# **Band Edge**

Test Graphs

## Test Mode: LTE Band 2 / 1.4MHz / QPSK / 1RB





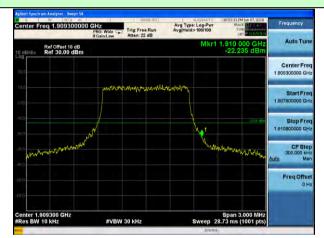
Lowest channel

Highest channel

#### Test Mode: LTE Band 2 / 1.4MHz / QPSK / 6RB



Lowest channel



Highest channel

#### Test Mode: LTE Band 2 / 3MHz / QPSK / 1RB



Lowest channel



#### Test Mode: LTE Band 2 / 3MHz / QPSK / 15RB





Ref Offset 18 dB Ref 30.00 dBm

Lowest channel

Highest channel

Avg Type: Log-Pwr Avg|Hold>100/100

Center Fre

#### Test Mode: LTE Band 2 / 5MHz / QPSK / 1RB





Lowest channel

Highest channel

#### Test Mode: LTE Band 2 / 5MHz / QPSK / 25RB

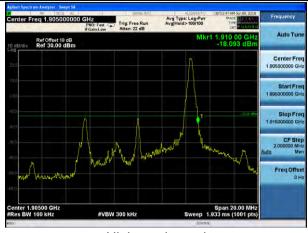




Highest channel

## Test Mode: LTE Band 2 / 10MHz / QPSK / 1RB

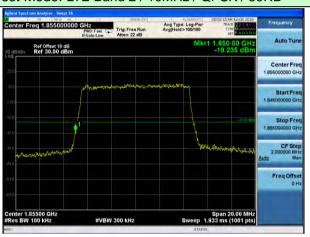




Lowest channel

Highest channel

## Test Mode: LTE Band 2 / 10MHz / QPSK / 50RB

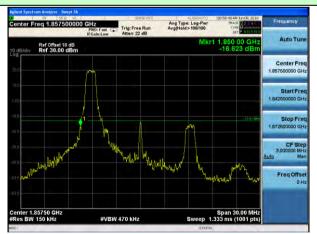


Lowest channel

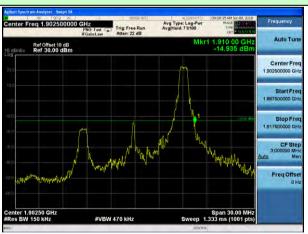


Highest channel

## Test Mode: LTE Band 2 / 15MHz / QPSK / 1RB



Lowest channel



Highest channel

## Test Mode: LTE Band 2 / 15MHz / QPSK / 75RB





Lowest channel

Highest channel

## Test Mode: LTE Band 2 / 20MHz / QPSK / 1RB





Lowest channel

Highest channel

## Test Mode: LTE Band 2 / 20MHz / QPSK / 100RB





Highest channel

## Test Mode: LTE Band 2 / 1.4MHz / 16QAM / 1RB





Lowest channel

Highest channel

## Test Mode: LTE Band 2 / 1.4MHz / 16QAM / 6RB



Lowest channel



Highest channel

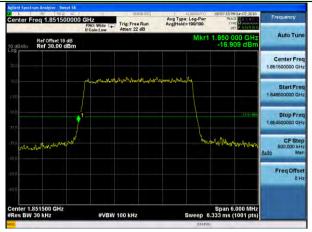
## Test Mode: LTE Band 2 / 3MHz / 16QAM / 1RB



Lowest channel



#### Test Mode: LTE Band 2 / 3MHz / 16QAM / 15RB



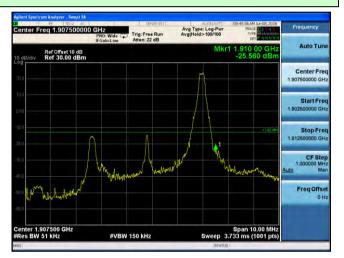


Lowest channel

Highest channel

#### Test Mode: LTE Band 2 / 5MHz / 16QAM / 1RB

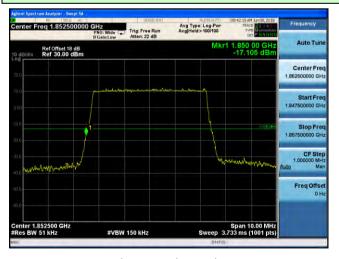




Lowest channel

Highest channel

## Test Mode: LTE Band 2 / 5MHz / 16QAM / 25RB





Lowest channel

Highest channel

## Test Mode: LTE Band 2 / 10MHz / 16QAM / 1RB





Lowest channel

Highest channel

## Test Mode: LTE Band 2 / 10MHz / 16QAM / 50RB



Lowest channel



Highest channel

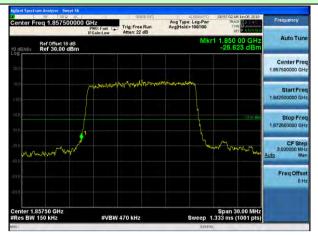
## Test Mode: LTE Band 2 / 15MHz / 16QAM / 1RB



Lowest channel



## Test Mode: LTE Band 2 / 15MHz / 16QAM / 75RB



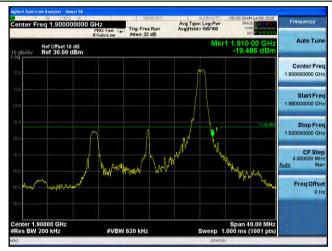


Lowest channel

Highest channel

## Test Mode: LTE Band 2 / 20MHz / 16QAM / 1RB





Lowest channel

Highest channel

## Test Mode: LTE Band 2 / 20MHz / 16QAM / 100RB





Highest channel

## Test Mode: LTE Band 4 / 1.4MHz / QPSK / 1RB





Lowest channel

Highest channel

#### Test Mode: LTE Band 4 / 1.4MHz / QPSK / 6RB



Lowest channel



Highest channel

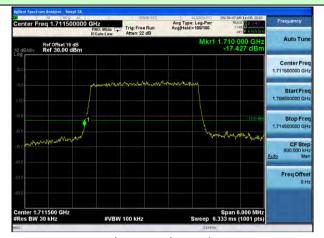
## Test Mode: LTE Band 4 / 3MHz / QPSK / 1RB

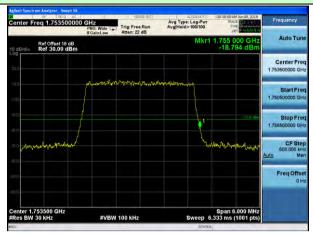


Lowest channel



### Test Mode: LTE Band 4 / 3MHz / QPSK / 15RB



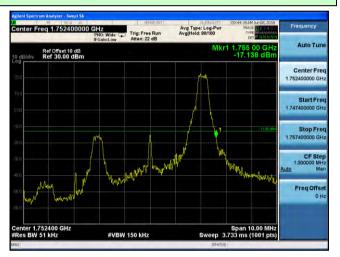


Lowest channel

Highest channel

#### Test Mode: LTE Band 4 / 5MHz / QPSK / 1RB





Lowest channel

Highest channel

#### Test Mode: LTE Band 4 / 5MHz / QPSK / 25RB





Highest channel

## Test Mode: LTE Band 4 / 10MHz / QPSK / 1RB

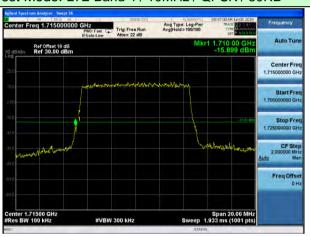




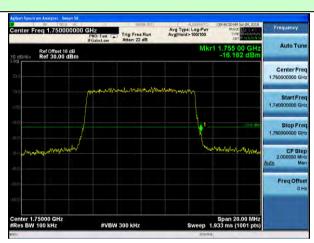
Lowest channel

Highest channel

## Test Mode: LTE Band 4 / 10MHz / QPSK / 50RB



Lowest channel



Highest channel

## Test Mode: LTE Band 4 / 15MHz / QPSK / 1RB

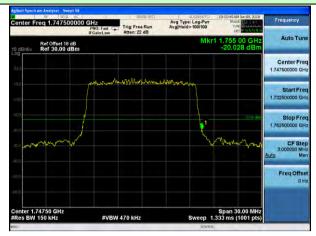


Lowest channel



#### Test Mode: LTE Band 4 / 15MHz / QPSK / 75RB





Lowest channel

Highest channel

#### Test Mode: LTE Band 4 / 20MHz / QPSK / 1RB



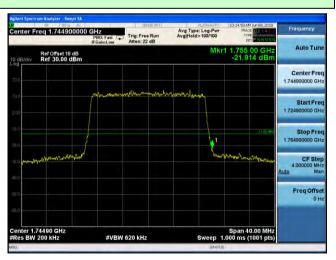


Lowest channel

Highest channel

### Test Mode: LTE Band 4 / 20MHz / QPSK / 100RB





Highest channel

## Test Mode: LTE Band 4 / 1.4MHz / 16QAM / 1RB





Lowest channel

Highest channel

## Test Mode: LTE Band 4 / 1.4MHz / 16QAM / 6RB



Lowest channel



Highest channel

## Test Mode: LTE Band 4 / 3MHz / 16QAM / 1RB



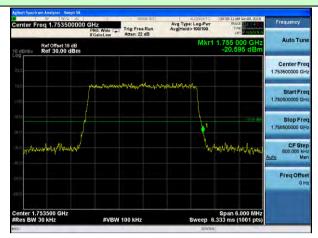
Lowest channel



Highest channel

### Test Mode: LTE Band 4 / 3MHz / 16QAM / 15RB





Lowest channel

Highest channel

#### Test Mode: LTE Band 4 / 5MHz / 16QAM / 1RB

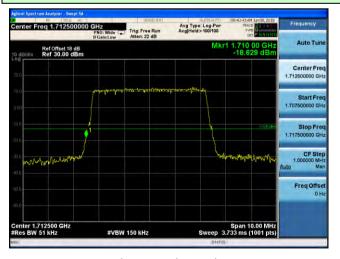




Lowest channel

Highest channel

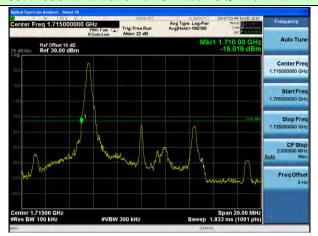
## Test Mode: LTE Band 4 / 5MHz / 16QAM / 25RB

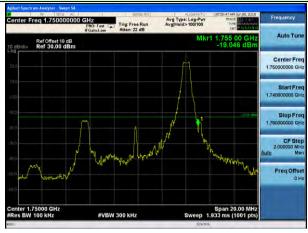




Highest channel

## Test Mode: LTE Band 4 / 10MHz / 16QAM / 1RB





Lowest channel

Highest channel

## Test Mode: LTE Band 4 / 10MHz / 16QAM / 50RB



Lowest channel



Highest channel

## Test Mode: LTE Band 4 / 15MHz / 16QAM / 1RB



Lowest channel



## Test Mode: LTE Band 4 / 15MHz / 16QAM / 75RB





Lowest channel

Highest channel

#### Test Mode: LTE Band 2 / 20MHz / 16QAM / 1RB



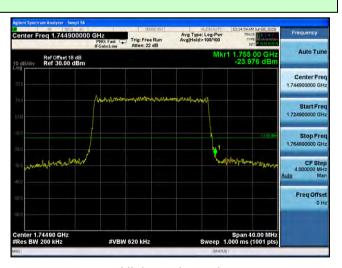


Lowest channel

Highest channel

### Test Mode: LTE Band 4 / 20MHz / 16QAM / 100RB

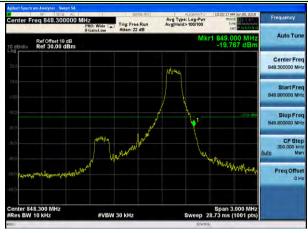




Highest channel

## Test Mode: LTE Band 5 / 1.4MHz / QPSK / 1RB





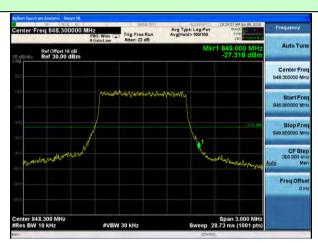
Lowest channel

Highest channel

## Test Mode: LTE Band 5 / 1.4MHz / QPSK / 6RB

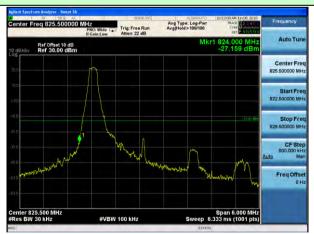


Lowest channel

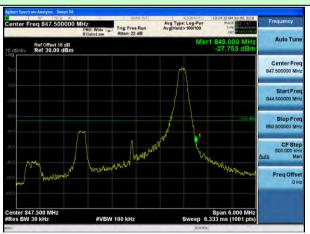


Highest channel

## Test Mode: LTE Band 5 / 3MHz / QPSK / 1RB

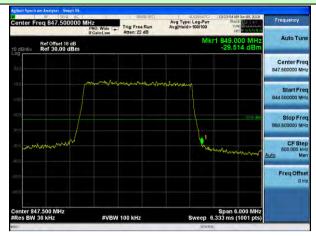


Lowest channel



### Test Mode: LTE Band 5 / 3MHz / QPSK / 15RB





Lowest channel

Highest channel

#### Test Mode: LTE Band 5 / 5MHz / QPSK / 1RB





Lowest channel

Highest channel

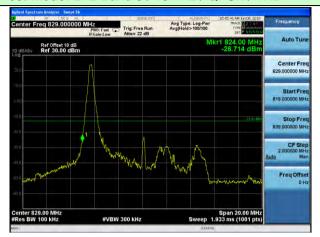
## Test Mode: LTE Band 5 / 5MHz / QPSK / 25RB





Highest channel

## Test Mode: LTE Band 5 / 10MHz / QPSK / 1RB





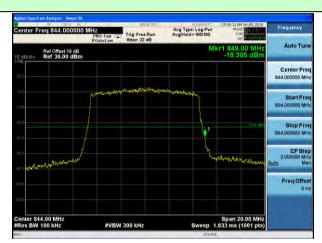
Lowest channel

Highest channel

## Test Mode: LTE Band 5 / 10MHz / QPSK / 50RB



Lowest channel



## Test Mode: LTE Band 5 / 1.4MHz / 16QAM / 1RB





Lowest channel

Highest channel

## Test Mode: LTE Band 5 / 1.4MHz / 16QAM / 6RB



Lowest channel



Highest channel

## Test Mode: LTE Band 5 / 3MHz / 16QAM / 1RB

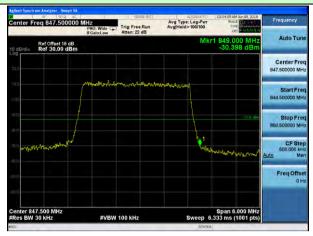


Lowest channel



### Test Mode: LTE Band 5 / 3MHz / 16QAM / 15RB





Lowest channel

Highest channel

#### Test Mode: LTE Band 5 / 5MHz / 16QAM / 1RB





Lowest channel

Highest channel

## Test Mode: LTE Band 5 / 5MHz / 16QAM / 25RB





Highest channel

## Test Mode: LTE Band 5 / 10MHz / 16QAM / 1RB



### Center Freq 844.00000 MHz

Center Freq 844.00000 MHz

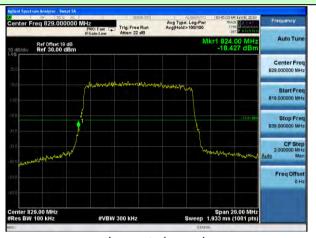
### Conter Freq 844.00000 MHz

###

Lowest channel

Highest channel

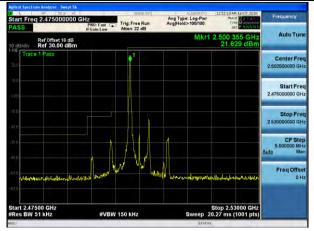
## Test Mode: LTE Band 5 / 10MHz / 16QAM / 50RB

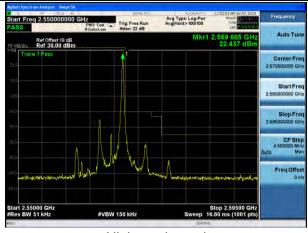


Lowest channel



## Test Mode: LTE Band 7 / 5MHz / QPSK / 1RB

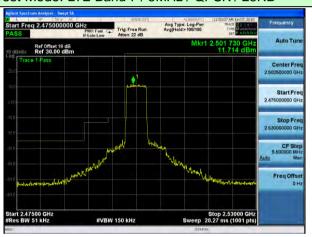




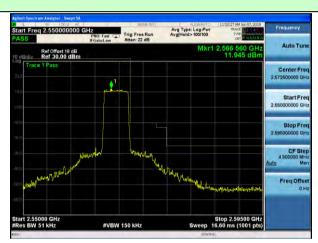
Lowest channel

Highest channel

## Test Mode: LTE Band 7 / 5MHz / QPSK / 25RB

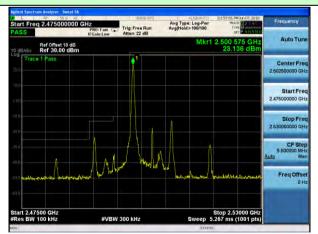


Lowest channel

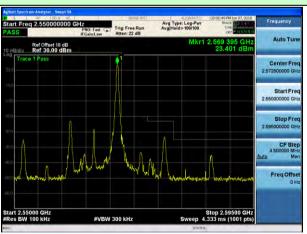


Highest channel

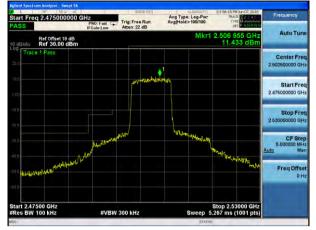
## Test Mode: LTE Band 7 / 10MHz / QPSK / 1RB



Lowest channel



### Test Mode: LTE Band 7 / 10MHz / QPSK / 50RB





Lowest channel

Highest channel

## Test Mode: LTE Band 7 / 15MHz / QPSK / 1RB





Lowest channel

Highest channel

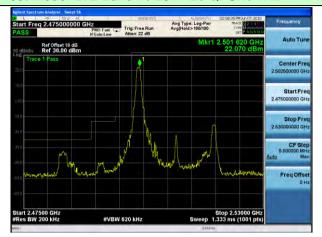
## Test Mode: LTE Band 7 / 15MHz / QPSK / 75RB





Highest channel

## Test Mode: LTE Band 7 / 20MHz / QPSK / 1RB





Lowest channel

Highest channel

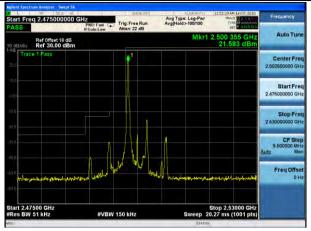
# Test Mode: LTE Band 7 / 20MHz / QPSK / 100RB

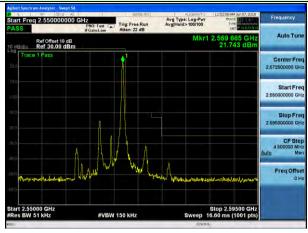


Lowest channel



## Test Mode: LTE Band 7 / 5MHz / 16QAM / 1RB

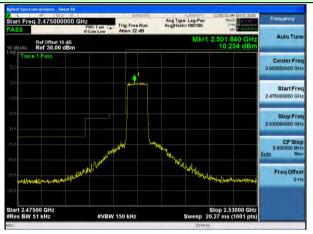




Lowest channel

Highest channel

## Test Mode: LTE Band 7 / 5MHz / 16QAM / 25RB

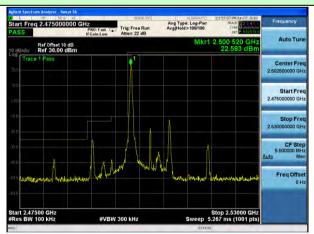


Lowest channel

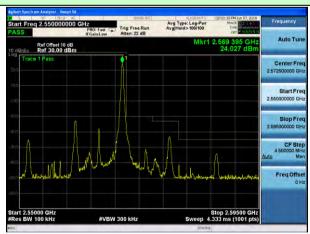


Highest channel

## Test Mode: LTE Band 7 / 10MHz / 16QAM / 1RB

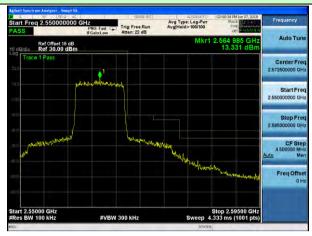


Lowest channel



## Test Mode: LTE Band 7 / 10MHz / 16QAM / 50RB





Lowest channel

Highest channel

#### Test Mode: LTE Band 7 / 15MHz / 16QAM / 1RB





Lowest channel

Highest channel

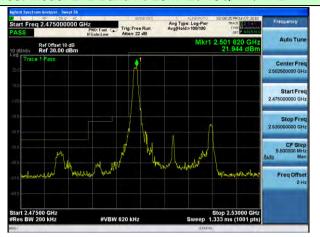
## Test Mode: LTE Band 7 / 15MHz / 16QAM / 75RB





Highest channel

## Test Mode: LTE Band 7 / 20MHz / 16QAM / 1RB



| Applied Spectrom Analyzer | Serget Nation |

Lowest channel

Highest channel

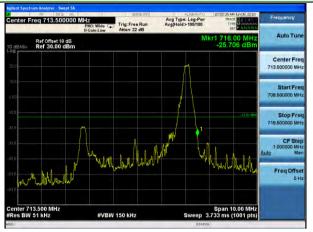
# Test Mode: LTE Band 7 / 20MHz / 16QAM / 100RB



Lowest channel



#### Test Mode: LTE Band 17 / 5MHz / QPSK / 1RB





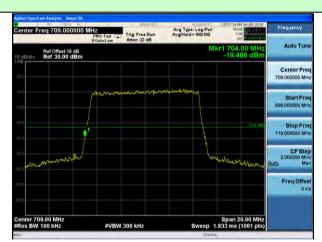
Lowest channel

Highest channel

## Test Mode: LTE Band 17 / 5MHz / QPSK / 25RB



Lowest channel



Highest channel

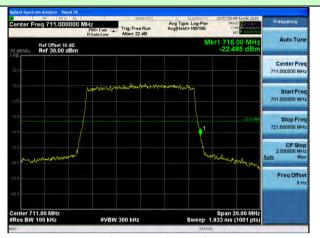
## Test Mode: LTE Band 17 / 10MHz / QPSK / 1RB

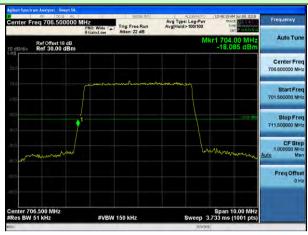


Lowest channel



#### Test Mode: LTE Band 17 / 10MHz / QPSK / 50RB





Lowest channel

Highest channel

## Test Mode: LTE Band 17 / 5MHz / 16QAM / 1RB





Lowest channel

Highest channel

## Test Mode: LTE Band 17 / 5MHz / 16QAM / 25RB



Highest channel

## Test Mode: LTE Band 17 / 10MHz / 16QAM / 1RB

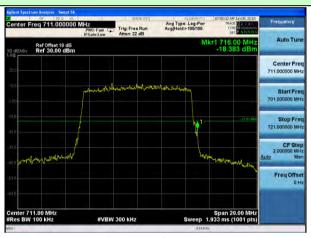


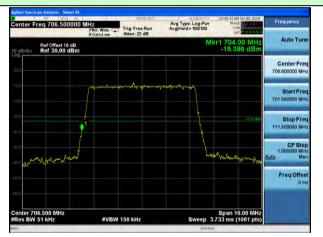


Lowest channel

Highest channel

## Test Mode: LTE Band 17 / 10MHz / 16QAM / 50RB





Lowest channel

Highest channel

Note: All bandwidth and modulation are tested, only the worst result is reported.