CellAdvisor 5G Programing Manual

This document(Document No. 22134234. Rev.4.01) provides instructions for using the commands of VIAVI CellAdvisor 5G. 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. 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 commands effectively and efficiently. We are assuming that you have

basic computer and mouse experience and are familiar with basic telecommunication concepts and terminology.

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 CellAdvisor 5G 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 CellAdvisor 5G to the PC, or via a network.

Direct connection

1. Connect directly the CellAdvisor 5G 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 CellAdvisor 5G, 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 CellAdvisor 5G into a hub or Ethernet switch with a straight-through Ethernet cable.
4. On the CellAdvisor 5G:
   - **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: 5030". From these examples, you are to access 5030 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 CellAdvisor 5G.

*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

*ESE/*ESE?

*ESE is a standard event status enable command or query.

Syntax: * ESE <integer>
Parameter/Response: <integer>
Allowable values: 0-255

*IDN?

* IDN Asks for identification of the CellAdvisor 5G instrument.

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

*OPC/*OPC?

*OPC is an operation complete command or query. *OPC (Operation Complete) sets bit 0 in the ESR to 1 when all commands received before *OPC or *OPC? have been completed.

Syntax: *OPC/*OPC?
Parameter: None
Query Response: 1

*RST

*RST resets the CellAdvisor 5G to its default settings.

Syntax: * RST
Parameter/Response: None

*SRE

*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>

*STB?

*STB is a status byte query that reads the value of the instrument status byte.

Syntax: *STB?

Parameter: None
Response: <integer>

*TST?

*TST is a self-test query that initiates the device's internal self-test and returns the number 0 meaning all tests passed.

Syntax: *TST?
Parameter: None
Response: 0

*WAI

*WAI is a wait-to-continue command that stops the execution of any further commands or queries until all operations for pending commands are completed.

Syntax: *WAI
Parameter/Response: None

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 CellAdvisor 5G.

Frequency

SPECtrum:FREQuency:CENTer

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

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

SPECtrum:FREQuency:STEP

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

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

INTERference:FREQuency:CENTer

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

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

INTERference:FREQuency:STARt

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

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

INTERference:FREQuency:STOP

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

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

INTERference:FREQuency:STEP

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

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

INTERference:FREQuency:OFFSet

Syntax: SPECtrum:FREQuency:OFFSet
Parameter/Response: -25 GHz ~ 40 GHz
Description: You can set or query the offset frequency in Interference Analyzer.
Example:
```
INTERference:FREQuency:OFFSet 150 kHz
INTERference:FREQuency:OFFSet?
```

REALtime:FREQuency:CENTer

Syntax: REALtime:FREQuency:CENTer
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query the 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 the 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 the stop frequency in Real-time Spectrum Analyzer.
Example:
```
REALtime:FREQuency:STOP 1300 MHz
REALtime:FREQuency:STOP?
```

REALtime:FREQuency:STEP

Syntax: REALtime:FREQuency:STEP
Parameter/Response: 1 Hz ~ 1 GHz
Description: You can set or query the 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 the offset frequency in Real-time Spectrum Analyzer.
Example:
```
REALtime:FREQuency:OFFSet 150 kHz
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 the 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 the 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 the 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 the 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 the 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 the center frequency of Custom Scanner.
Example:
```
SCANner:FREQuency:STARt 1100 MHz
SCANner:FREQuency:STARt?
```

PMeter:FREQuency:CENTer

Syntax: PMeter:FREQuency:CENTer
Parameter/Response: 9 kHz ~ 6 GHz, 25 GHz ~ 40 GHz
Description: You can set or query the center frequency in Power Meter.
Example:
```
PMeter:FREQuency:CENTer 1200 MHz
PMeter:FREQuency:CENTer?
```

Amplitude

SPECtrum:AMPlitude:REFerence

Syntax: SPECtrum:AMPlitude:REFerence
Parameter/Response: -120 ~ 100
Description: You can set or query the 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 the 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 the attenuation mode in Spectrum Analyzer.
Example:
```
SPECtrum:AMPlitude:MODE Auto
SPECtrum:AMPlitude:MODE?
```

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 the 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 the 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 the second preamp in Spectrum Analyzer.
Example:

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

SPECtrum:AMPlitude:THIRd

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

```
SPECtrum:AMPlitude:PREAmp:THIRd On
SPECtrum:AMPlitude:PREAmp:THIRd?
```

SPECtrum:AMPlitude:THIRd:OFFSet

Syntax: SPECtrum:AMPlitude:THIRd:OFFSet
Parameter/Response:
Description: You can set or query the third preamp offset in Spectrum Analyzer.
Example:

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

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 the 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 the external amplitude mode in Spectrum Analyzer.
Example:

```
SPECtrum:AMPlitude:EXTernal:MODE On
SPECtrum:AMPlitude:EXTernal:MODE?
```

SPECtrum:AMPlitude:EXTernal

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

```
SPECtrum:AMPlitude:EXTernal 10.0
SPECtrum:AMPlitude:EXTernal?
```

SPECtrum:AMPlitude:SCALe

Syntax: SPECtrum:AMPlitude:SCALe
Parameter/Response: 1.0 ~ 20.0 dB
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the 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 the preamp 1 or 2 in Interference Analyzer.
Example:
```
REALtime:AMPlitude:PREAmp1 On
REALtime:AMPlitude:PREAmp1?
REALtime:AMPlitude:PREAmp2 On
REALtime:AMPlitude:PREAmp2?
```

INTERference:AMPlitude:PREAmp:FIRSt

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

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

INTERference:AMPlitude:PREAmp:THIRd

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

```
INTERference:AMPlitude:PREAmp:THIRd On
INTERference:AMPlitude:PREAmp:THIRd?
```

INTERference:AMPlitude:PREAmp:THIRd:OFFSet

Syntax: INTERference:AMPlitude:PREAmp:THIRd:OFFSet
Parameter/Response: -
Description: You can set or query the 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 the first preamp for DNC.
Example:

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

INTERference:AMPlitude:EXTernal:MODE

Syntax: INTERference:AMPlitude:EXTernal:MODE
Parameter/Response: {On|Off}
Description: You can enable, disable or query the 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 the 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 the scale or division.
Example:
```
INTERference:AMPlitude:SCALe 5
INTERference:AMPlitude:SCALe?
```

INTERference:AMPlitude:UNIT

Syntax: INTERference:AMPlitude:UNIT
Parameter/Response: {dBm|dBV|dBMV|dBuV|V|W}
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the external amplitude.
Example:
```
REALtime:AMPlitude:EXTernal 10.0
REALtime:AMPlitude:EXTernal?
```

REALtime:AMPlitude:SCALe

Syntax: REALtime:AMPlitude:SCALe
Parameter/Response: 1.0 ~ 20.0 dB
Description: You can set or query the scale or division.
Example:
```
REALtime:AMPlitude:SCALe 5
REALtime:AMPlitude:SCALe?
```

REALtime:AMPlitude:UNIT

Syntax: REALtime:AMPlitude:UNIT
Parameter/Response: {dBm|dBV|dBMV|dBuV|V|W}
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the scale or division.
Example:
```
TF5G:AMPlitude:SCALe 5
```

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

SCANner:AMPlitude:REFerence

Syntax: SCANner:AMPlitude:REFerence
Parameter/Response: -120 ~ 100 dBm
Description: You can set or query the 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 the 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 the attenuation mode.
Example:

```
SCANner:AMPlitude:FREQuency:MODE Auto
SCANner:AMPlitude:FREQuency:MODE?
```

SCANner:AMPlitude:PREAmp:FIRSt

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

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

SCANner:AMPlitude:PREAmp:THIRd

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

```
SCANner:AMPlitude:FREQuency:PREAmp:THIRd On
SCANner:AMPlitude:FREQuency:PREAmp:THIRd?
```

SCANner:AMPlitude:PREAmp:THIRd:OFFSet

Syntax: SCANner:AMPlitude:PREAmp:THIRd:OFFSet
Parameter/Response: -
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the amplitude unit for custom scanner.
Example:
```
SCANner:AMPlitude:CUSTom:UNIT dBV
SCANner:AMPlitude:CUSTom:UNIT?
```

PMeter:AMPlitude:EXTernal:MODE

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

PMeter:AMPlitude:EXTernal

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

PMeter:AMPlitude:REFerence:TYPE

Syntax: PMeter:AMPlitude:REFerence:TYPE
Parameter/Response: {Relative|Absolute}
Description: You can set or query the reference type for power meter.
Example:
```
PMeter:AMPlitude:REFerence:TYPE Relative
PMeter:AMPlitude:REFerence:TYPE?
```

PMeter:AMPlitude:REFerence:SET

Syntax: PMeter:AMPlitude:REFerence:SET
Parameter/Response: {Relative|Absolute}
Description: You can set the reference amplitude for power meter.
Example:
```
PMeter:AMPlitude:REFerence:SET
```

PMeter:AMPlitude:DISPlay:MAXimum

Syntax: PMeter:AMPlitude:DISPlay:MAXimum
Parameter/Response: -95.0 ~ 100.0 dBm
Description: You can set or query the maximum amplitude display for power meter.
Example:
```
PMeter:AMPlitude:DISPlay:MAXimum 40
PMeter:AMPlitude:DISPlay:MAXimum?
```

PMeter:AMPlitude:DISPlay:MINimum

Syntax: PMeter:AMPlitude:DISPlay:MINimum

Parameter/Response: -100.0 ~ 95.0 dBm
Description: You can set or query the minimum amplitude display for power meter.
Example:
```
PMeter:AMPlitude:DISPlay:MINimum -40
PMeter:AMPlitude:DISPlay:MINimum?
```

Channel number

SPECtrum:CHANnel:NUMber

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

REALtime:CHANnel:LINK

Syntax: REALtime:CHANnel:LINK
Parameter/Response: {DownLink|UpLink}
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the frequency span in Spectrum Analyzer.
Example:
```
SPECtrum:FREQuency:SPAN 10.0 MHz
SPECtrum:FREQuency:SPAN?
```

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 the 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 the zero span in Spectrum Analyzer.
Example:
```
REALtime:FREQuency:SPAN:LAST
```

INTERference:FREQuency:SPAN:

Syntax: INTERference:FREQuency:SPAN
Parameter/Response: 0 ~ 100 MHz
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the RBW value in Real-time Spectrum Analyzer.
Example:
```
REALtime:RBW 200 kHz
```

REALtime:VBW:MODE

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

REALtime:VBW

Syntax: REALtime:VBW
Parameter/Response: 1 Hz ~ 3 MHz
Description: You can set or query the VBW value in Real-time Spectrum Analyzer.
Example:
```
REALtime:VBW 300 kHz
REALtime:VBW?
```

REALtime:VBW:RBW

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

REALtime:AVERage

Syntax: REALtime:AVERage
Parameter/Response: 1 ~ 100
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the trace detector in Spectrum Analyzer.
Example:

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

SPECtrum:TRAce:HOLD:TIME

Syntax: SPECtrum:TRAce:HOLD:TIME
Parameter/Response: 0 ~ 100
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the trace VBW information in Interference Analyzer.
Example:
```
INTERference:TRAce2:INFOrmation:VBW?
```

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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the trace preamp2 information in Real-time Spectrum Analyzer.
Example:
`REALtime:TRAce2:INFOrmation:PREAmp2?`

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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the marker always on or off or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the marker noise on or off or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the marker type in Real-time Spectrum Analyzer.
Example:
```
REALtime:MARKer2:TYPE Delta
REALtime:MARKer2:TYPE?
```

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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the Delta marker ratio in Real-time Spectrum Analyzer.
Example:
`REALtime:MARKer1:DELTa:RESUlt:RATio?`

REALtime:MARKer:OFF:ALL

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

SCANner:MARKer:MOVE:STARt

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

SCANner:MARKer:MOVE:STOP

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

SCANner:MARKer:MOVE:CENTer

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

SCANner:MARKer:SEARch:PEAK

Syntax: SCANner:MARKer:SEARch:PEAK
Parameter/Response: NA
Description: You can set the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the sweep hold on or off or query the sweep hold in Interference Analyzer.
Example:

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

REALtime:SWEEp:TIME

Syntax: REALtime:SWEEp:TIME
Parameter/Response:1000 us to 200 sec
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the 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 the sweep hold in Real-time Spectrum Analyzer.
Example:
```
REALtime:SWEEp:HOLD On
REALtime:SWEEp:HOLD?
```

TF5G:SWEEp:MODE

Syntax: TF5G:SWEEp:MODE

Parameter/Response: {Continue|Single}
Description: You can set or query the 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 the 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 the sweep hold in Scanner.
Example:
```
SCANner:SWEEp:HOLD On
SCANner:SWEEp:HOLD?
```

PMeter:SWEEp:HOLD

Syntax: PMeter:SWEEp:HOLD
Parameter/Response: {On|Off}
Description: You can set or query the sweep hold in Power Meter.
Example:
```
PMeter:SWEEp:HOLD On
PMeter:SWEEp:HOLD?
```

Limit (needs to be updated)

SPECtrum:LIMIt:CHPower:MODE

Syntax: SPECtrum:LIMIt:CHPower:MODE
Parameter/Response: {On|Off}
Description: You can set the limit on or off or query the 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 the 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 the 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 the limit on or off or query the 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 the 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 the limit on or off or query the 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 the limit on or off or query the 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 the limit on or off or query the 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 the limit on or off or query the 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 the limit line on or off or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the limit MSL offset power in Interference Analyzer.
Example:

```
INTERference:LIMIt:MSL1:OFFSet:AMPlitude 10
INTERference:LIMIt:MSL1:OFFSet: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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the limit channel low power in Frequency Scanner.
Example:

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

PMeter:LIMIt:MODE

Syntax: PMeter:LIMIt:MODE
Parameter/Response: {On|Off}
Description: You can set or query the limit mode in Power Meter.

Example:
```
PMeter:LIMIt:MODE Off
PMeter:LIMIt:MODE?
```

PMeter:LIMIt:ABSolute:HIGH:AMPlitude

Syntax: PMeter:LIMIt:ABSolute:HIGH:AMPlitude
Parameter/Response: -100 ~ 100
Description: You can set or query the limit absolute high power in Power Meter.
Example:
```
PMeter:LIMIt:ABSolute:HIGH:AMPlitude -35.5
PMeter:LIMIt:ABSolute:HIGH:AMPlitude?
```

PMeter:LIMIt:ABSolute:LOW:AMPlitude

Syntax: PMeter:LIMIt:ABSolute:LOW:AMPlitude
Parameter/Response: -100 ~ 100
Description: You can set or query the limit absolute low power in Power Meter.
Example:
```
PMeter:LIMIt:ABSolute:LOW:AMPlitude -65.5
PMeter:LIMIt:ABSolute:LOW:AMPlitude?
```

PMeter:LIMIt:RELative:HIGH:AMPlitude

Syntax: PMeter:LIMIt:RELative:HIGH:AMPlitude
Parameter/Response: -100 ~ 100
Description: You can set or query the limit relative high power in Power Meter.
Example:
```
PMeter:LIMIt:RELative:HIGH:AMPlitude -35.5
PMeter:LIMIt:RELative:HIGH:AMPlitude?
```

PMeter:LIMIt:RELative:LOW:AMPlitude

Syntax: PMeter:LIMIt:RELative:LOW:AMPlitude
Parameter/Response: -100 ~ 100
Description: You can set or query the limit relative low power in Power Meter.
Example:
```
PMeter:LIMIt:RELative:LOW:AMPlitude -65.5
PMeter:LIMIt:RELative:LOW:AMPlitude?
```

PMeter:LIMIt:VSWR:HIGH:AMPlitude

Syntax: PMeter:LIMIt:VSWR:HIGH:AMPlitude
Parameter/Response: 0 ~ 100
Description: You can set or query the limit VSWR high power in Power Meter.
Example:
```
PMeter:LIMIt:VSWR:HIGH:AMPlitude -35.5
PMeter:LIMIt:VSWR:HIGH:AMPlitude?
```

PMeter:LIMIt:VSWR:LOW:AMPlitude

Syntax: PMeter:LIMIt: LOW:HIGH:AMPlitude
Parameter/Response: 0 ~ 100

Description: You can set or query the limit VSWR low power in Power Meter.
Example:
```
PMeter:LIMIt:VSWR:LOW:AMPlitude 5
PMeter:LIMIt:VSWR:LOW:AMPlitude?
```

Trigger

SPECtrum:TRIGger:MODE

Syntax: SPECtrum:TRIGger:MODE
Parameter/Response: {Free|External|GPS|Video}
Description: You can set or query the 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 the 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 the trigger position in Spectrum Analyzer.
Example:
```
SPECtrum:TRIGger:POSItion 10
SPECtrum:TRIGger:POSItion?
```

TF5G:TRIGger:MODE

Syntax: TF5G:TRIGger:MODE
Parameter/Response: {Internal|External|GPS}
Description: You can set or query the 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
```

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|realtimeAnalyzer|signalAnalyzer5GTF|scanner|powermeter}
Description: You can set or query the mode.
Example:
```
MODE interferenceAnalyzer
MODE?
```

SPECtrum:MODE

Syntax: SPECtrum:MODE
Parameter/Response:
{spectrumTuned|channelPower|occupiedBW|spectrumEmissionMask|adjacentChannelPower|multiAdjacentChannelPower|spuriousEmissionMask|audioDemod|fieldStrength|routeMap|totalHamonicDistortion|gatedSweep}
Description: You can set or query the 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}
Description: You can set or query the measurement mode in Interference Analyzer.
Example:

```
INTERference:MODE spectrogram
INTERference:MODE?
```

REALtime:MODE

Syntax: REALtime:MODE
Parameter/Response: {persisSpectrum|persisSpectrogram|rtSpectrumReplayer|persisRssi|persisInterferenceFinder|persisRadarChart}
Description: You can set or query the 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 the measurement mode in 5GTF Beamforming Analyzer.
Example:

```
TF5G:MODE CarrierAggregation
TF5G:MODE?
```

SCANner:MODE

Syntax: SCANner:MODE
Parameter/Response: {channelScanner|frequencyScanner|customScanner}
Description: You can set or query the measurement mode in Scanner.
Example:

```
SCANner:MODE frequencyScanner
SCANner:MODE?
```

PMeter:MODE

Syntax: PMeter:MODE
Parameter/Response: {internal|external}
Description: You can set or query the measurement mode in Power Meter.
Example:

```
PMeter:MODE external
PMeter:MODE?
```

Spectrum Analyzer

SPECtrum:CHPower:INTergrated:BANDwidth

Syntax: SPECtrum:CHPower:INTergrated:BANDwidth
Parameter/Response: 1 kHz ~ 1 GHz
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 the main bandwidth for Spectrum Emission Mask.
Example:
```
SPECtrum:SEM:MAIN:BANDwidth 2MHz
SPECtrum:SEM:MAIN:BANDwidth?
```

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 the offset on or off or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the offset on or off or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the Absolute Integration Power of lower channel for Adjacent Channel Power.

Example:
```
SPECtrum:ACP:INTegration:LOWer:ABSolute: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 the 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 the 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 the 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 the offset on or off or query the 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 the 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 the 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 the lower offset on or off or query the 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 the higher offset on or off or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 querry the 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 querry the 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 the 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 the Range current for Spurious Emissions.
Example: `SPECtrum:SPURious:RANGe:CURRent 1`

SPECtrum:SPURious:RANge:SELect

Syntax: SPECtrum:SPURious:RANge:SELect
Parameter/Response: 1 ~ 10
Description: You can set or query the 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 the range on or off or query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 querry 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the plot mode for the Route Map
Example: `SPECtrum:ROUTe:PLOT:MODE On`

SPECtrum:ROUTe:PLOT:TYPE

Syntax: SPECtrum:ROUTe:PLOT:TYPE
Parameter/Response: {Position|GPS|Time}
Description: You can set the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the frequency for the Total Harmonic Distortion
Example: `SPECtrum:THD:FREQuency10?`

SPECtrum:THD:POWer#

Syntax: SPECtrum:THD:POWer
Parameter/Response: NA
Description: You can query the power for the Total Harmonic Distortion
Example: `SPECtrum:THD:FREQuency10?`

SPECtrum:THD:PERCent

Syntax: SPECtrum:THD:PERCent
Parameter/Response: NA
Description: You can query the 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 the Total Harmonic Distortion in relative power
Example: `SPECtrum:THD:RELative:POWer?`

SPECtrum:GATEd:FREQuency

Syntax: SPECtrum:GATEd:FREQuency
Parameter/Response: 1 MHz ~ 6GHz
Description: You can set or query the frequency for Gated Sweep
Example: N/A

SPECtrum:GATEd:SWEEp:MODE

Syntax: SPECtrum:GATEd:SWEEp:MODE
Parameter/Response: {On|Off}
Description: You can set on or off or query the 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 the 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 the Delay for Gated Sweep
Example:

```
SPECtrum:GATEd:DELAy 100 us
SPECtrum:GATEd:DELAy?
```

SPECtrum:GATEd:LENGth

Syntax: SPECtrum:GATEd:LENGth
Parameter/Response: 0~(Zero Span Time-Gate Delay)
Description: You can set or query the 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 the 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 the 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}
Description: You can set or query the 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 the 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 the Delta Marker Amplitude for Gated Sweep
Example: N/A

SPECtrum:CALibration:FREQuency:STARt

Syntax: SPECtrum:CALibration:FREQuency:STARt
Parameter/Response: N/A
Description: You can set or query the 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 the 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 the 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 the 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 the 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 the 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 the Calibration trace data for Calibration
Example:
```
SPECtrum:CALibration:TRACe:DATA?
```

Interference Analyzer

Real-time Spectrum Analyzer

INTERference:PERSist:MODE

Syntax: INTERference:PERSist:MODE
Parameter/Response: N/A
Description: You can set or query the Persist mode for Persistent Spectrum in Interference Analyzer
Example:
```
INTERference:PERSist:MODE On
```

5GTF Beamforming Analyzer

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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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?`

Scanner

Power Meter

PMeter:MEASure:RESet

Syntax: PMeter:MEASure:RESet
Parameter/Response: N/A
Description: You can reset measure
Example: N/A

PMeter:MEASure:RESOLution

Syntax: PMeter:MEASure:RESOLution
Parameter/Response: 0 ~ 2
Description: N/A
Example: N/A

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?
```

PMeter:MEASure:EXTernal:DETector:JD731A

Syntax: PMeter:MEASure:EXTernal:DETector:JD731A
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:
```
PMeter:MEASure:EXTernal:DETector:JD731A Peak
PMeter:MEASure:EXTernal:DETector:JD731A?
```

PMeter:MEASure:EXTernal:DETector:JD732A

Syntax: PMeter:MEASure:EXTernal:DETector:JD732A
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:
```
PMeter:MEASure:EXTernal:DETector:JD732A Peak
PMeter:MEASure:EXTernal:DETector:JD732A?
```

PMeter:MEASure:EXTernal:DETector:JD733A

Syntax: PMeter:MEASure:EXTernal:DETector:JD733A
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:
```
PMeter:MEASure:EXTernal:DETector:JD733A Peak
PMeter:MEASure:EXTernal:DETector:JD733A?
```

PMeter:MEASure:EXTernal:DETector:JD734A

Syntax: PMeter:MEASure:EXTernal:DETector:JD734A
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:DETector:JD734A Peak
PMeter:MEASure:EXTernal:DETector:JD734A?
```

PMeter:MEASure:EXTernal:DETector:JD735A

Syntax: PMeter:MEASure:EXTernal:DETector:JD735A
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:DETector:JD735A Peak
PMeter:MEASure:EXTernal:DETector:JD735A?
```

PMeter:MEASure:EXTernal:DETector:JD736A

Syntax: PMeter:MEASure:EXTernal:DETector:JD736A
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:DETector:JD736A Peak
PMeter:MEASure:EXTernal:DETector:JD736A?
```

PMeter:MEASure:EXTernal:DETector:JD731B

Syntax: PMeter:MEASure:EXTernal:DETector:JD731B
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:DETector:JD731B Peak
PMeter:MEASure:EXTernal:DETector:JD731B?
```

PMeter:MEASure:EXTernal:DETector:JD732B

Syntax: PMeter:MEASure:EXTernal:DETector:JD732B
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:DETector:JD732B Peak
PMeter:MEASure:EXTernal:DETector:JD732B?
```

PMeter:MEASure:EXTernal:DETector:JD733B

Syntax: PMeter:MEASure:EXTernal:DETector:JD733B
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:DETector:JD733B Peak
```

```
PMeter:MEASure:EXTernal:DETector:JD733B?
```

PMeter:MEASure:EXTernal:DETector:JD734B

Syntax: PMeter:MEASure:EXTernal:DETector:JD734B
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:DETector:JD734B Peak
PMeter:MEASure:EXTernal:DETector:JD734B?
```

PMeter:MEASure:EXTernal:DETector:JD735B

Syntax: PMeter:MEASure:EXTernal:DETector:JD735B
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:DETector:JD735B Peak
PMeter:MEASure:EXTernal:DETector:JD735B?
```

PMeter:MEASure:EXTernal:DETector:JD736B

Syntax: PMeter:MEASure:EXTernal:DETector:JD736B
Parameter/Response: {Average|Peak|Reverse|VSWR}
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:DETector:JD736B Peak
PMeter:MEASure:EXTernal:DETector:JD736B?
```

PMeter:MEASure:EXTernal:SIMULation:SENSor

Syntax: PMeter:MEASure:EXTernal:SIMULation:SENSor
Parameter/Response:
{None|JD731A|JD732A|JD733A|JD734A|JD736A|JD731B|JD732B|JD733B|JD734B|JD736B}
Description: N/A
Example:

```
PMeter:MEASure:SIMULation:SENSor JD732A
PMeter:MEASure:SIMULation:SENSor?
```

PMeter:MEASure:EXTernal:RESult:TRENd:AVERage

Syntax: PMeter:MEASure:EXTernal:RESult:TRENd:AVERage
Parameter/Response: N/A
Description: N/A
Example:

```
PMeter:MEASure:EXTernal:RESult:TRENd:AVERage?
```

PMeter:MEASure:EXTernal:RESult:TRENd:MAXium

Syntax: PMeter:MEASure:EXTernal:RESult:TRENd:MAXium
Parameter/Response: N/A
Description: N/A

Example:
`PMeter:MEASure:EXTernal:RESult:TRENd:MAXium?`

PMeter:MEASure:EXTernal:RESult:TRENd:MINimum

Syntax: PMeter:MEASure:EXTernal:RESult:TRENd:MINimum
Parameter/Response: N/A
Description: N/A
Example:
`PMeter:MEASure:EXTernal:RESult:TRENd:MINimum?`

PMeter:MEASure:EXTernal:RESult:TRENd:COUNt

Syntax: PMeter:MEASure:EXTernal:RESult:TRENd:COUNt
Parameter/Response: N/A
Description: N/A
Example:
`PMeter:MEASure:EXTernal:RESult:TRENd:COUNt?`

PMeter:MEASure:EXTernal:RESult:JUDGe

Syntax: PMeter:MEASure:EXTernal:RESult:JUDGe
Parameter/Response: N/A
Description: N/A
Example:
`PMeter:MEASure:EXTernal: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?`

SYSTem:SENSe:VOLTage

Syntax: SYSTem:SENSe:VOLTage

Parameter/Response: N/A
Description: N/A
Example: N/A

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 the 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:
If you send the same parameter twice, the screen closes.
Example:
`SYSTem:SCREen:MOVe SYSINFO`

SYSTem:FLAsh:FILE:WRITe

Syntax: SYSTem:FLAsh:FILE:WRITe
Parameter/Response: Full Path File Name
Description:
You can Execute writing file at flash in System Actions
Example:

SYSTem:FLAsh:FILE:WRITe:STATus

Syntax: SYSTem:FLAsh:FILE:WRITe:STATus
Parameter/Response: {SUCCESS|FAIL|RUNNING}
Description:
You can query the result about writing file at flash in System Actions
Example:

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

Save & Recall

REGister:RECall

Syntax: REGister:RECall

Parameter/Response: 1 ~ 7 or Literal
Description: You can recall from register in Save & Recall
Example:
```
REGister:RECall or
REGister:RECall?
```

REGister:SAVe

Syntax: REGister:SAVe
Parameter/Response: 1 ~ 7 or Literal
Description: You can save current setting to register in Save & Recall
Example:
```
REGister:SAVe or
REGister:SAVe?
```

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:GPS)
Example:
```
HW:SOURce:CLOCk:SELect 1
```

5GNR 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 CellAdvisor 5G.

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 the 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 the 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 the 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 the 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 the 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 DMRS for Beam analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:DMRS1?`

NR5G:CARrierscanner:DMRS#

Syntax: NR5G:CARrierscanner:DMRS#
Parameter/Response: N/A
Description: You can query DMRS for Carrier Scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:DMRS1?`

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: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 for Beam analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SSBIndex1?`

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: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: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: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 the 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 the PCI for Channel Power measurement in 5GNR Signal Analyzer
Example:
`NR5G:CHPower:PCI?`

NR5G:OBWidth:PCI

Syntax: NR5G:OBWidth:PCI
Parameter/Response: N/A
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the PCI number of each carrier for BEAM analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:PCI1?`

NR5G:CARrierscanner:PCI#

Syntax: NR5G:CARrierscanner:PCI#
Parameter/Response: N/A
Description: You can query the 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 the 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 the 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 the SID number of each carrier for Beam Analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SID1?`

NR5G:CARrierscanner:SID#

Syntax: NR5G:CARrierscanner:SID#
Parameter/Response: N/A
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the EVM of PDSCH 16QAM 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 the EVM of PDSCH 256QAM 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 the EVM of PDSCH 64QAM 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 the EVM of PDSCH QPSK for Constellation in 5GNR Signal Analyzer
Example: `NR5G:CONStellation:EVM:PDSCH:QPSK?`

NR5G:CARrierscanner:CAPDSCH#

Syntax: NR5G:CARrierscanner:CAPDSCH#
Parameter/Response: N/A
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the Alsolute RSRP of PS for Beam Analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:PSRSRP1:ABSolute?`

NR5G:CARrierscanner:PSRSRP#:ABSolute

Syntax: NR5G:CARrierscanner:PSRSRP#:ABSolute
Parameter/Response: N/A
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the Relative RSRQ of SS for Beam analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SSRSRQ1:RELative?`

NR5G:CARrierscanner:SSRSRQ#:RELative

Syntax: NR5G:CARrierscanner:SSRSRQ#:RELative
Parameter/Response: N/A
Description: You can query the 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 the 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:16QAM:JUDGe

Syntax: NR5G:CONStellation:EVM:PDSCH:16QAM:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of EVM of PDSCH 16QAM for Constellation in 5GNR Signal Analyzer
Example:

```
NR5G:CONStellation:EVM:PDSCH:16QAM:JUDGe?
```

NR5G:CONStellation:EVM:PDSCH:256QAM:JUDGe

Syntax: NR5G:CONStellation:EVM:PDSCH:256QAM:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of EVM of PDSCH 256QAM for Constellation in 5GNR Signal Analyzer
Example:

```
NR5G:CONStellation:EVM:PDSCH:256QAM:JUDGe?
```

NR5G:CONStellation:EVM:PDSCH:64QAM:JUDGe

Syntax: NR5G:CONStellation:EVM:PDSCH:64QAM:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of EVM of PDSCH 64QAM for Constellation in 5GNR Signal Analyzer
Example:

```
NR5G:CONStellation:EVM:PDSCH:64QAM: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 the 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:BEAManalyzer:SSRSRP#:JUDGe

Syntax: NR5G:BEAManalyzer:SSRSRP#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of RSPR of SS for Beam Analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SSRSRP1:JUDGe?`

NR5G:CARrierscanner:SSRSRP#:JUDGe

Syntax: NR5G:CARrierscanner:SSRSRP#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of RSPR of SS for Carrier scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:SSRSRP1:JUDGe?`

NR5G:ROUTe:SSRSRP#:JUDGe

Syntax: NR5G:ROUTe:SSRSRP#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of RSPR of SS for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:SSRSRP1:JUDGe?`

NR5G:BEAManalyzer:SSRSRQ#:JUDGe

Syntax: NR5G:BEAManalyzer:SSRSRQ#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of RSRQ of SS for Beam Analyzer in 5GNR Signal Analyzer
Example:
`NR5G:BEAManalyzer:SSRSRQ1:JUDGe?`

NR5G:CARrierscanner:SSRSRQ#:JUDGe

Syntax: NR5G:CARrierscanner:SSRSRQ#:JUDGe
Parameter/Response: N/A

Description: You can query pass or fail of RSRQ of SS for Carrier scanner in 5GNR Signal Analyzer
Example:
`NR5G:CARrierscanner:SSRSRQ1:JUDGe?`

NR5G:ROUTe:SSRSRQ#:JUDGe

Syntax: NR5G:ROUTe:SSRSRQ#:JUDGe
Parameter/Response: N/A
Description: You can query pass or fail of RSRQ of SS for Route Map in 5GNR Signal Analyzer
Example:
`NR5G:ROUTe:SSRSRQ1: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 the 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 the 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: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: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: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: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: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 of Off Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:OFFPower:HIGH -50
```

NR5G:LIMit:PDSCH:16QAM

Syntax: NR5G:LIMit:PDSCH:16QAM
Parameter/Response: N/A
Description: You can set or query Limit PDSCH 16QAM in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:PDSCH:16QAM 10
```

NR5G:LIMit:PDSCH:256QAM

Syntax: NR5G:LIMit:PDSCH:256QAM
Parameter/Response: N/A
Description: You can set or query Limit PDSCH 256QAM in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:PDSCH:256QAM 10
```

NR5G:LIMit:PDSCH:64QAM

Syntax: NR5G:LIMit:PDSCH:64QAM
Parameter/Response: N/A
Description: You can set or query Limit PDSCH 64QAM in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:PDSCH:64QAM 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:SUBFramepower:HIGH

Syntax: NR5G:LIMit:SUBFramepower:HIGH
Parameter/Response: N/A
Description: You can set or query High limit of Subframe Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:SUBFramepower: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:SUBFramepower:LOW

Syntax: NR5G:LIMit:SUBFramepower:LOW
Parameter/Response: N/A
Description: You can set or query low Limit of Subframe Power in 5GNR Signal Analyzer
Example:
```
NR5G:LIMit:SUBFramepower: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:MODE

Syntax: NR5G:MODE
Parameter/Response:
spectrumTuned | channelPower | occupiedBW | spectrumEmissionMask | adjacentChannelPower | multiAdjacentChannelPower | spuriousEmissionMask | constellation | beamScanner | CarrierAggregation | routeMap5GNR | powerVSTimeSymbol | powerVSTimeFrame
Description: N/A
Example:
```
NR5G:MODE occupiedBW
```

NR5G:LIMit:ACLR:MODE

Syntax: NR5G:LIMit:ACLR:MODE
Parameter/Response: Off | On
Description: You can set the limit on/off or query the 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 the limit on/off or query the 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 the limit on/off or query the 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 the limit on/off or query the 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 the limit on/off or query the 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 the limit on/off or query the 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 the limit on/off or query the 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 the limit on/off or query the 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 the limit on/off or query the 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 the limit on or off or query the 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 the limit on or off or query the 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 the limit on or off or query the 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 the limit on or off or query the 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 the limit on or off or query the limit mode for Spurious Emissions in 5GNR Signal Analyzer
Example:

```
NR5G:LIMit:SPURious:MODE On
```

NR5G:LIMit:SUBFramepower:MODE

Syntax: NR5G:LIMit:SUBFramepower:MODE
Parameter/Response: Off | On
Description: You can set the limit on/off or query the limit mode for Subframe Power in 5GNR Signal Analyzer
Example:

```
NR5G:LIMit:SUBFramepower:MODE On
```

NR5G:LIMit:SYMBolavgpower:MODE

Syntax: NR5G:LIMit:SYMBolavgpower:MODE
Parameter/Response: Off | On
Description: You can set the limit on/off or query the 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 the 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 on/off or query the 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 | GPS
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:SEARching:TYPE

Syntax: NR5G:SEARching:TYPE
Parameter/Response: Full | GSCN
Description: You can set or query Searching Type in 5GNR Signal Analyzer
Example:
```
NR5G:SEARching:TYPE GSCN
```

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:INFOmation

Syntax: NR5G:TRACe:INFOmation
Parameter/Response:
None | Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06
Description: You can set or query Trace Information in 5GNR Signal Analyzer
Example:
`NR5G:TRACe:INFOmation 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

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: Full | GSCN
Description: You can set or query SS Block Mode in 5GNR Signal Analyzer
Example:
`NR5G:SSB:MODE Full`

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: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:SUBFrame

Syntax: NR5G:SUBFrame
Parameter/Response: N/A
Description: You can set or query Subframe in 5GNR Signal Analyzer
Example:
```
NR5G:SUBFrame 0
```

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`

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 CellAdvisor 5G.

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 the 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 the 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 the 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 the Channel Power in LTE TDD Analyzer
Example:
`LTE:TDD:CHANnel:POWer?`

LTE:FDD:SUBFrame:POWer:16QAm

Syntax: LTE:FDD:SUBFrame:POWer:16QAm
Parameter/Response:
Description: You can query the Power of 16QAM PDSCH in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:16QAm?`

LTE:TDD:SUBFrame:POWer:16QAm

Syntax: LTE:TDD:SUBFrame:POWer:16QAm
Parameter/Response:
Description: You can query the Power of 16QAM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:16QAm?`

LTE:FDD:CA:CHANnel:POWer:16QAm:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:16QAm:CC#
Parameter/Response:
Description: You can query the 16QAM Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:16QAm:CC05?`

LTE:TDD:CA:CHANnel:POWer:16QAm:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:16QAm:CC#
Parameter/Response:
Description: You can query the 16QAM Channel Power of Carrier Channel in Carrier

Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:16QAm:CC05?`

LTE:FDD:SUBFrame:POWer:256Qam

Syntax: LTE:FDD:SUBFrame:POWer:256Qam
Parameter/Response:
Description: You can query the Power of 256QAM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:256Qam?`

LTE:TDD:SUBFrame:POWer:256Qam

Syntax: LTE:TDD:SUBFrame:POWer:256Qam
Parameter/Response:
Description: You can query the Power of 256QAM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:256Qam?`

LTE:FDD:CA:CHANnel:POWer:256Qam:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:256Qam:CC#
Parameter/Response:
Description: You can query the 256QAM Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:256Qam:CC05?`

LTE:TDD:CA:CHANnel:POWer:256Qam:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:256Qam:CC#
Parameter/Response:
Description: You can query the 256QAM Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:256Qam:CC05?`

LTE:FDD:SUBFrame:POWer:64QAm

Syntax: LTE:FDD:SUBFrame:POWer:64QAm
Parameter/Response:
Description: You can query the Power of 64QAM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:POWer:64QAm?`

LTE:TDD:SUBFrame:POWer:64QAm

Syntax: LTE:TDD:SUBFrame:POWer:64QAm

Parameter/Response:
Description: You can query the Power of 64QAM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:64QAm?`

LTE:FDD:CA:CHANnel:POWer:64QAm:CC#

Syntax: LTE:FDD:CA:CHANnel:POWer:64QAm:CC#
Parameter/Response:
Description: You can query the 64QAM Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:CHANnel:POWer:64QAm:CC05?`

LTE:TDD:CA:CHANnel:POWer:64QAm:CC#

Syntax: LTE:TDD:CA:CHANnel:POWer:64QAm:CC#
Parameter/Response:
Description: You can query the 64QAM Channel Power of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:CHANnel:POWer:64QAm:CC05?`

LTE:FDD:FRAMe:CHANnel:POWer:MBMS

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:MBMS
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the Channel Power of PDCCH in Frame measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:FRAMe:CHANnel:POWer:PDC?
```

LTE:FDD:FRAMe:CHANnel:POWer:PDS:16QAm

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PDS:16QAm
Parameter/Response:
Description: You can query the Channel Power of PDSCH 16QAM in Frame measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:FRAMe:CHANnel:POWer:PDS:16QAm?
```

LTE:FDD:FRAMe:CHANnel:POWer:PDS:256Qam

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PDS:256Qam
Parameter/Response:
Description: You can query the Channel Power of PDSCH 256QAM in Frame measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:FRAMe:CHANnel:POWer:PDS:256Qam?
```

LTE:FDD:FRAMe:CHANnel:POWer:PDS:64QAm

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PDS:64QAm
Parameter/Response:
Description: You can query the Channel Power of PDSCH 64QAM in Frame measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:FRAMe:CHANnel:POWer:PDS:64QAm?
```

LTE:FDD:FRAMe:CHANnel:POWer:PDS:QPSK

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PDS:QPSK
Parameter/Response:
Description: You can query the 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 the Channel Power of PHICH in Frame measurement of LTE

FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PHI?`

LTE:FDD:FRAMe:CHANnel:POWer:PMCH:16QAm

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PMCH:16QAm
Parameter/Response:
Description: You can query the Channel Power of PMCH 16QAM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PMCH:16QAm?`

LTE:FDD:FRAMe:CHANnel:POWer:PMCH:256Qam

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PMCH:256Qam
Parameter/Response:
Description: You can query the Channel Power of PMCH 256QAM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PMCH:256Qam?`

LTE:FDD:FRAMe:CHANnel:POWer:PMCH:64QAm

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PMCH:64QAm
Parameter/Response:
Description: You can query the Channel Power of PMCH 64QAM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:CHANnel:POWer:PMCH:64QAm?`

LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QPSK

Syntax: LTE:FDD:FRAMe:CHANnel:POWer:PMCH:QPSK
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the Channel Power of RS# 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:
Description: You can query the Channel Power of RS# 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 querry 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 querry 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 querry the 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 querry the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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:ANTenna#

Syntax: LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna#
Parameter/Response:
Description: You can query the RS Delay in OTA Multipath profile measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:MULTipath:RS:DELay:ANTenna306?`

LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna#

Syntax: LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna#
Parameter/Response:
Description: You can query the RS Delay in OTA Multipath profile measurement of LTE FDD Analyzer
Example:
`LTE:TDD:OTA:MULTipath:RS:DELay:ANTenna306?`

LTE:FDD:OTA:MULTipath:PSS:DELay:ORDer#

Syntax: LTE:FDD:OTA:MULTipath:PSS:DELay:ORDer#
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the Detected Antenna in OTA Channel Scanner measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CHANnel:SCANner:DETect:ANTenna:ORDer6?`

LTE:FDD:CA:DETect:ANTenna:CC#

Syntax: LTE:FDD:CA:DETect:ANTenna:CC#
Parameter/Response:
Description: You can query the Detected Antenna of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:DETect:ANTenna:CC05?`

LTE:TDD:CA:DETect:ANTenna:CC#

Syntax: LTE:TDD:CA:DETect:ANTenna:CC#
Parameter/Response:
Description: You can query the Detected Antenna of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:DETect:ANTenna:CC05?`

LTE:FDD:OTA:ID:SCANner:DETect:CELL:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:DETect:CELL:ORDer#
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the Measured PSS Value in OTA ID Scanner measurement of LTE TDD Analyze
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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the DWPTS Power in Power vs Time (Frame) measurement of LTE TDD Analyzer
Example:
`LTE:TDD:PVST:FRAMe:PTS:POWer:DOWN?`

LTE:FDD:OTA:ID:SCANner:ECIO:SSS:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:ECIO:SSS:ORDer#
Parameter/Response:
Description: You can query the 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 the 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# 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# 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 the 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 the 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 the 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 the 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 the Data EVM RMS in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:DATA:EVM:RMS:NORMal?`

LTE:FDD:SUBFrame:EVM:16QAm:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:16QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 16QAM EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:16QAm:JUDGe?`

LTE:TDD:SUBFrame:EVM:16QAm:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:16QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 16QAM EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:16QAm:JUDGe?`

LTE:FDD:CA:EVM:16QAm:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:16QAm:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 16QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:16QAm:CC05:JUDGe?`

LTE:TDD:CA:EVM:16QAm:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:16QAm:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 16QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:16QAm:CC05:JUDGe?`

LTE:FDD:SUBFrame:EVM:256Qam:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:256Qam:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 256QAM EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:256Qam:JUDGe?`

LTE:TDD:SUBFrame:EVM:256Qam:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:256Qam:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 256QAM EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:256Qam:JUDGe?`

LTE:FDD:CA:EVM:256Qam:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:256Qam:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 256QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:256Qam:CC05:JUDGe?`

LTE:TDD:CA:EVM:256Qam:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:256Qam:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 256QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:256Qam:CC05:JUDGe?`

LTE:FDD:SUBFrame:EVM:64QAm:JUDGe

Syntax: LTE:FDD:SUBFrame:EVM:64QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 64QAM EVM in Subframe measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:SUBFrame:EVM:64QAm:JUDGe?
```

LTE:TDD:SUBFrame:EVM:64QAm:JUDGe

Syntax: LTE:TDD:SUBFrame:EVM:64QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 64QAM EVM in Subframe measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:SUBFrame:EVM:64QAm:JUDGe?
```

LTE:FDD:CA:EVM:64QAm:CC#:JUDGe

Syntax: LTE:FDD:CA:EVM:64QAm:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 64QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:CA:EVM:64QAm:CC05:JUDGe?
```

LTE:TDD:CA:EVM:64QAm:CC#:JUDGe

Syntax: LTE:TDD:CA:EVM:64QAm:CC#:JUDGe
Parameter/Response:
Description: You can query pass or fail for the 64QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:CA:EVM:64QAm:CC05:JUDGe?
```

LTE:FDD:FRAMe:EVM:PDS:16QAm:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PDS:16QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PDSCH 64QAM in Frame measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:FRAMe:EVM:PDS:16QAm:JUDGe?
```

LTE:FDD:FRAMe:EVM:PDS:256Qam:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PDS:256Qam:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PDSCH 256QAM in Frame measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:FRAMe:EVM:PDS:256Qam:JUDGe?
```

LTE:FDD:FRAMe:EVM:PDS:64QAm:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PDS:64QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PDSCH 64QAM in Frame

measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PDS:64QAm: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:16QAm:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PMCH:16QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PMCH 16QAM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:16QAm:JUDGe?`

LTE:FDD:FRAMe:EVM:PMCH:256Qam:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PMCH:256Qam:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PMCH 256QAM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:256Qam:JUDGe?`

LTE:FDD:FRAMe:EVM:PMCH:64QAm:JUDGe

Syntax: LTE:FDD:FRAMe:EVM:PMCH:64QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the EVM of PMCH 64QAM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:64QAm: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:16QAm:JUDGe

Syntax: LTE:FDD:CONStellation:PDS:EVM:16QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM 16QAM in Constellation measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:CONStellation:PDS:EVM:16QAm:JUDGe?
```

LTE:TDD:CONStellation:PDS:EVM:16QAm:JUDGe

Syntax: LTE:TDD:CONStellation:PDS:EVM:16QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM 16QAM in Constellation measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:CONStellation:PDS:EVM:16QAm:JUDGe?
```

LTE:FDD:CONStellation:PDS:EVM:256Qam:JUDGe

Syntax: LTE:FDD:CONStellation:PDS:EVM:256Qam:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM 256QAM in Constellation measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:CONStellation:PDS:EVM:256Qam:JUDGe?
```

LTE:TDD:CONStellation:PDS:EVM:256Qam:JUDGe

Syntax: LTE:TDD:CONStellation:PDS:EVM:256Qam:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM 256QAM in Constellation measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:CONStellation:PDS:EVM:256Qam:JUDGe?
```

LTE:FDD:CONStellation:PDS:EVM:64QAm:JUDGe

Syntax: LTE:FDD:CONStellation:PDS:EVM:64QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM 64QAM in Constellation

measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:64QAm:JUDGe?`

LTE:TDD:CONStellation:PDS:EVM:64QAm:JUDGe

Syntax: LTE:TDD:CONStellation:PDS:EVM:64QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PDSCH EVM 64QAM in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:64QAm: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:16QAm

Syntax: LTE:FDD:CONStellation:PDS:EVM:16QAm
Parameter/Response:
Description: You can query the PDSCH EVM 16QAM in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:16QAm?`

LTE:TDD:CONStellation:PDS:EVM:16QAm

Syntax: LTE:TDD:CONStellation:PDS:EVM:16QAm
Parameter/Response:
Description: You can query the PDSCH EVM 16QAM in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:16QAm?`

LTE:FDD:CONStellation:PDS:EVM:256Qam

Syntax: LTE:FDD:CONStellation:PDS:EVM:256Qam

Parameter/Response:
Description: You can query the PDSCH EVM 256QAM in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:256Qam?`

LTE:TDD:CONStellation:PDS:EVM:256Qam

Syntax: LTE:TDD:CONStellation:PDS:EVM:256Qam
Parameter/Response:
Description: You can query the PDSCH EVM 256QAM in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:256Qam?`

LTE:FDD:CONStellation:PDS:EVM:64QAm

Syntax: LTE:FDD:CONStellation:PDS:EVM:64QAm
Parameter/Response:
Description: You can query the PDSCH EVM 64QAM in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PDS:EVM:64QAm?`

LTE:TDD:CONStellation:PDS:EVM:64QAm

Syntax: LTE:TDD:CONStellation:PDS:EVM:64QAm
Parameter/Response:
Description: You can query the PDSCH EVM of 64QAM in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:64QAm?`

LTE:FDD:CONStellation:PDS:EVM:QPSK

Syntax: LTE:FDD:CONStellation:PDS:EVM:QPSK
Parameter/Response:
Description: You can query the 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 the PDSCH EVM QPSK in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:TDD:CONStellation:PDS:EVM:QPSK?`

LTE:FDD:CONStellation:PM:EVM:16QAm:JUDGe

Syntax: LTE:FDD:CONStellation:PM:EVM:16QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM 16QAM in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:16QAm:JUDGe?`

LTE:TDD:CONStellation:PM:EVM:16QAm:JUDGe

Syntax: LTE:TDD:CONStellation:PM:EVM:16QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM 16QAM in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:16QAm:JUDGe?`

LTE:FDD:CONStellation:PM:EVM:256Qam:JUDGe

Syntax: LTE:FDD:CONStellation:PM:EVM:256Qam:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM 256QAM in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:256Qam:JUDGe?`

LTE:TDD:CONStellation:PM:EVM:256Qam:JUDGe

Syntax: LTE:TDD:CONStellation:PM:EVM:256Qam:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM 256QAM in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:256Qam:JUDGe?`

LTE:FDD:CONStellation:PM:EVM:64QAm:JUDGe

Syntax: LTE:FDD:CONStellation:PM:EVM:64QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM 64QAM in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:64QAm:JUDGe?`

LTE:TDD:CONStellation:PM:EVM:64QAm:JUDGe

Syntax: LTE:TDD:CONStellation:PM:EVM:64QAm:JUDGe
Parameter/Response:
Description: You can query pass or fail for the PMCH EVM 64QAM in Constellation measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:CONStellation:PM:EVM:64QAm: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:16QAm

Syntax: LTE:FDD:CONStellation:PM:EVM:16QAm
Parameter/Response:
Description: You can query the PMCH EVM 16QAM in Constellation measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:CONStellation:PM:EVM:16QAm?
```

LTE:TDD:CONStellation:PM:EVM:16QAm

Syntax: LTE:TDD:CONStellation:PM:EVM:16QAm
Parameter/Response:
Description: You can query the PMCH EVM 16QAM in Constellation measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:CONStellation:PM:EVM:16QAm?
```

LTE:FDD:CONStellation:PM:EVM:256Qam

Syntax: LTE:FDD:CONStellation:PM:EVM:256Qam
Parameter/Response:
Description: You can query the PMCH EVM 256QAM in Constellation measurement of LTE FDD Analyzer
Example:

```
LTE:FDD:CONStellation:PM:EVM:256Qam?
```

LTE:TDD:CONStellation:PM:EVM:256Qam

Syntax: LTE:TDD:CONStellation:PM:EVM:256Qam
Parameter/Response:
Description: You can query the PMCH EVM 256QAM in Constellation measurement of

LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:256Qam?`

LTE:FDD:CONStellation:PM:EVM:64QAm

Syntax: LTE:FDD:CONStellation:PM:EVM:64QAm
Parameter/Response:
Description: You can query the PMCH EVM 64QAM in Constellation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CONStellation:PM:EVM:64QAm?`

LTE:TDD:CONStellation:PM:EVM:64QAm

Syntax: LTE:TDD:CONStellation:PM:EVM:64QAm
Parameter/Response:
Description: You can query the PMCH EVM 64QAM in Constellation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CONStellation:PM:EVM:64QAm?`

LTE:FDD:CONStellation:PM:EVM:QPSK

Syntax: LTE:FDD:CONStellation:PM:EVM:QPSK
Parameter/Response:
Description: You can query the 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 the 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:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:MBMS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:MBMS
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:ACCumulate:SSS
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:NORMal:SSS
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:PEAK:SYMBol:ACCumulate:SSS
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:ACCumulate:SSS
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:EVM:RMS:NORMal:SSS
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the EVM RMS of RS# 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 the EVM RMS of RS# in OTA Control Channel measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:EVM:RMS:RS3?`

LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:SSS

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:EVM:RMS:SSS
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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# 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# 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 the 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 the 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 the 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 the 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 the 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 the EVM RS of Antenna# 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 the EVM RS of Antenna# in Time Alignment Error measurement of LTE TDD Analyzer
Example:
`LTE:TDD:TAE:EVM:RS:ANTenna3?`

LTE:FDD:SUBFrame:EVM:16QAm

Syntax: LTE:FDD:SUBFrame:EVM:16QAm

Parameter/Response:
Description: You can query the 16QAM EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:16QAm?`

LTE:TDD:SUBFrame:EVM:16QAm

Syntax: LTE:TDD:SUBFrame:EVM:16QAm
Parameter/Response:
Description: You can query the 16QAM EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:16QAm?`

LTE:FDD:CA:EVM:16QAm:CC#

Syntax: LTE:FDD:CA:EVM:16QAm:CC#
Parameter/Response:
Description: You can query the 16QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:16QAm:CC05?`

LTE:TDD:CA:EVM:16QAm:CC#

Syntax: LTE:TDD:CA:EVM:16QAm:CC#
Parameter/Response:
Description: You can query the 16QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:16QAm:CC05?`

LTE:FDD:SUBFrame:EVM:256Qam

Syntax: LTE:FDD:SUBFrame:EVM:256Qam
Parameter/Response:
Description: You can query the 256QAM EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:256Qam?`

LTE:TDD:SUBFrame:EVM:256Qam

Syntax: LTE:TDD:SUBFrame:EVM:256Qam
Parameter/Response:
Description: You can query the 256QAM EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:256Qam?`

LTE:FDD:CA:EVM:256Qam:CC#

Syntax: LTE:FDD:CA:EVM:256Qam:CC#
Parameter/Response:
Description: You can query the 256QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:256Qam:CC05?`

LTE:TDD:CA:EVM:256Qam:CC#

Syntax: LTE:TDD:CA:EVM:256Qam:CC#
Parameter/Response:
Description: You can query the 256QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:256Qam:CC05?`

LTE:FDD:SUBFrame:EVM:64QAm

Syntax: LTE:FDD:SUBFrame:EVM:64QAm
Parameter/Response:
Description: You can query the 64QAM EVM in Subframe measurement of LTE FDD Analyzer
Example:
`LTE:FDD:SUBFrame:EVM:64QAm?`

LTE:TDD:SUBFrame:EVM:64QAm

Syntax: LTE:TDD:SUBFrame:EVM:64QAm
Parameter/Response:
Description: You can query the 64QAM EVM in Subframe measurement of LTE TDD Analyzer
Example:
`LTE:TDD:SUBFrame:EVM:64QAm?`

LTE:FDD:CA:EVM:64QAm:CC#

Syntax: LTE:FDD:CA:EVM:64QAm:CC#
Parameter/Response:
Description: You can query the 64QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:64QAm:CC05?`

LTE:TDD:CA:EVM:64QAm:CC#

Syntax: LTE:TDD:CA:EVM:64QAm:CC#
Parameter/Response:
Description: You can query the 64QAM EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:

```
LTE:TDD:CA:EVM:64QAm:CC05?
```

LTE:FDD:FRAMe:EVM:MBMS

Syntax: LTE:FDD:FRAMe:EVM:MBMS
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the PDCCH EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PDC?`

LTE:FDD:FRAMe:EVM:16QAm

Syntax: LTE:FDD:FRAMe:EVM:16QAm
Parameter/Response:
Description: You can query the 16QAM EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:16QAm?`

LTE:FDD:FRAMe:EVM:256Qam

Syntax: LTE:FDD:FRAMe:EVM:256Qam

Parameter/Response:
Description: You can query the 256QAM EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:256Qam?`

LTE:FDD:FRAMe:EVM:64QAm

Syntax: LTE:FDD:FRAMe:EVM:64QAm
Parameter/Response:
Description: You can query the 64QAM EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:64QAm?`

LTE:FDD:FRAMe:EVM:QPSK

Syntax: LTE:FDD:FRAMe:EVM:QPSK
Parameter/Response:
Description: You can query the 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 the PHICH EVM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PHI?`

LTE:FDD:FRAMe:EVM:PMCH:16QAm

Syntax: LTE:FDD:FRAMe:EVM:PMCH:16QAm
Parameter/Response:
Description: You can query the EVM of PMCH 16QAM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:16QAm?`

LTE:FDD:FRAMe:EVM:PMCH:256Qam

Syntax: LTE:FDD:FRAMe:EVM:PMCH:256Qam
Parameter/Response:
Description: You can query the EVM of PMCH 256QAM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:256Qam?`

LTE:FDD:FRAMe:EVM:PMCH:64QAm

Syntax: LTE:FDD:FRAMe:EVM:PMCH:64QAm
Parameter/Response:
Description: You can query the EVM of PMCH 64QAM in Frame measurement of LTE FDD Analyzer
Example:
`LTE:FDD:FRAMe:EVM:PMCH:64QAm?`

LTE:FDD:FRAMe:EVM:PMCH:QPSK

Syntax: LTE:FDD:FRAMe:EVM:PMCH:QPSK
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the EVM of RS# in Subframe measurement of LTE TDD Analyzer

Example:
`LTE:TDD:SUBFrame:EVM:RS3?`

LTE:FDD:FRAMe:EVM:RS0

Syntax: LTE:FDD:FRAMe:EVM:RS0
Parameter/Response:
Description: You can query the 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 the 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 the RS0 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:RS0:CC05?`

LTE:FDD:FRAMe:EVM:RS1

Syntax: LTE:FDD:FRAMe:EVM:RS1
Parameter/Response:
Description: You can query the 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 the 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 the RS1 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:RS1:CC05?`

LTE:FDD:FRAMe:EVM:RS2

Syntax: LTE:FDD:FRAMe:EVM:RS2
Parameter/Response:
Description: You can query the 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 the RS2 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:RS2:CC05?`

LTE:TDD:CA:EVM:RS2:CC#

Syntax: LTE:TDD:CA:EVM:RS2:CC#
Parameter/Response:
Description: You can query the RS2 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:RS2:CC05?`

LTE:FDD:FRAMe:EVM:RS3

Syntax: LTE:FDD:FRAMe:EVM:RS3
Parameter/Response:
Description: You can query the 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 the RS3 EVM of Carrier Channel in Carrier Aggregation measurement of LTE FDD Analyzer
Example:
`LTE:FDD:CA:EVM:RS3:CC05?`

LTE:TDD:CA:EVM:RS3:CC#

Syntax: LTE:TDD:CA:EVM:RS3:CC#
Parameter/Response:
Description: You can query the RS3 EVM of Carrier Channel in Carrier Aggregation measurement of LTE TDD Analyzer
Example:
`LTE:TDD:CA:EVM:RS3:CC05?`

LTE:FDD:CA:EVM:RS:CC#

Syntax: LTE:FDD:CA:EVM:RS:CC#
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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: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 the 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 the 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 the 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:SPECtrum:MARKer#:DELTa:FREQuency

Syntax: LTE:FDD:SPECtrum:MARKer#:DELTa:FREQuency
Parameter/Response:
Description: You can query the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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# 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: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: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# 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: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: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:GPS

Syntax: LTE:FDD:OTA:DATAgram:CURSor:GPS
Parameter/Response:
Description: You can query GPS information of Cursor in OTA Datagram measurement of LTE FDD Analyzer
Example:
`LTE:FDD:OTA:DATAgram:CURSor:GPS?`

LTE:TDD:OTA:DATAgram:CURSor:GPS

Syntax: LTE:TDD:OTA:DATAgram:CURSor:GPS
Parameter/Response:
Description: You can query GPS information of Cursor in OTA Datagram measurement of LTE TDD Analyzer
Example:
`LTE:TDD:OTA:DATAgram:CURSor:GPS?`

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: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 the 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 the 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 the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the Cell ID in Data Allocation Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:DAM:CELL:ID?`

LTE:TDD:DAM:CELL:ID

Syntax: LTE:TDD:DAM:CELL:ID
Parameter/Response:
Description: You can querry the Cell ID in Data Allocation Map measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:DAM:CELL:ID?`

LTE:FDD:OTA:CONTrol:CHANnel:MEASured:COUNt

Syntax: LTE:FDD:OTA:CONTrol:CHANnel:MEASured:COUNt
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:SSS
Parameter/Response:
Description: You can querry the SSS Modulation Format in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONTrol:CHANnel:MODulation:FORMat:SSS?`

LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:SSS

Syntax: LTE:TDD:CONTrol:CHANnel:MODulation:FORMat:SSS
Parameter/Response:
Description: You can querry the 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:16QAm

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:16QAm
Parameter/Response:
Description: You can querry the Modulation Type of 16QAM in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:MODulation:TYPE:16QAm?`

LTE:TDD:SUBFrame:MODulation:TYPE:16QAm

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:16QAm
Parameter/Response:
Description: You can querry the Modulation Type of 16QAM in Subframe measurement of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:SUBFrame:MODulation:TYPE:16QAm?
```

LTE:FDD:SUBFrame:MODulation:TYPE:256Qam

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:256Qam
Parameter/Response:
Description: You can querry the Modulation Type of 256QAM in Subframe measurement of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:SUBFrame:MODulation:TYPE:256Qam?
```

LTE:TDD:SUBFrame:MODulation:TYPE:256Qam

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:256Qam
Parameter/Response:
Description: You can querry the Modulation Type of 256QAM in Subframe measurement of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:SUBFrame:MODulation:TYPE:256Qam?
```

LTE:FDD:SUBFrame:MODulation:TYPE:64QAm

Syntax: LTE:FDD:SUBFrame:MODulation:TYPE:64QAm
Parameter/Response:
Description: You can querry the Modulation Type of 64QAM in Subframe measurement of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:SUBFrame:MODulation:TYPE:64QAm?
```

LTE:TDD:SUBFrame:MODulation:TYPE:64QAm

Syntax: LTE:TDD:SUBFrame:MODulation:TYPE:64QAm
Parameter/Response:
Description: You can querry the Modulation Type of 64QAM in Subframe measurement of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:SUBFrame:MODulation:TYPE:64QAm?
```

LTE:FDD:FRAMe:MODulation:TYPE:MBMS

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:MBMS
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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:16QAm

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PDS:16QAm
Parameter/Response:
Description: You can querry the Modulation Type of PDSCH 16QAM in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PDS:16QAm?`

LTE:FDD:FRAMe:MODulation:TYPE:PDS:256Qam

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PDS:256Qam
Parameter/Response:
Description: You can querry the Modulation Type of PDSCH 256QAM in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PDS:256Qam?`

LTE:FDD:FRAMe:MODulation:TYPE:PDS:64QAm

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PDS:64QAm
Parameter/Response:
Description: You can querry the Modulation Type of PDSCH 64QAM in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PDS:64QAm?`

LTE:FDD:FRAMe:MODulation:TYPE:PDS:QPSK

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PDS:QPSK

Parameter/Response:
Description: You can querry the 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 querry the 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:16QAm

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PMCH:16QAm
Parameter/Response:
Description: You can querry the Modulation Type of PMCH 16QAM in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PMCH:16QAm?`

LTE:FDD:FRAMe:MODulation:TYPE:PMCH:256Qam

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PMCH:256Qam
Parameter/Response:
Description: You can querry the Modulation Type of PMCH 256QAM in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PMCH:256Qam?`

LTE:FDD:FRAMe:MODulation:TYPE:PMCH:64QAm

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PMCH:64QAm
Parameter/Response:
Description: You can querry the Modulation Type of PMCH 64QAM in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:MODulation:TYPE:PMCH:64QAm?`

LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QPSK

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:PMCH:QPSK
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the Modulation Type of RS# in Subframe measurement of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:SUBFrame:MODulation:TYPE:RS3?
```

LTE:FDD:FRAMe:MODulation:TYPE:RS0

Syntax: LTE:FDD:FRAMe:MODulation:TYPE:RS0
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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:SSS

Syntax: LTE:FDD:CONTrol:CHANnel:IQ:ORIGin:OFFSet:SSS
Parameter/Response:
Description: You can querry 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 querry 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 querry 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 querry 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:TRANsition:PERiod:LENGth:OFF:TO:ON:JUDGe

Syntax: LTE:TDD:PVST:SLOT:TRANsition:PERiod:LENGth:OFF:TO:ON:JUDGe
Parameter/Response:
Description: You can querry 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 querry 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:FDD:PVST:FRAMe:OPERation:ANTenna#

Syntax: LTE:FDD:PVST:FRAMe:OPERation:ANTenna#
Parameter/Response:
Description: You can querry if Antenna# 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 querry if Antenna# is being operated in Power vs Time(Frame) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:FRAMe:OPERation:ANTenna3?`

LTE:TDD:PVST:SLOT:OPERation:ANTenna#

Syntax: LTE:TDD:PVST:SLOT:OPERation:ANTenna#
Parameter/Response:
Description: You can querry if Antenna# is being operated in Power vs Time(SLOT) measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:PVST:SLOT:OPERation:ANTenna3?`

LTE:FDD:CONStellation:OPERation:ANTenna#

Syntax: LTE:FDD:CONStellation:OPERation:ANTenna#
Parameter/Response:
Description: You can querry if Antenna# is being operated in Constellation measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CONStellation:OPERation:ANTenna3?`

LTE:TDD:CONStellation:OPERation:ANTenna#

Syntax: LTE:TDD:CONStellation:OPERation:ANTenna#

Parameter/Response:
Description: You can querry if Antenna# is being operated in Constellation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONStellation:OPERation:ANTenna3?`

LTE:FDD:CHANnel:DATA:OPERation:ANTenna#

Syntax: LTE:FDD:CHANnel:DATA:OPERation:ANTenna#
Parameter/Response:
Description: You can querry if Antenna# is being operated in Data Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:DATA:OPERation:ANTenna3?`

LTE:TDD:CHANnel:DATA:OPERation:ANTenna#

Syntax: LTE:TDD:CHANnel:DATA:OPERation:ANTenna#
Parameter/Response:
Description: You can querry if Antenna# is being operated in Data Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:DATA:OPERation:ANTenna3?`

LTE:FDD:CHANnel:CONTrol:OPERation:ANTenna#

Syntax: LTE:FDD:CHANnel:CONTrol:OPERation:ANTenna#
Parameter/Response:
Description: You can querry if Antenna# is being operated in Control Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CHANnel:CONTrol:OPERation:ANTenna3?`

LTE:TDD:CHANnel:CONTrol:OPERation:ANTenna#

Syntax: LTE:TDD:CHANnel:CONTrol:OPERation:ANTenna#
Parameter/Response:
Description: You can querry if Antenna# is being operated in Control Channel measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CHANnel:CONTrol:OPERation:ANTenna3?`

LTE:FDD:SUBFrame:OPERation:ANTenna#

Syntax: LTE:FDD:SUBFrame:OPERation:ANTenna#
Parameter/Response:
Description: You can querry if Antenna# 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 querry if Antenna# 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 querry if Antenna# 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 querry if Antenna# 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 querry if Antenna# 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 querry if Antenna# 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 querry if Antenna# 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 the 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 the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry 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 querry 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the Phase Degree of RS# 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 querry the Phase Degree of RS# 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the Relative Power of RS# 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 querry the Relative Power of RS# 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the RS Ec/Io of Antenna# 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 querry the RS Ec/Io of Antenna# 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 querry the 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 querry the 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 querry the 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 querry the 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 querry 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:PB:JUDGe

Syntax: LTE:TDD:SUBFrame:POWer:PB:JUDGe

Parameter/Response:
Description: You can querry pass or fail for PBCH Power in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:POWer:PB:JUDGe?`

LTE:FDD:SUBFrame:POWer:PSS:JUDGe

Syntax: LTE:FDD:SUBFrame:POWer:PSS:JUDGe
Parameter/Response:
Description: You can querry 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 querry 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 querry 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 querry 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 querry 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 querry 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:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry 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 querry the 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 querry the 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 querry the 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:DAM:RB:POWer

Syntax: LTE:FDD:DAM:RB:POWer
Parameter/Response:
Description: You can querry the Resource Block Power in Data Allocation Map measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:DAM:RB:POWer?`

LTE:TDD:DAM:RB:POWer

Syntax: LTE:TDD:DAM:RB:POWer
Parameter/Response:
Description: You can querry the 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 querry 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 querry 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 querry pass of fail for RS Power of Antenna# 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 querry pass of fail for RS Power of Antenna# 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 querry the 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 querry the 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 querry the 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 querry the RSRQ Power in OTA Channel Scanner measurement of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:OTA:CHANnel:SCANner:RSRQ:POWer:ORDer6?
```

LTE:FDD:TAE:POWer:RS:ANTenna#

Syntax: LTE:FDD:TAE:POWer:RS:ANTenna#
Parameter/Response:
Description: You can querry the RS Power of Antenna# 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 querry the RS Power of Antenna# 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 querry the 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 querry the 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 querry the 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 querry the RSSI Power in OTA Channel Scanner measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CHANnel:SCANner:RSSI:POWer:ORDer6?`

LTE:FDD:OTA:DATAgram:RB:POWer

Syntax: LTE:FDD:OTA:DATAgram:RB:POWer
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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:SSS:ORDer#

Syntax: LTE:FDD:OTA:ID:SCANner:POWer:SSS:ORDer#
Parameter/Response:
Description: You can querry the 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 querry the 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:PERSent0001

Syntax: LTE:FDD:CCDF:PROBability:PERSent0001
Parameter/Response:
Description: You can querry the Power of 0.001% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:PROBability:PERSent0001?`

LTE:TDD:CCDF:PROBability:PERSent0001

Syntax: LTE:TDD:CCDF:PROBability:PERSent0001
Parameter/Response:
Description: You can querry the Power of 0.001% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:PROBability:PERSent0001?`

LTE:FDD:CCDF:PROBability:PERSent001

Syntax: LTE:FDD:CCDF:PROBability:PERSent001
Parameter/Response:
Description: You can querry the Power of 0.01% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:PROBability:PERSent001?`

LTE:TDD:CCDF:PROBability:PERSent001

Syntax: LTE:TDD:CCDF:PROBability:PERSent001
Parameter/Response:
Description: You can querry the Power of 0.01% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:PROBability:PERSent001?`

LTE:FDD:CCDF:PROBability:PERSent01

Syntax: LTE:FDD:CCDF:PROBability:PERSent01
Parameter/Response:
Description: You can querry the Power of 0.1% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:CCDF:PROBability:PERSent01?`

LTE:TDD:CCDF:PROBability:PERSent01

Syntax: LTE:TDD:CCDF:PROBability:PERSent01
Parameter/Response:
Description: You can querry the Power of 0.1% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CCDF:PROBability:PERSent01?`

LTE:FDD:CCDF:PROBability:PERSent1

Syntax: LTE:FDD:CCDF:PROBability:PERSent1
Parameter/Response:
Description: You can querry the Power of 1% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:CCDF:PROBability:PERSent1?
```

LTE:TDD:CCDF:PROBability:PERSent1

Syntax: LTE:TDD:CCDF:PROBability:PERSent1
Parameter/Response:
Description: You can querry the Power of 1% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:CCDF:PROBability:PERSent1?
```

LTE:FDD:CCDF:PROBability:PERSent10

Syntax: LTE:FDD:CCDF:PROBability:PERSent10
Parameter/Response:
Description: You can querry the Power of 10% Probability in CCDF measurement of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:CCDF:PROBability:PERSent10?
```

LTE:TDD:CCDF:PROBability:PERSent10

Syntax: LTE:TDD:CCDF:PROBability:PERSent10
Parameter/Response:
Description: You can querry the Power of 10% Probability in CCDF measurement of LTE TDD Signal Analyzer
Example:

```
LTE:TDD:CCDF:PROBability:PERSent10?
```

LTE:FDD:SE:PEAK#:RANGe

Syntax: LTE:FDD:SE:PEAK#:RANGe
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the Reference Power of high carrier in Multi Adjacent

Channel Power measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:MACP:REFerence:UPPer:POWer?`

LTE:TDD:MACP:REFerence:UPPer:POWer

Syntax: LTE:TDD:MACP:REFerence:UPPer:POWer
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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 querry the Reference Signal Power in Constellation measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:CONStellation:REFerence:SIGNal:POWer?`

LTE:FDD:SUBFrame:REGard:RB:16QAm

Syntax: LTE:FDD:SUBFrame:REGard:RB:16QAm

Parameter/Response:
Description: You can querry the REG/RBs of 16QAM in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:REGard:RB:16QAm?`

LTE:TDD:SUBFrame:REGard:RB:16QAm

Syntax: LTE:TDD:SUBFrame:REGard:RB:16QAm
Parameter/Response:
Description: You can querry the REG/RBs of 16QAM in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:REGard:RB:16QAm?`

LTE:FDD:SUBFrame:REGard:RB:256Qam

Syntax: LTE:FDD:SUBFrame:REGard:RB:256Qam
Parameter/Response:
Description: You can querry the REG/RBs of 256QAM in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:REGard:RB:256Qam?`

LTE:TDD:SUBFrame:REGard:RB:256Qam

Syntax: LTE:TDD:SUBFrame:REGard:RB:256Qam
Parameter/Response:
Description: You can querry the REG/RBs of 256QAM in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:REGard:RB:256Qam?`

LTE:FDD:SUBFrame:REGard:RB:64QAm

Syntax: LTE:FDD:SUBFrame:REGard:RB:64QAm
Parameter/Response:
Description: You can querry the REG/RBs of 64QAM in Subframe measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:SUBFrame:REGard:RB:64QAm?`

LTE:TDD:SUBFrame:REGard:RB:64QAm

Syntax: LTE:TDD:SUBFrame:REGard:RB:64QAm
Parameter/Response:
Description: You can querry the REG/RBs of 64QAM in Subframe measurement of LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:REGard:RB:64QAm?`

LTE:FDD:FRAMe:REGard:RB:MBMS

Syntax: LTE:FDD:FRAMe:REGard:RB:MBMS
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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:16QAm

Syntax: LTE:FDD:FRAMe:REGard:RB:PDS:16QAm
Parameter/Response:
Description: You can querry the REG/RBs of PDSCH 16QAM in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PDS:16QAm?`

LTE:FDD:FRAMe:REGard:RB:PDS:256Qam

Syntax: LTE:FDD:FRAMe:REGard:RB:PDS:256Qam
Parameter/Response:
Description: You can querry the REG/RBs of PDSCH 256QAM in Frame measurement of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:FRAMe:REGard:RB:PDS:256Qam?
```

LTE:FDD:FRAMe:REGard:RB:PDS:64QAm

Syntax: LTE:FDD:FRAMe:REGard:RB:PDS:64QAm
Parameter/Response:
Description: You can querry the REG/RBs of PDSCH 64QAM in Frame measurement of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:FRAMe:REGard:RB:PDS:64QAm?
```

LTE:FDD:FRAMe:REGard:RB:PDS:QPSK

Syntax: LTE:FDD:FRAMe:REGard:RB:PDS:QPSK
Parameter/Response:
Description: You can querry the 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 querry the 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:16QAm

Syntax: LTE:FDD:FRAMe:REGard:RB:PMCH:16QAm
Parameter/Response:
Description: You can querry the REG/RBs of PMCH 16QAM in Frame measurement of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:FRAMe:REGard:RB:PMCH:16QAm?
```

LTE:FDD:FRAMe:REGard:RB:PMCH:256Qam

Syntax: LTE:FDD:FRAMe:REGard:RB:PMCH:256Qam
Parameter/Response:
Description: You can querry the REG/RBs of PMCH 256QAM in Frame measurement of LTE FDD Signal Analyzer
Example:

```
LTE:FDD:FRAMe:REGard:RB:PMCH:256Qam
```

LTE:FDD:FRAMe:REGard:RB:PMCH:64QAm

Syntax: LTE:FDD:FRAMe:REGard:RB:PMCH:64QAm
Parameter/Response:
Description: You can querry the REG/RBs of PMCH 64QAM in Frame measurement of

LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:PMCH:64QAm?`

LTE:FDD:FRAMe:REGard:RB:PMCH:QPSK

Syntax: LTE:FDD:FRAMe:REGard:RB:PMCH:QPSK
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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 querry the REG/RBs of RS in Frame measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:FRAMe:REGard:RB:RS?`

LTE:FDD:SUBFrame:REGard:RB:RS#

Syntax: LTE:FDD:SUBFrame:REGard:RB:RS#

Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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:DATA

Syntax: LTE:FDD:DATA:CHANnel:RB:POWer:DATA
Parameter/Response:
Description: You can querry the Resource Block Power in Data Channel measurement of LTE FDD Signal Analyzer
Example:
`LTE:FDD:DATA:CHANnel:RB:POWer:DATA?`

LTE:TDD:DATA:CHANnel:RB:POWer:DATA

Syntax: LTE:TDD:DATA:CHANnel:RB:POWer:DATA
Parameter/Response:
Description: You can querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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 querry the 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:SELect:DATA

Syntax: LTE:FDD:DAM:POWer:RB:SELect:DATA
Parameter/Response:
Description: You can querry the 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 querry the 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 querry 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 querry 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 querry 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 querry the 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 querry the 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 querry the 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 querry the 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry Subframe Power in LTE TDD Signal Analyzer
Example:
`LTE:TDD:SUBFrame:POWer?`

LTE:FDD:DAM:THReshold:PDS

Syntax: LTE:FDD:DAM:THReshold:PDS
Parameter/Response:
Description: You can querry the 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 querry the 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry Accumulated Time Alignment Error in LTE TDD Signal Analyzer
Example:

```
LTE:TDD:TAE:ACCumulate?
```

LTE:FDD:CA:TIME:ERRor:CC#

Syntax: LTE:FDD:CA:TIME:ERRor:CC#
Parameter/Response:
Description: You can querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry Time Error in OTA Control Channel of LTE TDD Signal Analyzer
Example:
`LTE:TDD:OTA:CONTrol:CHANnel:TIME:ERRor?`

LTE:FDD:PVST:FRAMe:TIME:OFFSet:JUDGe

Syntax: LTE:FDD:PVST:FRAMe:TIME:OFFSet:JUDGe
Parameter/Response:
Description: You can querry 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 querry 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 querry 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 querry 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 querry 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 querry RS Time Difference of Antenna 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 querry 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 querry 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 querry average EVM of RS 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 querry average EVM of RS 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 querry 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 querry 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 querry Average Power of RS 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 querry Average Power of RS 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry 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 querry EVM trace of RS 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 querry EVM trace of RS 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 querry 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 querry 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 querry RS Ec/Io trace of Antenna 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 querry RS Ec/Io trace of Antenna 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 querry 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 querry 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 querry 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 querry 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 querry the 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 querry the 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 querry the trace of RS 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 querry the trace of RS Power 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 querry 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 querry 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 querry 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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#:INFOmation:AVERage

Syntax: LTE:FDD:TRACe#:INFOmation:AVERage
Parameter/Response:
Description: You can get average information of trace# in LTE FDD Signal Analyzer
Example:

LTE:TDD:TRACe#:INFOmation:AVERage

Syntax: LTE:TDD:TRACe#:INFOmation: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#:INFOmation: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#:INFOmation: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 of 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 of 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 of 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 of 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:16QAm:HIGH

Syntax: LTE:FDD:LIMit:CHANnel:PDS:EVM:16QAm:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH 16QAM in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:PDS:EVM:16QAm:HIGH 8`

LTE:TDD:LIMit:CHANnel:PDS:EVM:16QAm:HIGH

Syntax: LTE:TDD:LIMit:CHANnel:PDS:EVM:16QAm:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH 16QAM in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:PDS:EVM:16QAm:HIGH 8`

LTE:FDD:LIMit:CHANnel:PDS:EVM:256Qam:HIGH

Syntax: LTE:FDD:LIMit:CHANnel:PDS:EVM:256Qam:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH 256QAM in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:PDS:EVM:256Qam:HIGH 8`

LTE:TDD:LIMit:CHANnel:PDS:EVM:256Qam:HIGH

Syntax: LTE:TDD:LIMit:CHANnel:PDS:EVM:256Qam:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH 256QAM in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:PDS:EVM:256Qam:HIGH 8`

LTE:FDD:LIMit:CHANnel:PDS:EVM:64QAm:HIGH

Syntax: LTE:FDD:LIMit:CHANnel:PDS:EVM:64QAm:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH 64QAM in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:CHANnel:PDS:EVM:64QAm:HIGH 8`

LTE:TDD:LIMit:CHANnel:PDS:EVM:64QAm:HIGH

Syntax: LTE:TDD:LIMit:CHANnel:PDS:EVM:64QAm:HIGH
Parameter/Response:
Description: You can set high limit of EVM PDSCH 64QAM in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:CHANnel:PDS:EVM:64QAm: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:16QAm:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:PMCH:16QAm:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH 16QAM in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:PMCH:16QAm:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:PMCH:16QAm:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:PMCH:16QAm:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH 16QAM in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:PMCH:16QAm:EVM:HIGH 8`

LTE:FDD:LIMit:DATA:PMCH:256Qam:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:PMCH:256Qam:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH 256QAM in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:PMCH:256Qam:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:PMCH:256Qam:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:PMCH:256Qam:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH 256QAM in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:PMCH:256Qam:EVM:HIGH 8`

LTE:FDD:LIMit:DATA:PMCH:64QAm:EVM:HIGH

Syntax: LTE:FDD:LIMit:DATA:PMCH:64QAm:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH 64QAM in LTE FDD Signal Analyzer
Example: `LTE:FDD:LIMit:DATA:PMCH:64QAm:EVM:HIGH 8`

LTE:TDD:LIMit:DATA:PMCH:64QAm:EVM:HIGH

Syntax: LTE:TDD:LIMit:DATA:PMCH:64QAm:EVM:HIGH
Parameter/Response:
Description: You can set high limit of EVM PMCH 64QAM in LTE TDD Signal Analyzer
Example: `LTE:TDD:LIMit:DATA:PMCH:64QAm: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 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:EXECellent

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:MODE

Syntax: LTE:FDD:MODE
Parameter/Response:
Description: You can set Measurement Mode in LTE FDD Signal Analyzer
Example: `LTE:FDD:MODE occupiedBW`

LTE:TDD:MODE

Syntax: LTE:TDD:MODE
Parameter/Response:
Description: You can set Measurement Mode in LTE TDD Signal Analyzer
Example: `LTE:TDD:MODE occupiedBW`

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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 GPS 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 GPS 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the Subframe number in LTE TDD Signal Analyzer
Example: `LTE:TDD:SUBFrame:NUMBer 7`

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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the Reference Time in LTE TDD Signal Analyzer
Example: `LTE:TDD:AMPLitude:REFerence:TIME 200`

LTE:FDD:TRACe#:INFOmation:RBW

Syntax: LTE:FDD:TRACe#:INFOmation:RBW
Parameter/Response:
Description: You can get the RBW of trace in LTE FDD Signal Analyzer
Example: `LTE:FDD:TRACe#:INFOmation:RBW?`

LTE:TDD:TRACe#:INFOmation:RBW

Syntax: LTE:TDD:TRACe#:INFOmation:RBW
Parameter/Response:
Description: You can get the RBW of trace in LTE TDD Signal Analyzer
Example: `LTE:FDD:TRACe#:INFOmation:RBW?`

LTE:FDD:AMPLitude:SCALe

Syntax: LTE:FDD:AMPLitude:SCALe
Parameter/Response:
Description: You can set the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 the 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 GPS 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 GPS 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 the 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 the VBW value of Range# in Spurious Emissions measurement of LTE TDD Signal Analyzer
Example: `LTE:TDD:SE:RANGe09:VBW 30 kHz`

LTE:FDD:TRACe#:INFOmation:VBW

Syntax: LTE:FDD:TRACe#:INFOmation:VBW
Parameter/Response:
Description: You can set VBW information of Trace in LTE FDD Signal Analyzer
Example:

LTE:TDD:TRACe#:INFOmation:VBW

Syntax: LTE:TDD:TRACe#:INFOmation: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`

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 CellAdvisor 5G.

CPRI:ACTivity:CHECk:DATA:PORT#

Syntax: CPRI:ACTivity:CHECk:DATA:PORT#
Parameter/Response:
Description: You can query the data of activity check in RFoCPRI 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 the Alarm Enable in RFoCPRI Analyzer
Example: `CPRI:ALARm:ENABle On`

CPRI:ALARm:LINE:LEVEl

Syntax: CPRI:ALARm:LINE:LEVEl
Parameter/Response:
Description: You can set or query the Alarm Reference Line in RFoCPRI 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 Analyzer
Example: `CPRI:ALARm:MARKer:SELect MARKer Marker05`

CPRI:ALARm:VOLume

Syntax: CPRI:ALARm:VOLume
Parameter/Response:
Description: You can set or query the Alarm Volume in RFoCPRI 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 the external offset mode in RFoCPRI Analyzer
Example: `CPRI:AMPlitude:EXTErnal:MODE Off`

CPRI:AMPlitude:EXTernal

Syntax: CPRI:AMPlitude:EXTernal
Parameter/Response:
Description: You can set or query the External Offset in RFoCPRI Analyzer
Example: `CPRI:AMPlitude:EXTernal 20`

CPRI:AMPlitude:LEVeling:AUTO

Syntax: CPRI:AMPlitude:LEVeling:AUTO
Parameter/Response:
Description: You can set or query the Level for The Auto leveling in RFoCPRI 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 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 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 the Amplitude Scale Unit in RFoCPRI Analyzer
Example: `CPRI:AMPlitude:UNIT dBmV`

CPRI:AVERage

Syntax: CPRI:AVERage
Parameter/Response:
Description: You can set or query the Average in RFoCPRI 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 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 Analyzer
Example: `CPRI:CALCulate:TRACe6`

CPRI:CHANnel:LINK

Syntax: CPRI:CHANnel:LINK
Parameter/Response: [DownLink | UpLink]
Description: You can set or query the Channel Link in RFoCPRI Analyzer
Example: `CPRI:CHANnel:LINK DownLink`

CPRI:CHANnel:NUMBer

Syntax: CPRI:CHANnel:NUMBer
Parameter/Response:
Description: You can set or query the Channel number in RFoCPRI Analyzer
Example: `CPRI:CHANnel:NUMBer 12`

CPRI:CHANnel:STANdard

Syntax: CPRI:CHANnel:STANdard
Parameter/Response:
Description: You can set or query the Standard Number in RFoCPRI Analyzer
Example: `CPRI:CHANnel:STANdard 201`

CPRI:CHANnel:STANdard:STRIng

Syntax: CPRI:CHANnel:STANdard:STRIng
Parameter/Response:
Description: You can query the Standard Name in RFoCPRI 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 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 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 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 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 Analyzer
Example: `CPRI:DISPlay:LINE:MODE On`

CPRI:FREQuency:CENTer

Syntax: CPRI:FREQuency:CENTer
Parameter/Response:
Description: You can set or query the Center frequency in RFoCPRI Analyzer
Example: `CPRI:FREQuency:CENTer 1.1 GHz`

CPRI:FREQuency:STEP

Syntax: CPRI:FREQuency:STEP
Parameter/Response:
Description: You can set or query the frequency step in RFoCPRI Analyzer
Example: `CPRI:FREQuency:STEP 980 MHz`

CPRI:GATEd:SWEEp:LENGth

Syntax: CPRI:GATEd:SWEEp:LENGth
Parameter/Response: [800_us | 500_us]
Description: You can set or query the Gated Sweep Length in RFoCPRI Analyzer
Example: `CPRI:GATEd:SWEEp:LENGth 800_us`

CPRI:GATEd:SWEEp:MODE

Syntax: CPRI:GATEd:SWEEp:MODE
Parameter/Response: [Off | On]
Description: You can set On / Off or query the Gated Sweep mode in RFoCPRI Analyzer
Example: `CPRI:GATEd:SWEEp:MODE On`

CPRI:GATEd:SWEEp:SUBFrame:CONFigration

Syntax: CPRI:GATEd:SWEEp:SUBFrame:CONFigration
Parameter/Response:
Description: You can set or query the gated Subframe Number in RFoCPRI Analyzer
Example: `CPRI:GATEd:SWEEp:SUBFrame:CONFigration SF#2`

CPRI:IID:ENABle

Syntax: CPRI:IID:ENABle
Parameter/Response: [Off | On]
Description: You can set On / Off or query the Interference ID in RFoCPRI Analyzer
Example: `CPRI:IID:ENABle On`

CPRI:IID:THREshold

Syntax: CPRI:IID:THREshold
Parameter/Response:
Description: You can set or query the Threshold of Interference ID in RFoCPRI Analyzer
Example: `CPRI:IID:THREshold -90`

CPRI:INFOmation:TRACe#:AVERage

Syntax: CPRI:INFOmation:TRACe#:AVERage
Parameter/Response:
Description: You can query the trace average number in RFoCPRI Analyzer
Example: `CPRI:NFOmation:TRACe1:AVERage?`

CPRI:INFOmation:TRACe#:DETEctor

Syntax: CPRI:INFOmation:TRACe#:DETEctor
Parameter/Response:
Description: You can query the trace detector information in RFoCPRI Analyzer
Example: `CPRI:INFOmation:TRACe1:DETEctor?`

CPRI:INFOmation:TRACe#:EXTernal:OFFSet

Syntax: CPRI:INFOmation:TRACe#:EXTernal:OFFSet
Parameter/Response:
Description: You can query the trace external offset in RFoCPRI Analyzer
Example: `CPRI:INFOmation:TRACe1:EXTernal:OFFSet?`

CPRI:INFOmation:TRACe#:RBW

Syntax: CPRI:INFOmation:TRACe#:RBW
Parameter/Response:
Description: You can query the trace RBW in RFoCPRI Analyzer
Example: `CPRI:INFOmation:TRACe1:RBW?`

CPRI:INFOmation:TRACe#:VBW

Syntax: CPRI:INFOmation:TRACe#:VBW
Parameter/Response:
Description: You can query the trace VBW in RFoCPRI Analyzer
Example: `CPRI:INFOmation:TRACe1:VBW?`

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 the Rx Optic Power High Limit in RFoCPRI 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 the Rx Optic Power Low Limit in RFoCPRI 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 the Rx Optic Power Limit Mode in RFoCPRI 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 the port number in RFoCPRI 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 the marker always in RFoCPRI Analyzer
Example: `CPRI:MARKer6:ALWAys On`

CPRI:MARKer#:FREQuency

Syntax: CPRI:MARKer#:FREQuency
Parameter/Response:
Description: You can set or query the marker frequency in RFoCPRI Analyzer
Example: `CPRI:MARKer6:FREQuency 3000`

CPRI:MARKer#:SHAPe

Syntax: CPRI:MARKer#:SHAPe
Parameter/Response:
Description: You can set or query the marker shape in RFoCPRI Analyzer
Example: `CPRI:MARKer6:SHAPe HitMap`

CPRI:MARKer#:TYPE

Syntax: CPRI:MARKer#:TYPE
Parameter/Response:
Description: You can set or query the marker type in RFoCPRI Analyzer
Example: `CPRI:MARKer6:TYPE DeltaPair`

CPRI:MARKer#:VIEW

Syntax: CPRI:MARKer#:VIEW
Parameter/Response:
Description: You can set On / Off or query the marker view in RFoCPRI Analyzer
Example: `CPRI:MARKer#:VIEW On`

CPRI:MARKer:MOVE:CENTer

Syntax: CPRI:MARKer:MOVE:CENTer
Parameter/Response:
Description: You can set the Center Frequency to Marker position in RFoCPRI Analyzer
Example: `CPRI:MARKer:MOVE:CENTer`

CPRI:MARKer:MOVE:STARt

Syntax: CPRI:MARKer:MOVE:STARt
Parameter/Response:
Description: You can set the Start Frequency to Marker position in RFoCPRI Analyzer
Example: `CPRI:MARKer:MOVE:STARt`

CPRI:MARKer:MOVE:STOP

Syntax: CPRI:MARKer:MOVE:STOP
Parameter/Response:
Description: You can set the Stop Frequency to Marker position in RFoCPRI Analyzer
Example: `CPRI:MARKer:MOVE:STOP`

CPRI:MARKer:OFF:ALL

Syntax: CPRI:MARKer:OFF:ALL
Parameter/Response:
Description: You can set the all markers off in RFoCPRI Analyzer
Example: `CPRI:MARKer:OFF:ALL`

CPRI:MARKer:SEARch:LEFT

Syntax: CPRI:MARKer:SEARch:LEFT
Parameter/Response:
Description: You can set the marker to left peak search in RFoCPRI Analyzer
Example: `CPRI:MARKer:SEARch:LEFT`

CPRI:MARKer:SEARch:MIN

Syntax: CPRI:MARKer:SEARch:MIN
Parameter/Response:
Description: You can set the marker to minimum search in RFoCPRI Analyzer
Example: `CPRI:MARKer:SEARch:MIN`

CPRI:MARKer:SEARch:NEXT

Syntax: CPRI:MARKer:SEARch:NEXT
Parameter/Response:
Description: You can set the marker to next peak search in RFoCPRI Analyzer
Example: `CPRI:MARKer:SEARch:NEXT`

CPRI:MARKer:SEARch:PEAK

Syntax: CPRI:MARKer:SEARch:PEAK
Parameter/Response:
Description: You can set the marker to peak search in RFoCPRI Analyzer
Example: `CPRI:MARKer:SEARch:PEAK`

CPRI:MARKer:SEARch:RIGHt

Syntax: CPRI:MARKer:SEARch:RIGHt
Parameter/Response:
Description: You can set the marker to right peak search in RFoCPRI 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 the marker selection in RFoCPRI Analyzer
Example: `CPRI:MARKer:SELect Marker2`

CPRI:MEASure:RESEt

Syntax: CPRI:MEASure:RESEt
Parameter/Response:
Description: You can reset measure in RFoCPRI Analyzer
Example: `CPRI:MEASure:RESEt`

CPRI:MODE

Syntax: CPRI:MODE
Parameter/Response: [spectrum | spectrogram | spectrumReplayer | persitentSpectrum]
Description: You can set or query the measurement mode in RFoCPRI Analyzer
Example: `CPRI:MODE spectrum`

CPRI:PORT#:LASer:MODE

Syntax: CPRI:PORT#:LASer:MODE
Parameter/Response:
Description: You can set On/Off or query the laser mode of port# in RFoCPRI Analyzer
Example: `CPRI:PORT2:LASer:MODE Off`

CPRI:PORT#:LINK:RATE

Syntax: CPRI:PORT#:LINK:RATE
Parameter/Response:
Description: You can set or query the Link Rate of port# in RFoCPRI 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 the Thru Mode of port# in RFoCPRI Analyzer
Example: `CPRI:PORT2:THRU:MODE On`

CPRI:PORT#:TX:CLOCk

Syntax: CPRI:PORT#:TX:CLOCk
Parameter/Response:
Description: You can set or query the Port Clock option among Internal, External or Recovered in RFoCPRI Analyzer
Example: `CPRI:PORT2:TX:CLOCk External`

CPRI:PORT#:TYPE

Syntax: CPRI:PORT#:TYPE
Parameter/Response:
Description: You can set or query the Port Type in RFoCPRI 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 the PRB Table mode in RFoCPRI 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 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 Analyzer
Example: `CPRI:PRB:TABLe:SELect 99`

CPRI:PRESet

Syntax: CPRI:PRESet
Parameter/Response:
Description: You can Preset RFoCPRI Analyzer
Example: `CPRI:PRESet`

CPRI:PRESet:MEASure

Syntax: CPRI:PRESet:MEASure
Parameter/Response:
Description: You can Preset measure in RFoCPRI 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 the RBW to String in RFoCPRI 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 the Direction of Replay in Spectrum Replay mode of RFoCPRI 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 the Display chart in Spectrum Replay mode of RFoCPRI 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 the current frame in Spectrum Replay mode of RFoCPRI 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 the current failed frame in Spectrum Replay mode of RFoCPRI 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 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 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 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 Analyzer
Example: `CPRI:REPLay:PLAY`

CPRI:REPLay:SPEEd

Syntax: CPRI:REPLay:SPEEd
Parameter/Response: [x1 | x2 | x3 | x4]

Description: You can set or query the speed option among x1, x2, x3 and x4 in Spectrum Replayer mode of RFoCPRI 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 the Time Cursor in Spectrum Replayer mode of RFoCPRI 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 the Time Cursor position in Spectrum Replayer mode of RFoCPRI 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 the current average number of Rx# in Spectrum Replayer mode of RFoCPRI Analyzer
Example: `CPRI:REPLayer:RX04:AVERage:CURRent?`

CPRI:REPLayer:RX#:TRACe:DATA

Syntax: CPRI:REPLayer:RX#:TRACe:DATA
Parameter/Response:
Description: You can query the trace data of Rx# in Spectrum Replayer mode of RFoCPRI Analyzer
Example: `CPRI:REPLayer:RX04:TRACe:DATA?`

CPRI:REPLayer:RX01:MARKer#:FREQuency:DISPlay

Syntax: CPRI:REPLayer:RX01:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query the displayed frequency of marker# of Rx01 in Spectrum Replayer mode of RFoCPRI 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 the marker position of Rx01 in Spectrum Replayer mode of RFoCPRI 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 the delta marker position of Rx01 in Spectrum Replayer mode of RFoCPRI 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 the displayed frequency of marker# of Rx02 in Spectrum Replayer mode of RFoCPRI 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 the marker position of Rx02 in Spectrum Replayer mode of RFoCPRI 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 the delta marker position of Rx02 in Spectrum Replayer mode of RFoCPRI 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 the displayed frequency of marker# of Rx03 in Spectrum Replayer mode of RFoCPRI 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 the marker position of Rx03 in Spectrum Replayer mode of RFoCPRI 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 the delta marker position of Rx03 in Spectrum Replayer mode of RFoCPRI Analyzer
Example: `CPRI:REPLayer:RX03:MARKer6:POSition:DELTa?`

CPRI:REPLayer:RX04:MARKer#:FREQuency:DISPlay

Syntax: CPRI:REPLayer:RX04:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query the displayed frequency of marker# of Rx04 in Spectrum Replayer mode of RFoCPRI Analyzer
Example: `CPRI:REPLayer:RX04:MARKer6:FREQuency:DISPlay?`

CPRI:REPLayer:RX04:MARKer#:POSition

Syntax: CPRI:REPLayer:RX04:MARKer#:POSition
Parameter/Response:
Description: You can query the marker position of Rx04 in Spectrum Replayer mode of RFoCPRI Analyzer
Example: `CPRI:REPLayer:RX04:MARKer6:POSition?`

CPRI:REPLayer:RX04:MARKer#:POSition:DELTa

Syntax: CPRI:REPLayer:RX04:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query the delta marker position of Rx04 in Spectrum Replayer mode of RFoCPRI Analyzer
Example: `CPRI:REPLayer:RX03:MARKer6:POSition:DELTa?`

CPRI:RX#:BAND:WIDTh

Syntax: CPRI:RX#:BAND:WIDTh
Parameter/Response:
Description: You can set or query the bandwidth of Rx# in RFoCPRI Analyzer
Example: `CPRI:RX4:BAND:WIDTh 10MHz`

CPRI:RX#:IQ:SAMPle:WIDTh

Syntax: CPRI:RX#:IQ:SAMPle:WIDTh
Parameter/Response:
Description: You can set or query the IQ Sample Width of Rx# in RFoCPRI Analyzer
Example: `CPRI:RX4:IQ:SAMPle:WIDTh 15`

CPRI:RX#:NEM:TYPE#

Syntax: CPRI:RX#:NEM:TYPE#
Parameter/Response:
Description: You can set or query the NEM type of Rx# in RFoCPRI Analyzer
Example: `CPRI:RX4:NEM:TYPE ZTE`

CPRI:RX#:PORT:

Syntax: CPRI:RX#:PORT:
Parameter/Response:
Description: You can set or query the Port Number of Rx# in RFoCPRI Analyzer
Example: `CPRI:RX4:PORT Port2`

CPRI:RX#:STUFfing:BIT

Syntax: CPRI:RX#:STUFfing:BIT
Parameter/Response:
Description: You can set or query the Stuffing Bit of Rx# in RFoCPRI Analyzer
Example: `CPRI:RX4:STUFfing:BIT 0`

CPRI:RX#:TECHnology

Syntax: CPRI:RX#:TECHnology
Parameter/Response:
Description: You can set or query the Network Technology of Rx# in RFoCPRI Analyzer
Example: `CPRI:RX4:TECHnology GSM/EDGE`

CPRI:RX1:AXC#:POSition

Syntax: CPRI:RX1:AXC#:POSition
Parameter/Response:
Description: You can set or query the AxC position of Rx1 in RFoCPRI Analyzer
Example: `CPRI:RX1:AXC8:POSition 735`

CPRI:RX2:AXC#:POSition

Syntax: CPRI:RX2:AXC#:POSition
Parameter/Response:
Description: You can set or query the AxC position of Rx2 in RFoCPRI Analyzer
Example: `CPRI:RX2:AXC8:POSition 735`

CPRI:RX3:AXC#:POSition

Syntax: CPRI:RX3:AXC#:POSition
Parameter/Response:
Description: You can set or query the AxC position of Rx3 in RFoCPRI Analyzer
Example: `CPRI:RX3:AXC8:POSition 735`

CPRI:RX4:AXC#:POSition

Syntax: CPRI:RX4:AXC#:POSition
Parameter/Response:
Description: You can set or query the AxC position of Rx4 in RFoCPRI Analyzer
Example: `CPRI:RX4:AXC8:POSition 735`

CPRI:RX4:AXC#:POSition

Syntax: CPRI:RX4:AXC#:POSition
Parameter/Response:
Description: You can set or query the AxC position of Rx4 in RFoCPRI Analyzer
Example: `CPRI:RX4:AXC8:POSition 735`

CPRI:SCALe:AUTO

Syntax: CPRI:SCALe:AUTO
Parameter/Response:
Description: You can set Auto Scale to set the reference level automatically in RFoCPRI 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 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 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 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 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 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 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 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 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 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 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 the Reference Line of Sound Indicator in RFoCPRI 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 the Reference mode of Sound Indicator in RFoCPRI 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 the Sound mode of Sound Indicator in RFoCPRI 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 the Sound Volume of Sound Indicator in RFoCPRI Analyzer
Example: `CPRI:SOUNd:INDicator:SOUNd:VOLume 8`

CPRI:SPECTrogram:TRAce:TYPE

Syntax: CPRI:SPECTrogram:TRAce:TYPE
Parameter/Response: [ClearWrite | Max | Min]
Description: You can set or query the Trace Type of Spectrogram in RFoCPRI 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 the Chart number of Spectrogram in RFoCPRI 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 the Chart Type of Spectrogram in RFoCPRI 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 the location of Time Cursor of Spectrogram in RFoCPRI Analyzer
Example: `CPRI:SPECtro:GRAM:CURSor:COUNt?`

CPRI:SPECtro:GRAM:CURSor:DATE

Syntax: CPRI:SPECtro:GRAM:CURSor:DATE
Parameter/Response:
Description: You can query the Date of Time Cursor of Spectrogram in RFoCPRI

Analyzer
Example: `CPRI:SPECtro:GRAM:CURSor:DATE?`

CPRI:SPECtro:GRAM:CURSor:GPS:LOCation

Syntax: CPRI:SPECtro:GRAM:CURSor:GPS:LOCation
Parameter/Response:
Description: You can query the GPS location of Time Cursor in Spectrogram of RFoCPRI Analyzer
Example: `CPRI:SPECtro:GRAM:CURSor:GPS:LOCation?`

CPRI:SPECtro:GRAM:CURSor:TIME

Syntax: CPRI:SPECtro:GRAM:CURSor:TIME
Parameter/Response:
Description: You can query the Time of Time Cursor in Spectrogram of RFoCPRI 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 the number of bar of PRB table in Spectrogram of RFoCPRI 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 the current power of PRB table in Spectrogram of RFoCPRI 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 the maximum power of PRB table in Spectrogram of RFoCPRI 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 the minimum power of PRB table in Spectrogram of RFoCPRI 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 the current average number of Rx# in Spectrogram of RFoCPRI Analyzer
Example: `CPRI:SPECtro:GRAM:RX04:AVERage:CURRent?`

CPRI:SPECtro:GRAM:RX#:TRACe:DATA

Syntax: CPRI:SPECtro:GRAM:RX#:TRACe:DATA
Parameter/Response:
Description: You can query the trace data of Rx# in Spectrogram of RFoCPRI Analyzer
Example: `CPRI:SPECtro:GRAM:RX04:TRACe:DATA?`

CPRI:SPECtro:GRAM:RX01:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtro:GRAM:RX01:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query the displayed frequency of marker# of Rx01 in Spectrogram of RFoCPRI Analyzer
Example: `CPRI:SPECtro:GRAM:RX01:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtro:GRAM:RX01:MARKer#:POSition

Syntax: CPRI:SPECtro:GRAM:RX01:MARKer#:POSition
Parameter/Response:
Description: You can query the marker position of Rx01 in Spectrogram of RFoCPRI 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 the delta marker position of Rx01 in Spectrogram of RFoCPRI 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 the displayed frequency of marker# of Rx02 in Spectrogram of RFoCPRI 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 the marker position of Rx02 in Spectrogram of RFoCPRI 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 the delta marker position of Rx02 in Spectrogram of RFoCPRI 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 the displayed frequency of marker# of Rx03 in Spectrogram of RFoCPRI 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 the marker position of Rx03 in Spectrogram of RFoCPRI 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 the delta marker position of Rx03 in Spectrogram of RFoCPRI Analyzer
Example: `CPRI:SPECtro:GRAM:RX03:MARKer6:POSition:DELTa?`

CPRI:SPECtro:GRAM:RX04:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtro:GRAM:RX04:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query the displayed frequency of marker# of Rx04 in Spectrogram of RFoCPRI Analyzer
Example: `CPRI:SPECtro:GRAM:RX04:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtro:GRAM:RX04:MARKer#:POSition

Syntax: CPRI:SPECtro:GRAM:RX04:MARKer#:POSition
Parameter/Response:
Description: You can query the marker position of Rx04 in Spectrogram of RFoCPRI Analyzer
Example: `CPRI:SPECtro:GRAM:RX04:MARKer6:POSition?`

CPRI:SPECtro:GRAM:RX04:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtro:GRAM:RX04:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query the delta marker position of Rx04 in Spectrogram of RFoCPRI Analyzer
Example: `CPRI:SPECtro:GRAM:RX04:MARKer6:POSition:DELTa?`

CPRI:SPECtro:GRAM:TIME:CURSor:INTerval

Syntax: CPRI:SPECtro:GRAM:TIME:CURSor:INTerval
Parameter/Response:
Description: You can set or query the Time cursor Interval in Spectrogram of RFoCPRI 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 the Time Cursor mode in Spectrogram of RFoCPRI 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 the Position of Time Cursor in Spectrogram of RFoCPRI 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 the Chart number in Spectrum of RFoCPRI Analyzer
Example: `CPRI:SPECtrum:CHARt:NUMBer Quad`

CPRI:SPECtrum:CHARt:SELect

Syntax: CPRI:SPECtrum:CHARt:SELect
Parameter/Response: [Rx01 | Rx02 | Rx03 | Rx04]
Description: You can set or query to select a chart in Spectrum of RFoCPRI Analyzer
Example: `CPRI:SPECtrum:CHARt:SELect Rx04`

CPRI:SPECtrum:CHARt:SELect:SECond

Syntax: CPRI:SPECtrum:CHARt:SELect:SECond
Parameter/Response: [Rx01 | Rx02 | Rx03 | Rx04]
Description: You can set or query to select a second chart in Spectrum of RFoCPRI

Analyzer
Example: `CPRI:SPECtrum:CHARt:SELect:SECond Rx04`

CPRI:SPECtrum:PRB:TABLe#:NUMBer

Syntax: CPRI:SPECtrum:PRB:TABLe#:NUMBer
Parameter/Response:
Description: You can query the number of bar of PRB table in Spectrum of RFoCPRI 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 the current power of PRB table in Spectrum of RFoCPRI 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 the maximum power of PRB table in Spectrum of RFoCPRI 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 the minimum power of PRB table in Spectrum of RFoCPRI 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 the current average number of Rx# in Spectrum of RFoCPRI Analyzer
Example: `CPRI:SPECtrum:RX04:AVERage:CURRent?`

CPRI:SPECtrum:RX#:TRACe:DATA

Syntax: CPRI:SPECtrum:RX#:TRACe:DATA
Parameter/Response:
Description: You can query the trace data of Rx# in Spectrum of RFoCPRI Analyzer
Example: `CPRI:SPECtrum:RX04:TRACe:DATA?`

CPRI:SPECtrum:RX01:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtrum:RX01:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query the displayed frequency of marker# of Rx01 in Spectrum of RFoCPRI 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 the marker position of Rx01 in Spectrum of RFoCPRI 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 the Delta marker position of Rx01 in Spectrum of RFoCPRI 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 the displayed frequency of marker# of Rx02 in Spectrum of RFoCPRI 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 the marker position of Rx02 in Spectrum of RFoCPRI 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 the Delta marker position of Rx02 in Spectrum of RFoCPRI 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 the displayed frequency of marker# of Rx03 in Spectrum of RFoCPRI 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 the marker position of Rx03 in Spectrum of RFoCPRI 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 the Delta marker position of Rx03 in Spectrum of RFoCPRI Analyzer
Example: `CPRI:SPECtrum:RX03:MARKer6:POSition:DELTa?`

CPRI:SPECtrum:RX04:MARKer#:FREQuency:DISPlay

Syntax: CPRI:SPECtrum:RX04:MARKer#:FREQuency:DISPlay
Parameter/Response:
Description: You can query the displayed frequency of marker# of Rx04 in Spectrum of RFoCPRI Analyzer
Example: `CPRI:SPECtrum:RX04:MARKer6:FREQuency:DISPlay?`

CPRI:SPECtrum:RX04:MARKer#:POSition

Syntax: CPRI:SPECtrum:RX04:MARKer#:POSition
Parameter/Response:
Description: You can query the marker position of Rx04 in Spectrum of RFoCPRI Analyzer
Example: `CPRI:SPECtrum:RX04:MARKer6:POSition?`

CPRI:SPECtrum:RX04:MARKer#:POSition:DELTa

Syntax: CPRI:SPECtrum:RX04:MARKer#:POSition:DELTa
Parameter/Response:
Description: You can query the Delta marker position of Rx04 in Spectrum of RFoCPRI Analyzer
Example: `CPRI:SPECtrum:RX04:MARKer6:POSition:DELTa?`

CPRI:SPECtrum:SIGNal

Syntax: CPRI:SPECtrum:SIGNal
Parameter/Response:
Description: You can query the Interference ID Information in Spectrum of RFoCPRI 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 Analyzer
Example: `CPRI:SPECtrum:SIGNal:COUNt?`

CPRI:SPECtrum:SIGNal:FREQuency

Syntax: CPRI:SPECtrum:SIGNal:FREQuency
Parameter/Response:
Description: You can query the Signal Frequency in Spectrum of RFoCPRI Analyzer
Example: `CPRI:SPECtrum:SIGNal:FREQuency?`

CPRI:SPECtrum:SIGNal: POWer

Syntax: CPRI:SPECtrum:SIGNal: POWer
Parameter/Response:
Description: You can query the Signal Power in Spectrum of RFoCPRI 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 Analyzer
Example: `CPRI:SPECtrum:SOUNd:INDCator:JUDGe?`

CPRI:SWEEp:MODE

Syntax: CPRI:SWEEp:MODE
Parameter/Response: [Continue | Single]
Description: You can set or query the sweep mode between Continue and Single in RFoCPRI Analyzer
Example: `CPRI:SWEEp:MODE Single?`

CPRI:SWEEp:ONCE

Syntax: CPRI:SWEEp:ONCE
Parameter/Response:
Description: You can set to Sweep Once in RFoCPRI 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 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 Analyzer
Example: `CPRI:TRACe:CLEAr:ALL`

CPRI:TRAce#:TYPE

Syntax: CPRI:TRAce#:TYPE
Parameter/Response:
Description: You can set or query the trace type in RFoCPRI Analyzer
Example: `CPRI:TRAce6:TYPE Max`

CPRI:TRAce#:VIEW

Syntax: CPRI:TRAce#:VIEW
Parameter/Response:
Description: You can set On/Off or query the trace view in RFoCPRI 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 the Trace Detector option in RFoCPRI Analyzer
Example: `CPRI:TRAce:DETEctor RMS`

CPRI:TRAce:HOLD:TIME

Syntax: CPRI:TRAce:HOLD:TIME
Parameter/Response:
Description: You can set or query the Trace Hold Time in RFoCPRI Analyzer
Example: `CPRI:TRAce:HOLD:TIME 10`

CPRI:TRAce:INFOmation

Syntax: CPRI:TRAce:INFOmation
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 Analyzer
Example: `CPRI:TRAce:INFOmation Trace06`

CPRI:TRAce:INFOmation

Syntax: CPRI:TRAce:INFOmation
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 Analyzer

Example: `CPRI:TRAce:INFOmation Trace06`

CPRI:TRAce:SELEct

Syntax: CPRI:TRAce:SELEct
Parameter/Response: [Trace01 | Trace02 | Trace03 | Trace04 | Trace05 | Trace06]
Description: You can set or query the trace number in RFoCPRI 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 the VBW to string in RFoCPRI Analyzer
Example: `CPRI:VBW:STRing 10kHz`

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