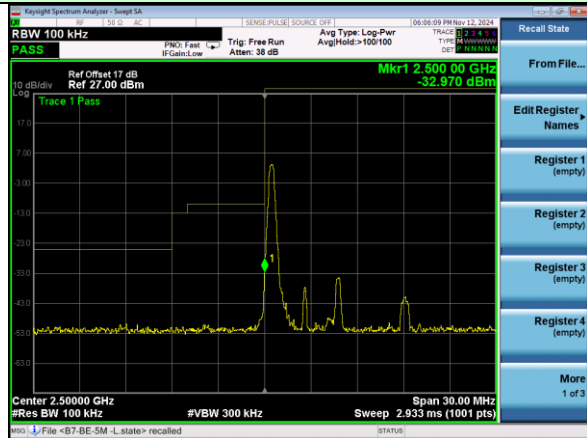
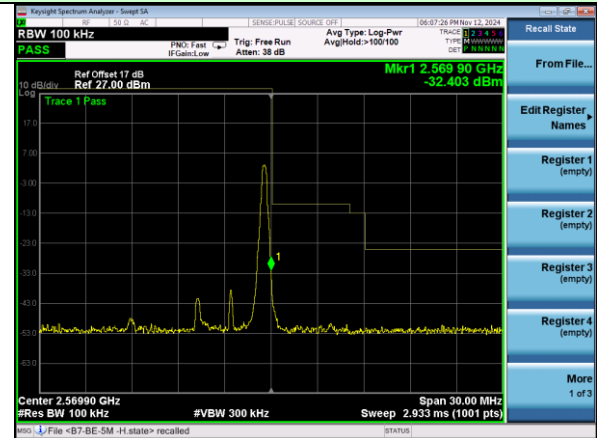


## Test Mode: LTE Band 7 / 5MHz / 1RB / QPSK

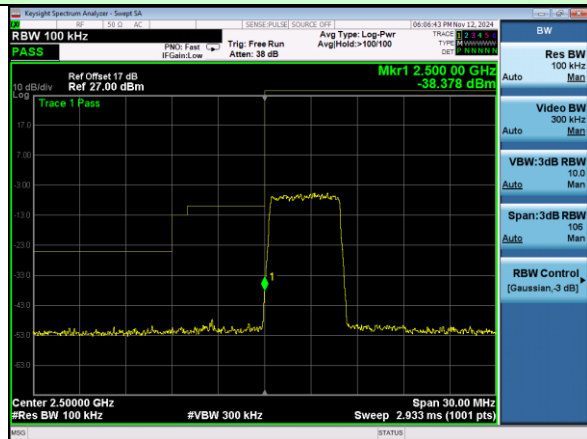


Lowest channel

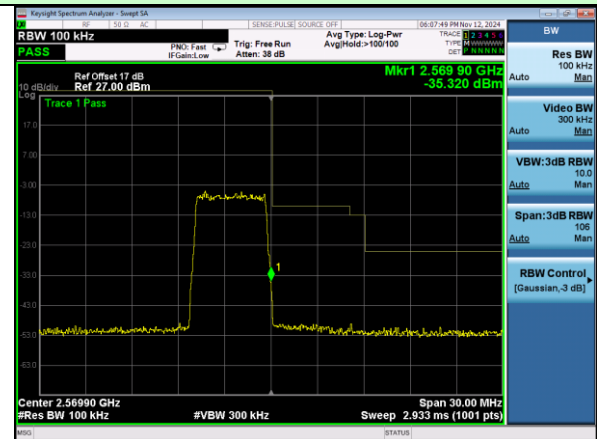


Highest channel

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

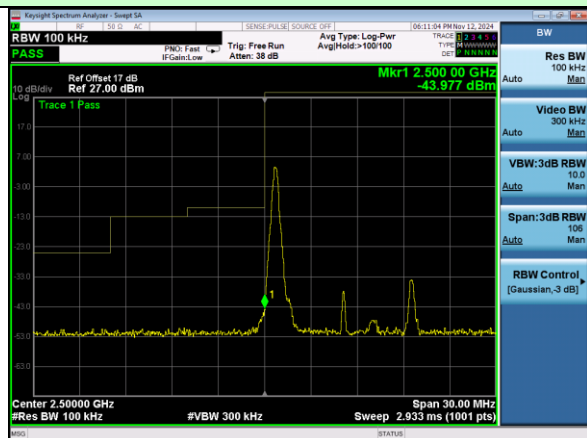


Lowest channel

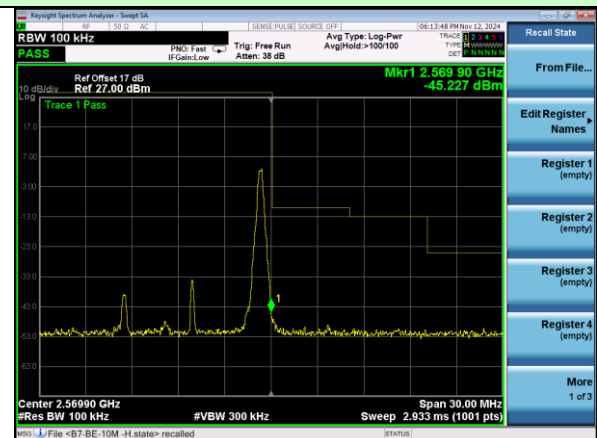


Highest channel

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

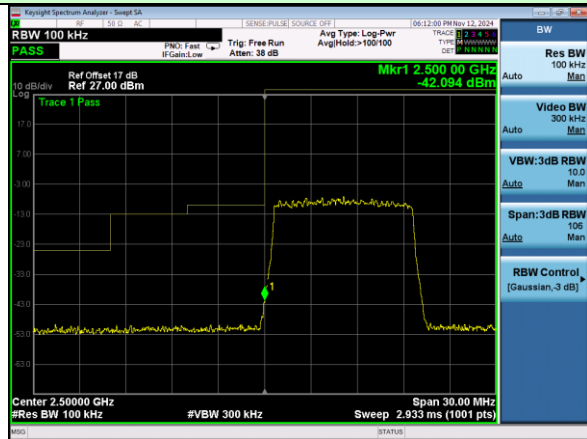


Lowest channel

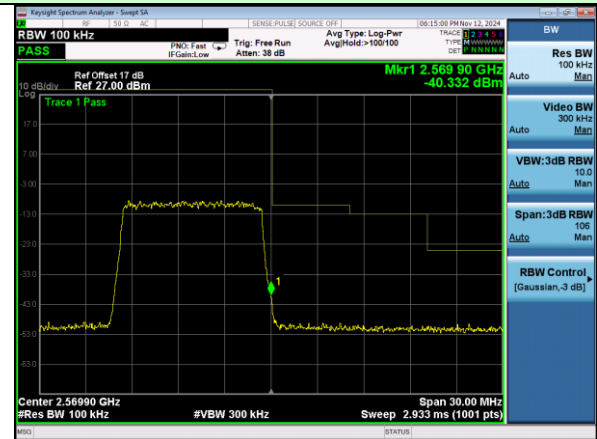


Highest channel

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

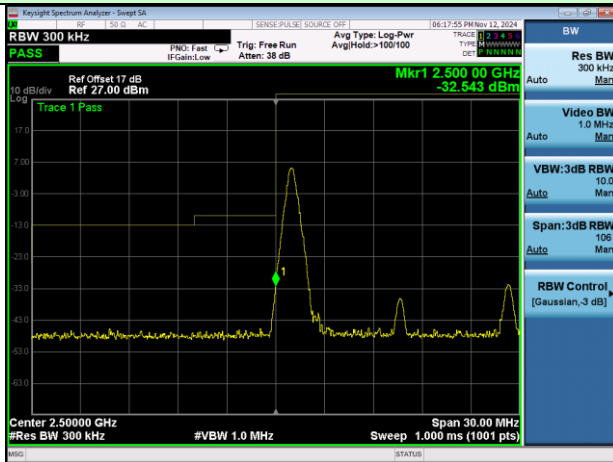


Lowest channel

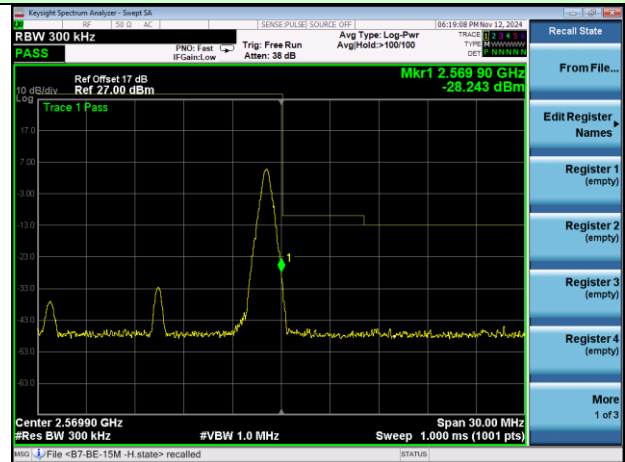


Highest channel

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



Lowest channel



Highest channel

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

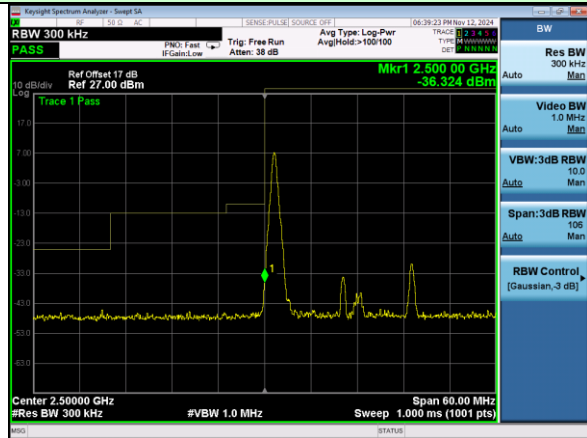


Lowest channel

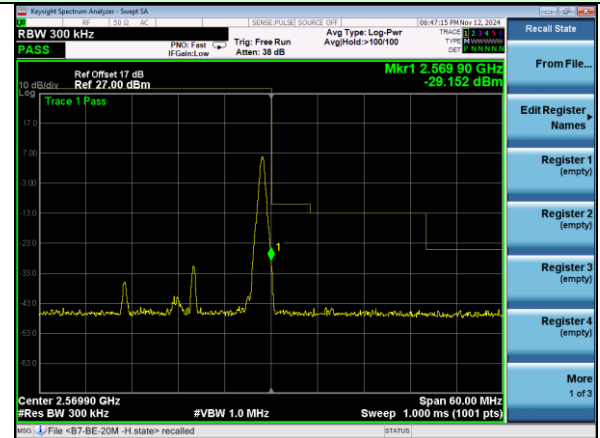


Highest channel

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



Lowest channel

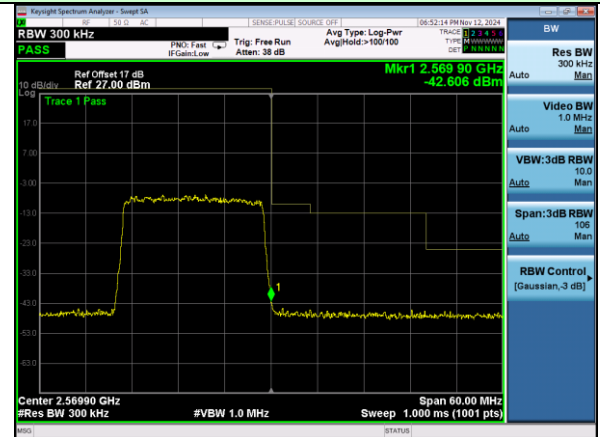


Highest channel

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

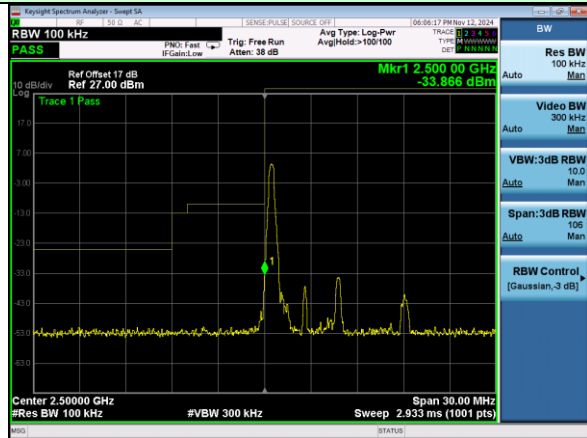


Lowest channel

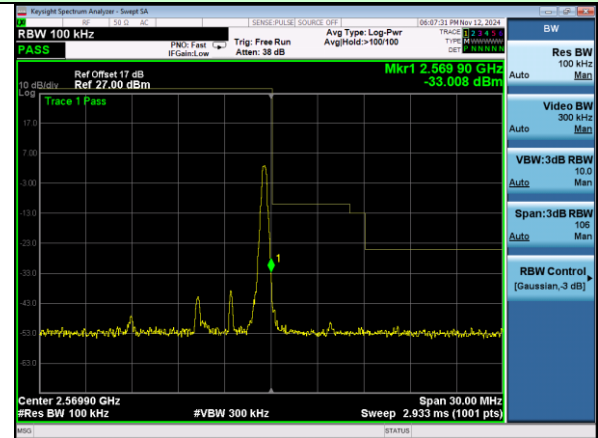


Highest channel

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

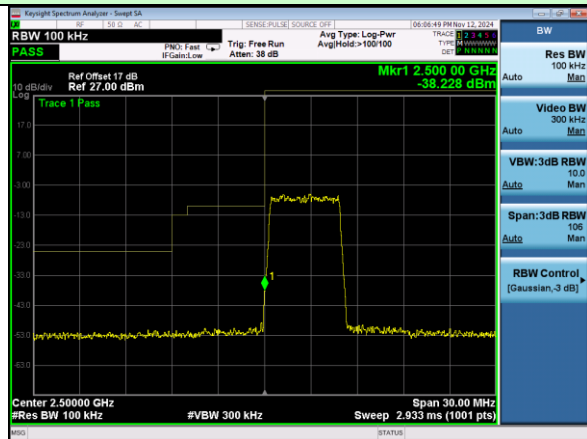


Lowest channel

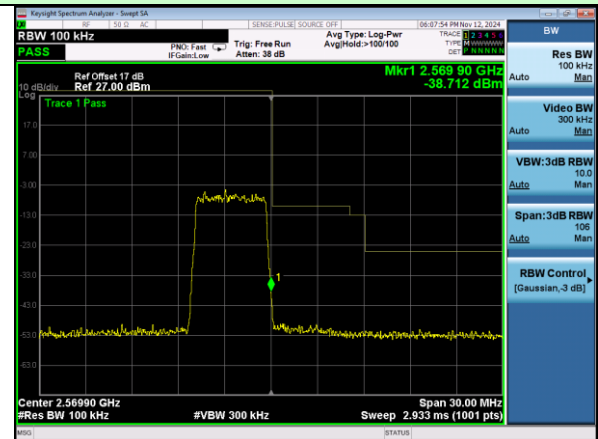


Highest channel

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

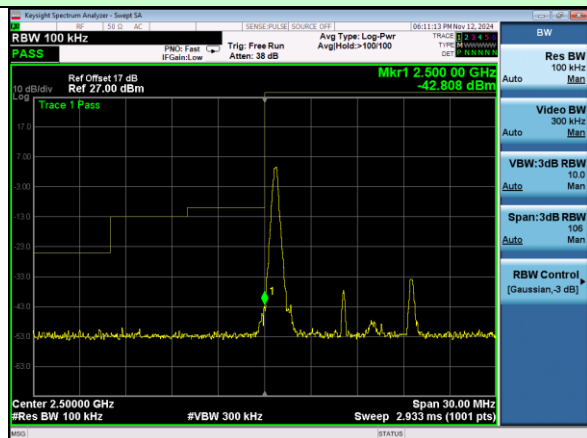


Lowest channel

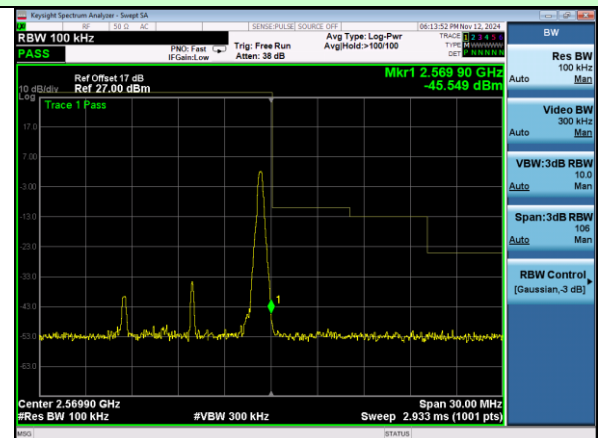


Highest channel

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

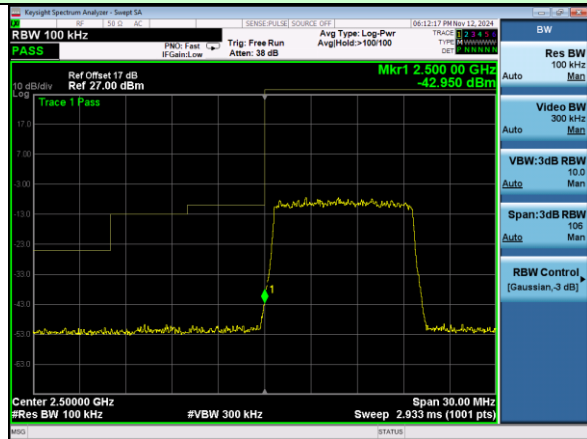


Lowest channel

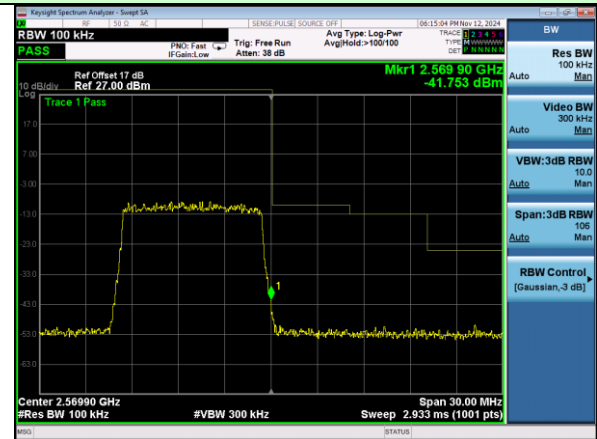


Highest channel

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

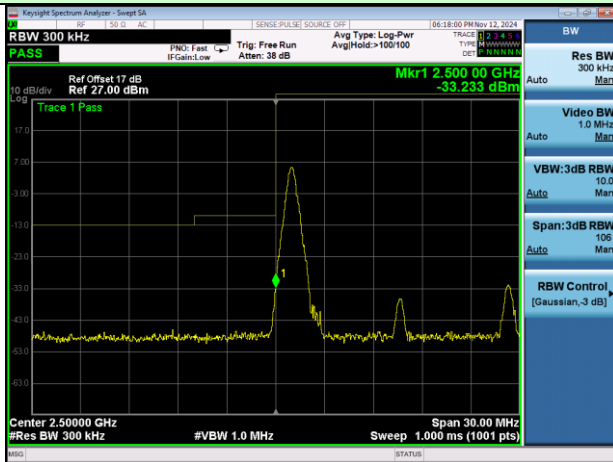


Lowest channel

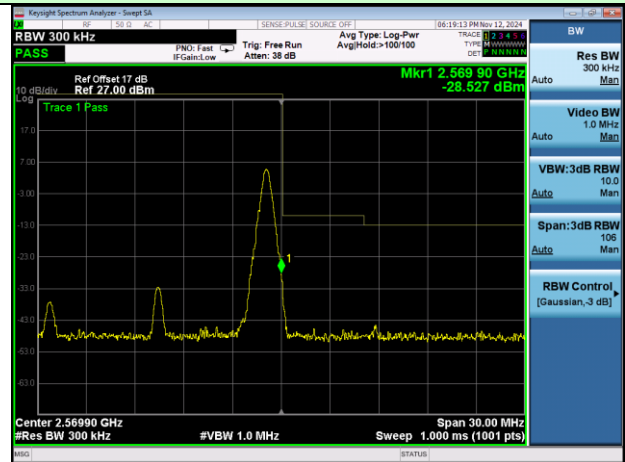


Highest channel

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

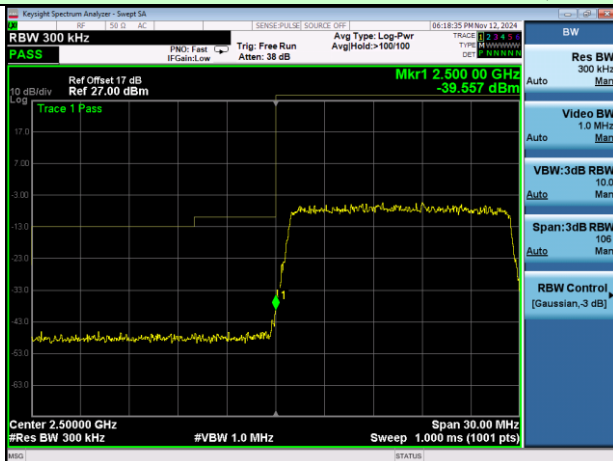


Lowest channel



Highest channel

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

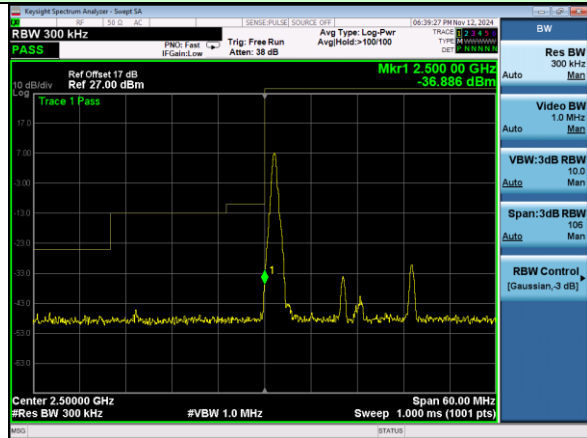


Lowest channel

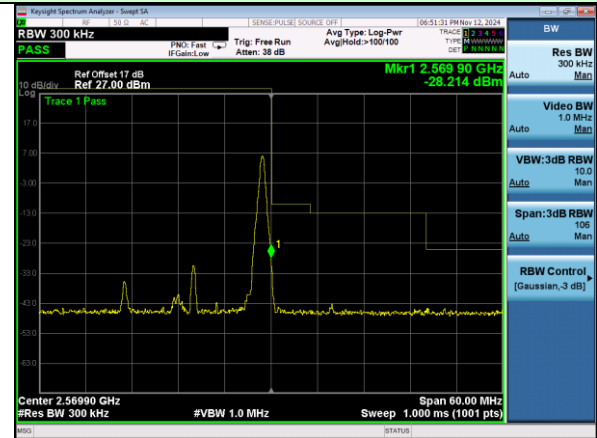


Highest channel

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

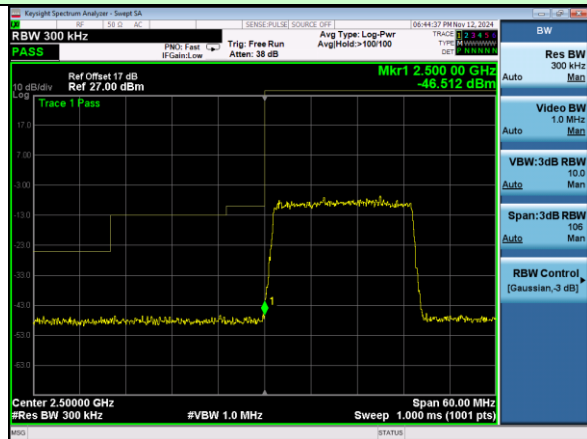


Lowest channel



Highest channel

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

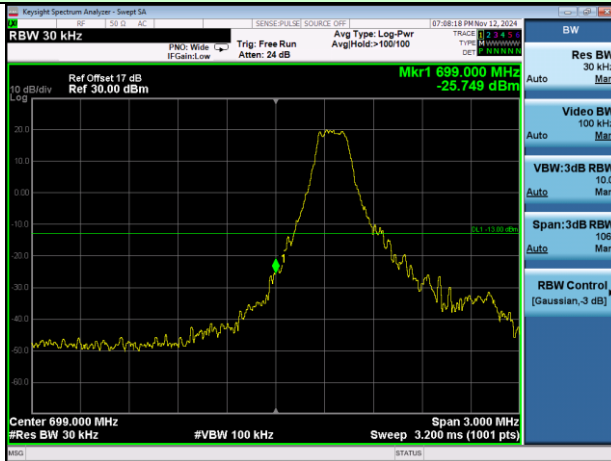


Lowest channel

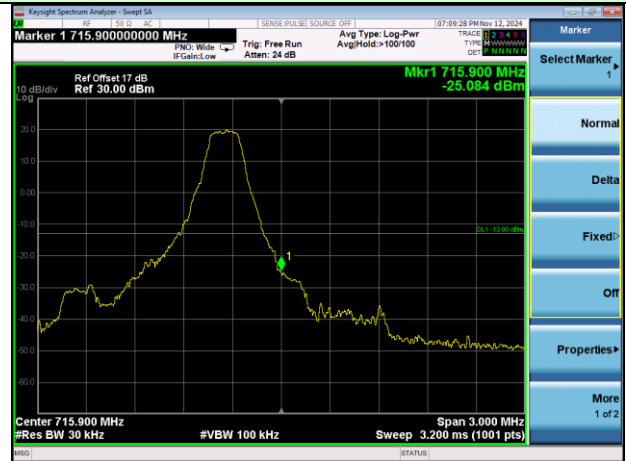


Highest channel

## Test Mode: LTE Band 12 / 1.4MHz / 1RB / QPSK



Lowest channel



Highest channel

## Test Mode: LTE Band 12 / 1.4MHz / 6RB / QPSK



Lowest channel



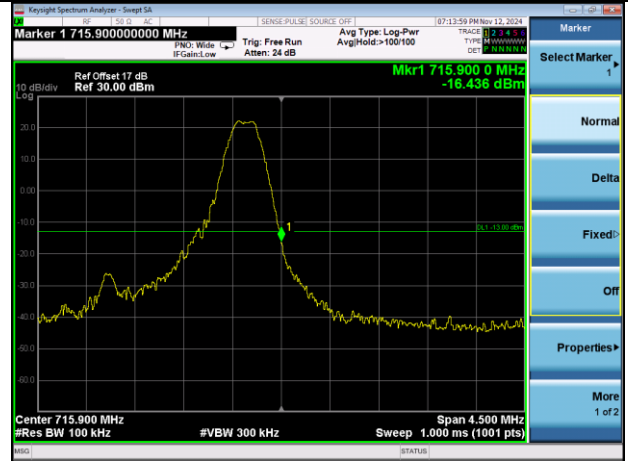
Highest channel



## Test Mode: LTE Band 12 / 3MHz / 1RB / QPSK

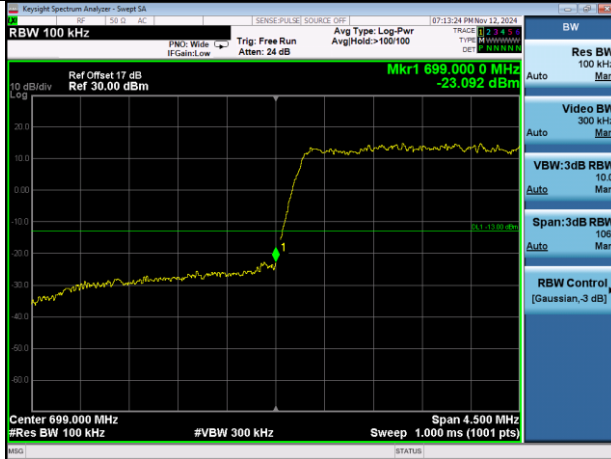


Lowest channel



Highest channel

## Test Mode: LTE Band 12 / 3MHz / 15RB / QPSK



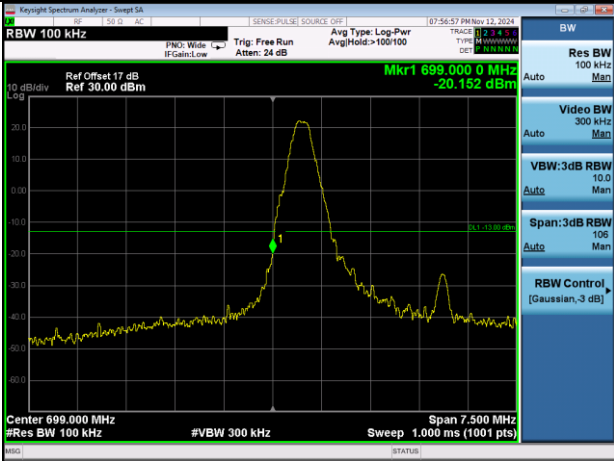
Lowest channel



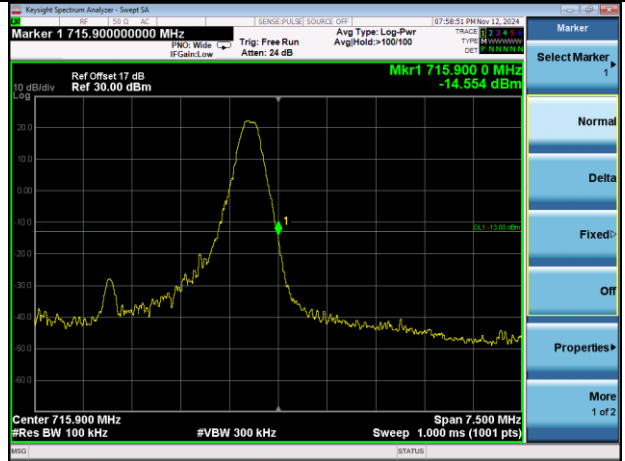
Highest channel



Test Mode: LTE Band 12 / 5MHz / 1RB / QPSK



Lowest channel



Highest channel

Test Mode: LTE Band 12 / 5MHz / 25RB / QPSK



Lowest channel



Highest channel

## Test Mode: LTE Band 12 / 10MHz / 1 RB / QPSK

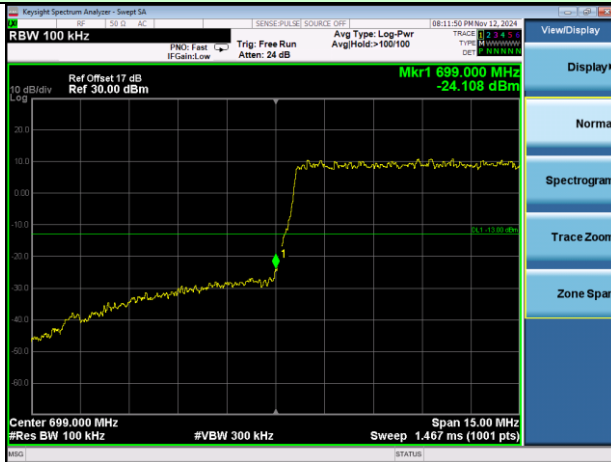


Lowest channel



Highest channel

## Test Mode: LTE Band 12 / 10MHz / 50RB / QPSK

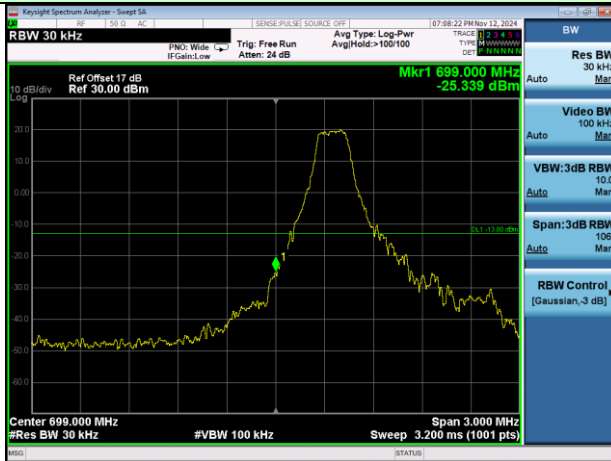


Lowest channel

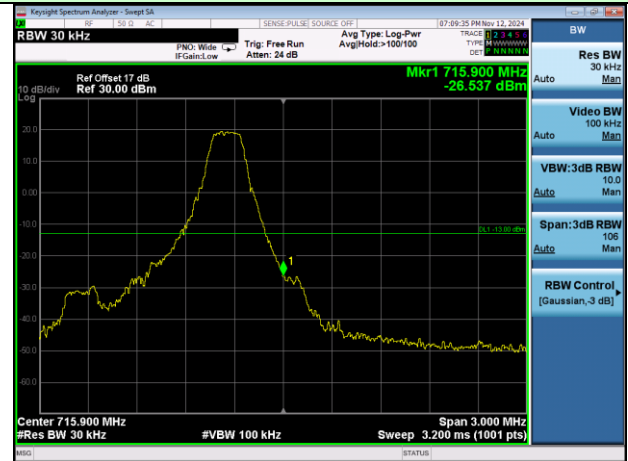


Highest channel

## Test Mode: LTE Band 12 / 1.4MHz / 1RB / 16-QAM



Lowest channel



Highest channel

## Test Mode: LTE Band 12 / 1.4MHz / 6RB / 16-QAM

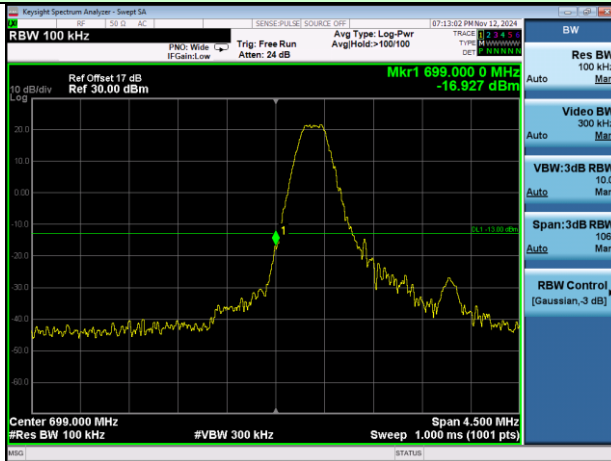


Lowest channel

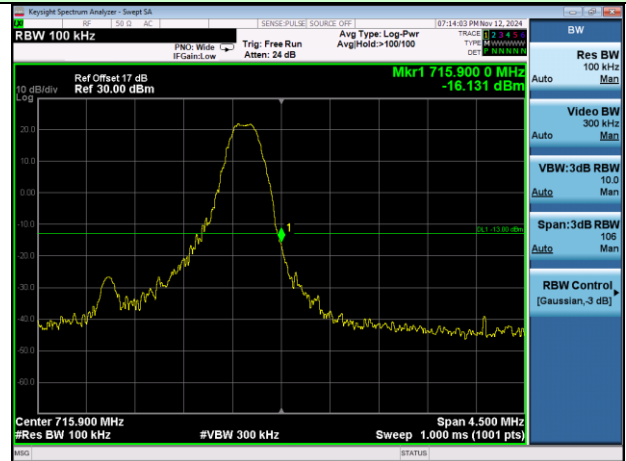


Highest channel

Test Mode: LTE Band 12 / 3MHz / 1RB / 16-QAM

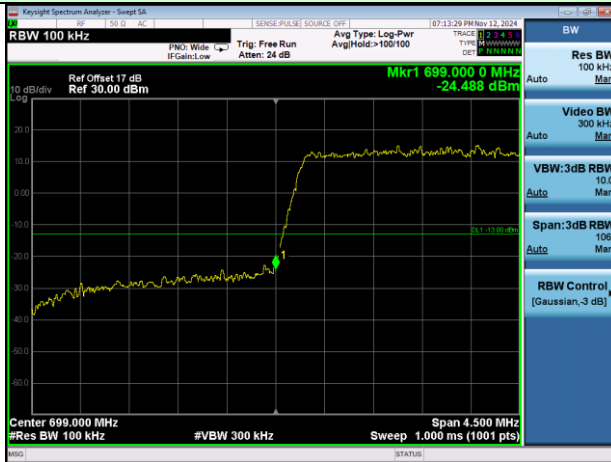


Lowest channel



Highest channel

Test Mode: LTE Band 12 / 3MHz / 15RB /16-QAM



Lowest channel



Highest channel

KeySight Spectrum Analyzer - Sweep 55

SENSE-PULSE SOURCE OFF

07:57:00 PM Nov 12, 2014

RBW 100 kHz

Trig: Free Run

Avg Type: Log-Pwr

Avg Hold: > 100/100

Ref Offset 17 dB

Ref 30.00 dBm

PNW: Wide

IF Gain: Low

Attenu: 24 dB

Mkr1 699.000 0 MHz

-21.419 dBm

10 dB/div

dBm

Center 699.000 MHz

Span 7.500 MHz

#Res BW 100 kHz

#VBW 300 kHz

Sweep 1.000 ms (1001 pts)

BW

Res BW

100 kHz

Man

Auto

Video BW

300 kHz

Man

Auto

VBW:3dB BW

10.0

Man

Auto

Span:3dB BW

106

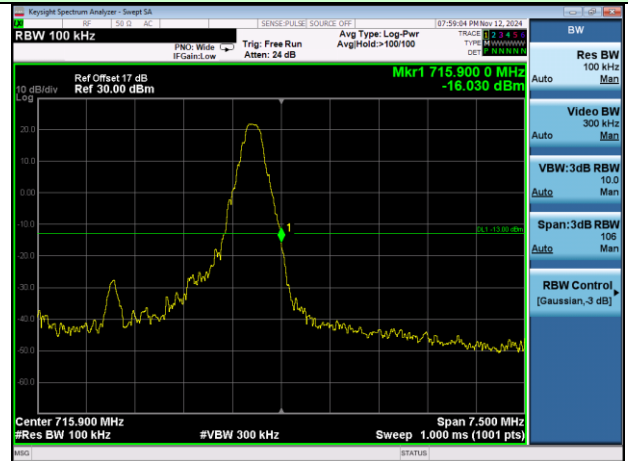
Man

Auto

RBW Control

[Gaussian, -3 dB]

Highest channel

[illegible]

Highest channel



Test Mode: LTE Band 12 / 10MHz / 1RB / 16-QAM

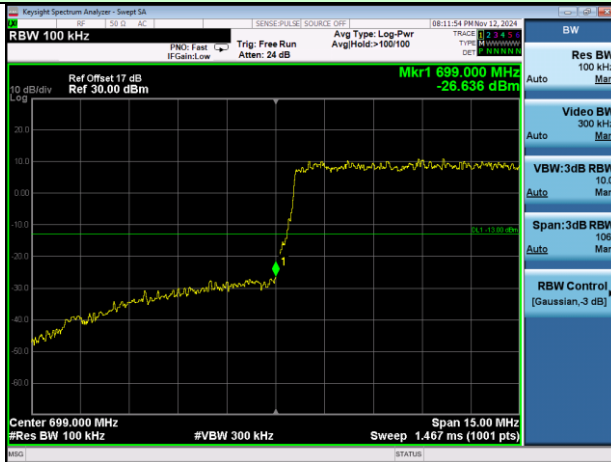


Lowest channel



Highest channel

Test Mode: LTE Band 12 / 10MHz / 50RB /16-QAM

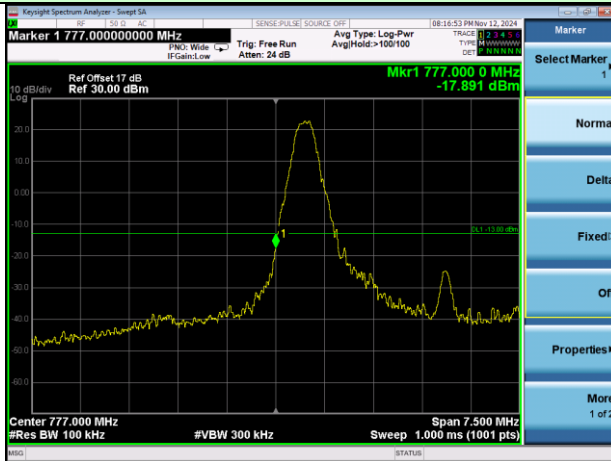


Lowest channel

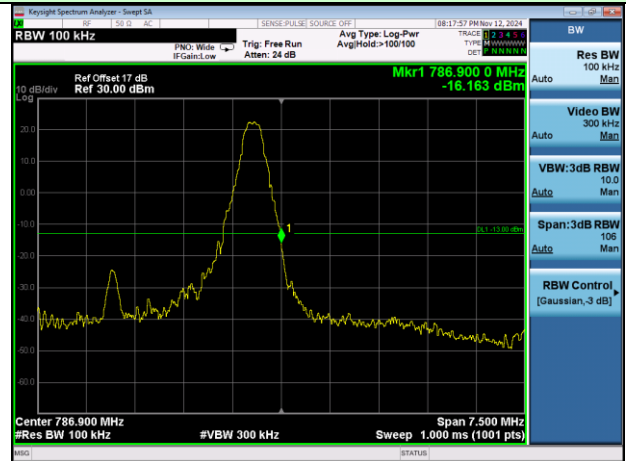


Highest channel

## Test Mode: LTE Band 13 / 5MHz / 1RB / QPSK



Lowest channel



Highest channel

## Test Mode: LTE Band 13 / 5MHz / 25RB / QPSK



Lowest channel



Highest channel