for Occupied Bandwidth.
Example:

```
SPECtrum:LIMIt:OBWidth:MODE On
SPECtrum:LIMIt:OBWidth:MODE?
```

SPECtrum:LIMIt:OBWidth:HIGH

Syntax: SPECtrum:LIMIt:CHPower:LIMIt:HIGH
Parameter/Response: -120 ~ 100
Description: You can set limit high for Occupied Bandwidth.
Example:

```
SPECtrum:LIMIt:OBWidth:HIGH 99
```

SPECtrum:LIMIt:SEM:MODE

Syntax: SPECtrum:LIMIt:SEM:MODE
Parameter/Response: {On|Off}
Description: You can set limit on or off or query limit for SEM.
Example:

```
SPECtrum:LIMIt:SEM:MODE On
```

```
SPECtrum:LIMIt:SEM:MODE?
```

SPECtrum:LIMIt:ACP:MODE

Syntax: SPECtrum:LIMIt:ACP:MODE
Parameter/Response: {On|Off}
Description: You can set limit on or off or query limit for ACP.
Example:

```
SPECtrum:LIMIt:MACP:MODE On
SPECtrum:LIMIt:MACP:MODE?
```

SPECtrum:LIMIt:MACP:MODE

Syntax: SPECtrum:LIMIt:MACP:MODE
Parameter/Response: {On|Off}
Description: You can set limit on or off or query limit for MACP.
Example:

```
SPECtrum:LIMIt:MACP:MODE On
SPECtrum:LIMIt:MACP:MODE?
```

SPECtrum:LIMIt:SPURious:MODE

Syntax: SPECtrum:LIMIt:SPURious:MODE
Parameter/Response: {On|Off}
Description: You can set limit on or off or query limit for Spurious Emissions.
Example:

```
SPECtrum:LIMIt:SPURious:MODE On
SPECtrum:LIMIt:SPURious:MODE?
```

SPECtrum:LIMIt:DISPlay:LINE:MODE

Syntax: SPECtrum:LIMIt:DISPlay:LINE:MODE
Parameter/Response:
Description: You can set limit line on or off or query limit line in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:DISPlay:LINE:MODE On
SPECtrum:LIMIt:DISPlay:LINE:MODE?
```

SPECtrum:LIMIt:DISPlay:LINE:AMPlitude

Syntax: SPECtrum:LIMIt:DISPlay:LINE:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit line power in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:DISPlay:LINE:AMPlitude 99
SPECtrum:LIMIt:DISPlay:LINE:AMPlitude?
```

SPECtrum:LIMIt:MSL:SIDE

Syntax: SPECtrum:LIMIt:MSL:SIDE
Parameter/Response: {Upper01|Lower02}
Description: You can set or query limit MSL side in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL:SIDE Upper01
SPECtrum:LIMIt:MSL:SIDE?
```

SPECtrum:LIMIt:MSL[1|2]:MODE

Syntax: SPECtrum:LIMIt:MSL[1|2]:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit MSL mode in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL1:MODE On
SPECtrum:LIMIt:MSL1:MODE?
```

SPECtrum:LIMIt:MSL[1|2]:LINE:NUMBer

Syntax: SPECtrum:LIMIt:MSL[1|2]:LINE:NUMBer
Parameter/Response: 1 ~ 50
Description: You can set or query limit MSL line number in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL1:LINE:NUMBer 1
SPECtrum:LIMIt:MSL1:LINE:NUMBer?
```

SPECtrum:LIMIt:MSL[1|2]:OFFSet:AMPlitude

Syntax: SPECtrum:LIMIt:MSL[1|2]:OFFSet:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit MSL offset power in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL1:OFFSet:AMPlitude 99
SPECtrum:LIMIt:MSL1:OFFSet:AMPlitude?
```

SPECtrum:LIMIt:MSL[1|2]:OFFSet:FREQuency

Syntax: SPECtrum:LIMIt:MSL[1|2]:OFFSet:FREQuency
Parameter/Response: {-Max Frequency ~ Max Frequency}
Description: You can set or query limit MSL offset frequency in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL1:OFFSet:FREQuency 1GHz
SPECtrum:LIMIt:MSL1:OFFSet:FREQuency?
```

SPECtrum:LIMIt:MSL[1|2]:PLOT:SELect

Syntax: SPECtrum:LIMIt:MSL[1|2]:PLOT:SELect

Parameter/Response: 1 ~ 51
Description: You can set or query limit MSL plot selection in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL1:PLOT:SELect 1
SPECtrum:LIMIt:MSL1:PLOT:SELect?
```

SPECtrum:LIMIt:MSL:UPPer:PLOT[1-50]:VIEW

Syntax: SPECtrum:LIMIt:MSL:UPPer:PLOT[1-50]:VIEW
Parameter/Response: {On|Off}
Description: You can set or query limit MSL plot selection view in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL:UPPer:PLOT1:VIEW On
SPECtrum:LIMIt:MSL:UPPer:PLOT1:VIEW?
```

SPECtrum:LIMIt:MSL:UPPer:PLOT[1-50]:FREQuency

Syntax: SPECtrum:LIMIt:MSL:UPPer:PLOT[1-50]:FREQuency
Parameter/Response: Start Frequency ~ Stop Frequency
Description: You can set or query limit MSL upper plot frequency in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL:UPPer:PLOT1:FREQuency 1GHz
SPECtrum:LIMIt:MSL:UPPer:PLOT1:FREQuency?
```

SPECtrum:LIMIt:MSL:UPPer:PLOT[1-50]:AMPlitude

Syntax: SPECtrum:LIMIt:MSL:UPPer:PLOT[1-50]:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit MSL upper plot power in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL:UPPer:PLOT1:AMPlitude 99
SPECtrum:LIMIt:MSL:UPPer:PLOT1:AMPlitude?
```

SPECtrum:LIMIt:MSL:LOWer:PLOT[1-50]:VIEW

Syntax: SPECtrum:LIMIt:MSL:LOWer:PLOT[1-50]:VIEW
Parameter/Response: {On|Off}
Description: You can set or query limit MSL lower plot view in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL:LOWer:PLOT1:VIEW On
SPECtrum:LIMIt:MSL:LOWer:PLOT1:VIEW?
```

SPECtrum:LIMIt:MSL:LOWer:PLOT[1-50]:FREQuency

Syntax: SPECtrum:LIMIt:MSL:LOWer:PLOT[1-50]:FREQuency
Parameter/Response: Start Frequency ~ Stop Frequency

Description: You can set or query limit MSL lower plot frequency in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL:LOWer:PLOT1:FREQuency 1GHz
SPECtrum:LIMIt:MSL:LOWer:PLOT1:FREQuency?
```

SPECtrum:LIMIt:MSL:LOWer:PLOT[1-50]:AMPlitude

Syntax: SPECtrum:LIMIt:MSL:LOWer:PLOT[1-50]:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit MSL lower plot power in Spectrum Analyzer.
Example:

```
SPECtrum:LIMIt:MSL:LOWer:PLOT1:AMPlitude -10
SPECtrum:LIMIt:MSL:LOWer:PLOT1:AMPlitude?
```

INTERference:LIMIt:DISPlay:LINE:MODE

Syntax: INTERference:LIMIt:DISPlay:LINE:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit line mode in Interference Analyzer.
Example:

```
INTERference:LIMIt:DISPlay:LINE:MODE On
INTERference:LIMIt:DISPlay:LINE:MODE?
```

INTERference:LIMIt:DISPlay:LINE:AMPlitude

Syntax: INTERference:LIMIt:DISPlay:LINE:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit line power in Interference Analyzer.
Example:

```
INTERference:LIMIt:DISPlay:LINE:AMPlitude -20
INTERference:LIMIt:DISPlay:LINE:AMPlitude?
```

INTERference:LIMIt:MSL:SIDE

Syntax: INTERference:LIMIt:MSL:SIDE
Parameter/Response: {Upper01|Lower02}
Description: You can set or query limit MSL side in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL:SIDE Lower02
INTERference:LIMIt:MSL:SIDE?
```

INTERference:LIMIt:MSL[1|2]:MODE

Syntax: INTERference:LIMIt:MSL[1|2]:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit MSL mode in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL1:MODE On
```

```
INTERference:LIMIt:MSL1:MODE?
```

INTERference:LIMIt:MSL[1|2]:LINE:NUMBer

Syntax: INTERference:LIMIt:MSL[1|2]:LINE:NUMBer
Parameter/Response: 1 ~ 50
Description: You can set or query limit MSL line number in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL1:LINE:NUMBer 2
INTERference:LIMIt:MSL1:LINE:NUMBer?
```

INTERference:LIMIt:MSL[1|2]:OFFSet:AMPlitude

Syntax: INTERference:LIMIt:MSL[1|2]:OFFSet:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit MSL offset power in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL:LOWer:PLOT1:AMPlitude -10 |
INTERference:LIMIt:MSL:LOWer:PLOT1:AMPlitude?
```

INTERference:LIMIt:MSL[1|2]:OFFSet:FREQuency

Syntax: INTERference:LIMIt:MSL[1|2]:OFFSet:FREQuency
Parameter/Response: {-Max Frequency ~ Max Frequency}
Description: You can set or query limit MSL offset frequency in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL1:OFFSet:FREQuency 1GHz
INTERference:LIMIt:MSL1:OFFSet:FREQuency?
```

INTERference:LIMIt:MSL[1|2]:PLOT:SELect

Syntax: INTERference:LIMIt:MSL[1|2]:PLOT:SELect
Parameter/Response: 1 ~ 51
Description: You can set or query limit MSL plot selection in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL1:PLOT:SELect 2
INTERference:LIMIt:MSL1:PLOT:SELect?
```

INTERference:LIMIt:MSL:UPPer:PLOT[1-50]:VIEW

Syntax: INTERference:LIMIt:MSL:UPPer:PLOT[1-50]:VIEW
Parameter/Response: {On|Off}
Description: You can set or query limit MSL upper plot view in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL:UPPer:PLOT1:VIEW On
INTERference:LIMIt:MSL:UPPer:PLOT1:VIEW?
```

INTERference:LIMIt:MSL:UPPer:PLOT[1-50]:FREQuency

Syntax: INTERference:LIMIt:MSL:UPPer:PLOT[1-50]:FREQuency
Parameter/Response: Start Frequency ~ Stop Frequency
Description: You can set or query limit MSL upper plot frequency in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL:UPPer:PLOT1:FREQuency 1GHz
INTERference:LIMIt:MSL:UPPer:PLOT1:FREQuency?
```

INTERference:LIMIt:MSL:UPPer:PLOT[1-50]:AMPlitude

Syntax: INTERference:LIMIt:MSL:UPPer:PLOT[1-50]:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit MSL upper plot power in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL:UPPer:PLOT1:AMPlitude 10
INTERference:LIMIt:MSL:UPPer:PLOT1:AMPlitude?
```

INTERference:LIMIt:MSL:LOWer:PLOT[1-50]:VIEW

Syntax: INTERference:LIMIt:MSL:LOWer:PLOT[1-50]:VIEW
Parameter/Response: {On|Off}
Description: You can set or query limit MSL lower plot view in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL:LOWer:PLOT1:VIEW On
INTERference:LIMIt:MSL:LOWer:PLOT1:VIEW On?
```

INTERference:LIMIt:MSL:LOWer:PLOT[1-50]:FREQuency

Syntax: INTERference:LIMIt:MSL:LOWer:PLOT[1-50]:FREQuency
Parameter/Response: Start Frequency ~ Stop Frequency
Description: You can set or query limit MSL lower plot frequency in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL:LOWer:PLOT1:FREQuency 1GHz
INTERference:LIMIt:MSL:LOWer:PLOT1:FREQuency?
```

INTERference:LIMIt:MSL:LOWer:PLOT[1-50]:AMPlitude

Syntax: INTERference:LIMIt:MSL:LOWer:PLOT[1-50]:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit MSL lower plot power in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL:LOWer:PLOT1:AMPlitude -10
INTERference:LIMIt:MSL:LOWer:PLOT1:AMPlitude?
```

REALtime:LIMIt:DISPlay:LINE:MODE

Syntax: REALtime:LIMIt:DISPlay:LINE:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit line mode in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:DISPlay:LINE:MODE On
REALtime:LIMIt:DISPlay:LINE:MODE?
```

REALtime:LIMIt:DISPlay:LINE:AMPlitude

Syntax: REALtime:LIMIt:DISPlay:LINE:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit line power in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:DISPlay:LINE:AMPlitude -20
REALtime:LIMIt:DISPlay:LINE:AMPlitude?
```

REALtime:LIMIt:MSL:SIDE

Syntax: REALtime:LIMIt:MSL:SIDE
Parameter/Response: {Upper01|Lower02}
Description: You can set or query limit MSL side in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL:SIDE Lower02
REALtime:LIMIt:MSL:SIDE?
```

REALtime:LIMIt:MSL[1|2]:MODE

Syntax: REALtime:LIMIt:MSL[1|2]:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit MSL mode in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL1:MODE On
REALtime:LIMIt:MSL1:MODE?
```

REALtime:LIMIt:MSL[1|2]:LINE:NUMBer

Syntax: REALtime:LIMIt:MSL[1|2]:LINE:NUMBer
Parameter/Response: 1 ~ 50
Description: You can set or query limit MSL line number in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL1:LINE:NUMBer 2
REALtime:LIMIt:MSL1:LINE:NUMBer?
```

REALtime:LIMIt:MSL[1|2]:OFFSet:AMPlitude

Syntax: REALtime:LIMIt:MSL[1|2]:OFFSet:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit MSL offset power in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL1:OFFSet:AMPlitude 5
REALtime:LIMIt:MSL1:OFFSet:AMPlitude?
```

REALtime:LIMIt:MSL[1|2]:OFFSet:FREQuency

Syntax: REALtime:LIMIt:MSL[1|2]:OFFSet:FREQuency
Parameter/Response: {-Max Frequency ~ Max Frequency}
Description: You can set or query limit MSL offset frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL1:OFFSet:FREQuency 1GHz
REALtime:LIMIt:MSL1:OFFSet:FREQuency?
```

REALtime:LIMIt:MSL[1|2]:PLOT:SELect

Syntax: REALtime:LIMIt:MSL[1|2]:PLOT:SELect
Parameter/Response: 1 ~ 51
Description: You can set or query limit MSL plot selection in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MS1:PLOT:SELect 2
REALtime:LIMIt:MS1:PLOT:SELect?
```

REALtime:LIMIt:MSL:UPPer:PLOT[1-50]:VIEW

Syntax: REALtime:LIMIt:MSL:UPPer:PLOT[1-50]:VIEW
Parameter/Response: {On|Off}
Description: You can set or query limit MSL upper plot view in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL:UPPer:PLOT1:VIEW On
REALtime:LIMIt:MSL:UPPer:PLOT1:VIEW?
```

REALtime:LIMIt:MSL:UPPer:PLOT[1-50]:FREQuency

Syntax: REALtime:LIMIt:MSL:UPPer:PLOT[1-50]:FREQuency
Parameter/Response: Start Frequency ~ Stop Frequency
Description: You can set or query limit MSL upper plot frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL:UPPer:PLOT1:FREQuency 1GHz
REALtime:LIMIt:MSL:UPPer:PLOT1:FREQuency?
```

REALtime:LIMIt:MSL:UPPer:PLOT[1-50]:AMPlitude

Syntax: REALtime:LIMIt:MSL:UPPer:PLOT[1-50]:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit MSL upper plot power in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL:UPPer:PLOT1:AMPlitude 10
REALtime:LIMIt:MSL:UPPer:PLOT1:AMPlitude?
```

REALtime:LIMIt:MSL:LOWer:PLOT[1-50]:VIEW

Syntax: REALtime:LIMIt:MSL:UPPer:PLOT[1-50]:AMPlitude
Parameter/Response: {On|Off}
Description: You can set or query limit MSL lower plot view in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL:LOWer:PLOT1:VIEW On
REALtime:LIMIt:MSL:LOWer:PLOT1:VIEW?
```

REALtime:LIMIt:MSL:LOWer:PLOT[1-50]:FREQuency

Syntax: REALtime:LIMIt:MSL:UPPer:PLOT[1-50]:FREQuency
Parameter/Response: Start Frequency ~ Stop Frequency
Description: You can set or query limit MSL lower plot frequency in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL:LOWer:PLOT1:FREQuency 1GHz
REALtime:LIMIt:MSL:LOWer:PLOT1:FREQuency?
```

REALtime:LIMIt:MSL:LOWer:PLOT[1-50]:AMPlitude

Syntax: REALtime:LIMIt:MSL:UPPer:PLOT[1-50]:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit MSL lower plot power in Real-time Spectrum Analyzer.
Example:

```
REALtime:LIMIt:MSL:LOWer:PLOT1:AMPlitude -20
REALtime:LIMIt:MSL:LOWer:PLOT1:AMPlitude?
```

SCANner:LIMIt:LINE:MODE

Syntax: SCANner:LIMIt:LINE:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit line mode in Channel Scanner.
Example:

```
SCANner:LIMIt:LINE:MODE On
SCANner:LIMIt:LINE:MODE?
```

SCANner:LIMIt:LINE:AMPlitude

Syntax: SCANner:LIMIt:LINE:MODE
Parameter/Response: -120 ~ 100
Description: You can set or query limit line power in Channel Scanner.
Example:

```
SCANner:LIMIt:LINE:MODE On
SCANner:LIMIt:LINE:MODE?
```

SCANner:LIMIt:FREQuency:LINE:MODE

Syntax: SCANner:LIMIt:FREQuency:LINE:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit line frequency mode in Frequency Scanner.
Example:

```
SCANner:LIMIt:FREQuency:LINE:MODE On
SCANner:LIMIt:FREQuency:LINE:MODE?
```

SCANner:LIMIt:FREQuency:LINE:AMPlitude

Syntax: SCANner:LIMIt:FREQuency:LINE:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit line frequency power mode in Frequency Scanner.
Example:

```
SCANner:LIMIt:CUSTom:LINE:AMPlitude -30
SCANner:LIMIt:CUSTom:LINE:AMPlitude?
```

SCANner:LIMIt:CUSTom:LINE:MODE

Syntax: SCANner:LIMIt:CUSTom:LINE:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit line mode in Custom Scanner.
Example:

```
SCANner:LIMIt:CUSTom:LINE:MODE On
SCANner:LIMIt:CUSTom:LINE:MODE?
```

SCANner:LIMIt:CUSTom:LINE:AMPlitude

Syntax: SCANner:LIMIt:CUSTom:LINE:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit line power in Custom Scanner.
Example:

```
SCANner:LIMIt:CUSTom:LINE:AMPlitude -30
SCANner:LIMIt:CUSTom:LINE:AMPlitude?
```

SCANner:LIMIt:CHANnel[1-20]:MODE

Syntax: SCANner:LIMIt:CHANnel[1-20]:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit channel mode in Channel Scanner.
Example:

```
SCANner:LIMIt:CHANnel1:MODE On
SCANner:LIMIt:CHANnel1:MODE?
```

SCANner:LIMIt:CHANnel[1-20]:HIGH:AMPlitude

Syntax: SCANner:LIMIt:CHANnel[1-20]:HIGH:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit channel high power in Channel Scanner.
Example:

```
SCANner:LIMIt:CHANnel1:HIGH:AMPlitude -35.5
SCANner:LIMIt:CHANnel1:HIGH:AMPlitude?
```

SCANner:LIMIt:CHANnel[1-20]:LOW:AMPlitude

Syntax: SCANner:LIMIt:CHANnel[1-20]:LOW:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit channel low power in Channel Scanner.
Example:

```
SCANner:LIMIt:CHANnel1:LOW:AMPlitude -65.5
SCANner:LIMIt:CHANnel1:LOW:AMPlitude?
```

SCANner:LIMIt:FREQuency:CHANnel[1-20]:MODE

Syntax: SCANner:LIMIt:FREQuency:CHANnel[1-20]:MODE
Parameter/Response: {On|Off}
Description: You can set or query limit channel mode in Frequency Scanner.
Example:

```
SCANner:LIMIt:FREQuency:CHANnel1:MODE On
SCANner:LIMIt:FREQuency:CHANnel1:MODE?
```

SCANner:LIMIt:FREQuency:CHANnel[1-20]:HIGH:AMPlitude

Syntax: SCANner:LIMIt:FREQuency:CHANnel[1-20]:HIGH:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query limit channel high power in Frequency Scanner.
Example:

```
SCANner:LIMIt:FREQuency:CHANnel1:HIGH:AMPlitude -35.5
SCANner:LIMIt:FREQuency:CHANnel1:HIGH:AMPlitude?
```

SCANner:LIMIt:FREQuency:CHANnel[1-20]:LOW:AMPlitude

Syntax: SCANner:LIMIt:FREQuency:CHANnel[1-20]:LOW:AMPlitude
Parameter/Response: -120 ~ 100

Description: You can set or query limit channel low power in Frequency Scanner.
Example:
```
SCANner:LIMIt:FREQuency:CHANnel1:LOW:AMPlitude -65.5
SCANner:LIMIt:FREQuency:CHANnel1:LOW:AMPlitude?
```

SCANner:LIMIt:ROUTemap:CHANnel#:MODE

Syntax: SCANner:LIMIt:ROUTemap:CHANnel#:MODE
Parameter/Response: On|Off
Example: `SCANner:LIMIt:ROUTemap:CHANnel1:MODE On | SCANner:LIMIt:ROUTemap:CHANnel1:MODE?`
Description: You can set or query limit channel mode for Route Map in Channel Scanner.

SCANner:LIMIt:ROUTemap:LINE:AMPlitude

Syntax: SCANner:LIMIt:ROUTemap:LINE:AMPlitude
Parameter/Response: -120 - 100
Example: `SCANner:LIMIt:ROUTemap:LINE:AMPlitude -30 | SCANner:LIMIt:ROUTemap:LINE:AMPlitude?`
Description: You can set or query limit line power for Route Map in Channel Scanner.

SCANner:LIMIt:ROUTemap:LINE:MODE

Syntax: SCANner:LIMIt:ROUTemap:LINE:MODE
Parameter/Response: On|Off
Example: `SCANner:LIMIt:ROUTemap:LINE:MODE On | SCANner:LIMIt:ROUTemap:LINE:MODE?`
Description: You can set or query limit line mode for Route Map in Channel Scanner.

Trigger

SPECtrum:TRIGger:MODE

Syntax: SPECtrum:TRIGger:MODE
Parameter/Response: {Free|External|GNSS|Video}
Description: You can set or query trigger mode in Spectrum Analyzer.
Example:
```
SPECtrum:TRIGger:MODE FreeRun
SPECtrum:TRIGger:MODE?
```

SPECtrum:TRIGger:VIDEo:LEVEl

Syntax: SPECtrum:TRIGger:VIDEo:LEVEl
Parameter/Response: -120 ~ 100
Description: You can set or query trigger video level in Spectrum Analyzer.
Example:

```
SPECtrum:TRIGger:VIDEo:LEVEl 20
SPECtrum:TRIGger:VIDEo:LEVEl?
```

SPECtrum:TRIGger:POSItion

Syntax: SPECtrum:TRIGger:POSItion
Parameter/Response: 0 ~ 501
Description: You can set or query trigger position in Spectrum Analyzer.
Example:

```
SPECtrum:TRIGger:POSItion 10
SPECtrum:TRIGger:POSItion?
```

INTERference:TRIGger:MODE

Syntax: INTERference:TRIGger:MODE
Parameter/Response: Free|External|GNSS|Video
Example:

```
INTERference:TRIGger:MODE FreeRun
INTERference:TRIGger:MODE?
```

Description: You can set or query trigger mode in Interference Analyzer.

INTERference:TRIGger:POSItion

Syntax: INTERference:TRIGger:POSItion
Parameter/Response: 0 - 501
Example:

```
INTERference:TRIGger:POSItion 10
INTERference:TRIGger:POSItion?
```

Description: You can set or query trigger position in Interference Analyzer.

INTERference:TRIGger:VIDEo:LEVEl

Syntax: INTERference:TRIGger:VIDEo:LEVEl
Parameter/Response: -120 - 100
Example:

```
INTERference:TRIGger:VIDEo:LEVEl 20
INTERference:TRIGger:VIDEo:LEVEl?
```

Description: You can set or query trigger video level in Interference Analyzer.

REALtime:TRIGger:MODE

Syntax: REALtime:TRIGger:MODE
Parameter/Response: Free|External|GNSS|Video
Example:

```
REALtime:TRIGger:MODE FreeRun
REALtime:TRIGger:MODE?
```

Description: You can set or query trigger mode in Real-time Spectrum Analyzer.

REALtime:TRIGger:POSItion

Syntax: REALtime:TRIGger:POSItion
Parameter/Response: 0 - 501
Example:
```
REALtime:TRIGger:POSItion 10
REALtime:TRIGger:POSItion?
```
Description: You can set or query trigger position in Real-time Spectrum Analyzer.

REALtime:TRIGger:VIDEo:LEVEl

Syntax: REALtime:TRIGger:VIDEo:LEVEl
Parameter/Response: -120 - 100
Example:
```
REALtime:TRIGger:VIDEo:LEVEl 20
REALtime:TRIGger:VIDEo:LEVEl?
```
Description: You can set or query trigger video level in Real-time Spectrum Analyzer.

TF5G:TRIGger:MODE

Syntax: TF5G:TRIGger:MODE
Parameter/Response: {Internal|External|GNSS}
Description: You can set or query trigger mode in 5GTF Beamforming Analyzer.
Example:
```
TF5G:TRIGger:MODE External
TF5G:TRIGger:MODE?
```

Configure

SPECtrum:CONFigure:RESEt

Syntax: SPECtrum:CONFigure:RESEt
Parameter/Response: NA
Description: You can reset configuration in Spectrum Analyzer.
Example:
```
SPECtrum:CONFigure:RESEt
```

INTERference:CONFigure:RESEt

Syntax: INTERference:CONFigure:RESEt
Parameter/Response: NA
Description: You can reset configuration in Interference Analyzer.
Example:
```
INTERference:CONFigure:RESEt
```

REALtime:CONFigure:RESEt

Syntax: REALtime:CONFigure:RESEt

Parameter/Response: NA
Description: You can reset configuration in Real-time Spectrum Analyzer.
Example:
```
REALtime:CONFigure:RESEt
```

REALtime:CONFigure:RESEt:DEV

Syntax: REALtime:CONFigure:RESEt:DEV
Parameter/Response: NA
Description: You can preset configuration in Real-time Spectrum Analyzer.
Example:
```
REALtime:CONFigure:RESEt
```

SCANner:CONFigure:RESEt

Syntax: SCANner:CONFigure:RESEt
Parameter/Response: NA
Description: You can reset configuration in Scanner.
Example:
```
SCANner:CONFigure:RESEt
```

Measurement Commands

The commands described in this section is about the definition used in each measurement.

Measurement Mode

MODE

Syntax: MODE
Parameter/Response:
{spectrumAnalyzer|interferenceAnalyzer|signalAnalyzerLTEFDD|
signalAnalyzerLTETDD|realtimeAnalyzer|scanner|signalAnalyzer5GTF|
signalAnalyzer5GNR|signalAnalyzerNSA|signalAnalyzerDSS|
signalAnalyzerTM|AGPGSAnalyzer|RFoCPRI|EMFAnalyzer|blindScan|RANAnalyzer}
Description: You can set or query mode.
Example:
```
MODE interferenceAnalyzer
MODE?
```

SPECtrum:MODE

Syntax: SPECtrum:MODE
Parameter/Response:
{spectrumTuned|channelPower|occupiedBW|spectrumEmissionMask|adjacentChannelPower|multiAdjacentChannelPower|spuriousEmissionMask|audioDemod|fie

ldStrength|routeMap|totalHamonicDistortion|gatedSweep|powerMeter|onLineRouteMap}
Description: You can set or query measurement mode in Spectrum Analyzer.
Example:
```
SPECtrum:MODE channelPower
SPECtrum:MODE?
```

INTERference:MODE

Syntax: INTERference:MODE
Parameter/Response:
{spectrum|spectrogram|spectrumReplayer|singlePIM|multiPIM|rssi|interferenceFinder|radarChart|onLineInterferenceFinder|onLineRadarChart}
Description: You can set or query measurement mode in Interference Analyzer.
Example:
```
INTERference:MODE spectrogram
INTERference:MODE?
```

REALtime:MODE

Syntax: REALtime:MODE
Parameter/Response:
{persisSpectrum|persisSpectrogram|rtSpectrumReplayer|persisRssi|persisInterferenceFinder|persisRadarChart|onLineInterferenceFinder|onLineRadarChart}
Description: You can set or query measurement mode in Real-time Spectrum Analyzer.
Example:
```
REALtime:MODE persisSpectrogram
REALtime:MODE?
```

TF5G:MODE

Syntax: TF5G:MODE
Parameter/Response: {beamScanner|CarrierAggregation|routeMap5G}
Description: You can set or query measurement mode in 5GTF Beamforming Analyzer.
Example:
```
TF5G:MODE CarrierAggregation
TF5G:MODE?
```

SCANner:MODE

Syntax: SCANner:MODE
Parameter/Response:
{channelScanner|frequencyScanner|customScanner|csRouteMap|onLineRouteMap}
Description: You can set or query measurement mode in Scanner.
Example:
```
SCANner:MODE frequencyScanner
SCANner:MODE?
```

LTE:FDD:MODE

Syntax: LTE:FDD:MODE
Parameter/Response: spectrum | channelPower | occupiedBW | spectrumEmissionMask | adjacentChannelPower | multiAdjacentChannelPower | spuriousEmissionMask | otaChannelScanner | otaIDScanner|otaMultipathProfile | otaControlChannel | otaDatagram | otaRouteMap | timeNFrequency | constellation | dataChannel | controlChannel | subframe | frame | timeAlignmentError | dataAllocationMap | carrierAggregation | powerVSTimeFrame | powerStatisticsCCDF | onLineOtaRouteMap
Description: You can set Measurement Mode in LTE FDD Signal Analyzer
`Example: LTE:FDD:MODE occupiedBW|LTE:TDD:MODE`

LTE:TDD:MODE

Syntax: LTE:TDD:MODE
Parameter/Response: spectrum | channelPower | occupiedBW | spectrumEmissionMask | adjacentChannelPower | multiAdjacentChannelPower | spuriousEmissionMask | otaChannelScanner | otaIDScanner | otaMultipathProfile | otaControlChannel | otaDatagram | otaRouteMap | timeNFrequency | constellation | dataChannel | controlChannel | subframe | timeAlignmentError | dataAllocationMap | carrierAggregation | powerVSTimeFrame | powerVSTimeSlot | powerStatisticsCCDF | onLineOtaRouteMap
Description: You can set Measurement Mode in LTE TDD Signal Analyzer
Example: `LTE:TDD:MODE occupiedBW`

NR5G:MODE

Syntax: NR5G:MODE
Parameter/Response:
spectrumTuned | channelPower | occupiedBW | spectrumEmissionMask | adjacentChannelPower | multiAdjacentChannelPower | spuriousEmissionMask | constellation | beamScanner | CarrierAggregation | routeMap5GNR | powerVSTimeSymbol | powerVSTimeFrame | beamAvailabilityIndex | timeNFrequency | multipathProfile|pdschCon | evmVsSubcarrier | allocationMapper | syncAnalysis | syncRouteMap | onLineRouteMap5GNR | onLineSyncRouteMap
Description: You can set Measurement Mode in 5G NR Signal Analyzer
Example:
`NR5G:MODE occupiedBW`

CPRI:MODE

Syntax: CPRI:MODE
Parameter/Response: [spectrum | spectrogram | spectrumReplayer | persitentSpectrum]
Description: You can set or query measurement mode in RFoCPRI Analyzer
Example: `CPRI:MODE spectrum`

NSA:MODE

Syntax: NSA:MODE
Parameter/Response: [nsaAnalyzer | nsaScanner | nsaRouteMap | onLinensaRouteMap]
Example: `NSA:MODE nsaScanner`
Description: You can set or query measurement mode in NSA Signal Analyzer

DSS:MODE

Syntax: DSS:MODE
Parameter/Response: [spectrum | channelPower | occupiedBW | spectrumEmissionMask | adjacentChannelPower | multiAdjacentChannelPower | spuriousEmissionMask | powerVSTimeFrame | powerVSTimeSlot | constellation | dataChannel | controlChannel | subframe | frame | timeAlignmentError | dataAllocationMap | otaChannelScanner | otaIDScanner | otaMultipathProfile | otaControlChannel | otaDatagram | otaRouteMap | powerStatisticsCCDF | carrierAggregation | constellationwDSS | channelMapper | controlChannelwDSS | subframewDSS | framewDSS | timeAlignmentErrorwDSS | otaChannelScannerwDSS | otaIDScannerwDSS | otaControlChannelwDSS | otaRouteMapwDSS | otaMultipathProfilewDSS | timeNFrequencywDSS| onLineOtaRouteMapwDSS]
Example: `DSS:MODE occupiedBW`
Description: You can set or query measurement mode in DSS Signal Analyzer

BLINDscanner:MODE

Syntax: BLINDscanner:MODE
Parameter/Response: blindScanMeasure|blindScanMeasureFR2
Example: `BLINDscanner:MODE blindScanMeasure`
Description: You can set or query measurement mode in Blind Scanner

EMF:MODE

Syntax: EMF:MODE
Parameter/Response: spectrumTunedEMF|scannerEMF|signalAnalyzerNR|trafficAnalyzerNR
Example: `EMF:MODE signalAnalyzerNR`
Description: You can set or query measurement mode in EMF Analyzer

TAGS:MODE

Syntax: TAGS:MODE
Parameter/Response: spectrum|spectrogram|spectrumReplayer|singlePIM|multiPIM|rssi|interferenceFinder|radarChart|onLineInterferenceFinder|onLineRadarChart
Example: `TAGS:MODE? | TAGS:MODE spectrogram`

Description: You can set or query mesaurement mode in TDD Auto Gated Spectrum
Analyzer

Spectrum Analyzer

Spectrum analysis measurement commands are supported for ONA-800 SPA06MA except for AM/FM Audio Dmodulation and Spectrum Calibration related commands.

SPECtrum:HW:SOURce:CLOCk:SELect

Syntax: SPECtrum:HW:SOURce:CLOCk:SELect
Parameter/Response: Internal|External|GNSS
Example: `SPECtrum:HW:SOURce:CLOCk:SELect External`
Description: You can set clock source among Internal, External, or GNSS.

SPECtrum:TYPE

Syntax: SPECtrum:TYPE
Parameter/Response: [Sweep | FFT | Zero]
Example: `SPECtrum:TYPE?`
Description: You can set or query spectrum type among Sweep, FFT, or Zero.

SPECtrum:PORT:NTYPe:USE

Syntax: SPECtrum:PORT:NTYPe:USE
Parameter/Response: [On | Off]
Example: `SPECtrum:PORT:NTYPe:USE On`
Description: You can set N-Type Port to on or off.

SPECtrum:CHPower:INTergrated:BANDwidth

Syntax: SPECtrum:CHPower:INTergrated:BANDwidth
Parameter/Response: 1 kHz ~ 1 GHz
Description: You can set or query integrated bandwidth for Channel Power.
Example:
`SPECtrum:CHPower:INTergrated:BANDwidth 10MHz`
`SPECtrum:CHPower:INTergrated:BANDwidth?`

SPECtrum:CHPower:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum:CHPower:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: NA
Description: You can query marker amplitude for Channel Power.
Example:
`SPECtrum:CHPower:MARKer1:RESUlt:POWer?`

SPECtrum:CHPower:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum:CHPower:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: NA
Description: You can query delta marker amplitude for Channel Power.
Example:
```
SPECtrum:CHPower:MARKe1:DELTa:RESUlt:POWer?
```

SPECtrum:CHANnel:POWer

Syntax: SPECtrum:CHANnel:POWer
Parameter/Response: N/A
Description: You can query channel power in Spectrum Analyzer.
Example:
```
SPECtrum:CHANnel:POWer?
```

SPECtrum:CHANnel:POWer:JUDGe

Syntax: SPECtrum:CHANnel:POWer:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail for channel power in Spectrum Analyzer.
Example:
```
SPECtrum:CHANnel:POWer:JUDGe?
```

SPECtrum:CHANnel:POWer:PAR

Syntax: SPECtrum:CHANnel:POWer:PAR
Parameter/Response: N/A
Description: You can query peak to average ratio for channel power.
Example:
```
SPECtrum:CHANnel:POWer:PAR?
```

SPECtrum:CHANnel:POWer: SPECtral:DENSity

Syntax: SPECtrum:CHANnel:POWer:SPECtral:DENSity
Parameter/Response: N/A
Description: You can query spectral density for channel power.
Example:
```
SPECtrum:CHANnel:POWer:SPECtral:DENSity?
```

SPECtrum:OBWidth:PERCent

Syntax: SPECtrum:OBWidth:PERCent
Parameter/Response: 1.0 ~ 100
Description: You can set or query occupied bandwidth percent power.
Example:
```
SPECtrum:OBWidth:PERCent 80
SPECtrum:OBWidth:PERCent?
```

SPECtrum:OBWidth:XDB

Syntax: SPECtrum:OBWidth:XDB
Parameter/Response: -50.0 ~ 0.0
Description: You can set or query x dB for Occupied Bandwidth.
Example:
```
SPECtrum:OBWidth:XDB -5
SPECtrum:OBWidth:XDB?
```

SPECtrum:OBWidth:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum:OBWidth:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: NA
Description: You can query marker amplitude for Occupied Bandwidth.
Example:
```
SPECtrum:OBWidth:MARKer1:RESUlt:POWer?
```

SPECtrum:OBWidth:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum:OBWidth:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: NA
Description: You can query delta marker amplitude for Occupied Bandwidth.
Example:
```
SPECtrum:OBWidth:MARKe1:DELTa:RESUlt:POWer?
```

SPECtrum:OCCupied:BANDwidth

Syntax: SPECtrum:OCCupied:BANDwidth
Parameter/Response:
Description: You can query occupied bandwidth of Spectrum Analyzer.
Example:
```
SPECtrum:OCCupied:BANDwidth?
```

SPECtrum:OCCupied:BANDwidth:INTegrated:POWer

Syntax: SPECtrum:OCCupied:BANDwidth:INTegrated:POWer
Parameter/Response:
Description: You can query Integrated Power for occupied bandwidth.
Example:
```
SPECtrum:OCCupied:BANDwidth:INTegrated:POWer?
```

SPECtrum:OCCupied:BANDwidth:JUDGe

Syntax: SPECtrum:OCCupied:BANDwidth:JUDGe
Parameter/Response:
Description: You can query pass or fail for occupied bandwidth.
Example:
```
SPECtrum:OCCupied:BANDwidth:JUDGe?
```

SPECtrum:OCCupied:BANDwidth:OCCupied:POWer

Syntax: SPECtrum:OCCupied:BANDwidth:OCCupied:POWer
Parameter/Response:
Description: You can query Occupied Power for occupied bandwidth.
Example:
```
SPECtrum:OCCupied:BANDwidth:OCCupied:POWer?
```

SPECtrum:OCCupied:BANDwidth:XDB:BANDwidth

Syntax: SPECtrum:OCCupied:BANDwidth:XDB:BANDwidth
Parameter/Response:
Description: You can query xDB Bandwidth in Occupied Bandwidth measurement.

Example:
```
SPECtrum:OCCupied:BANDwidth:XDB:BANDwidth?
```

SPECtrum:SEM:MAIN:BANDwidth

Syntax: SPECtrum:SEM:MAIN:BANDwidth
Parameter/Response: 1 kHz ~ 1 GHz
Description: You can set or query main bandwidth for Spectrum Emission Mask.
Example:
```
SPECtrum:SEM:MAIN:BANDwidth 2MHz
SPECtrum:SEM:MAIN:BANDwidth?
```

SPECtrum:SEM:FREQuency:SPAN

Syntax: SPECtrum:SEM:FREQuency:SPAN
Parameter/Response: 1 kHz~ Max Span
Description: You can set or query frequency span in SEM for Spectrum Analyzer.
Example:
```
SPECtrum:FREQuency:SPAN 10.0 MHz
SPECtrum:FREQuency:SPAN?
```

SPECtrum:SEM:OFFSet:SELect

Syntax: SPECtrum:SEM:OFFSet:SELect
Parameter/Response: 1 ~ 5
Description: You can set or query offset from 1 to 5 for Spectrum Emission Mask.
Example:
```
SPECtrum:SEM:OFFSet:SELect 2
SPECtrum:SEM:OFFSet:SELect?
```

SPECtrum:SEM:OFFSet [1|2|3|4|5]

Syntax: SPECtrum:SEM:OFFSet [1|2|3|4|5]
Parameter/Response: {On|Off}

Description: You can set offset on or off or query offset for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:OFFSet1 On
SPECtrum:SEM:OFFSet1?
```

SPECtrum:SEM:OFFSet[1|2|3|4|5]:FREQuency

Syntax: SPECtrum:SEM:OFFSet[1|2|3|4|5]:FREQuency
Parameter/Response: 1 kHz ~ 100 MHz
Description: You can set or query offset frequency for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:OFFSet1:FREQuency 10
SPECtrum:SEM:OFFSet1:FREQuency?
```

SPECtrum:SEM:OFFSet[1|2|3|4|5]:STARt

Syntax: SPECtrum:SEM:OFFSet[1|2|3|4|5]:STARt
Parameter/Response: -120 ~ 100
Description: You can set or query start offset limit for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:OFFSet1:STARt 20
SPECtrum:SEM:OFFSet1:STARt?
```

SPECtrum:SEM:OFFSet[1|2|3|4|5]:STOP

Syntax: SPECtrum:SEM:OFFSet[1|2|3|4|5]:STOP
Parameter/Response: -120 ~ 100
Description: You can set or query stop offset limit for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:OFFSet1:STOP 10
SPECtrum:SEM:OFFSet1:STOP?
```

SPECtrum:SEM:OFFSet[1|2|3|4|5]:BANDwidth

Syntax: SPECtrum:SEM:OFFSet[1|2|3|4|5]:BANDwidth
Parameter/Response: {0.001|0.003|0.01|0.03|0.1|0.3|1|3}
Description: You can set or query measurement bandwidth for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:OFFSet1:BANDwidth 0.003
SPECtrum:SEM:OFFSet1:BANDwidth?
```

SPECtrum:SEM:OFFSet[1|2|3|4|5]:REFerence

Syntax: SPECtrum:SEM:OFFSet[1|2|3|4|5]:REFerence
Parameter/Response: {Absolute,Relative}
Description: You can set or query offset reference for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:OFFSet1:REFerence Absolute
```

```
SPECtrum:SEM:OFFSet1:REFerence?
```

SPECtrum:SEM:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum:SEM:OFFSet[1|2|3|4|5]:REFerence
Parameter/Response: NA
Description: You can query marker amplitude for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:MARKer1:RESUlt:POWer?
```

SPECtrum:SEM:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum:SEM:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: NA
Description: You can query delta maker amplitude for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:MARKe1:DELTa:RESUlt:POWer?
```

SPECtrum:SEM:JUDGe

Syntax: SPECtrum:SEM:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:JUDGe?
```

SPECtrum:SEM:LOWer:PEAK#:JUDGe

Syntax: SPECtrum:SEM:LOWer:PEAK#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of each carrier in lower for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:LOWer:PEAK5:JUDGe?
```

SPECtrum:SEM:LOWer:PEAK#:POWer

Syntax: SPECtrum:SEM:LOWer:PEAK#:POWer
Parameter/Response: N/A
Description: You can query Peak Power of each carrier in lower for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:LOWer:PEAK5:POWer?
```

SPECtrum:SEM:REFerence:POWer

Syntax: SPECtrum:SEM:REFerence:POWer
Parameter/Response: N/A
Description: You can query Reference Power for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:REFerence:POWer?
```

SPECtrum:SEM:UPPer:PEAK#:JUDGe

Syntax: SPECtrum:SEM:UPPer:PEAK#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of each carrier in upper for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:UPPer:PEAK5:JUDGe?
```

SPECtrum:SEM:UPPer:PEAK#:POWer

Syntax: SPECtrum:SEM:UPPer:PEAK#:POWer
Parameter/Response: N/A
Description: You can query Peak Power of each carrier in UPPer for Spectrum Emission Mask.
Example:

```
SPECtrum:SEM:UPPer:PEAK5:POWer?
```

SPECtrum:ACP:MAIN:BANDwidth

Syntax: SPECtrum:ACP:MAIN:BANDwidth
Parameter/Response: 1 kHz ~ 1 GHz
Description: You can set or query main bandwidth for Adjacent Channel Power.
Example:

```
SPECtrum:SEM:MAIN:BANDwidth 2MHz
SPECtrum:SEM:MAIN:BANDwidth?
```

SPECtrum:ACP:OFFSet:SELect

Syntax: SPECtrum:ACP:OFFSet:SELect
Parameter/Response: 1 ~ 5
Description: You can set or query offset from 1 to 5 for Adjacent Channel Power.
Example:

```
SPECtrum:ACP:OFFSet:SELect 2
SPECtrum:ACP:OFFSet:SELect?
```

SPECtrum:ACP:OFFSet [1|2|3|4|5]

Syntax: SPECtrum:ACP:OFFSet [1|2|3|4|5]
Parameter/Response: {On|Off}
Description: You can set offset on or off or query offset for Adjacent Channel Power.
Example:

```
SPECtrum:ACP:OFFSet1 On
SPECtrum:ACP:OFFSet?
```

SPECtrum:ACP:OFFSet[1|2|3|4|5]:FREQuency

Syntax: SPECtrum:ACP:OFFSet[1|2|3|4|5]:FREQuency
Parameter/Response: 1 kHz ~ 100 MHz
Description: You can set or query offset frequency for Adjacent Channel Power.
Example:

```
SPECtrum:ACP:OFFSet1:FREQuency 10
SPECtrum:ACP:OFFSet1:FREQuency?
```

SPECtrum:ACP:OFFSet[1|2|3|4|5]:BANDwidth

Syntax: SPECtrum:ACP:OFFSet[1|2|3|4|5]:BANDwidth
Parameter/Response: 1 kHz ~ 100 MHz
Description: You can set or query measurement bandwidth for Adjacent Channel Power.
Example:

```
SPECtrum:ACP:OFFSet1:BANDwidth 5
SPECtrum:ACP:OFFSet1:BANDwidth?
```

SPECtrum:ACP:OFFSet[1|2|3|4|5]:LOWer

Syntax: SPECtrum:ACP:OFFSet[1|2|3|4|5]:LOWer
Parameter/Response: -120 ~ 100
Description: You can set or query lower offset for Adjacent Channel Power.
Example:

```
SPECtrum:ACP:OFFSet1:LOWer 20
SPECtrum:ACP:OFFSet1:LOWer?
```

SPECtrum:ACP:OFFSet[1|2|3|4|5]:HIGHer

Syntax: SPECtrum:ACP:OFFSet[1|2|3|4|5]:HIGHer
Parameter/Response: -120 ~ 100
Description: You can set or query higher offset for Adjacent Channel Power.
Example:

```
SPECtrum:ACP:OFFSet1:HIGHer 50
SPECtrum:ACP:OFFSet1:HIGHer?
```

SPECtrum:ACP:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum:ACP:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: NA
Description: You can query marker amplitude for Adjacent Channel Power.
Example:

```
SPECtrum:ACP:MARKer1:RESUlt:POWer?
```

SPECtrum:ACP:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum:ACP:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: NA

Description: You can query delta marker amplitude for Adjacent Channel Power.
Example:
`SPECtrum:ACP:MARKe1:DELTa:RESUlt:POWer?`

SPECtrum:ACP:INTegration:LOWer:ABSolute:POWer#

Syntax: SPECtrum:ACP:INTegration:LOWer:ABSolute:POWer#
Parameter/Response: NA
Description: You can query Absolute Integration Power of lower channel for Adjacent Channel Power.
Example:
`SPECtrum:ACP:INTegration:LOWer:ABSolute:POWer5?`

SPECtrum:ACP:INTegration:LOWer:RELative:POWer#

Syntax: SPECtrum:ACP:INTegration:LOWer:RELative:POWer#
Parameter/Response: NA
Description: You can query Relative Integration Power of lower channel for Adjacent Channel Power.
Example:
`SPECtrum:ACP:INTegration:LOWer:RELative:POWer5?`

SPECtrum:ACP:INTegration:UPPer:RELative:POWer#

Syntax: SPECtrum:ACP:INTegration:UPPer:RELative:POWer#
Parameter/Response: NA
Description: You can query Relative Integration Power of upper channel for Adjacent Channel Power.
Example:
`SPECtrum:ACP:INTegration:UPPer:RELative:POWer5?`

SPECtrum:ACP:JUDGe

Syntax: SPECtrum:ACP:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail for Adjacent Channel Power.
Example:
`SPECtrum:ACP:JUDGe?`

SPECtrum:ACP:REFence:POWer

Syntax: SPECtrum:ACP:REFence:POWer
Parameter/Response: N/A
Description: You can query Reference Power for Adjacent Channel Power.
Example:
`SPECtrum:ACP:REFence:POWer?`

SPECtrum:MACP:MAIN:BANDwidth

Syntax: SPECtrum:MACP:MAIN:BANDwidth

Parameter/Response: 1 kHz ~ 1 GHz
Description: You can set or query main bandwidth for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:MAIN:BANDwidth 2MHz
SPECtrum:MACP:MAIN:BANDwidth??
```

SPECtrum:MACP:OFFSet:SELect

Syntax: SPECtrum:MACP:OFFSet:SELect
Parameter/Response: 1 ~ 5
Description: You can set or query offset selection Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:OFFSet:SELect 2

SPECtrum:ACP:OFFSet:SELect?
```

SPECtrum:MACP:OFFSet[1|2|3|4|5]

Syntax: SPECtrum:MACP:OFFSet[1|2|3|4|5]
Parameter/Response: {On|Off}
Description: You can set offset on or off or query offset for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:OFFSet1 On
SPECtrum:MACP:OFFSet1?
```

SPECtrum:MACP:OFFSet[1|2|3|4|5]:FREQuency

Syntax: SPECtrum:MACP:OFFSet:FREQuency
Parameter/Response: 1 kHz ~ 100 MHz
Description: You can set or query offset frequency for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:OFFSet1:FREQuency 10
SPECtrum:MACP:OFFSet1:FREQuency?
```

SPECtrum:MACP:OFFSet[1|2|3|4|5]:BANDwidth

Syntax: SPECtrum:MACP:OFFSet:BANDwidth
Parameter/Response: 1 kHz ~ 100 MHz
Description: You can set or query offset bandwidth for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:OFFSet1:BANDwidth 5
SPECtrum:MACP:OFFSet1:BANDwidth?
```

SPECtrum:MACP:OFFSet[1|2|3|4|5]:LOWer

Syntax: SPECtrum:MACP:OFFSet:LOWer
Parameter/Response: -120 ~ 100
Description: You can set lower offset on or off or query lower offset for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:OFFSet1:LOWer 20
SPECtrum:MACP:OFFSet1:LOWer?
```

SPECtrum:MACP:OFFSet[1|2|3|4|5]:HIGHer

Syntax: SPECtrum:MACP:OFFSet:HIGHer
Parameter/Response: -120 ~ 100
Description: You can set higher offset on or off or query higher offset for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:OFFSet1:HIGHer 50
SPECtrum:MACP:OFFSet1:HIGHer?
```

SPECtrum:MACP:FREQuency:LOWest

Syntax: SPECtrum:MACP:FREQuency:LOWest
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query lowest frequency for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:FREQuency:LOWest 1GHz
SPECtrum:MACP:FREQuency:LOWest?
```

SPECtrum:MACP:FREQuency:HIGHest

Syntax: SPECtrum:MACP:FREQuency:HIGHest
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query highest frequency for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:FREQuency:HIGHest 500
SPECtrum:MACP:FREQuency:HIGHest?
```

SPECtrum:MACP:CHANnel:HIGHest

Syntax: SPECtrum:MACP:CHANnel:HIGHest
Parameter/Response: refer to channel standard
Description: You can set or query highest channel for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:CHANnel:HIGHest 400
SPECtrum:MACP:CHANnel:HIGHest?
```

SPECtrum:MACP:CHANnel:LOWest

Syntax: SPECtrum:MACP:CHANnel:LOWest
Parameter/Response: refer to channel standard
Description: You can set or query lowest channel for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:CHANnel:LOWest 401
SPECtrum:MACP:CHANnel:LOWest?
```

SPECtrum:MACP:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum:MACP:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: NA
Description: You can query marker amplitude for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:MARKer1:RESUlt:POWer?
```

SPECtrum:MACP:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum:MACP:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: NA
Description: You can query Delta marker amplitude for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:MARKe1:DELTa:RESUlt:POWer?
```

SPECtrum:MACP:INTegration:LOWer:ABSolute:POWer#

Syntax: SPECtrum:MACP:INTegration:LOWer:ABSolute:POWer#
Parameter/Response: NA
Description: You can query Absolute Integration Power of lower channel for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:INTegration:LOWer:ABSolute:POWer5?
```

SPECtrum:MACP:INTegration:LOWer:JUDGe#

Syntax: SPECtrum:MACP:INTegration:LOWer:JUDGe#
Parameter/Response: NA
Description: You can query pass or fail for Integration Power of Lower Channel for Multiple Adjacent Channel Power.
Example:

```
SPECtrum:MACP:INTegration:LOWer:JUDGe5?
```

SPECtrum:MACP:INTegration:LOWer:RELative:POWer#

Syntax: SPECtrum:MACP:INTegration:LOWer:RELative:POWer#

Parameter/Response: NA
Description: You can query Relative Integration Power of Lower Channel for Multiple Adjacent Channel Power.
Example:
`SPECtrum:MACP:INTegration:LOWer:RELative:POWer5?`

SPECtrum:MACP:INTegration:UPPer:ABSolute:POWer#

Syntax: SPECtrum:MACP:INTegration:UPPer:ABSolute:POWer#
Parameter/Response: NA
Description: You can query Absolute Integration Power of Upper Channel for Multiple Adjacent Channel Power.
Example:
`SPECtrum:MACP:INTegration:UPPer:ABSolute:POWer5?`

SPECtrum:MACP:INTegration:UPPer:JUDGe#

Syntax: SPECtrum:MACP:INTegration:UPPer:JUDGe#
Parameter/Response: NA
Description: You can query pass or fail for Integration Power of UPPer Channel for Multiple Adjacent Channel Power.
Example:
`SPECtrum:MACP:INTegration:UPPer:JUDGe5?`

SPECtrum:MACP:INTegration:UPPer:Relative:POWer#

Syntax: SPECtrum:MACP:INTegration:UPPer:Relative:POWer#
Parameter/Response: NA
Description: You can query Relaitve Integration Power of Upper Channel for Multiple Adjacent Channel Power.
Example:
`SPECtrum:MACP:INTegration:UPPer:Relative:POWer5?`

SPECtrum:MACP:JUDGe

Syntax: SPECtrum:MACP:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail for Multiple Adjacent Channel Power.
Example:
`SPECtrum:MACP:JUDGe?`

SPECtrum:MACP:REFerence:LOWer:POWer

Syntax: SPECtrum:MACP:REFerence:LOWer:POWer
Parameter/Response:
Description: You can query Reference Power of low carrier in Multi Adjacent Channel Power measurement.
Example:
`SPECtrum:MACP:REFerence:LOWer:POWer?`

SPECtrum:MACP:REFerence:UPPer:POWer

Syntax: SPECtrum:MACP:REFerence:UPPer:POWer
Parameter/Response:
Description: You can query Reference Power of high carrier in Multi Adjacent Channel Power measurement.
Example:
`SPECtrum:MACP:REFerence:UPPer:POWer?`

SPECtrum:SPURious:MEASure:TYPE

Syntax: SPECtrum:SPURious:MEASure:TYPE
Parameter/Response: {Examine|Full}
Description: You can set or query Measurement Type for Spurious Emissions.
Example: SPECtrum:SPURious:MEASure:TYPE Full

SPECtrum:SPURious:RANGe:CURRent

Syntax: SPECtrum:SPURious:RANGe:CURRent
Parameter/Response: 1 ~ 20
Description: You can set or query Range current for Spurious Emissions.
Example: `SPECtrum:SPURious:RANGe:CURRent 1/ SPECtrum:SPURious:RANGe:CURRent?`

SPECtrum:SPURious:RANge:SELect

Syntax: SPECtrum:SPURious:RANge:SELect
Parameter/Response: 1 ~ 10
Description: You can set or query Range selection for Spurious Emissions.
Example: `SPECtrum:SPURious:RANge:SELect 1`

SPECtrum:SPURious:RANge[1|..|20]

Syntax: SPECtrum:SPURious:RANge[1|..|20]
Parameter/Response: {On|Off}
Description: You can set range on or off or query Range for Spurious Emissions Mask
Example: `SPECtrum:SPURious:RANge1 On`

SPECtrum:SPURious:RANge[1|..|20]:FREQuency:STARt

Syntax: SPECtrum:SPURious:RANge[1|..|20]:FREQuency:STARt
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Description:
You can set or query frequency range start for Spurious Emissions.
Example: `SPECtrum:SPURious:RANge1:FREQuency:STARt 1 GHz`

SPECtrum:SPURious:RANge[1|..|20]:FREQuency:STOP

Syntax: SPECtrum:SPURious:RANge[1|..|20]:FREQuency:STOP
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Description:
You can set or query frequency range stop for Spurious Emissions.
Example: `SPECtrum:SPURious:RANge1:FREQuency:STOP 1 GHz`

SPECtrum:SPURious:RANge[1|..|20]: LIMit:STARt

Syntax: SPECtrum:SPURious:RANge[1|..|20]: LIMit:STARt
Parameter/Response: -120 ~ 100
Description:
You can set or query limit range start for Spurious Emissions.
Example: `SPECtrum:SPURious:RANge1:LIMit:STARt 99`

SPECtrum:SPURious:RANge[1|..|20]:LIMit:STOP

Syntax: SPECtrum:SPURious:RANge[1|..|20]:LIMit:STOP
Parameter/Response: -120 ~ 100
Description:
You can set or query limit range stop for Spurious Emissions.
Example: `SPECtrum:SPURious:RANge1:LIMit:STOP 99`

SPECtrum:SPURious:RANge[1|..|20]:ATTenuation

Syntax: SPECtrum:SPURious:RANge[1|..|20]:ATTenuation
Parameter/Response: {0|5|10|15|20|25|30|35|40|45|50|55}
Description:
You can set or query attenuation range for Spurious Emissions.
Example: `SPECtrum:SPURious:RANge1:ATTenuation 55`

SPECtrum:SPURious:RANge[1|..|20]:RBW

Syntax: SPECtrum:SPURious:RANge[1|..|20]:RBW
Parameter/Response: {1 kHz|3 kHz|10 kHz|30 kHz|100 kHz|300 kHz|1 MHz|3 MHz}
Description:
You can set or query RBW range for Spurious Emissions.
Example: `SPECtrum:SPURious:RANge1:RBW 0.3`

SPECtrum:SPURious:RANge[1|..|20]:VBW

Syntax: SPECtrum:SPURious:RANge[1|..|20]:VBW
Parameter/Response: {1 kHz|3 kHz|10 kHz|30 kHz|100 kHz|300 kHz|1 MHz|3 MHz}
Description: You can set or query VBW range for Spurious Emissions.
Example: `SPECtrum:SPURious:RANge1:VBW 0.3`

SPECtrum:SPURious:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum:SPURious:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: N/A
Description: You can query Marker Amplitude for Spurious Emissions.
Example:
`SPECtrum:SPURious:MARKer1:RESUlt:POWer?`

SPECtrum:SPURious:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum:SPURious:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: N/A
Description: You can query Delta Marker Amplitude for Spurious Emissions.
Example:
`SPECtrum:SPURious:MARKe1:DELTa:RESUlt:POWer?`

SPECtrum:SPURious:EMISsions:FREQuency:PEAK#

Syntax: SPECtrum:SPURious:EMISsions:FREQuency:PEAK#
Parameter/Response: N/A
Description: You can query Peak Frequency for Spurious Emissions measurement.
Example:
`SPECtrum:SPURious:EMISsions:FREQuency:PEAK20?`

SPECtrum:SPURious:EMISsions:JUDGe

Syntax: SPECtrum:SPURious:EMISsions:JUDGe
Parameter/Response: N/A
Description:
You can query pass or fail for the Spurious Emissions measurement.
Example: `SPECtrum:SPURious:EMISsions:JUDGe?`

SPECtrum:SPURious:EMISsions:JUDGe:RANGe:PEAK#

Syntax: SPECtrum:SPURious:EMISsions:JUDGe:RANGe:PEAK#
Parameter/Response:
Description: You can query pass or fail for the Peak Frequency of Range in Spurious Emissions measurement.
Example:
`SPECtrum:SPURious:EMISsions:JUDGe:RANGe:PEAK20?`

SPECtrum:SPURious:EMISsions:POWer:PEAK#

Syntax: SPECtrum:SPURious:EMISsions:POWer:PEAK#
Parameter/Response: N/A
Description: You can query Peak Power for Spurious Emissions measurement.
Example:
`SPECtrum:SPURious:EMISsions:POWer:PEAK20?`

SPECtrum:AMFM:DEMod

Syntax: SPECtrum:AMFM:DEMod
Parameter/Response: {On|Off}
Description: You can query AM/FM On or Off for AM/FM Audio Demodulation
Example: N/A

SPECtrum:AMFM:DEMod:AT

Syntax: SPECtrum:AMFM:DEMod:AT
Parameter/Response:
{Marker01|Marker02|Marker03|Marker04|Marker05|Marker06}
Description: N/A
Example: N/A

SPECtrum:AMFM:DEMod:MODE

Syntax: SPECtrum:AMFM:DEMod:MODE
Parameter/Response: {CW|AM|FM}
Description: N/A
Example: N/A

SPECtrum:AMFM:DEMod:TIME

Syntax: SPECtrum:AMFM:DEMod:TIME
Parameter/Response: 3 ~ 120
Description: N/A
Example: N/A

SPECtrum:AMFM:DEMod:VOLUme

Syntax: SPECtrum:AMFM:DEMod:VOLUme
Parameter/Response: 1 ~ 10
Description: N/A
Example: N/A

SPECtrum:AMFM:DEMod:GAIN

Syntax: SPECtrum:AMFM:DEMod:GAIN
Parameter/Response: {On|Off}
Description: N/A
Example: N/A

SPECtrum:AMFM:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum:AMFM:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: N/A
Description: You can query Marker Amplitude for AM/FM Audio Demodulation
Example:

```
SPECtrum:AMFM:MARKer1:RESUlt:POWer?
```

SPECtrum:AMFM:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum:AMFM:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: N/A
Description: You can query Delta Marker Amplitude for AM/FM Audio Demodulation
Example:
`SPECtrum:AMFM:MARKe1:DELTa:RESUlt:POWer?`

SPECtrum:FIELd:ANTEnna:FREQuency:STARt

Syntax: SPECtrum:FIELd:ANTEnna:FREQuency:STARt
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Description: You can set or query antenna start frequency for field strength
Example: `SPECtrum:FIELd:ANTEnna:FREQuency:STARt 1 GHz`

SPECtrum:FIELd:ANTEnna:FREQuency:STOP

Syntax: SPECtrum:FIELd:ANTEnna:FREQuency:STOP
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Description: You can set or query antenna stop frequency for field strength
Example: `SPECtrum:FIELd:ANTEnna:FREQuency:STOP 1 GHz`

SPECtrum:FIELd:ANTEnna:POWer

Syntax: SPECtrum:FIELd:ANTEnna:POWer
Parameter/Response: -120 ~ 100
Description: You can set or query antenna amplitude for field strength
Example: `SPECtrum:FIELd:ANTEnna:POWer 99`

SPECtrum:FIELd:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum:FIELd:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: N/A
Description: You can query Marker Amplitude for Field Strength
Example: `SPECtrum:FIELd:MARKer1:RESUlt:POWer?`

SPECtrum:FIELd:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum:FIELd:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: N/A
Description: You can query Delta Marker Amplitude for Field Strength
Example: `SPECtrum:FIELd:MARKer1:DELTa:RESUlt:POWer?`

SPECtrum:ROUTe:PLOT:MODE

Syntax: SPECtrum:ROUTe:PLOT:MODE

Parameter/Response: {Start|Stop}
Description: You can set or query plot mode for the Route Map
Example: `SPECtrum:ROUTe:PLOT:MODE On`

SPECtrum:ROUTe:PLOT:TYPE

Syntax: SPECtrum:ROUTe:PLOT:TYPE
Parameter/Response: {Position|GNSS|Time}
Description: You can set plot type for the Route Map
Example: `SPECtrum:ROUTe:PLOT:TYPE`

SPECtrum:ROUTe:PLOT:ITEM

Syntax: SPECtrum:ROUTe:PLOT:ITEM
Parameter/Response: {RSSI|ACP}
Description: You can set or query plot item for the Route Map
Example: `SPECtrum:ROUTe:PLOT:ITEM ACP`

SPECtrum:ROUTe:SCREen:MODE

Syntax: SPECtrum:ROUTe:SCREen:MODE
Parameter/Response: {Map|Full}
Description: You can set or query screen mode for the Route Map
Example: `SPECtrum:ROUTe:SCREen:MODE On`

SPECtrum:ROUTe:MAIN:BANDwidth

Syntax: SPECtrum:ROUTe:MAIN:BANDwidth
Parameter/Response: 1 kHz ~ 1 GHz
Description: You can set or query main bandwidth for the Route Map
Example: `SPECtrum:ROUTe:MAIN:BANDwidth 0.1 GHz`

SPECtrum:ROUTe:ACP:OFFSet:MODE

Syntax: SPECtrum:ROUTe:ACP:OFFSet:MODE
Parameter/Response: {On|Off}
Description: You can set or query ACP offset mode for the Route Map
Example: `SPECtrum:ROUTe:ACP:OFFSet:MODE On`

SPECtrum:ROUTe:ACP:OFFSet:IBW

Syntax: SPECtrum:ROUTe:ACP:OFFSet:IBW
Parameter/Response: 1 kHz ~ 1 GHz
Description: You can set or query ACP offset IBW for the Route Map
Example: `SPECtrum:ROUTe:ACP:OFFSet:IBW 0.1 GHz`

SPECtrum:ROUTe:ACP:OFFSet:FREQuency

Syntax: SPECtrum:ROUTe:ACP:OFFSet:FREQuency

Parameter/Response: 1 kHz ~ 100 MHz
Description: You can set or query ACP offset frequency for the Route Map
Example: `SPECtrum:ROUTe:ACP:OFFSet:FREQuency 1 GHz`

SPECtrum:ROUTe:ACP:OFFSet:AMPlitude

Syntax: SPECtrum:ROUTe:ACP:OFFSet:AMPlitude
Parameter/Response: -120 ~ 100
Description: You can set or query ACP offset amplitude for the Route Map
Example: `SPECtrum:ROUTe:ACP:OFFSet:AMPlitude 99`

SPECtrum:THD:FREQuency

Syntax: SPECtrum:THD:FREQuency
Parameter/Response: 1 MHz ~ 6GHz
Description: You can set or query frequency for the Total Harmonic Distortion
Example: `SPECtrum:THD:FREQuency 1 GHz`

SPECtrum:THD:FREQuency#

Syntax: SPECtrum:THD:FREQuency
Parameter/Response: NA
Description: You can query frequency for the Total Harmonic Distortion
Example: `SPECtrum:THD:FREQuency10?`

SPECtrum:THD:POWer#

Syntax: SPECtrum:THD:POWer
Parameter/Response: NA
Description: You can query power for the Total Harmonic Distortion
Example: `SPECtrum:THD:FREQuency10?`

SPECtrum:THD:PERCent

Syntax: SPECtrum:THD:PERCent
Parameter/Response: NA
Description: You can query Total Harmonic Distortion in percent
Example: `SPECtrum:THD:PERCent?`

SPECtrum:THD:RELative:POWer

Syntax: SPECtrum:THD:RELative:POWer
Parameter/Response: NA
Description: You can query Total Harmonic Distortion in relative power
Example: `SPECtrum:THD:RELative:POWer?`

SPECtrum:GATEd:SWEEp:MODE

Syntax: SPECtrum:GATEd:SWEEp:MODE

Parameter/Response: {On|Off}
Description: You can set on or off or query Sweep Mode for Gated Sweep
Example:
```
SPECtrum:GATEd:SWEEp:MODE On
SPECtrum:GATEd:SWEEp:MODE?
```

SPECtrum:GATEd:SWEEp:MEASure:SELect

Syntax: SPECtrum:GATEd:SWEEp:MEASure:SELect
Parameter/Response: {MeasureZero|MeasureSweep}
Description: N/A
Example:
```
SPECtrum:GATEd:SWEEp:MEASure:SELect
MeasureZero
SPECtrum:GATEd:SWEEp:MEASure:SELect?
```

SPECtrum:GATEd:SPAN:TIME

Syntax: SPECtrum:GATEd:SPAN:TIME
Parameter/Response: Current Minimum Time~200s
Description: You can set or query Span Time for Gated Sweep
Example:
```
SPECtrum:GATEd:SPAN:TIME 1000 us
SPECtrum:GATEd:SPAN:TIME?
```

SPECtrum:GATEd:DELAy

Syntax: SPECtrum:GATEd:DELAy
Parameter/Response: 0 ~ Zero Span Time
Description: You can set or query Delay for Gated Sweep
Example:
```
SPECtrum:GATEd:DELAy 100 us
SPECtrum:GATEd:DELAy?
```

SPECtrum:GATEd:DELAy:SECond

Syntax: SPECtrum:GATEd:DELAy:SECond
Parameter/Response: 0 - Zero Span Time
Description: You can set or query Delay for second Gated Sweep.
Example: `SPECtrum:GATEd:DELAy:SECond 100 us | SPECtrum:GATEd:DELAy:SECond?`

SPECtrum:GATEd:TRIGger:MODE

Syntax: SPECtrum:GATEd:TRIGger:MODE
Parameter/Response: Internal|External|GNSS
Example: `SPECtrum:GATEd:TRIGger:MODE External | SPECtrum:GATEd:TRIGger:MODE?`
Description: You can set or query Trigger mode in Gated Sweep.

SPECtrum:GATEd:DUAL:WINdow:MODE

Syntax: SPECtrum:GATEd:DUAL:WINdow:MODE
Parameter/Response: On|Off
Example: `SPECtrum:GATEd:DUAL:WINdow:MODE Off | SPECtrum:GATEd:DUAL:WINdow:MODE?`
Description: You can set or query dual window mode in Gated Sweep.

SPECtrum:GATEd:LENGth

Syntax: SPECtrum:GATEd:LENGth
Parameter/Response: 0~(Zero Span Time-Gate Delay)
Description: You can set or query Length for Gated Sweep
Example:
```
SPECtrum:GATEd:LENGth 100 us
SPECtrum:GATEd:LENGth?
```

SPECtrum:GATEd:PERIod

Syntax: SPECtrum:GATEd:PERIod
Parameter/Response: 100 ~ 200000
Description: You can set or query Period for Gated Sweep
Example:
```
SPECtrum:GATEd:PERIod 200
SPECtrum:GATEd:PERIod?
```

SPECtrum:GATEd:PERIod:TYPE

Syntax: SPECtrum:GATEd:PERIod:TYPE
Parameter/Response: {Standard|Manual}
Description: You can set or query Period Type for Gated Sweep
Example:
```
SPECtrum:GATEd:PERIod:TYPE Standard
SPECtrum:GATEd:PERIod:TYPE?
```

SPECtrum:GATEd:SIGNal

Syntax: SPECtrum:GATEd:SIGNal
Parameter/Response: {GSM|WCDMA|LTE|EV-DO|TD-SCDMA|WiMAX|NR5G}
Description: You can set or query Std Signal for Gated Sweep
Example:
```
SPECtrum:GATEd:SIGNal GSM
SPECtrum:GATEd:SIGNal?
```

SPECtrum:GATEd:MARKer[1|2|3|4|5|6]:RESUlt:POWer

Syntax: SPECtrum:GATEd:MARKer[1|2|3|4|5|6]:RESUlt:POWer
Parameter/Response: N/A
Description: You can query Marker Amplitude for Gated Sweep

Example: N/A

SPECtrum:GATEd:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer

Syntax: SPECtrum:GATEd:MARKer[1|2|3|4|5|6]:DELTa:RESUlt:POWer
Parameter/Response: N/A
Description: You can query Delta Marker Amplitude for Gated Sweep
Example: N/A

SPECtrum:PMeter:FREQuencyREFernce:TYPe

Syntax: SPECtrum:PMeter:REFernce:TYPe
Parameter/Response: Absolute | Relative
Example: `SPECtrum:PMeter:REFernce:TYPe Relative`
Description: You can set and query Display Mode for Internal Power Meter

SPECtrum:PMeter:FREQuency:SPAN

Syntax: SPECtrum:PMeter: FREQuency:SPAN
Parameter/Response: Absolute | Relative
Example: `SPECtrum:PMeter: FREQuency:SPAN?`
Description: You can set and query span frequency for Internal Power Meter

SPECtrum:PMeter:MAXimum

Syntax: SPECtrum:PMeter:MAXimum
Parameter/Response: -100 ~ 100
Example: `SPECtrum:PMeter:MAXimum 99`
Description: You can set and query Maximum power for Internal Power Meter

SPECtrum:PMeter:MAXimum:VSWR

Syntax: SPECtrum:PMeter:MAXimum:VSWR
Parameter/Response: 0 ~ 100
Example: `SPECtrum:PMeter:MAXimum:VSWR 99`
Description: You can set and query Maximum VSWR for Internal Power Meter

SPECtrum:PMeter:MINimum

Syntax: SPECtrum:PMeter:MINimum
Parameter/Response: -100 ~ 100
Example: `SPECtrum:PMeter:MINimum 99`
Description: You can set and query Minimum power for Internal Power Meter

SPECtrum:PMeter:MINimum:VSWR

Syntax: SPECtrum:PMeter:MINimum:VSWR
Parameter/Response: 0 ~ 100
Example: `SPECtrum:PMeter:MINimum:VSWR 99`

Description: You can set and query Minimum VSWR for Internal Power Meter

SPECtrum:PMeter:LIMit

Syntax: SPECtrum:PMeter:LIMit
Parameter/Response: On | Off
Example: `SPECtrum:PMeter:LIMit Off`
Description: You can set and query Limit Mode for Internal Power Meter

SPECtrum:PMeter:LOW:ABSolute

Syntax: SPECtrum:PMeter:LOW:ABSolute
Parameter/Response: -100 ~ 100
Example: `SPECtrum:PMeter:LOW:ABSolute 99`
Description: You can set and query Low Limit for Absolute Power for Internal Power Meter

SPECtrum:PMeter:LOW:RELative

Syntax: SPECtrum:PMeter:LOW:RELative
Parameter/Response: -100 ~ 100
Example: `SPECtrum:PMeter:LOW:RELative 99`
Description: You can set and query Low Limit for Relative Power for Internal Power Meter

SPECtrum:PMeter:HIGH:ABSolute

Syntax: SPECtrum:PMeter:HIGH:ABSolute
Parameter/Response: -100 ~ 100
Example: `SPECtrum:PMeter:HIGH:ABSolute 99`
Description: You can set and query High Limit for Absolute Power for Internal Power Meter

SPECtrum:PMeter:HIGH:RELative

Syntax: SPECtrum:PMeter:HIGH:RELative
Parameter/Response: -100 ~ 100
Example: `SPECtrum:PMeter:HIGH:RELative 99`
Description: You can set and query High Limit for Relative Power for Internal Power Meter

SPECtrum:PMeter:HIGH:VSWR

Syntax: SPECtrum:PMeter:HIGH:VSWR
Parameter/Response: 0.0 ~ 100
Example: `SPECtrum:PMeter:HIGH:VSWR 0.1`
Description: You can set and query High Limit for VSWR for Internal Power Meter

SPECtrum:PMeter:LOW:VSWR

Syntax: SPECtrum:PMeter:LOW:VSWR
Parameter/Response: 0.0 ~ 100
Example: `SPECtrum:PMeter:LOW:VSWR 0.1`
Description: You can set and query Low Limit for VSWR for Internal Power Meter

SPECtrum:PMeter:RESolution

Syntax: SPECtrum:PMeter:RESolution
Parameter/Response: 0 | 1 | 2
Example: `SPECtrum:PMeter:RESolution 1`
Description: You can set and query Resoltion for Internal Power Meter

SPECtrum:PMeter:ACCuracy

Syntax: SPECtrum:PMeter:ACCuracy
Parameter/Response: Low | Middle | High
Example: `SPECtrum:PMeter:ACCuracy High`
Description: You can set and query Accuracy Mode for Internal Power Meter

SPECtrum:PMeter:RESult:TRENd:AVERage

Syntax: SPECtrum:PMeter:RESult:TRENd:AVERage
Parameter/Response:
Example: `SPECtrum:PMeter:RESult:TRENd:AVERage?`
Description: You can set and query trend data of Average Result for internal Power Meter

SPECtrum:PMeter:RESult:TRENd:COUNt

Syntax: SPECtrum:PMeter:RESult:TRENd:COUNt
Parameter/Response:
Example: `SPECtrum:PMeter:RESult:TRENd:COUNt?`
Description: You can set and query trend data of Count Result for Internal Power Meter

SPECtrum:PMeter:RESult:TRENd:MAXium

Syntax: SPECtrum:PMeter:RESult:TRENd:MAXium
Parameter/Response:
Example: `SPECtrum:PMeter:RESult:TRENd:MAXium?`
Description: You can set and query Trend data of Max Result for Internal Power Meter

SPECtrum:PMeter:RESult:TRENd:MINimum

Syntax: SPECtrum:PMeter:RESult:TRENd:MINimum

Parameter/Response:
Example: `SPECtrum:PMeter:RESult:TRENd:MINimum?`
Description: You can set and query trend data of Min Result for Internal Power Meter

SPECtrum:PMeter:RESult:JUDGe

Syntax: SPECtrum:PMeter:RESult:JUDGe
Parameter/Response:
Example: `SPECtrum:PMeter:RESult:JUDGe?`
Description: You can set and query trend data of Judge Result for Internal Power Meter

SPECtrum:CALibration:FREQuency:STARt

Syntax: SPECtrum:CALibration:FREQuency:STARt
Parameter/Response: N/A
Description: You can set or query Calibration start frequency for Calibration
Example:
```
SPECtrum:CALibration:FREQuency:STARt 800Mhz
SPECtrum:CALibration:FREQuency:STARt?
```

SPECtrum:CALibration:FREQuency:STEP

Syntax: SPECtrum:CALibration:FREQuency:STEP
Parameter/Response: N/A
Description: You can set or query Calibration step frequency for Calibration
Example:
```
SPECtrum:CALibration:FREQuency:STEP 5MHz
SPECtrum:CALibration:FREQuency:STEP?
```

SPECtrum:CALibration:POINt:NUMBer

Syntax: SPECtrum:CALibration:POINt:NUMBer
Parameter/Response: N/A
Description: You can set or query Calibration number of points for Calibration
Example:
```
SPECtrum:CALibration:THREshold:LEVEl 60
SPECtrum:CALibration:THREshold:LEVEl?
```

SPECtrum:CALibration:THREshold:LEVEl

Syntax: SPECtrum:CALibration:THREshold:LEVEl
Parameter/Response: N/A
Description: You can set or query Calibration threshold level for Calibration
Example:
```
SPECtrum:CALibration:THREshold:LEVEl -20.4
SPECtrum:CALibration:THREshold:LEVEl?
```

SPECtrum:CALibration:RESEt

Syntax: SPECtrum:CALibration:RESEt
Parameter/Response: N/A
Description: You can set Calibration reset for Calibration
Example:
```
SPECtrum:CALibration:RESEt
```

SPECtrum:CALibration:TRACe:NUMBer

Syntax: SPECtrum:CALibration:TRACe:NUMBer
Parameter/Response: N/A
Description: You can query Calibration number of trace for Calibration
Example:
```
SPECtrum:CALibration:TRACe:NUMBer?
```

SPECtrum:CALibration:TRACe:DATA

Syntax: SPECtrum:CALibration:TRACe:DATA
Parameter/Response: {1.1,2.2,3.3,4.4…..}
Description: You can query Calibration trace data for Calibration
Example:
```
SPECtrum:CALibration:TRACe:DATA?
```

Interference Analyzer

All commands related to spectrum measurements such as setting frequency, channel, Amp/Scale, BW/AVG, trace, Sweep and limit for Interference Analyzer are included in each section of *Spectrum Measurement Commands* in this document. Note that Interference analysis measurement commands are supported for ONA-800 SPA06MA except for Interference Analyer Calibration related commands.

INTERference:GATEd:SPAN:TIME

Syntax: INTERference:GATEd:SPAN:TIME
Parameter/Response: Current Minium Time - 200s
Example:
```
INTERference:GATEd:SPAN:TIME 1000 us
INTERference:GATEd:SPAN:TIME?
```
Description: You can set or query Gated Sweep Zero Span Time in Interference Analyzer.

INTERference:MSL:SET:ADD

Syntax: INTERference:MSL:SET:ADD
Parameter/Response:
Example:
```
INTERference:MSL:SET:ADD
```

Description: You can add multi segment line in Interference Analyzer.

INTERference:MSL:SET:AUTO

Syntax: INTERference:MSL:SET:AUTO
Parameter/Response:
Example:
```
INTERference:MSL:SET:AUTO
```
Description: You can set auto multi segment line in Interference Analyzer.

INTERference:MSL:SET:DELEte

Syntax: INTERference:MSL:SET:DELEte
Parameter/Response:
Example:
```
INTERference:MSL:SET:DELEte
```
Description: You can delete multi segment line in Interference Analyzer.

Real-time Spectrum Analyzer

All commands related to real-time spectrum measurements such as setting frequency, channel, Amp/Scale, BW/AVG, trace, Sweep and limit are included in each section of *Spectrum Measurement Commands* in this document. Note that real-time spectrum measurement commands are supported for ONA-800 SPA06MA except for Real-time Spectrum Calibration related commands.

REALtime:PERSist:MODE

Syntax: REALtime:PERSist:MODE
Parameter/Response: N/A
Description: You can set or query Persist mode for Persistent Spectrum in Real-time Analyzer.
Example:
```
REALtime:PERSist:MODE On
```

REALtime:GATEd:SPAN:TIME

Syntax: REALtime:GATEd:SPAN:TIME
Parameter/Response: Current Minium Time - 200s
Example:
```
REALtime:GATEd:SPAN:TIME 1000 us
REALtime:GATEd:SPAN:TIME?
```
Description: You can set or query Gated Sweep Zero Span Time in Real-time Analyzer.

REALtime:MSL:SET:ADD

Syntax: REALtime:MSL:SET:ADD
Parameter/Response:
Example:

```
REALtime:MSL:SET:ADD
```
Description: You can add multi segment line in Real-time Analyzer.

REALtime:MSL:SET:AUTO

Syntax: REALtime:MSL:SET:AUTO
Parameter/Response:
Example:
```
REALtime:MSL:SET:AUTO
```
Description: You can set auto multi segment line in Real-time Analyzer.

REALtime:MSL:SET:DELEte

Syntax: REALtime:MSL:SET:DELEte
Parameter/Response:
Example:
```
REALtime:MSL:SET:DELEte
```
Description: You can remove multi segment line in Real-time Analyzer.

REALtime:POI

Syntax: REALtime:POI
Parameter/Response: Normal|High
Example:
```
REALtime:POI High | REALtime:POI?
```
Description: You can select POI mode between Normal or High.

REALtime:POI:SPEED

Syntax: REALtime:POI:SPEED
Parameter/Response:
Example:
```
REALtime:POI:SPEED?
```
Description: You can query POI speed (μs).

5G TF Signal Analyzer

Note that 5G TF signal analysis measurement commands are not supported for ONA-800 SPA06MA.

TF5G:OTA:COMMon:BRS:TX:PERiod

Syntax: TF5G:OTA:COMMon:BRS:TX:PERiod
Parameter/Response: {l5ms|5ms|10ms|20ms|Auto}
Description: You can set or query common BRS Tx Period for OTA in 5GTF Beamforming Analyzer
Example:
```
TF5G:OTA:COMMon:BRS:TX:PERiod 5ms
TF5G:OTA:COMMon:BRS:TX:PERiod?
```

TF5G:OTA:COMMon:BEAM:INDex

Syntax: TF5G:OTA:COMMon:BEAM:INDex
Parameter/Response: {symbolOrder|subframeRegion}
Description: You can set or query common Beam Index for OTA in 5GTF Beamforming Analyzer
Example:

```
TF5G:OTA:COMMon:BEAM:INDex symbolOrder
TF5G:OTA:COMMon:BEAM:INDex?
```

TF5G:OTA:COMMon:PCI:MODE

Syntax: TF5G:OTA:COMMon:PCI:MODE
Parameter/Response: {Auto|Manual}
Description: You can set or query PCI Mode for OTA in 5GTF Beamforming Analyzer
Example:

```
TF5G:OTA:COMMon:PCI:MODE Auto
TF5G:OTA:COMMon:PCI:MODE?
```

TF5G:OTA:COMMon:PCI

Syntax: TF5G:OTA:COMMon:PCI
Parameter/Response: 0 ~ 503
Description: You can set or query PCI for OTA in 5GTF Beamforming Analyzer
Example:

```
TF5G:OTA:COMMon:PCI 500
TF5G:OTA:COMMon:PCI?
```

TF5G:OTA:COMMon:BRSRP:TYPE

Syntax: TF5G:OTA:COMMon:BRSRP:TYPE
Parameter/Response: {Cumulative|Average}
Description: You can set or query BRSRP Type for OTA in 5GTF Beamforming Analyzer
Example:

```
TF5G:OTA:COMMon:BRSRP:TYPE Cumulative
TF5G:OTA:COMMon:BRSRP:TYPE?
```

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:CELL

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:CELL
Parameter/Response: N/A
Description: You can query Cell Id for Beam Analyzer
Example:

```
TF5G:OTA:BEAManalyzer:DATA1:CELL?
```

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:GROUp

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:GROUp
Parameter/Response: N/A
Description: You can query Cell Group for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:GROUp?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:SECTor

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:SECTor
Parameter/Response: N/A
Description: You can query Sector ID for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:SECTor?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:INDex

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:INDex
Parameter/Response: N/A
Description: You can query Beam Index for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:INDex?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ANTenna

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ANTenna
Parameter/Response: N/A
Description: You can query Antenna Port for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:ANTenna?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:SYMBol

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:SYMBol
Parameter/Response: N/A
Description: You can query Beam Symbol Index for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:SYMBol?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:DOMain:BRSRP

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:DOMain:BRSRP
Parameter/Response: N/A
Description: You can query Domain BRSRP for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:DOMain:BRSRP?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:DOMain:PSS

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:DOMain:PSS
Parameter/Response: N/A
Description: You can query Domain PSS for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:DOMain:PSS?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:DOMain:SSS

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:DOMain:SSS
Parameter/Response: N/A
Description: You can query Domain SSS for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:DOMain:SSS?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ABSolute:BRSRP

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ABSolute:BRSRP
Parameter/Response: N/A
Description: You can query Absolute BRSRP for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:ABSolute:BRSRP?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ABSolute:PSS

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ABSolute:PSS
Parameter/Response: N/A
Description: You can query Absolute PSS for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:ABSolute:PSS?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ABSolute:SSS

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ABSolute:SSS
Parameter/Response: N/A
Description: You can query Absolute SSS for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:ABSolute:SSS?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ABSolute:CHRSsi

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:ABSolute:CHRSsi
Parameter/Response: N/A
Description: You can query Absolute Channel Rssi for Beam Analyzer
Example:
`TF5G:OTA:BEAManalyzer:DATA1:ABSolute:CHRS?`

TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:RELative:BRSRQ

Syntax: TF5G:OTA:BEAManalyzer:DATA[1|2|3|4|5|6|7|8]:RELative:BRSRQ
Parameter/Response: N/A
Description: You can query Relative BRSRQ for Beam Analyzer
Example:
```
TF5G:OTA:BEAManalyzer:DATA1:ABSolute:BRSRQ?
```

TF5G:OTA:BEAManalyzer:BRS:TX:PERIod:DET

Syntax: TF5G:OTA:BEAManalyzer:BRS:TX:PERIod:DET
Parameter/Response: 0: < 5ms, 1: 5ms, 2:10ms, 3 20ms
Description: N/A
Example:
```
TF5G:OTA:BEAManalyzer:BRS:TX:PERIod:DET?
```

TF5G:OTA:CARrierscanner:FREQuency[1|2|3|4|5|6|7|8]:MODE

Syntax: TF5G:OTA:CARrierscanner:FREQuency[1|2|3|4|5|6|7|8]:MODE
Parameter/Response: {On|Off}
Description: N/A
Example:
```
TF5G:OTA:CARrierscanner:FREQuency1:MODE On
TF5G:OTA:CARrierscanner:FREQuency1:MODE?
```

TF5G:OTA:CARrierscanner:FREQuency[1|2|3|4|5|6|7|8]:CENTer

Syntax: TF5G:OTA:CARrierscanner:FREQuency[1|2|3|4|5|6|7|8]:CENTer
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Description: N/A
Example:
```
TF5G:OTA:CARrierscanner:FREQuency1:MODE On
TF5G:OTA:CARrierscanner:FREQuency1:MODE?
```

TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:CELL

Syntax: TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:CELL
Parameter/Response: N/A
Description: You can query Cell Id for Carrier Scanner
Example:
```
TF5G:OTA:CARrierscanner:DATA1:CELL?
```

TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:INDex

Syntax: TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:INDex
Parameter/Response: N/A
Description: You can query Beam Index for Carrier Scanner
Example:
```
TF5G:OTA:CARrierscanner:DATA1:INDex?
```

TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:CHPower

Syntax: TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:CHPower
Parameter/Response: N/A
Description: You can query Channel Power for Carrier Scanner
Example:
`TF5G:OTA:CARrierscanner:DATA1:CHPower?`

TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:BRSRP

Syntax: TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:BRSRP
Parameter/Response: N/A
Description: You can query BRSRP for Carrier Scanner
Example:
`TF5G:OTA:CARrierscanner:DATA1:BRSRP?`

TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:BRSEvm

Syntax: TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:BRSEvm
Parameter/Response: N/A
Description: You can query BRS EVM for Carrier Scanner
Example:
`TF5G:OTA:CARrierscanner:DATA1:BRSEvm?`

TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:FERRor

Syntax: TF5G:OTA:CARrierscanner:DATA[1|2|3|4|5|6|7|8]:FERRor
Parameter/Response: N/A
Description: You can query Frequency Error for Carrier Scanner
Example:
`TF5G:OTA:CARrierscanner:DATA1:FERRor?`

TF5G:OTA:CARrierscanner:BRS:TX:PERIod:DET

Syntax: TF5G:OTA:CARrierscanner:BRS:TX:PERIod:DET
Parameter/Response: 0: < 5ms, 1: 5ms, 2:10ms, 3 20ms
Description: N/A
Example:
`TF5G:OTA:CARrierscanner:BRS:TX:PERIod:DET?`

TF5G:OTA:ROUTe:BRS:TX:PERIod:DET

Syntax: TF5G:OTA:ROUTe:BRS:TX:PERIod:DET
Parameter/Response: 0: < 5ms, 1: 5ms, 2:10ms, 3 20ms
Description: N/A
Example:
`TF5G:OTA:ROUTe:BRS:TX:PERIod:DET?`

Channel Scanner

All commands related to channel scanner spectrum measurements such as setting frequency, channel, Amp/Scale, BW/AVG, Sweep and limit are included in each section of *Spectrum Measurement Commands* in this document.

SCANner:ROUTemap:PLOTmode:MODE

Syntax: SCANner:ROUTemap:PLOTmode:MODE
Parameter/Response: Start|Stop|Pause
Example: `SCANner:ROUTemap:PLOTmode:MODE Start | SCANner:ROUTemap:PLOTmode:MODE?`
Description: You can set and query Plot Mode in Scanner Route Map measurement

SCANner:ROUTemap:PLOTtype:TYPE

Syntax: SCANner:ROUTemap:PLOTtype:TYPE
Parameter/Response: Position|GNSS|Time
Example: `SCANner:ROUTemap:PLOTtype:TYPE GNSS | SCANner:ROUTemap:PLOTtype:TYPE?`
Description: You can set and query Plot Type in Scanner Route Map measurement

SCANner:ROUTemap:SCALe:EXELent

Syntax: SCANner:ROUTemap:SCALe:EXELent
Parameter/Response: -130.0 - 100.0 dBm
Example: `SCANner:ROUTemap:SCALe:EXELent -50 | SCANner:ROUTemap:SCALe:EXELent?`
Description: You can set and query excellent level for Route Map scale in Channel Scanner

SCANner:ROUTemap:SCALe:POOR

Syntax: SCANner:ROUTemap:SCALe:POOR
Parameter/Response: -130.0 - 100.o dBm
Example: `SCANner:ROUTemap:SCALe:POOR -100 | SCANner:ROUTemap:SCALe:POOR?`
Description: You can set and query poor level for Route Map scale in Channel Scanner

SCANner:ROUTemap:SCREen:TYPE

Syntax: SCANner:ROUTemap:SCREen:TYPE
Parameter/Response: Map|Full
Example: `SCANner:ROUTemap:SCREen:TYPE Map | SCANner:ROUTemap:SCREen:TYPE?`
Description: You can set and query Screen Type in Channel Scanner Route Map

Power Meter

Note that power meter measurement commands are not supported for ONA-800 SPA06MA.

PMeter:MEASure:RESet

Syntax: PMeter:MEASure:RESet
Parameter/Response: N/A
Description: You can reset measure
Example: N/A

PMeter:PORT:NTYPe:USE

Syntax: PMeter:PORT:NTYPe:USE
Parameter/Response:
Example: `PMeter:PORT:NTYPe:USE On`
Description: You can set N-Type Port to On or Off.

PMeter:AMPLitude:LINearity

Syntax: PMeter:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `PMeter:AMPLitude:LINearity High`
Description: You can set Linearity mode to Normal or High.

PMeter:MEASure:INTernal:RBW

Syntax: PMeter:MEASure:INTernal:RBW
Parameter/Response: {3MHz|1MHz|300kHz|100kHz|30kHz|10kHz|3kHz|1kHz}
Description: N/A
Example:
```
PMeter:MEASure:INTernal:RBW 300kHz
PMeter:MEASure:INTernal:RBW?
```

PMeter:MEASure:INTernal:ACCuracy:MODE

Syntax: PMeter:MEASure:INTernal:ACCuracy:MODE
Parameter/Response: {Low|Middle|High}
Description: N/A
Example:
```
PMeter:MEASure:INTernal:ACCuracy:MODE High
PMeter:MEASure:INTernal:ACCuracy:MODE?
```

PMeter:MEASure:INTernal:AVERage

Syntax: PMeter:MEASure:INTernal:AVERage
Parameter/Response: 1 ~ 100
Description: N/A
Example:

```
PMeter:MEASure:INTernal:AVERage 55
PMeter:MEASure:INTernal:AVERage?
```

PMeter:MEASure:INTernal:RESult:TRENd:AVERage

Syntax: PMeter:MEASure:INTernal:RESult:TRENd:AVERage
Parameter/Response: N/A
Description: N/A
Example:

```
PMeter:MEASure:INTernal:RESult:TRENd:AVERage?
```

PMeter:MEASure:INTernal:RESult:TRENd:MAXium

Syntax: PMeter:MEASure:INTernal:RESult:TRENd:MAXium
Parameter/Response: N/A
Description: N/A
Example:

```
PMeter:MEASure:INTernal:RESult:TRENd:MAXium?
```

PMeter:MEASure:INTernal:RESult:TRENd:MINimum

Syntax: PMeter:MEASure:INTernal:RESult:TRENd:MINimum
Parameter/Response: N/A
Description: N/A
Example:

```
PMeter:MEASure:INTernal:RESult:TRENd:MINimum?
```

PMeter:MEASure:INTernal:RESult:TRENd:COUNt

Syntax: PMeter:MEASure:INTernal:RESult:TRENd:COUNt
Parameter/Response: N/A
Description: N/A
Example:

```
PMeter:MEASure:INTernal:RESult:TRENd:COUNt?
```

PMeter:MEASure:INTernal:RESult:JUDGe

Syntax: PMeter:MEASure:INTernal:RESult:JUDGe
Parameter/Response: N/A
Description: N/A
Example:

```
PMeter:MEASure:INTernal:RESult:JUDGe?
```

System Information

SYSTem:VERSion

Syntax: SYSTem:VERSion
Parameter/Response: N/A

Description: N/A
Example: N/A

System Sense

SYSTem:SENSe:TEMPerature:CHANnel[1|2|3|4|5|6|7|8]

Syntax: SYSTem:SENSe:TEMPerature:CHANnel[1|2|3|4|5|6|7|8]
Parameter/Response: N/A
Description:
Queries devices's temperature :
CH1:Mixer, CH2:DNC1, CH3:DNC2, CH4:DPB_FPGA, CH5:DPB_PW_U31, CH6:DPB_CENT, CH7:LOCAL_MAX6581, CH8:DPB_PW_U46
Example:
`SYSTem:SENSe:TEMPerature:CHANnel1?`

NOTE:

The above command is not supported for ONA-800 SPA06MA at the moment.

System Debugging

SYSTem:ERRor[:NEXT]?

Syntax: SYSTem:ERRor[:NEXT]?
Parameter/Response: N/A
Description:
Queries the Error Queue returning the entry in the Error Queue.
For reset : *CLS
Example: N/A

SYSTem:ERRor:COUNt?

Syntax: SYSTem:ERRor:COUNt?
Parameter/Response: N/A
Description:
Queries the Error count in the Error Queue.
Example: N/A

System Actions

SYSTem:SHUTDown

Syntax: SYSTem:SHUTDown
Parameter/Response: N/A
Description: You can set System Shutown
Example: `SYSTem:SHUTDown`

SYSTem:REBoot

Syntax: SYSTem:REBoot
Parameter/Response: N/A
Description: You can set Reboot system
Example:
`SYSTem:REBoot`

SYSTem:PRESet

Syntax: SYSTem:PRESet
Parameter/Response: N/A
Description: You can Preset HetNet device
Example:

SYSTem:SCREen:CAPTure

Syntax: SYSTem:SCREen:CAPTure
Parameter/Response: N/A
Description: You can Execute screen capture by png format
Example:
`SYSTem:SCREen:CAPTure`

SYSTem:SCREen:READ

Syntax: SYSTem:SCREen:READ
Parameter/Response: N/A
Description: You can query capturing image file
Example:
`SYSTem:SCREen:READ?`

SYSTem:SCREen:BINary

Syntax: SYSTem:SCREen:BINary
Parameter/Response: N/A
Description: You can query capturing image binary.
ref : IEEE 488.2-2004:7.7.6 <ARBITRARY BLOCK PROGRAM DATA>
Example:
`SYSTem:SCREen:BINary?`

SYSTem:SCREen:MOVe

Syntax: SYSTem:SCREen:MOVe
Parameter/Response: {SYSINFO|SYSSET|SYSGLO}
Description:
Note. If you send the same parameter twice, the screen closes.
Example:
`SYSTem:SCREen:MOVe SYSINFO`

SYSTem:GNSS:LOGitude

Syntax: SYSTem:GNSS:LOGitude
Parameter/Response:
Description: You can set GNSS Longitude information
Example:N/A

SYSTem:GNSS:LATitud

Syntax: SYSTem:GNSS:LATitud
Parameter/Response:
Description: You can set GNSS Latitude information
Example:N/A

SYSTem:GNSS:STATus?

Syntax: SYSTem:GNSS:STATus?
Parameter/Response:
Description: You can query GNSS status whether it is locked or not
Example:N/A

System Configuration

SYSTem:CONFigure:TIME:TIMEZone

Syntax: SYSTem:CONFigure:TIME:TIMEZone
Parameter/Response: N/A
Description: N/A
Example: N/A

SYSTem:CONFigure:TIME:DATE

Syntax: SYSTem:CONFigure:TIME:DATE
Parameter/Response: N/A
Description: N/A
Example: N/A

SYSTem:CONFigure:SURFace:LANGuage

Syntax: SYSTem:CONFigure:SURFace:LANGuage
Parameter/Response: {ENGlish|CHINese}
Description: N/A
Example:

```
SYSTem:CONFigure:SURFace:LANGuage ENGlish
SYSTem:CONFigure:SURFace:LANGuage?
```

SYSTem:CONFigure:ETHernet:IPV4:MODe

Syntax: SYSTem:CONFigure:ETHernet:IPV4:MODe

Parameter/Response: N/A
Description: N/A
Example: N/A

SYSTem:CONFigure:ETHernet:IPV6:MODe

Syntax: SYSTem:CONFigure:ETHernet:IPV6:MODe
Parameter/Response: N/A
Description: N/A
Example: N/A

SYSTem:CONFigure:REMOte:LAN

Syntax: SYSTem:CONFigure:REMOte:LAN
Parameter/Response: N/A
Description: N/A
Example: N/A

SYSTem:CONFigure:REMOte:USB

Syntax: SYSTem:CONFigure:REMOte:USB
Parameter/Response: N/A
Description: N/A
Example: N/A

HW Configuration (for Calibration)

HW:SOURce:CLOCk:SELect

Syntax: HW:SOURce:CLOCk:SELect
Parameter/Response: 0 ~ 4
Description: (0:INT, 1:EXT_10M, 2:EXT_13M, 3:EXT_15M, 4:GNSS)
Example:

```
HW:SOURce:CLOCk:SELect 1
```

5G NR Signal Analysis Commands

The commands described in this section concern the functions accessible to configure NR measurements. All the commands are functions accessible with the Quick Access and Display tab key of the instrument.

NR5G:HW:SOURce:CLOCk:SELect

Syntax: NR5G:HW:SOURce:CLOCk:SELect
Parameter/Response: External | Internal | GNSS
Description: You can set frequency reference from External, Internal, or GNSS in 5GNR Signal Analyzer

Example:

NR5G:SORT

Syntax: NR5G:SORT
Parameter/Response: [RSRP | PCI]
Example: `NR5G:SORT RSRP`
Description: You can sort PCI or RSRP in 5GNR Signal Analyzer

NR5G:PORT:NTYPe:USE

Syntax: NR5G:PORT:NTYPe:USE
Parameter/Response:
Example: `NR5G:PORT:NTYPe:USE On`
Description: You can set N-Type Port to on or off in 5GNR Signal Analyzer

NR5G:GNSS:MODE

Syntax: NR5G:GNSS:MODE
Parameter/Response: UTC|UTC2000|UTC3000|UTC5000
Example: `NR5G:GNSS:MODE UTC2000 | NR5G:GNSS:MODE?`
Description: You can set GNSS Trigger mode in 5GNR Signal Analyzer

NR5G:TEW

Syntax: NR5G:TEW
Parameter/Response: SSBPeriodicity|Frame|HalfFrame
Example: `NR5G:TEW Frame`
Description: You can set Time Error Window in 5GNR Signal Analyzer.

NR5G:CONStellation:JUDGe

Syntax: NR5G:CONStellation:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail for constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:JUDGe?`

NR5G:BEAManalyzer:JUDGe

Syntax: NR5G:BEAManalyzer:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail for Beamanalyzer in 5GNR Signal Analyzer
Example:

`NR5G:BEAManalyzer:JUDGe?`

NR5G:ROUTe:PSRSRP

Syntax: NR5G:ROUTe:PSRSRP
Parameter/Response: N/A
Description: You can query PSRSRP for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:PSRSRP?`

NR5G:ROUTe:SSRSRP

Syntax: NR5G:ROUTe:SSRSRP
Parameter/Response: N/A
Description: You can query SSRSRP for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:SSRSRP?`

NR5G:CHPower:JUDGe

Syntax: NR5G:CHPower:JUDGe
Parameter/Response: N/A
Description: You can judge pass or fail for Channel Power in 5GNR Signal Analyzer
Example:
`NR5G:CHPower:JUDGe?`

NR5G:CHPower:CHPower

Syntax: NR5G:CHPower:CHPower
Parameter/Response: N/A
Description: N/A
Example:
`NR5G:CHPower:CHPower?`

NR5G:SPECtrum:AVERage:CURRent

Syntax: NR5G:SPECtrum:AVERage:CURRent
Parameter/Response: N/A
Description: You can query current Average number for Spectrum measurement in 5GNR Signal Analyzer
Example:
`NR5G:SPECtrum:AVERage:CURRent?`

NR5G:CHPower:AVERage:CURRent

Syntax: NR5G:CHPower:AVERage:CURRent
Parameter/Response: N/A
Description: You can query current Average number for Channel Power measurement in 5GNR Signal Analyzer
Example:

NR5G:CHPower:AVERage:CURRent?

NR5G:OBWidth:AVERage:CURRent

Syntax: NR5G:CHPower:AVERage:CURRent
Parameter/Response: N/A
Description: You can query current Average number for Occupied bandwidth in 5GNR Signal Analyzer
Example:
NR5G:OBWidth:AVERage:CURRent?

NR5G:ACLR:AVERage:CURRent

Syntax: NR5G:ACLR:AVERage:CURRent
Parameter/Response: N/A
Description: You can query current Average number for ACLR in 5GNR Signal Analyzer
Example:
NR5G:ACLR:AVERage:CURRent?

NR5G:SEM:AVERage:CURRent

Syntax: NR5G:SEM:AVERage:CURRent
Parameter/Response: N/A
Description: You can query current Average number for SEM in 5GNR Signal Analyzer
Example:
NR5G:SEM:AVERage:CURRent?

NR5G:BEAManalyzer:DMRS#

Syntax: NR5G:BEAManalyzer:DMRS#
Parameter/Response: N/A
Description: You can query DM-RS number for Beam analyzer in 5GNR Signal Analyzer
Example:
NR5G:BEAManalyzer:DMRS1?

NR5G:BEAManalyzer:DMRS:DATA

Syntax: NR5G:BEAManalyzer:DMRS:DATA
Parameter/Response:
Example: NR5G:BEAManalyzer:DMRS:DATA?
Description: You can query DM-RS for Beam analyzer in 5GNR Signal Analyzer

NR5G:CARrierscanner:DMRS#

Syntax: NR5G:CARrierscanner:DMRS#
Parameter/Response: N/A

Description: You can query DMRS number for Carrier Scanner in 5GNR Signal Analyzer
Example:
NR5G:CARrierscanner:DMRS1?

NR5G:CARrierscanner:HFI#

Syntax: NR5G:CARrierscanner:HFI#
Parameter/Response:
Example: NR5G:CARrierscanner:HFI1?
Description: You can query Half Frame Index for Carrier Scanner in 5GNR Signal Analyzer

NR5G:CARrierscanner:MCC#

Syntax: NR5G:CARrierscanner:MCC#
Parameter/Response:
Example: NR5G:CARrierscanner:MCC1?
Description: You can query MCC# for Carrier Scanner in 5GNR Signal Analyzer

NR5G:CARrierscanner:MNC#

Syntax: NR5G:CARrierscanner:MNC#
Parameter/Response:
Example: NR5G:CARrierscanner:MNC1?
Description: You can query MNC# for Carrier Scanner in 5GNR Signal Analyzer

NR5G:CARrierscanner:NCI#

Syntax: NR5G:CARrierscanner:NCI#
Parameter/Response:
Example: NR5G:CARrierscanner:NCI1?
Description: You can query NCI# for Carrier Scanner in 5GNR Signal Analyzer

NR5G:CARrierscanner:GSCN#

Syntax: NR5G:CARrierscanner:GSCN#
Parameter/Response:
Example: NR5G:CARrierscanner:GSCN1 2386
Description: You can set the carrier GSCN number for Carrier Scanner in 5GNR Signal Analyzer

NR5G:CARrierscanner:CHANnel:NUM#

Syntax: NR5G:CARrierscanner:CHANnel:NUM#
Parameter/Response:
Example: NR5G:CARrierscanner:CHANnel:NUM1 1
Description: You can query Channel Number for Carrier Scanner in 5GNR Signal Analyzer

NR5G:CARrierscanner:CHANnel#:STANdard

Syntax: NR5G:CARrierscanner:CHANnel#:STANdard
Parameter/Response:
Example: `NR5G:CARrierscanner:CHANnel1:STANdard 700`
Description: You can set Channel Number Standard for Carrier Scanner in 5GNR Signal Analyzer

NR5G:CARrierscanner:CHANnel:STEP#

Syntax: NR5G:CARrierscanner:CHANnel:STEP#
Parameter/Response:
Example: `NR5G:CARrierscanner:CHANnel:STEP1 1`
Description: You can query Channel Step number for Carrier Scanner in 5GNR Signal Analyzer

NR5G:CARrierscanner:CAPSSRSRP#

Syntax: NR5G:CARrierscanner:CAPSSRSRP#
Parameter/Response:
Example: `NR5G:CARrierscanner:CAPSSRSRP1?`
Description: You can query P-SS RSRP number for Carrier Scanner in 5GNR Signal Analyzer

NR5G:ROUTe:DMRS#

Syntax: NR5G:ROUTe:DMRS#
Parameter/Response: N/A
Description: You can query DMRS for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:DMRS1?`

NR5G:BEAManalyzer:PBCH#

Syntax: NR5G:BEAManalyzer:PBCH#
Parameter/Response: N/A
Description: You can query PBCH for Beam analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:PBCH1?`

NR5G:BEAManalyzer:PBCH:DATA

Syntax: NR5G:BEAManalyzer:PBCH:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:PBCH:DATA?`
Description: You can query PBCH Index in Beam Analyzer in 5GNR Signal Analyzer

NR5G:BEAManalyzer:PBCH:DMRSRSRP:EVM:DATA

Syntax: NR5G:BEAManalyzer:PBCH:DMRSRSRP:EVM:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:PBCH:DMRSRSRP:EVM:DATA?`
Description: You can query PBCH DM-RS RSRP EVM in Beam Analyzer in 5GNR Signal Analyzer

NR5G:BEAManalyzer:PBCH:DMRSRSRP:POWer:DATA

Syntax: NR5G:BEAManalyzer:PBCH:DMRSRSRP:POWer:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:PBCH:DMRSRSRP:POWer:DATA?`
Description: You can query PBCH DM-RS RSRP Power in Beam Analyzer in 5GNR Signal Analyzer

NR5G:CARrierscanner:PBCH#

Syntax: NR5G:CARrierscanner:PBCH#
Parameter/Response: N/A
Description: You can query PBCH for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:PBCH1?`

NR5G:ROUTe:PBCH#

Syntax: NR5G:ROUTe:PBCH#
Parameter/Response: N/A
Description: You can query PBCH for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:PBCH1?`

NR5G:BEAManalyzer:SSBIndex#

Syntax: NR5G:BEAManalyzer:SSBIndex#
Parameter/Response: N/A
Description: You can query SSB Index number for Beam analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SSBIndex1?`

NR5G:BEAManalyzer:SSBIndex:DATA

Syntax: NR5G:BEAManalyzer:SSBIndex:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:SSBIndex:DATA?`
Description: You can query SSB Index for Beam analyzer in 5GNR Signal Analyzer

NR5G:CARrierscanner:SSBIndex#

Syntax: NR5G:CARrierscanner:SSBIndex#
Parameter/Response: N/A
Description: You can query SSB Index for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:SSBIndex1?`

NR5G:ROUTe:SSBIndex#

Syntax: NR5G:ROUTe:SSBIndex#
Parameter/Response: N/A
Description: You can query SSB Index for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:SSBIndex1?`

NR5G:CARrierscanner:CADMRS#

Syntax: NR5G:CARrierscanner:CADMRS#
Parameter/Response: N/A
Description: You can query CADMRS for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:CADMRS1?`

NR5G:CARrierscanner:CAPBCH#

Syntax: NR5G:CARrierscanner:CAPBCH#
Parameter/Response: N/A
Description: You can query CAPBCH for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:CAPBCH1?`

NR5G:CARrierscanner:CASSBIndex#

Syntax: NR5G:CARrierscanner:CASSBIndex#
Parameter/Response: N/A
Description: You can query CASSB Index for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:CASSBIndex1?`

NR5G:CARrierscanner:CAGID#

Syntax: NR5G:CARrierscanner:CAGID#
Parameter/Response: N/A
Description: You can query CAGID for Carrier Scanner in 5GNR Signal Analyzer

Example:
NR5G:CARrierscanner:CAGID1?

NR5G:CARrierscanner:CAPCI#

Syntax: NR5G:CARrierscanner:CAPCI#
Parameter/Response: N/A
Description: You can query CAPCI for Carrier Scanner in 5GNR Signal Analyzer
Example:
NR5G:CARrierscanner:CAPCI1?

NR5G:CARrierscanner:CASID#

Syntax: NR5G:CARrierscanner:CASID#
Parameter/Response: N/A
Description: You can query CASID for Carrier Scanner in 5GNR Signal Analyzer
Example:
NR5G:CARrierscanner:CASID1?

NR5G:SPECtrum:SCS:DATA

Syntax: NR5G:SPECtrum:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for Spectrum measurement in 5GNR Signal Analyzer
Example:
NR5G:SPECtrum:SCS:DATA?

NR5G:CHPower:SCS:DATA

Syntax: NR5G:CHPower:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for Channel Power measurement in 5GNR Signal Analyzer
Example:
NR5G:CHPower:SCS:DATA?

NR5G:OBWidth:SCS:DATA

Syntax: NR5G:OBWidth:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for Occupied Bandwidth measurement in 5GNR Signal Analyzer
Example:
NR5G:OBWidth:SCS:DATA?

NR5G:ACLR:SCS:DATA

Syntax: NR5G:ACLR:SCS:DATA
Parameter/Response: N/A

Description: You can query SCS Data for ACLR measurement in 5GNR Signal Analyzer
Example:
`NR5G:ACLR:SCS:DATA?`

NR5G:SEM:SCS:DATA

Syntax: NR5G:SEM:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for SEM measurement in 5GNR Signal Analyzer
Example:
`NR5G:SEM:SCS:DATA?`

NR5G:CONStellation:SCS:DATA

Syntax: NR5G:CONStellation:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:SCS:DATA?`

NR5G:BEAManalyzer:SCS:DATA

Syntax: NR5G:BEAManalyzer:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for Beam Analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SCS:DATA?`

NR5G:CARrierscanner:SCS:DATA

Syntax: NR5G:CARrierscanner:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:SCS:DATA?`

NR5G:CARrierscanner:SSBBlockpattern#

Syntax: NR5G:CARrierscanner:SSBBlockpattern#
Parameter/Response: [None | CaseA | CaseB | CaseC | CaseD | CaseE]
Example: `NR5G:CARrierscanner:SSBBlockpattern1 CaseA`
Description: You can sett SCS Block Pattern for Carrier Scanner in 5GNR Signal Analyzer

NR5G:CARrierscanner:RSRP:CADMRS#

Syntax: NR5G:CARrierscanner:RSRP:CADMRS#
Parameter/Response:
Example: `NR5G:CARrierscanner:RSRP:CADMRS1?`
Description: You can query PBCH DM-RS RSRP for Carrier Scanner in 5GNR Signal Analyzer

NR5G:ROUTe:SCS:DATA

Syntax: NR5G:ROUTe:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:SCS:DATA?`

NR5G:PVSTSymbol:SCS:DATA

Syntax: NR5G:PVSTSymbol:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for PVST Symbol in 5GNR Signal Analyzer
Example:
`NR5G:PVSTSymbol:SCS:DATA?`

NR5G:PVSTFrame:SCS:DATA

Syntax: NR5G:PVSTFrame:SCS:DATA
Parameter/Response: N/A
Description: You can query SCS Data for PVST Frame in 5GNR Signal Analyzer
Example:
`NR5G:PVSTFrame:SCS:DATA?`

NR5G:PVSTFrame:FRAMEPower?

Syntax: NR5G:PVSTFrame:FRAMEPower?
Parameter/Response: N/A
Description: You can query Frame Power for PVST Frame in 5GNR Signal Analyzer
Example:
`NR5G:PVSTFrame:FRAMEPower?`

NR5G:PVSTFrame:SLOTPower

Syntax: NR5G:PVSTFrame:SLOTPower
Parameter/Response:
Example: `NR5G:PVSTFrame:SLOTPower?`
Description:You can query Slot Power for PVST Frame in 5GNR Signal Analyzer

NR5G:PVSTFrame:ERRor:TIME

Syntax: NR5G:PVSTFrame:ERRor:TIME
Parameter/Response:
Example: `NR5G:PVSTFrame:ERRor:TIME?`
Description: You can query Time Error for PVST Frame in 5GNR Signal Analyzer

NR5G:PVSTFrame:IQ:ORIGin:OFFSet

Syntax: NR5G:PVSTFrame:IQ:ORIGin:OFFSet
Parameter/Response:
Example: `NR5G:PVSTFrame:IQ:ORIGin:OFFSet?`
Description: You can query IQ Origin Offset for PVST Frame in 5GNR Signal Analyzer

NR5G:CONStellation:DATASCS

Syntax: NR5G:CONStellation:DATASCS
Parameter/Response: N/A
Description: You can query DataSCS for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:DATASCS?`

NR5G:BEAManalyzer:GID#

Syntax: NR5G:BEAManalyzer:GID#
Parameter/Response: N/A
Description: You can query GID number for Beam Analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:GID1?`

NR5G:BEAManalyzer:GID:DATA

Syntax: NR5G:BEAManalyzer:GID:DATA
Parameter/Response:
Example: NR5G:BEAManalyzer:GID:DATA?
Description: You can query Group ID for Beam Analyzer in 5GNR Signal Analyzer
Example: `NR5G:BEAManalyzer:GID:DATA?`

NR5G:CARrierscanner:GID#

Syntax: NR5G:CARrierscanner:GID#
Parameter/Response: N/A
Description: You can query GID number for Carrierscanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:GID1?`

NR5G:ROUTe:GID#

Syntax: NR5G:ROUTe:GID#
Parameter/Response: N/A
Description: You can query GID number for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:GID1?`

NR5G:SPECtrum:L

Syntax: NR5G:SPECtrum:L
Parameter/Response: N/A
Description: You can query Lmax for Spectrum measurement in 5GNR Signal Analyzer
Example:
`NR5G:SPECtrum:L?`

NR5G:CHPower:L

Syntax: NR5G:CHPower:L
Parameter/Response: N/A
Description: You can query Lmax for Channel Power in 5GNR Signal Analyzer
Example:
`NR5G:CHPower:L?`

NR5G:OBWidth:L

Syntax: NR5G:OBWidth:L
Parameter/Response: N/A
Description: You can query Lmax for OBW in 5GNR Signal Analyzer

Example:
`NR5G:OBWidth:L?`

NR5G:ACLR:L

Syntax: NR5G:ACLR:L
Parameter/Response: N/A
Description: You can query Lmax for ACLR in 5GNR Signal Analyzer
Example:
`NR5G:ACLR:L?`

NR5G:SEM:L

Syntax: NR5G:SEM:L
Parameter/Response: N/A
Description: You can query Lmax for SEM in 5GNR Signal Analyzer
Example:
`NR5G:SEM:L?`

NR5G:CONStellation:L

Syntax: NR5G:CONStellation:L
Parameter/Response: N/A
Description: You can query Lmax for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:L?`

NR5G:BEAManalyzer:L

Syntax: NR5G:BEAManalyzer:L
Parameter/Response: N/A
Description: You can query Lmax for BEAM analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:L?`

NR5G:CARrierscanner:L

Syntax: NR5G:CARrierscanner:L
Parameter/Response: N/A
Description: You can query Lmax for Carrierscanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:L?`

NR5G:ROUTe:L

Syntax: NR5G:ROUTe:L
Parameter/Response: N/A
Description: You can query Lmax for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:L?`

NR5G:PVSTSymbol:L

Syntax: NR5G:PVSTSymbol:L
Parameter/Response: N/A
Description: You can query Lmax for PVST Symbol in 5GNR Signal Analyzer
Example:
`NR5G:PVSTSymbol:L?`

NR5G:PVSTFrame:L

Syntax: NR5G:PVSTFrame:L
Parameter/Response: N/A
Description: You can query Lmax for PVST Frame in 5GNR Signal Analyzer
Example:
`NR5G:PVSTFrame:L?`

NR5G:SPECtrum:PCI

Syntax: NR5G:SPECtrum:PCI
Parameter/Response: N/A
Description: You can query PCI for Spectrum measurement in 5GNR Signal Analyzer
Example:
`NR5G:SPECtrum:PCI?`

NR5G:CHPower:PCI

Syntax: NR5G:CHPower:PCI
Parameter/Response: N/A
Description: You can query PCI for Channel Power measurement in 5GNR Signal Analyzer
Example:
`NR5G:CHPower:PCI?`

NR5G:CHPower:NORMal:EIRP

Syntax: NR5G:CHPower:NORMal:EIRP
Parameter/Response:
Example: `NR5G:CHPower:NORMal:EIRP?`
Description: You can query Normal EIRP for Channel Power in 5G NR Signal Analyzer

NR5G:CHPower:PEAK:EIRP

Syntax: NR5G:CHPower:PEAK:EIRP
Parameter/Response:
Example: `NR5G:CHPower:PEAK:EIRP?`
Description: You can query EIRP Peak for Channel Power in 5G NR Signal Analyzer

NR5G:CHPower:PEAK:EIRP1

Syntax: NR5G:CHPower:PEAK:EIRP1
Parameter/Response:
Example: `NR5G:CHPower:PEAK:EIRP1?`
Description: You can query EIRP1 Peak for Channel Power in 5G NR Signal Analyzer

NR5G:CHPower:PEAK:EIRP2

Syntax: NR5G:CHPower:PEAK:EIRP2
Parameter/Response:
Example: `NR5G:CHPower:PEAK:EIRP2?`
Description: You can query EIRP2 Peak for Channel Power in 5G NR Signal Analyzer

NR5G:CHPower:PEAK:SUM

Syntax: NR5G:CHPower:PEAK:SUM
Parameter/Response:
Example: `NR5G:CHPower:PEAK:SUM?`
Description: You can query Peak Sum for Channel Power in 5G NR Signal Analyzer

NR5G:OBWidth:PCI

Syntax: NR5G:OBWidth:PCI
Parameter/Response: N/A
Description: You can query PCI for OBW measurement in 5GNR Signal Analyzer
Example:
`NR5G:OBWidth:PCI?`

NR5G:ACLR:PCI

Syntax: NR5G:ACLR:PCI
Parameter/Response: N/A
Description: You can query PCI for ACLR in 5GNR Signal Analyzer
Example:
`NR5G:ACLR:PCI?`

NR5G:SEM:PCI

Syntax: NR5G:SEM:PCI
Parameter/Response: N/A
Description: You can query PCI for SEM in 5GNR Signal Analyzer
Example:
`NR5G:SEM:PCI?`

NR5G:BEAManalyzer:PCI

Syntax: NR5G:BEAManalyzer:PCI
Parameter/Response: N/A
Description: You can query PCI for BEAM analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:PCI?`

NR5G:CARrierscanner:PCI

Syntax: NR5G:CARrierscanner:PCI
Parameter/Response: N/A
Description: You can query PCI for Carrier scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:PCI?`

NR5G:ROUTe:PCI

Syntax: NR5G:ROUTe:PCI
Parameter/Response: N/A
Description: You can query PCI for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:PCI?`

NR5G:PVSTSymbol:PCI

Syntax: NR5G:PVSTSymbol:PCI
Parameter/Response: N/A
Description: You can query PCI for PVST Symbol in 5GNR Signal Analyzer
Example:
`NR5G:PVSTSymbol:PCI?`

NR5G:PVSTFrame:PCI

Syntax: NR5G:PVSTFrame:PCI
Parameter/Response: N/A
Description: You can query PCI for PVST Frame in 5GNR Signal Analyzer
Example:
`NR5G:PVSTFrame:PCI?`

NR5G:CONStellation:PCI

Syntax: NR5G:CONStellation:PCI
Parameter/Response: N/A
Description: You can query PCI for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:PCI?`

NR5G:BEAManalyzer:PCI#

Syntax: NR5G:BEAManalyzer:PCI#
Parameter/Response: N/A
Description: You can query PCI number of each carrier for BEAM analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:PCI1?`

NR5G:BEAManalyzer:PCI:DATA

Syntax: NR5G:BEAManalyzer:PCI:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:PCI:DATA?`
Description: You can query PCI for Beam Analyzer in 5GNR Signal Analyzer

NR5G:CARrierscanner:PCI#

Syntax: NR5G:CARrierscanner:PCI#
Parameter/Response: N/A
Description: You can query PCI number of each carrier for Carrier scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:PCI1?`

NR5G:ROUTe:PCI#

Syntax: NR5G:ROUTe:PCI#
Parameter/Response: N/A
Description: You can query PCI number of each carrier for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:PCI1?`

NR5G:CONStellation:SSBIndex

Syntax: NR5G:CONStellation:SSBIndex
Parameter/Response: N/A
Description: You can query SSBIndex for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:SSBIndex?`

NR5G:BEAManalyzer:SID#

Syntax: NR5G:BEAManalyzer:SID#
Parameter/Response: N/A
Description: You can query SID number of each carrier for Beam Analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SID1?`

NR5G:BEAManalyzer:SID:DATA

Syntax: NR5G:BEAManalyzer:SID:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:SID:DATA?`
Description: You can query Sector ID for Beam Analyzer in 5GNR Signal Analyzer

NR5G:CARrierscanner:SID#

Syntax: NR5G:CARrierscanner:SID#
Parameter/Response: N/A
Description: You can query SID number of each carrier for Carrier scanner in 5GNR Signal Analyzer

Example:
NR5G:CARrierscanner:SID?1

NR5G:ROUTe:SID#

Syntax: NR5G:ROUTe:SID#
Parameter/Response: N/A
Description: You can query SID number of each plot for Route map in 5GNR Signal Analyzer
Example:
NR5G:ROUTe:SID1?

NR5G:SPECtrum:SCS:SSB

Syntax: NR5G:SPECtrum:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for Spectrum measurement in 5GNR Signal Analyzer
Example:
NR5G:SPECtrum:SCS:SSB?

NR5G:CHPower:SCS:SSB

Syntax: NR5G:CHPower:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for Channel Power measurement in 5GNR Signal Analyzer
Example:
NR5G:CHPower:SCS:SSB?

NR5G:OBWidth:SCS:SSB

Syntax: NR5G:OBWidth:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for Occupied Bandwidth in 5GNR Signal Analyzer

Example:
NR5G:OBWidth:SCS:SSB?

NR5G:ACLR:SCS:SSB

Syntax: NR5G:ACLR:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for ACLR in 5GNR Signal Analyzer
Example:
NR5G:ACLR:SCS:SSB?

NR5G:SEM:SCS:SSB

Syntax: NR5G:SEM:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for SEM in 5GNR Signal Analyzer
Example:
`NR5G:SEM:SCS:SSB?`

NR5G:CONStellation:SCS:SSB

Syntax: NR5G:CONStellation:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:SCS:SSB?`

NR5G:BEAManalyzer:SCS:SSB

Syntax: NR5G:BEAManalyzer:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for BEAM analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SCS:SSB?`

NR5G:CARrierscanner:SCS:SSB

Syntax: NR5G:CARrierscanner:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for Carrier scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:SCS:SSB?`

NR5G:ROUTe:SCS:SSB

Syntax: NR5G:ROUTe:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:SCS:SSB?`

NR5G:PVSTSymbol:SCS:SSB

Syntax: NR5G:PVSTSymbol:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for PVST Symbol in 5GNR Signal Analyzer
Example:
`NR5G:PVSTSymbol:SCS:SSB?`

NR5G:PVSTFrame:SCS:SSB

Syntax: NR5G:PVSTFrame:SCS:SSB
Parameter/Response: N/A
Description: You can query SS Block for PVST Frame in 5GNR Signal Analyzer
Example:
`NR5G:PVSTFrame:SCS:SSB?`

NR5G:SPECtrum:SRO

Syntax: NR5G:SPECtrum:SRO
Parameter/Response: N/A
Description: You can query SRO for Spectrum measurement in 5GNR Signal Analyzer
Example:
`NR5G:SPECtrum:SRO?`

NR5G:CHPower:SRO

Syntax: NR5G:CHPower:SRO
Parameter/Response: N/A
Description: You can query SRO for Channel Power measurement in 5GNR Signal Analyzer
Example:
`NR5G:CHPower:SRO?`

NR5G:OBWidth:SRO

Syntax: NR5G:OBWidth:SRO
Parameter/Response: N/A
Description: You can query SRO for OBW measurement in 5GNR Signal Analyzer
Example:
`NR5G:OBWidth:SRO?`

NR5G:ACLR:SRO

Syntax: NR5G:ACLR:SRO
Parameter/Response: N/A
Description: You can query SRO for ACLR in 5GNR Signal Analyzer
Example:
`NR5G:ACLR:SRO?`

NR5G:SEM:SRO

Syntax: NR5G:SEM:SRO
Parameter/Response: N/A
Description: You can query SRO for SEM in 5GNR Signal Analyzer
Example:

```
NR5G:SEM:SRO?
```

NR5G:CONStellation:SRO

Syntax: NR5G:CONStellation:SRO
Parameter/Response: N/A
Description: You can query SRO for Constellation in 5GNR Signal Analyzer
Example:

```
NR5G:CONStellation:SRO?
```

NR5G:BEAManalyzer:SRO

Syntax: NR5G:BEAManalyzer:SRO
Parameter/Response: N/A
Description: You can query SRO for Beam analyzer in 5GNR Signal Analyzer
Example:

```
NR5G:BEAManalyzer:SRO?
```

NR5G:CARrierscanner:SRO

Syntax: NR5G:CARrierscanner:SRO
Parameter/Response: N/A
Description: You can query SRO for Carrier scanner in 5GNR Signal Analyzer
Example:

```
NR5G:CARrierscanner:SRO?
```

NR5G:ROUTe:SRO

Syntax: NR5G:ROUTe:SRO
Parameter/Response: N/A
Description: You can query SRO for Route Map in 5GNR Signal Analyzer
Example:

```
NR5G:ROUTe:SRO?
```

NR5G:PVSTSymbol:SRO

Syntax: NR5G:PVSTSymbol:SRO
Parameter/Response: N/A
Description: You can query SRO for PVST Symbol in 5GNR Signal Analyzer
Example:

```
NR5G:PVSTSymbol:SRO?
```

NR5G:PVSTFrame:SRO

Syntax: NR5G:PVSTFrame:SRO
Parameter/Response: N/A
Description: You can query SRO for PVST Frame in 5GNR Signal Analyzer
Example:

```
NR5G:PVSTFrame:SRO?
```

NR5G:CONStellation:ERRor:FREQuency:HZ

Syntax: NR5G:CONStellation:ERRor:FREQuency:HZ
Parameter/Response: N/A
Description: You can query Frequency Error by Hz for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:ERRor:FREQuency:HZ?`

NR5G:CONStellation:ERRor:FREQuency:PPM

Syntax: NR5G:CONStellation:ERRor:FREQuency:PPM
Parameter/Response: N/A
Description: You can query Frequency Error by ppm for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:ERRor:FREQuency:PPM?`

NR5G:CONStellation:ERRor:TIME

Syntax: NR5G:CONStellation:ERRor:TIME
Parameter/Response: N/A
Description: You can query Time Error for Constellation in 5GNR Signal Analyzer

Example:
`NR5G:CONStellation:ERRor:TIME?`

NR5G:CARrierscanner:CATIME#

Syntax: NR5G:CARrierscanner:CATIME#
Parameter/Response: N/A
Description: You can query Time of each Carrier for Carrier scanner in 5GNR Signal Analyzer
Example: `NR5G:CARrierscanner:CATIME#?`

NR5G:CARrierscanner:ERRor:FREQuency#

Syntax: NR5G:CARrierscanner:ERRor:FREQuency#
Parameter/Response: N/A
Description: You can query Frequency Error of Carrier scanner in 5GNR Signal Analyzer
Example: `NR5G:CARrierscanner:ERRor:FREQuency1?`

NR5G:CARrierscanner:ERRor:TIME#

Syntax: NR5G:CARrierscanner:ERRor:TIME#
Parameter/Response: N/A
Description: You can query Time Error of Carrier scanner in 5GNR Signal Analyzer

Example: NR5G:CARrierscanner:ERRor:Time1?

NR5G:CONStellation:EVM:DATA:PEAK:MAX

Syntax: NR5G:CONStellation:EVM:DATA:PEAK:MAX
Parameter/Response: N/A
Description: You can query Max Peak EVM for Constellation in 5GNR Signal Analyzer
Example: NR5G:CONStellation:EVM:DATA:PEAK:MAX?

NR5G:CONStellation:EVM:DATA:PEAK

Syntax: NR5G:CONStellation:EVM:DATA:PEAK
Parameter/Response: N/A
Description: You can query Peak EVM for Constellation in 5GNR Signal Analyzer
Example: NR5G:CONStellation:EVM:DATA:PEAK?

NR5G:CONStellation:EVM:DATA:RMS:MAX

Syntax: NR5G:CONStellation:EVM:DATA:RMS:MAX
Parameter/Response: N/A
Description: You can query Max RMS EVM for Constellation in 5GNR Signal Analyzer
Example: NR5G:CONStellation:EVM:DATA:RMS:MAX?

NR5G:CONStellation:EVM:DATA:RMS

Syntax: NR5G:CONStellation:EVM:DATA:RMS
Parameter/Response: N/A
Description: You can query RMS EVM for Constellation in 5GNR Signal Analyzer
Example: NR5G:CONStellation:EVM:DATA:RMS?

NR5G:CONStellation:EVM:PDSCH:QAM16

Syntax: NR5G:CONStellation:EVM:PDSCH:QAM16
Parameter/Response: N/A
Description: You can query EVM of PDSCH QAM16 for Constellation in 5GNR Signal Analyzer
Example: NR5G:CONStellation:EVM:PDSCH:QAM16?

NR5G:CONStellation:EVM:PDSCH:QAM256

Syntax: NR5G:CONStellation:EVM:PDSCH:QAM256
Parameter/Response: N/A
Description: You can query EVM of PDSCH QAM256 for Constellation in 5GNR Signal Analyzer
Example: NR5G:CONStellation:EVM:PDSCH:QAM256?

NR5G:CONStellation:EVM:PDSCH:QAM64

Syntax: NR5G:CONStellation:EVM:PDSCH:QAM64
Parameter/Response: N/A
Description: You can query EVM of PDSCH QAM64 for Constellation in 5GNR Signal Analyzer
Example: `NR5G:CONStellation:EVM:PDSCH:QAM64?`

NR5G:CONStellation:EVM:PDSCH:QPSK

Syntax: NR5G:CONStellation:EVM:PDSCH:QPSK
Parameter/Response: N/A
Description: You can query EVM of PDSCH QPSK for Constellation in 5GNR Signal Analyzer
Example: `NR5G:CONStellation:EVM:PDSCH:QPSK?`

NR5G:CONStellation:SSRSRPpower

Syntax: NR5G:CONStellation:SSRSRPpower
Parameter/Response:
Example: `NR5G:CONStellation:SSRSRPpower?`
Description: You can query SS RSRP for Constellation in 5GNR Signal Analyzer

NR5G:CARrierscanner:CAPDSCH#

Syntax: NR5G:CARrierscanner:CAPDSCH#
Parameter/Response: N/A
Description: You can query PDSCH of each carrier for Carrier scanner in 5GNR Signal Analyzer
Example: `NR5G:CARrierscanner:CAPDSCH1?`

NR5G:SPECtrum:MARKer#:DELTa:FREQuency

Syntax: NR5G:SPECtrum:MARKer#:DELTa:FREQuency
Parameter/Response: N/A
Description: You can query Delta Marker Frequency for Spectrum measurement in 5GNR Signal Analyzer
Example: `NR5G:SPECtrum:MARKer1:DELTa:FREQuency?`

NR5G:CHPower:MARKer#:DELTa:FREQuency

Syntax: NR5G:CHPower:MARKer#:DELTa:FREQuency
Parameter/Response: N/A
Description: You can query Delta Marker Frequency for Channel Power measurement in 5GNR Signal Analyzer
Example: `NR5G:CHPower:MARKer1:DELTa:FREQuency?`

NR5G:OBWidth:MARKer#:DELTa:FREQuency

Syntax: NR5G:OBWidth:MARKer#:DELTa:FREQuency
Parameter/Response: N/A
Description: You can query Delta Marker Frequency for Occupied Bandwidth in 5GNR Signal Analyzer
Example: `NR5G:OBWidth:MARKer1:DELTa:FREQuency?`

NR5G:ACLR:MARKer#:DELTa:FREQuency

Syntax: NR5G:ACLR:MARKer#:DELTa:FREQuency
Parameter/Response: N/A
Description: You can query Delta Marker Frequency for ACLR in 5GNR Signal Analyzer
Example:
`NR5G:ACLR:MARKer1:DELTa:FREQuency?`

NR5G:SEM:MARKer#:DELTa:FREQuency

Syntax: NR5G:SEM:MARKer#:DELTa:FREQuency
Parameter/Response: N/A
Description:
You can query Delta Marker Frequency for SEM in 5GNR Signal Analyzer
Example:
`NR5G:SEM:MARKer1:DELTa:FREQuency?`

NR5G:SPECtrum:MARKer#:FREQuency

Syntax: NR5G:SPECtrum:MARKer#:FREQuency
Parameter/Response: N/A
Description: You can query Marker Frequency for Spectrum measurement in 5GNR Signal Analyzer
Example:
`NR5G:SPECtrum:MARKer1:FREQuency?`

NR5G:CHPower:MARKer#:FREQuency

Syntax: NR5G:CHPower:MARKer#:FREQuency
Parameter/Response: N/A
Description: You can query Marker Frequency for Channel Power measurement in 5GNR Signal Analyzer
Example:
`NR5G:CHPower:MARKer1:FREQuency?`

NR5G:OBWidth:MARKer#:FREQuency

Syntax: NR5G:OBWidth:MARKer#:FREQuency
Parameter/Response: N/A
Description: You can query Marker Frequency for OBW in 5GNR Signal Analyzer

Example:
NR5G:OBWidth:MARKer1:FREQuency?

NR5G:ACLR:MARKer#:FREQuency

Syntax: NR5G:ACLR:MARKer#:FREQuency
Parameter/Response: N/A
Description: You can query Marker Frequency for ACLR in 5GNR Signal Analyzer
Example:
NR5G:ACLR:MARKer1:FREQuency?

NR5G:SEM:MARKer#:FREQuency

Syntax: NR5G:SEM:MARKer#:FREQuency
Parameter/Response: N/A
Description: You can query Marker Frequency for SEM in 5GNR Signal Analyzer
Example:
NR5G:SEM:MARKer1:FREQuency?

NR5G:OBWidth:POWer:INTegrated

Syntax: NR5G:OBWidth:POWer:INTegrated
Parameter/Response: N/A
Description: You can query Integrated Power for OBW in 5GNR Signal Analyzer
Example:
NR5G:OBWidth:RESult:INTE:POWE?

NR5G:ACLR:ABSolute#:LOWer

Syntax: NR5G:ACLR:ABSolute#:LOWer
Parameter/Response: N/A
Description: You can query Absolute Power of each carrier in lower for ACLR in 5GNR Signal Analyzer
Example:
NR5G:ACLR:ABSolute1:LOWer?

NR5G:MACLR:ABSolute#:LOWer

Syntax: NR5G:MACLR:ABSolute#:LOWer
Parameter/Response: N/A
Description: You can query Absolute Power of each carrier in lower for Multi-ACLR in 5GNR Signal Analyzer
Example:
NR5G:MACLR:ABSolute1:LOWer?

NR5G:ACLR:LOWer#:JUDGe

Syntax: NR5G:ACLR:LOWer#:JUDGe
Parameter/Response: N/A

Description: You can query pass or fail of each carrier for ACLR in 5GNR Signal Analyzer
Example:
NR5G:ACLR:LOWer1:JUDGe?

NR5G:MACLR:LOWer#:JUDGe

Syntax: NR5G:MACLR:LOWer#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of each carrier for MACLR in 5GNR Signal Analyzer
Example:
NR5G:MACLR:LOWer1:JUDGe?

NR5G:ACLR:RELative#:LOWer

Syntax: NR5G:ACLR:RELative#:LOWer
Parameter/Response: N/A
Description: You can query Relative power of each carrier in lower for ACLR in 5GNR Signal Analyzer
Example:
NR5G:ACLR:RELative1:LOWer?

NR5G:MACLR:RELative#:LOWer

Syntax: NR5G:MACLR:RELative#:LOWer
Parameter/Response: N/A
Description: You can query Relative power of each carrier in lower for MACLR in 5GNR Signal Analyzer
Example:
NR5G:MACLR:RELative1:LOWer?

NR5G:ACLR:ABSolute#:UPPer

Syntax: NR5G:ACLR:ABSolute#:UPPer
Parameter/Response: N/A
Description: You can query Absolute power of each carrier in upper for ACLR in 5GNR Signal Analyzer
Example:
NR5G:ACLR:ABSolute1:UPPer?

NR5G:MACLR:ABSolute#:UPPer

Syntax: NR5G:MACLR:ABSolute#:UPPer
Parameter/Response: N/A
Description: You can query Absolute power of each carrier in upper for Multi-ACLR in 5GNR Signal Analyzer
Example:
NR5G:MACLR:ABSolute1:UPPer?

NR5G:ACLR:UPPer#:JUDGe

Syntax: NR5G:ACLR:UPPer#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of each upper carrier for ACLR in 5GNR Signal Analyzer
Example:
`NR5G:ACLR:UPPer1:JUDGe?`

NR5G:MACLR:UPPer#:JUDGe

Syntax: NR5G:MACLR:UPPer#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of each upper carrier for MACLR in 5GNR Signal Analyzer
Example:
`NR5G:MACLR:UPPer1:JUDGe?`

NR5G:ACLR:RELative#:UPPer

Syntax: NR5G:ACLR:RELative#:UPPer
Parameter/Response: N/A
Description: You can query Relative power of each carrier in upper for ACLR in 5GNR Signal Analyzer
Example:
`NR5G:ACLR:RELative1:UPPer?`

NR5G:MACLR:RELative#:UPPer

Syntax: NR5G:MACLR:RELative#:UPPer
Parameter/Response: N/A
Description: You can query Relative Power of each carrier in upper for MACLR in 5GNR Signal Analyzer
Example:
`NR5G:MACLR:RELative1:UPPer?`

NR5G:MACLR:JUDGe

Syntax: NR5G:MACLR:JUDGe
Parameter/Response: N/A
Description: You can judge pass or fail for MACLR in 5GNR Signal Analyzer
Example:
`NR5G:MACLR:JUDGe?`

NR5G:OBWidth:JUDGe

Syntax: NR5G:OBWidth:JUDGe
Parameter/Response: N/A
Description: You can judge pass or fail for OBW in 5GNR Signal Analyzer

Example:
NR5G:OBWidth:JUDGe?

NR5G:OBWidth:OBWidth

Syntax: NR5G:OBWidth:OBWidth
Parameter/Response: N/A
Description: N/A
Example:
NR5G:OBWidth:OBWidth?

NR5G:OBWidth:POWer:OCCupied

Syntax: NR5G:OBWidth:POWer:OCCupied
Parameter/Response: N/A
Description: You can query Occupied Power for OBW in 5GNR Signal Analyzer
Example:
NR5G:OBWidth:POWer:OCCupied?

NR5G:SPURious:PEAK#:FREQuency

Syntax: NR5G:SPURious:PEAK#:FREQuency
Parameter/Response: N/A
Description: You can query Peak Frequency for Spurious Emission Mask in 5GNR Signal Analyzer
Example:
NR5G:SPURious:PEAK1:FREQuency?

NR5G:SEM:PEAK#:LOWer:JUDGe

Syntax: NR5G:SEM:PEAK#:LOWer:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of each carrier in lower for SEM in 5GNR Signal Analyzer
Example:
NR5G:SEM:PEAK1:LOWer:JUDGe?

NR5G:SEM:PEAK#:LOWer

Syntax: NR5G:SEM:PEAK#:LOWer
Parameter/Response: N/A
Description: You can query Peak power of each carrier in lower for Spurious Emission Mask in 5GNR Signal Analyzer
Example:
NR5G:SEM:PEAK1:LOWer?

NR5G:SPURious:PEAK#:POWer

Syntax: NR5G:SPURious:PEAK#:POWer
Parameter/Response: N/A

Description: You can query Peak Power for Spurious Emission Mask in 5GNR Signal Analyzer
Example:
NR5G:SPURious:PEAK1:POWer?

NR5G:SEM:PEAK#:UPPer:JUDGe

Syntax: NR5G:SEM:PEAK#:UPPer:JUDGe
Parameter/Response: N/A
Description: You can judge query pass or fail of each carrier in upper for SEM in 5GNR Signal Analyzer
Example:
NR5G:SEM:PEAK1:UPPer:JUDGe?

NR5G:SEM:PEAK#:UPPer

Syntax: NR5G:SEM:PEAK#:UPPer
Parameter/Response: N/A
Description: You can query Peak power of each carrier in upper for Spurious Emission Mask in 5GNR Signal Analyzer
Example:
NR5G:SEM:PEAK1:UPPer?

NR5G:CHPower:PTAR

Syntax: NR5G:CHPower:PTAR
Parameter/Response: N/A
Description: You can query PTAR for Channel Power in 5GNR Signal Analyzer
Example:
NR5G:CHPower:PTAR?

NR5G:CARrierscanner:CACHPower#

Syntax: NR5G:CARrierscanner:CACHPower#
Parameter/Response: N/A
Description: You can query Channel Power for Carrier Scanner in 5GNR Signal Analyzer
Example:
NR5G:CARrierscanner:CHPower1?

NR5G:SPECtrum:MARKer#:DELTa:Y

Syntax: NR5G:SPECtrum:MARKer#:DELTa:Y
Parameter/Response: N/A
Description: You can query Delta Marker Power for Spectrum Measurement in 5GNR Signal Analyzer
Example:
DNR5G:SPECtrum:MARKer1:DELTa:Y?

NR5G:CHPower:MARKer#:DELTa:Y

Syntax: NR5G:CHPower:MARKer#:DELTa:Y
Parameter/Response: N/A
Description: You can query Delta Marker Power for Channel Pwer in 5GNR Signal Analyzer
Example:
`NR5G:CHPower:MARKer1:DELTa:Y?`

NR5G:OBWidth:MARKer#:DELTa:Y

Syntax: NR5G:OBWidth:MARKer#:DELTa:Y
Parameter/Response: N/A
Description: You can query Delta Marker Power for OBW in 5GNR Signal Analyzer
Example:
`NR5G:OBWidth:MARKer1:DELTa:Y`

NR5G:ACLR:MARKer#:DELTa:Y

Syntax: NR5G:ACLR:MARKer#:DELTa:Y
Parameter/Response: N/A
Description: You can query Delta Marker Power for ACLR in 5GNR Signal Analyzer
Example:
`NR5G:ACLR:MARKer1:DELTa:Y`

NR5G:SEM:MARKer#:DELTa:Y

Syntax: NR5G:SEM:MARKer#:DELTa:Y
Parameter/Response: N/A
Description: You can query Delta Marker Power for SEM in 5GNR Signal Analyzer
Example:
`NR5G:SEM:MARKer1:DELTa:Y?`

NR5G:SPECtrum:MARKer#:Y

Syntax: NR5G:SPECtrum:MARKer#:Y
Parameter/Response: N/A
Description: You can query Marker Power for Spectrum Measurement in 5GNR Signal Analyzer
Example:
`NR5G:SPECtrum:MARKer1:Y?`

NR5G:CHPower:MARKer#:Y

Syntax: NR5G:CHPower:MARKer#:Y
Parameter/Response: N/A

Description: You can query Marker Power for Channel Pwer in 5GNR Signal Analyzer
Example:
`NR5G:CHPower:MARKer1:Y?`

NR5G:OBWidth:MARKer#:Y

Syntax: NR5G:OBWidth:MARKer#:Y
Parameter/Response: N/A
Description: You can query Marker Power for OBW in 5GNR Signal Analyzer
Example:
`R5G:OBWidth:MARKer1:Y?`

NR5G:ACLR:MARKer#:Y

Syntax: NR5G:ACLR:MARKer#:Y
Parameter/Response: N/A
Description: You can query Marker Power for ACLR in 5GNR Signal Analyzer
Example:
`R5G:ACLR:MARKer1:Y?`

NR5G:SEM:MARKer#:Y

Syntax: NR5G:SEM:MARKer#:Y
Parameter/Response: N/A
Description: You can query Marker Power for SEM in 5GNR Signal Analyzer
Example:
`R5G:SEM:MARKer1:Y?`

NR5G:BEAManalyzer:PSRSRP#:ABSolute

Syntax: NR5G:BEAManalyzer:PSRSRP#:ABSolute
Parameter/Response: N/A
Description: You can query Alsolute RSRP of PS for Beam Analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:PSRSRP1:ABSolute?`

NR5G:BEAManalyzer:PSSRSRP:DATA

Syntax: NR5G:BEAManalyzer:PSSRSRP:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:PSSRSRP:DATA?`
Description: You can query P-SS RSRP for Beam Analyzer in 5GNR Signal Analyzer

NR5G:BEAManalyzer:PSSSNR:DATA

Syntax: NR5G:BEAManalyzer:PSSSNR:DATA

Parameter/Response:
Example: `NR5G:BEAManalyzer:PSSSNR:DATA?`
Description: You can query P-SS SNR for Beam Analyzer in 5GNR Signal Analyzer

NR5G:CARrierscanner:PSRSRP#:ABSolute

Syntax: NR5G:CARrierscanner:PSRSRP#:ABSolute
Parameter/Response: N/A
Description: You can query Alsolute RSRP of PS for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:PSRSRP1:ABSolute?`

NR5G:ROUTe:PSRSRP#:ABSolute

Syntax: NR5G:ROUTe:PSRSRP#:ABSolute
Parameter/Response: N/A
Description: You can query Alsolute RSRP of PS for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:PSRSRP1:ABSolute?`

NR5G:BEAManalyzer:SSRSRP#:ABSolute

Syntax: NR5G:BEAManalyzer:SSRSRP#:ABSolute
Parameter/Response: N/A
Description: You can query Alsolute RSRP of SS for Beam analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SSRSRP1:ABSolute?`

NR5G:CARrierscanner:SSRSRP#:ABSolute

Syntax: NR5G:CARrierscanner:SSRSRP#:ABSolute
Parameter/Response: N/A
Description: You can query Alsolute RSRP of SS for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:SSRSRP1:ABSolute?`

NR5G:ROUTe:SSRSRP#:ABSolute

Syntax: NR5G:ROUTe:SSRSRP#:ABSolute
Parameter/Response: N/A
Description: You can query Alsolute RSRP of SS for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:SSRSRP1:ABSolute?`

NR5G:CARrierscanner:CASSRSRP#

Syntax: NR5G:CARrierscanner:CASSRSRP#
Parameter/Response: N/A
Description: You can query RSRP of SS in each carrier for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:CASSRSRP1?`

NR5G:BEAManalyzer:SSRSRQ#:RELative

Syntax: NR5G:BEAManalyzer:SSRSRQ#:RELative
Parameter/Response: N/A
Description: You can query Relative RSRQ of SS for Beam analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SSRSRQ1:RELative?`

NR5G:BEAManalyzer:SSSRSRP:DATA

Syntax: NR5G:BEAManalyzer:SSSRSRP:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:SSSRSRP:DATA?`
Description: You can query S-SS RSRP for Beam analyzer in 5GNR Signal Analyzer

NR5G:BEAManalyzer:SSSRSRQ:DATA

Syntax: NR5G:BEAManalyzer:SSSRSRQ:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:SSSRSRQ:DATA?`
Description: You can query S-SS RSRQ for Beam analyzer in 5GNR Signal Analyzer

NR5G:BEAManalyzer:SSSSINR:DATA

Syntax: NR5G:BEAManalyzer:SSSSINR:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:SSSSINR:DATA?`
Description: You can query S-SS SINR for Beam analyzer in 5GNR Signal Analyzer
Beam Analyzer S-SS SINR

NR5G:BEAManalyzer:TIME:DATA

Syntax: NR5G:BEAManalyzer:TIME:DATA
Parameter/Response:
Example: `NR5G:BEAManalyzer:TIME:DATA?`

Description: You can query Time Error for Beam analyzer in 5GNR Signal Analyzer

NR5G:CARrierscanner:SSRSRQ#:RELative

Syntax: NR5G:CARrierscanner:SSRSRQ#:RELative
Parameter/Response: N/A
Description: You can query Relative RSRQ of SS for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:SSRSRQ1:RELative?`

NR5G:ROUTe:SSRSRQ#:RELative

Syntax: NR5G:ROUTe:SSRSRQ#:RELative
Parameter/Response: N/A
Description: You can query Relative RSRQ of SS for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:SSRSRQ1:RELative?`

NR5G:CONStellation:EVM:DATA:PEAK:JUDGe

Syntax: NR5G:CONStellation:EVM:DATA:PEAK:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of Peak EVM for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:EVM:DATA:PEAK:JUDGe?`

NR5G:CONStellation:EVM:PDSCH:QAM16:JUDGe

Syntax: NR5G:CONStellation:EVM:PDSCH:QAM16:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of EVM of PDSCH QAM16 for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:EVM:PDSCH:QAM16:JUDGe?`

NR5G:CONStellation:EVM:PDSCH:QAM256:JUDGe

Syntax: NR5G:CONStellation:EVM:PDSCH:QAM256:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of EVM of PDSCH QAM256 for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:EVM:PDSCH:QAM256:JUDGe?`

NR5G:CONStellation:EVM:PDSCH:QAM64:JUDGe

Syntax: NR5G:CONStellation:EVM:PDSCH:QAM64:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of EVM of PDSCH QAM64 for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:EVM:PDSCH:QAM64:JUDGe?`

NR5G:CONStellation:EVM:PDSCH:QPSK:JUDGe

Syntax: NR5G:CONStellation:EVM:PDSCH:QPSK:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of EVM of PDSCH QPSK for Constellation in 5GNR Signal Analyzer
Example:
`NR5G:CONStellation:EVM:PDSCH:QPSK:JUDGe?`

NR5G:SPURious:PEAK#:JUDGe

Syntax: NR5G:SPURious:PEAK#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of Peak power for Spurious Emission Mask in 5GNR Signal Analyzer
Example:
`NR5G:SPURious:PEAK1:JUDGe?`

NR5G:MACLR:POWer:REFerence:LOWer

Syntax: NR5G:MACLR:POWer:REFerence:LOWer
Parameter/Response: N/A
Description: You can query Reference Power of low carrier for MACLR in 5GNR Signal Analyzer
Example:
`NR5G:MACLR:POWer:REFerence:LOWer?`

NR5G:SEM:POWer:REFerence

Syntax: NR5G:SEM:POWer:REFerence
Parameter/Response: N/A
Description: You can query Reference Power for SEM in 5GNR Signal Analyzer
Example:
`NR5G:SEM:POWer:REFerence?`

NR5G:ACLR:POWer:REFerence

Syntax: NR5G:ACLR:POWer:REFerence
Parameter/Response: N/A
Description: You can query Reference Power for ACLR in 5GNR Signal Analyzer

Example:
NR5G:ACLR:POWer:REFerence?

NR5G:MACLR:POWer:REFerence:UPPer

Syntax: NR5G:MACLR:POWer:REFerence:UPPer
Parameter/Response: N/A
Description: You can query Reference Power of high carrier for MACLR in 5GNR Signal Analyzer
Example:
NR5G:MACLR:POWer:REFerence:UPPer?

NR5G:CONStellation:EVM:DATA:RMS:JUDGe

Syntax: NR5G:CONStellation:EVM:DATA:RMS:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of RMS EVM for Constellation in 5GNR Signal Analyzer
Example:
NR5G:CONStellation:EVM:DATA:RMS:JUDGe?

NR5G:CHPower:DENSity

Syntax: NR5G:CHPower:DENSity
Parameter/Response: N/A
Description: You can query Density for Channel Power in 5GNR Signal Analyzer
Example:
NR5G:CHPower:DENSity?

NR5G:SEM:JUDGe

Syntax: NR5G:SEM:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of Spectrum emission Mask in 5GNR Signal Analyzer
Example:
NR5G:SEM:JUDGe?

NR5G:SPURious:JUDGe

Syntax: NR5G:SPURious:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail for Spurious Emission Mask in 5GNR Signal Analyzer
Example:
NR5G:SPURious:JUDGe?

NR5G:SPECtrum:TRACe:DATA

Syntax: NR5G:SPECtrum:TRACe:DATA

Parameter/Response: N/A
Description: You can query Trace Data for Spectrum measurement in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:DATA?
```

NR5G:CHPower:TRACe:DATA

Syntax: NR5G:CHPower:TRACe:DATA
Parameter/Response: N/A
Description: You can query Trace Data for Channel Power in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:DATA?
```

NR5G:OBWidth:TRACe:DATA

Syntax: NR5G:OBWidth:TRACe:DATA
Parameter/Response: N/A
Description: You can query Trace Data for OBW in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:DATA?
```

NR5G:ACLR:TRACe:DATA

Syntax: NR5G: ACLR:TRACe:DATA
Parameter/Response: N/A
Description: You can query Trace Data for ACLR in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:DATA?
```

NR5G:SEM:TRACe:DATA

Syntax: NR5G: SEM:TRACe:DATA
Parameter/Response: N/A
Description: You can query Trace Data for SEM in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:DATA?
```

NR5G:MACLR:TRACe:DATA

Syntax: NR5G: MACLR:TRACe:DATA
Parameter/Response: N/A
Description: You can query Trace Data for MACLR in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:DATA?
```

NR5G:SPURious:TRACe:DATA

Syntax: NR5G: SPURious:TRACe:DATA

Parameter/Response: N/A
Description: You can query Trace Data for Spurious Emission Mask in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:DATA?
```

NR5G:SCALe:AUTO

Syntax: NR5G:SCALe:AUTO
Parameter/Response: N/A
Description: You can set Auto for Scale in 5GNR Signal Analyzer
Example:
```
NR5G:SCALe:AUTO
```

NR5G:TRACe:CAPTure

Syntax: NR5G:TRACe:CAPTure
Parameter/Response: N/A
Description: You can set Capture for Trace in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:CAPTure
```

NR5G:MARKer:AOFF

Syntax: NR5G:MARKer:AOFF
Parameter/Response: N/A
Description: You can set AOFF for Marker in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer:AOFF
```

NR5G:MARKer:SEARch:MIN

Syntax: NR5G:MARKer:SEARch:MIN
Parameter/Response: N/A
Description: You can set Marker Frequency to Neigative Peak in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer:SEARch:MIN
```

NR5G:MARKer:MOVE:CENTer

Syntax: NR5G:MARKer:MOVE:CENTer
Parameter/Response: N/A
Description: You can set Center Frequency move to Marker in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer:MOVE:CENTer
```

NR5G:MARKer:MOVE:STARt

Syntax: NR5G:MARKer:MOVE:STARt
Parameter/Response: N/A
Description: You can set Start Frequency move to marker in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer:MOVE:STARt
```

NR5G:MARKer:MOVE:STOP

Syntax: NR5G:MARKer:MOVE:STOP
Parameter/Response: N/A
Description: You can set Stop Frequency move to marker in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer:MOVE:STOP
```

NR5G:MARKer:SEARch:NEXT

Syntax: NR5G:MARKer:SEARch:NEXT
Parameter/Response: N/A
Description: You can set Marker Frequency Move to next Peak in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer:SEARch:NEXT
```

NR5G:MARKer:SEARch:LEFT

Syntax: NR5G:MARKer:SEARch:LEFT
Parameter/Response: N/A
Description: You can set Marker Search to Left in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer:SEARch:LEFT
```

NR5G:MARKer:SEARch:RIGHt

Syntax: NR5G:MARKer:SEARch:RIGHt
Parameter/Response: N/A
Description: You can set Marker Search to Right in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer:SEARch:RIGHt
```

NR5G:MARKer:SEARch:PEAK

Syntax: NR5G:MARKer:SEARch: PEAK
Parameter/Response: N/A
Description: You can set Marker Search to Peak in 5GNR Signal Analyzer
Example:

```
NR5G:MARKer:SEARch:PEAK
```

NR5G:PRESet

Syntax: NR5G:PRESet
Parameter/Response: N/A
Description: You can preset in 5GNR Signal Analyzer
Example:

```
NR5G:PRESet
```

NR5G:PRESet:MEASure

Syntax: NR5G:PRESet:MEASure
Parameter/Response: N/A
Description: You can preset Measure in 5GNR Signal Analyzer
Example:

```
NR5G:PRESet:MEASure
```

NR5G:HISTory:CLEar

Syntax: NR5G:HISTory:CLEar
Parameter/Response: N/A
Description: You can set History Clear in 5GNR Signal Analyzer
Example:

```
NR5G:HISTory:CLEar
```

NR5G:SWEEp:ONCE

Syntax: NR5G:SWEEp:ONCE
Parameter/Response: N/A
Description: You can set Sweep Once in 5GNR Signal Analyzer
Example:

```
NR5G:SWEEp:ONCE
```

NR5G:TRACe:ACLear

Syntax: NR5G:TRACe:ACLear
Parameter/Response: N/A
Description: You can clear All Trace in 5GNR Signal Analyzer
Example:

```
NR5G:TRACe:ACLear
```

NR5G:ACLR:CATegory

Syntax: NR5G:ACLR:CATegory
Parameter/Response: WBSA | WBSB | MRBS | LABS
Description: You can set or query Category for ACLR in 5GNR Signal Analyzer
Example:

```
NR5G:ACLR:CATegory WBSA
```

NR5G:DELTa:MARKer#:ALWAys

Syntax: NR5G:DELTa:MARKer#:ALWAys
Parameter/Response: Off | On
Description: You can set on/off or query Delta Marker Always in 5GNR Signal Analyzer
Example:
`NR5G:DELTa:MARKer1:ALWAys On`

NR5G:AMPLitude:MODE

Syntax: NR5G:AMPLitude:MODE
Parameter/Response: Auto | Couple | Manual
Description: You can set or query Amplitude mode in 5GNR Signal Analyzer
Example:
`NR5G:AMPLitude:MODE Auto`

NR5G:AMPLitude:ATTenuation

Syntax: NR5G:AMPLitude:ATTenuation
Parameter/Response: N/A
Description: You can set or query Attenuation for Amplitude in 5GNR Signal Analyzer
Example:
`NR5G:AMPLitude:ATTenuation 10`

NR5G:AMPLitude:LINearity

Syntax: NR5G:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `NR5G:AMPLitude:LINearity High`
Description: You can set Linearity to normal or high in 5GNR Signal Analyzer

NR5G:AMPLitude:LNA:MODE

Syntax: NR5G:AMPLitude:LNA:MODE
Parameter/Response: On|Off
Example: `NR5G:AMPLitude:LNA:MODE On`
Description: You can set External LNA Mode to on or off in 5GNR Signal Analyzer

NR5G:AMPlitude:AMPLifying:MODE

Syntax: NR5G:AMPlitude:AMPLifying:MODE
Parameter/Response:
Example: `NR5G:AMPlitude:AMPLifying:MODE Mode1`
Description: You can set Amplifying Mode in 5GNR Signal Analyzer

NR5G:AVERage

Syntax: NR5G:AVERage
Parameter/Response: N/A
Description: You can set or query Average in 5GNR Signal Analyzer
Example:
```
NR5G:AVERage 10
```

NR5G:BANDwidth

Syntax: NR5G:BANDwidth
Parameter/Response: N/A
Description: You can set or query Bandwidth in 5GNR Signal Analyzer
Example:
```
NR5G:BANDwidth 100 MHz
```

NR5G:BSTYpe

Syntax: NR5G:BSTYpe
Parameter/Response: 1-C/1-H | 1-O | 2-O
Description: You can set or query BS Type in 5GNR Signal Analyzer
Example:
```
NR5G:BSTYpe 1-O
```

NR5G:CARrierscanner:FREQuency#:CENTer

Syntax: NR5G:CARrierscanner:FREQuency#:CENTer
Parameter/Response: N/A
Description: You can set or query Center Frequency for Carrier Scanner in 5GNR Signal Analyzer
Example:
```
NR5G:CARrierscanner:FREQuency1:CENTer 1000.00 MHz
```

NR5G:CARrierscanner:FREQuency#:MODE

Syntax: NR5G:CARrierscanner:FREQuency#:MODE
Parameter/Response: N/A
Description: You can set or query Frequency Mode for Carrier Scanner in 5GNR Signal Analyzer
Example:
```
NR5G:CARrierscanner:FREQuency1:MODE On
```

NR5G:FREQuency:CENTer

Syntax: NR5G:FREQuency:CENTer
Parameter/Response: Off | On
Description: You can set or query Center Frequency in 5GNR Signal Analyzer
Example:
```
NR5G:FREQuency:CENTer 1000.00 MHz
```

NR5G:CHANnel:STANdard

Syntax: NR5G:CHANnel:STANdard
Parameter/Response:
Example: `NR5G:CHANnel:STANdard 700`
Description: You can set Channel Standard in 5GNR Signal Analyzer

NR5G:CHANnel:NUM

Syntax: NR5G:CHANnel:NUM
Parameter/Response: N/A
Description: You can set or query Channel Number in 5GNR Signal Analyzer
Example:
`NR5G:CHANnel:NUM 1`

NR5G:CHANnel:STEP

Syntax: NR5G:CHANnel:STEP
Parameter/Response: N/A
Description: You can set or query Channel Step in 5GNR Signal Analyzer
Example:
`NR5G:CHANnel:STEP 1`

NR5G:LIMit:EXCellent

Syntax: NR5G:LIMit:EXCellent
Parameter/Response: N/A
Description: You can set or query Excellent Limit in 5GNR Signal Analyzer
Example:
`NR5G:LIMit:EXCellent -70`

NR5G:LIMit:SYERror:MODE

Syntax: NR5G:LIMit:SYERror:MODE
Parameter/Response: Off|On
Example: `NR5G:LIMit:SYERror:MODE On`
Description: You can set Sync Error to On or Off in 5GNR Signal Analyzer

NR5G:LIMit:SYERror:HIGH

Syntax: NR5G:LIMit:SYERror:HIGH
Parameter/Response:
Example: `NR5G:LIMit:SYERror:HIGH 3`
Description: You can set the limit for Sync Error High in 5GNR Signal Analyzer

NR5G:AMPLitude:EXT

Syntax: NR5G:AMPLitude:EXT
Parameter/Response: N/A

Description: You can set or query External Offset in 5GNR Signal Analyzer
Example:
`NR5G:AMPLitude:EXT 10`

NR5G:AMPLitude:EXT:MODE

Syntax: NR5G:AMPLitude:EXT:MODE
Parameter/Response: Off | On
Description: You can set or query External Offset Mode in 5GNR Signal Analyzer
Example:
`NR5G:AMPLitude:EXT:MODE On`

NR5G:AMPLitude:PREAmp:AUTO

Syntax: NR5G:AMPLitude:PREAmp:AUTO
Parameter/Response: On|Off
Example: `NR5G:AMPLitude:PREAmp:AUTO On`
Description: You can set Auto Preamp to on or off

NR5G:AMPLitude:PREAmp:FIRSt

Syntax: NR5G:AMPLitude:PREAmp:FIRSt
Parameter/Response: Off | On
Description: You can set or query PreAmp first for Amplitude in 5GNR Signal Analyzer
Example:
`NR5G:AMPLitude:PREAmp:FIRSt On`

NR5G:AMPLitude:PREAmp:DNC

Syntax: NR5G:AMPLitude:PREAmp:DNC
Parameter/Response: Off | On
Description: You can set or query PreAmp DNC for Amplitude in 5GNR Signal Analyzer
Example:
`NR5G:AMPLitude:PREAmp:DNC On`

NR5G:FREQuency:BAND

Syntax: NR5G:FREQuency:BAND
Parameter/Response: FR1 | FR2
Description: You can set or query Frequency Bandwidth in 5GNR Signal Analyzer
Example:
`NR5G:FREQuency:BANDe FR1`

NR5G:DISTance

Syntax: NR5G:DISTance

Parameter/Response:
Example: NR5G:DISTance 100
Description: You can set Distance in 5G NR Signal Analyzer

NR5G:DELTa:MARKer#:FREQuency

Syntax: NR5G:DELTa:MARKer#:FREQuency
Parameter/Response: N/A
Description: You can set or query Delta Marker Frequency in 5GNR Signal Analyzer
Example:
NR5G:DELTa:MARKer1:FREQuency 3000 MHz

NR5G:MARKer#:FREQuency

Syntax: NR5G:MARKer#:FREQuency
Parameter/Response: N/A
Description: You can set or query Marker Frequency in 5GNR Signal Analyzer
Example:
NR5G:MARKer1:FREQuency 3000 MHz

NR5G:LIMit:DATA:PEAK:HIGH

Syntax: NR5G:LIMit:DATA:PEAK:HIGH
Parameter/Response: N/A
Description: You can set or query High limit of Peak Data Channel Power in 5GNR Signal Analyzer
Example:
NR5G:LIMit:DATA:PEAK:HIGH 10

NR5G:LIMit:DATA:RMS:HIGH

Syntax: NR5G:LIMit:DATA:RMS:HIGH
Parameter/Response: N/A
Description: You can set or query High Limit of RMS Data Channel Power in 5GNR Signal Analyzer
Example:
NR5G:LIMit:DATA:RMS:HIGH 10

NR5G:LIMit:FRAMeavgpower:HIGH

Syntax: NR5G:LIMit:FRAMeavgpower:HIGH
Parameter/Response: N/A
Description: You can set or query High Limit of Frame average Power in 5GNR Signal Analyzer
Example:
NR5G:LIMit:FRAMeavgpower:HIGH 10

NR5G:LIMit:FREQuency:HIGH

Syntax: NR5G:LIMit:FREQuency:HIGH
Parameter/Response: N/A
Description: You can set or query High Limit of Frequency Error in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:FREQuency:HIGH 0.1
```

NR5G:LIMit:IQORiginoffset:HIGH

Syntax: NR5G:LIMit:IQORiginoffset:HIGH
Parameter/Response: N/A
Description: You can set or query High Limit of IQ Origin Offset in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:IQORiginoffset:HIGH -35
```

NR5G:LIMit:OBWidth:HIGH

Syntax: NR5G:LIMit:OBWidth:HIGH
Parameter/Response: N/A
Description: You can set or query High Limit of OBW in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:OBWidth:HIGH 50
```

NR5G:LIMit:OFFPower:HIGH

Syntax: NR5G:LIMit:OFFPower:HIGH
Parameter/Response: N/A
Description: You can set or query High Limit or Off Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:OFFPower:HIGH -50
```

NR5G:LIMit:PDSCH:QAM16

Syntax: NR5G:LIMit:PDSCH:QAM16
Parameter/Response: N/A
Description: You can set or query Limit PDSCH QAM16 in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:PDSCH:QAM16 10
```

NR5G:LIMit:PDSCH:QAM256

Syntax: NR5G:LIMit:PDSCH:QAM256
Parameter/Response: N/A
Description: You can set or query Limit PDSCH QAM256 in 5GNR Signal Analyzer

Example:
NR5G:LIMit:PDSCH:QAM256 10

NR5G:LIMit:PDSCH:QAM64

Syntax: NR5G:LIMit:PDSCH:QAM64
Parameter/Response: N/A
Description: You can set or query Limit PDSCH QAM64 in 5GNR Signal Analyzer
Example:
NR5G:LIMit:PDSCH:QAM64 10

NR5G:LIMit:PDSCH:QPSK

Syntax: NR5G:LIMit:PDSCH:QPSK
Parameter/Response: N/A
Description: You can set or query Limit PDSCH QPSK in 5GNR Signal Analyzer
Example:
NR5G:LIMit:PDSCH:QPSK 10

NR5G:LIMit:SSRSRP:HIGH

Syntax: NR5G:LIMit:SSRSRP:HIGH
Parameter/Response: N/A
Description: You can set or query High Limit of RSRP of SS in 5GNR Signal Analyzer
Example:
NR5G:LIMit:SSRSRP:HIGH 10

NR5G:LIMit:Slotpower:HIGH

Syntax: NR5G:LIMit:Slotpower:HIGH
Parameter/Response: N/A
Description: You can set or query High limit of Slot Power in 5GNR Signal Analyzer
Example:
NR5G:LIMit:Slotpower:HIGH 10

NR5G:LIMit:SYMBolavgpower:HIGH

Syntax: NR5G:LIMit:SYMBolavgpower:HIGH
Parameter/Response: N/A
Description: You can set or query High limit of Symbol Average Power in 5GNR Signal Analyzer
Example:
NR5G:LIMit:SYMBolavgpower:HIGH 10

NR5G:LIMit:TIME:HIGH

Syntax: NR5G:LIMit:TIME:HIGH
Parameter/Response: N/A

Description: You can set or query High Limit of Time Error in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:TIME:HIGH 3
```

NR5G:LIMit:TRANsition:HIGH

Syntax: NR5G:LIMit:TRANsition:HIGH
Parameter/Response: N/A
Description: You can set or query High Limit of Transition in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:TRANsition:HIGH -50
```

NR5G:HOLD

Syntax: NR5G:HOLD
Parameter/Response: N/A
Description: You can set or query Hold in 5GNR Signal Analyzer
Example:
```
NR5G:HOLD On
```

NR5G:LIMit:CHPower:LOW

Syntax: NR5G:LIMit:CHPower:LOW
Parameter/Response: N/A
Description: You can set or query low Limit of Channel Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:CHPower:LOW 20
```

NR5G:LIMit:FRAMeavgpower:LOW

Syntax: NR5G:LIMit:FRAMeavgpower:LOW
Parameter/Response: N/A
Description: You can set or query low Limit of Frame Average Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:FRAMeavgpower:LOW -10
```

NR5G:LIMit:FREQuency:LOW

Syntax: NR5G:LIMit:FREQuency:LOW
Parameter/Response: N/A
Description: You can set or query low Limit of Frequency in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:FREQuency:LOW -0.1
```

NR5G:LIMit:SSRSRP:LOW

Syntax: NR5G:LIMit:SSRSRP:LOW
Parameter/Response: N/A
Description: You can set or query low Limit of RSRP of SS in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:SSRSRP:LOW -10
```

NR5G:LIMit:SLOTpower:LOW

Syntax: NR5G:LIMit:SLOTpower:LOW
Parameter/Response: N/A
Description: You can set or query low Limit of Slot Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:SLOTpower:LOW -10
```

NR5G:LIMit:SYMBolavgpower:LOW

Syntax: NR5G:LIMit:SYMBolavgpower:LOW
Parameter/Response: N/A
Description: You can set or query low Limit of Symbol Average Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:SYMBolavgpower:LOW -10
```

NR5G:LIMit:TIME:LOW

Syntax: NR5G:LIMit:TIME:LOW
Parameter/Response: N/A
Description: You can set or query low Limit of Time Error in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:TIME:LOW -3
```

NR5G:L

Syntax: NR5G:L
Parameter/Response: 4 | 8 | 64
Description: You can set or query Lmax in 5GNR Signal Analyzer
Example:
```
NR5G:L 8
```

NR5G:MEASure:TYPE

Syntax: NR5G:MEASure:TYPE
Parameter/Response: DL | UL

Description: You can set or query to Select UP/Down Link in 5GNR Signal Analyzer
Example:
```
NR5G:MEASure:TYPE
```

NR5G:LIMit:ACLR:MODE

Syntax: NR5G:LIMit:ACLR:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for ACLR in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:ACLR:MODE On
```

NR5G:LIMit:CHPower:MODE

Syntax: NR5G:LIMit:CHPower:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for Channel Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:CHPower:MODE On
```

NR5G:LIMit:DATA:PEAK:MODE

Syntax: NR5G:LIMit:DATA:PEAK:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for Data Peak in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:DATA:PEAK:MODE On
```

NR5G:LIMit:DATA:RMS:MODE

Syntax: NR5G:LIMit:DATA:RMS:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for Data RMS in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:DATA:RMS:MODE On
```

NR5G:LIMit:FRAMeavgpower:MODE

Syntax: NR5G:LIMit:FRAMeavgpower:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for Frame Average Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:FRAMeavgpower:MODE On
```

NR5G:LIMit:FREQuency:MODE

Syntax: NR5G:LIMit:FREQuency:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for Frequency in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:FREQuency:MODE On
```

NR5G:LIMit:IQORiginoffset:MODE

Syntax: NR5G:LIMit:IQORiginoffset:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for IQ Origin Offset in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:IQORiginoffset:MODE On
```

NR5G:LIMit:MACLR:MODE

Syntax: NR5G:LIMit:MACLR:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for MACLR in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:MACLR:MODE On
```

NR5G:LIMit:OBWidth:MODE

Syntax: NR5G:LIMit:OBWidth:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for OBW in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:OBWidth:MODE On
```

NR5G:LIMit:OFFPower:MODE

Syntax: NR5G:LIMit:OFFPower:MODE
Parameter/Response: Off | On
Description: You can set limit on or off or query limit mode for Off Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:OFFPower:MODE On
```

NR5G:LIMit:PDSCH:MODE

Syntax: NR5G:LIMit:PDSCH:MODE
Parameter/Response: Off | On

Description: You can set limit on or off or query limit mode for PDSCH in 5GNR Signal Analyzer
Example:
`NR5G:LIMit:PDSCH:MODE On`

NR5G:LIMit:SEM:MODE

Syntax: NR5G:LIMit:SEM:MODE
Parameter/Response: Off | On
Description: You can set limit on or off or query limit mode for SEM in 5GNR Signal Analyzer
Example:
`NR5G:LIMit:SEM:MODE On`

NR5G:LIMit:SSRSRP:MODE

Syntax: NR5G:LIMit:SSRSRP:MODE
Parameter/Response: Off | On
Description: You can set limit on or off or query limit mode for SSRSRP in 5GNR Signal Analyzer
Example:
`NR5G:LIMit:SSRSRP:MODE On`

NR5G:LIMit:SPURious:MODE

Syntax: NR5G:LIMit:SPURious:MODE
Parameter/Response: Off | On
Description: You can set limit on or off or query limit mode for Spurious Emissions in 5GNR Signal Analyzer
Example:
`NR5G:LIMit:SPURious:MODE On`

NR5G:LIMit:SLOTpower:MODE

Syntax: NR5G:LIMit:SLOTpower:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for Slot Power in 5GNR Signal Analyzer
Example:
`NR5G:LIMit:SLOTpower:MODE On`

NR5G:LIMit:SYMBolavgpower:MODE

Syntax: NR5G:LIMit:SYMBolavgpower:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query limit mode for Symbol Average Power in 5GNR Signal Analyzer
Example:
`NR5G:LIMit:SYMBolavgpower:MODE On`

NR5G:LIMit:TIME:MODE

Syntax: NR5G:LIMit:TIME:MODE
Parameter/Response: Off | On
Description: You can set on/off or query Limit Time Error in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:TIME:MODE On
```

NR5G:LIMit:TRANsition:MODE

Syntax: NR5G:LIMit:TRANsition:MODE
Parameter/Response: Off | On
Description: You can set limit on/off or query Limit Transition Period in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:TRANsition:MODE On
```

NR5G:SWEEp:MODE

Syntax: NR5G:SWEEp:MODE
Parameter/Response: Continue | Single
Description: You can set or query Sweep Mode in 5GNR Signal Analyzer
Example:
```
NR5G:SWEEp:MODE Single
```

NR5G:TRIGger:MODE

Syntax: NR5G:TRIGger:MODE
Parameter/Response: Internal | External | GNSS
Description: You can set or query Trigger Mode in 5GNR Signal Analyzer
Example:
```
NR5G:TRIGger:MODE External
```

NR5G:PCI:MODE

Syntax: NR5G:PCI:MODE
Parameter/Response: Auto | Manual
Description: You can set or query PCI Mode in 5GNR Signal Analyzer
Example:
```
NR5G:PCI:MODE Auto
```

NR5G:PCI

Syntax: NR5G:PCI
Parameter/Response: N/A
Description: You can set or query PCI in 5GNR Signal Analyzer
Example:
```
NR5G:PCI 0
```

NR5G:PERiodicity

Syntax: NR5G:PERiodicity
Parameter/Response: 5ms | 10ms | 20ms | 40ms | 80ms | 160ms
Description: You can set or query Periodicity in 5GNR Signal Analyzer
Example:
```
NR5G:PERiodicity 20ms
```

NR5G:LIMit:POOR

Syntax: NR5G:LIMit:POOR
Parameter/Response: N/A
Description: You can set or query Limit Poor in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:POOR -130
```

NR5G:AMPLitude:REFerence

Syntax: NR5G:AMPLitude:REFerence
Parameter/Response: N/A
Description: You can set or query Amplitude Reference in 5GNR Signal Analyzer
Example:
```
NR5G:AMPLitude:REFerence 10
```

NR5G:AMPLitude:SCAL

Syntax: NR5G:AMPLitude:SCAL
Parameter/Response: N/A
Description: You can set or query Amplitude SCAL in 5GNR Signal Analyzer
Example:
```
NR5G:AMPLitude:SCAL 10
```

NR5G:AMPLitude:UNIT

Syntax: NR5G:AMPLitude:UNIT
Parameter/Response: dBm | dBV | dBmV | dBuV | V | W
Description: You can set or query Amplitude Unit in 5GNR Signal Analyzer
Example:
```
NR5G:AMPLitude:UNIT dBm
```

NR5G:AMPLitude:PREAmp:SECOnd

Syntax: NR5G:AMPLitude:PREAmp:SECOnd
Parameter/Response: Off | On
Description: You can set or query Amplitude Preamp Second in 5GNR Signal Analyzer
Example:
```
NR5G:AMPLitude:PREAmp:SECOnd On
```

NR5G:FREQuency:RANGe

Syntax: NR5G:FREQuency:RANGe
Parameter/Response: Basic | DNC
Description: You can set or query Frequency Range in 5GNR Signal Analyzer
Example:
```
NR5G:FREQuency:RANGe Basic
```

NR5G:MARKer:SELect

Syntax: NR5G:MARKer:SELect
Parameter/Response:
Marker01 | Marker02 | Marker03 | Marker04 | Marker05 | Marker06
Description: You can set or query Marker Selection in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer:SELect Marker01
```

NR5G:TRACe:SELect

Syntax: NR5G:TRACe:SELect
Parameter/Response:
Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06
Description: You can set or query Trace Selection in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:SELect Trace06
```

NR5G:TRACe:INFOrmation

Syntax: NR5G:TRACe:INFOrmation
Parameter/Response:
None | Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06
Description: You can set or query Trace Information in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe:INFOrmation Trace06
```

NR5G:SEM:CATegory

Syntax: NR5G:SEM:CATegory
Parameter/Response: WBSA | WBSB | MRBS | LABS
Description: You can set or query SEM Category in 5GNR Signal Analyzer
Example:
```
NR5G:SEM:CATegory WBSA
```

NR5G:SLOT:FORMats

Syntax: NR5G:SLOT:FORMats
Parameter/Response: N/A
Description: You can set or query Slot Formats in 5GNR Signal Analyzer
Example:

```
NR5G:SLOT:FORMats 0
```

NR5G:SLOT:TYPE#

Syntax: NR5G:SLOT:TYPE#
Parameter/Response:
Example: `NR5G:SLOT:TYPE1 DL`
Description: You can set Slot Type in Power vs Time in 5GNR Signal Analyzer

NR5G:SLOT

Syntax: NR5G:SLOT
Parameter/Response: N/A
Description: You can set or query Slot in 5GNR Signal Analyzer
Example:

```
NR5G:SLOT 0
```

NR5G:SPURious:CATegory

Syntax: NR5G:SPURious:CATegory
Parameter/Response: CategoryA | CategoryB | tmp
Description: You can set or query Spurious Category in 5GNR Signal Analyzer
Example:

```
NR5G:SPURious:CATegory CategoryB
```

NR5G:SPURious:TYPE

Syntax: NR5G:SPURious:TYPE
Parameter/Response: Transmitted | Receiver | tmp
Description: You can set or query Spurious Type in 5GNR Signal Analyzer
Example:

```
NR5G:SPURious:TYPE Receiver
```

NR5G:SSBBlockpattern

Syntax: NR5G:SSBBlockpattern
Parameter/Response:
None | CaseA | CaseB | CaseC | CaseD | CaseE
Description: You can set or query SS Block Pattern in 5GNR Signal Analyzer
Example:

```
NR5G:SSBBlockpattern CaseA
```

NR5G:SSB:SCS

Syntax: NR5G:SSB:SCS
Parameter/Response: N/A
Description: You can set or query SS Block in 5GNR Signal Analyzer
Example:

```
NR5G:SSB:SCS 15 kHz
```

NR5G:SSB:MODE

Syntax: NR5G:SSB:MODE
Parameter/Response: Start | Stop
Description: You can set SSB Auto Search Mode to Start or Stop in 5GNR Signal Analyzer
Example:
```
NR5G:SSB:MODE Start
```

NR5G:SSB:TYPE

Syntax: NR5G:SSB:TYPE
Parameter/Response: Auto|Manual
Example: `NR5G:SSB:TYPE Auto`
Description: You can set SSB Auto Search Mode to Auto or Manual in 5GNR Signal Analyzer

NR5G:GSCN

Syntax: NR5G:GSCN
Parameter/Response:
Example: `NR5G:GSCN 2386`
Description: You can set GSCN number in 5GNR Signal Analyzer

NR5G:LIMit:LINE:SSRSRP:

Syntax: NR5G:LIMit:LINE:SSRSRP:
Parameter/Response: N/A
Description: You can set or query Limit Line of RSRP of SS in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:LINE:SSRSRP:-70
```

NR5G:LIMit:LINE:SSRSRP:MODE

Syntax: NR5G:LIMit:LINE:SSRSRP:MODE
Parameter/Response: Off | On
Description: You can set on/off or query Limit Line RSRP of SS Mode in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:LINE:SSRSRP:MODE On
```

NR5G:LIMit:LINE:SSRSRQ

Syntax: NR5G:LIMit:LINE:SSRSRQ
Parameter/Response: N/A
Description: You can set or query Limit Line RSRQ of SS in 5GNR Signal Analyzer
Example:

```
NR5G:LIMit:LINE:SSRSRQ 15
```

NR5G:LIMit:LINE:SSRSRQ:MODE

Syntax: NR5G:LIMit:LINE:SSRSRQ:MODE
Parameter/Response: Off | On
Description: You can set on/off or query Limit Line RSRQ of SS Mode in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:LINE:SSRSRQ:MODE On
```

NR5G:LIMit:SLOTpower:HIGH

Syntax: NR5G:LIMit:SLOTpower:HIGH
Parameter/Response:
Example: `NR5G:LIMit:SLOTpower:HIGH 10`
Description: You can set or query Limit for Slot Power High in 5GNR Signal Analyzer

NR5G:LIMit:SLOTpower:LOW

Syntax: NR5G:LIMit:SLOTpower:LOW
Parameter/Response:
Example: `NR5G:LIMit:SLOTpower:LOW -10`
Description: You can set or query Limit for Slot Power Low in 5GNR Signal Analyzer

NR5G:LIMit:SLOTpower:MODE

Syntax: NR5G:LIMit:SLOTpower:MODE
Parameter/Response:
Example: `NR5G:LIMit:SLOTpower:MODE On`
Description: You can set on/off or query limit for Slot Power Mode in 5GNR Signal Analyzer

NR5G:SYMbolphase:TYPE

Syntax: NR5G:SYMbolphase:TYPE
Parameter/Response:
Example: `NR5G:SYMbolphase:TYPE Manual`
Description: You can set Symbol Phase Compensation in 5GNR Signal Analyzer

NR5G:TRIGger:BURSt

Syntax: NR5G:TRIGger:BURSt
Parameter/Response: [Off | On]
Example: `NR5G:TRIGger:BURSt On`
Description: You can set Trigger Burst to On or Off.

NR5G:FREQuency:STEP

Syntax: NR5G:FREQuency:STEP
Parameter/Response: N/A
Description: You can set or query Frequency step in 5GNR Signal Analyzer
Example:
```
NR5G:FREQuency:STEP 1000.00 MHz
```

NR5G:SRO

Syntax: NR5G:SRO
Parameter/Response: N/A
Description: You can set or query SRO in 5GNR Signal Analyzer
Example:
```
NR5G:SRO 0
```

NR5G:SSO

Syntax: NR5G:SSO
Parameter/Response: N/A
Description: You can set or query SSO in 5GNR Signal Analyzer
Example:
```
NR5G:SSO 0
```

NR5G:MARKer#:TYPE

Syntax: NR5G:MARKer#:TYPE
Parameter/Response: Normal | Delta | DeltaPair
Description: You can set or query Marker Type in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer1:TYPE Normal
```

NR5G:TRACe#:TYPE

Syntax: NR5G:TRACe#:TYPE
Parameter/Response: Off | ClearWrite | Capture | Max | Min | Load | Calculate
Description: You can set or query Trace Type in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe1:TYPE Max
```

NR5G:MARKer#

Syntax: NR5G:MARKer#
Parameter/Response: Off | On | Init
Description: You can set on/off/Initialization or query Marker in 5GNR Signal Analyzer
Example:
```
NR5G:MARKer1 On
```

NR5G:TRACe#:VIEW

Syntax: NR5G:TRACe#:VIEW
Parameter/Response: Off | On
Description: You can set on/off or query Trace View in 5GNR Signal Analyzer
Example:
```
NR5G:TRACe1:VIEW Off
```

NR5G:CAPTure:IQ Filename

Syntax: NR5G:CAPTure:IQ Filename
Parameter/Response: N/A
Description: You can Capture IQ data in designated file name of internal folder in Trigger Spectrum measurement of 5GNR Signal Analyzer
Example:
```
NR5G:CAPTure:IQ NR_20190510
```

NR5G:CAPTure:IQ:STATus?

Syntax: NR5G:CAPTure:IQ:STATus?
Parameter/Response: -1 | 0 | 1
Description: You can check the Capture IQ data status in designated file name of internal folder in Trigger Spectrum measurement of 5GNR Signal Analyzer. Note that if the return is 0 or -1, the file is saved successfully and 1 means the file is saving.
Example:
```
NR5G:CAPTure:IQ:STATus?
1
```

NR5G:BAI:DIStance

Syntax: NR5G:BAI:DIStance
Parameter/Response:
Example: `NR5G:BAI:DIStance?`
Description: You can query Distance in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:EVM

Syntax: NR5G:BAI:EVM
Parameter/Response:
Example: `NR5G:BAI:EVM?`
Description: You can query PBCH EVM in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:EVM:DMRS

Syntax: NR5G:BAI:EVM:DMRS
Parameter/Response:

Example: `NR5G:BAI:EVM:DMRS?`
Description: You can query PBCH DM-RS EVM in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:INDEX

Syntax: NR5G:BAI:INDEX
Parameter/Response:
Example: `NR5G:BAI:INDEX 4`
Description: You can set Index in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:L

Syntax: NR5G:BAI:L
Parameter/Response:
Example: `NR5G:BAI:L?`
Description: You can query L in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:LOSS

Syntax: NR5G:BAI:LOSS
Parameter/Response:
Example: `NR5G:BAI:LOSS?`
Description: You can query Loss in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:PBCH:DMRS

Syntax: NR5G:BAI:PBCH:DMRS
Parameter/Response:
Example: `NR5G:BAI:PBCH:DMRS?`
Description: You can query PBCH DM-RS RSRP in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:PBCHRSRP

Syntax: NR5G:BAI:PBCHRSRP
Parameter/Response:
Example: `NR5G:BAI:PBCHRSRP?`
Description: You can query PBCH RSRP in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:PCI

Syntax: NR5G:BAI:PCI
Parameter/Response:
Example: `NR5G:BAI:PCI?`

Description: You can query PCI in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:PSRSRP

Syntax: NR5G:BAI:PSRSRP
Parameter/Response:
Example: `NR5G:BAI:PSRSRP?`
Description: You can query PSRSRP in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:SCS:DATA

Syntax: NR5G:BAI:SCS:DATA
Parameter/Response:
Example: `NR5G:BAI:SCS:DATA?`
Description: You can query SCS Data in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:SCS:SSB

Syntax: NR5G:BAI:SCS:SSB
Parameter/Response:
Example: `NR5G:BAI:SCS:SSB?`
Description: You can query SCS SSB in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:SRO

Syntax: NR5G:BAI:SRO
Parameter/Response:
Example: `NR5G:BAI:SRO?`
Description: You can query SRO in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:SSBIndex

Syntax: NR5G:BAI:SSBIndex
Parameter/Response:
Example: `NR5G:BAI:SSBIndex?`
Description: You can query SSB Index in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:SSBPower

Syntax: NR5G:BAI:SSBPower
Parameter/Response:
Example: `NR5G:BAI:SSBPower?`

Description: You can query SSB Power in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:SSBSINR

Syntax: NR5G:BAI:SSBSINR
Parameter/Response:
Example: `NR5G:BAI:SSBSINR?`
Description: You can query SSB SINR in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:SSRSRP

Syntax: NR5G:BAI:SSRSRP
Parameter/Response:
Example: `NR5G:BAI:SSRSRP?`
Description: You can query SS RSRP in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:SSSRSSI

Syntax: NR5G:BAI:SSSRSSI
Parameter/Response:
Example: `NR5G:BAI:SSSRSSI?`
Description: You can query S-SS RSSI in Beam Availability Index in 5G NR Signal Analyzer

NR5G:BAI:TXPower

Syntax: NR5G:BAI:TXPower
Parameter/Response:
Example: `NR5G:BAI:TXPower?`
Description: You can query TX Power in Beam Availability Index in 5G NR Signal Analyzer

NR5G:MPP:GID

Syntax: NR5G:MPP:GID
Parameter/Response:
Example: `NR5G:MPP:GID?`
Description: You can query Group ID in Multipath Profile in 5G NR Signal Analyzer

NR5G:MPP:PCI

Syntax: NR5G:MPP:PCI
Parameter/Response:
Example: `NR5G:MPP:PCI?`
Description: You can query PCI in Multipath Profile in 5G NR Signal Analyzer

NR5G:MPP:PSSRSRP:DELAy#

Syntax: NR5G:MPP:PSSRSRP:DELAy#
Parameter/Response:
Example: `NR5G:MPP:PSSRSRP:DELAy1?`
Description: You can query P-SS RSRP Delay in Multipath Profile in 5G NR Signal Analyzer

NR5G:MPP:SID

Syntax: NR5G:MPP:SID
Parameter/Response:
Example: `NR5G:MPP:SID?`
Description: You can query Sector ID in Multipath Profile in 5G NR Signal Analyzer

NR5G:MPP:SSBIndex

Syntax: NR5G:MPP:SSBIndex
Parameter/Response:
Example: `NR5G:MPP:SSBIndex?`
Description: You can query SSB Index in Multipath Profile in 5G NR Signal Analyzer

NR5G:MPP:SSSRSRP:DELAy#

Syntax: NR5G:MPP:SSSRSRP:DELAy#
Parameter/Response:
Example: `NR5G:MPP:SSSRSRP:DELAy1?`
Description: You can query S-SS RSRP Delay in Multipath Profile in 5G NR Signal Analyzer

NR5G:PDSCH:BWP:RB:NUMber

Syntax: NR5G:PDSCH:BWP:RB:NUMber
Parameter/Response:
Example: `NR5G:PDSCH:BWP:RB:NUMber 273`
Description: You can set PDSCH Bandwidth Part Number Of RBs in 5G NR Signal Analyzer

NR5G:PDSCH:BWP:RB:STARt

Syntax: NR5G:PDSCH:BWP:RB:STARt
Parameter/Response:
Example: `NR5G:PDSCH:BWP:RB:STARt 0`
Description: You can set PDSCH Bandwidth Part Start RB in 5G NR Signal Analyzer

NR5G:PDSCH:DATA:MODUlation:TYPE

Syntax: NR5G:PDSCH:DATA:MODUlation:TYPE
Parameter/Response:
Example: `NR5G:PDSCH:DATA:MODUlation:TYPE 'QAM256'`
Description: You can set PDSCH Data Modulation Type in 5G NR Signal Analyzer

NR5G:PDSCH:DATA:OFFSet:RB

Syntax: NR5G:PDSCH:DATA:OFFSet:RB
Parameter/Response:
Example: `NR5G:PDSCH:DATA:OFFSet:RB 0`
Description: You can set PDSCH Data Offset RB in 5G NR Signal Analyzer

NR5G:PDSCH:DATA:RB:NUMber

Syntax: NR5G:PDSCH:DATA:RB:NUMber
Parameter/Response:
Example: `NR5G:PDSCH:DATA:RB:NUMber 273`
Description: You can set PDSCH Data Number of RBs in 5G NR Signal Analyzer

NR5G:PDSCH:DATA:SCS

Syntax: NR5G:PDSCH:DATA:SCS
Parameter/Response:
Example: `NR5G:PDSCH:DATA:SCS 30kHz`
Description: You can set PDSCH Data Subcarrier Spacing in 5G NR Signal Analyzer

NR5G:PDSCH:DATA:SLOT:NUMber

Syntax: NR5G:PDSCH:DATA:SLOT:NUMber
Parameter/Response:
Example: `NR5G:PDSCH:DATA:SLOT:NUMber 6`
Description: You can set PDSCH Data Slot Number in 5G NR Signal Analyzer

NR5G:PDSCH:DATA:SYMBol:NUMber

Syntax: NR5G:PDSCH:DATA:SYMBol:NUMber
Parameter/Response:
Example: `NR5G:PDSCH:DATA:SYMBol:NUMber 13`
Description: You can set PDSCH Data Number Of Symbols in 5G NR Signal Analyzer

NR5G:PDSCH:DATA:SYMBol:STARt

Syntax: NR5G:PDSCH:DATA:SYMBol:STARt

Parameter/Response:
Example: NR5G:PDSCH:DATA:SYMBol:STARt 1
Description: You can set PDSCH Data Start Symbol in 5G NR Signal Analyzer PDSCH

NR5G:PDSCH:DMRS:ANT:PORT

Syntax: NR5G:PDSCH:DMRS:ANT:PORT
Parameter/Response:
Example: NR5G:PDSCH:DMRS:ANT:PORT 1000
Description: You can set PDSCH DM-RS Antenna Port in 5G NR Signal Analyzer

NR5G:PDSCH:DMRS:DURation

Syntax: NR5G:PDSCH:DMRS:DURation
Parameter/Response:
Example: NR5G:PDSCH:DMRS:DURation Single
Description: You can set PDSCH DM-RS DMRS Duration in 5G NR Signal Analyzer

NR5G:PDSCH:DMRS:NSCID

Syntax: NR5G:PDSCH:DMRS:NSCID
Parameter/Response:
Example: NR5G:PDSCH:DMRS:NSCID 0
Description: You can set PDSCH DM-RS n_SCID in 5G NR Signal Analyzer

NR5G:PDSCH:DMRS:POSition:ADDitional

Syntax: NR5G:PDSCH:DMRS:POSition:ADDitional
Parameter/Response:
Example: NR5G:PDSCH:DMRS:POSition:ADDitional pos1
Description: You can set PDSCH DM-RS DMRS Additional Position in 5G NR Signal Analyzer

NR5G:PDSCH:DMRS:POSition:TYPEA

Syntax: NR5G:PDSCH:DMRS:POSition:TYPEA
Parameter/Response:
Example: NR5G:PDSCH:DMRS:POSition:TYPEA pos2
Description: You can set PDSCH DM-RS DMRS Type A Position in 5G NR Signal Analyzer

NR5G:PDSCH:DMRS:SID

Syntax: NR5G:PDSCH:DMRS:SID
Parameter/Response:
Example: NR5G:PDSCH:DMRS:SID 0

Description: You can set PDSCH DM-RS Scrambling ID in 5G NR Signal Analyzer

NR5G:PDSCH:DMRS:TYPE:CONFiguration

Syntax: NR5G:PDSCH:DMRS:TYPE:CONFiguration
Parameter/Response:
Example: `NR5G:PDSCH:DMRS:TYPE:CONFiguration 1`
Description: You can set PDSCH DM-RS Configuration Type in 5G NR Signal Analyzer

NR5G:PDSCH:DMRS:TYPE:MAPping

Syntax: NR5G:PDSCH:DMRS:TYPE:MAPping
Parameter/Response:
Example: `NR5G:PDSCH:DMRS:TYPE:MAPping A`
Description: You can set PDSCH DM-RS Mapping Type in 5G NR Signal Analyzer

NR5G:PDSCH:DMRS:TYPE:SEL

Syntax: NR5G:PDSCH:DMRS:TYPE:SEL
Parameter/Response:
Example: `NR5G:PDSCH:DMRS:TYPE:SEL pci`
Description: You can set PDSCH DM-RS Select Type in 5G NR Signal Analyzer

NR5G:PDSCH:GRID:SIZE:U

Syntax: NR5G:PDSCH:GRID:SIZE:U
Parameter/Response:
Example: `NR5G:PDSCH:GRID:SIZE:U 273`
Description: You can set PDSCH Grid N Size U in 5G NR Signal Analyzer

NR5G:PDSCH:GRID:SIZE:U0

Syntax: NR5G:PDSCH:GRID:SIZE:U0
Parameter/Response:
Example: `NR5G:PDSCH:GRID:SIZE:U0 273`
Description: You can set PDSCH Grid N Size U0 in 5G NR Signal Analyzer

NR5G:PDSCH:GRID:STARt:U

Syntax: NR5G:PDSCH:GRID:STARt:U
Parameter/Response:
Example: `NR5G:PDSCH:GRID:STARt:U 0`
Description: You can set PDSCH Grid N Start U in 5G NR Signal Analyzer

NR5G:PDSCH:GRID:STARt:U0

Syntax: NR5G:PDSCH:GRID:STARt:U0
Parameter/Response:
Example: `NR5G:PDSCH:GRID:STARt:U0 0`
Description: You can set PDSCH Grid N Start U0 in 5G NR Signal Analyzer

NR5G:PDSCH:PTRS

Syntax: NR5G:PDSCH:PTRS
Parameter/Response:
Example: `NR5G:PDSCH:PTRS Disable`
Description: You can set PDSCH PTRS Enable/Disable in 5G NR Signal Analyzer

NR5G:PDSCH:PTRS:KPTRS

Syntax: NR5G:PDSCH:PTRS:KPTRS
Parameter/Response:
Example: `NR5G:PDSCH:PTRS:KPTRS 2`
Description: You can set PDSCH PTRS K_PTRS in 5G NR Signal Analyzer

NR5G:PDSCH:PTRS:LPTRS

Syntax: NR5G:PDSCH:PTRS:LPTRS
Parameter/Response:
Example: `NR5G:PDSCH:PTRS:LPTRS 1`
Description: You can set PDSCH PTRS L_PTRS in 5G NR Signal Analyzer

NR5G:PDSCH:PTRS:NRNTI

Syntax: NR5G:PDSCH:PTRS:NRNTI
Parameter/Response:
Example: `NR5G:PDSCH:PTRS:NRNTI 0`
Description: You can set PDSCH PTRS n_RNTI in 5G NR Signal Analyzer

NR5G:PDSCH:PTRS:OFFSet:RE

Syntax: NR5G:PDSCH:PTRS:OFFSet:RE
Parameter/Response:
Example: `NR5G:PDSCH:PTRS:OFFSet:RE 1`
Description: You can set PDSCH PTRS RE Offset in 5G NR Signal Analyzer

NR5G:SYANalysis:L

Syntax: NR5G:SYANalysis:L
Parameter/Response:
Example: `NR5G:SYANalysis:L?`

Description: You can query L Max for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:PCI

Syntax: NR5G:SYANalysis:PCI
Parameter/Response:
Example: `NR5G:SYANalysis:PCI?`
Description: You can query Detected PCI for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:PCI:DATA

Syntax: NR5G:SYANalysis:PCI:DATA
Parameter/Response:
Example: `NR5G:SYANalysis:PCI:DATA?`
Description: You can query PCI for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:SCS:DATA

Syntax: NR5G:SYANalysis:SCS:DATA
Parameter/Response:
Example: `NR5G:SYANalysis:SCS:DATA?`
Description: You can query SCS for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:SCS:SSB

Syntax: NR5G:SYANalysis:SCS:SSB
Parameter/Response:
Example: `NR5G:SYANalysis:SCS:SSB?`
Description: You can query SSB SCS for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:SRO

Syntax: NR5G:SYANalysis:SRO
Parameter/Response:
Example: `NR5G:SYANalysis:SRO?`
Description: You can query Sync Raster Offset for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:SSSRSRP:DATA

Syntax: NR5G:SYANalysis:SSSRSRP:DATA
Parameter/Response:
Example: `NR5G:SYANalysis:SSSRSRP:DATA?`
Description: You can query S-SS RSRP for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:SSSRSRQ:DATA

Syntax: NR5G:SYANalysis:SSSRSRQ:DATA
Parameter/Response:
Example: `NR5G:SYANalysis:SSSRSRQ:DATA?`
Description: You can query S-SS RSRQ for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:SSSSINR:DATA

Syntax: NR5G:SYANalysis:SSSSINR:DATA
Parameter/Response:
Example: `NR5G:SYANalysis:SSSSINR:DATA?`
Description: You can query S-SS SINR for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:SYERror:DATA

Syntax: NR5G:SYANalysis:SYERror:DATA
Parameter/Response:
Example: `NR5G:SYANalysis:SYERror:DATA?`
Description: You can query Sync Error for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYANalysis:TIME:DATA

Syntax: NR5G:SYANalysis:TIME:DATA
Parameter/Response:
Example: `NR5G:SYANalysis:TIME:DATA?`
Description: You can query Time Error for Sync Analysis in 5G NR Signal Analyzer

NR5G:SYROutemap:L

Syntax: NR5G:SYROutemap:L
Parameter/Response:
Example: `NR5G:SYROutemap:L?`
Description: You can query L Max for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:PCI

Syntax: NR5G:SYROutemap:PCI
Parameter/Response:
Example: `NR5G:SYROutemap:PCI?`
Description: You can query Detected PCI for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:PCI:DATA

Syntax: NR5G:SYROutemap:PCI:DATA
Parameter/Response:
Example: `NR5G:SYROutemap:PCI:DATA?`
Description: You can query PCI for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:SCS:DATA

Syntax: NR5G:SYROutemap:SCS:DATA
Parameter/Response:
Example: `NR5G:SYROutemap:SCS:DATA?`
Description: You can query SCS for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:SCS:SSB

Syntax: NR5G:SYROutemap:SCS:SSB
Parameter/Response:
Example: `NR5G:SYROutemap:SCS:SSB?`
Description: You can query SSB SCS for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:SRO

Syntax: NR5G:SYROutemap:SRO
Parameter/Response:
Example: `NR5G:SYROutemap:SRO?`
Description: You can query Sync Raster Offset for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:SSSRSRP:DATA

Syntax: NR5G:SYROutemap:SSSRSRP:DATA
Parameter/Response:
Example: `NR5G:SYROutemap:SSSRSRP:DATA?`
Description: You can query S-SS RSRP for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:SSSRSRQ:DATA

Syntax: NR5G:SYROutemap:SSSRSRQ:DATA
Parameter/Response:
Example: `NR5G:SYROutemap:SSSRSRQ:DATA?`
Description: You can query S-SS RSRQ for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:SSSSINR:DATA

Syntax: NR5G:SYROutemap:SSSSINR:DATA
Parameter/Response:
Example: `NR5G:SYROutemap:SSSSINR:DATA?`
Description: You can query S-SS SINR for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:SYERror:DATA

Syntax: NR5G:SYROutemap:SYERror:DATA
Parameter/Response:
Example: `NR5G:SYROutemap:SYERror:DATA?`
Description: You can query Sync Error for Sync Route Map in 5G NR Signal Analyzer

NR5G:SYROutemap:TIME:DATA

Syntax: NR5G:SYROutemap:TIME:DATA
Parameter/Response:
Example: `NR5G:SYROutemap:TIME:DATA?`
Description: You can query Time Error for Sync Route Map in 5G NR Signal Analyzer

NR5G:FTPV:CHPower

Syntax: NR5G:FTPV:CHPower
Parameter/Response:
Example: `NR5G:FTPV:CHPower?`
Description: You can query Channel Power for Freq / Time / Power Variation in 5G NR Signal Analyzer

NR5G:PCON:CHPower

Syntax: NR5G:PCON:CHPower
Parameter/Response:
Example: `NR5G:PCON:CHPower?`
Description: You can query Channel Power for PDSCH Constellation in 5G NR Signal Analyzer

NR5G:PEVM:CHPower

Syntax: NR5G:PEVM:CHPower
Parameter/Response:
Example: `NR5G:PEVM:CHPower?`
Description: You can query Channel Power for EVM vs Subcarrier in 5G NR Signal Analyzer

NR5G:PCON:ERRor:FREQuency:HZ

Syntax: NR5G:PCON:ERRor:FREQuency:HZ
Parameter/Response:
Example: `NR5G:PCON:ERRor:FREQuency:HZ?`
Description: You can query Frequency Error by Hz for PDSCH in 5GNR Signal Analyzer

NR5G:PEVM:ERRor:FREQuency:HZ

Syntax: NR5G:PEVM:ERRor:FREQuency:HZ
Parameter/Response:
Example: `NR5G:PEVM:ERRor:FREQuency:HZ?`
Description: You can query Frequency Error by Hz for PDSCH EVM in 5GNR Signal Analyzer

NR5G:FTPV:PCI

Syntax: NR5G:FTPV:PCI
Parameter/Response:
Example: `NR5G:FTPV:PCI?`
Description: You can query detected PCI for Freq/Time/Power Variation in 5GNR Signal Analyzer

NR5G:PCON:PCI

Syntax: NR5G:PCON:PCI
Parameter/Response:
Example: `NR5G:PCON:PCI?`
Description: You can query detected PCI for PDSCH Constellation in 5GNR Signal Analyzer

NR5G:PEVM:PCI

Syntax: NR5G:PEVM:PCI
Parameter/Response:
Example: `NR5G:PEVM:PCI?`
Description: You can query detected PCI for EVM vs Subcarrier in 5GNR Signal Analyzer

NR5G:FTPV:SSRSRP

Syntax: NR5G:FTPV:SSRSRP
Parameter/Response:
Example: `NR5G:FTPV:SSRSRP?`
Description: You can query detected PCI for Freq/Time/Power Variation S-SS RSRP in 5GNR Signal Analyzer

LTE Measurement Commands

The commands described in this section concern the functions accessible to configure LTE measurements such as Spectrum, RF, Modulation and OTA measurements. All the commands are functions accessible with the Quick Access and Display tab key of the instrument.

LTE:FDD:HW:SOURce:CLOCk:SELect

Syntax: LTE:FDD:HW:SOURce:CLOCk:SELect
Parameter/Response: External | Internal | GNSS
Description: You can set frequency reference from External, Internal, or GNSS in LTE FDD Analyzer
Example:

LTE:TDD:HW:SOURce:CLOCk:SELect

Syntax: LTE:TDD:HW:SOURce:CLOCk:SELect
Parameter/Response: External | Internal | GNSS
Description: You can set frequency reference from External, Internal, or GNSS in LTE TDD Analyzer
Example:

LTE:FDD:CS#:ATTenuation

Syntax: LTE:FDD:CS#:ATTenuation
Parameter/Response:
Example: `LTE:FDD:CS6:ATTenuation?`
Description: You can set attenuation of channel scanner in LTE FDD Signal Analyzer

LTE:TDD:CS#:ATTenuation

Syntax: LTE:TDD:CS#:ATTenuation
Parameter/Response:
Example: `LTE:TDD:CS6:ATTenuation?`
Description: You can set attenuation of channel scanner in LTE TDD Signal Analyzer

LTE:FDD:CS#:FIRSt:AMP

Syntax: LTE:FDD:CS#:FIRSt:AMP
Parameter/Response:
Example: `LTE:FDD:CS6:FIRSt:AMP?`
Description: You can set preamp 1 of channel scanner in LTE FDD Signal Analyzer

LTE:TDD:CS#:FIRSt:AMP

Syntax: LTE:TDD:CS#:FIRSt:AMP
Parameter/Response:
Example: `LTE:TDD:CS6:FIRSt:AMP?`
Description: You can set preamp 1 of channel scanner in LTE TDD Signal Analyzer

LTE:FDD:CS#:SECond:AMP

Syntax: LTE:FDD:CS#:SECond:AMP
Parameter/Response:
Example: `LTE:FDD:CS6:SECond:AMP?`
Description: You can set preamp 2 of channel scanner in LTE FDD Signal Analyzer

LTE:TDD:CS#:SECond:AMP

Syntax: LTE:TDD:CS#:SECond:AMP
Parameter/Response:
Example: `LTE:TDD:CS6:SECond:AMP?`
Description: You can set preamp 2 of channel scanner in LTE TDD Signal Analyzer

LTE:FDD:GNSS:MODE

Syntax: LTE:FDD:GNSS:MODE
Parameter/Response: UTC|UTC2000|UTC3000|UTC5000
Example: `LTE:FDD:GNSS:MODE UTC2000| LTE:FDD:GNSS:MODE?`
Description: You can set or query GNSS Trigger mode in LTE FDD Signal Analyzer

LTE:TDD:GNSS:MODE

Syntax: LTE:TDD:GNSS:MODE
Parameter/Response: UTC|UTC2000|UTC3000|UTC5000
Example: `LTE:TDD:GNSS:MODE UTC2000| LTE:TDD:GNSS:MODE?`
Description: You can set or query GNSS Trigger mode in LTE TDD Signal Analyzer

LTE:FDD:ACP:JUDGe

Syntax: LTE:FDD:ACP:JUDGe
Parameter/Response:
Description: You can query pass or fail for Adjacent Channel Power in LTE FDD Analyzer
Example:
`LTE:FDD:ACP:JUDGe?`

LTE:TDD:ACP:JUDGe

Syntax: LTE:TDD:ACP:JUDGe
Parameter/Response:
Description: You can query pass or fail for Adjacent Channel Power in LTE TDD Analyzer
Example:
`LTE:TDD:ACP:JUDGe?`

LTE:FDD:TAE:AVAIlable:ANTenna#

Syntax: LTE:FDD:TAE:AVAIlable:ANTenna#
Parameter/Response:
Description: You can query if antenna# is avaliable in Time Alignment Error measurement of LTE FDD Analyzer
Example:
`LTE:FDD:TAE:AVAIlable:ANTenna3?`

LTE:TDD:TAE:AVAIlable:ANTenna#

Syntax: LTE:TDD:TAE:AVAIlable:ANTenna#
Parameter/Response:
Description: You can query if antenna# is avaliable in Time Alignment Error measurement of LTE TDD Analyzer
Example:
`LTE:TDD:TAE:AVAIlable:ANTenna3?`

LTE:FDD:CA:JUDGe

Syntax: LTE:FDD:CA:JUDGe
Parameter/Response:
Description: You can query pass or fail for Carrier Aggregation in LTE FDD Analyzer
Example:
`LTE:FDD:CA:JUDGe?`

LTE:TDD:CA:JUDGe

Syntax: LTE:TDD:CA:JUDGe
Parameter/Response:
Description: You can query pass or fail for Carrier Aggregation in LTE TDD Analyzer
Example:
`LTE:FDD:CA:JUDGe?`

LTE:FDD:CA:MODulation:JUDGe

Syntax: LTE:FDD:CA:MODulation:JUDGe
Parameter/Response:

Description: You can query pass or fail for the Modulation in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:MODulation:JUDGe?`

LTE:TDD:CA:MODulation:JUDGe

Syntax: LTE:TDD:CA:MODulation:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Modulation in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:MODulation:JUDGe?`

LTE:FDD:CA:SPECtrum:JUDGe

Syntax: LTE:FDD:CA:SPECtrum:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Spectrum in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:SPECtrum:JUDGe?`

LTE:TDD:CA:SPECtrum:JUDGe

Syntax: LTE:TDD:CA:SPECtrum:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Spectrum in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:SPECtrum:JUDGe?`

LTE:FDD:CA:CHANnel:BW:CC#

Syntax: LTE:FDD:CA:CHANnel:BW:CC#
Parameter/Response:
Description: You can query Channel Bandwidth of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:BW:CC05?`

LTE:TDD:CA:CHANnel:BW:CC#

Syntax: LTE:TDD:CA:CHANnel:BW:CC#
Parameter/Response:
Description: You can query Channel Bandwidth of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:BW:CC05?`

LTE:FDD:CHANnel:POWer:JUDGe

Syntax: LTE:FDD:CHANnel:POWer:JUDGe
Parameter/Response:
Description: You can query pass or fail for Channel Power in LTE FDD Analyzer
Example:
`LTE:FDD:CHANnel:POWer:JUDGe?`

LTE:TDD:CHANnel:POWer:JUDGe

Syntax: LTE:TDD:CHANnel:POWer:JUDGe
Parameter/Response:
Description: You can query pass or fail for Channel Power in LTE TDD Analyzer
Example:
`LTE:TDD:CHANnel:POWer:JUDGe?`

LTE:FDD:FRAMe:CHANnel:POWer:PB:JUDGe

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PB:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PBCH Channel Power in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PB:JUDGe?`

LTE:FDD:CA:CHANnel:POWer:PB:CC#:JUDGe

Syntax: LTE:FDD:CA:CHANnel:POWer:PB:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PBCH Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:PB:CC05:JUDGe?`

LTE:TDD:CA:CHANnel:POWer:PB:CC#:JUDGe

Syntax: LTE:TDD:CA:CHANnel:POWer:PB:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PBCH Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:PB:CC05:JUDGe?`

LTE:FDD:FRAMe:CHANnel:POWer:PSS:JUDGe

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PSS Channel Power in Frame measurement of LTE FDD Analyzer

Example:
LTE:FDD:FRAMe:CHANnel:POWer:PSS:JUDGe?

LTE:FDD:CA:CHANnel:POWer:PSS:CC#:JUDGe

Syntax: LTE:FDD:CA:CHANnel:POWer:PSS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PSS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
LTE:FDD:CA:CHANnel:POWer:PSS:CC05:JUDGe?

LTE:TDD:CA:CHANnel:POWer:PSS:CC#:JUDGe

Syntax: LTE:TDD:CA:CHANnel:POWer:PSS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PSS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
LTE:TDD:CA:CHANnel:POWer:PSS:CC05:JUDGe?

LTE:FDD:FRAMe:CHANnel:POWer:RS:JUDGe

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:RS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the RS Channel Power in Frame measurement of LTE FDD Analyzer
Example:
LTE:FDD:FRAMe:CHANnel:POWer:RS:JUDGe?

LTE:FDD:CA:CHANnel:POWer:RS:CC#:JUDGe

Syntax: LTE:FDD:CA:CHANnel:POWer:RS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the RS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
LTE:FDD:CA:CHANnel:POWer:RS:CC05:JUDGe?

LTE:TDD:CA:CHANnel:POWer:RS:CC#:JUDGe

Syntax: LTE:TDD:CA:CHANnel:POWer:RS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the RS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
LTE:TDD:CA:CHANnel:POWer:RS:CC05:JUDGe?

LTE:FDD:FRAMe:CHANnel:POWer:SSS:JUDGe

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:SSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the SSS Channel Power in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:SSS:JUDGe?`

LTE:FDD:CA:CHANnel:POWer:SSS:CC#:JUDGe

Syntax: LTE:FDD:CA:CHANnel:POWer:SSS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the SSS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:SSS:CC05:JUDGe?`

LTE:TDD:CA:CHANnel:POWer:SSS:CC#:JUDGe

Syntax: LTE:TDD:CA:CHANnel:POWer:SSS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the SSS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:SSS:CC05:JUDGe?`

LTE:FDD:CA:CHANnel:POWer:SUBFrame:CC#:JUDGe

Syntax: LTE:FDD:CA:CHANnel:POWer:SUBFrame:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Subframe Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:SUBFrame:CC05:JUDGe?`

LTE:TDD:CA:CHANnel:POWer:SUBFrame:CC#:JUDGe

Syntax: LTE:TDD:CA:CHANnel:POWer:SUBFrame:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Subframe Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:SUBFrame:CC05:JUDGe?`

LTE:FDD:CHANnel:POWer

Syntax: LTE:FDD:CHANnel:POWer
Parameter/Response:

Description: You can query Channel Power in LTE FDD Analyzer
Example:
`LTE:FDD:CHANnel:POWer?`

LTE:TDD:CHANnel:POWer

Syntax: LTE:TDD:CHANnel:POWer
Parameter/Response:
Description: You can query Channel Power in LTE TDD Analyzer
Example:
`LTE:TDD:CHANnel:POWer?`

LTE:FDD:SUBFrame:POWer:QAM16

Syntax: LTE:FDD:SUBFrame:POWer:QAM16
Parameter/Response:
Description: You can query Power of QAM16 PDSCH in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:QAM16?`

LTE:TDD:SUBFrame:POWer:QAM16

Syntax: LTE:TDD:SUBFrame:POWer:QAM16
Parameter/Response:
Description: You can query Power of QAM16 in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:QAM16?`

LTE:FDD:CA:CHANnel:POWer:QAM16:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:QAM16:CC#
Parameter/Response:
Description: You can query QAM16 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:QAM16:CC05?`

LTE:TDD:CA:CHANnel:POWer:QAM16:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:QAM256:CC#
Parameter/Response:
Description: You can query QAM16 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:QAM256:CC05?`

LTE:FDD:SUBFrame:POWer:QAM256

Syntax: LTE:FDD:SUBFrame:POWer:QAM256
Parameter/Response:
Description: You can query Power of QAM256 in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:QAM256?`

LTE:TDD:SUBFrame:POWer:QAM256

Syntax: LTE:TDD:SUBFrame:POWer:QAM256
Parameter/Response:
Description: You can query Power of QAM256 in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:QAM256?`

LTE:FDD:CA:CHANnel:POWer:QAM256:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:QAM256:CC#
Parameter/Response:
Description: You can query QAM256 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:QAM256:CC05?`

LTE:TDD:CA:CHANnel:POWer:QAM256:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:QAM256:CC#
Parameter/Response:
Description: You can query QAM256 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:QAM256:CC05?`

LTE:FDD:SUBFrame:POWer:QAM64

Syntax: LTE:FDD:SUBFrame:POWer:QAM64
Parameter/Response:
Description: You can query Power of QAM64 in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:QAM64?`

LTE:TDD:SUBFrame:POWer:QAM64

Syntax: LTE:TDD:SUBFrame:POWer:QAM64
Parameter/Response:

Description: You can query Power of QAM64 in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:QAM64?`

LTE:FDD:CA:CHANnel:POWer:QAM64:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:QAM64:CC#
Parameter/Response:
Description: You can query QAM64 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:QAM64:CC05?`

LTE:TDD:CA:CHANnel:POWer:QAM64:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:QAM64:CC#
Parameter/Response:
Description: You can query QAM64 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:QAM64:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:MBMS

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:MBMS
Parameter/Response:
Description: You can query Channel Power of MBMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:MBMS?`

LTE:FDD:CA:CHANnel:POWer:MBMS:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:MBMS:CC#
Parameter/Response:
Description: You can query MBMS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:MBMS:CC05?`

LTE:TDD:CA:CHANnel:POWer:MBMS:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:MBMS:CC#
Parameter/Response:
Description: You can query MBMS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:MBMS:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:PB

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PB
Parameter/Response:
Description: You can query Channel Power of PBCH in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PB?`

LTE:FDD:CA:CHANnel:POWer:PB:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:PB:CC#
Parameter/Response:
Description: You can query PBCH Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:PB:CC05?`

LTE:TDD:CA:CHANnel:POWer:PB:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:PB:CC#
Parameter/Response:
Description: You can query PBCH Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:PB:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:PCFI

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PCFI
Parameter/Response:
Description: You can query PCFICH Power in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PCFI?`

LTE:FDD:CA:CHANnel:POWer:PCFI:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:PCFI:CC#
Parameter/Response:
Description: You can query PCFICH Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:PCFI:CC05?`

LTE:TDD:CA:CHANnel:POWer:PCFI:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:PCFI:CC#
Parameter/Response:

Description: You can query PCFICH Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:PCFI:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:PDC

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PDC
Parameter/Response:
Description: You can query Channel Power of PDCCH in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PDC?`

LTE:FDD:FRAMe:CHANnel:POWer:PDS:QAM16

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PDS:QAM16
Parameter/Response:
Description: You can query Channel Power of PDSCH QAM16 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PDS:QAM16?`

LTE:FDD:FRAMe:CHANnel:POWer:PDS:QAM256

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PDS:QAM256
Parameter/Response:
Description: You can query Channel Power of PDSCH QAM256 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PDS:QAM256?`

LTE:FDD:FRAMe:CHANnel:POWer:PDS:QAM64

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PDS:QAM64
Parameter/Response:
Description: You can query Channel Power of PDSCH QAM64 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PDS:QAM64?`

LTE:FDD:FRAMe:CHANnel:POWer:PDS:QPSK

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PDS:QPSK
Parameter/Response:
Description: You can query Channel Power of PDSCH QPSK in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PDS:QPSK?`

LTE:FDD:FRAMe:CHANnel:POWer:PHI

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PHI
Parameter/Response:
Description: You can query Channel Power of PHICH in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PHI?`

LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QAM16

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QAM16
Parameter/Response:
Description: You can query Channel Power of PMCH QAM16 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QAM16?`

LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QAM256

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QAM256
Parameter/Response:
Description: You can query Channel Power of PMCH QAM256 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QAM256?`

LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QAM64

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QAM64
Parameter/Response:
Description: You can query Channel Power of PMCH QAM64 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QAM64?`

LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QPSK

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QPSK
Parameter/Response:
Description: You can query Channel Power of PMCH QPSK in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QPSK?`

LTE:FDD:FRAMe:CHANnel:POWer:PSS

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PSS
Parameter/Response:

Description: You can query Channel Power of PSS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PSS?`

LTE:FDD:CA:CHANnel:POWer:PSS:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:PSS:CC#
Parameter/Response:
Description: You can query PSS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:PSS:CC05?`

LTE:TDD:CA:CHANnel:POWer:PSS:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:PSS:CC#
Parameter/Response:
Description: You can query PSS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:PSS:CC05?`

LTE:FDD:SUBFrame:POWer:QPSK

Syntax: LTE:FDD:SUBFrame:POWer:QPSK
Parameter/Response:
Description: You can query Channel Power of QPSK in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:QPSK?`

LTE:TDD:SUBFrame:POWer:QPSK

Syntax: LTE:TDD:SUBFrame:POWer:QPSK
Parameter/Response:
Description: You can query Channel Power of QPSK in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:QPSK?`

LTE:FDD:CA:CHANnel:POWer:QPSK:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:QPSK:CC#
Parameter/Response:
Description: You can query QPSK Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:QPSK:CC05?`

LTE:TDD:CA:CHANnel:POWer:QPSK:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:QPSK:CC#
Parameter/Response:
Description: You can query QPSK Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:QPSK:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:RS

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:RS
Parameter/Response:
Description: You can query Channel Power of RS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:RS?`

LTE:FDD:SUBFrame:POWer:RS#

Syntax: LTE:FDD:SUBFrame:POWer:RS#
Parameter/Response:
Description: You can query Power of RS# (0,1,2,3) in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:RS3?`

LTE:TDD:SUBFrame:POWer:RS

Syntax: LTE:TDD:SUBFrame:POWer:RS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:POWer:RS?`
Description: You can query Channel Power of RS in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:POWer:RS#

Syntax: LTE:TDD:SUBFrame:POWer:RS#
Parameter/Response:
Description: You can query Power of RS# (0,1,2,3) in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:RS3?`

LTE:FDD:FRAMe:CHANnel:POWer:RS0

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:RS0
Parameter/Response:

Description: You can query Channel Power of RS0 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:RS0?`

LTE:FDD:CA:CHANnel:POWer:RS0:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:RS0:CC#
Parameter/Response:
Description: You can query RS0 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:RS0:CC05?`

LTE:TDD:CA:CHANnel:POWer:RS0:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:RS0:CC#
Parameter/Response:
Description: You can query RS0 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:RS0:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:RS1

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:RS1
Parameter/Response:
Description: You can query Channel Power of RS1 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:RS1?`

LTE:FDD:CA:CHANnel:POWer:RS1:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:RS1:CC#
Parameter/Response:
Description: You can query RS1 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:RS1:CC05?`

LTE:TDD:CA:CHANnel:POWer:RS1:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:RS1:CC#
Parameter/Response:
Description: You can query RS1 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:RS1:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:RS2

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:RS2
Parameter/Response:
Description: You can query Channel Power of RS2 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:RS2?`

LTE:FDD:CA:CHANnel:POWer:RS2:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:RS2:CC#
Parameter/Response:
Description: You can query RS2 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:RS2:CC05?`

LTE:TDD:CA:CHANnel:POWer:RS2:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:RS2:CC#
Parameter/Response:
Description: You can query RS2 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:RS2:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:RS3

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:RS3
Parameter/Response:
Description: You can query Channel Power of RS3 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:RS3?`

LTE:FDD:CA:CHANnel:POWer:RS3:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:RS3:CC#
Parameter/Response:
Description: You can query RS3 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:RS3:CC05?`

LTE:TDD:CA:CHANnel:POWer:RS3:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:RS3:CC#
Parameter/Response:

Description: You can query RS3 Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:RS3:CC05?`

LTE:FDD:CA:CHANnel:POWer:RS:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:RS:CC#
Parameter/Response:
Description: You can query RS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:RS:CC05?`

LTE:TDD:CA:CHANnel:POWer:RS:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:RS:CC#
Parameter/Response:
Description: You can query RS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:RS:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:SSS

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:SSS
Parameter/Response:
Description: You can query Channel Power of SSS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:SSS?`

LTE:FDD:CA:CHANnel:POWer:SSS:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:SSS:CC#
Parameter/Response:
Description: You can query SSS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:SSS:CC05?`

LTE:TDD:CA:CHANnel:POWer:SSS:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:SSS:CC#
Parameter/Response:
Description: You can query SSS Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:SSS:CC05?`

LTE:FDD:CA:CHANnel:POWer:SUBFrame:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:SUBFrame:CC#
Parameter/Response:
Description: You can query Subframe Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
```
LTE:FDD:CA:CHANnel:POWer:SUBFrame:CC05?
```

LTE:TDD:CA:CHANnel:POWer:SUBFrame:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:SUBFrame:CC#
Parameter/Response:
Description: You can query Subframe Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
```
LTE:TDD:CA:CHANnel:POWer:SUBFrame:CC05?
```

LTE:FDD:FRAMe:CHANnel:POWer:UNALlocated

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:UNALlocated
Parameter/Response:
Description: You can query Channel Power of Unallocated in Frame measurement of LTE FDD Analyzer
Example:
```
LTE:FDD:FRAMe:CHANnel:POWer:UNALlocated?
```

LTE:FDD:CA:CHANnel:POWer:CC#:JUDGe

Syntax: LTE:FDD:CA:CHANnel:POWer:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
```
LTE:FDD:CA:CHANnel:POWer:CC05:JUDGe?
```

LTE:TDD:CA:CHANnel:POWer:CC#:JUDGe

Syntax: LTE:TDD:CA:CHANnel:POWer:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
```
LTE:TDD:CA:CHANnel:POWer:CC05:JUDGe?
```

LTE:FDD:CA:CHANnel:POWer:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:CC#
Parameter/Response:

Description: You can query Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:CC05?`

LTE:TDD:CA:CHANnel:POWer:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:CC#
Parameter/Response:
Description: You can query Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:CC05?`

LTE:FDD:CONTrol:CHANnel:CONStellation:DATA:SIZE

Syntax: LTE:FDD:CONTrol:CHANnel:CONStellation:DATA:SIZE
Parameter/Response:
Description: You can query Constellation Data Size in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:CONStellation:DATA:SIZE?`

LTE:TDD:CONTrol:CHANnel:CONStellation:DATA:SIZE

Syntax: LTE:TDD:CONTrol:CHANnel:CONStellation:DATA:SIZE
Parameter/Response:
Description: You can query Constellation Data Size in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:CONStellation:DATA:SIZE?`

LTE:FDD:CA:CONStellation:DATA:SIZE:CC#

Syntax: LTE:FDD:CA:CONStellation:DATA:SIZE:CC#
Parameter/Response:
Description: You can query Constellation Data Size of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CONStellation:DATA:SIZE:CC05?`

LTE:TDD:CA:CONStellation:DATA:SIZE:CC#

Syntax: LTE:TDD:CA:CONStellation:DATA:SIZE:CC#
Parameter/Response:
Description: You can query Constellation Data Size of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CONStellation:DATA:SIZE:CC05?`

LTE:FDD:CA:CONStellation:I:CC#

Syntax: LTE:FDD:CA:CONStellation:I:CC#
Parameter/Response:
Description: You can query Constellation I Data of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CONStellation:I:CC05?`

LTE:TDD:CA:CONStellation:I:CC#

Syntax: LTE:TDD:CA:CONStellation:I:CC#
Parameter/Response:
Description: You can query Constellation I Data of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CONStellation:I:CC05?`

LTE:FDD:CONStellation:JUDGe

Syntax: LTE:FDD:CONStellation:JUDGe
Parameter/Response:
Description: You can query pass or fail for Constellation in LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:JUDGe?`

LTE:TDD:CONStellation:JUDGe

Syntax: LTE:TDD:CONStellation:JUDGe
Parameter/Response:
Description: You can query pass or fail for Constellation in LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:JUDGe?`

LTE:FDD:CA:CONStellation:Q:CC#

Syntax: LTE:FDD:CA:CONStellation:Q:CC#
Parameter/Response:
Description: You can query Constellation Q Data of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CONStellation:Q:CC05?`

LTE:TDD:CA:CONStellation:Q:CC#

Syntax: LTE:TDD:CA:CONStellation:Q:CC#
Parameter/Response:
Description: You can query Constellation Q Data of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer

Example:
`LTE:TDD:CA:CONStellation:Q:CC05?`

LTE:FDD:CONTrol:CHANnel:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:JUDGe
Parameter/Response:
Description: You can query pass or fail for Control Channel in LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:JUDGe?`

LTE:TDD:CONTrol:CHANnel:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:JUDGe
Parameter/Response:
Description: You can query pass or fail for Control Channel in LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:JUDGe?`

LTE:FDD:OTA:DATAgram:CURSor:COUNt

Syntax: LTE:FDD:OTA:DATAgram:CURSor:COUNt
Parameter/Response:
Description: You can query total number of Cursor in OTA Datagram measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:DATAgram:CURSor:COUNt?`

LTE:TDD:OTA:DATAgram:CURSor:COUNt

Syntax: LTE:TDD:OTA:DATAgram:CURSor:COUNt
Parameter/Response:
Description: You can query total number of Cursor in OTA Datagram measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:DATAgram:CURSor:COUNt?`

LTE:FDD:OTA:DATAgram:UPDate:COUNt

Syntax: LTE:FDD:OTA:DATAgram:UPDate:COUNt
Parameter/Response:
Description: You can query number of accumulated data in OTA Datagram measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:DATAgram:UPDate:COUNt?`

LTE:TDD:OTA:DATAgram:UPDate:COUNt

Syntax: LTE:TDD:OTA:DATAgram:UPDate:COUNt
Parameter/Response:

Description: You can query number of accumulated data in OTA Datagram measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:DATAgram:UPDate:COUNt?`

LTE:FDD:CCDF:CRESt:FACTor

Syntax: LTE:FDD:CCDF:CRESt:FACTor
Parameter/Response:
Description: You can query Crest Factor in CCDF measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CCDF:CRESt:FACTor?`

LTE:TDD:CCDF:CRESt:FACTor

Syntax: LTE:TDD:CCDF:CRESt:FACTor
Parameter/Response:
Description: You can query Crest Factor in CCDF measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CCDF:CRESt:FACTor?`

LTE:FDD:SPECtrum:AVERage

Syntax: LTE:FDD:SPECtrum:AVERage
Parameter/Response:
Description: You can query Average number in Spectrum measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SPECtrum:AVERage?`

LTE:TDD:SPECtrum:AVERage

Syntax: LTE:TDD:SPECtrum:AVERage
Parameter/Response:
Description: You can query Average number in Spectrum measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SPECtrum:AVERage?`

LTE:FDD:CHANnel:POWEr:AVERage

Syntax: LTE:FDD:CHANnel:POWEr:AVERage
Parameter/Response:
Description: You can query Average number in Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CHANnel:POWEr:AVERage?`

LTE:TDD:CHANnel:POWEr:AVERage

Syntax: LTE:TDD:CHANnel:POWEr:AVERage
Parameter/Response:
Description: You can query Average number in Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CHANnel:POWEr:AVERage?`

LTE:FDD:OCCUpied:BW:AVERage

Syntax: LTE:FDD:OCCUpied:BW:AVERage
Parameter/Response:
Description: You can query Average number in Occupied Bandwidth measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OCCUpied:BW:AVERage?`

LTE:TDD:OCCUpied:BW:AVERage

Syntax: LTE:TDD:OCCUpied:BW:AVERage
Parameter/Response:
Description: You can query Average number in Occupied Bandwidth measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OCCUpied:BW:AVERage?`

LTE:FDD:ACP:AVERage

Syntax: LTE:FDD:ACP:AVERage
Parameter/Response:
Description: You can query Average number in Adjacent Channel Power of LTE FDD Analyzer
Example:
`LTE:FDD:ACP:AVERage?`

LTE:TDD:ACP:AVERage

Syntax: LTE:TDD:ACP:AVERage
Parameter/Response:
Description: You can query Average number in Adjacent Channel Power of LTE TDD Analyzer
Example:
`LTE:TDD:ACP:AVERage?`

LTE:FDD:SEM:AVERage

Syntax: LTE:FDD:SEM:AVERage
Parameter/Response:

Description: You can query Average number in Spectrum Emmission Mask of LTE FDD Analyzer
Example:
`LTE:FDD:SEM:AVERage?`

LTE:TDD:SEM:AVERage

Syntax: LTE:TDD:SEM:AVERage
Parameter/Response:
Description: You can query Average number in Spectrum Emmission Mask of LTE TDD Analyzer
Example:
`LTE:TDD:SEM:AVERage?`

LTE:FDD:MACP:AVERage

Syntax: LTE:FDD:MACP:AVERage
Parameter/Response:
Description: You can query Average number in Multi-ACP of LTE FDD Analyzer
Example:
`LTE:FDD:MACP:AVERage?`

LTE:TDD:MACP:AVERage

Syntax: LTE:TDD:MACP:AVERage
Parameter/Response:
Description: You can query Average number in Multi-ACP of LTE TDD Analyzer
Example:
`LTE:TDD:MACP:AVERage?`

LTE:FDD:SE:AVERage

Syntax: LTE:FDD:SE:AVERage
Parameter/Response:
Description: You can query Average number in Spurious Emissions of LTE FDD Analyzer
Example:
`LTE:FDD:SE:AVERage?`

LTE:TDD:SE:AVERage

Syntax: LTE:TDD:SE:AVERage
Parameter/Response:
Description: You can query Average number in Spurious Emissions in LTE TDD Analyzer
Example:
`LTE:TDD:SE:AVERage?`

LTE:FDD:CA:CURRent:MEASured:NUMBer

Syntax: LTE:FDD:CA:CURRent:MEASured:NUMBer
Parameter/Response:
Description: You can query current measured CC number in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CURRent:MEASured:NUMBer?`

LTE:TDD:CA:CURRent:MEASured:NUMBer

Syntax: LTE:TDD:CA:CURRent:MEASured:NUMBer
Parameter/Response:
Description: You can query current measured CC number in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CURRent:MEASured:NUMBer?`

LTE:FDD:CCDF:DATA

Syntax: LTE:FDD:CCDF:DATA
Parameter/Response:
Description: You can query CCDF(Complementary Cumulative Distribution Function) Data in LTE FDD Analyzer
Example:
`LTE:FDD:CCDF:DATA?`

LTE:TDD:CCDF:DATA

Syntax: LTE:TDD:CCDF:DATA
Parameter/Response:
Description: You can query CCDF(Complementary Cumulative Distribution Function) Data in LTE TDD Analyzer
Example:
`LTE:TDD:CCDF:DATA?`

LTE:FDD:DATA:CHANnel:JUDGe

Syntax: LTE:FDD:DATA:CHANnel:JUDGe
Parameter/Response:
Description: You can query pass or fail for Data Channel in LTE FDD Analyzer
Example:
`LTE:FDD:DATA:CHANnel:JUDGe?`

LTE:TDD:DATA:CHANnel:JUDGe

Syntax: LTE:TDD:DATA:CHANnel:JUDGe
Parameter/Response:
Description: You can query pass or fail for Data Channel in LTE TDD Analyzer

Example:
`LTE:TDD:DATA:CHANnel:JUDGe?`

LTE:FDD:OTA:DATAgram:DATA:UTILization

Syntax: LTE:FDD:OTA:DATAgram:DATA:UTILization
Parameter/Response:
Description: You can query Data Utilization in OTA Datagram measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:DATAgram:DATA:UTILization?`

LTE:TDD:OTA:DATAgram:DATA:UTILization

Syntax: LTE:TDD:OTA:DATAgram:DATA:UTILization
Parameter/Response:
Description: You can query Data Utilization in OTA Datagram measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:DATAgram:DATA:UTILization?`

LTE:FDD:OTA:DATAgram:CURSor:DATE

Syntax: LTE:FDD:OTA:DATAgram:CURSor:DATE
Parameter/Response:
Description: You can query Date of Cursor in OTA Datagram measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:DATAgram:CURSor:DATE?`

LTE:TDD:OTA:DATAgram:CURSor:DATE

Syntax: LTE:TDD:OTA:DATAgram:CURSor:DATE
Parameter/Response:
Description: You can query Date of Cursor in OTA Datagram measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:DATAgram:CURSor:DATE?`

LTE:FDD:OTA:MULTipath:RS:MBMS:DELay:ORDer#

Syntax: LTE:FDD:OTA:MULTipath:RS:MBMS:DELay:ORDer#
Parameter/Response:
Description: You can query MBMS RS Delay in OTA Multipath profile measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:MULTipath:RS:MBMS:DELay:ORDer06?`

LTE:TDD:OTA:MULTipath:RS:MBMS:DELay:ORDer#

Syntax: LTE:TDD:OTA:MULTipath:RS:MBMS:DELay:ORDer#
Parameter/Response:
Description: You can query MBMS RS Delay in OTA Multipath profile measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:MULTipath:RS:MBMS:DELay:ORDer06?`

LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna0#

Syntax: LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna0#
Parameter/Response:
Example: `LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna006?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of LTE FDD Analyzer

LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna1#

Syntax: LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna1#
Parameter/Response:
Example: `LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna106?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of LTE FDD Analyzer

LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna2#

Syntax: LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna2#
Parameter/Response:
Example: `LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna206?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of LTE FDD Analyzer

LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna3#

Syntax: LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna3#
Parameter/Response:
Example: `LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna306?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of LTE FDD Analyzer

LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna0#

Syntax: LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna0#
Parameter/Response:
Example: `LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna006?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of LTE FDD Analyzer

LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna1#

Syntax: LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna1#
Parameter/Response:
Example: LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna106?
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of LTE TDD Analyzer

LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna2#

Syntax: LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna2#
Parameter/Response:
Example: `LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna206?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of LTE TDD Analyzer

LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna3#

Syntax: LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna3#
Parameter/Response:
Example: `LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna306?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of LTE TDD Analyzer

LTE:FDD:OTA:MULTipath:PSS:DELay:ORDer#

Syntax: LTE:FDD:OTA:MULTipath:PSS:DELay:ORDer#
Parameter/Response:
Description: You can query PSS Delay in OTA Multipath profile measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:MULTipath:PSS:DELay:ORDer06?`

LTE:TDD:OTA:MULTipath:PSS:DELay:ORDer#

Syntax: LTE:TDD:OTA:MULTipath:PSS:DELay:ORDer#
Parameter/Response:
Description: You can query PSS Delay in OTA Multipath profile measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:MULTipath:PSS:DELay:ORDer06?`

LTE:FDD:OTA:MULTipath:SSS:DELay:ORDer#

Syntax: LTE:FDD:OTA:MULTipath:SSS:DELay:ORDer#
Parameter/Response:
Description: You can query SSS Delay in OTA Multipath profile measurement of LTE FDD Analyzer
Example:

LTE:FDD:OTA:MULTipath:SSS:DELay:ORDer06?

LTE:TDD:OTA:MULTipath:SSS:DELay:ORDer#

Syntax: LTE:TDD:OTA:MULTipath:SSS:DELay:ORDer#
Parameter/Response:
Description: You can query SSS Delay in OTA Multipath profile measurement of LTE TDD Analyzer
Example:
LTE:TDD:OTA:MULTipath:SSS:DELay:ORDer06?

LTE:FDD:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer#
Parameter/Response:
Description: You can query Detected Antenna in OTA Channel Scanner measurement of LTE FDD Analyzer
Example:
LTE:FDD:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer6?

LTE:TDD:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer#
Parameter/Response:
Description: You can query Detected Antenna in OTA Channel Scanner measurement of LTE TDD Analyzer
Example:
LTE:TDD:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer6?

LTE:FDD:OTA:CHANnel:SCANner:PSSRSRP:POWer:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:PSSRSRP:POWer:ORDer#
Parameter/Response:
Example: LTE:FDD:OTA:CHANnel:SCANner:PSSRSRP:POWer:ORDer6?
Description: You can query P-SS RSRP Power in OTA Channel Scanner measurement of LTE FDD Analyzer

LTE:TDD:OTA:CHANnel:SCANner:PSSRSRP:POWer:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:PSSRSRP:POWer:ORDer#
Parameter/Response:
Example: LTE:TDD:OTA:CHANnel:SCANner:PSSRSRP:POWer:ORDer6?
Description: You can query P-SS RSRP Power in OTA Channel Scanner measurement of LTE TDD Analyzer

LTE:FDD:OTA:CHANnel:SCANner:SSSRSRP:POWer:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:SSSRSRP:POWer:ORDer#
Parameter/Response:

Example: `LTE:FDD:OTA:CHANnel:SCANner:SSSRSRP:POWer:ORDer6?`
Description: You can query S-SS RSRP Power in OTA Channel Scanner measurement of LTE FDD Analyzer

LTE:TDD:OTA:CHANnel:SCANner:SSSRSRP:POWer:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:SSSRSRP:POWer:ORDer#
Parameter/Response:
Example: `LTE:TDD:OTA:CHANnel:SCANner:SSSRSRP:POWer:ORDer6?`
Description: You can query S-SS RSRP Power in OTA Channel Scanner measurement of LTE TDD Analyzer

LTE:FDD:CA:DETect:ANTenna0:CC#

Syntax: LTE:FDD:CA:DETect:ANTenna0:CC#
Parameter/Response:
Example: `LTE:FDD:CA:DETect:ANTenna0:CC05?`
Description: You can query Detected Antenna0 of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CA:DETect:ANTenna1:CC#

Syntax: LTE:FDD:CA:DETect:ANTenna1:CC#
Parameter/Response:
Example: `LTE:FDD:CA:DETect:ANTenna1:CC05?`
Description: You can query Detected Antenna1 of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CA:DETect:ANTenna2:CC#

Syntax: LTE:FDD:CA:DETect:ANTenna2:CC#
Parameter/Response:
Example: `LTE:FDD:CA:DETect:ANTenna2:CC05?`
Description: You can query Detected Antenna2 of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CA:DETect:ANTenna3:CC#

Syntax: LTE:FDD:CA:DETect:ANTenna3:CC#
Parameter/Response:
Example: `LTE:FDD:CA:DETect:ANTenna3:CC05?`
Description: You can query Detected Antenna3 of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:TDD:CA:DETect:ANTenna0:CC#

Syntax: LTE:TDD:CA:DETect:ANTenna0:CC#
Parameter/Response:
Example: `LTE:TDD:CA:DETect:ANTenna0:CC05?`

Description: Description: You can query Detected Antenna0 of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer

LTE:TDD:CA:DETect:ANTenna1:CC#

Syntax: LTE:TDD:CA:DETect:ANTenna1:CC#
Parameter/Response:
Example: `LTE:TDD:CA:DETect:ANTenna1:CC05?`
Description: You can query Detected Antenna1 of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer

LTE:TDD:CA:DETect:ANTenna2:CC#

Syntax: LTE:TDD:CA:DETect:ANTenna2:CC#
Parameter/Response:
Example: `LTE:TDD:CA:DETect:ANTenna2:CC05?`
Description: You can query Detected Antenna2 of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer

LTE:TDD:CA:DETect:ANTenna3:CC#

Syntax: LTE:TDD:CA:DETect:ANTenna3:CC#
Parameter/Response:
Example: `LTE:TDD:CA:DETect:ANTenna3:CC05?`
Description: You can query Detected Antenna3 of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer

LTE:FDD:OTA:ID:SCANner:DETect:CELL:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:DETect:CELL:ORDer#
Parameter/Response:
Description: You can query Detected Cell ID in OTA ID Scanner measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:DETect:CELL:ORDer6?`

LTE:TDD:OTA:ID:SCANner:DETect:CELL:ORDer#

Syntax: LTE:TDD:OTA:ID:SCANner:DETect:CELL:ORDer#
Parameter/Response:
Description: You can query Detected Cell ID in OTA ID Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:DETect:CELL:ORDer6?`

LTE:FDD:CA:CELL:ID:DETect:CC#

Syntax: LTE:FDD:CA:CELL:ID:DETect:CC#
Parameter/Response:

Description: You can query Detected Cell ID of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CELL:ID:DETect:CC05?`

LTE:TDD:CA:CELL:ID:DETect:CC#

Syntax: LTE:TDD:CA:CELL:ID:DETect:CC#
Parameter/Response:
Description: You can query Detected Cell ID of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CELL:ID:DETect:CC05?`

LTE:FDD:FRAMe:MBMS:DETect:NUMBer

Syntax: LTE:FDD:FRAMe:MBMS:DETect:NUMBer
Parameter/Response:
Description: You can query Detected MBSFN in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:MBMS:DETect:NUMBer?`

LTE:FDD:SPECtrum:MARKer#:DISPlay:FREQuency

Syntax: LTE:FDD:SPECtrum:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Spectrum measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SPECtrum:MARKer1:DISPlay:FREQuency?`

LTE:TDD:SPECtrum:MARKer#:DISPlay:FREQuency

Syntax: LTE:TDD:SPECtrum:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Spectrum measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SPECtrum:MARKer1:DISPlay:FREQuency?`

LTE:FDD:CHANnel:POWEr:MARKer#:DISPlay:FREQuency

Syntax: LTE:FDD:CHANnel:POWEr:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CHANnel:POWEr:MARKer1:DISPlay:FREQuency?`

LTE:TDD:CHANnel:POWEr:MARKer#:DISPlay:FREQuency

Syntax: LTE:TDD:CHANnel:POWEr:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CHANnel:POWEr:MARKer1:DISPlay:FREQuency?`

LTE:FDD:OCCUpied:BW:MARKer#:DISPlay:FREQuency

Syntax: LTE:FDD:OCCUpied:BW:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Occupied Bandwidth measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OCCUpied:BW:MARKer1:DISPlay:FREQuency?`

LTE:TDD:OCCUpied:BW:MARKer#:DISPlay:FREQuency

Syntax: LTE:TDD:OCCUpied:BW:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Occupied Bandwidth measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OCCUpied:BW:MARKer1:DISPlay:FREQuency?`

LTE:FDD:ACP:MARKer#:DISPlay:FREQuency

Syntax: LTE:FDD:ACP:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in ACP measurement of LTE FDD Analyzer
Example:
`LTE:FDD:ACP:MARKer1:DISPlay:FREQuency?`

LTE:TDD:ACP:MARKer#:DISPlay:FREQuency

Syntax: LTE:TDD:ACP:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in ACP measurement of LTE TDD Analyzer
Example:
`LTE:TDD:ACP:MARKer1:DISPlay:FREQuency?`

LTE:FDD:SEM:MARKer#:DISPlay:FREQuency

Syntax: LTE:FDD:SEM:MARKer#:DISPlay:FREQuency
Parameter/Response:

Description: You can query Displayed Frequency of Marker# in Spectrum Emission Mask measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SEM:MARKer1:DISPlay:FREQuency?`

LTE:TDD:SEM:MARKer#:DISPlay:FREQuency

Syntax: LTE:TDD:SEM:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Spectrum Emission Mask measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SEM:MARKer1:DISPlay:FREQuency?`

LTE:FDD:MACP:MARKer#:DISPlay:FREQuency

Syntax: LTE:FDD:MACP:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Multi-ACP measurement of LTE FDD Analyzer
Example:
`LTE:FDD:MACP:MARKer1:DISPlay:FREQuency?`

LTE:TDD:MACP:MARKer#:DISPlay:FREQuency

Syntax: LTE:TDD:MACP:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Multi-ACP measurement of LTE TDD Analyzer
Example:
`LTE:TDD:MACP:MARKer1:DISPlay:FREQuency?`

LTE:FDD:SE:MARKer#:DISPlay:FREQuency

Syntax: LTE:FDD:SE:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Spurious Emissions measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SE:MARKer1:DISPlay:FREQuency?`

LTE:TDD:SE:MARKer#:DISPlay:FREQuency

Syntax: LTE:TDD:SE:MARKer#:DISPlay:FREQuency
Parameter/Response:
Description: You can query Displayed Frequency of Marker# in Spurious Emissions measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SE:MARKer1:DISPlay:FREQuency?`

LTE:FDD:CCDF:POWEr:DB20:DISTribution

Syntax: LTE:FDD:CCDF:POWEr:DB20:DISTribution
Parameter/Response:
Description: You can query Distribution % of 20dB in CCDF measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CCDF:POWEr:DB20:DISTribution?`

LTE:TDD:CCDF:POWEr:DB20:DISTribution

Syntax: LTE:TDD:CCDF:POWEr:DB20:DISTribution
Parameter/Response:
Description: You can query Distribution % of 20dB in CCDF measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CCDF:POWEr:DB20:DISTribution?`

LTE:FDD:CCDF:POWEr:DB16:DISTribution

Syntax: LTE:FDD:CCDF:POWEr:DB16:DISTribution
Parameter/Response:
Description: You can query Distribution % of 16dB in CCDF measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CCDF:POWEr:DB16:DISTribution?`

LTE:TDD:CCDF:POWEr:DB16:DISTribution

Syntax: LTE:TDD:CCDF:POWEr:DB16:DISTribution
Parameter/Response:
Description: You can query Distribution % of 16dB in CCDF measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CCDF:POWEr:DB16:DISTribution?`

LTE:FDD:CCDF:POWEr:DB12:DISTribution

Syntax: LTE:FDD:CCDF:POWEr:DB12:DISTribution
Parameter/Response:
Description: You can query Distribution % of 12dB in CCDF measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CCDF:POWEr:DB12:DISTribution?`

LTE:TDD:CCDF:POWEr:DB12:DISTribution

Syntax: LTE:TDD:CCDF:POWEr:DB12:DISTribution
Parameter/Response:

Description: You can query Distribution % of 12dB in CCDF measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CCDF:POWEr:DB12:DISTribution?`

LTE:FDD:CCDF:POWEr:DB8:DISTribution

Syntax: LTE:FDD:CCDF:POWEr:DB8:DISTribution
Parameter/Response:
Description: You can query Distribution % of 8dB in CCDF measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CCDF:POWEr:DB8:DISTribution?`

LTE:TDD:CCDF:POWEr:DB8:DISTribution

Syntax: LTE:TDD:CCDF:POWEr:DB8:DISTribution
Parameter/Response:
Description: You can query Distribution % of 8dB in CCDF measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CCDF:POWEr:DB8:DISTribution?`

LTE:FDD:CCDF:POWEr:DB4:DISTribution

Syntax: LTE:FDD:CCDF:POWEr:DB4:DISTribution
Parameter/Response:
Description: You can query Distribution % of 4dB in CCDF measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CCDF:POWEr:DB4:DISTribution?`

LTE:TDD:CCDF:POWEr:DB4:DISTribution

Syntax: LTE:TDD:CCDF:POWEr:DB4:DISTribution
Parameter/Response:
Description: You can query Distribution % of 4dB in CCDF measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CCDF:POWEr:DB4:DISTribution?`

LTE:FDD:OTA:ID:SCANner:DOMinance:ECIO

Syntax: LTE:FDD:OTA:ID:SCANner:DOMinance:ECIO
Parameter/Response:
Description: You can query Measured Ec/Io Value in OTA ID Scanner measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:DOMinance:ECIO?`

LTE:TDD:OTA:ID:SCANner:DOMinance:ECIO

Syntax: LTE:TDD:OTA:ID:SCANner:DOMinance:ECIO
Parameter/Response:
Description: You can query Measured Ec/Io Value in OTA ID Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:DOMinance:ECIO?`

LTE:FDD:OTA:ID:SCANner:DOMinance:PSS

Syntax: LTE:FDD:OTA:ID:SCANner:DOMinance:PSS
Parameter/Response:
Description: You can query Measured PSS Value in OTA ID Scanner measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:DOMinance:PSS?`

LTE:TDD:OTA:ID:SCANner:DOMinance:PSS

Syntax: LTE:TDD:OTA:ID:SCANner:DOMinance:PSS
Parameter/Response:
Description: You can query Measured PSS Value in OTA ID Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:DOMinance:PSS?`

LTE:FDD:OTA:ID:SCANner:DOMinance:RSRP

Syntax: LTE:FDD:OTA:ID:SCANner:DOMinance:RSRP
Parameter/Response:
Description: You can query Measured RSRP Value in OTA ID Scanner measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:DOMinance:RSRP?`

LTE:TDD:OTA:ID:SCANner:DOMinance:RSRP

Syntax: LTE:TDD:OTA:ID:SCANner:DOMinance:RSRP
Parameter/Response:
Description: You can query Measured RSRP Value in OTA ID Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:DOMinance:RSRP?`

LTE:FDD:OTA:ID:SCANner:DOMinance:RSRQ

Syntax: LTE:FDD:OTA:ID:SCANner:DOMinance:RSRQ
Parameter/Response:

Description: You can query Measured RSRQ Value in OTA ID Scanner measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:DOMinance:RSRQ?`

LTE:TDD:OTA:ID:SCANner:DOMinance:RSRQ

Syntax: LTE:TDD:OTA:ID:SCANner:DOMinance:RSRQ
Parameter/Response:
Description: You can query Measured RSRQ Value in OTA ID Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:DOMinance:RSRQ?`

LTE:FDD:OTA:ID:SCANner:DOMinance:RSSI

Syntax: LTE:FDD:OTA:ID:SCANner:DOMinance:RSSI
Parameter/Response:
Description: You can query Measured RSSI Value in OTA ID Scanner measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:DOMinance:RSSI?`

LTE:TDD:OTA:ID:SCANner:DOMinance:RSSI

Syntax: LTE:TDD:OTA:ID:SCANner:DOMinance:RSSI
Parameter/Response:
Description: You can query Measured RSSI Value in OTA ID Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:DOMinance:RSSI?`

LTE:FDD:OTA:ID:SCANner:DOMinance:SINR

Syntax: LTE:FDD:OTA:ID:SCANner:DOMinance:SINR
Parameter/Response:
Description: You can query Measured SINR Value in OTA ID Scanner measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:DOMinance:SINR?`

LTE:TDD:OTA:ID:SCANner:DOMinance:SINR

Syntax: LTE:TDD:OTA:ID:SCANner:DOMinance:SINR
Parameter/Response:
Description: You can query Measured SINR Value in OTA ID Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:DOMinance:SINR?`

LTE:FDD:OTA:ID:SCANner:DOMinance:SSS

Syntax: LTE:FDD:OTA:ID:SCANner:DOMinance:SSS
Parameter/Response:
Description: You can query Measured SSS Value in OTA ID Scanner measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:DOMinance:SSS?`

LTE:TDD:OTA:ID:SCANner:DOMinance:SSS

Syntax: LTE:TDD:OTA:ID:SCANner:DOMinance:SSS
Parameter/Response:
Description: You can query Measured SSS Value in OTA ID Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:DOMinance:SSS?`

LTE:FDD:CONStellation:DOWN:LINK:POWer:JUDGe

Syntax: LTE:FDD:CONStellation:DOWN:LINK:POWer:JUDGe
Parameter/Response:
Description: You can query pass or fail for the DL Power in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:DOWN:LINK:POWer:JUDGe?`

LTE:TDD:CONStellation:DOWN:LINK:POWer:JUDGe

Syntax: LTE:TDD:CONStellation:DOWN:LINK:POWer:JUDGe
Parameter/Response:
Description: You can query pass or fail for the DL Power in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:DOWN:LINK:POWer:JUDGe?`

LTE:TDD:PVST:FRAMe:PTS:POWer:DOWN

Syntax: LTE:TDD:PVST:FRAMe:PTS:POWer:DOWN
Parameter/Response:
Description: You can query DWPTS Power in Power vs Time (Frame) measurement of LTE TDD Analyzer
Example:
`LTE:TDD:PVST:FRAMe:PTS:POWer:DOWN?`

LTE:FDD:PVST:FRAMe:SUBFrame:POWer

Syntax: LTE:FDD:PVST:FRAMe:SUBFrame:POWer
Parameter/Response:

Example: `LTE:FDD:PVST:FRAMe:SUBFrame:POWer?`
Description: You can query Subframe Power for Frame in Power vs Time (Frame) measurement of LTE FDD Analyzer

LTE:TDD:PVST:FRAMe:SUBFrame:POWer

Syntax: LTE:TDD:PVST:FRAMe:SUBFrame:POWer
Parameter/Response:
Example: `LTE:TDD:PVST:FRAMe:SUBFrame:POWer?`
Description: You can query Subframe Power for Frame in Power vs Time (Frame) measurement of LTE TDD Analyzer

LTE:FDD:PVST:FRAMe:SUBFrame:POWer:JUDGe

Syntax: LTE:FDD:PVST:FRAMe:SUBFrame:POWer:JUDGe
Parameter/Response:
Example: `LTE:FDD:PVST:FRAMe:SUBFrame:POWer:JUDGe?`
Description: You can query pass or fail for Subframe Power for Frame in Power vs Time (Frame) measurement of LTE FDD Analyzer

LTE:TDD:PVST:FRAMe:SUBFrame:POWer:JUDGe

Syntax: LTE:TDD:PVST:FRAMe:SUBFrame:POWer:JUDGe
Parameter/Response:
Example: `LTE:TDD:PVST:FRAMe:SUBFrame:POWer:JUDGe?`
Description: You can query pass or fail for Subframe Power for Frame in Power vs Time (Frame) measurement of LTE TDD Analyzer

LTE:FDD:OTA:ID:SCANner:ECIO:SSS:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:ECIO:SSS:ORDer#
Parameter/Response:
Description: You can query SSS Ec/Io Value of order# in OTA ID Scanner measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:ECIO:SSS:ORDer6?`

LTE:TDD:OTA:ID:SCANner:ECIO:SSS:ORDer#

Syntax: LTE:TDD:OTA:ID:SCANner:ECIO:SSS:ORDer#
Parameter/Response:
Description: You can query SSS Ec/Io Value of order# in OTA ID Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:ECIO:SSS:ORDer6?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:PSS:JUDGe

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:PSS:JUDGe

Parameter/Response:
Description: You can query pass or fail for the PSS EVM in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:PSS:JUDGe?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:PSS:JUDGe

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:PSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PSS EVM in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:PSS:JUDGe?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS#:JUDGe

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the RS# (0,1,2,3) EVM in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS3:JUDGe?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:RS#:JUDGe

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:RS#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the RS# (0,1,2,3) EVM in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:RS3:JUDGe?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:SSS:JUDGe

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:SSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the SSS EVM in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:SSS:JUDGe?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:SSS:JUDGe

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:SSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the SSS EVM in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:SSS:JUDGe?`

LTE:FDD:FRAMe:DATA:EVM:PEAK:JUDGe

Syntax: LTE:FDD:FRAMe:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Data EVM Peak in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:DATA:EVM:PEAK:JUDGe?`

LTE:FDD:FRAMe:DATA:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:FRAMe:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated Data EVM Peak in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:DATA:EVM:PEAK:ACCumulate?`

LTE:FDD:FRAMe:DATA:EVM:PEAK:NORMal

Syntax: LTE:FDD:FRAMe:DATA:EVM:PEAK:NORMal
Parameter/Response:
Description: You can query Data EVM Peak in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:DATA:EVM:PEAK:NORMal?`

LTE:FDD:FRAMe:DATA:EVM:PEAK:SYMBol

Syntax: LTE:FDD:FRAMe:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Description: You can query Symbol of Data EVM Peak in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:DATA:EVM:PEAK:SYMBol?`

LTE:FDD:FRAMe:DATA:EVM:RMS:JUDGe

Syntax: LTE:FDD:FRAMe:DATA:EVM:RMS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Data EVM RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:DATA:EVM:RMS:JUDGe?`

LTE:FDD:FRAMe:DATA:EVM:RMS:ACCumulate

Syntax: LTE:FDD:FRAMe:DATA:EVM:RMS:ACCumulate
Parameter/Response:

Description: You can query Accumulated Data EVM RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:DATA:EVM:RMS:ACCumulate?`

LTE:FDD:FRAMe:DATA:EVM:RMS:NORMal

Syntax: LTE:FDD:FRAMe:DATA:EVM:RMS:NORMal
Parameter/Response:
Description: You can query Data EVM RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:DATA:EVM:RMS:NORMal?`

LTE:FDD:SUBFrame:EVM:QAM16

Syntax: LTE:FDD:SUBFrame:EVM:QAM16
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:QAM16?`
Description: You can query QAM16 EVM in Subframe measurement of LTE FDD Analyzer

LTE:TDD:SUBFrame:EVM:QAM16

Syntax: LTE:TDD:SUBFrame:EVM:QAM16
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:QAM16?`
Description: You can query QAM16 EVM in Subframe measurement of LTE TDD Analyzer

LTE:FDD:SUBFrame:EVM:QAM16:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:QAM16:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM16 EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:QAM16:JUDGe?`

LTE:TDD:SUBFrame:EVM:QAM16:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:QAM16:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM16 EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:QAM16:JUDGe?`

LTE:FDD:CA:EVM:QAM16:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:QAM16:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM16 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:QAM16:CC05:JUDGe?`

LTE:TDD:CA:EVM:QAM16:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:QAM16:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM16 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:QAM16:CC05:JUDGe?`

LTE:FDD:SUBFrame:EVM:QAM256:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:QAM256:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM256 EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:QAM256:JUDGe?`

LTE:TDD:SUBFrame:EVM:QAM256:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:QAM256:JUDGe
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:QAM256:JUDGe?`
Description: You can query pass or fail for the QAM256 EVM in Subframe measurement of LTE TDD Analyzer

LTE:FDD:SUBFrame:EVM:QAM256

Syntax: LTE:FDD:SUBFrame:EVM:QAM256
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:QAM256?`
Description: You can query QAM256 EVM in Subframe measurement of LTE FDD Analyzer

LTE:TDD:SUBFrame:EVM:QAM256

Syntax: LTE:TDD:SUBFrame:EVM:QAM256
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:QAM256?`

Description: You can query QAM256 EVM in Subframe measurement of LTE TDD
Analyzer

LTE:FDD:SUBFrame:EVM:QAM64

Syntax: LTE:FDD:SUBFrame:EVM:QAM64
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:QAM64?`
Description: You can query QAM64 EVM in Subframe measurement of LTE FDD Analyzer

LTE:TDD:SUBFrame:EVM:QAM64

Syntax: LTE:TDD:SUBFrame:EVM:QAM64
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:QAM64?`
Description: You can query QAM64 EVM in Subframe measurement of LTE TDD Analyzer

LTE:FDD:CA:EVM:QAM256:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:QAM256:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM256 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:QAM256:CC05:JUDGe?`

LTE:TDD:CA:EVM:QAM256:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:QAM256:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM256 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:QAM256:CC05:JUDGe?`

LTE:FDD:SUBFrame:EVM:QAM64:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:QAM64:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM64 EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:QAM64:JUDGe?`

LTE:TDD:SUBFrame:EVM:QAM64:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:QAM64:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM64 EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:QAM64:JUDGe?`

LTE:FDD:CA:EVM:QAM64:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:QAM64:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM64 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:QAM64:CC05:JUDGe?`

LTE:TDD:CA:EVM:QAM64:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:QAM64:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QAM64 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:QAM64:CC05:JUDGe?`

LTE:FDD:FRAMe:EVM:PDS:QAM16:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PDS:QAM16:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PDSCH QAM16 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PDS:QAM16:JUDGe?`

LTE:FDD:FRAMe:EVM:PDS:QAM256:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PDS:QAM256:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PDSCH QAM256 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PDS:QAM256:JUDGe?`

LTE:FDD:FRAMe:EVM:PDS:QAM64:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PDS:QAM64:JUDGe
Parameter/Response:

Description: You can query pass or fail for the EVM of PDSCH QAM64 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PDS:QAM64:JUDGe?`

LTE:FDD:FRAMe:EVM:PDS:QPSK:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PDS:QPSK:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PDSCH QPSK in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PDS:QPSK:JUDGe?`

LTE:FDD:FRAMe:EVM:PMCH:QAM16:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PMCH:QAM16:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PMCH QAM16 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:QAM16:JUDGe?`

LTE:FDD:FRAMe:EVM:PMCH:QAM256:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PMCH:QAM256:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PMCH QAM256 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:QAM256:JUDGe?`

LTE:FDD:FRAMe:EVM:PMCH:QAM64:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PMCH:QAM64:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PMCH QAM64 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:QAM64:JUDGe?`

LTE:FDD:FRAMe:EVM:PMCH:QPSK:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PMCH:QPSK:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PMCH QPSK in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:QPSK:JUDGe?`

LTE:FDD:FRAMe:EVM:PSS:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PSS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PSS:JUDGe?`

LTE:FDD:CA:EVM:PSS:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:PSS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PSS EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:PSS:CC05:JUDGe?`

LTE:TDD:CA:EVM:PSS:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:PSS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PSS EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:PSS:CC05:JUDGe?`

LTE:FDD:SUBFrame:EVM:QPSK:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:QPSK:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of QPSK in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:QPSK:JUDGe?`

LTE:TDD:SUBFrame:EVM:QPSK:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:QPSK:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of QPSK in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:QPSK:JUDGe?`

LTE:FDD:CA:EVM:QPSK:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:QPSK:CC#:JUDGe
Parameter/Response:

Description: : You can query pass or fail for the QPSK EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:QPSK:CC05:JUDGe?`

LTE:TDD:CA:EVM:QPSK:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:QPSK:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the QPSK EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:QPSK:CC05:JUDGe?`

LTE:FDD:FRAMe:EVM:RS:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:RS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the RS EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:RS:JUDGe?`

LTE:FDD:CA:EVM:RS:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:RS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the RS EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:RS:CC05:JUDGe?`

LTE:TDD:CA:EVM:RS:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:RS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the RS EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:RS:CC05:JUDGe?`

LTE:FDD:FRAMe:EVM:SSS:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:SSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the SSS EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:SSS:JUDGe?`

LTE:FDD:CA:EVM:SSS:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:SSS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the SSS EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:SSS:CC05:JUDGe?`

LTE:TDD:CA:EVM:SSS:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:SSS:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the SSS EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:SSS:CC05:JUDGe?`

LTE:FDD:CONStellation:PDS:EVM:QAM16:JUDGe

Syntax: LTE:FDD:CONStellation:PDS:EVM:QAM16:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM QAM16 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:QAM16:JUDGe?`

LTE:TDD:CONStellation:PDS:EVM:QAM16:JUDGe

Syntax: LTE:TDD:CONStellation:PDS:EVM:QAM16:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM QAM16 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:QAM16:JUDGe?`

LTE:FDD:CONStellation:PDS:EVM:QAM256:JUDGe

Syntax: LTE:FDD:CONStellation:PDS:EVM:QAM256:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM QAM256 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:QAM256:JUDGe?`

LTE:TDD:CONStellation:PDS:EVM:QAM256:JUDGe

Syntax: LTE:TDD:CONStellation:PDS:EVM:QAM256:JUDGe
Parameter/Response:

Description: You can query pass or fail for the PDSCH EVM QAM256 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:QAM256:JUDGe?`

LTE:FDD:CONStellation:PDS:EVM:QAM64:JUDGe

Syntax: LTE:FDD:CONStellation:PDS:EVM:QAM64:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM QAM64 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:QAM64:JUDGe?`

LTE:TDD:CONStellation:PDS:EVM:QAM64:JUDGe

Syntax: LTE:TDD:CONStellation:PDS:EVM:QAM64:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM QAM64 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:QAM64:JUDGe?`

LTE:FDD:CONStellation:PDS:EVM:QPSK:JUDGe

Syntax: LTE:FDD:CONStellation:PDS:EVM:QPSK:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM QPSK in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:QPSK:JUDGe?`

LTE:TDD:CONStellation:PDS:EVM:QPSK:JUDGe

Syntax: LTE:TDD:CONStellation:PDS:EVM:QPSK:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM QPSK in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:QPSK:JUDGe?`

LTE:FDD:CONStellation:PDS:EVM:QAM16

Syntax: LTE:FDD:CONStellation:PDS:EVM:QAM16
Parameter/Response:
Description: You can query PDSCH EVM QAM16 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:QAM16?`

LTE:TDD:CONStellation:PDS:EVM:QAM16

Syntax: LTE:TDD:CONStellation:PDS:EVM:QAM16
Parameter/Response:
Description: You can query PDSCH EVM QAM16 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:QAM16?`

LTE:FDD:CONStellation:PDS:EVM:QAM256

Syntax: LTE:FDD:CONStellation:PDS:EVM:QAM256
Parameter/Response:
Description: You can query PDSCH EVM QAM256 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:QAM256?`

LTE:TDD:CONStellation:PDS:EVM:QAM256

Syntax: LTE:TDD:CONStellation:PDS:EVM:QAM256
Parameter/Response:
Description: You can query PDSCH EVM QAM256 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:QAM256?`

LTE:FDD:CONStellation:PDS:EVM:QAM64

Syntax: LTE:FDD:CONStellation:PDS:EVM:QAM64
Parameter/Response:
Description: You can query PDSCH EVM QAM64 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:QAM64?`

LTE:TDD:CONStellation:PDS:EVM:QAM64

Syntax: LTE:TDD:CONStellation:PDS:EVM:QAM64
Parameter/Response:
Description: You can query PDSCH EVM of QAM64 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:QAM64?`

LTE:FDD:CONStellation:PDS:EVM:QPSK

Syntax: LTE:FDD:CONStellation:PDS:EVM:QPSK
Parameter/Response:

Description: You can query PDSCH EVM QPSK in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:QPSK?`

LTE:TDD:CONStellation:PDS:EVM:QPSK

Syntax: LTE:TDD:CONStellation:PDS:EVM:QPSK
Parameter/Response:
Description: You can query PDSCH EVM QPSK in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:QPSK?`

LTE:FDD:CONStellation:PM:EVM:QAM16:JUDGe

Syntax: LTE:FDD:CONStellation:PM:EVM:QAM16:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM QAM16 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:QAM16:JUDGe?`

LTE:TDD:CONStellation:PM:EVM:QAM16:JUDGe

Syntax: LTE:TDD:CONStellation:PM:EVM:QAM16:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM QAM16 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:QAM16:JUDGe?`

LTE:FDD:CONStellation:PM:EVM:QAM256:JUDGe

Syntax: LTE:FDD:CONStellation:PM:EVM:QAM256:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM QAM256 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:QAM256:JUDGe?`

LTE:TDD:CONStellation:PM:EVM:QAM256:JUDGe

Syntax: LTE:TDD:CONStellation:PM:EVM:QAM256:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM QAM256 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:QAM256:JUDGe?`

LTE:FDD:CONStellation:PM:EVM:QAM64:JUDGe

Syntax: LTE:FDD:CONStellation:PM:EVM:QAM64:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM QAM64 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:QAM64:JUDGe?`

LTE:TDD:CONStellation:PM:EVM:QAM64:JUDGe

Syntax: LTE:TDD:CONStellation:PM:EVM:QAM64:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM QAM64 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:QAM64:JUDGe?`

LTE:FDD:CONStellation:PM:EVM:QPSK:JUDGe

Syntax: LTE:FDD:CONStellation:PM:EVM:QPSK:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM QPSK in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:QPSK:JUDGe?`

LTE:TDD:CONStellation:PM:EVM:QPSK:JUDGe

Syntax: LTE:TDD:CONStellation:PM:EVM:QPSK:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM QPSK in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:QPSK:JUDGe?`

LTE:FDD:CONStellation:PM:EVM:QAM16

Syntax: LTE:FDD:CONStellation:PM:EVM:QAM16
Parameter/Response:
Description: You can query PMCH EVM QAM16 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:QAM16?`

LTE:TDD:CONStellation:PM:EVM:QAM16

Syntax: LTE:TDD:CONStellation:PM:EVM:QAM16
Parameter/Response:

Description: You can query PMCH EVM QAM16 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:QAM16?`

LTE:FDD:CONStellation:PM:EVM:QAM256

Syntax: LTE:FDD:CONStellation:PM:EVM:QAM256
Parameter/Response:
Description: You can query PMCH EVM QAM256 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:QAM256?`

LTE:TDD:CONStellation:PM:EVM:QAM256

Syntax: LTE:TDD:CONStellation:PM:EVM:QAM256
Parameter/Response:
Description: You can query PMCH EVM QAM256 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:QAM256?`

LTE:FDD:CONStellation:PM:EVM:QAM64

Syntax: LTE:FDD:CONStellation:PM:EVM:QAM64
Parameter/Response:
Description: You can query PMCH EVM QAM64 in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:QAM64?`

LTE:TDD:CONStellation:PM:EVM:QAM64

Syntax: LTE:TDD:CONStellation:PM:EVM:QAM64
Parameter/Response:
Description: You can query PMCH EVM QAM64 in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:QAM64?`

LTE:FDD:CONStellation:PM:EVM:QPSK

Syntax: LTE:FDD:CONStellation:PM:EVM:QPSK
Parameter/Response:
Description: You can query PMCH EVM QPSK in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:QPSK?`

LTE:TDD:CONStellation:PM:EVM:QPSK

Syntax: LTE:TDD:CONStellation:PM:EVM:QPSK
Parameter/Response:
Description: You can query PMCH EVM QPSK in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:QPSK?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:PSS:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:PSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PSS EVM RMS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:PSS:JUDGe?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:PSS:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:PSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PSS EVM RMS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:PSS:JUDGe?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:RS:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:RS:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:EVM:RMS:RS:JUDGe?`
Description: You can query pass or fail for the RS EVM RMS in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:MBMS
Parameter/Response:
Description: You can query Accumulated EVM Peak of MBMS RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:MBMS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:MBMS
Parameter/Response:

Description: You can query Accumulated EVM Peak of MBMS RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:MBMS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB
Parameter/Response:
Description: You can query Accumulated EVM Peak of PBCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB
Parameter/Response:
Description: You can query Accumulated EVM Peak of PBCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PCFI
Parameter/Response:
Description: You can query Accumulated EVM Peak of PCFICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PCFI?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PCFI
Parameter/Response:
Description: You can query Accumulated EVM Peak of PCFICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PCFI?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC
Parameter/Response:
Description: You can query Accumulated EVM Peak of PDCCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC
Parameter/Response:
Description: You can query Accumulated EVM Peak of PDCCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PHI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PHI
Parameter/Response:
Description: You can query Accumulated EVM Peak of PHICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PHI?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PHI
Parameter/Response:
Description: You can query Accumulated EVM Peak of PHICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PHI?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS
Parameter/Response:
Description: You can query Accumulated EVM Peak of PSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS
Parameter/Response:
Description: You can query Accumulated EVM Peak of PSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS
Parameter/Response:

Description: You can query Accumulated EVM Peak of RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS
Parameter/Response:
Description: You can query Accumulated EVM Peak of RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS#
Parameter/Response:
Description: You can query Accumulated EVM Peak of RS# (0,1,2,3) in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS#?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS#
Parameter/Response:
Description: You can query Accumulated EVM Peak of RS# (0,1,2,3) in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS#?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS
Parameter/Response:
Description: You can query Accumulated EVM Peak of SSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS
Parameter/Response:
Description: You can query Accumulated EVM Peak of SSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:MBMS
Parameter/Response:
Description: You can query EVM Peak of MBMS RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:MBMS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:MBMS
Parameter/Response:
Description: You can query EVM Peak of MBMS RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:MBMS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PB

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PB
Parameter/Response:
Description: You can query EVM Peak of PBCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PB?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PB

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PB
Parameter/Response:
Description: You can query EVM Peak of PBCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PB?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PCFI
Parameter/Response:
Description: You can query EVM Peak of PCFICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PCFI?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PCFI
Parameter/Response:

Description: You can query EVM Peak of PCFICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PCFI?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC
Parameter/Response:
Description: You can query EVM Peak of PDCCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC
Parameter/Response:
Description: You can query EVM Peak of PDCCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PHI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PHI
Parameter/Response:
Description: You can query EVM Peak of PHICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PHI?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PHI
Parameter/Response:
Description: You can query EVM Peak of PHICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PHI?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS
Parameter/Response:
Description: You can query EVM Peak of PSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS
Parameter/Response:
Description: You can query EVM Peak of PSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS
Parameter/Response:
Description: You can query EVM Peak of RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS
Parameter/Response:
Description: You can query EVM Peak of RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS#
Parameter/Response:
Description: You can query EVM Peak of RS# (0,1,2,3) in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS#?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS#
Parameter/Response:
Description: You can query EVM Peak of RS# (0,1,2,3) in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:RS#?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS
Parameter/Response:

Description: You can query EVM Peak of SSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS
Parameter/Response:
Description: You can query EVM Peak of SSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:MBMS
Parameter/Response:
Description: You can query Symbol of Accumulated MBMS RS EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:MBMS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:MBMS
Parameter/Response:
Description: You can query Symbol of Accumulated MBMS RS EVM Peak in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:MBMS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PB

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PB
Parameter/Response:
Description: You can query Symbol of Accumulated PBCH EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PB?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PB

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PB
Parameter/Response:
Description: You can query Symbol of Accumulated PBCH EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PB?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PCFI
Parameter/Response:
Description: You can query Symbol of Accumulated PCFICH EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PCFI?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PCFI
Parameter/Response:
Description: You can query Symbol of Accumulated PCFICH EVM Peak in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PCFI?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PDC
Parameter/Response:
Description: You can query Symbol of Accumulated PDCCH EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PDC?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PDC
Parameter/Response:
Description: You can query Symbol of Accumulated PDCCH EVM Peak in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PDC?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PHI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PHI
Parameter/Response:
Description: You can query Symbol of Accumulated PHICH EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PHI?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PHI
Parameter/Response:

Description: You can query Symbol of Accumulated PHICH EVM Peak in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PHI?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PSS
Parameter/Response:
Description: You can query Symbol of Accumulated PSS EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PSS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PSS
Parameter/Response:
Description: You can query Symbol of Accumulated PSS EVM Peak in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PSS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS
Parameter/Response:
Description: You can query Symbol of Accumulated RS EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS
Parameter/Response:
Description: You can query Symbol of Accumulated RS EVM Peak in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS#
Parameter/Response:
Description: You can query Symbol of Accumulated RS# (0,1,2,3) EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS#?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS#
Parameter/Response:
Description: You can query Symbol of Accumulated RS# (0,1,2,3) EVM Peak in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS#?`

LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS
Parameter/Response:
Description: You can query Symbol of Accumulated SSS EVM Peak in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS?`

LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS
Parameter/Response:
Description: You can query Symbol of Accumulated SSS EVM Peak in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:MBMS
Parameter/Response:
Description: You can query Accumulated EVM RMS of MBMS RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:MBMS?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:MBMS
Parameter/Response:
Description: You can query Accumulated EVM RMS of MBMS RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:MBMS?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB
Parameter/Response:

Description: You can query Accumulated EVM RMS of PBCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB
Parameter/Response:
Description: You can query Accumulated EVM RMS of PBCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PCFI
Parameter/Response:
Description: You can query Accumulated EVM RMS of PCFICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PCFI?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PCFI
Parameter/Response:
Description: You can query Accumulated EVM RMS of PCFICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PCFI?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC
Parameter/Response:
Description: You can query Accumulated EVM RMS of PDCCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC
Parameter/Response:
Description: You can query Accumulated EVM RMS of PDCCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PHI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PHI
Parameter/Response:
Description: You can query Accumulated EVM RMS of PHICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PHI?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PHI
Parameter/Response:
Description: You can query Accumulated EVM RMS of PHICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PHI?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS
Parameter/Response:
Description: You can query Accumulated EVM RMS of PSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS
Parameter/Response:
Description: You can query Accumulated EVM RMS of PSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS
Parameter/Response:
Description: You can query Accumulated EVM RMS of RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS
Parameter/Response:

Description: You can query Accumulated EVM RMS of RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS#
Parameter/Response:
Description: You can query Accumulated EVM RMS of RS# (0,1,2,3) in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS#?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS#
Parameter/Response:
Description: You can query Accumulated EVM RMS of RS# (0,1,2,3) in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS#?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS
Parameter/Response:
Description: You can query Accumulated EVM RMS of SSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS
Parameter/Response:
Description: You can query Accumulated EVM RMS of SSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:MBMS

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:MBMS
Parameter/Response:
Description: You can query EVM RMS of MBMS RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:MBMS?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:MBMS

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:MBMS
Parameter/Response:
Description: You can query EVM RMS of MBMS RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:MBMS?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:MBMS
Parameter/Response:
Description: You can query EVM RMS of MBMS RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:MBMS?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:MBMS
Parameter/Response:
Description: You can query EVM RMS of MBMS RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:MBMS?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PB

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PB
Parameter/Response:
Description: You can query EVM RMS of PBCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PB?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PB

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PB
Parameter/Response:
Description: : You can query EVM RMS of PBCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PB?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PCFI
Parameter/Response:

Description: : You can query EVM RMS of PCFICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PCFI?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PCFI
Parameter/Response:
Description: : You can query EVM RMS of PCFICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PCFI?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PDC
Parameter/Response:
Description: You can query EVM RMS of PDCCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PDC?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PDC
Parameter/Response:
Description: You can query EVM RMS of PDCCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PDC?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PHI

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PHI
Parameter/Response:
Description: You can query EVM RMS of PHICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PHI?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PHI
Parameter/Response:
Description: You can query EVM RMS of PHICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PHI?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PSS
Parameter/Response:
Description: You can query EVM RMS of PSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:PSS?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PSS
Parameter/Response:
Description: You can query EVM RMS of PSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:PSS?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS
Parameter/Response:
Description: You can query EVM RMS of RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS
Parameter/Response:
Description: You can query EVM RMS of RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS#
Parameter/Response:
Description: You can query EVM RMS of RS# (0,1,2,3) in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS#?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS#
Parameter/Response:

Description: You can query EVM RMS of RS# (0,1,2,3) in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:RS#?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:SSS
Parameter/Response:
Description: You can query EVM RMS of SSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:SSS?`

LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:SSS
Parameter/Response:
Description: You can query EVM RMS of SSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:NORMal:SSS?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:PB

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:PB
Parameter/Response:
Description: You can query EVM RMS of PBCH in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:PB?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:PB

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:PB
Parameter/Response:
Description: You can query EVM RMS of PBCH in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:PB?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:PCFI

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:PCFI
Parameter/Response:
Description: You can query EVM RMS of PCFICH in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:PCFI?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:PCFI

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:PCFI
Parameter/Response:
Description: You can query EVM RMS of PCFICH in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:PCFI?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:PSS

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:PSS
Parameter/Response:
Description: You can query EVM RMS of PSS in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:PSS?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:PSS

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:PSS
Parameter/Response:
Description: You can query EVM RMS of PSS in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:PSS?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:RS#

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:RS#
Parameter/Response:
Description: You can query EVM RMS of RS# (0,1,2,3) in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:RS3?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:RS#

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:RS#
Parameter/Response:
Description: You can query EVM RMS of RS# (0,1,2,3) in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:RS3?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS0:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS0:DATA
Parameter/Response:

Example: `LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS0:DATA?`
Description: You can query EVM Data of RS0 in OTA Control Channel measurement of LTE TDD Analyzer

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS0:JUDGe

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS0:JUDGe
Parameter/Response:
Example: `LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS0:JUDGe?`
Description: You can query pass or fail for EVM Data of RS0 in OTA Control Channel measurement of LTE TDD Analyzer

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS1:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS1:DATA
Parameter/Response:
Example: `LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS1:DATA?`
Description: You can query EVM Data of RS1 in OTA Control Channel measurement of LTE TDD Analyzer

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS1:JUDGe

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS1:JUDGe
Parameter/Response:
Example: `LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS1:JUDGe?`
Description: You can query pass or fail for EVM Data of RS1 in OTA Control Channel measurement of LTE TDD Analyzer

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS2:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS2:DATA
Parameter/Response:
Example: `LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS2:DATA?`
Description: You can query EVM Data of RS2 in OTA Control Channel measurement of LTE TDD Analyzer

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:SSS

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:SSS
Parameter/Response:
Description: You can query EVM RMS of SSS in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:SSS?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:SSS

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:SSS
Parameter/Response:

Description: You can query EVM RMS of SSS in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:SSS?`

LTE:FDD:SUBFrame:RS0:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS0:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS0 Peak in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:RS0:EVM:PEAK:ACCumulate?`

LTE:TDD:SUBFrame:RS0:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS0:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS0 Peak in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:RS0:EVM:PEAK:ACCumulate?`

LTE:FDD:SUBFrame:RS0:EVM:PEAK:NORMal

Syntax: LTE:FDD:SUBFrame:RS0:EVM:PEAK:NORMal
Parameter/Response:
Description: You can query EVM RS0 Peak in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:RS0:EVM:PEAK:NORMal?`

LTE:TDD:SUBFrame:RS0:EVM:PEAK:NORMal

Syntax: LTE:TDD:SUBFrame:RS0:EVM:PEAK:NORMal
Parameter/Response:
Description: You can query EVM RS0 Peak in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:RS0:EVM:PEAK:NORMal?`

LTE:FDD:FRAMe:RS0:EVM:RMS:ACCumulate

Syntax: LTE:FDD:FRAMe:RS0:EVM:RMS:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS0 RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS0:EVM:RMS:ACCumulate?`

LTE:FDD:FRAMe:RS0:EVM:RMS:NORMal

Syntax: LTE:FDD:FRAMe:RS0:EVM:RMS:NORMal
Parameter/Response:
Description: You can query EVM RS0 RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS0:EVM:RMS:NORMal?`

LTE:FDD:SUBFrame:RS1:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS1:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS1 Peak in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:RS1:EVM:PEAK:ACCumulate?`

LTE:TDD:SUBFrame:RS1:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS1:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS1 Peak in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:RS1:EVM:PEAK:ACCumulate?`

LTE:FDD:SUBFrame:RS1:EVM:PEAK:NORMal

Syntax: LTE:FDD:SUBFrame:RS1:EVM:PEAK:NORMal
Parameter/Response:
Description: You can query EVM RS1 Peak in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:RS1:EVM:PEAK:NORMal?`

LTE:TDD:SUBFrame:RS1:EVM:PEAK:NORMal

Syntax: LTE:TDD:SUBFrame:RS1:EVM:PEAK:NORMal
Parameter/Response:
Description: You can query EVM RS1 Peak in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:RS1:EVM:PEAK:NORMal?`

LTE:FDD:FRAMe:RS1:EVM:RMS:ACCumulate

Syntax: LTE:FDD:FRAMe:RS1:EVM:RMS:ACCumulate
Parameter/Response:

Description: You can query Accumulated EVM RS1 RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS1:EVM:RMS:ACCumulate?`

LTE:FDD:FRAMe:RS1:EVM:RMS:NORMal

Syntax: LTE:FDD:FRAMe:RS1:EVM:RMS:NORMal
Parameter/Response:
Description: You can query EVM RS1 RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS1:EVM:RMS:NORMal?`

LTE:FDD:SUBFrame:RS2:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS2:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS2 Peak in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:RS2:EVM:PEAK:ACCumulate?`

LTE:TDD:SUBFrame:RS2:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS2:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS2 Peak in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:RS2:EVM:PEAK:ACCumulate?`

LTE:FDD:SUBFrame:RS2:EVM:PEAK:NORMal

Syntax: LTE:FDD:SUBFrame:RS2:EVM:PEAK:NORMal
Parameter/Response:
Description: You can query EVM RS2 Peak in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:RS2:EVM:PEAK:NORMal?`

LTE:TDD:SUBFrame:RS2:EVM:PEAK:NORMal

Syntax: LTE:TDD:SUBFrame:RS2:EVM:PEAK:NORMal
Parameter/Response:
Description: You can query EVM RS2 Peak in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:RS2:EVM:PEAK:NORMal?`

LTE:FDD:FRAMe:RS2:EVM:RMS:ACCumulate

Syntax: LTE:FDD:FRAMe:RS2:EVM:RMS:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS2 RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS2:EVM:RMS:ACCumulate?`

LTE:FDD:FRAMe:RS2:EVM:RMS:NORMal

Syntax: LTE:FDD:FRAMe:RS2:EVM:RMS:NORMal
Parameter/Response:
Description: You can query EVM RS2 RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS2:EVM:RMS:NORMal?`

LTE:FDD:SUBFrame:RS3:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS3:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS3 Peak in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:RS3:EVM:PEAK:ACCumulate?`

LTE:TDD:SUBFrame:RS3:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS3:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS3 Peak in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:TDD:SUBFrame:RS3:EVM:PEAK:ACCumulate?`

LTE:FDD:SUBFrame:RS3:EVM:PEAK:NORMal

Syntax: LTE:FDD:SUBFrame:RS3:EVM:PEAK:NORMal
Parameter/Response:
Description: You can query EVM RS3 Peak in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:RS3:EVM:PEAK:NORMal?`

LTE:TDD:SUBFrame:RS3:EVM:PEAK:NORMal

Syntax: LTE:TDD:SUBFrame:RS3:EVM:PEAK:NORMal
Parameter/Response:

Description: You can query EVM RS3 Peak in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:RS3:EVM:PEAK:NORMal?`

LTE:FDD:FRAMe:RS3:EVM:RMS:ACCumulate

Syntax: LTE:FDD:FRAMe:RS3:EVM:RMS:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS3 RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS3:EVM:RMS:ACCumulate?`

LTE:FDD:FRAMe:RS3:EVM:RMS:NORMal

Syntax: LTE:FDD:FRAMe:RS3:EVM:RMS:NORMal
Parameter/Response:
Description: : You can query EVM RS3 RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS3:EVM:RMS:NORMal?`

LTE:FDD:TAE:RS:EVM:ANTenna#:JUDGe

Syntax: LTE:FDD:TAE:RS:EVM:ANTenna#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM RS of Antenna# (0,1,2,3) in Time Alignment Error measurement of LTE FDD Analyzer
Example:
`LTE:FDD:TAE:RS:EVM:ANTenna3:JUDGe?`

LTE:TDD:TAE:RS:EVM:ANTenna#:JUDGe

Syntax: LTE:TDD:TAE:RS:EVM:ANTenna#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM RS of Antenna# (0,1,2,3) in Time Alignment Error measurement of LTE TDD Analyzer
Example:
`LTE:TDD:TAE:RS:EVM:ANTenna3:JUDGe?`

LTE:FDD:FRAMe:RS:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:FRAMe:RS:EVM:PEAK:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS Peak in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS:EVM:PEAK:ACCumulate?`

LTE:FDD:FRAMe:RS:EVM:PEAK:NORMal

Syntax: LTE:FDD:FRAMe:RS:EVM:PEAK:NORMal
Parameter/Response:
Description: You can query EVM RS Peak in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS:EVM:PEAK:NORMal?`

LTE:FDD:FRAMe:RS:EVM:PEAK:SYMBol

Syntax: LTE:FDD:FRAMe:RS:EVM:PEAK:SYMBol
Parameter/Response:
Description: You can query Symbol of EVM RS Peak in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS:EVM:PEAK:SYMBol?`

LTE:FDD:SUBFrame:RS:EVM:RMS:JUDGe

Syntax: LTE:FDD:SUBFrame:RS:EVM:RMS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM RS RMS in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:RS:EVM:RMS:JUDGe?`

LTE:TDD:SUBFrame:RS:EVM:RMS:JUDGe

Syntax: LTE:TDD:SUBFrame:RS:EVM:RMS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM RS RMS in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:TDD:SUBFrame:RS:EVM:RMS:JUDGe?`

LTE:FDD:FRAMe:RS:EVM:RMS:ACCumulate

Syntax: LTE:FDD:FRAMe:RS:EVM:RMS:ACCumulate
Parameter/Response:
Description: You can query Accumulated EVM RS RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS:EVM:RMS:ACCumulate?`

LTE:FDD:FRAMe:RS:EVM:RMS:NORMal

Syntax: LTE:FDD:FRAMe:RS:EVM:RMS:NORMal
Parameter/Response:

Description: You can query EVM RS RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:RS:EVM:RMS:NORMal?`

LTE:FDD:TAE:EVM:RS:ANTenna#

Syntax: LTE:FDD:TAE:EVM:RS:ANTenna#
Parameter/Response:
Description: You can query EVM RS of Antenna# (0,1,2,3) in Time Alignment Error measurement of LTE FDD Analyzer
Example:
`LTE:FDD:TAE:EVM:RS:ANTenna3?`

LTE:TDD:TAE:EVM:RS:ANTenna#

Syntax: LTE:TDD:TAE:EVM:RS:ANTenna#
Parameter/Response:
Description: You can query EVM RS of Antenna# (0,1,2,3) in Time Alignment Error measurement of LTE TDD Analyzer
Example:
`LTE:TDD:TAE:EVM:RS:ANTenna3?`

LTE:FDD:SUBFrame:EVM:QAM16

Syntax: LTE:FDD:SUBFrame:EVM:QAM16
Parameter/Response:
Description: You can query QAM16 EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:QAM16?`

LTE:TDD:SUBFrame:EVM:QAM16

Syntax: LTE:TDD:SUBFrame:EVM:QAM16
Parameter/Response:
Description: You can query QAM16 EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:QAM16?`

LTE:FDD:CA:EVM:QAM16:CC#

Syntax: LTE:FDD:CA:EVM:QAM16:CC#
Parameter/Response:
Description: You can query QAM16 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:QAM16:CC05?`

LTE:TDD:CA:EVM:QAM16:CC#

Syntax: LTE:TDD:CA:EVM:QAM16:CC#
Parameter/Response:
Description: You can query QAM16 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:QAM16:CC05?`

LTE:FDD:SUBFrame:EVM:QAM256

Syntax: LTE:FDD:SUBFrame:EVM:QAM256
Parameter/Response:
Description: You can query QAM256 EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:QAM256?`

LTE:TDD:SUBFrame:EVM:QAM256

Syntax: LTE:TDD:SUBFrame:EVM:QAM256
Parameter/Response:
Description: You can query QAM256 EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:QAM256?`

LTE:FDD:CA:EVM:QAM256:CC#

Syntax: LTE:FDD:CA:EVM:QAM256:CC#
Parameter/Response:
Description: You can query QAM256 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:QAM256:CC05?`

LTE:TDD:CA:EVM:QAM256:CC#

Syntax: LTE:TDD:CA:EVM:QAM256:CC#
Parameter/Response:
Description: You can query QAM256 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:QAM256:CC05?`

LTE:FDD:SUBFrame:EVM:QAM64

Syntax: LTE:FDD:SUBFrame:EVM:QAM64
Parameter/Response:

Description: You can query QAM64 EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:QAM64?`

LTE:TDD:SUBFrame:EVM:QAM64

Syntax: LTE:TDD:SUBFrame:EVM:QAM64
Parameter/Response:
Description: You can query QAM64 EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:QAM64?`

LTE:FDD:CA:EVM:QAM64:CC#

Syntax: LTE:FDD:CA:EVM:QAM64:CC#
Parameter/Response:
Description: You can query QAM64 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:QAM64:CC05?`

LTE:TDD:CA:EVM:QAM64:CC#

Syntax: LTE:TDD:CA:EVM:QAM64:CC#
Parameter/Response:
Description: You can query QAM64 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:QAM64:CC05?`

LTE:FDD:FRAMe:EVM:MBMS

Syntax: LTE:FDD:FRAMe:EVM:MBMS
Parameter/Response:
Description: You can query MBMS EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:MBMS?`

LTE:FDD:CA:EVM:MBMS:CC#

Syntax: LTE:FDD:CA:EVM:MBMS:CC#
Parameter/Response:
Description: You can query MBMS EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:MBMS:CC05?`

LTE:TDD:CA:EVM:MBMS:CC#

Syntax: LTE:TDD:CA:EVM:MBMS:CC#
Parameter/Response:
Description: You can query MBMS EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:TDD:CA:EVM:MBMS:CC05?`

LTE:FDD:FRAMe:EVM:PB

Syntax: LTE:FDD:FRAMe:EVM:PB
Parameter/Response:
Description: You can query PBCH EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PB?`

LTE:FDD:CA:EVM:PB:CC#

Syntax: LTE:FDD:CA:EVM:PB:CC#
Parameter/Response:
Description: You can query PBCH EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:PB:CC05?`

LTE:TDD:CA:EVM:PB:CC#

Syntax: LTE:TDD:CA:EVM:PB:CC#
Parameter/Response:
Description: You can query PBCH EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:PB:CC05?`

LTE:FDD:FRAMe:EVM:PCFI

Syntax: LTE:FDD:FRAMe:EVM:PCFI
Parameter/Response:
Description: You can query PCFICH EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PCFI?`

LTE:FDD:CA:EVM:PCFI:CC#

Syntax: LTE:FDD:CA:EVM:PCFI:CC#
Parameter/Response:

Description: You can query PCFICH EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:PCFI:CC05?`

LTE:TDD:CA:EVM:PCFI:CC#

Syntax: LTE:TDD:CA:EVM:PCFI:CC#
Parameter/Response:
Description: You can query PCFICH EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:PCFI:CC05?`

LTE:FDD:FRAMe:EVM:PDC

Syntax: LTE:FDD:FRAMe:EVM:PDC
Parameter/Response:
Description: You can query PDCCH EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PDC?`

LTE:FDD:FRAMe:EVM:QAM16

Syntax: LTE:FDD:FRAMe:EVM:QAM16
Parameter/Response:
Description: You can query QAM16 EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:QAM16?`

LTE:FDD:FRAMe:EVM:QAM256

Syntax: LTE:FDD:FRAMe:EVM:QAM256
Parameter/Response:
Description: You can query QAM256 EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:QAM256?`

LTE:FDD:FRAMe:EVM:QAM64

Syntax: LTE:FDD:FRAMe:EVM:QAM64
Parameter/Response:
Description: You can query QAM64 EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:QAM64?`

LTE:FDD:FRAMe:EVM:QPSK

Syntax: LTE:FDD:FRAMe:EVM:QPSK
Parameter/Response:
Description: You can query QPSK EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:QPSK?`

LTE:FDD:FRAMe:EVM:PHI

Syntax: LTE:FDD:FRAMe:EVM:PHI
Parameter/Response:
Description: You can query PHICH EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PHI?`

LTE:FDD:FRAMe:EVM:PMCH:QAM16

Syntax: LTE:FDD:FRAMe:EVM:PMCH:QAM16
Parameter/Response:
Description: You can query EVM of PMCH QAM16 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:QAM16?`

LTE:FDD:FRAMe:EVM:PMCH:QAM256

Syntax: LTE:FDD:FRAMe:EVM:PMCH:QAM256
Parameter/Response:
Description: You can query EVM of PMCH QAM256 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:QAM256?`

LTE:FDD:FRAMe:EVM:PMCH:QAM64

Syntax: LTE:FDD:FRAMe:EVM:PMCH:QAM64
Parameter/Response:
Description: You can query EVM of PMCH QAM64 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:QAM64?`

LTE:FDD:FRAMe:EVM:PMCH:QPSK

Syntax: LTE:FDD:FRAMe:EVM:PMCH:QPSK
Parameter/Response:

Description: You can query EVM of PMCH QPSK in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:QPSK?`

LTE:FDD:FRAMe:EVM:PSS

Syntax: LTE:FDD:FRAMe:EVM:PSS
Parameter/Response:
Description: You can query EVM of PSS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PSS?`

LTE:FDD:CA:EVM:PSS:CC#

Syntax: LTE:FDD:CA:EVM:PSS:CC#
Parameter/Response:
Description: You can query PSS EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:PSS:CC05?`

LTE:TDD:CA:EVM:PSS:CC#

Syntax: LTE:TDD:CA:EVM:PSS:CC#
Parameter/Response:
Description: You can query PSS EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:PSS:CC05?`

LTE:FDD:SUBFrame:EVM:QPSK

Syntax: LTE:FDD:SUBFrame:EVM:QPSK
Parameter/Response:
Description: You can query QPSK EVM in Subframe measurement of LTE FDD Analyzer
Example: `LTE:FDD:SUBFrame:EVM:QPSK?`

LTE:TDD:SUBFrame:EVM:QPSK

Syntax: LTE:TDD:SUBFrame:EVM:QPSK
Parameter/Response:
Description: You can query QPSK EVM in Subframe measurement of LTE TDD Analyzer
Example: `LTE:TDD:SUBFrame:EVM:QPSK?`

LTE:FDD:CA:EVM:QPSK:CC#

Syntax: LTE:FDD:CA:EVM:QPSK:CC#
Parameter/Response:
Description: You can query QPSK EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:QPSK:CC05?`

LTE:TDD:CA:EVM:QPSK:CC#

Syntax: LTE:TDD:CA:EVM:QPSK:CC#
Parameter/Response:
Description: You can query QPSK EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:QPSK:CC05?`

LTE:FDD:FRAMe:EVM:RS

Syntax: LTE:FDD:FRAMe:EVM:RS
Parameter/Response:
Description: You can query EVM of RS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:RS?`

LTE:FDD:SUBFrame:EVM:RS

Syntax: LTE:FDD:SUBFrame:EVM:RS
Parameter/Response:
Description: You can query EVM of RS in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:RS3?`

LTE:TDD:SUBFrame:EVM:RS

Syntax: LTE:TDD:SUBFrame:EVM:RS
Parameter/Response:
Description: You can query EVM of RS in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:RS3?`

LTE:FDD:SUBFrame:EVM:RS:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:RS:JUDGe
Parameter/Response:

Example: `LTE:FDD:SUBFrame:EVM:RS:JUDGe?`
Description: You can query pass or fail for EVM of RS in Subframe measurement of LTE FDD Analyzer

LTE:TDD:SUBFrame:EVM:RS:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:RS:JUDGe
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:RS:JUDGe?`
Description: You can query pass or fail for EVM of RS in Subframe measurement of LTE TDD Analyzer

LTE:FDD:SUBFrame:EVM:PB

Syntax: LTE:FDD:SUBFrame:EVM:PB
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:PB?`
Description: You can query EVM of PB in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:EVM:SSS

Syntax: LTE:FDD:SUBFrame:EVM:SSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:SSS?`
Description: You can query EVM of SSS in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:EVM:SSS:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:SSS:JUDGe
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:SSS:JUDGe?`
Description: You can query pass or fail for EVM of SSS in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:EVM:UNALlocated

Syntax: LTE:FDD:SUBFrame:EVM:UNALlocated
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:UNALlocated?`
Description: You can query EVM of Unlocated in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:FREQuency:ERRor:HZ

Syntax: LTE:FDD:SUBFrame:FREQuency:ERRor:HZ
Parameter/Response:
Example: `LTE:FDD:SUBFrame:FREQuency:ERRor:HZ?`

Description: You can query Frequency Error (Hz) in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:FREQuency:ERRor:JUDGe

Syntax: LTE:FDD:SUBFrame:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `LTE:FDD:SUBFrame:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error (Hz) in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:FREQuency:ERRor:PPM

Syntax: LTE:FDD:SUBFrame:FREQuency:ERRor:PPM
Parameter/Response:
Example: `LTE:FDD:SUBFrame:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error (ppm) in Subframe measurement of LTE FDD Analyzer

LTE:TDD:SUBFrame:EVM:SSS

Syntax: LTE:TDD:SUBFrame:EVM:SSS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:SSS?`
Description: You can query SSS EVM in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:EVM:SSS:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:SSS:JUDGe
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:SSS:JUDGe?`
Description: You can query pass or fail for SSS EVM in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:EVM:UNALlocated

Syntax: LTE:TDD:SUBFrame:EVM:UNALlocated
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:UNALlocated?`
Description: You can query Unlocated EVM in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:FREQuency:ERRor:HZ

Syntax: LTE:TDD:SUBFrame:FREQuency:ERRor:HZ
Parameter/Response:
Example: `LTE:TDD:SUBFrame:FREQuency:ERRor:HZ?`

Description: You can query Frequency Error (Hz) in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:FREQuency:ERRor:JUDGe

Syntax: LTE:TDD:SUBFrame:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `LTE:TDD:SUBFrame:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error (Hz) in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:FREQuency:ERRor:PPM

Syntax: LTE:TDD:SUBFrame:FREQuency:ERRor:PPM
Parameter/Response:
Example: `LTE:TDD:SUBFrame:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error (ppm) in Subframe measurement of LTE TDD Analyzer

LTE:FDD:FRAMe:EVM:RS0

Syntax: LTE:FDD:FRAMe:EVM:RS0
Parameter/Response:
Description: You can query EVM of RS0 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:RS0?`

LTE:FDD:CA:EVM:RS0:CC#

Syntax: LTE:FDD:CA:EVM:RS0:CC#
Parameter/Response:
Description: You can query RS0 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:RS0:CC05?`

LTE:TDD:CA:EVM:RS0:CC#

Syntax: LTE:TDD:CA:EVM:RS0:CC#
Parameter/Response:
Description: You can query RS0 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:RS0:CC05?`

LTE:TDD:CA:EVM:RS0:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:RS0:CC#:JUDGe

Parameter/Response:
Description: You can query pass or fail for RS0 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:RS0:CC05:JUDGe?`

LTE:FDD:FRAMe:EVM:RS1

Syntax: LTE:FDD:FRAMe:EVM:RS1
Parameter/Response:
Description: You can query EVM of RS1 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:RS1?`

LTE:FDD:CA:EVM:RS1:CC#

Syntax: LTE:FDD:CA:EVM:RS1:CC#
Parameter/Response:
Description: You can query RS1 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:RS1:CC05?`

LTE:TDD:CA:EVM:RS1:CC#

Syntax: LTE:TDD:CA:EVM:RS1:CC#
Parameter/Response:
Description: You can query RS1 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:RS1:CC05?`

LTE:TDD:CA:EVM:RS1:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:RS1:CC#:JUDGe
Parameter/Response:
Example: `LTE:TDD:CA:EVM:RS1:CC05:JUDGe?`
Description: You can query pass or fail for RS1 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer

LTE:FDD:FRAMe:EVM:RS2

Syntax: LTE:FDD:FRAMe:EVM:RS2
Parameter/Response:
Description: You can query EVM of RS2 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:RS2?`

LTE:FDD:CA:EVM:RS2:CC#

Syntax: LTE:FDD:CA:EVM:RS2:CC#
Parameter/Response:
Description: You can query RS2 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:RS2:CC05?`

LTE:FDD:CA:EVM:RS2:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:RS2:CC#:JUDGe
Parameter/Response:
Example: `LTE:FDD:CA:EVM:RS2:CC05:JUDGe?`
Description: You can query pass or fail for RS2 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:TDD:CA:EVM:RS2:CC#

Syntax: LTE:TDD:CA:EVM:RS2:CC#
Parameter/Response:
Description: You can query RS2 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:RS2:CC05?`

LTE:TDD:CA:EVM:RS2:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:RS2:CC#:JUDGe
Parameter/Response:
Example: `LTE:TDD:CA:EVM:RS2:CC05:JUDGe?`
Description: You can query pass or fail for RS2 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer

LTE:FDD:FRAMe:EVM:RS3

Syntax: LTE:FDD:FRAMe:EVM:RS3
Parameter/Response:
Description: You can query EVM of RS3 in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:RS3?`

LTE:FDD:CA:EVM:RS3:CC#

Syntax: LTE:FDD:CA:EVM:RS3:CC#
Parameter/Response:
Description: You can query RS3 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

Example:
LTE:FDD:CA:EVM:RS3:CC05?

LTE:FDD:CA:EVM:RS3:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:RS3:CC#:JUDGe
Parameter/Response:
Example: LTE:FDD:CA:EVM:RS3:CC05:JUDGe?
Description: You can query pass or fail for RS2 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:TDD:CA:EVM:RS3:CC#

Syntax: LTE:TDD:CA:EVM:RS3:CC#
Parameter/Response:
Description: You can query RS3 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
LTE:TDD:CA:EVM:RS3:CC05?

LTE:TDD:CA:EVM:RS3:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:RS3:CC#:JUDGe
Parameter/Response:
Example: LTE:TDD:CA:EVM:RS3:CC05:JUDGe?
Description: You can query pass or fail for RS2 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer

LTE:FDD:CA:EVM:RS:CC#

Syntax: LTE:FDD:CA:EVM:RS:CC#
Parameter/Response:
Description: You can query RS EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
LTE:FDD:CA:EVM:RS:CC05?

LTE:TDD:CA:EVM:RS:CC#

Syntax: LTE:TDD:CA:EVM:RS:CC#
Parameter/Response:
Description: You can query RS EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
LTE:TDD:CA:EVM:RS:CC05?

LTE:FDD:FRAMe:EVM:SSS

Syntax: LTE:FDD:FRAMe:EVM:SSS

Parameter/Response:
Description: You can query EVM of SSS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:SSS?`

LTE:FDD:CA:EVM:SSS:CC#

Syntax: LTE:FDD:CA:EVM:SSS:CC#
Parameter/Response:
Description: You can query SSS EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:SSS:CC05?`

LTE:TDD:CA:EVM:SSS:CC#

Syntax: LTE:TDD:CA:EVM:SSS:CC#
Parameter/Response:
Description: You can query SSS EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:SSS:CC05?`

LTE:FDD:CA:EVM:SUBFrame:CC#

Syntax: LTE:FDD:CA:EVM:SUBFrame:CC#
Parameter/Response:
Description: You can query Subframe EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:SUBFrame:CC05?`

LTE:TDD:CA:EVM:SUBFrame:CC#

Syntax: LTE:TDD:CA:EVM:SUBFrame:CC#
Parameter/Response:
Description: You can query Subframe EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:SUBFrame:CC05?`

LTE:FDD:FRAMe:EVM:UNALlocated

Syntax: LTE:FDD:FRAMe:EVM:UNALlocated
Parameter/Response:
Description: You can query EVM of Unallocated in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:UNALlocated?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:SSS:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:SSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM RMS of SSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:EVM:RMS:SSS:JUDGe?`

LTE:FDD:CONTrol:CHANnel:EVM:RMS:RS:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:RS:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:EVM:RMS:RS:JUDGe?`
Description: You can query pass or fail for the EVM RMS of RS in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:EVM:RMS:SSS:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:EVM:RMS:SSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM RMS of SSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:EVM:RMS:SSS:JUDGe?`

LTE:FDD:PVST:FRAMe:SLOT:POWer:FIRSt

Syntax: LTE:FDD:PVST:FRAMe:SLOT:POWer:FIRSt
Parameter/Response:
Description: You can query First Slot Power in Power vs Time (Frame) measurement of LTE FDD Analyzer
Example:
`LTE:FDD:PVST:FRAMe:SLOT:POWer:FIRSt?`

LTE:TDD:PVST:FRAMe:SLOT:POWer:FIRSt

Syntax: LTE:TDD:PVST:FRAMe:SLOT:POWer:FIRSt
Parameter/Response:
Description: You can query First Slot Power in Power vs Time (Frame) measurement of LTE TDD Analyzer
Example:
`LTE:TDD:PVST:FRAMe:SLOT:POWer:FIRSt?`

LTE:FDD:FRAMe:AVERage:POWer:JUDGe

Syntax: LTE:FDD:FRAMe:AVERage:POWer:JUDGe
Parameter/Response:

Description: You can query pass or fail for the Frame Average Power in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:AVERage:POWer:JUDGe?`

LTE:FDD:FRAMe:POWer:AVERage

Syntax: LTE:FDD:FRAMe:POWer:AVERage
Parameter/Response:
Description: You can query Frame Average Power in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:POWer:AVERage?`

LTE:FDD:FRAMe:JUDGe

Syntax: LTE:FDD:FRAMe:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:JUDGe?`

LTE:FDD:PVST:FRAMe:JUDGe

Syntax: LTE:FDD:PVST:FRAMe:JUDGe
Parameter/Response:
Description: You can query pass or fail for Power vs Time (Frame) measurement of LTE FDD Analyzer
Example:
`LTE:FDD:PVST:FRAMe:JUDGe?`

LTE:TDD:PVST:FRAMe:JUDGe

Syntax: LTE:TDD:PVST:FRAMe:JUDGe
Parameter/Response:
Description: You can query pass or fail for Power vs Time (Frame) measurement of LTE TDD Analyzer
Example:
`LTE:TDD:PVST:FRAMe:JUDGe?`

LTE:FDD:PVST:FRAMe:AVERage:POWer

Syntax: LTE:FDD:PVST:FRAMe:AVERage:POWer
Parameter/Response:
Example: `LTE:FDD:PVST:FRAMe:AVERage:POWer?`
Description: You can query Average Power for Power vs Time (Frame) measurement of LTE FDD Analyzer

LTE:TDD:PVST:FRAMe:AVERage:POWer

Syntax: LTE:TDD:PVST:FRAMe:AVERage:POWer
Parameter/Response:
Example: `LTE:TDD:PVST:FRAMe:AVERage:POWer?`
Description: You can query Average Power for Power vs Time (Frame) measurement of LTE TDD Analyzer

LTE:FDD:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe

Syntax: LTE:FDD:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe
Parameter/Response:
Example: LTE:FDD:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe?
Description: You can query pass or faile for Frame Average Power for Power vs Time (Frame) measurement of LTE FDD Analyzer

LTE:TDD:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe

Syntax: LTE:TDD:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe
Parameter/Response:
Example: LTE:TDD:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe?
Description: You can query pass or fail for Frame Average Power for Power vs Time (Frame) measurement of LTE TDD Analyzer

LTE:FDD:SPECtrum:MARKer#:DELTa:FREQue qncy

Syntax: LTE:FDD:SPECtrum:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Spectrum measurement in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SPECtrum:MARKer1:DELTa:FREQuency?`

LTE:TDD:SPECtrum:MARKer#:DELTa:FREQuency

Syntax: LTE:TDD:SPECtrum:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Spectrum measurement in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SPECtrum:MARKer1:DELTa:FREQuency?`

LTE:FDD:CHANnel:POWEr:MARKer#:DELTa:FREQuency

Syntax: LTE:FDD:CHANnel:POWEr:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Channel Power measurement in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:CHANnel:POWEr:MARKer1:DELTa:FREQuency?
```

LTE:TDD:CHANnel:POWEr:MARKer#:DELTa:FREQuency

Syntax: LTE:TDD:CHANnel:POWEr:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Channel Power measurement in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:CHANnel:POWEr:MARKer1:DELTa:FREQuency?
```

LTE:FDD:OCCUpied:BW:MARKer#:DELTa:FREQuency

Syntax: LTE:FDD:OCCUpied:BW:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Occupied Bandwidth measurement in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:OCCUpied:BW:MARKer1:DELTa:FREQuency?
```

LTE:TDD:OCCUpied:BW:MARKer#:DELTa:FREQuency

Syntax: LTE:TDD:OCCUpied:BW:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Occupied Bandwidth measurement in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:OCCUpied:BW:MARKer1:DELTa:FREQuency?
```

LTE:FDD:ACP:MARKer#:DELTa:FREQuency

Syntax: LTE:FDD:ACP:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Adjacent Channel Power measurement in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:ACP:MARKer1:DELTa:FREQuency?
```

LTE:TDD:ACP:MARKer#:DELTa:FREQuency

Syntax: LTE:TDD:ACP:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Adjacent Channel Power measurement in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:ACP:MARKer1:DELTa:FREQuency?
```

LTE:FDD:SEM:MARKer#:DELTa:FREQuency

Syntax: LTE:FDD:SEM:MARKer#:DELTa:FREQuency

Parameter/Response:
Description: You can query Delta Marker Frequency for Spectrum Emission Mask measurement in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SEM:MARKer1:DELTa:FREQuency?`

LTE:TDD:SEM:MARKer#:DELTa:FREQuency

Syntax: LTE:TDD:SEM:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Spectrum Emission Mask measurement in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SEM:MARKer1:DELTa:FREQuency?`

LTE:FDD:MACP:MARKer#:DELTa:FREQuency

Syntax: LTE:FDD:MACP:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Multiple Adjacent Channel Power measurement in LTE FDD Signal Analyzer
Example:
`LTE:FDD:MACP:MARKer1:DELTa:FREQuency?`

LTE:TDD:MACP:MARKer#:DELTa:FREQuency

Syntax: LTE:TDD:MACP:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Multiple Adjacent Channel Power measurement in LTE TDD Signal Analyzer
Example:
`LTE:TDD:MACP:MARKer1:DELTa:FREQuency?`

LTE:FDD:SE:MARKer#:DELTa:FREQuency

Syntax: LTE:FDD:SE:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Spurious Emissions measurement in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SE:MARKer1:DELTa:FREQuency?`

LTE:TDD:SE:MARKer#:DELTa:FREQuency

Syntax: LTE:TDD:SE:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query Delta Marker Frequency for Spurious Emissions measurement in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SE:MARKer1:DELTa:FREQuency?`

LTE:FDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:JUDGe

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:JUDGe
Parameter/Response:
Description: You can query pass or fail for Frequency Error in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:JUDGe?`

LTE:TDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:JUDGe

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:JUDGe
Parameter/Response:
Description: You can query pass or fail for Frequency Error in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:JUDGe?`

LTE:FDD:CA:FREQuency:ERRor:CC#:JUDGe

Syntax: LTE:FDD:CA:FREQuency:ERRor:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for Frequency Error of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:FREQuency:ERRor:CC05:JUDGe?`

LTE:TDD:CA:FREQuency:ERRor:CC#:JUDGe

Syntax: LTE:TDD:CA:FREQuency:ERRor:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for Frequency Error of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:FREQuency:ERRor:CC05:JUDGe?`

LTE:FDD:CA:FREQuency:ERRor:CC#

Syntax: LTE:FDD:CA:FREQuency:ERRor:CC#
Parameter/Response:
Description: You can query Frequency Error of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:FREQuency:ERRor:CC05?`

LTE:TDD:CA:FREQuency:ERRor:CC#

Syntax: LTE:TDD:CA:FREQuency:ERRor:CC#
Parameter/Response:

Description: You can query Frequency Error of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:FREQuency:ERRor:CC05?`

LTE:FDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:HZ

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:HZ
Parameter/Response:
Description: You can query Frequency Error in Hz in OTA Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:HZ?`

LTE:TDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:HZ

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:HZ
Parameter/Response:
Description: You can query Frequency Error in Hz in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:HZ?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:MBMS
Parameter/Response:
Description: You can query Frequency Error (Hz) of MBSFN RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:MBMS?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:MBMS
Parameter/Response:
Description: You can query Frequency Error (Hz) of MBSFN RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:MBMS?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB
Parameter/Response:
Description: You can query Frequency Error (Hz) of PBCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB
Parameter/Response:
Description: You can query Frequency Error (Hz) of PBCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PCFI
Parameter/Response:
Description: You can query Frequency Error (Hz) of PCFICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PCFI?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PCFI
Parameter/Response:
Description: You can query Frequency Error (Hz) of PCFICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PCFI?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC
Parameter/Response:
Description: You can query Frequency Error (Hz) of PDCCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC
Parameter/Response:
Description: You can query Frequency Error (Hz) of PDCCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PHI

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PHI
Parameter/Response:

Description: You can query Frequency Error (Hz) of PHICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PHI?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PHI
Parameter/Response:
Description: You can query Frequency Error (Hz) of PHICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PHI?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS
Parameter/Response:
Description: You can query Frequency Error (Hz) of PSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS
Parameter/Response:
Description: You can query Frequency Error (Hz) of PSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS
Parameter/Response:
Description: You can query Frequency Error (Hz) of RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS
Parameter/Response:
Description: You can query Frequency Error (Hz) of RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS#
Parameter/Response:
Description: You can query Frequency Error (Hz) of RS# (0,1,2,3) in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS#?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS#
Parameter/Response:
Description: You can query Frequency Error (Hz) of RS# (0,1,2,3) in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS#?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS
Parameter/Response:
Description: You can query Frequency Error (Hz) of SSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:JUDGe?`
Description: You can query Frequency Error (Hz) of SSS in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:JUDGe?`
Description:

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS
Parameter/Response:
Description: You can query Frequency Error (Hz) of SSS in Control Channel measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS?
```

LTE:FDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:PPM

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:PPM
Parameter/Response:
Description: You can query Frequency Error in ppm in OTA Control Channel measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:PPM?
```

LTE:TDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:PPM

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:PPM
Parameter/Response:
Description: You can query Frequency Error in ppm in OTA Control Channel measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:OTA:CONTrol:CHANnel:FREQuency:ERRor:PPM?
```

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:MBMS
Parameter/Response:
Description: You can query Frequency Error (ppm) of MBSFN RS in Control Channel measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:MBMS?
```

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:MBMS
Parameter/Response:
Description: You can query Frequency Error (ppm) of MBSFN RS in Control Channel measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:MBMS?
```

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB
Parameter/Response:
Description: You can query Frequency Error (ppm) of PBCH in Control Channel measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB?
```

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB

Parameter/Response:
Description: You can query Frequency Error (ppm) of PBCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PCFI
Parameter/Response:
Description: You can query Frequency Error (ppm) of PCFICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PCFI?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PCFI
Parameter/Response:
Description: You can query Frequency Error (ppm) of PCFICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PCFI?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC
Parameter/Response:
Description: You can query Frequency Error (ppm) of PDCCH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC
Parameter/Response:
Description: You can query Frequency Error (ppm) of PDCCH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PHI

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PHI
Parameter/Response:
Description: You can query Frequency Error (ppm) of PHICH in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PHI?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PHI
Parameter/Response:
Description: You can query Frequency Error (ppm) of PHICH in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PHI?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS
Parameter/Response:
Description: You can query Frequency Error (ppm) of PSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS
Parameter/Response:
Description: You can query Frequency Error (ppm) of PSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS
Parameter/Response:
Description: You can query Frequency Error (ppm) of RS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS
Parameter/Response:
Description: You can query Frequency Error (ppm) of RS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS#
Parameter/Response:

Description: You can query Frequency Error (ppm) of RS# (0,1,2,3) in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS#?`

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS#
Parameter/Response:
Description: You can query Frequency Error (ppm) of RS# (0,1,2,3) in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS#?`

LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS
Parameter/Response:
Description: You can query Frequency Error (ppm) of SSS in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:JUDGe?`
Description: You can query IQ Origin Offset of SSS in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:JUDGe?`
Description: You can query IQ Origin Offset of SSS in Control Channel measurement of LTE TDD Analyzer

LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS
Parameter/Response:
Description: You can query Frequency Error (ppm) of SSS in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS?`

LTE:FDD:SPECtrum:MARKer#:FREQuency

Syntax: LTE:FDD:SPECtrum:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Spectrum measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SPECtrum:MARKer1:FREQuency?`

LTE:TDD:SPECtrum:MARKer#:FREQuency

Syntax: LTE:TDD:SPECtrum:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Spectrum measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SPECtrum:MARKer1:FREQuency?`

LTE:FDD:CHANnel:POWEr:MARKer#:FREQuency

Syntax: LTE:FDD:CHANnel:POWEr:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CHANnel:POWEr:MARKer1:FREQuency?`

LTE:TDD:CHANnel:POWEr:MARKer#:FREQuency

Syntax: LTE:TDD:CHANnel:POWEr:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CHANnel:POWEr:MARKer1:FREQuency?`

LTE:FDD:OCCUpied:BW:MARKer#:FREQuency

Syntax: LTE:FDD:OCCUpied:BW:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Occupied Bandwidth measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OCCUpied:BW:MARKer1:FREQuency?`

LTE:TDD:OCCUpied:BW:MARKer#:FREQuency

Syntax: LTE:TDD:OCCUpied:BW:MARKer#:FREQuency
Parameter/Response:

Description: You can query Marker Frequency in Occupied Bandwidth measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OCCUpied:BW:MARKer1:FREQuency?`

LTE:FDD:ACP:MARKer#:FREQuency

Syntax: LTE:FDD:ACP:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Adjacent Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:ACP:MARKer1:FREQuency?`

LTE:TDD:ACP:MARKer#:FREQuency

Syntax: LTE:TDD:ACP:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Adjacent Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:ACP:MARKer1:FREQuency?`

LTE:FDD:SEM:MARKer#:FREQuency

Syntax: LTE:FDD:SEM:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Spectrum Emission Mask measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SEM:MARKer1:FREQuency?`

LTE:TDD:SEM:MARKer#:FREQuency

Syntax: LTE:TDD:SEM:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Spectrum Emission Mask measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SEM:MARKer1:FREQuency?`

LTE:FDD:MACP:MARKer#:FREQuency

Syntax: LTE:FDD:MACP:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Multi-ACP measurement of LTE FDD Analyzer
Example:
`LTE:FDD:MACP:MARKer1:FREQuency?`

LTE:TDD:MACP:MARKer#:FREQuency

Syntax: LTE:TDD:MACP:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Multi-ACP measurement of LTE TDD Analyzer
Example:
`LTE:TDD:MACP:MARKer1:FREQuency?`

LTE:FDD:SE:MARKer#:FREQuency

Syntax: LTE:FDD:SE:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Spurious Emissions measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SE:MARKer1:FREQuency?`

LTE:TDD:SE:MARKer#:FREQuency

Syntax: LTE:TDD:SE:MARKer#:FREQuency
Parameter/Response:
Description: You can query Marker Frequency in Spurious Emissions measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SE:MARKer1:FREQuency?`

LTE:FDD:CCDF:GAUSsian

Syntax: LTE:FDD:CCDF:GAUSsian
Parameter/Response:
Description: You can query Gaussian in CCDF measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CCDF:GAUSsian?`

LTE:TDD:CCDF:GAUSsian

Syntax: LTE:TDD:CCDF:GAUSsian
Parameter/Response:
Description: You can query Gaussian in CCDF measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CCDF:GAUSsian?`

LTE:TDD:PVST:FRAMe:GP:POWer

Syntax: LTE:TDD:PVST:FRAMe:GP:POWer
Parameter/Response:

Description: You can query GP Power in Power vs Time (Frame) measurement of LTE TDD Analyzer
Example:
`LTE:TDD:PVST:FRAMe:GP:POWer?`

LTE:FDD:OTA:DATAgram:CURSor:GNSS

Syntax: LTE:FDD:OTA:DATAgram:CURSor:GNSS
Parameter/Response:
Description: You can query GNSS information of Cursor in OTA Datagram measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:DATAgram:CURSor:GNSS?`

LTE:TDD:OTA:DATAgram:CURSor:GNSS

Syntax: LTE:TDD:OTA:DATAgram:CURSor:GNSS
Parameter/Response:
Description: You can query GNSS information of Cursor in OTA Datagram measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:DATAgram:CURSor:GNSS?`

LTE:FDD:TAE:HISTory:DATA

Syntax: LTE:FDD:TAE:HISTory:DATA
Parameter/Response:
Description: You can query History Data in Time Alignment Error measurement of LTE FDD Analyzer
Example:
`LTE:FDD:TAE:HISTory:DATA?`

LTE:TDD:TAE:HISTory:DATA

Syntax: LTE:TDD:TAE:HISTory:DATA
Parameter/Response:
Description: You can query History Data in Time Alignment Error measurement of LTE TDD Analyzer
Example:
`LTE:TDD:TAE:HISTory:DATA?`

LTE:FDD:TAE:HISTory:LENGth

Syntax: LTE:FDD:TAE:HISTory:LENGth
Parameter/Response:
Description: You can query History length in Time Alignment Error measurement of LTE FDD Analyzer
Example:
`LTE:FDD:TAE:HISTory:LENGth?`

LTE:TDD:TAE:HISTory:LENGth

Syntax: LTE:TDD:TAE:HISTory:LENGth
Parameter/Response:
Description: You can query History length in Time Alignment Error measurement of LTE TDD Analyzer
Example:
`LTE:TDD:TAE:HISTory:LENGth?`

LTE:TDD:TAE:JUDGe

Syntax: LTE:TDD:TAE:JUDGe
Parameter/Response:
Example: `LTE:TDD:TAE:JUDGe?`
Description: You can query pass or fail for Time Alignment Error measurement of LTE TDD Analyzer

LTE:TDD:TAE:MEASured:CFI

Syntax: LTE:TDD:TAE:MEASured:CFI
Parameter/Response:
Example: `LTE:TDD:TAE:MEASured:CFI?`
Description: You can query Measured CFI in Time Alignment Error measurement of LTE TDD Signal Analyzer

LTE:FDD:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe

Syntax: LTE:FDD:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Description: You can query pass or fail for IQ Origin Offset in Power vs Time (Frame) measurement of LTE FDD Analyzer
Example:
`LTE:FDD:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe?`

LTE:TDD:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe

Syntax: LTE:TDD:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Description: You can query pass or fail for IQ Origin Offset in Power vs Time (Frame) measurement of LTE TDD Analyzer
Example:
`LTE:TDD:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe?`

LTE:FDD:PVST:FRAMe:IQ:ORIGin:OFFSet

Syntax: LTE:FDD:PVST:FRAMe:IQ:ORIGin:OFFSet
Parameter/Response:
Description: You can query IQ Origin Offset in Power vs Time (Frame) measurement of LTE FDD Analyzer

Example:
`LTE:FDD:PVST:FRAMe:IQ:ORIGin:OFFSet?`

LTE:TDD:PVST:FRAMe:IQ:ORIGin:OFFSet

Syntax: LTE:TDD:PVST:FRAMe:IQ:ORIGin:OFFSet
Parameter/Response:
Description: You can query IQ Origin Offset in Power vs Time (Frame) measurement of LTE TDD Analyzer
Example:
`LTE:TDD:PVST:FRAMe:IQ:ORIGin:OFFSet?`

LTE:FDD:OCCupied:BW:INTegrated:POWer

Syntax: LTE:FDD:OCCupied:BW:INTegrated:POWer
Parameter/Response:
Description: You can query Integrated Power in Occupied Bandwidth measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OCCupied:BW:INTegrated:POWer?`

LTE:TDD:OCCupied:BW:INTegrated:POWer

Syntax: LTE:TDD:OCCupied:BW:INTegrated:POWer
Parameter/Response:
Description: You can query Integrated Power in Occupied Bandwidth measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OCCupied:BW:INTegrated:POWer?`

LTE:FDD:CHANnel:POWer:INTegration:BW

Syntax: LTE:FDD:CHANnel:POWer:INTegration:BW
Parameter/Response:
Description: You can query Integration Bandwidth in Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CHANnel:POWer:INTegration:BW?`

LTE:TDD:CHANnel:POWer:INTegration:BW

Syntax: LTE:TDD:CHANnel:POWer:INTegration:BW
Parameter/Response:
Description: You can query Integration Bandwidth in Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CHANnel:POWer:INTegration:BW?`

LTE:FDD:MACP:INTegration:LOWer#:ABSolute:POWer

Syntax: LTE:FDD:MACP:INTegration:LOWer#:ABSolute:POWer
Parameter/Response:
Description: You can query Absolute Integration Power of lower channel in Multi Adjacent Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:MACP:INTegration:LOWer5:ABSolute:POWer?`

LTE:TDD:MACP:INTegration:LOWer#:ABSolute:POWer

Syntax: LTE:TDD:MACP:INTegration:LOWer#:ABSolute:POWer
Parameter/Response:
Description: You can query Absolute Integration Power of lower channel in Multi Adjacent Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:TDD:MACP:INTegration:LOWer5:ABSolute:POWer?`

LTE:FDD:MACP:INTegration:LOWer#:JUDGe

Syntax: LTE:FDD:MACP:INTegration:LOWer#:JUDGe
Parameter/Response:
Description: You can query pass or fail for Integration Power of Lower Channel in Multi Adjacent Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:MACP:INTegration:LOWer5:JUDGe?`

LTE:TDD:MACP:INTegration:LOWer#:JUDGe

Syntax: LTE:TDD:MACP:INTegration:LOWer#:JUDGe
Parameter/Response:
Description: You can query pass or fail for Integration Power of Lower Channel in Multi Adjacent Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:MACP:INTegration:LOWer5:JUDGe?`

LTE:FDD:MACP:INTegration:LOWer#:RELative:POWer

Syntax: LTE:FDD:MACP:INTegration:LOWer#:RELative:POWer
Parameter/Response:
Description: You can query Relative Integration Power of Lower Channel in Multi Adjacent Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:MACP:INTegration:LOWer5:RELative:POWer?`

LTE:TDD:MACP:INTegration:LOWer#:RELative:POWer

Syntax: LTE:TDD:MACP:INTegration:LOWer#:RELative:POWer
Parameter/Response:

Description: You can query Relative Integration Power of Lower Channel in Multi Adjacent Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:MACP:INTegration:LOWer5:RELative:POWer?`

LTE:FDD:MACP:INTegration:UPPer#:ABSolute:POWer

Syntax: LTE:FDD:MACP:INTegration:UPPer#:ABSolute:POWer
Parameter/Response:
Description: You can query Absolute Integration Power of Upper Channel in Multi Adjacent Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:MACP:INTegration:UPPer5:ABSolute:POWer?`

LTE:TDD:MACP:INTegration:UPPer#:ABSolute:POWer

Syntax: LTE:TDD:MACP:INTegration:UPPer#:ABSolute:POWer
Parameter/Response:
Description: You can query Absolute Integration Power of Upper Channel in Multi Adjacent Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:MACP:INTegration:UPPer5:ABSolute:POWer?`

LTE:FDD:MACP:INTegration:UPPer#:JUDGe

Syntax: LTE:FDD:MACP:INTegration:UPPer#:JUDGe
Parameter/Response:
Description: You can query pass or fail for Integration Power of Upper Channel in Multi Adjacent Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:MACP:INTegration:UPPer5:JUDGe?`

LTE:TDD:MACP:INTegration:UPPer#:JUDGe

Syntax: LTE:TDD:MACP:INTegration:UPPer#:JUDGe
Parameter/Response:
Description: You can query pass or fail for Integration Power of Upper Channel in Multi Adjacent Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:MACP:INTegration:UPPer5:JUDGe?`

LTE:FDD:MACP:INTegration:UPPer#:RELative:POWer

Syntax: LTE:FDD:MACP:INTegration:UPPer#:RELative:POWer
Parameter/Response:
Description: You can query Relative Integration Power of Upper Channel in Multi Adjacent Channel Power measurement of LTE FDD Analyzer
Example:
`LTE:FDD:MACP:INTegration:UPPer5:RELative:POWer?`

LTE:TDD:MACP:INTegration:UPPer#:RELative:POWer

Syntax: LTE:TDD:MACP:INTegration:UPPer#:RELative:POWer
Parameter/Response:
Description: You can query Relative Integration Power of Upper Channel in Multi Adjacent Channel Power measurement of LTE TDD Analyzer
Example:
`LTE:TDD:MACP:INTegration:UPPer5:RELative:POWer?`

LTE:FDD:CONStellation:MEASured:CFI

Syntax: LTE:FDD:CONStellation:MEASured:CFI
Parameter/Response:
Description: You can query Measured CFI in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:MEASured:CFI?`

LTE:TDD:CONStellation:MEASured:CFI

Syntax: LTE:TDD:CONStellation:MEASured:CFI
Parameter/Response:
Description: You can query Measured CFI in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:MEASured:CFI?`

LTE:FDD:CHANnel:DATA:MEASured:CFI

Syntax: LTE:FDD:CHANnel:DATA:MEASured:CFI
Parameter/Response:
Description: You can query Measured CFI in Data Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CHANnel:DATA:MEASured:CFI?`

LTE:TDD:CHANnel:DATA:MEASured:CFI

Syntax: LTE:TDD:CHANnel:DATA:MEASured:CFI
Parameter/Response:
Description: You can query Measured CFI in Data Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CHANnel:DATA:MEASured:CFI?`

LTE:FDD:CHANnel:CONTrol:MEASured:CFI

Syntax: LTE:FDD:CHANnel:CONTrol:MEASured:CFI
Parameter/Response:

Description: You can query Measured CFI in Control Channel measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CHANnel:CONTrol:MEASured:CFI?`

LTE:TDD:CHANnel:CONTrol:MEASured:CFI

Syntax: LTE:TDD:CHANnel:CONTrol:MEASured:CFI
Parameter/Response:
Description: You can query Measured CFI in Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CHANnel:CONTrol:MEASured:CFI?`

LTE:FDD:SUBFrame:MEASured:CFI

Syntax: LTE:FDD:SUBFrame:MEASured:CFI
Parameter/Response:
Description: You can query Measured CFI in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:MEASured:CFI?`

LTE:TDD:SUBFrame:MEASured:CFI

Syntax: LTE:TDD:SUBFrame:MEASured:CFI
Parameter/Response:
Description: You can query Measured CFI in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:MEASured:CFI?`

LTE:FDD:DAM:MEASured:CFI

Syntax: LTE:FDD:DAM:MEASured:CFI
Parameter/Response:
Description: You can query Measured CFI in Data Allocation Map measurement of LTE FDD Analyzer
Example:
`LTE:FDD:DAM:MEASured:CFI?`

LTE:TDD:DAM:MEASured:CFI

Syntax: LTE:TDD:DAM:MEASured:CFI
Parameter/Response:
Description: You can query Measured CFI in Data Allocation Map measurement of LTE TDD Analyzer
Example:
`LTE:TDD:DAM:MEASured:CFI?`

LTE:FDD:PVST:FRAMe:CELL:ID

Syntax: LTE:FDD:PVST:FRAMe:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Power vs Time (Frame) measurement of LTE FDD Analyzer
Example:
`LTE:FDD:PVST:FRAMe:CELL:ID?`

LTE:TDD:PVST:FRAMe:CELL:ID

Syntax: LTE:TDD:PVST:FRAMe:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Power vs Time (Frame) measurement of LTE TDD Analyzer
Example:
`LTE:TDD:PVST:FRAMe:CELL:ID?`

LTE:TDD:PVST:SLOT:CELL:ID

Syntax: LTE:TDD:PVST:SLOT:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Power vs Time (Slot) measurement of LTE TDD Analyzer
Example:
`LTE:TDD:PVST:SLOT:CELL:ID?`

LTE:FDD:CONStellation:CELL:ID

Syntax: LTE:FDD:CONStellation:CELL:ID
Parameter/Response:
Description: You can query Cell ID in constellation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONStellation:CELL:ID?`

LTE:TDD:CONStellation:CELL:ID

Syntax: LTE:TDD:CONStellation:CELL:ID
Parameter/Response:
Description: You can query Cell ID in constellation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONStellation:CELL:ID?`

LTE:FDD:CHANnel:DATA:CELL:ID

Syntax: LTE:FDD:CHANnel:DATA:CELL:ID
Parameter/Response:

Description: You can query Cell ID in Data Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:DATA:CELL:ID?`

LTE:TDD:CHANnel:DATA:CELL:ID

Syntax: LTE:TDD:CHANnel:DATA:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Data Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:DATA:CELL:ID?`

LTE:FDD:CHANnel:CONTrol:CELL:ID

Syntax: LTE:FDD:CHANnel:CONTrol:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:CONTrol:CELL:ID?`

LTE:TDD:CHANnel:CONTrol:CELL:ID

Syntax: LTE:TDD:CHANnel:CONTrol:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:CONTrol:CELL:ID?`

LTE:FDD:SUBFrame:CELL:ID

Syntax: LTE:FDD:SUBFrame:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:CELL:ID?`

LTE:TDD:SUBFrame:CELL:ID

Syntax: LTE:TDD:SUBFrame:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:CELL:ID?`

LTE:FDD:FRAMe:CELL:ID

Syntax: LTE:FDD:FRAMe:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:CELL:ID?`

LTE:FDD:TAE:CELL:ID

Syntax: LTE:FDD:TAE:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Time Alignment Error measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:TAE:CELL:ID?`

LTE:TDD:TAE:CELL:ID

Syntax: LTE:TDD:TAE:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Time Alignment Error measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:TAE:CELL:ID?`

LTE:FDD:DAM:CELL:ID

Syntax: LTE:FDD:DAM:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Data Allocation Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:DAM:CELL:ID?`

LTE:FDD:DAM:DATA:UTILization

Syntax: LTE:FDD:DAM:DATA:UTILization
Parameter/Response:
Example: `LTE:FDD:DAM:DATA:UTILization?`
Description: You can query data utilization in Data Allocation Map measurement of LTE FDD Analyzer

LTE:FDD:DAM:DETect:ANTenna0

Syntax: LTE:FDD:DAM:DETect:ANTenna0
Parameter/Response:
Example: `LTE:FDD:DAM:DETect:ANTenna0?`

Description: You can query antenna0 being detected in Data Allocation Map measurement of LTE FDD Analyzer

LTE:FDD:DAM:DETect:ANTenna1

Syntax: LTE:FDD:DAM:DETect:ANTenna1
Parameter/Response:
Example: `LTE:FDD:DAM:DETect:ANTenna1?`
Description: You can query antenna1 being detected in Data Allocation Map measurement of LTE FDD Analyzer

LTE:FDD:DAM:DETect:ANTenna2

Syntax: LTE:FDD:DAM:DETect:ANTenna2
Parameter/Response:
Example: `LTE:FDD:DAM:DETect:ANTenna2?`
Description: You can query antenna2 being detected in Data Allocation Map measurement of LTE FDD Analyzer

LTE:FDD:DAM:DETect:ANTenna3

Syntax: LTE:FDD:DAM:DETect:ANTenna3
Parameter/Response:
Example: `LTE:FDD:DAM:DETect:ANTenna3?`
Description: You can query antenna3 being detected in Data Allocation Map measurement of LTE FDD Analyzer

LTE:TDD:DAM:CELL:ID

Syntax: LTE:TDD:DAM:CELL:ID
Parameter/Response:
Description: You can query Cell ID in Data Allocation Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:DAM:CELL:ID?`

LTE:TDD:DAM:DATA:UTILization

Syntax: LTE:TDD:DAM:DATA:UTILization
Parameter/Response:
Example: `LTE:TDD:DAM:DATA:UTILization?`
Description: You can query data utilization in Data Allocation Map measurement of LTE TDD Analyzer

LTE:TDD:DAM:DETect:ANTenna0

Syntax: LTE:TDD:DAM:DETect:ANTenna0
Parameter/Response:
Example: `LTE:TDD:DAM:DETect:ANTenna0?`

Description: You can query antenna0 being detected in Data Allocation Map measurement of LTE TDD Analyzer

LTE:TDD:DAM:DETect:ANTenna1

Syntax: LTE:TDD:DAM:DETect:ANTenna1
Parameter/Response:
Example: `LTE:TDD:DAM:DETect:ANTenna1?`
Description: You can query antenna1 being detected in Data Allocation Map measurement of LTE TDD Analyzer

LTE:TDD:DAM:DETect:ANTenna2

Syntax: LTE:TDD:DAM:DETect:ANTenna2
Parameter/Response:
Example: `LTE:TDD:DAM:DETect:ANTenna2?`
Description: You can query antenna2 being detected in Data Allocation Map measurement of LTE TDD Analyzer

LTE:TDD:DAM:DETect:ANTenna3

Syntax: LTE:TDD:DAM:DETect:ANTenna3
Parameter/Response:
Example: `LTE:TDD:DAM:DETect:ANTenna3?`
Description: You can query antenna3 being detected in Data Allocation Map measurement of LTE TDD Analyzer

LTE:FDD:DAM:DETect:MBMS:NUMBer

Syntax: LTE:FDD:DAM:DETect:MBMS:NUMBer
Parameter/Response:
Example: LTE:FDD:DAM:DETect:MBMS:NUMBer?
Description: You can query MBMS Number being detected in Data Allocation Map measurement of LTE FDD Analyzer

LTE:TDD:DAM:DETect:MBMS:NUMBer

Syntax: LTE:TDD:DAM:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:TDD:DAM:DETect:MBMS:NUMBer?`
Description: You can query MBMS Number being detected in Data Allocation Map measurement of LTE TDD Analyzer

LTE:FDD:OTA:CONTrol:CHANnel:MEASured:COUNt

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:MEASured:COUNt
Parameter/Response:
Description: You can query Measured Count in OTA Control Channel measurement of LTE FDD Signal Analyzer

Example:
```
LTE:FDD:OTA:CONTrol:CHANnel:MEASured:COUNt?
```

LTE:TDD:OTA:CONTrol:CHANnel:MEASured:COUNt

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:MEASured:COUNt
Parameter/Response:
Description: You can query Measured Count in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
```
LTE:TDD:OTA:CONTrol:CHANnel:MEASured:COUNt?
```

LTE:FDD:DAM:MEASured:SUBFrame:NUMBer

Syntax: LTE:FDD:DAM:MEASured:SUBFrame:NUMBer
Parameter/Response:
Description: You can query Measured Subframe Number in Data Allocation Map measurement of LTE FDD Signal Analyzer
Example:
```
LTE:FDD:DAM:MEASured:SUBFrame:NUMBer?
```

LTE:TDD:DAM:MEASured:SUBFrame:NUMBer

Syntax: LTE:TDD:DAM:MEASured:SUBFrame:NUMBer
Parameter/Response:
Description: You can query Measured Subframe Number in Data Allocation Map measurement of LTE TDD Signal Analyzer
Example:
```
LTE:TDD:DAM:MEASured:SUBFrame:NUMBer?
```

LTE:FDD:DATA:CHANnel:MODulation:FORMat

Syntax: LTE:FDD:DATA:CHANnel:MODulation:FORMat
Parameter/Response:
Description: You can query Modulation Format in Data Channel measurement of LTE FDD Signal Analyzer
Example:
```
LTE:FDD:DATA:CHANnel:MODulation:FORMat?
```

LTE:TDD:DATA:CHANnel:MODulation:FORMat

Syntax: LTE:TDD:DATA:CHANnel:MODulation:FORMat
Parameter/Response:
Description: You can query Modulation Format in Data Channel measurement of LTE TDD Signal Analyzer
Example:
```
LTE:TDD:DATA:CHANnel:MODulation:FORMat?
```

LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:MBMS
Parameter/Response:
Description: You can query MBSFN Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:MBMS?`

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:MBMS
Parameter/Response:
Description: You can query MBSFN Modulation Format in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:MBMS?`

LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PB

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PB
Parameter/Response:
Description: You can query PBCH Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PB?`

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PB

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PB
Parameter/Response:
Description: You can query PBCH Modulation Format in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PB?`

LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PCFI
Parameter/Response:
Description: You can query PCFICH Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PCFI?`

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PCFI
Parameter/Response:

Description: You can query PCFICH Modulation Format in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PCFI?`

LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PDC
Parameter/Response:
Description: You can query PDCCH Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PDC?`

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PDC
Parameter/Response:
Description: You can query PDCCH Modulation Format in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PDC?`

LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PHI

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PHI
Parameter/Response:
Description: You can query PHICH Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PHI?`

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PHI
Parameter/Response:
Description: You can query PHICH Modulation Format in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PHI?`

LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PSS
Parameter/Response:
Description: You can query PSS Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:PSS?`

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PSS
Parameter/Response:
Description: You can query PSS Modulation Format in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:PSS?`

LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:RS

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:RS
Parameter/Response:
Description: You can query RS Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:RS?`

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:RS

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:RS
Parameter/Response:
Description: You can query RS Modulation Format in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:RS?`

LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:RS#
Parameter/Response:
Description: You can query RS# (0,1,2,3) Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:RS#?`

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:RS#
Parameter/Response:
Description: You can query RS# (0,1,2,3) Modulation Format in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:RS#?`

LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:SSS
Parameter/Response:

Description: You can query SSS Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:SSS?`

LTE:FDD:CONTrol:CHANnel:POWer:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:MBMS
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:MBMS?`
Description: You can query MBMS Power in Control Channel measurement of LTE FDD Signal Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:MBMS
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:MBMS?`
Description: You can query MBMS Power in Control Channel measurement of LTE TDD Signal Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:PB

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:PB
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:PB?`
Description: : You can query PB Power in Control Channel measurement of LTE FDD Signal Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:PB

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:PB
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:PB?`
Description: You can query PB Power in Control Channel measurement of LTE TDD Signal Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:PB:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:PB:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:PB:JUDGe?`
Description: You can query pass or fail for PB Power in Control Channel measurement of LTE FDD Signal Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:PB:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:PB:JUDGe
Parameter/Response:

Example: `LTE:TDD:CONTrol:CHANnel:POWer:PB:JUDGe?`
Description: You can query pass or fail for PB Power in Control Channel measurement of LTE TDD Signal Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:PCFI
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:PCFI?`
Description: You can query PCFICH Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:PCFI
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:PCFI?`
Description: You can query PCFICH Power in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:PDC
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:PDC?`
Description: You can query PDCCH Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:PDC
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:PDC?`
Description: You can query PDCCH Power in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:POWer: PHI

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:PHI
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:PHI?`
Description: You can query PHICH Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:PHI
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:PHI?`

Description: You can query PHICH Power in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:PSS
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:PSS?`
Description: You can query PSS Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:PSS
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:PSS?`
Description: You can query PSS Power in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:PSS:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:PSS:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:PSS:JUDGe?`
Description: You can query pass or fail PSS Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:PSS:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:PSS:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:PSS:JUDGe?`
Description: You can query pass or fail PSS Power in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:RS

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:RS
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:RS?`
Description: You can query RS Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:RS

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:RS
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:RS?`

Description: You can query RS Power in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:RS3
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:RS3?`
Description: You can query RS number in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:RS0
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:RS0?`
Description: You can query RS number in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:RS:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:RS:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:RS:JUDGe?`
Description: You can query pass or fail for RS Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:RS:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:RS:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:RS:JUDGe?`
Description: You can query pass or fail for RS Power in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:SSS
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:SSS?`
Description: You can query SSS Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:SSS
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:SSS?`

Description: You can query SSS Power in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:CHANnel:POWer:SSS:JUDGe

Syntax: LTE:FDD:CONTrol:CHANnel:POWer:SSS:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONTrol:CHANnel:POWer:SSS:JUDGe?`
Description: You can query pass or fail SSS Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:CHANnel:POWer:SSS:JUDGe

Syntax: LTE:TDD:CONTrol:CHANnel:POWer:SSS:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONTrol:CHANnel:POWer:SSS:JUDGe?`
Description: You can query pass or fail SSS Power in Control Channel measurement of LTE TDD Analyzer

LTE:FDD:CONTrol:SUBFrame:POWer

Syntax: LTE:FDD:CONTrol:SUBFrame:POWer
Parameter/Response:
Example: `LTE:FDD:CONTrol:SUBFrame:POWer?`
Description: You can Subframe Power in Control Channel measurement of LTE FDD Analyzer

LTE:TDD:CONTrol:SUBFrame:POWer

Syntax: LTE:TDD:CONTrol:SUBFrame:POWer
Parameter/Response:
Example: `LTE:TDD:CONTrol:SUBFrame:POWer?`
Description: You can Subframe Power in Control Channel measurement of LTE TDD Analyzer

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:SSS
Parameter/Response:
Description: You can query SSS Modulation Format in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:SSS?`

LTE:FDD:SUBFrame:MODulation:TYPE:QAM16

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:QAM16
Parameter/Response:

Description: You can query Modulation Type of QAM16 in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:MODulation:TYPE:QAM16?`

LTE:TDD:SUBFrame:MODulation:TYPE:QAM16

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:QAM16
Parameter/Response:
Description: You can query Modulation Type of QAM16 in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:MODulation:TYPE:QAM16?`

LTE:FDD:SUBFrame:MODulation:TYPE:QAM256

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:QAM256
Parameter/Response:
Description: You can query Modulation Type of QAM256 in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:MODulation:TYPE:QAM256?`

LTE:TDD:SUBFrame:MODulation:TYPE:QAM256

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:QAM256
Parameter/Response:
Description: You can query Modulation Type of QAM256 in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:MODulation:TYPE:QAM256?`

LTE:FDD:SUBFrame:MODulation:TYPE:QAM64

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:QAM64
Parameter/Response:
Description: You can query Modulation Type of QAM64 in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:MODulation:TYPE:QAM64?`

LTE:TDD:SUBFrame:MODulation:TYPE:QAM64

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:QAM64
Parameter/Response:
Description: You can query Modulation Type of QAM64 in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:MODulation:TYPE:QAM64?`

LTE:FDD:SUBFrame:MODulation:TYPE:MBMS

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:MBMS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:MODulation:TYPE:MBMS?`
Description: You can query Modulation Type of MBMS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:MODulation:TYPE:PB

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:PB
Parameter/Response:
Example: `LTE:FDD:SUBFrame:MODulation:TYPE:PB?`
Description: You can query Modulation Type of PB in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:MODulation:TYPE:PCFI

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:PCFI
Parameter/Response:
Example: `LTE:FDD:SUBFrame:MODulation:TYPE:PCFI?`
Description: You can query Modulation Type of PCFICH in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:MODulation:TYPE:PDC

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:PDC
Parameter/Response:
Example: `LTE:FDD:SUBFrame:MODulation:TYPE:PDC?`
Description: You can query Modulation Type of PDCCH in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:MODulation:TYPE:PHI

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:PHI
Parameter/Response:
Example: `LTE:FDD:SUBFrame:MODulation:TYPE:PHI?`
Description: You can query Modulation Type of PHICH in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:MODulation:TYPE:PSS

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:PSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:MODulation:TYPE:PSS?`
Description: You can query Modulation Type of PSS in Subframe measurement of LTE FDD Signal Analyzer

LTE:TDD:SUBFrame:MODulation:TYPE:MBMS

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:MBMS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:MODulation:TYPE:MBMS?`
Description: You can query Modulation Type of MBMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:MODulation:TYPE:PB

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:PB
Parameter/Response:
Example: `LTE:TDD:SUBFrame:MODulation:TYPE:PB?`
Description: You can query Modulation Type of PB in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:MODulation:TYPE:PCFI

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:PCFI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:MODulation:TYPE:PCFI?`
Description: : You can query Modulation Type of PCFICH in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:MODulation:TYPE:PDC

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:PDC
Parameter/Response:
Example: `LTE:TDD:SUBFrame:MODulation:TYPE:PDC?`
Description: You can query Modulation Type of PDCCH in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:MODulation:TYPE:PHI

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:PHI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:MODulation:TYPE:PHI?`
Description: You can query Modulation Type of PHICH in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:MODulation:TYPE:PSS

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:PSS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:MODulation:TYPE:PSS?`
Description: You can query Modulation Type of PSS in Subframe measurement of LTE TDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:MBMS

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:MBMS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:MBMS?`
Description: You can query Relative MBMS Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PB

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PB
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PB?`
Description: You can query Relative PB Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PCFI

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PCFI
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PCFI?`
Description: You can query Relative PCFICH Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PDC

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PDC
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PDC?`
Description: You can query Relative PDCCH Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PHI

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PHI
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PHI?`
Description: You can query Relative PHICH Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PSS

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:PSS?`
Description: You can query Relative PSS Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QAM16

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QAM16
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QAM16?`
Description: You can query Relative QAM16 Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QAM256

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QAM256
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QAM256?`
Description: You can query Relative QAM256 Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QAM64

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QAM64
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QAM64?`
Description: You can query Relative QAM64 Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QPSK

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QPSK
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:QPSK?`
Description: You can query Relative QPSK Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS?`
Description: You can query Relative RS Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS0

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS0
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS0?`
Description: You can query Relative RS0 Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS1

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS1
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS1?`
Description: You can query Relative RS1 Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS2

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS2
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS2?`
Description: You can query Relative RS2 Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS3

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS3
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:RS3?`
Description: You can query Relative RS3 Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:SSS

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:SSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:SSS?`
Description: You can query Relative SSS Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:MBMS

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:MBMS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:MBMS?`
Description: You can query Relative MBMS Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PB

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PB
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PB?`
Description: You can query Relative PB Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PCFI

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PCFI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PCFI?`
Description: You can query Relative PCFICH Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PDC

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PDC
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PDC?`
Description: You can query Relative PDCCH Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PHI

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PHI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PHI?`
Description: You can query Relative PHICH Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PSS

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PSS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:PSS?`
Description: You can query Relative PSS Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QAM16

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QAM16
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QAM16?`
Description: You can query Relative QAM16 Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QAM256

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QAM256
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QAM256?`
Description: You can query Relative QAM256 Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QAM64

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QAM64
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QAM64?`
Description: You can query Relative QAM64 Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QPSK

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QPSK
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:QPSK?`
Description: You can query Relative QPSK Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS?`
Description: You can query Relative RS Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS0

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS0
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS0?`
Description: You can query Relative RS0 Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS1

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS1
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS1?`
Description: You can query Relative RS1 Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS2

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS2
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS2?`
Description: You can query Relative RS2 Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS3

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS3
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:RS3?`
Description: You can query Relative RS3 Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:SSS

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:SSS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:SSS?`
Description: You can query Relative SSS Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:CHANnel:POWer:RELative:UNALlocated

Syntax: LTE:TDD:SUBFrame:CHANnel:POWer:RELative:UNALlocated
Parameter/Response:
Example: `LTE:TDD:SUBFrame:CHANnel:POWer:RELative:UNALlocated?`
Description: You can query Relative Unallocated Channel Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:DATA:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:SUBFrame:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:DATA:EVM:PEAK:JUDGe

Syntax: LTE:TDD:SUBFrame:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DATA:EVM:PEAK:JUDGe?`
Description: You can query pass or fail for Data EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:DATA:EVM:PEAK:NORMal

Syntax: LTE:TDD:SUBFrame:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DATA:EVM:PEAK:NORMal?`
Description: You can query Normal Data EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:DATA:EVM:PEAK:SYMBol

Syntax: LTE:TDD:SUBFrame:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DATA:EVM:PEAK:SYMBol?`
Description: You can query Symbol Data EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:DATA:EVM:RMS:ACCumulate

Syntax: LTE:TDD:SUBFrame:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:DATA:EVM:RMS:JUDGe

Syntax: LTE:TDD:SUBFrame:DATA:EVM:RMS:JUDGe
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DATA:EVM:RMS:JUDGe?`
Description: You can query pass or fail for Data EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:DATA:EVM:RMS:NORMal

Syntax: LTE:TDD:SUBFrame:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DATA:EVM:RMS:NORMal?`
Description: You can query Normal Data EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:DETect:ANTenna0

Syntax: LTE:TDD:SUBFrame:DETect:ANTenna0
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DETect:ANTenna0?`
Description: You can query antenna0 being detected in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:DETect:ANTenna1

Syntax: LTE:TDD:SUBFrame:DETect:ANTenna1
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DETect:ANTenna1?`
Description: You can query antenna1 being detected in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:DETect:ANTenna2

Syntax: LTE:TDD:SUBFrame:DETect:ANTenna2
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DETect:ANTenna2?`
Description: You can query antenna2 being detected in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:DETect:ANTenna3

Syntax: LTE:TDD:SUBFrame:DETect:ANTenna3
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DETect:ANTenna3?`
Description: You can query antenna3 being detected in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:DETect:MBMS:NUMBer

Syntax: LTE:TDD:SUBFrame:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:TDD:SUBFrame:DETect:MBMS:NUMBer?`
Description: You can query MBMS number being detected in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:EVM:MBMS

Syntax: LTE:TDD:SUBFrame:EVM:MBMS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:MBMS?`
Description: You can query MBMS EVM in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:EVM:PB

Syntax: LTE:TDD:SUBFrame:EVM:PB
Parameter/Response:
Example: LTE:TDD:SUBFrame:EVM:PB?
Description: You can query PBCH EVM in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:EVM:PCFI

Syntax: LTE:TDD:SUBFrame:EVM:PCFI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:PCFI?`
Description: You can query PCFICH EVM in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:EVM:PDC

Syntax: LTE:TDD:SUBFrame:EVM:PDC
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:PDC?`
Description: You can query PDCCH EVM in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:EVM:PHI

Syntax: LTE:TDD:SUBFrame:EVM:PHI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:PHI?`
Description: You can query PHICH EVM in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:EVM:PSS

Syntax: LTE:TDD:SUBFrame:EVM:PSS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:PSS?`
Description: You can query PSS EVM in Subframe measurement of LTE TDD Analyzer

LTE:TDD:SUBFrame:EVM:PSS:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:PSS:JUDGe
Parameter/Response:
Example: `LTE:TDD:SUBFrame:EVM:PSS:JUDGe?`
Description: You can query pass or fail for PSS EVM in Subframe measurement of LTE TDD Analyzer

LTE:FDD:FRAMe:MODulation:TYPE:MBMS

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:MBMS
Parameter/Response:
Description: You can query Modulation Type of MBMS RS in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:MBMS?`

LTE:FDD:FRAMe:MODulation:TYPE:PB

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PB
Parameter/Response:
Description: You can query Modulation Type of PBCH in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PB?`

LTE:FDD:FRAMe:MODulation:TYPE:PCFI

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PCFI
Parameter/Response:
Description: You can query Modulation Type of PCFICH in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PCFI?`

LTE:FDD:FRAMe:MODulation:TYPE:PDC

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PDC
Parameter/Response:
Description: You can query Modulation Type of PDCCH in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PDC?`

LTE:FDD:FRAMe:MODulation:TYPE:PDS:QAM16

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PDS:QAM16
Parameter/Response:
Description: You can query Modulation Type of PDSCH QAM16 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PDS:QAM16?`

LTE:FDD:FRAMe:MODulation:TYPE:PDS:QAM256

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PDS:QAM256
Parameter/Response:
Description: You can query Modulation Type of PDSCH QAM256 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PDS:QAM256?`

LTE:FDD:FRAMe:MODulation:TYPE:PDS:QAM64

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PDS:QAM64
Parameter/Response:
Description: You can query Modulation Type of PDSCH QAM64 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PDS:QAM64?`

LTE:FDD:FRAMe:MODulation:TYPE:PDS:QPSK

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PDS:QPSK
Parameter/Response:

Description: You can query Modulation Type of PDSCH QPSK in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PDS:QPSK?`

LTE:FDD:FRAMe:MODulation:TYPE:PHI

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PHI
Parameter/Response:
Description: You can query Modulation Type of PHICH in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PHI?`

LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QAM16

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QAM16
Parameter/Response:
Description: You can query Modulation Type of PMCH QAM16 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QAM16?`

LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QAM256

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QAM256
Parameter/Response:
Description: You can query Modulation Type of PMCH QAM256 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QAM256?`

LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QAM64

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QAM64
Parameter/Response:
Description: You can query Modulation Type of PMCH QAM64 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QAM64?`

LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QPSK

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QPSK
Parameter/Response:
Description: You can query Modulation Type of PMCH QPSK in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QPSK?`

LTE:FDD:FRAMe:MODulation:TYPE:PSS

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PSS
Parameter/Response:
Description: You can query Modulation Type of PSS in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PSS?`

LTE:FDD:SUBFrame:MODulation:TYPE:QPSK

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:QPSK
Parameter/Response:
Description: You can query Modulation Type of QPSK in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:MODulation:TYPE:QPSK?`

LTE:TDD:SUBFrame:MODulation:TYPE:QPSK

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:QPSK
Parameter/Response:
Description: You can query Modulation Type of QPSK in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:MODulation:TYPE:QPSK?`

LTE:FDD:FRAMe:MODulation:TYPE:RS

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:RS
Parameter/Response:
Description: You can query Modulation Type of RS in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:RS?`

LTE:FDD:SUBFrame:MODulation:TYPE:RS

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:RS
Parameter/Response:
Description: You can query Modulation Type of RS in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:MODulation:TYPE:RS3?`

LTE:TDD:SUBFrame:MODulation:TYPE:RS

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:RS
Parameter/Response:

Description: You can query Modulation Type of RS in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:MODulation:TYPE:RS3?`

LTE:FDD:SUBFrame:MODulation:TYPE:SSS

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:SSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:MODulation:TYPE:SSS?`
Description: You can query Modulation Type of SSS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:MODulation:TYPE:UNALlocated

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:UNALlocated
Parameter/Response:
Example: `LTE:FDD:SUBFrame:MODulation:TYPE:UNALlocated?`
Description: You can query Modulation Type of Unlocated in Subframe measurement of LTE FDD Signal Analyzer

LTE:TDD:SUBFrame:MODulation:TYPE:SSS

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:SSS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:MODulation:TYPE:SSS?`
Description: You can query Modulation Type of SSS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:MODulation:TYPE:UNALlocated

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:UNALlocated
Parameter/Response:
Example: `LTE:TDD:SUBFrame:MODulation:TYPE:UNALlocated?`
Description: You can query Modulation Type of Unlocated in Subframe measurement of LTE TDD Signal Analyzer

LTE:FDD:FRAMe:MODulation:TYPE:RS0

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:RS0
Parameter/Response:
Description: You can query Modulation Type of RS0 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:RS0?`

LTE:FDD:FRAMe:MODulation:TYPE:RS1

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:RS1

Parameter/Response:
Description: You can query Modulation Type of RS1 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:RS1?`

LTE:FDD:FRAMe:MODulation:TYPE:RS2

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:RS2
Parameter/Response:
Description: You can query Modulation Type of RS2 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:RS2?`

LTE:FDD:FRAMe:MODulation:TYPE:RS3

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:RS3
Parameter/Response:
Description: You can query Modulation Type of RS3 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:RS3?`

LTE:FDD:FRAMe:MODulation:TYPE:SSS

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:SSS
Parameter/Response:
Description: You can query Modulation Type of SSS in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:SSS?`

LTE:FDD:FRAMe:MODulation:TYPE:UNALlocated

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:UNALlocated
Parameter/Response:
Description: You can query Modulation Type of Unallocated in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:UNALlocated?`

LTE:FDD:MACP:JUDGe

Syntax: LTE:FDD:MACP:JUDGe
Parameter/Response:
Description: You can query pass or fail for Multi Adjacent Channel Power in LTE FDD Analyzer
Example:
`LTE:FDD:MACP:JUDGe?`

LTE:TDD:MACP:JUDGe

Syntax: LTE:TDD:MACP:JUDGe
Parameter/Response:
Description: You can query pass or fail for Multi Adjacent Channel Power in LTE TDD Analyzer
Example:
`LTE:TDD:MACP:JUDGe?`

LTE:FDD:CA:MBMS:NUMBer:CC#

Syntax: LTE:FDD:CA:MBMS:NUMBer:CC#
Parameter/Response:
Description: You can query MBSFN of Carrier Channel in CA measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:MBMS:NUMBer:CC05?`

LTE:TDD:CA:MBMS:NUMBer:CC#

Syntax: LTE:TDD:CA:MBMS:NUMBer:CC#
Parameter/Response:
Description: You can query MBSFN of Carrier Channel in CA measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:MBMS:NUMBer:CC05?`

LTE:FDD:OTA:CHANnel:SCANner:JUDGe

Syntax: LTE:FDD:OTA:CHANnel:SCANner:JUDGe
Parameter/Response:
Description: You can query pass or fail for OTA Channel Scanner measurement in LTE FDD Analyzer
Example:
`LTE:FDD:OTA:CHANnel:SCANner:JUDGe?`

LTE:TDD:OTA:CHANnel:SCANner:JUDGe

Syntax: LTE:TDD:OTA:CHANnel:SCANner:JUDGe
Parameter/Response:
Description: You can query pass or fail for OTA Channel Scanner measurement in LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CHANnel:SCANner:JUDGe?`

LTE:FDD:OCCupied:BW:JUDGe

Syntax: LTE:FDD:OCCupied:BW:JUDGe
Parameter/Response:

Description: You can query pass or fail for Occupied Bandwidth in LTE FDD Analyzer
Example:
`LTE:FDD:OCCupied:BW:JUDGe?`

LTE:TDD:OCCupied:BW:JUDGe

Syntax: LTE:TDD:OCCupied:BW:JUDGe
Parameter/Response:
Description: You can query pass or fail for Occupied Bandwidth in LTE TDD Analyzer
Example:
`LTE:TDD:OCCupied:BW:JUDGe?`

LTE:FDD:OCCupied:BW

Syntax: LTE:FDD:OCCupied:BW
Parameter/Response:
Description: You can query Occupied Bandwidth in LTE FDD Analyzer
Example:
`LTE:FDD:OCCupied:BW?`

LTE:TDD:OCCupied:BW

Syntax: LTE:TDD:OCCupied:BW
Parameter/Response:
Description: You can query Occupied Bandwidth in LTE TDD Analyzer
Example:
`LTE:TDD:OCCupied:BW?`

LTE:FDD:OCCupied:BW:OCCupied:POWer

Syntax: LTE:FDD:OCCupied:BW:OCCupied:POWer
Parameter/Response:
Description: You can query Occupied Power in Occupied Bandwidth measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OCCupied:BW:OCCupied:POWer?`

LTE:TDD:OCCupied:BW:OCCupied:POWer

Syntax: LTE:TDD:OCCupied:BW:OCCupied:POWer
Parameter/Response:
Description: You can query Occupied Power in Occupied Bandwidth measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OCCupied:BW:OCCupied:POWer?`

LTE:FDD:FRAMe:IQ:ORIGin:OFFSet:JUDGe

Syntax: LTE:FDD:FRAMe:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Description: You can query pass or fail for IQ Origin Offset in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:IQ:ORIGin:OFFSet:JUDGe?`

LTE:FDD:FRAMe:IQ:ORIGin:OFFSet

Syntax: LTE:FDD:FRAMe:IQ:ORIGin:OFFSet
Parameter/Response:
Description: You can query IQ Origin Offset in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:IQ:ORIGin:OFFSet?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:MBMS
Parameter/Response:
Description: You can query IQ Origin Offset for MBSFN RS in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:MBMS?`

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:MBMS

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:MBMS
Parameter/Response:
Description: You can query IQ Origin Offset for MBSFN RS in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:MBMS?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB
Parameter/Response:
Description: You can query IQ Origin Offset for PBCH in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB?`

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB
Parameter/Response:

Description: You can query IQ Origin Offset for PBCH in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PCFI

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PCFI
Parameter/Response:
Description: You can query IQ Origin Offset for PCFICH in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PCFI?`

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PCFI

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PCFI
Parameter/Response:
Description: You can query IQ Origin Offset for PCFICH in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PCFI?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC
Parameter/Response:
Description: You can query IQ Origin Offset for PDCCH in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC?`

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC
Parameter/Response:
Description: You can query IQ Origin Offset for PDCCH in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PHI

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PHI
Parameter/Response:
Description: You can query IQ Origin Offset for PHICH in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PHI?`

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PHI

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PHI
Parameter/Response:
Description: You can query IQ Origin Offset for PHICH in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PHI?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS
Parameter/Response:
Description: You can query IQ Origin Offset for PSS in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS?`

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS
Parameter/Response:
Description: You can query IQ Origin Offset for PSS in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS
Parameter/Response:
Description: You can query IQ Origin Offset for RS in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS?`

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS
Parameter/Response:
Description: You can query IQ Origin Offset for RS in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS#

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS#
Parameter/Response:

Description: You can query IQ Origin Offset for RS# (0,1,2,3) in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS#?`

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS#

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS#
Parameter/Response:
Description: You can query IQ Origin Offset for RS# (0,1,2,3) in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS#?`

LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS
Parameter/Response:
Description: You can query IQ Origin Offset for SSS in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS?`

LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS
Parameter/Response:
Description: You can query IQ Origin Offset for SSS in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS?`

LTE:TDD:PVST:SLOT:OFF:POWer:OFF:TO:ON:JUDGe

Syntax: LTE:TDD:PVST:SLOT:OFF:POWer:OFF:TO:ON:JUDGe
Parameter/Response:
Description: You can query pass or fail for Off Power when Off-to-On in Power vs Time(Slot) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:SLOT:OFF:POWer:OFF:TO:ON:JUDGe?`

LTE:TDD:PVST:SLOT:OFF:POWer:OFF:TO:ON

Syntax: LTE:TDD:PVST:SLOT:OFF:POWer:OFF:TO:ON
Parameter/Response:
Description: You can query Off Power when Off-to-On in Power vs Time(Slot) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:SLOT:OFF:POWer:OFF:TO:ON?`

LTE:TDD:PVST:SLOT:OFF:POWer:ON:TO:OFF

Syntax: LTE:TDD:PVST:SLOT:OFF:POWer:ON:TO:OFF
Parameter/Response:
Example: `LTE:TDD:PVST:SLOT:OFF:POWer:ON:TO:OFF?`
Description: You can query Off Power when On-to-Off in Power vs Time(Slot) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:SLOT:OFF:POWer:ON:TO:OFF:JUDGe

Syntax: LTE:TDD:PVST:SLOT:OFF:POWer:ON:TO:OFF:JUDGe
Parameter/Response:
Example: `LTE:TDD:PVST:SLOT:OFF:POWer:ON:TO:OFF:JUDGe?`
Description: You can query pass or fail for Off Power when On-to-Off in Power vs Time(Slot) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON:JUDGe

Syntax: LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON:JUDGe
Parameter/Response:
Description: You can query pass or fail for Transition Period Length when Off-to-On in Power vs Time(Slot) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON:JUDGe?`

LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON

Syntax: LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON
Parameter/Response:
Description: You can query Transition Period Length when Off-to-On in Power vs Time(Slot) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON?`

LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF

Syntax: LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF
Parameter/Response:
Example: `LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF?`
Description: You can query Transition Period Length when On-to-Off in Power vs Time(Slot) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF:JUDGe

Syntax: LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF:JUDGe
Parameter/Response:
Example:
`LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF:JUDGe?`

Description: You can query pass or fail for Transition Period Length when On-to-Off in Power vs Time(Slot) measurement of LTE TDD Signal Analyzer

LTE:FDD:PVST:FRAMe:OPERation:ANTenna#

Syntax: LTE:FDD:PVST:FRAMe:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Power vs Time(Frame) measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:PVST:FRAMe:OPERation:ANTenna3?`

LTE:TDD:PVST:FRAMe:OPERation:ANTenna#

Syntax: LTE:TDD:PVST:FRAMe:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:FRAMe:OPERation:ANTenna3?`

LTE:FDD:PVST:FRAMe:DETect:ANTenna0

Syntax: LTE:FDD:PVST:FRAMe:DETect:ANTenna0
Parameter/Response:
Example: `LTE:FDD:PVST:FRAMe:DETect:ANTenna0?`
Description: You can query if Antenna 0 is being detected in Power vs Time(Frame) measurement of LTE FDD Signal Analyzer
Example: You can query if Antenna 0 is being detected in Power vs Time(Frame) measurement of LTE FDD Signal Analyzer

LTE:FDD:PVST:FRAMe:DETect:ANTenna1

Syntax: LTE:FDD:PVST:FRAMe:DETect:ANTenna1
Parameter/Response:
Example: `LTE:FDD:PVST:FRAMe:DETect:ANTenna1?`
Description: You can query if Antenna 1 is being detected in Power vs Time(Frame) measurement of LTE FDD Signal Analyzer

LTE:FDD:PVST:FRAMe:DETect:ANTenna2

Syntax: LTE:FDD:PVST:FRAMe:DETect:ANTenna2
Parameter/Response:
Example: `LTE:FDD:PVST:FRAMe:DETect:ANTenna2?`
Description: You can query if Antenna 2 is being detected in Power vs Time(Frame) measurement of LTE FDD Signal Analyzer

LTE:FDD:PVST:FRAMe:DETect:ANTenna3

Syntax: LTE:FDD:PVST:FRAMe:DETect:ANTenna3
Parameter/Response:
Example: `LTE:FDD:PVST:FRAMe:DETect:ANTenna3?`
Description: You can query if Antenna 3 is being detected in Power vs Time(Frame) measurement of LTE FDD Signal Analyzer

LTE:TDD:PVST:FRAMe:DETect:ANTenna0

Syntax: LTE:TDD:PVST:FRAMe:DETect:ANTenna0
Parameter/Response:
Example: `LTE:TDD:PVST:FRAMe:DETect:ANTenna0?`
Description: You can query if Antenna 0 is being detected in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:FRAMe:DETect:ANTenna1

Syntax: LTE:TDD:PVST:FRAMe:DETect:ANTenna1
Parameter/Response:
Example: `LTE:TDD:PVST:FRAMe:DETect:ANTenna1?`
Description: You can query if Antenna 1 is being detected in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:FRAMe:DETect:ANTenna2

Syntax: LTE:TDD:PVST:FRAMe:DETect:ANTenna2
Parameter/Response:
Example: `LTE:TDD:PVST:FRAMe:DETect:ANTenna2?`
Description: You can query if Antenna 2 is being detected in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:FRAMe:DETect:ANTenna3

Syntax: LTE:TDD:PVST:FRAMe:DETect:ANTenna3
Parameter/Response:
Example: `LTE:TDD:PVST:FRAMe:DETect:ANTenna3?`
Description: You can query if Antenna 3 is being detected in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:SLOT:OPERation:ANTenna#

Syntax: LTE:TDD:PVST:SLOT:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Power vs Time(SLOT) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:SLOT:OPERation:ANTenna3?`

LTE:TDD:PVST:SLOT:DETect:ANTenna0

Syntax: LTE:TDD:PVST:SLOT:DETect:ANTenna0
Parameter/Response:
Example: `LTE:TDD:PVST:SLOT:DETect:ANTenna0?`
Description: You can query if Antenna# 0 is being detected in Power vs Time(SLOT) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:SLOT:DETect:ANTenna1

Syntax: LTE:TDD:PVST:SLOT:DETect:ANTenna1
Parameter/Response:
Example: `LTE:TDD:PVST:SLOT:DETect:ANTenna1?`
Description: You can query if Antenna# 1 is being detected in Power vs Time(SLOT) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:SLOT:DETect:ANTenna2

Syntax: LTE:TDD:PVST:SLOT:DETect:ANTenna2
Parameter/Response:
Example: `LTE:TDD:PVST:SLOT:DETect:ANTenna2?`
Description: You can query if Antenna# 2 is being detected in Power vs Time(SLOT) measurement of LTE TDD Signal Analyzer

LTE:TDD:PVST:SLOT:DETect:ANTenna3

Syntax: LTE:TDD:PVST:SLOT:DETect:ANTenna3
Parameter/Response:
Example: `LTE:TDD:PVST:SLOT:DETect:ANTenna3?`
Description: You can query if Antenna# 3 is being detected in Power vs Time(SLOT) measurement of LTE TDD Signal Analyzer

LTE:FDD:CONStellation:OPERation:ANTenna#

Syntax: LTE:FDD:CONStellation:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Constellation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONStellation:OPERation:ANTenna3?`

LTE:FDD:CONStellation:DETect:ANTenna0

Syntax: LTE:FDD:CONStellation:DETect:ANTenna0
Parameter/Response:
Example: `LTE:FDD:CONStellation:DETect:ANTenna0?`
Description: You can query if Antenna 0 is being detected in Constellation measurement of LTE FDD Signal Analyzer

LTE:FDD:CONStellation:DETect:ANTenna1

Syntax: LTE:FDD:CONStellation:DETect:ANTenna1
Parameter/Response:
Example: `LTE:FDD:CONStellation:DETect:ANTenna1?`
Description: You can query if Antenna 1 is being detected in Constellation measurement of LTE FDD Signal Analyzer

LTE:FDD:CONStellation:DETect:ANTenna2

Syntax: LTE:FDD:CONStellation:DETect:ANTenna2
Parameter/Response:
Example: `LTE:FDD:CONStellation:DETect:ANTenna2?`
Description: You can query if Antenna 2 is being detected in Constellation measurement of LTE FDD Signal Analyzer

LTE:FDD:CONStellation:DETect:ANTenna3

Syntax: LTE:FDD:CONStellation:DETect:ANTenna3
Parameter/Response:
Example: LTE:FDD:CONStellation:DETect:ANTenna3?
Description: You can query if Antenna 3 is being detected in Constellation measurement of LTE FDD Signal Analyzer

LTE:TDD:CONStellation:DETect:MBMS:NUMBer

Syntax: LTE:TDD:CONStellation:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:TDD:CONStellation:DETect:MBMS:NUMBer?`
Description: You can query if MBMS number is being detected in Constellation measurement of LTE TDD Signal Analyzer

LTE:TDD:CONStellation:OPERation:ANTenna#

Syntax: LTE:TDD:CONStellation:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Constellation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONStellation:OPERation:ANTenna3?`

LTE:TDD:CONStellation:DETect:ANTenna0

Syntax: LTE:TDD:CONStellation:DETect:ANTenna0
Parameter/Response:
Example: `LTE:TDD:CONStellation:DETect:ANTenna0?`
Description: You can query if Antenna 0 is being detected in Constellation measurement of LTE TDD Signal Analyzer

LTE:TDD:CONStellation:DETect:ANTenna1

Syntax: LTE:TDD:CONStellation:DETect:ANTenna1
Parameter/Response:
Example: `LTE:TDD:CONStellation:DETect:ANTenna1?`
Description: You can query if Antenna 1 is being detected in Constellation measurement of LTE TDD Signal Analyzer

LTE:TDD:CONStellation:DETect:ANTenna2

Syntax: LTE:TDD:CONStellation:DETect:ANTenna2
Parameter/Response:
Example: `LTE:TDD:CONStellation:DETect:ANTenna2?`
Description: You can query if Antenna 2 is being detected in Constellation measurement of LTE TDD Signal Analyzer

LTE:TDD:CONStellation:DETect:ANTenna3

Syntax: LTE:TDD:CONStellation:DETect:ANTenna3
Parameter/Response:
Example: LTE:TDD:CONStellation:DETect:ANTenna3?
Description: You can query if Antenna 3 is being detected in Constellation measurement of LTE TDD Signal Analyzer

LTE:TDD:CONStellation:DETect:MBMS:NUMBer

Syntax: LTE:TDD:CONStellation:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:TDD:CONStellation:DETect:MBMS:NUMBer?`
Description: You can query if MBMS number is being detected in Constellation measurement of LTE TDD Signal Analyzer

LTE:FDD:CHANnel:DATA:OPERation:ANTenna#

Syntax: LTE:FDD:CHANnel:DATA:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Data Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:DATA:OPERation:ANTenna3?`

LTE:FDD:CHANnel:DATA:DETect:ANTenna0

Syntax: LTE:FDD:CHANnel:DATA:DETect:ANTenna0
Parameter/Response:
Example: `LTE:FDD:CHANnel:DATA:DETect:ANTenna0?`
Description: You can query if Antenna0 is being detected in Data Channel measurement of LTE FDD Signal Analyzer

LTE:FDD:CHANnel:DATA:DETect:ANTenna1

Syntax: LTE:FDD:CHANnel:DATA:DETect:ANTenna1
Parameter/Response:
Example: `LTE:FDD:CHANnel:DATA:DETect:ANTenna1?`
Description: You can query if Antenna1 is being detected in Data Channel measurement of LTE FDD Signal Analyzer

LTE:FDD:CHANnel:DATA:DETect:ANTenna2

Syntax: LTE:FDD:CHANnel:DATA:DETect:ANTenna2
Parameter/Response:
Example: `LTE:FDD:CHANnel:DATA:DETect:ANTenna2?`
Description: You can query if Antenna2 is being detected in Data Channel measurement of LTE FDD Signal Analyzer

LTE:FDD:CHANnel:DATA:DETect:ANTenna3

Syntax: LTE:FDD:CHANnel:DATA:DETect:ANTenna3
Parameter/Response:
Example: `LTE:FDD:CHANnel:DATA:DETect:ANTenna3?`
Description: You can query if Antenna3 is being detected in Data Channel measurement of LTE FDD Signal Analyzer

LTE:FDD:CHANnel:DATA:DETect:MBMS:NUMBer

Syntax: LTE:FDD:CHANnel:DATA:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:FDD:CHANnel:DATA:DETect:MBMS:NUMBer?`
Description: You can query if MBMS number is being detected in Data Channel measurement of LTE FDD Signal Analyzer

LTE:TDD:CHANnel:DATA:OPERation:ANTenna#

Syntax: LTE:TDD:CHANnel:DATA:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Data Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:DATA:OPERation:ANTenna3?`

LTE:TDD:CHANnel:DATA:DETect:ANTenna0

Syntax: LTE:TDD:CHANnel:DATA:DETect:ANTenna0
Parameter/Response:
Example: `LTE:TDD:CHANnel:DATA:DETect:ANTenna0?`
Description: You can query if Antenna0 is being detected in Data Channel measurement of LTE TDD Signal Analyzer

LTE:TDD:CHANnel:DATA:DETect:ANTenna1

Syntax: LTE:TDD:CHANnel:DATA:DETect:ANTenna1
Parameter/Response:
Example: `LTE:TDD:CHANnel:DATA:DETect:ANTenna1?`
Description: You can query if Antenna1 is being detected in Data Channel measurement of LTE TDD Signal Analyzer

LTE:TDD:CHANnel:DATA:DETect:ANTenna2

Syntax: LTE:TDD:CHANnel:DATA:DETect:ANTenna2
Parameter/Response:
Example: `LTE:TDD:CHANnel:DATA:DETect:ANTenna2?`
Description: You can query if Antenna2 is being detected in Data Channel measurement of LTE TDD Signal Analyzer

LTE:TDD:CHANnel:DATA:DETect:ANTenna3

Syntax: LTE:TDD:CHANnel:DATA:DETect:ANTenna3
Parameter/Response:
Example: `LTE:TDD:CHANnel:DATA:DETect:ANTenna3?`
Description: You can query if Antenna3 is being detected in Data Channel measurement of LTE TDD Signal Analyzer

LTE:TDD:CHANnel:DATA:DETect:MBMS:NUMBer

Syntax: LTE:TDD:CHANnel:DATA:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:TDD:CHANnel:DATA:DETect:MBMS:NUMBer?`
Description: You can query if MBMS number is being detected in Data Channel measurement of LTE TDD Signal Analyzer

LTE:FDD:CHANnel:CONTrol:OPERation:ANTenna#

Syntax: LTE:FDD:CHANnel:CONTrol:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:CONTrol:OPERation:ANTenna3?`

LTE:FDD:CHANnel:CONTrol:DETect:ANTenna0

Syntax: LTE:FDD:CHANnel:CONTrol:DETect:ANTenna0
Parameter/Response:
Example: `LTE:FDD:CHANnel:CONTrol:DETect:ANTenna0?`
Description: You can query if Antenna0 is being detected in Channel Control measurement of LTE FDD Signal Analyzer

LTE:FDD:CHANnel:CONTrol:DETect:ANTenna1

Syntax: LTE:FDD:CHANnel:CONTrol:DETect:ANTenna1
Parameter/Response:
Example: `LTE:FDD:CHANnel:CONTrol:DETect:ANTenna1?`
Description: You can query if Antenna1 is being detected in Channel Control measurement of LTE FDD Signal Analyzer

LTE:FDD:CHANnel:CONTrol:DETect:ANTenna2

Syntax: LTE:FDD:CHANnel:CONTrol:DETect:ANTenna2
Parameter/Response:
Example: `LTE:FDD:CHANnel:CONTrol:DETect:ANTenna2?`
Description: You can query if Antenna2 is being detected in Channel Control measurement of LTE FDD Signal Analyzer

LTE:FDD:CHANnel:CONTrol:DETect:ANTenna3

Syntax: LTE:FDD:CHANnel:CONTrol:DETect:ANTenna3
Parameter/Response:
Example: `LTE:FDD:CHANnel:CONTrol:DETect:ANTenna3?`
Description: You can query if Antenna3 is being detected in Channel Control measurement of LTE FDD Signal Analyzer

LTE:FDD:CHANnel:CONTrol:DETect:MBMS:NUMBer

Syntax: LTE:FDD:CHANnel:CONTrol:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:FDD:CHANnel:CONTrol:DETect:MBMS:NUMBer?`
Description: You can query detected MBMS number in Channel Control measurement of LTE FDD Signal Analyzer

LTE:TDD:CHANnel:CONTrol:OPERation:ANTenna#

Syntax: LTE:TDD:CHANnel:CONTrol:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:CONTrol:OPERation:ANTenna3?`

LTE:TDD:CHANnel:CONTrol:DETect:ANTenna0

Syntax: LTE:TDD:CHANnel:CONTrol:DETect:ANTenna0
Parameter/Response:
Example: `LTE:TDD:CHANnel:CONTrol:DETect:ANTenna0?`
Description: You can query if Antenna0 is being detected in Channel Control measurement of LTE TDD Signal Analyzer

LTE:TDD:CHANnel:CONTrol:DETect:ANTenna1

Syntax: LTE:TDD:CHANnel:CONTrol:DETect:ANTenna1
Parameter/Response:
Example: `LTE:TDD:CHANnel:CONTrol:DETect:ANTenna1?`
Description: You can query if Antenna1 is being detected in Channel Control measurement of LTE TDD Signal Analyzer

LTE:TDD:CHANnel:CONTrol:DETect:ANTenna2

Syntax: LTE:TDD:CHANnel:CONTrol:DETect:ANTenna2
Parameter/Response:
Example: `LTE:TDD:CHANnel:CONTrol:DETect:ANTenna2?`
Description: You can query if Antenna2 is being detected in Channel Control measurement of LTE TDD Signal Analyzer

LTE:TDD:CHANnel:CONTrol:DETect:ANTenna3

Syntax: LTE:TDD:CHANnel:CONTrol:DETect:ANTenna3
Parameter/Response:
Example: `LTE:TDD:CHANnel:CONTrol:DETect:ANTenna3?`
Description: You can query if Antenna3 is being detected in Channel Control measurement of LTE TDD Signal Analyzer

LTE:TDD:CHANnel:CONTrol:DETect:MBMS:NUMBer

Syntax: LTE:TDD:CHANnel:CONTrol:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:TDD:CHANnel:CONTrol:DETect:MBMS:NUMBer?`
Description: You can query detected MBMS number in Channel Control measurement of LTE TDD Signal Analyzer

LTE:FDD:SUBFrame:OPERation:ANTenna#

Syntax: LTE:FDD:SUBFrame:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:OPERation:ANTenna3?`

LTE:TDD:SUBFrame:OPERation:ANTenna#

Syntax: LTE:TDD:SUBFrame:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:OPERation:ANTenna3?`

LTE:FDD:FRAMe:OPERation:ANTenna#

Syntax: LTE:FDD:FRAMe:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:OPERation:ANTenna3?`

LTE:FDD:TAE:OPERation:ANTenna#

Syntax: LTE:FDD:TAE:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Time Alignment Error measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:TAE:OPERation:ANTenna3?`

LTE:TDD:TAE:OPERation:ANTenna#

Syntax: LTE:TDD:TAE:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Time Alignment Error measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:TAE:OPERation:ANTenna3?`

LTE:FDD:DAM:OPERation:ANTenna#

Syntax: LTE:FDD:DAM:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Data Allocation Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:DAM:OPERation:ANTenna3?`

LTE:TDD:DAM:OPERation:ANTenna#

Syntax: LTE:TDD:DAM:OPERation:ANTenna#
Parameter/Response:
Description: You can query if Antenna# (0,1,2,3) is being operated in Data Allocation Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:DAM:OPERation:ANTenna3?`

LTE:FDD:CA:OPERation:ANTenna0:CC#

Syntax: LTE:FDD:CA:OPERation:ANTenna0:CC#
Parameter/Response:

Description: You can query if Antenna0 of Carrier Channel# is being operated in Carrier Aggregation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:OPERation:ANTenna0:CC05?`

LTE:TDD:CA:OPERation:ANTenna0:CC#

Syntax: LTE:TDD:CA:OPERation:ANTenna0:CC#
Parameter/Response:
Description: You can query if Antenna0 of Carrier Channel# is being operated in Carrier Aggregation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:OPERation:ANTenna0:CC05?`

LTE:FDD:CA:OPERation:ANTenna1:CC#

Syntax: LTE:FDD:CA:OPERation:ANTenna1:CC#
Parameter/Response:
Description: You can query if Antenna1 of Carrier Channel# is being operated in Carrier Aggregation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:OPERation:ANTenna1:CC05?`

LTE:TDD:CA:OPERation:ANTenna1:CC#

Syntax: LTE:TDD:CA:OPERation:ANTenna1:CC#
Parameter/Response:
Description: You can query if Antenna1 of Carrier Channel# is being operated in Carrier Aggregation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:OPERation:ANTenna1:CC05?`

LTE:FDD:CA:OPERation:ANTenna2:CC#

Syntax: LTE:FDD:CA:OPERation:ANTenna2:CC#
Parameter/Response:
Description: You can query if Antenna2 of Carrier Channel# is being operated in Carrier Aggregation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:OPERation:ANTenna2:CC05?`

LTE:TDD:CA:OPERation:ANTenna2:CC#

Syntax: LTE:TDD:CA:OPERation:ANTenna2:CC#
Parameter/Response:
Description: You can query if Antenna2 of Carrier Channel# is being operated in Carrier Aggregation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:OPERation:ANTenna2:CC05?`

LTE:FDD:CA:OPERation:ANTenna3:CC#

Syntax: LTE:FDD:CA:OPERation:ANTenna3:CC#
Parameter/Response:
Description: You can query if Antenna3 of Carrier Channel# is being operated in Carrier Aggregation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:OPERation:ANTenna3:CC05?`

LTE:TDD:CA:OPERation:ANTenna3:CC#

Syntax: LTE:TDD:CA:OPERation:ANTenna3:CC#
Parameter/Response:
Description: You can query if Antenna3 of Carrier Channel# is being operated in Carrier Aggregation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:OPERation:ANTenna3:CC05?`

LTE:FDD:OTA:CONTrol:CHANnel:JUDGe

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:JUDGe
Parameter/Response:
Description: You can query pass or fail for OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:JUDGe?`

LTE:TDD:OTA:CONTrol:CHANnel:JUDGe

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:JUDGe
Parameter/Response:
Description: You can query pass or fail for OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:JUDGe?`

LTE:FDD:SE:PEAK#:FREQuency

Syntax: LTE:FDD:SE:PEAK#:FREQuency
Parameter/Response:
Description: You can query Peak Frequency in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SE:PEAK20:FREQuency?`

LTE:TDD:SE:PEAK#:FREQuency

Syntax: LTE:TDD:SE:PEAK#:FREQuency
Parameter/Response:

Description: You can query Peak Frequency in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SE:PEAK20:FREQuency?`

LTE:FDD:SEM:PEAK:LOWer#:JUDGe

Syntax: LTE:FDD:SEM:PEAK:LOWer#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the power of lower peak for Spurious Emission Mask in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SEM:PEAK:LOWer6:JUDGe?`

LTE:TDD:SEM:PEAK:LOWer#:JUDGe

Syntax: LTE:TDD:SEM:PEAK:LOWer#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the power of lower peak for Spurious Emission Mask in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SEM:PEAK:LOWer6:JUDGe?`

LTE:FDD:SEM:PEAK:LOWer#:POWer

Syntax: LTE:FDD:SEM:PEAK:LOWer#:POWer
Parameter/Response:
Description: You can query power of lower peak for Spurious Emission Mask in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SEM:PEAK:LOWer6:POWer?`

LTE:TDD:SEM:PEAK:LOWer#:POWer

Syntax: LTE:TDD:SEM:PEAK:LOWer#:POWer
Parameter/Response:
Description: You can query power of lower peak for Spurious Emission Mask in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SEM:PEAK:LOWer6:POWer?`

LTE:FDD:CHANnel:POWer:POWer:PEAK

Syntax: LTE:FDD:CHANnel:POWer:POWer:PEAK
Parameter/Response:
Description: You can query Peak Power in Channel Power measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:POWer:POWer:PEAK?`

LTE:TDD:CHANnel:POWer:POWer:PEAK

Syntax: LTE:TDD:CHANnel:POWer:POWer:PEAK
Parameter/Response:
Description: You can query Peak Power in Channel Power measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:POWer:POWer:PEAK?`

LTE:FDD:SE:PEAK#:POWer

Syntax: LTE:FDD:SE:PEAK#:POWer
Parameter/Response:
Description: You can query Peak Power in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SE:PEAK20:POWer?`

LTE:TDD:SE:PEAK#:POWer

Syntax: LTE:TDD:SE:PEAK#:POWer
Parameter/Response:
Description: You can query Peak Power in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SE:PEAK20:POWer?`

LTE:FDD:SEM:PEAK:UPPer#:JUDGe

Syntax: LTE:FDD:SEM:PEAK:UPPer#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Power of Upper Peak in Spectrum Emission Mask measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SEM:PEAK:UPPer6:JUDGe?`

LTE:TDD:SEM:PEAK:UPPer#:JUDGe

Syntax: LTE:TDD:SEM:PEAK:UPPer#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the Power of Upper Peak in Spectrum Emission Mask measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SEM:PEAK:UPPer6:JUDGe?`

LTE:FDD:SEM:PEAK:UPPer#:POWer

Syntax: LTE:FDD:SEM:PEAK:UPPer#:POWer
Parameter/Response:

Description: You can query Power of Upper Peak in Spectrum Emission Mask measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SEM:PEAK:UPPer#:POWer?`

LTE:TDD:SEM:PEAK:UPPer#:POWer

Syntax: LTE:TDD:SEM:PEAK:UPPer#:POWer
Parameter/Response:
Description: You can query Power of Upper Peak in Spectrum Emission Mask measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SEM:PEAK:UPPer#:POWer?`

LTE:FDD:CHANnel:POWer:PTA:RATio

Syntax: LTE:FDD:CHANnel:POWer:PTA:RATio
Parameter/Response:
Description: You can query Peak to Average Ratio in Channel Power measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:POWer:PTA:RATio?`

LTE:TDD:CHANnel:POWer:PTA:RATio

Syntax: LTE:TDD:CHANnel:POWer:PTA:RATio
Parameter/Response:
Description: You can query Peak to Average Ratio in Channel Power measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:POWer:PTA:RATio?`

LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:MBMS

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:MBMS
Parameter/Response:
Description: You can query Phase Degree of MBMS in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:MBMS?`

LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:MBMS

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:MBMS
Parameter/Response:
Description: You can query Phase Degree of MBMS in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:MBMS?`

LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PB

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PB
Parameter/Response:
Description: You can query Phase Degree of PBCH in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PB?`

LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PB

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PB
Parameter/Response:
Description: You can query Phase Degree of PBCH in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PB?`

LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PCFI

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PCFI
Parameter/Response:
Description: You can query Phase Degree of PCFICH in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PCFI?`

LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PCFI

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PCFI
Parameter/Response:
Description: You can query Phase Degree of PCFICH in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PCFI?`

LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PSS

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PSS
Parameter/Response:
Description: You can query Phase Degree of PSS in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PSS?`

LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PSS

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PSS
Parameter/Response:

Description: You can query Phase Degree of PSS in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:PSS?`

LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:RS#

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:RS#
Parameter/Response:
Description: You can query Phase Degree of RS# (0,1,2,3) in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:RS3?`

LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:RS#

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:RS#
Parameter/Response:
Description: You can query Phase Degree of RS# (0,1,2,3) in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:RS3?`

LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:SSS

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:SSS
Parameter/Response:
Description: You can query Phase Degree of SSS in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:SSS?`

LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:SSS

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:SSS
Parameter/Response:
Description: You can query Phase Degree of SSS in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:PHASe:DEGRee:SSS?`

LTE:FDD:CCDF:POWer:AVERage

Syntax: LTE:FDD:CCDF:POWer:AVERage
Parameter/Response:
Description: You can query Average Power in Power Statistics CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:POWer:AVERage?`

LTE:TDD:CCDF:POWer:AVERage

Syntax: LTE:TDD:CCDF:POWer:AVERage
Parameter/Response:
Description: You can query Average Power in Power Statistics CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:POWer:AVERage?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:MBMS:ABSolute

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:MBMS:ABSolute
Parameter/Response:
Description: You can query Absolute Power of MBMS in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:MBMS:ABSolute?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:MBMS:ABSolute

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:MBMS:ABSolute
Parameter/Response:
Description: You can query Absolute Power of MBMS in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:MBMS:ABSolute?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:PB:ABSolute

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:PB:ABSolute
Parameter/Response:
Description: You can query Absolute Power of PBCH in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:PB:ABSolute?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:PB:ABSolute

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:PB:ABSolute
Parameter/Response:
Description: You can query Absolute Power of PBCH in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:PB:ABSolute?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:PCFI:ABSolute

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:PCFI:ABSolute
Parameter/Response:

Description: You can query Absolute Power of PCFICH in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:PCFI:ABSolute?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:PCFI:ABSolute

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:PCFI:ABSolute
Parameter/Response:
Description: You can query Absolute Power of PCFICH in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:PCFI:ABSolute?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:PSS:ABSolute

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:PSS:ABSolute
Parameter/Response:
Description: You can query Absolute Power of PSS in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:PSS:ABSolute?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:PSS:ABSolute

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:PSS:ABSolute
Parameter/Response:
Description: You can query Absolute Power of PSS in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:PSS:ABSolute?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:RS#:ABSolute

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:RS#:ABSolute
Parameter/Response:
Description: You can query Absolute Power of RS# in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:RS3:ABSolute?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:RS#:ABSolute

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:RS#:ABSolute
Parameter/Response:
Description: You can query Absolute Power of RS# in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:RS3:ABSolute?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:SSS:ABSolute

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:SSS:ABSolute
Parameter/Response:
Description: You can query Absolute Power of SSS in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:SSS:ABSolute?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:SSS:ABSolute

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:SSS:ABSolute
Parameter/Response:
Description: You can query Absolute Power of SSS in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:SSS:ABSolute?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:MBMS:RELative

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:MBMS:RELative
Parameter/Response:
Description: You can query Relative Power of MBMS in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:MBMS:RELative?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:MBMS:RELative

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:MBMS:RELative
Parameter/Response:
Description: You can query Relative Power of MBMS in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:MBMS:RELative?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:PB:RELative

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:PB:RELative
Parameter/Response:
Description: You can query Relative Power of PBCH in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:PB:RELative?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:PB:RELative

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:PB:RELative
Parameter/Response:

Description: You can query Relative Power of PBCH in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:PB:RELative?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:PCFI:RELative

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:PCFI:RELative
Parameter/Response:
Description: You can query Relative Power of PCFICH in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:PCFI:RELative?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:PCFI:RELative

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:PCFI:RELative
Parameter/Response:
Description: You can query Relative Power of PCFICH in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:PCFI:RELative?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:PSS:RELative

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:PSS:RELative
Parameter/Response:
Description: You can query Relative Power of PSS in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:PSS:RELative?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:PSS:RELative

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:PSS:RELative
Parameter/Response:
Description: You can query Relative Power of PSS in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:PSS:RELative?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:RS#:RELative

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:RS#:RELative
Parameter/Response:
Description: You can query Relative Power of RS# (0,1,2,3) in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:RS3:RELative?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:RS#:RELative

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:RS#:RELative
Parameter/Response:
Description: You can query Relative Power of RS# (0,1,2,3) in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:RS3:RELative?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:SSS:RELative

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:SSS:RELative
Parameter/Response:
Description: You can query Relative Power of SSS in OTA Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:SSS:RELative?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:SSS:RELative

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:SSS:RELative
Parameter/Response:
Description: You can query Relative Power of SSS in OTA Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:SSS:RELative?`

LTE:FDD:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer#
Parameter/Response:
Description: You can query Channel Power in OTA Channel Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer6?`

LTE:TDD:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer#
Parameter/Response:
Description: You can query Channel Power in OTA Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer6?`

LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:ECIO

Syntax: LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:ECIO
Parameter/Response:

Description: You can query Ec/Io in OTA Route Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:ECIO?`

LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:ECIO

Syntax: LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:ECIO
Parameter/Response:
Description: You can query Ec/Io in OTA Route Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:ECIO?`

LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:PSS

Syntax: LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:PSS
Parameter/Response:
Description: You can query Channel Power of PSS in OTA Route Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:PSS?`

LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:PSS

Syntax: LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:PSS
Parameter/Response:
Description: You can query Channel Power of PSS in OTA Route Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:PSS?`

LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRP

Syntax: LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRP
Parameter/Response:
Description: You can query Channel Power of RSRP in OTA Route Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRP?`

LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRP

Syntax: LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRP
Parameter/Response:
Description: You can query Channel Power of RSRP in OTA Route Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRP?`

LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRQ

Syntax: LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRQ
Parameter/Response:
Description: You can query Channel Power of RSRQ in OTA Route Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRQ?`

LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRQ

Syntax: LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRQ
Parameter/Response:
Description: You can query Channel Power of RSRQ in OTA Route Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:RSRQ?`

LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:RSSI

Syntax: LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:RSSI
Parameter/Response:
Description: You can query Channel Power of RSSI in OTA Route Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:RSSI?`

LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:RSSI

Syntax: LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:RSSI
Parameter/Response:
Description: You can query Channel Power of RSSI in OTA Route Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:RSSI?`

LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:SINR

Syntax: LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:SINR
Parameter/Response:
Description: You can query Channel Power of SINR in OTA Route Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:SINR?`

LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:SINR

Syntax: LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:SINR
Parameter/Response:

Description: You can query Channel Power of SINR in OTA Route Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:SINR?`

LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:SSS

Syntax: LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:SSS
Parameter/Response:
Description: You can query Channel Power of SSS in OTA Route Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ROUTe:MAP:CHANnel:POWer:SSS?`

LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:SSS

Syntax: LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:SSS
Parameter/Response:
Description: You can query Channel Power of SSS in OTA Route Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ROUTe:MAP:CHANnel:POWer:SSS?`

LTE:FDD:SPECtrum:MARKer#:DELTa:POWEr

Syntax: LTE:FDD:SPECtrum:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power in Spectrum measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SPECtrum:MARKer1:DELTa:POWEr?`

LTE:TDD:SPECtrum:MARKer#:DELTa:POWEr

Syntax: LTE:TDD:SPECtrum:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power in Spectrum measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SPECtrum:MARKer1:DELTa:POWEr?`

LTE:FDD:CHANnel:POWEr:MARKer#:DELTa:POWEr

Syntax: LTE:FDD:CHANnel:POWEr:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power in Channel Power measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:POWEr:MARKer1:DELTa:POWEr?`

LTE:TDD:CHANnel:POWEr:MARKer#:DELTa:POWEr

Syntax: LTE:TDD:CHANnel:POWEr:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power in Channel Power measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:POWEr:MARKer1:DELTa:POWEr?`

LTE:FDD:OCCUpied:BW:MARKer#:DELTa:POWEr

Syntax: LTE:FDD:OCCUpied:BW:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power in Occupied Bandwidth measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OCCUpied:BW:MARKer1:DELTa:POWEr?`

LTE:TDD:OCCUpied:BW:MARKer#:DELTa:POWEr

Syntax: LTE:TDD:OCCUpied:BW:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power in Occupied Bandwidth measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OCCUpied:BW:MARKer1:DELTa:POWEr?`

LTE:FDD:ACP:MARKer#:DELTa:POWEr

Syntax: LTE:FDD:ACP:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power for Adjacent Channel Power in LTE FDD Signal Analyzer
Example:
`LTE:FDD:ACP:MARKer1:DELTa:POWEr?`

LTE:TDD:ACP:MARKer#:DELTa:POWEr

Syntax: LTE:TDD:ACP:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power for Adjacent Channel Power in LTE TDD Signal Analyzer
Example:
`LTE:TDD:ACP:MARKer1:DELTa:POWEr?`

LTE:FDD:SEM:MARKer#:DELTa:POWEr

Syntax: LTE:FDD:SEM:MARKer#:DELTa:POWEr
Parameter/Response:

Description: You can query Delta Marker Power in Spectrum Emission Mask measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SEM:MARKer1:DELTa:POWEr?`

LTE:TDD:SEM:MARKer#:DELTa:POWEr

Syntax: LTE:TDD:SEM:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power in Spectrum Emission Mask measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SEM:MARKer1:DELTa:POWEr?`

LTE:FDD:MACP:MARKer#:DELTa:POWEr

Syntax: LTE:FDD:MACP:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power for Multiple Adjacent Channel Power in LTE FDD Signal Analyzer
Example:
`LTE:FDD:MACP:MARKer1:DELTa:POWEr?`

LTE:TDD:MACP:MARKer#:DELTa:POWEr

Syntax: LTE:TDD:MACP:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power for Multiple Adjacent Channel Power in LTE TDD Signal Analyzer
Example:
`LTE:TDD:MACP:MARKer1:DELTa:POWEr?`

LTE:FDD:SE:MARKer#:DELTa:POWEr

Syntax: LTE:FDD:SE:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power for Spurious Emissions measurement in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SE:MARKer1:DELTa:POWEr?`

LTE:TDD:SE:MARKer#:DELTa:POWEr

Syntax: LTE:TDD:SE:MARKer#:DELTa:POWEr
Parameter/Response:
Description: You can query Delta Marker Power for Spurious Emissions measurement in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SE:MARKer1:DELTa:POWEr?`

LTE:FDD:OTA:MULTipath:RS:MBMS:ECIO:ORDer#

Syntax: LTE:FDD:OTA:MULTipath:RS:MBMS:ECIO:ORDer#
Parameter/Response:
Description: You can query MBMS RS Ec/Io of Order# in OTA Multipath Profile measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:MULTipath:RS:MBMS:ECIO:ORDer06?`

LTE:TDD:OTA:MULTipath:RS:MBMS:ECIO:ORDer#

Syntax: LTE:TDD:OTA:MULTipath:RS:MBMS:ECIO:ORDer#
Parameter/Response:
Description: You can query MBMS RS Ec/Io of Order# in OTA Multipath Profile measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:MULTipath:RS:MBMS:ECIO:ORDer06?`

LTE:FDD:OTA:MULTipath:RS:ECIO:POWer:ANTenna#

Syntax: LTE:FDD:OTA:MULTipath:RS:ECIO:POWer:ANTenna#
Parameter/Response:
Description: You can query RS Ec/Io of Antenna# (0,1,2,3) in OTA Multipath Profile measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:MULTipath:RS:ECIO:POWer:ANTenna306?`

LTE:TDD:OTA:MULTipath:RS:ECIO:POWer:ANTenna#

Syntax: LTE:TDD:OTA:MULTipath:RS:ECIO:POWer:ANTenna#
Parameter/Response:
Description: You can query RS Ec/Io of Antenna# (0,1,2,3) in OTA Multipath Profile measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:MULTipath:RS:ECIO:POWer:ANTenna306?`

LTE:FDD:OTA:MULTipath:SYNC:PSS:ECIO:ORDer#

Syntax: LTE:FDD:OTA:MULTipath:SYNC:PSS:ECIO:ORDer#
Parameter/Response:
Description: You can query Sync PSS Ec/Io of Order# in OTA Multipath Profile measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:MULTipath:SYNC:PSS:ECIO:ORDer06?`

LTE:TDD:OTA:MULTipath:SYNC:PSS:ECIO:ORDer#

Syntax: LTE:TDD:OTA:MULTipath:SYNC:PSS:ECIO:ORDer#
Parameter/Response:

Description: You can query Sync PSS Ec/Io of Order# in OTA Multipath Profile measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:MULTipath:SYNC:PSS:ECIO:ORDer06?`

LTE:FDD:OTA:MULTipath:SYNC:SSS:ECIO:ORDer#

Syntax: LTE:FDD:OTA:MULTipath:SYNC:SSS:ECIO:ORDer#
Parameter/Response:
Description: You can query Sync SSS Ec/Io of Order# in OTA Multipath Profile measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:MULTipath:SYNC:SSS:ECIO:ORDer06?`

LTE:TDD:OTA:MULTipath:SYNC:SSS:ECIO:ORDer#

Syntax: LTE:TDD:OTA:MULTipath:SYNC:SSS:ECIO:ORDer#
Parameter/Response:
Description: You can query Sync SSS Ec/Io of Order# in OTA Multipath Profile measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:MULTipath:SYNC:SSS:ECIO:ORDer06?`

LTE:FDD:SUBFrame:POWer:PB:JUDGe

Syntax: LTE:FDD:SUBFrame:POWer:PB:JUDGe
Parameter/Response:
Description: You can query pass or fail for PBCH Power in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:PB:JUDGe?`

LTE:TDD:SUBFrame:POWer:MBMS

Syntax: LTE:TDD:SUBFrame:POWer:MBMS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:POWer:MBMS?`
Description: You can query MBMS Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:POWer:OFDM:SYMBol:JUDGe

Syntax: LTE:TDD:SUBFrame:POWer:OFDM:SYMBol:JUDGe
Parameter/Response:
Example: `LTE:TDD:SUBFrame:POWer:OFDM:SYMBol:JUDGe?`
Description: You can query pass or fail for OFDM Symbol Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:POWer:PB

Syntax: LTE:TDD:SUBFrame:POWer:PB
Parameter/Response:
Example: `LTE:TDD:SUBFrame:POWer:PB?`
Description: You can query PBCH Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:POWer:PB:JUDGe

Syntax: LTE:TDD:SUBFrame:POWer:PB:JUDGe
Parameter/Response:
Description: You can query pass or fail for PBCH Power in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:PB:JUDGe?`

LTE:TDD:SUBFrame:POWer:PCFI

Syntax: LTE:TDD:SUBFrame:POWer:PCFI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:POWer:PCFI?`
Description: You can query PCFICH Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:POWer:PDC

Syntax: LTE:TDD:SUBFrame:POWer:PDC
Parameter/Response:
Example: `LTE:TDD:SUBFrame:POWer:PDC?`
Description: You can query PDCCH Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:POWer:PHI

Syntax: LTE:TDD:SUBFrame:POWer:PHI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:POWer:PHI?`
Description: You can query PHICH Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:POWer:PSS

Syntax: LTE:TDD:SUBFrame:POWer:PSS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:POWer:PSS?`
Description: You can query PSS Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:FDD:SUBFrame:POWer:PSS:JUDGe

Syntax: LTE:FDD:SUBFrame:POWer:PSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for PSS Power in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:PSS:JUDGe?`

LTE:TDD:SUBFrame:POWer:PSS:JUDGe

Syntax: LTE:TDD:SUBFrame:POWer:PSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for PSS Power in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:PSS:JUDGe?`

LTE:FDD:SUBFrame:POWer:RS:JUDGe

Syntax: LTE:FDD:SUBFrame:POWer:RS:JUDGe
Parameter/Response:
Description: You can query pass or fail for RS Power in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:RS:JUDGe?`

LTE:TDD:SUBFrame:POWer:RS:JUDGe

Syntax: LTE:TDD:SUBFrame:POWer:RS:JUDGe
Parameter/Response:
Description: You can query pass or fail for RS Power in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:RS:JUDGe?`

LTE:FDD:SUBFrame:POWer:SSS:JUDGe

Syntax: LTE:FDD:SUBFrame:POWer:SSS:JUDGe
Parameter/Response:
Description: You can query pass or fail for SSS Power in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:SSS:JUDGe?`

LTE:TDD:SUBFrame:POWer:SSS:JUDGe

Syntax: LTE:TDD:SUBFrame:POWer:SSS:JUDGe
Parameter/Response:

Description: You can query pass or fail for SSS Power in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:SSS:JUDGe?`

LTE:FDD:SPECtrum:MARKer#:POWEr

Syntax: LTE:FDD:SPECtrum:MARKer#:POWEr
Parameter/Response: F
Description: You can query Power of Marker# in Spectrum measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SPECtrum:MARKer1:POWEr?`

LTE:TDD:SPECtrum:MARKer#:POWEr

Syntax: LTE:TDD:SPECtrum:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Spectrum measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SPECtrum:MARKer1:POWEr?`

LTE:FDD:CHANnel:POWEr:MARKer#:POWEr

Syntax: LTE:FDD:CHANnel:POWEr:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Channel Power measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:POWEr:MARKer1:POWEr?`

LTE:TDD:CHANnel:POWEr:MARKer#:POWEr

Syntax: LTE:TDD:CHANnel:POWEr:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Channel Power measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:POWEr:MARKer1:POWEr?`

LTE:FDD:OCCUpied:BW:MARKer#:POWEr

Syntax: LTE:FDD:OCCUpied:BW:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in OBW measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OCCUpied:BW:MARKer1:POWEr?`

LTE:TDD:OCCUpied:BW:MARKer#:POWEr

Syntax: LTE:TDD:OCCUpied:BW:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in OBW measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OCCUpied:BW:MARKer1:POWEr?`

LTE:FDD:ACP:MARKer#:POWEr

Syntax: LTE:FDD:ACP:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Adjacent Channel Power measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:ACP:MARKer1:POWEr?`

LTE:TDD:ACP:MARKer#:POWEr

Syntax: LTE:TDD:ACP:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Adjacent Channel Power measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:ACP:MARKer1:POWEr?`

LTE:FDD:SEM:MARKer#:POWEr

Syntax: LTE:FDD:SEM:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Spectrum Emission Mask measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SEM:MARKer1:POWEr?`

LTE:TDD:SEM:MARKer#:POWEr

Syntax: LTE:TDD:SEM:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Spectrum Emission Mask measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SEM:MARKer1:POWEr?`

LTE:FDD:MACP:MARKer#:POWEr

Syntax: LTE:FDD:MACP:MARKer#:POWEr
Parameter/Response:

Description: You can query Power of Marker# in Multi-ACP measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:MACP:MARKer1:POWEr?`

LTE:TDD:MACP:MARKer#:POWEr

Syntax: LTE:TDD:MACP:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Multi-ACP measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:MACP:MARKer1:POWEr?`

LTE:FDD:SE:MARKer#:POWEr

Syntax: LTE:FDD:SE:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SE:MARKer1:POWEr?`

LTE:TDD:SE:MARKer#:POWEr

Syntax: LTE:TDD:SE:MARKer#:POWEr
Parameter/Response:
Description: You can query Power of Marker# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SE:MARKer1:POWEr?`

LTE:FDD:CCDF:POWer:MAX

Syntax: LTE:FDD:CCDF:POWer:MAX
Parameter/Response:
Description: You can query Max Power in Power Statistics CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:POWer:MAX?`

LTE:TDD:CCDF:POWer:MAX

Syntax: LTE:TDD:CCDF:POWer:MAX
Parameter/Response:
Description: You can query MAX Power in Power Statistics CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:POWer:AVERage?`

LTE:FDD:DAM:OFDM:POWer

Syntax: LTE:FDD:DAM:OFDM:POWer
Parameter/Response:
Description: You can query OFDM Power in Data Allocation Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:DAM:OFDM:POWer?`

LTE:TDD:DAM:OFDM:POWer

Syntax: LTE:TDD:DAM:OFDM:POWer
Parameter/Response:
Description: You can query OFDM Power in Data Allocation Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:DAM:OFDM:POWer?`

LTE:FDD:FRAMe:OFDM:POWer:SYMBol:JUDGe

Syntax: LTE:FDD:FRAMe:OFDM:POWer:SYMBol:JUDGe
Parameter/Response:
Description: You can query pass or fail of the OFDM Symbol Power in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:OFDM:POWer:SYMBol:JUDGe?`

LTE:FDD:FRAMe:OFDM:POWer:SYMBol

Syntax: LTE:FDD:FRAMe:OFDM:POWer:SYMBol
Parameter/Response:
Description: You can query OFDM Symbol Power in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:OFDM:POWer:SYMBol?`

LTE:FDD:OTA:ID:SCANner:POWer:PSS:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:POWer:PSS:ORDer#
Parameter/Response:
Description: You can query PSS Power in OTA ID Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:POWer:PSS:ORDer6?`

LTE:TDD:OTA:ID:SCANner:POWer:PSS:ORDer#

Syntax: LTE:TDD:OTA:ID:SCANner:POWer:PSS:ORDer#
Parameter/Response:

Description: You can query PSS Power of Order# in OTA ID Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:POWer:PSS:ORDer6?`

LTE:FDD:OTA:ID:SCANner:POWer:RS:SINR:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:POWer:RS:SINR:ORDer#
Parameter/Response:
Example: `LTE:FDD:OTA:ID:SCANner:POWer:RS:SINR:ORDer6?`
Description: You can query RS SINR Power of Order# in OTA ID Scanner measurement of LTE FDD Signal Analyzer

LTE:TDD:OTA:ID:SCANner:POWer:RS:SINR:ORDer#

Syntax: LTE:TDD:OTA:ID:SCANner:POWer:RS:SINR:ORDer#
Parameter/Response:
Example: `LTE:TDD:OTA:ID:SCANner:POWer:RS:SINR:ORDer6?`
Description: You can query RS SINR Power of Order# in OTA ID Scanner measurement of LTE TDD Signal Analyzer

LTE:FDD:DAM:RB:POWer

Syntax: LTE:FDD:DAM:RB:POWer
Parameter/Response:
Description: You can query Resource Block Power in Data Allocation Map measurement of LTE FDD Analyzer
Example:
`LTE:FDD:DAM:RB:POWer?`

LTE:FDD:DAM:RB:SIZE

Syntax: LTE:FDD:DAM:RB:SIZE
Parameter/Response:
Example: `LTE:FDD:DAM:RB:SIZE?`
Description: You can query RB size in Data Allocation Map measurement of LTE FDD Analyzer

LTE:TDD:DAM:RB:SIZE

Syntax: LTE:TDD:DAM:RB:SIZE
Parameter/Response:
Example: `LTE:TDD:DAM:RB:SIZE?`
Description: You can query RB size in Data Allocation Map measurement of LTE TDD Analyzer

LTE:FDD:DATA:CHANnel:CONStellation:DATA:SIZE

Syntax: LTE:FDD:DATA:CHANnel:CONStellation:DATA:SIZE

Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:CONStellation:DATA:SIZE?`
Description: You can query Constellation Data Size for Data Channel in LTE FDD Signal Analyzer

LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak for Data Channel in LTE FDD Signal Analyzer

LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:JUDGe

Syntax: LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:JUDGe?`
Description: You can query pass or fail for Data EVM Peak for Data Channel in LTE FDD Signal Analyzer

LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:NORMal

Syntax: LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:NORMal?`
Description: You can query Normal Data EVM Peak for Data Channel in LTE FDD Signal Analyzer

LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:SYMBol

Syntax: LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:DATA:EVM:PEAK:SYMBol?`
Description: You can query Symbol Data EVM Peak for Data Channel in LTE FDD Signal Analyzer

LTE:FDD:DATA:CHANnel:DATA:EVM:RMS:ACCumulate

Syntax: LTE:FDD:DATA:CHANnel:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS for Data Channel in LTE FDD Signal Analyzer

LTE:FDD:DATA:CHANnel:DATA:EVM:RMS:JUDGe

Syntax: LTE:FDD:DATA:CHANnel:DATA:EVM:RMS:JUDGe
Parameter/Response:

Example: `LTE:FDD:DATA:CHANnel:DATA:EVM:RMS:JUDGe?`
Description: You can query pass or fail for Data EVM RMS for Data Channel in LTE FDD Signal Analyzer

LTE:FDD:DATA:CHANnel:DATA:EVM:RMS:NORMal

Syntax: LTE:FDD:DATA:CHANnel:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:DATA:EVM:RMS:NORMal?`
Description: You can query Normal Data EVM RMS for Data Channel in LTE FDD Signal Analyzer

LTE:FDD:DATA:CHANnel:IQ:ORIGin:OFFSet

Syntax: LTE:FDD:DATA:CHANnel:IQ:ORIGin:OFFSet
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:IQ:ORIGin:OFFSet?`
Description: You can query IQ Origin Offset for Data Channel in LTE FDD Signal Analyzer

LTE:FDD:DATA:CHANnel:IQ:ORIGin:OFFSet:JUDGe

Syntax: LTE:FDD:DATA:CHANnel:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:IQ:ORIGin:OFFSet:JUDGe?`
Description: You can query pass or fail for IQ Origin Offset for Data Channel in LTE FDD Signal Analyzer

LTE:TDD:DATA:CHANnel:CONStellation:DATA:SIZE

Syntax: LTE:TDD:DATA:CHANnel:CONStellation:DATA:SIZE
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:CONStellation:DATA:SIZE?`
Description: You can query Constellation Data Size for Data Channel in LTE TDD Signal Analyzer

LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak for Data Channel in LTE TDD Signal Analyzer

LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:JUDGe

Syntax: LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:JUDGe?`

Description: You can query pass or fail for Data EVM Peak for Data Channel in LTE FDD Signal Analyzer

LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:NORMal

Syntax: LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:NORMal?`
Description: You can query Normal Data EVM Peak for Data Channel in LTE TDD Signal Analyzer

LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:SYMBol

Syntax: LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:DATA:EVM:PEAK:SYMBol?`
Description: You can query Symbol Data EVM Peak for Data Channel in LTE TDD Signal Analyzer

LTE:TDD:DATA:CHANnel:DATA:EVM:RMS:ACCumulate

Syntax: LTE:TDD:DATA:CHANnel:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS for Data Channel in LTE TDD Signal Analyzer

LTE:TDD:DATA:CHANnel:DATA:EVM:RMS:JUDGe

Syntax: LTE:TDD:DATA:CHANnel:DATA:EVM:RMS:JUDGe
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:DATA:EVM:RMS:JUDGe?`
Description: You can query pass or fail for Data EVM RMS for Data Channel in LTE TDD Signal Analyzer

LTE:TDD:DATA:CHANnel:DATA:EVM:RMS:NORMal

Syntax: LTE:TDD:DATA:CHANnel:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:DATA:EVM:RMS:NORMal?`
Description: You can query Normal Data EVM RMS for Data Channel in LTE TDD Signal Analyzer

LTE:TDD:DATA:CHANnel:IQ:ORIGin:OFFSet

Syntax: LTE:TDD:DATA:CHANnel:IQ:ORIGin:OFFSet
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:IQ:ORIGin:OFFSet?`

Description: You can query IQ Origin Offset for Data Channel in LTE TDD Signal Analyzer

LTE:TDD:DATA:CHANnel:IQ:ORIGin:OFFSet:JUDGe

Syntax: LTE:TDD:DATA:CHANnel:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:IQ:ORIGin:OFFSet:JUDGe?`
Description: You can query pass or fail for IQ Origin Offset for Data Channel in LTE TDD Signal Analyzer

LTE:TDD:DAM:RB:POWer

Syntax: LTE:TDD:DAM:RB:POWer
Parameter/Response:
Description: You can query Resource Block Power in Data Allocation Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:DAM:RB:POWer?`

LTE:FDD:TAE:POWer:RS:DIFFerence

Syntax: LTE:FDD:TAE:POWer:RS:DIFFerence
Parameter/Response:
Description: You can query RS Power Difference in Time Alignment Error measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:TAE:POWer:RS:DIFFerence?`

LTE:TDD:TAE:POWer:RS:DIFFerence

Syntax: LTE:TDD:TAE:POWer:RS:DIFFerence
Parameter/Response:
Description: You can query RS Power Difference in Time Alignment Error measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:TAE:POWer:RS:DIFFerence?`

LTE:FDD:TAE:RS:POWer:ANTenna#:JUDGe

Syntax: LTE:FDD:TAE:RS:POWer:ANTenna#:JUDGe
Parameter/Response:
Description: You can query pass of fail for RS Power of Antenna# (0,1,2,3) in Time Alignment Error measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:TAE:RS:POWer:ANTenna3:JUDGe?`

LTE:TDD:TAE:RS:POWer:ANTenna#:JUDGe

Syntax: LTE:TDD:TAE:RS:POWer:ANTenna#:JUDGe
Parameter/Response:
Description: You can query pass of fail for RS Power of Antenna# (0,1,2,3) in Time Alignment Error measurement of LTE FDD Signal Analyzer
Example:
`LTE:TDD:TAE:RS:POWer:ANTenna3:JUDGe?`

LTE:FDD:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#
Parameter/Response:
Description: You can query RSRP Power in OTA Channel Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CHANnel:SCANner:RSRP:POWer:ORDer6?`

LTE:TDD:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#
Parameter/Response:
Description: You can query RSRP Power in OTA Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CHANnel:SCANner:RSRP:POWer:ORDer6?`

LTE:FDD:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer#
Parameter/Response:
Description: You can query RSRQ Power in OTA Channel Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer6?`

LTE:TDD:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer#
Parameter/Response:
Description: You can query RSRQ Power in OTA Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer6?`

LTE:FDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#
Parameter/Response:

Example: `LTE:FDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer6?`
Description: You can query RS SINR Power in OTA Channel Scanner measurement of LTE FDD Signal Analyzer

LTE:TDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#
Parameter/Response:
Example: `LTE:TDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer6?`
Description: You can query RS SINR Power in OTA Channel Scanner measurement of LTE TDD Signal Analyzer

LTE:FDD:TAE:POWer:RS:ANTenna#

Syntax: LTE:FDD:TAE:POWer:RS:ANTenna#
Parameter/Response:
Description: You can query RS Power of Antenna# (0,1,2,3) in Time Alignment Error measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:TAE:POWer:RS:ANTenna3?`

LTE:TDD:TAE:POWer:RS:ANTenna#

Syntax: LTE:TDD:TAE:POWer:RS:ANTenna#
Parameter/Response:
Description: You can query RS Power of Antenna# (0,1,2,3) in Time Alignment Error measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:TAE:POWer:RS:ANTenna3?`

LTE:FDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#
Parameter/Response:
Description: You can query RS-SINR Power in OTA Channel Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer6?`

LTE:TDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#
Parameter/Response:
Description: You can query RS-SINR Power in OTA Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer6?`

LTE:FDD:OTA:CHANnel:SCANner:RSSI:POWer:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:RSSI:POWer:ORDer#
Parameter/Response:
Description: You can query RSSI Power in OTA Channel Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CHANnel:SCANner:RSSI:POWer:ORDer6?`

LTE:TDD:OTA:CHANnel:SCANner:RSSI:POWer:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:RSSI:POWer:ORDer#
Parameter/Response:
Description: You can query RSSI Power in OTA Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CHANnel:SCANner:RSSI:POWer:ORDer6?`

LTE:FDD:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer#

Syntax: LTE:FDD:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer#
Parameter/Response:
Example: `LTE:FDD:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer6?`
Description: You can query SS RSSI Power in OTA Channel Scanner measurement of LTE FDD Signal Analyzer

LTE:TDD:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer#

Syntax: LTE:TDD:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer#
Parameter/Response:
Example: `LTE:TDD:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer6?`
Description: You can query SS RSSI Power in OTA Channel Scanner measurement of LTE TDD Signal Analyzer

LTE:FDD:OTA:DATAgram:RB:POWer

Syntax: LTE:FDD:OTA:DATAgram:RB:POWer
Parameter/Response:
Description: You can query Resource Block Power in OTA Datagram measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:DATAgram:RB:POWer?`

LTE:TDD:OTA:DATAgram:RB:POWer

Syntax: LTE:TDD:OTA:DATAgram:RB:POWer
Parameter/Response:
Description: You can query Resource Block Power in OTA Datagram measurement of LTE TDD Signal Analyzer

Example:
`LTE:TDD:OTA:DATAgram:RB:POWer?`

LTE:FDD:OTA:ID:SCANner:POWer:SSS:RSSI:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:POWer:SSS:RSSI:ORDer#
Parameter/Response:
Description: You can query SSS RSSI Power in OTA ID Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:POWer:SSS:RSSI:ORDer6?`

LTE:TDD:OTA:ID:SCANner:POWer:SSS:RSSI:ORDer#

Syntax: LTE:TDD:OTA:ID:SCANner:POWer:SSS:RSSI:ORDer#
Parameter/Response:
Description: You can query SSS RSSI Power in OTA ID Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:POWer:SSS:RSSI:ORDer6?`

LTE:FDD:OTA:ID:SCANner:POWer:SS:SINR:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:POWer:SS:SINR:ORDer#
Parameter/Response:
Example: `LTE:FDD:OTA:ID:SCANner:POWer:SS:SINR:ORDer6?`
Description: You can query SS SINR Power in OTA ID Scanner measurement of LTE FDD Signal Analyzer

LTE:TDD:OTA:ID:SCANner:POWer:SS:SINR:ORDer#

Syntax: LTE:TDD:OTA:ID:SCANner:POWer:SS:SINR:ORDer#
Parameter/Response:
Example:`LTE:TDD:OTA:ID:SCANner:POWer:SS:SINR:ORDer6?`
Description: You can query SS SINR Power in OTA ID Scanner measurement of LTE TDD Signal Analyzer

LTE:FDD:OTA:ID:SCANner:POWer:RSRP:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:POWer:RSRP:ORDer#
Parameter/Response:
Example: `LTE:FDD:OTA:ID:SCANner:POWer:RSRP:ORDer6?`
Description: You can query RSRP Power in OTA ID Scanner measurement of LTE FDD Signal Analyzer

LTE:TDD:OTA:ID:SCANner:POWer:RSRP:ORDer#

Syntax: LTE:TDD:OTA:ID:SCANner:POWer:RSRP:ORDer#
Parameter/Response:

Example: `LTE:TDD:OTA:ID:SCANner:POWer:RSRP:ORDer6?`
Description: You can query RSRP Power in OTA ID Scanner measurement of LTE TDD Signal Analyzer

LTE:FDD:OTA:ID:SCANner:POWer:RSRQ:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:POWer:RSRQ:ORDer#
Parameter/Response:
Example: LTE:FDD:OTA:ID:SCANner:POWer:RSRQ:ORDer6?
Description: You can query RSRQ Power in OTA ID Scanner measurement of LTE FDD Signal Analyzer

LTE:TDD:OTA:ID:SCANner:POWer:RSRQ:ORDer#

Syntax: LTE:TDD:OTA:ID:SCANner:POWer:RSRQ:ORDer#
Parameter/Response:
Example: LTE:TDD:OTA:ID:SCANner:POWer:RSRQ:ORDer6?
Description: You can query RSRQ Power in OTA ID Scanner measurement of LTE TDD Signal Analyzer

LTE:FDD:OTA:ID:SCANner:POWer:SSS:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:POWer:SSS:ORDer#
Parameter/Response:
Description: You can query SSS Power in OTA ID Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:ID:SCANner:POWer:SSS:ORDer6?`

LTE:TDD:OTA:ID:SCANner:POWer:SSS:ORDer#

Syntax: LTE:TDD:OTA:ID:SCANner:POWer:SSS:ORDer#
Parameter/Response:
Description: You can query SSS Power in OTA ID Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:ID:SCANner:POWer:SSS:ORDer6?`

LTE:FDD:CCDF:PROBability:PERCent0001

Syntax: LTE:FDD:CCDF:PROBability:PERCent0001
Parameter/Response:
Description: You can query Power of 0.001% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:PROBability:PERCent0001?`

LTE:TDD:CCDF:PROBability:PERCent0001

Syntax: LTE:TDD:CCDF:PROBability:PERCent0001
Parameter/Response:
Description: You can query Power of 0.001% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:PROBability:PERCent0001?`

LTE:FDD:CCDF:PROBability:PERCent001

Syntax: LTE:FDD:CCDF:PROBability:PERCent001
Parameter/Response:
Description: You can query Power of 0.01% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:PROBability:PERCent001?`

LTE:TDD:CCDF:PROBability:PERCent001

Syntax: LTE:TDD:CCDF:PROBability:PERCent001
Parameter/Response:
Description: You can query Power of 0.01% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:PROBability:PERCent001?`

LTE:FDD:CCDF:PROBability:PERCent01

Syntax: LTE:FDD:CCDF:PROBability:PERSent01
Parameter/Response:
Description: You can query Power of 0.1% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:PROBability:PERCent01?`

LTE:TDD:CCDF:PROBability:PERCent01

Syntax: LTE:TDD:CCDF:PROBability:PERCent01
Parameter/Response:
Description: You can query Power of 0.1% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:PROBability:PERCent01?`

LTE:FDD:CCDF:PROBability:PERCent1

Syntax: LTE:FDD:CCDF:PROBability:PERCent1
Parameter/Response:

Description: You can query Power of 1% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:PROBability:PERSent1?`

LTE:TDD:CCDF:PROBability:PERCent1

Syntax: LTE:TDD:CCDF:PROBability:PERCent1
Parameter/Response:
Description: You can query Power of 1% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:PROBability:PERCent1?`

LTE:FDD:CCDF:PROBability:PERCent10

Syntax: LTE:FDD:CCDF:PROBability:PERCent10
Parameter/Response:
Description: You can query Power of 10% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:PROBability:PERCent10?`

LTE:TDD:CCDF:PROBability:PERCent10

Syntax: LTE:TDD:CCDF:PROBability:PERCent10
Parameter/Response:
Description: You can query Power of 10% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:PROBability:PERCent10?`

LTE:FDD:SE:PEAK#:RANGe

Syntax: LTE:FDD:SE:PEAK#:RANGe
Parameter/Response:
Description: You can query Peak Frequency of Range in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SE:PEAK20:RANGe?`

LTE:TDD:SE:PEAK#:RANGe

Syntax: LTE:TDD:SE:PEAK#:RANGe
Parameter/Response:
Description: You can query Peak Frequency of Range in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SE:PEAK20:RANGe?`

LTE:FDD:MACP:REFerence:UPPer:POWer

Syntax: LTE:FDD:MACP:REFerence:UPPer:POWer
Parameter/Response:
Description: You can query Reference Power of high carrier in Multi Adjacent Channel Power measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:MACP:REFerence:UPPer:POWer?`

LTE:FDD:MACP:REFerence:LOWer:POWer

Syntax: LTE:FDD:MACP:REFerence:LOWer:POWer
Parameter/Response:
Example: `LTE:FDD:MACP:REFerence:LOWer:POWer?`
Description: You can query Reference Power of low carrier in Multi Adjacent Channel Power measurement of LTE FDD Signal Analyzer

LTE:TDD:MACP:REFerence:UPPer:POWer

Syntax: LTE:TDD:MACP:REFerence:UPPer:POWer
Parameter/Response:
Description: You can query Reference Power of high carrier in Multi Adjacent Channel Power measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:MACP:REFerence:UPPer:POWer?`

LTE:FDD:ACP:REFerence:POWer

Syntax: LTE:FDD:ACP:REFerence:POWer
Parameter/Response:
Description: You can query Reference Power in ACP measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:ACP:REFerence:POWer?`

LTE:TDD:ACP:REFerence:POWer

Syntax: LTE:TDD:ACP:REFerence:POWer
Parameter/Response:
Description: You can query Reference Power in ACP measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:ACP:REFerence:POWer?`

LTE:FDD:CONStellation:REFerence:SIGNal:POWer

Syntax: LTE:FDD:CONStellation:REFerence:SIGNal:POWer
Parameter/Response:

Description: You can query Reference Signal Power in Constellation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONStellation:REFerence:SIGNal:POWer?`

LTE:TDD:CONStellation:REFerence:SIGNal:POWer

Syntax: LTE:TDD:CONStellation:REFerence:SIGNal:POWer
Parameter/Response:
Description: You can query Reference Signal Power in Constellation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONStellation:REFerence:SIGNal:POWer?`

LTE:FDD:SUBFrame:REGard:RB:QAM16

Syntax: LTE:FDD:SUBFrame:REGard:RB:QAM16
Parameter/Response:
Description: You can query REG/RBs of QAM16 in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:REGard:RB:QAM16?`

LTE:TDD:SUBFrame:REGard:RB:QAM16

Syntax: LTE:TDD:SUBFrame:REGard:RB:QAM16
Parameter/Response:
Description: You can query REG/RBs of QAM16 in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:REGard:RB:QAM16?`

LTE:FDD:SUBFrame:REGard:RB:QAM256

Syntax: LTE:FDD:SUBFrame:REGard:RB:QAM256
Parameter/Response:
Description: You can query REG/RBs of QAM256 in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:REGard:RB:QAM256?`

LTE:TDD:SUBFrame:REGard:RB:QAM256

Syntax: LTE:TDD:SUBFrame:REGard:RB:QAM256
Parameter/Response:
Description: You can query REG/RBs of QAM256 in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:REGard:RB:QAM256?`

LTE:FDD:SUBFrame:REGard:RB:QAM64

Syntax: LTE:FDD:SUBFrame:REGard:RB:QAM64
Parameter/Response:
Description: You can query REG/RBs of QAM64 in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:REGard:RB:QAM64?`

LTE:TDD:SUBFrame:REGard:RB:QAM64

Syntax: LTE:TDD:SUBFrame:REGard:RB:QAM64
Parameter/Response:
Description: You can query REG/RBs of QAM64 in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:REGard:RB:QAM64?`

LTE:FDD:FRAMe:REGard:RB:MBMS

Syntax: LTE:FDD:FRAMe:REGard:RB:MBMS
Parameter/Response:
Description: You can query REG/RBs of MBMS in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:MBMS?`

LTE:FDD:FRAMe:REGard:RB:PB

Syntax: LTE:FDD:FRAMe:REGard:RB:PB
Parameter/Response:
Description: You can query REG/RBs of PBCH in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PB?`

LTE:FDD:FRAMe:REGard:RB:PCFI

Syntax: LTE:FDD:FRAMe:REGard:RB:PCFI
Parameter/Response:
Description: You can query REG/RBs of PCFICH in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PCFI?`

LTE:FDD:FRAMe:REGard:RB:PDC

Syntax: LTE:FDD:FRAMe:REGard:RB:PDC
Parameter/Response:

Description: You can query REG/RBs of PDCCH in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PDC?`

LTE:FDD:FRAMe:REGard:RB:PDS:QAM16

Syntax: LTE:FDD:FRAMe:REGard:RB:PDS:QAM16
Parameter/Response:
Description: You can query REG/RBs of PDSCH QAM16 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PDS:QAM16?`

LTE:FDD:FRAMe:REGard:RB:PDS:QAM256

Syntax: LTE:FDD:FRAMe:REGard:RB:PDS:QAM256
Parameter/Response:
Description: You can query REG/RBs of PDSCH QAM256 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PDS:QAM256?`

LTE:FDD:FRAMe:REGard:RB:PDS:QAM64

Syntax: LTE:FDD:FRAMe:REGard:RB:PDS:QAM64
Parameter/Response:
Description: You can query REG/RBs of PDSCH QAM64 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PDS:QAM64?`

LTE:FDD:FRAMe:REGard:RB:PDS:QPSK

Syntax: LTE:FDD:FRAMe:REGard:RB:PDS:QPSK
Parameter/Response:
Description: You can query REG/RBs of PDSCH QPSK in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PDS:QPSK?`

LTE:FDD:FRAMe:REGard:RB:PHI

Syntax: LTE:FDD:FRAMe:REGard:RB:PHI
Parameter/Response:
Description: You can query REG/RBs of PHICH in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PHI?`

LTE:FDD:FRAMe:REGard:RB:PMCH:QAM16

Syntax: LTE:FDD:FRAMe:REGard:RB:PMCH:QAM16
Parameter/Response:
Description: You can query REG/RBs of PMCH QAM16 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PMCH:QAM16?`

LTE:FDD:FRAMe:REGard:RB:PMCH:QAM256

Syntax: LTE:FDD:FRAMe:REGard:RB:PMCH:QAM256
Parameter/Response:
Description: You can query REG/RBs of PMCH QAM256 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PMCH:QAM256`

LTE:FDD:FRAMe:REGard:RB:PMCH:QAM64

Syntax: LTE:FDD:FRAMe:REGard:RB:PMCH:QAM64
Parameter/Response:
Description: You can query REG/RBs of PMCH QAM64 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PMCH:QAM64?`

LTE:FDD:FRAMe:REGard:RB:PMCH:QPSK

Syntax: LTE:FDD:FRAMe:REGard:RB:PMCH:QPSK
Parameter/Response:
Description: You can query REG/RBs of PMCH QPSK in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PMCH:QPSK?`

LTE:FDD:FRAMe:REGard:RB:PSS

Syntax: LTE:FDD:FRAMe:REGard:RB:PSS
Parameter/Response:
Description: You can query REG/RBs of PSS in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PSS?`

LTE:FDD:SUBFrame:REGard:RB:QPSK

Syntax: LTE:FDD:SUBFrame:REGard:RB:QPSK
Parameter/Response:

Description: You can query REG/RBs of QPSK in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:REGard:RB:QPSK?`

LTE:TDD:SUBFrame:REGard:RB:QPSK

Syntax: LTE:TDD:SUBFrame:REGard:RB:QPSK
Parameter/Response:
Description: You can query REG/RBs of QPSK in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:REGard:RB:QPSK?`

LTE:FDD:FRAMe:REGard:RB:RS

Syntax: LTE:FDD:FRAMe:REGard:RB:RS
Parameter/Response:
Description: You can query REG/RBs of RS in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:RS?`

LTE:TDD:SUBFrame:REGard:RB:RS

Syntax: LTE:TDD:SUBFrame:REGard:RB:RS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:REGard:RB:RS?`
Description: You can query REG/RBs of RS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:RS#

Syntax: LTE:FDD:SUBFrame:REGard:RB:RS#
Parameter/Response:
Description: You can query REG/RBs of RS# in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:REGard:RB:RS3?`

LTE:TDD:SUBFrame:REGard:RB:RS#

Syntax: LTE:TDD:SUBFrame:REGard:RB:RS#
Parameter/Response:
Description: You can query REG/RBs of RS# in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:REGard:RB:RS3?`

LTE:FDD:FRAMe:REGard:RB:RS0

Syntax: LTE:FDD:FRAMe:REGard:RB:RS0
Parameter/Response:
Description: You can query REG/RBs of RS0 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:RS0?`

LTE:FDD:FRAMe:REGard:RB:RS1

Syntax: LTE:FDD:FRAMe:REGard:RB:RS1
Parameter/Response:
Description: You can query REG/RBs of RS1 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:RS1?`

LTE:FDD:FRAMe:REGard:RB:RS2

Syntax: LTE:FDD:FRAMe:REGard:RB:RS2
Parameter/Response:
Description: You can query REG/RBs of RS2 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:RS2?`

LTE:FDD:FRAMe:REGard:RB:RS3

Syntax: LTE:FDD:FRAMe:REGard:RB:RS3
Parameter/Response:
Description: You can query REG/RBs of RS3 in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:RS3?`

LTE:FDD:FRAMe:REGard:RB:SSS

Syntax: LTE:FDD:FRAMe:REGard:RB:SSS
Parameter/Response:
Description: You can query REG/RBs of SSS in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:SSS?`

LTE:FDD:FRAMe:REGard:RB:PMCH:UNALlocated

Syntax: LTE:FDD:FRAMe:REGard:RB:PMCH:UNALlocated
Parameter/Response:

Description: You can query REG/RBs of Unallocated in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PMCH:UNALlocated?`

LTE:FDD:DATA:CHANnel:RB:POWer

Syntax: LTE:FDD:DATA:CHANnel:RB:POWer
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:RB:POWer?`
Description: You can query Resource Block Power in Data Channel measurement of LTE FDD Signal Analyzer

LTE:TDD:DATA:CHANnel:RB:POWer

Syntax: LTE:TDD:DATA:CHANnel:RB:POWer
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:RB:POWer?`
Description: You can query Resource Block Power in Data Channel measurement of LTE TDD Signal Analyzer

LTE:FDD:DATA:CHANnel:RB:SIZE

Syntax: LTE:FDD:DATA:CHANnel:RB:SIZE
Parameter/Response:
Example: `LTE:FDD:DATA:CHANnel:RB:SIZE?`
Description: You can query Resource Block Size in Data Channel measurement of LTE FDD Signal Analyzer

LTE:TDD:DATA:CHANnel:RB:SIZE

Syntax: LTE:TDD:DATA:CHANnel:RB:SIZE
Parameter/Response:
Example: `LTE:TDD:DATA:CHANnel:RB:SIZE?`
Description: You can query Resource Block Size in Data Channel measurement of LTE TDD Signal Analyzer

LTE:TDD:DATA:CHANnel:RB:POWer:DATA

Syntax: LTE:TDD:DATA:CHANnel:RB:POWer:DATA
Parameter/Response:
Description: You can query Resource Block Power in Data Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:DATA:CHANnel:RB:POWer:DATA?`

LTE:FDD:OTA:DATAgram:RB:DATA

Syntax: LTE:FDD:OTA:DATAgram:RB:DATA

Parameter/Response:
Description: You can query Resource Block in OTA Datagram measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:DATAgram:RB:DATA?`

LTE:TDD:OTA:DATAgram:RB:DATA

Syntax: LTE:TDD:OTA:DATAgram:RB:DATA
Parameter/Response:
Description: You can query Resource Block in OTA Datagram measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:DATAgram:RB:DATA?`

LTE:FDD:OTA:DATAgram:RB:SIZE

Syntax: LTE:FDD:OTA:DATAgram:RB:SIZE
Parameter/Response:
Description: You can query Number of Resource Block in OTA Datagram measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:DATAgram:RB:SIZE?`

LTE:TDD:OTA:DATAgram:RB:SIZE

Syntax: LTE:TDD:OTA:DATAgram:RB:SIZE
Parameter/Response:
Description: You can query Number of Resource Block in OTA Datagram measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:DATAgram:RB:SIZE?`

LTE:FDD:PVST:FRAMe:SLOT:POWer:SECond

Syntax: LTE:FDD:PVST:FRAMe:SLOT:POWer:SECond
Parameter/Response:
Description: You can query Second Slot Power in Power vs Time(Frame) measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:PVST:FRAMe:SLOT:POWer:SECond?`

LTE:TDD:PVST:FRAMe:SLOT:POWer:SECond

Syntax: LTE:TDD:PVST:FRAMe:SLOT:POWer:SECond
Parameter/Response:
Description: You can query Second Slot Power in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:FRAMe:SLOT:POWer:SECond?`

LTE:FDD:DAM:POWer:RB:DATA

Syntax: LTE:FDD:DAM:POWer:RB:DATA
Parameter/Response:
Example: `LTE:FDD:DAM:POWer:RB:DATA?`
Description: You can query RB data power in Data Allocation Map measurement of LTE FDD Analyzer

LTE:TDD:DAM:POWer:RB:DATA

Syntax: LTE:TDD:DAM:POWer:RB:DATA
Parameter/Response:
Example: `LTE:TDD:DAM:POWer:RB:DATA?`
Description: You can query RB data power in Data Allocation Map measurement of LTE TDD Analyzer

LTE:FDD:DAM:POWer:RB:SELect:DATA

Syntax: LTE:FDD:DAM:POWer:RB:SELect:DATA
Parameter/Response:
Description: You can query Selected Resource Block in Data Allocation Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:DAM:POWer:RB:SELect:DATA?`

LTE:TDD:DAM:POWer:RB:SELect:DATA

Syntax: LTE:TDD:DAM:POWer:RB:SELect:DATA
Parameter/Response:
Description: You can query Selected Resource Block in Data Allocation Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:DAM:POWer:RB:SELect:DATA?`

LTE:TDD:PVST:SLOT:AVERage:POWer:JUDGe

Syntax: LTE:TDD:PVST:SLOT:AVERage:POWer:JUDGe
Parameter/Response:
Description: You can query pass or fail of Slot Average Power in Power vs Time measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:SLOT:AVERage:POWer:JUDGe?`

LTE:TDD:PVST:SLOT:AVERage:POWer

Syntax: LTE:TDD:PVST:SLOT:AVERage:POWer
Parameter/Response:

Description: You can query Slot Average Power in Power vs Time measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:SLOT:AVERage:POWer?`

LTE:TDD:PVST:SLOT:JUDGe

Syntax: LTE:TDD:PVST:SLOT:JUDGe
Parameter/Response:
Description: You can query pass or fail of Power vs Time (Slot) in LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:SLOT:JUDGe?`

LTE:FDD:CHANnel:POWer:SPECtral:DENSity

Syntax: LTE:FDD:CHANnel:POWer:SPECtral:DENSity
Parameter/Response:
Description: You can query Spectral Density in Channel Power measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:POWer:SPECtral:DENSity?`

LTE:TDD:CHANnel:POWer:SPECtral:DENSity

Syntax: LTE:TDD:CHANnel:POWer:SPECtral:DENSity
Parameter/Response:
Description: You can query Spectral Density in Channel Power measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:POWer:SPECtral:DENSity?`

LTE:FDD:CA:SPECtral:DENSity:CC#

Syntax: LTE:FDD:CA:SPECtral:DENSity:CC#
Parameter/Response:
Description: You can query Spectral Density of Carrier Channel in Carrier Aggregation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:SPECtral:DENSity:CC05?`

LTE:TDD:CA:SPECtral:DENSity:CC#

Syntax: LTE:TDD:CA:SPECtral:DENSity:CC#
Parameter/Response:
Description: You can query Spectral Density of Carrier Channel in Carrier Aggregation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:SPECtral:DENSity:CC05?`

LTE:FDD:SEM:JUDGe

Syntax: LTE:FDD:SEM:JUDGe
Parameter/Response:
Description: You can query pass or fail of Spectrum Emission Mask in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SEM:JUDGe?`

LTE:TDD:SEM:JUDGe

Syntax: LTE:TDD:SEM:JUDGe
Parameter/Response:
Description: You can query pass or fail of Spectrum Emission Mask in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SEM:JUDGe?`

LTE:FDD:SE:JUDGe

Syntax: LTE:FDD:SE:JUDGe
Parameter/Response:
Description: You can query pass or fail of Spurious Emissions in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SE:JUDGe?`

LTE:TDD:SE:JUDGe

Syntax: LTE:TDD:SE:JUDGe
Parameter/Response:
Description: You can query pass or fail of Spurious Emissions in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SE:JUDGe?`

LTE:FDD:SE:PEAK#:JUDGe

Syntax: LTE:FDD:SE:PEAK#:JUDGe
Parameter/Response:
Description: You can query pass or fail of Peak# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SE:PEAK20:JUDGe?`

LTE:TDD:SE:PEAK#:JUDGe

Syntax: LTE:TDD:SE:PEAK#:JUDGe
Parameter/Response:

Description: You can query pass or fail of Peak# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SE:PEAK20:JUDGe?`

LTE:FDD:SUBFrame:JUDGe

Syntax: LTE:FDD:SUBFrame:JUDGe
Parameter/Response:
Description: You can query pass or fail of Subframe in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:JUDGe?`

LTE:TDD:SUBFrame:JUDGe

Syntax: LTE:TDD:SUBFrame:JUDGe
Parameter/Response:
Description: You can query pass or fail of Subframe in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:JUDGe?`

LTE:FDD:SUBFrame:POWer:JUDGe

Syntax: LTE:FDD:SUBFrame:POWer:JUDGe
Parameter/Response:
Description: You can query pass or fail of Subframe Pwer in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:JUDGe?`

LTE:TDD:SUBFrame:POWer:JUDGe

Syntax: LTE:TDD:SUBFrame:POWer:JUDGe
Parameter/Response:
Description: You can query pass or fail of Subframe Pwer in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:JUDGe?`

LTE:FDD:SUBFrame:POWer

Syntax: LTE:FDD:SUBFrame:POWer
Parameter/Response:
Description: You can query Subframe Power in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:POWer?`

LTE:TDD:SUBFrame:POWer

Syntax: LTE:TDD:SUBFrame:POWer

Parameter/Response:
Description: You can query Subframe Power in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:POWer?`

LTE:FDD:SUBFrame:POWer:UNALlocated

Syntax: LTE:FDD:SUBFrame:POWer:UNALlocated
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:UNALlocated?`
Description: You can query Unallocated Subframe Power in LTE TDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:MBMS

Syntax: LTE:FDD:SUBFrame:REGard:RB:MBMS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:REGard:RB:MBMS?`
Description: You can query REG/RBs of MBMS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:PB

Syntax: LTE:FDD:SUBFrame:REGard:RB:PB
Parameter/Response:
Example: `LTE:FDD:SUBFrame:REGard:RB:PB?`
Description: You can query REG/RBs of PBCH in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:PCFI

Syntax: LTE:FDD:SUBFrame:REGard:RB:PCFI
Parameter/Response:
Example: `LTE:FDD:SUBFrame:REGard:RB:PCFI?`
Description: You can query REG/RBs of PCFICH in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:PDC

Syntax: LTE:FDD:SUBFrame:REGard:RB:PDC
Parameter/Response:
Example: `LTE:FDD:SUBFrame:REGard:RB:PDC?`
Description: You can query REG/RBs of PDCCH in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:PHI

Syntax: LTE:FDD:SUBFrame:REGard:RB:PHI
Parameter/Response:

Example: `LTE:FDD:SUBFrame:REGard:RB:PHI?`
Description: You can query REG/RBs of PHICH in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:SSS

Syntax: LTE:FDD:SUBFrame:REGard:RB:SSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:REGard:RB:SSS?`
Description: You can query REG/RBs of SSS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:PSS

Syntax: LTE:FDD:SUBFrame:REGard:RB:PSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:REGard:RB:PSS?`
Description: You can query REG/RBs of PSS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:RS

Syntax: LTE:FDD:SUBFrame:REGard:RB:RS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:REGard:RB:RS?`
Description: You can query REG/RBs of RS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:REGard:RB:UNALlocated

Syntax: LTE:FDD:SUBFrame:REGard:RB:UNALlocated
Parameter/Response:
Example: `LTE:FDD:SUBFrame:REGard:RB:UNALlocated?`
Description: You can query REG/RBs of Unallocated in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS0:EVM:RMS:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS0:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS0:EVM:RMS:ACCumulate?`
Description: You can query RS0 EVM RMS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS0:EVM:RMS:NORMal

Syntax: LTE:FDD:SUBFrame:RS0:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS0:EVM:RMS:NORMal?`

Description: You can query RS0 EVM RMS Normal in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS1:EVM:RMS:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS1:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS1:EVM:RMS:ACCumulate?`
Description: You can query RS1 EVM RMS Accumulated in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS1:EVM:RMS:NORMal

Syntax: LTE:FDD:SUBFrame:RS1:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS1:EVM:RMS:NORMal?`
Description: You can query RS1 EVM RMS Normal in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS2:EVM:RMS:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS2:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS2:EVM:RMS:ACCumulate?`
Description: You can query RS2 EVM RMS Accumulated in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS2:EVM:RMS:NORMal

Syntax: LTE:FDD:SUBFrame:RS2:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS2:EVM:RMS:NORMal?`
Description: You can query RS2 EVM RMS Normal in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS3:EVM:RMS:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS3:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS3:EVM:RMS:ACCumulate?`
Description: You can query RS3 EVM RMS Accumulated in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS3:EVM:RMS:NORMal

Syntax: LTE:FDD:SUBFrame:RS3:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS3:EVM:RMS:NORMal?`

Description: You can query RS3 EVM RMS Normal in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated RS EVM Peak in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS:EVM:PEAK:NORMal

Syntax: LTE:FDD:SUBFrame:RS:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS:EVM:PEAK:NORMal?`
Description: You can query Normal RS EVM Peak in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS:EVM:PEAK:SYMBol

Syntax: LTE:FDD:SUBFrame:RS:EVM:PEAK:SYMBol
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS:EVM:PEAK:SYMBol?`
Description: You can query RS EVM Peak Symbol in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS:EVM:RMS:ACCumulate

Syntax: LTE:FDD:SUBFrame:RS:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS:EVM:RMS:ACCumulate?`
Description: You can query Accumulated RS EVM RMS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:RS:EVM:RMS:NORMal

Syntax: LTE:FDD:SUBFrame:RS:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:FDD:SUBFrame:RS:EVM:RMS:NORMal?`
Description: You can query Normal RS EVM RMS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:TIME:ERRor

Syntax: LTE:FDD:SUBFrame:TIME:ERRor
Parameter/Response:

Example: `LTE:FDD:SUBFrame:TIME:ERRor?`
Description:

LTE:FDD:SUBFrame:TIME:ERRor:JUDGe

Syntax: LTE:FDD:SUBFrame:TIME:ERRor:JUDGe
Parameter/Response:
Example: `LTE:FDD:SUBFrame:TIME:ERRor:JUDGe?`
Description: You can query pass or fail for Time Error in Subframe measurement of LTE FDD Signal Analyzer

LTE:TDD:SUBFrame:POWer:UNALlocated

Syntax: LTE:TDD:SUBFrame:POWer:UNALlocated
Parameter/Response:
Example: `LTE:TDD:SUBFrame:POWer:UNALlocated?`
Description: You can query Unallocated Power in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:REGard:RB:MBMS

Syntax: LTE:TDD:SUBFrame:REGard:RB:MBMS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:REGard:RB:MBMS?`
Description: You can query REG/RBs of MBMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:REGard:RB:PB

Syntax: LTE:TDD:SUBFrame:REGard:RB:PB
Parameter/Response:
Example: `LTE:TDD:SUBFrame:REGard:RB:PB?`
Description: You can query REG/RBs of PBCH in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:REGard:RB:PCFI

Syntax: LTE:TDD:SUBFrame:REGard:RB:PCFI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:REGard:RB:PCFI?`
Description: You can query REG/RBs of PCFICH in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:REGard:RB:PDC

Syntax: LTE:TDD:SUBFrame:REGard:RB:PDC
Parameter/Response:
Example: `LTE:TDD:SUBFrame:REGard:RB:PDC?`

Description: You can query REG/RBs of PDCCH in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:REGard:RB:PHI

Syntax: LTE:TDD:SUBFrame:REGard:RB:PHI
Parameter/Response:
Example: `LTE:TDD:SUBFrame:REGard:RB:PHI?`
Description: You can query REG/RBs of PHICH in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:REGard:RB:PSS

Syntax: LTE:TDD:SUBFrame:REGard:RB:PSS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:REGard:RB:PSS?`
Description: You can query REG/RBs of PSS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:REGard:RB:SSS

Syntax: LTE:TDD:SUBFrame:REGard:RB:SSS
Parameter/Response:
Example: `LTE:TDD:SUBFrame:REGard:RB:SSS?`
Description: You can query REG/RBs of SSS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:REGard:RB:UNALlocated

Syntax: LTE:TDD:SUBFrame:REGard:RB:UNALlocated
Parameter/Response:
Example: `LTE:TDD:SUBFrame:REGard:RB:UNALlocated?`
Description: You can query Unallocated REG/RBs in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS0:EVM:RMS:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS0:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS0:EVM:RMS:ACCumulate?`
Description: You can query Accumulated RS0 EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS0:EVM:RMS:NORMal

Syntax: LTE:TDD:SUBFrame:RS0:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS0:EVM:RMS:NORMal?`

Description: You can query Normal RS0 EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS1:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS1:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS1:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated RS1 EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS1:EVM:PEAK:NORMal

Syntax: LTE:TDD:SUBFrame:RS1:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS1:EVM:PEAK:NORMal?`
Description: You can query Normal RS1 EVM Peak in Subframe measurement of LTE TDD Signal Analyze

LTE:TDD:SUBFrame:RS1:EVM:RMS:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS1:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS1:EVM:RMS:ACCumulate?`
Description: You can query Accumulated RS1 EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS1:EVM:RMS:NORMal

Syntax: LTE:TDD:SUBFrame:RS1:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS1:EVM:RMS:NORMal?`
Description: You can query Normal RS1 EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS2:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS2:EVM:PEAK:ACCumulate
Parameter/Response:
Example: LTE:TDD:SUBFrame:RS2:EVM:PEAK:ACCumulate?
Description: You can query Accumulated RS2 EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS2:EVM:PEAK:NORMal

Syntax: LTE:TDD:SUBFrame:RS2:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS2:EVM:PEAK:NORMal?`

Description: You can query Normal RS2 EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS2:EVM:RMS:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS2:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS2:EVM:RMS:ACCumulate?`
Description: You can query Accumulated RS2 EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS2:EVM:RMS:NORMal

Syntax: LTE:TDD:SUBFrame:RS2:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS2:EVM:RMS:NORMal?`
Description: : You can query Normal RS2 EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS3:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS3:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS3:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated RS3 EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS3:EVM:PEAK:NORMal

Syntax: LTE:TDD:SUBFrame:RS3:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS3:EVM:PEAK:NORMal?`
Description: You can query Normal RS3 EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS3:EVM:RMS:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS3:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS3:EVM:RMS:ACCumulate?`
Description: You can query Accumulated RS2 EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS3:EVM:RMS:NORMal

Syntax: LTE:TDD:SUBFrame:RS3:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS3:EVM:RMS:NORMal?`

Description: You can query Normal RS3 EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated RS3 EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS:EVM:PEAK:NORMal

Syntax: LTE:TDD:SUBFrame:RS:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS:EVM:PEAK:NORMal?`
Description: You can query Normal RS EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS:EVM:PEAK:SYMBol

Syntax: LTE:TDD:SUBFrame:RS:EVM:PEAK:SYMBol
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS:EVM:PEAK:SYMBol?`
Description: You can query RS EVM Peak Symbol in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS:EVM:RMS:ACCumulate

Syntax: LTE:TDD:SUBFrame:RS:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS:EVM:RMS:ACCumulate?`
Description: You can query RS EVM Peak Symbol in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:RS:EVM:RMS:NORMal

Syntax: LTE:TDD:SUBFrame:RS:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:TDD:SUBFrame:RS:EVM:RMS:NORMal?`
Description: You can query Normal RS EVM RMS in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:TIME:ERRor

Syntax: LTE:TDD:SUBFrame:TIME:ERRor
Parameter/Response:
Example: `LTE:TDD:SUBFrame:TIME:ERRor?`

Description: You can query Time Error in Subframe measurement of LTE TDD Signal Analyzer

LTE:TDD:SUBFrame:TIME:ERRor:JUDGe

Syntax: LTE:TDD:SUBFrame:TIME:ERRor:JUDGe
Parameter/Response:
Example: `LTE:TDD:SUBFrame:TIME:ERRor:JUDGe?`
Description: You can query pass or fail for Time Error in Subframe measurement of LTE TDD Signal Analyzer

LTE:FDD:DAM:THReshold:PDS

Syntax: LTE:FDD:DAM:THReshold:PDS
Parameter/Response:
Description: You can query Threshold for PDSCH in Data Allocation Map of LTE FDD Signal Analyzer
Example:
`LTE:FDD:DAM:THReshold:PDS?`

LTE:TDD:DAM:THReshold:PDS

Syntax: LTE:TDD:DAM:THReshold:PDS
Parameter/Response:
Description: You can query Threshold for PDSCH in Data Allocation Map of LTE TDD Signal Analyzer
Example:
`LTE:TDD:DAM:THReshold:PDS?`

LTE:FDD:OTA:CONTrol:CHANnel:TAE:AVERage

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:TAE:AVERage
Parameter/Response:
Description: You can query Average Time Alignment Error in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:TAE:AVERage?`

LTE:TDD:OTA:CONTrol:CHANnel:TAE:AVERage

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:TAE:AVERage
Parameter/Response:
Description: You can query Average Time Alignment Error in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:TAE:AVERage?`

LTE:FDD:TAE:BETWeen:ANTenna

Syntax: LTE:FDD:TAE:BETWeen:ANTenna
Parameter/Response:
Description: You can query Antenna Number of Time Alignment Error Difference in LTE FDD Signal Analyzer
Example:
`LTE:FDD:TAE:BETWeen:ANTenna?`

LTE:TDD:TAE:BETWeen:ANTenna

Syntax: LTE:TDD:TAE:BETWeen:ANTenna
Parameter/Response:
Description: You can query Antenna Number of Time Alignment Error Difference in LTE TDD Signal Analyzer
Example:
`LTE:TDD:TAE:BETWeen:ANTenna?`

LTE:FDD:OTA:CONTrol:CHANnel:TAE:ERRor:JUDGe

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:TAE:ERRor:JUDGe
Parameter/Response:
Description: You can query pass or fail of Time Alignment Error in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:TAE:ERRor:JUDGe?`

LTE:TDD:OTA:CONTrol:CHANnel:TAE:ERRor:JUDGe

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:TAE:ERRor:JUDGe
Parameter/Response:
Description: You can query pass or fail of Time Alignment Error in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:TAE:ERRor:JUDGe?`

LTE:FDD:CA:TAE:CC#:JUDGe

Syntax: LTE:FDD:CA:TAE:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail of Time Alignment Error of Carrier Channel in Carrier Aggregation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:TAE:CC05:JUDGe?`

LTE:TDD:CA:TAE:CC#:JUDGe

Syntax: LTE:TDD:CA:TAE:CC#:JUDGe
Parameter/Response:

Description: You can query pass or fail of Time Alignment Error of Carrier Channel in Carrier Aggregation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:TAE:CC05:JUDGe?`

LTE:FDD:OTA:CONTrol:CHANnel:TAE:PEAK

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:TAE:PEAK
Parameter/Response:
Description: You can query Peak Time Alignment Error in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:TAE:PEAK?`

LTE:TDD:OTA:CONTrol:CHANnel:TAE:PEAK

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:TAE:PEAK
Parameter/Response:
Description: You can query Peak Time Alignment Error in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:TAE:PEAK?`

LTE:FDD:TAE:ACCumulate

Syntax: LTE:FDD:TAE:ACCumulate
Parameter/Response:
Description: You can query Accumulated Time Alignment Error in LTE FDD Signal Analyzer
Example:
`LTE:FDD:TAE:ACCumulate?`

LTE:TDD:TAE:ACCumulate

Syntax: LTE:TDD:TAE:ACCumulate
Parameter/Response:
Description: You can query Accumulated Time Alignment Error in LTE TDD Signal Analyzer
Example:
`LTE:TDD:TAE:ACCumulate?`

LTE:FDD:TAE:AVALiable:ANTenna0

Syntax: LTE:FDD:TAE:AVALiable:ANTenna0
Parameter/Response:
Example: `LTE:FDD:TAE:AVALiable:ANTenna0?`
Description: You can query Available Antenna0 in Time Alignment Error in LTE FDD Signal Analyzer

LTE:FDD:TAE:AVALiable:ANTenna1

Syntax: LTE:FDD:TAE:AVALiable:ANTenna1
Parameter/Response:
Example: `LTE:FDD:TAE:AVALiable:ANTenna1?`
Description: You can query Available Antenna1 in Time Alignment Error in LTE FDD Signal Analyzer

LTE:FDD:TAE:AVALiable:ANTenna2

Syntax: LTE:FDD:TAE:AVALiable:ANTenna2
Parameter/Response:
Example: `LTE:FDD:TAE:AVALiable:ANTenna2?`
Description: You can query Available Antenna2 in Time Alignment Error in LTE FDD Signal Analyzer

LTE:FDD:TAE:AVALiable:ANTenna3

Syntax: LTE:FDD:TAE:AVALiable:ANTenna3
Parameter/Response:
Example: `LTE:FDD:TAE:AVALiable:ANTenna3?`
Description: You can query Available Antenna3 in Time Alignment Error in LTE FDD Signal Analyzer

LTE:FDD:TAE:DETect:ANTenna0

Syntax: LTE:FDD:TAE:DETect:ANTenna0
Parameter/Response:
Example: `LTE:FDD:TAE:DETect:ANTenna0?`
Description: You can query if Antenna0 is being detected in Time Alignment Error measurement of LTE FDD Signal Analyzer

LTE:FDD:TAE:DETect:ANTenna1

Syntax: LTE:FDD:TAE:DETect:ANTenna1
Parameter/Response:
Example: `LTE:FDD:TAE:DETect:ANTenna1?`
Description: You can query if Antenna0 is being detected in Time Alignment Error measurement of LTE FDD Signal Analyzer

LTE:FDD:TAE:DETect:ANTenna2

Syntax: LTE:FDD:TAE:DETect:ANTenna2
Parameter/Response:
Example: `LTE:FDD:TAE:DETect:ANTenna2?`
Description: You can query if Antenna2 is being detected in Time Alignment Error measurement of LTE FDD Signal Analyzer

LTE:FDD:TAE:DETect:ANTenna3

Syntax: LTE:FDD:TAE:DETect:ANTenna3
Parameter/Response:
Example: `LTE:FDD:TAE:DETect:ANTenna3?`
Description: You can query if Antenna3 is being detected in Time Alignment Error measurement of LTE FDD Signal Analyzer

LTE:TDD:TAE:AVALiable:ANTenna0

Syntax: LTE:TDD:TAE:AVALiable:ANTenna0
Parameter/Response:
Example: `LTE:TDD:TAE:AVALiable:ANTenna0?`
Description: You can query Available Antenna0 in Time Alignment Error in LTE TDD Signal Analyzer

LTE:TDD:TAE:AVALiable:ANTenna1

Syntax: LTE:TDD:TAE:AVALiable:ANTenna1
Parameter/Response:
Example: `LTE:TDD:TAE:AVALiable:ANTenna1?`
Description: You can query Available Antenna1 in Time Alignment Error in LTE TDD Signal Analyzer

LTE:TDD:TAE:AVALiable:ANTenna2

Syntax: LTE:TDD:TAE:AVALiable:ANTenna2
Parameter/Response:
Example: `LTE:TDD:TAE:AVALiable:ANTenna2?`
Description: You can query Available Antenna2 in Time Alignment Error in LTE TDD Signal Analyzer

LTE:TDD:TAE:AVALiable:ANTenna3

Syntax: LTE:TDD:TAE:AVALiable:ANTenna3
Parameter/Response:
Example: `LTE:TDD:TAE:AVALiable:ANTenna3?`
Description: You can query Available Antenna3 in Time Alignment Error in LTE TDD Signal Analyzer

LTE:TDD:TAE:DETect:ANTenna0

Syntax: LTE:TDD:TAE:DETect:ANTenna0
Parameter/Response:
Example: `LTE:TDD:TAE:DETect:ANTenna0?`
Description: You can query Available Antenna0 in Time Alignment Error in LTE TDD Signal Analyzer

LTE:TDD:TAE:DETect:ANTenna1

Syntax: LTE:TDD:TAE:DETect:ANTenna1
Parameter/Response:
Example: `LTE:TDD:TAE:DETect:ANTenna1?`
Description: You can query if Antenna1 is being detected in Time Alignment Error measurement of LTE TDD Signal Analyzer

LTE:TDD:TAE:DETect:ANTenna2

Syntax: LTE:TDD:TAE:DETect:ANTenna2
Parameter/Response:
Example: `LTE:TDD:TAE:DETect:ANTenna2?`
Description: You can query if Antenna2 is being detected in Time Alignment Error measurement of LTE TDD Signal Analyzer

LTE:TDD:TAE:DETect:ANTenna3

Syntax: LTE:TDD:TAE:DETect:ANTenna3
Parameter/Response:
Example: `LTE:TDD:TAE:DETect:ANTenna3?`
Description: You can query if Antenna3 is being detected in Time Alignment Error measurement of LTE TDD Signal Analyzer

LTE:TDD:TAE:EVM:RS:ANTenna0

Syntax: LTE:TDD:TAE:EVM:RS:ANTenna0
Parameter/Response:
Example: `LTE:TDD:TAE:EVM:RS:ANTenna0?`
Description: You can query Antenna0 for RS EVM in Time Alignment Error measurement of LTE TDD Signal Analyzer

LTE:TDD:TAE:EVM:RS:ANTenna1

Syntax: LTE:TDD:TAE:EVM:RS:ANTenna1
Parameter/Response:
Example: `LTE:TDD:TAE:EVM:RS:ANTenna1?`
Description: You can query Antenna1 for RS EVM in Time Alignment Error measurement of LTE TDD Signal Analyzer

LTE:TDD:TAE:EVM:RS:ANTenna2

Syntax: LTE:TDD:TAE:EVM:RS:ANTenna2
Parameter/Response:
Example: `LTE:TDD:TAE:EVM:RS:ANTenna2?`
Description: You can query Antenna2 for RS EVM in Time Alignment Error measurement of LTE TDD Signal Analyzer

LTE:TDD:TAE:EVM:RS:ANTenna3

Syntax: LTE:TDD:TAE:EVM:RS:ANTenna3
Parameter/Response:
Example: `LTE:TDD:TAE:EVM:RS:ANTenna3?`
Description: You can query Antenna3 for RS EVM in Time Alignment Error measurement of LTE TDD Signal Analyzer

LTE:FDD:CA:TIME:ERRor:CC#

Syntax: LTE:FDD:CA:TIME:ERRor:CC#
Parameter/Response:
Description: You can query Time Error of Carrier Channel in Carrier Aggregation of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:TIME:ERRor:CC05?`

LTE:TDD:CA:TIME:ERRor:CC#

Syntax: LTE:TDD:CA:TIME:ERRor:CC#
Parameter/Response:
Description: You can query Time Error of Carrier Channel in Carrier Aggregation of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:TIME:ERRor:CC05?`

LTE:FDD:TAE:NORMal

Syntax: LTE:FDD:TAE:NORMal
Parameter/Response:
Description: You can query Time Alignment Error in LTE FDD Signal Analyzer
Example:
`LTE:FDD:TAE:NORMal?`

LTE:TDD:TAE:NORMal

Syntax: LTE:TDD:TAE:NORMal
Parameter/Response:
Description: You can query Time Alignment Error in LTE TDD Signal Analyzer
Example:
`LTE:TDD:TAE:NORMal?`

LTE:FDD:OTA:DATAgram:CURSor:TIME

Syntax: LTE:FDD:OTA:DATAgram:CURSor:TIME
Parameter/Response:
Description: You can query Time of Cursor position in OTA Datagram of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:OTA:DATAgram:CURSor:TIME?
```

LTE:TDD:OTA:DATAgram:CURSor:TIME

Syntax: LTE:TDD:OTA:DATAgram:CURSor:TIME
Parameter/Response:
Description: You can query Time of Cursor position in OTA Datagram of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:OTA:DATAgram:CURSor:TIME?
```

LTE:FDD:OTA:CONTrol:CHANnel:TIME:ERRor:JUDGe

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:TIME:ERRor:JUDGe
Parameter/Response:
Description: You can query pass or fail of Time Error in OTA Control Channel of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:OTA:CONTrol:CHANnel:TIME:ERRor:JUDGe?
```

LTE:TDD:OTA:CONTrol:CHANnel:TIME:ERRor:JUDGe

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:TIME:ERRor:JUDGe
Parameter/Response:
Description: You can query pass or fail of Time Error in OTA Control Channel of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:OTA:CONTrol:CHANnel:TIME:ERRor:JUDGe?
```

LTE:FDD:OTA:CONTrol:CHANnel:TIME:ERRor

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:TIME:ERRor
Parameter/Response:
Description: You can query Time Error in OTA Control Channel of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:OTA:CONTrol:CHANnel:TIME:ERRor?
```

LTE:TDD:OTA:CONTrol:CHANnel:TIME:ERRor

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:TIME:ERRor
Parameter/Response:
Description: You can query Time Error in OTA Control Channel of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:OTA:CONTrol:CHANnel:TIME:ERRor?
```

LTE:TDD:PVST:FRAMe:TIME:OFFSet:JUDGe

Syntax: LTE:FDD:PVST:FRAMe:TIME:OFFSet:JUDGe

Parameter/Response:
Description: You can query pass or fail of Time Offset in Power vs Time(Frame) measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:PVST:FRAMe:TIME:OFFSet:JUDGe?`

LTE:TDD:PVST:FRAMe:TIME:OFFSet:JUDGe

Syntax: LTE:TDD:PVST:FRAMe:TIME:OFFSet:JUDGe
Parameter/Response:
Description: You can query pass or fail of Time Offset in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:FRAMe:TIME:OFFSet:JUDGe?`

LTE:FDD:PVST:FRAMe:TIME:OFFSet

Syntax: LTE:FDD:PVST:FRAMe:TIME:OFFSet
Parameter/Response:
Description: You can query Time Offset in Power vs Time(Frame) measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:PVST:FRAMe:TIME:OFFSet?`

LTE:TDD:PVST:FRAMe:TIME:OFFSet

Syntax: LTE:TDD:PVST:FRAMe:TIME:OFFSet
Parameter/Response:
Description: You can query Time Offset in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:FRAMe:TIME:OFFSet?`

LTE:FDD:TAE:TIME:DIFFerence:ANTenna#

Syntax: LTE:FDD:TAE:TIME:DIFFerence:ANTenna#
Parameter/Response:
Description: You can query RS Time Difference of Antenna in Time Alignment Error measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:TAE:TIME:DIFFerence:ANTenna3?`

LTE:TDD:TAE:TIME:DIFFerence:ANTenna#

Syntax: LTE:TDD:TAE:TIME:DIFFerence:ANTenna#
Parameter/Response:
Description: You can query RS Time Difference of Antenna (0,1,2,3) in Time Alignment Error measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:TAE:TIME:DIFFerence:ANTenna3?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:AVERage:MBMS:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:AVERage:MBMS:DATA
Parameter/Response:
Description: You can query average EVM of MBMS in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:AVERage:MBMS:DATA?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:AVERage:MBMS:DATA

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:AVERage:MBMS:DATA
Parameter/Response:
Description: You can query average EVM of MBMS in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:AVERage:MBMS:DATA?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:AVERage:RS#:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:AVERage:RS#:DATA
Parameter/Response:
Description: You can query average EVM of RS (0,1,2,3) in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:AVERage:RS3:DATA?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:AVERage:RS#:DATA

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:AVERage:RS#:DATA
Parameter/Response:
Description: You can query average EVM of RS (0,1,2,3) in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:AVERage:RS3:DATA?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:AVERage:MBMS:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:AVERage:MBMS:DATA
Parameter/Response:
Description: You can query Average Power of MBMS in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:AVERage:MBMS:DATA?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:AVERage:MBMS:DATA

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:AVERage:MBMS:DATA
Parameter/Response:

Description: You can query Average Power of MBMS in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:AVERage:MBMS:DATA?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:AVERage:RS#:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:AVERage:RS#:DATA
Parameter/Response:
Description: You can query Average Power of RS (0,1,2,3) in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:AVERage:RS3:DATA?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:AVERage:RS#:DATA

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:AVERage:RS#:DATA
Parameter/Response:
Description: You can query Average Power of RS (0,1,2,3) in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:AVERage:RS3:DATA?`

LTE:FDD:CA:TRACe:CC#:DATA

Syntax: LTE:FDD:CA:TRACe:CC#:DATA
Parameter/Response:
Description: You can query Trace Data of Carrier Channel in Carrier Aggregation of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:TRACe:CC05:DATA?`

LTE:TDD:CA:TRACe:CC#:DATA

Syntax: LTE:TDD:CA:TRACe:CC#:DATA
Parameter/Response:
Description: You can query Trace Data of Carrier Channel in Carrier Aggregation of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:TRACe:CC05:DATA?`

LTE:FDD:SPECtrum:TRACe:DATA

Syntax: LTE:FDD:SPECtrum:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Spectrum Measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SPECtrum:TRACe:DATA?`

LTE:TDD:SPECtrum:TRACe:DATA

Syntax: LTE:TDD:SPECtrum:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Spectrum Measurement of LTE TDD Signal Analyzer
Example:
```
LTE:TDD:SPECtrum:TRACe:DATA?
```

LTE:FDD:CAPTure:IQ Filename

Syntax: LTE:FDD:CAPTure:IQ Filename
Parameter/Response: N/A
Description: You can Capture IQ data in designated file name of internal folder in Spectrum measurement of LTE FDD Signal Analyzer
Example:
```
LTE:FDD:CAPTure:IQ NR_20190510
```

LTE:TDD:CAPTure:IQ Filename

Syntax: LTE:TDD:CAPTure:IQ Filename
Parameter/Response: N/A
Description: You can Capture IQ data in designated file name of internal folder in Spectrum measurement of LTE TDD Signal Analyzer
Example:
```
LTE:FDD:CAPTure:IQ NR_20190510
```

LTE:FDD:CHANnel:POWEr:TRACe:DATA

Syntax: LTE:FDD:CHANnel:POWEr:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Channel Power Measurement of LTE FDD Signal Analyzer
Example:
```
LTE:FDD:CHANnel:POWEr:TRACe:DATA?
```

LTE:TDD:CHANnel:POWEr:TRACe:DATA

Syntax: LTE:TDD:CHANnel:POWEr:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Channel Power Measurement of LTE TDD Signal Analyzer
Example:
```
LTE:TDD:CHANnel:POWEr:TRACe:DATA?
```

LTE:FDD:OCCUpied:BW:TRACe:DATA

Syntax: LTE:FDD:OCCUpied:BW:TRACe:DATA
Parameter/Response:

Description: You can query Trace Data in Occupied Bandwidth Measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OCCUpied:BW:TRACe:DATA?`

LTE:TDD:OCCUpied:BW:TRACe:DATA

Syntax: LTE:TDD:OCCUpied:BW:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Occupied Bandwidth Measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OCCUpied:BW:TRACe:DATA?`

LTE:FDD:ACP:TRACe:DATA

Syntax: LTE:FDD:ACP:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Adjacent Channel Power Measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:ACP:TRACe:DATA?`

LTE:TDD:ACP:TRACe:DATA

Syntax: LTE:TDD:ACP:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Adjacent Channel Power Measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:ACP:TRACe:DATA?`

LTE:FDD:SEM:TRACe:DATA

Syntax: LTE:FDD:SEM:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Spectrum Emission Mask Measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SEM:TRACe:DATA?`

LTE:TDD:SEM:TRACe:DATA

Syntax: LTE:TDD:SEM:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Spectrum Emission Mask Measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SEM:TRACe:DATA?`

LTE:FDD:MACP:TRACe:DATA

Syntax: LTE:FDD:MACP:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Multiple Adjacent Channel Power Measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:MACP:TRACe:DATA?`

LTE:TDD:MACP:TRACe:DATA

Syntax: LTE:TDD:MACP:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Multiple Adjacent Channel Power Measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:MACP:TRACe:DATA?`

LTE:FDD:SE:TRACe:DATA

Syntax: LTE:FDD:SE:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Spurious Emissions Measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SE:TRACe:DATA?`

LTE:TDD:SE:TRACe:DATA

Syntax: LTE:TDD:SE:TRACe:DATA
Parameter/Response:
Description: You can query Trace Data in Spurious Emissions Measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SE:TRACe:DATA?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:MBMS:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:MBMS:DATA
Parameter/Response:
Description: You can query EVM trace of MBMS in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:MBMS:DATA?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:MBMS:DATA

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:MBMS:DATA
Parameter/Response:

Description: You can query EVM trace of MBMS in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:MBMS:DATA?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS#:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS#:DATA
Parameter/Response:
Description: You can query EVM trace of RS (0,1,2,3) in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:EVM:RS3:DATA?`

LTE:TDD:OTA:CONTrol:CHANnel:EVM:RS#:DATA

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:EVM:RS#:DATA
Parameter/Response:
Description: You can query EVM trace of RS (0,1,2,3) in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:RS3:DATA?`

LTE:FDD:OTA:MULTipath:MBMS:ECIO:DATA

Syntax: LTE:FDD:OTA:MULTipath:MBMS:ECIO:DATA
Parameter/Response:
Description: You can query Ec/Io trace of MBMS in OTA Multipath Profile measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:MULTipath:MBMS:ECIO:DATA?`

LTE:TDD:OTA:MULTipath:MBMS:ECIO:DATA

Syntax: LTE:TDD:OTA:MULTipath:MBMS:ECIO:DATA
Parameter/Response:
Description: You can query Ec/Io trace of MBMS in OTA Multipath Profile measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:MULTipath:MBMS:ECIO:DATA?`

LTE:FDD:OTA:MULTipath:RS:ECIO:ANTenna#:DATA

Syntax: LTE:FDD:OTA:MULTipath:RS:ECIO:ANTenna#:DATA
Parameter/Response:
Description: You can query RS Ec/Io trace of Antenna (0,1,2,3) in OTA Multipath Profile measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:MULTipath:RS:ECIO:ANTenna3:DATA?`

LTE:TDD:OTA:MULTipath:RS:ECIO:ANTenna#:DATA

Syntax: LTE:TDD:OTA:MULTipath:RS:ECIO:ANTenna#:DATA
Parameter/Response:
Description: You can query RS Ec/Io trace of Antenna (0,1,2,3) in OTA Multipath Profile measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:MULTipath:RS:ECIO:ANTenna3:DATA?`

LTE:FDD:OTA:MULTipath:SYNC:PSS:ECIO:DATA

Syntax: LTE:FDD:OTA:MULTipath:SYNC:PSS:ECIO:DATA
Parameter/Response:
Description: You can query Sync PSS Ec/Io trace in OTA Multipath Profile measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:MULTipath:SYNC:PSS:ECIO:DATA?`

LTE:TDD:OTA:MULTipath:SYNC:PSS:ECIO:DATA

Syntax: LTE:TDD:OTA:MULTipath:SYNC:PSS:ECIO:DATA
Parameter/Response:
Description: You can query Sync PSS Ec/Io trace in OTA Multipath Profile measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:MULTipath:SYNC:PSS:ECIO:DATA?`

LTE:FDD:OTA:MULTipath:SYNC:SSS:ECIO:DATA

Syntax: LTE:FDD:OTA:MULTipath:SYNC:SSS:ECIO:DATA
Parameter/Response:
Description: You can query Sync SSS Ec/Io trace in OTA Multipath Profile measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:MULTipath:SYNC:SSS:ECIO:DATA?`

LTE:TDD:OTA:MULTipath:SYNC:SSS:ECIO:DATA

Syntax: LTE:TDD:OTA:MULTipath:SYNC:SSS:ECIO:DATA
Parameter/Response:
Description: You can query Sync SSS Ec/Io trace in OTA Multipath Profile measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:MULTipath:SYNC:SSS:ECIO:DATA?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:MBMS:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:MBMS:DATA
Parameter/Response:

Description: You can query trace of MBMS Power in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:MBMS:DATA?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:MBMS:DATA

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:MBMS:DATA
Parameter/Response:
Description: You can query trace of MBMS Power in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:MBMS:DATA?`

LTE:FDD:OTA:CONTrol:CHANnel:POWer:RS#:DATA

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:POWer:RS#:DATA
Parameter/Response:
Description: You can query trace of RS (0,1,2,3) Power in OTA Control Channel of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OTA:CONTrol:CHANnel:POWer:RS3:DATA?`

LTE:TDD:OTA:CONTrol:CHANnel:POWer:RS#:DATA

Syntax: LTE:TDD:OTA:CONTrol:CHANnel:POWer:RS#:DATA
Parameter/Response:
Description: You can query trace of RS Power (0,1,2,3) in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:POWer:RS3:DATA?`

LTE:TDD:PVST:FRAMe:PTS:POWer:UP

Syntax: LTE:TDD:PVST:FRAMe:PTS:POWer:UP
Parameter/Response:
Description: You can query upPTS Power in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:FRAMe:PTS:POWer:UP?`

LTE:FDD:OCCupied:BW:XDB:BW

Syntax: LTE:FDD:OCCupied:BW:XDB:BW
Parameter/Response:
Description: You can query xDB Bandwidth in Occupied Bandwidth Measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:OCCupied:BW:XDB:BW?`

LTE:TDD:OCCupied:BW:XDB:BW

Syntax: LTE:TDD:OCCupied:BW:XDB:BW
Parameter/Response:
Description: You can query xDB Bandwidth in Occupied Bandwidth Measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OCCupied:BW:XDB:BW?`

LTE:FDD:SCALe:AUTO

Syntax: LTE:FDD:SCALe:AUTO
Parameter/Response:
Description: You can set Auto for Scale in LTE FDD Signal Analyzer
Example:
`LTE:FDD:SCALe:AUTO`

LTE:TDD:SCALe:AUTO

Syntax: LTE:TDD:SCALe:AUTO
Parameter/Response:
Description: You can set Auto for Scale in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SCALe:AUTO`

LTE:FDD:TRACe:CAPTure

Syntax: LTE:FDD:TRACe:CAPTure
Parameter/Response:
Description: You can set Capture for Trace in LTE FDD Signal Analyzer
Example:
`LTE:FDD:TRACe:CAPTure`

LTE:TDD:TRACe:CAPTure

Syntax: LTE:TDD:TRACe:CAPTure
Parameter/Response:
Description: You can set Capture for Trace in LTE TDD Signal Analyzer
Example:
`LTE:TDD:TRACe:CAPTure`

LTE:FDD:MARKer:OFF:ALL

Syntax: LTE:FDD:MARKer:OFF:ALL
Parameter/Response:
Description: You can set All Marker Off in LTE FDD Signal Analyzer
Example:
`LTE:FDD:MARKer:OFF:ALL`

LTE:TDD:MARKer:OFF:ALL

Syntax: LTE:TDD:MARKer:OFF:ALL
Parameter/Response:
Description: You can set All Marker Off in LTE TDD Signal Analyzer
Example:
`LTE:TDD:MARKer:OFF:ALL`

LTE:FDD:MARKer:SEARch:MIN

Syntax: LTE:FDD:MARKer:SEARch:MIN
Parameter/Response:
Description: You can set Marker to Minimum Search in LTE FDD Signal Analyzer
Example:
`LTE:FDD:MARKer:SEARch:MIN`

LTE:TDD:MARKer:SEARch:MIN

Syntax: LTE:TDD:MARKer:SEARch:MIN
Parameter/Response:
Description: You can set Marker to Minimum Search in LTE TDD Signal Analyzer
Example:
`LTE:TDD:MARKer:SEARch:MIN`

LTE:FDD:MARKer:MOVE:CENTer

Syntax: LTE:FDD:MARKer:MOVE:CENTer
Parameter/Response:
Description: You can set Marker to move Center position in LTE FDD Signal Analyzer
Example:
`LTE:FDD:MARKer:MOVE:CENTer`

LTE:TDD:MARKer:MOVE:CENTer

Syntax: LTE:TDD:MARKer:MOVE:CENTer
Parameter/Response:
Description: You can set Marker to move Center position in LTE TDD Signal Analyzer
Example:
`LTE:TDD:MARKer:MOVE:CENTer`

LTE:FDD:MARKer:MOVE:STARt

Syntax: LTE:FDD:MARKer:MOVE:STARt
Parameter/Response:
Description: You can set Marker to move Start position in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:MARKer:MOVE:STARt
```

LTE:TDD:MARKer:MOVE:STARt

Syntax: LTE:TDD:MARKer:MOVE:STARt
Parameter/Response:
Description: You can set Marker to move Start position in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:MARKer:MOVE:STARt
```

LTE:FDD:MARKer:MOVE:STOP

Syntax: LTE:FDD:MARKer:MOVE:STOP
Parameter/Response:
Description: You can set Marker to move Stop position in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:MARKer:MOVE:STOP
```

LTE:TDD:MARKer:MOVE:STOP

Syntax: LTE:TDD:MARKer:MOVE:STOP
Parameter/Response:
Description: You can set Marker to move Stop position in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:MARKer:MOVE:STOP
```

LTE:FDD:MARKer:SEARch:NEXT

Syntax: LTE:FDD:MARKer:SEARch:NEXT
Parameter/Response:
Description: You can set Marker to Next Peak serach in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:MARKer:SEARch:NEXT
```

LTE:TDD:MARKer:SEARch:NEXT

Syntax: LTE:TDD:MARKer:SEARch:NEXT
Parameter/Response:
Description: You can set Marker to Next Peak search in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:MARKer:SEARch:NEXT
```

LTE:FDD:MARKer:SEARch:LEFT

Syntax: LTE:FDD:MARKer:SEARch:LEFT

Parameter/Response:
Description: You can set Marker search to Left in LTE FDD Signal Analyzer
Example:
`LTE:FDD:MARKer:SEARch:LEFT`

LTE:TDD:MARKer:SEARch:LEFT

Syntax: LTE:TDD:MARKer:SEARch:LEFT
Parameter/Response:
Description: You can set Marker search to Left in LTE TDD Signal Analyzer
Example:
`LTE:TDD:MARKer:SEARch:LEFT`

LTE:FDD:MARKer:SEARch:RIGHT

Syntax: LTE:FDD:MARKer:SEARch:RIGHT
Parameter/Response:
Description: You can set Marker serach to Right in LTE FDD Signal Analyzer
Example:
`LTE:FDD:MARKer:SEARch:RIGHT`

LTE:TDD:MARKer:SEARch:RIGHT

Syntax: LTE:TDD:MARKer:SEARch:RIGHT
Parameter/Response:
Description: You can set Marker serach to Right in LTE TDD Signal Analyzer
Example:
`LTE:TDD:MARKer:SEARch:RIGHT`

LTE:FDD:MARKer:SEARch:PEAK

Syntax: LTE:FDD:MARKer:SEARch:PEAK
Parameter/Response:
Description: You can set Marker serach to Peak in LTE FDD Signal Analyzer
Example:
`LTE:FDD:MARKer:SEARch:PEAK`

LTE:TDD:MARKer:SEARch:PEAK

Syntax: LTE:TDD:MARKer:SEARch:PEAK
Parameter/Response:
Description: You can set Marker serach to Peak in LTE TDD Signal Analyzer
Example:
`LTE:TDD:MARKer:SEARch:PEAK`

LTE:FDD:PRESet

Syntax: LTE:FDD:PRESet
Parameter/Response:
Description: You can Preset LTE FDD Signal Analyzer

Example:
```
LTE:FDD:PRESet
```

LTE:TDD:PRESet

Syntax: LTE:TDD:PRESet
Parameter/Response:
Description: You can Preset LTE TDD Signal Analyzer
Example:
```
LTE:TDD:PRESet
```

LTE:FDD:PRESet:MEASure

Syntax: LTE:FDD:PRESet:MEASure
Parameter/Response:
Description: You can Preset Measure in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:PRESet:MEASure
```

LTE:TDD:PRESet:MEASure

Syntax: LTE:TDD:PRESet:MEASure
Parameter/Response:
Description: You can Preset Measure in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:PRESet:MEASure
```

LTE:FDD:MEASure:RESet

Syntax: LTE:FDD:MEASure:RESet
Parameter/Response:
Description: You can Reset Measure in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:MEASure:RESet
```

LTE:TDD:MEASure:RESet

Syntax: LTE:TDD:MEASure:RESet
Parameter/Response:
Description: You can Reset Measure in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:MEASure:RESet
```

LTE:FDD:CALCulate:TRACe5

Syntax: LTE:FDD:CALCulate:TRACe5
Parameter/Response:
Description: You can calculate T1-T2 and input the result value to T5 in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:CALCulate:TRACe5
```

LTE:TDD:CALCulate:TRACe5

Syntax: LTE:TDD:CALCulate:TRACe5
Parameter/Response:
Description: You can calculate T1-T2 and input the result value to T5 in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:CALCulate:TRACe5
```

LTE:FDD:CALCulate:TRACe6

Syntax: LTE:FDD:CALCulate:TRACe6
Parameter/Response:
Description: You can calculate T2-T1 and input the result value to T6 in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:CALCulate:TRACe6
```

LTE:TDD:CALCulate:TRACe6

Syntax: LTE:TDD:CALCulate:TRACe6
Parameter/Response:
Description: You can calculate T2-T1 and input the result value to T6 in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:CALCulate:TRACe6
```

LTE:FDD:SWEEp:ONCE

Syntax: LTE:FDD:SWEEp:ONCE
Parameter/Response:
Description: You can set to Sweep once in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:SWEEp:ONCE
```

LTE:TDD:SWEEp:ONCE

Syntax: LTE:TDD:SWEEp:ONCE
Parameter/Response:
Description: You can set to Sweep once in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:SWEEp:ONCE
```

LTE:FDD:TRACe:CLEAr:ALL

Syntax: LTE:FDD:TRACe:CLEAr:ALL
Parameter/Response:
Description: You can clear all traces in LTE FDD Signal Analyzer

Example:
```
LTE:FDD:TRACe:CLEAr:ALL
```

LTE:TDD:TRACe:CLEAr:ALL

Syntax: LTE:TDD:TRACe:CLEAr:ALL
Parameter/Response:
Description: You can clear all traces in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:TRACe:CLEAr:ALL
```

LTE:FDD:MARKer#:ALWays:PEAK

Syntax: LTE:FDD:MARKer#:ALWays:PEAK
Parameter/Response:
Description: You can set always Peak to Marker# in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:MARKer01:ALWays:PEAK 1000 MHz
```

LTE:TDD:MARKer#:ALWays:PEAK

Syntax: LTE:TDD:MARKer#:ALWays:PEAK
Parameter/Response:
Description: You can set always Peak to Marker# in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:MARKer01:ALWays:PEAK 1000 MHz
```

LTE:FDD:AMPLitude:ATTenuation:MODE

Syntax: LTE:FDD:AMPLitude:ATTenuation:MODE
Parameter/Response:
Description: You can set attenuation mode in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:AMPLitude:ATTenuation:MODE Manual
```

LTE:TDD:AMPLitude:ATTenuation:MODE

Syntax: LTE:TDD:AMPLitude:ATTenuation:MODE
Parameter/Response:
Description: You can set attenuation mode in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:AMPLitude:ATTenuation:MODE Auto
```

LTE:FDD:SE:RANGe#:ATTenuation

Syntax: LTE:FDD:SE:RANGe#:ATTenuation
Parameter/Response:
Description: You can set attenuation value of Range# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:SE:RANGe09:ATTenuation 30
```

LTE:TDD:SE:RANGe#:ATTenuation

Syntax: LTE:TDD:SE:RANGe#:ATTenuation
Parameter/Response:
Description: You can set attenuation value of Range# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:SE:RANGe09:ATTenuation 30
```

LTE:FDD:TRACe#:INFOrmation:ATTenuation

Syntax: LTE:FDD:TRACe#:INFOrmation:ATTenuation
Parameter/Response:
Description: You can get attenuation information of Trace# in LTE FDD Signal Analyzer
Example:

LTE:TDD:TRACe#:INFOrmation:ATTenuation

Syntax: LTE:TDD:TRACe#:INFOrmation:ATTenuation
Parameter/Response:
Description: You can get attenuation information of Trace# in LTE TDD Signal Analyzer
Example:

LTE:FDD:AMPLitude:ATTenuation:VALue

Syntax: LTE:FDD:AMPLitude:ATTenuation:VALue
Parameter/Response:
Description: You can set attenuation value in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:AMPLitude:ATTenuation:VALue 20
```

LTE:TDD:AMPLitude:ATTenuation:VALue

Syntax: LTE:TDD:AMPLitude:ATTenuation:VALue
Parameter/Response:
Description: You can set attenuation value in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:AMPLitude:ATTenuation:VALue 20
```

LTE:FDD:AVERage

Syntax: LTE:FDD:AVERage
Parameter/Response:
Description: You can set average in LTE FDD Signal Analyzer
Example:

```
LTE:FDD:AVERage 10
```

LTE:TDD:AVERage

Syntax: LTE:TDD:AVERage
Parameter/Response:
Description: You can set average in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:AVERage 10
```

LTE:FDD:TRACe#:INFOrmation:AVERage

Syntax: LTE:FDD:TRACe#:INFOrmation:AVERage
Parameter/Response:
Description: You can get average information of trace# in LTE FDD Signal Analyzer
Example:

LTE:TDD:TRACe#:INFOrmation:AVERage

Syntax: LTE:TDD:TRACe#:INFOrmation:AVERage
Parameter/Response:
Description: You can get average information of trace# in LTE TDD Signal Analyzer
Example:

LTE:FDD:BW

Syntax: LTE:FDD:BW
Parameter/Response:
Description: You can set Bandwidth in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:BW Bandwidth3
```

LTE:TDD:BW

Syntax: LTE:TDD:BW
Parameter/Response:
Description: You can set bandwidth in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:BW Bandwidth3
```

LTE:FDD:CC#:BW

Syntax: LTE:FDD:CC#:BW
Parameter/Response:
Description: You can set Bandwidth of Carrier Channel in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:CC05:BW 20MHz
```

LTE:TDD:CC#:BW

Syntax: LTE:TDD:CC#:BW
Parameter/Response:
Description: You can set Bandwidth of Carrier Channel in LTE TDD Signal Analyzer
Example:
`LTE:TDD:CC05:BW 20MHz`

LTE:FDD:CA:BW:CS#

Syntax: LTE:FDD:CA:BW:CS#
Parameter/Response:
Description: You can set Bandwidth of Channel# in Channel SCanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:BW:CS1 Bandwidth3`

LTE:TDD:CA:BW:CS#

Syntax: LTE:TDD:CA:BW:CS#
Parameter/Response:
Description: You can set Bandwidth of Channel# in Channel SCanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:BW:CS1 Bandwidth3`

LTE:FDD:FREQuency:CENTer

Syntax: LTE:FDD:FREQuency:CENTer
Parameter/Response:
Description: You can set center frequency in LTE FDD Signal Analyzer
Example:
`LTE:FDD:FREQuency:CENTer 1000 MHz`

LTE:TDD:FREQuency:CENTer

Syntax: LTE:TDD:FREQuency:CENTer
Parameter/Response:
Description: You can set center frequency in LTE TDD Signal Analyzer
Example:
`LTE:TDD:FREQuency:CENTer 1000 MHz`

LTE:FDD:CC#:FREQuency:CENTer

Syntax: LTE:FDD:CC#:FREQuency:CENTer
Parameter/Response:
Description: You can set center frequency of Carrier Channel in LTE FDD Signal Analyzer

Example:
```
LTE:FDD:CC05:FREQuency:CENTer 1 GHz
```

LTE:TDD:CC#:FREQuency:CENTer

Syntax: LTE:TDD:CC#:FREQuency:CENTer
Parameter/Response:
Description: You can set center frequency of Carrier Channel in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:CC05:FREQuency:CENTer 1 GHz
```

LTE:FDD:CA:FREQuency:CENTer:CS#

Syntax: LTE:FDD:CA:FREQuency:CENTer:CS#
Parameter/Response:
Description: You can set center frequency of Channel# in Channel Scanner measurement of LTE FDD Signal Analyzer
Example:
```
LTE:FDD:CA:FREQuency:CENTer:CS1 1000
```

LTE:TDD:CA:FREQuency:CENTer:CS#

Syntax: LTE:TDD:CA:FREQuency:CENTer:CS#
Parameter/Response:
Description: You can set center frequency of Channel# in Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
```
LTE:TDD:CA:FREQuency:CENTer:CS1 1000
```

LTE:FDD:CHANnel:NUMBer

Syntax: LTE:FDD:CHANnel:NUMBer
Parameter/Response:
Description: You can set Channel Number in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:CHANnel:NUMBer 10
```

LTE:TDD:CHANnel:NUMBer

Syntax: LTE:TDD:CHANnel:NUMBer
Parameter/Response:
Description: You can set Channel Number in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:CHANnel:NUMBer 10
```

LTE:FDD:CC#:CHANnel:NUMBer

Syntax: LTE:FDD:CC#:CHANnel:NUMBer
Parameter/Response:

Description: You can set Channel Number of Carrier Channel in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:CC05:CHANnel:NUMBer 1
```

LTE:TDD:CC#:CHANnel:NUMBer

Syntax: LTE:TDD:CC#:CHANnel:NUMBer
Parameter/Response:
Description: You can set Channel Number of Carrier Channel in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:CC05:CHANnel:NUMBer 1
```

LTE:FDD:CA:CHANnel:NUMBer:CS#

Syntax: LTE:FDD:CA:CHANnel:NUMBer:CS#
Parameter/Response:
Description: You can set Channel Number of Channel# in Channel Scanner measurement of LTE FDD Signal Analyzer
Example:
```
LTE:FDD:CA:CHANnel:NUMBer:CS1 1000
```

LTE:TDD:CA:CHANnel:NUMBer:CS#

Syntax: LTE:TDD:CA:CHANnel:NUMBer:CS#
Parameter/Response:
Description: You can set Channel Number of Channel# in Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
```
LTE:TDD:CA:CHANnel:NUMBer:CS1 1000
```

LTE:FDD:CHANnel:STANdard

Syntax: LTE:FDD:CHANnel:STANdard
Parameter/Response:
Description: You can set Channel Standard in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:CHANnel:STANdard 201
```

LTE:TDD:CHANnel:STANdard

Syntax: LTE:TDD:CHANnel:STANdard
Parameter/Response:
Description: You can set Channel Standard in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:CHANnel:STANdard 201
```

LTE:FDD:CA:CHANnel:STANdard:CS#

Syntax: LTE:FDD:CA:CHANnel:STANdard:CS#
Parameter/Response:
Description: You can set Channel Standard of Channel# in Channel Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:CHANnel:STANdard:CS1 201`

LTE:TDD:CA:CHANnel:STANdard:CS#

Syntax: LTE:TDD:CA:CHANnel:STANdard:CS#
Parameter/Response:
Description: You can set Channel Standard of Channel# in Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:CHANnel:STANdard:CS1 201`

LTE:FDD:CC#:CHANnel:STANdard

Syntax: LTE:FDD:CC#:CHANnel:STANdard
Parameter/Response:
Description: You can set Channel Standard of Carrier Channel in LTE FDD Signal Analyzer
Example:
`LTE:FDD:CC05:CHANnel:STANdard Band1`

LTE:TDD:CC#:CHANnel:STANdard

Syntax: LTE:TDD:CC#:CHANnel:STANdard
Parameter/Response:
Description: You can set Channel Standard of Carrier Channel in LTE TDD Signal Analyzer
Example:
`LTE:TDD:CC05:CHANnel:STANdard Band1`

LTE:FDD:CA:CHANnel:STANdard:STRing:CS#

Syntax: LTE:FDD:CA:CHANnel:STANdard:STRing:CS#
Parameter/Response:
Description: You can get Channel Standard name of Channel# in Channel Scanner measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CA:CHANnel:STANdard:STRing:CS1 Band1`

LTE:TDD:CA:CHANnel:STANdard:STRing:CS#

Syntax: LTE:TDD:CA:CHANnel:STANdard:STRing:CS#
Parameter/Response:

Description: You can get Channel Standard name of Channel# in Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CA:CHANnel:STANdard:STRing:CS1 Band`

LTE:FDD:CHANnel:STEP

Syntax: LTE:FDD:CHANnel:STEP
Parameter/Response:
Description: You can set Channel Step in LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:STEP 10`

LTE:TDD:CHANnel:STEP

Syntax: LTE:TDD:CHANnel:STEP
Parameter/Response:
Description: You can set Channel Step in LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:STEP 10`

LTE:FDD:CURSor:TIME

Syntax: LTE:FDD:CURSor:TIME
Parameter/Response:
Description: You can set Time Cursor in LTE FDD Signal Analyzer
Example:
`LTE:FDD:CURSor:TIME Off`

LTE:TDD:CURSor:TIME

Syntax: LTE:TDD:CURSor:TIME
Parameter/Response:
Description: You can set Time Cursor in LTE TDD Signal Analyzer
Example:
`LTE:TDD:CURSor:TIME Off`

LTE:FDD:DELay

Syntax: LTE:FDD:DELay
Parameter/Response:
Description: You can set Delay in LTE FDD Signal Analyzer
Example:
`LTE:FDD:DELay 10`

LTE:TDD:DELay

Syntax: LTE:TDD:DELay
Parameter/Response:
Description: You can set Delay in LTE TDD Signal Analyzer

Example:
`LTE:TDD:DELay 10`

LTE:FDD:TRACe#:INFOrmation:DETector

Syntax: LTE:FDD:TRACe#:INFOrmation:DETector
Parameter/Response:
Description: You can get Detector Information of Trace# in LTE FDD Signal Analyzer
Example:
`LTE:FDD:TRACe#:INFOrmation:DETector?`

LTE:FDD:TRACe#:INFOrmation:EXTernal

Syntax: LTE:FDD:TRACe#:INFOrmation:DETector
Parameter/Response:
Description: You can get External Information of Trace# in LTE FDD Signal Analyzer
Example:
`LTE:FDD:TRACe#:INFOrmation:DETector?`

LTE:TDD:TRACe#:INFOrmation:EXTernal

Syntax: LTE:FDD:TRACe#:INFOrmation:DETector
Parameter/Response:
Description: You can get External Information of Trace# in LTE TDD Signal Analyzer
Example:
`LTE:FDD:TRACe#:INFOrmation:DETector?`

LTE:TDD:TRACe#:INFOrmation:DETector

Syntax: LTE:TDD:TRACe#:INFOrmation:DETector
Parameter/Response:
Description: You can get Detector Information of Trace# in LTE TDD Signal Analyzer
Example:
`LTE:TDD:TRACe#:INFOrmation:DETector?`

LTE:FDD:DISPlay:DATA:CHANnel

Syntax: LTE:FDD:DISPlay:DATA:CHANnel
Parameter/Response:
Description: You can set Display Data Channel in LTE FDD Signal Analyzer
Example:
`LTE:FDD:DISPlay:DATA:CHANnel PMCH`

LTE:TDD:DISPlay:DATA:CHANnel

Syntax: LTE:TDD:DISPlay:DATA:CHANnel

Parameter/Response:
Description: You can set Display Data Channel in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:DISPlay:DATA:CHANnel Both
```

LTE:FDD:DISPlay:ITEM

Syntax: LTE:FDD:DISPlay:ITEM
Parameter/Response:
Description: You can set Display item in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:DISPlay:ITEM Power
```

LTE:TDD:DISPlay:ITEM

Syntax: LTE:TDD:DISPlay:ITEM
Parameter/Response:
Description: You can set Display item in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:DISPlay:ITEM Power
```

LTE:FDD:DISPlay:OPTion

Syntax: LTE:FDD:DISPlay:OPTion
Parameter/Response:
Description: You can set Display Option in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:DISPlay:OPTion Blink
```

LTE:TDD:DISPlay:OPTion

Syntax: LTE:TDD:DISPlay:OPTion
Parameter/Response:
Description: You can set Display Option in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:DISPlay:OPTion Blink
```

LTE:FDD:DISPlay:REFerence

Syntax: LTE:FDD:DISPlay:REFerence
Parameter/Response:
Description: You can set Display Reference in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:DISPlay:REFerence Sync
```

LTE:TDD:DISPlay:REFerence

Syntax: LTE:TDD:DISPlay:REFerence
Parameter/Response:
Description: You can set Display Reference in LTE TDD Signal Analyzer

Example:
```
LTE:TDD:DISPlay:REFerence Sync
```

LTE:FDD:AMPLitude:EXTernal

Syntax: LTE:FDD:AMPLitude:EXTernal
Parameter/Response:
Description: You can set External Offset in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:AMPLitude:EXTernal 23.3
```

LTE:TDD:AMPLitude:EXTernal

Syntax: LTE:TDD:AMPLitude:EXTernal
Parameter/Response:
Description: You can set External Offset in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:AMPLitude:EXTernal 23.3
```

LTE:FDD:AMPLitude:EXTernal:MODE

Syntax: LTE:FDD:AMPLitude:EXTernal:MODE
Parameter/Response:
Description: You can set External Offset Mode in LTE FDD Signal Analyzer
Example:
```
LTE:FDD:AMPLitude:EXTernal:MODE Off
```

LTE:TDD:AMPLitude:EXTernal:MODE

Syntax: LTE:TDD:AMPLitude:EXTernal:MODE
Parameter/Response:
Description: You can set External Offset Mode in LTE TDD Signal Analyzer
Example:
```
LTE:TDD:AMPLitude:EXTernal:MODE Off
```

LTE:FDD:TRACe#:INFOrmation:EXTernal

Syntax: LTE:FDD:TRACe#:INFOrmation:EXTernal
Parameter/Response:
Description: You can get External Offset Information of Trace# in LTE FDD Signal Analyzer
Example:

LTE:TDD:TRACe#:INFOrmation:EXTernal

Syntax: LTE:TDD:TRACe#:INFOrmation:EXTernal
Parameter/Response:
Description: You can get External Offset Information of Trace# in LTE TDD Signal Analyzer
Example:

LTE:FDD:AMPlitude:PREAmp:FIRSt

Syntax: LTE:FDD:AMPlitude:PREAmp:FIRSt
Parameter/Response:
Description: You can set on or off the First Preamp in LTE FDD Signal Analyzer
Example: `LTE:FDD:AMPlitude:PREAmp:FIRSt Off`

LTE:TDD:AMPlitude:PREAmp:FIRSt

Syntax: LTE:TDD:AMPlitude:PREAmp:FIRSt
Parameter/Response:
Description: You can set on or off the First Preamp in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPlitude:PREAmp:FIRSt Off`

LTE:FDD:AMPlitude:PREAmp:DNC:FIRSt

Syntax: LTE:FDD:AMPlitude:PREAmp:DNC:FIRSt
Parameter/Response:
Description: You can set on or off the First Preamp for DNC in LTE FDD Signal Analyzer
Example: `LTE:FDD:AMPlitude:PREAmp:DNC:FIRSt Off`

LTE:TDD:AMPlitude:PREAmp:DNC:FIRSt

Syntax: LTE:TDD:AMPlitude:PREAmp:DNC:FIRSt
Parameter/Response:
Description: You can set on or off the First Preamp for DNC in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPlitude:PREAmp:DNC:FIRSt Off`

LTE:FDD:MARKer#:FREQuency:DELTa

Syntax: LTE:FDD:MARKer#:FREQuency:DELTa
Parameter/Response:
Description: You can set Delta Marker Frequency in LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer01:FREQuency:DELTa 1000 MHz`

LTE:TDD:MARKer#:FREQuency:DELTa

Syntax: LTE:TDD:MARKer#:FREQuency:DELTa
Parameter/Response:
Description: You can set Delta Marker Frequency in LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer01:FREQuency:DELTa 1000 MHz`

LTE:FDD:MARKer#:FREQuency:DELTa:RELative

Syntax: LTE:FDD:MARKer#:FREQuency:DELTa:RELative
Parameter/Response:

Description: You can set Delta Marker Relative Frequency in LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer01:FREQuency:DELTa:RELative 1000 MHz`

LTE:TDD:MARKer#:FREQuency:DELTa:RELative

Syntax: LTE:TDD:MARKer#:FREQuency:DELTa:RELative
Parameter/Response:
Description: You can set Delta Marker Relative Frequency in LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer01:FREQuency:DELTa:RELative 1000 MHz`

LTE:FDD:MARKer#:FREQuency

Syntax: LTE:FDD:MARKer#:FREQuency
Parameter/Response:
Description: You can set frequency of marker# in LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer01:FREQuency 1000 MHz`

LTE:TDD:MARKer#:FREQuency

Syntax: LTE:TDD:MARKer#:FREQuency
Parameter/Response:
Description: You can set frequency of marker# in LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer01:FREQuency 1000 MHz`

LTE:FDD:LIMit:CHANnel:SCANner:HIGH

Syntax: LTE:FDD:LIMit:CHANnel:SCANner:HIGH
Parameter/Response:
Description: You can set high limit of Channel Scanner in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:SCANner:HIGH 30`

LTE:TDD:LIMit:CHANnel:SCANner:HIGH

Syntax: LTE:TDD:LIMit:CHANnel:SCANner:HIGH
Parameter/Response:
Description: You can set high limit of Channel Scanner in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:SCANner:HIGH 30`

LTE:FDD:LIMit:CA:INTer:BAND:TAE:HIGH

Syntax: LTE:FDD:LIMit:CA:INTer:BAND:TAE:HIGH
Parameter/Response:
Description: You can set high Time Alignment Error for Inter band in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CA:INTer:BAND:TAE:HIGH 30`

LTE:TDD:LIMit:CA:INTer:BAND:TAE:HIGH

Syntax: LTE:TDD:LIMit:CA:INTer:BAND:TAE:HIGH
Parameter/Response:
Description: You can set high Time Alignment Error for Inter band in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CA:INTer:BAND:TAE:HIGH 30`

LTE:FDD:LIMit:CA:INTRa:CONTinue:TAE:HIGH

Syntax: LTE:FDD:LIMit:CA:INTRa:CONTinue:TAE:HIGH
Parameter/Response:
Description: You can set high Time Alignment Error for Intra continue in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CA:INTRa:CONTinue:TAE:HIGH 30`

LTE:TDD:LIMit:CA:INTRa:CONTinue:TAE:HIGH

Syntax: LTE:TDD:LIMit:CA:INTRa:CONTinue:TAE:HIGH
Parameter/Response:
Description: You can set high Time Alignment Error for Intra continue in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CA:INTRa:CONTinue:TAE:HIGH 30`

LTE:FDD:LIMit:CA:INTRa:NON:TAE:HIGH

Syntax: LTE:FDD:LIMit:CA:INTRa:NON:TAE:HIGH
Parameter/Response:
Description: You can set high Time Alignment Error for Intra non-continue in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CA:INTRa:NON:TAE:HIGH 30`

LTE:TDD:LIMit:CA:INTRa:NON:TAE:HIGH

Syntax: LTE:TDD:LIMit:CA:INTRa:NON:TAE:HIGH
Parameter/Response:
Description: You can You can set high Time Alignment Error for Intra non-continue in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CA:INTRa:NON:TAE:HIGH 30`

LTE:FDD:LIMit:CHANnel:POWer:HIGH

Syntax: LTE:FDD:LIMit:CHANnel:POWer:HIGH
Parameter/Response:
Description: You can set high limit of channel power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:POWer:HIGH 32`

LTE:TDD:LIMit:CHANnel:POWer:HIGH

Syntax: LTE:TDD:LIMit:CHANnel:POWer:HIGH
Parameter/Response:
Description: You can set high limit of channel power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:POWer:HIGH 32`

LTE:FDD:LIMit:DATA:PEAK:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:PEAK:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM data peak in LTE FDD Signal Analyzer

Example: `LTE:FDD:LIMit:DATA:PEAK:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:PEAK:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:PEAK:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM data peak in LTE TDD Signal Analyzer

Example: `LTE:TDD:LIMit:DATA:PEAK:EVM:HIGH 8`

LTE:FDD:LIMit:DATA:RMS:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:RMS:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM data RMS in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:RMS:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:RMS:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:RMS:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM data RMS in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:RMS:EVM:HIGH 8`

LTE:FDD:LIMit:CHANnel:PDS:EVM:QAM16:HIGH

Syntax: LTE:FDD:LIMit:CHANnel:PDS:EVM:QAM16:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH QAM16 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:PDS:EVM:QAM16:HIGH 8`

LTE:TDD:LIMit:CHANnel:PDS:EVM:QAM16:HIGH

Syntax: LTE:TDD:LIMit:CHANnel:PDS:EVM:QAM16:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH QAM16 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:PDS:EVM:QAM16:HIGH 8`

LTE:FDD:LIMit:CHANnel:PDS:EVM:QAM256:HIGH

Syntax: LTE:FDD:LIMit:CHANnel:PDS:EVM:QAM256:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH QAM256 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:PDS:EVM:QAM256:HIGH 8`

LTE:TDD:LIMit:CHANnel:PDS:EVM:QAM256:HIGH

Syntax: LTE:TDD:LIMit:CHANnel:PDS:EVM:QAM256:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH QAM256 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:PDS:EVM:QAM256:HIGH 8`

LTE:FDD:LIMit:CHANnel:PDS:EVM:QAM64:HIGH

Syntax: LTE:FDD:LIMit:CHANnel:PDS:EVM:QAM64:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH QAM64 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:PDS:EVM:QAM64:HIGH 8`

LTE:TDD:LIMit:CHANnel:PDS:EVM:QAM64:HIGH

Syntax: LTE:TDD:LIMit:CHANnel:PDS:EVM:QAM64:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH QAM64 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:PDS:EVM:QAM64:HIGH 8`

LTE:FDD:LIMit:CHANnel:PDS:EVM:QPSK:HIGH

Syntax: LTE:FDD:LIMit:CHANnel:PDS:EVM:QPSK:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH QPSK in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:PDS:EVM:QPSK:HIGH 8`

LTE:TDD:LIMit:CHANnel:PDS:EVM:QPSK:HIGH

Syntax: LTE:TDD:LIMit:CHANnel:PDS:EVM:QPSK:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH QPSK in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:PDS:EVM:QPSK:HIGH 8`

LTE:FDD:LIMit:DATA:PMCH:QAM16:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:PMCH:QAM16:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH QAM16 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:PMCH:QAM16:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:PMCH:QAM16:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:PMCH:QAM16:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH QAM16 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:PMCH:QAM16:EVM:HIGH 8`

LTE:FDD:LIMit:DATA:PMCH:QAM256:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:PMCH:QAM256:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH QAM256 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:PMCH:QAM256:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:PMCH:QAM256:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:PMCH:QAM256:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH QAM256 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:PMCH:QAM256:EVM:HIGH 8`

LTE:FDD:LIMit:DATA:PMCH:QAM64:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:PMCH:QAM64:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH QAM64 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:PMCH:QAM64:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:PMCH:QAM64:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:PMCH:QAM64:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH QAM64 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:PMCH:QAM64:EVM:HIGH 8`

LTE:FDD:LIMit:DATA:PMCH:QPSK:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:PMCH:QPSK:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH QPSK in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:PMCH:QPSK:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:PMCH:QPSK:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:PMCH:QPSK:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH QPSK in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:PMCH:QPSK:EVM:HIGH 8`

LTE:FDD:LIMit:DATA:PSS:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:PSS:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PSS in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:PSS:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:PSS:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:PSS:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PSS in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:PSS:EVM:HIGH 8`

LTE:FDD:LIMit:RS0:EVM:HIGH

Syntax: LTE:FDD:LIMit:RS0:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM RS0 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:RS0:EVM:HIGH 30`

LTE:TDD:LIMit:RS0:EVM:HIGH

Syntax: LTE:TDD:LIMit:RS0:EVM:HIGH

Parameter/Response:
Description: You can set high limit of EVM RS0 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:RS0:EVM:HIGH 30`

LTE:FDD:LIMit:RS1:EVM:HIGH

Syntax: LTE:FDD:LIMit:RS1:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM RS1 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:RS1:EVM:HIGH 30`

LTE:TDD:LIMit:RS1:EVM:HIGH

Syntax: LTE:TDD:LIMit:RS1:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM RS1 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:RS1:EVM:HIGH 30`

LTE:FDD:LIMit:RS2:EVM:HIGH

Syntax: LTE:FDD:LIMit:RS2:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM RS2 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:RS2:EVM:HIGH 30`

LTE:TDD:LIMit:RS2:EVM:HIGH

Syntax: LTE:TDD:LIMit:RS2:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM RS2 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:RS2:EVM:HIGH 30`

LTE:FDD:LIMit:RS3:EVM:HIGH

Syntax: LTE:FDD:LIMit:RS3:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM RS3 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:RS3:EVM:HIGH 30`

LTE:TDD:LIMit:RS3:EVM:HIGH

Syntax: LTE:TDD:LIMit:RS3:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM RS3 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:RS3:EVM:HIGH 30`

LTE:FDD:LIMit:DATA:RS:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:RS:EVM:HIGH

Parameter/Response:
Description: You can set high limit of EVM RS in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:RS:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:RS:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:RS:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM RS in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:RS:EVM:HIGH 8`

LTE:FDD:LIMit:DATA:SSS:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:SSS:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM SSS in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:SSS:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:SSS:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:SSS:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM SSS in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:SSS:EVM:HIGH 8`

LTE:FDD:LIMit:FREQuency:ERRor:HIGH

Syntax: LTE:FDD:LIMit:FREQuency:ERRor:HIGH
Parameter/Response:
Description: You can set high limit of Frequency Error in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:FREQuency:ERRor:HIGH 0.001`

LTE:TDD:LIMit:FREQuency:ERRor:HIGH

Syntax: LTE:TDD:LIMit:FREQuency:ERRor:HIGH
Parameter/Response:
Description: You can set high limit of Frequency Error in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:FREQuency:ERRor:HIGH 0.001`

LTE:FDD:LIMit:IQ:ORIGin:OFFSet:HIGH

Syntax: LTE:FDD:LIMit:IQ:ORIGin:OFFSet:HIGH
Parameter/Response:
Description: You can set high limit of IQ Origin Offset in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:IQ:ORIGin:OFFSet:HIGH 30`

LTE:TDD:LIMit:IQ:ORIGin:OFFSet:HIGH

Syntax: LTE:TDD:LIMit:IQ:ORIGin:OFFSet:HIGH
Parameter/Response:
Description: You can set high limit of IQ Origin Offset in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:IQ:ORIGin:OFFSet:HIGH 30`

LTE:FDD:LIMit:OCCupied:BW:HIGH

Syntax: LTE:FDD:LIMit:OCCupied:BW:HIGH
Parameter/Response:
Description: You can set high limit of Occupied Bandwidth in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:OCCupied:BW:HIGH 32`

LTE:TDD:LIMit:OCCupied:BW:HIGH

Syntax: LTE:TDD:LIMit:OCCupied:BW:HIGH
Parameter/Response:
Description: You can set high limit of Occupied Bandwidth in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:OCCupied:BW:HIGH 32`

LTE:FDD:LIMit:OFF:POWer:HIGH

Syntax: LTE:FDD:LIMit:OFF:POWer:HIGH
Parameter/Response:
Description: You can set high limit of Off Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:OFF:POWer:HIGH 32`

LTE:TDD:LIMit:OFF:POWer:HIGH

Syntax: LTE:TDD:LIMit:OFF:POWer:HIGH
Parameter/Response:
Description: You can set high limit of Off Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:OFF:POWer:HIGH 32`

LTE:FDD:LIMit:DL:RS:POWer:HIGH

Syntax: LTE:FDD:LIMit:DL:RS:POWer:HIGH
Parameter/Response:
Description: You can set high limit of Downlink RS power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DL:RS:POWer:HIGH 8`

LTE:TDD:LIMit:DL:RS:POWer:HIGH

Syntax: LTE:TDD:LIMit:DL:RS:POWer:HIGH
Parameter/Response:
Description: You can set high limit of Downlink RS power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DL:RS:POWer:HIGH 8`

LTE:FDD:LIMit:FRAMe:AVERage:POWer:HIGH

Syntax: LTE:FDD:LIMit:FRAMe:AVERage:POWer:HIGH
Parameter/Response:
Description: You can set high limit of frame average power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:FRAMe:AVERage:POWer:HIGH -30`

LTE:TDD:LIMit:FRAMe:AVERage:POWer:HIGH

Syntax: LTE:TDD:LIMit:FRAMe:AVERage:POWer:HIGH
Parameter/Response:
Description: You can set high limit of frame average power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:FRAMe:AVERage:POWer:HIGH -30`

LTE:FDD:LIMit:OFDM:POWer:HIGH

Syntax: LTE:FDD:LIMit:OFDM:POWer:HIGH
Parameter/Response:
Description: You can set high limit of OFDM power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:OFDM:POWer:HIGH -30`

LTE:TDD:LIMit:OFDM:POWer:HIGH

Syntax: LTE:TDD:LIMit:OFDM:POWer:HIGH
Parameter/Response:
Description: You can set high limit of OFDM power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:OFDM:POWer:HIGH -30`

LTE:FDD:LIMit:PBCH:ABSolute:POWer:HIGH

Syntax: LTE:FDD:LIMit:PBCH:ABSolute:POWer:HIGH
Parameter/Response:
Description: You can set high limit of PBCH absolute power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PBCH:ABSolute:POWer:HIGH -30`

LTE:TDD:LIMit:PBCH:ABSolute:POWer:HIGH

Syntax: LTE:TDD:LIMit:PBCH:ABSolute:POWer:HIGH
Parameter/Response:
Description: You can set high limit of PBCH absolute power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PBCH:ABSolute:POWer:HIGH -30`

LTE:FDD:LIMit:PBCH:RELative:POWer:HIGH

Syntax: LTE:FDD:LIMit:PBCH:RELative:POWer:HIGH
Parameter/Response:
Description: You can set high limit of PBCH relative power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PBCH:RELative:POWer:HIGH -30`

LTE:TDD:LIMit:PBCH:RELative:POWer:HIGH

Syntax: LTE:TDD:LIMit:PBCH:RELative:POWer:HIGH
Parameter/Response:
Description: You can set high limit of PBCH relative power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PBCH:RELative:POWer:HIGH -30`

LTE:FDD:LIMit:PSS:ABSolute:POWer:HIGH

Syntax: LTE:FDD:LIMit:PSS:ABSolute:POWer:HIGH
Parameter/Response:
Description: You can set high limit of PSS absolute power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PSS:ABSolute:POWer:HIGH -30`

LTE:TDD:LIMit:PSS:ABSolute:POWer:HIGH

Syntax: LTE:TDD:LIMit:PSS:ABSolute:POWer:HIGH
Parameter/Response:
Description: You can set high limit of PSS absolute power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PSS:ABSolute:POWer:HIGH -30`

LTE:FDD:LIMit:PSS:RELative:POWer:HIGH

Syntax: LTE:FDD:LIMit:PSS:RELative:POWer:HIGH
Parameter/Response:
Description: You can set high limit of PSS relative power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PSS:RELative:POWer:HIGH -30`

LTE:TDD:LIMit:PSS:RELative:POWer:HIGH

Syntax: LTE:TDD:LIMit:PSS:RELative:POWer:HIGH
Parameter/Response:
Description: You can set high limit of PSS relative power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PSS:RELative:POWer:HIGH -30`

LTE:FDD:LIMit:SSS:ABSolute:POWer:HIGH

Syntax: LTE:FDD:LIMit:SSS:ABSolute:POWer:HIGH
Parameter/Response:
Description: You can set high limit of SSS absolute power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SSS:ABSolute:POWer:HIGH -30`

LTE:TDD:LIMit:SSS:ABSolute:POWer:HIGH

Syntax: LTE:TDD:LIMit:SSS:ABSolute:POWer:HIGH
Parameter/Response:
Description: You can set high limit of SSS absolute power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SSS:ABSolute:POWer:HIGH -30`

LTE:FDD:LIMit:SSS:RELative:POWer:HIGH

Syntax: LTE:FDD:LIMit:SSS:RELative:POWer:HIGH
Parameter/Response:
Description: You can set high limit of SSS relative power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SSS:RELative:POWer:HIGH -30`

LTE:TDD:LIMit:SSS:RELative:POWer:HIGH

Syntax: LTE:TDD:LIMit:SSS:RELative:POWer:HIGH
Parameter/Response:
Description: You can set high limit of SSS relative power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SSS:RELative:POWer:HIGH -30`

LTE:FDD:LIMit:SUBFrame:POWer:HIGH

Syntax: LTE:FDD:LIMit:SUBFrame:POWer:HIGH
Parameter/Response:
Description: You can set high limit of Subframe power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SUBFrame:POWer:HIGH -30`

LTE:TDD:LIMit:SUBFrame:POWer:HIGH

Syntax: LTE:TDD:LIMit:SUBFrame:POWer:HIGH
Parameter/Response:
Description: You can set high limit of Subframe power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SUBFrame:POWer:HIGH -30`

LTE:FDD:LIMit:SLOT:AVERage:POWer:HIGH

Syntax: LTE:FDD:LIMit:SLOT:AVERage:POWer:HIGH
Parameter/Response:
Description: You can set high limit of Slot average power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SLOT:AVERage:POWer:HIGH 32`

LTE:TDD:LIMit:SLOT:AVERage:POWer:HIGH

Syntax: LTE:TDD:LIMit:SLOT:AVERage:POWer:HIGH
Parameter/Response:
Description: You can set high limit of Slot average power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SLOT:AVERage:POWer:HIGH 32`

LTE:FDD:LIMit:MIMO:TAE:HIGH

Syntax: LTE:FDD:LIMit:MIMO:TAE:HIGH
Parameter/Response:
Description: You can set high limit of Time Alignment Error for MIMO in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:MIMO:TAE:HIGH 30`

LTE:TDD:LIMit:MIMO:TAE:HIGH

Syntax: LTE:TDD:LIMit:MIMO:TAE:HIGH
Parameter/Response:
Description: You can set high limit of Time Alignment Error for MIMO in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:MIMO:TAE:HIGH 30`

LTE:FDD:LIMit:TIME:ERRor:HIGH

Syntax: LTE:FDD:LIMit:TIME:ERRor:HIGH
Parameter/Response:
Description: You can set high limit of Time Error in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:TIME:ERRor:HIGH 30`

LTE:TDD:LIMit:TIME:ERRor:HIGH

Syntax: LTE:TDD:LIMit:TIME:ERRor:HIGH
Parameter/Response:
Description: You can set high limit of Time Error in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:TIME:ERRor:HIGH 30`

LTE:FDD:LIMit:TRANsition:PERiod:HIGH

Syntax: LTE:FDD:LIMit:TRANsition:PERiod:HIGH
Parameter/Response:
Description: You can set high limit of Transition Period in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:TRANsition:PERiod:HIGH 16`

LTE:TDD:LIMit:TRANsition:PERiod:HIGH

Syntax: LTE:TDD:LIMit:TRANsition:PERiod:HIGH
Parameter/Response:
Description: You can set high limit of Transition Period in LTE TDD Signal Analyzer
Example: `LTE:FDD:LIMit:TRANsition:PERiod:HIGH 16`

LTE:FDD:HOLD:EVENt

Syntax: LTE:FDD:HOLD:EVENt
Parameter/Response:
Description: You can set On or Off for Event Hold in LTE FDD Signal Analyzer
Example: `LTE:FDD:HOLD:EVENt Off`

LTE:TDD:HOLD:EVENt

Syntax: LTE:TDD:HOLD:EVENt
Parameter/Response:
Description: You can set On or Off for Event Hold in LTE TDD Signal Analyzer
Example: `LTE:TDD:HOLD:EVENt Off`

LTE:FDD:HOLD

Syntax: LTE:FDD:HOLD
Parameter/Response:
Description: You can Hold measurment in LTE FDD Signal Analyzer
Example: `LTE:FDD:HOLD On`

LTE:TDD:HOLD

Syntax: LTE:TDD:HOLD
Parameter/Response:

Description: You can Hold measurment in LTE TDD Signal Analyzer
Example: `LTE:TDD:HOLD On`

LTE:FDD:TRACe:HOLD:TIME

Syntax: LTE:FDD:TRACe:HOLD:TIME
Parameter/Response:
Description: You can set Hold Time for max/min Trace in LTE FDD Signal Analyzer
Example: `LTE:FDD:TRACe:HOLD:TIME 6`

LTE:TDD:TRACe:HOLD:TIME

Syntax: LTE:TDD:TRACe:HOLD:TIME
Parameter/Response:
Description: You can set Hold Time for max/min Trace in LTE TDD Signal Analyzer
Example: `LTE:TDD:TRACe:HOLD:TIME 6`

LTE:FDD:MAP:INDex:PSS:POWer:EXCellent

Syntax: LTE:FDD:MAP:INDex:PSS:POWer:EXCellent
Parameter/Response:
Description: You can set Excellent Index for PSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:PSS:POWer:Excellent -25`

LTE:TDD:MAP:INDex:PSS:POWer:EXCellent

Syntax: LTE:TDD:MAP:INDex:PSS:POWer:EXCellent
Parameter/Response:
Description: You can set Excellent Index for PSS Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:PSS:POWer:Excellent -25`

LTE:FDD:MAP:INDex:PSS:POWer:FAIR

Syntax: LTE:FDD:MAP:INDex:PSS:POWer:FAIR
Parameter/Response:
Description: You can set Fair Index for PSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:PSS:POWer:FAIR -25`

LTE:TDD:MAP:INDex:PSS:POWer:FAIR

Syntax: LTE:TDD:MAP:INDex:PSS:POWer:FAIR
Parameter/Response:
Description: You can set Fair Index for PSS Channel Power in LTE TDD Signal Analyzer

Example: `LTE:TDD:MAP:INDex:PSS:POWer:FAIR -25`

LTE:FDD:MAP:INDex:PSS:POWer:GOOD

Syntax: LTE:FDD:MAP:INDex:PSS:POWer:GOOD
Parameter/Response:
Description: You can set Good Index for PSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:PSS:POWer:GOOD -25`

LTE:TDD:MAP:INDex:PSS:POWer:GOOD

Syntax: LTE:TDD:MAP:INDex:PSS:POWer:GOOD
Parameter/Response:
Description: You can set Good Index for PSS Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:PSS:POWer:GOOD -25`

LTE:FDD:MAP:INDex:PSS:POWer:POOR

Syntax: LTE:FDD:MAP:INDex:PSS:POWer:POOR
Parameter/Response:
Description: You can set Poor Index for PSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:PSS:POWer:POOR -25`

LTE:TDD:MAP:INDex:PSS:POWer:POOR

Syntax: LTE:TDD:MAP:INDex:PSS:POWer:POOR
Parameter/Response:
Description: You can set Poor Index for PSS Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:PSS:POWer:POOR -25`

LTE:FDD:MAP:INDex:PSS:POWer:VERY

Syntax: LTE:FDD:MAP:INDex:PSS:POWer:VERY
Parameter/Response:
Description: You can set Very Index for PSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:PSS:POWer:VERY -25`

LTE:TDD:MAP:INDex:PSS:POWer:VERY

Syntax: LTE:TDD:MAP:INDex:PSS:POWer:VERY
Parameter/Response:
Description: You can set Very Index for PSS Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:PSS:POWer:VERY -25`

LTE:FDD:MAP:INDex:RSRP:EXCellent

Syntax: LTE:FDD:MAP:INDex:RSRP:EXCellent
Parameter/Response:
Description: You can set Excellent Index for RSRP in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RSRP:excellent -25`

LTE:TDD:MAP:INDex:RSRP:EXECellent

Syntax: LTE:TDD:MAP:INDex:RSRP:EXCellent
Parameter/Response:
Description: You can set Excellent Index for RSRP in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RSRP:excellent -25`

LTE:FDD:MAP:INDex:RSRP:FAIR

Syntax: LTE:FDD:MAP:INDex:RSRP:FAIR
Parameter/Response:
Description: You can set Fair Index for RSRP in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RSRP:FAIR -25`

LTE:TDD:MAP:INDex:RSRP:FAIR

Syntax: LTE:TDD:MAP:INDex:RSRP:FAIR
Parameter/Response:
Description: You can set Fair Index for RSRP in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RSRP:FAIR -25`

LTE:FDD:MAP:INDex:RSRP:GOOD

Syntax: LTE:FDD:MAP:INDex:RSRP:GOOD
Parameter/Response:
Description: You can set Good Index for RSRP in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RSRP:GOOD -25`

LTE:TDD:MAP:INDex:RSRP:GOOD

Syntax: LTE:TDD:MAP:INDex:RSRP:GOOD
Parameter/Response:
Description: You can set Good Index for RSRP in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RSRP:GOOD -25`

LTE:FDD:MAP:INDex:RSRP:POOR

Syntax: LTE:FDD:MAP:INDex:RSRP:POOR
Parameter/Response:
Description: You can set Poor Index for RSRP in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RSRP:POOR -25`

LTE:TDD:MAP:INDex:RSRP:POOR

Syntax: LTE:TDD:MAP:INDex:RSRP:POOR
Parameter/Response:
Description: You can set Poor Index for RSRP in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RSRP:POOR -25`

LTE:FDD:MAP:INDex:RSRP:VERY

Syntax: LTE:FDD:MAP:INDex:RSRP:VERY
Parameter/Response:
Description: You can set Very Index for RSRP in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RSRP:VERY -25`

LTE:TDD:MAP:INDex:RSRP:VERY

Syntax: LTE:TDD:MAP:INDex:RSRP:VERY
Parameter/Response:
Description: You can set Very Index for RSRP in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RSRP:VERY -25`

LTE:FDD:MAP:INDex:RSRQ:FAIR

Syntax: LTE:FDD:MAP:INDex:RSRQ:FAIR
Parameter/Response:
Description: You can set Fair Index for RSRQ in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RSRQ:FAIR -25`

LTE:TDD:MAP:INDex:RSRQ:FAIR

Syntax: LTE:TDD:MAP:INDex:RSRQ:FAIR
Parameter/Response:
Description: You can set Fair Index for RSRQ in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RSRQ:FAIR -25`

LTE:FDD:MAP:INDex:RSRQ:GOOD

Syntax: LTE:FDD:MAP:INDex:RSRQ:GOOD
Parameter/Response:
Description: You can set Good Index for RSRQ in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RSRQ:GOOD -25`

LTE:TDD:MAP:INDex:RSRQ:GOOD

Syntax: LTE:TDD:MAP:INDex:RSRQ:GOOD
Parameter/Response:
Description: You can set Good Index for RSRQ in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RSRQ:GOOD -25`

LTE:FDD:MAP:INDex:RSRQ:POOR

Syntax: LTE:FDD:MAP:INDex:RSRQ:POOR
Parameter/Response:
Description: You can set Poor Index for RSRQ in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RSRQ:POOR -25`

LTE:TDD:MAP:INDex:RSRQ:POOR

Syntax: LTE:TDD:MAP:INDex:RSRQ:POOR
Parameter/Response:
Description: You can set Poor Index for RSRQ in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RSRQ:POOR -25`

LTE:FDD:MAP:INDex:RS:SINR:FAIR

Syntax: LTE:FDD:MAP:INDex:RS:SINR:FAIR
Parameter/Response:
Description: You can set Fair Index for RS-SINR in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RS:SINR:FAIR -25`

LTE:TDD:MAP:INDex:RS:SINR:FAIR

Syntax: LTE:TDD:MAP:INDex:RS:SINR:FAIR
Parameter/Response:
Description: You can set Fair Index for RS-SINR in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RS:SINR:FAIR -25`

LTE:FDD:MAP:INDex:RS:SINR:GOOD

Syntax: LTE:FDD:MAP:INDex:RS:SINR:GOOD
Parameter/Response:
Description: You can set Good Index for RS-SINR in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RS:SINR:GOOD -25`

LTE:TDD:MAP:INDex:RS:SINR:GOOD

Syntax: LTE:TDD:MAP:INDex:RS:SINR:GOOD
Parameter/Response:
Description: You can set Good Index for RS-SINR in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RS:SINR:GOOD -25`

LTE:FDD:MAP:INDex:RS:SINR:POOR

Syntax: LTE:FDD:MAP:INDex:RS:SINR:POOR
Parameter/Response:
Description: You can set Poor Index for RS-SINR in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:RS:SINR:POOR -25`

LTE:TDD:MAP:INDex:RS:SINR:POOR

Syntax: LTE:TDD:MAP:INDex:RS:SINR:POOR
Parameter/Response:
Description: You can set Poor Index for RS-SINR in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:RS:SINR:POOR -25`

LTE:FDD:MAP:INDex:SSS:ECIO:FAIR

Syntax: LTE:FDD:MAP:INDex:SSS:ECIO:FAIR
Parameter/Response:
Description: You can set Fair Index for SSS Ec/Io in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:ECIO:FAIR -25`

LTE:TDD:MAP:INDex:SSS:ECIO:FAIR

Syntax: LTE:TDD:MAP:INDex:SSS:ECIO:FAIR
Parameter/Response:
Description: You can set Fair Index for SSS Ec/Io in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:ECIO:FAIR -25`

LTE:FDD:MAP:INDex:SSS:ECIO:GOOD

Syntax: LTE:FDD:MAP:INDex:SSS:ECIO:GOOD
Parameter/Response:
Description: You can set Good Index for SSS Ec/Io in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:ECIO:GOOD -25`

LTE:TDD:MAP:INDex:SSS:ECIO:GOOD

Syntax: LTE:TDD:MAP:INDex:SSS:ECIO:GOOD
Parameter/Response:
Description: You can set Good Index for SSS Ec/Io in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:ECIO:GOOD -25`

LTE:FDD:MAP:INDex:SSS:ECIO:POOR

Syntax: LTE:FDD:MAP:INDex:SSS:ECIO:POOR
Parameter/Response:
Description: You can Poor Index for SSS Ec/Io in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:ECIO:POOR -25`

LTE:TDD:MAP:INDex:SSS:ECIO:POOR

Syntax: LTE:TDD:MAP:INDex:SSS:ECIO:POOR
Parameter/Response:
Description: You can Poor Index for SSS Ec/Io in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:ECIO:POOR -25`

LTE:FDD:MAP:INDex:SSS:POWer:EXCellent

Syntax: LTE:FDD:MAP:INDex:SSS:POWer:EXCellent
Parameter/Response:
Description: You can set Excellent Index for SSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:POWer:excellent -25`

LTE:TDD:MAP:INDex:SSS:POWer:EXECellent

Syntax: LTE:TDD:MAP:INDex:SSS:POWer:EXECellent
Parameter/Response:
Description: You can set Excellent Index for SSS Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:POWer:excellent -25`

LTE:FDD:MAP:INDex:SSS:POWer:FAIR

Syntax: LTE:FDD:MAP:INDex:SSS:POWer:FAIR
Parameter/Response:
Description: You can set Fair Index for SSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:POWer:FAIR -25`

LTE:TDD:MAP:INDex:SSS:POWer:FAIR

Syntax: LTE:TDD:MAP:INDex:SSS:POWer:FAIR
Parameter/Response:
Description: You can set Fair Index for SSS Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:POWer:FAIR -25`

LTE:FDD:MAP:INDex:SSS:POWer:GOOD

Syntax: LTE:FDD:MAP:INDex:SSS:POWer:GOOD
Parameter/Response:
Description: You can set Good Index for SSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:POWer:GOOD -25`

LTE:TDD:MAP:INDex:SSS:POWer:GOOD

Syntax: LTE:TDD:MAP:INDex:SSS:POWer:GOOD
Parameter/Response:
Description: You can set Good Index for SSS Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:POWer:GOOD -25`

LTE:FDD:MAP:INDex:SSS:POWer:POOR

Syntax: LTE:FDD:MAP:INDex:SSS:POWer:POOR
Parameter/Response:
Description: You can set Poor Index for SSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:POWer:POOR -25`

LTE:TDD:MAP:INDex:SSS:POWer:POOR

Syntax: LTE:TDD:MAP:INDex:SSS:POWer:POOR
Parameter/Response:
Description: You can set Poor Index for SSS Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:POWer:POOR -25`

LTE:FDD:MAP:INDex:SSS:POWer:VERY

Syntax: LTE:FDD:MAP:INDex:SSS:POWer:VERY
Parameter/Response:
Description: You can set Very Index for SSS Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:POWer:VERY -25`

LTE:TDD:MAP:INDex:SSS:POWer:VERY

Syntax: LTE:TDD:MAP:INDex:SSS:POWer:VERY
Parameter/Response:
Description: You can set Very Index for SSS Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:POWer:VERY -25`

LTE:FDD:MAP:INDex:SSS:RSSI:EXCellent

Syntax: LTE:FDD:MAP:INDex:SSS:RSSI:EXCellent
Parameter/Response:
Description: You can set Excellent Index for SSS RSSI in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:RSSI:EXECellent -25`

LTE:TDD:MAP:INDex:SSS:RSSI:EXCellent

Syntax: LTE:TDD:MAP:INDex:SSS:RSSI:EXECellent
Parameter/Response:
Description: You can set Excellent Index for SSS RSSI in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:RSSI:EXECellent -25`

LTE:FDD:MAP:INDex:SSS:RSSI:FAIR

Syntax: LTE:FDD:MAP:INDex:SSS:RSSI:FAIR
Parameter/Response:
Description: You can set Fair Index for SSS RSSI in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:RSSI:FAIR -25`

LTE:TDD:MAP:INDex:SSS:RSSI:FAIR

Syntax: LTE:TDD:MAP:INDex:SSS:RSSI:FAIR
Parameter/Response:
Description: You can set Fair Index for SSS RSSI in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:RSSI:FAIR -25`

LTE:FDD:MAP:INDex:SSS:RSSI:GOOD

Syntax: LTE:FDD:MAP:INDex:SSS:RSSI:GOOD
Parameter/Response:
Description: You can set Good Index for SSS RSSI in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:RSSI:GOOD -25`

LTE:TDD:MAP:INDex:SSS:RSSI:GOOD

Syntax: LTE:TDD:MAP:INDex:SSS:RSSI:GOOD
Parameter/Response:
Description: You can set Good Index for SSS RSSI in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:RSSI:GOOD -25`

LTE:FDD:MAP:INDex:SSS:RSSI:POOR

Syntax: LTE:FDD:MAP:INDex:SSS:RSSI:POOR
Parameter/Response:
Description: You can set Poor Index for SSS RSSI in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:RSSI:POOR -25`

LTE:TDD:MAP:INDex:SSS:RSSI:POOR

Syntax: LTE:TDD:MAP:INDex:SSS:RSSI:POOR
Parameter/Response:
Description: You can set Poor Index for SSS RSSI in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:RSSI:POOR -25`

LTE:FDD:MAP:INDex:SSS:RSSI:VERY

Syntax: LTE:FDD:MAP:INDex:SSS:RSSI:VERY
Parameter/Response:
Description: You can set Very Index for SSS RSSI in LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:INDex:SSS:RSSI:VERY -25`

LTE:TDD:MAP:INDex:SSS:RSSI:VERY

Syntax: LTE:TDD:MAP:INDex:SSS:RSSI:VERY
Parameter/Response:
Description: You can set Very Index for SSS RSSI in LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:INDex:SSS:RSSI:VERY -25`

LTE:FDD:MAP:PLOT:ITEM

Syntax: LTE:FDD:MAP:PLOT:ITEM
Parameter/Response:
Description: You can set Plot Item in OTA Route Map measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:PLOT:ITEM RSRP`

LTE:TDD:MAP:PLOT:ITEM

Syntax: LTE:TDD:MAP:PLOT:ITEM
Parameter/Response:
Description: You can set Plot Item in OTA Route Map measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:PLOT:ITEM RSRP`

LTE:FDD:CCDF:LENGth

Syntax: LTE:FDD:CCDF:LENGth
Parameter/Response:
Description: You can set CCDF length in CCDF measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:CCDF:LENGth 100`

LTE:TDD:CCDF:LENGth

Syntax: LTE:TDD:CCDF:LENGth
Parameter/Response:
Description: You can set CCDF length in CCDF measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:CCDF:LENGth 100`

LTE:FDD:LIMit:CHANnel:POWer:LOW

Syntax: LTE:FDD:LIMit:CHANnel:POWer:LOW
Parameter/Response:
Description: You can set low limit of Channel Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:POWer:LOW 30`

LTE:TDD:LIMit:CHANnel:POWer:LOW

Syntax: LTE:TDD:LIMit:CHANnel:POWer:LOW
Parameter/Response:
Description: You can set low limit of Channel Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:POWer:LOW 30`

LTE:FDD:LIMit:FREQuency:ERRor:LOW

Syntax: LTE:FDD:LIMit:FREQuency:ERRor:LOW
Parameter/Response:
Description: You can set low limit of Frequency Error in LTE FDD Signal Analyzer

Example: `LTE:FDD:LIMit:FREQuency:ERRor:LOW 30`

LTE:TDD:LIMit:FREQuency:ERRor:LOW

Syntax: LTE:TDD:LIMit:FREQuency:ERRor:LOW
Parameter/Response:
Description: You can set low limit of Frequency Error in LTE TDD Signal Analyzer

Example: `LTE:TDD:LIMit:FREQuency:ERRor:LOW 30`

LTE:FDD:LIMit:DL:RS:POWer:LOW

Syntax: LTE:FDD:LIMit:DL:RS:POWer:LOW
Parameter/Response:
Description: You can set low limit of Downlink RS power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DL:RS:POWer:LOW 30`

LTE:TDD:LIMit:DL:RS:POWer:LOW

Syntax: LTE:TDD:LIMit:DL:RS:POWer:LOW
Parameter/Response:
Description: You can set low limit of Downlink RS power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DL:RS:POWer:LOW 30`

LTE:FDD:LIMit:FRAMe:AVERage:POWer:LOW

Syntax: LTE:FDD:LIMit:FRAMe:AVERage:POWer:LOW
Parameter/Response:
Description: You can set low limit of Frame Average Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:FRAMe:AVERage:POWer:LOW 30`

LTE:TDD:LIMit:FRAMe:AVERage:POWer:LOW

Syntax: LTE:TDD:LIMit:FRAMe:AVERage:POWer:LOW
Parameter/Response:
Description: You can set low limit of Frame Average Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:FRAMe:AVERage:POWer:LOW 30`

LTE:FDD:LIMit:OFDM:POWer:LOW

Syntax: LTE:FDD:LIMit:OFDM:POWer:LOW
Parameter/Response:
Description: You can set low limit of OFDM Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:OFDM:POWer:LOW 30`

LTE:TDD:LIMit:OFDM:POWer:LOW

Syntax: LTE:TDD:LIMit:OFDM:POWer:LOW
Parameter/Response:
Description: You can set low limit of OFDM Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:OFDM:POWer:LOW 30`

LTE:FDD:LIMit:PBCH:ABSolute:POWer:LOW

Syntax: LTE:FDD:LIMit:PBCH:ABSolute:POWer:LOW
Parameter/Response:
Description: You can set low limit of PBCH Absolute Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PBCH:ABSolute:POWer:LOW 30`

LTE:TDD:LIMit:PBCH:ABSolute:POWer:LOW

Syntax: LTE:TDD:LIMit:PBCH:ABSolute:POWer:LOW
Parameter/Response:
Description: You can set low limit of PBCH Absolute Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PBCH:ABSolute:POWer:LOW 30`

LTE:FDD:LIMit:PBCH:RELative:POWer:LOW

Syntax: LTE:FDD:LIMit:PBCH:RELative:POWer:LOW
Parameter/Response:
Description: You can set low limit of PBCH Relative Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PBCH:RELative:POWer:LOW 30`

LTE:TDD:LIMit:PBCH:RELative:POWer:LOW

Syntax: LTE:TDD:LIMit:PBCH:RELative:POWer:LOW
Parameter/Response:
Description: You can set low limit of PBCH Relative Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PBCH:RELative:POWer:LOW 30`

LTE:FDD:LIMit:PSS:ABSolute:POWer:LOW

Syntax: LTE:FDD:LIMit:PSS:ABSolute:POWer:LOW
Parameter/Response:
Description: You can set low limit of PSS Absolute Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PSS:ABSolute:POWer:LOW 30`

LTE:TDD:LIMit:PSS:ABSolute:POWer:LOW

Syntax: LTE:TDD:LIMit:PSS:ABSolute:POWer:LOW
Parameter/Response:
Description: You can set low limit of PSS Absolute Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PSS:ABSolute:POWer:LOW 30`

LTE:FDD:LIMit:PSS:RELative:POWer:LOW

Syntax: LTE:FDD:LIMit:PSS:RELative:POWer:LOW
Parameter/Response:
Description: You can set low limit of PSS Relative Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PSS:RELative:POWer:LOW 30`

LTE:TDD:LIMit:PSS:RELative:POWer:LOW

Syntax: LTE:TDD:LIMit:PSS:RELative:POWer:LOW
Parameter/Response:
Description: You can set low limit of PSS Relative Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PSS:RELative:POWer:LOW 30`

LTE:FDD:LIMit:SSS:ABSolute:POWer:LOW

Syntax: LTE:FDD:LIMit:SSS:ABSolute:POWer:LOW
Parameter/Response:
Description: You can set low limit of SSS Absolute Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SSS:ABSolute:POWer:LOW 30`

LTE:TDD:LIMit:SSS:ABSolute:POWer:LOW

Syntax: LTE:TDD:LIMit:SSS:ABSolute:POWer:LOW
Parameter/Response:
Description: You can set low limit of SSS Absolute Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SSS:ABSolute:POWer:LOW 30`

LTE:FDD:LIMit:SSS:RELative:POWer:LOW

Syntax: LTE:FDD:LIMit:SSS:RELative:POWer:LOW
Parameter/Response:
Description: You can set low limit of SSS Relative Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SSS:RELative:POWer:LOW 30`

LTE:TDD:LIMit:SSS:RELative:POWer:LOW

Syntax: LTE:TDD:LIMit:SSS:RELative:POWer:LOW
Parameter/Response:
Description: You can set low limit of SSS Relative Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SSS:RELative:POWer:LOW 30`

LTE:FDD:LIMit:SUBFrame:POWer:LOW

Syntax: LTE:FDD:LIMit:SUBFrame:POWer:LOW
Parameter/Response:
Description: You can set low limit of Subframe Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SUBFrame:POWer:LOW 30`

LTE:TDD:LIMit:SUBFrame:POWer:LOW

Syntax: LTE:TDD:LIMit:SUBFrame:POWer:LOW
Parameter/Response:
Description: You can set low limit of Subframe Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SUBFrame:POWer:LOW 30`

LTE:FDD:LIMit:SLOT:AVERage:POWer:LOW

Syntax: LTE:FDD:LIMit:SLOT:AVERage:POWer:LOW
Parameter/Response:
Description: You can set low limit of Slot Average Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SLOT:AVERage:POWer:LOW 30`

LTE:TDD:LIMit:SLOT:AVERage:POWer:LOW

Syntax: LTE:TDD:LIMit:SLOT:AVERage:POWer:LOW
Parameter/Response:
Description: You can set low limit of Slot Average Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SLOT:AVERage:POWer:LOW 30`

LTE:FDD:LIMit:TIME:ERRor:LOW

Syntax: LTE:FDD:LIMit:TIME:ERRor:LOW
Parameter/Response:
Description: You can set low limit of Time Error in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:TIME:ERRor:LOW 30`

LTE:TDD:LIMit:TIME:ERRor:LOW

Syntax: LTE:TDD:LIMit:TIME:ERRor:LOW
Parameter/Response:
Description: You can set low limit of Time Error in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:TIME:ERRor:LOW 30`

LTE:FDD:MASK:TYPE

Syntax: LTE:FDD:MASK:TYPE
Parameter/Response:
Description: You can set Mask Type in LTE FDD Signal Analyzer
Example: `LTE:FDD:MASK:TYPE WideAreaBSCategoryA`

LTE:TDD:MASK:TYPE

Syntax: LTE:TDD:MASK:TYPE
Parameter/Response:
Description: You can set Mask Type in LTE TDD Signal Analyzer
Example: `LTE:TDD:MASK:TYPE WideAreaBSCategoryA`

LTE:FDD:SE:MEASure:TYPE

Syntax: LTE:FDD:SE:MEASure:TYPE
Parameter/Response:
Description: You can set Measurement Type in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:MEASure:TYPE Examine`

LTE:TDD:SE:MEASure:TYPE

Syntax: LTE:TDD:SE:MEASure:TYPE
Parameter/Response:

Description: You can set Measurement Type in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:FDD:SE:MEASure:TYPE Examine`

LTE:FDD:MULTiple:METHod

Syntax: LTE:FDD:MULTiple:METHod
Parameter/Response:
Description: You can set Multiple Method in LTE FDD Signal Analyzer
Example: `LTE:FDD:MULTiple:METHod 99`

LTE:TDD:MULTiple:METHod

Syntax: LTE:TDD:MULTiple:METHod
Parameter/Response:
Description: You can set Multiple Method in LTE TDD Signal Analyzer
Example: `LTE:TDD:MULTiple:METHod 99`

LTE:FDD:CFI:MODE

Syntax: LTE:FDD:CFI:MODE
Parameter/Response:
Description: You can set CFI Mode in LTE FDD Signal Analyzer
Example: `LTE:FDD:CFI:MODE Manual`

LTE:TDD:CFI:MODE

Syntax: LTE:TDD:CFI:MODE
Parameter/Response:
Description: You can set CFI Mode in LTE TDD Signal Analyzer
Example: `LTE:TDD:CFI:MODE Manual`

LTE:FDD:CC#:CFI:MODE

Syntax: LTE:FDD:CC#:CFI:MODE
Parameter/Response:
Description: You can set CFI Mode of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:CFI:MODE Manual`

LTE:TDD:CC#:CFI:MODE

Syntax: LTE:TDD:CC#:CFI:MODE
Parameter/Response:
Description: You can set CFI Mode of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:CFI:MODE Manual`

LTE:FDD:CELL:ID:MODE

Syntax: LTE:FDD:CELL:ID:MODE
Parameter/Response:
Description: You can set Cell ID Mode in LTE FDD Signal Analyzer
Example: `LTE:FDD:CELL:ID:MODE Auto`

LTE:TDD:CELL:ID:MODE

Syntax: LTE:TDD:CELL:ID:MODE
Parameter/Response:
Description: You can set Cell ID Mode in LTE TDD Signal Analyzer
Example: `LTE:TDD:CELL:ID:MODE Auto`

LTE:FDD:CC#:CELL:ID:MODE

Syntax: LTE:FDD:CC#:CELL:ID:MODE
Parameter/Response:
Description: You can set Cell ID Mode of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:CELL:ID:MODE Off`

LTE:TDD:CC#:CELL:ID:MODE

Syntax: LTE:TDD:CC#:CELL:ID:MODE
Parameter/Response:
Description: You can set Cell ID Mode of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:CELL:ID:MODE Off`

LTE:FDD:LIMit:CHANnel:SCANner:MODE

Syntax: LTE:FDD:LIMit:CHANnel:SCANner:MODE
Parameter/Response:
Description: You can set Limit Line On or Off in Channel Scanner Measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:SCANner:MODE Off`

LTE:TDD:LIMit:CHANnel:SCANner:MODE

Syntax: LTE:TDD:LIMit:CHANnel:SCANner:MODE
Parameter/Response:
Description: You can set Limit Line On or Off in Channel Scanner Measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:SCANner:MODE Off`

LTE:FDD:DISPlay:CHARt:MODE

Syntax: LTE:FDD:DISPlay:CHARt:MODE
Parameter/Response:
Description: You can set Display Chart Mode in LTE FDD Signal Analyzer
Example: `LTE:FDD:DISPlay:CHARt:MODE On`

LTE:TDD:DISPlay:CHARt:MODE

Syntax: LTE:TDD:DISPlay:CHARt:MODE
Parameter/Response:
Description: You can set Display Chart Mode in LTE TDD Signal Analyzer
Example: `LTE:TDD:DISPlay:CHARt:MODE On`

LTE:FDD:CYCLic:MODE

Syntax: LTE:FDD:CYCLic:MODE
Parameter/Response:
Description: You can set Cyclic mode in LTE FDD Signal Analyzer
Example: `LTE:FDD:CYCLic:MODE Extended`

LTE:TDD:CYCLic:MODE

Syntax: LTE:TDD:CYCLic:MODE
Parameter/Response:
Description: You can set Cyclic mode in LTE TDD Signal Analyzer
Example: `LTE:TDD:CYCLic:MODE Extended`

LTE:FDD:CC#:CYCLic:MODE

Syntax: LTE:FDD:CC#:CYCLic:MODE
Parameter/Response:
Description: You can set Cyclic mode of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:CYCLic:MODE Extended`

LTE:TDD:CC#:CYCLic:MODE

Syntax: LTE:TDD:CC#:CYCLic:MODE
Parameter/Response:
Description: You can set Cyclic mode of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:CYCLic:MODE Extended`

LTE:FDD:EVM:DETect:MODE

Syntax: LTE:FDD:EVM:DETect:MODE
Parameter/Response:

Description: You can set EVM Detect mode in LTE FDD Signal Analyzer
Example: `LTE:FDD:EVM:DETect:MODE Combine`

LTE:TDD:EVM:DETect:MODE

Syntax: LTE:TDD:EVM:DETect:MODE
Parameter/Response:
Description: You can set EVM Detect mode in LTE TDD Signal Analyzer
Example: `LTE:TDD:EVM:DETect:MODE Combine`

LTE:FDD:CC#:LAA:MODE

Syntax: LTE:FDD:CC#:LAA:MODE
Parameter/Response:
Description: You can set LAA mode of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:LAA:MODE Off`

LTE:TDD:CC#:LAA:MODE

Syntax: LTE:TDD:CC#:LAA:MODE
Parameter/Response:
Description: You can set LAA mode of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:LAA:MODE Off`

LTE:FDD:LIMit:ACP:MODE

Syntax: LTE:FDD:LIMit:ACP:MODE
Parameter/Response:
Description: You can set limit On or Off for ACP in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:ACP:MODE Off`

LTE:TDD:LIMit:ACP:MODE

Syntax: LTE:TDD:LIMit:ACP:MODE
Parameter/Response:
Description: You can set limit On or Off for ACP in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:ACP:MODE Off`

LTE:FDD:LIMit:CHANnel:POWer:MODE

Syntax: LTE:FDD:LIMit:CHANnel:POWer:MODE
Parameter/Response:
Description: You can set Limit On or Off in Channel Power Measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:POWer:MODE Off`

LTE:TDD:LIMit:CHANnel:POWer:MODE

Syntax: LTE:TDD:LIMit:CHANnel:POWer:MODE
Parameter/Response:
Description: You can set Limit On or Off in Channel POWer Measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:POWer:MODE Off`

LTE:FDD:LIMit:DATA:PEAK:EVM:MODE

Syntax: LTE:FDD:LIMit:DATA:PEAK:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM data peak in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:PEAK:EVM:MODE Off`

LTE:TDD:LIMit:DATA:PEAK:EVM:MODE

Syntax: LTE:TDD:LIMit:DATA:PEAK:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM data peak in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:PEAK:EVM:MODE Off`

LTE:FDD:LIMit:DATA:RMS:EVM:MODE

Syntax: LTE:FDD:LIMit:DATA:RMS:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM data RMS in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:RMS:EVM:MODE Off`

LTE:TDD:LIMit:DATA:RMS:EVM:MODE

Syntax: LTE:TDD:LIMit:DATA:RMS:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM data RMS in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:RMS:EVM:MODE Off`

LTE:FDD:LIMit:CHANnel:PDS:EVM:MODE

Syntax: LTE:FDD:LIMit:CHANnel:PDS:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM PDSCH in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:PDS:EVM:MODE Off`

LTE:TDD:LIMit:CHANnel:PDS:EVM:MODE

Syntax: LTE:TDD:LIMit:CHANnel:PDS:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM PDSCH in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:PDS:EVM:MODE Off`

LTE:FDD:LIMit:PMCH:EVM:MODE

Syntax: LTE:FDD:LIMit:PMCH:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM PMCH in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PMCH:EVM:MODE Off`

LTE:TDD:LIMit:PMCH:EVM:MODE

Syntax: LTE:TDD:LIMit:PMCH:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM PMCH in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PMCH:EVM:MODE Off`

LTE:FDD:LIMit:PSS:EVM:MODE

Syntax: LTE:FDD:LIMit:PSS:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM PSS in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PSS:EVM:MODE Off`

LTE:TDD:LIMit:PSS:EVM:MODE

Syntax: LTE:TDD:LIMit:PSS:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM PSS in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PSS:EVM:MODE Off`

LTE:FDD:LIMit:RS0:EVM:MODE

Syntax: LTE:FDD:LIMit:RS0:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM RS0 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:RS0:EVM:MODE On`

LTE:TDD:LIMit:RS0:EVM:MODE

Syntax: LTE:TDD:LIMit:RS0:EVM:MODE

Parameter/Response:
Description: You can set limit on or off for EVM RS0 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:RS0:EVM:MODE On`

LTE:FDD:LIMit:RS1:EVM:MODE

Syntax: LTE:FDD:LIMit:RS1:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM RS1 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:RS1:EVM:MODE On`

LTE:TDD:LIMit:RS1:EVM:MODE

Syntax: LTE:TDD:LIMit:RS1:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM RS1 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:RS1:EVM:MODE On`

LTE:FDD:LIMit:RS2:EVM:MODE

Syntax: LTE:FDD:LIMit:RS2:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM RS2 in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:RS2:EVM:MODE On`

LTE:TDD:LIMit:RS2:EVM:MODE

Syntax: LTE:TDD:LIMit:RS2:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM RS2 in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:RS2:EVM:MODE On`

LTE:FDD:LIMit:RS:EVM:MODE

Syntax: LTE:FDD:LIMit:RS:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM RS in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:RS:EVM:MODE Off`

LTE:TDD:LIMit:RS:EVM:MODE

Syntax: LTE:TDD:LIMit:RS:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM RS in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:RS:EVM:MODE Off`

LTE:FDD:LIMit:SSS:EVM:MODE

Syntax: LTE:FDD:LIMit:SSS:EVM:MODE

Parameter/Response:
Description: You can set limit on or off for EVM SSS in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SSS:EVM:MODE Off`

LTE:TDD:LIMit:SSS:EVM:MODE

Syntax: LTE:TDD:LIMit:SSS:EVM:MODE
Parameter/Response:
Description: You can set limit on or off for EVM SSS in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SSS:EVM:MODE Off`

LTE:FDD:LIMit:FREQuency:ERRor:MODE

Syntax: LTE:FDD:LIMit:FREQuency:ERRor:MODE
Parameter/Response:
Description: You can set limit on or off for Frequency Error in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:FREQuency:ERRor:MODE Off`

LTE:TDD:LIMit:FREQuency:ERRor:MODE

Syntax: LTE:TDD:LIMit:FREQuency:ERRor:MODE
Parameter/Response:
Description: You can set limit on or off for Frequency Error in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:FREQuency:ERRor:MODE Off`

LTE:FDD:LIMit:IQ:ORIGin:OFFSet:MODE

Syntax: LTE:FDD:LIMit:IQ:ORIGin:OFFSet:MODE
Parameter/Response:
Description: You can set limit on or off for IQ Origin Offset in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:IQ:ORIGin:OFFSet:MODE Off`

LTE:TDD:LIMit:IQ:ORIGin:OFFSet:MODE

Syntax: LTE:TDD:LIMit:IQ:ORIGin:OFFSet:MODE
Parameter/Response:
Description: You can set limit on or off for IQ Origin Offset in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:IQ:ORIGin:OFFSet:MODE Off`

LTE:FDD:LIMit:MACP:MODE

Syntax: LTE:FDD:LIMit:MACP:MODE
Parameter/Response:
Description: You can set limit on or off for MACP in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:MACP:MODE Off`

LTE:TDD:LIMit:MACP:MODE

Syntax: LTE:TDD:LIMit:MACP:MODE
Parameter/Response:
Description: You can set limit on or off for MACP in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:MACP:MODE Off`

LTE:FDD:LIMit:OCCupied:BW:MODE

Syntax: LTE:FDD:LIMit:OCCupied:BW:MODE
Parameter/Response:
Description: You can set limit on or off for Occupied Bandwidth in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:OCCupied:BW:MODE Off`

LTE:TDD:LIMit:OCCupied:BW:MODE

Syntax: LTE:TDD:LIMit:OCCupied:BW:MODE
Parameter/Response:
Description: You can set limit on or off for Occupied Bandwidth in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:OCCupied:BW:MODE Off`

LTE:FDD:LIMit:OFF:POWer:MODE

Syntax: LTE:FDD:LIMit:OFF:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for Off Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:OFF:POWer:MODE Off`

LTE:TDD:LIMit:OFF:POWer:MODE

Syntax: LTE:TDD:LIMit:OFF:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for Off Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:OFF:POWer:MODE Off`

LTE:FDD:LIMit:DL:RS:POWer:MODE

Syntax: LTE:FDD:LIMit:DL:RS:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for Downlink RS Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DL:RS:POWer:MODE Off`

LTE:TDD:LIMit:DL:RS:POWer:MODE

Syntax: LTE:TDD:LIMit:DL:RS:POWer:MODE

Parameter/Response:
Description: You can set limit on or off for Downlink RS Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DL:RS:POWer:MODE Off`

LTE:FDD:LIMit:FRAMe:AVERage:POWer:MODE

Syntax: LTE:FDD:LIMit:FRAMe:AVERage:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for Frame Average Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:FRAMe:AVERage:POWer:MODE Off`

LTE:TDD:LIMit:FRAMe:AVERage:POWer:MODE

Syntax: LTE:TDD:LIMit:FRAMe:AVERage:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for Frame Average Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:FRAMe:AVERage:POWer:MODE Off`

LTE:FDD:LIMit:OFDM:POWer:MODE

Syntax: LTE:FDD:LIMit:OFDM:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for OFDM Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:OFDM:POWer:MODE Off`

LTE:TDD:LIMit:OFDM:POWer:MODE

Syntax: LTE:TDD:LIMit:OFDM:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for OFDM Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:OFDM:POWer:MODE Off`

LTE:FDD:LIMit:PBCH:POWer:MODE

Syntax: LTE:FDD:LIMit:PBCH:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for PBCH Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PBCH:POWer:MODE Off`

LTE:TDD:LIMit:PBCH:POWer:MODE

Syntax: LTE:TDD:LIMit:PBCH:POWer:MODE
Parameter/Response:

Description: You can set limit on or off for PBCH Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PBCH:POWer:MODE Off`

LTE:FDD:LIMit:PSS:POWer:MODE

Syntax: LTE:FDD:LIMit:PSS:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for PSS Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:PSS:POWer:MODE Off`

LTE:TDD:LIMit:PSS:POWer:MODE

Syntax: LTE:TDD:LIMit:PSS:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for PSS Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:PSS:POWer:MODE Off`

LTE:FDD:LIMit:SSS:POWer:MODE

Syntax: LTE:FDD:LIMit:SSS:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for SSS Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SSS:POWer:MODE Off`

LTE:TDD:LIMit:SSS:POWer:MODE

Syntax: LTE:TDD:LIMit:SSS:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for SSS Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SSS:POWer:MODE Off`

LTE:FDD:LIMit:SUBFrame:POWer:MODE

Syntax: LTE:FDD:LIMit:SUBFrame:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for Subframe Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SUBFrame:POWer:MODE Off`

LTE:TDD:LIMit:SUBFrame:POWer:MODE

Syntax: LTE:TDD:LIMit:SUBFrame:POWer:MODE
Parameter/Response:

Description: You can set limit on or off for Subframe Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SUBFrame:POWer:MODE Off`

LTE:FDD:LIMit:SEM:MODE

Syntax: LTE:FDD:LIMit:SEM:MODE
Parameter/Response:
Description: You can set limit on or off for Spectrum Emission Mask in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SEM:MODE Off`

LTE:TDD:LIMit:SEM:MODE

Syntax: LTE:TDD:LIMit:SEM:MODE
Parameter/Response:
Description: You can set limit on or off for Spectrum Emission Mask in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SEM:MODE Off`

LTE:FDD:LIMit:SLOT:AVERage:POWer:MODE

Syntax: LTE:FDD:LIMit:SLOT:AVERage:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for Slot Average Power in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SLOT:AVERage:POWer:MODE Off`

LTE:TDD:LIMit:SLOT:AVERage:POWer:MODE

Syntax: LTE:TDD:LIMit:SLOT:AVERage:POWer:MODE
Parameter/Response:
Description: You can set limit on or off for Slot Average Power in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SLOT:AVERage:POWer:MODE Off`

LTE:FDD:LIMit:SPURious:MODE

Syntax: LTE:FDD:LIMit:SPURious:MODE
Parameter/Response:
Description: You can set limit on or off for Spurious Emissions in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:SPURious:MODE Off`

LTE:TDD:LIMit:SPURious:MODE

Syntax: LTE:TDD:LIMit:SPURious:MODE
Parameter/Response:

Description: You can set limit on or off for Spurious Emissions in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:SPURious:MODE Off`

LTE:FDD:LIMit:TAE:CA:MODE

Syntax: LTE:FDD:LIMit:TAE:CA:MODE
Parameter/Response:
Description: You can set limit on or off for TAE of CA(Carrier Aggregation) in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:TAE:CA:MODE Off`

LTE:TDD:LIMit:TAE:CA:MODE

Syntax: LTE:TDD:LIMit:TAE:CA:MODE
Parameter/Response:
Description: You can set limit on or off for TAE of CA(Carrier Aggregation) in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:TAE:CA:MODE Off`

LTE:FDD:LIMit:TAE:MIMO:MODE

Syntax: LTE:FDD:LIMit:TAE:MIMO:MODE
Parameter/Response:
Description: You can set limit on or off for TAE of MIMO in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:TAE:MIMO:MODE Off`

LTE:TDD:LIMit:TAE:MIMO:MODE

Syntax: LTE:TDD:LIMit:TAE:MIMO:MODE
Parameter/Response:
Description: You can set limit on or off for TAE of MIMO in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:TAE:MIMO:MODE Off`

LTE:FDD:LIMit:TIME:ERRor:MODE

Syntax: LTE:FDD:LIMit:TIME:ERRor:MODE
Parameter/Response:
Description: You can set limit on or off for Time Error in LTE FDD Signal Analyzer

Example: `LTE:FDD:LIMit:TIME:ERRor:MODE Off`

LTE:TDD:LIMit:TIME:ERRor:MODE

Syntax: LTE:TDD:LIMit:TIME:ERRor:MODE
Parameter/Response:

Description: You can set limit on or off for Time Error in LTE TDD Signal Analyzer

Example: `LTE:TDD:LIMit:TIME:ERRor:MODE Off`

LTE:FDD:LIMit:TRANsition:PERiod:MODE

Syntax: LTE:FDD:LIMit:TRANsition:PERiod:MODE
Parameter/Response:
Description: You can set limit on or off for Transition Period in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:TRANsition:PERiod:MODE Off`

LTE:TDD:LIMit:TRANsition:PERiod:MODE

Syntax: LTE:TDD:LIMit:TRANsition:PERiod:MODE
Parameter/Response:
Description: You can set limit on or off for Transition Period in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:TRANsition:PERiod:MODE Off`

LTE:FDD:MBMS:MODE

Syntax: LTE:FDD:MBMS:MODE
Parameter/Response:
Description: You can set on or off for MBMS in LTE FDD Signal Analyzer
Example: `LTE:FDD:MBMS:MODE On`

LTE:TDD:MBMS:MODE

Syntax: LTE:TDD:MBMS:MODE
Parameter/Response:
Description: You can set on or off for MBMS in LTE TDD Signal Analyzer
Example: `LTE:TDD:MBMS:MODE On`

LTE:FDD:CC#:MBMS:MODE

Syntax: LTE:FDD:CC#:MBMS:MODE
Parameter/Response:
Description: You can set on or off for MBMS of carrier channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC#:MBMS:MODE Off`

LTE:TDD:CC#:MBMS:MODE

Syntax: LTE:TDD:CC#:MBMS:MODE
Parameter/Response:
Description: You can set on or off for MBMS of carrier channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC#:MBMS:MODE Off`

LTE:FDD:MBSF:NUMBer:MODE

Syntax: LTE:FDD:MBSF:NUMBer:MODE
Parameter/Response:
Description: You can set Manual or Auto for MBSFN in LTE FDD Signal Analyzer
Example: `LTE:FDD:MBSF:NUMBer:MODE Manual`

LTE:TDD:MBSF:NUMBer:MODE

Syntax: LTE:TDD:MBSF:NUMBer:MODE
Parameter/Response:
Description: You can set Manual or Auto for MBSFN in LTE TDD Signal Analyzer
Example: `LTE:TDD:MBSF:NUMBer:MODE Manual`

LTE:FDD:CC#:MBSF:NUMBer:MODE

Syntax: LTE:FDD:CC#:MBSF:NUMBer:MODE
Parameter/Response:
Description: You can set Manual or Auto for MBSFN of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:MBSF:NUMBer:MODE Auto`

LTE:TDD:CC#:MBSF:NUMBer:MODE

Syntax: LTE:TDD:CC#:MBSF:NUMBer:MODE
Parameter/Response:
Description: You can set Manual or Auto for MBSFN of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:MBSF:NUMBer:MODE Auto`

LTE:FDD:MIMO:MODE

Syntax: LTE:FDD:MIMO:MODE
Parameter/Response:
Description: You can set 2x2 or 4x4 for MIMO in LTE FDD Signal Analyzer
Example: `LTE:FDD:MIMO:MODE 4x4`

LTE:TDD:MIMO:MODE

Syntax: LTE:TDD:MIMO:MODE
Parameter/Response:
Description: You can set 2x2 or 4x4 for MIMO in LTE TDD Signal Analyzer
Example: `LTE:TDD:MIMO:MODE 4x4`

LTE:FDD:CC#:MIMO:MODE

Syntax: LTE:FDD:CC#:MIMO:MODE
Parameter/Response:
Description: You can set 2x2 or 4x4 for MIMO of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:MIMO:MODE 4x4`

LTE:TDD:CC#:MIMO:MODE

Syntax: LTE:TDD:CC#:MIMO:MODE
Parameter/Response:
Description: You can set 2x2 or 4x4 for MIMO of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:MIMO:MODE 4x4`

LTE:FDD:CHANnel:PDC:MODE

Syntax: LTE:FDD:CHANnel:PDC:MODE
Parameter/Response:
Description: You can set mode for PDCCH in LTE FDD Signal Analyzer
Example: `LTE:FDD:CHANnel:PDC:MODE REG`

LTE:TDD:CHANnel:PDC:MODE

Syntax: LTE:TDD:CHANnel:PDC:MODE
Parameter/Response:
Description: You can set mode for PDCCH in LTE TDD Signal Analyzer
Example: `LTE:TDD:CHANnel:PDC:MODE REG`

LTE:FDD:CHANnel:PHI:NG

Syntax: LTE:FDD:CHANnel:PHI:NG
Parameter/Response:
Description: You can set PHICH Ng in LTE FDD Signal Analyzer
Example: `LTE:FDD:CHANnel:PHI:NG E-1/6`

LTE:TDD:CHANnel:PHI:NG

Syntax: LTE:TDD:CHANnel:PHI:NG
Parameter/Response:
Description: You can set PHICH Ng in LTE TDD Signal Analyzer
Example: `LTE:TDD:CHANnel:PHI:NG E-1/6`

LTE:FDD:CC#:CHANnel:PHI:NG:MODE

Syntax: LTE:FDD:CC#:CHANnel:PHI:NG:MODE
Parameter/Response:

Description: You can set PHICH Ng of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:CHANnel:PHI:NG:MODE E-1/2`

LTE:TDD:CC#:CHANnel:PHI:NG:MODE

Syntax: LTE:TDD:CC#:CHANnel:PHI:NG:MODE
Parameter/Response:
Description: You can set PHICH Ng of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:CHANnel:PHI:NG:MODE E-1/2`

LTE:FDD:MAP:PLOT:MODE

Syntax: LTE:FDD:MAP:PLOT:MODE
Parameter/Response:
Description: You can set Start, Stop or Pause for the Plot mode in Route Map measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:PLOT:MODE Start`

LTE:TDD:MAP:PLOT:MODE

Syntax: LTE:TDD:MAP:PLOT:MODE
Parameter/Response:
Description: You can set Start, Stop or Pause for the Plot mode in Route Map measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:PLOT:MODE Start`

LTE:FDD:SE:RANGe#:MODE

Syntax: LTE:FDD:SE:RANGe#:MODE
Parameter/Response:
Description: You can set On or Off for the Range# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:RANGe09:MODE Off`

LTE:TDD:SE:RANGe#:MODE

Syntax: LTE:TDD:SE:RANGe#:MODE
Parameter/Response:
Description: You can set On or Off for the Range# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe09:MODE Off`

LTE:FDD:SWEEp:MODE

Syntax: LTE:FDD:SWEEp:MODE
Parameter/Response:

Description: You can set Single or Continue for the Sweep mode in LTE FDD Signal Analyzer
Example: `LTE:FDD:SWEEp:MODE Single`

LTE:TDD:SWEEp:MODE

Syntax: LTE:TDD:SWEEp:MODE
Parameter/Response:
Description: You can set Single or Continue for the Sweep mode in LTE TDD Signal Analyzer
Example: `LTE:TDD:SWEEp:MODE Single`

LTE:FDD:TRIGger:MODE

Syntax: LTE:FDD:TRIGger:MODE
Parameter/Response:
Description: You can set Internal, External or GNSS for the Trigger mode in LTE FDD Signal Analyzer
Example: `LTE:FDD:TRIGger:MODE External`

LTE:TDD:TRIGger:MODE

Syntax: LTE:TDD:TRIGger:MODE
Parameter/Response:
Description: You can set Internal, External or GNSS for the Trigger mode in LTE TDD Signal Analyzer
Example: `LTE:TDD:TRIGger:MODE External`

LTE:FDD:CFI:NUMBer

Syntax: LTE:FDD:CFI:NUMBer
Parameter/Response:
Description: You can set CFI Number in LTE FDD Signal Analyzer
Example: `LTE:FDD:CFI:NUMBer 3`

LTE:TDD:CFI:NUMBer

Syntax: LTE:TDD:CFI:NUMBer
Parameter/Response:
Description: You can set CFI Number in LTE TDD Signal Analyzer
Example: `LTE:TDD:CFI:NUMBer 3`

LTE:FDD:CC#:CFI:NUMBer

Syntax: LTE:FDD:CC#:CFI:NUMBer
Parameter/Response:
Description: You can set CFI Number of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:CFI:NUMBer 3`

LTE:TDD:CC#:CFI:NUMBer

Syntax: LTE:TDD:CC#:CFI:NUMBer
Parameter/Response:
Description: You can set CFI Number of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:CFI:NUMBer 3`

LTE:FDD:CELL:ID:NUMBer

Syntax: LTE:FDD:CELL:ID:NUMBer
Parameter/Response:
Description: You can set Cell ID number in LTE FDD Signal Analyzer
Example: `LTE:FDD:CELL:ID:NUMBer 503`

LTE:TDD:CELL:ID:NUMBer

Syntax: LTE:TDD:CELL:ID:NUMBer
Parameter/Response:
Description: You can set Cell ID number in LTE TDD Signal Analyzer
Example: `LTE:TDD:CELL:ID:NUMBer 503`

LTE:FDD:CC#:CELL:ID:NUMBer

Syntax: LTE:FDD:CC#:CELL:ID:NUMBer
Parameter/Response:
Description: You can set Cell ID number of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:CELL:ID:NUMBer 1`

LTE:TDD:CC#:CELL:ID:NUMBer

Syntax: LTE:TDD:CC#:CELL:ID:NUMBer
Parameter/Response:
Description: You can set Cell ID number of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:CELL:ID:NUMBer 1`

LTE:FDD:MBSF:NUMBer

Syntax: LTE:FDD:MBSF:NUMBer
Parameter/Response:
Description: You can set MBSFN in LTE FDD Signal Analyzer
Example: `LTE:FDD:MBSF:NUMBer 256`

LTE:TDD:MBSF:NUMBer

Syntax: LTE:TDD:MBSF:NUMBer

Parameter/Response:
Description: You can set MBSFN in LTE TDD Signal Analyzer
Example: `LTE:TDD:MBSF:NUMBer 256`

LTE:FDD:CC#:MBSF:NUMBer

Syntax: LTE:FDD:CC#:MBSF:NUMBer
Parameter/Response:
Description: You can set MBSFN of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:MBSF:NUMBer 1`

LTE:TDD:CC#:MBSF:NUMBer

Syntax: LTE:TDD:CC#:MBSF:NUMBer
Parameter/Response:
Description: You can set MBSFN of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:MBSF:NUMBer 1`

LTE:FDD:DAM:MARKer:RB

Syntax: LTE:FDD:DAM:MARKer:RB
Parameter/Response:
Description: You can set Marker for RB number of Data Allocation Map measurement in LTE FDD Signal Analyzer
Example: `LTE:FDD:DAM:MARKer:RB 33`

LTE:TDD:DAM:MARKer:RB

Syntax: LTE:TDD:DAM:MARKer:RB
Parameter/Response:
Description: You can set Marker for RB number of Data Allocation Map measurement in LTE TDD Signal Analyzer
Example: `LTE:TDD:DAM:MARKer:RB 14`

LTE:FDD:MARKer:CHANnel:DATA:RB:NUMBer

Syntax: LTE:FDD:MARKer:CHANnel:DATA:RB:NUMBer
Parameter/Response:
Description: You can set Marker for RB number of Data Channel measurement in LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer:CHANnel:DATA:RB:NUMBer 3`

LTE:TDD:MARKer:CHANnel:DATA:RB:NUMBer

Syntax: LTE:TDD:MARKer:CHANnel:DATA:RB:NUMBer
Parameter/Response:
Description: You can set Marker for RB number of Data Channel measurement in LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer:CHANnel:DATA:RB:NUMBer 20`

LTE:FDD:DATAgram:RB

Syntax: LTE:FDD:DATAgram:RB
Parameter/Response:
Description: You can set RB number in OTA Datagram measurement in LTE FDD Signal Analyzer
Example: `LTE:FDD:DATAgram:RB 12`

LTE:TDD:DATAgram:RB

Syntax: LTE:TDD:DATAgram:RB
Parameter/Response:
Description: You can set RB number in OTA Datagram measurement in LTE TDD Signal Analyzer
Example: `LTE:TDD:DATAgram:RB 12`

LTE:FDD:SLOT:NUMBer

Syntax: LTE:FDD:SLOT:NUMBer
Parameter/Response:
Description: You can set Slot number in LTE FDD Signal Analyzer
Example: `LTE:FDD:SLOT:NUMBer 3`

LTE:TDD:SLOT:NUMBer

Syntax: LTE:TDD:SLOT:NUMBer
Parameter/Response:
Description: You can set Slot number in LTE TDD Signal Analyzer
Example: `LTE:TDD:SLOT:NUMBer 3`

LTE:FDD:SUBFrame:NUMBer

Syntax: LTE:FDD:SUBFrame:NUMBer
Parameter/Response:
Description: You can set Subframe number in LTE FDD Signal Analyzer
Example: `LTE:FDD:SUBFrame:NUMBer 7`

LTE:TDD:SUBFrame:NUMBer

Syntax: LTE:TDD:SUBFrame:NUMBer
Parameter/Response:
Description: You can set Subframe number in LTE TDD Signal Analyzer
Example: `LTE:TDD:SUBFrame:NUMBer 7`

LTE:FDD:SUBFrame:OFDM:SYMBol:POWer

Syntax: LTE:FDD:SUBFrame:OFDM:SYMBol:POWer
Parameter/Response:

Example: `LTE:FDD:SUBFrame:OFDM:SYMBol:POWer?`
Description: You can query OFDM Symbol Power in Subframe in LTE FDD Signal Analyzer

LTE:TDD:SUBFrame:OFDM:SYMBol:POWer

Syntax: LTE:TDD:SUBFrame:OFDM:SYMBol:POWer
Parameter/Response:
Example: `LTE:TDD:SUBFrame:OFDM:SYMBol:POWer?`
Description: You can query OFDM Symbol Power in Subframe in LTE TDD Signal Analyzer

LTE:FDD:CHANnel:PDS:PRECoding

Syntax: LTE:FDD:CHANnel:PDS:PRECoding
Parameter/Response:
Description: You can set On or Off the PDSCH Precoding in LTE FDD Signal Analyzer
Example: `LTE:FDD:CHANnel:PDS:PRECoding Off`

LTE:TDD:CHANnel:PDS:PRECoding

Syntax: LTE:TDD:CHANnel:PDS:PRECoding
Parameter/Response:
Description: You can set On or Off the PDSCH Precoding in LTE TDD Signal Analyzer
Example: `LTE:TDD:CHANnel:PDS:PRECoding Off`

LTE:FDD:SE:RANGe#:RBW

Syntax: LTE:FDD:SE:RANGe#:RBW
Parameter/Response:
Description: You can set RBW of Range# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:RANGe09:RBW 30`

LTE:TDD:SE:RANGe#:RBW

Syntax: LTE:TDD:SE:RANGe#:RBW
Parameter/Response:
Description: You can set RBW of Range# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe09:RBW 30`

LTE:FDD:AMPLitude:REFerence:LEVel:ABSolute

Syntax: LTE:FDD:AMPLitude:REFerence:LEVel:ABSolute
Parameter/Response:
Description: You can set Reference level in LTE FDD Signal Analyzer

Example: `LTE:FDD:AMPLitude:REFerence:LEVel:ABSolute 30`

LTE:TDD:AMPLitude:REFerence:LEVel:ABSolute

Syntax: LTE:TDD:AMPLitude:REFerence:LEVel:ABSolute
Parameter/Response:
Description: You can set Reference level in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPLitude:REFerence:LEVel:ABSolute 30`

LTE:FDD:AMPLitude:REFerence:LEVel

Syntax: LTE:FDD:AMPLitude:REFerence:LEVel
Parameter/Response:
Description: You can set Reference level in LTE FDD Signal Analyzer
Example: `LTE:FDD:AMPLitude:REFerence:LEVel 30`

LTE:TDD:AMPLitude:REFerence:LEVel

Syntax: LTE:TDD:AMPLitude:REFerence:LEVel
Parameter/Response:
Description: You can set Reference level in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPLitude:REFerence:LEVel 30`

LTE:FDD:AMPLitude:REFerence:LEVel:RELative

Syntax: LTE:FDD:AMPLitude:REFerence:LEVel:RELative
Parameter/Response:
Description: You can set Reference level in LTE FDD Signal Analyzer
Example: `LTE:FDD:AMPLitude:REFerence:LEVel:RELative 30`

LTE:TDD:AMPLitude:REFerence:LEVel:RELative

Syntax: LTE:TDD:AMPLitude:REFerence:LEVel:RELative
Parameter/Response:
Description: You can set Reference level in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPLitude:REFerence:LEVel:RELative 30`

LTE:FDD:AMPLitude:REFerence:MODE

Syntax: LTE:FDD:AMPLitude:REFerence:MODE
Parameter/Response:
Description: You can set Reference Mode in LTE FDD Signal Analyzer
Example: `LTE:FDD:AMPLitude:REFerence:MODE Relative`

LTE:FDD:AMPLitude:REFerence:MODE

Syntax: LTE:FDD:AMPLitude:REFerence:MODE
Parameter/Response:
Description: You can set Reference Mode in LTE FDD Signal Analyzer

Example: `LTE:FDD:AMPLitude:REFerence:MODE Absolute`

LTE:FDD:AMPLitude:REFerence:TIME

Syntax: LTE:FDD:AMPLitude:REFerence:TIME
Parameter/Response:
Description: You can set Reference Time in LTE FDD Signal Analyzer
Example: `LTE:FDD:AMPLitude:REFerence:TIME 200`

LTE:TDD:AMPLitude:REFerence:TIME

Syntax: LTE:TDD:AMPLitude:REFerence:TIME
Parameter/Response:
Description: You can set Reference Time in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPLitude:REFerence:TIME 200`

LTE:FDD:TRACe#:INFOrmation:RBW

Syntax: LTE:FDD:TRACe#:INFOrmation:RBW
Parameter/Response:
Description: You can get the RBW of trace in LTE FDD Signal Analyzer
Example: `LTE:FDD:TRACe#:INFOrmation:RBW?`

LTE:TDD:TRACe#:INFOrmation:RBW

Syntax: LTE:TDD:TRACe#:INFOrmation:RBW
Parameter/Response:
Description: You can get the RBW of trace in LTE TDD Signal Analyzer
Example: `LTE:FDD:TRACe#:INFOrmation:RBW?`

LTE:FDD:AMPLitude:SCALe

Syntax: LTE:FDD:AMPLitude:SCALe
Parameter/Response:
Description: You can set Scale Division in LTE FDD Signal Analyzer
Example: `LTE:FDD:AMPLitude:SCALe 9`

LTE:TDD:AMPLitude:SCALe

Syntax: LTE:TDD:AMPLitude:SCALe
Parameter/Response:
Description: You can set Scale Division in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPLitude:SCALe 9`

LTE:FDD:AMPLitude:SCALe:UNIT

Syntax: LTE:FDD:AMPLitude:SCALe:UNIT
Parameter/Response:
Description: You can set Scale unit in LTE FDD Signal Analyzer

Example: `LTE:FDD:AMPLitude:SCALe:UNIT dBV`

LTE:TDD:AMPLitude:SCALe:UNIT

Syntax: LTE:TDD:AMPLitude:SCALe:UNIT
Parameter/Response:
Description: You can set Scale unit in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPLitude:SCALe:UNIT dBV`

LTE:FDD:MAP:SCReen:TYPE

Syntax: LTE:FDD:MAP:SCReen:TYPE
Parameter/Response:
Description: You can set Map or Full for the Screen Mode in Route Map measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:SCReen:TYPE Full`

LTE:TDD:MAP:SCReen:TYPE

Syntax: LTE:TDD:MAP:SCReen:TYPE
Parameter/Response:
Description: You can set Map or Full for the Screen Mode in Route Map measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:SCReen:TYPE Full`

LTE:FDD:AMPlitude:PREAmp:SECond

Syntax: LTE:FDD:AMPlitude:PREAmp:SECond
Parameter/Response:
Description: You can set On or Off the Second Preamp in LTE FDD Signal Analyzer
Example: `LTE:FDD:AMPlitude:PREAmp:SECond Off`

LTE:TDD:AMPlitude:PREAmp:SECond

Syntax: LTE:TDD:AMPlitude:PREAmp:SECond
Parameter/Response:
Description: You can set On or Off the Second Preamp in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPlitude:PREAmp:SECond Off`

LTE:FDD:ANTenna:SELect

Syntax: LTE:FDD:ANTenna:SELect
Parameter/Response:
Description: You can select Antenna in LTE FDD Signal Analyzer
Example: `LTE:FDD:ANTenna:SELect Antenna0`

LTE:TDD:ANTenna:SELect

Syntax: LTE:TDD:ANTenna:SELect
Parameter/Response:
Description: You can select Antenna in LTE TDD Signal Analyzer
Example: `LTE:TDD:ANTenna:SELect Antenna0`

LTE:FDD:CC#:ANTenna:SELect

Syntax: LTE:FDD:CC#:ANTenna:SELect
Parameter/Response:
Description: You can select Antenna of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:ANTenna:SELect Antenna0`

LTE:TDD:CC#:ANTenna:SELect

Syntax: LTE:TDD:CC#:ANTenna:SELect
Parameter/Response:
Description: You can select Antenna of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:ANTenna:SELect Antenna0`

LTE:FDD:CA:MARKer

Syntax: LTE:FDD:CA:MARKer
Parameter/Response:
Description: You can select one of the Channel for Constellation in Carrier Aggregation measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:CA:MARKer PSS`

LTE:TDD:CA:MARKer

Syntax: LTE:TDD:CA:MARKer
Parameter/Response:
Description: You can select one of the Channel for Constellation in Carrier Aggregation measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:CA:MARKer PSS`

LTE:FDD:MARKer:CHANnel:CONTrol:SELect

Syntax: LTE:FDD:MARKer:CHANnel:CONTrol:SELect
Parameter/Response:
Description: You can select one of the Control Channel for Constellation in Control Channel measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer:CHANnel:CONTrol:SELect PSS`

LTE:TDD:MARKer:CHANnel:CONTrol:SELect

Syntax: LTE:TDD:MARKer:CHANnel:CONTrol:SELect
Parameter/Response:
Description: You can select one of the Control Channel for Constellation in Control Channel measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer:CHANnel:CONTrol:SELect PSS`

LTE:FDD:MARKer:SELect

Syntax: LTE:FDD:MARKer:SELect
Parameter/Response:
Description: You can select Marker in LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer:SELect Marker01`

LTE:TDD:MARKer:SELect

Syntax: LTE:TDD:MARKer:SELect
Parameter/Response:
Description: You can select Marker in LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer:SELect Marker01`

LTE:FDD:SE:RANGe:MEASure:SELect

Syntax: LTE:FDD:SE:RANGe:MEASure:SELect
Parameter/Response:
Description: You can select Range in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:RANGe:MEASure:SELect Range20`

LTE:TDD:SE:RANGe:MEASure:SELect

Syntax: LTE:TDD:SE:RANGe:MEASure:SELect
Parameter/Response:
Description: You can select Range in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe:MEASure:SELect Range20`

LTE:FDD:DAM:MARKer:SUBFrame:SELect

Syntax: LTE:FDD:DAM:MARKer:SUBFrame:SELect
Parameter/Response:
Description: You can select Subframe No. in Data Allocation Map measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:DAM:MARKer:SUBFrame:SELect 3`

LTE:TDD:DAM:MARKer:SUBFrame:SELect

Syntax: LTE:TDD:DAM:MARKer:SUBFrame:SELect
Parameter/Response:
Description: You can select Subframe No. in Data Allocation Map measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:DAM:MARKer:SUBFrame:SELect 3`

LTE:FDD:POSition:SELect

Syntax: LTE:FDD:POSition:SELect
Parameter/Response:
Description: You can select Position for Datagram in LTE FDD Signal Analyzer
Example: `LTE:FDD:POSition:SELect 300`

LTE:TDD:POSition:SELect

Syntax: LTE:TDD:POSition:SELect
Parameter/Response:
Description: You can select Position for Datagram in LTE TDD Signal Analyzer
Example: `LTE:TDD:POSition:SELect 300`

LTE:FDD:RS:WINDow:SELect

Syntax: LTE:FDD:RS:WINDow:SELect
Parameter/Response:
Description: You can select RS Window in LTE FDD Signal Analyzer
Example: `LTE:FDD:RS:WINDow:SELect 8us`

LTE:TDD:RS:WINDow:SELect

Syntax: LTE:TDD:RS:WINDow:SELect
Parameter/Response:
Description: You can select RS Window in LTE TDD Signal Analyzer
Example: `LTE:TDD:RS:WINDow:SELect 8us`

LTE:FDD:SE:RANGe:SELect

Syntax: LTE:FDD:SE:RANGe:SELect
Parameter/Response:
Description: You can select Range No. in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:RANGe:SELect Range20`

LTE:TDD:SE:RANGe:SELect

Syntax: LTE:TDD:SE:RANGe:SELect
Parameter/Response:

Description: You can select Range No. in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe:SELect Range20`

LTE:FDD:MARKer:SYMBol:SELect

Syntax: LTE:FDD:MARKer:SYMBol:SELect
Parameter/Response:
Description: You can select Symbol No.in LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer:SYMBol:SELect 12`

LTE:TDD:MARKer:SYMBol:SELect

Syntax: LTE:TDD:MARKer:SYMBol:SELect
Parameter/Response:
Description: You can select Symbol No. in LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer:SYMBol:SELect 12`

LTE:FDD:TRACe:SELect

Syntax: LTE:FDD:TRACe:SELect
Parameter/Response:
Description: You can select Trace in LTE FDD Signal Analyzer
Example: `LTE:FDD:TRACe:SELect Trace01`

LTE:TDD:TRACe:SELect

Syntax: LTE:TDD:TRACe:SELect
Parameter/Response:
Description: You can select Trace in LTE TDD Signal Analyzer
Example: `LTE:TDD:TRACe:SELect Trace02`

LTE:FDD:SUBFrame:SPECial

Syntax: LTE:FDD:SUBFrame:SPECial
Parameter/Response:
Description: You can set Special Subframe No. in LTE FDD Signal Analyzer
Example: `LTE:FDD:SUBFrame:SPECial 9`

LTE:TDD:SUBFrame:SPECial

Syntax: LTE:TDD:SUBFrame:SPECial
Parameter/Response:
Description: You can set Special Subframe No. in LTE TDD Signal Analyzer
Example: `LTE:TDD:SUBFrame:SPECial 9`

LTE:FDD:SE:RANGe#:FREQuency:STARt

Syntax: LTE:FDD:SE:RANGe#:FREQuency:STARt

Parameter/Response:
Description: You can set Start Frequency of Range# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:RANGe09:FREQuency:STARt 1.23 GHz`

LTE:TDD:SE:RANGe#:FREQuency:STARt

Syntax: LTE:TDD:SE:RANGe#:FREQuency:STARt
Parameter/Response:
Description: You can set Start Frequency of Range# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe09:FREQuency:STARt 2000 MHz`

LTE:FDD:SE:RANGe#:LIMit:STARt

Syntax: LTE:FDD:SE:RANGe#:LIMit:STARt
Parameter/Response:
Description: You can set Start Limit of Range# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:RANGe09:LIMit:STARt -30`

LTE:TDD:SE:RANGe#:LIMit:STARt

Syntax: LTE:TDD:SE:RANGe#:LIMit:STARt
Parameter/Response:
Description: You can set Start Limit of Range# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe09:LIMit:STARt -30`

LTE:FDD:CC#:STATe

Syntax: LTE:FDD:CC#:STATe
Parameter/Response:
Description: You can set On or Off the State of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:STATe Off`

LTE:TDD:CC#:STATe

Syntax: LTE:TDD:CC#:STATe
Parameter/Response:
Description: You can set On or Off the State of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:STATe Off`

LTE:FDD:CA:STATe:CS#

Syntax: LTE:FDD:CA:STATe:CS#

Parameter/Response:
Description: You can set On or Off the State of Channel in Channel Scanner measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:CA:STATe:CS1 On`

LTE:TDD:CA:STATe:CS#

Syntax: LTE:TDD:CA:STATe:CS#
Parameter/Response:
Description: You can set On or Off the State of Channel in Channel Scanner measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:CA:STATe:CS1 On`

LTE:FDD:SE:RANGe#:FREQuency:STOP

Syntax: LTE:FDD:SE:RANGe#:FREQuency:STOP
Parameter/Response:
Description: You can set Stop Frequency of Range# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:RANGe09:FREQuency:STOP 1.23 GHz`

LTE:TDD:SE:RANGe#:FREQuency:STOP

Syntax: LTE:TDD:SE:RANGe#:FREQuency:STOP
Parameter/Response:
Description: You can set Stop Frequency of Range# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe09:FREQuency:STOP 2000 MHz`

LTE:FDD:SE:RANGe#:LIMit:STOP

Syntax: LTE:FDD:SE:RANGe#:LIMit:STOP
Parameter/Response:
Description: You can set Stop Limit of Range# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:RANGe09:LIMit:STOP -30`

LTE:TDD:SE:RANGe#:LIMit:STOP

Syntax: LTE:TDD:SE:RANGe#:LIMit:STOP
Parameter/Response:
Description: You can set Stop Limit of Range# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe09:LIMit:STOP -30`

LTE:FDD:CHANnel:PDC:THReshold

Syntax: LTE:FDD:CHANnel:PDC:THReshold

Parameter/Response:
Description: You can set Threshold value of PDCCH in LTE FDD Signal Analyzer
Example: `LTE:FDD:CHANnel:PDC:THReshold -80`

LTE:TDD:CHANnel:PDC:THReshold

Syntax: LTE:TDD:CHANnel:PDC:THReshold
Parameter/Response:
Description: You can set Threshold value of PDCCH in LTE TDD Signal Analyzer
Example: `LTE:TDD:CHANnel:PDC:THReshold -80`

LTE:FDD:CHANnel:PDS:THReshold

Syntax: LTE:FDD:CHANnel:PDS:THReshold
Parameter/Response:
Description: You can set Threshold value of PDSCH in LTE FDD Signal Analyzer
Example: `LTE:FDD:CHANnel:PDS:THReshold -80`

LTE:TDD:CHANnel:PDS:THReshold

Syntax: LTE:TDD:CHANnel:PDS:THReshold
Parameter/Response:
Description: You can set Threshold value of PDSCH in LTE TDD Signal Analyzer
Example: `LTE:TDD:CHANnel:PDS:THReshold -80`

LTE:FDD:DISPlay:TRANsparency

Syntax: LTE:FDD:DISPlay:TRANsparency
Parameter/Response:
Description: You can set transparency of ArisoGEO Map in LTE FDD Signal Analyzer
Example: `LTE:FDD:DISPlay:TRANsparency 55`

LTE:TDD:DISPlay:TRANsparency

Syntax: LTE:TDD:DISPlay:TRANsparency
Parameter/Response:
Description: You can set transparency of ArisoGEO Map in LTE TDD Signal Analyzer
Example: `LTE:TDD:DISPlay:TRANsparency 55`

LTE:FDD:DISPlay:CHARt:TYPE

Syntax: LTE:FDD:DISPlay:CHARt:TYPE
Parameter/Response:
Description: You can select Modulation or Spectrum for Display chart in Carrier Aggregartion measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:DISPlay:CHARt:TYPE Modulation`

LTE:TDD:DISPlay:CHARt:TYPE

Syntax: LTE:TDD:DISPlay:CHARt:TYPE
Parameter/Response:
Description: You can select Modulation or Spectrum for Display chart in Carrier Aggregartion measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:DISPlay:CHARt:TYPE Spectrum`

LTE:FDD:MARKer#:TYPE

Syntax: LTE:FDD:MARKer#:TYPE
Parameter/Response:
Description: You can set Marker Type in LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer01:TYPE Delta`

LTE:TDD:MARKer#:TYPE

Syntax: LTE:TDD:MARKer#:TYPE
Parameter/Response:
Description: You can set Marker Type in LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer01:TYPE Delta`

LTE:FDD:CHANnel:PDS:TYPE

Syntax: LTE:FDD:CHANnel:PDS:TYPE
Parameter/Response:
Description: You can select the PDSCH Modulation Type in LTE FDD Signal Analyzer
Example: `LTE:FDD:CHANnel:PDS:TYPE E-TM3.1`

LTE:TDD:CHANnel:PDS:TYPE

Syntax: LTE:TDD:CHANnel:PDS:TYPE
Parameter/Response:
Description: You can select the PDSCH Modulation Type in LTE TDD Signal Analyzer
Example: `LTE:TDD:CHANnel:PDS:TYPE E-TM3.1`

LTE:FDD:CC#:CHANnel:PDS:TYPE

Syntax: LTE:FDD:CC#:CHANnel:PDS:TYPE
Parameter/Response:
Description: You can select the PDSCH Modulation Type of Carrier Channel in LTE FDD Signal Analyzer
Example: `LTE:FDD:CC05:CHANnel:PDS:TYPE E-TM3.1`

LTE:TDD:CC#:CHANnel:PDS:TYPE

Syntax: LTE:TDD:CC#:CHANnel:PDS:TYPE
Parameter/Response:
Description: You can select the PDSCH Modulation Type of Carrier Channel in LTE TDD Signal Analyzer
Example: `LTE:TDD:CC05:CHANnel:PDS:TYPE E-TM3.1`

LTE:FDD:MAP:PLOT:TYPE

Syntax: LTE:FDD:MAP:PLOT:TYPE
Parameter/Response:
Description: You can select GNSS or Position for the Plot point in Route Map measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:MAP:PLOT:TYPE Position`

LTE:TDD:MAP:PLOT:TYPE

Syntax: LTE:TDD:MAP:PLOT:TYPE
Parameter/Response:
Description: You can select GNSS or Position for the Plot point in Route Map measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:MAP:PLOT:TYPE Position`

LTE:FDD:TRACe#:TYPE

Syntax: LTE:FDD:TRACe#:TYPE
Parameter/Response:
Description: You can set On or Off the Trace in LTE FDD Signal Analyzer
Example: `LTE:FDD:TRACe01:TYPE On`

LTE:TDD:TRACe#:TYPE

Syntax: LTE:TDD:TRACe#:TYPE
Parameter/Response:
Description: You can set On or Off the Trace in LTE TDD Signal Analyzer
Example: `LTE:TDD:TRACe01:TYPE On`

LTE:TDD:LINK:CONFiguration

Syntax: LTE:TDD:LINK:CONFiguration
Parameter/Response:
Description: You can set uplink-downlink configuration in LTE TDD Signal Analyzer
Example: `LTE:TDD:LINK:CONFiguration 5`

LTE:FDD:SE:RANGe#:VBW

Syntax: LTE:FDD:SE:RANGe#:VBW
Parameter/Response:
Description: You can set VBW value of Range# in Spurious Emissions measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SE:RANGe09:VBW 30 kHz`

LTE:TDD:SE:RANGe#:VBW

Syntax: LTE:TDD:SE:RANGe#:VBW
Parameter/Response:
Description: You can set VBW value of Range# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe09:VBW 30 kHz`

LTE:FDD:TRACe#:INFOrmation:VBW

Syntax: LTE:FDD:TRACe#:INFOrmation:VBW
Parameter/Response:
Description: You can set VBW information of Trace in LTE FDD Signal Analyzer
Example:

LTE:TDD:TRACe#:INFOrmation:VBW

Syntax: LTE:TDD:TRACe#:INFOrmation:VBW
Parameter/Response:
Description: You can set VBW information of Trace in LTE TDD Signal Analyzer
Example:

LTE:FDD:CA:MARKer:VIEW

Syntax: LTE:FDD:CA:MARKer:VIEW
Parameter/Response:
Description: You can set On or Off the Marker in Carrier Aggregation measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:CA:MARKer:VIEW On`

LTE:TDD:CA:MARKer:VIEW

Syntax: LTE:TDD:CA:MARKer:VIEW
Parameter/Response:
Description: You can set On or Off the Marker in Carrier Aggregation measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:CA:MARKer:VIEW On`

LTE:FDD:MARKer#:VIEW

Syntax: LTE:FDD:MARKer#:VIEW

Parameter/Response:
Description: You can set On or Off the Marker in LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer01:VIEW Off`

LTE:TDD:MARKer#:VIEW

Syntax: LTE:TDD:MARKer#:VIEW
Parameter/Response:
Description: You can set On or Off the Marker in LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer01:VIEW Off`

LTE:FDD:MARKer:CHANnel:CONTrol:VIEW

Syntax: LTE:FDD:MARKer:CHANnel:CONTrol:VIEW
Parameter/Response:
Description: You can set On or Off the Marker in Control Channel measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:MARKer:CHANnel:CONTrol:VIEW On`

LTE:TDD:MARKer:CHANnel:CONTrol:VIEW

Syntax: LTE:TDD:MARKer:CHANnel:CONTrol:VIEW
Parameter/Response:
Description: You can set On or Off the Marker in Control Channel measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer:CHANnel:CONTrol:VIEW On`

LTE:FDD:DAM:MARKer:VIEW

Syntax: LTE:FDD:DAM:MARKer:VIEW
Parameter/Response:
Description: You can set On or Off the Marker in Data Allocation Map measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:DAM:MARKer:VIEW On`

LTE:TDD:DAM:MARKer:VIEW

Syntax: LTE:TDD:DAM:MARKer:VIEW
Parameter/Response:
Description: You can set On or Off the Marker in Data Allocation Map measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:DAM:MARKer:VIEW On`

LTE:FDD:MARKer:CHANnel:DATA:VIEW

Syntax: LTE:FDD:MARKer:CHANnel:DATA:VIEW
Parameter/Response:
Description: You can set On or Off the Marker View in Data Channel measurement of LTE FDD Signal Analyzer

Example: `LTE:FDD:MARKer:CHANnel:DATA:VIEW On`

LTE:TDD:MARKer:CHANnel:DATA:VIEW

Syntax: LTE:TDD:MARKer:CHANnel:DATA:VIEW
Parameter/Response:
Description: You can set On or Off the Marker View in Data Channel measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:MARKer:CHANnel:DATA:VIEW On`

LTE:FDD:SUBFrame:MARKer:VIEW

Syntax: LTE:FDD:SUBFrame:MARKer:VIEW
Parameter/Response:
Description: You can set On or Off the Marker in Subframe measurement of LTE FDD Signal Analyzer
Example: `LTE:FDD:SUBFrame:MARKer:VIEW On`

LTE:TDD:SUBFrame:MARKer:VIEW

Syntax: LTE:TDD:SUBFrame:MARKer:VIEW
Parameter/Response:
Description: You can set On or Off the Marker in Subframe measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SUBFrame:MARKer:VIEW On`

LTE:FDD:TRACe#:VIEW

Syntax: LTE:FDD:TRACe#:VIEW
Parameter/Response:
Description: You can set On or Off the Trace in LTE FDD Signal Analyzer
Example: `LTE:FDD:TRACe01:VIEW On`

LTE:TDD:TRACe#:VIEW

Syntax: LTE:TDD:TRACe#:VIEW
Parameter/Response:
Description: You can set On or Off the Trace in LTE TDD Signal Analyzer
Example: `LTE:TDD:TRACe01:VIEW On`

LTE:FDD:CAPTure:IQ

Syntax: LTE:FDD:CAPTure:IQ
Parameter/Response:
Description: You can Capture IQ data in designated file name of internal folder in Spectrum measurement of LTE/LTE-A FDD Analyzer.
Example: `LTE:FDD:CAPTure:IQ  lte_fdd_data`

LTE:TDD:CAPTure:IQ

Syntax: LTE:TDD:CAPTure:IQ
Parameter/Response:
Description: You can Capture IQ data in designated file name of internal folder in Spectrum measurement of LTE/LTE-A TDD Analyzer
Example: `LTE:TDD:CAPTure:IQ  lte_tdd_data`

LTE:FDD:CAPTure:IQ:STATus?

Syntax: LTE:FDD:CAPTure:IQ:STATus?
Parameter/Response: -1 | 0 | 1
Description: You can check the Capture IQ data status in designated file name of internal folder in Spectrum measurement of LTE/LTE-A FDD Analyzer. Note that if the return is 0 or -1, the file is saved successfully and 1 means the file is saving.

Example: `LTE:FDD:CAPTure:IQ:STATus`
`1`

LTE:TDD:CAPTure:IQ:STATus?

Syntax: LTE:TDD:CAPTure:IQ:STATus?
Parameter/Response: -1 | 0 | 1
Description: You can check the Capture IQ data status in designated file name of internal folder in Spectrum measurement of LTE/LTE-A TDD Analyzer. Note that if the return is 0 or -1, the file is saved successfully and 1 means the file is saving.

Example: `LTE:TDD:CAPTure:IQ:STATus`
`1`

LTE:FDD:ACP:INTegration:LOWer#:ABSolute:POWer

Syntax: LTE:FDD:ACP:INTegration:LOWer#:ABSolute:POWer
Parameter/Response:
Example: `LTE:FDD:ACP:INTegration:LOWer05:ABSolute:POWer?`
Description: You can query Integration Power of Lower Channel in Adjacent Channel Power measurement of LTE FDD Analyzer

LTE:FDD:ACP:INTegration:LOWer#:JUDGe

Syntax: LTE:FDD:ACP:INTegration:LOWer#:JUDGe
Parameter/Response:
Example: `LTE:FDD:ACP:INTegration:LOWer05:JUDGe?`
Description: You can query pass or fail for Integration Power of Lower Channel in Adjacent Channel Power measurement of LTE FDD Analyzer

LTE:FDD:ACP:INTegration:LOWer#:RELative:POWer

Syntax: LTE:FDD:ACP:INTegration:LOWer#:RELative:POWer

Parameter/Response:
Example: `LTE:FDD:ACP:INTegration:LOWer05:RELative:POWer?`
Description: You can query Integration Relative Power of Lower Channel in Adjacent Channel Power measurement of LTE FDD Analyzer

LTE:FDD:ACP:INTegration:UPPer#:ABSolute:POWer

Syntax: LTE:FDD:ACP:INTegration:UPPer#:ABSolute:POWer
Parameter/Response:
Example: `LTE:FDD:ACP:INTegration:UPPer05:ABSolute:POWer?`
Description: You can query Absolute Integration Power of Upper Channel in Adjacent Channel Power measurement of LTE FDD Analyzer

LTE:FDD:ACP:INTegration:UPPer#:JUDGe

Syntax: LTE:FDD:ACP:INTegration:UPPer#:JUDGe
Parameter/Response:
Example: `LTE:FDD:ACP:INTegration:UPPer05:JUDGe?`
Description: You can query pass or fail for Integration Power of Upper Channel in Adjacent Channel Power measurement of LTE FDD Analyzer

LTE:FDD:ACP:INTegration:UPPer#:RELative:POWer

Syntax: LTE:FDD:ACP:INTegration:UPPer#:RELative:POWer
Parameter/Response:
Example: `LTE:FDD:ACP:INTegration:UPPer05:RELative:POWer?`
Description: You can query Relative Integration Power of Upper Channel in Adjacent Channel Power measurement of LTE FDD Analyzer

LTE:FDD:ACP:JUDGe

Syntax: LTE:FDD:ACP:JUDGe
Parameter/Response:
Example: `LTE:FDD:ACP:JUDGe?`
Description: You can query pass or fail for Adjacent Channel Power measurement of LTE FDD Analyzer

LTE:FDD:CA:EVM:QAM16:CC#

Syntax: LTE:FDD:CA:EVM:QAM16:CC#
Parameter/Response:
Example: `LTE:FDD:CA:EVM:QAM16:CC05?`
Description: You can query QAM16 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CA:EVM:QAM256:CC#

Syntax: LTE:FDD:CA:EVM:QAM256:CC#
Parameter/Response:

Example: `LTE:FDD:CA:EVM:QAM256:CC05?`
Description: You can query QAM256 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CA:EVM:QAM64:CC#

Syntax: LTE:FDD:CA:EVM:QAM64:CC#
Parameter/Response:
Example: `LTE:FDD:CA:EVM:QAM64:CC05?`
Description: You can query QAM64 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CA:EVM:RS0:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:RS0:CC#:JUDGe
Parameter/Response:
Example: `LTE:FDD:CA:EVM:RS0:CC05:JUDGe?`
Description: You can query pass or faile for RS0 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CA:EVM:RS1:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:RS1:CC#:JUDGe
Parameter/Response:
Example: `LTE:FDD:CA:EVM:RS1:CC05:JUDGe?`
Description: You can query pass or faile for RS1 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CA:EVM:RS2:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:RS2:CC#:JUDGe
Parameter/Response:
Example: `LTE:FDD:CA:EVM:RS2:CC05:JUDGe?`
Description: You can query pass or fail for RS2 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CA:EVM:RS3:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:RS3:CC#:JUDGe
Parameter/Response:
Example: `LTE:FDD:CA:EVM:RS3:CC05:JUDGe?`
Description: You can query pass or fail for RS3 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:DATA:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:CONStellation:DATA:EVM:PEAK:ACCumulate
Parameter/Response:

Example: `LTE:FDD:CONStellation:DATA:EVM:PEAK:ACCumulate?`
Description: You can query pass or fail for Accumulated Data EVM Peak in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:DATA:EVM:PEAK:JUDGe

Syntax: LTE:FDD:CONStellation:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONStellation:DATA:EVM:PEAK:JUDGe?`
Description: You can query pass or fail for Data EVM Peak in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:DATA:EVM:PEAK:NORMal

Syntax: LTE:FDD:CONStellation:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:FDD:CONStellation:DATA:EVM:PEAK:NORMal?`
Description: You can query Normal Data EVM Peak in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:DATA:EVM:PEAK:SYMBol

Syntax: LTE:FDD:CONStellation:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `LTE:FDD:CONStellation:DATA:EVM:PEAK:SYMBol?`
Description: You can query Data EVM Peak for Symbol in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:DATA:EVM:RMS:ACCumulate

Syntax: LTE:FDD:CONStellation:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:FDD:CONStellation:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated RMS Data EVM in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:DATA:EVM:RMS:JUDGe

Syntax: LTE:FDD:CONStellation:DATA:EVM:RMS:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONStellation:DATA:EVM:RMS:JUDGe?`
Description: You can query pass or fail for RMS Data EVM in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:DATA:EVM:RMS:NORMal

Syntax: LTE:FDD:CONStellation:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:FDD:CONStellation:DATA:EVM:RMS:NORMal?`

Description: You can query Normal RMS Data EVM in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:DATA:SIZE

Syntax: LTE:FDD:CONStellation:DATA:SIZE
Parameter/Response:
Example: `LTE:FDD:CONStellation:DATA:SIZE?`
Description: You can query Data Size in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:FREQuency:ERRor:HZ

Syntax: LTE:FDD:CONStellation:FREQuency:ERRor:HZ
Parameter/Response:
Example: `LTE:FDD:CONStellation:FREQuency:ERRor:HZ?`
Description: You can query Frequency Error in Hz in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:FREQuency:ERRor:JUDGe

Syntax: LTE:FDD:CONStellation:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONStellation:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:FREQuency:ERRor:PPM

Syntax: LTE:FDD:CONStellation:FREQuency:ERRor:PPM
Parameter/Response:
Example: `LTE:FDD:CONStellation:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error in ppm in Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:TIME:ERRor

Syntax: LTE:FDD:CONStellation:TIME:ERRor
Parameter/Response:
Example: `LTE:FDD:CONStellation:TIME:ERRor?`
Description: You can query Time Error of Constellation measurement of LTE FDD Analyzer

LTE:FDD:CONStellation:TIME:ERRor:JUDGe

Syntax: LTE:FDD:CONStellation:TIME:ERRor:JUDGe
Parameter/Response:
Example: `LTE:FDD:CONStellation:TIME:ERRor:JUDGe?`

Description: You can query pass or fail for Time Error of Constellation measurement of LTE FDD Analyzer

LTE:FDD:FRAMe:DETect:ANTenna0

Syntax: LTE:FDD:FRAMe:DETect:ANTenna0
Parameter/Response:
Example: `LTE:FDD:FRAMe:DETect:ANTenna0?`
Description: You can query if Antenna0 is being detected for Frame measurement of LTE FDD Signal Analyzer

LTE:FDD:FRAMe:DETect:ANTenna1

Syntax: LTE:FDD:FRAMe:DETect:ANTenna1
Parameter/Response:
Example: `LTE:FDD:FRAMe:DETect:ANTenna1?`
Description: You can query if Antenna1 is being detected for Frame measurement of LTE FDD Signal Analyzer

LTE:FDD:FRAMe:DETect:ANTenna2

Syntax: LTE:FDD:FRAMe:DETect:ANTenna2
Parameter/Response:
Example: `LTE:FDD:FRAMe:DETect:ANTenna2?`
Description: You can query if Antenna2 is being detected for Frame measurement of LTE FDD Signal Analyzer

LTE:FDD:FRAMe:DETect:ANTenna3

Syntax: LTE:FDD:FRAMe:DETect:ANTenna3
Parameter/Response:
Example: `LTE:FDD:FRAMe:DETect:ANTenna3?`
Description: You can query if Antenna3 is being detected for Frame measurement of LTE FDD Signal Analyzer

LTE:FDD:FRAMe:DETect:MBMS:NUMBer

Syntax: LTE:FDD:FRAMe:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:FDD:FRAMe:DETect:MBMS:NUMBer?`
Description: You can query if MBMS Number is being detected for Frame measurement of LTE FDD Signal Analyzer

LTE:FDD:FRAMe:FREQuency:ERRor:HZ

Syntax: LTE:FDD:FRAMe:FREQuency:ERRor:HZ
Parameter/Response:
Example: `LTE:FDD:FRAMe:FREQuency:ERRor:HZ?`

Description: You can query Frequency Error (Hz) for Frame measurement of LTE FDD Signal Analyzer

LTE:FDD:FRAMe:FREQuency:ERRor:JUDGe

Syntax: LTE:FDD:FRAMe:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `LTE:FDD:FRAMe:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error for Frame measurement of LTE FDD Signal Analyzer

LTE:FDD:FRAMe:FREQuency:ERRor:PPM

Syntax: LTE:FDD:FRAMe:FREQuency:ERRor:PPM
Parameter/Response:
Example: `LTE:FDD:FRAMe:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error (ppm) for Frame measurement of LTE FDD Signal Analyzer

LTE:FDD:FRAMe:MEASured:CFI

Syntax: LTE:FDD:FRAMe:MEASured:CFI
Parameter/Response:
Example: `LTE:FDD:FRAMe:MEASured:CFI?`
Description: You can query Measured CFI in Frame measurement of LTE FDD Analyzer

LTE:FDD:LINK:CONFiguration

Syntax: LTE:FDD:LINK:CONFiguration
Parameter/Response:
Example: `LTE:FDD:LINK:CONFiguration 5`
Description: You can set uplink-downlink configuration in LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:EVM:PCFI

Syntax: LTE:FDD:SUBFrame:EVM:PCFI
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:PCFI?`
Description: You can query PCFICH EVM in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:EVM:PDC

Syntax: LTE:FDD:SUBFrame:EVM:PDC
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:PDC?`

Description: You can query PDCCH EVM in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:EVM:PHI

Syntax: LTE:FDD:SUBFrame:EVM:PHI
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:PHI?`
Description: You can query PHICH EVM in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:EVM:PSS

Syntax: LTE:FDD:SUBFrame:EVM:PSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:PSS?`
Description: You can query PSS EVM in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:EVM:PSS:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:PSS:JUDGe
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:PSS:JUDGe?`
Description: You can query pass or fail for PSS EVM in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:DATA:EVM:RMS:JUDGe

Syntax: LTE:FDD:SUBFrame:DATA:EVM:RMS:JUDGe
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DATA:EVM:RMS:JUDGe?`
Description: You can query pass or fail for Data EVM RMS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:DATA:EVM:RMS:NORMal

Syntax: LTE:FDD:SUBFrame:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DATA:EVM:RMS:NORMal?`
Description: You can query Normal Data EVM RMS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:CHANnel:POWer:RELative:UNALlocated

Syntax: LTE:FDD:SUBFrame:CHANnel:POWer:RELative:UNALlocated
Parameter/Response:
Example: `LTE:FDD:SUBFrame:CHANnel:POWer:RELative:UNALlocated?`

Description: You can query Relative Unallocated Channel Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:DATA:EVM:PEAK:ACCumulate

Syntax: LTE:FDD:SUBFrame:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak in Subframe measurement of LTE TDD Signal Analyzer

LTE:FDD:SUBFrame:DATA:EVM:PEAK:JUDGe

Syntax: LTE:FDD:SUBFrame:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DATA:EVM:PEAK:JUDGe?`
Description: You can query pass or fail for Data EVM Peak in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:DATA:EVM:PEAK:NORMal

Syntax: LTE:FDD:SUBFrame:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DATA:EVM:PEAK:NORMal?`
Description: You can query Normal Data EVM Peak in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:DATA:EVM:PEAK:SYMBol

Syntax: LTE:FDD:SUBFrame:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DATA:EVM:PEAK:SYMBol?`
Description: You can query Symbol Data EVM Peak in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:DATA:EVM:RMS:ACCumulate

Syntax: LTE:FDD:SUBFrame:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:DETect:ANTenna0

Syntax: LTE:FDD:SUBFrame:DETect:ANTenna0
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DETect:ANTenna0?`

Description: You can query antenna0 being detected in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:DETect:ANTenna1

Syntax: LTE:FDD:SUBFrame:DETect:ANTenna1
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DETect:ANTenna1?`
Description: You can query antenna1 being detected in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:DETect:ANTenna2

Syntax: LTE:FDD:SUBFrame:DETect:ANTenna2
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DETect:ANTenna2?`
Description: You can query antenna2 being detected in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:DETect:ANTenna3

Syntax: LTE:FDD:SUBFrame:DETect:ANTenna3
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DETect:ANTenna3?`
Description: You can query antenna3 being detected in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:DETect:MBMS:NUMBer

Syntax: LTE:FDD:SUBFrame:DETect:MBMS:NUMBer
Parameter/Response:
Example: `LTE:FDD:SUBFrame:DETect:MBMS:NUMBer?`
Description: You can query MBMS number being detected in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:EVM:MBMS

Syntax: LTE:FDD:SUBFrame:EVM:MBMS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:EVM:MBMS?`
Description: You can query MBMS EVM in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:POWer:MBMS

Syntax: LTE:FDD:SUBFrame:POWer:MBMS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:MBMS?`

Description: You can query MBMS Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:POWer:OFDM:SYMBol:JUDGe

Syntax: LTE:FDD:SUBFrame:POWer:OFDM:SYMBol:JUDGe
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:OFDM:SYMBol:JUDGe?`
Description: You can query pass or fail for OFDM Symbol Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:POWer:PB

Syntax: LTE:FDD:SUBFrame:POWer:PB
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:PB?`
Description: You can query PBCH Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:POWer:PCFI

Syntax: LTE:FDD:SUBFrame:POWer:PCFI
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:PCFI?`
Description: You can query PCFICH Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:POWer:PDC

Syntax: LTE:FDD:SUBFrame:POWer:PDC
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:PDC?`
Description: You can query PDCCH Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:POWer:PHI

Syntax: LTE:FDD:SUBFrame:POWer:PHI
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:PHI?`
Description: You can query PHICH Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:POWer:PSS

Syntax: LTE:FDD:SUBFrame:POWer:PSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:PSS?`

Description: You can query PSS Power in Subframe measurement of LTE FDD Signal Analyzer

LTE:FDD:SUBFrame:POWer:RS

Syntax: LTE:FDD:SUBFrame:POWer:RS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:RS?`
Description: You can query Channel Power of RS in Subframe measurement of LTE FDD Analyzer

LTE:FDD:SUBFrame:POWer:SSS

Syntax: LTE:FDD:SUBFrame:POWer:SSS
Parameter/Response:
Example: `LTE:FDD:SUBFrame:POWer:SSS?`
Description: You can query SSS Power in Subframe measurement in LTE FDD Signal Analyzer

LTE:FDD:TAE:JUDGe

Syntax: LTE:FDD:TAE:JUDGe
Parameter/Response:
Example: `LTE:FDD:TAE:JUDGe?`
Description: You can query pass or fail for Time Alignment Error in LTE FDD Signal Analyzer

LTE:FDD:TAE:MEASured:CFI

Syntax: LTE:FDD:TAE:MEASured:CFI
Parameter/Response:
Example: `LTE:FDD:TAE:MEASured:CFI?`
Description: You can query Measured CFI in Time Alignment Error measurement of LTE FDD Signal Analyzer

LTE:TDD:ACP:INTegration:LOWer#:ABSolute:POWer

Syntax: LTE:TDD:ACP:INTegration:LOWer#:ABSolute:POWer
Parameter/Response:
Example: `LTE:TDD:ACP:INTegration:LOWer05:ABSolute:POWer?`
Description: You can query Integration Power of Lower Channel in Adjacent Channel Power measurement of LTE TDD Analyzer

LTE:TDD:ACP:INTegration:LOWer#:JUDGe

Syntax: LTE:TDD:ACP:INTegration:LOWer#:JUDGe
Parameter/Response:
Example: `LTE:TDD:ACP:INTegration:LOWer05:JUDGe?`

Description: You can query pass or fail for Integration Power of Lower Channel in Adjacent Channel Power measurement of LTE TDD Analyzer

LTE:TDD:ACP:INTegration:LOWer#:RELative:POWer

Syntax: LTE:TDD:ACP:INTegration:LOWer#:RELative:POWer
Parameter/Response:
Example: `LTE:TDD:ACP:INTegration:LOWer05:RELative:POWer?`
Description: You can query Relative Integration Power of Lower Channel in Adjacent Channel Power measurement of LTE TDD Analyzer

LTE:TDD:ACP:INTegration:UPPer#:ABSolute:POWer

Syntax: LTE:TDD:ACP:INTegration:UPPer#:ABSolute:POWer
Parameter/Response:
Example: `LTE:TDD:ACP:INTegration:UPPer05:ABSolute:POWer?`
Description: You can query Absolute Integration Power of Upper Channel in Adjacent Channel Power measurement of LTE TDD Analyzer

LTE:TDD:ACP:INTegration:UPPer#:JUDGe

Syntax: LTE:TDD:ACP:INTegration:UPPer#:JUDGe
Parameter/Response:
Example: `LTE:TDD:ACP:INTegration:UPPer05:JUDGe?`
Description: You can query pass or fail for Integration Power of Upper Channel in Adjacent Channel Power measurement of LTE TDD Analyzer

LTE:TDD:ACP:INTegration:UPPer#:RELative:POWer

Syntax: LTE:TDD:ACP:INTegration:UPPer#:RELative:POWer
Parameter/Response:
Example: `LTE:TDD:ACP:INTegration:UPPer05:RELative:POWer?`
Description: You can query Relative Integration Power of Upper Channel in Adjacent Channel Power measurement of LTE TDD Analyzer

LTE:TDD:CONStellation:DATA:EVM:PEAK:ACCumulate

Syntax: LTE:TDD:CONStellati on:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `LTE:TDD:CONStellation:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:DATA:EVM:PEAK:JUDGe

Syntax: LTE:TDD:CONStellation:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONStellation:DATA:EVM:PEAK:JUDGe?`

Description: You can query pass or fail for Data EVM Peak in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:DATA:EVM:PEAK:NORMal

Syntax: LTE:TDD:CONStellation:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `LTE:TDD:CONStellation:DATA:EVM:PEAK:NORMal?`
Description: You can query Data EVM Peak Normal in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:DATA:EVM:PEAK:SYMBol

Syntax: LTE:TDD:CONStellation:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `LTE:TDD:CONStellation:DATA:EVM:PEAK:SYMBol?`
Description: You can query Data EVM Peak Symbol in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:DATA:EVM:RMS:ACCumulate

Syntax: LTE:TDD:CONStellation:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `LTE:TDD:CONStellation:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:DATA:EVM:RMS:JUDGe

Syntax: LTE:TDD:CONStellation:DATA:EVM:RMS:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONStellation:DATA:EVM:RMS:JUDGe?`
Description: You can query pass or fail for Data EVM RMS in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:DATA:EVM:RMS:NORMal

Syntax: LTE:TDD:CONStellation:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `LTE:TDD:CONStellation:DATA:EVM:RMS:NORMal?`
Description: You can query Data EVM RMS Normal in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:DATA:SIZE

Syntax: LTE:TDD:CONStellation:DATA:SIZE
Parameter/Response:
Example: `LTE:FDD:CONStellation:DATA:SIZE?`

Description: You can query Data Size in Constellation measurement of LTE TDD Analyzer

LTE:TDD:CONStellation:FREQuency:ERRor:HZ

Syntax: LTE:TDD:CONStellation:FREQuency:ERRor:HZ
Parameter/Response:
Example: `LTE:TDD:CONStellation:FREQuency:ERRor:HZ?`
Description: You can query Frequency Error (Hz) in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:FREQuency:ERRor:JUDGe

Syntax: LTE:TDD:CONStellation:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONStellation:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error (ppm) in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:FREQuency:ERRor:PPM

Syntax: LTE:TDD:CONStellation:FREQuency:ERRor:PPM
Parameter/Response:
Example: `LTE:TDD:CONStellation:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error (ppm) in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:TIME:ERRor

Syntax: LTE:TDD:CONStellation:TIME:ERRor
Parameter/Response:
Example: `LTE:TDD:CONStellation:TIME:ERRor?`
Description: You can query pass or fail for Time Error in Constellation of LTE TDD Analyzer

LTE:TDD:CONStellation:TIME:ERRor:JUDGe

Syntax: LTE:TDD:CONStellation:TIME:ERRor:JUDGe
Parameter/Response:
Example: `LTE:TDD:CONStellation:TIME:ERRor:JUDGe?`
Description: You can query pass or fail for Time Error in Constellation of LTE TDD Analyzer

TDD Auto Gated Spectrum Measurement Commands

The commands described in this section concern the functions accessible to configure TDD Auto Gated Specturm (TAGS) measurements such as Spectrum, Spectrogram, Persistent Spectrum, Persistent Spectrogram, RSSI, Interference

Finder, and Radar Chart. All the commands are functions accessible with the Quick Access and Display tab key of the instrument.

TAGS:CONFigure:RESEt

Syntax: TAGS:CONFigure:RESEt
Parameter/Response:
Example: `TAGS:CONFigure:RESEt`
Description: You can reset configuration in TDD Auto Gated Specturm Analyzer

TAGS:CONFigure:RESEt:DEV

Syntax: TAGS:CONFigure:RESEt:DEV
Parameter/Response:
Example: `TAGS:CONFigure:RESEt:DEV`
Description: You can preset configuration in TDD Auto Gated Specturm Analyzer

TAGS:IF:TRACe:DATA

Syntax: TAGS:IF:TRACe:DATA
Parameter/Response:
Example: `TAGS:IF:TRACe:DATA?`
Description: You can query Trace Data in Interference Finder of TDD Auto Gated Specturm Analyzer

TAGS:MARKer#:DELTa:RESUlt:POWer

Syntax: TAGS:MARKer#:DELTa:RESUlt:POWer
Parameter/Response:
Example: `TAGS:MARKer1:DELTa:RESUlt:POWer?`
Description: You can query Delta Marker Amplitude in TDD Auto Gated Specturm Analyzer

TAGS:MARKer#:RESUlt:POWer

Syntax: TAGS:MARKer#:RESUlt:POWer
Parameter/Response:
Example: `TAGS:MARKer1:RESUlt:POWer?`
Description: You can query Marker Amplitude in TDD Auto Gated Specturm Analyzer

TAGS:MARKer:MOVE:CENTer

Syntax: TAGS:MARKer:MOVE:CENTer
Parameter/Response:
Example: `TAGS:MARKer:MOVE:CENTer`
Description: You can set Marker to move Center position in TDD Auto Gated Specturm Analyzer

TAGS:MARKer:MOVE:STARt

Syntax: TAGS:MARKer:MOVE:STARt
Parameter/Response:
Example: `TAGS:MARKer:MOVE:STARt`
Description: You can set Marker to move Start position in TDD Auto Gated Specturm Analyzer

TAGS:MARKer:MOVE:STOP

Syntax: TAGS:MARKer:MOVE:STOP
Parameter/Response:
Example: `TAGS:MARKer:MOVE:STOP`
Description: You can set Marker to move Stop position in TDD Auto Gated Specturm Analyzer

TAGS:MARKer:OFF:ALL

Syntax: TAGS:MARKer:OFF:ALL
Parameter/Response:
Example: `TAGS:MARKer:OFF:ALL`
Description: You can set All Marker Off in TDD Auto Gated Specturm Analyzer

TAGS:MARKer:SEARch:LEFT

Syntax: TAGS:MARKer:SEARch:LEFT
Parameter/Response:
Example: `TAGS:MARKer:SEARch:LEFT`
Description: You can set Marker search to Left in TDD Auto Gated Specturm Analyzer

TAGS:MARKer:SEARch:MIN

Syntax: TAGS:MARKer:SEARch:MIN
Parameter/Response:
Example: `TAGS:MARKer:SEARch:MIN`
Description: You can set Marker to Minimum Search in TDD Auto Gated Specturm Analyzer

TAGS:MARKer:SEARch:NEXT

Syntax: TAGS:MARKer:SEARch:NEXT
Parameter/Response:
Example: `TAGS:MARKer:SEARch:NEXT`
Description: You can set Marker to Next Peak search in TDD Auto Gated Specturm Analyzer

TAGS:MARKer:SEARch:PEAK

Syntax: TAGS:MARKer:SEARch:PEAK
Parameter/Response:
Example: `TAGS:MARKer:SEARch:PEAK`
Description: You can set Marker serach to Peak in TDD Auto Gated Specturm Analyzer

TAGS:MARKer:SEARch:RIGHt

Syntax: TAGS:MARKer:SEARch:RIGHt
Parameter/Response:
Example: `TAGS:MARKer:SEARch:RIGHt`
Description: You can set Marker serach to Right in TDD Auto Gated Specturm Analyzer

TAGS:PSGRam:TRACe:DATA

Syntax: TAGS:PSGRam:TRACe:DATA
Parameter/Response:
Example: `TAGS:PSGRam:TRACe:DATA?`
Description: You can query Trace Data in Persistent Spectrogram of TDD Auto Gated Specturm Analyzer

TAGS:PSPECtrum:TRACe:DATA

Syntax: TAGS:PSPECtrum:TRACe:DATA
Parameter/Response:
Example: `TAGS:PSPECtrum:TRACe:DATA?`
Description: You can query Trace Data in Persistent Spectrum of TDD Auto Gated Specturm Analyzer

TAGS:RADAR:TRACe:DATA

Syntax: TAGS:RADAR:TRACe:DATA
Parameter/Response:
Example: `TAGS:RADAR:TRACe:DATA?`
Description: You can query Trace Data in Radar Chart of TDD Auto Gated Specturm Analyzer

TAGS:RSSI:TRACe:DATA

Syntax: TAGS:RSSI:TRACe:DATA
Parameter/Response:
Example: `TAGS:RSSI:TRACe:DATA?`
Description: You can query Trace Data in RSSI of TDD Auto Gated Specturm Analyzer

TAGS:SCALe:AUTO

Syntax: TAGS:SCALe:AUTO
Parameter/Response:
Example: `TAGS:SCALe:AUTO`
Description: You can set Auto for Scale TDD Auto Gated Specturm Analyzer

TAGS:SWEEp:ONCE

Syntax: TAGS:SWEEp:ONCE
Parameter/Response:
Example: `TAGS:SWEEp:ONCE`
Description: You can set to Sweep once TDD Auto Gated Specturm Analyzer

TAGS:TRACe:CLEAr:ALL

Syntax: TAGS:TRACe:CLEAr:ALL
Parameter/Response:
Example: `TAGS:TRACe:CLEAr:ALL`
Description: You can clear all traces in TDD Auto Gated Specturm Analyzer

TAGS:TRAce:CAPTure

Syntax: TAGS:TRAce:CAPTure
Parameter/Response:
Example: `TAGS:TRAce:CAPTure`
Description: You can set Capture for Trace in TDD Auto Gated Specturm Analyzer

TAGS:FREQuency:CENTer

Syntax: TAGS:FREQuency:CENTer
Parameter/Response: 9 kHz - 6 GHz, 25 GHz - 40 GHz
Example: `TAGS:FREQuency:CENTer 1200 MHz | TAGS:FREQuency:CENTer?`
Description: You can set center frequency in TDD Auto Gated Spectrum Analyzer Signal Analyzer

TAGS:FREQuency:SPAN

Syntax: TAGS:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `TAGS:FREQuency:SPAN 10.0 MHz | TAGS:FREQuency:SPAN?`
Description: You can set and query span frequency in TDD Auto Gated Spectrum Analyzer

TAGS:FREQuency:STEP

Syntax: TAGS:FREQuency:STEP
Parameter/Response: 1 Hz - 1 GHz
Example: `TAGS:FREQuency:STEP 1 MHz | TAGS:FREQuency:STEP?`
Description: You can set or query Frequency step in TDD Auto Gated Spectrum Analyzer

TAGS:FREQuency:OFFSet

Syntax: TAGS:FREQuency:OFFSet
Parameter/Response: -25 GHz - 40 GHz
Example: `TAGS:FREQuency:OFFSet 150 kHz | TAGS:FREQuency:OFFSet?`
Description: You can set or query offset frequency in TDD Auto Gated Spectrum Analyzer

TAGS:FREQuency:UNIT

Syntax: TAGS:FREQuency:UNIT
Parameter/Response:
Example: `TAGS:FREQuency:UNIT Frequency | TAGS:FREQuency:UNIT?`
Description: You can set or query frequency unit in TDD Auto Gated Spectrum Analzyer

TAGS:CHANnel:NUMber

Syntax: TAGS:CHANnel:NUMber
Parameter/Response: -1, 1 - 256
Example: `TAGS:CHANnel:NUMber 1 | TAGS:CHANnel:NUMber?`
Description: You can set or query Channel Number TDD Auto Gated Spectrum Analyzer

TAGS:CHANnel:STEP

Syntax: TAGS:CHANnel:STEP
Parameter/Response: 1 - 100
Example: `TAGS:CHANnel:STEP | TAGS:CHANnel:STEP?`
Description: You can set Channel Step in TDD Auto Gated Spectrum Analyzer

TAGS:CHANnel:LINK

Syntax: TAGS:CHANnel:LINK
Parameter/Response: DownLink|UpLink
Example: `TAGS:CHANnel:LINK DownLink | TAGS:CHANnel:LINK?`
Description: You can set or query Channel Link in TDD Auto Gated Spectrum Analyzer

TAGS:CHANnel:STANdard

Syntax: TAGS:CHANnel:STANdard
Parameter/Response: CDMA Band 0 (800)| … LTE-FDD Band 1 (2100)| …
Example: `TAGS:CHANnel:STANdard 10 | TAGS:CHANnel:STANdard?`
Description: You can set Channel Standard in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:REFerence

Syntax: TAGS:AMPlitude:REFerence
Parameter/Response: -120 - 100
Example: `TAGS:AMPlitude:REFerence 20 | TAGS:AMPlitude:REFerence?`
Description: You can set or query Amplitude Reference in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:ATTenuation

Syntax: TAGS:AMPlitude:ATTenuation
Parameter/Response: 0 - 55
Example: `TAGS:AMPlitude:ATTenuation 10 | TAGS:AMPlitude:ATTenuation?`
Description: You can set or query attenuation value in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:MODE

Syntax: TAGS:AMPlitude:MODE
Parameter/Response: Auto|Couple|Manual
Example: `TAGS:AMPlitude:MODE Manual`
Description: You can set or query Amplitude mode in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:PREAmp:FIRSt

Syntax: TAGS:AMPlitude:PREAmp:FIRSt
Parameter/Response: On|Off
Example: `TAGS:AMPlitude:PREAmp:FIRSt On | TAGS:AMPlitude:PREAmp:FIRSt?`
Description: You can set on or off the First Preamp in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:PREAmp:SECOnd

Syntax: TAGS:AMPlitude:PREAmp:SECOnd
Parameter/Response: On|Off
Example: `TAGS:AMPlitude:PREAmp:SECOnd On | TAGS:AMPlitude:PREAmp:SECOnd?`

Description: You can set on or off the Second Preamp in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:PREAmp:DNC:FIRSt

Syntax: TAGS:AMPlitude:PREAmp:DNC:FIRSt
Parameter/Response: On|Off
Example: `TAGS:AMPlitude:PREAmp:DNC:FIRSt On | TAGS:AMPlitude:PREAmp:DNC:FIRSt?`
Description: You can set on or off the First Preamp DNC in TDD Auto Gated Spectrum Analyzer

TAGS:AMPLitude:PREAmp:AUTO

Syntax: TAGS:AMPLitude:PREAmp:AUTO
Parameter/Response: On|Off
Example: `TAGS:AMPLitude:PREAmp:AUTO On`
Description: You can set Auto Preamp on or off in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:EXTernal

Syntax: TAGS:AMPlitude:EXTernal
Parameter/Response: -120.0 ~ 120.0 dB
Example: `TAGS:AMPlitude:EXTernal 10.0 | TAGS:AMPlitude:EXTernal?`
Description: You can set or query External Amplitude in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:EXTernal:MODE

Syntax: TAGS:AMPlitude:EXTernal:MODE
Parameter/Response: On|Off
Example: `TAGS:AMPlitude:EXTernal:MODE On | TAGS:AMPlitude:EXTernal:MODE?`
Description: You can set External Offset Mode in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:SCALe

Syntax: TAGS:AMPlitude:SCALe
Parameter/Response: 1.0 ~ 20.0 dB
Example: `TAGS:AMPlitude:SCALe 5 | TAGS:AMPlitude:SCALe?`
Description: You can set Scale Division in TDD Auto Gated Spectrum Analyzer

TAGS:AMPlitude:UNIT

Syntax: TAGS:AMPlitude:UNIT
Parameter/Response: dBm|dBV|dBMV|dBuV|V|W

Example: `TAGS:AMPlitude:UNIT dBV | TAGS:AMPlitude:UNIT?`
Description: You can set or query Amplitude Unit in TDD Auto Gated Spectrum Analyzer

TAGS:AVERage

Syntax: TAGS:AVERage
Parameter/Response: 1 - 100
Example: `TAGS:AVERage 10 | TAGS:AVERage?`
Description: You can set or query Average Number in TDD Auto Gated Spectrum Analyzer

TAGS:TRAce:SELect

Syntax: TAGS:TRAce:SELect
Parameter/Response: Trace01|Trace02|Trace03|Trace04|Trace05|Trace06
Example: `TAGS:TRAce:SELect Trace02 | TAGS:TRAce:SELect?`
Description: You can select Trace in TDD Auto Gated Spectrum Analyzer

TAGS:TRAce#:MODE

Syntax: TAGS:TRAce#:MODE
Parameter/Response: On|Off
Example: `TAGS:TRAce2:MODE On | TAGS:TRAce2:MODE?`
Description: You can set or query Trace Mode in TDD Auto Gated Spectrum Analyzer

TAGS:TRAce#:TYPE

Syntax: TAGS:TRAce#:TYPE
Parameter/Response: Off|ClearWrite|Capture|Max|Min||Load|Calculate
Example: `TAGS:TRAce2:TYPE ClearWrite | TAGS:TRAce2:TYPE?`
Description: You can set or query Trace Type in TDD Auto Gated Spectrum Analyzer

TAGS:TRAce:INFOrmation

Syntax: TAGS:TRAce:INFOrmation
Parameter/Response: None|Trace01|Trace02|Trace03|Trace04|Trace05|Trace06
Example: `TAGS:TRAce:INFOrmation Trace02 | TAGS:TRAce:INFOrmation?`
Description: You can set or query Trace Information in TDD Auto Gated Spectrum Analyzer

TAGS:TRAce:HOLD:TIME

Syntax: TAGS:TRAce:HOLD:TIME
Parameter/Response: 0 - 100
Example: `TAGS:TRAce:HOLD:TIME 10 | TAGS:TRAce:HOLD:TIME?`

Description: You can set Hold Time for max/min Trace in TDD Auto Gated Spectrum Analyzer

TAGS:TRAce#:INFOrmation:AVERage

Syntax: TAGS:TRAce#:INFOrmation:AVERage
Parameter/Response:
Example: `TAGS:TRAce2:INFOrmation:AVERage?`
Description: You can get average information of trace# in TDD Auto Gated Spectrum Analyzer

TAGS:TRAce#:INFOrmation:PREAmp1

Syntax: TAGS:TRAce#:INFOrmation:PREAmp1
Parameter/Response:
Example: `TAGS:TRAce2:INFOrmation:PREAmp1?`
Description: You can query trace preamp1 information in TDD Auto Gated Spectrum Analyzer

TAGS:TRAce#:INFOrmation:ATTenuation

Syntax: TAGS:TRAce#:INFOrmation:ATTenuation
Parameter/Response:
Example: `TAGS:TRAce2:INFOrmation:ATTenuation?`
Description: You can get attenuation information of Trace# in TDD Auto Gated Spectrum Analyzer

TAGS:TRAce#:INFOrmation:EXTernal

Syntax: TAGS:TRAce#:INFOrmation:EXTernal
Parameter/Response:
Example: `TAGS:TRAce2:INFOrmation:EXTernal?`
Description: You can get External Offset Information of Trace# in TDD Auto Gated Spectrum Analyzer

TAGS:MARKer:SELect

Syntax: TAGS:MARKer:SELect
Parameter/Response:
Marker01|Marker02|Marker03|Marker04|Marker05|Marker06
Example: `TAGS:MARKer:SELect Marker02 | TAGS:MARKer:SELect?`
Description: You can select Marker in TDD Auto Gated Spectrum Analyzer

TAGS:MARKer:FREQuency:COUNt

Syntax: TAGS:MARKer:FREQuency:COUNt
Parameter/Response: On|Off
Example: `TAGS:MARKer:FREQuency:COUNt On |`
`TAGS:MARKer:FREQuency:COUNt?`

Description: You can set or query marker frequency count on or off in TDD Auto Gated Spectrum Analyzer

TAGS:MARKer#

Syntax: TAGS:MARKer#
Parameter/Response: On|Off
Example: `TAGS:MARKer2 On | TAGS:MARKer2?`
Description: You can set or query Marker# in TDD Auto Gated Spectrum Analyzer

TAGS:MARKer#:TYPE

Syntax: TAGS:MARKer#:TYPE
Parameter/Response: Normal,Delta,DeltaPair
Example: `TAGS:MARKer2:TYPE Delta | TAGS:MARKer2:TYPE?`
Description: You can set or query Marker Type in TDD Auto Gated Spectrum Analyzer

TAGS:MARKer#:FREQuency

Syntax: TAGS:MARKer#:FREQuency
Parameter/Response: 9 kHz - 6 GHz, 25 GHz - 40 GHz
Example: `TAGS:MARKer2:FREQuency 1 GHz | TAGS:MARKer2:FREQuency?`
Description: You can set frequency of marker# in TDD Auto Gated Spectrum Analyzer

TAGS:MARKer#:DELTa:FREQuency

Syntax: TAGS:MARKer#:DELTa:FREQuency
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40GHz
Example: `TAGS:MARKer2:DELTa:FREQuency 100 MHz | TAGS:MARKer2:DELTa:FREQuency?`
Description: You can set or query Delta Marker Frequency in TDD Auto Gated Spectrum Analyzer

TAGS:MARKer#:DELTa:AMPLitude

Syntax: TAGS:MARKer#:DELTa:AMPLitude
Parameter/Response: -120 - 100
Example: `TAGS:MARKer2:DELTa:AMPLitude 100 | TAGS:MARKer2:DELTa:AMPLitude?`
Description: You can set or query delta marker amplitude in TDD Auto Gated Spectrum Analyzer

TAGS:MARKer#:ALWAys

Syntax: TAGS:MARKer#:ALWAys

Parameter/Response: On|Off
Example: `TAGS:MARKer2:ALWAys On | TAGS:MARKer2:ALWAys?`
Description: You can set on/off or query Delta Marker Always in TDD Auto Gated Spectrum Analyzer

TAGS:SWEEp:TIME

Syntax: TAGS:SWEEp:TIME
Parameter/Response: 1000 us to 200 sec
Example: `TAGS:SWEEp:TIME 2000 us | TAGS:SWEEp:TIME?`
Description: You can set or query sweep time in TDD Auto Gated Spectrum Analyzer

TAGS:SWEEp:TIME:MINImum:CURRent

Syntax: TAGS:SWEEp:TIME:MINImum:CURRent
Parameter/Response: 1000 us to 200 sec
Example: `TAGS:SWEEp:TIME:MINImum:CURRent 1000 us | TAGS:SWEEp:TIME:MINImum:CURRent?`
Description: You can set or query current sweep minimum time in TDD Auto Gated Spectrum Analyzer

TAGS:SWEEp:TIME:MODE

Syntax: TAGS:SWEEp:TIME:MODE
Parameter/Response: Auto|Manual
Example: `TAGS:SWEEp:TIME:MODE Manual | TAGS:SWEEp:TIME:MODE?`
Description: You can set or query sweep time mode in TDD Auto Gated Spectrum Analyzer

TAGS:SWEEp:MODE

Syntax: TAGS:SWEEp:MODE
Parameter/Response: Continue|Single
Example: `TAGS:SWEEp:MODE Single | TAGS:SWEEp:MODE?`
Description: You can set Single or Continue for the Sweep mode in TDD Auto Gated Spectrum Analyzer

TAGS:SWEEp:TYPE

Syntax: TAGS:SWEEp:TYPE
Parameter/Response: Normal|Fast
Example: `TAGS:SWEEp:TYPE Fast | TAGS:SWEEp:TYPE?`
Description: You can set or query sweep type in TDD Auto Gated Spectrum Analyzer

TAGS:SWEEp:HOLD

Syntax: TAGS:SWEEp:HOLD

Parameter/Response: On|Off
Example: `TAGS:SWEEp:HOLD On | TAGS:SWEEp:HOLD?`
Description: You can set or query sweep hold in TDD Auto Gated Spectrum Analyzer

TAGS:TRIGger:MODE

Syntax: TAGS:TRIGger:MODE
Parameter/Response: Free|External|GNSS|Video
Example: `TAGS:TRIGger:MODE FreeRun | TAGS:TRIGger:MODE?`
Description: You can set Internal, External or GNSS for the Trigger mode in TDD Auto Gated Spectrum Analyzer

TAGS:SSBBlockpattern

Syntax: TAGS:SSBBlockpattern
Parameter/Response:
Example: `TAGS:SSBBlockpattern CaseA`
Description: You can set or query SS Block Pattern in TDD Auto Gated Spectrum Analyzer

TAGS:PERiodicity

Syntax: TAGS:PERiodicity
Parameter/Response:
Example: `TAGS:PERiodicity '20ms'`
Description: You can set or query Periodicity in TDD Auto Gated Spectrum Analyzer

TAGS:PCI:MODE

Syntax: TAGS:PCI:MODE
Parameter/Response:
Example: `TAGS:PCI:MODE Auto`
Description: You can set or query PCI Mode in TDD Auto Gated Spectrum Analyzer

TAGS:PCI

Syntax: TAGS:PCI
Parameter/Response:
Example: `TAGS:PCI 0`
Description: You can query PCI in TDD Auto Gated Spectrum Analyzer

TAGS:HW:SOURce:CLOCk:SELect

Syntax: TAGS:HW:SOURce:CLOCk:SELect
Parameter/Response:
Example: `TAGS:HW:SOURce:CLOCk:SELect External`

Description: You can set frequency reference from External, Internal, or GNSS in TDD Auto Gated Spectrum Analyzer

TAGS:TECHnology

Syntax: TAGS:TECHnology
Parameter/Response: NR|LTE
Example: `TAGS:TECHnology NR`
Description: You can set Technology Mode in TDD Auto Gated Spectrum Analyzer

TAGS:LTE:SPECial

Syntax: TAGS:LTE:SPECial
Parameter/Response: 0 - 9
Example: `TAGS:LTE:SPECial 0`
Description: You can set Special Subframe Assignment for LTE in TDD Auto Gated Spectrum Analyzer

TAGS:LTE:SUBFrame

Syntax: TAGS:LTE:SUBFrame
Parameter/Response: 0 - 6
Example: `TAGS:LTE:SUBFrame 0`
Description: You can set Subframe Assignment for LTE in TDD Auto Gated Spectrum Analyzer

TAGS:RBW

Syntax: TAGS:RBW
Parameter/Response: "0.015, 0.03, 0.06, 0.1, 0.12, 0.24, 1"
Example: `TAGS:RBW 0.06 | TAGS:RBW?`
Description: You can set or query resolution bandwidth in TDD Auto Gated Spectrum Analyzer

TAGS:BANDwidth

Syntax: TAGS:BANDwidth
Parameter/Response:
Example: `TAGS:BANDwidth 100 MHz`
Description: You can set bandwidth in TDD Auto Gated Spectrum Analyzer

TAGS:LTE:BANDwidth

Syntax: TAGS:LTE:BANDwidth
Parameter/Response: "Bandwidth14, Bandwidth3, Bandwidth5, Bandwidth10, Bandwidth15, Bandwidth20"
Example: `TAGS:LTE:BANDwidth Bandwidth10`
Description: You can set LTE bandwidth in TDD Auto Gated Spectrum Analyzer

TAGS:GSCN

Syntax: TAGS:GSCN
Parameter/Response:
Example: `TAGS:GSCN 2386`
Description: You can set GSCN number in TDD Auto Gated Spectrum Analyzer

TAGS:SSB:CENTer

Syntax: TAGS:SSB:CENTer
Parameter/Response:
Example: `TAGS:SSB:CENTer 1000.00 MHz`
Description: You can query SSB center frequency in TDD Auto Gated Spectrum Analyzer

TAGS:SSB:TYPE

Syntax: TAGS:SSB:TYPE
Parameter/Response: Auto|Manual
Example: `TAGS:SSB:TYPE Auto`
Description: You can set SSB Auto Search Mode to Auto or Manual in TDD Auto Gated Spectrum Analyzer

TAGS:SSB:MODE

Syntax: TAGS:SSB:MODE
Parameter/Response: Start|Stop
Example: `TAGS:SSB:MODE Start`
Description: You can set SSB Auto Search Mode to Start or Stop in TDD Auto Gated Spectrum Analyzer

TAGS:SIB1:MODE

Syntax: TAGS:SIB1:MODE
Parameter/Response: Start|Stop
Example: `TAGS:SIB1:MODE Start`
Description: You can set SIB1 Search Mode to Start or Stop in TDD Auto Gated Spectrum Analyzer

TAGS:SSB:SCS

Syntax: TAGS:SSB:SCS
Parameter/Response:
Example: `TAGS:SSB:SCS 15 kHz`
Description: You can set or query SS Block in TDD Auto Gated Spectrum Analyzer

TAGS:FREQuency:BAND

Syntax: TAGS:FREQuency:BAND
Parameter/Response:
Example: `TAGS:FREQuency:BAND FR1`
Description: You can set or query Frequency Bandwidth in TDD Auto Gated Spectrum Analyzer

TAGS:LIMIt:DISPlay:LINE:MODE

Syntax: TAGS:LIMIt:DISPlay:LINE:MODE
Parameter/Response: On|Off
Example: `TAGS:LIMIt:DISPlay:LINE:MODE On |`
`TAGS:LIMIt:DISPlay:LINE:MODE?`
Description: You can set or query limit line mode in TDD Auto Gated Spectrum Analyzer

TAGS:LIMIt:DISPlay:LINE:AMPlitude

Syntax: TAGS:LIMIt:DISPlay:LINE:AMPlitude
Parameter/Response: -120 - 100
Example: `TAGS:LIMIt:DISPlay:LINE:AMPlitude -20 |`
`TAGS:LIMIt:DISPlay:LINE:AMPlitude?`
Description: You can set or query limit line power in TDD Auto Gated Spectrum Analyzer

TAGS:AMPLitude:LINearity

Syntax: TAGS:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `TAGS:AMPLitude:LINearity High`
Description: You can set Linearity to Normal or High in TDD Auto Gated Spectrum Analyzer

TAGS:AMPLitude:LNA:MODE

Syntax: TAGS:AMPLitude:LNA:MODE
Parameter/Response: On|Off
Example: `TAGS:AMPLitude:LNA:MODE On`
Description: You can set External LNA Mode to On or Off in TDD Auto Gated Spectrum Analyzer

TAGS:SYMBol:STARt

Syntax: TAGS:SYMBol:STARt
Parameter/Response: 0 - 13
Example: `TAGS:SYMBol:STARt 0`
Description: You can set Start Symbol in TDD Auto Gated Spectrum Analyzer

TAGS:SYMBol:WIDTH

Syntax: TAGS:SYMBol:WIDTH
Parameter/Response: 1 - 14
Example: `TAGS:SYMBol:WIDTH 0`
Description: You can set Symbol Width in TDD Auto Gated Spectrum Analyzer

TAGS:SYMBol:DL

Syntax: TAGS:SYMBol:DL
Parameter/Response: 0 - 20
Example: `TAGS:SYMBol:DL 0`
Description: You can set Downlink Symbol in TDD Auto Gated Spectrum Analyzer

TAGS:SYMBol:UL

Syntax: TAGS:SYMBol:UL
Parameter/Response: 0 - 20
Example: `TAGS:SYMBol:UL 0`
Description: You can set Uplink Symbol in TDD Auto Gated Spectrum Analyzer

TAGS:SLOT

Syntax: TAGS:SLOT
Parameter/Response:
Example: `TAGS:SLOT 0`
Description: You can set Slot Number in TDD Auto Gated Spectrum Analyzer

TAGS:SLOT:PATT

Syntax: TAGS:SLOT:PATT
Parameter/Response: 0 - 20
Example: `TAGS:SLOT:PATT 0`
Description: You can set Pattern2 Slot in TDD Auto Gated Spectrum Analyzer

TAGS:SLOT:DL

Syntax: TAGS:SLOT:DL
Parameter/Response: 0 - 20
Example: `TAGS:SLOT:DL 0`
Description: You can set Downlink Slot in TDD Auto Gated Spectrum Analyzer

TAGS:SLOT:UL

Syntax: TAGS:SLOT:UL
Parameter/Response: 0 - 20
Example: `TAGS:SLOT:UL 0`

Description: You can set Uplink Slot in TDD Auto Gated Spectrum Analyzer

TAGS:SYMbolphase:TYPE

Syntax: TAGS:SYMbolphase:TYPE
Parameter/Response:
Example: `TAGS:SYMbolphase:TYPE Manual`
Description: You can set Symbol Phase Compensation in TDD Auto Gated Spectrum Analyzer

TAGS:RADiofrequency:CENTer

Syntax: TAGS:RADiofrequency:CENTer
Parameter/Response:
Example: `TAGS:RADiofrequency:CENTer 1000.00 MHz`
Description: You can set radio frequency to center frequency in TDD Auto Gated Spectrum Analyzer

TAGS:PORT:NTYPe:USE

Syntax: TAGS:PORT:NTYPe:USE
Parameter/Response:
Example: `TAGS:PORT:NTYPe:USE On`
Description: You can set N-Type Port to on or off in TDD Auto Gated Spectrum Analyzer

TAGS:SPECtrum:TRACe:DATA

Syntax: TAGS:SPECtrum:TRACe:DATA
Parameter/Response:
Example: `TAGS:SPECtrum:TRACe:DATA?`
Description: You can query Trace Data in Spectrum Measurement of TDD Auto Gated Spectrum Analyzer

RFoCPRI Measurement Commands

The commands described in this section concern the functions accessible to configure CPRI measurements such as Spectrum, Spectrogram and Spectrum Replay measurements. All the commands are functions accessible with the Quick Access and Display tab key of the instrument. Note that RRoCPRI measurement commands are supported for ONA-800 SPA06MA except for Calibraion related commands.

CPRI:ACTivity:CHECk:DATA:PORT#

Syntax: CPRI:ACTivity:CHECk:DATA:PORT#
Parameter/Response:

Description: You can query data of activity check in RFoCPRI Interference Analyzer
Example: `CPRI:ACTivity:CHECk:DATA:PORT2?`

CPRI:ALARm:ENABle

Syntax: CPRI:ALARm:ENABle
Parameter/Response: [Off | On]
Description: You can set On/Off or query Alarm Enable in RFoCPRI Interference Analyzer
Example: `CPRI:ALARm:ENABle On`

CPRI:ALARm:LINE:LEVEl

Syntax: CPRI:ALARm:LINE:LEVEl
Parameter/Response:
Description: You can set or query Alarm Reference Line in RFoCPRI Interference Analyzer
Example: `CPRI:ALARm:LINE:LEVEl -23.5`

CPRI:ALARm:MARKer:SELect

Syntax: CPRI:ALARm:MARKer:SELect
Parameter/Response:
[Marker01 | Marker02 | Marker03 | Marker04 | Marker05 | Marker06]
Description: You can set or query Selected Marker for Alarm in RFoCPRI Interference Analyzer
Example: `CPRI:ALARm:MARKer:SELect MARKer Marker05`

CPRI:ALARm:VOLume

Syntax: CPRI:ALARm:VOLume
Parameter/Response:
Description: You can set or query Alarm Volume in RFoCPRI Interference Analyzer
Example: `CPRI:ALARm:VOLume 5`

CPRI:AMPlitude:EXTErnal:MODE

Syntax: CPRI:AMPlitude:EXTErnal:MODE
Parameter/Response: [Off | On]
Description: You can set On/Off the External Offset mode or query external offset mode in RFoCPRI Interference Analyzer
Example: `CPRI:AMPlitude:EXTErnal:MODE Off`

CPRI:AMPlitude:EXTernal

Syntax: CPRI:AMPlitude:EXTernal
Parameter/Response:

Description: You can set or query External Offset in RFoCPRI Interference Analyzer
Example: `CPRI:AMPlitude:EXTernal 20`

CPRI:AMPlitude:LEVeling:AUTO

Syntax: CPRI:AMPlitude:LEVeling:AUTO
Parameter/Response:
Description: You can set or query Level for The Auto leveling in RFoCPRI Interference Analyzer
Example: `CPRI:AMPlitude:LEVeling:AUTO 10`

CPRI:AMPlitude:REFErence

Syntax: CPRI:AMPlitude:REFErence
Parameter/Response:
Description: You can set or query Amplitude Reference Level in RFoCPRI Interference Analyzer
Example: `CPRI:AMPlitude:REFErence -20`

CPRI:AMPlitude:SCALe

Syntax: CPRI:AMPlitude:SCALe
Parameter/Response:
Description: You can set or query amplitude scale in RFoCPRI Interference Analyzer
Example: `CPRI:AMPlitude:SCALe 2`

CPRI:AMPlitude:UNIT

Syntax: CPRI:AMPlitude:UNIT
Parameter/Response: [dBm | dBV | dBmV | dBuV | V | W]
Description: You can set or query Amplitude Scale Unit in RFoCPRI Interference Analyzer
Example: `CPRI:AMPlitude:UNIT dBmV`

CPRI:AVERage

Syntax: CPRI:AVERage
Parameter/Response:
Description: You can set or query Average in RFoCPRI Interference Analyzer
Example: `CPRI:AVERage 10`

CPRI:CALCulate:TRACe5

Syntax: CPRI:CALCulate:TRACe5
Parameter/Response:
Description: You can calculate T1-T2 and input the result value to T5 in RFoCPRI Interference Analyzer

Example: `CPRI:CALCulate:TRACe5`

CPRI:CALCulate:TRACe6

Syntax: CPRI:CALCulate:TRACe6
Parameter/Response:
Description: You can calculate T2-T1 and input the result value to T6 in RFoCPRI Interference Analyzer
Example: `CPRI:CALCulate:TRACe6`

CPRI:CHANnel:LINK

Syntax: CPRI:CHANnel:LINK
Parameter/Response: [DownLink | UpLink]
Description: You can set or query Channel Link in RFoCPRI Interference Analyzer
Example: `CPRI:CHANnel:LINK DownLink`

CPRI:CHANnel:NUMBer

Syntax: CPRI:CHANnel:NUMBer
Parameter/Response:
Description: You can set or query Channel number in RFoCPRI Interference Analyzer
Example: `CPRI:CHANnel:NUMBer 12`

CPRI:CHANnel:STANdard

Syntax: CPRI:CHANnel:STANdard
Parameter/Response:
Description: You can set or query Standard Number in RFoCPRI Interference Analyzer
Example: `CPRI:CHANnel:STANdard 201`

CPRI:CHANnel:STANdard:STRIng

Syntax: CPRI:CHANnel:STANdard:STRIng
Parameter/Response:
Description: You can query Standard Name in RFoCPRI Interference Analyzer
Example: `CPRI:CHANnel:STANdard:STRIng?`

CPRI:CHANnel:STEP

Syntax: CPRI:CHANnel:STEP
Parameter/Response:
Description: You can set or query Channel Step in RFoCPRI Interference Analyzer
Example: `CPRI:CHANnel:STEP 12`

CPRI:DELTa:MARKer#:FREQuency

Syntax: CPRI:DELTa:MARKer#:FREQuency
Parameter/Response:
Description: You can set or query Delta Marker Frequency in RFoCPRI Interference Analyzer
Example: `CPRI:DELTa:MARKer6:FREQuency 2000 MHz`

CPRI:DELTa:MARKer#:FREQuency:RELAtive

Syntax: CPRI:DELTa:MARKer#:FREQuency:RELAtive
Parameter/Response:
Description: You can set or query Delta Marker Relative Frequency in RFoCPRI Interference Analyzer
Example: `CPRI:DELTa:MARKer6:FREQuency:RELAtive 2000 MHz`

CPRI:DISPlay:LINE:LEVEl

Syntax: CPRI:DISPlay:LINE:LEVEl
Parameter/Response:
Description: You can set or query Display line level in RFoCPRI Interference Analyzer
Example: `CPRI:DISPlay:LINE:LEVEl 100`

CPRI:DISPlay:LINE:MODE

Syntax: CPRI:DISPlay:LINE:MODE
Parameter/Response: [Off | On]
Description: You can set On / Off or query Display line mode in RFoCPRI Interference Analyzer
Example: `CPRI:DISPlay:LINE:MODE On`

CPRI:FREQuency:CENTer

Syntax: CPRI:FREQuency:CENTer
Parameter/Response:
Description: You can set or query Center frequency in RFoCPRI Interference Analyzer
Example: `CPRI:FREQuency:CENTer 1.1 GHz`

CPRI:FREQuency:STEP

Syntax: CPRI:FREQuency:STEP
Parameter/Response:
Description: You can set or query frequency step in RFoCPRI Interference Analyzer
Example: `CPRI:FREQuency:STEP 980 MHz`

CPRI:IID:ENABle

Syntax: CPRI:IID:ENABle
Parameter/Response: [Off | On]
Description: You can set On / Off or query Interference ID in RFoCPRI Interference Analyzer
Example: `CPRI:IID:ENABle On`

CPRI:IID:THREshold

Syntax: CPRI:IID:THREshold
Parameter/Response:
Description: You can set or query Threshold of Interference ID in RFoCPRI Interference Analyzer
Example: `CPRI:IID:THREshold -90`

CPRI:INFOrmation:TRACe#:AVERage

Syntax: CPRI:INFOrmation:TRACe#:AVERage
Parameter/Response:
Description: You can query trace average number in RFoCPRI Interference Analyzer
Example: `CPRI:NFOrmation:TRACe1:AVERage?`

CPRI:INFOrmation:TRACe#:DETEctor

Syntax: CPRI:INFOrmation:TRACe#:DETEctor
Parameter/Response:
Description: You can query trace detector information in RFoCPRI Interference Analyzer
Example: `CPRI:INFOrmation:TRACe1:DETEctor?`

CPRI:INFOrmation:TRACe#:EXTernal:OFFSet

Syntax: CPRI:INFOrmation:TRACe#:EXTernal:OFFSet
Parameter/Response:
Description: You can query trace external offset in RFoCPRI Interference Analyzer
Example: `CPRI:INFOrmation:TRACe1:EXTernal:OFFSet?`

CPRI:INFOrmation:TRACe#:RBW

Syntax: CPRI:INFOrmation:TRACe#:RBW
Parameter/Response:
Description: You can query trace RBW in RFoCPRI Interference Analyzer
Example: `CPRI:INFOrmation:TRACe1:RBW?`

CPRI:INFOrmation:TRACe#:VBW

Syntax: CPRI:INFOrmation:TRACe#:VBW
Parameter/Response:
Description: You can query trace VBW in RFoCPRI Interference Analyzer
Example: `CPRI:INFOrmation:TRACe1:VBW?`

CPRI:LIMit:LINE:LEVEl

Syntax: CPRI:LIMit:LINE:LEVEl
Parameter/Response:
Example: `CPRI:LIMit:LINE:LEVEl 100`
Description: You can set Limit Line Level in RFoCPRI Interference Analyzer

CPRI:LIMit:LINE:MODE

Syntax: CPRI:LIMit:LINE:MODE
Parameter/Response:
Example: `CPRI:LIMit:LINE:MODE On`
Description: You can set Limit Line to On in RFoCPRI Interference Analyzer

CPRI:LIMit:OPTic:RX:HIGH:PORT0[1|2]

Syntax: CPRI:LIMit:OPTic:RX:HIGH:PORT0[1|2]
Parameter/Response:
Description: You can set or query Rx Optic Power High Limit in RFoCPRI Interference Analyzer
Example: `CPRI:LIMit:OPTic:RX:HIGH:PORT02?`

CPRI:LIMit:OPTic:RX:LOW:PORT0[1|2]

Syntax: CPRI:LIMit:OPTic:RX:LOW:PORT0[1|2]
Parameter/Response:
Description: You can set or query Rx Optic Power Low Limit in RFoCPRI Interference Analyzer
Example: `CPRI:LIMit:OPTic:RX::LOW:PORT02?`

CPRI:LIMit:OPTic:RX:MODE:PORT0[1|2]

Syntax: CPRI:LIMit:OPTic:RX:MODE:PORT0[1|2]
Parameter/Response:
Description: You can set On/Off or query Rx Optic Power Limit Mode in RFoCPRI Interference Analyzer
Example: `CPRI:LIMit:OPTic:RX:MODE:PORT02?`

CPRI:LINK:PORT:SELect

Syntax: CPRI:LINK:PORT:SELect

Parameter/Response: [Port1 | Port2]
Description: You can set or query port number in RFoCPRI Interference Analyzer
Example: `CPRI:LINK:PORT:SELect Port2`

CPRI:MARKer#:ALWAys

Syntax: CPRI:MARKer#:ALWAys
Parameter/Response:
Description: You can set on or off or query marker always in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer6:ALWAys On`

CPRI:MARKer#:FREQuency

Syntax: CPRI:MARKer#:FREQuency
Parameter/Response:
Description: You can set or query marker frequency in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer6:FREQuency 3000`

CPRI:MARKer#:SHAPe

Syntax: CPRI:MARKer#:SHAPe
Parameter/Response:
Description: You can set or query marker shape in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer6:SHAPe HitMap`

CPRI:MARKer#:TYPE

Syntax: CPRI:MARKer#:TYPE
Parameter/Response:
Description: You can set or query marker type in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer6:TYPE DeltaPair`

CPRI:MARKer#:VIEW

Syntax: CPRI:MARKer#:VIEW
Parameter/Response:
Description: You can set On / Off or query marker view in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer#:VIEW On`

CPRI:MARKer:MOVE:CENTer

Syntax: CPRI:MARKer:MOVE:CENTer
Parameter/Response:
Description: You can set Center Frequency to Marker position in RFoCPRI Interference Analyzer

Example: `CPRI:MARKer:MOVE:CENTer`

CPRI:MARKer:MOVE:STARt

Syntax: CPRI:MARKer:MOVE:STARt
Parameter/Response:
Description: You can set Start Frequency to Marker position in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer:MOVE:STARt`

CPRI:MARKer:MOVE:STOP

Syntax: CPRI:MARKer:MOVE:STOP
Parameter/Response:
Description: You can set Stop Frequency to Marker position in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer:MOVE:STOP`

CPRI:MARKer:OFF:ALL

Syntax: CPRI:MARKer:OFF:ALL
Parameter/Response:
Description: You can set all markers off in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer:OFF:ALL`

CPRI:MARKer:SEARch:LEFT

Syntax: CPRI:MARKer:SEARch:LEFT
Parameter/Response:
Description: You can set marker to left peak search in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer:SEARch:LEFT`

CPRI:MARKer:SEARch:MIN

Syntax: CPRI:MARKer:SEARch:MIN
Parameter/Response:
Description: You can set marker to minimum search in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer:SEARch:MIN`

CPRI:MARKer:SEARch:NEXT

Syntax: CPRI:MARKer:SEARch:NEXT
Parameter/Response:
Description: You can set marker to next peak search in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer:SEARch:NEXT`

CPRI:MARKer:SEARch:PEAK

Syntax: CPRI:MARKer:SEARch:PEAK
Parameter/Response:
Description: You can set marker to peak search in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer:SEARch:PEAK`

CPRI:MARKer:SEARch:RIGHt

Syntax: CPRI:MARKer:SEARch:RIGHt
Parameter/Response:
Description: You can set marker to right peak search in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer:SEARch:RIGHt`

CPRI:MARKer:SELect

Syntax: CPRI:MARKer:SELect
Parameter/Response: [Marker01 | Marker02 | Marker03 | Marker04 | Marker05 | Marker06]
Description: You can set or query marker selection in RFoCPRI Interference Analyzer
Example: `CPRI:MARKer:SELect Marker2`

CPRI:MEASure:RESEt

Syntax: CPRI:MEASure:RESEt
Parameter/Response:
Description: You can reset measure in RFoCPRI Interference Analyzer
Example: `CPRI:MEASure:RESEt`

CPRI:PORT#:LASer:MODE

Syntax: CPRI:PORT#:LASer:MODE
Parameter/Response:
Description: You can set On/Off or query laser mode of port# in RFoCPRI Interference Analyzer
Example: `CPRI:PORT2:LASer:MODE Off`

CPRI:PORT#:LINK:RATE

Syntax: CPRI:PORT#:LINK:RATE
Parameter/Response:
Description: You can set or query Link Rate of port# in RFoCPRI Interference Analyzer
Example: `CPRI:PORT2:LINK:RATE '2457.6'`

CPRI:PORT#:THRU:MODE

Syntax: CPRI:PORT#:THRU:MODE
Parameter/Response:
Description: You can set On/Off or query Thru Mode of port# in RFoCPRI Interference Analyzer
Example: `CPRI:PORT2:THRU:MODE On`

CPRI:PORT#:TX:CLOCk

Syntax: CPRI:PORT#:TX:CLOCk
Parameter/Response:
Description: You can set or query Port Clock option among Internal, External or Recovered in RFoCPRI Interference Analyzer
Example: `CPRI:PORT2:TX:CLOCk External`

CPRI:PORT#:TYPE

Syntax: CPRI:PORT#:TYPE
Parameter/Response:
Description: You can set or query Port Type in RFoCPRI Interference Analyzer
Example: `CPRI:PORT2:TYPE External`

CPRI:PRB:TABLe:MODE

Syntax: CPRI:PRB:TABLe:MODE
Parameter/Response: [Off | On]
Description: You can set On/Off PRB Table or query PRB Table mode in RFoCPRI Interference Analyzer
Example: `CPRI:PRB:TABLe:MODE On`

CPRI:PRB:TABLe:SELect

Syntax: CPRI:PRB:TABLe:SELect
Parameter/Response:
Description: You can select PRB Table in RFoCPRI Interference Analyzer
Example: `CPRI:PRB:TABLe:SELect 99`

CPRI:PRB:TABLe:SIZE

Syntax: CPRI:PRB:TABLe:SIZE
Parameter/Response:
Description: You can query PRB Table size in RFoCPRI Interference Analyzer
Example: `CPRI:PRB:TABLe:SELect 99`

CPRI:PRESet

Syntax: CPRI:PRESet

Parameter/Response:
Description: You can Preset RFoCPRI Interference Analyzer
Example: `CPRI:PRESet`

CPRI:PRESet:MEASure

Syntax: CPRI:PRESet:MEASure
Parameter/Response:
Description: You can Preset measure in RFoCPRI Interference Analyzer
Example: `CPRI:PRESet:MEASure`

CPRI:RBW:STRing

Syntax: CPRI:RBW:STRing
Parameter/Response: [100kHz | 30kHz | 10kHz | 7.5kHz]
Description: You can set or query RBW to String in RFoCPRI Interference Analyzer
Example: `CPRI:RBW:STRing '10kHz'`

CPRI:REPLay:DIRection

Syntax: CPRI:REPLay:DIRection
Parameter/Response: [FWD | REV]
Description: You can set Forward / Reverse or query Direction of Replay in Spectrum Replay mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:DIRection REV`

CPRI:REPLay:DISPlay:CHARt:TYPE

Syntax: CPRI:REPLay:DISPlay:CHARt:TYPE
Parameter/Response: [Spectrum | Spectrogram]
Description: You can set Spectrum / Spectrogram or query Display chart in Spectrum Replay mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:DISPlay:CHARt:TYPE Spectrogram`

CPRI:REPLay:FRAMe:COUNt

Syntax: CPRI:REPLay:FRAMe:COUNt
Parameter/Response:
Description: You can set to move to or query current frame in Spectrum Replay mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:FRAMe:COUNt 99`

CPRI:REPLay:FRAMe:FAIL:COUNt

Syntax: CPRI:REPLay:FRAMe:FAIL:COUNt
Parameter/Response:
Description: You can set to move to or query current failed frame in Spectrum Replay mode of RFoCPRI Interference Analyzer

Example: `CPRI:REPLay:FRAMe:FAIL:COUNt 99`

CPRI:REPLay:INIT

Syntax: CPRI:REPLay:INIT
Parameter/Response:
Description: You can Initialize Spectrum Replayer of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:INIT`

CPRI:REPLay:LOAD

Syntax: CPRI:REPLay:LOAD
Parameter/Response:
Description: You can query to load a file in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:LOAD file_path`

CPRI:REPLay:PAUse

Syntax: CPRI:REPLay:PAUse
Parameter/Response:
Description: You can query to pause or stop playing data in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:PAUse`

CPRI:REPLay:PLAY

Syntax: CPRI:REPLay:PLAY
Parameter/Response:
Description: You can query to start playing in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:PLAY`

CPRI:REPLay:SPEEd

Syntax: CPRI:REPLay:SPEEd
Parameter/Response: [x1 | x2 | x3 | x4]
Description: You can set or query speed option among x1, x2, x3 and x4 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:SPEEd x4`

CPRI:REPLay:TIME:CURSor:ENABle

Syntax: CPRI:REPLay:TIME:CURSor:ENABle
Parameter/Response: [Off | On]
Description: You can set On/Off or query Time Cursor in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:TIME:CURSor:ENABle On`

CPRI:REPLay:TIME:CURSor:POSition

Syntax: CPRI:REPLay:TIME:CURSor:POSition
Parameter/Response:
Description: You can set or query Time Cursor position in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLay:TIME:CURSor:POSition 25`

CPRI:REPLayer:RX#:AVERage:CURRent

Syntax: CPRI:REPLayer:RX#:AVERage:CURRent
Parameter/Response:
Description: You can query current average number of Rx# from Rx00 to Rx03 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX03:AVERage:CURRent?`

CPRI:REPLayer:RX#:TRACe:DATA

Syntax: CPRI:REPLayer:RX#:TRACe:DATA
Parameter/Response:
Description: You can query trace data of Rx# from Rx00 to Rx03 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX03:TRACe:DATA?`

CPRI:REPLayer:RX01:MARKer#:FREQuency:DISPlay

Syntax: CPRI:REPLayer:RX01:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx01 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX01:MARKer6:FREQuency:DISPlay?`

CPRI:REPLayer:RX01:MARKer#:POSition

Syntax: CPRI:REPLayer:RX01:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx01 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX01:MARKer6:POSition?`

CPRI:REPLayer:RX01:MARKer#:POSition:DELTa

Syntax: CPRI:REPLayer:RX01:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query delta marker position of Rx01 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX01:MARKer6:POSition:DELTa?`

CPRI:REPLayer:RX02:MARKer#:FREQuency:DISPlay

Syntax: CPRI:REPLayer:RX02:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx02 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX02:MARKer6:FREQuency:DISPlay?`

CPRI:REPLayer:RX02:MARKer#:POSition

Syntax: CPRI:REPLayer:RX02:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx02 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX02:MARKer6:POSition?`

CPRI:REPLayer:RX02:MARKer#:POSition:DELTa

Syntax: CPRI:REPLayer:RX02:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query delta marker position of Rx02 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX02:MARKer6:POSition:DELTa?`

CPRI:REPLayer:RX03:MARKer#:FREQuency:DISPlay

Syntax: CPRI:REPLayer:RX03:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx03 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX03:MARKer6:FREQuency:DISPlay?`

CPRI:REPLayer:RX03:MARKer#:POSition

Syntax: CPRI:REPLayer:RX03:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx03 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX03:MARKer6:POSition?`

CPRI:REPLayer:RX03:MARKer#:POSition:DELTa

Syntax: CPRI:REPLayer:RX03:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query delta marker position of Rx03 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX03:MARKer6:POSition:DELTa?`

CPRI:REPLayer:RX00:MARKer#:FREQuency:DISPlay

Syntax: CPRI:REPLayer:RX00:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx00 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX00:MARKer6:FREQuency:DISPlay?`

CPRI:REPLayer:RX00:MARKer#:POSition

Syntax: CPRI:REPLayer:RX00:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx00 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX00:MARKer6:POSition?`

CPRI:REPLayer:RX00:MARKer#:POSition:DELTa

Syntax: CPRI:REPLayer:RX00:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query delta marker position of Rx00 in Spectrum Replayer mode of RFoCPRI Interference Analyzer
Example: `CPRI:REPLayer:RX00:MARKer6:POSition:DELTa?`

CPRI:RX#:BAND:WIDTh

Syntax: CPRI:RX#:BAND:WIDTh
Parameter/Response:
Description: You can set or query bandwidth of Rx# from Rx00 to Rx03 in RFoCPRI Interference Analyzer
Example: `CPRI:RX03:BAND:WIDTh 10MHz(4AxC)`

NOTE:

Bandwidth:
20MHz(8AxC)","20MHz(7AxC)","20MHz(6AxC)","20MHz(5AxC)","15MHz(6AxC)","15MHz(5AxC)","15MHz(4AxC)","10MHz(4AxC)","10MHz(3AxC)","5MHz(2AxC)", "3MHz(1AxC)

CPRI:RX#:IQ:SAMPle:WIDTh

Syntax: CPRI:RX#:IQ:SAMPle:WIDTh
Parameter/Response:
Description: You can set or query IQ Sample Width of Rx# from Rx00 to Rx03 in RFoCPRI Interference Analyzer
Example: `CPRI:RX03:IQ:SAMPle:WIDTh 15`

CPRI:RX#:NEM:TYPE

Syntax: CPRI:RX#:NEM:TYPE
Parameter/Response:

Description: You can set or query NEM type of Rx# from Rx00 to Rx03 in RFoCPRI Interference Analyzer
Example: `CPRI:RX4:NEM:TYPE ZTE`

NOTE:

TYPE: Alcatel-Lucent, Ericsson(UL), Ericsson(DL), EricssonNEW(UL), EricssonNEW(DL), Huawei(UL), Huawei(DL), Samsung, ZTE.

CPRI:RX#:PORT:

Syntax: CPRI:RX#:PORT:
Parameter/Response:
Description: You can set or query Port Number of Rx# from Rx00 to Rx03 in RFoCPRI Interference Analyzer
Example: `CPRI:RX03:PORT Port2`

CPRI:RX#:STUFfing:BIT

Syntax: CPRI:RX#:STUFfing:BIT
Parameter/Response:
Description: You can set or query Stuffing Bit of Rx# from Rx00 to Rx03 in RFoCPRI Interference Analyzer
Example: `CPRI:RX03:STUFfing:BIT 0`

CPRI:RX#:EXPonent:BIT

Syntax: CPRI:RX#:EXPonent:BIT
Parameter/Response:
Example: `CPRI:RX03:EXPonent:BIT 0`
Description: You can set or query Exponent Bit of Rx# from Rx00 to Rx03 in RFoCPRI Interference Analyzer

CPRI:RX#:TECHnology

Syntax: CPRI:RX#:TECHnology
Parameter/Response:
Description: You can set or query Network Technology of Rx# from Rx00 to Rx03 in RFoCPRI Interference Analyzer
Example: `CPRI:RX03:TECHnology GSM/EDGE`

CPRI:RX00:AXC#:POSition

Syntax: CPRI:RX00:AXC#:POSition
Parameter/Response:
Description: You can set or query AxC position of Rx00 in RFoCPRI Interference Analyzer
Example: `CPRI:RX00:AXC8:POSition 735`

CPRI:RX01:AXC#:POSition

Syntax: CPRI:RX01:AXC#:POSition
Parameter/Response:
Description: You can set or query AxC position of Rx01 in RFoCPRI Interference Analyzer
Example: `CPRI:RX01:AXC8:POSition 735`

CPRI:RX02:AXC#:POSition

Syntax: CPRI:RX02:AXC#:POSition
Parameter/Response:
Description: You can set or query AxC position of Rx02 in RFoCPRI Interference Analyzer
Example: `CPRI:RX02:AXC8:POSition 735`

CPRI:RX03:AXC#:POSition

Syntax: CPRI:RX03:AXC#:POSition
Parameter/Response:
Description: You can set or query AxC position of Rx03 in RFoCPRI Interference Analyzer
Example: `CPRI:RX03:AXC8:POSition 735`

CPRI:SCALe:AUTO

Syntax: CPRI:SCALe:AUTO
Parameter/Response:
Description: You can set Auto Scale to set reference level automatically in RFoCPRI Interference Analyzer
Example: `CPRI:SCALe:AUTO`

CPRI:SFP:DIAGnostic:BYTE:PORT#

Syntax: CPRI:SFP:DIAGnostic:BYTE:PORT#
Parameter/Response:
Description: You can query SFP's Diagnostic Byte in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:DIAGnostic:BYTE:PORT02?`

CPRI:SFP:MAXimum:LEVel:RX:PORT#

Syntax: CPRI:SFP:MAXimum:LEVel:RX:PORT#
Parameter/Response:
Description: You can query SFP's maximum Rx level in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:MAXimum:LEVel:RX:PORT02?`

CPRI:SFP:MAXimum:LEVel:TX:PORT#

Syntax: CPRI:SFP:MAXimum:LEVel:TX:PORT#
Parameter/Response:
Description: You can query SFP's maximum Tx level in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:MAXimum:LEVel:TX:PORT02?`

CPRI:SFP:MAXimum:RATE:PORT#

Syntax: CPRI:SFP:MAXimum:RATE:PORT#
Parameter/Response:
Description: You can query SFP's maximum rate in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:MAXimum:RATE:PORT02?`

CPRI:SFP:MINimum:RATE:PORT#

Syntax: CPRI:SFP:MINimum:RATE:PORT#
Parameter/Response:
Description: You can query SFP's minimum rate in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:MINimum:RATE:PORT02?`

CPRI:SFP:POWer:LEVel:TYPE:PORT#

Syntax: CPRI:SFP:POWer:LEVel:TYPE:PORT#
Parameter/Response:
Description: You can query SFP's power level type in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:POWer:LEVel:TYPE:PORT02?`

CPRI:SFP:VENDor:NAME:PORT#

Syntax: CPRI:SFP:VENDor:NAME:PORT#
Parameter/Response:
Description: You can query SFP's vendor in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:VENDor:NAME:PORT02?`

CPRI:SFP:VENDor:PN:PORT#

Syntax: CPRI:SFP:VENDor:PN:PORT#
Parameter/Response:
Description: You can query SFP's vendor PN in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:VENDor:PN:PORT02?`

CPRI:SFP:VENDor:REVision:PORT#

Syntax: CPRI:SFP:VENDor:REVision:PORT#
Parameter/Response:
Description: You can query SFP's Vendor Revision in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:VENDor:REVision:PORT02?`

CPRI:SFP:WAVE:LENGth:PORT#

Syntax: CPRI:SFP:WAVE:LENGth:PORT#
Parameter/Response:
Description: You can query SFP's Wave Length in RFoCPRI Interference Analyzer
Example: `CPRI:SFP:WAVE:LENGth:PORT02?`

CPRI:SOUNd:INDicator:REFerence:LINE:LEVel

Syntax: CPRI:SOUNd:INDicator:REFerence:LINE:LEVel
Parameter/Response:
Description: You can set or query Reference Line of Sound Indicator in RFoCPRI Interference Analyzer
Example: `CPRI:SOUNd:INDicator:REFerence:LINE:LEVel -10`

CPRI:SOUNd:INDicator:REFerence:MODE

Syntax: CPRI:SOUNd:INDicator:REFerence:MODE
Parameter/Response: [Marker | Line]
Description: You can set or query Reference mode of Sound Indicator in RFoCPRI Interference Analyzer
Example: `CPRI:SOUNd:INDicator:REFerence:MODE Line`

CPRI:SOUNd:INDicator:SOUNd:MODE

Syntax: CPRI:SOUNd:INDicator:SOUNd:MODE
Parameter/Response: [Off | On]
Description: You can set On/Off or query Sound mode of Sound Indicator in RFoCPRI Interference Analyzer
Example: `CPRI:SOUNd:INDicator:SOUNd:MODE Off`

CPRI:SOUNd:INDicator:SOUNd:VOLume

Syntax: CPRI:SOUNd:INDicator:SOUNd:VOLume
Parameter/Response:
Description: You can set or query Sound Volume of Sound Indicator in RFoCPRI Interference Analyzer
Example: `CPRI:SOUNd:INDicator:SOUNd:VOLume 8`

CPRI:AUTO:CONFig:CARRier:SELect

Syntax: CPRI:AUTO:CONFig:CARRier:SELect
Parameter/Response:
Example: `CPRI:AUTO:CONFig:CARRier:SELect 01`
Description: You can set carrier nunber for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM

Syntax: CPRI:AUTO:CONFig:ITEM
Parameter/Response:
Example: `CPRI:AUTO:CONFig:ITEM?`
Description: You can query Item for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:ANTenna

Syntax: CPRI:AUTO:CONFig:ITEM#:ANTenna
Parameter/Response:
Example: `CPRI:AUTO:CONFig:ITEM02:ANTenna?`
Description: You can set Item number of antenna for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:BANDwidth

Syntax: CPRI:AUTO:CONFig:ITEM#:BANDwidth
Parameter/Response: 20MHz(8AxC) | 20MHz(7AxC) | 20MHz(6AxC) | 20MHz(5AxC) | 15MHz(6AxC) | 15MHz(5AxC) | 15MHz(4AxC) | 10MHz(4AxC) | 10MHz(3AxC) | 5MHz(2AxC) | 3MHz(1AxC)
Example: `CPRI:AUTO:CONFig:ITEM02:BANDwidth?`
Description: You can set bandwidth for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:CARRier

Syntax: CPRI:AUTO:CONFig:ITEM#:CARRier
Parameter/Response:
Example: `CPRI:AUTO:CONFig:ITEM02:CARRier?`
Description: You can query carrier item number for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:EXPonent

Syntax: CPRI:AUTO:CONFig:ITEM#:EXPonent
Parameter/Response:
Example: `CPRI:AUTO:CONFig:ITEM02:EXPonent?`

Description: You can query item number of Exponent for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:FREQuency:CENTer

Syntax: CPRI:AUTO:CONFig:ITEM#:FREQuency:CENTer
Parameter/Response:
Example: `CPRI:AUTO:CONFig:ITEM02:FREQuency:CENTer?`
Description: You can query Center Frequency of item number for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:IQ:SAMPle

Syntax: CPRI:AUTO:CONFig:ITEM#:IQ:SAMPle
Parameter/Response:
Example: `CPRI:AUTO:CONFig:ITEM02:IQ:SAMPle?`
Description: You can query IQ Sample of item number for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:NEM

Syntax: CPRI:AUTO:CONFig:ITEM#:NEM
Parameter/Response: None | Alcatel-Lucent | Ericsson(UL) | Ericsson(DL) | EricssonNEW(UL) | EricssonNEW(DL) | Huawei(UL) | Huawei(DL) | Samsung | ZTE
Example: `CPRI:AUTO:CONFig:ITEM02:NEM?`
Description: You can query NEM of item number for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:PORT

Syntax: CPRI:AUTO:CONFig:ITEM#:PORT
Parameter/Response: Port1 | Port2
Example: `CPRI:AUTO:CONFig:ITEM02:PORT?`
Description: You can query port of item number for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:STUFfing

Syntax: CPRI:AUTO:CONFig:ITEM#:STUFfing
Parameter/Response:
Example: `CPRI:AUTO:CONFig:ITEM02:STUFfing?`
Description: You can query Stuffing of item number for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:AUTO:CONFig:ITEM#:TECHnology

Syntax: CPRI:AUTO:CONFig:ITEM#:TECHnology

Parameter/Response: LTE | WCDMA
Example: `CPRI:AUTO:CONFig:ITEM02:TECHnology?`
Description: You can query Technology of item number for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:INTerference:RESult:GRAB

Syntax: CPRI:INTerference:RESult:GRAB
Parameter/Response:
Example: `CPRI:INTerference:RESult:GRAB`
Description: You can recall Interference result for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:PIM:RESult:GRAB

Syntax: CPRI:PIM:RESult:GRAB
Parameter/Response:
Example: `CPRI:PIM:RESult:GRAB`
Description: You can recall PIM result for CPRI Auto Configuration in RFoCPRI Interference Analyzer

CPRI:SPECTrogram:TRAce:TYPE

Syntax: CPRI:SPECTrogram:TRAce:TYPE
Parameter/Response: [ClearWrite | Max | Min]
Description: You can set or query Trace Type of Spectrogram in RFoCPRI Interference Analyzer
Example: `CPRI:SPECTogram:TRAce:TYPE Max`

CPRI:SPECtro:GRAM:CHARt:NUMBer

Syntax: CPRI:SPECtro:GRAM:CHARt:NUMBer
Parameter/Response: [Single | Dual]
Description: You can set or query Chart number of Spectrogram in RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:CHARt:NUMBer Dual`

CPRI:SPECtro:GRAM:CHARt:TYPE

Syntax: CPRI:SPECtro:GRAM:CHARt:TYPE
Parameter/Response: [Normal | Waterfall]
Description: You can set or query Chart Type of Spectrogram in RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:CHARt:TYPE Waterfall`

CPRI:SPECtro:GRAM:CURSor:COUNt

Syntax: CPRI:SPECtro:GRAM:CURSor:COUNt
Parameter/Response:

Description: You can query location of Time Cursor of Spectrogram in RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:CURSor:COUNt?`

CPRI:SPECtro:GRAM:CURSor:DATE

Syntax: CPRI:SPECtro:GRAM:CURSor:DATE
Parameter/Response:
Description: You can query Date of Time Cursor of Spectrogram in RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:CURSor:DATE?`

CPRI:SPECtro:GRAM:CURSor:GNSS:LOCation

Syntax: CPRI:SPECtro:GRAM:CURSor:GNSS:LOCation
Parameter/Response:
Description: You can query GNSS location of Time Cursor in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:CURSor:GNSS:LOCation?`

CPRI:SPECtro:GRAM:CURSor:TIME

Syntax: CPRI:SPECtro:GRAM:CURSor:TIME
Parameter/Response:
Description: You can query Time of Time Cursor in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:CURSor:TIME?`

CPRI:SPECtro:GRAM:PRB:TABLe#:NUMBer

Syntax: CPRI:SPECtro:GRAM:PRB:TABLe#:NUMBer
Parameter/Response:
Description: You can query number of bar of PRB table in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:PRB:TABLe02:NUMBer?`

CPRI:SPECtro:GRAM:PRB:TABLe#:POWer:CURRent

Syntax: CPRI:SPECtro:GRAM:PRB:TABLe#:POWer:CURRent
Parameter/Response:
Description: You can query current power of PRB table in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:PRB:TABLe02:POWer:CURRent?`

CPRI:SPECtro:GRAM:PRB:TABLe#:POWer:MAXimum

Syntax: CPRI:SPECtro:GRAM:PRB:TABLe#:POWer:MAXimum
Parameter/Response:

Description: You can query maximum power of PRB table in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:PRB:TABLe02:POWer:MAXimum?`

CPRI:SPECtro:GRAM:PRB:TABLe#:POWer:MINimum

Syntax: CPRI:SPECtro:GRAM:PRB:TABLe#:POWer:MINimum
Parameter/Response:
Description: You can query minimum power of PRB table in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:PRB:TABLe02:POWer:MINimum?`

CPRI:SPECtro:GRAM:RX#:AVERage:CURRent

Syntax: CPRI:SPECtro:GRAM:RX#:AVERage:CURRent
Parameter/Response:
Description: You can query current average number of Rx# from Rx00 to Rx03 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX03:AVERage:CURRent?`

CPRI:SPECtro:GRAM:RX#:TRACe:DATA

Syntax: CPRI:SPECtro:GRAM:RX#:TRACe:DATA
Parameter/Response:
Description: You can query trace data of Rx# from Rx00 to Rx03 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX03:TRACe:DATA?`

CPRI:SPECtro:GRAM:RX#:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtro:GRAM:RX#:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx# from Rx00 to Rx03 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX#:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtro:GRAM:RX01:MARKer#:POSition

Syntax: CPRI:SPECtro:GRAM:RX01:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx01 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX01:MARKer6:POSition?`

CPRI:SPECtro:GRAM:RX01:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtro:GRAM:RX01:MARKer#:POSition:DELTa
Parameter/Response:

Description: You can query delta marker position of Rx01 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX01:MARKer6:POSition:DELTa?`

CPRI:SPECtro:GRAM:RX02:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtro:GRAM:RX02:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx02 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX02:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtro:GRAM:RX02:MARKer#:POSition

Syntax: CPRI:SPECtro:GRAM:RX02:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx02 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX02:MARKer6:POSition?`

CPRI:SPECtro:GRAM:RX02:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtro:GRAM:RX02:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query delta marker position of Rx02 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX02:MARKer6:POSition:DELTa?`

CPRI:SPECtro:GRAM:RX03:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtro:GRAM:RX03:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx03 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX03:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtro:GRAM:RX03:MARKer#:POSition

Syntax: CPRI:SPECtro:GRAM:RX03:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx03 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX03:MARKer6:POSition?`

CPRI:SPECtro:GRAM:RX03:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtro:GRAM:RX03:MARKer#:POSition:DELTa
Parameter/Response:

Description: You can query delta marker position of Rx03 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX03:MARKer6:POSition:DELTa?`

CPRI:SPECtro:GRAM:RX00:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtro:GRAM:RX00:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx00 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX00:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtro:GRAM:RX00:MARKer#:POSition

Syntax: CPRI:SPECtro:GRAM:RX00:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx00 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX00:MARKer6:POSition?`

CPRI:SPECtro:GRAM:RX00:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtro:GRAM:RX00:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query delta marker position of Rx00 in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:RX00:MARKer6:POSition:DELTa?`

CPRI:SPECtro:GRAM:TIME:CURSor:INTerval

Syntax: CPRI:SPECtro:GRAM:TIME:CURSor:INTerval
Parameter/Response:
Description: You can set or query Time cursor Interval in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:TIME:CURSor:INTerval 10`

CPRI:SPECtro:GRAM:TIME:CURSor:MODE

Syntax: CPRI:SPECtro:GRAM:TIME:CURSor:MODE
Parameter/Response: [Off | On]
Description: You can set On/Off or query Time Cursor mode in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:TIME:CURSor:MODE On`

CPRI:SPECtro:GRAM:TIME:CURSor:POSition

Syntax: CPRI:SPECtro:GRAM:TIME:CURSor:POSition
Parameter/Response:

Description: You can set or query Position of Time Cursor in Spectrogram of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtro:GRAM:TIME:CURSor:POSition 11`

CPRI:SPECtrum:CHARt:NUMBer

Syntax: CPRI:SPECtrum:CHARt:NUMBer
Parameter/Response: [Single | Dual | Quad]
Description: You can set or query Chart number in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:CHARt:NUMBer Quad`

CPRI:SPECtrum:CHARt:SELect

Syntax: CPRI:SPECtrum:CHARt:SELect
Parameter/Response: [Rx00 | Rx01 | Rx02 | Rx03]
Description: You can set or query to select a chart in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:CHARt:SELect Rx03`

CPRI:SPECtrum:CHARt:SELect:SECond

Syntax: CPRI:SPECtrum:CHARt:SELect:SECond
Parameter/Response: [Rx00 | Rx01 | Rx02 | Rx03]
Description: You can set or query to select a second chart in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:CHARt:SELect:SECond Rx03`

CPRI:SPECtrum:PRB:TABLe#:NUMBer

Syntax: CPRI:SPECtrum:PRB:TABLe#:NUMBer
Parameter/Response:
Description: You can query number of bar of PRB table in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:PRB:TABLe02:NUMBer?`

CPRI:SPECtrum:PRB:TABLe#:POWer:CURRent

Syntax: CPRI:SPECtrum:PRB:TABLe#:POWer:CURRent
Parameter/Response:
Description: You can query current power of PRB table in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:PRB:TABLe02:POWer:CURRent?`

CPRI:SPECtrum:PRB:TABLe#:POWer:MAXimum

Syntax: CPRI:SPECtrum:PRB:TABLe#:POWer:MAXimum
Parameter/Response:

Description: You can query maximum power of PRB table in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:PRB:TABLe02:POWer:MAXimum?`

CPRI:SPECtrum:PRB:TABLe#:POWer:MINimum

Syntax: CPRI:SPECtrum:PRB:TABLe#:POWer:MINimum
Parameter/Response:
Description: You can query minimum power of PRB table in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:PRB:TABLe02:POWer:MINimum?`

CPRI:SPECtrum:RX#:AVERage:CURRent

Syntax: CPRI:SPECtrum:RX#:AVERage:CURRent
Parameter/Response:
Description: You can query current average number of Rx# from Rx00 to Rx03 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX03:AVERage:CURRent?`

CPRI:SPECtrum:RX#:TRACe:DATA

Syntax: CPRI:SPECtrum:RX#:TRACe:DATA
Parameter/Response:
Description: You can query trace data of Rx# Rx# from Rx00 to Rx03 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX03:TRACe:DATA?`

CPRI:SPECtrum:RX00:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtrum:RX00:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx00 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX00:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtrum:RX00:MARKer#:POSition

Syntax: CPRI:SPECtrum:RX00:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx00 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX00:MARKer6:POSition?`

CPRI:SPECtrum:RX00:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtrum:RX00:MARKer#:POSition:DELTa
Parameter/Response:

Description: You can query Delta marker position of Rx00 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX00:MARKer6:POSition:DELTa?`

CPRI:SPECtrum:RX01:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtrum:RX01:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx01 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX01:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtrum:RX01:MARKer#:POSition

Syntax: CPRI:SPECtrum:RX01:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx01 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX01:MARKer6:POSition?`

CPRI:SPECtrum:RX01:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtrum:RX01:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query Delta marker position of Rx01 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX01:MARKer6:POSition:DELTa?`

CPRI:SPECtrum:RX02:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtrum:RX02:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx02 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX02:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtrum:RX02:MARKer#:POSition

Syntax: CPRI:SPECtrum:RX02:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx02 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX02:MARKer6:POSition?`

CPRI:SPECtrum:RX02:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtrum:RX02:MARKer#:POSition:DELTa
Parameter/Response:

Description: You can query Delta marker position of Rx02 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX02:MARKer6:POSition:DELTa?`

CPRI:SPECtrum:RX03:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtrum:RX03:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query displayed frequency of marker# of Rx03 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX03:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtrum:RX03:MARKer#:POSition

Syntax: CPRI:SPECtrum:RX03:MARKer#:POSition
Parameter/Response:
Description: You can query marker position of Rx03 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX03:MARKer6:POSition?`

CPRI:SPECtrum:RX03:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtrum:RX03:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query Delta marker position of Rx03 in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:RX03:MARKer6:POSition:DELTa?`

CPRI:SPECtrum:SIGNal

Syntax: CPRI:SPECtrum:SIGNal
Parameter/Response:
Description: You can query Interference ID Information in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:SIGNal?`

CPRI:SPECtrum:SIGNal:COUNt

Syntax: CPRI:SPECtrum:SIGNal:COUNt
Parameter/Response:
Description: You can Count the Number of Interference ID in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:SIGNal:COUNt?`

CPRI:SPECtrum:SIGNal:FREQuency

Syntax: CPRI:SPECtrum:SIGNal:FREQuency
Parameter/Response:

Description: You can query Signal Frequency in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:SIGNal:FREQuency?`

CPRI:SPECtrum:SIGNal: POWer

Syntax: CPRI:SPECtrum:SIGNal: POWer
Parameter/Response:
Description: You can query Signal Power in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:SIGNal: POWer?`

CPRI:SPECtrum:SOUNd:INDCator:JUDGe

Syntax: CPRI:SPECtrum:SOUNd:INDCator:JUDGe
Parameter/Response:
Description: You can query pass or fail for Sound Indicator in Spectrum of RFoCPRI Interference Analyzer
Example: `CPRI:SPECtrum:SOUNd:INDCator:JUDGe?`

CPRI:SWEEp:MODE

Syntax: CPRI:SWEEp:MODE
Parameter/Response: [Continue | Single]
Description: You can set or query sweep mode between Continue and Single in RFoCPRI Interference Analyzer
Example: `CPRI:SWEEp:MODE Single?`

CPRI:SWEEp:ONCE

Syntax: CPRI:SWEEp:ONCE
Parameter/Response:
Description: You can set to Sweep Once in RFoCPRI Interference Analyzer
Example: `CPRI:SWEEp:ONCE`

CPRI:TRACe:CAPTure

Syntax: CPRI:TRACe:CAPTure
Parameter/Response:
Description: You can set to capture the selected trace in RFoCPRI Interference Analyzer
Example: `CPRI:TRACe:CAPTure`

CPRI:TRACe:CLEAr:ALL

Syntax: CPRI:TRACe:CLEAr:ALL
Parameter/Response:
Description: You can set Trace Clear All to remove all the traces in RFoCPRI Interference Analyzer

Example: `CPRI:TRACe:CLEAr:ALL`

CPRI:TRAce#:TYPE

Syntax: CPRI:TRAce#:TYPE
Parameter/Response:
Description: You can set or query trace type in RFoCPRI Interference Analyzer
Example: `CPRI:TRAce6:TYPE Max`

CPRI:TRAce#:VIEW

Syntax: CPRI:TRAce#:VIEW
Parameter/Response:
Description: You can set On/Off or query trace view in RFoCPRI Interference Analyzer
Example: `CPRI:TRAce6:VIEW On`

CPRI:TRAce:DETEctor

Syntax: CPRI:TRAce:DETEctor
Parameter/Response: [Normal | Peak | RMS | NegativePeak | Sample]
Description: You can set or query Trace Detector option in RFoCPRI Interference Analyzer
Example: `CPRI:TRAce:DETEctor RMS`

CPRI:TRAce:HOLD:TIME

Syntax: CPRI:TRAce:HOLD:TIME
Parameter/Response:
Description: You can set or query Trace Hold Time in RFoCPRI Interference Analyzer
Example: `CPRI:TRAce:HOLD:TIME 10`

CPRI:TRAce:INFOrmation

Syntax: CPRI:TRAce:INFOrmation
Parameter/Response: [None | Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06]
Description: You can select the trace number to view the trace's information or None to hide the information display in RFoCPRI Interference Analyzer
Example: `CPRI:TRAce:INFOrmation Trace06`

CPRI:TRAce:INFOrmation

Syntax: CPRI:TRAce:INFOrmation
Parameter/Response: [None | Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06]
Description: You can select the trace number to view the trace's information or None to hide the information display in RFoCPRI Interference Analyzer

Example: `CPRI:TRAce:INFOrmation Trace06`

CPRI:TRAce:SELEct

Syntax: CPRI:TRAce:SELEct
Parameter/Response: [Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06]
Description: You can set or query trace number in RFoCPRI Interference Analyzer
Example: `CPRI:TRAce:SELEct Trace06`

CPRI:VBW:STRing

Syntax: CPRI:VBW:STRing
Parameter/Response: [100kHz | 30kHz | 10kHz | 7.5kHz]
Description: You can set or query VBW to string in RFoCPRI Interference Analyzer
Example: `CPRI:VBW:STRing 10kHz`

NSA Signal Analysis Commands

The commands described in this section concern the functions accessible to configure NSA signal analysis such as Analyzer, Scanner and Route map. All the commands are functions accessible with the Quick Access and Display tab key of the instrument. Make sure that if the commands include #, it means you can set carrier number from 1 to 8.

NSA:HW:SOURce:CLOCk:SELect

Syntax: NSA:HW:SOURce:CLOCk:SELect
Parameter/Response: Internal|External|GNSS
Example: `NSA:HW:SOURce:CLOCk:SELect External`
Description: You can set frequency reference from External, Internal, or GNSS in NSA Signal Analyzer

NSA:AMPLitude#:ATTenuation

Syntax: NSA:AMPLitude#:ATTenuation
Parameter/Response:
Description: You can set attenuation value in NSA Signal Analyzer
Example: `NSA:AMPLitude1:ATTenuation 10`

NSA:AMPLitude#:EXT

Syntax: NSA:AMPLitude#:EXT
Parameter/Response:
Description: You can set external offset value in NSA Signal Analyzer
Example: `NSA:AMPLitude1:EXT 10`

NSA:AMPLitude#:EXT:MODE

Syntax: NSA:AMPLitude#:EXT:MODE
Parameter/Response: [Off | On]
Description: You can set external offset to on or off in NSA Signal Analyzer
Example: `NSA:AMPLitude1:EXT:MODE On`

NSA:AMPLitude#:MODE

Syntax: NSA:AMPLitude#:MODE
Parameter/Response: [Auto | Manual]
Description: You can set attenuation mode between Auto and Manual in NSA Signal Analyzer
Example: `NSA:AMPLitude1:MODE Auto`

NSA:AMPLitude#:PREAmp:DNC

Syntax: NSA:AMPLitude#:PREAmp:DNC
Parameter/Response: [Off | On]
Description: You can set DNC amplitude to on or off in NSA Signal Analyzer
Example: `NSA:AMPLitude1:PREAmp:DNC On`

NSA:AMPLitude#:PREAmp:FIRSt

Syntax: NSA:AMPLitude#:PREAmp:FIRSt
Parameter/Response: [Off | On]
Description: You can set carrier's first pre amplitude to on or off in NSA Signal Analyzer
Example: `NSA:AMPLitude1:PREAmp:FIRSt On`

NSA:AMPLitude#:PREAmp:SECOnd

Syntax: NSA:AMPLitude#:PREAmp:SECOnd
Parameter/Response: [Off | On]
Description: You can set carrier's second pre amplitude to on or off in NSA Signal Analyzer
Example: `NSA:AMPLitude1:PREAmp: SECOnd On`

NSA:AMPLitude#:PREAmp:AUTO

Syntax: NSA:AMPLitude#:PREAmp:AUTO
Parameter/Response: [Off | On]
Description: You can set preamp automatically or not in NSA Signal Analyzer
Example: `NSA:AMPLitude:PREAmp:AUTO On`

NSA:AMPLitude#:LINearity

Syntax: NSA:AMPLitude#:LINearity

Parameter/Response: Normal|High
Example: `NSA:AMPLitude1:LINearity High`
Description: You can set High Linearity mode to High or Normal in NSA Signal Analyzer

NSA:AMPlitude:AMPLifying:MODE#

Syntax: NSA:AMPlitude:AMPLifying:MODE#
Parameter/Response:
Example: `NSA:AMPlitude:AMPLifying:MODE1 Mode1`
Description: You can set Amplifying Mode in NSA Signal Analyzer

NSA:AMPLitude:REFerence:LTE

Syntax: NSA:AMPLitude:REFerence:LTE
Parameter/Response:
Description: You can set LTE reference level in NSA Signal Analyzer
Example: `NSA:AMPLitude:REFerence:LTE 10`

NSA:AMPLitude:REFerence:NR

Syntax: NSA:AMPLitude:REFerence:NR
Parameter/Response:
Description: You can set NR reference level in NSA Signal Analyzer
Example: `NSA:AMPLitude:REFerence:NR 10`

NSA:AMPLitude:SCAL

Syntax: NSA:AMPLitude:SCAL
Parameter/Response:
Description: You can set scale in NSA Signal Analyzer
Example: `NSA:AMPLitude:SCAL 10`

NSA:AMPLitude:UNIT

Syntax: NSA:AMPLitude:UNIT
Parameter/Response: [dBm | dBV | dBmV | dBuV | V | W]
Description: You can set amplitude unit in NSA Signal Analyzer
Example: `NSA:AMPLitude:UNIT dBm`

NSA:GNSS:MODE

Syntax: NSA:GNSS:MODE
Parameter/Response: UTC|UTC2000|UTC3000|UTC5000
Example: `NSA:GNSS:MODE UTC2000| NSA:GNSS:MODE?`
Description: You can set or query GNSS Trigger mode in NSA Signal Analyzer

NSA:CHANnel#:NUM

Syntax: NSA:CHANnel#:NUM
Parameter/Response:
Description: You can set carrier channel number in NSA Signal Analyzer
Example: `NSA:CHANnel1:NUM 1`

NSA:CHANnel#:STEP

Syntax: NSA:CHANnel#:STEP
Parameter/Response:
Description: You can set carrier channel step in NSA Signal Analyzer
Example: `NSA:CHANnel1:STEP 1`

NSA:CHANnel#:STANdard

Syntax: NSA:CHANnel#:STANdard
Parameter/Response:
Example: `NSA:CHANnel1:STANdard 701`
Description: You can set channel number standard in NSA Signal Analyzer

NSA:CHANnel#:STEP NSA:FREQuency#:BAND

Syntax: NSA:FREQuency#:BAND
Parameter/Response: [FR1 | FR2]
Description: You can set frequency band between FR1 or FR2 in NSA Signal Analyzer
Example: `NSA:FREQuency1:BAND FR1`

NSA:FREQuency#:CENTer

Syntax: NSA:FREQuency#:CENTer
Parameter/Response:
Description: You can set carrier center frequency in NSA Signal Analyzer
Example: `NSA:FREQuency1:CENTer 1000.00 MHz`

NSA:FREQuency#:MODE

Syntax: NSA:FREQuency#:MODE
Parameter/Response: [Off | On]
Description: You can set carrier to on or off in NSA Signal Analyzer
Example: `NSA:FREQuency1:MODE On`

NSA:FREQuency#:STEP

Syntax: NSA:FREQuency#:STEP
Parameter/Response:
Description: You can set carrier step frequency in NSA Signal Analyzer

Example: `NSA:FREQuency1:STEP 1000.00 MHz`

NSA:FREQuency#:RANGe

Syntax: NSA:FREQuency#:RANGe
Parameter/Response: [Basic | DNC | Over6G]
Description: You can set frequency range in NSA Signal Analyzer
Example: `NSA:FREQuency:RANGe Basic`

NSA:HOLD

Syntax: NSA:HOLD
Parameter/Response: [Off | On]
Description: You can set NSA hold mode on or off in NSA Signal Analyzer
Example: `NSA:HOLD On`

NSA:SWEEp:TYPE

Syntax: NSA:SWEEp:TYPE
Parameter/Response: [Normal | Fast]
Example: `NSA:SWEEp:TYPE Fast`
Description: You can set Sweep Mode to Fast or Normal in NSA Signal Analyzer

NSA:SORT

Syntax: NSA:SORT
Parameter/Response: [RSRP | PCI]
Example: `NSA:SORT RSRP`
Description: You can sort between PCI and RSRP in NSA Signal Analyzer

NSA:GSCN#

Syntax: NSA:GSCN#
Parameter/Response:
Example: `NSA:GSCN1 2386`
Description: You can set the carrier's GSCN Number in NSA Signal Analyzer

NSA:L#

Syntax: NSA:L#
Parameter/Response: [4 | 8 | 64]
Example: `NSA:L1 8`
Description: You can set carrier L number in NSA Signal Analyzer

NSA:INDEX#

Syntax: NSA:INDEX#
Parameter/Response:
Example: `NSA:INDEX 0`

Description: You can set index number from 0 to 7 in NSA Signal Analyzer (0: Carrier 1, 7: Carrier 8)

NSA:LTE:BANDwidth#

Syntax: NSA:LTE:BANDwidth#
Parameter/Response: [Bandwidth14 | Bandwidth3 | Bandwidth5 | Bandwidth10 | Bandwidth15 | Bandwidth20]
Example: `NSA:LTE:BANDwidth1 Bandwidth10`
Description: You can set LTE carrier bandwidth in NSA Signal Analyzer

NSA:LTE:TECHnology#

Syntax: NSA:LTE:TECHnology#
Parameter/Response: [FDD | TDD]
Example: `NSA:LTE:TECHnology1 FDD`
Description: You can set LTE mode between FDD and TDD

NSA:MAP:PLOT:ITEM

Syntax: NSA:MAP:PLOT:ITEM
Parameter/Response: [RSRP | RSRQ | SINR | SNR]
Example: `NSA:MAP:PLOT:ITEM RSRP`
Description: You can set the plot item in Routemap in NSA Signal Analyzer

NSA:MAP:SCReen:TYPE

Syntax: NSA:MAP:SCReen:TYPE
Parameter/Response: [Map | Full]
Example: `NSA:MAP:SCReen:TYPE Full`
Description: You can set screen type between map and full in Routemap in NSA Signal Analyzer

NSA:NR:BANDwidth#

Syntax: NSA:NR:BANDwidth#
Parameter/Response:
Example: `NSA:NR:BANDwidth1 100 MHz`
Description: You can set NR carrier Bandwidth in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:ECIO#

Syntax: NSA:NSAAnalyzer:LTE:ECIO#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:ECIO1?`
Description: You can query LTE carrier S-SS Ec/Io number in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:GID#

Syntax: NSA:NSAAnalyzer:LTE:GID#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:GID1?`
Description: You can query LTE carrier Group ID number in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:PCI#

Syntax: NSA:NSAAnalyzer:LTE:PCI#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:PCI1?`
Description: You can query LTE carrier PCI number in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:PSS#

Syntax: NSA:NSAAnalyzer:LTE:PSS#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:PSS1?`
Description: You can query LTE carrier P-SS in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:PSSNR#

Syntax: NSA:NSAAnalyzer:LTE:PSSNR#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:PSSNR1?`
Description: You can query LTE carrier PS-SNR in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:RSRP#

Syntax: NSA:NSAAnalyzer:LTE:RSRP#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:RSRP1?`
Description: You can query LTE carrier RSRP in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:RSRQ#

Syntax: NSA:NSAAnalyzer:LTE:RSRQ#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:RSRQ1?`
Description: You can query LTE carrier RSRQ in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:SID#

Syntax: NSA:NSAAnalyzer:LTE:SID#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:SID1?`
Description: You can query LTE carrier sector ID in NSA Signal Analyzer.

NSA:NSAAnalyzer:LTE:SSS#

Syntax: NSA:NSAAnalyzer:LTE:SSS#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:SSS1?`
Description: You can query LTE carrier S-SS in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:RSSINR#

Syntax: NSA:NSAAnalyzer:LTE:RSSINR#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:RSSINR1?`
Description: You can query LTE carrier RS-SINR in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:SSSRSSI#

Syntax: NSA:NSAAnalyzer:LTE:SSSRSSI#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:SSSRSSI1?`
Description: You can query LTE carrier S-SS RSSI in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:DMRS#

Syntax: NSA:NSAAnalyzer:NR:DMRS#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:DMRS1?`
Description: You can query NR carrier NR DM-RS in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:GID#

Syntax: NSA:NSAAnalyzer:NR:GID#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:GID1?`
Description: You can query NR carrier Group ID in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:PBCH#

Syntax: NSA:NSAAnalyzer:NR:PBCH#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:PBCH1?`
Description: You can query NR carrier PBCH in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:PCI#

Syntax: NSA:NSAAnalyzer:NR:PCI#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:PCI1?`
Description: You can query NR carrier PCI number in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:PSRSRP#

Syntax: NSA:NSAAnalyzer:NR:PSRSRP#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:PSRSRP1?`
Description: You can query NR carrier PS-RSRP in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:PSSNR#

Syntax: NSA:NSAAnalyzer:NR:PSSNR#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:PSSNR1?`
Description: You can query NR carrier PS-SNR in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:SID#

Syntax: NSA:NSAAnalyzer:NR:SID#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:SID1?`
Description: You can query NR carrier Sector ID in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:SSBIndex#

Syntax: NSA:NSAAnalyzer:NR:SSBIndex#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:SSBIndex1?`
Description: You can query NR carrier SSB Index in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:SSRSRP#

Syntax: NSA:NSAAnalyzer:NR:SSRSRP#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:SSRSRP1?`
Description: You can query NR carrier SS-RSRP in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:SSRSRQ#

Syntax: NSA:NSAAnalyzer:NR:SSRSRQ#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:SSRSRQ1?`
Description: You can query NR carrier SS-RSRQ in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:SSSINR#

Syntax: NSA:NSAAnalyzer:NR:SSSINR#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:SSSINR1?`
Description: You can query NR carrier SS-SINR in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:RSRP:PBCH:DMRS#

Syntax: NSA:NSAAnalyzer:NR:RSRP:PBCH:DMRS#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:RSRP:PBCH:DMRS1?`
Description: You can query NR carrier PBCH DM-RS RSRP in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:EVM:PBCH:DMRS#

Syntax: NSA:NSAAnalyzer:NR:EVM:PBCH:DMRS#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:EVM:PBCH:DMRS1?`
Description: You can query NR carrier PBCH DM-RS EVM in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:SSSRSSI#

Syntax: NSA:NSAAnalyzer:NR:SSSRSSI#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:SSSRSSI1?`
Description: You can query NR carrier S-SS RSSI in NSA Signal Analyzer

NSA:NSAAnalyzer:NR:ERRor:TIME#

Syntax: NSA:NSAAnalyzer:NR:ERRor:TIME#
Parameter/Response:
Example: `NSA:NSAAnalyzer:NR:ERRor:TIME1?`
Description: You can query NR carrier Time Error in NSA Signal Analyzer

NSA:NSAAnalyzer:LTE:ERRor:TIME#

Syntax: NSA:NSAAnalyzer:LTE:ERRor:TIME#
Parameter/Response:
Example: `NSA:NSAAnalyzer:LTE:ERRor:TIME?`
Description: You can query LTE carrier Time Error in NSA Signal Analyzer

NSA:NSAScanner:NR:EVM:PBCH:DMRS#

Syntax: NSA:NSAScanner:NR:EVM:PBCH:DMRS#
Parameter/Response:
Example: `NSA:NSAScanner:NR:EVM:PBCH:DMRS1?`
Description: You can query NR carrier PBCH DM-RS EVM in NSA Scanner

NSA:NSAScanner:NR:RSRP:PBCH:DMRS#

Syntax: NSA:NSAScanner:NR:RSRP:PBCH:DMRS#

Parameter/Response:
Example: `NSA:NSAScanner:NR:RSRP:PBCH:DMRS1?`
Description: You can query NR carrier PBCH DM-RS RSRP in NSA Scanner

NSA:NSAScanner:NR:SSSRSRP#

Syntax: NSA:NSAScanner:NR:SSSRSRP#
Parameter/Response:
Example: `NSA:NSAScanner:NR:SSSRSRP1?`
Description: You can query NR carrier S-SS RSRP in NSA Scanner

NSA:NSAScanner:NR:PSSRSRP#

Syntax: NSA:NSAScanner:NR:PSSRSRP#
Parameter/Response:
Example: `NSA:NSAScanner:NR:PSSRSRP1?`
Description: You can query NR carrier P-SS RSRP in NSA Scanner

NSA:NSAScanner:LTE:PSSRSRP#

Syntax: NSA:NSAScanner:LTE:PSSRSRP#
Parameter/Response:
Example: `NSA:NSAScanner:LTE:PSSRSRP1?`
Description: You can query LTE carrier P-SS RSRP in NSA Scanner

NSA:NSAScanner:LTE:SSSRSRP#

Syntax: NSA:NSAScanner:LTE:SSSRSRP#
Parameter/Response:
Example: `NSA:NSAScanner:LTE:SSSRSRP1?`
Description: You can query LTE carrier S-SS RSRP in NSA Scanner

NSA:NSAScanner:LTE:CHPower#

Syntax: NSA:NSAScanner:LTE:CHPower#
Parameter/Response:
Example: `NSA:NSAScanner:LTE:CHPower1?`
Description: You can query LTE carrier Channel Power in NSA Signal Analyzer

NSA:NSAScanner:LTE:ERRor:FREQuency#

Syntax: NSA:NSAScanner:LTE:ERRor:FREQuency#
Parameter/Response:
Example: `NSA:NSAScanner:LTE:ERRor:FREQuency1?`
Description: You can query LTE carrier Frequency Error in NSA Signal Analyzer

NSA:NSAScanner:LTE:ERRor:TIME#

Syntax: NSA:NSAScanner:LTE:ERRor:TIME#

Parameter/Response:
Example: `NSA:NSAScanner:LTE:ERRor:TIME1?`
Description: You can query LTE carrier Time Error in NSA Signal Analyzer

NSA:NSAScanner:LTE:EVM:RS#

Syntax: NSA:NSAScanner:LTE:EVM:RS#
Parameter/Response:
Example: `NSA:NSAScanner:LTE:EVM:RS1?`
Description: You can query LTE carrier RS WVM in NSA Signal Analyzer

NSA:NSAScanner:LTE:PCI#

Syntax: NSA:NSAScanner:LTE:PCI#
Parameter/Response:
Example: `NSA:NSAScanner:LTE:PCI1?`
Description: You can query LTE carrier PCI in NSA Signal Analyzer

NSA:NSAScanner:LTE:RSRP#

Syntax: NSA:NSAScanner:LTE:RSRP#
Parameter/Response:
Example: `NSA:NSAScanner:LTE:RSRP1?`
Description: You can query LTE carrier RSRP in NSA Signal Analyzer

NSA:NSAScanner:NR:CHPower#

Syntax: NSA:NSAScanner:NR:CHPower#
Parameter/Response:
Example: `NSA:NSAScanner:NR:CHPower1?`
Description: You can query NR carrier Channel Power in NSA Signal Analyzer

NSA:NSAScanner:NR:ERRor:FREQuency#

Syntax: NSA:NSAScanner:NR:ERRor:FREQuency#
Parameter/Response:
Example: `NSA:NSAScanner:NR:ERRor:FREQuency1?`
Description: You can query NR carrier Frequency Error in NSA Signal Analyzer

NSA:NSAScanner:NR:ERRor:TIME#

Syntax: NSA:NSAScanner:NR:ERRor:TIME#
Parameter/Response:
Example: `NSA:NSAScanner:NR:ERRor:TIME1?`
Description: You can query NR carrier Time Error in NSA Signal Analyzer

NSA:NSAScanner:NR:EVM:PBCH#

Syntax: NSA:NSAScanner:NR:EVM:PBCH#

Parameter/Response:
Example: `NSA:NSAScanner:NR:EVM:PBCH1?`
Description: You can query NR carrier PBCH in NSA Signal Analyzer

NSA:NSAScanner:NR:PCI#

Syntax: NSA:NSAScanner:NR:PCI#
Parameter/Response:
Example: `NSA:NSAScanner:NR:PCI1?`
Description: You can query NR carrier PCI in NSA Signal Analyzer

NSA:NSAScanner:NR:SSBIndex#

Syntax: NSA:NSAScanner:NR:SSBIndex#
Parameter/Response:
Example: `NSA:NSAScanner:NR:SSBIndex1?`
Description: You can query NR carrier SSB Index in NSA Signal Analyzer

NSA:NSAScanner:NR:SSRSRP#

Syntax: NSA:NSAScanner:NR:SSRSRP#
Parameter/Response:
Example: `NSA:NSAScanner:NR:SSRSRP1?`
Description: You can query NR carrier SS-RSRP in NSA Signal Analyzer

NSA:PCI#

Syntax: NSA:PCI#
Parameter/Response:
Example: `NSA:PCI1 0`
Description: You can set PCI value in NSA Signal Analyzer

NSA:PCI:MODE#

Syntax: NSA:PCI:MODE#
Parameter/Response: [Auto | Manual]
Example: `NSA:PCI:MODE1 Auto`
Description: You can set PCI Mode to Auto or Manual in NSA Signal Analyzer

NSA:PERiodicity#

Syntax: NSA:PERiodicity#
Parameter/Response: [5ms | 10ms | 20ms | 40ms | 80ms | 160ms]
Example: `NSA:PERiodicity1 20ms`
Description: You can set Carrier Periodicity in NSA Signal Analyzer

NSA:PRESet

Syntax: NSA:PRESet

Parameter/Response:
Example: `NSA:PRESet`
Description: You can preset NSA Signal Analyzer

NSA:PRESet:MEASure

Syntax: NSA:PRESet:MEASure
Parameter/Response:
Example: `NSA:PRESet:MEASure`
Description: You can preset Meausre in NSA Signal Analyzer

NSA:SCALe:AUTO

Syntax: NSA:SCALe:AUTO
Parameter/Response:
Example: `NSA:SCALe:AUTO`
Description: You can set Auto Scale in NSA Signal Analyzer

NSA:SSB#:CENTer

Syntax: NSA:SSB#:CENTer
Parameter/Response:
Example: `NSA:SSB1:CENTer 1000.00 MHz`
Description: You can set SSB Center Frequency for each carrier in NSA Signal Analyzer

NSA:SSB#:SCS

Syntax: NSA:SSB#:SCS
Parameter/Response:
Example: `NSA:SSB1:SCS 15 kHz`
Description: You can set SSB SCS for each carrier in NSA Signal Analyzer

NSA:SSB:MODE

Syntax: NSA:SSB:MODE
Parameter/Response: [Start | Stop]
Example: `NSA:SSB:MODE Start`
Description: You can set SSB Auto Search Mode to Start or Stop

NSA:SSB:TYPE

Syntax: NSA:SSB:TYPE
Parameter/Response: Auto|Manual
Example: `NSA:SSB:TYPE Auto`
Description: You can set SSB Auto Search Mode to Auto or Manual in NSA Signal Analyzer

NSA:SSBBlockpattern#

Syntax: NSA:SSBBlockpattern#
Parameter/Response: [None | CaseA | CaseB | CaseC | CaseD | CaseE]
Example: `NSA:SSBBlockpattern1 CaseA`
Description: You can set SSB block pattern for each carrier case in NSA Signal Analyzer

NSA:SWEEp:MODE

Syntax: NSA:SWEEp:MODE
Parameter/Response: [Continue | Single]
Example: `NSA:SWEEp:MODE Single`
Description: You can set sweep mode to continue or single in NSA Signal Analyzer

NSA:TECHnology#

Syntax: NSA:TECHnology#
Parameter/Response: [NR | LTE]
Example: `NSA:TECHnology1 NR`
Description: You can set technology mode between NR and LTE.

NSA:TRIGger:MODE

Syntax: NSA:TRIGger:MODE
Parameter/Response: [Internal | External | GNSS]
Example: `NSA:TRIGger:MODE External`
Description: You can set three trigger mode in NSA Signal Analyzer

5G TM Signal Analysis Commands

The commands described in this section concern the functions accessible to configure 5G TM signal analysis such as Spectrum Analyzer, Unwanted Emissions, Transmit ON/OFF Power and Signal Quality. All the commands are functions accessible with the Quick Access and Display tab key of the instrument. Note that 5G TM signal analysis measurement commands are not supported for ONA-800 SPA06MA.

NRTM:HW:SOURce:CLOCk:SELect

Syntax: NRTM:HW:SOURce:CLOCk:SELect
Parameter/Response: Internal|External|GNSS
Example: `NRTM:HW:SOURce:CLOCk:SELect External`
Description: You can set frequency reference from External, Internal, or GNSS in 5G TM Signal Analyzer

NRTM:ACLR:ABSolute#:LOWer

Syntax: NRTM:ACLR:ABSolute#:LOWer
Parameter/Response:
Example: `NRTM:ACLR:ABSolute1:LOWer?`
Description: You can query Absolute Power of each carrier in lower for ACLR in 5G TM Signal Analyzer

NRTM:ACLR:ABSolute#:UPPer

Syntax: NRTM:ACLR:ABSolute#:UPPer
Parameter/Response:
Example: `NRTM:ACLR:ABSolute1:UPPer?`
Description: You can query Absolute Power of each carrier in upper for ACLR in 5G TM Signal Analyzer

NRTM:ACLR:CATegory

Syntax: NRTM:ACLR:CATegory
Parameter/Response: [WBSA | WBSB | MRBS | LABS]
Example: `NRTM:ACLR:CATegory WBSA`
Description: You can set Category for ACLR in 5G TM Signal Analyzer

NRTM:ACLR:LOWer#:JUDGe

Syntax: NRTM:ACLR:LOWer#:JUDGe
Parameter/Response:
Example: `NRTM:ACLR:LOWer1:JUDGe?`
Description: You can query pass or fail for ACLR integration lower power in 5G TM Signal Analyzer

NRTM:MACLR:LOWer#:JUDGe

Syntax: NRTM:MACLR:LOWer#:JUDGe
Parameter/Response:
Example: `NRTM:MACLR:LOWer1:JUDGe?`
Description: You can query pass or fail for Multi-ACLR integration lower power in 5G TM Signal Analyzer

NRTM:ACLR:MARKer#:DELTa:FREQuency

Syntax: NRTM:ACLR:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `NRTM:ACLR:MARKer1:DELTa:FREQuency?`
Description: You can query ACLR Delta Marker Frequency in 5G TM Signal Analyzer

NRTM:ACLR:MARKer#:DELTa:Y

Syntax: NRTM:ACLR:MARKer#:DELTa:Y
Parameter/Response:
Example: `NRTM:ACLR:MARKer1:DELTa:Y`
Description: You can set Delta Marker Power for ACLR in 5G TM Signal Analyzer

NRTM:ACLR:MARKer#:FREQuency

Syntax: NRTM:ACLR:MARKer#:FREQuency
Parameter/Response:
Example: `NRTM:ACLR:MARKer1:FREQuency?`
Description: You can query ACLR Marker Frequency in 5G TM Signal Analyzer

NRTM:ACLR:POWer:REFerence

Syntax: NRTM:ACLR:POWer:REFerence
Parameter/Response:
Example: `NRTM:ACLR:POWer:REFerence?`
Description: You can query ACLR reference power in 5G TM Signal Analyzer

NRTM:ACLR:RELative#:LOWer

Syntax: NRTM:ACLR:RELative#:LOWer
Parameter/Response:
Example: `NRTM:ACLR:RELative1:LOWer?`
Description: You can query Relative power of each carrier in lower for ACLR in 5G TM Signal Analyzer

NRTM:ACLR:RELative#:UPPer

Syntax: NRTM:ACLR:RELative#:UPPer
Parameter/Response:
Example: `NRTM:ACLR:RELative1:UPPer?`
Description: You can query Relative power of each carrier in upper for ACLR in 5G TM Signal Analyzer

NRTM:ACLR:TRACe:DATA

Syntax: NRTM:ACLR:TRACe:DATA
Parameter/Response:
Example: `NRTM:TRACe:DATA?`
Description: You can query ACLR Trace Data in 5G TM Signal Analyzer

NRTM:ACLR:UPPer#:JUDGe

Syntax: NRTM:ACLR:UPPer#:JUDGe
Parameter/Response:

Example: `NRTM:ACLR:UPPer1:JUDGe?`
Description: You can query pass or fail of each upper carrier for ACLR in 5G TM Signal Analyzer

NRTM:AMPlitude:AMPLifying:MODE

Syntax: NRTM:AMPlitude:AMPLifying:MODE
Parameter/Response:
Example: `NRTM:AMPlitude:AMPLifying:MODE Mode1`
Description: You can set Amplifying Mode in 5G TM Signal Analyzer

NRTM:AMPLitude:ATTenuation

Syntax: NRTM:AMPLitude:ATTenuation
Parameter/Response:
Example: `NRTM:AMPLitude:ATTenuation 10`
Description: You can set attenuation value in 5G TM Signal Analyzer

NRTM:AMPLitude:EXT

Syntax: NRTM:AMPLitude:EXT
Parameter/Response:
Example: `NRTM:AMPLitude:EXT 10`
Description: You can set externl offset value in 5G TM Signal Analyzer

NRTM:AMPLitude:EXT:MODE

Syntax: NRTM:AMPLitude:EXT:MODE
Parameter/Response: [Off | On]
Example: `NRTM:AMPLitude:EXT:MODE On`
Description: You can set external offet to on or off in 5G TM Signal Analyzer

NRTM:AMPLitude:MODE

Syntax: NRTM:AMPLitude:MODE
Parameter/Response: [Auto | Couple | Manual]
Example: `NRTM:AMPLitude:MODE Auto`
Description: You can set attenuaton mode options from Auto, Couple and Manual in 5G TM Signal Analyzer

NRTM:AMPLitude:LINearity

Syntax: NRTM:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `NRTM:AMPLitude:LINearity High`
Description: You can set Linearity mode to Normal or High in 5G TM Signal Analyzer

NRTM:AMPLitude:PREAmp:AUTO

Syntax: NRTM:AMPLitude:PREAmp:AUTO
Parameter/Response: On|Off
Example: `NRTM:AMPLitude:PREAmp:AUTO On`
Description: You can turn Auto Preamp On or Off in 5G TM Signal Analyzer

NRTM:AMPLitude:PREAmp:DNC

Syntax: NRTM:AMPLitude:PREAmp:DNC
Parameter/Response: [Off | On]
Example: `NRTM:AMPLitude:PREAmp:DNC On`
Description: You can set DNC amplitude to on or off in 5G TM Signal Analyzer

NRTM:AMPLitude:PREAmp:FIRSt

Syntax: NRTM:AMPLitude:PREAmp:FIRSt
Parameter/Response: [Off | On]
Example: `NRTM:AMPLitude:PREAmp:FIRSt On`
Description: You can set carrier's first pre amplitude to on or off in 5G TM Signal Analyzer

NRTM:AMPLitude:PREAmp:SECOnd

Syntax: NRTM:AMPLitude:PREAmp:SECOnd
Parameter/Response: [Off | On]
Example: `NRTM:AMPLitude:PREAmp:SECOnd On`
Description: You can set carrier's second pre amplitude to on or of in 5G TM Signal Analyzer

NRTM:AMPLitude:REFerence

Syntax: NRTM:AMPLitude:REFerence
Parameter/Response:
Example: `NRTM:AMPLitude:REFerence 10`
Description: You can set reference level in 5G TM Signal Analyzer

NRTM:AMPLitude:SCAL

Syntax: NRTM:AMPLitude:SCAL
Parameter/Response:
Example: `NRTM:AMPLitude:SCAL 10`
Description: You can set amplitude scale in 5G TM Signal Analyzer

NRTM:AMPLitude:UNIT

Syntax: NRTM:AMPLitude:UNIT
Parameter/Response: [dBm | dBV | dBmV | dBuV | V | W]

Example: `NRTM:AMPLitude:UNIT dBm`
Description: You can set amplitude scale unit in 5G TM Signal Analyzer

NRTM:GNSS:MODE

Syntax: NRTM:GNSS:MODE
Parameter/Response: UTC|UTC2000|UTC3000|UTC5000
Example: `NRTM:GNSS:MODE UTC2000| NRTM:GNSS:MODE?`
Description: You can set or query GNSS Trigger mode in 5G TM Signal Analyzer

NRTM:AVERage

Syntax: NRTM:AVERage
Parameter/Response:
Example: `NRTM:AVERage 10`
Description: You can set Average number in 5G TM Signal Analyzer

NRTM:BANDwidth

Syntax: NRTM:BANDwidth
Parameter/Response:
Example: `NRTM:BANDwidth 100 MHz`
Description: You can set carrer bandwidth in 5G TM Signal Analyzer

NRTM:BSTYpe

Syntax: NRTM:BSTYpe
Parameter/Response: [1-C/1-H | 1-O | 2-O]
Example: `NRTM:BSTYpe 1-O`
Description: You can set BS type options from 1-C/1-H, 1-O or 2-O in 5G TM Signal Analyzer

NRTM:CARrier:FREQuency#:CENTer

Syntax: NRTM:CARrier:FREQuency#:CENTer
Parameter/Response:
Example: `NRTM:CARrier:FREQuency1:CENTer 1000.00 MHz`
Description: You can set each carrier's center frequency in 5G TM Signal Analyzer

NRTM:CARrier:FREQuency#:MODE

Syntax: NRTM:CARrier:FREQuency#:MODE
Parameter/Response: [Off | On]
Example: `NRTM:CARrier:FREQuency1:MODE On`
Description: You can set each carrier's frequency mode to on or off in 5G TM Signal Analyzer

NRTM:CHANnel:NUM

Syntax: NRTM:CHANnel:NUM
Parameter/Response:
Example: `NRTM:CHANnel:NUM 1`
Description: You can set carrier channel number in 5G TM Signal Analyzer

NRTM:CHANnel:STEP

Syntax: NRTM:CHANnel:STEP
Parameter/Response:
Example: `NRTM:CHANnel:STEP 1`
Description: You can set carrier channel step in 5G TM Signal Analyzer

NRTM:CHPower:AVERage:CURRent

Syntax: NRTM:CHPower:AVERage:CURRent
Parameter/Response:
Example: `NRTM:CHPower:AVERage:CURRent?`
Description: You can query current Average number for BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:CHPower

Syntax: NRTM:CHPower:CHPower
Parameter/Response:
Example: `NRTM:CHPower:CHPower?`
Description: You can query BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:DENSity

Syntax: NRTM:CHPower:DENSity
Parameter/Response:
Example: `NRTM:CHPower:DENSity?`
Description: You can query Spectral Density in BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:JUDGe

Syntax: NRTM:CHPower:JUDGe
Parameter/Response:
Example: `NRTM:CHPower:JUDGe?`
Description: You can query pass or fail for BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:MARKer#:DELTa:FREQuency

Syntax: NRTM:CHPower:MARKer#:DELTa:FREQuency

Parameter/Response:
Example: `NRTM:CHPower:MARKer1:DELTa:FREQuency?`
Description: You can query BS Output Power Delta marker frequency in 5G TM Signal Analyzer

NRTM:CHPower:MARKer#:DELTa:Y

Syntax: NRTM:CHPower:MARKer#:DELTa:Y
Parameter/Response:
Example: `NRTM:CHPower:MARKer1:DELTa:Y?`
Description: You can query Delta Marker Power for BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:MARKer#:FREQuency

Syntax: NRTM:CHPower:MARKer#:FREQuency
Parameter/Response:
Example: `NRTM:CHPower:MARKer1:FREQuency?`
Description: You can query BS Output Power marker frequency in 5G TM Signal Analyzer

NRTM:CHPower:MARKer#:Y

Syntax: NRTM:CHPower:MARKer#:Y
Parameter/Response:
Example: `NRTM:CHPower:MARKer1:Y?`
Description: You can query Marker Power for BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:NORMal:EIRP

Syntax: NRTM:CHPower:NORMal:EIRP
Parameter/Response:
Example: `NRTM:CHPower:NORMal:EIRP?`
Description: You can query EIRP in BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:PEAK:EIRP1

Syntax: NRTM:CHPower:PEAK:EIRP1
Parameter/Response:
Example: `NRTM:CHPower:PEAK:EIRP1?`
Description: You can query max EIRP1 in BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:PEAK:EIRP2

Syntax: NRTM:CHPower:PEAK:EIRP2
Parameter/Response:
Example: `NRTM:CHPower:PEAK:EIRP2?`

Description: You can query max EIRP2 in BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:PEAK:SUM

Syntax: NRTM:CHPower:PEAK:SUM
Parameter/Response:
Example: `NRTM:CHPower:PEAK:SUM?`
Description: You can query Peak Sum for Channel Power in 5G TM Signal Analyzer

NRTM:CHPower:PTAR

Syntax: NRTM:CHPower:PTAR
Parameter/Response:
Example: `NRTM:CHPower:PTAR?`
Description: You can query peak to average ratio for BS Output Power in 5G TM Signal Analyzer

NRTM:CHPower:TRACe:DATA

Syntax: NRTM:CHPower:TRACe:DATA
Parameter/Response:
Example: `NRTM:TRACe:DATA?`
Description: You can query Trace Data for BS Output Power in 5G TM Signal Analyzer

NRTM:CONStellation:ERRor:FREQuency:HZ

Syntax: NRTM:CONStellation:ERRor:FREQuency:HZ
Parameter/Response:
Example: `NRTM:CONStellation:ERRor:FREQuency:HZ?`
Description: You can query frequency error by Hz for Constellation in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:PDSCH:QAM16:JUDGe

Syntax: NRTM:CONStellation:EVM:PDSCH:QAM16:JUDGe
Parameter/Response:
Example: `NRTM:CONStellation:EVM:PDSCH:QAM16:JUDGe?`
Description: You can query pass or fail for EVM of PDSCH QAM16 for Modulation Quality in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:PDSCH:QAM256:JUDGe

Syntax: NRTM:CONStellation:EVM:PDSCH:QAM256:JUDGe
Parameter/Response:
Example: `NRTM:CONStellation:EVM:PDSCH:QAM256:JUDGe?`

Description: You can query pass or fail for EVM of PDSCH QAM256 for Modulation Quality in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:PDSCH:QAM64:JUDGe

Syntax: NRTM:CONStellation:EVM:PDSCH:QAM64:JUDGe
Parameter/Response:
Example: `NNR5G:CONStellation:EVM:PDSCH:QAM64:JUDGe?`
Description: You can query pass or fail for EVM of PDSCH QAM64 for Modulation Quality in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:PDSCH:QAM16

Syntax: NRTM:CONStellation:EVM:PDSCH:QAM16
Parameter/Response:
Example: `NRTM:CONStellation:EVM:PDSCH:QAM16?`
Description: You can query EVM of PDSCH QAM16 for Modulation Quality in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:PDSCH:QAM256

Syntax: NRTM:CONStellation:EVM:PDSCH:QAM256
Parameter/Response:
Example: `NRTM:CONStellation:EVM:PDSCH:QAM256?`
Description: You can query EVM of PDSCH QAM256 for Modulation Quality in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:PDSCH:QAM64

Syntax: NRTM:CONStellation:EVM:PDSCH:QAM64
Parameter/Response:
Example: `NRTM:CONStellation:EVM:PDSCH:QAM64?`
Description: You can query EVM of PDSCH QAM64 for Modulation Quality in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:PDSCH:QPSK

Syntax: NRTM:CONStellation:EVM:PDSCH:QPSK
Parameter/Response:
Example: `NRTM:CONStellation:EVM:PDSCH:QPSK?`
Description: You can query EVM of PDSCH QPSK for Modulation Quality in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:PDSCH:QPDB

Syntax: NRTM:CONStellation:EVM:PDSCH:QPDB
Parameter/Response:
Example: `NRTM:CONStellation:EVM:PDSCH:QPDB?`

Description: You can query Modulation Quality QPSK Deboosted in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:PDSCH:QPSK:JUDGe

Syntax: NRTM:CONStellation:EVM:PDSCH:QPSK:JUDGe
Parameter/Response:
Example: `NRTM:CONStellation:EVM:PDSCH:QPSK:JUDGe?`
Description: You can query pass or fail for EVM of PDSCH QPSK for Modulation Quality in 5G TM Signal Analyzer

NRTM:CONStellation:JUDGe

Syntax: NRTM:CONStellation:JUDGe
Parameter/Response:
Example: `NRTM:CONStellation:JUDGe?`
Description: You can query pass or fail for Modulation Quality in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:POWEr:OFDMpower

Syntax: NRTM:CONStellation:EVM:POWEr:OFDMpower
Parameter/Response:
Example: `NRTM:CONStellation:EVM:POWEr:OFDMpower?`
Description: You can query Modulation Quality OFDM Power Level in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:POWEr:OFDMpower:JUDGe

Syntax: NRTM:CONStellation:EVM:POWEr:OFDMpower:JUDGe
Parameter/Response:
Example: `NRTM:CONStellation:EVM:POWEr:OFDMpower:JUDGe?`
Description: You can query pass or fail for Modulation Quality OFDM Power in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:POWEr:REPOwer

Syntax: NRTM:CONStellation:EVM:POWEr:REPOwer
Parameter/Response:
Example: `NRTM:CONStellation:EVM:POWEr:REPOwer?`
Description: You can query Modulation Quality RE Power Level in 5G TM Signal Analyzer

NRTM:CONStellation:EVM:POWEr:REPOwer:JUDGe

Syntax: NRTM:CONStellation:EVM:POWEr:REPOwer:JUDGe
Parameter/Response:
Example: `NRTM:CONStellation:EVM:POWEr:REPOwer:JUDGe?`

Description: You can query pass or fail for Modulation Quality RE Power in 5G TM Signal Analyzer

NRTM:DELTa:MARKer#:ALWAys

Syntax: NRTM:DELTa:MARKer#:ALWAys
Parameter/Response: [Off | On]
Example: `NRTM:DELTa:MARKer1:ALWAys On`
Description: You can set marker to always on or off in 5G TM Signal Analyzer

NRTM:DELTa:MARKer#:FREQuency

Syntax: NRTM:DELTa:MARKer#:FREQuency
Parameter/Response:
Example: `NRTM:DELTa:MARKer1:FREQuency 3000 MHz`
Description: You can set marker frequency in 5G TM Signal Analyzer

NRTM:DUPlex:TYPE

Syntax: NRTM:DUPlex:TYPE
Parameter/Response: [TDD | FDD]
Example: `NRTM:DUPlex:TYPE TDD`
Description: You can set duplex type between TDD and FDD in 5G TM Signal Analyzer

NRTM:FREQuency:BAND

Syntax: NRTM:FREQuency:BAND
Parameter/Response: [FR1 | FR2]
Example: `NRTM:FREQuency:BAND FR1`
Description: You can set carrier frequency range between FR1 and FR 2 in 5G TM Signal Analyzer

NRTM:FREQuency:CENTer

Syntax: NRTM:FREQuency:CENTer
Parameter/Response:
Example: `NRTM:FREQuency:CENTer 1000.00 MHz`
Description: You can set carrier center frequency in 5G TM Signal Analyzer

NRTM:FREQuency:STEP

Syntax: NRTM:FREQuency:STEP
Parameter/Response:
Example: `NRTM:FREQuency:STEP 1000.00 MHz`
Description: You can set each carrier’s step frequency in 5G TM Sgnal Analyzer

NRTM:HISTory:CLEar

Syntax: NRTM:HISTory:CLEar
Parameter/Response:
Example: `NRTM:HISTory:CLEar`
Description: You can clear history in 5G TM Signal Analyzer

NRTM:HOLD

Syntax: NRTM:HOLD
Parameter/Response: [Off | On]
Example: `NRTM:HOLD On`
Description: You can set 5G TM Signal Analyzer to hold or hold off

NRTM:L

Syntax: NRTM:L
Parameter/Response: [4 | 8 | 64]
Example: `NRTM:L 8`
Description: You can set carrier L number in 5G TM Signal Analyzer

NRTM:LIMit:ACLR:MODE

Syntax: NRTM:LIMit:ACLR:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:ACLR:MODE On`
Description: You can set limit on/off or query limit mode for ACLR in 5G TM Signal Analyzer

NRTM:LIMit:CHPower:HIGH

Syntax: NRTM:LIMit:CHPower:HIGH
Parameter/Response:
Example: `NRTM:LIMit:CHPower:HIGH 30`
Description: You can set BS Output Power High Limit in 5G TM Signal Analyzer

NRTM:LIMit:CHPower:LOW

Syntax: NRTM:LIMit:CHPower:LOW
Parameter/Response:
Example: `NRTM:LIMit:CHPower:LOW 20`
Description: You can set BS Output Power Low Limit in 5G TM Signal Analyzer

NRTM:LIMit:CHPower:MODE

Syntax: NRTM:LIMit:CHPower:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:CHPower:MODE On`

Description: You can set limit on/off or query limit mode for BS Output Power in 5G TM Signal Analyzer

NRTM:LIMit:FREQuency:HIGH

Syntax: NRTM:LIMit:FREQuency:HIGH
Parameter/Response:
Example: `NRTM:LIMit:FREQuency:HIGH 0.1`
Description: You can set High Limit of Frequency Error for Modulation Quality in 5G TM Signal Analyzer

NRTM:LIMit:FREQuency:LOW

Syntax: NRTM:LIMit:FREQuency:LOW
Parameter/Response:
Example: `NRTM:LIMit:FREQuency:LOW -0.1`
Description: You can set Low Limit of Frequency Error for Modulation Quality in 5G TM Signal Analyzer

NRTM:LIMit:FREQuency:MODE

Syntax: NRTM:LIMit:FREQuency:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:FREQuency:MODE On`
Description: You can set limit on/off or query limit mode for Modulation Quality in 5G TM Signal Analyzer

NRTM:LIMit:MACLR:MODE

Syntax: NRTM:LIMit:MACLR:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:MACLR:MODE On`
Description: You can set limit on/off or query limit mode for Multi-ACLR in 5G TM Signal Analyzer

NRTM:LIMit:OBWidth:HIGH

Syntax: NRTM:LIMit:OBWidth:HIGH
Parameter/Response:
Example: `NRTM:LIMit:OBWidth:HIGH 50`
Description: You can set High Limit of Occupied Bandwidth in 5G TM Signal Analyzer

NRTM:LIMit:OBWidth:MODE

Syntax: NRTM:LIMit:OBWidth:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:OBWidth:MODE On`

Description: You can set limit on/off or query limit mode for Occupied Bandwidth in 5G TM Signal Analyzer

NRTM:LIMit:OFFPower:HIGH

Syntax: NRTM:LIMit:OFFPower:HIGH
Parameter/Response:
Example: `NRTM:LIMit:OFFPower:HIGH -50`
Description: You can set High Limit of Off Power in 5G TM Signal Analyzer

NRTM:LIMit:OFFPower:MODE

Syntax: NRTM:LIMit:OFFPower:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:OFFPower:MODE On`
Description: You can set limit on/off or query limit mode for Off Power in 5G TM Signal Analyzer

NRTM:LIMit:PDSCH:QAM16

Syntax: NRTM:LIMit:PDSCH:QAM16
Parameter/Response:
Example: `NRTM:LIMit:PDSCH:QAM16 10`
Description: You can set Limit PDSCH QAM16 in 5G TM Signal Analyzer

NRTM:LIMit:PDSCH:QAM256

Syntax: NRTM:LIMit:PDSCH:QAM256
Parameter/Response:
Example: `NRTM:LIMit:PDSCH:QAM256 10`
Description: You can set Limit PDSCH QAM256 in 5G TM Signal Analyzer

NRTM:LIMit:PDSCH:QAM64

Syntax: NRTM:LIMit:PDSCH:QAM64
Parameter/Response:
Example: `NRTM:LIMit:PDSCH:QAM64 10`
Description: You can set Limit PDSCH QAM64 in 5G TM Signal Analyzer

NRTM:LIMit:PDSCH:MODE

Syntax: NRTM:LIMit:PDSCH:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:PDSCH:MODE On`
Description: You can set limit on/off or query limit mode for PDSCH in 5G TM Signal Analyzer

NRTM:LIMit:PDSCH:QPSK

Syntax: NRTM:LIMit:PDSCH:QPSK
Parameter/Response:
Example: `NRTM:LIMit:PDSCH:QPSK 10`
Description: You can set Limit PDSCH QPSK in 5G TM Signal Analyzer

NRTM:LIMit:SEM:MODE

Syntax: NRTM:LIMit:SEM:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:SEM:MODE On`
Description: You can set limit on/off or query limit mode for Operating Band Unwanted Emissions in 5G TM Signal Analyzer

NRTM:LIMit:SPURious:MODE

Syntax: NRTM:LIMit:SPURious:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:SPURious:MODE On`
Description: You can set limit on/off or query limit mode for Transmitter Spurious Emissions in 5G TM Signal Analyzer

NRTM:LIMit:SYMBolavgpower:HIGH

Syntax: NRTM:LIMit:SYMBolavgpower:HIGH
Parameter/Response:
Example: `NRTM:LIMit:SYMBolavgpower:HIGH 10`
Description: You can set High limit of Symbol Average Power in 5G TM Signal Analyzer

NRTM:LIMit:SYMBolavgpower:LOW

Syntax: NRTM:LIMit:SYMBolavgpower:LOW
Parameter/Response:
Example: `NRTM:LIMit:SYMBolavgpower:LOW -10`
Description: You can set Low limit of Symbol Average Power in 5G TM Signal Analyzer

NRTM:LIMit:SYMBolavgpower:MODE

Syntax: NRTM:LIMit:SYMBolavgpower:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:SYMBolavgpower:MODE On`
Description: You can set limit on/off or query limit mode for Symbol Average Power in 5G TM Signal Analyzer

NRTM:LIMit:TRANsition:HIGH

Syntax: NRTM:LIMit:TRANsition:HIGH
Parameter/Response:
Example: `NRTM:LIMit:TRANsition:HIGH -50`
Description: You can set or query High Limit of Transition in 5G TM Signal Analyzer

NRTM:LIMit:TRANsition:MODE

Syntax: NRTM:LIMit:TRANsition:MODE
Parameter/Response: [Off | On]
Example: `NRTM:LIMit:TRANsition:MODE On`
Description: You can set limit on/off or query Limit Transition Period in 5G TM Signal Analyzer

NRTM:LIMit:POWEr:REPOwer:HIGH

Syntax: NRTM:LIMit:POWEr:REPOwer:HIGH
Parameter/Response:
Example: `NRTM:LIMit:POWEr:REPOwer:HIGH -13.2`
Description: You can set Modulation Quality RE Power High Limit.

NRTM:LIMit:POWEr:REPOwer:LOW

Syntax: NRTM:LIMit:POWEr:REPOwer:LOW
Parameter/Response:
Example: `NRTM:LIMit:POWEr:REPOwer:LOW -17.2`
Description: You can set Modulation Quality RE Power Low Limit.

NRTM:LIMit:POWEr:REPOwer:MODE

Syntax: NRTM:LIMit:POWEr:REPOwer:MODE
Parameter/Response: Off|On
Example: `NRTM:LIMit:POWEr:REPOwer:MODE On`
Description: You can set Modulation Quality RE Power Limit to on or off.

NRTM:LIMit:POWEr:OFDM:HIGH

Syntax: NRTM:LIMit:POWEr:OFDM:HIGH
Parameter/Response:
Example: `NRTM:LIMit:POWEr:OFDM:HIGH 22.2`
Description: You can set Modulation Quality OFDM Power High Limit.

NRTM:LIMit:POWEr:OFDM:LOW

Syntax: NRTM:LIMit:POWEr:OFDM:LOW
Parameter/Response:

Example: NRTM:LIMit:POWEr:OFDM:LOW 18.2
Description: You can set Modulation Quality OFDM Power Low Limit.

NRTM:LIMit:POWEr:OFDM:MODE

Syntax: NRTM:LIMit:POWEr:OFDM:MODE
Parameter/Response: Off|On
Example: NRTM:LIMit:POWEr:OFDM:MODE On
Description: You can set Modulation Quality OFDM Power Limit to on or off.

NRTM:TEStmodel:FROne:TYPE

Syntax: NRTM:TEStmodel:FROne:TYPE
Parameter/Response: [NRFR1TM11 | NRFR1TM12 | NRFR1TM2 | NRFR1TM2a | NRFR1TM31 | NRFR1TM31a | NRFR1TM32 | NRFR1TM33]
Example: NRTM:TEStmodel:FROne:TYPE NRFR1TM11
Description: You can select FR1 Test Model from the above opions.

NRTM:TEStmodel:FRTwo:TYPE

Syntax: NRTM:TEStmodel:FRTwo:TYPE
Parameter/Response:
[NRFR2TM11|NRFR2TM2|NRFR2TM31|NRFR2TM2QPSK|NRFR2TM2QAM16|NRFR2TM2a|NRFR2TM31QPSK|NRFR2TM31QAM16|NRFR2TM31a]
Example: NRTM:TEStmodel:FRTwo:TYPE NRFR2TM11
Description: You can select FR2 Test Model from the above opions

NRTM:MACLR:ABSolute#:LOWer

Syntax: NRTM:MACLR:ABSolute#:LOWer
Parameter/Response:
Example: NRTM:MACLR:ABSolute1:LOWer?
Description: You can query Absolute power of each carrier in lower for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MACLR:ABSolute#:UPPer

Syntax: NRTM:MACLR:ABSolute#:UPPer
Parameter/Response:
Example: NRTM:MACLR:ABSolute1:UPPer?
Description: You can query Absolute power of each carrier in upper for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MACLR:JUDGe

Syntax: NRTM:MACLR:JUDGe
Parameter/Response:
Example: NRTM:MACLR:JUDGe?
Description: You can judge pass or fail for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MACLR:LOWer#:JUDGe

Syntax: NRTM:MACLR:LOWer#:JUDGe
Parameter/Response:
Example: `NRTM:MACLR:LOWer1:JUDGe?`
Description: You can query pass or fail of each carrier for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MACLR:POWer:REFerence:LOWer

Syntax: NRTM:MACLR:POWer:REFerence:LOWer
Parameter/Response:
Example: `NRTM:MACLR:POWer:REFerence:LOWer?`
Description: You can query Reference Power of lower carrier for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MACLR:POWer:REFerence:UPPer

Syntax: NRTM:MACLR:POWer:REFerence:UPPer
Parameter/Response:
Example: `NRTM:MACLR:POWer:REFerence:UPPer?`
Description: You can query Reference Power of uppper carrier for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MACLR:RELative#:LOWer

Syntax: NRTM:MACLR:RELative#:LOWer
Parameter/Response:
Example: `NRTM:MACLR:RELative1:LOWer?`
Description: You can query Relative power of each carrier in lower for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MACLR:RELative#:UPPer

Syntax: NRTM:MACLR:RELative#:UPPer
Parameter/Response:
Example: `NRTM:MACLR:RELative1:UPPer?`
Description: You can query Relative power of each carrier in upper for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MACLR:TRACe:DATA

Syntax: NRTM:MACLR:TRACe:DATA
Parameter/Response:
Example: `NRTM:TRACe:DATA?`
Description: You can query Trace Data for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MACLR:UPPer#:JUDGe

Syntax: NRTM:MACLR:UPPer#:JUDGe
Parameter/Response:
Example: `NRTM:MACLR:UPPer1:JUDGe?`
Description: You can query pass or fail of each upper carrier for Multi-ACLR in 5G TM Signal Analyzer

NRTM:MARKer#

Syntax: NRTM:MARKer#
Parameter/Response: [Off | On]
Example: `NRTM:MARKer1 On`
Description: You can set each marker to on or off in 5G TM Signal Analyzer

NRTM:MARKer#:FREQuency

Syntax: NRTM:MARKer#:FREQuency
Parameter/Response:
Example: `NRTM:MARKer1:FREQuency 3000 MHz`
Description: You can set maker frequency in 5G TM Signal Analyzer

NRTM:MARKer#:TYPE

Syntax: NRTM:MARKer#:TYPE
Parameter/Response: [Normal | Delta | DeltaPair]
Example: `NRTM:MARKer1:TYPE Normal`
Description: You can set maker type options from Normal, Delta, and Delta Pair in 5G TM Signal Analyzer

NRTM:MARKer:AOFF

Syntax: NRTM:MARKer:AOFF
Parameter/Response:
Example: `NRTM:MARKer:AOFF`
Description: You can set markers to all of in 5G TM Signal Analyzer

NRTM:MARKer:MOVE:CENTer

Syntax: NRTM:MARKer:MOVE:CENTer
Parameter/Response:
Example: `NRTM:MARKer:MOVE:CENTer`
Description: You can set marker to move to cener in 5G TM Signal Analyzer

NRTM:MARKer:MOVE:STARt

Syntax: NRTM:MARKer:MOVE:STARt
Parameter/Response:

Example: NRTM:MARKer:MOVE:STARt
Description: You can set marker to move to start in 5G TM Signal Analyzer

NRTM:MARKer:MOVE:STOP

Syntax: NRTM:MARKer:MOVE:STOP
Parameter/Response:
Example: NRTM:MARKer:MOVE:STOP
Description: You can set marker to move to stop in 5G TM Signal Analyzer

NRTM:MARKer:SEARch:LEFT

Syntax: NRTM:MARKer:SEARch:LEFT
Parameter/Response:
Example: NRTM:MARKer:SEARch:LEFT
Description: You can set marker to Next Peak Left in 5G TM Signal Analyzer

NRTM:MARKer:SEARch:MIN

Syntax: NRTM:MARKer:SEARch:MIN
Parameter/Response:
Example: NRTM:MARKer:SEARch:MIN
Description: You can set marker to Min Search in 5G TM Signal Analyzer

NRTM:MARKer:SEARch:NEXT

Syntax: NRTM:MARKer:SEARch:NEXT
Parameter/Response:
Example: NRTM:MARKer:SEARch:NEXT
Description: You can set marker to Next Peak in 5G TM Signal Analyzer

NRTM:MARKer:SEARch:PEAK

Syntax: NRTM:MARKer:SEARch:PEAK
Parameter/Response:
Example: NRTM:MARKer:SEARch:PEAK
Description: You can set marker to Peak Search in 5G TM Signal Analyzer

NRTM:MARKer:SEARch:RIGHt

Syntax: NRTM:MARKer:SEARch:RIGHt
Parameter/Response:
Example: NRTM:MARKer:SEARch:RIGHt
Description: You can set marker to Next Peak Right in 5G TM Signal Analyzer

NRTM:MARKer:SELect

Syntax: NRTM:MARKer:SELect

Parameter/Response: [Marker01 | Marker02 | Marker03 | Marker04 | Marker05 | Marker06]
Example: `NRTM:MARKer:SELect Marker01`
Description: You can select marker from 1 to 6 in 5G TM Signal Analyzer

NRTM:MODE

Syntax: NRTM:MODE
Parameter/Response: [bsOutputPower | occupiedBW | adjacentChannelPower | multiAdjacentChannelPower | operatingBandUnwantedEmissions | transmitterSpuriousEmissions | transmitOnOffPower | constellation | timeAlignmentErrorMimo | timeAlignmentErrorCa]
Example: `NRTM:MODE occupiedBW`
Description: Yo can set measurement mode in 5G TM Signal Analyzer

NRTM:OBWidth:AVERage:CURRent

Syntax: NRTM:OBWidth:AVERage:CURRent
Parameter/Response:
Example: `NRTM:OBWidth:AVERage:CURRent?`
Description: You can query current Average number for Occupied bandwidth in 5G TM Signal Analyzer

NRTM:OBWidth:JUDGe

Syntax: NRTM:OBWidth:JUDGe
Parameter/Response:
Example: `NRTM:OBWidth:JUDGe?`
Description: You can judge pass or fail for Occupied Bandwidth in 5G TM Signal Analyzer

NRTM:OBWidth:MARKer#:DELTa:FREQuency

Syntax: NRTM:OBWidth:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `NRTM:OBWidth:MARKer1:DELTa:FREQuency?`
Description: : You can query Occupied Bandwidth Delta Marker Frequency in 5G TM Signal Analyzer

NRTM:OBWidth:MARKer#:DELTa:Y

Syntax: NRTM:OBWidth:MARKer#:DELTa:Y
Parameter/Response:
Example: `NRTM:OBWidth:MARKer1:DELTa:Y`
Description: You can query Delta Marker Power for Occupied Bandwidth in 5G TM Signal Analyzer

NRTM:OBWidth:MARKer#:FREQuency

Syntax: NRTM:OBWidth:MARKer#:FREQuency
Parameter/Response:
Example: `NRTM:OBWidth:MARKer1:FREQuency?`
Description: You can query Occupied Bandwidth Marker Frequency in 5G TM Signal Analyzer

NRTM:OBWidth:MARKer#:Y

Syntax: NRTM:OBWidth:MARKer#:Y
Parameter/Response:
Example: `NRTM:OBWidth:MARKer1:Y?`
Description: You can query Marker Power for Occupied Bandwidth in 5G TM Signal Analyzer

NRTM:OBWidth:OBWidth

Syntax: NRTM:OBWidth:OBWidth
Parameter/Response:
Example: `NRTM:OBWidth:OBWidth?`
Description: You can query Occupied Bandwidth in 5G TM Signal Analyzer

NRTM:OBWidth:POWer:INTegrated

Syntax: NRTM:OBWidth:POWer:INTegrated
Parameter/Response:
Example: `NRTM:OBWidth:RESult:INTE:POWE?`
Description: You can query integrated power for Occupied Bandwidth in 5G TM Signal Analyzer

NRTM:OBWidth:POWer:OCCupied

Syntax: NRTM:OBWidth:POWer:OCCupied
Parameter/Response:
Example: `NRTM:OBWidth:POWer:OCCupied?`
Description: You can query occupied power for Occupied Bandwidth in 5G TM Signal Analyzer

NRTM:OBWidth:TRACe:DATA

Syntax: NRTM:OBWidth:TRACe:DATA
Parameter/Response:
Example: `NRTM:TRACe:DATA?`
Description: You can query Trace Data for Occupied Bandwidth in 5G TM Signal Analyzer

NRTM:PHAse:TYPE

Syntax: NRTM:PHAse:TYPE
Parameter/Response: [Off | On]
Example: `NRTM:PHAse:TYPE On`
Description: You can set phase correction to on or off in 5G TM Signal Analyzer

NRTM:PRESet

Syntax: NRTM:PRESet
Parameter/Response:
Example: `NRTM:PRESet`
Description: You can preset 5G TM Signal Analyzer

NRTM:PRESet:MEASure

Syntax: NRTM:PRESet:MEASure
Parameter/Response:
Example: `NRTM:PRESet:MEASure`
Description: You can preset measurements in 5G TM Signal Analyzer

NRTM:PVSTSymbol:AVERage:POWer

Syntax: NRTM:PVSTSymbol:AVERage:POWer
Parameter/Response:
Example: `NRTM:PVSTSymbol:AVERage:POWer?`
Description: You can query PVST Symbol Average Power for Transmit ON/OFF Power in 5G TM Signal Analyzer

NRTM:RADiofrequency:CENTer1

Syntax: NRTM:RADiofrequency:CENTer1
Parameter/Response:
Example: `NRTM:RADiofrequency:CENTer1 1000.00 MHz`
Description: You can set radio frequency to center frequency in 5G TM Signal Analyzer.

NRTM:SCALe:AUTO

Syntax: NRTM:SCALe:AUTO
Parameter/Response:
Example: `NRTM:SCALe:AUTO`
Description: You can set auto scale in 5G TM Signal Analyzer.

NRTM:SEM:AVERage:CURRent

Syntax: NRTM:SEM:AVERage:CURRent
Parameter/Response:

Example: NRTM:SEM:AVERage:CURRent?
Description: You can query current Average number for Operating Band Unwanted Emissions in 5G TM Signal Analyzer

NRTM:SEM:CATegory

Syntax: NRTM:SEM:CATegory
Parameter/Response: [WBSA | WBSB | MRBS | LABS]
Example: NRTM:SEM:CATegory WBSA
Description: You can set SEM category options from WBSA, WBSB, MRBS or LABS in 5G TM Signal Analyzer

NRTM:SEM:JUDGe

Syntax: NRTM:SEM:JUDGe
Parameter/Response:
Example: NRTM:SEM:JUDGe?
Description: You can query pass or fail of Operating Band Unwanted Emissions in 5G TM Signal Analyzer

NRTM:SEM:MARKer#:DELTa:FREQuency

Syntax: NRTM:SEM:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: NRTM:SEM:MARKer1:DELTa:FREQuency?
Description: You can query Operating Band Unwanted Emissions Delta marker frequency in 5G TM Signal Analyzer

NRTM:SEM:MARKer#:DELTa:Y

Syntax: NRTM:SEM:MARKer#:DELTa:Y
Parameter/Response:
Example: NRTM:SEM:MARKer1:DELTa:Y?
Description: You can query Operating Band Unwanted Emissions marker Delta y axis frequency in 5G TM Signal Analyzer

NRTM:SEM:MARKer#:FREQuency

Syntax: NRTM:SEM:MARKer#:FREQuency
Parameter/Response:
Example: NRTM:SEM:MARKer1:FREQuency?
Description: You can query Operating Band Unwanted Emissions marker frequency in 5G TM Signal Analyzer

NRTM:SEM:MARKer#:Y

Syntax: NRTM:SEM:MARKer#:Y
Parameter/Response:
Example: NRTM:SEM:MARKer1:Y?

Description: You can query Marker Power for Operating Band Unwanted Emissions in 5G TM Signal Analyzer

NRTM:SEM:PEAK#:LOWer

Syntax: NRTM:SEM:PEAK#:LOWer
Parameter/Response:
Example: `NRTM:SEM:PEAK1:LOWer?`
Description: You can query Peak power of each carrier in lower for Operating Band Unwanted Emissions in 5G TM Signal Analyzer

NRTM:SEM:PEAK#:LOWer:JUDGe

Syntax: NRTM:SEM:PEAK#:LOWer:JUDGe
Parameter/Response:
Example: `NRTM:SEM:PEAK1:LOWer:JUDGe?`
Description: You can query pass or fail of each carrier in lower for Operating Band Unwanted Emissions in 5G TM Signal Analyzer

NRTM:SEM:PEAK#:UPPer

Syntax: NRTM:SEM:PEAK#:UPPer
Parameter/Response:
Example: `NRTM:SEM:PEAK1:UPPer?`
Description: You can query Peak power of each carrier in upper for Operating Band Unwanted Emissions in 5G TM Signal Analyzer

NRTM:SEM:PEAK#:UPPer:JUDGe

Syntax: NRTM:SEM:PEAK#:UPPer:JUDGe
Parameter/Response:
Example: `NRTM:SEM:PEAK1:UPPer:JUDGe?`
Description: You can query pass or fail of each carrier in upper for Operating Band Unwanted Emissions in 5G TM Signal Analyzer

NRTM:SEM:POWer:REFerence

Syntax: NRTM:SEM:POWer:REFerence
Parameter/Response:
Example: `NRTM:SEM:POWer:REFerence?`
Description: You can query Operating Band Unwanted Emissions reference power in 5G TM Signal Analyzer

NRTM:SEM:TRACe:DATA

Syntax: NRTM:SEM:TRACe:DATA
Parameter/Response:
Example: `NRTM:TRACe:DATA?`

Description: You can query Trace Data of Operating Band Unwanted Emissions in 5G TM Signal Analyzer

NRTM:SLOT

Syntax: NRTM:SLOT
Parameter/Response:
Example: `NRTM:SLOT 0`
Description: You can set slot number in 5G TM Signal Analyzer

NRTM:SPURious:CATegory

Syntax: NRTM:SPURious:CATegory
Parameter/Response: [CategoryA | CategoryB]
Example: `NRTM:SPURious:CATegory CategoryB`
Description: You can set Transmitter Spurious Emissions category between Category A or Categoy B in 5G TM Signal Analyzer

NRTM:SPURious:JUDGe

Syntax: NRTM:SPURious:JUDGe
Parameter/Response:
Example: `NRTM:SPURious:JUDGe?`
Description: You can query pass or fail for Transmitter Spurious Emissions in 5G TM Signal Analyzer

NRTM:SPURious:PEAK#:FREQuency

Syntax: NRTM:SPURious:PEAK#:FREQuency
Parameter/Response:
Example: `NRTM:SPURious:PEAK1:FREQuency?`
Description: You can query Transmitter Spurious Emissions peak frequency in 5G TM Signal Analyzer

NRTM:SPURious:PEAK#:JUDGe

Syntax: NRTM:SPURious:PEAK#:JUDGe
Parameter/Response:
Example: `NRTM:SPURious:PEAK1:JUDGe?`
Description: You can query pass or fail of Peak power for Transmitter Spurious Emissions in 5G TM Signal Analyzer

NRTM:SPURious:PEAK#:POWer

Syntax: NRTM:SPURious:PEAK#:POWer
Parameter/Response:
Example: `NRTM:SPURious:PEAK1:POWer?`
Description: ou can query Peak Power for Transmitter Spurious Emissions in 5G TM Signal Analyzer

NRTM:SPURious:TRACe:DATA

Syntax: NRTM:SPURious:TRACe:DATA
Parameter/Response:
Example: `NRTM:TRACe:DATA?`
Description: You can query Trace Data for Transmitter Spurious Emissions in 5G TM Signal Analyzer

NRTM:SPURious:TYPE

Syntax: NRTM:SPURious:TYPE
Parameter/Response: [Transmitted | Receiver]
Example: `NRTM:SPURious:TYPE Receiver`
Description: You can set Transmitter Spurious Emissions measure type between Tranmitted and Receiver in 5G TM Signal Analyzer

NRTM:SSB:MODE

Syntax: NRTM:SSB:MODE
Parameter/Response: [Start | Stop]
Example: `NRTM:SSB:MODE Start`
Description: You can set SSB Auto Search Mode between Start or Stop in 5G TM Signal Analyzer

NRTM:SSB:SCS

Syntax: NRTM:SSB:SCS
Parameter/Response:
Example: `NRTM:SSB:SCS 15 kHz`
Description: You can set subcarrier spcing in 5G TM Signal Analyzer

NRTM:SWEEp:MODE

Syntax: NRTM:SWEEp:MODE
Parameter/Response: [Continue | Single]
Example: `NRTM:SWEEp:MODE Single`
Description: You can set sweep mode between Continue and Single in 5G TM Signal Analyzer

NRTM:SWEEp:ONCE

Syntax: NRTM:SWEEp:ONCE
Parameter/Response:
Example: `NRTM:SWEEp:ONCE`
Description: You can set sweep once in 5G TM Signal Analyzer

NRTM:SYMbolphase:TYPE

Syntax: NRTM:SYMbolphase:TYPE
Parameter/Response: [Auto | Manual | Off]
Example: `NRTM:SYMbolphase:TYPE Manual`
Description: You can set symbol phase compensation from the opions Auto, Manual or Off in 5G TM Signal Analyzer

NRTM:TAECa:FREQuency#

Syntax: NRTM:TAECa:FREQuency#
Parameter/Response:
Example: `NRTM:TAECa:FREQuency2 1200 MHz | NRTM:TAECa:FREQuency2?`
Description: You can set or query each carrier's center frequency in CA TAE in 5G TM Signal Analyzer

NRTM:TAECa:FREQuency:ONOff#

Syntax: NRTM:TAECa:FREQuency:ONOff#
Parameter/Response: [Off | On]
Example: `NRTM:TAECa:FREQuency:ONOff On|NRTM:TAECa:FREQuency:ONOff?`
Description: You can set each carrier's center frequency to on or off or query each carrier's center frequency in CA TAE in 5G TM Signal Analyzer

NRTM:TAEMimo:SELect:ANTenna

Syntax: NRTM:TAEMimo:SELect:ANTenna
Parameter/Response: [1000 | 1001]
Example: `NRTM:TAEMimo:SELect:ANTenna 1001`
Description: You can set MIMO TAE antenna port between 1000 and 1001 in 5G TM Signal Analyzer

NRTM:MODE:SELect:TYPE

Syntax: NRTM:MODE:SELect:TYPE
Parameter/Response: [Slot | Frame]
Example: `NRTM:MODE:SELect:TYPE Frame`
Description: You can select mode between Slot and Frame in Modulation Quality in 5G TM Signal Analyzer

NRTM:TAECa:TAEcenterfreq

Syntax: NRTM:TAECa:TAEcenterfreq
Parameter/Response:
Example: `NRTM:TAECa:TAEcenterfreq?`

Description: You can query center frequency at a point when time alignment error is calculated in CA time alignment error in 5G TM Signal Analyzer

NRTM:TAECa:TAEdiff

Syntax: NRTM:TAECa:TAEdiff
Parameter/Response:
Example: `NRTM:TAECa:TAEdiff?`
Description: You can query CA time alignment error in 5G TM Signal Analyzer

NRTM:TAEca:TAEpeak

Syntax: NRTM:TAEca:TAEpeak
Parameter/Response:
Example: `NRTM:TAEca:TAEpeak?`
Description: You can query CA time alignment error peak value in 5G TM Signal Analyzer

NRTM:TAEca:TAEpwr

Syntax: NRTM:TAEca:TAEpwr
Parameter/Response:
Example: `NRTM:TAEca:TAEpwr?`
Description: You can query PDSCH DM-RS Power Difference for CA time alignment error in 5G TM Signal Analyzer

NRTM:TAEca:TIMoffset:FREquency#

Syntax: NRTM:TAEca:TIMoffset:FREquency#
Parameter/Response:
Example: `NRTM:TAEca:TIMoffset:FREquency3?`
Description: You can query each carrier's time offset in CA time alignment error in 5G TM Signal Analyzer

NRTM:TAEMimo:TAEdiff

Syntax: NRTM:TAEMimo:TAEdiff
Parameter/Response:
Example: `NRTM:TAEMimo:TAEdiff?`
Description: You can query MIMO time alignment error in 5G TM Signal Analyzer

NRTM:TAEMimo:TAEpeak

Syntax: NRTM:TAEMimo:TAEpeak
Parameter/Response:
Example: `NRTM:TAEMimo:TAEpeak?`
Description: You can query peak MIMO time alignment error in 5G TM Signal Analyzer

NRTM:TAEMimo:TAEAntport

Syntax: NRTM:TAEMimo:TAEAntport
Parameter/Response:
Example: `NRTM:TAEMimo:TAEAntport?`
Description: You can query an antenna port with a larger time offset in MIMO time alignment error in 5G TM Signal Analyzer

NRTM:TAEMimo:TAEPOwer

Syntax: NRTM:TAEMimo:TAEPOwer
Parameter/Response:
Example: `NRTM:TAEMimo:TAEPOwer?`
Description: You can query absolute value of PDSCH DM-RS Power Difference for the two antenna ports in MIMO Time Alignment Error in 5G TM Signal Analyzer

NRTM:TAEMimo:ANTenna#:RSPower

Syntax: NRTM:TAEMimo:ANTenna#:RSPower
Parameter/Response:
Example: `NRTM:TAEMimo:ANTenna01:RSPower?`
Description: You can query PDSCH DM-RS Power for each antenna port in MIMO time alignment error in 5G TM Signal Analyzer

NRTM:TAEMimo:ANTenna#:TIMoffset

Syntax: NRTM:TAEMimo:ANTenna#:TIMoffset
Parameter/Response:
Example: `NRTM:TAEMimo:ANTenna01:TIMoffset?`
Description: You can query each antenna port's time offset in MIMO time alignment error in 5G TM Signal Analyzer

NRTM:TRIGger:BURSt

Syntax: NRTM:TRIGger:BURSt
Parameter/Response: [Off | On]
Example: `NRTM:TRIGger:BURSt On`
Description: You can set burst sweep spectrum to on or off in 5G TM Signal Analyzer

NRTM:TRIGger:MODE

Syntax: NRTM:TRIGger:MODE
Parameter/Response: [Internal | External | GNSS]
Example: `NRTM:TRIGger:MODE External`
Description: You can set trigger mode options from Internal, External, and GNSS in 5G TM Signal Analyzer

NRTM:RELVersion:TYPE

Syntax: NRTM:RELVersion:TYPE
Parameter/Response: V15-2-0-2019-06|V15-4-0-2019-12|V16-4-0-2020-06|V16-5-0-2020-09
Example: `NRTM:RELVersion:TYPE 'V15-2-0-2019-06'`
Description: You can recall 3GPP Release Version.

5G DSS Signal Analysis Commands

The commands described in this section concern the functions accessible to configure 5G DSS signal analysis. All the commands are functions accessible with the Quick Access and Display tab key of the instrument.

DSS:HW:SOURce:CLOCk:SELect

Syntax: DSS:HW:SOURce:CLOCk:SELect
Parameter/Response: [Internal | External | GNSS]
Example: `DSS:HW:SOURce:CLOCk:SELect External`
Description: You can set frequency reference from External, Internal, or GNSS in DSS Signal Analyzer

DSS:AMPLitude:PREAmp:AUTO

Syntax: DSS:AMPLitude:PREAmp:AUTO
Parameter/Response: On|Off
Example: `DSS:AMPLitude:PREAmp:AUTO On`
Description: You can set Auto Preamp to On or Off in DSS Signal Analyzer

DSS:GSCN

Syntax: DSS:GSCN
Parameter/Response:
Example: `DSS:GSCN 2386`
Description: You can set GSCN number in DSS Signal Analyzer

DSS:PORT:NTYPe:USE

Syntax: DSS:PORT:NTYPe:USE
Parameter/Response:
Example: `DSS:PORT:NTYPe:USE On`
Description: You can set N-Type Port to On or Off in DSS Signal Analyzer

DSS:AMPLitude:LINearity

Syntax: DSS:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `DSS:AMPLitude:LINearity High`

Description: You can set Linearity mode to Normal or High in DSS Signal Analyzer

DSS:AMPLitude:LNA:MODE

Syntax: DSS:AMPLitude:LNA:MODE
Parameter/Response: On|Off
Example: `DSS:AMPLitude:LNA:MODE On`
Description: You can set External LNA Mode to On or Off in DSS Signal Analyzer

DSS:NR:FRAMe:DATA:EVM:PEAK:NORMal

Syntax: DSS:NR:FRAMe:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:NR:FRAMe:DATA:EVM:PEAK:NORMal?`
Description: You can query NR Data EVM Peak in Frame measurement of DSS Signal Analyzer

DSS:NR:FRAMe:DATA:EVM:RMS:NORMal

Syntax: DSS:NR:FRAMe:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `:DSS:NR:FRAMe:DATA:EVM:RMS:NORMal?`
Description: You can query NR Data EVM RMS in Frame measurement of DSS Signal Analyzer

DSS:AMPLitude:ATTenuation:MODE

Syntax: DSS:AMPLitude:ATTenuation:MODE
Parameter/Response: [Auto | Couple | Manual]
Example: `DSS:AMPLitude:ATTenuation:MODE Manual`
Description: You can set attenuation mode in DSS Signal Analyzer

DSS:AMPLitude:ATTenuation:VALue

Syntax: DSS:AMPLitude:ATTenuation:VALue
Parameter/Response:
Example: `DSS:AMPLitude:ATTenuation:VALue 20`
Description: You can set attenuation value in DSS Signal Analyzer

DSS:AMPLitude:EXTernal

Syntax: DSS:AMPLitude:EXTernal
Parameter/Response:
Example: `DSS:AMPLitude:EXTernal 23.3`
Description: You can set or query External Offset in DSS Signal Analyzer

DSS:AMPLitude:EXTernal:MODE

Syntax: DSS:AMPLitude:EXTernal:MODE
Parameter/Response: [Off | On]
Example: `DSS:AMPLitude:EXTernal:MODE Off`
Description: You can set On/Off the External Offset mode or query external offset mode in DSS Signal Analyzer

DSS:AMPLitude:REFerence:LEVel

Syntax: DSS:AMPLitude:REFerence:LEVel
Parameter/Response:
Example: `DSS:AMPLitude:REFerence:LEVel 30`
Description: You can set Reference level in DSS Signal Analyzer

DSS:AMPLitude:REFerence:LEVel:ABSolute

Syntax: DSS:AMPLitude:REFerence:LEVel:ABSolute
Parameter/Response:
Example: `DSS:AMPLitude:REFerence:LEVel:ABSolute 30`
Description: You can set absolute reference level in DSS Signal Analyzer

DSS:AMPLitude:REFerence:LEVel:RELative

Syntax: DSS:AMPLitude:REFerence:LEVel:RELative
Parameter/Response:
Example: `DSS:AMPLitude:REFerence:LEVel:RELative 30`
Description: You can set relative reference level in DSS Signal Analyzer

DSS:AMPLitude:REFerence:MODE

Syntax: DSS:AMPLitude:REFerence:MODE
Parameter/Response: [Relative | Absolute]
Example: `DSS:AMPLitude:REFerence:MODE Relative`
Description: You can set Reference Mode in DSS Signal Analyzer

DSS:AMPLitude:REFerence:TIME

Syntax: DSS:AMPLitude:REFerence:TIME
Parameter/Response:
Example: `DSS:AMPLitude:REFerence:TIME 200`
Description: You can set Reference Time in DSS Signal Analyzer

DSS:AMPLitude:SCALe

Syntax: DSS:AMPLitude:SCALe
Parameter/Response:
Example: `DSS:AMPLitude:SCALe 9`

Description: You can set or query amplitude scale in DSS Signal Analyzer

DSS:AMPLitude:SCALe:UNIT

Syntax: DSS:AMPLitude:SCALe:UNIT
Parameter/Response: [dBm | dBV | dBmV | dBuV | V | W]
Example: `DSS:AMPLitude:SCALe:UNIT dBV`
Description: You can set Scale unit in DSS Signal Analyzer

DSS:AMPlitude:PREAmp:DNC:FIRSt

Syntax: DSS:AMPlitude:PREAmp:DNC:FIRSt
Parameter/Response: [Off | On]
Example: `DSS:AMPlitude:PREAmp:DNC:FIRSt Off`
Description: You can set on or off the First Preamp for DNC in DSS Signal Analyzer

DSS:AMPlitude:PREAmp:FIRSt

Syntax: DSS:AMPlitude:PREAmp:FIRSt
Parameter/Response: [Off | On]
Example: `DSS:AMPlitude:PREAmp:FIRSt Off`
Description: You can set first pre amplitude to on or off in DSS Signal Analyzer

DSS:AMPlitude:PREAmp:SECond

Syntax: DSS:AMPlitude:PREAmp:SECond
Parameter/Response: [Off | On]
Example: `DSS:AMPlitude:PREAmp:SECond Off`
Description: You can set second pre amplitude to on or off in DSS Signal Analyzer

DSS:ANTenna:SELect

Syntax: DSS:ANTenna:SELect
Parameter/Response: [Auto | Antenna0 | Antenna1 | Antenna2 | Antenna3]
Example: `DSS:ANTenna:SELect Antenna0`
Description: You can select Antenna in DSS Signal Analyzer

DSS:GNSS:MODE

Syntax: DSS:GNSS:MODE
Parameter/Response: UTC|UTC2000|UTC3000|UTC5000
Example: `DSS:GNSS:MODE UTC2000| DSS:GNSS:MODE?`
Description: You can set or query GNSS Trigger mode in DSS Signal Analyzer

DSS:AVERage

Syntax: DSS:AVERage

Parameter/Response:
Example: `DSS:AVERage 10`
Description: You can set Average in DSS Signal Analyzer

DSS:CALCulate:TRACe5

Syntax: DSS:CALCulate:TRACe5
Parameter/Response:
Example: `DSS:CALCulate:TRACe5`
Description: You can calculate T1-T2 and input the result value to T5 in DSS Signal Analyzer

DSS:CALCulate:TRACe6

Syntax: DSS:CALCulate:TRACe6
Parameter/Response:
Example: `DSS:CALCulate:TRACe6`
Description: You can calculate T2-T1 and input the result value to T6 in DSS Signal Analyzer

DSS:CAPTure:IQ

Syntax: DSS:CAPTure:IQ
Parameter/Response:
Example: `DSS:CAPTure:IQ`
Description: You can set capture with IQ in DSS Signal Analyzer

DSS:CAPTure:IQ:STATus

Syntax: DSS:CAPTure:IQ:STATus
Parameter/Response: -1 | 0 | 1
Example: `DSS:CAPTure:IQ:STATus?`
Description: You can check the Capture IQ data status in designated file name of internal folder in Spectrum measurement of DSS Signal Analyzer. Note that if the return is 0 or -1, the file is saved successfully and 1 means the file is saving.

DSS:CARRier:SCANner:CANCel

Syntax: DSS:CARRier:SCANner:CANCel
Description: You can cancel carrier auto searh

DSS:CARRier:SCANner:RUN

Syntax: DSS:CARRier:SCANner:RUN
Description: You can run carrier auto searh

DSS:CCDF:LENGth

Syntax: DSS:CCDF:LENGth

Parameter/Response:
Example: `DSS:CCDF:LENGth 100`
Description: You can set CCDF length in CCDF measurement of DSS Signal Analyzer

DSS:CELL:ID:MODE

Syntax: DSS:CELL:ID:MODE
Parameter/Response: [Auto | Manual]
Example: `DSS:CELL:ID:MODE Auto`
Description: You can set Cell ID Mode of Carrier Channel in DSS Signal Analyzer

DSS:CELL:ID:NUMBer

Syntax: DSS:CELL:ID:NUMBer
Parameter/Response:
Example: `DSS:CELL:ID:NUMBer 503`
Description: You can set Cell ID number in DSS Signal Analyzer

DSS:CFI:MODE

Syntax: DSS:CFI:MODE
Parameter/Response: [Auto | Manual]
Example: `DSS:CFI:MODE Manual`
Description: You can set CFI Mode in DSS Signal Analyzer

DSS:CFI: NUMBer

Syntax: DSS:CFI: NUMBer
Parameter/Response:
Example: `DSS:CFI: NUMBer3`
Description: You can set CFI number in DSS Signal Analyzer

DSS:CHANnel:NUMBer

Syntax: DSS:CHANnel:NUMBer
Parameter/Response:
Example: `DSS:CHANnel:NUMBer 10`
Description: You can set or query Channel number in DSS Signal Analyzer

DSS:CHANnel:PDC:MODE

Syntax: DSS:CHANnel:PDC:MODE
Parameter/Response: [REG | Average]
Example: `DSS:CHANnel:PDC:MODE REG`
Description: You can set mode for PDCCH in DSS Signal Analyzer

DSS:CHANnel:PDC:THReshold

Syntax: DSS:CHANnel:PDC:THReshold
Parameter/Response:
Example: `DSS:CHANnel:PDC:THReshold -80`
Description: You can set Threshold value of PDCCH in DSS Signal Analyzer

DSS:CHANnel:PDS:PRECoding

Syntax: DSS:CHANnel:PDS:PRECoding
Parameter/Response: [Off | On]
Example: `DSS:CHANnel:PDS:PRECoding Off`
Description: You can set On or Off the PDSCH Precoding in DSS Signal Analyzer

DSS:CHANnel:PDS:THReshold

Syntax: DSS:CHANnel:PDS:THReshold
Parameter/Response:
Example: `DSS:CHANnel:PDS:THReshold -80`
Description: You can set Threshold value of PDSCH in DSS Signal Analyzer

DSS:CHANnel:PDS:TYPE

Syntax: DSS:CHANnel:PDS:TYPE
Parameter/Response: [Auto | QPSK | QAM16 | QAM64 | QAM256 | E-TM3.3 | E-TM3.2 | E-TM3.1a | E-TM3.1 | E-TM2a | E-TM2 | E-TM1.2 | E-TM1.1]
Example: `DSS:CHANnel:PDS:TYPE E-TM3.1`
Description: You can select the PDSCH Modulation Type of Carrier Channel in DSS Signal Analyzer

DSS:CHANnel:PHI:NG

Syntax: DSS:CHANnel:PHI:NG
Parameter/Response: [1/6 | 1/2 | 1 | 2 | E-1/6 | E-1/2 | E-1 | E-2]
Example: `DSS:CHANnel:PHI:NG E-1/6`
Description: You can set PHICH Ng of Carrier Channel in DSS Signal Analyzer

DSS:CHANnel:STANdard

Syntax: DSS:CHANnel:STANdard
Parameter/Response:
Example: `DSS:CHANnel:STANdard 201`
Description: You can set or query Standard Channel Number in DSS Signal Analyzer

DSS:CHANnel:STEP

Syntax: DSS:CHANnel:STEP
Parameter/Response:
Example: `DSS:CHANnel:STEP 10`
Description: You can set channel step in DSS Signal Analyzer

DSS:CONTrol:CHANnel:SELect

Syntax: DSS:CONTrol:CHANnel:SELect
Description: You can set channel step in DSS Signal Analyzer

DSS:CS#:ATTenuation

Syntax: DSS:CS#:ATTenuation
Description: You can set autenuation of channel scaner in DSS Signal Analyzer

DSS:CS#:EXTernal:OFFSet:MODE

Syntax: DSS:CS#:EXTernal:OFFSet:MODE
Description: You can set channel scanner external offset on/off in DSS Signal Analyzer

DSS:CS#:EXTernal:OFFSet:VALue

Syntax: DSS:CS#:EXTernal:OFFSet:VALue
Description: You can set channel scanner external offset value in DSS Signal Analyzer

DSS:CS#:FIRSt:AMP

Syntax: DSS:CS#:FIRSt:AMP
Description: You can set preamp 1 of channel scanner in DSS Signal Analyzer

DSS:CS#:SECond:AMP

Syntax: DSS:CS#:SECond:AMP
Description: You can set preamp 2 of channel scanner in DSS Signal Analyzer

DSS:CS:STATe:CS#

Syntax: DSS:CS:STATe:CS#
Parameter/Response: On|Off
Example: `DSS:CS:STATe:CS1 On`
Description: You can set channel measure to On or Off in DSS Signal Analyzer

DSS:CS:BW:CS#

Syntax: DSS:CS:BW:CS#

Parameter/Response: Bandwidth5| Bandwidth10|Bandwidth15| Bandwidth20
Example: `DSS:CS:BW:CS1 Bandwidth5`
Description: You can set or query channel bandwidth in DSS Signal Analyzer

DSS:CS:CHANnel:NUMBer:CS#

Syntax: DSS:CS:CHANnel:NUMBer:CS#
Parameter/Response:
Example: `DSS:CS:CHANnel:NUMBer:CS1 1`
Description: You can set or query channel number in DSS Signal Analyzer

DSS:CS:CHANnel:STANdard:CS#

Syntax: DSS:CS:CHANnel:STANdard:CS#
Parameter/Response:
Example: `DSS:CS:CHANnel:STANdard:CS1 201`
Description: You can set or query channel standard in DSS Signal Analyzer

DSS:CS:CHANnel:STANdard:STRing:CS#

Syntax: DSS:CS:CHANnel:STANdard:STRing:CS#
Parameter/Response:
Example: `DSS:CS:CHANnel:STANdard:STRing:CS1 Band1`
Description: You can get Channel Standard name of Channel# in Channel Scanner measurement of DSS Signal Analyzer

DSS:CS:FREQuency:CENTer:CS#

Syntax: DSS:CS:FREQuency:CENTer:CS#
Parameter/Response:
Example: `DSS:CS:FREQuency:CENTer:CS1 1000`
Description: You can set or query channel frequency in DSS Signal Analyzer

DSS:CURSor:TIME

Syntax: DSS:CURSor:TIME
Parameter/Response: [Off | On]
Example: `DSS:CURSor:TIME Off`
Description: You can set Time Cursor on/off in DSS Signal Analyzer

DSS:CYCLic:MODE

Syntax: DSS:CYCLic:MODE
Parameter/Response: [Extended | Normal]
Example: `DSS:CYCLic:MODE Extended`
Description: You can set Cyclic mode in DSS Signal Analyzer

DSS:DATAgram:RB

Syntax: DSS:DATAgram:RB
Parameter/Response:
Example: `DSS:DATAgram:RB 12`
Description: You can set RB number in OTA Datagram measurement in DSS Signal Analyzer

DSS:DELay

Syntax: DSS:DELay
Parameter/Response:
Example: `DSS:DELay 10`
Description: You can set Delay in DSS Signal Analyzer

DSS:DISPlay:CHARt:MODE

Syntax: DSS:DISPlay:CHARt:MODE
Parameter/Response: [Off | On]
Example: `DSS:DISPlay:CHARt:MODE On`
Description: You can set Display Chart Mode in DSS Signal Analyzer

DSS:DISPlay:CHARt:TYPE

Syntax: DSS:DISPlay:CHARt:TYPE
Parameter/Response: [Modulation | Spectrum]
Example: `DSS:DISPlay:CHARt:TYPE Modulation`
Description: You can select Modulation or Spectrum for Display chart in measurement of DSS Signal Analyzer

DSS:DISPlay:DATA:CHANnel

Syntax: DSS:DISPlay:DATA:CHANnel
Parameter/Response: [PDSCH | PMCH | Both]
Example: `DSS:DISPlay:DATA:CHANnel PMCH`
Description: You can set Display Data Channel in DSS Signal Analyzer

DSS:DISPlay:ITEM

Syntax: DSS:DISPlay:ITEM
Parameter/Response: [Power | EVM]
Example: `DSS:DISPlay:ITEM Power`
Description: You can set Display item in DSS Signal Analyzer

DSS:DISPlay:OPTion

Syntax: DSS:DISPlay:OPTion
Parameter/Response: [Off | On | Blink]

Example: `DSS:DISPlay:OPTion Blink`
Description: You can set Display option in DSS Signal Analyzer

DSS:DISPlay:REFerence

Syntax: DSS:DISPlay:REFerence
Parameter/Response: [RS | Sync]
Example: `DSS:DISPlay:REFerence Sync`
Description: You can set Display Reference in DSS Signal Analyzer

DSS:DISPlay:TRANsparency

Syntax: DSS:DISPlay:TRANsparency
Parameter/Response:
Example: `DSS:DISPlay:TRANsparency 55`
Description: You can set transparency of ArisoGEO Map in DSS Signal Analyzer

DSS:EVM:DETect:MODE

Syntax: DSS:EVM:DETect:MODE
Parameter/Response: [Single | Combine]
Example: `DSS:EVM:DETect:MODE Combine`
Description: You can set EVM Detect mode in DSS Signal Analyzer

DSS:FREQuency:OFFSet:TRENd:REFerence

Syntax: DSS:FREQuency:OFFSet:TRENd:REFerence
Parameter/Response:
Example: `DSS:FREQuency:OFFSet:TRENd:REFerence?`
Description: You can set frequency offset reference in DSS Signal Analyzer

DSS:FREQuency:OFFSet:TRENd:SCALe

Syntax: DSS:FREQuency:OFFSet:TRENd:SCALe
Parameter/Response:
Example: `DSS:FREQuency:OFFSet:TRENd:SCALe?`
Description: You can set frequency offset scale in DSS Signal Analyzer

DSS:FREQuency:RANGe

Syntax: DSS:FREQuency:RANGe
Parameter/Response: [Auto | 5MHz | 10MHz | 15MHz | 20MHz | 25MHz | 30MHz | 40MHz | 50MHz | 60MHz | 70MHz | 80MHz | 90MHz | 100MHz | 200MHz | 400MHz]
Example: `DSS:FREQuency:RANGe FR1`
Description: You can set the frequency range in DSS Signal Analyzer

DSS:HOLD

Syntax: DSS:HOLD
Parameter/Response: [Off | On]
Example: `DSS:HOLD On`
Description: You can set DSS hold mode on or off in DSS Signal Analyzer

DSS:HOLD:EVENt

Syntax: DSS:HOLD:EVENt
Parameter/Response: [Off | On]
Example: `DSS:HOLD:EVENt Off`
Description: You can set On or Off for Event Hold in DSS Signal Analyzer

DSS:LIMit:ACP:MODE

Syntax: DSS:LIMit:ACP:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:ACP:MODE Off`
Description: You can set limit On or Off for ACP in DSS Signal Analyzer

DSS:LIMit:CA:INTRa:CONTinue:TAE:HIGH

Syntax: DSS:LIMit:CA:INTRa:CONTinue:TAE:HIGH
Parameter/Response:
Example: `DSS:LIMit:CA:INTRa:CONTinue:TAE:HIGH 30`
Description: You can set high Time Alignment Error for Intra continue in DSS Signal Analyzer

DSS:LIMit:CA:INTRa:NON:TAE:HIGH

Syntax: DSS:LIMit:CA:INTRa:NON:TAE:HIGH
Parameter/Response:
Example: `DSS:LIMit:CA:INTRa:NON:TAE:HIGH 30`
Description: You can You can set high Time Alignment Error for Intra non-continue in DSS Signal Analyzer

DSS:LIMit:CA:INTer:BAND:TAE:HIGH

Syntax: DSS:LIMit:CA:INTer:BAND:TAE:HIGH
Parameter/Response:
Example: `DSS:LIMit:CA:INTer:BAND:TAE:HIGH 30`
Description: You can set high Time Alignment Error for Inter band in DSS Signal Analyzer

DSS:LIMit:CHANnel:PDS:EVM:QAM16:HIGH

Syntax: DSS:LIMit:CHANnel:PDS:EVM:QAM16:HIGH

Parameter/Response:
Example: `DSS:LIMit:CHANnel:PDS:EVM:QAM16:HIGH 8`
Description: You can set high limit of EVM PDSCH QAM16 in DSS Signal Analyzer

DSS:LIMit:CHANnel:PDS:EVM:QAM256:HIGH

Syntax: DSS:LIMit:CHANnel:PDS:EVM:QAM256:HIGH
Parameter/Response:
Example: `DSS:LIMit:CHANnel:PDS:EVM:QAM256:HIGH 8`
Description: You can set high limit of EVM PDSCH QAM256 in DSS Signal Analyzer

DSS:LIMit:CHANnel:PDS:EVM:QAM64:HIGH

Syntax: DSS:LIMit:CHANnel:PDS:EVM:QAM64:HIGH
Parameter/Response:
Example: `DSS:LIMit:CHANnel:PDS:EVM:QAM64:HIGH 8`
Description: You can set high limit of EVM PDSCH QAM64 in DSS Signal Analyzer

DSS:LIMit:CHANnel:PDS:EVM:MODE

Syntax: DSS:LIMit:CHANnel:PDS:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:CHANnel:PDS:EVM:MODE Off`
Description: You can set limit on or off for EVM PDSCH in DSS Signal Analyzer

DSS:LIMit:CHANnel:PDS:EVM:QPSK:HIGH

Syntax: DSS:LIMit:CHANnel:PDS:EVM:QPSK:HIGH
Parameter/Response:
Example: `DSS:LIMit:CHANnel:PDS:EVM:QPSK:HIGH 8`
Description:

DSS:LIMit:CHANnel:POWer:HIGH

Syntax: DSS:LIMit:CHANnel:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:CHANnel:POWer:HIGH 32`
Description: You can set high limit of Channel Power in DSS Signal Analyzer

DSS:LIMit:CHANnel:POWer:LOW

Syntax: DSS:LIMit:CHANnel:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:CHANnel:POWer:LOW 30`
Description: You can set low limit of Channel Power in DSS Signal Analyzer

DSS:LIMit:CHANnel:POWer:MODE

Syntax: DSS:LIMit:CHANnel:POWer:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:CHANnel:POWer:MODE Off`
Description: You can set Limit On or Off in Channel Poweer Measurement of DSS Signal Analyzer

DSS:LIMit:CHANnel:SCANner:HIGH

Syntax: DSS:LIMit:CHANnel:SCANner:HIGH
Parameter/Response:
Example: `DSS:LIMit:CHANnel:SCANner:HIGH 30`
Description: You can set high limit of Channel Scanner in DSS Signal Analyzer

DSS:LIMit:CHANnel:SCANner:MODE

Syntax: DSS:LIMit:CHANnel:SCANner:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:CHANnel:SCANner:MODE Off`
Description: You can set Limit Line On or Off in Channel Scanner Measurement of DSS Signal Analyzer

DSS:LIMit:DATA:PEAK:EVM:HIGH

Syntax: DSS:LIMit:DATA:PEAK:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:DATA:PEAK:EVM:HIGH 8`
Description: You can set high limit of EVM data peak in DSS Signal Analyzer

DSS:LIMit:DATA:PEAK:EVM:MODE

Syntax: DSS:LIMit:DATA:PEAK:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:DATA:PEAK:EVM:MODE Off`
Description: You can set limit on or off for EVM data peak in DSS Signal Analyzer

DSS:LIMit:DATA:PMCH:QAM16:EVM:HIGH

Syntax: DSS:LIMit:DATA:PMCH:QAM16:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:DATA:PMCH:QAM16:EVM:HIGH 8`
Description: You can set high limit of EVM PMCH QAM16 in DSS Signal Analyzer

DSS:LIMit:DATA:PMCH:QAM256:EVM:HIGH

Syntax: DSS:LIMit:DATA:PMCH:QAM256:EVM:HIGH

Parameter/Response:
Example: `DSS:LIMit:DATA:PMCH:QAM256:EVM:HIGH 8`
Description: You can set high limit of EVM PMCH QAM256 in DSS Signal Analyzer

DSS:LIMit:DATA:PMCH:QAM64:EVM:HIGH

Syntax: DSS:LIMit:DATA:PMCH:QAM64:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:DATA:PMCH:QAM64:EVM:HIGH 8`
Description: You can set high limit of EVM PMCH QAM64 in DSS Signal Analyzer

DSS:LIMit:DATA:PMCH:QPSK:EVM:HIGH

Syntax: DSS:LIMit:DATA:PMCH:QPSK:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:DATA:PMCH:QPSK:EVM:HIGH 8`
Description: You can set high limit of EVM PMCH QPSK in DSS Signal Analyzer

DSS:LIMit:DATA:PSS:EVM:HIGH

Syntax: DSS:LIMit:DATA:PSS:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:DATA:PSS:EVM:HIGH 8`
Description: You can set high limit of EVM PSS in DSS Signal Analyzer

DSS:LIMit:DATA:RMS:EVM:HIGH

Syntax: DSS:LIMit:DATA:RMS:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:DATA:RMS:EVM:HIGH 8`
Description: You can set high limit of EVM data RMS in DSS Signal Analyzer

DSS:LIMit:DATA:RMS:EVM:MODE

Syntax: DSS:LIMit:DATA:RMS:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:DATA:RMS:EVM:MODE Off`
Description: You can set limit on or off for EVM data RMS in DSS Signal Analyzer

DSS:LIMit:DATA:RS:EVM:HIGH

Syntax: DSS:LIMit:DATA:RS:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:DATA:RS:EVM:HIGH 8`
Description: You can set high limit of EVM RS in DSS Signal Analyzer

DSS:LIMit:DATA:SSS:EVM:HIGH

Syntax: DSS:LIMit:DATA:SSS:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:DATA:SSS:EVM:HIGH 8`
Description: You can set high limit of EVM SSS in DSS Signal Analyzer

DSS:LIMit:DL:RS:POWer:HIGH

Syntax: DSS:LIMit:DL:RS:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:DL:RS:POWer:HIGH 8`
Description: You can set high limit of Downlink RS power in DSS Signal Analyzer

DSS:LIMit:DL:RS:POWer:LOW

Syntax: DSS:LIMit:DL:RS:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:DL:RS:POWer:LOW 30`
Description: You can set low limit of Downlink RS power in DSS Signal Analyzer

DSS:LIMit:DL:RS:POWer:MODE

Syntax: DSS:LIMit:DL:RS:POWer:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:DL:RS:POWer:MODE Off`
Description: You can set limit on or off for Downlink RS Power in DSS Signal Analyzer

DSS:LIMit:FRAMe:AVERage:POWer:HIGH

Syntax: DSS:LIMit:FRAMe:AVERage:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:FRAMe:AVERage:POWer:HIGH -30`
Description: You can set high limit of frame average power in DSS Signal Analyzer

DSS:LIMit:FRAMe:AVERage:POWer:LOW

Syntax: DSS:LIMit:FRAMe:AVERage:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:FRAMe:AVERage:POWer:LOW 30`
Description: You can set low limit of frame average power in DSS Signal Analyzer

DSS:LIMit:FRAMe:AVERage:POWer:MODE

Syntax: DSS:LIMit:FRAMe:AVERage:POWer:MODE

Parameter/Response: [Off | On]
Example: `DSS:LIMit:FRAMe:AVERage:POWer:MODE Off`
Description: You can set limit on or off for Frame Average Power in DSS Signal Analyzer

DSS:LIMit:FREQuency:ERRor:HIGH

Syntax: DSS:LIMit:FREQuency:ERRor:HIGH
Parameter/Response:
Example: `DSS:LIMit:FREQuency:ERRor:HIGH 0.001`
Description: You can set high limit of Frequency Error in DSS Signal Analyzer

DSS:LIMit:FREQuency:ERRor:LOW

Syntax: DSS:LIMit:FREQuency:ERRor:LOW
Parameter/Response:
Example: `DSS:LIMit:FREQuency:ERRor:LOW 30`
Description: You can set low limit of Frequency Error in DSS Signal Analyzer

DSS:LIMit:FREQuency:ERRor:MODE

Syntax: DSS:LIMit:FREQuency:ERRor:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:FREQuency:ERRor:MODE Off`
Description: You can set limit on or off for Frequency Error in DSS Signal Analyzer

DSS:LIMit:IQ:ORIGin:OFFSet:HIGH

Syntax: DSS:LIMit:IQ:ORIGin:OFFSet:HIGH
Parameter/Response:
Example: `DSS:LIMit:IQ:ORIGin:OFFSet:HIGH 30`
Description: You can set high limit of IQ Origin Offset in DSS Signal Analyzer

DSS:LIMit:IQ:ORIGin:OFFSet:MODE

Syntax: DSS:LIMit:IQ:ORIGin:OFFSet:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:IQ:ORIGin:OFFSet:MODE Off`
Description: You can set limit on or off for IQ Origin Offset in DSS Signal Analyzer

DSS:LIMit:MACP:MODE

Syntax: DSS:LIMit:MACP:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:MACP:MODE Off`
Description: You can set limit on or off for MACP in DSS Signal Analyzer

DSS:LIMit:MIMO:TAE:HIGH

Syntax: DSS:LIMit:MIMO:TAE:HIGH
Parameter/Response:
Example: `DSS:LIMit:MIMO:TAE:HIGH 30`
Description: You can set high limit of Time Alignment Error for MIMO in DSS Signal Analyzer

DSS:LIMit:OCCupied:BW:HIGH

Syntax: DSS:LIMit:OCCupied:BW:HIGH
Parameter/Response:
Example: `DSS:LIMit:OCCupied:BW:HIGH 32`
Description: You can set high limit of Occupied Bandwidth in DSS Signal Analyzer

DSS:LIMit:OCCupied:BW:MODE

Syntax: DSS:LIMit:OCCupied:BW:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:OCCupied:BW:MODE Off`
Description: You can set limit on or off for Occupied Bandwidth in DSS Signal Analyzer

DSS:LIMit:OFDM:POWer:HIGH

Syntax: DSS:LIMit:OFDM:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:OFDM:POWer:HIGH -30`
Description: You can set high limit of OFDM power in DSS Signal Analyzer

DSS:LIMit:OFDM:POWer:LOW

Syntax: DSS:LIMit:OFDM:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:OFDM:POWer:LOW 30`
Description: You can set low limit of OFDM power in DSS Signal Analyzer

DSS:LIMit:OFDM:POWer:MODE

Syntax: DSS:LIMit:OFDM:POWer:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:OFDM:POWer:MODE Off`
Description: You can set limit on or off for OFDM Power in DSS Signal Analyzer

DSS:LIMit:OFF:POWer:HIGH

Syntax: DSS:LIMit:OFF:POWer:HIGH

Parameter/Response:
Example: `DSS:LIMit:OFF:POWer:HIGH 32`
Description: You can set high limit of Off Power in DSS Signal Analyzer

DSS:LIMit:OFF:POWer:MODE

Syntax: DSS:LIMit:OFF:POWer:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:OFF:POWer:MODE Off`
Description: You can set limit on or off for Off Power in DSS Signal Analyzer

DSS:LIMit:PBCH:ABSolute:POWer:HIGH

Syntax: DSS:LIMit:PBCH:ABSolute:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:PBCH:ABSolute:POWer:HIGH -30`
Description: You can set high limit of PBCH absolute power in DSS Signal Analyzer

DSS:LIMit:PBCH:ABSolute:POWer:LOW

Syntax: DSS:LIMit:PBCH:ABSolute:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:PBCH:ABSolute:POWer:LOW 30`
Description: You can set low limit of PBCH absolute power in DSS Signal Analyzer

DSS:LIMit:PBCH:POWer:MODE

Syntax: DSS:LIMit:PBCH:POWer:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:PBCH:POWer:MODE Off`
Description: You can set limit on or off for PBCH Power in DSS Signal Analyzer

DSS:LIMit:PBCH:RELative:POWer:HIGH

Syntax: DSS:LIMit:PBCH:RELative:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:PBCH:RELative:POWer:HIGH -30`
Description: You can set high limit of PBCH relative power in DSS Signal Analyzer

DSS:LIMit:PBCH:RELative:POWer:LOW

Syntax: DSS:LIMit:PBCH:RELative:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:PBCH:RELative:POWer:LOW 30`
Description: You can set low limit of PBCH relative power in DSS Signal Analyzer

DSS:LIMit:PMCH:EVM:MODE

Syntax: DSS:LIMit:PMCH:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:PMCH:EVM:MODE Off`
Description: You can set limit on or off for EVM PMCH in DSS Signal Analyzer

DSS:LIMit:PSS:ABSolute:POWer:HIGH

Syntax: DSS:LIMit:PSS:ABSolute:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:PSS:ABSolute:POWer:HIGH -30`
Description: You can set high limit of PSS absolute power in DSS Signal Analyzer

DSS:LIMit:PSS:ABSolute:POWer:LOW

Syntax: DSS:LIMit:PSS:ABSolute:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:PSS:ABSolute:POWer:LOW 30`
Description: You can set low limit of PSS absolute power in DSS Signal Analyzer

DSS:LIMit:PSS:EVM:MODE

Syntax: DSS:LIMit:PSS:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:PSS:EVM:MODE Off`
Description: You can set limit on or off for EVM PSS in DSS Signal Analyzer

DSS:LIMit:PSS:POWer:MODE

Syntax: DSS:LIMit:PSS:POWer:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:PSS:POWer:MODE Off`
Description: You can set limit on or off for PSS Power in DSS Signal Analyzer

DSS:LIMit:PSS:RELative:POWer:HIGH

Syntax: DSS:LIMit:PSS:RELative:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:PSS:RELative:POWer:HIGH -30`
Description: You can set high limit of PSS relative power in DSS Signal Analyzer

DSS:LIMit:PSS:RELative:POWer:LOW

Syntax: DSS:LIMit:PSS:RELative:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:PSS:RELative:POWer:LOW 30`

Description: You can set low limit of PSS Relative Power in DSS Signal Analyzer

DSS:LIMit:RS0:EVM:HIGH

Syntax: DSS:LIMit:RS0:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:RS0:EVM:HIGH 30`
Description: You can set high limit of EVM RS0 in DSS Signal Analyzer

DSS:LIMit:RS0:EVM:MODE

Syntax: DSS:LIMit:RS0:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:RS0:EVM:MODE On`
Description: You can set limit on or off for EVM RS0 in DSS Signal Analyzer

DSS:LIMit:RS1:EVM:HIGH

Syntax: DSS:LIMit:RS1:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:RS1:EVM:HIGH 30`
Description: You can set high limit of EVM RS1 in DSS Signal Analyzer

DSS:LIMit:RS1:EVM:MODE

Syntax: DSS:LIMit:RS1:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:RS1:EVM:MODE On`
Description: You can set limit on or off for EVM RS1 in DSS Signal Analyzer

DSS:LIMit:RS2:EVM:HIGH

Syntax: DSS:LIMit:RS2:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:RS2:EVM:HIGH 30`
Description: You can set high limit for EVM RS2 in DSS Signal Analyzer

DSS:LIMit:RS2:EVM:MODE

Syntax: DSS:LIMit:RS2:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:RS2:EVM:MODE On`
Description: You can set limit on or off for EVM RS2 in DSS Signal Analyzer

DSS:LIMit:RS3:EVM:HIGH

Syntax: DSS:LIMit:RS3:EVM:HIGH
Parameter/Response:
Example: `DSS:LIMit:RS3:EVM:HIGH 30`

Description: You can set high limit of EVM RS3 in DSS Signal Analyzer

DSS:LIMit:RS:EVM:MODE

Syntax: DSS:LIMit:RS:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:RS:EVM:MODE Off`
Description: You can set limit on or off for EVM RS in DSS Signal Analyzer

DSS:LIMit:SEM:MODE

Syntax: DSS:LIMit:SEM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:SEM:MODE Off`
Description: You can set limit on or off for Spectrum Emission Mask in DSS Signal Analyzer

DSS:LIMit:SLOT:AVERage:POWer:HIGH

Syntax: DSS:LIMit:SLOT:AVERage:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:SLOT:AVERage:POWer:HIGH 32`
Description: You can set high limit of Slot average power in DSS Signal Analyzer

DSS:LIMit:SLOT:AVERage:POWer:LOW

Syntax: DSS:LIMit:SLOT:AVERage:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:SLOT:AVERage:POWer:LOW 30`
Description: You can set low limit of Slot average power in DSS Signal Analyzer

DSS:LIMit:SLOT:AVERage:POWer:MODE

Syntax: DSS:LIMit:SLOT:AVERage:POWer:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:SLOT:AVERage:POWer:MODE Off`
Description: You can set limit on or off for Slot Average Power in DSS Signal Analyzer

DSS:LIMit:SPURious:MODE

Syntax: DSS:LIMit:SPURious:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:SPURious:MODE Off`
Description: You can set limit on or off for Spurious Emissions in DSS Signal Analyzer

DSS:LIMit:SSS:ABSolute:POWer:HIGH

Syntax: DSS:LIMit:SSS:ABSolute:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:SSS:ABSolute:POWer:HIGH -30`
Description: You can set high limit of SSS absolute power in DSS Signal Analyzer

DSS:LIMit:SSS:ABSolute:POWer:LOW

Syntax: DSS:LIMit:SSS:ABSolute:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:SSS:ABSolute:POWer:LOW 30`
Description: You can set low limit of SSS absolute power in DSS Signal Analyzer

DSS:LIMit:SSS:EVM:MODE

Syntax: DSS:LIMit:SSS:EVM:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:SSS:EVM:MODE Off`
Description: You can set limit on or off for EVM SSS in DSS Signal Analyzer

DSS:LIMit:SSS:POWer:MODE

Syntax: DSS:LIMit:SSS:POWer:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:SSS:POWer:MODE Off`
Description: You can set limit on or off for SSS Power in DSS Signal Analyzer

DSS:LIMit:SSS:RELative:POWer:HIGH

Syntax: DSS:LIMit:SSS:RELative:POWer:HIGH
Parameter/Response:
Example: `DSS:LIMit:SSS:RELative:POWer:HIGH -30`
Description: You can set high limit of SSS relative power in DSS Signal Analyzer

DSS:LIMit:SSS:RELative:POWer:LOW

Syntax: DSS:LIMit:SSS:RELative:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:SSS:RELative:POWer:LOW 30`
Description: You can set low limit of SSS relative power in DSS Signal Analyzer

DSS:LIMit:SUBFrame:POWer:HIGH

Syntax: DSS:LIMit:SUBFrame:POWer:HIGH
Parameter/Response:

Example: `DSS:LIMit:SUBFrame:POWer:HIGH -30`
Description: You can set high limit of Subframe power in DSS Signal Analyzer

DSS:LIMit:SUBFrame:POWer:LOW

Syntax: DSS:LIMit:SUBFrame:POWer:LOW
Parameter/Response:
Example: `DSS:LIMit:SUBFrame:POWer:LOW 30`
Description: You can set low limit of Subframe power in DSS Signal Analyzer

DSS:LIMit:SUBFrame:POWer:MODE

Syntax: DSS:LIMit:SUBFrame:POWer:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:SUBFrame:POWer:MODE Off`
Description: You can set limit on or off for Subframe Power in DSS Signal Analyzer

DSS:LIMit:TAE:CA:MODE

Syntax: DSS:LIMit:TAE:CA:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:TAE:CA:MODE Off`
Description: You can set limit on or off for TAE of CA (Carrier Aggregation) in DSS Signal Analyzer

DSS:LIMit:TAE:MIMO:MODE

Syntax: DSS:LIMit:TAE:MIMO:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:TAE:MIMO:MODE Off`
Description: You can set limit on or off for TAE of MIMO in DSS Signal Analyzer

DSS:LIMit:TIME:ERRor:HIGH

Syntax: DSS:LIMit:TIME:ERRor:HIGH
Parameter/Response:
Example: `DSS:LIMit:TIME:ERRor:HIGH 30`
Description: You can set high limit of Time Error in DSS Signal Analyzer

DSS:LIMit:TIME:ERRor:LOW

Syntax: DSS:LIMit:TIME:ERRor:LOW
Parameter/Response:
Example: `DSS:LIMit:TIME:ERRor:LOW 30`
Description: You can set low limit of Time Error in DSS Signal Analyzer

DSS:LIMit:TIME:ERRor:MODE

Syntax: DSS:LIMit:TIME:ERRor:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:TIME:ERRor:MODE Off`
Description: You can set limit on or off for Time Error in DSS Signal Analyzer

DSS:LIMit:TRANsition:PERiod:HIGH

Syntax: DSS:LIMit:TRANsition:PERiod:HIGH
Parameter/Response:
Example: `DSS:LIMit:TRANsition:PERiod:HIGH 16`
Description: You can set high limit of Transition Period in DSS Signal Analyzer

DSS:LIMit:TRANsition:PERiod:MODE

Syntax: DSS:LIMit:TRANsition:PERiod:MODE
Parameter/Response: [Off | On]
Example: `DSS:LIMit:TRANsition:PERiod:MODE Off`
Description: You can set limit on or off for Transition Period in DSS Signal Analyzer

DSS:LINK:CONFiguration

Syntax: DSS:LINK:CONFiguration
Parameter/Response:
Example: `DSS:LINK:CONFiguration 5`
Description: You can set uplink-downlink configuration in DSS Signal Analyzer

DSS:SSB:MODE

Syntax: DSS:SSB:MODE
Parameter/Response: Start | Stop
Example: `DSS:SSB:MODE Start`
Description: You can set SSB (Carrier) Auto Search Mode to Start or Stop in DSS Signal Analyzer

DSS:LTE:ACP:AVERage

Syntax: DSS:LTE:ACP:AVERage
Parameter/Response:
Example: `DSS:LTE:ACP:AVERage?`
Description: You can query Average number in Adjacent Channel Power of LTE in DSS Signal Analyzer

DSS:LTE:ACP:INTegration:LOWer#:ABSolute:POWer

Syntax: DSS:LTE:ACP:INTegration:LOWer#:ABSolute:POWer

Parameter/Response:
Example: `DSS:LTE:ACP:INTegration:LOWer5:ABSolute:POWer?`
Description: You can query Absolute Integration Power of lower channel in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:INTegration:LOWer#:JUDGe

Syntax: DSS:LTE:ACP:INTegration:LOWer#:JUDGe
Parameter/Response:
Example: `DSS:LTE:ACP:INTegration:LOWer5:JUDGe?`
Description: You can query pass or fail for Integration Power of Lower Channel in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:INTegration:LOWer#:RELative:POWer

Syntax: DSS:LTE:ACP:INTegration:LOWer#:RELative:POWer
Parameter/Response:
Example: `DSS:LTE:ACP:INTegration:LOWer5:RELative:POWer?`
Description: You can query Relative Integration Power of Lower Channel in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:INTegration:UPPer#:ABSolute:POWer

Syntax: DSS:LTE:ACP:INTegration:UPPer#:ABSolute:POWer
Parameter/Response:
Example: `DSS:LTE:ACP:INTegration:UPPer5:ABSolute:POWer?`
Description: You can query Absolute Integration Power of Lower Channel in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:INTegration:UPPer#:JUDGe

Syntax: DSS:LTE:ACP:INTegration:UPPer#:JUDGe
Parameter/Response:
Example: `DSS:LTE:ACP:INTegration:UPPer5:JUDGe?`
Description: You can query pass or fail for Integration Power of Upper Channel in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:INTegration:UPPer#:RELative:POWer

Syntax: DSS:LTE:ACP:INTegration:UPPer#:RELative:POWer
Parameter/Response:
Example: `DSS:LTE:ACP:INTegration:UPPer5:RELative:POWer?`
Description: You can query Relative Integration Power of Upper Channel in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:JUDGe

Syntax: DSS:LTE:ACP:JUDGe
Parameter/Response:

Example: `DSS:LTE:ACP:JUDGe?`
Description: You can query pass or fail for Adjacent Channel Power of LTE in DSS Signal Analyzer Analyzer

DSS:LTE:ACP:MARKer#:DELTa:FREQuency

Syntax: DSS:LTE:ACP:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `DSS:LTE:ACP:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Adjacent Channel Power measurement of LTE TDD in DSS Signal Analyzer Analyzer

DSS:LTE:ACP:MARKer#:DELTa:POWEr

Syntax: DSS:LTE:ACP:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `DSS:LTE:ACP:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power for Adjacent Channel Power of LTE in DSS Signal Analyzer

DSS:LTE:ACP:MARKer#:DISPlay:FREQuency

Syntax: DSS:LTE:ACP:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `DSS:LTE:ACP:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:MARKer#:FREQuency

Syntax: DSS:LTE:ACP:MARKer#:FREQuency
Parameter/Response:
Example: `DSS:LTE:ACP:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:MARKer#:POWEr

Syntax: DSS:LTE:ACP:MARKer#:POWEr
Parameter/Response:
Example: `DSS:LTE:ACP:MARKer1:POWEr?`
Description: You can query Power of Marker# in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:REFerence:POWer

Syntax: DSS:LTE:ACP:REFerence:POWer
Parameter/Response:
Example: `DSS:LTE:ACP:REFerence:POWer?`

Description: You can query Reference Power in Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:ACP:TRACe:DATA

Syntax: DSS:LTE:ACP:TRACe:DATA
Parameter/Response:
Example: `DSS:LTE:ACP:TRACe:DATA?`
Description: You can query Trace Data in Adjacent Channel Power Measurement of LTE in DSS Signal Analyzer

DSS:LTE:BW

Syntax: DSS:LTE:BW
Parameter/Response: [Bandwidth5 | Bandwidth10 | Bandwidth15 | Bandwidth20]
Example: `DSS:LTE:BW Bandwidth3`
Description: You can set LTE bandwidth in DSS Signal Analyzer

DSS:LTE:CA:CURRent:MEASured:NUMBer

Syntax: DSS:LTE:CA:CURRent:MEASured:NUMBer
Parameter/Response:
Example: `DSS:LTE:CA:CURRent:MEASured:NUMBer?`
Description: You can query current measured CC number in Carrier Aggregation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CA:JUDGe

Syntax: DSS:LTE:CA:JUDGe
Parameter/Response:
Example: `DSS:LTE:CA:JUDGe?`
Description: You can query pass or fail for Carrier Aggregation of LTE in DSS Signal Analyzer

DSS:LTE:CA:MODulation:JUDGe

Syntax: DSS:LTE:CA:MODulation:JUDGe
Parameter/Response:
Example: `DSS:LTE:CA:MODulation:JUDGe?`
Description: You can query pass or fail for the Modulation in Carrier Aggregation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CA:SPECtrum:JUDGe

Syntax: DSS:LTE:CA:SPECtrum:JUDGe
Parameter/Response:
Example: `DSS:LTE:CA:SPECtrum:JUDGe?`
Description: You can query pass or fail for the Spectrum in Carrier Aggregation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CARRier:SCANner:CHANnel#:BAND

Syntax: DSS:LTE:CARRier:SCANner:CHANnel#:BAND
Parameter/Response:
Example: `DSS:LTE:CARRier:SCANner:CHANnel06:BAND?`
Description: You can query bandwidth of LTE in Carrier Auto Search mode in DSS Signal Analyzer

DSS:LTE:CARRier:SCANner:CHANnel#:FREQuency

Syntax: DSS:LTE:CARRier:SCANner:CHANnel#:FREQuency
Parameter/Response:
Example: `DSS:LTE:CARRier:SCANner:CHANnel06:FREQuency?`
Description: You can query frequency of LTE in Carrier Auto Search mode in DSS Signal Analyzer

DSS:LTE:CARRier:SCANner:CHANnel#:POWer

Syntax: DSS:LTE:CARRier:SCANner:CHANnel#:POWer
Parameter/Response:
Example: `DSS:LTE:CARRier:SCANner:CHANnel06:POWer?`
Description: You can query power of LTE in Carrier Auto Search mode in DSS Signal Analyzer

DSS:LTE:CARRier:SCANner:CHANnel:DATA

Syntax: DSS:LTE:CARRier:SCANner:CHANnel:DATA
Parameter/Response:
Example: `DSS:LTE:CARRier:SCANner:CHANnel:DATA?`
Description: N/A

DSS:LTE:CARRier:SCANner:CHANnel:NUMBer:CURRent

Syntax: DSS:LTE:CARRier:SCANner:CHANnel:NUMBer:CURRent
Parameter/Response:
Example: `DSS:LTE:CARRier:SCANner:CHANnel:NUMBer:CURRent?`
Description: You can query current carrier of LTE in DSS Signal Analyzer

DSS:LTE:CARRier:SCANner:CHANnel:NUMBer:TOTal

Syntax: DSS:LTE:CARRier:SCANner:CHANnel:NUMBer:TOTal
Parameter/Response:
Example: `DSS:LTE:CARRier:SCANner:CHANnel:NUMBer:TOTal?`
Description: You can query a total number of carrier of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CELL:ID

Syntax: DSS:LTE:CHANnel:CONTrol:CELL:ID
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CELL:ID?`
Description: You can query Cell ID in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:DETect:ANTenna#

Syntax: DSS:LTE:CHANnel:CONTrol:DETect:ANTenna#
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:DETect:ANTenna3?`
Description: You can query Antenna number of LTE for Control Chanel in DSS Signal Anayzer

DSS:LTE:CHANnel:CONTrol:MEASured:CFI

Syntax: DSS:LTE:CHANnel:CONTrol:MEASured:CFI
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:MEASured:CFI?`
Description: You can query Measured CFI for Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:OPERation:ANTenna#

Syntax: DSS:LTE:CHANnel:CONTrol:OPERation:ANTenna#
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:OPERation:ANTenna3?`
Description: You can query if Antenna# is being operated for Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PSS

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PSS
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PSS?`
Description: You can query Relative PSS Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:SSS

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:SSS
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:SSS?`
Description: You can query Relative SSS Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PBCH

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PBCH
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PBCH?`
Description: You can query Relative PBCH Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PCFI

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PCFI
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PCFI?`
Description: You can query Relative PCFICH Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PDC

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PDC
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PDC?`
Description: You can query Relative PDCCH Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PHI

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PHI
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PHI?`
Description: You can query Relative PHICH Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PSS

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PSS
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:PSS?`
Description: You can query Relative PSS Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS?`
Description: You can query Relative RS Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS0

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS0
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS0?`
Description: You can query Relative RS0 Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS1

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS1
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS1?`
Description: You can query Relative RS1 Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS2

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS2
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS2?`
Description: You can query Relative RS2 Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS3

Syntax: DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS3
Parameter/Response:
Example: `DSS:LTE:CHANnel:CONTrol:CHANnel:POWer:RELative:RS3?`
Description: You can query Relative RS3 Channel Power in Channel Control measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:POWEr:AVERage

Syntax: DSS:LTE:CHANnel:POWEr:AVERage
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWEr:AVERage?`
Description: You can query Average number for Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:POWEr:MARKer#:DELTa:FREQuency

Syntax: DSS:LTE:CHANnel:POWEr:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWEr:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:POWEr:MARKer#:DELTa:POWEr

Syntax: DSS:LTE:CHANnel:POWEr:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWEr:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power for Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:POWEr:MARKer#:DISPlay:FREQuency

Syntax: DSS:LTE:CHANnel:POWEr:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWEr:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in LTE Channel Power measurement in DSS Signal Analyzer

DSS:LTE:CHANnel:POWEr:MARKer#:FREQuency

Syntax: DSS:LTE:CHANnel:POWEr:MARKer#:FREQuency
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWEr:MARKer1:FREQuency?`
Description: You can query Marker Frequency in LTE Channel Power measurement in DSS Signal Analyzer

DSS:LTE:CHANnel:POWEr:MARKer#:POWEr

Syntax: DSS:LTE:CHANnel:POWEr:MARKer#:POWEr
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWEr:MARKer1:POWEr?`
Description: You can query LTE Power of Marker# in Channel Power measurement of DSS Signal Analyzer

DSS:LTE:CHANnel:POWEr:TRACe:DATA

Syntax: DSS:LTE:CHANnel:POWEr:TRACe:DATA
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWEr:TRACe:DATA?`
Description: You can query Trace Data of LTE Channel Power Measurement in DSS Signal Analyzer

DSS:LTE:CHANnel:POWer

Syntax: DSS:LTE:CHANnel:POWer
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWer?`
Description: You can query LTE Channel Power in DSS Signal Analyzer

DSS:LTE:CHANnel:POWer:INTegration:BW

Syntax: DSS:LTE:CHANnel:POWer:INTegration:BW
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWer:INTegration:BW?`
Description: You can query Integration Bandwidth in Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:POWer:JUDGe

Syntax: DSS:LTE:CHANnel:POWer:JUDGe
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWer:JUDGe?`
Description: You can query pass or fail for Channel Power of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:POWer:POWer:PEAK

Syntax: DSS:LTE:CHANnel:POWer:POWer:PEAK
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWer:POWer:PEAK?`
Description: You can query Peak Power in Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:POWer:PTA:RATio

Syntax: DSS:LTE:CHANnel:POWer:PTA:RATio
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWer:PTA:RATio?`
Description: You can query Peak to Average Ratio in Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:POWer:SPECtral:DENSity

Syntax: DSS:LTE:CHANnel:POWer:SPECtral:DENSity
Parameter/Response:
Example: `DSS:LTE:CHANnel:POWer:SPECtral:DENSity?`
Description: You can query Spectral Density in Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:CHANnel:STANdard

Syntax: DSS:LTE:CHANnel:STANdard
Parameter/Response:
Example: `DSS:LTE:CHANnel:STANdard 201`
Description: You can set channel standard for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:CELL:ID

Syntax: DSS:LTE:CONStellation:CELL:ID
Parameter/Response:
Example: `DSS:LTE:CONStellation:CELL:ID?`
Description: You can query Cell ID in constellation measurement for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:DATA:EVM:PEAK:ACCumulate

Syntax: DSS:LTE:CONStellation:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:LTE:CONStellation:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak for LTE in Constellation measurement of DSS Signal Analyzer

DSS:LTE:CONStellation:DATA:EVM:PEAK:JUDGe

Syntax: DSS:LTE:CONStellation:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:DATA:EVM:PEAK:JUDGe?`
Description: You can query pass or fail for the Data EVM Peak in Constellation measurement for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:DATA:EVM:PEAK:NORMal

Syntax: DSS:LTE:CONStellation:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:LTE:CONStellation:DATA:EVM:PEAK:NORMal?`
Description: You can query Data EVM Peak in Constellation measurement for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:DATA:EVM:PEAK:SYMBol

Syntax: DSS:LTE:CONStellation:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `DSS:LTE:CONStellation:DATA:EVM:PEAK:SYMBol?`
Description: You can query Symbol of Data EVM Peak in Constellation measurement for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:DATA:EVM:RMS:ACCumulate

Syntax: DSS:LTE:CONStellation:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:CONStellation:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS in Constellation measurement for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:DATA:EVM:RMS:JUDGe

Syntax: DSS:LTE:CONStellation:DATA:EVM:RMS:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:DATA:EVM:RMS:JUDGe?`
Description: You can query pass or fail for the Data EVM RMS in Constellation measurement for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:DATA:EVM:RMS:NORMal

Syntax: DSS:LTE:CONStellation:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:CONStellation:DATA:EVM:RMS:NORMal?`
Description: You can query Data EVM RMS in Constellation measurement for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:DATA:SIZE

Syntax: DSS:LTE:CONStellation:DATA:SIZE
Parameter/Response:
Example: `DSS:LTE:CONStellation:DATA:SIZE?`
Description: You can query Constellation Data Size for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:DETect:ANTenna#

Syntax: DSS:LTE:CONStellation:DETect:ANTenna#
Parameter/Response:
Example: `DSS:LTE:CONStellation:DETect:ANTenna3?`
Description: You can query antennal number in Constellation measurement for LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:DOWN:LINK:POWer:JUDGe

Syntax: DSS:LTE:CONStellation:DOWN:LINK:POWer:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:DOWN:LINK:POWer:JUDGe?`
Description: You can query pass or fail for the DL Power in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:FREQuency:ERRor:HZ

Syntax: DSS:LTE:CONStellation:FREQuency:ERRor:HZ
Parameter/Response:
Example: `DSS:LTE:CONStellation:FREQuency:ERRor:HZ?`
Description: You can query Frequency Error (Hz) in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:FREQuency:ERRor:JUDGe

Syntax: DSS:LTE:CONStellation:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:FREQuency:ERRor:PPM

Syntax: DSS:LTE:CONStellation:FREQuency:ERRor:PPM
Parameter/Response:
Example: `DSS:LTE:CONStellation:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error (ppm) of LTE in Constellation measurement for DSS Signal Analyzer

DSS:LTE:CONStellation:I:DATA

Syntax: DSS:LTE:CONStellation:I:DATA
Parameter/Response:
Example: `DSS:LTE:CONStellation:I:DATA?`
Description: You can query Constellation I Data of LTE in Constellation measurement of DSS Signal Analyzer

DSS:LTE:CONStellation:JUDGe

Syntax: DSS:LTE:CONStellation:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:JUDGe?`
Description: You can query pass or fail for Constellation in DSS Signal Analyzer

DSS:LTE:CONStellation:MEASured:CFI

Syntax: DSS:LTE:CONStellation:MEASured:CFI
Parameter/Response:
Example: `DSS:LTE:CONStellation:MEASured:CFI?`
Description: You can query Measured CFI in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:OPERation:ANTenna#

Syntax: DSS:LTE:CONStellation:OPERation:ANTenna#
Parameter/Response:
Example: `DSS:LTE:CONStellation:OPERation:ANTenna3?`
Description: You can query if Antenna# is being operated in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PDS:EVM:QAM16

Syntax: DSS:LTE:CONStellation:PDS:EVM:QAM16
Parameter/Response:
Example: `DSS:LTE:CONStellation:PDS:EVM:QAM16?`
Description: You can query PDSCH EVM QAM16 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PDS:EVM:QAM16:JUDGe

Syntax: DSS:LTE:CONStellation:PDS:EVM:QAM16:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:PDS:EVM:QAM16:JUDGe?`
Description: You can query pass or fail for the PDSCH EVM QAM16 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PDS:EVM:QAM256

Syntax: DSS:LTE:CONStellation:PDS:EVM:QAM256
Parameter/Response:
Example: `DSS:LTE:CONStellation:PDS:EVM:QAM256?`
Description: You can query PDSCH EVM QAM256 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PDS:EVM:QAM256:JUDGe

Syntax: DSS:LTE:CONStellation:PDS:EVM:QAM256:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:PDS:EVM:QAM256:JUDGe?`
Description: You can query pass or fail for the PDSCH EVM QAM256 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PDS:EVM:QAM64

Syntax: DSS:LTE:CONStellation:PDS:EVM:QAM64
Parameter/Response:
Example: `DSS:LTE:CONStellation:PDS:EVM:QAM64?`
Description: You can query PDSCH EVM QAM64 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PDS:EVM:QAM64:JUDGe

Syntax: DSS:LTE:CONStellation:PDS:EVM:QAM64:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:PDS:EVM:QAM64:JUDGe?`
Description: You can query pass or fail for the PDSCH EVM QAM64 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PDS:EVM:QPSK

Syntax: DSS:LTE:CONStellation:PDS:EVM:QPSK
Parameter/Response:
Example: `DSS:LTE:CONStellation:PDS:EVM:QPSK?`
Description: You can query PDSCH EVM QPSK in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PDS:EVM:QPSK:JUDGe

Syntax: DSS:LTE:CONStellation:PDS:EVM:QPSK:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:PDS:EVM:QPSK:JUDGe?`
Description: You can query pass or fail for the PDSCH EVM QPSK in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PM:EVM:QAM16

Syntax: DSS:LTE:CONStellation:PM:EVM:QAM16
Parameter/Response:
Example: `DSS:LTE:CONStellation:PM:EVM:QAM16?`
Description: You can query PMCH EVM QAM16 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PM:EVM:QAM16:JUDGe

Syntax: DSS:LTE:CONStellation:PM:EVM:QAM16:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:PM:EVM:QAM16:JUDGe?`
Description: You can query pass or fail for the PMCH EVM QAM16 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PM:EVM:QAM256

Syntax: DSS:LTE:CONStellation:PM:EVM:QAM256
Parameter/Response:
Example: `DSS:LTE:CONStellation:PM:EVM:QAM256?`
Description: You can query PMCH EVM QAM256 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PM:EVM:QAM256:JUDGe

Syntax: DSS:LTE:CONStellation:PM:EVM:QAM256:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:PM:EVM:QAM256:JUDGe?`
Description: You can query pass or fail for the PMCH EVM QAM256 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PM:EVM:QAM64

Syntax: DSS:LTE:CONStellation:PM:EVM:QAM64
Parameter/Response:
Example: `DSS:LTE:CONStellation:PM:EVM:QAM64?`
Description: You can query PMCH EVM QAM64 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PM:EVM:QAM64:JUDGe

Syntax: DSS:LTE:CONStellation:PM:EVM:QAM64:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:PM:EVM:QAM64:JUDGe?`
Description: You can query pass or fail for the PMCH EVM QAM64 in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:PM:EVM:QPSK

Syntax: DSS:LTE:CONStellation:PM:EVM:QPSK
Parameter/Response:
Example: `DSS:LTE:CONStellation:PM:EVM:QPSK?`
Description:

DSS:LTE:CONStellation:PM:EVM:QPSK:JUDGe

Syntax: DSS:LTE:CONStellation:PM:EVM:QPSK:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:PM:EVM:QPSK:JUDGe?`
Description: You can query pass or fail for the PMCH EVM QPSK in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:Q:DATA

Syntax: DSS:LTE:CONStellation:Q:DATA
Parameter/Response:
Example: `DSS:LTE:CONStellation:Q:DATA?`
Description: You can query Constellation Q Data of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:REFerence:SIGNal:POWer

Syntax: DSS:LTE:CONStellation:REFerence:SIGNal:POWer
Parameter/Response:
Example: `DSS:LTE:CONStellation:REFerence:SIGNal:POWer?`
Description: You can query Reference Signal Power in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:TIME:ERRor

Syntax: DSS:LTE:CONStellation:TIME:ERRor
Parameter/Response:
Example: `DSS:LTE:CONStellation:TIME:ERRor?`
Description: You can query Time Error in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONStellation:TIME:ERRor:JUDGe

Syntax: DSS:LTE:CONStellation:TIME:ERRor:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONStellation:TIME:ERRor:JUDGe?`
Description: You can query pass or fail for the Time Error in Constellation measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:CONStellation:DATA:SIZE

Syntax: DSS:LTE:CONTrol:CHANnel:CONStellation:DATA:SIZE
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:CONStellation:DATA:SIZE?`
Description: You can query Constellation Data Size in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB?`
Description: You can query Accumulated EVM Peak of PBCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PCFI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PCFI?`
Description: You can query Accumulated EVM Peak of PCFICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC?`
Description: You can query Accumulated EVM Peak of PDCCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PHI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PHI?`
Description: You can query Accumulated EVM Peak of PHICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS?`
Description: You can query Accumulated EVM Peak of PSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS?`
Description: You can query Accumulated EVM Peak of RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS#
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:RS#?`
Description: You can query Accumulated EVM Peak of RS# in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS?`
Description: You can query Accumulated EVM Peak of SSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PB

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PB
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PB?`
Description: You can query EVM Peak of PBCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PCFI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PCFI?`
Description: You can query EVM Peak of PCFICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC?`
Description: You can query EVM Peak of PDCCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PHI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PHI?`
Description: You can query EVM Peak of PHICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS?`
Description: You can query EVM Peak of PSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:RS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:RS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:RS?`
Description: You can query EVM Peak of RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:RS#
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:RS#?`
Description: You can query EVM Peak of RS# in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS?`
Description: You can query EVM Peak of SSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PB

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PB
Parameter/Response:
Example:
`DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PB?`
Description: You can query Symbol of Accumulated PBCH EVM Peak in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PCFI
Parameter/Response:
Example:
`DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PCFI?`
Description: You can query Symbol of Accumulated PCFICH EVM Peak in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PDC
Parameter/Response:
Example:
`DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PDC?`
Description: You can query Symbol of Accumulated PDCCH EVM Peak in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PHI
Parameter/Response:
Example:
`DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PHI?`
Description: You can query Symbol of Accumulated PHICH EVM Peak in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PSS
Parameter/Response:

Example:
DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:PSS?
Description: You can query Symbol of Accumulated PSS EVM Peak in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS
Parameter/Response:
Example:
DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS?
Description: You can query Symbol of Accumulated RS EVM Peak in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS#
Parameter/Response:
Example:
DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:RS#?
Description: You can query Symbol of Accumulated RS# EVM Peak in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS
Parameter/Response:
Example:
DSS:LTE:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS?
Description: You can query Symbol of Accumulated SSS EVM Peak in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB
Parameter/Response:
Example: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB?
Description: You can query Accumulated EVM RMS of PBCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PCFI
Parameter/Response:
Example: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PCFI?
Description: You can query Accumulated EVM RMS of PCFICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC?`
Description: You can query Accumulated EVM RMS of PDCCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PHI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PHI?`
Description: You can query Accumulated EVM RMS of PHICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS?`
Description: You can query Accumulated EVM RMS of PSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS?`
Description: You can query Accumulated EVM RMS of RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS#
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:RS#?`
Description: You can query Accumulated EVM RMS of RS# in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS?`
Description: You can query Accumulated EVM RMS of SSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:MBMS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:MBMS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:MBMS?`
Description: You can query EVM RMS of MBMS RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PB

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PB
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PB?`
Description: You can query EVM RMS of PBCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PCFI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PCFI?`
Description: You can query EVM RMS of PCFICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PDC
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PDC?`
Description: You can query EVM RMS of PDCCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PHI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PHI?`
Description: You can query EVM RMS of PHICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:PSS?`
Description: You can query EVM RMS of PSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:RS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:RS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:RS?`
Description: You can query EVM RMS of RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:RS#
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:RS#?`
Description: You can query EVM RMS of RS# in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:SSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:NORMal:SSS?`
Description: You can query EVM RMS of SSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:PSS:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:PSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:PSS:JUDGe?`
Description: You can query pass or fail for the PSS EVM RMS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:RS:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:RS:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:RS:JUDGe?`
Description: You can query pass or fail for the RS EVM RMS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:EVM:RMS:SSS:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:EVM:RMS:SSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:EVM:RMS:SSS:JUDGe?`
Description: You can query pass or fail for the SSS EVM RMS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB?`
Description: You can query Frequency Error (Hz) of PBCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PCFI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PCFI?`
Description: You can query Frequency Error (Hz) of PCFICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC?`
Description: You can query Frequency Error (Hz) of PDCCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PHI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PHI?`
Description: You can query Frequency Error (Hz) of PHICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS?`
Description: You can query Frequency Error (Hz) of PSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS?`
Description: You can query Frequency Error (Hz) of RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS#
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:RS#?`
Description: You can query Frequency Error (Hz) of RS# in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS?`
Description: You can query Frequency Error (Hz) of SSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB?`
Description: You can query Frequency Error (ppm) of PBCH in Control Channel measurement of LTE TDD Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PCFI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PCFI?`
Description: You can query Frequency Error (ppm) of PCFICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC?`
Description: You can query Frequency Error (ppm) of PDCCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PHI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PHI?`
Description: You can query Frequency Error (ppm) of PHICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS?`
Description: You can query Frequency Error (ppm) of PSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS?`
Description: You can query Frequency Error (ppm) of RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS#
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:RS#?`
Description: You can query Frequency Error (ppm) of RS# in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS?`
Description: You can query Frequency Error (ppm) of SSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:JUDGe?`
Description: You can query IQ Origin Offset in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB

Syntax: DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB?`
Description: You can query IQ Origin Offset for PBCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PCFI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PCFI?`
Description: You can query IQ Origin Offset for PCFICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC?`
Description: You can query IQ Origin Offset for PDCCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PHI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PHI?`
Description: You can query IQ Origin Offset for PHICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS?`
Description: You can query IQ Origin Offset for PSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS

Syntax: DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS?`
Description: You can query IQ Origin Offset for RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS#
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:RS#?`
Description: You can query IQ Origin Offset for RS# in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS?`
Description: You can query IQ Origin Offset for SSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:JUDGe?`
Description: You can query pass or fail for Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PB

Syntax: DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PB
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PB?`
Description: You can query PBCH Modulation Format in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PCFI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PCFI?`
Description: You can query PCFICH Modulation Format in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PDC
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PDC?`
Description: You can query PDCCH Modulation Format in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PHI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PHI?`
Description: You can query PHICH Modulation Format in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:PSS?`
Description: You can query PSS Modulation Format in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:RS

Syntax: DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:RS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:RS?`
Description: You can query RS Modulation Format in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:RS#
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:RS#?`
Description: You can query RS# Modulation Format in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:SSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:MODulation:FORMat:SSS?`
Description: You can query SSS Modulation Format in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:PB

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:PB
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:PB?`
Description: You can query Power of PBCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:PB:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:PB:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:PB:JUDGe?`
Description: You can query pass of fail for Power of PBCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:PCFI

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:PCFI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:PCFI?`
Description: You can query Power of PCFICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:PDC

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:PDC
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:PDC?`
Description: You can query Power of PDCCH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:PHI

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:PHI
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:PHI?`
Description: You can query Power of PHICH in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:PSS

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:PSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:PSS?`
Description: You can query Power of PSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:PSS:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:PSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:PSS:JUDGe?`
Description: You can query pass or fail for Power of PSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:RS

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:RS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:RS?`
Description: You can query Power of RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:RS#

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:RS#
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:RS#?`
Description: You can query Power of RS# in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:RS:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:RS:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:RS:JUDGe?`
Description: You can query pass or fail for Power of RS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:SSS

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:SSS
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:SSS?`
Description: You can query Power of SSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:CHANnel:POWer:SSS:JUDGe

Syntax: DSS:LTE:CONTrol:CHANnel:POWer:SSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:CONTrol:CHANnel:POWer:SSS:JUDGe?`
Description: You can query pass or fail for Power of SSS in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:CONTrol:SUBFrame:POWer

Syntax: DSS:LTE:CONTrol:SUBFrame:POWer
Parameter/Response:
Example: `DSS:LTE:CONTrol:SUBFrame:POWer?`
Description: You can query subframe power in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:DATA:MAPPer:DATA

Syntax: DSS:LTE:DATA:MAPPer:DATA
Parameter/Response:
Example: `DSS:LTE:DATA:MAPPer:DATA?`
Description: You can query LTE data map in DSS Signal Analyzer

DSS:LTE:DATA:MAPPer:SIZE:X

Syntax: DSS:LTE:DATA:MAPPer:SIZE:X
Parameter/Response:
Example: `DSS:LTE:DATA:MAPPer:SIZE:X?`
Description: You can query x size of LTE data map in DSS Signal Anayzer

DSS:LTE:DATA:MAPPer:SIZE:Y

Syntax: DSS:LTE:DATA:MAPPer:SIZE:Y
Parameter/Response:
Example: `DSS:LTE:DATA:MAPPer:SIZE:Y?`
Description: You can query y size of LTE data map in DSS Signal Anayzer

DSS:LTE:FRAMe:AVERage:POWer:JUDGe

Syntax: DSS:LTE:FRAMe:AVERage:POWer:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:AVERage:POWer:JUDGe?`
Description: You can query pass or fail for the Frame Average Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CELL:ID

Syntax: DSS:LTE:FRAMe:CELL:ID
Parameter/Response:
Example: `DSS:LTE:FRAMe:CELL:ID?`
Description: You can query Cell ID in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PB

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PB
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PB?`
Description: You can query Channel Power of PBCH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PB:JUDGe

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PB:JUDGe

Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PB:JUDGe?`
Description: You can query pass or fail for Channel Power of PBCH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PCFI

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PCFI
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PCFI?`
Description: You can query PCFICH Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PDC

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PDC
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PDC?`
Description: You can query Channel Power of PDCCH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PDS:QAM16

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PDS:QAM16
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PDS:QAM16?`
Description: You can query Channel Power of PDSCH QAM16 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PDS:QAM256

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PDS:QAM256
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PDS:QAM256?`
Description: You can query Channel Power of PDSCH QAM256 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PDS:QAM64

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PDS:QAM64
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PDS:QAM64?`
Description: You can query Channel Power of PDSCH QAM64 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PDS:QPSK

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PDS:QPSK
Parameter/Response:

Example: `DSS:LTE:FRAMe:CHANnel:POWer:PDS:QPSK?`
Description: You can query Channel Power of PDSCH QPSK in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PHI

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PHI
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PHI?`
Description: You can query Channel Power of PHICH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PMCH: QAM16

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PMCH: QAM16
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PMCH: QAM16?`
Description: You can query Channel Power of PMCH QAM16 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PMCH: QAM256

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PMCH:QAM256
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PMCH:QAM256Q?`
Description: You can query Channel Power of PMCH QAM256 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PMCH:QAM64

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PMCH:QAM64
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PMCH:QAM64?`
Description: You can query Channel Power of PMCH QAM64 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PMCH:QPSK

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PMCH:QPSK
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PMCH:QPSK?`
Description: You can query Channel Power of PMCH QPSK in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PSS

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PSS?`

Description: You can query Channel Power of PSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:PBCH

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:PBCH
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:PBCH?`
Description: You can query Relative PBCH Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:PCFI

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:PCFI
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:PCFI?`
Description: You can query Relative PCFICH Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:PDC

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:PDC
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:PDC?`
Description: You can query Relative PDCCH Channel Power in Frame measurement of LTE TDD Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:PHI

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:PHI
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:PHI?`
Description: You can query Relative PHICH Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:PSS

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:PSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:PSS?`
Description: You can query Relative PSS Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:QAM16

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:QAM16
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:QAM16?`

Description: You can query Relative QAM16 Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:QAM256

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:QAM256
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:QAM256?`
Description: You can query Relative QAM256 Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:QAM64

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:QAM64
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:QAM64?`
Description: You can query Relative QAM64 Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:QPSK

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:QPSK
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:QPSK?`
Description: You can query Relative QPSK Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS?`
Description: You can query Relative RS Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS0

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS0
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS0?`
Description: You can query Relative RS0 Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS1

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS1
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS1?`

Description: You can query Relative RS1 Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS2

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS2
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS2?`
Description: You can query Relative RS2 Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS3

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS3
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:RS3?`
Description: You can query Relative RS3 Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:SSS

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:SSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:SSS?`
Description: You can query Relative SSS Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RELative:UNALlocated

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RELative:UNALlocated
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RELative:UNALlocated?`
Description: You can query Relative Unallocated Channel Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:PSS:JUDGe

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:PSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:PSS:JUDGe?`
Description: You can query pass or fail for Channel Power of PSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RS

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RS
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RS?`

Description: You can query Channel Power of RS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RS0

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RS0
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RS0?`
Description: You can query Channel Power of RS0 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RS1

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RS1
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RS1?`
Description: You can query Channel Power of RS1 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RS2

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RS2
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RS2?`
Description: You can query Channel Power of RS2 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RS3

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RS3
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RS3?`
Description: You can query Channel Power of RS3 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:RS:JUDGe

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:RS:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:RS:JUDGe?`
Description: You can query pass or fail for Channel Power of RS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:SSS

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:SSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:SSS?`

Description: You can query Channel Power of SSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:SSS:JUDGe

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:SSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:SSS:JUDGe?`
Description: You can query pass or fail for Channel Power of SSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:CHANnel:POWer:UNALlocated

Syntax: DSS:LTE:FRAMe:CHANnel:POWer:UNALlocated
Parameter/Response:
Example: `DSS:LTE:FRAMe:CHANnel:POWer:UNALlocated?`
Description: You can query Channel Power of Unallocated in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:DATA:EVM:PEAK:ACCumulate

Syntax: DSS:LTE:FRAMe:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:LTE:FRAMe:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:DATA:EVM:PEAK:JUDGe

Syntax: DSS:LTE:FRAMe:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:DATA:EVM:PEAK:JUDGe?`
Description: You can query pass or fail for the Data EVM Peak in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:DATA:EVM:PEAK:NORMal

Syntax: DSS:LTE:FRAMe:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:LTE:FRAMe:DATA:EVM:PEAK:NORMal?`
Description: You can query Data EVM Peak in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:DATA:EVM:PEAK:SYMBol

Syntax: DSS:LTE:FRAMe:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `DSS:LTE:FRAMe:DATA:EVM:PEAK:SYMBol?`

Description: You can query Symbol of Data EVM Peak in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:DATA:EVM:RMS:ACCumulate

Syntax: DSS:LTE:FRAMe:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:FRAMe:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:DATA:EVM:RMS:JUDGe

Syntax: DSS:LTE:FRAMe:DATA:EVM:RMS:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:DATA:EVM:RMS:JUDGe?`
Description: You can query pass or fail for the Data EVM RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:DATA:EVM:RMS:NORMal

Syntax: DSS:LTE:FRAMe:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:FRAMe:DATA:EVM:RMS:NORMal?`
Description: You can query LTE Data EVM RMS in Frame measurement of DSS Signal Analyzer

DSS:LTE:FRAMe:DETect:ANTenna#

Syntax: DSS:LTE:FRAMe:DETect:ANTenna#
Parameter/Response:
Example: `DSS:LTE:FRAMe:DETect:ANTenna3?`
Description: You can query antennal number in Frame measurement for LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:QAM16

Syntax: DSS:LTE:FRAMe:EVM:QAM16
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:QAM16?`
Description: You can query QAM16 EVM in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:QAM256

Syntax: DSS:LTE:FRAMe:EVM:QAM256
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:QAM256?`

Description: You can query QAM256 EVM in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:QAM64

Syntax: DSS:LTE:FRAMe:EVM:QAM64
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:QAM64?`
Description: You can query QAM64 EVM in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PB

Syntax: DSS:LTE:FRAMe:EVM:PB
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PB?`
Description: You can query PBCH EVM in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PCFI

Syntax: DSS:LTE:FRAMe:EVM:PCFI
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PCFI?`
Description: You can query PCFICH EVM in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PDC

Syntax: DSS:LTE:FRAMe:EVM:PDC
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PDC?`
Description: You can query PDCCH EVM in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PDS:QAM16:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:PDS:QAM16:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PDS:QAM16:JUDGe?`
Description: You can query pass or fail for the EVM of PDSCH QAM16 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PDS:QAM256:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:PDS:QAM256:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PDS:QAM256:JUDGe?`

Description: You can query pass or fail for the EVM of PDSCH QAM256 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PDS:QAM64:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:PDS:QAM64:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PDS:QAM64:JUDGe?`
Description: You can query pass or fail for the EVM of PDSCH QAM64 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PDS:QPSK:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:PDS:QPSK:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PDS:QPSK:JUDGe?`
Description: You can query pass or fail for the EVM of PDSCH QPSK in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PHI

Syntax: DSS:LTE:FRAMe:EVM:PHI
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PHI?`
Description: You can query PHICH EVM in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PMCH:QAM16

Syntax: DSS:LTE:FRAMe:EVM:PMCH:QAM16
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PMCH:QAM16?`
Description: You can query EVM of PMCH QAM16 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PMCH:QAM16:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:PMCH:QAM16:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PMCH:QAM16:JUDGe?`
Description: You can query pass or fail for EVM of PMCH QAM16 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PMCH:QAM256

Syntax: DSS:LTE:FRAMe:EVM:PMCH:QAM256
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PMCH:QAM256?`

Description: You can query EVM of PMCH QAM256 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PMCH:QAM256:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:PMCH:QAM256:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PMCH:QAM256:JUDGe?`
Description: You can query pass or fail for EVM of PMCH QAM256 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PMCH:QAM64

Syntax: DSS:LTE:FRAMe:EVM:PMCH:QAM64
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PMCH:QAM64?`
Description: You can query EVM of PMCH QAM64 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PMCH:QAM64:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:PMCH:QAM64:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PMCH:QAM64:JUDGe?`
Description: You can query pass or fail for EVM of PMCH QAM64 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PMCH:QPSK

Syntax: DSS:LTE:FRAMe:EVM:PMCH:QPSK
Parameter/Response:
Example: DSS:LTE:FRAMe:EVM:PMCH:QPSK?
Description: You can query EVM of PMCH QPSK in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PMCH:QPSK:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:PMCH:QPSK:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PMCH:QPSK:JUDGe?`
Description: You can query pass or fail for EVM of PMCH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PSS

Syntax: DSS:LTE:FRAMe:EVM:PSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PSS?`

Description: You can query EVM of PSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:PSS:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:PSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:PSS:JUDGe?`
Description: You can query pass or fail for EVM of PSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:QPSK

Syntax: DSS:LTE:FRAMe:EVM:QPSK
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:QPSK?`
Description: You can query EVM of QPSK in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:RS

Syntax: DSS:LTE:FRAMe:EVM:RS
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:RS?`
Description: You can query EVM of RS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:RS0

Syntax: DSS:LTE:FRAMe:EVM:RS0
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:RS0?`
Description: You can query EVM of RS0 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:RS1

Syntax: DSS:LTE:FRAMe:EVM:RS1
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:RS1?`
Description: You can query EVM of RS1 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:RS2

Syntax: DSS:LTE:FRAMe:EVM:RS2
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:RS2?`

Description: You can query EVM of RS2 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:RS3

Syntax: DSS:LTE:FRAMe:EVM:RS3
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:RS3?`
Description: You can query EVM of RS3 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:RS:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:RS:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:RS:JUDGe?`
Description: You can query pass or fail for EVM of RS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:SSS

Syntax: DSS:LTE:FRAMe:EVM:SSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:SSS?`
Description: You can query EVM of SSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:SSS:JUDGe

Syntax: DSS:LTE:FRAMe:EVM:SSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:SSS:JUDGe?`
Description: You can query pass or fail for EVM of SSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:EVM:UNALlocated

Syntax: DSS:LTE:FRAMe:EVM:UNALlocated
Parameter/Response:
Example: `DSS:LTE:FRAMe:EVM:UNALlocated?`
Description: You can query EVM of Unallocated in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:FREQuency:ERRor:HZ

Syntax: DSS:LTE:FRAMe:FREQuency:ERRor:HZ
Parameter/Response:
Example: `DSS:LTE:FRAMe:FREQuency:ERRor:HZ?`

Description: You can query Frequency Error (Hz) for Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:FREQuency:ERRor:JUDGe

Syntax: DSS:LTE:FRAMe:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error (Hz) for Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:FREQuency:ERRor:PPM

Syntax: DSS:LTE:FRAMe:FREQuency:ERRor:PPM
Parameter/Response:
Example: `DSS:LTE:FRAMe:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error of PPM for Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:IQ:ORIGin:OFFSet

Syntax: DSS:LTE:FRAMe:IQ:ORIGin:OFFSet
Parameter/Response:
Example: `DSS:LTE:FRAMe:IQ:ORIGin:OFFSet?`
Description: You can query IQ Origin Offset in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:IQ:ORIGin:OFFSet:JUDGe

Syntax: DSS:LTE:FRAMe:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:IQ:ORIGin:OFFSet:JUDGe?`
Description: You can query pass or fail for IQ Origin Offset in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:JUDGe

Syntax: DSS:LTE:FRAMe:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:JUDGe?`
Description: You can query pass or fail for Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MEASured:CFI

Syntax: DSS:LTE:FRAMe:MEASured:CFI
Parameter/Response:
Example: `DSS:LTE:FRAMe:MEASured:CFI?`

Description: You can query Measured CFI in frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PB

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PB
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PB?`
Description: You can query Modulation Type of PBCH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PCFI

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PCFI
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PCFI?`
Description: You can query Modulation Type of PCFICH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PDC

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PDC
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PDC?`
Description: You can query Modulation Type of PDCCH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PDS:QAM16

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PDS:QAM16
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PDS:QAM16?`
Description: You can query Modulation Type of PDSCH QAM16 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PDS:QAM256

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PDS:QAM256
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PDS:QAM256?`
Description: You can query Modulation Type of PDSCH QAM256 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PDS:QAM64

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PDS:QAM64
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PDS:QAM64?`

Description: You can query Modulation Type of PDSCH QAM64 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PDS:QPSK

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PDS:QPSK
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PDS:QPSK?`
Description: You can query Modulation Type of PDSCH QPSK in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PHI

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PHI
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PHI?`
Description: You can query Modulation Type of PHICH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QAM16

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QAM16
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QAM16?`
Description: You can query Modulation Type of PMCHQAM16 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QAM256

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QAM256
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QAM256?`
Description: You can query Modulation Type of PMCH QAM256 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QAM64

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QAM64
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QAM64?`
Description: You can query Modulation Type of PMCH QAM64 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QPSK

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QPSK
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PMCH:QPSK?`

Description: You can query Modulation Type of PMCH QPSK in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:PSS

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:PSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:PSS?`
Description: You can query Modulation Type of PSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:RS

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:RS
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:RS?`
Description: You can query Modulation Type of RS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:RS0

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:RS0
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:RS0?`
Description: You can query Modulation Type of RS0 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:RS1

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:RS1
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:RS1?`
Description: You can query Modulation Type of RS1 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:RS2

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:RS2
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:RS2?`
Description: You can query Modulation Type of RS2 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:RS3

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:RS3
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:RS3?`

Description: You can query Modulation Type of RS3 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:SSS

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:SSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:SSS?`
Description: You can query Modulation Type of SSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:MODulation:TYPE:UNALlocated

Syntax: DSS:LTE:FRAMe:MODulation:TYPE:UNALlocated
Parameter/Response:
Example: `DSS:LTE:FRAMe:MODulation:TYPE:UNALlocated?`
Description: You can query Modulation Type of Unallocated in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:OFDM:POWer:SYMBol

Syntax: DSS:LTE:FRAMe:OFDM:POWer:SYMBol
Parameter/Response:
Example: `DSS:LTE:FRAMe:OFDM:POWer:SYMBol?`
Description: You can query OFDM Symbol Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:OFDM:POWer:SYMBol:JUDGe

Syntax: DSS:LTE:FRAMe:OFDM:POWer:SYMBol:JUDGe
Parameter/Response:
Example: `DSS:LTE:FRAMe:OFDM:POWer:SYMBol:JUDGe?`
Description: You can query pass or fail for OFDM Symbol Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:OPERation:ANTenna#

Syntax: DSS:LTE:FRAMe:OPERation:ANTenna#
Parameter/Response:
Example: `DSS:LTE:FRAMe:OPERation:ANTenna3?`
Description: You can query if Antenna# is being operated in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:POWer:AVERage

Syntax: DSS:LTE:FRAMe:POWer:AVERage
Parameter/Response:
Example: `DSS:LTE:FRAMe:POWer:AVERage?`

Description: You can query Frame Average Power in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PB

Syntax: DSS:LTE:FRAMe:REGard:RB:PB
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PB?`
Description: You can query REG/RBs of PBCH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PCFI

Syntax: DSS:LTE:FRAMe:REGard:RB:PCFI
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PCFI?`
Description: You can query REG/RBs of PCFICH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PDC

Syntax: DSS:LTE:FRAMe:REGard:RB:PDC
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PDC?`
Description: You can query REG/RBs of PDCCH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PDS:QAM16

Syntax: DSS:LTE:FRAMe:REGard:RB:PDS:QAM16
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PDS:QAM16?`
Description: You can query REG/RBs of PDSCH QAM16 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PDS:QAM256

Syntax: DSS:LTE:FRAMe:REGard:RB:PDS:QAM256
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PDS:QAM256?`
Description: You can query REG/RBs of PDSCH QAM256 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PDS:QAM64

Syntax: DSS:LTE:FRAMe:REGard:RB:PDS:QAM64
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PDS:QAM64?`

Description: You can query REG/RBs of PDSCH QAM64 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PDS:QPSK

Syntax: DSS:LTE:FRAMe:REGard:RB:PDS:QPSK
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PDS:QPSK?`
Description: You can query REG/RBs of PDSCH QPSK in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PHI

Syntax: DSS:LTE:FRAMe:REGard:RB:PHI
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PHI?`
Description: You can query REG/RBs of PHICH in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PMCH:QAM16

Syntax: DSS:LTE:FRAMe:REGard:RB:PMCH:QAM16
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PMCH:QAM16?`
Description: You can query REG/RBs of PMCH QAM16 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PMCH:QAM256

Syntax: DSS:LTE:FRAMe:REGard:RB:PMCH:QAM256
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PMCH:QAM256?`
Description: You can query REG/RBs of PMCH QAM256 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PMCH:QAM64

Syntax: DSS:LTE:FRAMe:REGard:RB:PMCH:QAM64
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PMCH:QAM64?`
Description: You can query REG/RBs of PMCH QAM64 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PMCH:QPSK

Syntax: DSS:LTE:FRAMe:REGard:RB:PMCH:QPSK
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PMCH:QPSK?`

Description: You can query REG/RBs of PMCH QPSK in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PMCH:UNALlocated

Syntax: DSS:LTE:FRAMe:REGard:RB:PMCH:UNALlocated
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PMCH:UNALlocated?`
Description: You can query REG/RBs of Unallocated in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:PSS

Syntax: DSS:LTE:FRAMe:REGard:RB:PSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:PSS?`
Description: You can query REG/RBs of PSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:RS

Syntax: DSS:LTE:FRAMe:REGard:RB:RS
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:RS?`
Description: You can query REG/RBs of RS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:RS0

Syntax: DSS:LTE:FRAMe:REGard:RB:RS0
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:RS0?`
Description: You can query REG/RBs of RS0 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:RS1

Syntax: DSS:LTE:FRAMe:REGard:RB:RS1
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:RS1?`
Description: You can query REG/RBs of RS1 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:RS2

Syntax: DSS:LTE:FRAMe:REGard:RB:RS2
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:RS2?`

Description: You can query REG/RBs of RS2 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:RS3

Syntax: DSS:LTE:FRAMe:REGard:RB:RS3
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:RS3?`
Description: You can query REG/RBs of RS3 in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:REGard:RB:SSS

Syntax: DSS:LTE:FRAMe:REGard:RB:SSS
Parameter/Response:
Example: `DSS:LTE:FRAMe:REGard:RB:SSS?`
Description: You can query REG/RBs of SSS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS0:EVM:RMS:ACCumulate

Syntax: DSS:LTE:FRAMe:RS0:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:ACCumulate?`
Description: You can query Accumulated EVM RS0 RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS0:EVM:RMS:NORMal

Syntax: DSS:LTE:FRAMe:RS0:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:NORMal?`
Description: You can query EVM RS0 RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS1:EVM:RMS:ACCumulate

Syntax: DSS:LTE:FRAMe:RS1:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:ACCumulate?`
Description: You can query Accumulated EVM RS1 RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS1:EVM:RMS:NORMal

Syntax: DSS:LTE:FRAMe:RS1:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:NORMal?`

Description: You can query EVM RS1 RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS2:EVM:RMS:ACCumulate

Syntax: DSS:LTE:FRAMe:RS2:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:ACCumulate?`
Description: You can query Accumulated EVM RS2 RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS2:EVM:RMS:NORMal

Syntax: DSS:LTE:FRAMe:RS2:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:NORMal?`
Description: You can query EVM RS2 RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS3:EVM:RMS:ACCumulate

Syntax: DSS:LTE:FRAMe:RS3:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:ACCumulate?`
Description: You can query Accumulated EVM RS3 RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS3:EVM:RMS:NORMal

Syntax: DSS:LTE:FRAMe:RS3:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:NORMal?`
Description: You can query EVM RS3 RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS:EVM:PEAK:ACCumulate

Syntax: DSS:LTE:FRAMe:RS:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated EVM RS Peak in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS:EVM:PEAK:NORMal

Syntax: DSS:LTE:FRAMe:RS:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:PEAK:NORMal?`

Description: You can query EVM RS Peak in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS:EVM:PEAK:SYMBol

Syntax: DSS:LTE:FRAMe:RS:EVM:PEAK:SYMBol
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:PEAK:SYMBol?`
Description: You can query Symbol of EVM RS Peak in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS:EVM:RMS:ACCumulate

Syntax: DSS:LTE:FRAMe:RS:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:ACCumulate?`
Description: You can query Accumulated EVM RS RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FRAMe:RS:EVM:RMS:NORMal

Syntax: DSS:LTE:FRAMe:RS:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:FRAMe:RS:EVM:RMS:NORMal?`
Description: You can query EVM RS RMS in Frame measurement of LTE in DSS Signal Analyzer

DSS:LTE:FREQuency:CENTer

Syntax: DSS:LTE:FREQuency:CENTer
Parameter/Response:
Example: `DSS:LTE:FREQuency:CENTer 1000 MHz`
Description: You can set center frequency of LTE in DSS Signal Analyzer

DSS:LTE:MACP:AVERage

Syntax: DSS:LTE:MACP:AVERage
Parameter/Response:
Example: `DSS:LTE:MACP:AVERage?`
Description: You can query Average number in Multi-ACP of LTE in DSS Signal Analyzer

DSS:LTE:MACP:INTegration:LOWer#:ABSolute:POWer

Syntax: DSS:LTE:MACP:INTegration:LOWer#:ABSolute:POWer
Parameter/Response:
Example: `DSS:LTE:MACP:INTegration:LOWer5:ABSolute:POWer?`
Description: You can query Absolute Integration Power of lower channel in Multi Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:INTegration:LOWer#:JUDGe

Syntax: DSS:LTE:MACP:INTegration:LOWer#:JUDGe
Parameter/Response:
Example: `DSS:LTE:MACP:INTegration:LOWer5:JUDGe?`
Description: You can query pass or fail for Integration Power of Lower Channel in Multi Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:INTegration:LOWer#:RELative:POWer

Syntax: DSS:LTE:MACP:INTegration:LOWer#:RELative:POWer
Parameter/Response:
Example: `DSS:LTE:MACP:INTegration:LOWer5:RELative:POWer?`
Description: You can query Relative Integration Power of Lower Channel in Multi Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:INTegration:UPPer#:ABSolute:POWer

Syntax: DSS:LTE:MACP:INTegration:UPPer#:ABSolute:POWer
Parameter/Response:
Example: `DSS:LTE:MACP:INTegration:UPPer5:ABSolute:POWer?`
Description: You can query Absolute Integration Power of Upper Channel in Multi Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:INTegration:UPPer#:JUDGe

Syntax: DSS:LTE:MACP:INTegration:UPPer#:JUDGe
Parameter/Response:
Example: `DSS:LTE:MACP:INTegration:UPPer5:JUDGe?`
Description: You can query pass or fail for Integration Power of Upper Channel in Multi Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:INTegration:UPPer#:RELative:POWer

Syntax: DSS:LTE:MACP:INTegration:UPPer#:RELative:POWer
Parameter/Response:
Example: `DSS:LTE:MACP:INTegration:UPPer5:RELative:POWer?`
Description: You can query Relative Integration Power of Upper Channel in Multi Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:JUDGe

Syntax: DSS:LTE:MACP:JUDGe
Parameter/Response:
Example: `DSS:LTE:MACP:JUDGe?`
Description: You can query pass or fail for Multi Adjacent Channel Power of LTE in DSS Signal Analyzer

DSS:LTE:MACP:MARKer#:DELTa:FREQuency

Syntax: DSS:LTE:MACP:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `DSS:LTE:MACP:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Multiple Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:MARKer#:DELTa:POWEr

Syntax: DSS:LTE:MACP:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `DSS:LTE:MACP:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power for Multiple Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:MARKer#:DISPlay:FREQuency

Syntax: DSS:LTE:MACP:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `DSS:LTE:MACP:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Multi-ACP measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:MARKer#:FREQuency

Syntax: DSS:LTE:MACP:MARKer#:FREQuency
Parameter/Response:
Example: `DSS:LTE:MACP:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Multi-ACP measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:MARKer#:POWEr

Syntax: DSS:LTE:MACP:MARKer#:POWEr
Parameter/Response:
Example: `DSS:LTE:MACP:MARKer1:POWEr?`
Description: You can query Power of Marker# in Multi-ACP measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:REFerence:LOWer:POWer

Syntax: DSS:LTE:MACP:REFerence:LOWer:POWer
Parameter/Response:
Example: `DSS:LTE:MACP:REFerence:LOWer:POWer?`
Description: You can query Reference Power of low carrier for Multi Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:REFerence:UPPer:POWer

Syntax: DSS:LTE:MACP:REFerence:UPPer:POWer
Parameter/Response:
Example: `DSS:LTE:MACP:REFerence:UPPer:POWer?`
Description: You can query Reference Power of uppper carrier for Multi Adjacent Channel Power measurement of LTE in DSS Signal Analyzer

DSS:LTE:MACP:TRACe:DATA

Syntax: DSS:LTE:MACP:TRACe:DATA
Parameter/Response:
Example: `DSS:LTE:MACP:TRACe:DATA?`
Description: You can query Trace Data in Multiple Adjacent Channel Power Measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCUpied:BW:AVERage

Syntax: DSS:LTE:OCCUpied:BW:AVERage
Parameter/Response:
Example: `DSS:LTE:OCCUpied:BW:AVERage?`
Description: You can query Average number in Occupied Bandwidth measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCUpied:BW:MARKer#:DELTa:FREQuency

Syntax: DSS:LTE:OCCUpied:BW:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `DSS:LTE:OCCUpied:BW:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Occupied Bandwidth measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCUpied:BW:MARKer#:DELTa:POWEr

Syntax: DSS:LTE:OCCUpied:BW:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `DSS:LTE:OCCUpied:BW:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power in Occupied Bandwidth measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCUpied:BW:MARKer#:DISPlay:FREQuency

Syntax: DSS:LTE:OCCUpied:BW:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `DSS:LTE:OCCUpied:BW:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Occupied Bandwidth measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCUpied:BW:MARKer#:FREQuency

Syntax: DSS:LTE:OCCUpied:BW:MARKer#:FREQuency
Parameter/Response:
Example: `DSS:LTE:OCCUpied:BW:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Occupied Bandwidth measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCUpied:BW:MARKer#:POWEr

Syntax: DSS:LTE:OCCUpied:BW:MARKer#:POWEr
Parameter/Response:
Example: `DSS:LTE:OCCUpied:BW:MARKer1:POWEr?`
Description: You can query Power of Marker# in OBW measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCUpied:BW:TRACe:DATA

Syntax: DSS:LTE:OCCUpied:BW:TRACe:DATA
Parameter/Response:
Example: `DSS:LTE:OCCUpied:BW:TRACe:DATA?`
Description: You can query Trace Data in Occupied Bandwidth Measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCupied:BW

Syntax: DSS:LTE:OCCupied:BW
Parameter/Response:
Example: `DSS:LTE:OCCupied:BW?`
Description: You can query LTE Occupied Bandwidth in DSS Signal Analyzer

DSS:LTE:OCCupied:BW:INTegrated:POWer

Syntax: DSS:LTE:OCCupied:BW:INTegrated:POWer
Parameter/Response:
Example: `DSS:LTE:OCCupied:BW:INTegrated:POWer?`
Description: You can query Integrated Power in Occupied Bandwidth measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCupied:BW:JUDGe

Syntax: DSS:LTE:OCCupied:BW:JUDGe
Parameter/Response:
Example: `DSS:LTE:OCCupied:BW:JUDGe?`
Description: You can query pass of fail for LTE Occupied Bandwidth in DSS Signal Analyzer

DSS:LTE:OCCupied:BW:OCCupied:POWer

Syntax: DSS:LTE:OCCupied:BW:OCCupied:POWer
Parameter/Response:
Example: `DSS:LTE:OCCupied:BW:OCCupied:POWer?`
Description: You can query Occupied Power in Occupied Bandwidth measurement of LTE in DSS Signal Analyzer

DSS:LTE:OCCupied:BW:XDB:BW

Syntax: DSS:LTE:OCCupied:BW:XDB:BW
Parameter/Response:
Example: `DSS:LTE:OCCupied:BW:XDB:BW?`
Description: You can query xDB Bandwidth in Occupied Bandwidth Measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer#

Syntax: DSS:LTE:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer6?`
Description: You can query Channel Power in OTA Channel Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CHANnel:SCANner:DETect:ANTenna#

Syntax: DSS:LTE:OTA:CHANnel:SCANner:DETect:ANTenna#
Parameter/Response:
Example: `DSS:LTE:OTA:CHANnel:SCANner:DETect:ANTenna3?`
Description: You can query antenna number in OTA Channel Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer#

Syntax: DSS:LTE:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer6?`
Description: You can query Detected Antenna in OTA Channel Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CHANnel:SCANner:JUDGe

Syntax: DSS:LTE:OTA:CHANnel:SCANner:JUDGe
Parameter/Response:
Example: `DSS:LTE:OTA:CHANnel:SCANner:JUDGe?`
Description: You can query pass or fail for OTA Channel Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#

Syntax: DSS:LTE:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:CHANnel:SCANner:RSRP:POWer:ORDer6?`
Description: You can query RSRP Power in OTA Channel Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer#

Syntax: DSS:LTE:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer6?`
Description: You can query RSRQ Power in OTA Channel Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CHANnel:SCANner:RSSI:POWer:ORDer#

Syntax: DSS:LTE:OTA:CHANnel:SCANner:RSSI:POWer:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:CHANnel:SCANner:RSSI:POWer:ORDer6?`
Description: You can query RSSI Power in OTA Channel Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer#

Syntax: DSS:LTE:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer6?`
Description: You can query SS-SINR Power in OTA Channel Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:AVERage:RS#:DATA

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:AVERage:RS#:DATA
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:AVERage:RS3:DATA?`
Description: You can query average EVM of RS in OTA Control Channel of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:PSS:JUDGe

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:PSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:PSS:JUDGe?`
Description: You can query pass or fail for the PSS EVM in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:PB

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:PB
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:PB?`
Description: You can query EVM RMS of PBCH in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:PCFI

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:PCFI
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:PCFI?`
Description: You can query EVM RMS of PCFICH in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:PSS

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:PSS
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:PSS?`
Description: You can query EVM RMS of PSS in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:RS#

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:RS#
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:RS3?`
Description: You can query EVM RMS of RS# in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:SSS

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:SSS
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:RMS:SSS?`
Description: You can query EVM RMS of SSS in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:RS#:DATA

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:RS#:DATA
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:RS3:DATA?`
Description: You can query EVM trace of RS in OTA Control Channel of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:RS#:JUDGe

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:RS#:JUDGe
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:RS3:JUDGe?`
Description: You can query pass or fail for the RS# EVM in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:EVM:SSS:JUDGe

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:EVM:SSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:EVM:SSS:JUDGe?`
Description: You can query pass or fail for the SSS EVM in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:FREQuency:ERRor:HZ

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:FREQuency:ERRor:HZ
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:FREQuency:ERRor:HZ?`
Description: You can query Frequency Error in Hz in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:FREQuency:ERRor:JUDGe

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:FREQuency:ERRor:PPM

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:FREQuency:ERRor:PPM
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error in ppm in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:JUDGe

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:JUDGe
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:JUDGe?`
Description: You can query pass or fail for OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:MEASured:COUNt

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:MEASured:COUNt
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:MEASured:COUNt?`
Description: You can query Measured Count in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:MBMS

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:MBMS
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:MBMS?`
Description: You can query Phase Degree of MBMS in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:PB

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:PB
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:PB?`
Description: You can query Phase Degree of PBCH in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:PCFI

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:PCFI
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:PCFI?`
Description: You can query Phase Degree of PCFICH in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:PSS

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:PSS
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:PSS?`
Description: You can query Phase Degree of PSS in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:RS#

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:RS#
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:RS3?`
Description: You can query Phase Degree of RS# in OTA Control Channel measurement of LTE in DSS Signal Analyze

DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:SSS

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:SSS
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:PHASe:DEGRee:SSS?`
Description: You can query Phase Degree of SSS in OTA Control Channel measurement of LTE in DSS Signal Analyze

DSS:LTE:OTA:CONTrol:CHANnel:POWer:AVERage:RS#:DATA

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:AVERage:RS#:DATA
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:AVERage:RS3:DATA?`
Description: You can query Average Power of RS in OTA Control Channel of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:PB:ABSolute

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:PB:ABSolute
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:PB:ABSolute?`
Description: You can query Absolute Power of PBCH in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:PB:RELative

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:PB:RELative
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:PB:RELative?`
Description: You can query Relative Power of PBCH in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:PCFI:ABSolute

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:PCFI:ABSolute
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:PCFI:ABSolute?`
Description: You can query Absolute Power of PCFICH in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:PCFI:RELative

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:PCFI:RELative
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:PCFI:RELative?`
Description: You can query Relative Power of PCFICH in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:PSS:ABSolute

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:PSS:ABSolute
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:PSS:ABSolute?`
Description: You can query Absolute Power of PSS in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:PSS:RELative

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:PSS:RELative
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:PSS:RELative?`
Description: You can query Relative Power of PSS in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:RS#:ABSolute

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:RS#:ABSolute
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:RS3:ABSolute?`
Description: You can query Absolute Power of RS# in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:RS#:DATA

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:RS#:DATA
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:RS3:DATA?`
Description: You can query trace of RS Power in OTA Control Channel of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:RS#:RELative

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:RS#:RELative
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:RS3:RELative?`
Description: You can query Relative Power of RS# in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:SSS:ABSolute

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:SSS:ABSolute
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:SSS:ABSolute?`
Description: You can query Absolute Power of SSS in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:POWer:SSS:RELative

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:POWer:SSS:RELative
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:POWer:SSS:RELative?`
Description: You can query Relative Power of SSS in OTA Control Channel measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:TAE:AVERage

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:TAE:AVERage
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:TAE:AVERage?`
Description: You can query Average Time Alignment Error in OTA Control Channel of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:TAE:ERRor:JUDGe

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:TAE:ERRor:JUDGe
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:TAE:ERRor:JUDGe?`
Description: You can query pass or fail of Time Alignment Error in OTA Control Channel of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:TAE:PEAK

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:TAE:PEAK
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:TAE:PEAK?`
Description: You can query Peak Time Alignment Error in OTA Control Channel of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:TIME:ERRor

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:TIME:ERRor
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:TIME:ERRor?`
Description: You can query Time Error in OTA Control Channel of LTE in DSS Signal Analyzer

DSS:LTE:OTA:CONTrol:CHANnel:TIME:ERRor:JUDGe

Syntax: DSS:LTE:OTA:CONTrol:CHANnel:TIME:ERRor:JUDGe
Parameter/Response:
Example: `DSS:LTE:OTA:CONTrol:CHANnel:TIME:ERRor:JUDGe?`
Description: You can query pass or fail for Time Error in OTA Control Channel of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:DETect:CELL:ORDer#

Syntax: DSS:LTE:OTA:ID:SCANner:DETect:CELL:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:DETect:CELL:ORDer6?`
Description: You can query Detected Cell ID in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:DOMinance:ECIO

Syntax: DSS:LTE:OTA:ID:SCANner:DOMinance:ECIO
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:DOMinance:ECIO?`
Description: You can query Measured Ec/Io Value in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:DOMinance:PSS

Syntax: DSS:LTE:OTA:ID:SCANner:DOMinance:PSS
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:DOMinance:PSS?`
Description: You can query Measured PSS Value in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:DOMinance:RSRP

Syntax: DSS:LTE:OTA:ID:SCANner:DOMinance:RSRP
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:DOMinance:RSRP?`
Description: You can query Measured RSRP Value in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:DOMinance:RSRQ

Syntax: DSS:LTE:OTA:ID:SCANner:DOMinance:RSRQ
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:DOMinance:RSRQ?`
Description: You can query Measured RSRQ Value in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:DOMinance:RSSI

Syntax: DSS:LTE:OTA:ID:SCANner:DOMinance:RSSI
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:DOMinance:RSSI?`
Description: You can query Measured RSSI Value in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:DOMinance:SSS

Syntax: DSS:LTE:OTA:ID:SCANner:DOMinance:SSS
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:DOMinance:SSS?`
Description: You can query Measured SSS Value in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:ECIO:SSS:ORDer#

Syntax: DSS:LTE:OTA:ID:SCANner:ECIO:SSS:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:ECIO:SSS:ORDer6?`
Description: You can query SSS Ec/Io Value of order# in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:POWer:PSS:ORDer#

Syntax: DSS:LTE:OTA:ID:SCANner:POWer:PSS:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:POWer:PSS:ORDer6?`
Description: You can query PSS Power of Order# in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:POWer:RSRP:ORDer#

Syntax: DSS:LTE:OTA:ID:SCANner:POWer:RSRP:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:POWer:RSRP:ORDer6?`
Description: You can query RSRP Power of Order# in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:POWer:RSRQ:ORDer#

Syntax: DSS:LTE:OTA:ID:SCANner:POWer:RSRQ:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:POWer:RSRQ:ORDer6?`
Description: You can query RSRQ Power of Order# in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:POWer:SS:SINR:ORDer#

Syntax: DSS:LTE:OTA:ID:SCANner:POWer:SS:SINR:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:POWer:SS:SINR:ORDer6?`
Description: You can query SINR Power of Order# in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:POWer:SSS:ORDer#

Syntax: DSS:LTE:OTA:ID:SCANner:POWer:SSS:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:POWer:SSS:ORDer6?`
Description: You can query SSS Power of Order# in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ID:SCANner:POWer:SSS:RSSI:ORDer#

Syntax: DSS:LTE:OTA:ID:SCANner:POWer:SSS:RSSI:ORDer#
Parameter/Response:
Example: `DSS:LTE:OTA:ID:SCANner:POWer:SSS:RSSI:ORDer6?`
Description: You can query SSS RSSI Power in OTA ID Scanner measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:MULTipath:RS:DELay:ANTenna#

Syntax: DSS:LTE:OTA:MULTipath:RS:DELay:ANTenna#
Parameter/Response:
Example: `DSS:LTE:OTA:MULTipath:RS:DELay:ANTenna306?`
Description: You can query RS Delay in OTA Multipath profile measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:MULTipath:RS:ECIO:POWer:ANTenna#

Syntax: DSS:LTE:OTA:MULTipath:RS:ECIO:POWer:ANTenna#
Parameter/Response:
Example: `DSS:LTE:OTA:MULTipath:RS:ECIO:POWer:ANTenna306?`
Description: You can query RS Ec/Io Power of Antenna# in OTA Multipath Profile measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:MULTipath:RS:ECIO:ANTenna#:DATA

Syntax: DSS:LTE:OTA:MULTipath:RS:ECIO:ANTenna#:DATA
Parameter/Response:
Example: `DSS:LTE:OTA:MULTipath:RS:ECIO:ANTenna0:DATA?`
Description: You can query RS Ec/Io Data of Antenna# from 0 to 3 in OTA Multipath Profile measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:MULTipath:SYNC:PSS:ECIO:DATA

Syntax: DSS:LTE:OTA:MULTipath:SYNC:PSS:ECIO:DATA
Parameter/Response:
Example: `DSS:LTE:OTA:MULTipath:SYNC:PSS:ECIO:DATA?`
Description: You can query Sync PSS Ec/Io trace in OTA Multipath Profile measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:MULTipath:SYNC:SSS:ECIO:DATA

Syntax: DSS:LTE:OTA:MULTipath:SYNC:SSS:ECIO:DATA
Parameter/Response:
Example: `DSS:LTE:OTA:MULTipath:SYNC:SSS:ECIO:DATA?`
Description: You can query Sync SSS Ec/Io trace in OTA Multipath Profile measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:ECIO

Syntax: DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:ECIO
Parameter/Response:
Example: `DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:ECIO?`
Description: You can query Ec/Io in OTA Route Map measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:PSS

Syntax: DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:PSS
Parameter/Response:
Example: `DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:PSS?`
Description: You can query Channel Power of PSS in OTA Route Map measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:RSRP

Syntax: DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:RSRP
Parameter/Response:
Example: `DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:RSRP?`
Description: You can query Channel Power of RSRP in OTA Route Map measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:RSRQ

Syntax: DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:RSRQ
Parameter/Response:
Example: `DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:RSRQ?`
Description: You can query Channel Power of RSRQ in OTA Route Map measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:RSSI

Syntax: DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:RSSI
Parameter/Response:
Example: `DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:RSSI?`
Description: You can query Channel Power of RSSI in OTA Route Map measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:SINR

Syntax: DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:SINR
Parameter/Response:
Example: `DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:SINR?`
Description: You can query Channel Power of SINR in OTA Route Map measurement of LTE in DSS Signal Analyzer

DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:SSS

Syntax: DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:SSS
Parameter/Response:
Example: `DSS:LTE:OTA:ROUTe:MAP:CHANnel:POWer:SSS?`
Description: You can query Channel Power of SSS in OTA Route Map measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:AVERage:POWer

Syntax: DSS:LTE:PVST:FRAMe:AVERage:POWer
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:AVERage:POWer?`
Description: You can query Average Power in Power vs Time(Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:CELL:ID

Syntax: DSS:LTE:PVST:FRAMe:CELL:ID
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:CELL:ID?`
Description: You can query Cell ID in Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:DETect:ANTenna#

Syntax: DSS:LTE:PVST:FRAMe:DETect:ANTenna#
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:DETect:ANTenna3?`
Description: You can query antennal number in Power vs Time (Frame) measurement for LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:DETect:MBMS:NUMBer

Syntax: DSS:LTE:PVST:FRAMe:DETect:MBMS:NUMBer
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:DETect:MBMS:NUMBer?`
Description: You can query MBMS number in Power vs Time (Frame) measurement of LTE in DSS Signal Anayzer

DSS:LTE:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe

Syntax: DSS:LTE:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe?`
Description: You can query pass or fail for the Frame Average Power in Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:IQ:ORIGin:OFFSet

Syntax: DSS:LTE:PVST:FRAMe:IQ:ORIGin:OFFSet
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:IQ:ORIGin:OFFSet?`
Description: You can query IQ Origin Offset in Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe

Syntax: DSS:LTE:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe?`
Description: You can query pass or fail for IQ Origin Offset in Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:JUDGe

Syntax: DSS:LTE:PVST:FRAMe:JUDGe
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:JUDGe?`
Description: You can query pass or fail for Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:OPERation:ANTenna#

Syntax: DSS:LTE:PVST:FRAMe:OPERation:ANTenna#
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:OPERation:ANTenna3?`
Description: You can query if Antenna# is being operated in Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:SLOT:POWer:FIRSt

Syntax: DSS:LTE:PVST:FRAMe:SLOT:POWer:FIRSt
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:SLOT:POWer:FIRSt?`
Description: You can query First Slot Power in Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:SLOT:POWer:SECond

Syntax: DSS:LTE:PVST:FRAMe:SLOT:POWer:SECond
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:SLOT:POWer:SECond?`
Description: You can query Second Slot Power in Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:SUBFrame:POWer

Syntax: DSS:LTE:PVST:FRAMe:SUBFrame:POWer
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:SUBFrame:POWer?`
Description: You can query Subframe Pwer in Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:SUBFrame:POWer:JUDGe

Syntax: DSS:LTE:PVST:FRAMe:SUBFrame:POWer:JUDGe
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:SUBFrame:POWer:JUDGe?`
Description: You can query pass or fail of Subframe Pwer in Power vs Time (Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:TIME:OFFSet

Syntax: DSS:LTE:PVST:FRAMe:TIME:OFFSet
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:TIME:OFFSet?`
Description: You can query Time Offset in Power vs Time(Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:PVST:FRAMe:TIME:OFFSet:JUDGe

Syntax: DSS:LTE:PVST:FRAMe:TIME:OFFSet:JUDGe
Parameter/Response:
Example: `DSS:LTE:PVST:FRAMe:TIME:OFFSet:JUDGe?`
Description: You can query pass or fail for Time Offset in Power vs Time(Frame) measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:AVERage

Syntax: DSS:LTE:SE:AVERage
Parameter/Response:
Example: `DSS:LTE:SE:AVERage?`
Description: You can query Average number in Spurious Emissions of LTE in DSS Signal Analyzer

DSS:LTE:SE:JUDGe

Syntax: DSS:LTE:SE:JUDGe
Parameter/Response:
Example: `DSS:LTE:SE:JUDGe?`
Description: You can query pass or fail for Spurious Emissions of LTE in DSS Signal Analyzer

DSS:LTE:SE:MARKer#:DELTa:FREQuency

Syntax: DSS:LTE:SE:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `DSS:LTE:SE:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Spurious Emissions measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:MARKer#:DELTa:POWEr

Syntax: DSS:LTE:SE:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `DSS:LTE:SE:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power for Spurious Emissions measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:MARKer#:DISPlay:FREQuency

Syntax: DSS:LTE:SE:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `DSS:LTE:SE:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Spurious Emissions measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:MARKer#:FREQuency

Syntax: DSS:LTE:SE:MARKer#:FREQuency
Parameter/Response:
Example: `DSS:LTE:SE:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Spurious Emissions measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:MARKer#:POWEr

Syntax: DSS:LTE:SE:MARKer#:POWEr
Parameter/Response:
Example: `DSS:LTE:SE:MARKer1:POWEr?`
Description: You can query Power of Marker# in Spurious Emissions measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:PEAK#:FREQuency

Syntax: DSS:LTE:SE:PEAK#:FREQuency
Parameter/Response:
Example: `DSS:LTE:SE:PEAK20:FREQuency?`
Description: You can query Peak Frequency in Spurious Emissions measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:PEAK#:JUDGe

Syntax: DSS:LTE:SE:PEAK#:JUDGe
Parameter/Response:
Example: `DSS:LTE:SE:PEAK20:JUDGe?`
Description: You can query pass or fail of Peak# in Spurious Emissions measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:PEAK#:POWer

Syntax: DSS:LTE:SE:PEAK#:POWer
Parameter/Response:
Example: `DSS:LTE:SE:PEAK20:POWer?`
Description: You can query Peak Power in Spurious Emissions measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:PEAK#:RANGe

Syntax: DSS:LTE:SE:PEAK#:RANGe
Parameter/Response:
Example: `DSS:LTE:SE:PEAK20:RANGe?`
Description: You can query Peak Frequency of Range in Spurious Emissions measurement of LTE in DSS Signal Analyzer

DSS:LTE:SE:TRACe:DATA

Syntax: DSS:LTE:SE:TRACe:DATA
Parameter/Response:
Example: `DSS:LTE:SE:TRACe:DATA?`
Description: You can query Trace Data in Spurious Emissions Measurement of LTE in DSS Signal Analyzer

DSS:LTE:SEARch:FREQUency:RANGe:STARt

Syntax: DSS:LTE:SEARch:FREQUency:RANGe:STARt
Parameter/Response:
Example: `DSS:LTE:SEARch:FREQUency:RANGe:STARt 2111 MHz`
Description: You can set LTE start frequency range in DSS Signal Analyzer

DSS:LTE:SEARch:FREQUency:RANGe:STOP

Syntax: DSS:LTE:SEARch:FREQUency:RANGe:STOP
Parameter/Response:
Example: `DSS:LTE:SEARch:FREQUency:RANGe:STOP 2111 MHz`
Description: You can set LTE stop frequency range in DSS Signal Analyzer

DSS:LTE:SEARch:FREQUency:STARt

Syntax: DSS:LTE:SEARch:FREQUency:STARt
Parameter/Response:
Example: `DSS:LTE:SEARch:FREQUency:STARt 2111 MHz`
Description: You can set LTE start frequency in DSS Signal Analyzer

DSS:LTE:SEARch:FREQUency:STOP

Syntax: DSS:LTE:SEARch:FREQUency:STOP
Parameter/Response:
Example: `DSS:LTE:SEARch:FREQUency:STOP 2111 MHz`
Description: You can set LTE stop frequency in DSS Signal Analyzer

DSS:LTE:SEM:AVERage

Syntax: DSS:LTE:SEM:AVERage
Parameter/Response:
Example: `DSS:LTE:SEM:AVERage?`
Description: You can query Average number in Spectrum Emmission Mask of LTE in DSS Signal Analyzer

DSS:LTE:SEM:JUDGe

Syntax: DSS:LTE:SEM:JUDGe
Parameter/Response:
Example: `DSS:LTE:SEM:JUDGe?`
Description: You can query pass or fail for Spectrum Emmission Mask of LTE in DSS Signal Analyzer

DSS:LTE:SEM:MARKer#:DELTa:FREQuency

Syntax: DSS:LTE:SEM:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `DSS:LTE:SEM:MARKer1:DELTa:FREQuency?`
Description: You can query Spectrum Emmission Mask Delta marker frequency in LTE in DSS Signal Analyzer

DSS:LTE:SEM:MARKer#:DELTa:POWEr

Syntax: DSS:LTE:SEM:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `DSS:LTE:SEM:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power in Spectrum Emission Mask measurement of LTE in DSS Signal Analyzer

DSS:LTE:SEM:MARKer#:DISPlay:FREQuency

Syntax: DSS:LTE:SEM:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `DSS:LTE:SEM:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Spectrum Emission Mask measurement of LTE in DSS Signal Analyzer

DSS:LTE:SEM:MARKer#:FREQuency

Syntax: DSS:LTE:SEM:MARKer#:FREQuency
Parameter/Response:
Example: `DSS:LTE:SEM:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Spectrum Emission Mask measurement of LTE in DSS Signal Analyzer

DSS:LTE:SEM:MARKer#:POWEr

Syntax: DSS:LTE:SEM:MARKer#:POWEr
Parameter/Response:
Example: `DSS:LTE:SEM:MARKer1:POWEr?`
Description: You can query Power of Marker# in Spectrum Emission Mask measurement of LTE in DSS Signal Analyzer

DSS:LTE:SEM:PEAK:LOWer#:JUDGe

Syntax: DSS:LTE:SEM:PEAK:LOWer#:JUDGe
Parameter/Response:
Example: `DSS:LTE:SEM:PEAK:LOWer6:JUDGe?`
Description: You can query pass or fail for the power of lower peak for Spurious Emission Mask of LTE in DSS Signal Analyzer

DSS:LTE:SEM:PEAK:LOWer#:POWer

Syntax: DSS:LTE:SEM:PEAK:LOWer#:POWer
Parameter/Response:
Example: `DSS:LTE:SEM:PEAK:LOWer6:POWer?`
Description: You can query power of lower peak for Spurious Emission Mask of LTE in DSS Signal Analyzer

DSS:LTE:SEM:PEAK:UPPer#:JUDGe

Syntax: DSS:LTE:SEM:PEAK:UPPer#:JUDGe
Parameter/Response:
Example: `DSS:LTE:SEM:PEAK:UPPer6:JUDGe?`
Description: You can query pass or fail for the Power of Upper Peak in Spectrum Emission Mask measurement of LTE in DSS Signal Analyzer

DSS:LTE:SEM:PEAK:UPPer#:POWer

Syntax: DSS:LTE:SEM:PEAK:UPPer#:POWer
Parameter/Response:
Example: `DSS:LTE:SEM:PEAK:UPPer6:POWer?`
Description: You can query power of upper peak for Spurious Emission Mask of LTE in DSS Signal Analyzer

DSS:LTE:SEM:REFerence:POWer

Syntax: DSS:LTE:SEM:REFerence:POWer
Parameter/Response:
Example: `DSS:LTE:SEM:REFerence:POWer?`
Description: You can query Reference Power for Spectrum Emission Mask measurement of LTE in DSS Signal Analyzer

DSS:LTE:SEM:TRACe:DATA

Syntax: DSS:LTE:SEM:TRACe:DATA
Parameter/Response:
Example: `DSS:LTE:SEM:TRACe:DATA?`
Description: You can query Trace Data in Spectrum Emission Mask measurement of LTE in DSS Signal Analyzer

DSS:LTE:SPECtrum:AVERage

Syntax: DSS:LTE:SPECtrum:AVERage
Parameter/Response:
Example: `DSS:LTE:SPECtrum:AVERage?`
Description: You can query Average number in Spectrum measurement of LTE in DSS Signal Analyzer

DSS:LTE:SPECtrum:MARKer#:DELTa:FREQuency

Syntax: DSS:LTE:SPECtrum:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `DSS:LTE:SPECtrum:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Spectrum measurement of LTE in DSS Signal Analyzer

DSS:LTE:SPECtrum:MARKer#:DELTa:POWEr

Syntax: DSS:LTE:SPECtrum:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `DSS:LTE:SPECtrum:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power in Spectrum measurement of LTE in DSS Signal Analyzer

DSS:LTE:SPECtrum:MARKer#:DISPlay:FREQuency

Syntax: DSS:LTE:SPECtrum:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `DSS:LTE:SPECtrum:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Spectrum measurement of LTE in DSS Signal Analyzer

DSS:LTE:SPECtrum:MARKer#:FREQuency

Syntax: DSS:LTE:SPECtrum:MARKer#:FREQuency
Parameter/Response:
Example: `DSS:LTE:SPECtrum:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Spectrum measurement of LTE in DSS Signal Analyzer

DSS:LTE:SPECtrum:MARKer#:POWEr

Syntax: DSS:LTE:SPECtrum:MARKer#:POWEr
Parameter/Response:
Example: `DSS:LTE:SPECtrum:MARKer1:POWEr?`
Description: You can query Power of Marker# in Spectrum measurement of LTE in DSS Signal Analyzer

DSS:LTE:SPECtrum:TRACe:DATA

Syntax: DSS:LTE:SPECtrum:TRACe:DATA
Parameter/Response:
Example: `DSS:LTE:SPECtrum:TRACe:DATA?`
Description: You can query Trace Data in Spectrum Measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:CELL:ID

Syntax: DSS:LTE:SUBFrame:CELL:ID
Parameter/Response:
Example: `DSS:LTE:SUBFrame:CELL:ID?`
Description: You can query Cell ID in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:DATA:EVM:PEAK:ACCumulate

Syntax: DSS:LTE:SUBFrame:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:DATA:EVM:PEAK:JUDGe

Syntax: DSS:LTE:SUBFrame:DATA:EVM:PEAK:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:DATA:EVM:PEAK:JUDGe?`
Description: You can query pass or fail for Data EVM Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:DATA:EVM:PEAK:NORMal

Syntax: DSS:LTE:SUBFrame:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:DATA:EVM:PEAK:NORMal?`
Description: You can query Data EVM Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:DATA:EVM:PEAK:SYMBol

Syntax: DSS:LTE:SUBFrame:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `DSS:LTE:SUBFrame:DATA:EVM:PEAK:SYMBol?`
Description: You can query Symbol of Data EVM Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:DATA:EVM:RMS:ACCumulate

Syntax: DSS:LTE:SUBFrame:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:DATA:EVM:RMS:JUDGe

Syntax: DSS:LTE:SUBFrame:DATA:EVM:RMS:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:DATA:EVM:RMS:JUDGe?`
Description: You can query pass or fail for the Data EVM RMS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:DATA:EVM:RMS:NORMal

Syntax: DSS:LTE:SUBFrame:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:DATA:EVM:RMS:NORMal?`
Description: You can query LTE Data EVM RMS in Subframe measurement of DSS Signal Analyzer

DSS:LTE:SUBFrame:DETect:ANTenna#

Syntax: DSS:LTE:SUBFrame:DETect:ANTenna#
Parameter/Response:
Example: `DSS:LTE:SUBFrame:DETect:ANTenna3?`
Description: You can query antennal number in Subframe measurement for LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:QAM16

Syntax: DSS:LTE:SUBFrame:EVM:QAM16
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:QAM16?`
Description: You can query QAM16 EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:QAM16:JUDGe

Syntax: DSS:LTE:SUBFrame:EVM:QAM16:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:QAM16:JUDGe?`
Description: You can query pass or faile for QAM16 EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:QAM256

Syntax: DSS:LTE:SUBFrame:EVM:QAM256
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:QAM256?`
Description: You can query QAM256 EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:QAM256:JUDGe

Syntax: DSS:LTE:SUBFrame:EVM:QAM256:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:QAM256:JUDGe?`
Description: You can query pass or faile for QAM256 EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:QAM64

Syntax: DSS:LTE:SUBFrame:EVM:QAM64
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:QAM64?`
Description: You can query QAM64 EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:QAM64:JUDGe

Syntax: DSS:LTE:SUBFrame:EVM:QAM64:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:QAM64:JUDGe?`
Description: You can query pass or fail for QAM64 EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:PB

Syntax: DSS:LTE:SUBFrame:EVM:PB
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:PB?`
Description: You can query PBCH EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:PCFI

Syntax: DSS:LTE:SUBFrame:EVM:PCFI
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:PCFI?`
Description: You can query PCFICH EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:PDC

Syntax: DSS:LTE:SUBFrame:EVM:PDC
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:PDC?`
Description: You can query PDCCH EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:PHI

Syntax: DSS:LTE:SUBFrame:EVM:PHI
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:PHI?`
Description: You can query PHICH EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:PSS

Syntax: DSS:LTE:SUBFrame:EVM:PSS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:PSS?`
Description: You can query EVM of PSS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:PSS:JUDGe

Syntax: DSS:LTE:SUBFrame:EVM:PSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:PSS:JUDGe?`
Description: You can query pass or fail for EVM of PSS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:QPSK

Syntax: DSS:LTE:SUBFrame:EVM:QPSK
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:QPSK?`
Description: You can query EVM of QPSK in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:QPSK:JUDGe

Syntax: DSS:LTE:SUBFrame:EVM:QPSK:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:QPSK:JUDGe?`
Description: You can query pass or fail for EVM of QPSK in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:RS

Syntax: DSS:LTE:SUBFrame:EVM:RS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:RS?`
Description: You can query EVM of RS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:RS#

Syntax: DSS:LTE:SUBFrame:EVM:RS#
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:RS3?`
Description: You can query EVM of RS# in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:RS:JUDGe

Syntax: DSS:LTE:SUBFrame:EVM:RS:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:RS:JUDGe?`
Description: You can query pass or fail for EVM of RS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:SSS

Syntax: DSS:LTE:SUBFrame:EVM:SSS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:SSS?`
Description: You can query EVM of SSS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:SSS:JUDGe

Syntax: DSS:LTE:SUBFrame:EVM:SSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:SSS:JUDGe?`
Description: You can query pass or fail for EVM of SSS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:EVM:UNALlocated

Syntax: DSS:LTE:SUBFrame:EVM:UNALlocated
Parameter/Response:
Example: `DSS:LTE:SUBFrame:EVM:UNALlocated?`
Description: You can query EVM of Unallocated in Subfame measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:FREQuency:ERRor:HZ

Syntax: DSS:LTE:SUBFrame:FREQuency:ERRor:HZ
Parameter/Response:
Example: `DSS:LTE:SUBFrame:FREQuency:ERRor:HZ?`
Description: You can query Frequency Error in Hz in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:FREQuency:ERRor:JUDGe

Syntax: DSS:LTE:SUBFrame:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for frequency error in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:FREQuency:ERRor:PPM

Syntax: DSS:LTE:SUBFrame:FREQuency:ERRor:PPM
Parameter/Response:
Example: `DSS:LTE:SUBFrame:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error in ppm in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:JUDGe

Syntax: DSS:LTE:SUBFrame:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:JUDGe?`
Description: You can query pass or fail for Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MEASured:CFI

Syntax: DSS:LTE:SUBFrame:MEASured:CFI
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MEASured:CFI?`
Description: You can query Measured CFI in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:QAM16

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:QAM16
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:QAM16?`
Description: You can query Modulation Type of QAM16 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:QAM256

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:QAM256
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:QAM256?`
Description: You can query Modulation Type of QAM256 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:QAM64

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:QAM64
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:QAM64?`
Description: You can query Modulation Type of QAM64 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:PB

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:PB
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:PB?`
Description: You can query Modulation Type of PBCH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:PCFI

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:PCFI
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:PCFI?`
Description: You can query Modulation Type of PCFICH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:PDC

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:PDC
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:PDC?`
Description: You can query Modulation Type of PDCCH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:PHI

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:PHI
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:PHI?`
Description: You can query Modulation Type of PHICH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:PSS

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:PSS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:PSS?`
Description: You can query Modulation Type of PSS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:QPSK

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:QPSK
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:QPSK?`
Description: You can query Modulation Type of QPSK in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:RS

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:RS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:RS?`
Description: You can query Modulation Type of RS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:RS#

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:RS#
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:RS3?`
Description: You can query Modulation Type of RS# in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:SSS

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:SSS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:SSS?`
Description: You can query Modulation Type of SSS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:MODulation:TYPE:UNALlocated

Syntax: DSS:LTE:SUBFrame:MODulation:TYPE:UNALlocated
Parameter/Response:
Example: `DSS:LTE:SUBFrame:MODulation:TYPE:UNALlocated?`
Description: You can query Modulation Type of UNALlocated in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:OFDM:SYMBol:POWer

Syntax: DSS:LTE:SUBFrame:OFDM:SYMBol:POWer
Parameter/Response:
Example: `DSS:LTE:SUBFrame:OFDM:SYMBol:POWer?`
Description: You can query OFDM Symbol Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:OPERation:ANTenna#

Syntax: DSS:LTE:SUBFrame:OPERation:ANTenna#
Parameter/Response:
Example: `DSS:LTE:SUBFrame:OPERation:ANTenna3?`
Description: You can query if Antenna# is being operated in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer

Syntax: DSS:LTE:SUBFrame:POWer
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer?`
Description: You can query power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:QAM16

Syntax: DSS:LTE:SUBFrame:POWer:QAM16
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:QAM16?`
Description: You can query Power of QAM16 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:QAM256

Syntax: DSS:LTE:SUBFrame:POWer:QAM256
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:QAM256?`
Description: You can query Power of QAM256 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:QAM64

Syntax: DSS:LTE:SUBFrame:POWer:QAM64
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:QAM64?`
Description: You can query Power of QAM64 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:JUDGe

Syntax: DSS:LTE:SUBFrame:POWer:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:JUDGe?`
Description: You can query pass or fail for Channel Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:OFDM:SYMBol:JUDGe

Syntax: DSS:LTE:SUBFrame:POWer:OFDM:SYMBol:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:OFDM:SYMBol:JUDGe?`
Description: You can query pass or fail for OFDM Symbol Power for Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:PB

Syntax: DSS:LTE:SUBFrame:POWer:PB
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:PB?`
Description: You can query Channel Power of PBCH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:PB:JUDGe

Syntax: DSS:LTE:SUBFrame:POWer:PB:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:PB:JUDGe?`
Description: You can query pass or fail for Channel Power of PBCH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:PCFI

Syntax: DSS:LTE:SUBFrame:POWer:PCFI
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:PCFI?`
Description: You can query PCFICH Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:PDC

Syntax: DSS:LTE:SUBFrame:POWer:PDC
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:PDC?`
Description: You can query PDCCH Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:PHI

Syntax: DSS:LTE:SUBFrame:POWer:PHI
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:PHI?`
Description: You can query PHICH Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:PSS

Syntax: DSS:LTE:SUBFrame:POWer:PSS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:PSS?`
Description: You can query PSS Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:PSS:JUDGe

Syntax: DSS:LTE:SUBFrame:POWer:PSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:PSS:JUDGe?`
Description: You can query pass or fail for PSS Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:QPSK

Syntax: DSS:LTE:SUBFrame:POWer:QPSK
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:QPSK?`
Description: You can query QPSK Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:RS

Syntax: DSS:LTE:SUBFrame:POWer:RS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:RS?`
Description: You can query RS Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:RS#

Syntax: DSS:LTE:SUBFrame:POWer:RS#
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:RS3?`
Description: You can query RS# Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:RS:JUDGe

Syntax: DSS:LTE:SUBFrame:POWer:RS:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:RS:JUDGe?`
Description: You can query pass or fail for RS Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:SSS

Syntax: DSS:LTE:SUBFrame:POWer:SSS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:SSS?`
Description: You can query SSS Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:SSS:JUDGe

Syntax: DSS:LTE:SUBFrame:POWer:SSS:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:SSS:JUDGe?`
Description: You can query pass or fail for SSS Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:POWer:UNALlocated

Syntax: DSS:LTE:SUBFrame:POWer:UNALlocated
Parameter/Response:
Example: `DSS:LTE:SUBFrame:POWer:UNALlocated?`
Description: You can query UNALlocated Power in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:QAM16

Syntax: DSS:LTE:SUBFrame:REGard:RB:QAM16
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:QAM16?`
Description: You can query REG/RBs of QAM16 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:QAM256

Syntax: DSS:LTE:SUBFrame:REGard:RB:QAM256
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:QAM256?`
Description: You can query REG/RBs of QAM256 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:QAM64

Syntax: DSS:LTE:SUBFrame:REGard:RB:QAM64
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:QAM64?`
Description: You can query REG/RBs of QAM64 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:PB

Syntax: DSS:LTE:SUBFrame:REGard:RB:PB
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:PB?`
Description: You can query REG/RBs of PBCH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:PCFI

Syntax: DSS:LTE:SUBFrame:REGard:RB:PCFI
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:PCFI?`
Description: You can query REG/RBs of PCFICH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:PDC

Syntax: DSS:LTE:SUBFrame:REGard:RB:PDC
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:PDC?`
Description: You can query REG/RBs of PDCCH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:PHI

Syntax: DSS:LTE:SUBFrame:REGard:RB:PHI
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:PHI?`
Description: You can query REG/RBs of PHICH in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:PSS

Syntax: DSS:LTE:SUBFrame:REGard:RB:PSS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:PSS?`
Description: You can query REG/RBs of PSS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:QPSK

Syntax: DSS:LTE:SUBFrame:REGard:RB:QPSK
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:QPSK?`
Description: You can query REG/RBs of QPSK in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:RS

Syntax: DSS:LTE:SUBFrame:REGard:RB:RS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:RS?`
Description: You can query REG/RBs of RS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:RS#

Syntax: DSS:LTE:SUBFrame:REGard:RB:RS#
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:RS3?`
Description: You can query REG/RBs of RS# in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:SSS

Syntax: DSS:LTE:SUBFrame:REGard:RB:SSS
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:SSS?`
Description: You can query REG/RBs of SSS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:REGard:RB:UNALlocated

Syntax: DSS:LTE:SUBFrame:REGard:RB:UNALlocated
Parameter/Response:
Example: `DSS:LTE:SUBFrame:REGard:RB:UNALlocated?`
Description: You can query REG/RBs of UNALlocated in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS0:EVM:PEAK:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS0:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS0:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated EVM RS0 Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS0:EVM:PEAK:NORMal

Syntax: DSS:LTE:SUBFrame:RS0:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS0:EVM:PEAK:NORMal?`
Description: You can query EVM RS0 Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS0:EVM:RMS:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS0:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS0:EVM:RMS:ACCumulate?`
Description: You can query Accumulated EVM RS0 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS0:EVM:RMS:NORMal

Syntax: DSS:LTE:SUBFrame:RS0:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS0:EVM:RMS:NORMal?`
Description: You can query EVM RS0 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS1:EVM:PEAK:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS1:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS1:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated EVM RS1Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS1:EVM:PEAK:NORMal

Syntax: DSS:LTE:SUBFrame:RS1:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS1:EVM:PEAK:NORMal?`
Description: You can query EVM RS1 Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS1:EVM:RMS:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS1:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS1:EVM:RMS:ACCumulate?`
Description: You can query Accumulated RMS EVM RS1 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS1:EVM:RMS:NORMal

Syntax: DSS:LTE:SUBFrame:RS1:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS1:EVM:RMS:NORMal?`
Description: You can query RMS EVM RS1 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS2:EVM:PEAK:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS2:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS2:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated RMS EVM RS2 Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS2:EVM:PEAK:NORMal

Syntax: DSS:LTE:SUBFrame:RS2:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS2:EVM:PEAK:NORMal?`
Description: You can query EVM RS2 Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS2:EVM:RMS:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS2:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS2:EVM:RMS:ACCumulate?`
Description: You can query Accumulated RMS EVM RS2 in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS2:EVM:RMS:NORMal

Syntax: DSS:LTE:SUBFrame:RS2:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS2:EVM:RMS:NORMal?`
Description: You can query RMS RS2 EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS3:EVM:PEAK:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS3:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS3:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated RS3 EVM Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS3:EVM:PEAK:NORMal

Syntax: DSS:LTE:SUBFrame:RS3:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS3:EVM:PEAK:NORMal?`
Description: You can query RS3 EVM Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS3:EVM:RMS:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS3:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS3:EVM:RMS:ACCumulate?`
Description: You can query Accumulated RMS RS3 EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS3:EVM:RMS:NORMal

Syntax: DSS:LTE:SUBFrame:RS3:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS3:EVM:RMS:NORMal?`
Description: You can query RMS RS3 EVM in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS:EVM:PEAK:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated EVM RS Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS:EVM:PEAK:NORMal

Syntax: DSS:LTE:SUBFrame:RS:EVM:PEAK:NORMal
Parameter/Response:
Example: DSS:LTE:SUBFrame:RS:EVM:PEAK:NORMal?
Description: You can query EVM RS Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS:EVM:PEAK:SYMBol

Syntax: DSS:LTE:SUBFrame:RS:EVM:PEAK:SYMBol
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS:EVM:PEAK:SYMBol?`
Description: You can query Symbol of EVM RS Peak in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS:EVM:RMS:ACCumulate

Syntax: DSS:LTE:SUBFrame:RS:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS:EVM:RMS:ACCumulate?`
Description: You can query Accumulated EVM RS RMS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS:EVM:RMS:JUDGe

Syntax: DSS:LTE:SUBFrame:RS:EVM:RMS:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS:EVM:RMS:JUDGe?`
Description: You can query pass or fail for the EVM RS RMS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:RS:EVM:RMS:NORMal

Syntax: DSS:LTE:SUBFrame:RS:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:LTE:SUBFrame:RS:EVM:RMS:NORMal?`
Description: You can query the EVM RS RMS in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:TIME:ERRor

Syntax: DSS:LTE:SUBFrame:TIME:ERRor
Parameter/Response:
Example: `DSS:LTE:SUBFrame:TIME:ERRor?`
Description: You can query the Time Error in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:SUBFrame:TIME:ERRor:JUDGe

Syntax: DSS:LTE:SUBFrame:TIME:ERRor:JUDGe
Parameter/Response:
Example: `DSS:LTE:SUBFrame:TIME:ERRor:JUDGe?`
Description: You can query pass or fail for the Time Error in Subframe measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:ACCumulate

Syntax: DSS:LTE:TAE:ACCumulate
Parameter/Response:
Example: `DSS:LTE:TAE:ACCumulate?`
Description: You can query Accumulated Time Alignment Error of LTE in DSS Signal Analyzer

DSS:LTE:TAE:BETWeen:ANTenna

Syntax: DSS:LTE:TAE:BETWeen:ANTenna
Parameter/Response:
Example: `DSS:LTE:TAE:BETWeen:ANTenna?`
Description: You can query Antenna Number of Time Alignment Error Difference of LTE in DSS Signal Analyzer

DSS:LTE:TAE:CELL:ID

Syntax: DSS:LTE:TAE:CELL:ID
Parameter/Response:
Example: `DSS:LTE:TAE:CELL:ID?`
Description: You can query Cell ID in Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:DETect:ANTenna#

Syntax: DSS:LTE:TAE:DETect:ANTenna#
Parameter/Response:
Example: `DSS:LTE:TAE:DETect:ANTenna3?`
Description: You can query and detect antennal number in Time Alignment Error measurement for LTE in DSS Signal Analyzer

DSS:LTE:TAE:AVALiable:ANTenna#

Syntax: DSS:LTE:TAE:AVALiable:ANTenna#
Parameter/Response:
Example: `DSS:LTE:TAE:AVALiable:ANTenna0?`
Description: You can query Available Antenna# from 0 to 3 in Time Alignment Error for LTE in DSS Signal Analyzer

DSS:LTE:TAE:RS:POWer:ANTenna#:JUDGe

Syntax: DSS:LTE:TAE:RS:POWer:ANTenna#:JUDGe
Parameter/Response:
Example: `DSS:LTE:TAE:RS:POWer:ANTenna0:JUDGe?`
Description: You can query Antenna# from 0 to 3 for RS Power in Time Alignment Error for LTE in DSS Signal Analyzer

DSS:LTE:TAE:RS:EVM:ANTenna#:JUDGe

Syntax: DSS:LTE:TAE:RS:EVM:ANTenna0:JUDGe
Parameter/Response:
Example: `DSS:LTE:TAE:RS:EVM:ANTenna0:JUDGe?`
Description:

DSS:LTE:TAE:HISTory:DATA

Syntax: DSS:LTE:TAE:HISTory:DATA
Parameter/Response:
Example: `DSS:LTE:TAE:HISTory:DATA?`
Description: You can query History Data in Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:HISTory:LENGth

Syntax: DSS:LTE:TAE:HISTory:LENGth
Parameter/Response:
Example: `DSS:LTE:TAE:HISTory:LENGth?`
Description: You can query History length in Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:JUDGe

Syntax: DSS:LTE:TAE:JUDGe
Parameter/Response:
Example: `DSS:LTE:TAE:JUDGe?`
Description: You can query pass or fail for Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:MEASured:CFI

Syntax: DSS:LTE:TAE:MEASured:CFI
Parameter/Response:
Example: `DSS:LTE:TAE:MEASured:CFI?`
Description: You can query Measured CFI in Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:NORMal

Syntax: DSS:LTE:TAE:NORMal
Parameter/Response:
Example: `DSS:LTE:TAE:NORMal?`
Description: You can query Time Alignment Error of LTE in DSS Signal Analyzer

DSS:LTE:TAE:OPERation:ANTenna#

Syntax: DSS:LTE:TAE:OPERation:ANTenna#
Parameter/Response:
Example: `DSS:LTE:TAE:OPERation:ANTenna3?`
Description: You can query if Antenna# is being operated in Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:POWer:RS:DIFFerence

Syntax: DSS:LTE:TAE:POWer:RS:DIFFerence
Parameter/Response:
Example: `DSS:LTE:TAE:POWer:RS:DIFFerence?`
Description: You can query RS Power Difference in Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:POWer:RS:ANTenna#

Syntax: DSS:LTE:TAE:POWer:RS:ANTenna#
Parameter/Response:
Example: `DSS:LTE:TAE:POWer:RS:ANTenna0?`
Description: You can query antenna number from 0 to 3 for RS Power in Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:EVM:RS:ANTenna#

Syntax: DSS:LTE:TAE:EVM:RS:ANTenna#
Parameter/Response:
Example: `DSS:LTE:TAE:EVM:RS:ANTenna0?`
Description: You can query antenna number from 0 to 3 for RS EVM in Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TAE:TIME:DIFFerence:ANTenna#

Syntax: DSS:LTE:TAE:TIME:DIFFerence:ANTenna0
Parameter/Response:
Example: `DSS:LTE:TAE:TIME:DIFFerence:ANTenna0?`
Description: You can query antenna number from 0 to 3 for Time Difference in Time Alignment Error measurement of LTE in DSS Signal Analyzer

DSS:LTE:TNF:CELL:ID

Syntax: DSS:LTE:TNF:CELL:ID
Parameter/Response:
Example: DSS:LTE:TNF:CELL:ID?
Description:

DSS:MAP:INDex:PSS:POWer:EXCellent

Syntax: DSS:MAP:INDex:PSS:POWer:EXCellent
Parameter/Response:
Example: `DSS:MAP:INDex:PSS:POWer:EXCellent -25`
Description: You can set Excellent Index for PSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:PSS:POWer:FAIR

Syntax: DSS:MAP:INDex:PSS:POWer:FAIR
Parameter/Response:
Example: `DSS:MAP:INDex:PSS:POWer:FAIR -25`
Description: You can set Fair Index for PSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:PSS:POWer:GOOD

Syntax: DSS:MAP:INDex:PSS:POWer:GOOD
Parameter/Response:
Example: `DSS:MAP:INDex:PSS:POWer:GOOD -25`
Description: You can set Good Index for PSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:PSS:POWer:POOR

Syntax: DSS:MAP:INDex:PSS:POWer:POOR
Parameter/Response:
Example: `DSS:MAP:INDex:PSS:POWer:POOR -25`
Description: You can set Poor Index for PSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:PSS:POWer:VERY

Syntax: DSS:MAP:INDex:PSS:POWer:VERY
Parameter/Response:
Example: `DSS:MAP:INDex:PSS:POWer:VERY -25`
Description: You can set Very Index for PSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RS:SINR:FAIR

Syntax: DSS:MAP:INDex:RS:SINR:FAIR
Parameter/Response:
Example: `DSS:MAP:INDex:RS:SINR:FAIR -25`
Description: You can set Fair Index for RS-SINR of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RS:SINR:GOOD

Syntax: DSS:MAP:INDex:RS:SINR:GOOD
Parameter/Response:
Example: `DSS:MAP:INDex:RS:SINR:GOOD -25`
Description: You can set Good Index for RS-SINR of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RS:SINR:POOR

Syntax: DSS:MAP:INDex:RS:SINR:POOR
Parameter/Response:
Example: `DSS:MAP:INDex:RS:SINR:POOR -25`
Description: You can set Pooor Index for RS-SINR of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RSRP:EXCellent

Syntax: DSS:MAP:INDex:RSRP:EXCellent
Parameter/Response:
Example: `DSS:MAP:INDex:RSRP:EXCellent -25`
Description: You can set Excellent Index for RSRP of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RSRP:FAIR

Syntax: DSS:MAP:INDex:RSRP:FAIR
Parameter/Response:
Example: `DSS:MAP:INDex:RSRP:FAIR -25`
Description: You can set Fair Index for RSRP of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RSRP:GOOD

Syntax: DSS:MAP:INDex:RSRP:GOOD
Parameter/Response:
Example: `DSS:MAP:INDex:RSRP:GOOD -25`
Description: You can set Good Index for RSRP of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RSRP:POOR

Syntax: DSS:MAP:INDex:RSRP:POOR
Parameter/Response:
Example: `DSS:MAP:INDex:RSRP:POOR -25`
Description: You can set Poor Index for RSRP of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RSRP:VERY

Syntax: DSS:MAP:INDex:RSRP:VERY
Parameter/Response:
Example: `DSS:MAP:INDex:RSRP:VERY -25`
Description: You can set Very Index for RSRP of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RSRQ:FAIR

Syntax: DSS:MAP:INDex:RSRQ:FAIR
Parameter/Response:
Example: `DSS:MAP:INDex:RSRQ:FAIR -25`
Description: You can set Fair Index for RSRQ of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RSRQ:GOOD

Syntax: DSS:MAP:INDex:RSRQ:GOOD
Parameter/Response:
Example: `DSS:MAP:INDex:RSRQ:GOOD -25`
Description: You can set Good Index for RSRQ of LTE in DSS Signal Analyzer

DSS:MAP:INDex:RSRQ:POOR

Syntax: DSS:MAP:INDex:RSRQ:POOR
Parameter/Response:
Example: `DSS:MAP:INDex:RSRQ:POOR -25`
Description: You can set Poor Index for RSRQ of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:ECIO:FAIR

Syntax: DSS:MAP:INDex:SSS:ECIO:FAIR
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:ECIO:FAIR -25`
Description: You can set Fair Index for SSS Ec/Io of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:ECIO:GOOD

Syntax: DSS:MAP:INDex:SSS:ECIO:GOOD
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:ECIO:GOOD -25`
Description: You can set Good Index for SSS Ec/Io of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:ECIO:POOR

Syntax: DSS:MAP:INDex:SSS:ECIO:POOR
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:ECIO:POOR -25`
Description: You can set Poor Index for SSS Ec/Io of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:POWer:EXCellent

Syntax: DSS:MAP:INDex:SSS:POWer:EXCellent
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:POWer:EXCellent -25`
Description: You can set Excellent Index for SSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:POWer:FAIR

Syntax: DSS:MAP:INDex:SSS:POWer:FAIR
Parameter/Response:
Example: DSS:MAP:INDex:SSS:POWer:FAIR -25
Description: You can set Fair Index for SSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:POWer:GOOD

Syntax: DSS:MAP:INDex:SSS:POWer:GOOD
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:POWer:GOOD -25`
Description: You can set Good Index for SSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:POWer:POOR

Syntax: DSS:MAP:INDex:SSS:POWer:POOR
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:POWer:POOR -25`
Description: You can set Poor Index for SSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:POWer:VERY

Syntax: DSS:MAP:INDex:SSS:POWer:VERY
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:POWer:VERY -25`
Description: You can set Very Index for SSS Channel Power of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:RSSI:EXCellent

Syntax: DSS:MAP:INDex:SSS:RSSI:EXCellent
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:RSSI:EXCellent -25`
Description: You can set Excellent Index for SSS RSSI of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:RSSI:FAIR

Syntax: DSS:MAP:INDex:SSS:RSSI:FAIR
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:RSSI:FAIR -25`
Description: You can set Fair Index for SSS RSSI of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:RSSI:GOOD

Syntax: DSS:MAP:INDex:SSS:RSSI:GOOD
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:RSSI:GOOD -25`
Description: You can set Good Index for SSS RSSI of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:RSSI:POOR

Syntax: DSS:MAP:INDex:SSS:RSSI:POOR
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:RSSI:POOR -25`
Description: You can set Poor Index for SSS RSSI of LTE in DSS Signal Analyzer

DSS:MAP:INDex:SSS:RSSI:VERY

Syntax: DSS:MAP:INDex:SSS:RSSI:VERY
Parameter/Response:
Example: `DSS:MAP:INDex:SSS:RSSI:VERY -25`
Description: You can set Very Index for SSS RSSI of LTE in DSS Signal Analyzer

DSS:MAP:PLOT:MODE

Syntax: DSS:MAP:PLOT:MODE
Parameter/Response: [Start | Stop | Pause]
Example: `DSS:MAP:PLOT:MODE Start`
Description: You can set Start, Stop or Pause for the Plot mode in Route Map measurement of LTE in DSS Signal Analyzer

DSS:MAP:PLOT:TYPE

Syntax: DSS:MAP:PLOT:TYPE
Parameter/Response: [Position | GNSS | Time]
Example: `DSS:MAP:PLOT:TYPE Position`
Description: You can select GNSS or Position for the Plot point in Route Map measurement of LTE in DSS Signal Analyzer

DSS:MAP:SCReen:TYPE

Syntax: DSS:MAP:SCReen:TYPE
Parameter/Response: [Map | Full]
Example: `DSS:MAP:SCReen:TYPE Full`
Description: You can set Map or Full for the Screen Mode in Route Map measurement of LTE in DSS Signal Analyzer

DSS:MARKer#:ALWays:PEAK

Syntax: DSS:MARKer#:ALWays:PEAK
Parameter/Response:
Example: `DSS:MARKer01:ALWays:PEAK 1000 MHz`
Description: You can set always Peak to Marker# of LTE in DSS Signal Analyzer

DSS:MARKer#:FREQuency

Syntax: DSS:MARKer#:FREQuency
Parameter/Response:
Example: `DSS:MARKer01:FREQuency 1000 MHz`
Description: You can query Marker Frequency of LTE in DSS Signal Analyzer

DSS:MARKer#:FREQuency:DELTa

Syntax: DSS:MARKer#:FREQuency:DELTa
Parameter/Response:
Example: `DSS:MARKer01:FREQuency:DELTa 1000 MHz`
Description: You can set Delta Marker Frequency of LTE in DSS Signal Analyzer

DSS:MARKer#:FREQuency:DELTa:RELative

Syntax: DSS:MARKer#:FREQuency:DELTa:RELative
Parameter/Response:
Example: `DSS:MARKer01:FREQuency:DELTa:RELative 1000 MHz`
Description: You can set Delta Marker Relative Frequency of LTE in DSS Signal Analyzer

DSS:MARKer#:TYPE

Syntax: DSS:MARKer#:TYPE
Parameter/Response:
Example: `DSS:MARKer01:TYPE Delta`
Description: You can set maker type options from Normal, Delta, and Delta Pair in DSS Signal Analyzer

DSS:MARKer#:VIEW

Syntax: DSS:MARKer#:VIEW
Parameter/Response:
Example: `DSS:MARKer01:VIEW Off`
Description: You can set On / Off or query marker view in DSS Signal Analyzer

DSS:MARKer:CHANnel:CONTrol:SELect

Syntax: DSS:MARKer:CHANnel:CONTrol:SELect
Parameter/Response: [PSS | SSS | PBCH | PCFICH | PHICH | PDCCH | MBSFNRS | RS | RS0 | RS1 | RS2 | RS3]
Example: `DSS:MARKer:CHANnel:CONTrol:SELect PSS`
Description: You can select one of the Control Channel for Constellation in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:MARKer:CHANnel:CONTrol:VIEW

Syntax: DSS:MARKer:CHANnel:CONTrol:VIEW
Parameter/Response: [Off | On]
Example: `DSS:MARKer:CHANnel:CONTrol:VIEW On`
Description: You can set On or Off the Marker in Control Channel measurement of LTE in DSS Signal Analyzer

DSS:MARKer:CHANnel:DATA:RB:NUMBer

Syntax: DSS:MARKer:CHANnel:DATA:RB:NUMBer
Parameter/Response:
Example: `DSS:MARKer:CHANnel:DATA:RB:NUMBer 3`
Description: You can set Marker for RB number of Data Channel measurement in DSS Signal Analyzer

DSS:MARKer:CHANnel:DATA:VIEW

Syntax: DSS:MARKer:CHANnel:DATA:VIEW
Parameter/Response: [Off | On]
Example: `DSS:MARKer:CHANnel:DATA:VIEW On`
Description: You can set On or Off the Marker View in Data Channel measurement of DSS Signal Analyzer

DSS:MARKer:MOVE:CENTer

Syntax: DSS:MARKer:MOVE:CENTer
Parameter/Response:
Example: `DSS:MARKer:MOVE:CENTer`
Description: You can set marker to move to cener in DSS Signal Analyzer

DSS:MARKer:MOVE:STARt

Syntax: DSS:MARKer:MOVE:STARt
Parameter/Response:
Example: `DSS:MARKer:MOVE:STARt`
Description: You can set Start Frequency to Marker position in DSS Signal Analyzer

DSS:MARKer:MOVE:STOP

Syntax: DSS:MARKer:MOVE:STOP
Parameter/Response:
Example: `DSS:MARKer:MOVE:STOP`
Description: You can set Stop Frequency to Marker position in DSS Signal Analyzer

DSS:MARKer:OFF:ALL

Syntax: DSS:MARKer:OFF:ALL
Parameter/Response:
Example: `DSS:MARKer:OFF:ALL`
Description: You can set Marker All Off in DSS Signal Analyzer

DSS:MARKer:SEARch:LEFT

Syntax: DSS:MARKer:SEARch:LEFT
Parameter/Response:
Example: `DSS:MARKer:SEARch:LEFT`
Description: You can set marker to Next Peak Left in DSS Signal Analyzer

DSS:MARKer:SEARch:MIN

Syntax: DSS:MARKer:SEARch:MIN
Parameter/Response:
Example: `DSS:MARKer:SEARch:MIN`
Description: You can set marker to Min Search in DSS Signal Analyzer

DSS:MARKer:SEARch:NEXT

Syntax: DSS:MARKer:SEARch:NEXT
Parameter/Response:
Example: `DSS:MARKer:SEARch:NEXT`
Description: You can set marker to Next Peak in DSS Signal Analyzer

DSS:MARKer:SEARch:PEAK

Syntax: DSS:MARKer:SEARch:PEAK
Parameter/Response:
Example: `DSS:MARKer:SEARch:PEAK`
Description: You can set marker to Peak Search in DSS Signal Analyzer

DSS:MARKer:SEARch:RIGHt

Syntax: DSS:MARKer:SEARch:RIGHt
Parameter/Response:
Example: `DSS:MARKer:SEARch:RIGHt`
Description: You can set marker to Next Peak Right in DSS Signal Analyzer

DSS:MARKer:SELect

Syntax: DSS:MARKer:SELect
Parameter/Response: [Marker01 | Marker02 | Marker03 | Marker04 | Marker05 | Marker06]
Example: `DSS:MARKer:SELect Marker01`
Description: You can select marker from 1 to 6 in DSS Signal Analyzer

DSS:MARKer:SYMBol:SELect

Syntax: DSS:MARKer:SYMBol:SELect
Parameter/Response:
Example: DSS:MARKer:SYMBol:SELect 12

Description: You can select Symbol No. in DSS Signal Analyzer

DSS:MASK:TYPE

Syntax: DSS:MASK:TYPE
Parameter/Response: [WideAreaBSCategoryA | WideAreaBSCategoryB | LocalAreaBS | HomeBS]
Example: `DSS:MASK:TYPE WideAreaBSCategoryA`
Description: You can set Mask Type in DSS Signal Analyzer

DSS:MEASure:RESet

Syntax: DSS:MEASure:RESet
Parameter/Response:
Example: `DSS:MEASure:RESEt`
Description: You can reset measure in DSS Signal Analyzer

DSS:MIMO:MODE

Syntax: DSS:MIMO:MODE
Parameter/Response: [2x2 | 4x4]
Example: `DSS:MIMO:MODE 4x4`
Description: You can set 2x2 or 4x4 for MIMO in DSS Signal Analyzer

DSS:MULTiple:METHod

Syntax: DSS:MULTiple:METHod
Parameter/Response:
Example: `DSS:MULTiple:METHod 99`
Description: You can set Multiple Method in DSS Signal Analyzer

DSS:NR:BAND:WIDTh

Syntax: DSS:NR:BAND:WIDTh
Parameter/Response:
Example: `DSS:NR:BAND:WIDTh 5 MHz`
Description: You can set the bandwidth for NR in DSS Signal Analyzer

DSS:NR:CARRier:SCANner:CHANnel#:BAND

Syntax: DSS:NR:CARRier:SCANner:CHANnel#:BAND
Parameter/Response:
Example: `DSS:NR:CARRier:SCANner:CHANnel06:BAND?`
Description: : You can query bandwidth of NR in Carrier Auto Search mode in DSS Signal Analyzer

DSS:NR:CARRier:SCANner:CHANnel#:FREQuency

Syntax: DSS:NR:CARRier:SCANner:CHANnel#:FREQuency

Parameter/Response:
Example: `DSS:NR:CARRier:SCANner:CHANnel06:FREQuency?`
Description: You can query frequency of NR in Carrier Auto Search mode in DSS Signal Analyzer

DSS:NR:CARRier:SCANner:CHANnel#:POWer

Syntax: DSS:NR:CARRier:SCANner:CHANnel#:POWer
Parameter/Response:
Example: `DSS:NR:CARRier:SCANner:CHANnel06:POWer?`
Description: You can query power of NR in Carrier Auto Search mode in DSS Signal Analyzer

DSS:NR:CARRier:SCANner:CHANnel:DATA

Syntax: DSS:NR:CARRier:SCANner:CHANnel:DATA
Parameter/Response:
Example: `DSS:NR:CARRier:SCANner:CHANnel:DATA?`
Description: N/A

DSS:NR:CARRier:SCANner:CHANnel:NUMBer:CURRent

Syntax: DSS:NR:CARRier:SCANner:CHANnel:NUMBer:CURRent
Parameter/Response:
Example: `DSS:NR:CARRier:SCANner:CHANnel:NUMBer:CURRent?`
Description: You can query current carrier of NR in DSS Signal Analyzer

DSS:NR:CARRier:SCANner:CHANnel:NUMBer:TOTal

Syntax: DSS:NR:CARRier:SCANner:CHANnel:NUMBer:TOTal
Parameter/Response:
Example: `DSS:NR:CARRier:SCANner:CHANnel:NUMBer:TOTal?`
Description: You can query a total number of carrier of NR in DSS Signal Analyzer

DSS:NR:CARRier:SCANner:STATus

Syntax: DSS:NR:CARRier:SCANner:STATus
Parameter/Response:
Example: `DSS:NR:CARRier:SCANner:STATus?`
Description: You can query NR Carrier Scanner status in DSS Signal Analyzer

DSS:NR:CHANnel:CONTrol:CELL:ID

Syntax: DSS:NR:CHANnel:CONTrol:CELL:ID
Parameter/Response:
Example: `DSS:NR:CHANnel:CONTrol:CELL:ID?`
Description: You can query Cell ID in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CHANnel:STANdard

Syntax: DSS:NR:CHANnel:STANdard
Parameter/Response:
Example: `DSS:NR:CHANnel:STANdard 701`
Description: You can set channel standard for NR in DSS Signal Analyzer

DSS:NR:CONStellation:CELL:ID

Syntax: DSS:NR:CONStellation:CELL:ID
Parameter/Response:
Example: `DSS:NR:CONStellation:CELL:ID?`
Description: You can query Cell ID in Constellation measurement for NR in DSS Signal Analyzer

DSS:NR:CONStellation:DATA:EVM:PEAK:ACCumulate

Syntax: DSS:NR:CONStellation:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:NR:CONStellation:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak for NR in Constellation measurement of DSS Signal Analyzer

DSS:NR:CONStellation:DATA:EVM:PEAK:NORMal

Syntax: DSS:NR:CONStellation:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:NR:CONStellation:DATA:EVM:PEAK:NORMal?`
Description: You can query Normal Data EVM Peak for NR in Constellation measurement of DSS Signal Analyzer

DSS:NR:CONStellation:DATA:EVM:PEAK:SYMBol

Syntax: DSS:NR:CONStellation:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `DSS:NR:CONStellation:DATA:EVM:PEAK:SYMBol?`
Description: You can query Symbol of Data EVM Peak in Constellation measurement for NR in DSS Signal Analyzer

DSS:NR:CONStellation:DATA:EVM:RMS:ACCumulate

Syntax: DSS:NR:CONStellation:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:NR:CONStellation:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS in Constellation measurement for NR in DSS Signal Analyzer

DSS:NR:CONStellation:DATA:EVM:RMS:NORMal

Syntax: DSS:NR:CONStellation:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:NR:CONStellation:DATA:EVM:RMS:NORMal?`
Description: You can query Data EVM RMS in Constellation measurement for NR in DSS Signal Analyzer

DSS:NR:CONStellation:DATA:SIZE

Syntax: DSS:NR:CONStellation:DATA:SIZE
Parameter/Response:
Example: `DSS:NR:CONStellation:DATA:SIZE?`
Description: You can query Constellation Data Size for NR in DSS Signal Analyzer

DSS:NR:CONStellation:DM:RS:POWer

Syntax: DSS:NR:CONStellation:DM:RS:POWer
Parameter/Response:
Example: `DSS:NR:CONStellation:DM:RS:POWer?`
Description: You can query Constellation DM RS Power for NR in DSS Signal Analyzer

DSS:NR:CONStellation:EVM:QAM16

Syntax: DSS:NR:CONStellation:EVM:QAM16
Parameter/Response:
Example: `DSS:NR:CONStellation:EVM:QAM16?`
Description: You can query EVM QAM16 for Constellation measurement of NR in DSS Signal Analyzer

DSS:NR:CONStellation:EVM:QAM256

Syntax: DSS:NR:CONStellation:EVM:QAM256
Parameter/Response:
Example: `DSS:NR:CONStellation:EVM:QAM256?`
Description: You can query EVM QAM256 for Constellation measurement of NR in DSS Signal Analyzer

DSS:NR:CONStellation:EVM:QAM64

Syntax: DSS:NR:CONStellation:EVM:QAM64
Parameter/Response:
Example: `DSS:NR:CONStellation:EVM:QAM64?`
Description: You can query EVM QAM64 for Constellation measurement of NR in DSS Signal Analyzer

DSS:NR:CONStellation:EVM:QPSK

Syntax: DSS:NR:CONStellation:EVM:QPSK
Parameter/Response:
Example: `DSS:NR:CONStellation:EVM:QPSK?`
Description: You can query EVM QPSK for Constellation measurement of NR in DSS Signal Analyzer

DSS:NR:CONStellation:FREQuency:ERRor:HZ

Syntax: DSS:NR:CONStellation:FREQuency:ERRor:HZ
Parameter/Response:
Example: `DSS:NR:CONStellation:FREQuency:ERRor:HZ?`
Description: You can query Frequency Error in Hz for Constellation measurement of NR in DSS Signal Analyzer

DSS:NR:CONStellation:FREQuency:ERRor:PPM

Syntax: DSS:NR:CONStellation:FREQuency:ERRor:PPM
Parameter/Response:
Example: `DSS:NR:CONStellation:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error in ppm for Constellation measurement of NR in DSS Signal Analyzer

DSS:NR:CONStellation:I:DATA

Syntax: DSS:NR:CONStellation:I:DATA
Parameter/Response:
Example: `DSS:NR:CONStellation:I:DATA?`
Description: You can query Constellation data of NR in DSS Signal Analyzer

DSS:NR:CONStellation:Q:DATA

Syntax: DSS:NR:CONStellation:Q:DATA
Parameter/Response:
Example: `DSS:NR:CONStellation:Q:DATA?`
Description: You can query Constellation Q Data of NR in DSS Signal Analyzer

DSS:NR:CONStellation:TIME:ERRor

Syntax: DSS:NR:CONStellation:TIME:ERRor
Parameter/Response:
Example: `DSS:NR:CONStellation:TIME:ERRor?`
Description: You can query Time Error in Constellation measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PB?`
Description: You can query Accumulated EVM Peak of PBCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PBCH:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PBCH:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PBCH:DMRS?`
Description: You can query Accumulated EVM Peak of PBCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC?`
Description: You can query Accumulated EVM Peak of PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PDC:DMRS?`
Description: You can query Accumulated EVM Peak of PDCCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:PSS?`
Description: You can query Accumulated EVM Peak of PSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS?`
Description: You can query Accumulated EVM Peak of SSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PB

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PB?`
Description: You can query EVM Peak of PBCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PBCH:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PBCH:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PBCH:DMRS?`
Description: You can query EVM Peak of PBCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC?`
Description: You can query EVM Peak of PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PDC:DMRS?`
Description: You can query EVM Peak of PDCCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:PSS?`
Description: You can query EVM Peak of PSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS?`
Description: You can query EVM Peak of SSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PB

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PB?`
Description: You can query Symbol of PB EVM Peak in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PBCH:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PBCH:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PBCH:DMRS?`
Description: You can query Symbol of PBCH DMRS EVM Peak in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PDC

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PDC?`
Description: You can query Symbol of PDCCH EVM Peak in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PDC:DMRS?`
Description: You can query Symbol of PDCCH DMRS EVM Peak in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:PSS?`
Description: You can query Symbol of PSS EVM Peak in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:SSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:PEAK:SYMBol:SSS?`
Description: You can query Symbol of SSS EVM Peak in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PB?`
Description: You can query Accumulated EVM RMS of PBCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PBCH:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PBCH:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PBCH:DMRS?`
Description: You can query Accumulated EVM RMS of PBCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC?`
Description: You can query Accumulated EVM RMS of PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PDC:DMRS?`
Description: You can query Accumulated EVM RMS of PDCCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:PSS?`
Description: You can query Accumulated EVM RMS of PSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS?`
Description: You can query Accumulated EVM RMS of SSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PB

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PB?`
Description: You can query EVM RMS of PBCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PBCH:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PBCH:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PBCH:DMRS?`
Description: You can query EVM RMS of PBCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PDC

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PDC?`
Description: You can query EVM RMS of PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PDC:DMRS?`
Description: You can query EVM RMS of PDCCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:PSS?`
Description: You can query EVM RMS of PSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:SSS

Syntax: DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:EVM:RMS:NORMal:SSS?`
Description: You can query EVM RMS of SSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PB?`
Description: You can query Frequency Error (Hz) of PBCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PBCH:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PBCH:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PBCH:DMRS?`
Description: You can query Frequency Error (Hz) of PBCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC?`
Description: You can query Frequency Error (Hz) of PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PDC:DMRS?`
Description: You can query Frequency Error (Hz) of PDCCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:PSS?`
Description: You can query Frequency Error (Hz) of PSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:HZ:SSS?`
Description: You can query Frequency Error (Hz) of SSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PB?`
Description: You can query Frequency Error (ppm) of PBCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PBCH:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PBCH:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PBCH:DMRS?`
Description: You can query Frequency Error (ppm) of PBCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC?`
Description: You can query Frequency Error (ppm) of PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PDC:DMRS?`
Description: You can query Frequency Error (ppm) of PDCCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:PSS?`
Description: You can query Frequency Error (ppm) of PSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS

Syntax: DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:FREQuency:ERRor:PPM:SSS?`
Description: You can query Frequency Error (ppm) of SSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB

Syntax: DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PB?`
Description: You can query IQ Origin Offset for PBCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PBCH:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PBCH:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PBCH:DMRS?`
Description: You can query IQ Origin Offset for PBCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC

Syntax: DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC?`
Description: You can query IQ Origin Offset for PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PDC:DMRS?`
Description: DSS:NR:CONTrol: You can query IQ Origin Offset for PDCCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

CHANnel:IQ:ORIGin:OFFSet:PSS

Syntax: DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:PSS?`
Description: You can query IQ Origin Offset for PSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS

Syntax: DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS?`
Description: You can query IQ Origin Offset for SSS in Control Channel measurement of NR in DSS Signal Analyze

DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PB

Syntax: DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PB?`
Description: You can query PBCH Modulation Format in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PBCH:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PBCH:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PBCH:DMRS?`
Description: You can query PBCH DMRS Modulation Format in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PDC

Syntax: DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PDC?`
Description: You can query PDCCH Modulation Format in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PDC:DMRS?`
Description: You can query PDCCH DMRS Modulation Format in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PSS

Syntax: DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:MODulation:FORMat:PSS?`
Description: You can query PSS Modulation Format in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:MODulation:FORMat:SSS

Syntax: DSS:NR:CONTrol:CHANnel:MODulation:FORMat:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:MODulation:FORMat:SSS?`
Description: You can query SSS Modulation Format in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PB

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PB
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PB?`
Description: You can query Power of PBCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PB:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PB:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PB:DMRS?`
Description: You can query Power of PBCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PB:RELative

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PB:RELative
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PB:RELative?`
Description: You can query Relative Power of PBCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PBCH:DMRS:RELative

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PBCH:DMRS:RELative
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PBCH:DMRS:RELative?`
Description: You can query Relative Power of PBCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PDC

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PDC
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PDC?`
Description: You can query Power of PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PDC:DMRS

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PDC:DMRS?`
Description: You can query Power of PDCCH DMRS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PDC:DMRS:RELative

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PDC:DMRS:RELative
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PDC:DMRS:RELative?`
Description: You can query Relative Power of PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PDC:RELative

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PDC:RELative
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PDC:RELative?`
Description: You can query Relative Power of PDCCH in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PSS

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PSS?`
Description: You can query Power of PSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:PSS:RELative

Syntax: DSS:NR:CONTrol:CHANnel:POWer:PSS:RELative
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:PSS:RELative?`
Description: You can query Relative Power of PSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:SSS

Syntax: DSS:NR:CONTrol:CHANnel:POWer:SSS
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:SSS?`
Description: You can query Power of SSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:CONTrol:CHANnel:POWer:SSS:RELative

Syntax: DSS:NR:CONTrol:CHANnel:POWer:SSS:RELative
Parameter/Response:
Example: `DSS:NR:CONTrol:CHANnel:POWer:SSS:RELative?`
Description: You can query Relative Power of SSS in Control Channel measurement of NR in DSS Signal Analyzer

DSS:NR:DATA:MAPPer:DATA

Syntax: DSS:NR:DATA:MAPPer:DATA
Parameter/Response:
Example: `DSS:NR:DATA:MAPPer:DATA?`
Description: You can query NR data map in DSS Signal Analyzer

DSS:NR:DATA:MAPPer:SIZE:X

Syntax: DSS:NR:DATA:MAPPer:SIZE:X
Parameter/Response:
Example: `DSS:NR:DATA:MAPPer:SIZE:X?`
Description: You can query x size of NR data map in DSS Signal Anayzer

DSS:NR:DATA:MAPPer:SIZE:Y

Syntax: DSS:NR:DATA:MAPPer:SIZE:Y
Parameter/Response:
Example: `DSS:NR:DATA:MAPPer:SIZE:Y?`
Description: You can query y size of NR data map in DSS Signal Anayzer

DSS:NR:FRAMe:CELL:ID

Syntax: DSS:NR:FRAMe:CELL:ID
Parameter/Response:
Example: `DSS:NR:FRAMe:CELL:ID?`
Description: You can query Cell ID in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:DATA:EVM:PEAK:ACCumulate

Syntax: DSS:NR:FRAMe:DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:NR:FRAMe:DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:QAM16

Syntax: DSS:NR:FRAMe:EVM:QAM16
Parameter/Response:
Example: `DSS:NR:FRAMe:EVM:QAM16?`
Description: You can query QAM16 EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:QAM256

Syntax: DSS:NR:FRAMe:EVM:QAM256

Parameter/Response:
Example: `DSS:NR:FRAMe:EVM:QAM256?`
Description: You can query QAM256 EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:QAM64

Syntax: DSS:NR:FRAMe:EVM:QAM64
Parameter/Response:
Example: `DSS:NR:FRAMe:EVM:QAM64?`
Description: You can query QAM64 EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:PB

Syntax: DSS:NR:FRAMe:EVM:PB
Parameter/Response:
Example: DSS:NR:FRAMe:EVM:PB?
Description: You can query PBCH EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:PBCH:RS

Syntax: DSS:NR:FRAMe:EVM:PBCH:RS
Parameter/Response:
Example: `DSS:NR:FRAMe:EVM:PBCH:RS?`
Description: You can query PBCH RS EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:PDC

Syntax: DSS:NR:FRAMe:EVM:PDC
Parameter/Response:
Example: `DSS:NR:FRAMe:EVM:PDC?`
Description: You can query PDCCH RS EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:PDC:DMRS

Syntax: DSS:NR:FRAMe:EVM:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:FRAMe:EVM:PDC:DMRS?`
Description: You can query PDCCH DMRS EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:PSS

Syntax: DSS:NR:FRAMe:EVM:PSS
Parameter/Response:

Example: `DSS:NR:FRAMe:EVM:PSS?`
Description: You can query PSS EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:QPSK

Syntax: DSS:NR:FRAMe:EVM:QPSK
Parameter/Response:
Example: `DSS:NR:FRAMe:EVM:QPSK?`
Description: You can query QPSK EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:SSS

Syntax: DSS:NR:FRAMe:EVM:SSS
Parameter/Response:
Example: `DSS:NR:FRAMe:EVM:SSS?`
Description: You can query SSS EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:EVM:UNALlocated

Syntax: DSS:NR:FRAMe:EVM:UNALlocated
Parameter/Response:
Example: `DSS:NR:FRAMe:EVM:UNALlocated?`
Description: You can query UNALlocated EVM in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:FREQuency:ERRor:HZ

Syntax: DSS:NR:FRAMe:FREQuency:ERRor:HZ
Parameter/Response:
Example: `DSS:NR:FRAMe:FREQuency:ERRor:HZ?`
Description: You can query Frequency Error in Hz in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:FREQuency:ERRor:PPM

Syntax: DSS:NR:FRAMe:FREQuency:ERRor:PPM
Parameter/Response:
Example: `DSS:NR:FRAMe:FREQuency:ERRor:PPM`?
Description: You can query Frequency Error in ppm in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:QAM16

Syntax: DSS:NR:FRAMe:MODulation:TYPE:QAM16
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:QAM16?`

Description: You can query Modulation Type of QAM16 in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:QAM256

Syntax: DSS:NR:FRAMe:MODulation:TYPE:QAM256
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:QAM256?`
Description: You can query Modulation Type of QAM256 in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:QAM64

Syntax: DSS:NR:FRAMe:MODulation:TYPE:QAM64
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:QAM64?`
Description: You can query Modulation Type of QAM64 in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:PB

Syntax: DSS:NR:FRAMe:MODulation:TYPE:PB
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:PB?`
Description: You can query Modulation Type of PBCH in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:PBCH:RS

Syntax: DSS:NR:FRAMe:MODulation:TYPE:PBCH:RS
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:PBCH:RS?`
Description: You can query Modulation Type of PBCH RS in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:PDC

Syntax: DSS:NR:FRAMe:MODulation:TYPE:PDC
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:PDC?`
Description: You can query Modulation Type of PDCCH in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:PDC:DMRS

Syntax: DSS:NR:FRAMe:MODulation:TYPE:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:PDC:DMRS?`

Description: You can query Modulation Type of PDCCH DMRS in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:PSS

Syntax: DSS:NR:FRAMe:MODulation:TYPE:PSS
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:PSS?`
Description: You can query Modulation Type of PSS in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:QPSK

Syntax: DSS:NR:FRAMe:MODulation:TYPE:QPSK
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:QPSK?`
Description: You can query Modulation Type of QPSK in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:SSS

Syntax: DSS:NR:FRAMe:MODulation:TYPE:SSS
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:SSS?`
Description: You can query Modulation Type of SSS in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:MODulation:TYPE:UNALlocated

Syntax: DSS:NR:FRAMe:MODulation:TYPE:UNALlocated
Parameter/Response:
Example: `DSS:NR:FRAMe:MODulation:TYPE:UNALlocated?`
Description: You can query Modulation Type of UNALlocated in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:PB

Syntax: DSS:NR:FRAMe:POWer:PB
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:PB?`
Description: You can query Channel Power of PBCH in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:PB:DMRS

Syntax: DSS:NR:FRAMe:POWer:PB:DMRS
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:PB:DMRS?`

Description: You can query Channel Power of PBCH DMRS in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:RELative:PB:DMRS

Syntax: DSS:NR:FRAMe:POWer:RELative:PB:DMRS
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:RELative:PB:DMRS?`
Description: You can query Channel Power of PBCH DMRS (relative) in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:PBCH:RELative

Syntax: DSS:NR:FRAMe:POWer:PBCH:RELative
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:PBCH:RELative?`
Description: You can query Channel Power of PBCH (relative) in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:PDC

Syntax: DSS:NR:FRAMe:POWer:PDC
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:PDC?`
Description: You can query Channel Power of PDCCH in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:PDC:DMRS

Syntax: DSS:NR:FRAMe:POWer:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:PDC:DMRS?`
Description: You can query Channel Power of PDCCH DMRS in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:PDC:RELative

Syntax: DSS:NR:FRAMe:POWer:PDC:RELative
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:PDC:RELative?`
Description: You can query Channel Power of PDCCH (relative) in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:PSS

Syntax: DSS:NR:FRAMe:POWer:PSS
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:PSS?`

Description: You can query Channel Power of PSS in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:PSS:RELative

Syntax: DSS:NR:FRAMe:POWer:PSS:RELative
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:PSS:RELative?`
Description: You can query Channel Power of PSS (relative) in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:SSS

Syntax: DSS:NR:FRAMe:POWer:SSS
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:SSS?`
Description: You can query Channel Power of SSS in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:POWer:SSS:RELative

Syntax: DSS:NR:FRAMe:POWer:SSS:RELative
Parameter/Response:
Example: `DSS:NR:FRAMe:POWer:SSS:RELative?`
Description: You can query Channel Power of SSS (relative) in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:REGard:RB:QAM16

Syntax: DSS:NR:FRAMe:REGard:RB:QAM16
Parameter/Response:
Example: `DSS:NR:FRAMe:REGard:RB:QAM16?`
Description: You can query REG/RBs of QAM16 in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:REGard:RB:QAM256

Syntax: DSS:NR:FRAMe:REGard:RB:QAM256
Parameter/Response:
Example: `DSS:NR:FRAMe:REGard:RB:QAM256?`
Description: You can query REG/RBs of QAM256 in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:REGard:RB:QAM64

Syntax: DSS:NR:FRAMe:REGard:RB:QAM64
Parameter/Response:
Example: `DSS:NR:FRAMe:REGard:RB:QAM64?`

Description: You can query REG/RBs of QAM64 in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:REGard:RB:QPSK

Syntax: DSS:NR:FRAMe:REGard:RB:QPSK
Parameter/Response:
Example: `DSS:NR:FRAMe:REGard:RB:QPSK?`
Description: You can query REG/RBs of QPSK in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:FRAMe:TIME:ERRor

Syntax: DSS:NR:FRAMe:TIME:ERRor
Parameter/Response:
Example: `DSS:NR:FRAMe:TIME:ERRor?`
Description: You can query the Time Error in Frame measurement of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:DATA:PEAK:HIGH

Syntax: DSS:NR:LIMit:EVM:DATA:PEAK:HIGH
Description: You can set the High Limit for EVM Data Peak of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:DATA:PEAK:MODE

Syntax: DSS:NR:LIMit:EVM:DATA:PEAK:MODE
Description: You can set the EVM Data Peak Limit mode to on or off for NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:DATA:RMS:HIGH

Syntax: DSS:NR:LIMit:EVM:DATA:RMS:HIGH
Description: You can set the High Limit for EVM Data RMS of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:DATA:RMS:MODE

Syntax: DSS:NR:LIMit:EVM:DATA:RMS:MODE
Description: You can set the EVM Data RMS Limit mode of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:PDSCh:QAM16:HIGH

Syntax: DSS:NR:LIMit:EVM:PDSCh:QAM16:HIGH
Description: You can set the High Limit for EVM PDSCHQAM16 of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:PDSCh:QAM256:HIGH

Syntax: DSS:NR:LIMit:EVM:PDSCh:QAM256:HIGH
Description: You can set the High Limit for EVM PDSCH QAM256 of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:PDSCh:QAM64:HIGH

Syntax: DSS:NR:LIMit:EVM:PDSCh:QAM64:HIGH
Description: You can set the High Limit for EVM PDSCH QAM64 of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:PDSCh:MODE

Syntax: DSS:NR:LIMit:EVM:PDSCh:MODE
Description: You can set the EVM PDSCH Limit to on or off of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:PDSCh:QPSK:HIGH

Syntax: DSS:NR:LIMit:EVM:PDSCh:QPSK:HIGH
Description: You can set the High Limit for EVM PDSCH of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:PSS:HIGH

Syntax: DSS:NR:LIMit:EVM:PSS:HIGH
Description: You can set the High Limit for EVM PSS of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:PSS:MODE

Syntax: DSS:NR:LIMit:EVM:PSS:MODE
Description: You can set the EVM PSS Limit to on or off of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:SSS:HIGH

Syntax: DSS:NR:LIMit:EVM:SSS:HIGH
Description: You can set the High Limit for EVM SSS of NR in DSS Signal Analyzer

DSS:NR:LIMit:EVM:SSS:MODE

Syntax: DSS:NR:LIMit:EVM:SSS:MODE
Description: You can set the EVM SSS Limit to on or off of NR in DSS Signal Analyzer

DSS:NR:LIMit:FREQuency:ERRor:HIGH

Syntax: DSS:NR:LIMit:FREQuency:ERRor:HIGH
Description: You can set the High Limit for Frequency Error of NR in DSS Signal Analyzer

DSS:NR:LIMit:FREQuency:ERRor:LOW

Syntax: DSS:NR:LIMit:FREQuency:ERRor:LOW
Description: You can set the Low Limit for Frequency Error of NR in DSS Signal Analyzer

DSS:NR:LIMit:FREQuency:ERRor:MODE

Syntax: DSS:NR:LIMit:FREQuency:ERRor:MODE
Description: You can set the Frequency Error Limit to on or off for NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:PBCH:ABSolute:HIGH

Syntax: DSS:NR:LIMit:POWer:PBCH:ABSolute:HIGH
Description: You can set the High Limit for PBCH Power (absolute) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:PBCH:ABSolute:LOW

Syntax: DSS:NR:LIMit:POWer:PBCH:ABSolute:LOW
Description: You can set the Low Limit for PBCH Power (absolute) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:PBCH:MODE

Syntax: DSS:NR:LIMit:POWer:PBCH:MODE
Description: You can set the PBCH Power Limit to on or off for NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:PBCH:RELeative:HIGH

Syntax: DSS:NR:LIMit:POWer:PBCH:RELeative:HIGH
Description: You can set the High Limit for PBCH Power (relative) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:PBCH:RELeative:LOW

Syntax: DSS:NR:LIMit:POWer:PBCH:RELeative:LOW
Description: You can set the Low Limit for PBCH Power (relative) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:PSS:ABSolute:HIGH

Syntax: DSS:NR:LIMit:POWer:PSS:ABSolute:HIGH
Description: You can set the High Limit for PSS Power (absolute) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:PSS:ABSolute:LOW

Syntax: DSS:NR:LIMit:POWer:PSS:ABSolute:LOW
Description: You can set the Low Limit for PSS Power (absolute) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:PSS:RELeative:HIGH

Syntax: DSS:NR:LIMit:POWer:PSS:RELeative:HIGH
Description: You can set the High Limit for PSS Power (relative) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:PSS:RELeative:LOW

Syntax: DSS:NR:LIMit:POWer:PSS:RELeative:LOW
Description: You can set the Low Limit for PSS Power (relative) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:SSS:ABSolute:HIGH

Syntax: DSS:NR:LIMit:POWer:SSS:ABSolute:HIGH
Description: You can set the High Limit for SSS Power (absolute) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:SSS:ABSolute:LOW

Syntax: DSS:NR:LIMit:POWer:SSS:ABSolute:LOW
Description: You can set the Low Limit for SSS Power (absolute) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:SSS:MODE

Syntax: DSS:NR:LIMit:POWer:SSS:MODE
Description: You can set SSS Power Limit to on or off for NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:SSS:RELeative:HIGH

Syntax: DSS:NR:LIMit:POWer:SSS:RELeative:HIGH
Description: You can set the High Limit for SSS Power (relative) of NR in DSS Signal Analyzer

DSS:NR:LIMit:POWer:SSS:RELeative:LOW

Syntax: DSS:NR:LIMit:POWer:SSS:RELeative:LOW
Description: You can set the Low Limit for SSS Power (relative) of NR in DSS Signal Analyzer

DSS:NR:LIMit:TIME:ERRor:HIGH

Syntax: DSS:NR:LIMit:TIME:ERRor:HIGH
Description: You can set the High Limit for Time Error of NR in DSS Signal Analyzer

DSS:NR:LIMit:TIME:ERRor:LOW

Syntax: DSS:NR:LIMit:TIME:ERRor:LOW
Description: You can set the Low Limit for Time Error of NR in DSS Signal Analyzer

DSS:NR:LIMit:TIME:ERRor:MODE

Syntax: DSS:NR:LIMit:TIME:ERRor:MODE
Description: You can set the Time Error Limit to on or off for NR in DSS Signal Analyzer

DSS:NR:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#

Syntax: DSS:NR:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#
Parameter/Response:
Example: `DSS:NR:OTA:CHANnel:SCANner:RSRP:POWer:ORDer6?`
Description: You can query RSRP Power in OTA Channel Scanner measurement of NR in DSS Signal Analyzer

DSS:NR:OTA:ID:SCANner:CELL:ID#

Syntax: DSS:NR:OTA:ID:SCANner:CELL:ID#
Parameter/Response:
Example: `DSS:NR:OTA:ID:SCANner:CELL:ID6?`
Description: You can query Cell ID number for OTA ID Scanner of NR in DSS Signal Analyzer

DSS:NR:OTA:ID:SCANner:ID#:DM:RS

Syntax: DSS:NR:OTA:ID:SCANner:ID#:DM:RS
Parameter/Response:
Example: `DSS:NR:OTA:ID:SCANner:ID6:DM:RS?`
Description: You can query DMRS scanner ID number for OTA ID Scanner of NR in DSS Signal Analyzer

DSS:NR:OTA:ID:SCANner:ID#:PBCH

Syntax: DSS:NR:OTA:ID:SCANner:ID#:PBCH
Parameter/Response:
Example: `DSS:NR:OTA:ID:SCANner:ID6:PBCH?`
Description: You can query PBCH scanner ID number for OTA ID Scanner of NR in DSS Signal Analyzer

DSS:NR:OTA:ID:SCANner:ID#:PS:RSRP

Syntax: DSS:NR:OTA:ID:SCANner:ID#:PS:RSRP
Parameter/Response:
Example: `DSS:NR:OTA:ID:SCANner:ID6:PS:RSRP?`
Description: You can query PS-RSRP scanner ID number for OTA ID Scanner of NR in DSS Signal Analyzer

DSS:NR:OTA:ID:SCANner:ID#:SS:RSRP

Syntax: DSS:NR:OTA:ID:SCANner:ID#:SS:RSRP
Parameter/Response:
Example: `DSS:NR:OTA:ID:SCANner:ID6:SS:RSRP?`
Description: You can query SS-RSRP scanner ID number for OTA ID Scanner of NR in DSS Signal Analyzer

DSS:NR:OTA:ID:SCANner:ID#:SS:RSRQ

Syntax: DSS:NR:OTA:ID:SCANner:ID#:SS:RSRQ
Parameter/Response:
Example: `DSS:NR:OTA:ID:SCANner:ID8:SS:RSRQ?`
Description: You can query SS-RSRQ scanner ID number for OTA ID Scanner of NR in DSS Signal Analyzer

DSS:NR:OTA:ID:SCANner:ID#:SS:SINR

Syntax: DSS:NR:OTA:ID:SCANner:ID#:SS:SINR
Parameter/Response:
Example: `DSS:NR:OTA:ID:SCANner:ID6:SS:SINR?`
Description: You can query SS-SINR scanner ID number for OTA ID Scanner of NR in DSS Signal Analyzer

DSS:NR:OTA:ID:SCANner:ID#:SS:SNR

Syntax: DSS:NR:OTA:ID:SCANner:ID#:SS:SNR
Parameter/Response:
Example: `DSS:NR:OTA:ID:SCANner:ID6:SS:SNR?`
Description: You can query SS-SNR scanner ID number for OTA ID Scanner of NR in DSS Signal Analyzer

DSS:NR:OTA:ID:SCANner:ID#:SSB:INDex

Syntax: DSS:NR:OTA:ID:SCANner:ID#:SSB:INDex
Parameter/Response:
Example: `DSS:NR:OTA:ID:SCANner:ID8:SSB:INDex?`
Description: You can query SSB Index scanner ID number for OTA ID Scanner of NR in DSS Signal Analyzer

DSS:NR:OTA:ROUTe:MAP:CELL:ID

Syntax: DSS:NR:OTA:ROUTe:MAP:CELL:ID
Parameter/Response:
Example: `DSS:NR:OTA:ROUTe:MAP:CELL:ID?`
Description: You can query Cell ID for OTA Route Map of NR in DSS Signal Analyzer

DSS:NR:PCI:MODE

Syntax: DSS:NR:PCI:MODE
Parameter/Response: [Auto | Manual]
Example: `DSS:NR:PCI:MODE Auto`
Description: You can set PCI Mode to Auto or Manual of NR in DSS Signal Analyzer

DSS:NR:PCI:NUMBer

Syntax: DSS:NR:PCI:NUMBer
Parameter/Response:
Example: `DSS:NR:PCI:NUMBer 255`
Description: You can set PCI number of NR in DSS Signal Analyzer

DSS:NR:PERiodicity

Syntax: DSS:NR:PERiodicity
Parameter/Response:
Example: `DSS:NR:PERiodicity 160ms`
Description: You can set periodicity of NR in DSS Signal Analyzer

DSS:NR:PSS:THReshold

Syntax: DSS:NR:PSS:THReshold
Parameter/Response:
Example: `DSS:NR:PSS:THReshold 256`
Description: You can set PSS threshold of NR in DSS Signal Analyzer

DSS:NR:RASTer:OFFSet

Syntax: DSS:NR:RASTer:OFFSet

Parameter/Response:
Example: `DSS:NR:RASTer:OFFSet 0`
Description: You can set the raster offset of NR in DSS Signal Analyzer

DSS:NR:SCS:OFFSet

Syntax: DSS:NR:SCS:OFFSet
Parameter/Response:
Example: `DSS:NR:SCS:OFFSet 22`
Description: You can set the SCS offset of NR in DSS Signal Analyzer

DSS:NR:SEARch:FREQUency:RANGe:STARt

Syntax: DSS:NR:SEARch:FREQUency:RANGe:STARt
Parameter/Response:
Example: `DSS:NR:SEARch:FREQUency:RANGe:STARt 2111 MHz`
Description: You can set NR start frequency range in DSS Signal Analyzer

DSS:NR:SEARch:FREQUency:RANGe:STOP

Syntax: DSS:NR:SEARch:FREQUency:RANGe:STOP
Parameter/Response:
Example: `DSS:NR:SEARch:FREQUency:RANGe:STOP 2111 MHz`
Description: You can set NR stop frequency range in DSS Signal Analyzer

DSS:NR:SSB:CENTer:FREQuency

Syntax: DSS:NR:SSB:CENTer:FREQuency
Parameter/Response:
Example: `DSS:NR:SSB:CENTer:FREQuency 1000`
Description: You can set the SSB Center Frequency of NR in DSS Signal Analyzer

DSS:NR:SSB:SCS

Syntax: DSS:NR:SSB:SCS
Parameter/Response:
Example: `DSS:NR:SSB:SCS 0.03`
Description: You can set the SSB SCS of NR in DSS Signal Analyzer

DSS:NR:SSB:SCS:MODE

Syntax: DSS:NR:SSB:SCS:MODE
Parameter/Response: [Start | Stop]
Example: `DSS:NR:SSB:SCS:MODE Start`
Description: You can set the SSB SCS Mode to on or off for NR in DSS Signal Analyzer

DSS:NR:SUBFrame::DATA:EVM:PEAK:ACCumulate

Syntax: DSS:NR:SUBFrame::DATA:EVM:PEAK:ACCumulate
Parameter/Response:
Example: `DSS:NR:SUBFrame::DATA:EVM:PEAK:ACCumulate?`
Description: You can query Accumulated Data EVM Peak in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:CELL:ID

Syntax: DSS:NR:SUBFrame:CELL:ID
Parameter/Response:
Example: `DSS:NR:SUBFrame:CELL:ID?`
Description: You can query Cell ID in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:DATA:EVM:PEAK:NORMal

Syntax: DSS:NR:SUBFrame:DATA:EVM:PEAK:NORMal
Parameter/Response:
Example: `DSS:NR:SUBFrame:DATA:EVM:PEAK:NORMal?`
Description: You can query Data EVM Peak in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:DATA:EVM:PEAK:SYMBol

Syntax: DSS:NR:SUBFrame:DATA:EVM:PEAK:SYMBol
Parameter/Response:
Example: `DSS:NR:SUBFrame:DATA:EVM:PEAK:SYMBol?`
Description: You can query Symbol of Data EVM Peak in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:DATA:EVM:RMS:ACCumulate

Syntax: DSS:NR:SUBFrame:DATA:EVM:RMS:ACCumulate
Parameter/Response:
Example: `DSS:NR:SUBFrame:DATA:EVM:RMS:ACCumulate?`
Description: You can query Accumulated Data EVM RMS in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:DATA:EVM:RMS:NORMal

Syntax: DSS:NR:SUBFrame:DATA:EVM:RMS:NORMal
Parameter/Response:
Example: `DSS:NR:SUBFrame:DATA:EVM:RMS:NORMal?`
Description: You can query NR Data EVM RMS in Subframe measurement in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:QAM16

Syntax: DSS:NR:SUBFrame:EVM:QAM16
Parameter/Response:
Example: `DSS:NR:SUBFrame:EVM:QAM16?`
Description: You can query QAM16 EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:QAM256

Syntax: DSS:NR:SUBFrame:EVM:QAM256
Parameter/Response:
Example: `DSS:NR:SUBFrame:EVM:QAM256?`
Description: You can query QAM256 EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:QAM64

Syntax: DSS:NR:SUBFrame:EVM:QAM64
Parameter/Response:
Example: `DSS:NR:SUBFrame:EVM:QAM64?`
Description: You can query QAM64 EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:PB

Syntax: DSS:NR:SUBFrame:EVM:PB
Parameter/Response:
Example: `DSS:NR:SUBFrame:EVM:PB?`
Description: You can query PBCH EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:PBCH:RS

Syntax: DSS:NR:SUBFrame:EVM:PBCH:RS
Parameter/Response:
Example: DSS:NR:SUBFrame:EVM:PBCH:RS?
Description: You can query PBCH RS EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:PDC

Syntax: DSS:NR:SUBFrame:EVM:PDC
Parameter/Response:
Example: DSS:NR:SUBFrame:EVM:PDC?
Description: You can query PDCCH EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:PDC:DMRS

Syntax: DSS:NR:SUBFrame:EVM:PDC:DMRS
Parameter/Response:
Example: DSS:NR:SUBFrame:EVM:PDC:DMRS?
Description: You can query PDCCH DMRS EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:PSS

Syntax: DSS:NR:SUBFrame:EVM:PSS
Parameter/Response:
Example: `DSS:NR:SUBFrame:EVM:PSS?`
Description: You can query PSS EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:QPSK

Syntax: DSS:NR:SUBFrame:EVM:QPSK
Parameter/Response:
Example: `DSS:NR:SUBFrame:EVM:QPSK?`
Description: You can query QPSK EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:SSS

Syntax: DSS:NR:SUBFrame:EVM:SSS
Parameter/Response:
Example: `DSS:NR:SUBFrame:EVM:SSS?`
Description: You can query SSS EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:EVM:UNALlocated

Syntax: DSS:NR:SUBFrame:EVM:UNALlocated
Parameter/Response:
Example: `DSS:NR:SUBFrame:EVM:UNALlocated?`
Description: You can query UNALlocated EVM in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:FREQuency:ERRor:HZ

Syntax: DSS:NR:SUBFrame:FREQuency:ERRor:HZ
Parameter/Response:
Example: `DSS:NR:SUBFrame:FREQuency:ERRor:HZ?`
Description: You can query Frequency Error in Hz in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:FREQuency:ERRor:PPM

Syntax: DSS:NR:SUBFrame:FREQuency:ERRor:PPM
Parameter/Response:
Example: `DSS:NR:SUBFrame:FREQuency:ERRor:PPM?`
Description: You can query Frequency Error in ppm in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:QAM16

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:QAM16
Parameter/Response:
Example: `DSS:NR:SUBFrame:MODulation:TYPE:QAM16?`
Description: You can query Modulation Type of QAM16 in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:QAM256

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:QAM256
Parameter/Response:
Example: DSS:NR:SUBFrame:MODulation:TYPE:QAM256?
Description: You can query Modulation Type of QAM256 in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:QAM64

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:QAM64
Parameter/Response:
Example: DSS:NR:SUBFrame:MODulation:TYPE:QAM64?
Description: You can query Modulation Type of QAM64 in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:PB

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:PB
Parameter/Response:
Example: DSS:NR:SUBFrame:MODulation:TYPE:PB?
Description: You can query Modulation Type of PBCH in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:PBCH:RS

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:PBCH:RS
Parameter/Response:
Example: `DSS:NR:SUBFrame:MODulation:TYPE:PBCH:RS?`
Description: You can query Modulation Type of PBCH RS in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:PDC

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:PDC
Parameter/Response:
Example: `DSS:NR:SUBFrame:MODulation:TYPE:PDC?`
Description: You can query Modulation Type of PDCCH in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:PDC:DMRS

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:PDC:DMRS
Parameter/Response:
Example: `DSS:NR:SUBFrame:MODulation:TYPE:PDC:DMRS?`
Description: You can query Modulation Type of PDCCH DMRS in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:PSS

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:PSS
Parameter/Response:
Example: `DSS:NR:SUBFrame:MODulation:TYPE:PSS?`
Description: You can query Modulation Type of PSS in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:QPSK

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:QPSK
Parameter/Response:
Example: `DSS:NR:SUBFrame:MODulation:TYPE:QPSK?`
Description: You can query Modulation Type of QPSK in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:SSS

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:SSS
Parameter/Response:
Example: `DSS:NR:SUBFrame:MODulation:TYPE:SSS?`
Description: You can query Modulation Type of SSS in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:MODulation:TYPE:UNALlocated

Syntax: DSS:NR:SUBFrame:MODulation:TYPE:UNALlocated
Parameter/Response:
Example: `DSS:NR:SUBFrame:MODulation:TYPE:UNALlocated?`
Description: You can query Modulation Type of UNALlocated in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:QAM16

Syntax: DSS:NR:SUBFrame:POWer:QAM16
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:QAM16?`
Description: You can query Power of QAM16 in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:QAM256

Syntax: DSS:NR:SUBFrame:POWer:QAM256
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:QAM256?`
Description: You can query Power of QAM256 in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:QAM64

Syntax: DSS:NR:SUBFrame:POWer:QAM64
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:QAM64?`
Description: You can query Power of QAM64 in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:DMRS

Syntax: DSS:NR:SUBFrame:POWer:DMRS
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:DMRS?`
Description: You can query DMRS Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:PB

Syntax: DSS:NR:SUBFrame:POWer:PB
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:PB?`
Description: You can query Channel Power of PBCH in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:PB:RELative

Syntax: DSS:NR:SUBFrame:POWer:PB:RELative
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:PB:RELative?`
Description: You can query Channel Power of PBCH (relative) in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:PB:RS

Syntax: DSS:NR:SUBFrame:POWer:PB:RS
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:PB:RS?`
Description: can query Channel Power of PBCH RS in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:PDC

Syntax: DSS:NR:SUBFrame:POWer:PDC
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:PDC?`
Description: You can query PDCCH Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:PDC:RELative

Syntax: DSS:NR:SUBFrame:POWer:PDC:RELative
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:PDC:RELative?`
Description: You can query PDCCH Power (relative) in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:PDC:RS

Syntax: DSS:NR:SUBFrame:POWer:PDC:RS
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:PDC:RS?`
Description: You can query PDCCH RS Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:PSS

Syntax: DSS:NR:SUBFrame:POWer:PSS
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:PSS?`
Description: You can query PSS Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:PSS:RELative

Syntax: DSS:NR:SUBFrame:POWer:PSS:RELative
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:PSS:RELative?`
Description: You can query PSS Power (relative) in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:QPSK

Syntax: DSS:NR:SUBFrame:POWer:QPSK
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:QPSK?`
Description: You can query QPSK Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:RELative:QAM16

Syntax: DSS:NR:SUBFrame:POWer:RELative:QAM16
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:RELative:QAM16?`
Description: You can query QAM16 Relative Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:RELative:QAM256

Syntax: DSS:NR:SUBFrame:POWer:RELative:QAM256
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:RELative:QAM256?`
Description: You can query QAM256 Relative Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:RELative:QAM64

Syntax: DSS:NR:SUBFrame:POWer:RELative:QAM64
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:RELative:QAM64?`
Description: You can query QAM64 Relative Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:SSS

Syntax: DSS:NR:SUBFrame:POWer:SSS
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:SSS?`
Description: You can query SSS Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:SSS:RELative

Syntax: DSS:NR:SUBFrame:POWer:SSS:RELative
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:SSS:RELative?`
Description: You can query Relative SSS Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:POWer:UNALlocated

Syntax: DSS:NR:SUBFrame:POWer:UNALlocated
Parameter/Response:
Example: `DSS:NR:SUBFrame:POWer:UNALlocated?`
Description: You can query UNALlocated Power in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:REGard:RB:QAM16

Syntax: DSS:NR:SUBFrame:REGard:RB:QAM16
Parameter/Response:
Example: `DSS:NR:SUBFrame:REGard:RB:QAM16?`
Description: You can query REG/RBs of QAM16 in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:REGard:RB:QAM256

Syntax: DSS:NR:SUBFrame:REGard:RB:QAM256
Parameter/Response:
Example: `DSS:NR:SUBFrame:REGard:RB:QAM256?`
Description: You can query REG/RBs of QAM256 in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:REGard:RB:QAM64

Syntax: DSS:NR:SUBFrame:REGard:RB:QAM64
Parameter/Response:
Example: `DSS:NR:SUBFrame:REGard:RB:QAM64?`
Description: You can query REG/RBs of QAM64 in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:REGard:RB:QPSK

Syntax: DSS:NR:SUBFrame:REGard:RB:QPSK
Parameter/Response:
Example: `DSS:NR:SUBFrame:REGard:RB:QPSK?`
Description: You can query REG/RBs of QPSK in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:SUBFrame:TIME:ERRor

Syntax: DSS:NR:SUBFrame:TIME:ERRor
Parameter/Response:
Example: `DSS:NR:SUBFrame:TIME:ERRor?`
Description: You can query the Time Error in Subframe measurement of NR in DSS Signal Analyzer

DSS:NR:TAE:CELL:ID

Syntax: DSS:NR:TAE:CELL:ID
Parameter/Response:
Example: `DSS:NR:TAE:CELL:ID?`
Description: You can query Cell ID in Time Alignment Error measurement of NR in DSS Signal Analyzer

DSS:POSition:SELect

Syntax: DSS:POSition:SELect
Parameter/Response:
Example: `DSS:POSition:SELect 300`
Description: You can select Position for Datagram in DSS Signal Analyzer

DSS:POWer:OFFSet:TRENd:SCALe

Syntax: DSS:POWer:OFFSet:TRENd:SCALe
Parameter/Response:
Example: `DSS:POWer:OFFSet:TRENd:SCALe?`
Description: You can set power offset scale in DSS Signal Analyzer

DSS:PRESet

Syntax: DSS:PRESet
Parameter/Response:
Example: `DSS:PRESet`
Description: You can preset DSS Signal Analyzer

DSS:PRESet:MEASure

Syntax: DSS:PRESet:MEASure
Parameter/Response:
Example: `DSS:PRESet:MEASure`
Description: You can preset measurements in DSS Signal Analyzer

DSS:ROUTe:MAP:PLOT:ITEM

Syntax: DSS:ROUTe:MAP:PLOT:ITEM
Parameter/Response: [RSRP | RSRQ | SINR | SNR]
Example: `DSS:ROUTe:MAP:PLOT:ITEM NR-SSSNR`
Description: You can set the plot item in Routemap in DSS Signal Analyzer

DSS:RS:WINDow:SELect

Syntax: DSS:RS:WINDow:SELect
Parameter/Response: [2us | 4us | 8us]
Example: `DSS:RS:WINDow:SELect 8us`

Description: You can select RS Window in DSS Signal Analyzer

DSS:SCALe:AUTO

Syntax: DSS:SCALe:AUTO
Parameter/Response:
Example: `DSS:SCALe:AUTO`
Description: You can set auo scale

DSS:SE:MEASure:TYPE

Syntax: DSS:SE:MEASure:TYPE
Parameter/Response: [Examine | Full]
Example: `DSS:SE:MEASure:TYPE Examine`
Description: You can set Measurement Type in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SE:RANGe#:ATTenuation

Syntax: DSS:SE:RANGe#:ATTenuation
Parameter/Response:
Example: `DSS:SE:RANGe09:ATTenuation 30`
Description: You can set attenuation value of Range# in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SE:RANGe#:FREQuency:STARt

Syntax: DSS:SE:RANGe#:FREQuency:STARt
Parameter/Response:
Example: `DSS:SE:RANGe09:FREQuency:STARt 1.23 GHz`
Description: You can set Start Frequency of Range# in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SE:RANGe#:FREQuency:STOP

Syntax: DSS:SE:RANGe#:FREQuency:STOP
Parameter/Response:
Example: `DSS:SE:RANGe09:FREQuency:STOP 1.23 GHz`
Description: You can set Stop Frequency of Range# in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SE:RANGe#:LIMit:STARt

Syntax: DSS:SE:RANGe#:LIMit:STARt
Parameter/Response:
Example: `DSS:SE:RANGe09:LIMit:STARt -30`
Description: You can set Start Limit of Range# in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SE:RANGe#:LIMit:STOP

Syntax: DSS:SE:RANGe#:LIMit:STOP
Parameter/Response:
Example: `DSS:SE:RANGe09:LIMit:STOP -30`
Description: You can set Stop Limit of Range# in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SE:RANGe#:MODE

Syntax: DSS:SE:RANGe#:MODE
Parameter/Response:
Example: `DSS:SE:RANGe09:MODE Off`
Description: You can set On or Off for the Range# in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SE:RANGe#:RBW

Syntax: DSS:SE:RANGe#:RBW
Parameter/Response:
Example: `DSS:SE:RANGe09:RBW 30`
Description: You can set RBW of Range# in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SE:RANGe#:VBW

Syntax: DSS:SE:RANGe#:VBW
Parameter/Response:
Example: `DSS:SE:RANGe09:VBW 30 kHz`
Description: You can set VBW of Range# in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SE:RANGe:MEASure:SELect

Syntax: DSS:SE:RANGe:MEASure:SELect
Parameter/Response: [Range01 | Range02 | Range03 | Range04 | Range05 | Range06 | Range07 | Range08 | Range09 | Range10 | Range11 | Range12 | Range13 | Range14 | Range15 | Range16 | Range17 | Range18 | Range19 | Range20]
Example: `DSS:SE:RANGe:MEASure:SELect Range20`
Description: You can select Range in Spurious Emissions measurement of DSS Signal Analyzer

DSS:SEARch:FREQuency:STEP

Syntax: DSS:SEARch:FREQuency:STEP
Parameter/Response: [Low | High]
Example: `DSS:SEARch:FREQuency:STEP High`

Description: You can set Frequency Step to Low or High

DSS:SEARch:SCS

Syntax: DSS:SEARch:SCS
Parameter/Response: [15kHz | 30kHz]
Example: `DSS:SEARch:SCS 30kHz`
Description: You can set SCS to15kHz or 30kHz

DSS:SIGNal:TYPE

Syntax: DSS:SIGNal:TYPE
Parameter/Response: [FDD | TDD]
Example: `DSS:SIGNal:TYPE FDD`
Description: You can set the signal type to FDD or TDD

DSS:SLOT:NUMBer

Syntax: DSS:SLOT:NUMBer
Parameter/Response:
Example: `DSS:SLOT:NUMBer 3`
Description: You can set the slot number

DSS:SUBFrame:MARKer:VIEW

Syntax: DSS:SUBFrame:MARKer:VIEW
Parameter/Response: [Off | On]
Example: `DSS:SUBFrame:MARKer:VIEW On`
Description: You can set the Marker View to on or off

DSS:SUBFrame:NUMBer

Syntax: DSS:SUBFrame:NUMBer
Parameter/Response:
Example: `DSS:SUBFrame:NUMBer 7`
Description: You can set the Subframe number in DSS Signal Analyzer

DSS:SUBFrame:SPECial

Syntax: DSS:SUBFrame:SPECial
Parameter/Response:
Example: `DSS:SUBFrame:SPECial 9`
Description: You can set Special Subframe No. in DSS Signal Analyzer

DSS:SWEEp:MODE

Syntax: DSS:SWEEp:MODE
Parameter/Response: [Continue | Single]
Example: `DSS:SWEEp:MODE Single`

Description: You can set the sweep mode to Continue or Single in DSS Signal Analyzer

DSS:SWEEp:ONCE

Syntax: DSS:SWEEp:ONCE
Parameter/Response:
Example: `DSS:SWEEp:ONCE`
Description: You can set sweep once in DSS Signal Analyzer

DSS:TECH:MODE

Syntax: DSS:TECH:MODE
Parameter/Response: [NR | LTE]
Example: `DSS:TECH:MODE NR`
Description: You can set the tech mode between NR and LTE

DSS:TIME:OFFSet:TRENd:REFerence

Syntax: DSS:TIME:OFFSet:TRENd:REFerence
Parameter/Response:
Example: `DSS:TIME:OFFSet:TRENd:REFerence 1`
Description: You can set time offset reference in DSS Signal Analyzer

DSS:TIME:OFFSet:TRENd:SCALe

Syntax: DSS:TIME:OFFSet:TRENd:SCALe
Parameter/Response:
Example: `DSS:TIME:OFFSet:TRENd:SCALe 1`
Description: You can set time offset scale in DSS Signal Analyzer

DSS:TRACe#:INFOrmation:ATTenuation

Syntax: DSS:TRACe#:INFOrmation:ATTenuation
Parameter/Response:
Example:
Description: You can get Attenuation Information of trace# in DSS Signal Analyzer

DSS:TRACe#:INFOrmation:AVERage

Syntax: DSS:TRACe#:INFOrmation:AVERage
Description: You can get average information of trace# in DSS Signal Analyzer

DSS:TRACe#:INFOrmation:DETector

Syntax: DSS:TRACe#:INFOrrmation:DETector
Parameter/Response:
Example: `DSS:TRACe#:INFOrmation:DETector?`

Description: You can get Detector Information of Trace# in DSS Signal Analyzer

DSS:TRACe#:INFOrmation:EXTernal

Syntax: DSS:TRACe#:INFOrmation:EXTernal
Description: You can get Exteneral Trace# Information in DSS Signal Analyzer

DSS:TRACe#:INFOrmation:RBW

Syntax: DSS:TRACe#:INFOrmation:RBW
Parameter/Response:
Example:
Description: You can get the RBW of trace in DSS Signal Analyzer

DSS:TRACe#:INFOrmation:VBW

Syntax: DSS:TRACe#:INFOrmation:VBW
Parameter/Response:
Example:
Description: You can get the VBW of trace in DSS Signal Analyzer

DSS:TRACe#:TYPE

Syntax: DSS:TRACe#:TYPE
Parameter/Response:
Example: `DSS:TRACe01:TYPE On`
Description: You can set or query trace type in DSS Signal Analyzer

DSS:TRACe#:VIEW

Syntax: DSS:TRACe#:VIEW
Parameter/Response:
Example: `DSS:TRACe01:VIEW On`
Description: You can set On/Off or query trace view in DSS Signal Analyzer

DSS:TRACe:CAPTure

Syntax: DSS:TRACe:CAPTure
Parameter/Response:
Example: `DSS:TRACe:CAPTure`
Description: You can set to capture the selected trace in DSS Signal Analyzer

DSS:TRACe:CLEAr:ALL

Syntax: DSS:TRACe:CLEAr:ALL
Parameter/Response:
Example: `DSS:TRACe:CLEAr:ALL`
Description: You can set the trace clear all in DSS Signal Analyzer

DSS:TRACe:HOLD:TIME

Syntax: DSS:TRACe:HOLD:TIME
Parameter/Response:
Example: `DSS:TRACe:HOLD:TIME 6`
Description: You can set or query Trace Hold Time in DSS Signal Analyzer

DSS:TRACe:INFormation

Syntax: DSS:TRACe:INFormation
Parameter/Response: [None | Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06]
Example: `DSS:TRACe:INFormation Trace06`
Description: You can select the trace number to view the trace's information or None to hide the information display in DSS Signal Analyzer

DSS:TRACe:SELect

Syntax: DSS:TRACe:SELect
Parameter/Response: [Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06]
Example: `DSS:TRACe:SELect Trace01`
Description: You can select trace in DSS Signal Analyzer

DSS:TRENd:ITEM

Syntax: DSS:TRENd:ITEM
Parameter/Response: [Offset | Power]
Example: `DSS:TRENd:ITEM?`
Description: You can set the Frequency / Time Error Variation to Offset or Power in DSS Signal Analyzer

DSS:TRIGger:MODE

Syntax: DSS:TRIGger:MODE
Parameter/Response: [Internal | External | GNSS]
Example: `DSS:TRIGger:MODE External`
Description: You can set the trigger mode in DSS Signal Analyzer

5G EMF Analysis Commands

The commands described in this section concern the functions accessible to configure 5G EMF analysis such as Spectrum Analysis and Signal Analysis. All the commands are functions accessible with the Quick Access and Display tab key of the instrument.

EMF:AMPLitude:ATTenuation

Syntax: EMF:AMPLitude:ATTenuation
Parameter/Response:
Example: `EMF:AMPLitude:ATTenuation 10`
Description: You can set attenuation value in EMF Analyzer

EMF:AMPLitude:LNA:MODE

Syntax: EMF:AMPLitude:LNA:MODE
Parameter/Response: On|Off
Example: `EMF:AMPLitude:LNA:MODE On`
Description: You can set External LNA Mode to On or Off in EMF Analyzer

EMF:AMPLitude:EXT

Syntax: EMF:AMPLitude:EXT
Parameter/Response:
Example: `EMF:AMPLitude:EXT 10`
Description: You can set external offset in EMF Analyzer

EMF:AMPLitude:EXT:MODE

Syntax: EMF:AMPLitude:EXT:MODE
Parameter/Response: [Off | On]
Example: `EMF:AMPLitude:EXT:MODE On`
Description: You can set external offset mode to on or off.

EMF:AMPLitude:MODE

Syntax: EMF:AMPLitude:MODE
Parameter/Response: [Auto | Couple | Manual]
Example: `EMF:AMPLitude:MODE Auto`
Description: You can set attenuaton mode options from Auto, Couple and Manual in EMF Analyzer

EMF:AMPLitude:PREAmp:FIRSt

Syntax: EMF:AMPLitude:PREAmp:FIRSt
Parameter/Response: [Off | On]
Example: `EMF:AMPLitude:PREAmp:FIRSt On`
Description: You can set the first pre amplitude to on or off in EMF Analyzer

EMF:AMPLitude:REFerence

Syntax: EMF:AMPLitude:REFerence
Parameter/Response:
Example: `EMF:AMPLitude:REFerence 10`

Description: You can set reference level in EMF Analyzer

EMF:AMPLitude:SCAL

Syntax: EMF:AMPLitude:SCAL
Parameter/Response:
Example: `EMF:AMPLitude:SCAL 10`
Description: You can set amplitude scale in EMF Analyzer

EMF:AMPLitude:UNIT

Syntax: EMF:AMPLitude:UNIT
Parameter/Response: [dBuV/m | dBmV/m | dBV/m | V/m | W/m^2 | dBm/m^2 | A/m | mW/cm^2 | dBA/m]
Example: `EMF:AMPLitude:UNIT dBm`
Description: You can set amplitude scale unit in EMF Analyzer

EMF:MARKer:AOFF

Syntax: EMF:MARKer:AOFF
Parameter/Response:
Example: `EMF:MARKer:AOFF`
Description: You can set markers to all of in EMF Analyzer

EMF:MARKer:MOVE:CENTer

Syntax: EMF:MARKer:MOVE:CENTer
Parameter/Response:
Example: `EMF:MARKer:MOVE:CENTer`
Description: You can set marker to move to cener in EMF Analyzer

EMF:MARKer:MOVE:STARt

Syntax: EMF:MARKer:MOVE:STARt
Parameter/Response:
Example: `EMF:MARKer:MOVE:STARt`
Description: You can set Start Frequency to Marker position in EMF Analyzer

EMF:MARKer:MOVE:STOP

Syntax: EMF:MARKer:MOVE:STOP
Parameter/Response:
Example: `EMF:MARKer:MOVE:STOP`
Description: You can set Stop Frequency to Marker position in EMF Analyzer

EMF:MARKer:SEARch:MIN

Syntax: EMF:MARKer:SEARch:MIN
Parameter/Response:

Example: `EMF:MARKer:SEARch:MIN`
Description: You can set marker to Min Search in EMF Analyzer

EMF:MARKer:SEARch:LEFT

Syntax: EMF:MARKer:SEARch:LEFT
Parameter/Response:
Example: `EMF:MARKer:SEARch:LEFT`
Description: You can set marker to Next Peak Left in EMF Analyzer

EMF:MARKer:SEARch:NEXT

Syntax: EMF:MARKer:SEARch:NEXT
Parameter/Response:
Example: `EMF:MARKer:SEARch:NEXT`
Description: You can set marker to Next Peak in EMF Analyzer

EMF:MARKer:SEARch:PEAK

Syntax: EMF:MARKer:SEARch:PEAK
Parameter/Response:
Example: `EMF:MARKer:SEARch:PEAK`
Description: You can set marker to Peak Search in EMF Analyzer

EMF:MARKer:SEARch:RIGHt

Syntax: EMF:MARKer:SEARch:RIGHt
Parameter/Response:
Example: `EMF:MARKer:SEARch:RIGHt`
Description: You can set marker to Next Peak Right in EMF Analyzer

EMF:FREQuency:SPAN:SPECtrum

Syntax: EMF:FREQuency:SPAN:SPECtrum
Parameter/Response: 0 - 100 MHz
Example: `EMF:FREQuency:SPAN:SPECtrum 10.0 MHz | EMF:FREQuency:SPAN:SPECtrum?`
Description: You can set or query span frequency for Spectrum in EMF Analyzer

EMF:FREQuency:STARt

Syntax: EMF:FREQuency:STARt
Parameter/Response: 9 kHz - 6 GHz, 25 GHz - 40GHz
Example: `EMF:FREQuency:STARt 1100 MHz | EMF:FREQuency:STARt?`
Description: You can set or query start frequency in EMF Analyzer

EMF:FREQuency:STOP

Syntax: EMF:FREQuency:STOP

Parameter/Response: "9 kHz - 6 GHz, 25 GHz - 40GHz"
Example: `EMF:FREQuency:STOP 1300 MHz | EMF:FREQuency:STOP?`
Description: You can set or query stop frequency in EMF Analyzer

EMF:INTEgrated:POWEr:INSTant:UNIT

Syntax: EMF:INTEgrated:POWEr:INSTant:UNIT
Parameter/Response:
Example: `EMF:INTEgrated:POWEr:INSTant:UNIT?`
Description: You can set or query integrated isotropic EMF power – instant unit in EMF Analyzer

EMF:INTEgrated:POWEr:AVG:UNIT

Syntax: EMF:INTEgrated:POWEr:AVG:UNIT
Parameter/Response:
Example: `EMF:INTEgrated:POWEr:AVG:UNIT?`
Description: You can set or query integrated isotropic EMF power – average unit in EMF Analyzer

EMF:INTEgrated:POWEr:MIN:UNIT

Syntax: EMF:INTEgrated:POWEr:MIN:UNIT
Parameter/Response:
Example: EMF:INTEgrated:POWEr:MIN:UNIT?
Description: You can set or query integrated isotropic EMF power – minimum uint in EMF Analyzer

EMF:INTEgrated:POWEr:MAX:UNIT

Syntax: EMF:INTEgrated:POWEr:MAX:UNIT
Parameter/Response:
Example: `EMF:INTEgrated:POWEr:MAX:UNIT?`
Description: You can set or query integrated isotropic EMF power – maximum uint in EMF Analyzer

EMF[:SPECtrum]:MEASure:STATus

Syntax: EMF[:SPECtrum]:MEASure:STATus
Parameter/Response:
Example: `EMF:SPECtrum:MEASure:STATus?`
Description: You can set or query Spectrum measurement status in EMF Analyzer

EMF:SCANner:MEASure:STATus

Syntax: EMF:SCANner:MEASure:STATus
Parameter/Response:
Example: `EMF:SCANner:MEASure:STATus?`

Description: You can set or query Scanner measurement status in EMF Analyzer

EMF:TRAFfic:MEASure:STATus

Syntax: EMF:TRAFfic:MEASure:STATus
Parameter/Response:
Example: `EMF:TRAFfic:MEASure:STATus?`
Description: You can set or query Traffic Analysis measurement status in EMF Analyzer

EMF:RBW

Syntax: EMF:RBW
Parameter/Response: 1 Hz - 3 MHz
Example: `EMF:RBW 200 kHz | EMF:RBW?`
Description: You can set or query resolution bandwidth in EMF Analyzer

EMF:RBW:MODE

Syntax: EMF:RBW:MODE
Parameter/Response: Auto|Manual
Example: `EMF:RBW:MODE Manual | EMF:RBW:MODE?`
Description: You can set or query resolution bandwidth mode in EMF Analyzer

EMF:VBW

Syntax: EMF:VBW
Parameter/Response: 1 Hz - 3 MHz
Example: `EMF:VBW 300 kHz | EMF:VBW?`
Description: You can set or query video bandwidth in EMF Analyzer

EMF:VBW:MODE

Syntax: EMF:VBW:MODE
Parameter/Response: Auto|Manual
Example: `EMF:VBW:MODE Manual | EMF:VBW:MODE?`
Description: You can set or query video bandwidth mode in EMF Analyzer

EMF:ANTEnna:AXISselect

Syntax: EMF:ANTEnna:AXISselect
Parameter/Response: [X | Y | Z]
Example: `EMF:ANTEnna:AXISselect X`
Description: You can set antenna axis among x, y, or z in EMF Analyzer

EMF:ANTEnna:LIST

Syntax: EMF:ANTEnna:LIST
Parameter/Response: [AGOS | USLP1 | USLP2 | Falcon1 | Falcon2]

Example: `EMF:ANTEnna:LIST AGOS`
Description: You can set antenna list from the above option EMF Analyzer

EMF:AUTOrange

Syntax: EMF:AUTOrange
Parameter/Response: [Off | On]
Example: `EMF:AUTOrange Off`
Description: You can set auto range to on or off in EMF Analyzer

EMF:AVERage

Syntax: EMF:AVERage
Parameter/Response:
Example: `EMF:AVERage 10`
Description: You can set average number in EMF Analyzer

EMF:BANDwidth

Syntax: EMF:BANDwidth
Parameter/Response:
Example: `EMF:BANDwidth 100 MHz`
Description: You can set carrier bandwidth in EMF Analyzer

EMF:CURRent:AXIS

Syntax: EMF:CURRent:AXIS
Parameter/Response:
Example: `EMF:CURRent:AXIS?`
Description: You can query selected antenna axis in EMF Analyzer

EMF:DWELltime

Syntax: EMF:DWELltime
Parameter/Response:
Example: `EMF:DWELltime 5`
Description: You can set dwell time in EMF Analyzer

EMF:FREQuency:BAND

Syntax: EMF:FREQuency:BAND
Parameter/Response: [FR1 | FR2]
Example: `EMF:FREQuency:BAND FR1/EMF:FREQuency:BAND?`
Description: You can set carrier frequency range in EMF Analyzer

EMF:FREQuency:CENTer

Syntax: EMF:FREQuency:CENTer
Parameter/Response:

Example: `EMF:FREQuency:CENTer 1000.00 MHz`
Description: You can set center frequency in EMF Analyzer

EMF:FREQuency:SSB:CENTer

Syntax: EMF:FREQuency:SSB:CENTer
Parameter/Response:
Example: `EMF:FREQuency:SSB:CENTer 1000.00 MHz` | EMF:FREQuency:SSB:CENTer?
Description: You can query SSB center frequency in EMF Analyzer

EMF:FREQuency:STEP

Syntax: EMF:FREQuency:STEP
Parameter/Response:
Example: `EMF:FREQuency:STEP 1000.00 MHz`
Description: You can set each carrier's step frequency in EMF Analyzer

EMF:HOLD

Syntax: EMF:HOLD
Parameter/Response: [Off | On]
Example: `EMF:HOLD On`
Description: You can set EMF hold mode on or off in EMF Analyzer

EMF:INTEgrated:POWEr:AVG

Syntax: EMF:INTEgrated:POWEr:AVG
Parameter/Response:
Example: `EMF:INTEgrated:POWEr:AVG?`
Description: You can query average integrated isotropic EMF power in EMF Analyzer

EMF:INTEgrated:POWEr:INSTant

Syntax: EMF:INTEgrated:POWEr:INSTant
Parameter/Response:
Example: `EMF:INTEgrated:POWEr:INSTant?`
Description: You can query instant integrated isotropic EMF power in EMF Analyzer

EMF:INTEgrated:POWEr:MAX

Syntax: EMF:INTEgrated:POWEr:MAX
Parameter/Response:
Example: `EMF:INTEgrated:POWEr:MAX?`
Description: You can query maximum integrated isotropic EMF power in EMF Analyzer

EMF:INTEgrated:POWEr:MIN

Syntax: EMF:INTEgrated:POWEr:MIN
Parameter/Response:
Example: `EMF:INTEgrated:POWEr:MIN?`
Description: You can query minimum integrated isotropic EMF power in EMF Analyzer

EMF:MEASure:COUNt

Syntax: EMF:MEASure:COUNt
Parameter/Response:
Example: `EMF:MEASure:COUNt?`
Description: You can query measurement count in EMF Analyzer

EMF:MEASure:TYPE

Syntax: EMF:MEASure:TYPE
Parameter/Response: [Single | Continue]
Example: `EMF:MEASure:TYPE Single`
Description: You can set measurement type in EMF Analyzer

EMF:MEASurement:TIME:MINUte

Syntax: EMF:MEASurement:TIME:MINUte
Parameter/Response:
Example: EMF:MEASurement:TIME:MINUte?
Description: You can query measurement time in minute in EMF Analyzer

EMF:MEASurement:TIME:SECOnd

Syntax: EMF:MEASurement:TIME:SECOnd
Parameter/Response:
Example: `EMF:MEASurement:TIME:SECOnd?`
Description: You can query measurement time in second in EMF Analyzer

EMF:MEASuretime:MINset

Syntax: EMF:MEASuretime:MINset
Parameter/Response:
Example: `EMF:MEASuretime:MINset 6`
Description: You can set measurement time in minute in EMF Analyzer

EMF:MODE:PCI

Syntax: EMF:MODE:PCI
Parameter/Response: Auto|Manual
Example: `EMF:MODE:PCI Auto | EMF:MODE:PCI?`

Description: You can query PCI mode in EMF Analyzer

EMF:MODE:SELect

Syntax: EMF:MODE:SELect
Parameter/Response: [Measure | Axis]
Example: `EMF:MODE:SELect Measure`
Description: You can set EMF mode to Measure or Axis in EMF Analyzer

EMF:MODE:STANdardline

Syntax: EMF:MODE:STANdardline
Parameter/Response: [Off | On]
Example: `EMF:MODE:STANdardline Off`
Description: You can set standard lime line to on or off in EMF Analyzer

EMF:NRBEam:AVGPower

Syntax: EMF:NRBEam:AVGPower
Parameter/Response:
Example: EMF:NRBEam:AVGPower?
Description: You can query average power of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:EMFPower

Syntax: EMF:NRBEam:EMFPower
Parameter/Response:
Example: `EMF:NRBEam:EMFPower?`
Description: You can query EMF power of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:EXTRapolated#

Syntax: EMF:NRBEam:EXTRapolated#
Parameter/Response:
Example: `EMF:NRBEam:EXTRapolated1?`
Description: You can query extrapolated number of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:HISTory#:DATA

Syntax: EMF:NRBEam:HISTory#:DATA
Parameter/Response:
Example: `EMF:NRBEam:HISTory01:DATA?`
Description: You can query each history data of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:HISTory:LENGth

Syntax: EMF:NRBEam:HISTory:LENGth
Parameter/Response:
Example: EMF:NRBEam:HISTory:LENGth?
Description: You can query history length of of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:MAXPower

Syntax: EMF:NRBEam:MAXPower
Parameter/Response:
Example: `EMF:NRBEam:MAXPower?`
Description: You can query maximum power of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:MINPower

Syntax: EMF:NRBEam:MINPower
Parameter/Response:
Example: `EMF:NRBEam:MINPower?`
Description: You can query minimum power of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:PCI#

Syntax: EMF:NRBEam:PCI#
Parameter/Response:
Example: `EMF:NRBEam:PCI1?`
Description: You can query PCI number of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:SSBIndex#

Syntax: EMF:NRBEam:SSBIndex#
Parameter/Response:
Example: `EMF:NRBEam:SSBIndex1?`
Description: You can query SSB index number of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:SSRSRP#:ABSolute

Syntax: EMF:NRBEam:SSRSRP#:ABSolute
Parameter/Response:
Example: `EMF:NRBEam:SSRSRP1:ABSolute?`
Description: You can query SSRSRP number of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:STANdard:AVGPower

Syntax: EMF:NRBEam:STANdard:AVGPower
Parameter/Response:
Example: `EMF:NRBEam:STANdard:AVGPower?`
Description: You can query percent (%) of standard average power of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:STANdard:EMFPower

Syntax: EMF:NRBEam:STANdard:EMFPower
Parameter/Response:
Example: `EMF:NRBEam:STANdard:EMFPower?`
Description: You can query percent (%) of standard EMF power of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:STANdard:MAXPower

Syntax: EMF:NRBEam:STANdard:MAXPower
Parameter/Response:
Example: `EMF:NRBEam:STANdard:MAXPower?`
Description: You can query percent (%) of standard maximum power of 5G NR beam analysis in EMF Analyzer

EMF:NRBEam:STANdard:MINPower

Syntax: EMF:NRBEam:STANdard:MINPower
Parameter/Response:
Example: `EMF:NRBEam:STANdard:MINPower?`
Description: You can query percent (%) of standard minimum power of 5G NR beam analysis in EMF Analyzer

EMF:NRMEasure:DWELl:TIME

Syntax: EMF:NRMEasure:DWELl:TIME
Parameter/Response: 1 to 60
Example: `EMF:NRMEasure:DWELl:TIME 1 |`
`EMF:NRMEasure:DWELl:TIME?`
Description: You can set dwell time of 5G NR beam analysis in EMF Analyzer

EMF:NRMEasure:STARt:STOp

Syntax: EMF:NRMEasure:STARt:STOp
Parameter/Response: Start|Stop
Example: `EMF:NRMEasure:STARt:STOp Start |`
`EMF:NRMEasure:STARt:STOp?`
Description: You can set or query start/stop of 5G NR beam analysis in EMF Analyzer

EMF:NRMEasure:TIME

Syntax: EMF:NRMEasure:TIME
Parameter/Response: 1 to 60
Example: `EMF:NRMEasure:TIME 6 | EMF:NRMEasure:TIME?`
Description: You can set or query measurement time of 5G NR beam analysis in EMF Analyzer

EMF:PRESet

Syntax: EMF:PRESet
Parameter/Response:
Example: `EMF:PRESet`
Description: You can preset EMF Analyzer

EMF:PRESet:MEASure

Syntax: EMF:PRESet:MEASure
Parameter/Response:
Example: `EMF:PRESet:MEASure`
Description: You can preset measurement in EMF Analyzer

EMF:RUNTest:STARt

Syntax: EMF:RUNTest:STARt
Parameter/Response:
Example: `EMF:RUNTest:STARt`
Description: You can run test start in EMF Analyzer

EMF:RUNTest:STOP

Syntax: EMF:RUNTest:STOP
Parameter/Response:
Example: `EMF:RUNTest:STOP`
Description: You can run test stop in EMF Analyzer

EMF:SCALe:AUTO

Syntax: EMF:SCALe:AUTO
Parameter/Response:
Example: `EMF:SCALe:AUTO`
Description: You can set auto scale in EMF Analyzer

EMF:SSB:PERIodicity

Syntax: EMF:SSB:PERIodicity
Parameter/Response: 5ms|10ms|20ms|40ms|80ms|160ms
Example: `EMF:SSB:PERIodicity 20ms | EMF:SSB:PERIodicity?`

Description: You can set or query SSB Periodiciy in EMF Analyzer

EMF:SSB:SCS

Syntax: EMF:SSB:SCS
Parameter/Response: 15 kHz|30 kHz|60 kHz
Example: `EMF:SSB:SCS 15 kHz/EMF:SSB:SCS?`
Description: You can set subcarrier spacing in EMF Analyzer

EMF:STANdard:LIMIt:APPLy

Syntax: EMF:STANdard:LIMIt:APPLy
Parameter/Response: [No_act | Cancle | Apply]
Example: `EMF:STANdard:LIMIt:APPLy Cancel`
Description: You can set selected standard limit to cancel or apply in EMF Analyzer

EMF:STANdard:LIMIt:FORMula:FIVE

Syntax: EMF:STANdard:LIMIt:FORMula:FIVE
Parameter/Response:
Example: `EMF:STANdard:LIMIt:FORMula:FIVE 0`
Description: You can set formula05 value in EMF Analyzer

EMF:STANdard:LIMIt:FORMula:FOUR

Syntax: EMF:STANdard:LIMIt:FORMula:FOUR
Parameter/Response:
Example: `EMF:STANdard:LIMIt:FORMula:FOUR 0`
Description: You can set formula04 value in EMF Analyzer

EMF:STANdard:LIMIt:FORMula:ONE

Syntax: EMF:STANdard:LIMIt:FORMula:ONE
Parameter/Response:
Example: `EMF:STANdard:LIMIt:FORMula:ONE 0`
Description: You can set formula01 value in EMF Analyzer

EMF:STANdard:LIMIt:FORMula:THREe

Syntax: EMF:STANdard:LIMIt:FORMula:THREe
Parameter/Response:
Example: `EMF:STANdard:LIMIt:FORMula:THREe 0`
Description: You can set formula03 value in EMF Analyzer

EMF:STANdard:LIMIt:FORMula:TWO

Syntax: EMF:STANdard:LIMIt:FORMula:TWO
Parameter/Response:

Example: `EMF:STANdard:LIMIt:FORMula:TWO 0`
Description: You can set formula02 value in EMF Analyzer

EMF:STANdard:LIMIt:LINE

Syntax: EMF:STANdard:LIMIt:LINE
Parameter/Response:
Example: `EMF:STANdard:LIMIt:LINE?`
Description: You can query standard limit line in EMF Analyzer

EMF:STANdard:LIMIt:LOWEr:FIVE

Syntax: EMF:STANdard:LIMIt:LOWEr:FIVE
Parameter/Response:
Example: `EMF:STANdard:LIMItlower:FIVE 0.009`
Description: You can set lower frequency05 value in EMF Analyzer

EMF:STANdard:LIMIt:LOWEr:FOUR

Syntax: EMF:STANdard:LIMIt:LOWEr:FOUR
Parameter/Response:
Example: `EMF:STANdard:LIMItlower:FOUR 0.009`
Description: You can set lower frequency04 value in EMF Analyzer

EMF:STANdard:LIMIt:LOWEr:ONE

Syntax: EMF:STANdard:LIMIt:LOWEr:ONE
Parameter/Response:
Example: `EMF:STANdard:LIMItlower:ONE 0.009`
Description: You can set lower frequency01 value in EMF Analyzer

EMF:STANdard:LIMIt:LOWEr:THREe

Syntax: EMF:STANdard:LIMIt:LOWEr:THREe
Parameter/Response:
Example: `EMF:STANdard:LIMItlower:THREe 0.009`
Description: You can set lower frequency03 value in EMF Analyzer

EMF:STANdard:LIMIt:LOWEr:TWO

Syntax: EMF:STANdard:LIMIt:LOWEr:TWO
Parameter/Response:
Example: `EMF:STANdard:LIMItlower:TWO 0.009`
Description: You can set lower frequency02 value in EMF Analyzer

EMF:STANdard:LIMIt:PARAm:FIVE

Syntax: EMF:STANdard:LIMIt:PARAm:FIVE
Parameter/Response:

Example: `EMF:STANdard:LIMIt:PARAm:FIVE 0`
Description: You can set parameter05 value in EMF Analyzer

EMF:STANdard:LIMIt:PARAm:FOUR

Syntax: EMF:STANdard:LIMIt:PARAm:FOUR
Parameter/Response:
Example: `EMF:STANdard:LIMIt:PARAm:FOUR 0`
Description: You can set parameter04 value in EMF Analyzer

EMF:STANdard:LIMIt:PARAm:ONE

Syntax: EMF:STANdard:LIMIt:PARAm:ONE
Parameter/Response:
Example: `EMF:STANdard:LIMIt:PARAm:ONE 0`
Description: You can set parameter01 value in EMF Analyzer

EMF:STANdard:LIMIt:PARAm:THREe

Syntax: EMF:STANdard:LIMIt:PARAm:THREe
Parameter/Response:
Example: `EMF:STANdard:LIMIt:PARAm:THREe 0`
Description: You can set parameter03 value in EMF Analyzer

EMF:STANdard:LIMIt:PARAm:TWO

Syntax: EMF:STANdard:LIMIt:PARAm:TWO
Parameter/Response:
Example: `EMF:STANdard:LIMIt:PARAm:TWO 0`
Description: You can set parameter02 value in EMF Analyzer

EMF:STANdard:LIMIt:SELEction

Syntax: EMF:STANdard:LIMIt:SELEction
Parameter/Response:
Example: `EMF:STANdard:LIMIt:SELEction 0`
Description: You can select/set the standard limit in EMF Analyzer

EMF:STANdard:LIMIt:SQUAre:FIVE

Syntax: EMF:STANdard:LIMIt:SQUAre:FIVE
Parameter/Response:
Example: `EMF:STANdard:LIMIt:SQUAre:FIVE 0`
Description: You can set square05 value in standard limit in EMF Analyzer

EMF:STANdard:LIMIt:SQUAre:FOUR

Syntax: EMF:STANdard:LIMIt:SQUAre:FOUR
Parameter/Response:

Example: `EMF:STANdard:LIMIt:SQUAre:FOUR 0`
Description: You can set square04 value in standard limit in EMF Analyzer

EMF:STANdard:LIMIt:SQUAre:ONE

Syntax: EMF:STANdard:LIMIt:SQUAre:ONE
Parameter/Response:
Example: `EMF:STANdard:LIMIt:SQUAre:ONE 0`
Description: You can set square01 value in standard limit in EMF Analyzer

EMF:STANdard:LIMIt:SQUAre:THREe

Syntax: EMF:STANdard:LIMIt:SQUAre:THREe
Parameter/Response:
Example: `EMF:STANdard:LIMIt:SQUAre:THREe 0`
Description: You can set square03 value in standard limit in EMF Analyzer

EMF:STANdard:LIMIt:SQUAre:TWO

Syntax: EMF:STANdard:LIMIt:SQUAre:TWO
Parameter/Response:
Example: `EMF:STANdard:LIMIt:SQUAre:TWO 0`
Description: You can set square02 value in standard limit in EMF Analyzer

EMF:STANdard:LIMIt:UPPEr:FIVE

Syntax: EMF:STANdard:LIMIt:UPPEr:FIVE
Parameter/Response:
Example: `EMF:STANdard:LIMIt:UPPEr:FIVE 0.009`
Description: You can set upper frequency05 value in standard limit in EMF Analyzer

EMF:STANdard:LIMIt:UPPEr:FOUR

Syntax: EMF:STANdard:LIMIt:UPPEr:FOUR
Parameter/Response:
Example: `EMF:STANdard:LIMIt:UPPEr:FOUR 0.009`
Description: You can set upper frequency04 value in standard limit in EMF Analyzer

EMF:STANdard:LIMIt:UPPEr:ONE

Syntax: EMF:STANdard:LIMIt:UPPEr:ONE
Parameter/Response:
Example: `EMF:STANdard:LIMIt:UPPEr:ONE 0.009`
Description: You can set upper frequency01 value in standard limit in EMF Analyzer

EMF:STANdard:LIMIt:UPPEr:THREe

Syntax: EMF:STANdard:LIMIt:UPPEr:THREe
Parameter/Response:
Example: `EMF:STANdard:LIMIt:UPPEr:THREe 0.009`
Description: You can set upper frequency03 value in standard limit in EMF Analyzer

EMF:STANdard:LIMIt:UPPEr:TWO

Syntax: EMF:STANdard:LIMIt:UPPEr:TWO
Parameter/Response:
Example: `EMF:STANdard:LIMIt:UPPEr:TWO 0.009`
Description: You can set upper frequency02 value in standard limit in EMF Analyzer

EMF:SYNC:RASTer:OFFSet

Syntax: EMF:SYNC:RASTer:OFFSet
Parameter/Response: 0 to 253
Example: `EMF:SYNC:RASTer:OFFSet 252 | EMF:SYNC:RASTer:OFFSet?`
Description: You can set or query sync raster offset in EMF Analyzer

EMF:SYNC:SCS:OFFSet

Syntax: EMF:SYNC:SCS:OFFSet
Parameter/Response:
Example: `EMF:SYNC:SCS:OFFSet 0 | EMF:SYNC:SCS:OFFSet?`
Description: You can set or query sync SCS offset in EMF Analyzer

EMF:TRACe:INFO:CLEAr

Syntax: EMF:TRACe:INFO:CLEAr
Parameter/Response:
Example: `EMF:TRACe:INFO:CLEAr`
Description: You can set trace information clear in EMF Analyzer

EMF:VALUe:MAXL

Syntax: EMF:VALUe:MAXL
Parameter/Response: 4|8|64
Example: `EMF:VALUe:MAXL 8 | EMF:VALUe:MAXL?`
Description: You can set or query maximum L value in EMF Analyzer

EMF:VALUe:PCI

Syntax: EMF:VALUe:PCI
Parameter/Response:

Example: `EMF:VALUe:PCI 178 | EMF:VALUe:PCI?`
Description: You can set or query PCI value in EMF Analyzer

EMF:WINDow:CHANge

Syntax: EMF:WINDow:CHANge
Parameter/Response: [Spectrum | Integrated]
Example: `EMF:WINDow:CHANge Spectrum`
Description: You can set measurement window to Spectrum or Integrated in EMF Analyzer

EMF:ANTCable:ANTFactor

Syntax: EMF:ANTCable:ANTFactor
Parameter/Response: On|Off
Example: `EMF:ANTCable:ANTFactor Off | EMF:ANTCable:ANTFactor?`
Description: You can set Antenna Factor to On or Off or query Antenna Factor in EMF Analyzer

EMF:ANTCable:CABLeloss

Syntax: EMF:ANTCable:CABLeloss
Parameter/Response: On|Off
Example: `EMF:ANTCable:CABLeloss Off | EMF:ANTCable:CABLeloss?`
Description: You can set Cable Loss to On or Off or query Cable Loss in EMF Analyzer

EMF:ANTCable:ANTValue

Syntax: EMF:ANTCable:ANTValue
Parameter/Response:
Example: `EMF:ANTCable:ANTValue 5 | EMF:ANTCable:ANTValue?`
Description: You can set or query Antenna Factor value in EMF Analyzer

EMF:ANTCable:CABValue

Syntax: EMF:ANTCable:CABValue
Parameter/Response:
Example: `EMF:ANTCable:CABValue 5 | EMF:ANTCable:CABValue?`
Description: You can set or query Cable Loss value in EMF Analyzer

EMF:TSTConfig:ULDLconfig

Syntax: EMF:TSTConfig:ULDLconfig
Parameter/Response: Simple
Example: `EMF:TSTConfig:ULDLconfig Simple | EMF:TSTConfig:ULDLconfig?`
Description: You can set or query UL DL Config method in EMF Analyzer

5G Blind Scanner Analysis Commands

The commands described in this section concern the functions accessible to configure 5G Blind Scanner analysis. All the commands are functions accessible with the Quick Access and Display tab key of the instrument.

BLINDscanner:AMPLitude:REFerence

Syntax: BLINDscanner:AMPLitude:REFerence
Parameter/Response:
Example: `BLINDscanner:AMPLitude:REFerence 10`
Description: You can set Reference Level in Blind Scanner

BLINDscanner:AMPLitude:REFerence:MODE

Syntax: BLINDscanner:AMPLitude:REFerence:MODE
Parameter/Response: [Relative | Absolute]
Example: `BLINDscanner:AMPLitude:REFerence:MODE`
Description: You can set or query Reference Mode in Blind Scanner

BLINDscanner:AMPLitude:SCAL

Syntax: BLINDscanner:AMPLitude:SCAL
Parameter/Response:
Example: `BLINDscanner:AMPLitude:SCAL?`
Description: You can set or query amplitude scale in Blind Scanner

BLINDscanner:AMPLitude:UNIT

Syntax: BLINDscanner:AMPLitude:UNIT
Parameter/Response: [dBm | dBV | dBmV | dBuV | V | W]
Example: `BLINDscanner:AMPLitude:UNIT?`
Description: You can set or query amplitude scale unit in Blind Scanner

BLINDscanner:CHARt:SEARch:LAUNch

Syntax: BLINDscanner:CHARt:SEARch:LAUNch
Parameter/Response:
Example: `BLINDscanner:CHARt:SEARch:LAUNch`
Description: You can launch bar chart index number with its target technology mode in Blind Scanner

BLINDscanner:CHARt:SEARch:LAUNch:SELEct

Syntax: BLINDscanner:CHARt:SEARch:LAUNch:SELEct
Parameter/Response: 0 ~ the number of detected list

Example: `BLINDscanner:CHARt:SEARch:LAUNch:SELEct 0 | BLINDscanner:CHARt:SEARch:LAUNch:SELEct?`
Description: You can select launch bar chart index number with its target technology mode in Blind Scanner

BLINDscanner:CHARt:SEARch:LAUNch:MODE

Syntax: BLINDscanner:CHARt:SEARch:LAUNch:MODE
Parameter/Response: interference|signal
Example: `BLINDscanner:CHARt:SEARch:LAUNch:MODE interference | BLINDscanner:CHARt:SEARch:LAUNch:MODE?`
Description: You can query or launch each measurement mode in Blind Scanner

BLINDscanner:CHARt:SEARch:LAUNch:INTERference:MODE

Syntax: BLINDscanner:CHARt:SEARch:LAUNch:INTERference:MODE
Parameter/Response: GatedSweep|TDDAuto
Example: `BLINDscanner:CHARt:SEARch:LAUNch:INTERference:MODE?`
Description: You can query or set Interference Mode for App launch in Blind Scanner

BLINDscanner:FR2:CHARt:SEARch:LAUNch:INTERference:MODE

Syntax: BLINDscanner:FR2:CHARt:SEARch:LAUNch:INTERference:MODE
Parameter/Response: GatedSweep|TDDAuto
Example:
`BLINDscanner:FR2:CHARt:SEARch:LAUNch:INTERference:MODE?`
Description: You can query or set Interference Mode for App launch (FR2) in Blind Scanner

BLINDscanner:CHARt:SEARch:LAUNch:FREQuency:MODE

Syntax: BLINDscanner:CHARt:SEARch:LAUNch:FREQuency:MODE
Parameter/Response: On|Off
Example: `BLINDscanner:CHARt:SEARch:LAUNch:FREQuency:MODE?`
Description: You can set ‘add result data to center frequency list’ to on or off in Blind Scanner

BLINDscanner:FR2:CHARt:SEARch:LAUNch:FREQuency:MODE

Syntax: BLINDscanner:FR2:CHARt:SEARch:LAUNch:FREQuency:MODE
Parameter/Response: On|Off
Example: `BLINDscanner:FR2:CHARt:SEARch:LAUNch:FREQuency:MODE?`
Description: You can set ‘add result data to center frequency list’ to on or off in Blind Scanner (FR2)

BLINDscanner:CHARt:SEARch:SELEct

Syntax: BLINDscanner:CHARt:SEARch:SELEct

Parameter/Response:
Example: `BLINDscanner:CHARt:SEARch:SELEct 0 | BLINDscanner:CHARt:SEARch:SELEct?`
Description: You can query or serach bar chart index number in Blind Scanner

BLINDscanner:FREQuency:RANGe

Syntax: BLINDscanner:FREQuency:RANGe
Parameter/Response: [Basic | DNC | Over6G]
Example: `BLINDscanner:FREQuency:RANGe Basic`
Description: You can set frequency range in Blind Scanner

BLINDscanner:HOLD

Syntax: BLINDscanner:HOLD
Parameter/Response: [Off | On]
Example: `BLINDscanner:HOLD On`
Description: You can set Blind Scanner hold mode on or off in Blind Scanner

BLINDscanner:SCAN:DETEcted:BANDwidth

Syntax: BLINDscanner:SCAN:DETEcted:BANDwidth
Parameter/Response:
Example: `BLINDscanner:SCAN:DETEcted:BANDwidth?`
Description: You can query bandwidth from the detected list in Blind Scanner

BLINDscanner:SCAN:DETEcted:FREQuency

Syntax: BLINDscanner:SCAN:DETEcted:FREQuency
Parameter/Response:
Example: `BLINDscanner:SCAN:DETEcted:FREQuency?`
Description: You can query frequency from the detected list in Blind Scanner

BLINDscanner:SCAN:DETEcted:LENGth

Syntax: BLINDscanner:SCAN:DETEcted:LENGth
Parameter/Response:
Example: `BLINDscanner:SCAN:DETEcted:LENGth?`
Description: You can query the number of detected lists in Blind Scanner

BLINDscanner:SCAN:DETEcted:POWErofchannel

Syntax: BLINDscanner:SCAN:DETEcted:POWErofchannel
Parameter/Response:
Example: `BLINDscanner:SCAN:DETEcted:POWErofchannel?`
Description: You can query channel power from the detected list in Blind Scanner

BLINDscanner:SCAN:DETEcted:SSBFrequency

Syntax: BLINDscanner:SCAN:DETEcted:SSBFrequency
Parameter/Response:
Example: `BLINDscanner:SCAN:DETEcted:SSBFrequency?`
Description: You can query SSB frequency from the detected list in Blind Scanner

BLINDscanner:SCAN:DETEcted:TECHnology

Syntax: BLINDscanner:SCAN:DETEcted:TECHnology
Parameter/Response:
Example: `BLINDscanner:SCAN:DETEcted:TECHnology?`
Description: You can query Technology from the detected list in Blind Scanner

BLINDscanner:SEARch:BAND:LIST:CLEAr

Syntax: BLINDscanner:SEARch:BAND:LIST:CLEAr
Parameter/Response:
Example: `BLINDscanner:SEARch:BAND:LIST:CLEAr`
Description: You can clear all the searched band lists in Blind Scanner

BLINDscanner:SEARch:BAND:LIST:FREQuencyrange

Syntax: BLINDscanner:SEARch:BAND:LIST:FREQuencyrange
Parameter/Response:
Example: `BLINDscanner:SEARch:BAND:LIST:FREQuencyrange?`
Description: You can query frequency range from the band list in Blind Scanner

BLINDscanner:SEARch:BAND:LIST:LENGth

Syntax: BLINDscanner:SEARch:BAND:LIST:LENGth
Parameter/Response:
Example: `BLINDscanner:SEARch:BAND:LIST:LENGth?`
Description: You can query the number of band lists for band search in Blind Scanner

BLINDscanner:SEARch:BAND:LIST:NAME

Syntax: BLINDscanner:SEARch:BAND:LIST:NAME
Parameter/Response:
Example: `BLINDscanner:SEARch:BAND:LIST:NAME?`
Description: You can search and query the name of band from the band list in Blind Scanner

BLINDscanner:SEARch:BAND:LIST:OPTIons

Syntax: BLINDscanner:SEARch:BAND:LIST:OPTIons

Parameter/Response:
Example: `BLINDscanner:SEARch:BAND:LIST:OPTIons?`
Description: You can query the options from the band list: LTE_FDD (1), LTE_TDD (2), NR (4), DSS_FDD (8) and DSS_TDD (16). Bit Operation : If LTE_FDD, NR and DSS_FDD, the value will be 13(0x0000000D : LTE_FDD | NR | DSS_FDD

BLINDscanner:SEARch:BAND:LIST:TECHnology

Syntax: BLINDscanner:SEARch:BAND:LIST:TECHnology
Parameter/Response:
Example: `BLINDscanner:SEARch:BAND:LIST:TECHnology?`
Description: You can search and query Technology from the band list in Blind Scanner

BLINDscanner:SEARch:BAND:SELEcted:NAME

Syntax: BLINDscanner:SEARch:BAND:SELEcted:NUMBer
Parameter/Response:
Example: `BLINDscanner:SEARch:BAND:SELEcted:NAME?`
Description: You can set or query the selected band name from the band search list in Blind Scanner

BLINDscanner:SEARch:BAND:SELEcted:STATus

Syntax: BLINDscanner:SEARch:BAND:SELEcted:STATus
Parameter/Response: "LTE_FDD (1), LTE_TDD (2), NR (4), DSS_FDD (8) and DSS_TDD (16). Bit Operation : If LTE_FDD, NR and DSS_FDD, the value will be 13(0x0000000D : LTE_FDD | NR | DSS_FDD)"
Example: `BLINDscanner:SEARch:BAND:SELEcted:STATus 0`
Description: You can set the status of the selected index number from the band search list in Blind Scanner

BLINDscanner:SEARch:DSS:LTE:CONFig:BANDwidth

Syntax: BLINDscanner:SEARch:DSS:LTE:CONFig:BANDwidth
Parameter/Response: On|Off
Example: `BLINDscanner:SEARch:DSS:LTE:CONFig:BANDwidth On | BLINDscanner:SEARch:DSS:LTE:CONFig:BANDwidth?`
Description: You can set or query DSS LTE decoding bandwidth to On or Off in Blind Scanner

BLINDscanner:SEARch:DSS:LTE:CONFig:CP

Syntax: BLINDscanner:SEARch:DSS:LTE:CONFig:CP
Parameter/Response: Normal|Extended
Example: `BLINDscanner:SEARch:DSS:LTE:CONFig:CP Normal | BLINDscanner:SEARch:DSS:LTE:CONFig:CP?`
Description: You can query or set DSS LTE CP Type in Blind Scanner

BLINDscanner:SEARch:DSS:NR:CONFig:PERIod

Syntax: BLINDscanner:SEARch:DSS:NR:CONFig:PERIod
Parameter/Response: '5ms'|'10ms'|'20ms'|'40ms'|'80ms'|'160ms'
Example: `BLINDscanner:SEARch:DSS:NR:CONFig:PERIod '5ms' | BLINDscanner:SEARch:DSS:NR:CONFig:PERIod?`
Description: You can set or query DSS NR Periodicity in Blind Scanner

BLINDscanner:SEARch:DSS:NR:CONFig:SCS

Syntax: BLINDscanner:SEARch:DSS:NR:CONFig:SCS
Parameter/Response: '15kHz'
Example: `BLINDscanner:SEARch:DSS:NR:CONFig:SCS '15kHz' | BLINDscanner:SEARch:DSS:NR:CONFig:SCS?`
Description: You can set or query DSS NR SCS in Blind Scanner

BLINDscanner:SEARch:DSS:NR:CONFig:TYPE

Syntax: BLINDscanner:SEARch:DSS:NR:CONFig:TYPE
Parameter/Response: GSCN|ARFCN
Example: `BLINDscanner:SEARch:DSS:NR:CONFig:TYPE GSCN | BLINDscanner:SEARch:DSS:NR:CONFig:TYPE?`
Description:You can set or query DSS NR Search Type in Blind Scanner

BLINDscanner:SEARch:FREQuency:STARt

Syntax: BLINDscanner:SEARch:FREQuency:STARt
Parameter/Response: MHz
Example: `BLINDscanner:SEARch:FREQuency:STARt 1000.00`
Description: You can set Start Frequency in Blind Scanner

BLINDscanner:SEARch:FREQuency:STOP

Syntax: BLINDscanner:SEARch:FREQuency:STOP
Parameter/Response: MHz
Example: `BLINDscanner:SEARch:FREQuency:STOP 1000.00`
Description: You can set Stop Frequency in Blind Scanner

BLINDscanner:SEARch:FULL:NR5G

Syntax: BLINDscanner:SEARch:FULL:5GNR
Parameter/Response: On|Off
Example: `BLINDscanner:SEARch:FULL:NR5G On | BLINDscanner:SEARch:FULL:NR5G?`
Description: You can set or query Full Search 5GNR to On or Off in Blind Scanner

BLINDscanner:SEARch:FULL:DSS:FDD

Syntax: BLINDscanner:SEARch:FULL:DSS:FDD
Parameter/Response: On|Off
Example: `BLINDscanner:SEARch:FULL:DSS:FDD On | BLINDscanner:SEARch:FULL:DSS:FDD?`
Description: You can set or query Full Search DSS FDD to On or Off in Blind Scanner

BLINDscanner:SEARch:FULL:DSS:TDD

Syntax: BLINDscanner:SEARch:FULL:DSS:TDD
Parameter/Response: On|Off
Example: `BLINDscanner:SEARch:FULL:DSS:TDD On | BLINDscanner:SEARch:FULL:DSS:TDD?`
Description: You can set or query Full Search DSS TDD to On or Off in Blind Scanner

BLINDscanner:SEARch:FULL:LTE:FDD

Syntax: BLINDscanner:SEARch:FULL:LTE:FDD
Parameter/Response: On|Off
Example: `BLINDscanner:SEARch:FULL:LTE:FDD On | BLINDscanner:SEARch:FULL:LTE:FDD?`
Description: You can set or query Full Search LTE FDD to On or Off in Blind Scanner

BLINDscanner:SEARch:FULL:LTE:TDD

Syntax: BLINDscanner:SEARch:FULL:LTE:TDD
Parameter/Response: On|Off
Example: `BLINDscanner:SEARch:FULL:LTE:TDD On | BLINDscanner:SEARch:FULL:LTE:TDD?`
Description: You can set or query Full Search LTE TDD to On or Off in Blind Scanner

BLINDscanner:SEARch:LTE:CONFig:BANDwidth

Syntax: BLINDscanner:SEARch:LTE:CONFig:BANDwidth
Parameter/Response: On|Off
Example: `BLINDscanner:SEARch:LTE:CONFig:BANDwidth On | BLINDscanner:SEARch:LTE:CONFig:BANDwidth?`
Description: You can set or query LTE decoding bandwidth to On or Off in Blind Scanner

BLINDscanner:SEARch:LTE:CONFig:CP

Syntax: BLINDscanner:SEARch:LTE:CONFig:CP
Parameter/Response: Normal|Extended

Example: `BLINDscanner:SEARch:LTE:CONFig:CP Normal | BLINDscanner:SEARch:LTE:CONFig:CP?`
Description: You can set or query LTE CP Type in Blind Scanner

BLINDscanner:SEARch:NR:CONFig:BANDwidth

Syntax: BLINDscanner:SEARch:NR:CONFig:BANDwidth
Parameter/Response: On|Off
Example: `BLINDscanner:SEARch:NR:CONFig:BANDwidth On | BLINDscanner:SEARch:NR:CONFig:BANDwidth?`
Description: You can set or query NR decoding bandwidth to On or Off in Blind Scanner

BLINDscanner:SEARch:NR:CONFig:PERIod

Syntax: BLINDscanner:SEARch:NR:CONFig:PERIod
Parameter/Response: '5ms'|'10ms'|'20ms'|'40ms'|'80ms'|'160ms'
Example: `BLINDscanner:SEARch:NR:CONFig:PERIod '5ms' | BLINDscanner:SEARch:NR:CONFig:PERIod?`
Description: You can set or query NR Periodicity in Blind Scanner

BLINDscanner:SEARch:NR:CONFig:SCS

Syntax: BLINDscanner:SEARch:NR:CONFig:SCS
Parameter/Response: '15kHz'|'30kHz'
Example: `BLINDscanner:SEARch:NR:CONFig:SCS '15kHz' | BLINDscanner:SEARch:NR:CONFig:SCS?`
Description: You can set or query NR SCS in Blind Scanner

BLINDscanner:SEARch:NR:CONFig:TYPE

Syntax: BLINDscanner:SEARch:NR:CONFig:TYPE
Parameter/Response: GSCN|ARFCN
Example: `BLINDscanner:SEARch:NR:CONFig:TYPE GSCN | BLINDscanner:SEARch:NR:CONFig:TYPE?`
Description: You can set or query NR Search Type in Blind Scanner

BLINDscanner:SEARch:STATus

Syntax: BLINDscanner:SEARch:STATus
Parameter/Response: start|stop
Example: `BLINDscanner:SEARch:STATus start | BLINDscanner:SEARch:STATus?`
Description: You can set or query Search Status in Blind Scanner

BLINDscanner:SEARch:TYPE

Syntax: BLINDscanner:SEARch:TYPE
Parameter/Response: full|band

Example: `BLINDscanner:SEARch:TYPE full | BLINDscanner:SEARch:TYPE?`
Description: You can set or query Search Type in Blind Scanner

BLINDscanner:FR2:AMPLitude:REFerence

Syntax: BLINDscanner:FR2:AMPLitude:REFerence
Parameter/Response:
Example: `BLINDscanner:FR2:AMPLitude:REFerence 10`
Description: You can set Reference Level in Blind Scanner FR 2

BLINDscanner:FR2:AMPLitude:REFerence:MODE

Syntax: BLINDscanner:FR2:AMPLitude:REFerence:MODE
Parameter/Response:
Example: `BLINDscanner:FR2:AMPLitude:REFerence:MODE?`
Description: You can set or query Reference Mode in Blind Scanner FR2

BLINDscanner:FR2:AMPLitude:SCAL

Syntax: BLINDscanner:FR2:AMPLitude:SCAL
Parameter/Response:
Example: `BLINDscanner:FR2:AMPLitude:SCAL?`
Description: You can set or query amplitude scale in Blind Scanner FR2

BLINDscanner:FR2:AMPLitude:UNIT

Syntax: BLINDscanner:FR2:AMPLitude:UNIT
Parameter/Response:
Example: `BLINDscanner:FR2:AMPLitude:UNIT?`
Description: You can set or query amplitude scale unit in Blind Scanner FR2

BLINDscanner:FR2:CHARt:SEARch:LAUNch:MODE

Syntax: BLINDscanner:FR2:CHARt:SEARch:LAUNch:MODE
Parameter/Response: interference|signal
Example: `BLINDscanner:FR2:CHARt:SEARch:LAUNch:MODE interference | BLINDscanner:FR2:CHARt:SEARch:LAUNch:MODE?`
Description: You can query or launch each measurement mode in Blind Scanner FR2

BLINDscanner:FR2:CHARt:SEARch:LAUNch:SELEct

Syntax: BLINDscanner:FR2:CHARt:SEARch:LAUNch:SELEct
Parameter/Response: 0 ~ the number of detected list
Example: `BLINDscanner:FR2:CHARt:SEARch:LAUNch:SELEct 0 | BLINDscanner:FR2:CHARt:SEARch:LAUNch:SELEct?`
Description: You can select launch bar chart index number with its target technology mode in Blind Scanner FR2

BLINDscanner:FR2:CHARt:SEARch:SELEct

Syntax: BLINDscanner:FR2:CHARt:SEARch:SELEct
Parameter/Response:
Example: `BLINDscanner:FR2:CHARt:SEARch:SELEct 0 | BLINDscanner:FR2:CHARt:SEARch:SELEct?`
Description: You can query or serach bar chart index number in Blind Scanner FR2

BLINDscanner:FR2:SEARch:BAND:LIST:FREQuencyrange

Syntax: BLINDscanner:FR2:SEARch:BAND:LIST:FREQuencyrange
Parameter/Response:
Example: `BLINDscanner:FR2:SEARch:BAND:LIST:FREQuencyrange?`
Description: You can query frequency range from the band list in Blind Scanner FR2

BLINDscanner:FR2:SEARch:BAND:LIST:LENGth

Syntax: BLINDscanner:FR2:SEARch:BAND:LIST:LENGth
Parameter/Response:
Example: `BLINDscanner:FR2:SEARch:BAND:LIST:LENGth?`
Description: You can query the number of band lists for band search in Blind Scanner FR2

BLINDscanner:FR2:SEARch:BAND:LIST:NAME

Syntax: BLINDscanner:FR2:SEARch:BAND:LIST:NAME
Parameter/Response:
Example: `BLINDscanner:FR2:SEARch:BAND:LIST:NAME?`
Description: You can search and query the name of band from the band list in Blind Scanner FR2

BLINDscanner:FR2:SEARch:BAND:LIST:OPTIons

Syntax: BLINDscanner:FR2:SEARch:BAND:LIST:OPTIons
Parameter/Response:
Example: `BLINDscanner:FR2:SEARch:BAND:LIST:OPTIons?`
Description: You can query the options from the band list: NR (4), None (0) in Blind Scanner FR2

BLINDscanner:FR2:SEARch:BAND:LIST:TECHnology

Syntax: BLINDscanner:FR2:SEARch:BAND:LIST:TECHnology
Parameter/Response:
Example: `BLINDscanner:FR2:SEARch:BAND:LIST:TECHnology?`
Description: You can search and query Technology from the band list in Blind Scanner FR2

BLINDscanner:FR2:SEARch:BAND:SELEcted:NAME

Syntax: BLINDscanner:FR2:SEARch:BAND:SELEcted:NAME
Parameter/Response: Selected band name
Example: `BLINDscanner:FR2:SEARch:BAND:SELEcted:NAME?`
Description: You can set or query the selected band name from the band search list in Blind Scanner FR2

BLINDscanner:FR2:SEARch:BAND:SELEcted:STATus

Syntax: BLINDscanner:FR2:SEARch:BAND:SELEcted:STATus
Parameter/Response: "NR (4), None (0)"
Example: `BLINDscanner:FR2:SEARch:BAND:SELEcted:STATus 0`
Description: You can set the status of the selected index number from the band search list in Blind Scanner FR2

BLINDscanner:FR2:SEARch:FREQuency:STARt

Syntax: BLINDscanner:FR2:SEARch:FREQuency:STARt
Parameter/Response: MHz
Example: `BLINDscanner:FR2:SEARch:FREQuency:STARt 24000.00`
Description: You can set Start Frequency in Blind Scanner FR2

BLINDscanner:FR2:SEARch:FREQuency:STOP

Syntax: BLINDscanner:FR2:SEARch:FREQuency:STOP
Parameter/Response: MHz
Example: `BLINDscanner:FR2:SEARch:FREQuency:STOP 40000.00`
Description: You can set Stop Frequency in Blind Scanner FR2

BLINDscanner:FR2:SEARch:FULL:NR5G

Syntax: BLINDscanner:FR2:SEARch:FULL:NR5G
Parameter/Response: On|Off
Example: `BLINDscanner:FR2:SEARch:FULL:NR5G On |`
`BLINDscanner:FR2:SEARch:FULL:NR5G?`
Description: You can set or query Full Search 5GNR to On or Off in Blind Scanner FR2

BLINDscanner:FR2:SEARch:NR:CONFig:PERIod

Syntax: BLINDscanner:FR2:SEARch:NR:CONFig:PERIod
Parameter/Response: '5ms'|'10ms'|'20ms'|'40ms'|'80ms'|'160ms'
Example: `BLINDscanner:FR2:SEARch:NR:CONFig:PERIod '5ms' |`
`BLINDscanner:FR2:SEARch:NR:CONFig:PERIod?`
Description: You can set or query NR Periodicity in Blind Scanner FR2

BLINDscanner:FR2:SEARch:NR:CONFig:SCS

Syntax: BLINDscanner:FR2:SEARch:NR:CONFig:SCS
Parameter/Response: '60kHz'|'120kHz'|'240kHz'
Example: `BLINDscanner:FR2:SEARch:NR:CONFig:SCS '120kHz' | BLINDscanner:FR2:SEARch:NR:CONFig:SCS?`
Description: You can set or query NR SCS in Blind Scanner FR2

BLINDscanner:FR2:SEARch:NR:CONFig:TYPE

Syntax: BLINDscanner:FR2:SEARch:NR:CONFig:TYPE
Parameter/Response: GSCN|ARFCN
Example: `BLINDscanner:FR2:SEARch:NR:CONFig:TYPE GSCN | BLINDscanner:FR2:SEARch:NR:CONFig:TYPE?`
Description: You can set or query NR Search Type in Blind Scanner FR2

BLINDscanner:FR2:SEARch:STATus

Syntax: BLINDscanner:FR2:SEARch:STATus
Parameter/Response: start|stop
Example: `BLINDscanner:FR2:SEARch:STATus start | BLINDscanner:FR2:SEARch:STATus?`
Description: You can set or query Search Status in Blind Scanner FR2

BLINDscanner:FR2:SEARch:TYPE

Syntax: BLINDscanner:FR2:SEARch:TYPE
Parameter/Response: full|band
Example: `BLINDscanner:FR2:SEARch:TYPE full | BLINDscanner:FR2:SEARch:TYPE?`
Description: You can set or query Search Type in Blind Scanner FR2

BLINDscanner:SCAN:FR2:DETEcted:BANDwidth

Syntax: BLINDscanner:SCAN:FR2:DETEcted:BANDwidth
Parameter/Response:
Example: `BLINDscanner:SCAN:FR2:DETEcted:BANDwidth?`
Description: You can query bandwidth from the detected list in Blind Scanner FR2

BLINDscanner:SCAN:FR2:DETEcted:FREQuency

Syntax: BLINDscanner:SCAN:FR2:DETEcted:FREQuency
Parameter/Response:
Example: `BLINDscanner:SCAN:FR2:DETEcted:FREQuency?`
Description: You can query frequency from the detected list in Blind Scanner FR2

BLINDscanner:SCAN:FR2:DETEcted:LENGth

Syntax: BLINDscanner:SCAN:FR2:DETEcted:LENGth
Parameter/Response:
Example: `BLINDscanner:SCAN:FR2:DETEcted:LENGth?`
Description: You can query the number of detected lists in Blind Scanner FR2

BLINDscanner:SCAN:FR2:DETEcted:POWErofchannel

Syntax: BLINDscanner:SCAN:FR2:DETEcted:POWErofchannel
Parameter/Response:
Example: `BLINDscanner:SCAN:FR2:DETEcted:POWErofchannel?`
Description: You can query channel power from the detected list in Blind Scanner FR2

BLINDscanner:SCAN:FR2:DETEcted:SSBFrequency

Syntax: BLINDscanner:SCAN:FR2:DETEcted:SSBFrequency
Parameter/Response:
Example: `BLINDscanner:SCAN:FR2:DETEcted:SSBFrequency?`
Description: You can query SSB frequency from the detected list in Blind Scanner FR2

BLINDscanner:SCAN:FR2:DETEcted:TECHnology

Syntax: BLINDscanner:SCAN:FR2:DETEcted:TECHnology
Parameter/Response:
Example: `BLINDscanner:SCAN:FR2:DETEcted:TECHnology?`
Description: You can query Technology from the detected list in Blind Scanner FR2

RAN Analysis Commands

The commands described in this section concern the functions accessible to configure RAN analysis. All the commands are functions accessible with the Quick Access and Display tab key of the instrument.

RAN:AMPLitude:LINearity

Syntax: RAN:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `RAN:AMPLitude:LINearity High`
Description: You can set Linearity mode to Normal or High in RAN Analyzer

RAN:AMPLitude:LNA:MODE

Syntax: RAN:AMPLitude:LNA:MODE
Parameter/Response: On|Off

Example: `RAN:AMPLitude:LNA:MODE On`
Description: You can set External LNA Mode to On or Off in RAN Analyzer

RAN:AMPLitude:PREAmp:AUTO

Syntax: RAN:AMPLitude:PREAmp:AUTO
Parameter/Response: On|Off
Example: `RAN:AMPLitude:PREAmp:AUTO On`
Description: You can set Auto Preamp to On or Off in RAN Analyzer

RAN:AMPlitude:ATTenuation

Syntax: RAN:AMPlitude:ATTenuation
Parameter/Response: 0 - 55
Example: RAN:AMPlitude:ATTenuation 10 | RAN:AMPlitude:ATTenuation?
Description: Attenuation

RAN:AMPlitude:EXTernal

Syntax: RAN:AMPlitude:EXTernal
Parameter/Response: -120.0 ~ 120.0 dB
Example: `RAN:AMPlitude:EXTernal 10.0 | RAN:AMPlitude:EXTernal?`
Description: You can set or query External Offset in RAN Analyzer

RAN:AMPlitude:EXTernal:MODE

Syntax: RAN:AMPlitude:EXTernal:MODE
Parameter/Response: On|Off
Example: `RAN:AMPlitude:EXTernal:MODE On | RAN:AMPlitude:EXTernal:MODE?`
Description: You can set On/Off the External Offset mode or query external offset mode in RAN Analyzer

RAN:AMPlitude:MODE

Syntax: RAN:AMPlitude:MODE
Parameter/Response: Auto|Couple|Manual
Example: `RAN:AMPlitude:MODE Manual`
Description: You can set attenuaton mode options from Auto, Couple and Manual in RAN Analyzer

RAN:AMPlitude:PREAmp:DNC:FIRSt

Syntax: RAN:AMPlitude:PREAmp:DNC:FIRSt
Parameter/Response: On|Off
Example: `RAN:AMPlitude:PREAmp:DNC:FIRSt On | RAN:AMPlitude:PREAmp:DNC:FIRSt?`
Description: You can set on or off the First Preamp for DNC in RAN Analyzer

RAN:AMPlitude:PREAmp:FIRSt

Syntax: RAN:AMPlitude:PREAmp:FIRSt
Parameter/Response: On|Off
Example: `RAN:AMPlitude:PREAmp:FIRSt On | RAN:AMPlitude:PREAmp:FIRSt?`
Description: You can set the first pre amplitude to on or off in RAN Analyzer

RAN:AMPlitude:PREAmp:SECOnd

Syntax: RAN:AMPlitude:PREAmp:SECOnd
Parameter/Response: On|Off
Example: `RAN:AMPlitude:PREAmp:SECOnd On | RAN:AMPlitude:PREAmp:SECOnd?`
Description: You can set the second pre amplitude to on or off in RAN Analyzer

RAN:AMPlitude:REFerence

Syntax: RAN:AMPlitude:REFerence
Parameter/Response: -120 - 100
Example: `RAN:AMPlitude:REFerence 20 | RAN:AMPlitude:REFerence?`
Description: You can set Reference Level in RAN Analyzer

RAN:AMPlitude:SCALe

Syntax: RAN:AMPlitude:SCALe
Parameter/Response: 1.0 ~ 20.0 dB
Example: `RAN:AMPlitude:SCALe 5 | RAN:AMPlitude:SCALe?`
Description: You can set or query amplitude scale in RAN Analyzer

RAN:AMPlitude:UNIT

Syntax: RAN:AMPlitude:UNIT
Parameter/Response: dBm|dBV|dBMV|dBuV|V|W
Example: `RAN:AMPlitude:UNIT dBV | RAN:AMPlitude:UNIT?`
Description: You can set or query amplitude scale unit in RAN Analyzer

RAN:GNSS:MODE

Syntax: RAN:GNSS:MODE
Parameter/Response: UTC|UTC2000|UTC3000|UTC5000
Example: `RAN:GNSS:MODE UTC2000 | RAN:GNSS:MODE?`
Description: You can set or query GNSS Trigger mode in RAN Analyzer

RAN:AVERage

Syntax: RAN:AVERage
Parameter/Response: 1 - 100

Example: `RAN:AVERage 10 | RAN:AVERage?`
Description: You can set or query average number in RAN Analyzer

RAN:BANDwidth

Syntax: RAN:BANDwidth
Parameter/Response:
Example: `RAN:BANDwidth 100 MHz`
Description: You can set NR bandwidth in RAN Analyzer

RAN:CHANnel:LINK

Syntax: RAN:CHANnel:LINK
Parameter/Response: DownLink|UpLink
Example: `RAN:CHANnel:LINK DownLink | RAN:CHANnel:LINK?`
Description: You can set or query Channel Link in RAN Analyzer

RAN:CHANnel:NUMber

Syntax: RAN:CHANnel:NUMber
Parameter/Response: "-1, 1 - 256"
Example: `RAN:CHANnel:NUMber 1 | RAN:CHANnel:NUMber?`
Description: You can set or query channel number in RAN Analyzer

RAN:CHANnel:STANdard

Syntax: RAN:CHANnel:STANdard
Parameter/Response: CDMA Band 0 (800)| … LTE-FDD Band 1 (2100)| …
Example: `RAN:CHANnel:STANdard 10 | RAN:CHANnel:STANdard?`
Description: You can set channel standard in RAN Signal Analyzer

RAN:CHANnel:STEP

Syntax: RAN:CHANnel:STEP
Parameter/Response: 1 - 100
Example: `RAN:CHANnel:STEP | RAN:CHANnel:STEP?`
Description: You can set channel step in RAN Analyzer

RAN:CONFigure:RESEt

Syntax: RAN:CONFigure:RESEt
Parameter/Response:
Example: `RAN:CONFigure:RESEt`
Description: You can reset configuration in RAN Analyzer

RAN:CONFigure:RESEt:DEV

Syntax: RAN:CONFigure:RESEt:DEV
Parameter/Response:

Example: `RAN:CONFigure:RESEt:DEV`
Description: You can preset configuration in RAN Analyzer

RAN:FREQuency:BAND

Syntax: RAN:FREQuency:BAND
Parameter/Response:
Example: `RAN:FREQuency:BAND FR1`
Description: You can set carrier frequency range in RAN Analyzer

RAN:FREQuency:CENTer

Syntax: RAN:FREQuency:CENTer
Parameter/Response: "9 kHz - 6 GHz, 25 GHz - 40 GHz"
Example: `RAN:FREQuency:CENTer 1200 MHz | RAN:FREQuency:CENTer?`
Description: You can set or query center frequency in RAN Analyzer

RAN:FREQuency:OFFSet

Syntax: RAN:FREQuency:OFFSet
Parameter/Response: -25 GHz - 40 GHz
Example: `RAN:FREQuency:OFFSet 150 kHz | RAN:FREQuency:OFFSet?`
Description: You can set or query offset frequency in RAN Analyzer

RAN:FREQuency:SPAN

Syntax: RAN:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `RAN:FREQuency:SPAN 10.0 MHz | RAN:FREQuency:SPAN?`
Description: You can set and query span frequency in RAN Analyzer

RAN:TIFR:FREQuency:SPAN

Syntax: RAN:TIFR:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `RAN:TIFR:FREQuency:SPAN 10.0 MHz | RAN:TIFR:FREQuency:SPAN?`
Description: You can set and query span frequency for Freq/Time/Power Variation in RAN Analyzer

RAN:ALLMap:FREQuency:SPAN

Syntax: RAN:ALLMap:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `RAN:ALLMap:FREQuency:SPAN 10.0 MHz | RAN:ALLMap:FREQuency:SPAN?`
Description: You can set and query span frequency for Allocation Mapper in RAN Analyzer

RAN:BEAM:FREQuency:SPAN

Syntax: RAN:BEAM:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `RAN:BEAM:FREQuency:SPAN 10.0 MHz | RAN:BEAM:FREQuency:SPAN?`
Description: You can set and query span frequency for Beam Analyzer in RAN Analyzer

RAN:RPSE:FREQuency:SPAN

Syntax: RAN:RPSE:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `RAN:RPSE:FREQuency:SPAN 10.0 MHz | RAN:RPSE:FREQuency:SPAN?`
Description: You can set and query span frequency for RtSA Persistent Spectrum in RAN Analyzer

RAN:RPSG:FREQuency:SPAN

Syntax: RAN:RPSG:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `RAN:RPSG:FREQuency:SPAN 10.0 MHz | RAN:RPSG:FREQuency:SPAN?`
Description: You can set and query span frequency for RtSA Persistent Spectrogram in RAN Analyzer

RAN:TPSE:FREQuency:SPAN

Syntax: RAN:TPSE:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `RAN:TPSE:FREQuency:SPAN 10.0 MHz | RAN:TPSE:FREQuency:SPAN?`
Description: You can set and query span frequency for TAGS Persistent Spectrum in RAN Analyzer

RAN:TPSG:FREQuency:SPAN

Syntax: RAN:TPSG:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `RAN:TPSG:FREQuency:SPAN 10.0 MHz | RAN:TPSG:FREQuency:SPAN?`
Description: You can set and query span frequency for TAGS Persistent Spectrogram in RAN Analyzer

RAN:TSPE:FREQuency:SPAN

Syntax: RAN:TSPE:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz

Example: `RAN:TSPE:FREQuency:SPAN 10.0 MHz | RAN:TSPE:FREQuency:SPAN?`
Description: You can set and query span frequency for TAGS Spectrum in RAN Analyzer

RAN:TSPG:FREQuency:SPAN

Syntax: RAN:TSPG:FREQuency:SPAN
Parameter/Response: 0 - 100 MHz
Example: `RAN:TSPG:FREQuency:SPAN 10.0 MHz | RAN:TSPG:FREQuency:SPAN?`
Description: You can set and query span frequency for TAGS Spectrogram in RAN Analyzer

RAN:FREQuency:STEP

Syntax: RAN:FREQuency:STEP
Parameter/Response: 1 Hz - 1 GHz
Example: `RAN:FREQuency:STEP 1 MHz | RAN:FREQuency:STEP?`
Description: You can set each carrier's step frequency in RAN Analyzer

RAN:FREQuency:UNIT

Syntax: RAN:FREQuency:UNIT
Parameter/Response: [Frequency | Channel]
Example: `RAN:FREQuency:UNIT Frequency | RAN:FREQuency:UNIT?`
Description: You can set or query frequency unit in RAN Analyzer

RAN:GSCN

Syntax: RAN:GSCN
Parameter/Response:
Example: `RAN:GSCN 2386`
Description: You can set GSCN number in RAN Analyzer

RAN:HW:SOURce:CLOCk:SELect

Syntax: RAN:HW:SOURce:CLOCk:SELect
Parameter/Response: [Internal | External | GNSS]
Example: `RAN:HW:SOURce:CLOCk:SELect External`
Description: You can set frequency reference from External, Internal, or GNSS in RAN Analyzer

RAN:LIMIt:DISPlay:LINE:AMPlitude

Syntax: RAN:LIMIt:DISPlay:LINE:AMPlitude
Parameter/Response: -120 - 100
Example: `RAN:LIMIt:DISPlay:LINE:AMPlitude -20 | RAN:LIMIt:DISPlay:LINE:AMPlitude?`

Description: You can set or query limit line power in RAN Analyzer

RAN:LIMIt:DISPlay:LINE:MODE

Syntax: RAN:LIMIt:DISPlay:LINE:MODE
Parameter/Response: On|Off
Example: `RAN:LIMIt:DISPlay:LINE:MODE On | RAN:LIMIt:DISPlay:LINE:MODE?`
Description: You can set or query limit line mode in RAN Analyzer

RAN:LTE:BANDwidth

Syntax: RAN:LTE:BANDwidth
Parameter/Response: "Bandwidth14, Bandwidth3, Bandwidth5, Bandwidth10, Bandwidth15, Bandwidth20"
Example: `RAN:LTE:BANDwidth Bandwidth10`
Description: You can set LTE bandwidth in RAN Analyzer

RAN:LTE:SPECial

Syntax: RAN:LTE:SPECial
Parameter/Response: 0 - 9
Example: `RAN:LTE:SPECial 0`
Description: You can set Special Subframe Assignment for LTE in RAN Analyzer

RAN:LTE:SUBFrame

Syntax: RAN:LTE:SUBFrame
Parameter/Response: 0 - 6
Example: `RAN:LTE:SUBFrame 0`
Description: You can set subframe assignment in RAN Analyzer

RAN:MARKer#

Syntax: RAN:MARKer#
Parameter/Response: On|Off
Example: `RAN:MARKer2 On | RAN:MARKer2?`
Description: You can set or query each marker in RAN Analyzer

RAN:MARKer#:ALWAys

Syntax: RAN:MARKer#:ALWAys
Parameter/Response: On|Off
Example: `RAN:MARKer2:ALWAys On | RAN:MARKer2:ALWAys?`
Description: You can set on or off or query marker always in RAN Analyzer

RAN:MARKer#:DELTa:AMPLitude

Syntax: RAN:MARKer#:DELTa:AMPLitude

Parameter/Response: -120 - 100
Example: `RAN:MARKer2:DELTa:AMPLitude 100 | RAN:MARKer2:DELTa:AMPLitude?`
Description: You can set or query delta marker amplitude in RAN Analyzer

RAN:MARKer#:DELTa:FREQuency

Syntax: RAN:MARKer#:DELTa:FREQuency
Parameter/Response: "9 kHz ~ 6 GHz, 25 GHz ~ 40GHz"
Example: `RAN:MARKer2:DELTa:FREQuency 100 MHz | RAN:MARKer2:DELTa:FREQuency?`
Description: You can query delta marker frequency in RAN Analyzer

RAN:MARKer#:DELTa:RESUlt:POWer

Syntax: RAN:MARKer#:DELTa:RESUlt:POWer
Parameter/Response:
Example: `RAN:MARKer1:DELTa:RESUlt:POWer?`
Description: You can query Delta Marker Amplitude in RAN Analyzer

RAN:MARKer#:FREQuency

Syntax: RAN:MARKer#:FREQuency
Parameter/Response: "9 kHz - 6 GHz, 25 GHz - 40 GHz"
Example: `RAN:MARKer2:FREQuency 1 GHz | RAN:MARKer2:FREQuency?`
Description: You can query Marker Frequency in RAN Analyzer

RAN:MARKer#:RESUlt:POWer

Syntax: RAN:MARKer#:RESUlt:POWer
Parameter/Response:
Example: `RAN:MARKer1:RESUlt:POWer?`
Description: You can query Marker Amplitude in RAN Analyzer

RAN:MARKer#:TYPE

Syntax: RAN:MARKer#:TYPE
Parameter/Response: "Normal,Delta,DeltaPair"
Example: `RAN:MARKer2:TYPE Delta | RAN:MARKer2:TYPE?`
Description: You can set maker type options from Normal, Delta, and Delta Pair in RAN Analyzer

RAN:MARKer:FREQuency:COUNt

Syntax: RAN:MARKer:FREQuency:COUNt
Parameter/Response: On|Off
Example: `RAN:MARKer:FREQuency:COUNt On | RAN:MARKer:FREQuency:COUNt?`

Description: You can set or query marker frequency count on or off in RAN Analyzer

RAN:MARKer:MOVE:CENTer

Syntax: RAN:MARKer:MOVE:CENTer
Parameter/Response:
Example: `RAN:MARKer:MOVE:CENTer`
Description: You can set marker to move to cener in RAN Analyzer

RAN:MARKer:MOVE:STARt

Syntax: RAN:MARKer:MOVE:STARt
Parameter/Response:
Example: `RAN:MARKer:MOVE:STARt`
Description: You can set Start Frequency to Marker position in RAN Analyzer

RAN:MARKer:MOVE:STOP

Syntax: RAN:MARKer:MOVE:STOP
Parameter/Response:
Example: `RAN:MARKer:MOVE:STOP`
Description: You can set Stop Frequency to Marker position in RAN Analyzer

RAN:MARKer:OFF:ALL

Syntax: RAN:MARKer:OFF:ALL
Parameter/Response:
Example: `RAN:MARKer:OFF:ALL`
Description: You can set Marker All Off in RAN Analyzer

RAN:MARKer:SEARch:LEFT

Syntax: RAN:MARKer:SEARch:LEFT
Parameter/Response:
Example: `RAN:MARKer:SEARch:LEFT`
Description: You can set marker to Next Peak Left in RAN Analyzer

RAN:MARKer:SEARch:MIN

Syntax: RAN:MARKer:SEARch:MIN
Parameter/Response:
Example: `RAN:MARKer:SEARch:MIN`
Description: You can set marker to Min Search in RAN Analyzer

RAN:MARKer:SEARch:NEXT

Syntax: RAN:MARKer:SEARch:NEXT
Parameter/Response:

Example: `RAN:MARKer:SEARch:NEXT`
Description: You can set marker to Next Peak in RAN Analyzer

RAN:MARKer:SEARch:PEAK

Syntax: RAN:MARKer:SEARch:PEAK
Parameter/Response:
Example: `RAN:MARKer:SEARch:PEAK`
Description: You can set marker to Peak Search in RAN Analyzer

RAN:MARKer:SEARch:RIGHt

Syntax: RAN:MARKer:SEARch:RIGHt
Parameter/Response:
Example: `RAN:MARKer:SEARch:RIGHt`
Description: You can set marker to Next Peak Right in RAN Analyzer

RAN:MARKer:SELect

Syntax: RAN:MARKer:SELect
Parameter/Response:
Marker01|Marker02|Marker03|Marker04|Marker05|Marker06
Example: `RAN:MARKer:SELect Marker02 | RAN:MARKer:SELect?`
Description: You can select marker from 1 to 6 in RAN Analyzer

RAN:MIB

Syntax: RAN:MIB
Parameter/Response:
Example: `RAN:MIB?`
Description: You can query MIB result in RAN Analyzer

RAN:MODE

Syntax: RAN:MODE
Parameter/Response:
beamScanner|timeNFrequency|allocationMapper|persisSpectrumRtSA|persisSpectrogramRtSA|spectrum|spectrogram|persisSpectrum|persisSpectrogram
Example: `RAN:MODE spectrogram`
Description: You can set Mode in RAN Analyzer

RAN:PCI

Syntax: RAN:PCI
Parameter/Response:
Example: `RAN:PCI 0`
Description: You can set PCI in RAN Analyzer

RAN:PCI:MODE

Syntax: RAN:PCI:MODE
Parameter/Response:
Example: `RAN:PCI:MODE Auto`
Description: You can set or query PCI Mode in RAN Analyzer

RAN:PERiodicity

Syntax: RAN:PERiodicity
Parameter/Response:
Example: `RAN:PERiodicity '20ms'`
Description: You can set or query Periodicity in RAN Analyzer

RAN:PORT:NTYPe:USE

Syntax: RAN:PORT:NTYPe:USE
Parameter/Response: [Off | On]
Example: `RAN:PORT:NTYPe:USE On`
Description: You can set N-Type Port to On or Off in RAN Analyzer

RAN:PSGRam:TRACe:DATA

Syntax: RAN:PSGRam:TRACe:DATA
Parameter/Response:
Example: `RAN:PSGRam:TRACe:DATA?`
Description: You can query Trace Data in Persistent Spectrogram of RAN Analyzer

RAN:PSPECtrum:TRACe:DATA

Syntax: RAN:PSPECtrum:TRACe:DATA
Parameter/Response:
Example: `RAN:PSPECtrum:TRACe:DATA?`
Description: You can query Trace Data in Persistent Spectrum of RAN Analyzer

RAN:RADiofrequency:CENTer

Syntax: RAN:RADiofrequency:CENTer
Parameter/Response:
Example: `RAN:RADiofrequency:CENTer 1000.00 MHz`
Description: You can set radio frequency to center frequency in RAN Analyzer

RAN:RBW

Syntax: RAN:RBW
Parameter/Response: "0.015, 0.03, 0.06, 0.1, 0.12, 0.24, 1"
Example: `RAN:RBW 0.06 | RAN:RBW?`

Description: You can set or query resolution bandwidth in RAN Analyzer

RAN:RPSGram:TRACe:DATA

Syntax: RAN:RPSGram:TRACe:DATA
Parameter/Response:
Example: `RAN:RPSGram:TRACe:DATA?`
Description: You can query Trace Data in Real-time Persistent Spectrogram of RAN Analyzer

RAN:RPSPectrum:TRACe:DATA

Syntax: RAN:RPSPectrum:TRACe:DATA
Parameter/Response:
Example: `RAN:RPSPectrum:TRACe:DATA?`
Description: You can query Trace Data in Real-time Persistent Spectrum of RAN Analyzer

RAN:SCALe:AUTO

Syntax: RAN:SCALe:AUTO
Parameter/Response:
Example: `RAN:SCALe:AUTO`
Description: You can set auto scale in RAN Analyzer

RAN:SGRam:TRACe:DATA

Syntax: RAN:SGRam:TRACe:DATA
Parameter/Response:
Example: `RAN:SGRam:TRACe:DATA?`
Description: Queries for trace points

RAN:SIB

Syntax: RAN:SIB
Parameter/Response:
Example: `RAN:SIB?`
Description: You can set SIB1 result in RAN Analyzer

RAN:SIB1:MODE

Syntax: RAN:SIB1:MODE
Parameter/Response: Start|Stop
Example: `RAN:SIB1:MODE Start`
Description: You can set SIB1 Search Mode to Start or Stop in RAN Analyzer

RAN:SLOT

Syntax: RAN:SLOT

Parameter/Response:
Example: `RAN:SLOT 0`
Description: You can set slot number in RAN Analyzer

RAN:SLOT:DL

Syntax: RAN:SLOT:DL
Parameter/Response: 0 - 20
Example: `RAN:SLOT:DL 0`
Description: You can set Downlink Slot in RAN Analyzer

RAN:SLOT:PATT

Syntax: RAN:SLOT:PATT
Parameter/Response: 0 - 20
Example: `RAN:SLOT:PATT 0`
Description: You can set Pattern2 Slot in RAN Analyzer

RAN:SLOT:UL

Syntax: RAN:SLOT:UL
Parameter/Response: 0 - 20
Example: `RAN:SLOT:UL 0`
Description: You can set Uplink Slot in RAN Analyzer

RAN:SPECtrum:TRACe:DATA

Syntax: RAN:SPECtrum:TRACe:DATA
Parameter/Response:
Example: `RAN:SPECtrum:TRACe:DATA?`
Description: You can query Trace Data for Spectrum Measurement in RAN Analyzer

RAN:SSB:CENTer

Syntax: RAN:SSB:CENTer
Parameter/Response:
Example: `RAN:SSB:CENTer 1000.00 MHz`
Description: You can query SSB center frequency in RAN Analyzer

RAN:SSB:MODE

Syntax: RAN:SSB:MODE
Parameter/Response: Start|Stop
Example: `RAN:SSB:MODE Start`
Description: You can set SSB (Carrier) Auto Search Mode to Start or Stop in RAN Analyzer

RAN:SSB:SCS

Syntax: RAN:SSB:SCS
Parameter/Response:
Example: `RAN:SSB:SCS 15 kHz`
Description: You can set subcarrier spacing in RAN Analyzer

RAN:SSB:TYPE

Syntax: RAN:SSB:TYPE
Parameter/Response: Auto|Manual
Example: `RAN:SSB:TYPE Auto`
Description: You can set SSB Auto Search Mode to Auto or Manual in RAN Analyzer

RAN:SSBBlockpattern

Syntax: RAN:SSBBlockpattern
Parameter/Response:
Example: `RAN:SSBBlockpattern CaseA`
Description: You can set SSB block pattern in RAN Analyzer

RAN:SWEEp:HOLD

Syntax: RAN:SWEEp:HOLD
Parameter/Response: On|Off
Example: `RAN:SWEEp:HOLD On | RAN:SWEEp:HOLD?`
Description: You can set or query sweep hold in RAN Analyzer

RAN:SWEEp:MODE

Syntax: RAN:SWEEp:MODE
Parameter/Response: Continue|Single
Example: `RAN:SWEEp:MODE Single | RAN:SWEEp:MODE?`
Description: You can set sweep mode to Continue or Single in RAN Analyzer

RAN:SWEEp:ONCE

Syntax: RAN:SWEEp:ONCE
Parameter/Response:
Example: `RAN:SWEEp:ONCE`
Description: You can set sweep once in RAN Analyzer

RAN:SWEEp:TIME

Syntax: RAN:SWEEp:TIME
Parameter/Response: 1000 us to 200 sec
Example: `RAN:SWEEp:TIME 2000 us | RAN:SWEEp:TIME?`

Description: You can set or query sweep time in RAN Analyzer

RAN:SWEEp:TIME:MINImum:CURRent

Syntax: RAN:SWEEp:TIME:MINImum:CURRent
Parameter/Response: 1000 us to 200 sec
Example: `RAN:SWEEp:TIME:MINImum:CURRent 1000 us | RAN:SWEEp:TIME:MINImum:CURRent?`
Description: You can set or query current sweep minimum time in RAN Analyzer

RAN:SWEEp:TIME:MODE

Syntax: RAN:SWEEp:TIME:MODE
Parameter/Response: Auto|Manual
Example: `RAN:SWEEp:TIME:MODE Manual | RAN:SWEEp:TIME:MODE?`
Description: You can set or query sweep time mode in RAN Analyzer

RAN:SWEEp:TYPE

Syntax: RAN:SWEEp:TYPE
Parameter/Response: Normal|Fast
Example: `RAN:SWEEp:TYPE Fast | RAN:SWEEp:TYPE?`
Description: You can set Sweep Type to Normal or Fast in RAN Analyzer

RAN:SYMBol:DL

Syntax: RAN:SYMBol:DL
Parameter/Response: 0 - 20
Example: `RAN:SYMBol:DL 0`
Description: You can set Downlink Symbol in RAN Analyzer

RAN:SYMBol:STARt

Syntax: RAN:SYMBol:STARt
Parameter/Response: 0 - 13
Example: `RAN:SYMBol:STARt 0`
Description: You can set Start Symbol in RAN Analyzer

RAN:SYMBol:UL

Syntax: RAN:SYMBol:UL
Parameter/Response: 0 - 20
Example: `RAN:SYMBol:UL 0`
Description: You can set Uplink Symbol in RAN Analyzer

RAN:SYMBol:WIDTH

Syntax: RAN:SYMBol:WIDTH

Parameter/Response: 1 - 14
Example: `RAN:SYMBol:WIDTH 0`
Description: You can set Symbol Width in RAN Analyzer

RAN:SYMbolphase:TYPE

Syntax: RAN:SYMbolphase:TYPE
Parameter/Response:
Example: `RAN:SYMbolphase:TYPE Manual`
Description: You can set symbol phase compensation from the opions Auto, Manual or Off in RAN Analyzer

RAN:SYNC

Syntax: RAN:SYNC
Parameter/Response:
Example: `RAN:SYNC?`
Description: You can query sync result in RAN Analyzer

RAN:TECHnology

Syntax: RAN:TECHnology
Parameter/Response: NR|LTE
Example: `RAN:TECHnology NR`
Description: You can set technology mode in RAN Analyzer

RAN:TRACe:CLEAr:ALL

Syntax: RAN:TRACe:CLEAr:ALL
Parameter/Response:
Example: `RAN:TRACe:CLEAr:ALL`
Description: You can set the trace clear all in RAN Analyzer

RAN:TRAce#:INFOrmation:ATTenuation

Syntax: RAN:TRAce#:INFOrmation:ATTenuation
Parameter/Response:
Example: `RAN:TRAce2:INFOrmation:ATTenuation?`
Description: You can get Attenuation Information of trace# in RAN Analyzer

RAN:TRAce#:INFOrmation:AVERage

Syntax: RAN:TRAce#:INFOrmation:AVERage
Parameter/Response:
Example: `RAN:TRAce2:INFOrmation:AVERage?`
Description: You can get average information of trace# in RAN Analyzer

RAN:TRAce#:INFOrmation:EXTernal

Syntax: RAN:TRAce#:INFOrmation:EXTernal
Parameter/Response:
Example: `RAN:TRAce2:INFOrmation:EXTernal?`
Description: You can get Exteneral Trace# Information in RAN Analyzer

RAN:TRAce#:INFOrmation:PREAmp1

Syntax: RAN:TRAce#:INFOrmation:PREAmp1
Parameter/Response:
Example: `RAN:TRAce2:INFOrmation:PREAmp1?`
Description: You can query trace preamp1 information in RAN Analyzer

RAN:TRAce#:MODE

Syntax: RAN:TRAce#:MODE
Parameter/Response: On|Off
Example: `RAN:TRAce2:MODE On | RAN:TRAce2:MODE?`
Description: You can set or query Trace Mode in RAN Analyzer

RAN:TRAce#:TYPE

Syntax: RAN:TRAce#:TYPE
Parameter/Response: Off|ClearWrite|Capture|Max|Min||Load|Calculate
Example: `RAN:TRAce2:TYPE ClearWrite | RAN:TRAce2:TYPE?`
Description: You can set or query trace type in RAN Analyzer

RAN:TRAce:CAPTure

Syntax: RAN:TRAce:CAPTure
Parameter/Response:
Example: `RAN:TRAce:CAPTure`
Description: You can set to capture the selected trace in RAN Analyzer

RAN:TRAce:HOLD:TIME

Syntax: RAN:TRAce:HOLD:TIME
Parameter/Response: 0 - 100
Example: `RAN:TRAce:HOLD:TIME 10 | RAN:TRAce:HOLD:TIME?`
Description: You can set or query Trace Hold Time in RAN Analyzer

RAN:TRAce:INFOrmation

Syntax: RAN:TRAce:INFOrmation
Parameter/Response: None|Trace01|Trace02|Trace03|Trace04|Trace05|Trace06
Example: `RAN:TRAce:INFOrmation Trace02 |`
`RAN:TRAce:INFOrmation?`

Description: You can select the trace number to view the trace's information or None to hide the information display in RAN Analyzer

RAN:TRAce:SELect

Syntax: RAN:TRAce:SELect
Parameter/Response: Trace01|Trace02|Trace03|Trace04|Trace05|Trace06
Example: `RAN:TRAce:SELect Trace02 | RAN:TRAce:SELect?`
Description: You can set or query trace in RAN Analyzer

RAN:TRIGger:MODE

Syntax: RAN:TRIGger:MODE
Parameter/Response: Free|External|GNSS|Video
Example: `RAN:TRIGger:MODE FreeRun | RAN:TRIGger:MODE?`
Description: You can set the trigger mode from the above options in RAN Analyzer

GSM Signal Analysis Commands

The commands described in this section concern the functions accessible to configure GSM signal analysis. All the commands are functions accessible with the Quick Access and Display tab key of the instrument. Note that GSM signal analysis measurement commands are not supported for CellAdvisor 5G.

GSM:AMPLitude:ATTenuation:MODE

Syntax: GSM:AMPLitude:ATTenuation:MODE
Parameter/Response: [Auto | Couple | Manual]
Example: `GSM:AMPLitude:ATTenuation:MODE Manual`
Description: You can set attenuation mode in GSM Signal Analyzer

GSM:AMPLitude:ATTenuation:VALue

Syntax: GSM:AMPLitude:ATTenuation:VALue
Parameter/Response:
Example: `GSM:AMPLitude:ATTenuation:VALue 20`
Description: You can set attenuation value in GSM Signal Analyzer

GSM:AMPLitude:EXTernal

Syntax: GSM:AMPLitude:EXTernal
Parameter/Response:
Example: `GSM:AMPLitude:EXTernal 23.3`
Description: You can set or query External Offset in GSM Signal Analyzer

GSM:AMPLitude:EXTernal:MODE

Syntax: GSM:AMPLitude:EXTernal:MODE
Parameter/Response: [Off | On]
Example: `GSM:AMPLitude:EXTernal:MODE Off`
Description: You can set On/Off the External Offset mode or query external offset mode in GSM Signal Analyzer

GSM:AMPLitude:LINearity

Syntax: GSM:AMPLitude:LINearity
Parameter/Response: Normal|High
Example: `GSM:AMPLitude:LINearity High`
Description: You can set Linearity mode to Normal or High in GSM Signal Analyzer

GSM:AMPLitude:LNA:MODE

Syntax: GSM:AMPLitude:LNA:MODE
Parameter/Response: On|Off
Example: `GSM:AMPLitude:LNA:MODE On`
Description: You can set External LNA Mode to On or Off in GSM Signal Analyzer

GSM:AMPLitude:PREAmp:AUTO

Syntax: GSM:AMPLitude:PREAmp:AUTO
Parameter/Response: On|Off
Example: `GSM:AMPLitude:PREAmp:AUTO On`
Description: You can set Auto Preamp to On or Off in GSM Signal Analyzer

GSM:AMPLitude:REFerence:LEVel

Syntax: GSM:AMPLitude:REFerence:LEVel
Parameter/Response:
Example: `GSM:AMPLitude:REFerence:LEVel 30`
Description: You can set Reference level in GSM Signal Analyzer

GSM:AMPLitude:REFerence:LEVel:RELative

Syntax: GSM:AMPLitude:REFerence:LEVel:RELative
Parameter/Response:
Example: `GSM:AMPLitude:REFerence:LEVel:RELative 30`
Description: You can set relative reference level in GSM Signal Analyzer

GSM:AMPLitude:SCALe

Syntax: GSM:AMPLitude:SCALe

Parameter/Response:
Example: `GSM:AMPLitude:SCALe 9`
Description: You can set or query amplitude scale in GSM Signal Analyzer

GSM:AMPLitude:SCALe:UNIT

Syntax: GSM:AMPLitude:SCALe:UNIT
Parameter/Response: [dBm | dBV | dBmV | dBuV | V | W]
Example: `GSM:AMPLitude:SCALe:UNIT dBV`
Description: You can set scale unit in GSM Signal Analyzer

GSM:AMPlitude:AMPLifying:MODE

Syntax: GSM:AMPlitude:AMPLifying:MODE
Parameter/Response: [Mode1 | Mode2 | Mode3 | Mode4 | Mode5]
Example: `GSM:AMPlitude:AMPLifying:MODE Mode1`
Description: You can set Amplifying Mode in GSM Signal Analyzer

GSM:AMPlitude:PREAmp:DNC:FIRSt

Syntax: GSM:AMPlitude:PREAmp:DNC:FIRSt
Parameter/Response: [Off | On]
Example: `GSM:AMPlitude:PREAmp:DNC:FIRSt Off`
Description: You can set on or off the First Preamp for DNC in GSM Signal Analyzer

GSM:AMPlitude:PREAmp:FIRSt

Syntax: GSM:AMPlitude:PREAmp:FIRSt
Parameter/Response: [Off | On]
Example: `GSM:AMPlitude:PREAmp:FIRSt Off`
Description: You can set the first pre amplitude to on or off in GSM Signal Analyzer

GSM:AMPlitude:PREAmp:SECond

Syntax: GSM:AMPlitude:PREAmp:SECond
Parameter/Response: [Off | On]
Example: `GSM:AMPlitude:PREAmp:SECond Off`
Description: You can set the second pre amplitude to on or off in GSM Signal Analyzer

GSM:CALCulate:TRACe5

Syntax: GSM:CALCulate:TRACe5
Parameter/Response:
Example: `GSM:CALCulate:TRACe5`
Description: You can calculate T1-T2 and input the result value to T5 in GSM Signal Analyzer

GSM:CALCulate:TRACe6

Syntax: GSM:CALCulate:TRACe6
Parameter/Response:
Example: `GSM:CALCulate:TRACe6`
Description: You can calculate T2-T1 and input the result value to T6 in GSM Signal Analyzer

GSM:CAPTure:IQ

Syntax: GSM:CAPTure:IQ
Parameter/Response:
Example: `GSM:CAPTure:IQ`
Description: You can set capture with IQ in GSM Signal Analyzer

GSM:CAPTure:IQ:STATus

Syntax: GSM:CAPTure:IQ:STATus
Parameter/Response:
Example: `GSM:CAPTure:IQ:STATus?`
Description: You can check the Capture IQ data status in designated file name of internal folder in Spectrum measurement of GSM Signal Analyzer. Note that if the return is 0 or -1, the file is saved successfully and 1 means the file is saving.

GSM:CHANnel:NUMBer

Syntax: GSM:CHANnel:NUMBer
Parameter/Response:
Example: `GSM:CHANnel:NUMBer 10`
Description: You can set or query channel number in GSM Signal Analyzer

GSM:CHANnel:POWEr:AVERage

Syntax: GSM:CHANnel:POWEr:AVERage
Parameter/Response:
Example: `GSM:CHANnel:POWEr:AVERage?`
Description: You can query Average number for Channel Power measurement in GSM Signal Analyzer

GSM:CHANnel:POWEr:MARKer#:DELTa:FREQuency

Syntax: GSM:CHANnel:POWEr:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `GSM:CHANnel:POWEr:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Channel Power measurement in GSM Signal Analyzer

GSM:CHANnel:POWEr:MARKer#:DELTa:POWEr

Syntax: GSM:CHANnel:POWEr:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `GSM:CHANnel:POWEr:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power for Channel Power measurement in GSM Signal Analyzer

GSM:CHANnel:POWEr:MARKer#:DISPlay:FREQuency

Syntax: GSM:CHANnel:POWEr:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `GSM:CHANnel:POWEr:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Channel Power measurement in GSM Signal Analyzer

GSM:CHANnel:POWEr:MARKer#:FREQuency

Syntax: GSM:CHANnel:POWEr:MARKer#:FREQuency
Parameter/Response:
Example: `GSM:CHANnel:POWEr:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Channel Power measurement in GSM Signal Analyzer

GSM:CHANnel:POWEr:MARKer#:POWEr

Syntax: GSM:CHANnel:POWEr:MARKer#:POWEr
Parameter/Response:
Example: `GSM:CHANnel:POWEr:MARKer1:POWEr?`
Description: You can query Power of Marker# in Channel Power measurement of GSM Signal Analyzer

GSM:CHANnel:POWEr:TRACe:DATA

Syntax: GSM:CHANnel:POWEr:TRACe:DATA
Parameter/Response:
Example: `GSM:CHANnel:POWEr:TRACe:DATA?`
Description: You can query Trace Data of Channel Power Measurement in GSM Signal Analyzer

GSM:CHANnel:POWer

Syntax: GSM:CHANnel:POWer
Parameter/Response:
Example: `GSM:CHANnel:POWer?`
Description: You can query Channel Power measurement in GSM Signal Analyzer

GSM:CHANnel:POWer:JUDGe

Syntax: GSM:CHANnel:POWer:JUDGe
Parameter/Response:
Example: `GSM:CHANnel:POWer:JUDGe?`
Description: You can query pass or fail for Channel Power in GSM Signal Analyzer

GSM:CHANnel:POWer:POWer:PEAK

Syntax: GSM:CHANnel:POWer:POWer:PEAK
Parameter/Response:
Example: `GSM:CHANnel:POWer:POWer:PEAK?`
Description: You can query Peak Power in Channel Power measurement in GSM Signal Analyzer

GSM:CHANnel:POWer:PTA:RATio

Syntax: GSM:CHANnel:POWer:PTA:RATio
Parameter/Response:
Example: `GSM:CHANnel:POWer:PTA:RATio?`
Description: You can query Peak to Average Ratio for Channel Power measurement in GSM Signal Analyzer

GSM:CHANnel:POWer:SPECtral:DENSity

Syntax: GSM:CHANnel:POWer:SPECtral:DENSity
Parameter/Response:
Example: `GSM:CHANnel:POWer:SPECtral:DENSity?`
Description: You can query spectral density for Channel Power measurement in GSM Signal Analyzer

GSM:CHANnel:STANdard

Syntax: GSM:CHANnel:STANdard
Parameter/Response:
Example: `GSM:CHANnel:STANdard 201`
Description: You can set Channel Standard in GSM Signal Analyzer

GSM:CHANnel:STEP

Syntax: GSM:CHANnel:STEP
Parameter/Response:
Example: `GSM:CHANnel:STEP 10`
Description: You can set Channel Step in GSM Signal Analyzer

GSM:CHSCanner:CHANnel:NUMBer

Syntax: GSM:CHSCanner:CHANnel:NUMBer
Parameter/Response:
Example: `GSM:CHSCanner:CHANnel:NUMBer 10`
Description: You can set Channel Number of Channel Scanner in GSM Signal Analyzer

GSM:CHSCanner:JUDGe

Syntax: GSM:CHSCanner:JUDGe
Parameter/Response:
Example: `GSM:CHSCanner:JUDGe?`
Description: You can judge pass or fail for Channel Scanner in GSM Signal Analyzer

GSM:CHSCanner:RANGe:CHANnel:STARt

Syntax: GSM:CHSCanner:RANGe:CHANnel:STARt
Parameter/Response:
Example: `GSM:CHSCanner:RANGe:CHANnel:STARt 259`
Description: You can set Start Channel of Channel Scanner in GSM Signal Analyzer

GSM:CHSCanner:RANGe:ZOOM:POS

Syntax: GSM:CHSCanner:RANGe:ZOOM:POS
Parameter/Response:
Example: `GSM:CHSCanner:RANGe:ZOOM:POS 1`
Description: You can set Zoom Position of Channel Scanner in GSM Signal Analyzer

GSM:CONStellation:BURst:POWer

Syntax: GSM:CONStellation:BURst:POWer
Parameter/Response:
Example: `GSM:CONStellation:BURst:POWer?`
Description: You can set or query Burst Power of Constellation in GSM Signal Analyzer

GSM:CONStellation:DATA:BISc

Syntax: GSM:CONStellation:DATA:BISc
Parameter/Response:
Example: `GSM:CONStellation:DATA:BISc?`
Description:

GSM:CONStellation:DATA:CNI

Syntax: GSM:CONStellation:DATA:CNI
Parameter/Response:
Example: `GSM:CONStellation:DATA:CNI?`
Description:

GSM:CONStellation:DATA:SIZE

Syntax: GSM:CONStellation:DATA:SIZE
Parameter/Response:
Example: `GSM:CONStellation:DATA:SIZE?`
Description: You can query Constellation Data Size in GSM Signal Analyzer

GSM:CONStellation:DATA:TSC

Syntax: GSM:CONStellation:DATA:TSC
Parameter/Response:
Example: `GSM:CONStellation:DATA:TSC?`
Description:

GSM:CONStellation:DEMOde:ONOFf

Syntax: GSM:CONStellation:DEMOde:ONOFf
Parameter/Response: Off|On
Example: `GSM:CONStellation:DEMOde:ONOFf On`
Description: You can set Demode to on or off in Constellation measurement of GSM Signal Analyzer

GSM:CONStellation:DETect:MBMS:NUMBer

Syntax: GSM:CONStellation:DETect:MBMS:NUMBer
Parameter/Response:
Example: `GSM:CONStellation:DETect:MBMS:NUMBer?`
Description: You can query if MBMS number is being detected in Constellation measurement of GSM Signal Analyzer

GSM:CONStellation:DETect:MODE

Syntax: GSM:CONStellation:DETect:MODE
Parameter/Response: Auto|GMSK|8PSK
Example: `GSM:CONStellation:DETect:MODE Auto`
Description: You can set Detect Mode in Constellation measurement in GSM Signal Analyzer

GSM:CONStellation:DOWN:LINK:POWer:JUDGe

Syntax: GSM:CONStellation:DOWN:LINK:POWer:JUDGe
Parameter/Response:
Example: `GSM:CONStellation:DOWN:LINK:POWer:JUDGe?`
Description: You can query pass or fail for the DL Power in Constellation measurement in GSM Signal Analyzer

GSM:CONStellation:FREQuency:ERRor:HZ

Syntax: GSM:CONStellation:FREQuency:ERRor:HZ
Parameter/Response:
Example: `GSM:CONStellation:FREQuency:ERRor:HZ?`
Description: You can query Frequency Error in Hz for Constellation measurement in GSM Signal Analyzer

GSM:CONStellation:FREQuency:ERRor:JUDGe

Syntax: GSM:CONStellation:FREQuency:ERRor:JUDGe
Parameter/Response:
Example: `GSM:CONStellation:FREQuency:ERRor:JUDGe?`
Description: You can query pass or fail for Frequency Error in Constellation measurement in GSM Signal Analyzer

GSM:CONStellation:IQORigin:OFFSet

Syntax: GSM:CONStellation:IQORigin:OFFSet
Parameter/Response:
Example: `GSM:CONStellation:IQORigin:OFFSet?`
Description: You can query IQ Origin Offset in Constellation measurement in GSM Signal Analyzer

GSM:CONStellation:JUDGe

Syntax: GSM:CONStellation:JUDGe
Parameter/Response:
Example: `GSM:CONStellation:JUDGe?`
Description: You can query pass or fail for Constellation in GSM Signal Analyzer

GSM:CONStellation:MODUlation:TYPe

Syntax: GSM:CONStellation:MODUlation:TYPe
Parameter/Response:
Example: `GSM:CONStellation:MODUlation:TYPe?`
Description: You can query Modulation Type for Constellation in GSM Signal Analyzer

GSM:CONStellation:ONOFf

Syntax: GSM:CONStellation:ONOFf
Parameter/Response: Off|On
Example: `GSM:CONStellation:ONOFf On`
Description: You can set Constellation to on or off in GSM Signal Analyzer

GSM:CONStellation:TIME:ERRor

Syntax: GSM:CONStellation:TIME:ERRor
Parameter/Response:
Example: `GSM:CONStellation:TIME:ERRor?`
Description: You can query Time Error in Constellation measurement in GSM Signal Analyzer

GSM:CONStellation:TIME:ERRor:JUDGe

Syntax: GSM:CONStellation:TIME:ERRor:JUDGe
Parameter/Response:
Example: `GSM:CONStellation:TIME:ERRor:JUDGe?`
Description: You can query pass or fail for the Time Error in Constellation measurement in GSM Signal Analyzer

GSM:DELay

Syntax: GSM:DELay
Parameter/Response:
Example: `GSM:DELay 10`
Description: You can set Delay in GSM Signal Analyzer

GSM:DISPlay:ITEM

Syntax: GSM:DISPlay:ITEM
Parameter/Response: [Power | EVM]
Example: `GSM:DISPlay:ITEM Power`
Description: You can set Display item in GSM Signal Analyzer

GSM:FREQuency:CENTer

Syntax: GSM:FREQuency:CENTer
Parameter/Response:
Example: `GSM:FREQuency:CENTer 1000 MHz`
Description: You can set or query center frequency in GSM Signal Analyzer

GSM:FRSCanner:FREQuency:NUMBer

Syntax: GSM:FRSCanner:FREQuency:NUMBer
Parameter/Response:

Example: `GSM:FRSCanner:FREQuency:NUMBer 10`
Description: You can set Number of Frequency for Frequency Scanner in GSM Signal Analyzer

GSM:FRSCanner:JUDGe

Syntax: GSM:FRSCanner:JUDGe
Parameter/Response:
Example: `GSM:FRSCanner:JUDGe?`
Description: You can query pass or fail for Frequency Scanner in GSM Signal Analyzer

GSM:FRSCanner:RANGe:FREQuency:STARt

Syntax: GSM:FRSCanner:RANGe:FREQuency:STARt
Parameter/Response:
Example: `GSM:FRSCanner:RANGe:FREQuency:STARt 462.0 MHz`
Description: You can set Start Frequency for Frequency Scanner in GSM Signal Analyzer

GSM:FRSCanner:RANGe:ZOOM:POS

Syntax: GSM:FRSCanner:RANGe:ZOOM:POS
Parameter/Response:
Example: `GSM:FRSCanner:RANGe:ZOOM:POS 1`
Description: You can set Zoom Position for Frequency Scanner in GSM Signal Analyzer

GSM:HOLD

Syntax: GSM:HOLD
Parameter/Response: [Off | On]
Example: `GSM:HOLD On`
Description: You can set/release Hold in GSM Signal Analyzer

GSM:HOLD:EVENt

Syntax: GSM:HOLD:EVENt
Parameter/Response: [Off | On]
Example: `GSM:HOLD:EVENt Off`
Description: You can set On or Off for Event Hold in GSM Signal Analyzer

GSM:HW:SOURce:CLOCk:SELect

Syntax: GSM:HW:SOURce:CLOCk:SELect
Parameter/Response: Internal|External|GNSS|TEM2|AutoSelect
Example: `GSM:HW:SOURce:CLOCk:SELect External`
Description: You can set frequency reference from External, Internal, or GNSS in GSM Signal Analyzer

GSM:LIMit:CHANnel:POWer:HIGH

Syntax: GSM:LIMit:CHANnel:POWer:HIGH
Parameter/Response:
Example: `GSM:LIMit:CHANnel:POWer:HIGH 32`
Description: You can set high limit of Channel Power in GSM Signal Analyzer

GSM:LIMit:CHANnel:POWer:LOW

Syntax: GSM:LIMit:CHANnel:POWer:LOW
Parameter/Response:
Example: `GSM:LIMit:CHANnel:POWer:LOW 30`
Description: You can set low limit of Channel Power in GSM Signal Analyzer

GSM:LIMit:CHANnel:POWer:MODE

Syntax: GSM:LIMit:CHANnel:POWer:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:CHANnel:POWer:MODE Off`
Description: You can set Limit On or Off in Channel Poweer Measurement of GSM Signal Analyzer

GSM:LIMit:CHANnel:SCANner:HIGH

Syntax: GSM:LIMit:CHANnel:SCANner:HIGH
Parameter/Response:
Example: `GSM:LIMit:CHANnel:SCANner:HIGH 30`
Description: You can set high limit of Channel Scanner in GSM Signal Analyzer

GSM:LIMit:CHANnel:SCANner:MODE

Syntax: GSM:LIMit:CHANnel:SCANner:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:CHANnel:SCANner:MODE Off`
Description: You can set Limit Line On or Off in Channel Scanner Measurement of GSM Signal Analyzer

GSM:LIMit:DATA:PEAK:EVM:HIGH

Syntax: GSM:LIMit:DATA:PEAK:EVM:HIGH
Parameter/Response:
Example: `GSM:LIMit:DATA:PEAK:EVM:HIGH 8`
Description: You can set high limit of EVM data peak in GSM Signal Analyzer

GSM:LIMit:DATA:PEAK:EVM:MODE

Syntax: GSM:LIMit:DATA:PEAK:EVM:MODE
Parameter/Response: [Off | On]

Example: `GSM:LIMit:DATA:PEAK:EVM:MODE Off`
Description: You can set limit on or off for EVM data peak in GSM Signal Analyzer

GSM:LIMit:DATA:PMCH:QPSK:EVM:HIGH

Syntax: GSM:LIMit:DATA:PMCH:QPSK:EVM:HIGH
Parameter/Response:
Example: `GSM:LIMit:DATA:PMCH:QPSK:EVM:HIGH 8`
Description: You can set high limit of EVM PMCH QPSK in GSM Signal Analyzer

GSM:LIMit:DATA:RMS:EVM:HIGH

Syntax: GSM:LIMit:DATA:RMS:EVM:HIGH
Parameter/Response:
Example: `GSM:LIMit:DATA:RMS:EVM:HIGH 8`
Description: You can set high limit of EVM data RMS in GSM Signal Analyzer

GSM:LIMit:DATA:RMS:EVM:MODE

Syntax: GSM:LIMit:DATA:RMS:EVM:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:DATA:RMS:EVM:MODE Off`
Description: You can set limit on or off for EVM data RMS in GSM Signal Analyzer

GSM:LIMit:FRAMe:AVERage:POWer:HIGH

Syntax: GSM:LIMit:FRAMe:AVERage:POWer:HIGH
Parameter/Response:
Example: `GSM:LIMit:FRAMe:AVERage:POWer:HIGH -30`
Description: You can set high limit of frame average power in GSM Signal Analyzer

GSM:LIMit:FRAMe:AVERage:POWer:LOW

Syntax: GSM:LIMit:FRAMe:AVERage:POWer:LOW
Parameter/Response:
Example: `GSM:LIMit:FRAMe:AVERage:POWer:LOW 30`
Description: You can set low limit of frame average power in GSM Signal Analyzer

GSM:LIMit:FRAMe:AVERage:POWer:MODE

Syntax: GSM:LIMit:FRAMe:AVERage:POWer:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:FRAMe:AVERage:POWer:MODE Off`
Description: You can set limit on or off for Frame Average Power in GSM Signal Analyzer

GSM:LIMit:FREQuency:ERRor:HIGH

Syntax: GSM:LIMit:FREQuency:ERRor:HIGH
Parameter/Response:
Example: `GSM:LIMit:FREQuency:ERRor:HIGH 0.001`
Description: You can set the High Limit for Frequency Error in GSM Signal Analyzer

GSM:LIMit:FREQuency:ERRor:LOW

Syntax: GSM:LIMit:FREQuency:ERRor:LOW
Parameter/Response:
Example: `GSM:LIMit:FREQuency:ERRor:LOW 30`
Description: You can set the Low Limit for Frequency Error in GSM Signal Analyzer

GSM:LIMit:FREQuency:ERRor:MODE

Syntax: GSM:LIMit:FREQuency:ERRor:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:FREQuency:ERRor:MODE Off`
Description: You can set the Frequency Error Limit to on or off in GSM Signal Analyzer

GSM:LIMit:IQ:ORIGin:OFFSet:HIGH

Syntax: GSM:LIMit:IQ:ORIGin:OFFSet:HIGH
Parameter/Response:
Example: `GSM:LIMit:IQ:ORIGin:OFFSet:HIGH 30`
Description: You can set high limit of IQ Origin Offset in GSM Signal Analyzer

GSM:LIMit:IQ:ORIGin:OFFSet:MODE

Syntax: GSM:LIMit:IQ:ORIGin:OFFSet:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:IQ:ORIGin:OFFSet:MODE Off`
Description: You can set limit on or off for IQ Origin Offset in GSM Signal Analyzer

GSM:LIMit:OCCupied:BW:HIGH

Syntax: GSM:LIMit:OCCupied:BW:HIGH
Parameter/Response:
Example: `GSM:LIMit:OCCupied:BW:HIGH 32`
Description: You can set high limit of Occupied Bandwidth in GSM Signal Analyzer

GSM:LIMit:OCCupied:BW:MODE

Syntax: GSM:LIMit:OCCupied:BW:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:OCCupied:BW:MODE Off`
Description: You can set limit on or off for Occupied Bandwidth in GSM Signal Analyzer

GSM:LIMit:OFF:POWer:HIGH

Syntax: GSM:LIMit:OFF:POWer:HIGH
Parameter/Response:
Example: `GSM:LIMit:OFF:POWer:HIGH 32`
Description: You can set high limit of Off Power in GSM Signal Analyzer

GSM:LIMit:OFF:POWer:MODE

Syntax: GSM:LIMit:OFF:POWer:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:OFF:POWer:MODE Off`
Description: You can set limit on or off for Off Power in GSM Signal Analyze

GSM:LIMit:SEM:MODE

Syntax: GSM:LIMit:SEM:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:SEM:MODE Off`
Description: You can set limit on or off for Spectrum Emission Mask in GSM Signal Analyzer

GSM:LIMit:SLOT:AVERage:POWer:HIGH

Syntax: GSM:LIMit:SLOT:AVERage:POWer:HIGH
Parameter/Response:
Example: `GSM:LIMit:SLOT:AVERage:POWer:HIGH 32`
Description: You can set high limit of Slot average power in GSM Signal Analyzer

GSM:LIMit:SLOT:AVERage:POWer:LOW

Syntax: GSM:LIMit:SLOT:AVERage:POWer:LOW
Parameter/Response:
Example: `GSM:LIMit:SLOT:AVERage:POWer:LOW 30`
Description: You can set low limit of Slot average power in GSM Signal Analyzer

GSM:LIMit:SLOT:AVERage:POWer:MODE

Syntax: GSM:LIMit:SLOT:AVERage:POWer:MODE

Parameter/Response: [Off | On]
Example: `GSM:LIMit:SLOT:AVERage:POWer:MODE Off`
Description: You can set limit on or off for Slot Average Power in GSM Signal Analyzer

GSM:LIMit:SPURious:MODE

Syntax: GSM:LIMit:SPURious:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:SPURious:MODE Off`
Description: You can set limit on or off for Spurious Emissions in GSM Signal Analyzer

GSM:LIMit:SUBFrame:POWer:HIGH

Syntax: GSM:LIMit:SUBFrame:POWer:HIGH
Parameter/Response:
Example: `GSM:LIMit:SUBFrame:POWer:HIGH -30`
Description: You can set high limit of Subframe power in GSM Signal Analyzer

GSM:LIMit:SUBFrame:POWer:LOW

Syntax: GSM:LIMit:SUBFrame:POWer:LOW
Parameter/Response:
Example: `GSM:LIMit:SUBFrame:POWer:LOW 30`
Description: You can set low limit of Subframe power in GSM Signal Analyzer

GSM:LIMit:SUBFrame:POWer:MODE

Syntax: GSM:LIMit:SUBFrame:POWer:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:SUBFrame:POWer:MODE Off`
Description: You can set limit on or off for Subframe Power in GSM Signal Analyzer

GSM:LIMit:TRANsition:PERiod:HIGH

Syntax: GSM:LIMit:TRANsition:PERiod:HIGH
Parameter/Response:
Example: `GSM:LIMit:TRANsition:PERiod:HIGH 16`
Description: You can set high limit of Transition Period in GSM Signal Analyzer

GSM:LIMit:TRANsition:PERiod:MODE

Syntax: GSM:LIMit:TRANsition:PERiod:MODE
Parameter/Response: [Off | On]
Example: `GSM:LIMit:TRANsition:PERiod:MODE Off`
Description: You can set limit on or off for Transition Period in GSM Signal Analyzer

GSM:MAP:INDex:RS:SINR:FAIR

Syntax: GSM:MAP:INDex:RS:SINR:FAIR
Parameter/Response:
Example: `GSM:MAP:INDex:RS:SINR:FAIR -25`
Description: You can set Fair Index for RS-SINR in GSM Signal Analyzer

GSM:MARKer#:ALWays:PEAK

Syntax: GSM:MARKer#:ALWays:PEAK
Parameter/Response:
Example: `GSM:MARKer01:ALWays:PEAK 1000 MHz`
Description: You can set always Peak to Marker# in GSM Signal Analyzer

GSM:MARKer#:FREQuency

Syntax: GSM:MARKer#:FREQuency
Parameter/Response:
Example: `GSM:MARKer01:FREQuency 1000 MHz`
Description: You can query Marker Frequency in GSM Signal Analyzer

GSM:MARKer#:FREQuency:DELTa

Syntax: GSM:MARKer#:FREQuency:DELTa
Parameter/Response:
Example: `GSM:MARKer01:FREQuency:DELTa 1000 MHz`
Description: You can set Delta Marker Frequency in GSM Signal Analyzer

GSM:MARKer#:FREQuency:DELTa:RELative

Syntax: GSM:MARKer#:FREQuency:DELTa:RELative
Parameter/Response:
Example: `GSM:MARKer01:FREQuency:DELTa:RELative 1000 MHz`
Description: You can set Delta Marker Relative Frequency in GSM Signal Analyzer

GSM:MARKer#:INDEx

Syntax: GSM:MARKer#:INDEx
Parameter/Response:
Example: `GSM:MARKer1:INDEx 15`
Description: You can set marker number index in GSM Signal Analyzer

GSM:MARKer#:TYPE

Syntax: GSM:MARKer#:TYPE
Parameter/Response:
Example: `GSM:MARKer01:TYPE Delta`

Description: You can set maker type options from Normal, Delta, and Delta Pair in GSM Signal Analyzer

GSM:MARKer#:VIEW

Syntax: GSM:MARKer#:VIEW
Parameter/Response:
Example: `GSM:MARKer01:VIEW Off`
Description: You can set On / Off or query marker view in GSM Signal Analyzer

GSM:MARKer:CHANnel:CONTrol:SELect

Syntax: GSM:MARKer:CHANnel:CONTrol:SELect
Parameter/Response: [PSS | SSS | PBCH | PCFICH | PHICH | PDCCH | MBSFNRS | RS | RS0 | RS1 | RS2 | RS3]
Example: `GSM:MARKer:CHANnel:CONTrol:SELect PSS`
Description: You can select one of the Control Channel for Constellation in Control Channel measurement in GSM Signal Analyzer

GSM:MARKer:CHANnel:CONTrol:VIEW

Syntax: GSM:MARKer:CHANnel:CONTrol:VIEW
Parameter/Response: [Off | On]
Example: `GSM:MARKer:CHANnel:CONTrol:VIEW On`
Description: You can set On or Off the Marker in Control Channel measurement in GSM Signal Analyzer

GSM:MARKer:CHANnel:DATA:RB:NUMBer

Syntax: GSM:MARKer:CHANnel:DATA:RB:NUMBer
Parameter/Response:
Example: `GSM:MARKer:CHANnel:DATA:RB:NUMBer 3`
Description: You can set Marker for RB number of Data Channel measurement in GSM Signal Analyzer

GSM:MARKer:CHANnel:DATA:VIEW

Syntax: GSM:MARKer:CHANnel:DATA:VIEW
Parameter/Response: [Off | On]
Example: `GSM:MARKer:CHANnel:DATA:VIEW On`
Description: You can set On or Off the Marker View in Data Channel measurement of GSM Signal Analyzer

GSM:MARKer:MOVE:CENTer

Syntax: GSM:MARKer:MOVE:CENTer
Parameter/Response:
Example: `GSM:MARKer:MOVE:CENTer`
Description: You can set marker to move to cener in GSM Signal Analyzer

GSM:MARKer:MOVE:STARt

Syntax: GSM:MARKer:MOVE:STARt
Parameter/Response:
Example: `GSM:MARKer:MOVE:STARt`
Description: You can set Start Frequency to Marker position in GSM Signal Analyzer

GSM:MARKer:MOVE:STOP

Syntax: GSM:MARKer:MOVE:STOP
Parameter/Response:
Example: `GSM:MARKer:MOVE:STOP`
Description: You can set Stop Frequency to Marker position in GSM Signal Analyzer

GSM:MARKer:OFF:ALL

Syntax: GSM:MARKer:OFF:ALL
Parameter/Response:
Example: `GSM:MARKer:OFF:ALL`
Description: You can set Marker All Off in GSM Signal Analyzer

GSM:MARKer:SEARch:LEFT

Syntax: GSM:MARKer:SEARch:LEFT
Parameter/Response:
Example: `GSM:MARKer:SEARch:LEFT`
Description: You can set marker to Next Peak Left in GSM Signal Analyzer

GSM:MARKer:SEARch:MIN

Syntax: GSM:MARKer:SEARch:MIN
Parameter/Response:
Example: `GSM:MARKer:SEARch:MIN`
Description: You can set marker to Min Search in GSM Signal Analyzer

GSM:MARKer:SEARch:NEXT

Syntax: GSM:MARKer:SEARch:NEXT
Parameter/Response:
Example: `GSM:MARKer:SEARch:NEXT`
Description: You can set marker to Next Peak in GSM Signal Analyzer

GSM:MARKer:SEARch:PEAK

Syntax: GSM:MARKer:SEARch:PEAK

Parameter/Response:
Example: `GSM:MARKer:SEARch:PEAK`
Description: You can set marker to Peak Search in GSM Signal Analyzer

GSM:MARKer:SEARch:RIGHt

Syntax: GSM:MARKer:SEARch:RIGHt
Parameter/Response:
Example: `GSM:MARKer:SEARch:RIGHt`
Description: You can set marker to Next Peak Right in GSM Signal Analyzer

GSM:MARKer:SELect

Syntax: GSM:MARKer:SELect
Parameter/Response: [Marker01 | Marker02 | Marker03 | Marker04 | Marker05 | Marker06]
Example: `GSM:MARKer:SELect Marker01`
Description: You can select marker from 1 to 6 in GSM Signal Analyzer

GSM:MARKer:SYMBol:SELect

Syntax: GSM:MARKer:SYMBol:SELect
Parameter/Response:
Example: `GSM:MARKer:SYMBol:SELect 12`
Description: You can select Symbol No. in GSM Signal Analyzer

GSM:MASK:TYPE

Syntax: GSM:MASK:TYPE
Parameter/Response: [WideAreaBSCategoryA | WideAreaBSCategoryB | LocalAreaBS | HomeBS]
Example: `GSM:MASK:TYPE WideAreaBSCategoryA`
Description:

GSM:MEASure:RESet

Syntax: GSM:MEASure:RESet
Parameter/Response:
Example: `GSM:MEASure:RESet`
Description: You can reset measure in GSM Signal Analyzer

GSM:MODE

Syntax: GSM:MODE
Parameter/Response:
spectrum|channelPower|occupiedBW|spectrumEmissionMask|oututRfSectrum|spuriousEmissionMask|otaChannelScanner|otaFrequencyScanner|otaMultipathProfile|otaModulationAnalyzer|constellation|powerVSTimeSlot|powerVSTimeFrame
Example: `GSM:MODE channelPower`

Description: You can set measurement mode in GSM Signal Analyzer

GSM:MULTiple:METHod

Syntax: GSM:MULTiple:METHod
Parameter/Response:
Example: `GSM:MULTiple:METHod 99`
Description: You can set Multiple Method in GSM Signal Analyzer

GSM:OCCUpied:BW:AVERage

Syntax: GSM:OCCUpied:BW:AVERage
Parameter/Response:
Example: `GSM:OCCUpied:BW:AVERage?`
Description: You can query Average number in Occupied Bandwidth measurement in GSM Signal Analyzer

GSM:OCCUpied:BW:MARKer#:DELTa:FREQuency

Syntax: GSM:OCCUpied:BW:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `GSM:OCCUpied:BW:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Occupied Bandwidth measurement in GSM Signal Analyzer

GSM:OCCUpied:BW:MARKer#:DELTa:POWEr

Syntax: GSM:OCCUpied:BW:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `GSM:OCCUpied:BW:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power in Occupied Bandwidth measurement in GSM Signal Analyzer

GSM:OCCUpied:BW:MARKer#:DISPlay:FREQuency

Syntax: GSM:OCCUpied:BW:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `GSM:OCCUpied:BW:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Occupied Bandwidth measurement in GSM Signal Analyzer

GSM:OCCUpied:BW:MARKer#:FREQuency

Syntax: GSM:OCCUpied:BW:MARKer#:FREQuency
Parameter/Response:
Example: `GSM:OCCUpied:BW:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Occupied Bandwidth measurement in GSM Signal Analyzer

GSM:OCCUpied:BW:MARKer#:POWEr

Syntax: GSM:OCCUpied:BW:MARKer#:POWEr
Parameter/Response:
Example: `GSM:OCCUpied:BW:MARKer1:POWEr?`
Description: You can query Power of Marker# in OBW measurement in GSM Signal Analyzer

GSM:OCCUpied:BW:TRACe:DATA

Syntax: GSM:OCCUpied:BW:TRACe:DATA
Parameter/Response:
Example: `GSM:OCCUpied:BW:TRACe:DATA?`
Description: You can query Trace Data in Occupied Bandwidth Measurement in GSM Signal Analyzer

GSM:OCCupied:BW

Syntax: GSM:OCCupied:BW
Parameter/Response:
Example: `GSM:OCCupied:BW?`
Description: You can query Occupied Bandwidth in GSM Signal Analyzer

GSM:OCCupied:BW:INTegrated:POWer

Syntax: GSM:OCCupied:BW:INTegrated:POWer
Parameter/Response:
Example: `GSM:OCCupied:BW:INTegrated:POWer?`
Description: You can query Integrated Power in Occupied Bandwidth measurement in GSM Signal Analyzer

GSM:OCCupied:BW:JUDGe

Syntax: GSM:OCCupied:BW:JUDGe
Parameter/Response:
Example: `GSM:OCCupied:BW:JUDGe?`
Description: You can query pass of fail for Occupied Bandwidth in GSM Signal Analyzer

GSM:OCCupied:BW:OCCupied:POWer

Syntax: GSM:OCCupied:BW:OCCupied:POWer
Parameter/Response:
Example: `GSM:OCCupied:BW:OCCupied:POWer?`
Description: You can query Occupied Power in Occupied Bandwidth measurement in GSM Signal Analyzer

GSM:OCCupied:BW:XDB:BW

Syntax: GSM:OCCupied:BW:XDB:BW
Parameter/Response:
Example: `GSM:OCCupied:BW:XDB:BW?`
Description: You can query xDB Bandwidth in Occupied Bandwidth Measurement in GSM Signal Analyzer

GSM:ORSP:AVERage

Syntax: GSM:ORSP:AVERage
Parameter/Response:
Example: `GSM:ORSP:AVERage?`
Description: You can query Average number for Output RF Spectrum measurement in GSM Signal Analyzer

GSM:ORSP:MARKer#:DELTa:FREQuency

Syntax: GSM:ORSP:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `GSM:ORSP:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Output RF Spectrum measurement in GSM Signal Analyzer

GSM:ORSP:MARKer#:DELTa:POWEr

Syntax: GSM:ORSP:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `GSM:ORSP:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power for Output RF Spectrum measurement in GSM Signal Analyzer

GSM:ORSP:MARKer#:DISPlay:FREQuency

Syntax: GSM:ORSP:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `GSM:ORSP:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Output RF Spectrum measurement in GSM Signal Analyzer

GSM:ORSP:MARKer#:FREQuency

Syntax: GSM:ORSP:MARKer#:FREQuency
Parameter/Response:
Example: `GSM:ORSP:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Output RF Spectrum measurement in GSM Signal Analyzer

GSM:ORSP:MARKer#:POWEr

Syntax: GSM:ORSP:MARKer#:POWEr
Parameter/Response:
Example: `GSM:ORSP:MARKer1:POWEr?`
Description: You can query Power of Marker# for Output RF Spectrum Measurement in GSM Signal Analyzer

GSM:ORSP:TRACe:DATA

Syntax: GSM:ORSP:TRACe:DATA
Parameter/Response:
Example: `GSM:ORSP:TRACe:DATA?`
Description: You can query Trace Data of Output RF Spectrum Measurement in GSM Signal Analyzer

GSM:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer#

Syntax: GSM:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer#
Parameter/Response:
Example: `GSM:OTA:CHANnel:SCANner:CHANnel:POWer:ORDer6?`
Description: You can query Channel Power in OTA Channel Scanner measurement of GSM Signal Analyzer

GSM:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#

Syntax: GSM:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer#
Parameter/Response:
Example: `GSM:OTA:CHANnel:SCANner:RS:SINR:POWer:ORDer6?`
Description: You can query RS-SINR Power in OTA Channel Scanner measurement of GSM Signal Analyzer

GSM:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#

Syntax: GSM:OTA:CHANnel:SCANner:RSRP:POWer:ORDer#
Parameter/Response:
Example: `GSM:OTA:CHANnel:SCANner:RSRP:POWer:ORDer6?`
Description: You can query RSRP Power in OTA Channel Scanner measurement in GSM Signal Analyzer

GSM:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer#

Syntax: GSM:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer#
Parameter/Response:
Example: `GSM:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer6?`
Description: You can query RSRQ Power in OTA Channel Scanner measurement in GSM Signal Analyzer

GSM:OTA:CHANnel:SCANner:RSSI:POWer:ORDer#

Syntax: GSM:OTA:CHANnel:SCANner:RSSI:POWer:ORDer#
Parameter/Response:
Example: `GSM:OTA:CHANnel:SCANner:RSSI:POWer:ORDer6?`
Description: You can query RSSI Power in OTA Channel Scanner measurement in GSM Signal Analyzer

GSM:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer#

Syntax: GSM:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer#
Parameter/Response:
Example: `GSM:OTA:CHANnel:SCANner:SS:SINR:POWer:ORDer6?`
Description: You can query SS-SINR Power in OTA Channel Scanner measurement of LTE in GSM Signal Analyzer

GSM:OTA:MULTipath:MBMS:ECIO:DATA

Syntax: GSM:OTA:MULTipath:MBMS:ECIO:DATA
Parameter/Response:
Example: `GSM:OTA:MULTipath:MBMS:ECIO:DATA?`
Description: You can query Ec/Io trace of MBMS in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:PSS:DELay:ORDer#

Syntax: GSM:OTA:MULTipath:PSS:DELay:ORDer#
Parameter/Response:
Example: `GSM:OTA:MULTipath:PSS:DELay:ORDer06?`
Description: You can query PSS Delay in OTA Multipath profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:DELay:ANTenna0#

Syntax: GSM:OTA:MULTipath:RS:DELay:ANTenna0#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:DELay:ANTenna006?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:DELay:ANTenna1#

Syntax: GSM:OTA:MULTipath:RS:DELay:ANTenna1#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:DELay:ANTenna106?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:DELay:ANTenna2#

Syntax: GSM:OTA:MULTipath:RS:DELay:ANTenna2#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:DELay:ANTenna206?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:DELay:ANTenna3#

Syntax: GSM:OTA:MULTipath:RS:DELay:ANTenna3#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:DELay:ANTenna306?`
Description: You can query RS Delay in the selected antenna number in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:ECIO:ANTenna0:DATA

Syntax: GSM:OTA:MULTipath:RS:ECIO:ANTenna0:DATA
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:ECIO:ANTenna0:DATA?`
Description: You can query RS Ec/Io trace of Antenna 0 in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:ECIO:ANTenna1:DATA

Syntax: GSM:OTA:MULTipath:RS:ECIO:ANTenna1:DATA
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:ECIO:ANTenna1:DATA?`
Description: You can query RS Ec/Io trace of Antenna 1 in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:ECIO:ANTenna2:DATA

Syntax: GSM:OTA:MULTipath:RS:ECIO:ANTenna2:DATA
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:ECIO:ANTenna2:DATA?`
Description: You can query RS Ec/Io trace of Antenna 2 in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:ECIO:ANTenna3:DATA

Syntax: GSM:OTA:MULTipath:RS:ECIO:ANTenna3:DATA
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:ECIO:ANTenna3:DATA?`
Description: You can query RS Ec/Io trace of Antenna 3 in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna0#

Syntax: GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna0#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna006?`
Description: You can query RS Ec/Io Power of Antenna0# in OTA Multipath Profile measurement in GSM Signal Analyzer

GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna1#

Syntax: GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna1#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna106?`
Description: You can query RS Ec/Io Power of Antenna1# in OTA Multipath Profile measurement in GSM Signal Analyzer

GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna2#

Syntax: GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna2#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna206?`
Description: You can query RS Ec/Io Power of Antenna2# in OTA Multipath Profile measurement in GSM Signal Analyzer

GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna3#

Syntax: GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna3#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:ECIO:POWer:ANTenna306?`
Description: You can query RS Ec/Io Power of Antenna3# in OTA Multipath Profile measurement in GSM Signal Analyzer

GSM:OTA:MULTipath:RS:MBMS:DELay:ORDer#

Syntax: GSM:OTA:MULTipath:RS:MBMS:DELay:ORDer#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:MBMS:DELay:ORDer06?`
Description: You can query MBMS RS Delay in OTA Multipath profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:RS:MBMS:ECIO:ORDer#

Syntax: GSM:OTA:MULTipath:RS:MBMS:ECIO:ORDer#
Parameter/Response:
Example: `GSM:OTA:MULTipath:RS:MBMS:ECIO:ORDer06?`
Description: You can query MBMS RS Ec/Io of Order# in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:SSS:DELay:ORDer#

Syntax: GSM:OTA:MULTipath:SSS:DELay:ORDer#
Parameter/Response:
Example: `GSM:OTA:MULTipath:SSS:DELay:ORDer06?`
Description: You can query SSS Delay in OTA Multipath profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:SYNC:PSS:ECIO:DATA

Syntax: GSM:OTA:MULTipath:SYNC:PSS:ECIO:DATA
Parameter/Response:
Example: `GSM:OTA:MULTipath:SYNC:PSS:ECIO:DATA?`
Description: You can query Sync PSS Ec/Io trace in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:SYNC:PSS:ECIO:ORDer#

Syntax: GSM:OTA:MULTipath:SYNC:PSS:ECIO:ORDer#
Parameter/Response:
Example: `GSM:OTA:MULTipath:SYNC:PSS:ECIO:ORDer06?`
Description: You can query Sync PSS Ec/Io of Order# in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:SYNC:SSS:ECIO:DATA

Syntax: GSM:OTA:MULTipath:SYNC:SSS:ECIO:DATA
Parameter/Response:
Example: `GSM:OTA:MULTipath:SYNC:SSS:ECIO:DATA?`
Description: You can query Sync SSS Ec/Io trace in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:OTA:MULTipath:SYNC:SSS:ECIO:ORDer#

Syntax: GSM:OTA:MULTipath:SYNC:SSS:ECIO:ORDer#
Parameter/Response:
Example: `GSM:OTA:MULTipath:SYNC:SSS:ECIO:ORDer06?`
Description: You can query Sync SSS Ec/Io of Order# in OTA Multipath Profile measurement of GSM Signal Analyzer

GSM:PORT:NTYPe:USE

Syntax: GSM:PORT:NTYPe:USE
Parameter/Response: [Off | On]
Example: `GSM:PORT:NTYPe:USE On`
Description: You can set N-Type Port to On or Off in GSM Signal Analyzer

GSM:POSition:SELect

Syntax: GSM:POSition:SELect
Parameter/Response:
Example: `GSM:POSition:SELect 300`
Description: You can select Position for Datagram in GSM Signal Analyzer

GSM:PRESet

Syntax: GSM:PRESet
Parameter/Response:
Example: `GSM:PRESet`
Description: You can preset GSM Signal Analyzer mode

GSM:PRESet:MEASure

Syntax: GSM:PRESet:MEASure
Parameter/Response:
Example: `GSM:PRESet:MEASure`
Description: You can preset measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:AVERage:POWer

Syntax: GSM:PVST:FRAMe:AVERage:POWer
Parameter/Response:
Example: `GSM:PVST:FRAMe:AVERage:POWer?`
Description: You can query Average Power in Power vs Time(Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe

Syntax: GSM:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe
Parameter/Response:
Example: `GSM:PVST:FRAMe:FRAMe:AVERage:POWer:JUDGe?`
Description: You can query pass or fail for the Frame Average Power in Power vs Time (Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:GP:POWer

Syntax: GSM:PVST:FRAMe:GP:POWer
Parameter/Response:
Example: `GSM:PVST:FRAMe:GP:POWer?`
Description: You can query GP Power in Power vs Time (Frame) measurement of GSM Analyzer

GSM:PVST:FRAMe:IQ:ORIGin:OFFSet

Syntax: GSM:PVST:FRAMe:IQ:ORIGin:OFFSet

Parameter/Response:
Example: `GSM:PVST:FRAMe:IQ:ORIGin:OFFSet?`
Description: You can query IQ Origin Offset in Power vs Time (Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe

Syntax: GSM:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe
Parameter/Response:
Example: `GSM:PVST:FRAMe:IQ:ORIGin:OFFSet:JUDGe?`
Description: You can query pass or fail for IQ Origin Offset in Power vs Time (Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:JUDGe

Syntax: GSM:PVST:FRAMe:JUDGe
Parameter/Response:
Example: `GSM:PVST:FRAMe:JUDGe?`
Description: You can query pass or fail for Power vs Time (Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:PTS:POWer:DOWN

Syntax: GSM:PVST:FRAMe:PTS:POWer:DOWN
Parameter/Response:
Example: `GSM:PVST:FRAMe:PTS:POWer:DOWN?`
Description: You can query DWPTS Power in Power vs Time (Frame) measurement of GSM Analyzer

GSM:PVST:FRAMe:PTS:POWer:UP

Syntax: GSM:PVST:FRAMe:PTS:POWer:UP
Parameter/Response:
Example: `GSM:PVST:FRAMe:PTS:POWer:UP?`
Description: You can query upPTS Power in Power vs Time(Frame) measurement of GSM Signal Analyzer

GSM:PVST:FRAMe:SLOT:POWer:FIRSt

Syntax: GSM:PVST:FRAMe:SLOT:POWer:FIRSt
Parameter/Response:
Example: `GSM:PVST:FRAMe:SLOT:POWer:FIRSt?`
Description: You can query First Slot Power in Power vs Time (Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:SLOT:POWer:SECond

Syntax: GSM:PVST:FRAMe:SLOT:POWer:SECond
Parameter/Response:

Example: `GSM:PVST:FRAMe:SLOT:POWer:SECond?`
Description: You can query Second Slot Power in Power vs Time (Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:SUBFrame:POWer

Syntax: GSM:PVST:FRAMe:SUBFrame:POWer
Parameter/Response:
Example: `GSM:PVST:FRAMe:SUBFrame:POWer?`
Description: You can query Subframe Pwer in Power vs Time (Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:SUBFrame:POWer:JUDGe

Syntax: GSM:PVST:FRAMe:SUBFrame:POWer:JUDGe
Parameter/Response:
Example: `GSM:PVST:FRAMe:SUBFrame:POWer:JUDGe?`
Description: You can query pass or fail of Subframe Pwer in Power vs Time (Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:TIME:OFFSet

Syntax: GSM:PVST:FRAMe:TIME:OFFSet
Parameter/Response:
Example: `GSM:PVST:FRAMe:TIME:OFFSet?`
Description: You can query Time Offset in Power vs Time(Frame) measurement in GSM Signal Analyzer

GSM:PVST:FRAMe:TIME:OFFSet:JUDGe

Syntax: GSM:PVST:FRAMe:TIME:OFFSet:JUDGe
Parameter/Response:
Example: `GSM:PVST:FRAMe:TIME:OFFSet:JUDGe?`
Description: You can query pass or fail for Time Offset in Power vs Time(Frame) measurement in GSM Signal Analyzer

GSM:PVST:SLOT:AVERage:POWer

Syntax: GSM:PVST:SLOT:AVERage:POWer
Parameter/Response:
Example: `GSM:PVST:SLOT:AVERage:POWer?`
Description: You can query Slot Average Power in Power vs Time measurement of GSM Signal Analyzer

GSM:PVST:SLOT:AVERage:POWer:JUDGe

Syntax: GSM:PVST:SLOT:AVERage:POWer:JUDGe
Parameter/Response:
Example: `GSM:PVST:SLOT:AVERage:POWer:JUDGe?`

Description: You can query pass or fail of Slot Average Power in Power vs Time measurement of GSM Signal Analyzer

GSM:PVST:SLOT:JUDGe

Syntax: GSM:PVST:SLOT:JUDGe
Parameter/Response:
Example: `GSM:PVST:SLOT:JUDGe?`
Description: You can query pass or fail of Power vs Time (Slot) in GSM Signal Analyzer

GSM:PVST:SLOT:OFF:POWer:OFF:TO:ON

Syntax: GSM:PVST:SLOT:OFF:POWer:OFF:TO:ON
Parameter/Response:
Example: `GSM:PVST:SLOT:OFF:POWer:OFF:TO:ON?`
Description: You can query Off Power when Off-to-On in Power vs Time(Slot) measurement of GSM Signal Analyzer

GSM:PVST:SLOT:OFF:POWer:OFF:TO:ON:JUDGe

Syntax: GSM:PVST:SLOT:OFF:POWer:OFF:TO:ON:JUDGe
Parameter/Response:
Example: `GSM:PVST:SLOT:OFF:POWer:OFF:TO:ON:JUDGe?`
Description: You can query pass or fail for Off Power when Off-to-On in Power vs Time(Slot) measurement of GSM Signal Analyzer

GSM:PVST:SLOT:OFF:POWer:ON:TO:OFF

Syntax: GSM:PVST:SLOT:OFF:POWer:ON:TO:OFF
Parameter/Response:
Example: `GSM:PVST:SLOT:OFF:POWer:ON:TO:OFF?`
Description: You can query Off Power when On-to-Off in Power vs Time(Slot) measurement of GSM Signal Analyzer

GSM:PVST:SLOT:OFF:POWer:ON:TO:OFF:JUDGe

Syntax: GSM:PVST:SLOT:OFF:POWer:ON:TO:OFF:JUDGe
Parameter/Response:
Example: `GSM:PVST:SLOT:OFF:POWer:ON:TO:OFF:JUDGe?`
Description: You can query pass or fail for Off Power when On-to-Off in Power vs Time(Slot) measurement of GSM Signal Analyzer

GSM:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON

Syntax: GSM:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON
Parameter/Response:
Example: `GSM:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON?`

Description: You can query Transition Period Length when Off-to-On in Power vs Time(Slot) measurement of GSM Signal Analyzer

GSM:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON:JUDGe

Syntax: GSM:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON:JUDGe
Parameter/Response:
Example:
`GSM:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON:JUDGe?`
Description: You can query pass or fail for Transition Period Length when Off-to-On in Power vs Time(Slot) measurement of GSM Signal Analyzer

GSM:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF

Syntax: GSM:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF
Parameter/Response:
Example: `GSM:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF?`
Description: You can query Transition Period Length when On-to-Off in Power vs Time(Slot) measurement of GSM Signal Analyzer

GSM:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF:JUDGe

Syntax: GSM:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF:JUDGe
Parameter/Response:
Example:
`GSM:PVST:SLOT:TRANsition:PERiod:LENGth:ON:TO:OFF:JUDGe?`
Description: You can query pass or fail for Transition Period Length when On-to-Off in Power vs Time(Slot) measurement of GSM Signal Analyzer

GSM:RS:WINDow:SELect

Syntax: GSM:RS:WINDow:SELect
Parameter/Response: [2us | 4us | 8us]
Example: `GSM:RS:WINDow:SELect '8us'`
Description: You can select RS Window in GSM Signal Analyzer

GSM:SCALe:AUTO

Syntax: GSM:SCALe:AUTO
Parameter/Response:
Example: `GSM:SCALe:AUTO`
Description: You can set auto scale in GSM Signal Analyzer

GSM:SE:AVERage

Syntax: GSM:SE:AVERage
Parameter/Response:
Example: `GSM:SE:AVERage?`

Description: : You can query Average number in Spurious Emissions in GSM Signal Analyzer

GSM:SE:JUDGe

Syntax: GSM:SE:JUDGe
Parameter/Response:
Example: `GSM:SE:JUDGe?`
Description: You can query pass or fail for Spurious Emissions in GSM Signal Analyzer

GSM:SE:MARKer#:DELTa:FREQuency

Syntax: GSM:SE:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `GSM:SE:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:MARKer#:DELTa:POWEr

Syntax: GSM:SE:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `GSM:SE:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power for Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:MARKer#:DISPlay:FREQuency

Syntax: GSM:SE:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `GSM:SE:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:MARKer#:FREQuency

Syntax: GSM:SE:MARKer#:FREQuency
Parameter/Response:
Example: `GSM:SE:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:MARKer#:POWEr

Syntax: GSM:SE:MARKer#:POWEr
Parameter/Response:
Example: `GSM:SE:MARKer1:POWEr?`

Description: You can query Power of Marker# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:MEASure:TYPE

Syntax: GSM:SE:MEASure:TYPE
Parameter/Response: [Examine | Full]
Example: `GSM:SE:MEASure:TYPE Examine`
Description: You can set Measurement Type in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:PEAK#:FREQuency

Syntax: GSM:SE:PEAK#:FREQuency
Parameter/Response:
Example: `GSM:SE:PEAK20:FREQuency?`
Description: You can query Peak Frequency in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:PEAK#:POWer

Syntax: GSM:SE:PEAK#:POWer
Parameter/Response:
Example: `GSM:SE:PEAK20:POWer?`
Description: You can query Peak Power in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:PEAK#:RANGe

Syntax: GSM:SE:PEAK#:RANGe
Parameter/Response:
Example: `GSM:SE:PEAK20:RANGe?`
Description: You can query Peak Frequency of Range in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe#:ATTenuation

Syntax: GSM:SE:RANGe#:ATTenuation
Parameter/Response:
Example: `GSM:SE:RANGe09:ATTenuation 30`
Description: You can set attenuation value of Range# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe#:FREQuency:STARt

Syntax: GSM:SE:RANGe#:FREQuency:STARt
Parameter/Response:
Example: `GSM:SE:RANGe09:FREQuency:STARt 1.23 GHz`

Description: You can set Start Frequency of Range# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe#:FREQuency:STOP

Syntax: GSM:SE:RANGe#:FREQuency:STOP
Parameter/Response:
Example: `GSM:SE:RANGe09:FREQuency:STOP 1.23 GHz`
Description: You can set Stop Frequency of Range# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe#:LIMit:STARt

Syntax: GSM:SE:RANGe#:LIMit:STARt
Parameter/Response:
Example: `GSM:SE:RANGe09:LIMit:STARt -30`
Description: You can set Start Limit of Range# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe#:LIMit:STOP

Syntax: GSM:SE:RANGe#:LIMit:STOP
Parameter/Response:
Example: `GSM:SE:RANGe09:LIMit:STOP -30`
Description: You can set Stop Limit of Range# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe#:MODE

Syntax: GSM:SE:RANGe#:MODE
Parameter/Response:
Example: `GSM:SE:RANGe09:MODE Off`
Description: You can set On or Off for the Range# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe#:RBW

Syntax: GSM:SE:RANGe#:RBW
Parameter/Response:
Example: `GSM:SE:RANGe09:RBW 30`
Description: You can set RBW of Range# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe#:VBW

Syntax: GSM:SE:RANGe#:VBW
Parameter/Response:
Example: `GSM:SE:RANGe09:VBW 30 kHz`

Description: You can set VBW of Range# in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe:MEASure:SELect

Syntax: GSM:SE:RANGe:MEASure:SELect
Parameter/Response: [Range01 | Range02 | Range03 | Range04 | Range05 | Range06 | Range07 | Range08 | Range09 | Range10 | Range11 | Range12 | Range13 | Range14 | Range15 | Range16 | Range17 | Range18 | Range19 | Range20]
Example: `GSM:SE:RANGe:MEASure:SELect Range20`
Description: You can select Range in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:RANGe:SELect

Syntax: GSM:SE:RANGe:SELect
Parameter/Response: [Range01 | Range02 | Range03 | Range04 | Range05 | Range06 | Range07 | Range08 | Range09 | Range10 | Range11 | Range12 | Range13 | Range14 | Range15 | Range16 | Range17 | Range18 | Range19 | Range20]
Example: `GSM:SE:RANGe:SELect Range20`
Description: You can select Range No. in Spurious Emissions measurement in GSM Signal Analyzer

GSM:SE:TRACe:DATA

Syntax: GSM:SE:TRACe:DATA
Parameter/Response:
Example: `GSM:SE:TRACe:DATA?`
Description: You can query Trace Data in Spurious Emissions Measurement in GSM Signal Analyzer

GSM:SEM:AVERage

Syntax: GSM:SEM:AVERage
Parameter/Response:
Example: `GSM:SEM:AVERage?`
Description: You can query Average number in Spectrum Emmission Mask in GSM Signal Analyzer

GSM:SEM:JUDGe

Syntax: GSM:SEM:JUDGe
Parameter/Response:
Example: `GSM:SEM:JUDGe?`
Description: You can query pass or fail for Spectrum Emmission Mask in GSM Signal Analyzer

GSM:SEM:MARKer#:DELTa:FREQuency

Syntax: GSM:SEM:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `GSM:SEM:MARKer1:DELTa:FREQuency?`
Description: You can query Spectrum Emmission Mask Delta marker frequency in GSM Signal Analyzer

GSM:SEM:MARKer#:DELTa:POWEr

Syntax: GSM:SEM:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `GSM:SEM:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power in Spectrum Emission Mask measurement in GSM Signal Analyzer

GSM:SEM:MARKer#:DISPlay:FREQuency

Syntax: GSM:SEM:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `GSM:SEM:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Spectrum Emission Mask measurement in GSM Signal Analyzer

GSM:SEM:MARKer#:FREQuency

Syntax: GSM:SEM:MARKer#:FREQuency
Parameter/Response:
Example: `GSM:SEM:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Spectrum Emission Mask measurement in GSM Signal Analyzer

GSM:SEM:MARKer#:POWEr

Syntax: GSM:SEM:MARKer#:POWEr
Parameter/Response:
Example: `GSM:SEM:MARKer1:POWEr?`
Description: You can query Power of Marker# in Spectrum Emission Mask measurement in GSM Signal Analyzer

GSM:SEM:PEAK:LOWer#:JUDGe

Syntax: GSM:SEM:PEAK:LOWer#:JUDGe
Parameter/Response:
Example: `GSM:SEM:PEAK:LOWer05:JUDGe?`
Description: You can query pass or fail for the power of lower peak for Spurious Emission Mask in GSM Signal Analyzer

GSM:SEM:PEAK:LOWer#:POWer

Syntax: GSM:SEM:PEAK:LOWer#:POWer
Parameter/Response:
Example: `GSM:SEM:PEAK:LOWer05:POWer?`
Description: You can query power of lower peak for Spurious Emission Mask of LTE in GSM Signal Analyzer

GSM:SEM:PEAK:UPPer#:JUDGe

Syntax: GSM:SEM:PEAK:UPPer#:JUDGe
Parameter/Response:
Example: `GSM:SEM:PEAK:UPPer05:JUDGe?`
Description: You can query pass or fail for the Power of Upper Peak in Spectrum Emission Mask measurement in GSM Signal Analyzer

GSM:SEM:PEAK:UPPer#:POWer

Syntax: GSM:SEM:PEAK:UPPer#:POWer
Parameter/Response:
Example: `GSM:SEM:PEAK:UPPer05:POWer?`
Description: You can query power of upper peak for Spurious Emission Mask in GSM Signal Analyzer

GSM:SEM:REFerence:POWer

Syntax: GSM:SEM:REFerence:POWer
Parameter/Response:
Example: `GSM:SEM:REFerence:POWer?`
Description: You can query Reference Power for Spectrum Emission Mask measurement in GSM Signal Analyzer

GSM:SEM:TRACe:DATA

Syntax: GSM:SEM:TRACe:DATA
Parameter/Response:
Example: `GSM:SEM:TRACe:DATA?`
Description: You can query Trace Data in Spectrum Emission Mask measurement in GSM Signal Analyzer

GSM:SLOT:NUMBer

Syntax: GSM:SLOT:NUMBer
Parameter/Response:
Example: `GSM:SLOT:NUMBer 3`
Description: You can set the slot number in GSM Signal Analyzer

GSM:SPECtrum:AVERage

Syntax: GSM:SPECtrum:AVERage
Parameter/Response:
Example: `GSM:SPECtrum:AVERage?`
Description: You can query Average number in Spectrum measurement in GSM Signal Analyzer

GSM:SPECtrum:MARKer#:DELTa:FREQuency

Syntax: GSM:SPECtrum:MARKer#:DELTa:FREQuency
Parameter/Response:
Example: `GSM:SPECtrum:MARKer1:DELTa:FREQuency?`
Description: You can query Delta Marker Frequency for Spectrum measurement in GSM Signal Analyzer

GSM:SPECtrum:MARKer#:DELTa:POWEr

Syntax: GSM:SPECtrum:MARKer#:DELTa:POWEr
Parameter/Response:
Example: `GSM:SPECtrum:MARKer1:DELTa:POWEr?`
Description: You can query Delta Marker Power in Spectrum measurement in GSM Signal Analyzer

GSM:SPECtrum:MARKer#:DISPlay:FREQuency

Syntax: GSM:SPECtrum:MARKer#:DISPlay:FREQuency
Parameter/Response:
Example: `GSM:SPECtrum:MARKer1:DISPlay:FREQuency?`
Description: You can query Displayed Frequency of Marker# in Spectrum measurement in GSM Signal Analyzer

GSM:SPECtrum:MARKer#:FREQuency

Syntax: GSM:SPECtrum:MARKer#:FREQuency
Parameter/Response:
Example: `GSM:SPECtrum:MARKer1:FREQuency?`
Description: You can query Marker Frequency in Spectrum measurement in GSM Signal Analyzer

GSM:SPECtrum:MARKer#:POWEr

Syntax: GSM:SPECtrum:MARKer#:POWEr
Parameter/Response:
Example: `GSM:SPECtrum:MARKer1:POWEr?`
Description: You can query Power of Marker# in Spectrum measurement in GSM Signal Analyzer

GSM:SPECtrum:POWer

Syntax: GSM:SPECtrum:POWer
Parameter/Response:
Example: `GSM:SPECtrum:POWer?`
Description: You can query power for Spectrum in GSM Signal Analyzer

GSM:SPECtrum:TRACe:DATA

Syntax: GSM:SPECtrum:TRACe:DATA
Parameter/Response:
Example: `GSM:SPECtrum:TRACe:DATA?`
Description: You can query Trace Data for Spectrum Measurement in GSM Signal Analyzer

GSM:SUBFrame:MARKer:VIEW

Syntax: GSM:SUBFrame:MARKer:VIEW
Parameter/Response: [Off | On]
Example: `GSM:SUBFrame:MARKer:VIEW On`
Description: You can set the Marker View to on or off in GSM Signal Analyzer

GSM: SUBFrame:NUMBer

Syntax: GSM:SUBFrame:NUMBer
Parameter/Response:
Example: `GSM:SUBFrame:NUMBer 7`
Description: You can set the Subframe number in GSM Signal Analyzer

GSM:SUBFrame:SPECial

Syntax: GSM:SUBFrame:SPECial
Parameter/Response:
Example: `GSM:SUBFrame:SPECial 9`
Description: You can set Special Subframe No. in GSM Signal Analyzer

GSM:SWEEp:MODE

Syntax: GSM:SWEEp:MODE
Parameter/Response: [Continue | Single]
Example: `GSM:SWEEp:MODE Single`
Description: You can set sweep mode to Continue or Single in GSM Signal Analyzer

GSM:SWEEp:ONCE

Syntax: GSM:SWEEp:ONCE
Parameter/Response:

Example: `GSM:SWEEp:ONCE`
Description: You can set sweep once in GSM Signal Analyzer

GSM:TIME:SLOT:SELect

Syntax: GSM:TIME:SLOT:SELect
Parameter/Response:
TimeSlot0|TimeSlot1|TimeSlot2|TimeSlot3|TimeSlot4|TimeSlot5|TimeSlot6|TimeSlot7
Example: `GSM:TIME:SLOT:SELect 'TimeSlot0'`
Description: You can set Time Slot in in GSM Signal Analyzer

GSM:TRACe#:INFOmation:ATTenuation

Syntax: GSM:TRACe#:INFOmation:ATTenuation
Parameter/Response:
Example: `GSM:TRACe1:INFOmation:ATTenuation?`
Description: You can query trace# attenuation information in GSM Signal Analyzer

GSM:TRACe#:INFOmation:AVERage

Syntax: GSM:TRACe#:INFOmation:AVERage
Parameter/Response:
Example: `GSM:TRACe1:INFOmation:AVERage?`
Description: You can query trace average number information in GSM Signal Analyzer

GSM:TRACe#:INFOmation:DETector

Syntax: GSM:TRACe#:INFOmation:DETector
Parameter/Response:
Example: `GSM:TRACe1:INFOmation:DETector?`
Description: You can get Detector Information of Trace# in GSM Signal Analyzer

GSM:TRACe#:INFOmation:EXTernal

Syntax: GSM:TRACe#:INFOmation:EXTernal
Parameter/Response:
Example: `GSM:TRACe1:INFOmation:EXTernal?`
Description: You can get Exteneral Trace# Information in GSM Signal Analyzer

GSM:TRACe#:INFOmation:RBW

Syntax: GSM:TRACe#:INFOmation:RBW
Parameter/Response:
Example: `GSM:TRACe1:INFOmation:RBW?`
Description: You can get the RBW of trace in GSM Signal Analyzer

GSM:TRACe#:INFOmation:VBW

Syntax: GSM:TRACe#:INFOmation:VBW
Parameter/Response:
Example: `GSM:TRACe1:INFOmation:VBW?`
Description: You can get the VBW of trace in GSM Signal Analyzer

GSM:TRACe#:TYPE

Syntax: GSM:TRACe#:TYPE
Parameter/Response:
Example: `GSM:TRACe01:TYPE On`
Description: You can set or query trace type in GSM Signal Analyzer

GSM:TRACe#:VIEW

Syntax: GSM:TRACe#:VIEW
Parameter/Response:
Example: `GSM:TRACe01:VIEW On`
Description: You can set On/Off or query trace view in GSM Signal Analyzer

GSM:TRACe:CAPTure

Syntax: GSM:TRACe:CAPTure
Parameter/Response:
Example: `GSM:TRACe:CAPTure`
Description: You can set to capture the selected trace in GSM Signal Analyzer

GSM:TRACe:CLEAr:ALL

Syntax: GSM:TRACe:CLEAr:ALL
Parameter/Response:
Example: `GSM:TRACe:CLEAr:ALL`
Description: You can set the trace clear all in GSM Signal Analyzer

GSM:TRACe:HOLD:TIME

Syntax: GSM:TRACe:HOLD:TIME
Parameter/Response:
Example: `GSM:TRACe:HOLD:TIME 6`
Description: You can set or query Trace Hold Time in GSM Signal Analyzer

GSM:TRACe:INFomation

Syntax: GSM:TRACe:INFomation
Parameter/Response: [None | Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06]
Example: `GSM:TRACe:INFomation Trace06`

Description: You can set trace information in GSM Signal Analyzer

GSM:TRACe:SELect

Syntax: GSM:TRACe:SELect
Parameter/Response: [Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06]
Example: `GSM:TRACe:SELect Trace01`
Description: You can set or query trace in GSM Signal Analyzer

GSM:TRIGger:MODE

Syntax: GSM:TRIGger:MODE
Parameter/Response: `RFBurst|Free|External|InternalFB|GNSS`
Example: GSM:TRIGger:MODE External
Description: You can set the trigger mode from the above options in GSM Signal Analyzer

Appendix

The appendix lists the channel standard based on the index number for CellAdvisor 5G and OneAdvisor 800 Radio Analysis Module. You can check the table below to map index number to the corresponding channel standard.

Index	Channel Standard
0	CDMA - Band 0 (800)
1	CDMA - Band 1 (NA PCS)
2	CDMA - Band 2 (TACS)
3	CDMA - Band 3 (JTACS)
4	CDMA - Band 4 (KR PCS)
5	CDMA - Band 5 (450)
6	CDMA - Band 6 (2100)
7	CDMA - Band 7 (700)
8	CDMA - Band 8 (1800)
9	CDMA - Band 9 (900)
10	CDMA - Band 10 (2nd 800)
100	GSM - GSM 450
101	GSM - GSM 480
102	GSM - GSM 850
103	GSM - P-GSM 900
104	GSM - E-GSM 900
105	GSM - R-GSM 900
106	GSM - R-GSM 900 (China)
107	GSM - DCS 1800
108	GSM - PCS 1900
200	LTE-FDD - Band Global
201	LTE-FDD - Band 1 (2100)
202	LTE-FDD - Band 2 (1900)
203	LTE-FDD - Band 3 (1800)
204	LTE-FDD - Band 4 (1700)
205	LTE-FDD - Band 5 (850)
206	LTE-FDD - Band 7 (2600)

207	LTE-FDD - Band 8 (900)
208	LTE-FDD - Band 9 (1800)
209	LTE-FDD - Band 10 (1700)
210	LTE-FDD - Band 11 (1500)
211	LTE-FDD - Band 12 (700)
212	LTE-FDD - Band 13 (700)
213	LTE-FDD - Band 14 (700)
214	LTE-FDD - Band 17 (700)
215	LTE-FDD - Band 18 (800)
216	LTE-FDD - Band 19 (800)
217	LTE-FDD - Band 20 (800)
218	LTE-FDD - Band 21 (1500)
219	LTE-FDD - Band 22 (3500)
220	LTE-FDD - Band 23 (2100)
221	LTE-FDD - Band 24 (1500)
222	LTE-FDD - Band 25 (1900)
223	LTE-FDD - Band 26 (800)
224	LTE-FDD - Band 27 (800)
225	LTE-FDD - Band 28 (700)
226	LTE-FDD - Band 29 (900)
227	LTE-FDD - Band 30 (2300)
228	LTE-FDD - Band 31 (450)
229	LTE-FDD - Band 32 (1500)
230	LTE-FDD - Band 65 (2100)
231	LTE-FDD - Band 66 (1700)
232	LTE-FDD - Band 67 (700)
233	LTE-FDD - Band 68 (700)
234	LTE-FDD - Band 69 (2500)
235	LTE-FDD - Band 70 (1700)
236	LTE-FDD - Band 71 (600)
237	LTE-FDD - Band 72 (450)
300	LTE-TDD - Band Global

301	LTE-TDD - Band 33 (1900)
302	LTE-TDD - Band 34 (2010)
303	LTE-TDD - Band 35 (1850)
304	LTE-TDD - Band 36 (1930)
305	LTE-TDD - Band 37 (1910)
306	LTE-TDD - Band 38 (2570)
307	LTE-TDD - Band 39 (1880)
308	LTE-TDD - Band 40 (2300)
309	LTE-TDD - Band 41 (2496)
310	LTE-TDD - Band 42 (3400)
311	LTE-TDD - Band 43 (3600)
312	LTE-TDD - Band 44 (700)
313	LTE-TDD - Band 45 (1500)
314	LTE-TDD - Band 46 (6000)
315	LTE-TDD - Band 47 (6000)
316	LTE-TDD - Band 48 (3600)
400	TD-SCDMA - FBN 0
401	TD-SCDMA - FBN 1
402	TD-SCDMA - FBN 2
403	TD-SCDMA - FBN 3
404	TD-SCDMA - FBN 4
405	TD-SCDMA - FBN 5
406	TD-SCDMA - FBN 6
407	TD-SCDMA - FBN 7
408	TD-SCDMA - FBN 8
500	WCDMA - Band Global
501	WCDMA - Band 1 (2100-General)
502	WCDMA - Band 2 (1900-General)
503	WCDMA - Band 2 (1900-Additional)
504	WCDMA - Band 3 (1800-General)
505	WCDMA - Band 4 (1700-General)
506	WCDMA - Band 4 (1700-Additional)

507	WCDMA - Band 5 (850-General)
508	WCDMA - Band 5 (850-Additional)
509	WCDMA - Band 6 (800-General)
510	WCDMA - Band 6 (800-Additional)
511	WCDMA - Band 7 (2600-General)
512	WCDMA - Band 7 (2600-Additional)
513	WCDMA - Band 8 (900-General)
514	WCDMA - Band 9 (1800-General)
515	WCDMA - Band 10 (1700-General)
516	WCDMA - Band 10 (1700-Additional)
517	WCDMA - Band 11 (1476-General)
518	WCDMA - Band 12 (729-General)
519	WCDMA - Band 12 (729-Additional)
520	WCDMA - Band 13 (746-General)
521	WCDMA - Band 13 (746-Additional)
522	WCDMA - Band 14 (758-General)
523	WCDMA - Band 14 (758-Additional)
524	WCDMA - Band 19 (800-General)
525	WCDMA - Band 19 (800-Additional)
526	WCDMA - Band 20 (800-General)
527	WCDMA - Band 21 (1500-General)
528	WCDMA - Band 21 (3500-General)
529	WCDMA - Band 25 (1900-General)
530	WCDMA - Band 25 (1900-Additional)
531	WCDMA - Band 26 (1900-General)
532	WCDMA - Band 26 (1900-Additional)
600	WIMAX - ProfR1 (1.25 2150)
601	WIMAX - ProfR2 (1.25 2305)
602	WIMAX - ProfR3 (1.25 2361)
603	WIMAX - ProfR4 (1.25 2500)
604	WIMAX - ProfR5 (1.25 3400)
605	WIMAX - ProfR6 (3.5 2598)

606	WIMAX - ProfR7 (3.5 3461)
607	WIMAX - ProfR8 (3.5 3551)
608	WIMAX - ProfR9 (3.5 3651)
609	WIMAX - ProfR10 (3.5 3751)
610	WIMAX - ProfR11 (7 2600)
611	WIMAX - ProfR12 (7 3463)
612	WIMAX - ProfR13 (7 3553)
613	WIMAX - ProfR14 (7 3653)
614	WIMAX - ProfR15 (7 3753)
615	WIMAX - ProfR26 (10 5275)
616	WIMAX - ProfR27 (10 5740)
617	WIMAX - ProfR28 (10 5735)
618	WIMAX - ProfR29 (8.75 2304)
700	5G NR - Band Global
701	5G NR - Band n1 (2100)
702	5G NR - Band n2 (1900 PCS)
703	5G NR - Band n3 (1800)
704	5G NR - Band n5 (850)
705	5G NR - Band n7 (2600)
706	5G NR - Band n8 (900)
707	5G NR - Band n12 (700 a)
708	5G NR - Band n20 (800)
709	5G NR - Band n25 (1900+)
710	5G NR - Band n28 (700 APT)
711	5G NR - Band n34 (TD 2000)
712	5G NR - Band n38 (TD 2600)
713	5G NR - Band n39 (TD 1900+)
714	5G NR - Band n40 (TD 2300)
715	5G NR - Band n41 (TD 2500)
717	5G NR - Band n51 (TD 1500-)
718	5G NR - Band n66 (AWS-3)
719	5G NR - Band n70 (AWS-4)

720	5G NR - Band n71 (600)
721	5G NR - Band n75 (DL 1500+)
722	5G NR - Band n76 (DL 1500-)
723	5G NR - Band n77 (TD 3700)
724	5G NR - Band n78 (TD 3500)
725	5G NR - Band n79 (TD 4500)
726	5G NR - Band n80 (UL 1800)
727	5G NR - Band n81 (UL 900)
728	5G NR - Band n82 (UL 800)
729	5G NR - Band n83 (UL 700)
730	5G NR - Band n84 (UL 2000)
731	5G NR - Band n86 (UL 1800-)
732	5G NR - Band n257 (28 GHz)
733	5G NR - Band n258 (26 GHz)
734	5G NR - Band n260 (39 GHz)
735	5G NR - Band n261 (28 GHz)

Doc No. 22134234

Rev 20.0, August 2023

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