

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

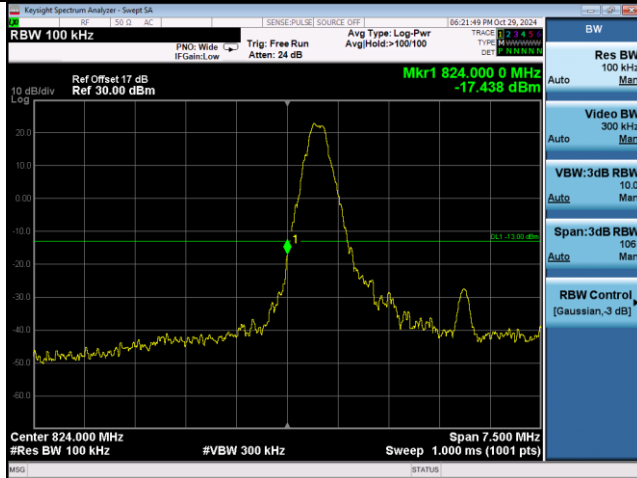


Lowest channel

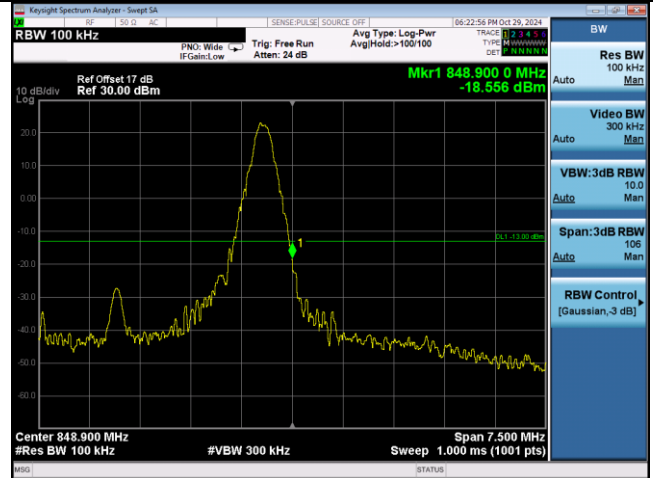


Highest channel

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

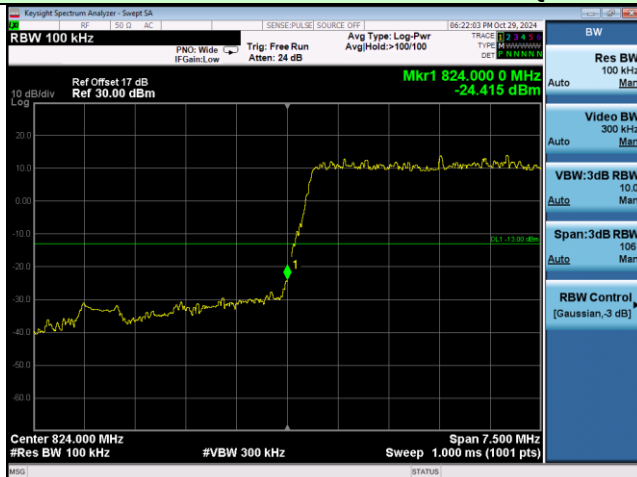


Lowest channel



Highest channel

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



Lowest channel

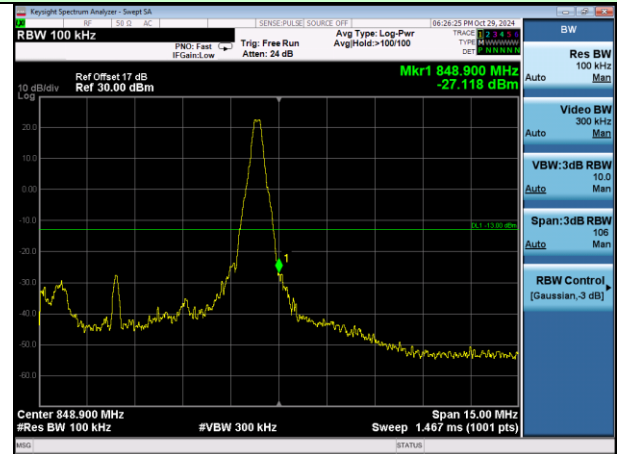


Highest channel

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

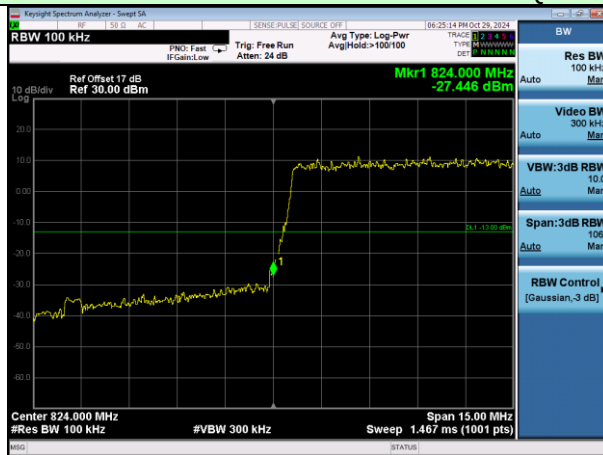


Lowest channel



Highest channel

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

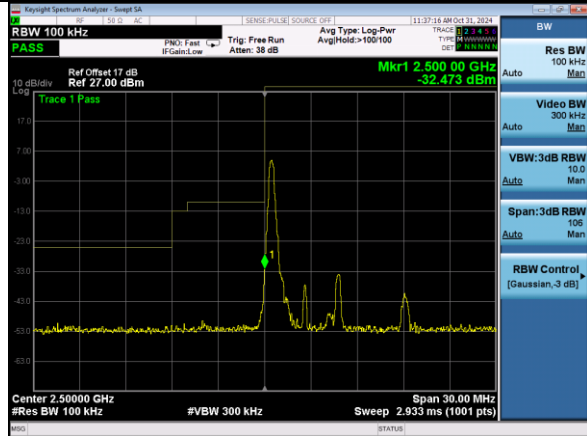


Lowest channel

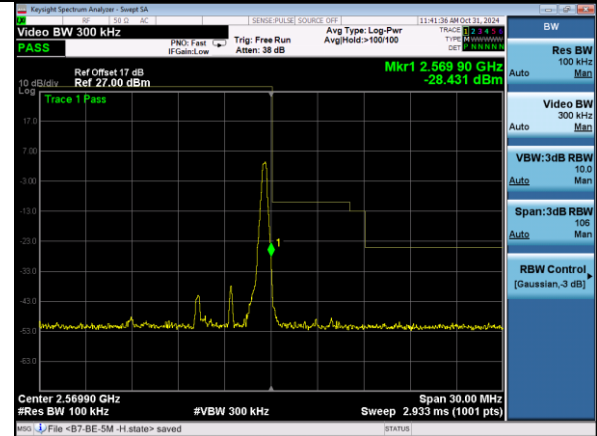


Highest channel

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

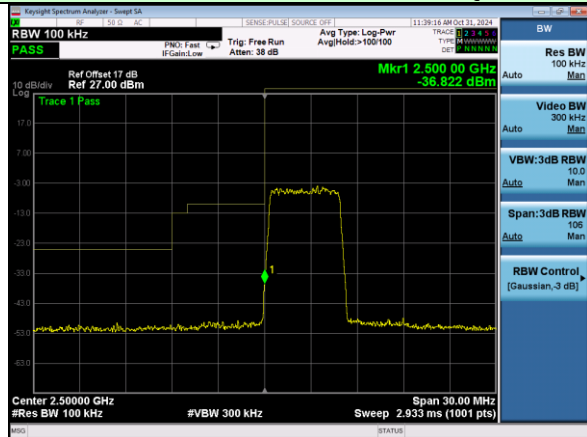


Lowest channel

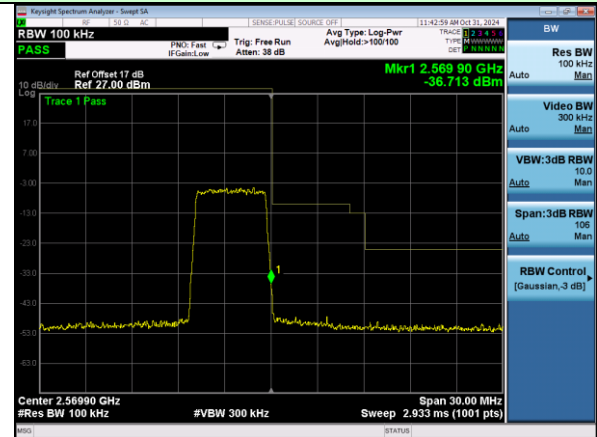


Highest channel

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

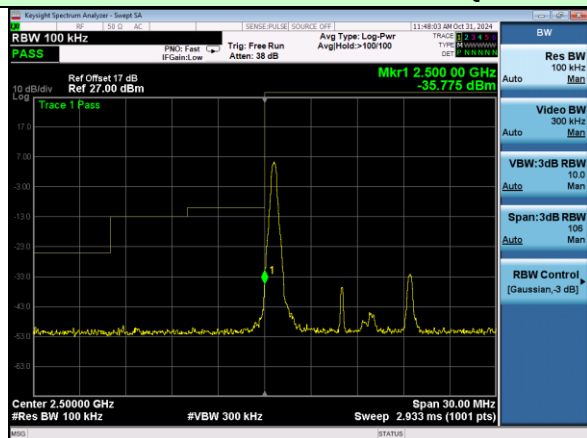


Lowest channel

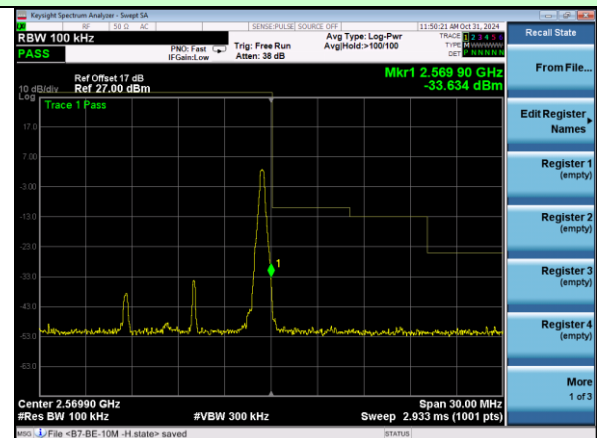


Highest channel

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

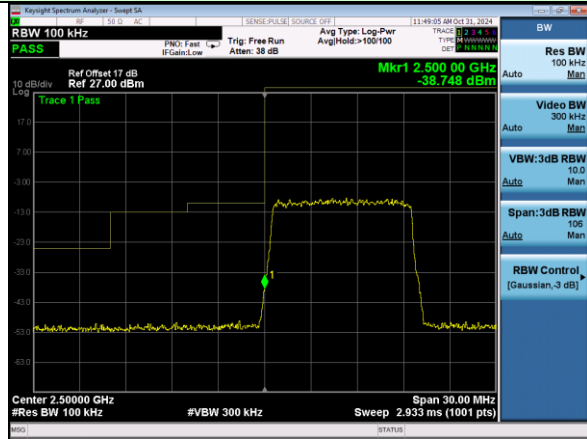


Lowest channel

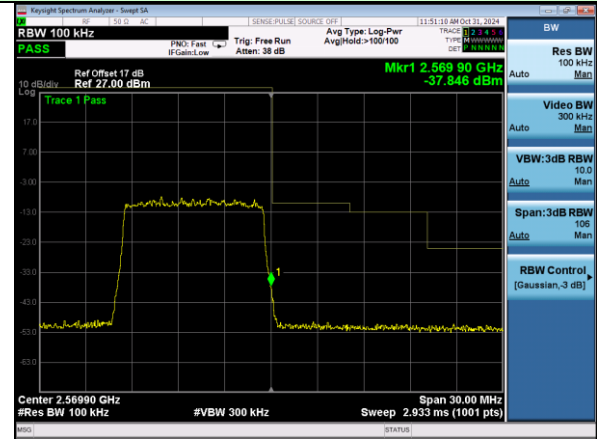


Highest channel

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

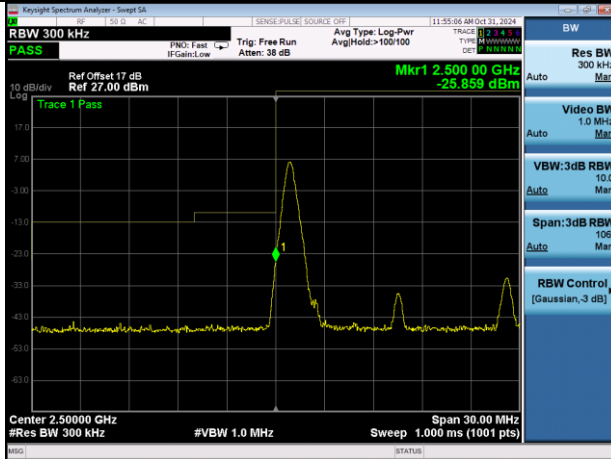


Lowest channel

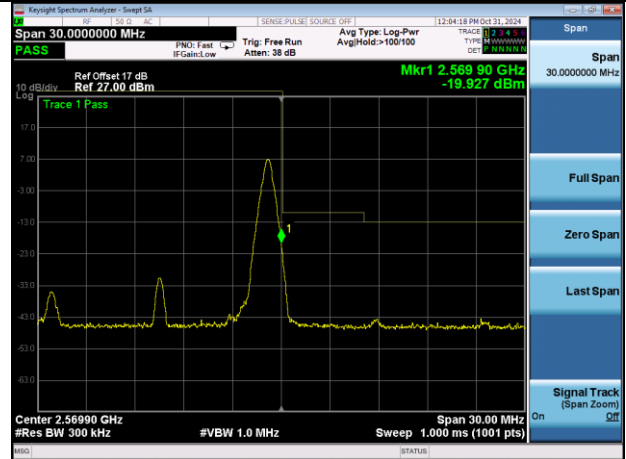


Highest channel

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

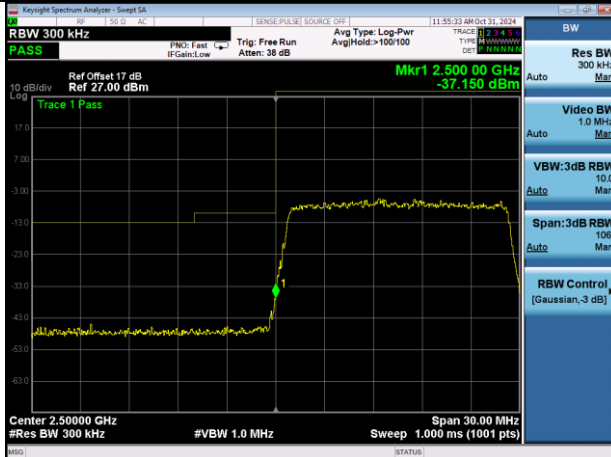


Lowest channel

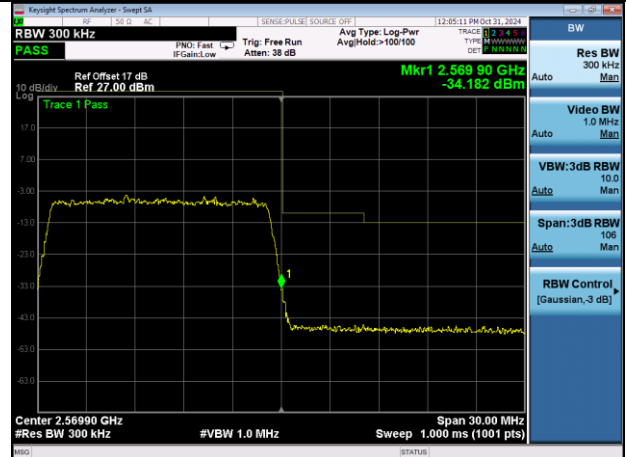


Highest channel

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

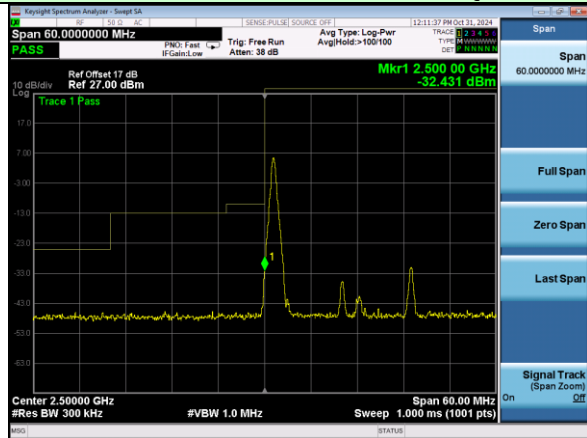


Lowest channel

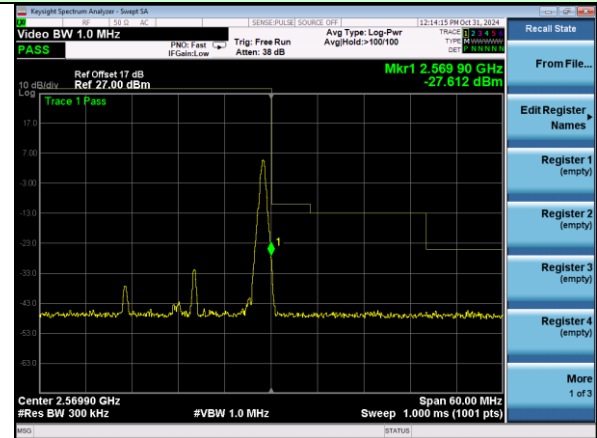


Highest channel

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

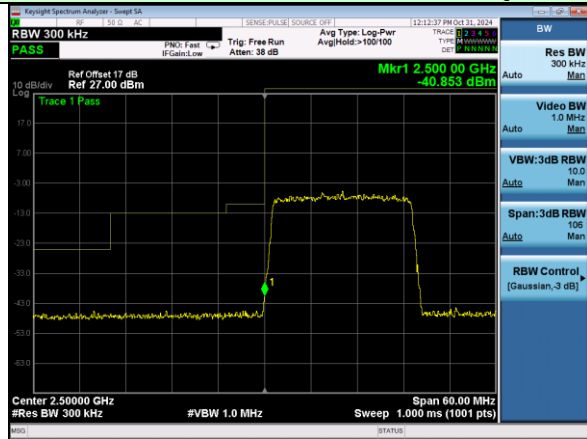


Lowest channel

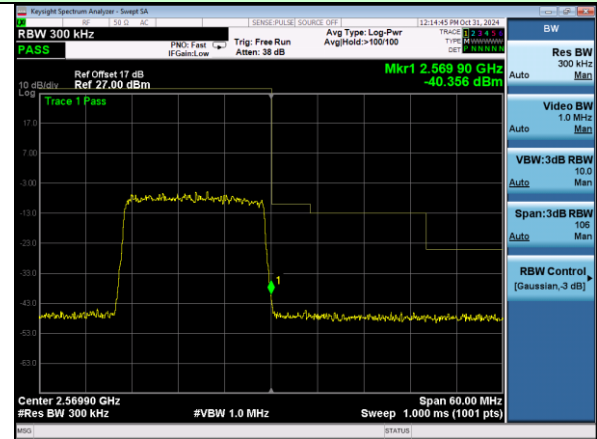


Highest channel

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

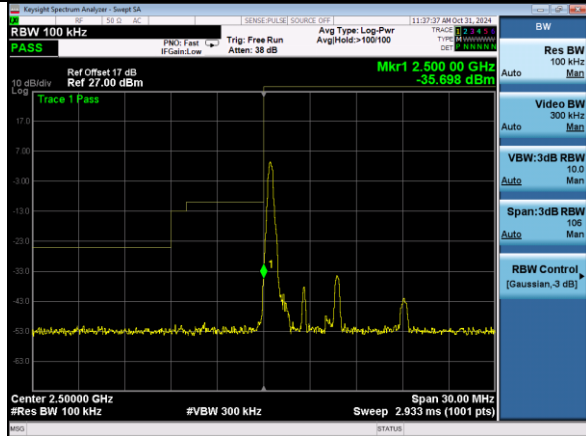


Lowest channel

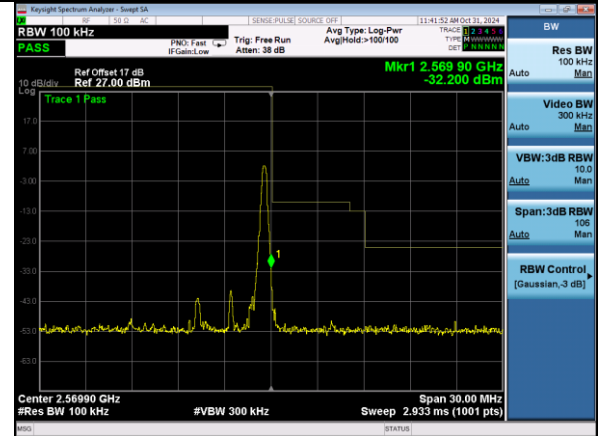


Highest channel

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

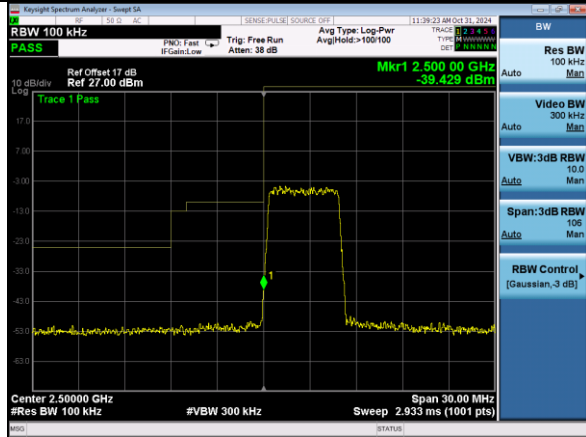


Lowest channel

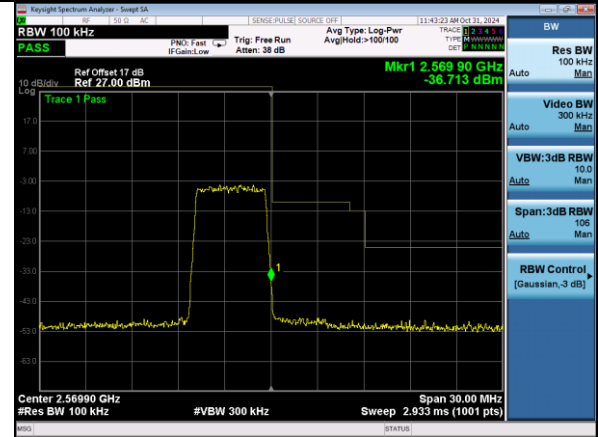


Highest channel

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

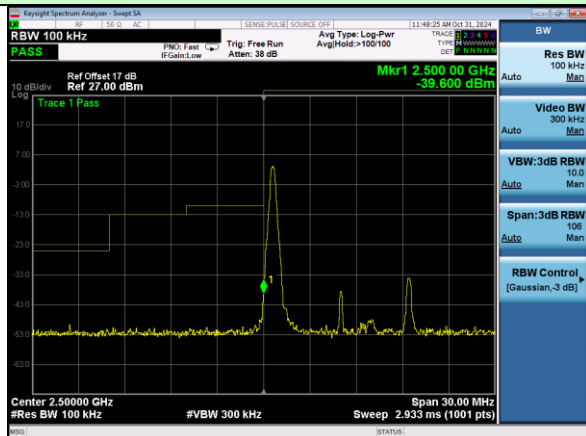


Lowest channel

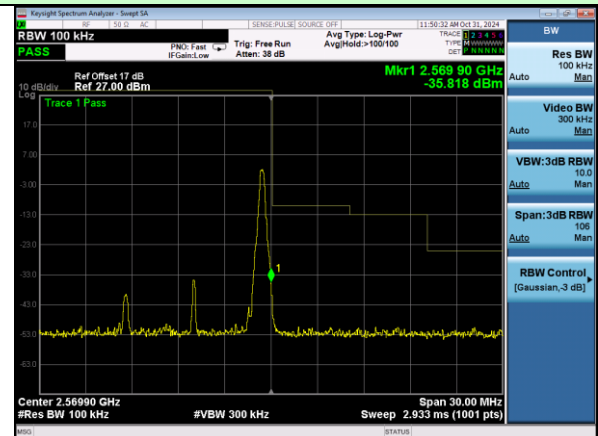


Highest channel

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



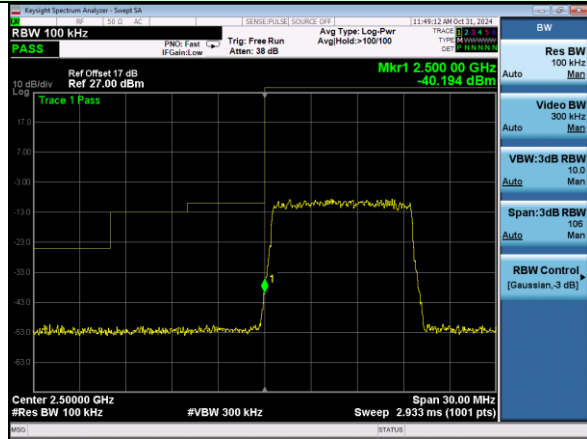
Lowest channel



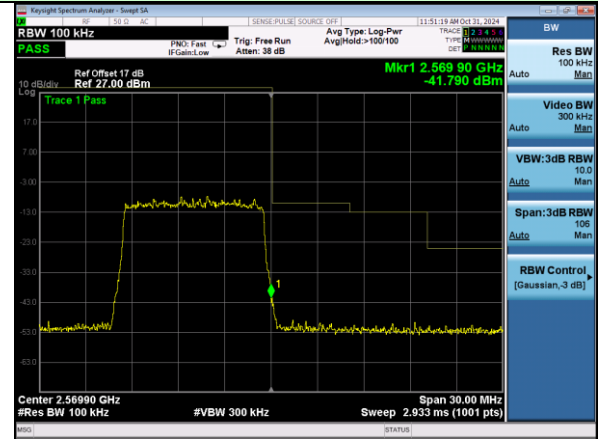
Highest channel



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

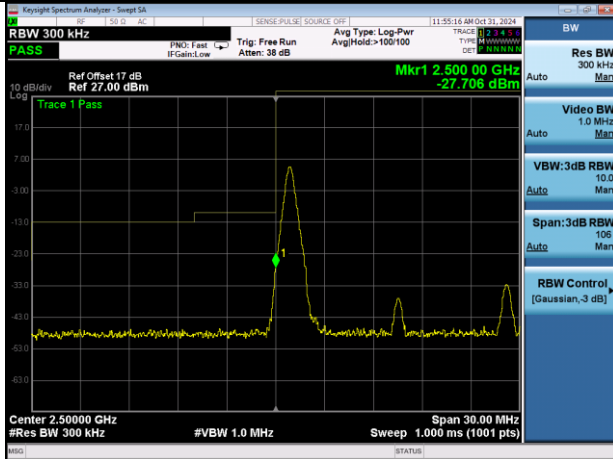


Lowest channel

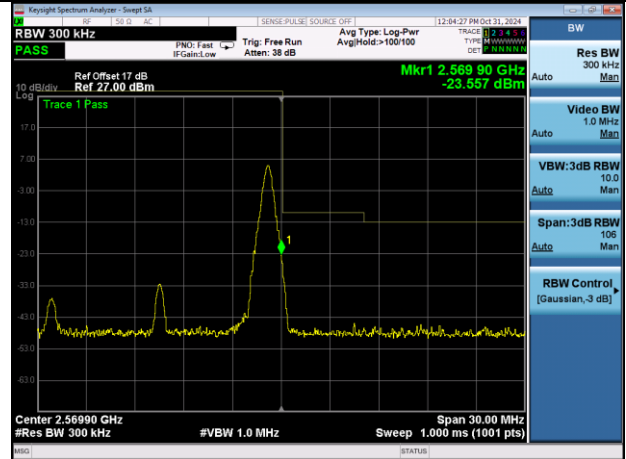


Highest channel

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

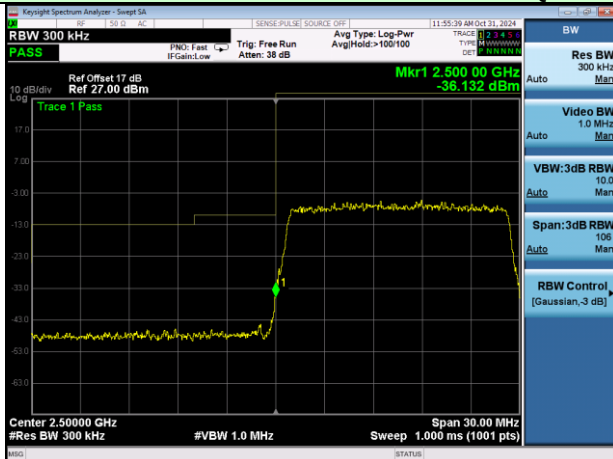


Lowest channel

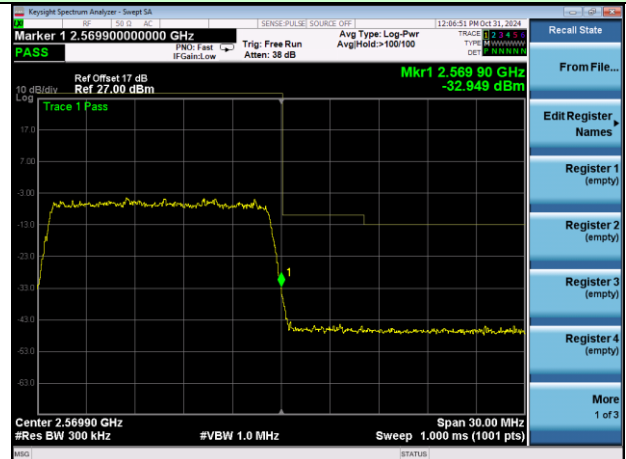


Highest channel

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

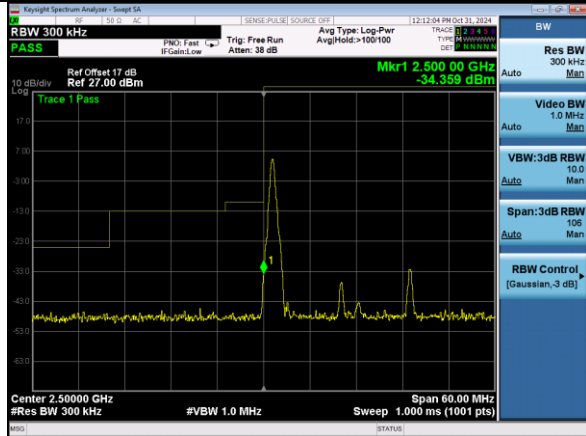


Lowest channel

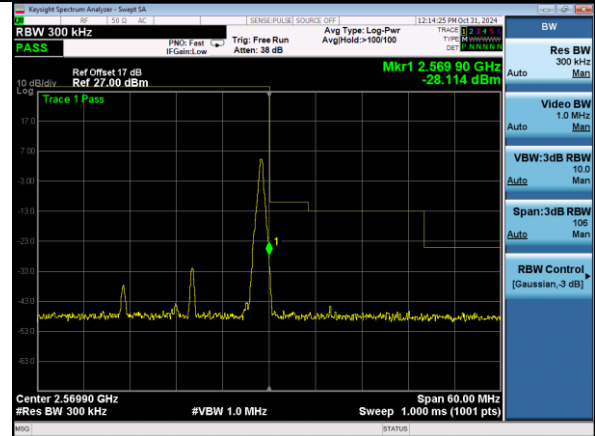


Highest channel

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

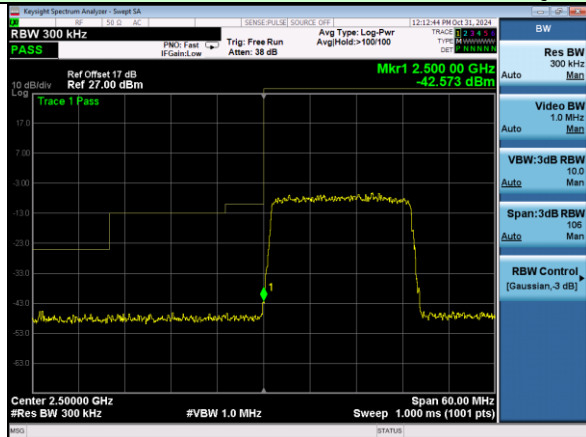


Lowest channel

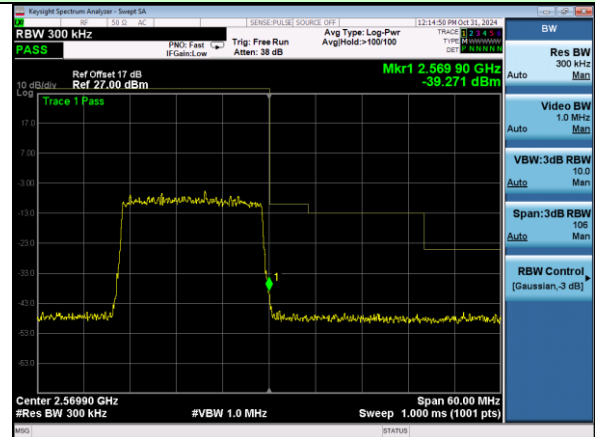


Highest channel

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



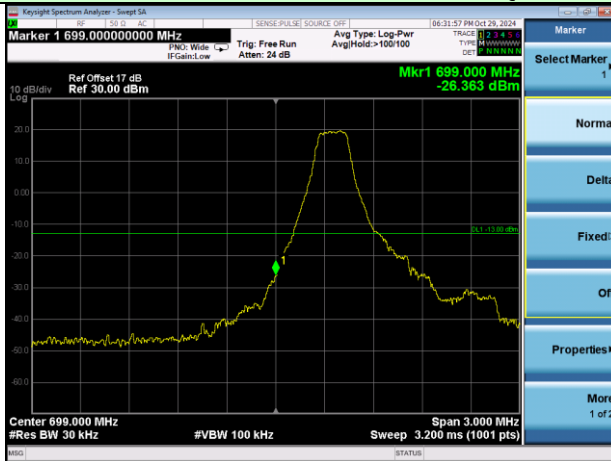
Lowest channel



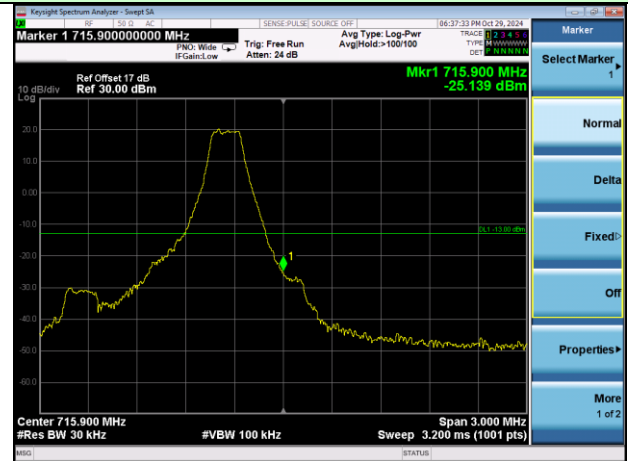
Highest channel



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

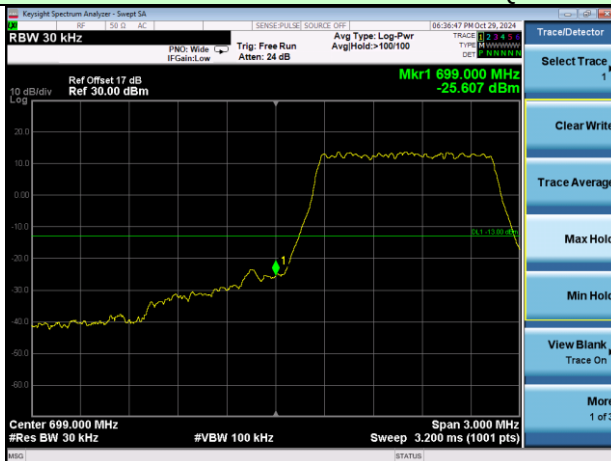


Lowest channel



Highest channel

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

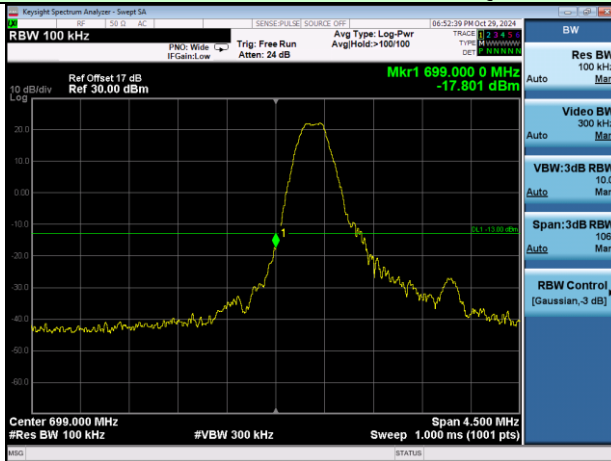


Lowest channel



Highest channel

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

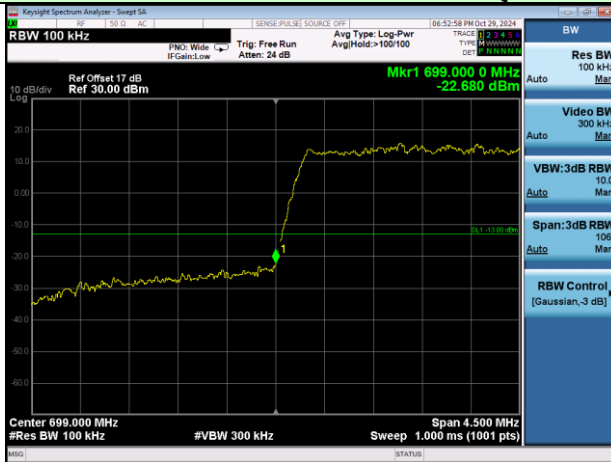


Lowest channel



Highest channel

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

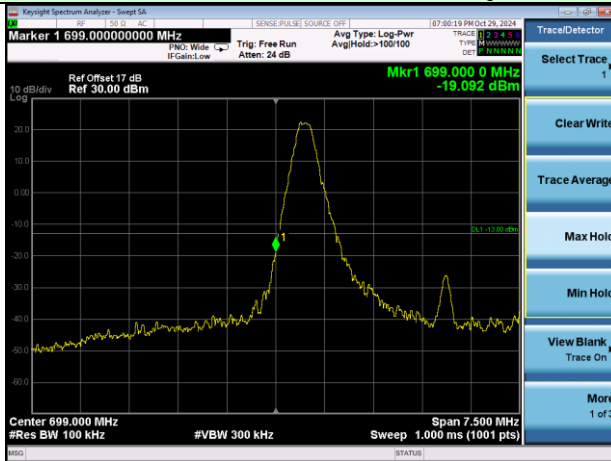


Lowest channel

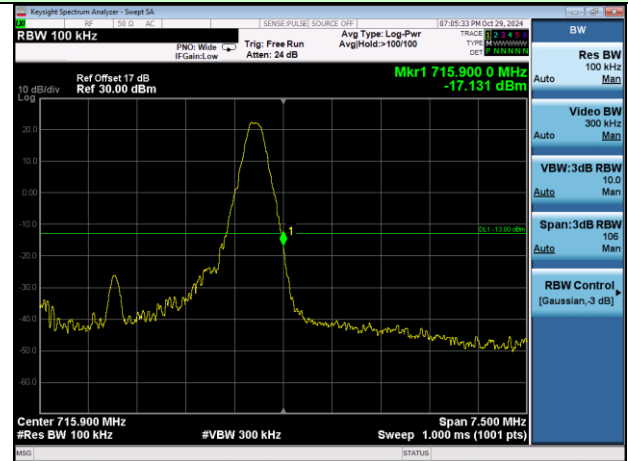


Highest channel

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

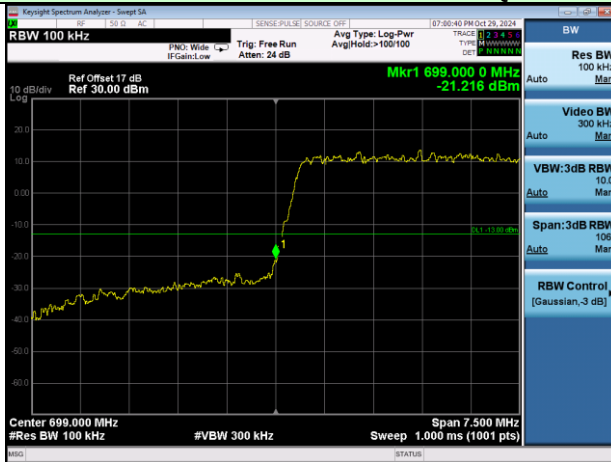


Lowest channel



Highest channel

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



Lowest channel



Highest channel

Keysight Spectrum Analyzer - Sweep 55

SENSE-PULSE SOURCE OFF

07:11:38 PM 01/29/20

RBW 100 kHz

PN1: Fast IF Gain: Low Trig: Free Run Atten: 24 dB

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

Trace: RBW 50 Hz Type: H Span: 15.00 MHz Det: Average

Ref Offset 17 dB Ref 30.00 dBm

Mkr1 699.000 MHz -24.565 dBm

10 dB/div Log

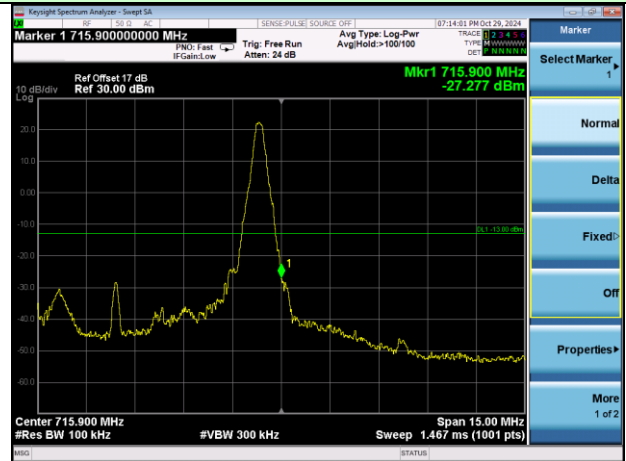
Center 699.000 MHz Span 15.00 MHz

#Res BW 100 kHz #VBW 300 kHz Sweep 1.467 ms (1001 pts)

RBW Control [Gaussian, -3 dB]

Auto Video BW 300 kHz Auto VBW:3dB RBW 10.0 Auto Span:3dB RBW 106 Auto RBW Control [Gaussian, -3 dB]

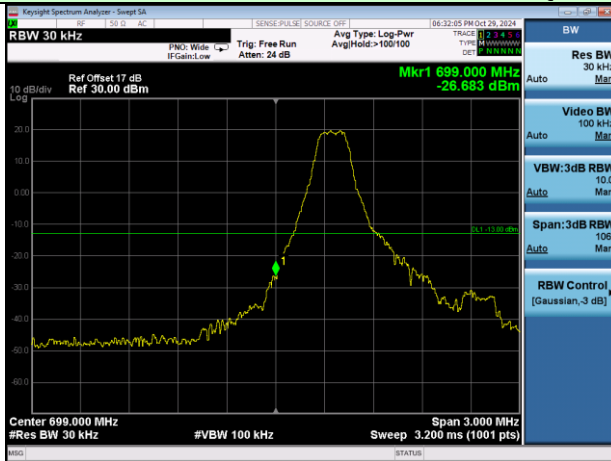
Highest channel



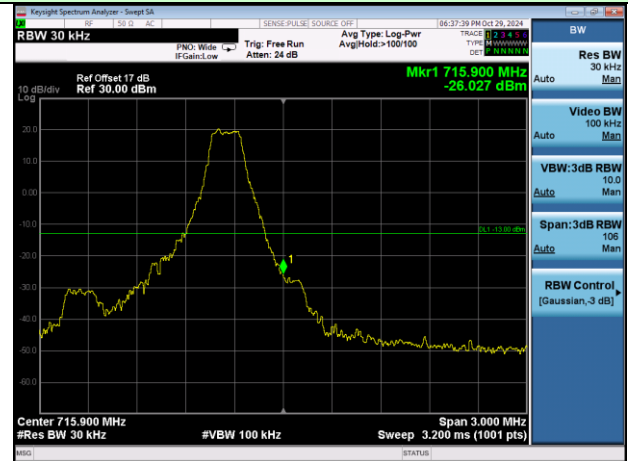
Highest channel



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



Lowest channel



Highest channel

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

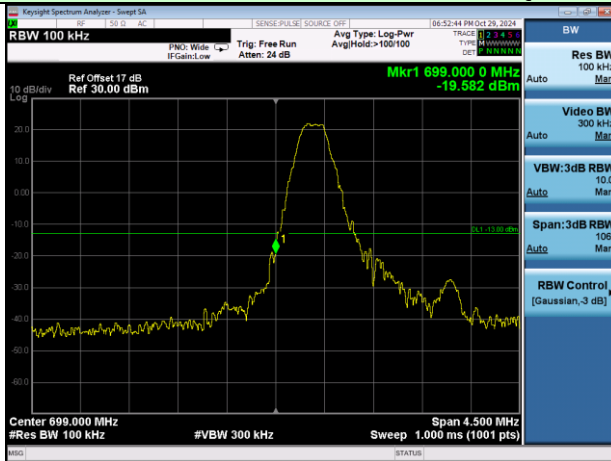


Lowest channel

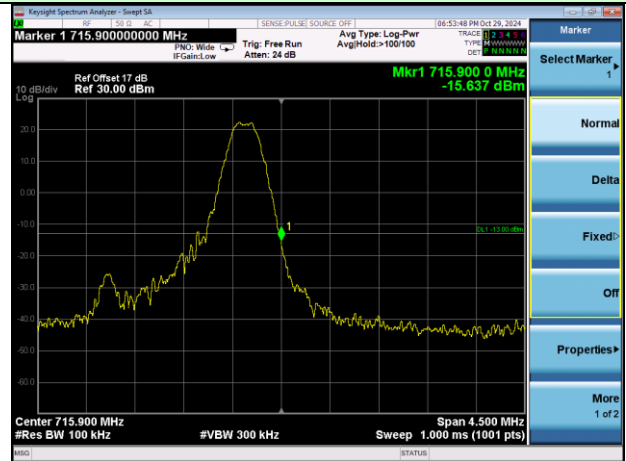


Highest channel

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

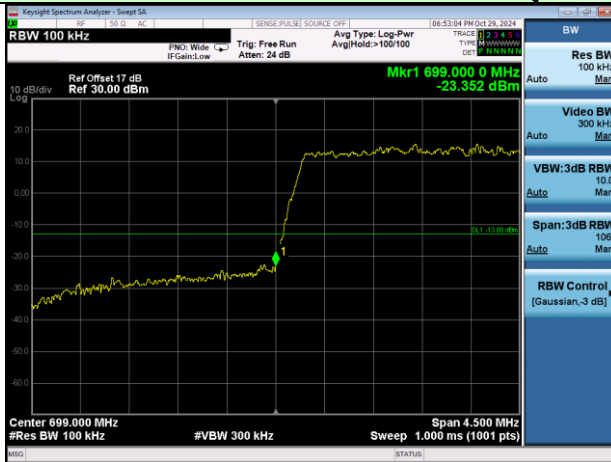


Lowest channel



Highest channel

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

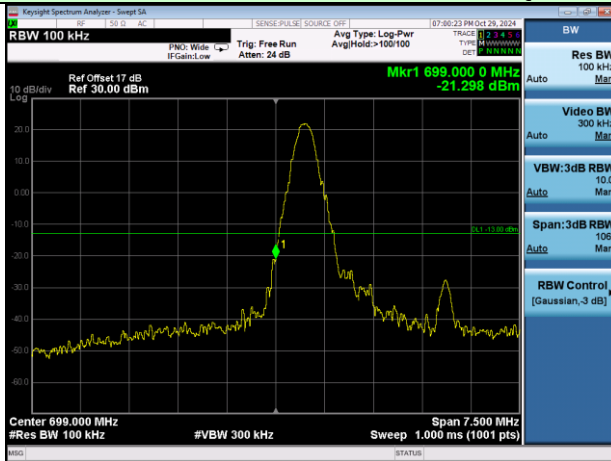


Lowest channel

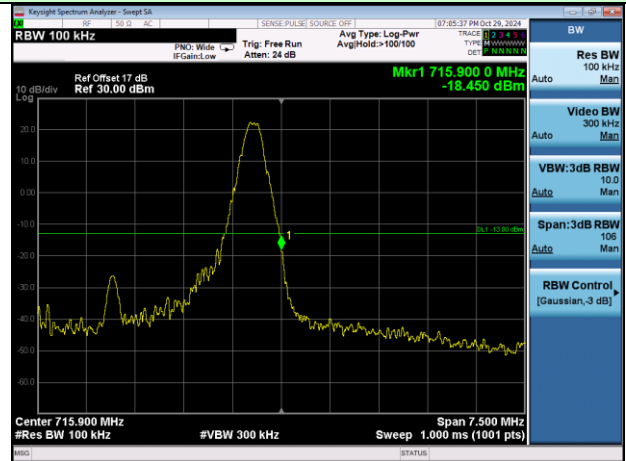


Highest channel

## Test Mode: LTE Band 12 / 5MHz / 1 RB / 16-QAM

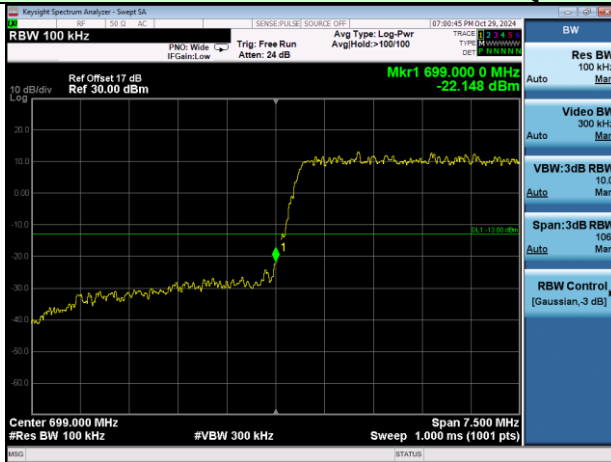


Lowest channel



Highest channel

## Test Mode: LTE Band 12 / 5MHz / 25RB / 16-QAM



Lowest channel



Highest channel