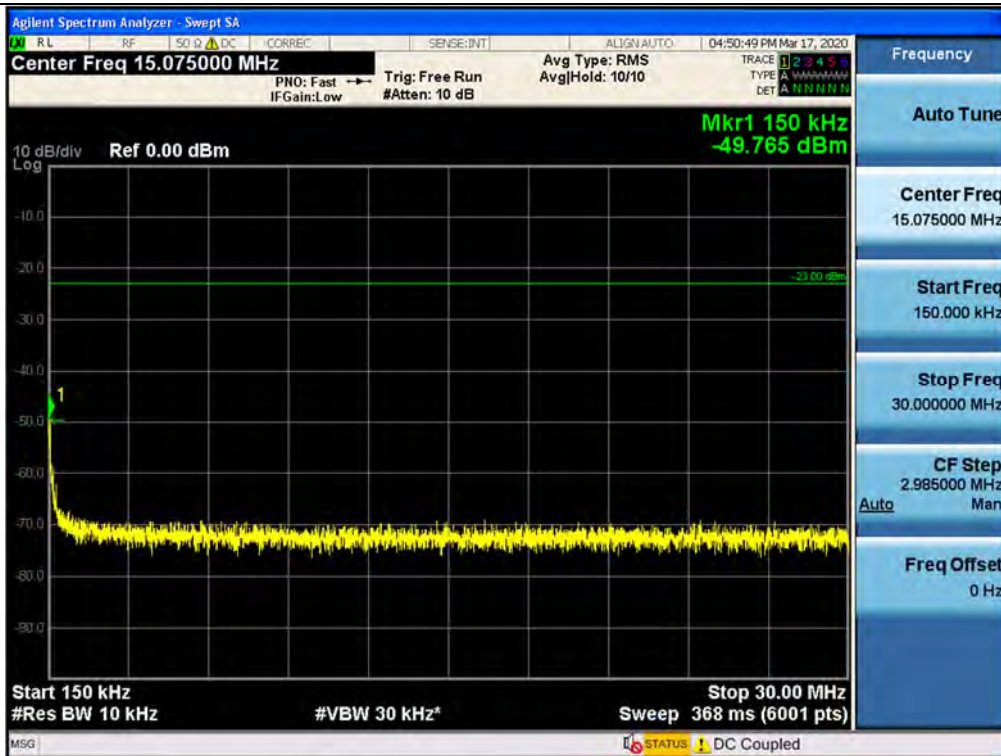


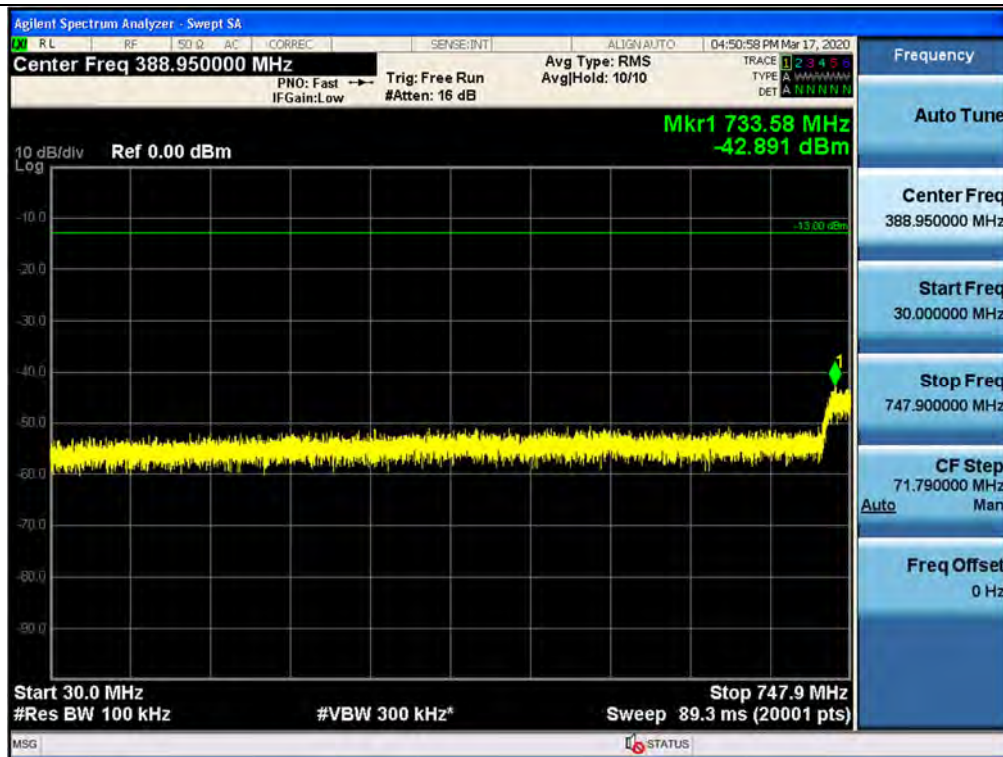
Spurious / FirstNet / Downlink / LTE 5 MHz / High / 9 kHz ~ 150 kHz



Spurious / FirstNet / Downlink / LTE 5 MHz / High / 150 kHz ~ 30 MHz



Spurious / FirstNet / Downlink / LTE 5 MHz / High / 30 MHz ~ Low Edge - 1.1 MHz



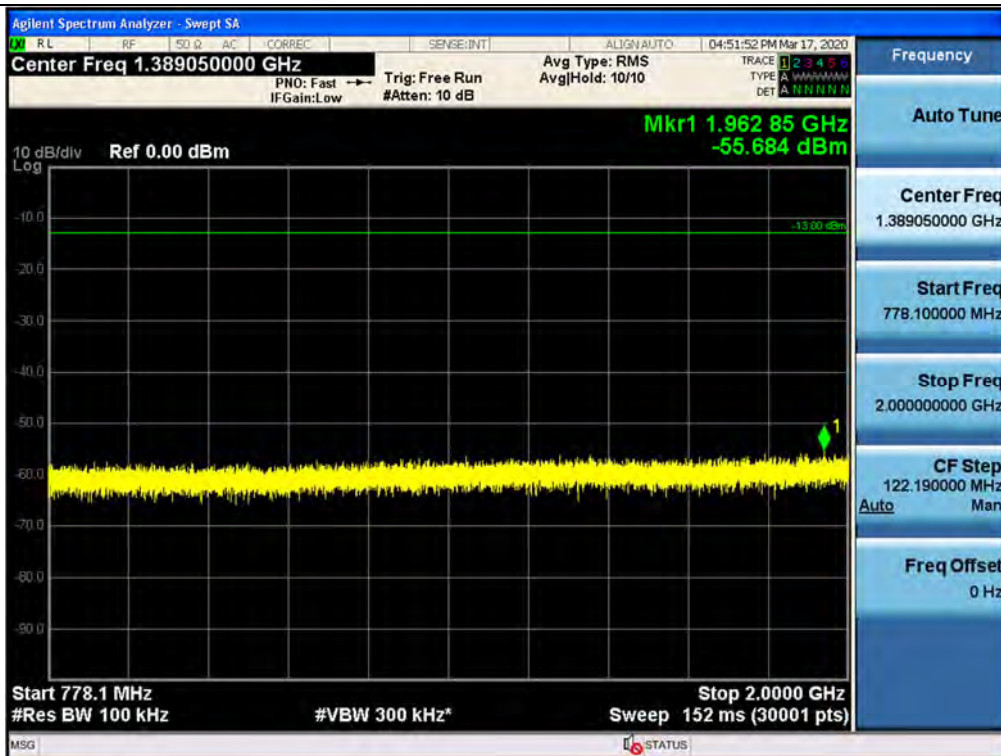
Spurious / FirstNet / Downlink / LTE 5 MHz / High / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



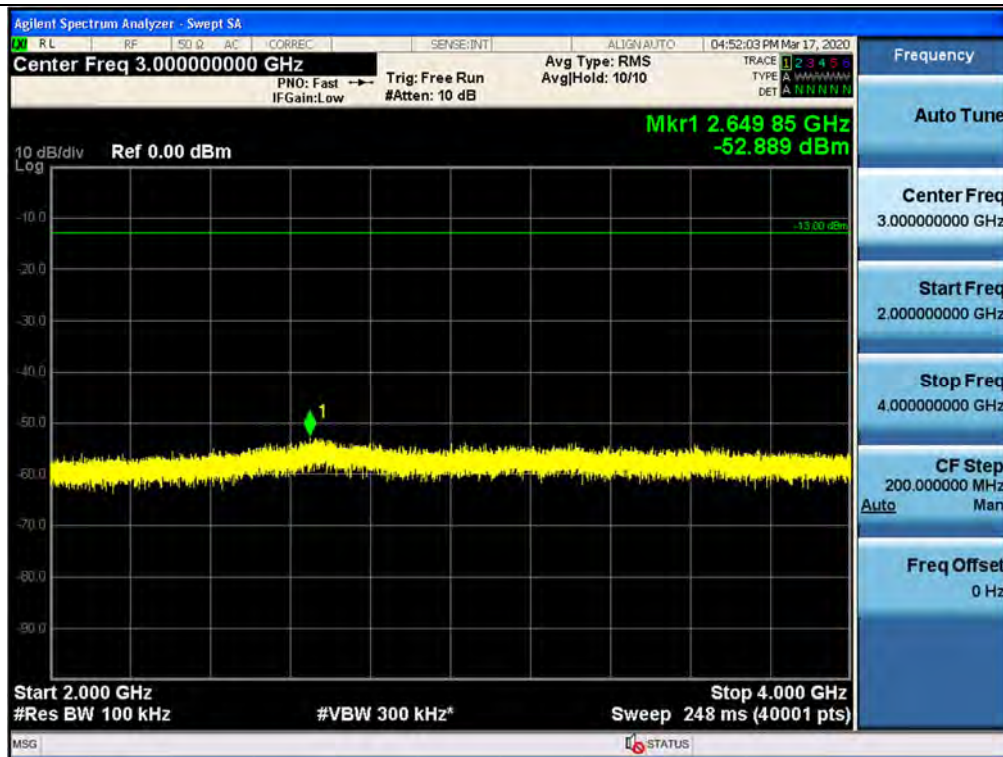
Spurious / FirstNet / Downlink / LTE 5 MHz / High / High Edge + 100 kHz ~ High Edge + 1.1 MHz



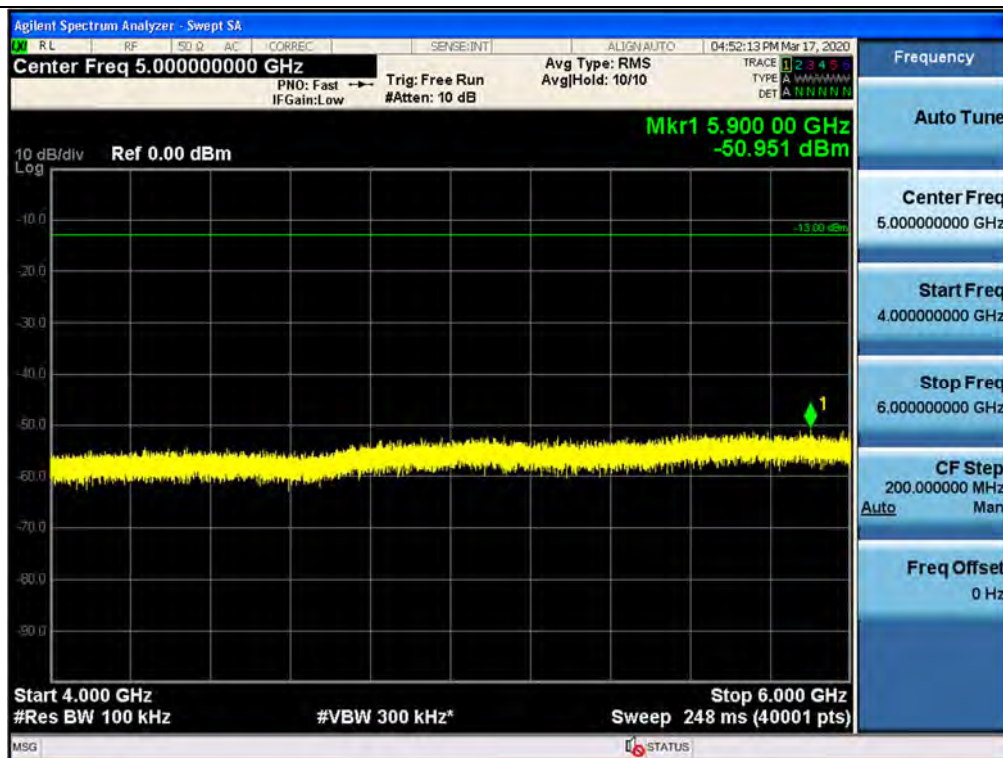
Spurious / FirstNet / Downlink / LTE 5 MHz / High / High Edge + 1.1 MHz ~ 2 GHz
or High Edge + 1.1 MHz ~ 10 GHz



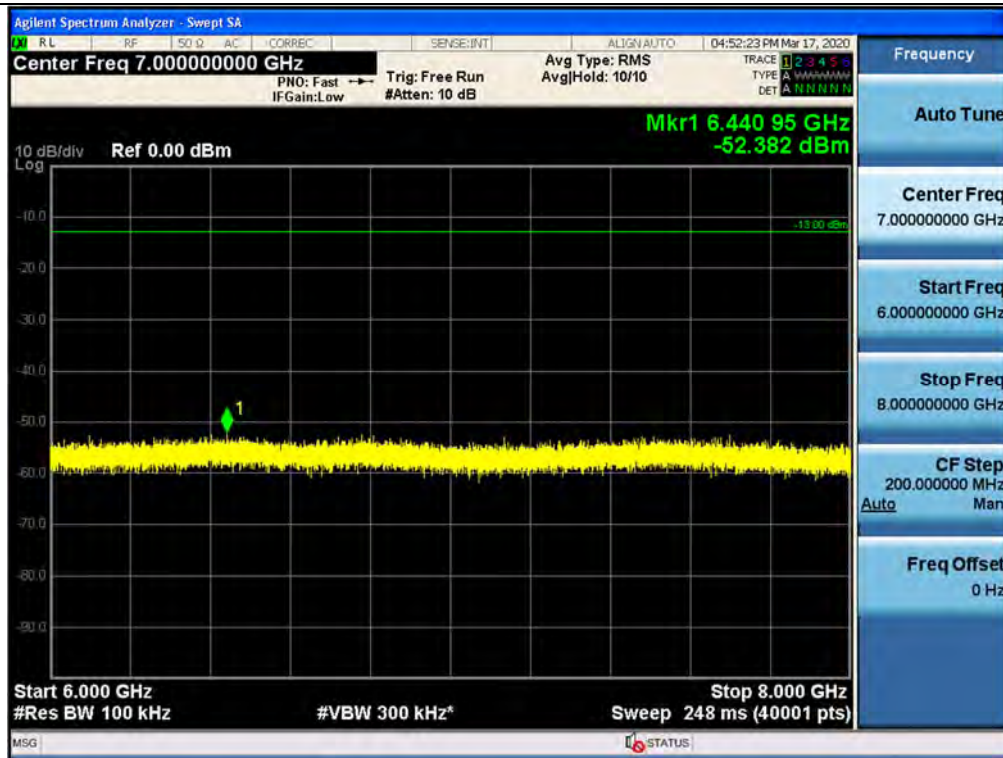
Spurious / FirstNet / Downlink / LTE 5 MHz / High / 2 GHz ~ 4 GHz



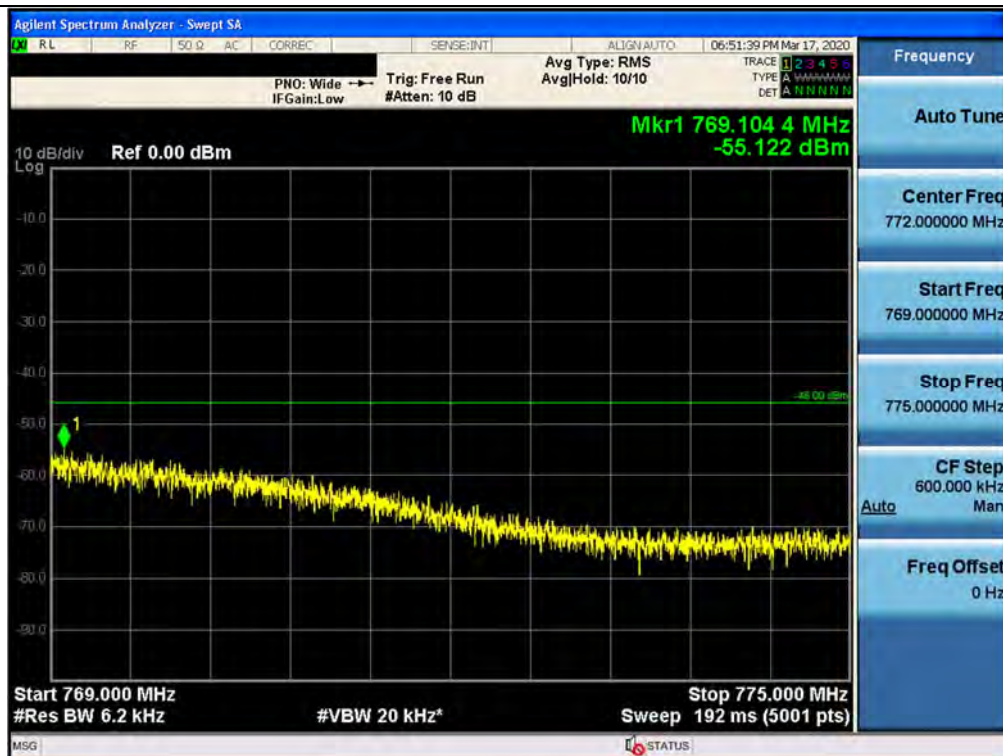
Spurious / FirstNet / Downlink / LTE 5 MHz / High / 4 GHz ~ 6 GHz



Spurious / FirstNet / Downlink / LTE 5 MHz / High / 6 GHz ~ 8 GHz



Spurious / FirstNet / Downlink / LTE 5 MHz / High / Additional Band 1



Agilent Spectrum Analyzer - Swept SA

RL RF SQ Z AC CORREC SENSE INT ALIGN AUTO 06:51:56 PM Mar 17, 2020

PNO: Wide → Trig: Free Run Avg Type: RMS
IFGain: Low #Atten: 10 dB Avg/Hold: 10/10

TRACE 1 2 3 4 5 6
TYPE S MAX/MIN
DET A N N N N N

Frequency

Auto Tune

Center Freq 802.000000 MHz

Start Freq 799.000000 MHz

Stop Freq 805.000000 MHz

CF Step 600.000 kHz
Auto Man

Freq Offset 0 Hz

10 dB/div Ref 0.00 dBm

Mkr1 802.666 0 MHz
-69.556 dBm

Start 799.000 MHz
#Res BW 6.2 kHz
#VBW 20 kHz*
Sweep 192 ms (5001 pts)

MSG STATUS

Agilent Spectrum Analyzer - Swept SA

RL RF S.O.D. AC CORREC SENSE:INT ALIGN:AUTO 04:52:54 PM Mar 17, 2020

Center Freq 1.584500000 GHz

PNO: Fast → Trig: Free Run Avg Type: RMS
IFGain: Low #Atten: 10 dB AvgHold: 10/10

TRACE 1 2 3 4 5 6
TYPE B: BMMHMMH
DET A: NNNNNN

10 dB/div Ref 0.00 dBm

Mkr1 1.564 151 GHz -47.732 dBm

Start 1.55900 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 1.00 ms (1001 pts) Stop 1.61000 GHz

Frequency

Auto Tune

Center Freq 1.584500000 GHz

Start Freq 1.559000000 GHz

Stop Freq 1.610000000 GHz

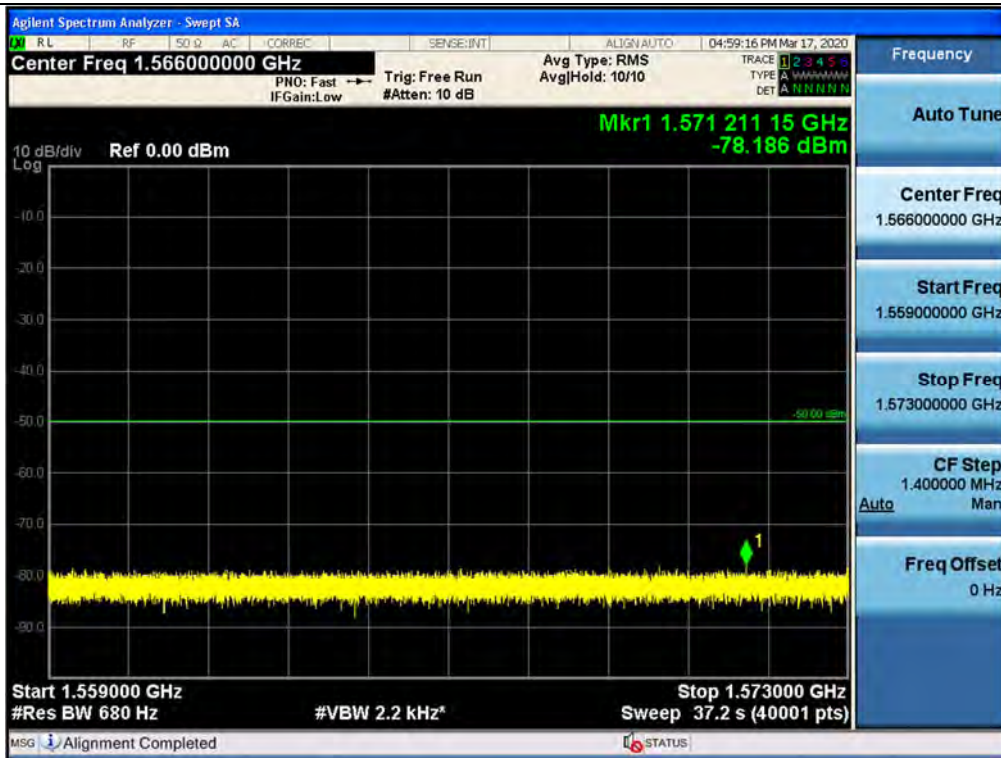
CF Step 5.100000 MHz

Auto Man

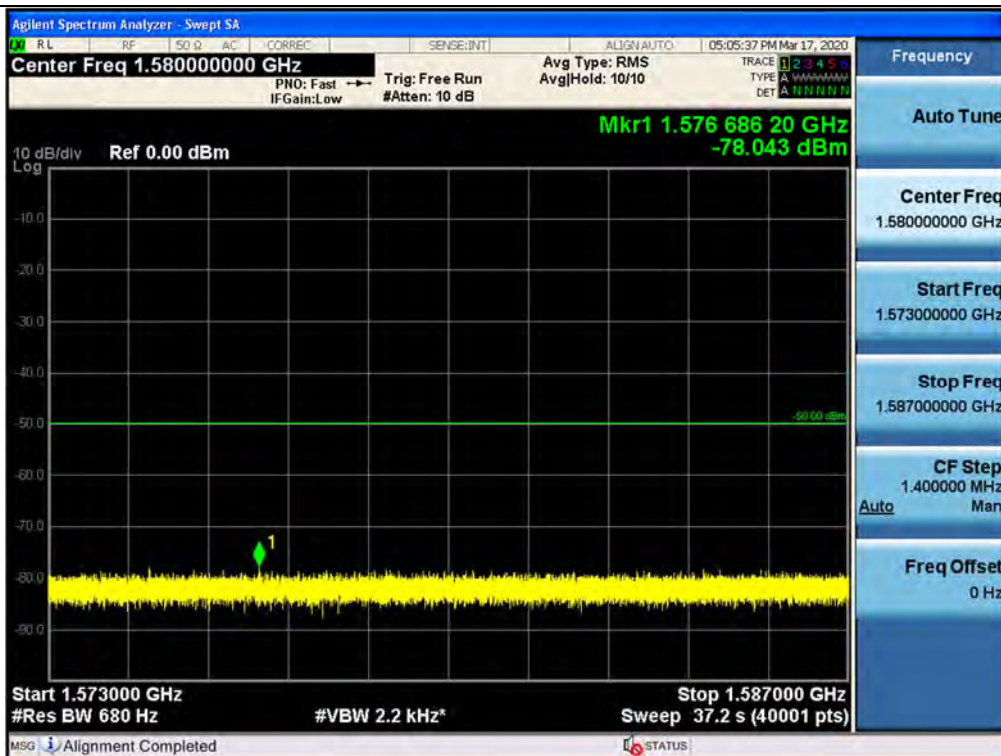
Freq Offset 0 Hz

MSG STATUS

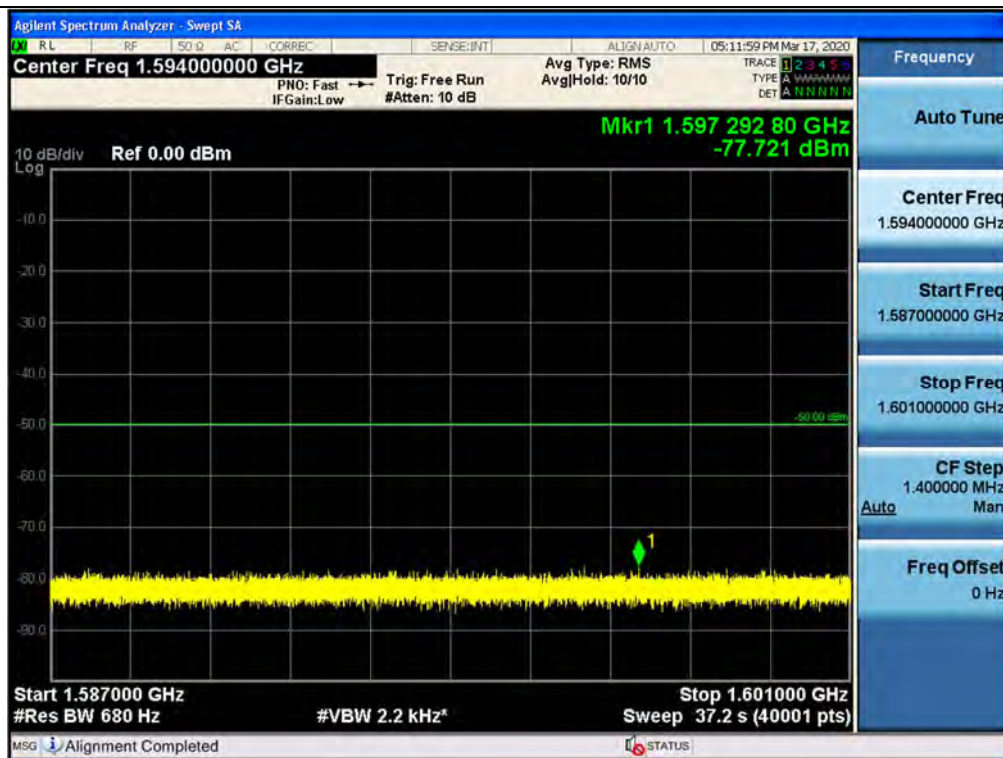
Spurious / FirstNet / Downlink / LTE 5 MHz / High / Additional Band 4



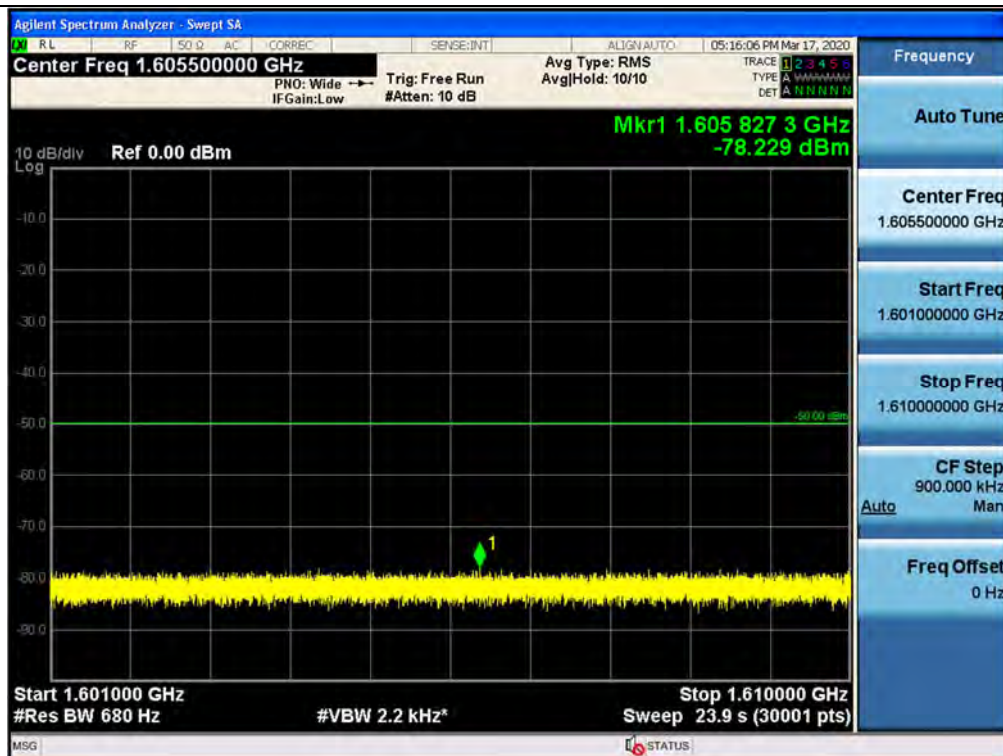
Spurious / FirstNet / Downlink / LTE 5 MHz / High / Additional Band 5



Spurious / FirstNet / Downlink / LTE 5 MHz / High / Additional Band 6



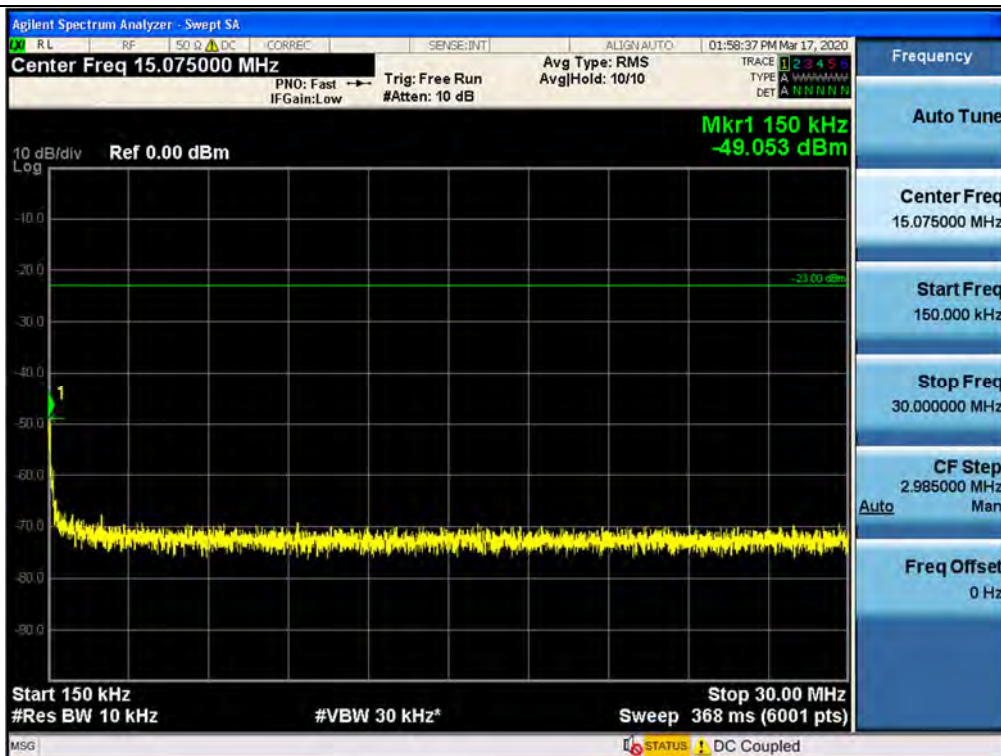
Spurious / FirstNet / Downlink / LTE 5 MHz / High / Additional Band 7



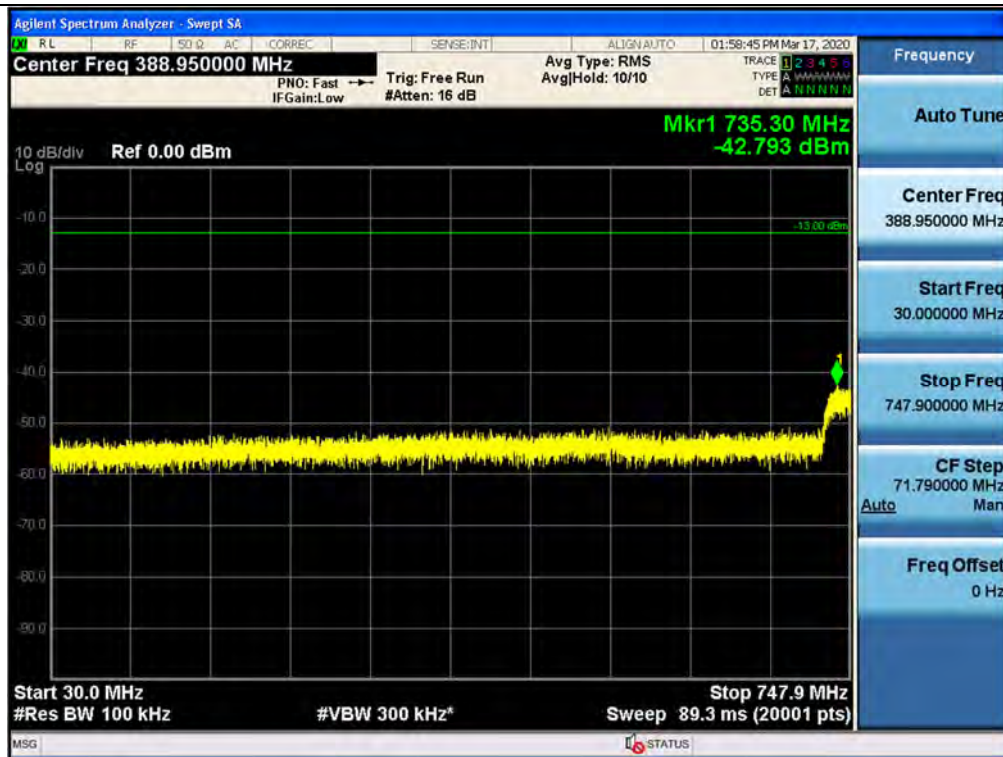
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / 9 kHz ~ 150 kHz



Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / 150 kHz ~ 30 MHz



Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / 30 MHz ~ Low Edge - 1.1 MHz



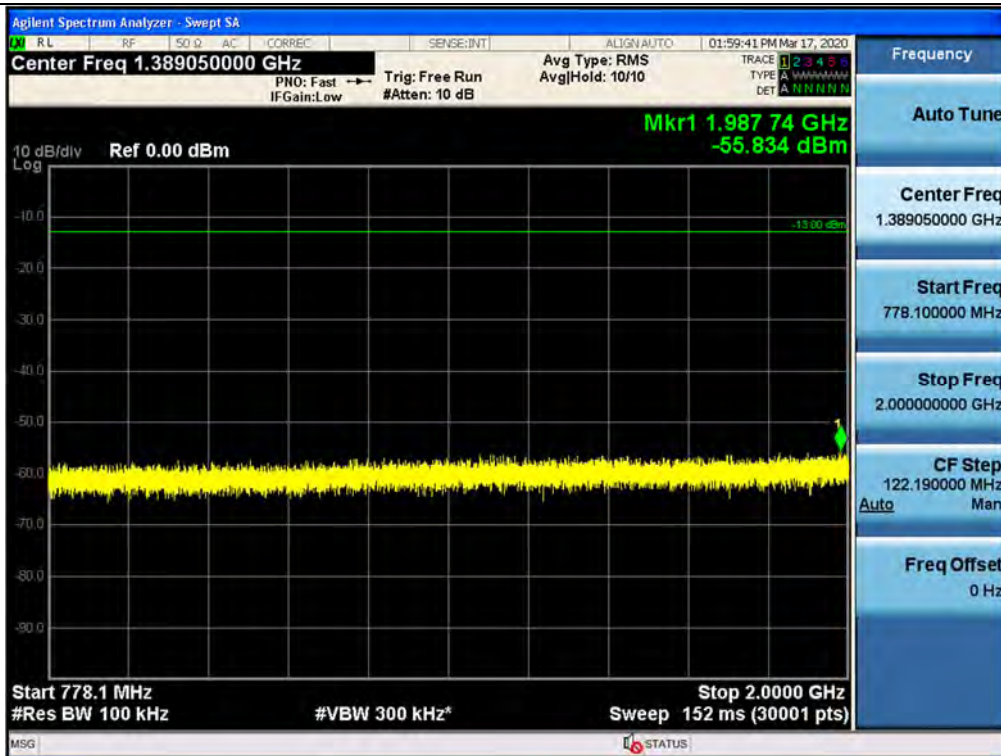
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



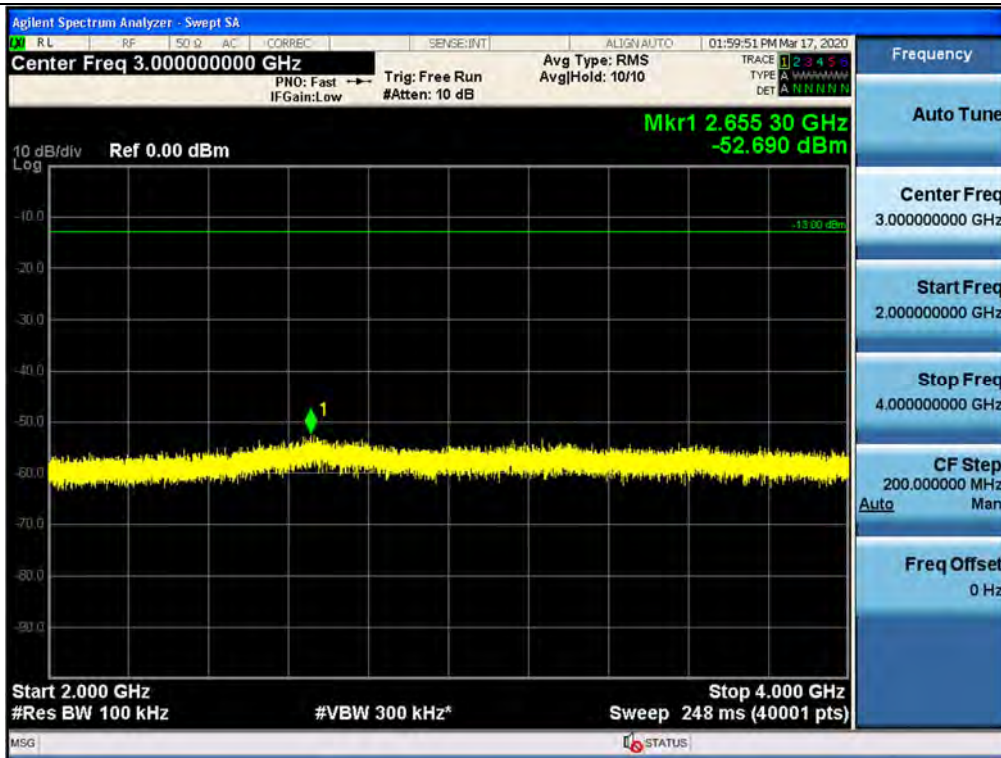
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / High Edge + 100 kHz ~ High Edge + 1.1 MHz



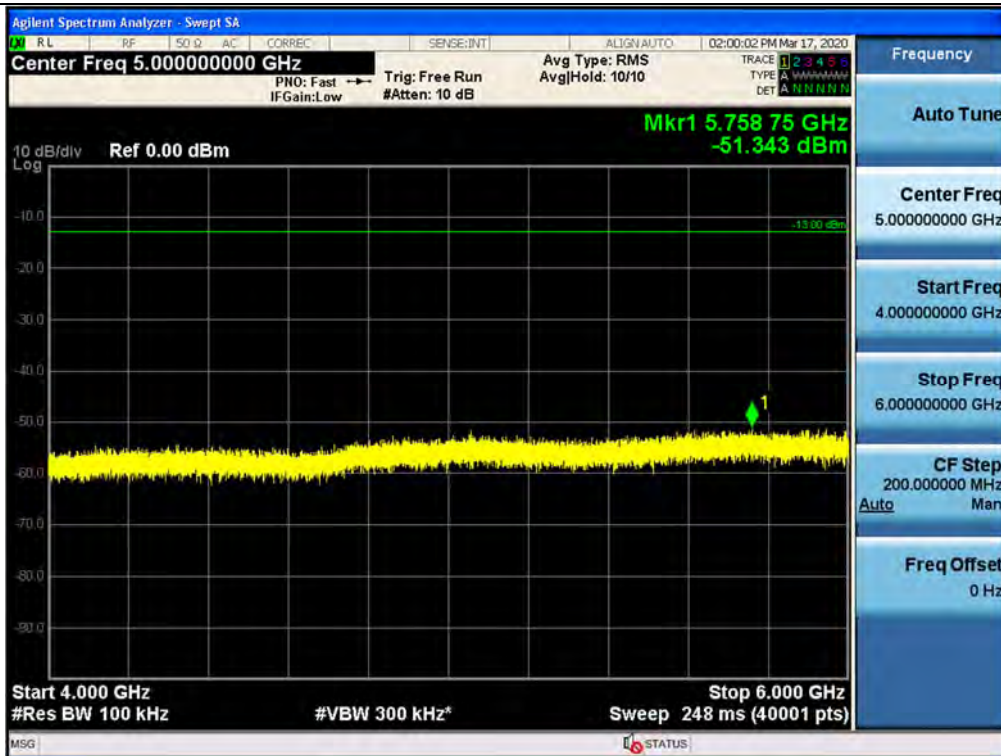
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / High Edge + 1.1 MHz ~ 2 GHz



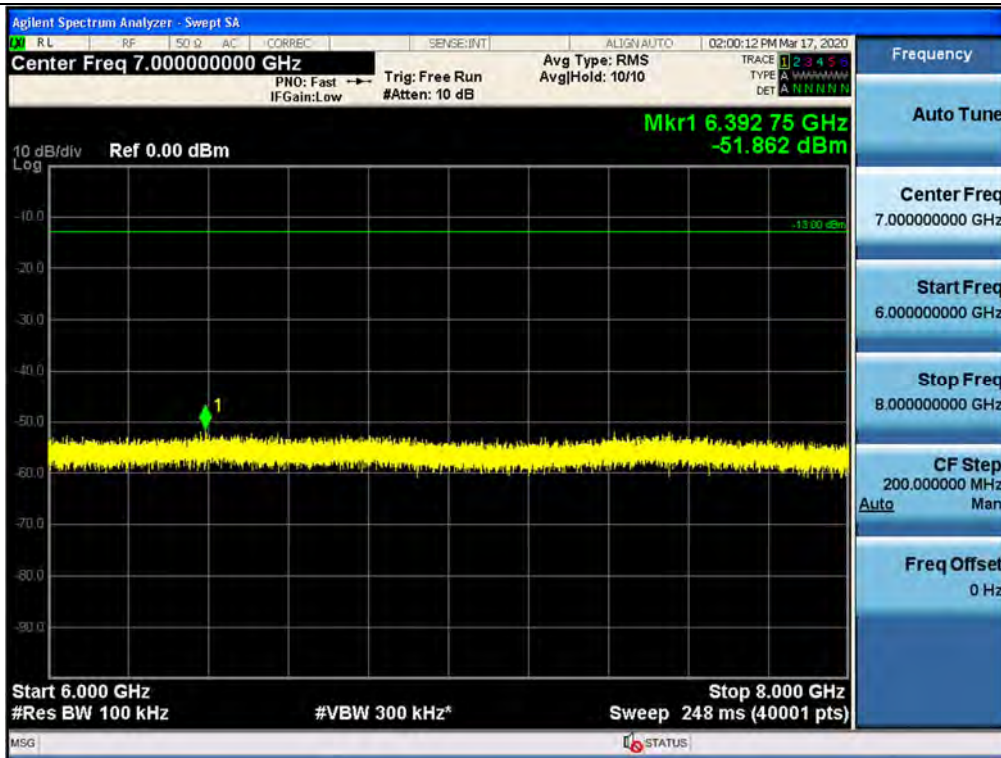
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / 2 GHz ~ 4 GHz



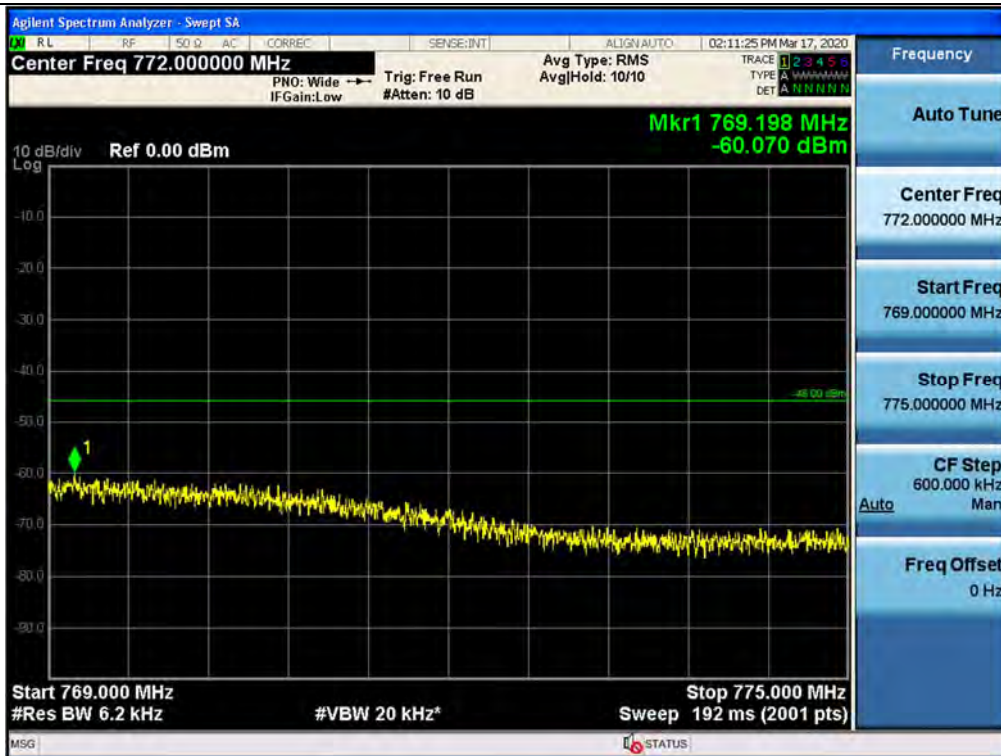
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / 4 GHz ~ 6 GHz



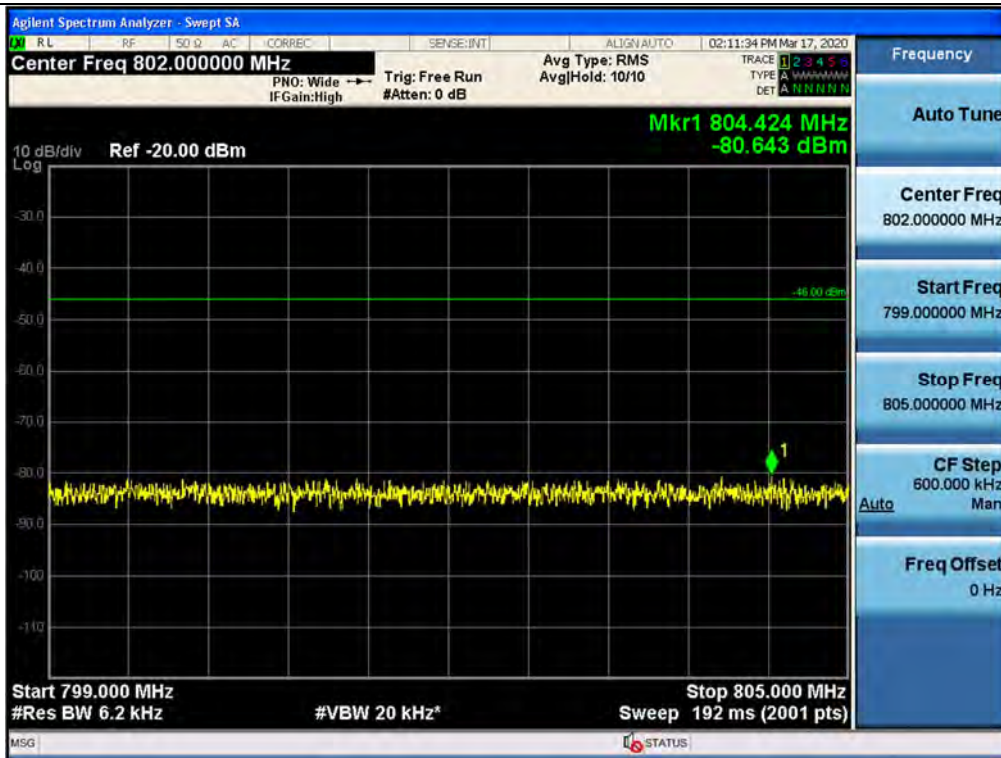
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / 6 GHz ~ 8 GHz



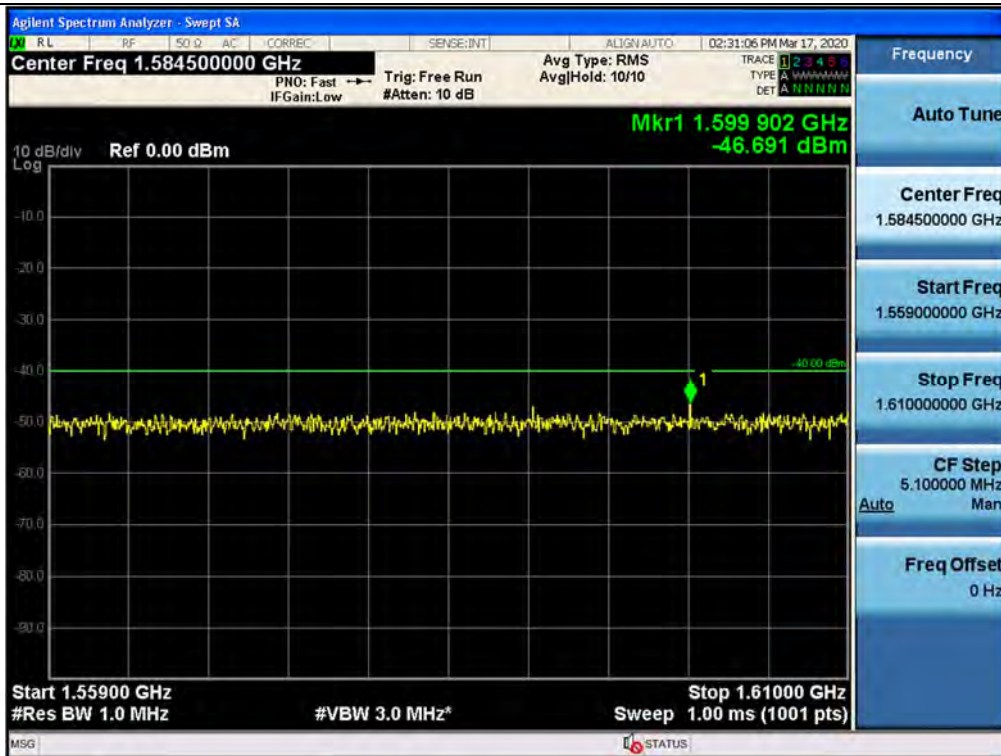
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / Additional Band 1



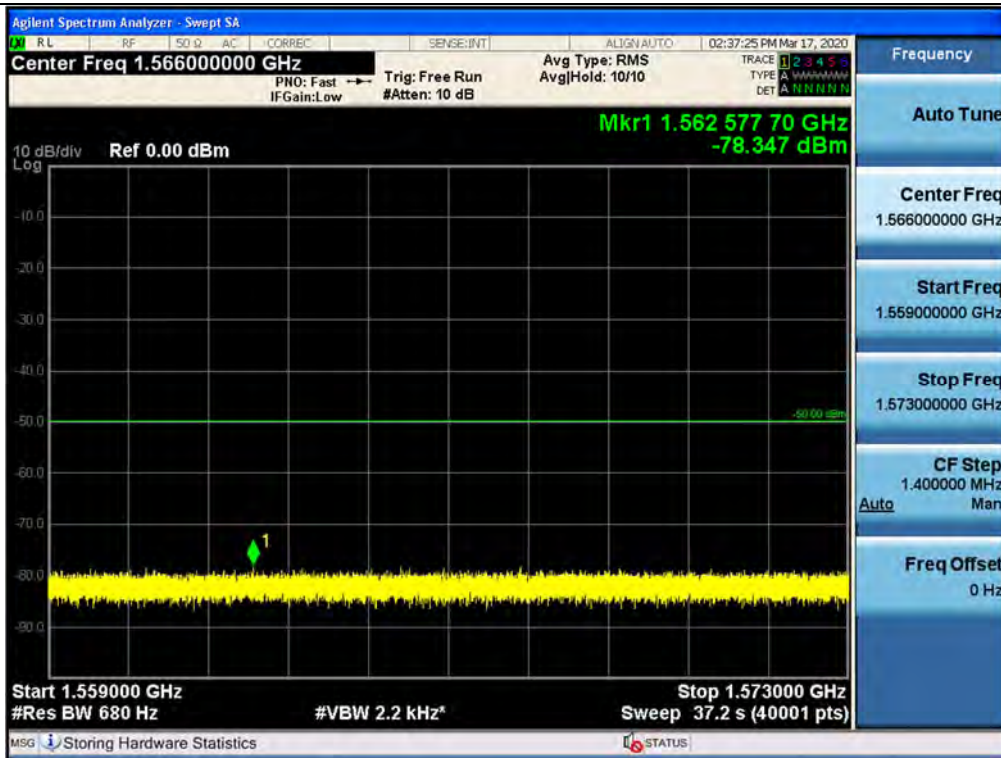
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / Additional Band 2



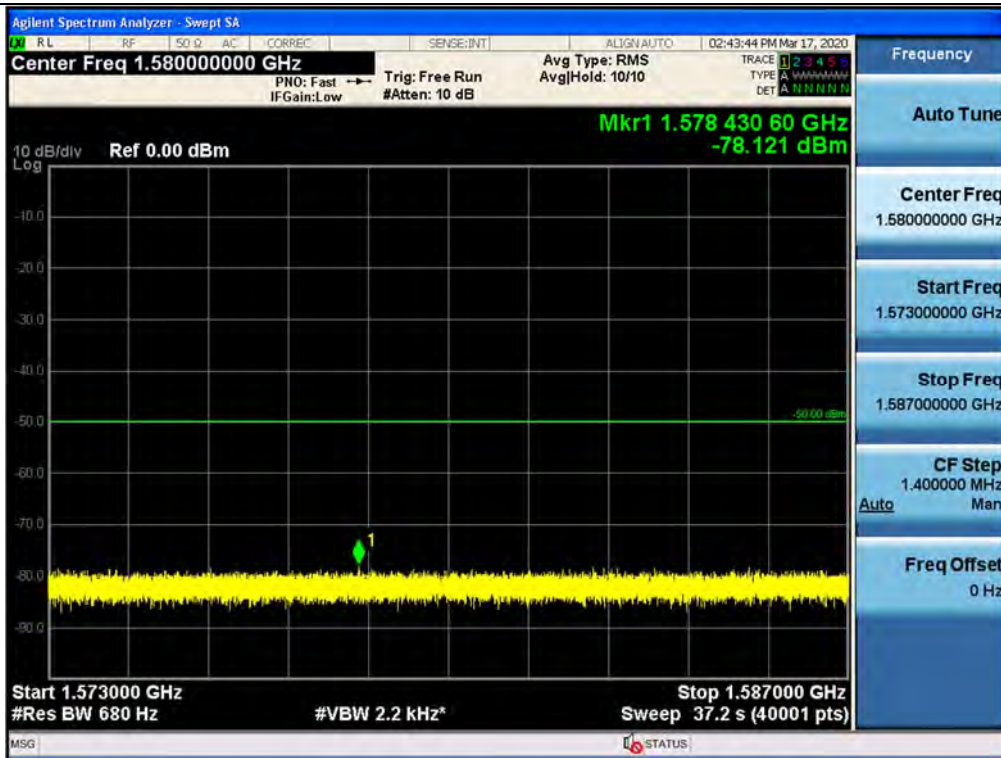
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / Additional Band 3



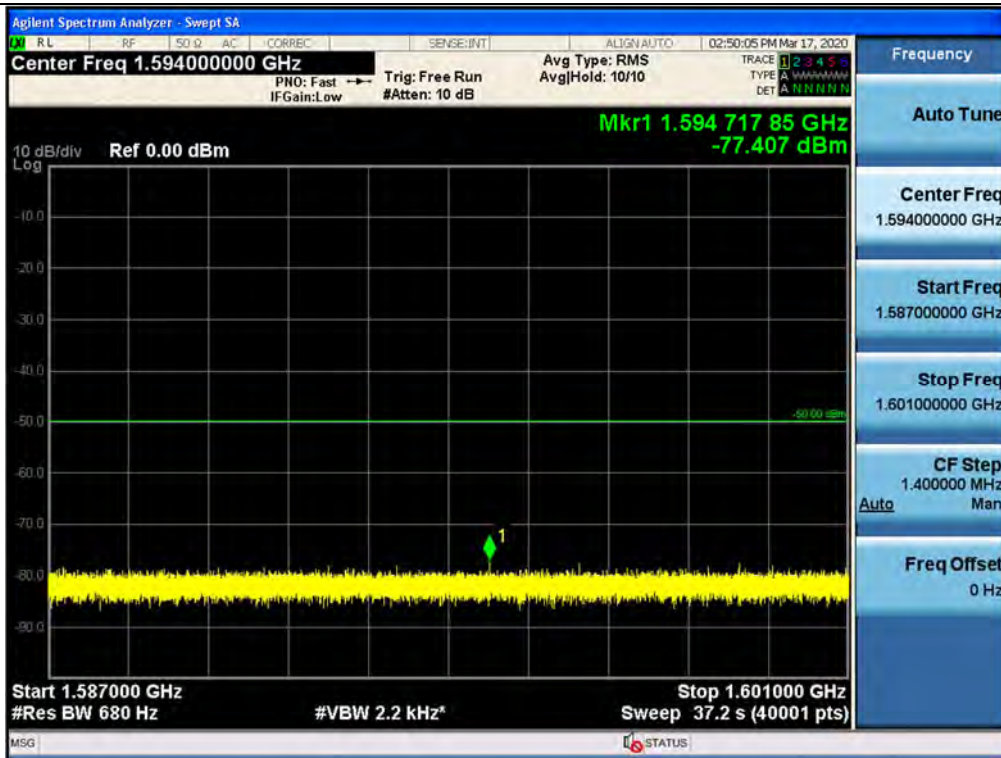
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / Additional Band 4



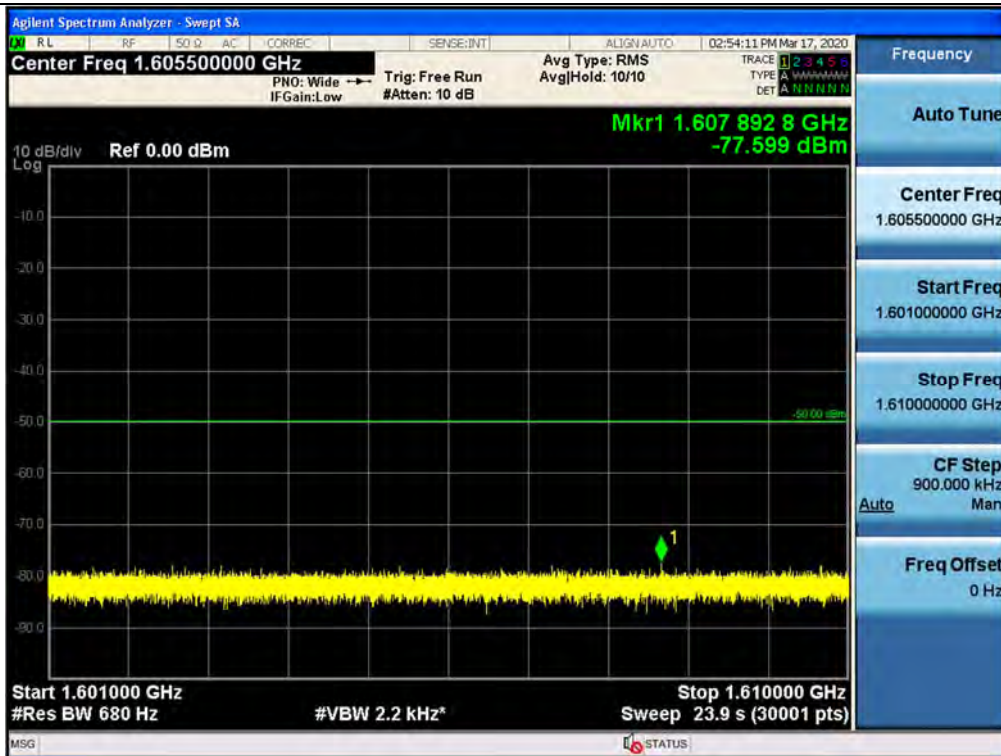
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / Additional Band 5



Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / Additional Band 6



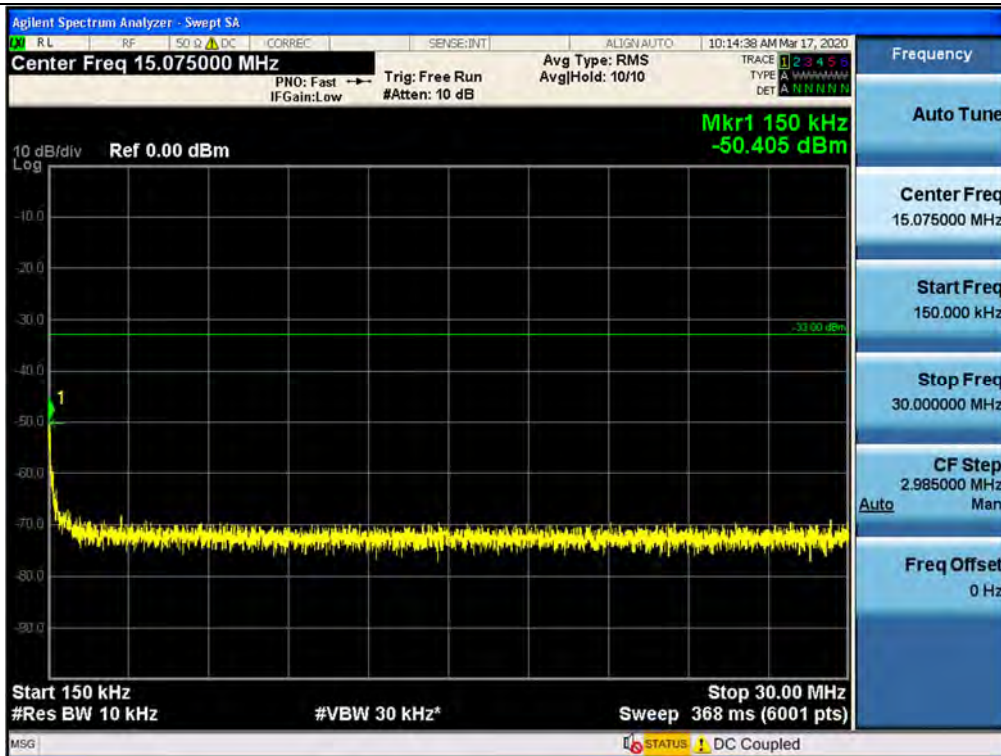
Spurious / FirstNet / Downlink / LTE 10 MHz / Middle / Additional Band 7



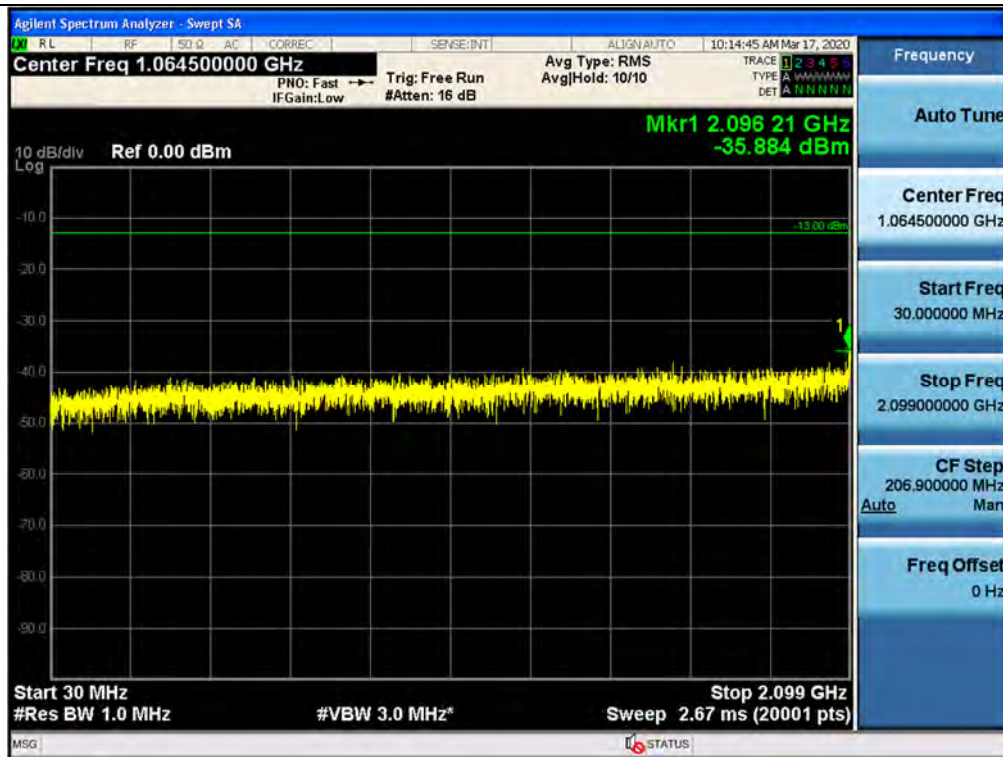
Spurious / AWS / Downlink / CDMA / Low / 9 kHz ~ 150 kHz



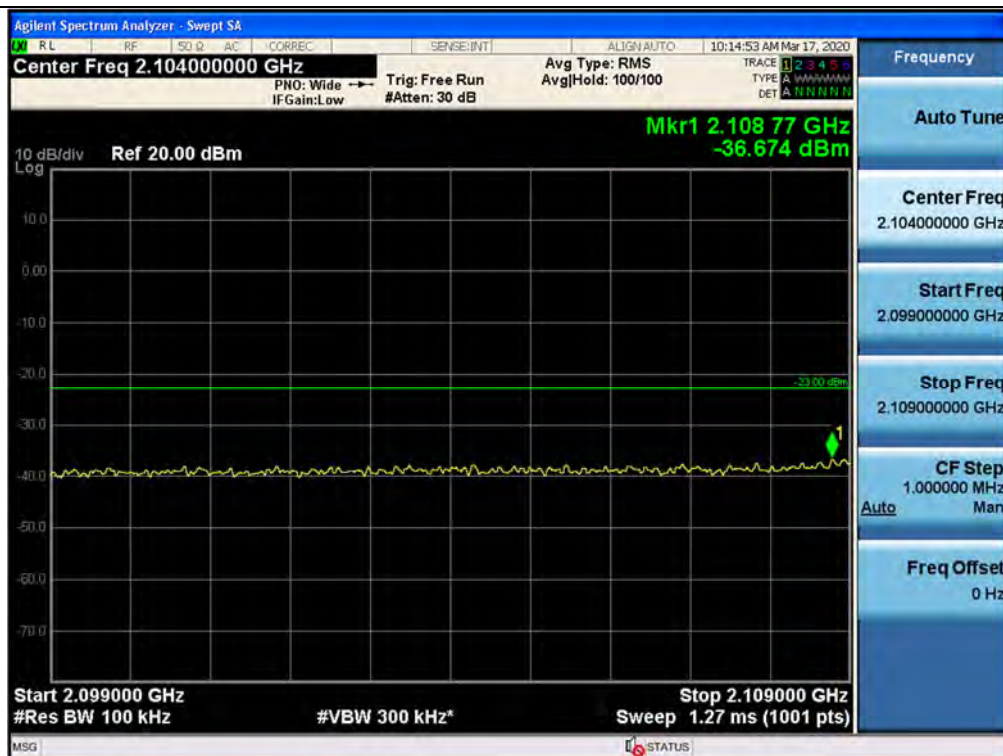
Spurious / AWS / Downlink / CDMA / Low / 150 kHz ~ 30 MHz



Spurious / AWS / Downlink / CDMA / Low / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / CDMA / Low / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



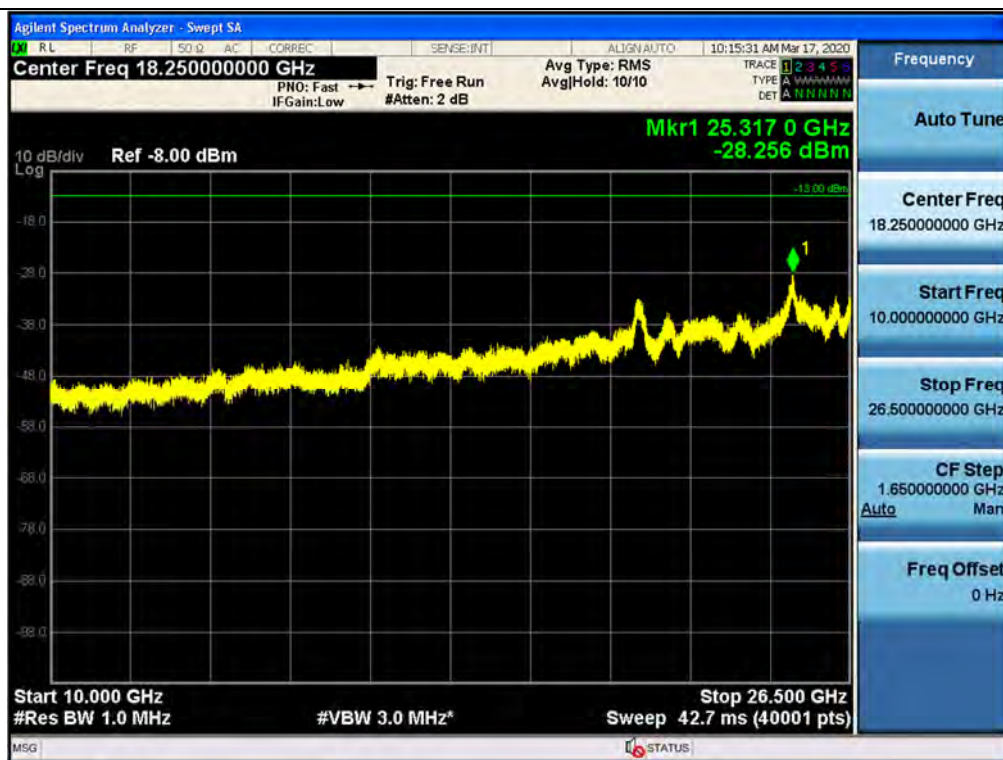
Spurious / AWS / Downlink / CDMA / Low / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / CDMA / Low / High Edge + 1.1 MHz ~ 10 GHz



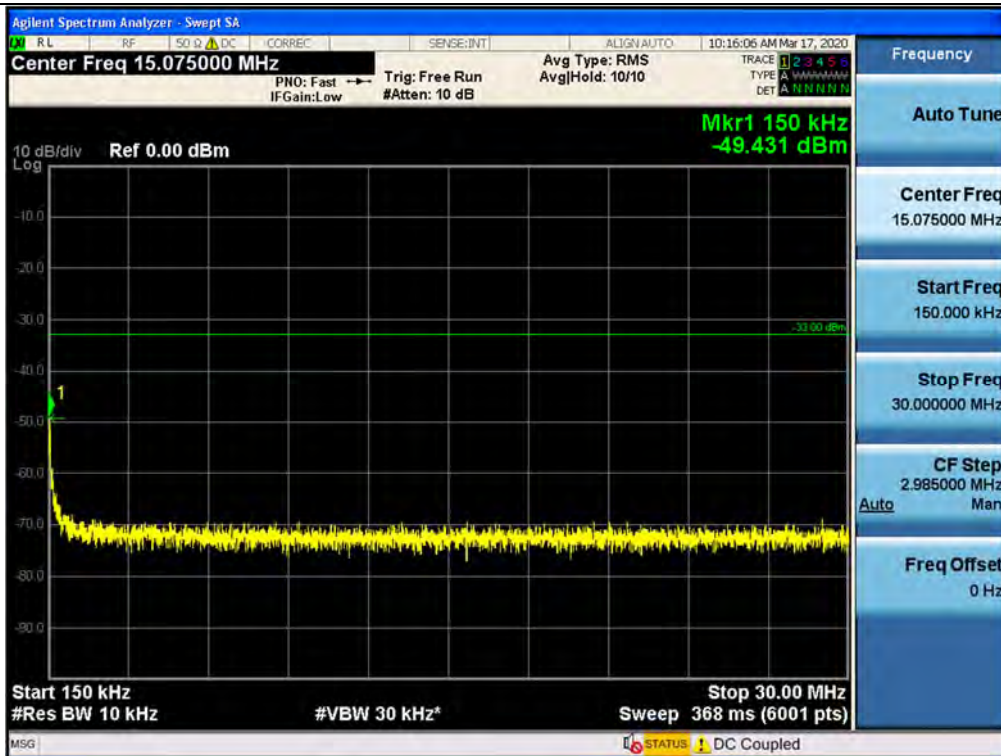
Spurious / AWS / Downlink / CDMA / Low / 10 GHz ~ 26.5 GHz



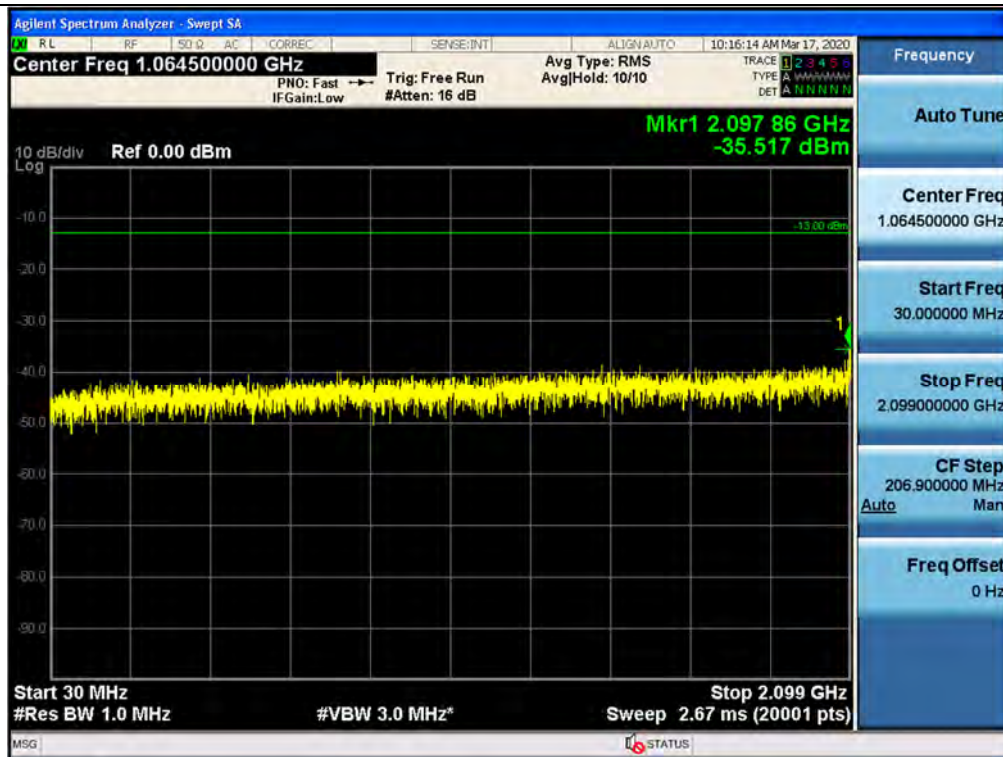
Spurious / AWS / Downlink / CDMA / Middle / 9 kHz ~ 150 kHz



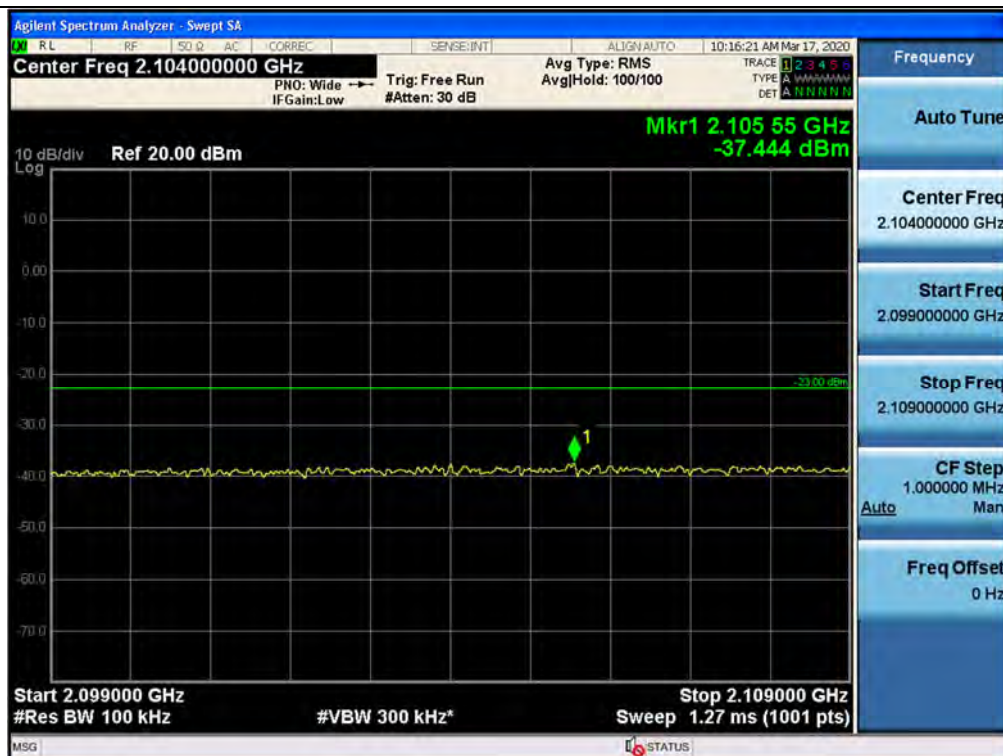
Spurious / AWS / Downlink / CDMA / Middle / 150 kHz ~ 30 MHz



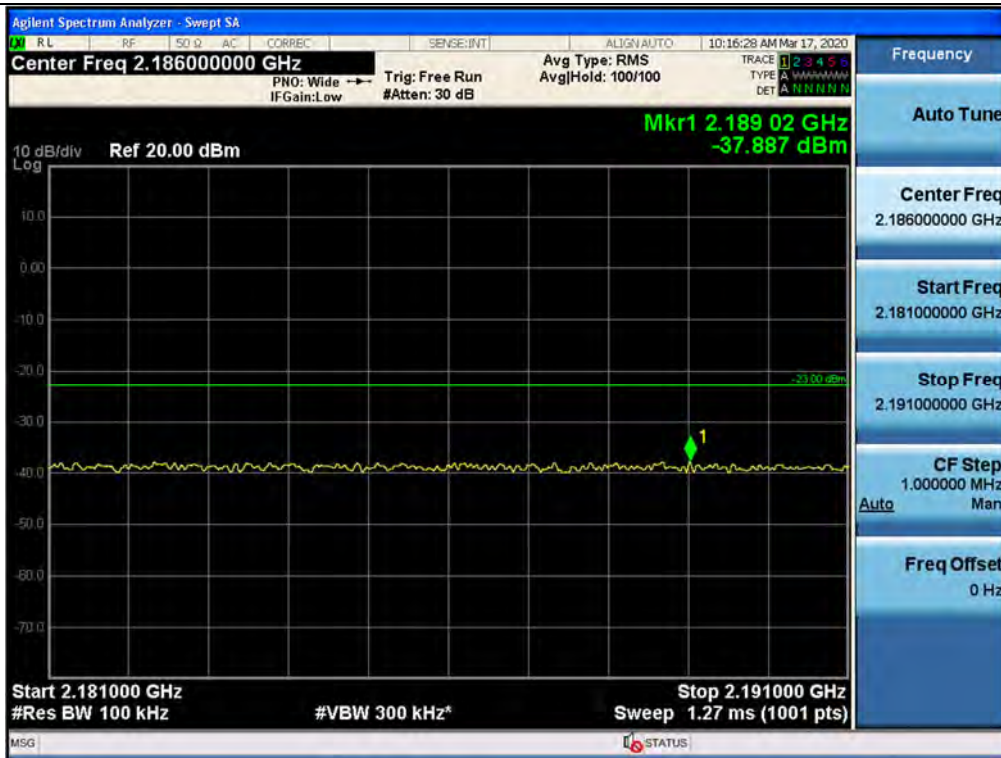
Spurious / AWS / Downlink / CDMA / Middle / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / CDMA / Middle / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



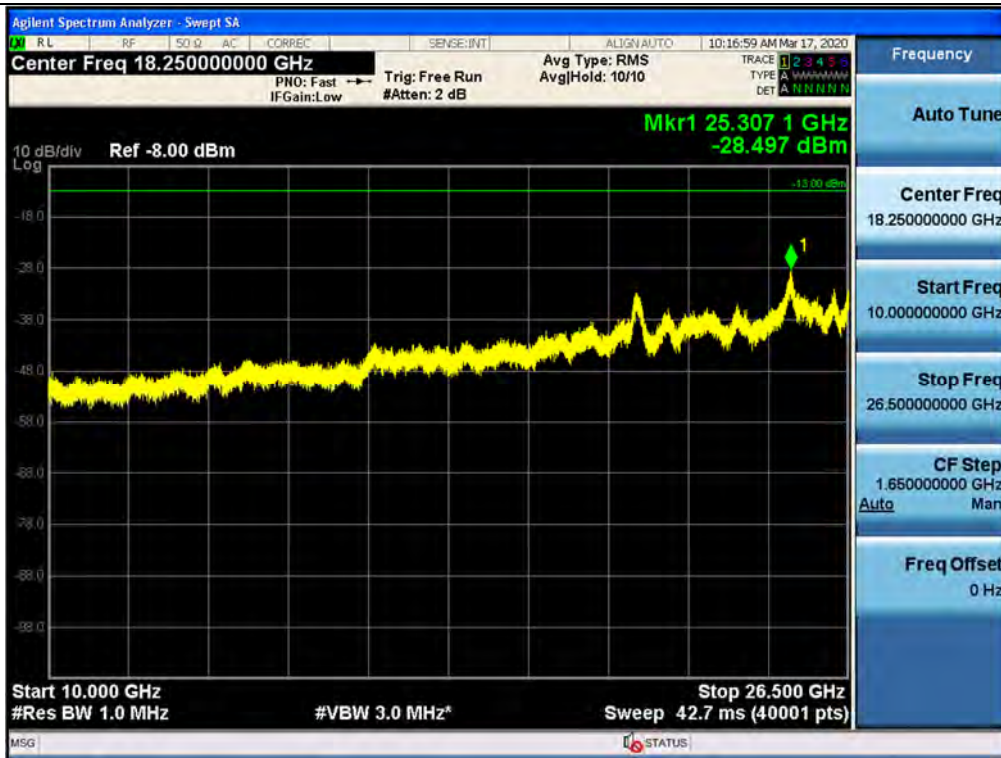
Spurious / AWS / Downlink / CDMA / Middle / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / CDMA / Middle / High Edge + 1.1 MHz ~ 10 GHz



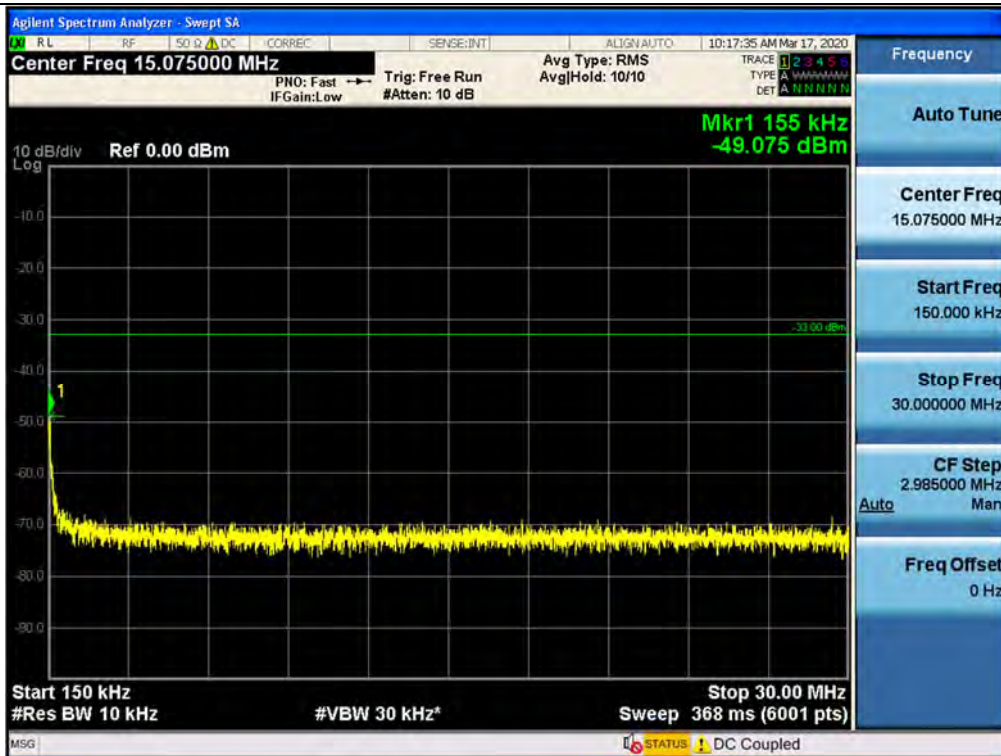
Spurious / AWS / Downlink / CDMA / Middle / 10 GHz ~ 26.5 GHz



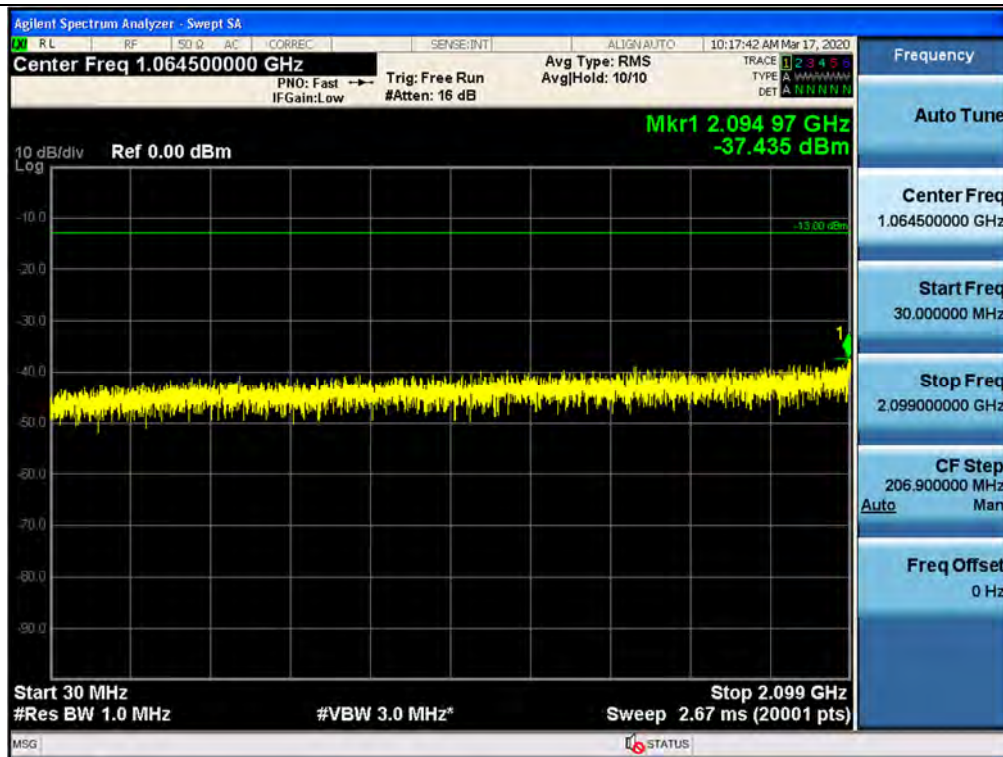
Spurious / AWS / Downlink / CDMA / High / 9 kHz ~ 150 kHz



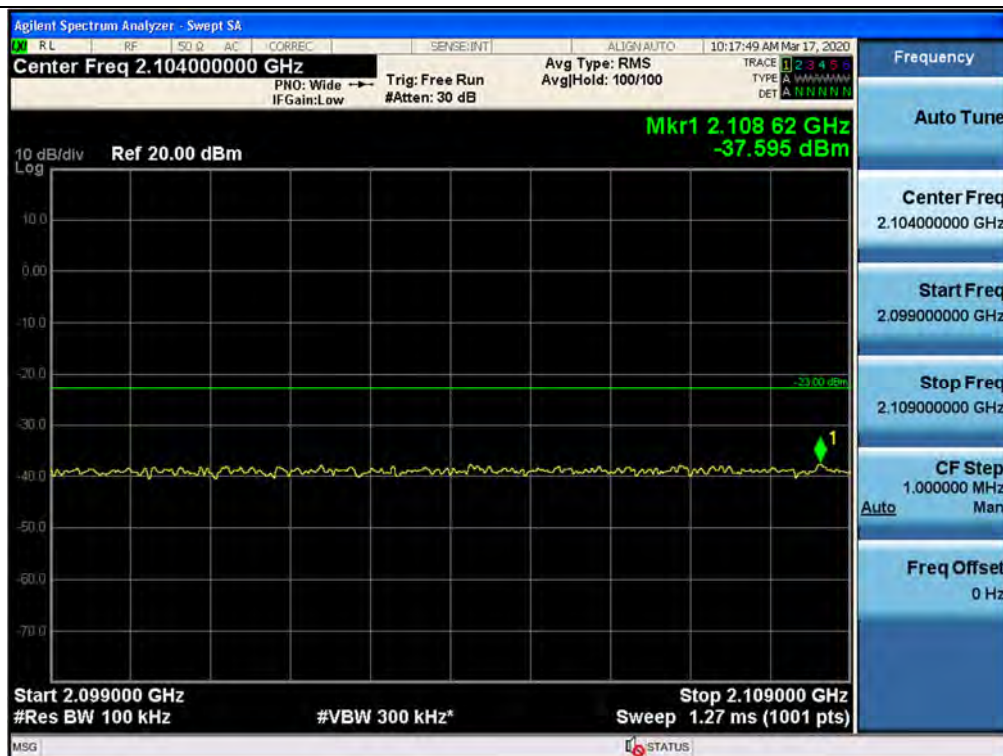
Spurious / AWS / Downlink / CDMA / High / 150 kHz ~ 30 MHz



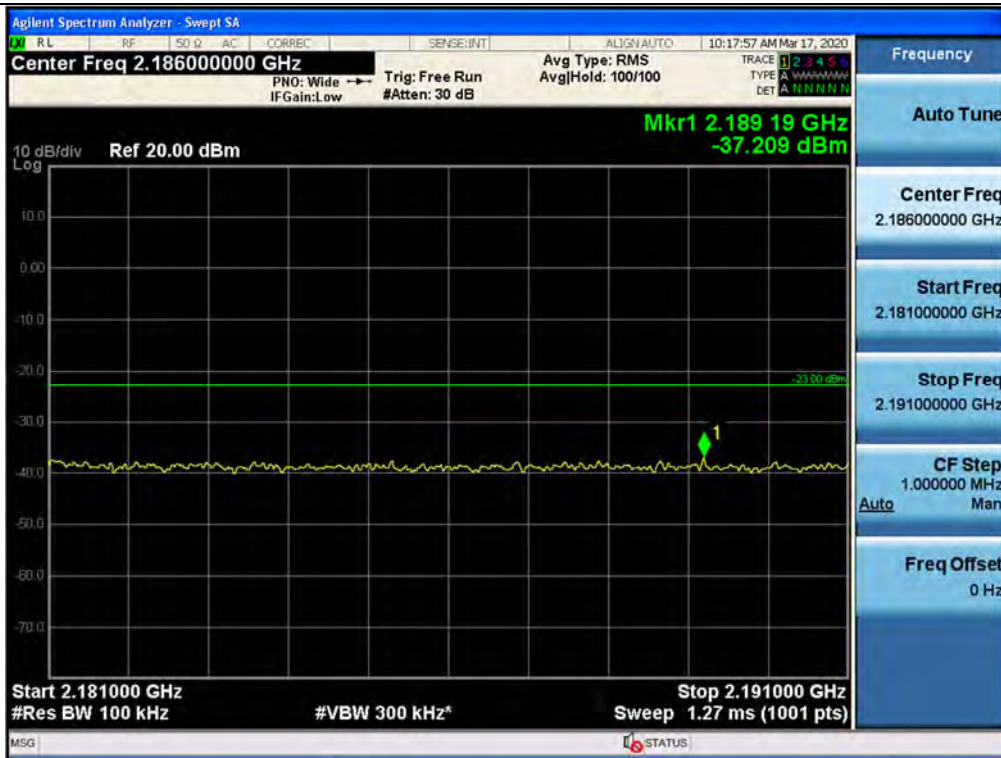
Spurious / AWS / Downlink / CDMA / High / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / CDMA / High / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



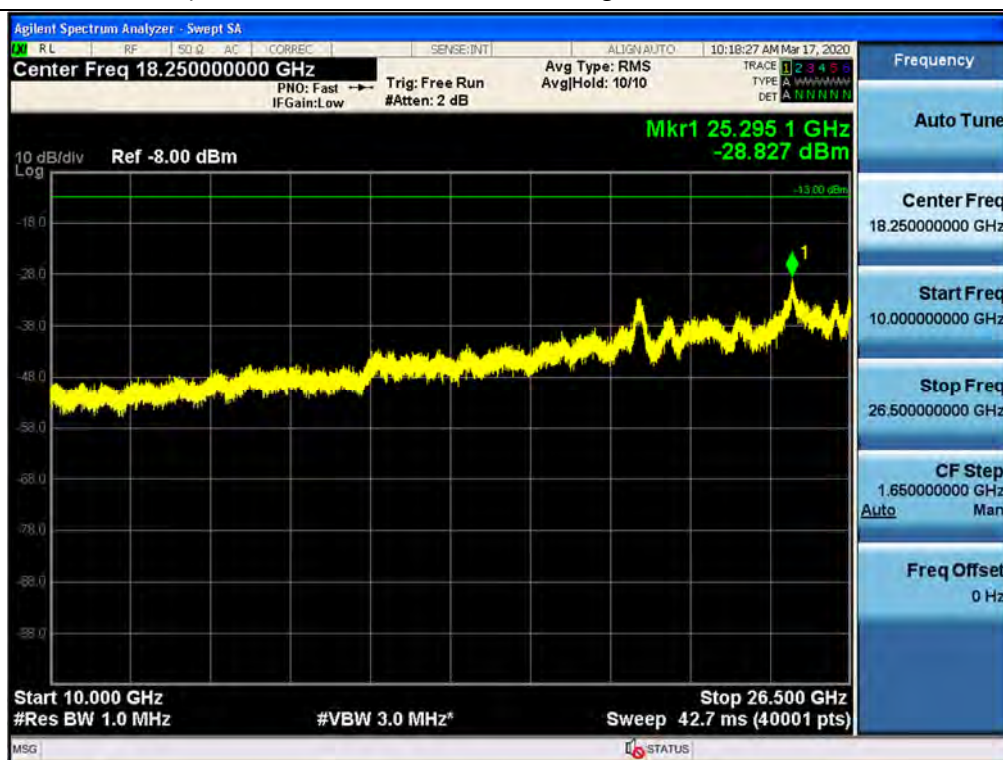
Spurious / AWS / Downlink / CDMA / High / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / CDMA / High / High Edge + 1.1 MHz ~ 10 GHz



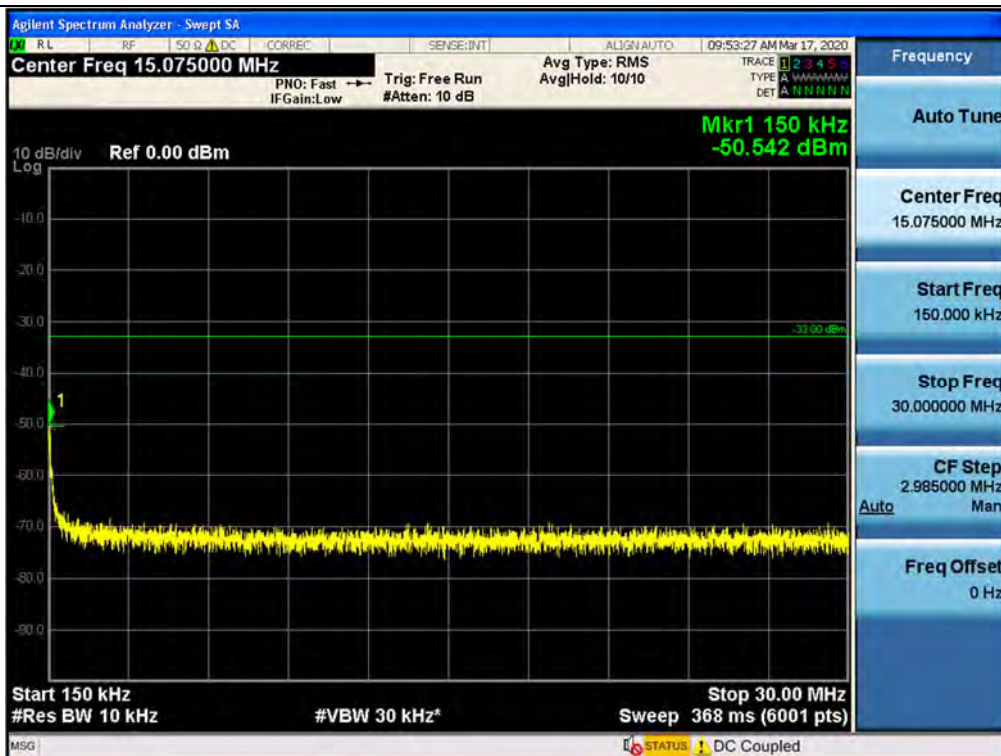
Spurious / AWS / Downlink / CDMA / High / 10 GHz ~ 26.5 GHz



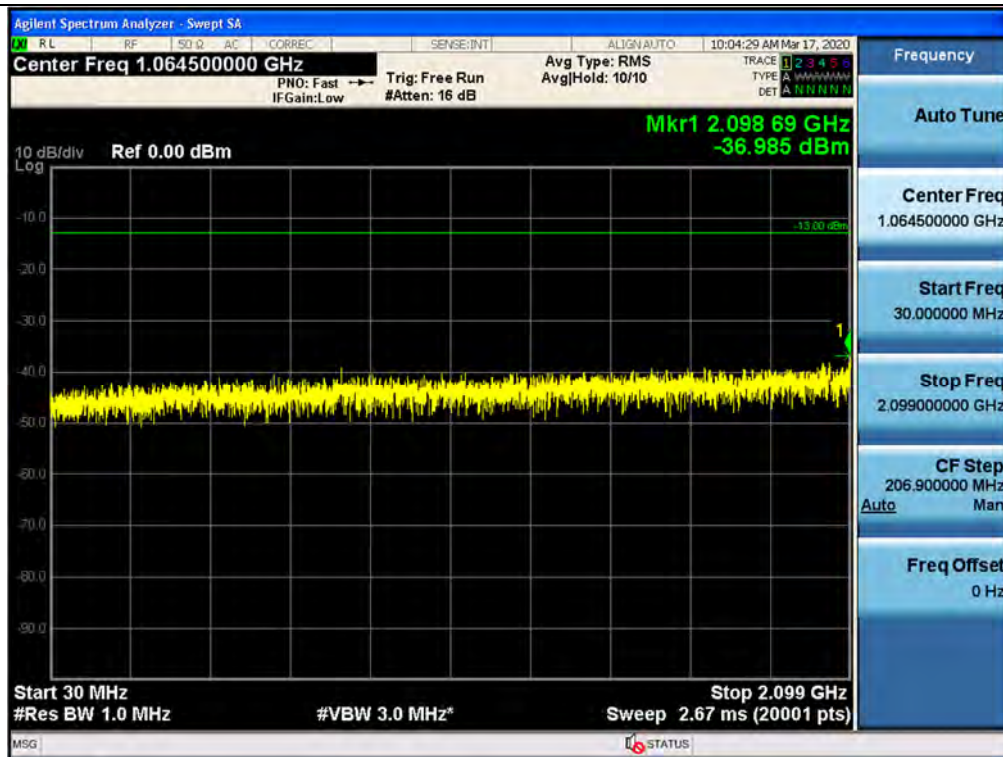
Spurious / AWS / Downlink / WCDMA / Low / 9 kHz ~ 150 kHz



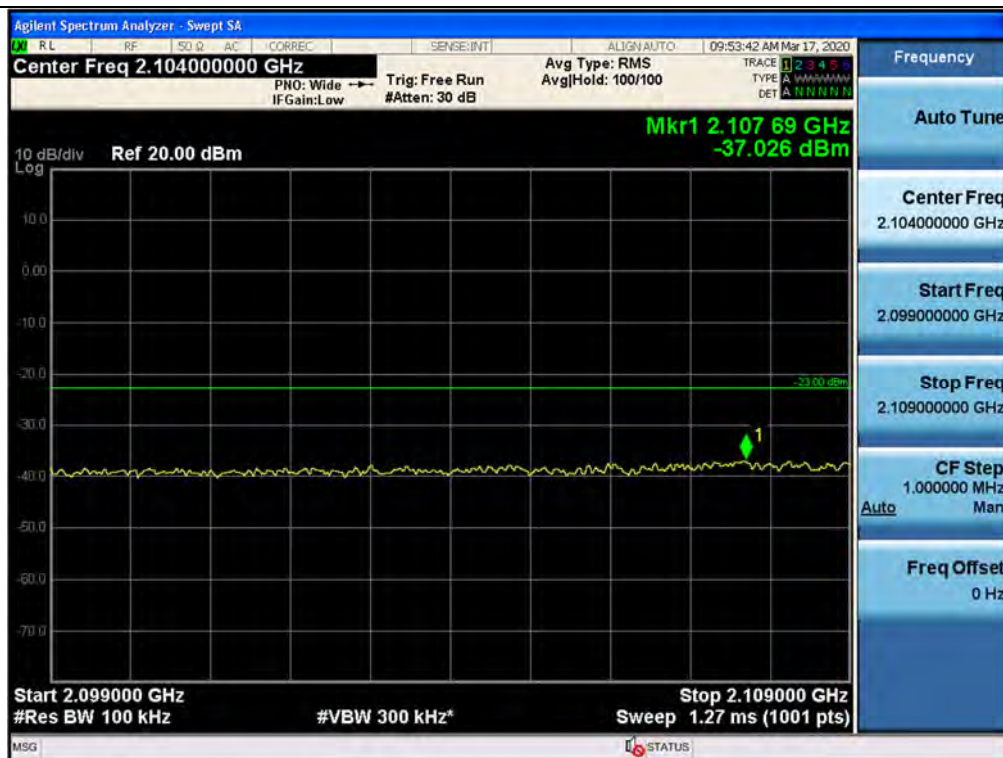
Spurious / AWS / Downlink / WCDMA / Low / 150 kHz ~ 30 MHz



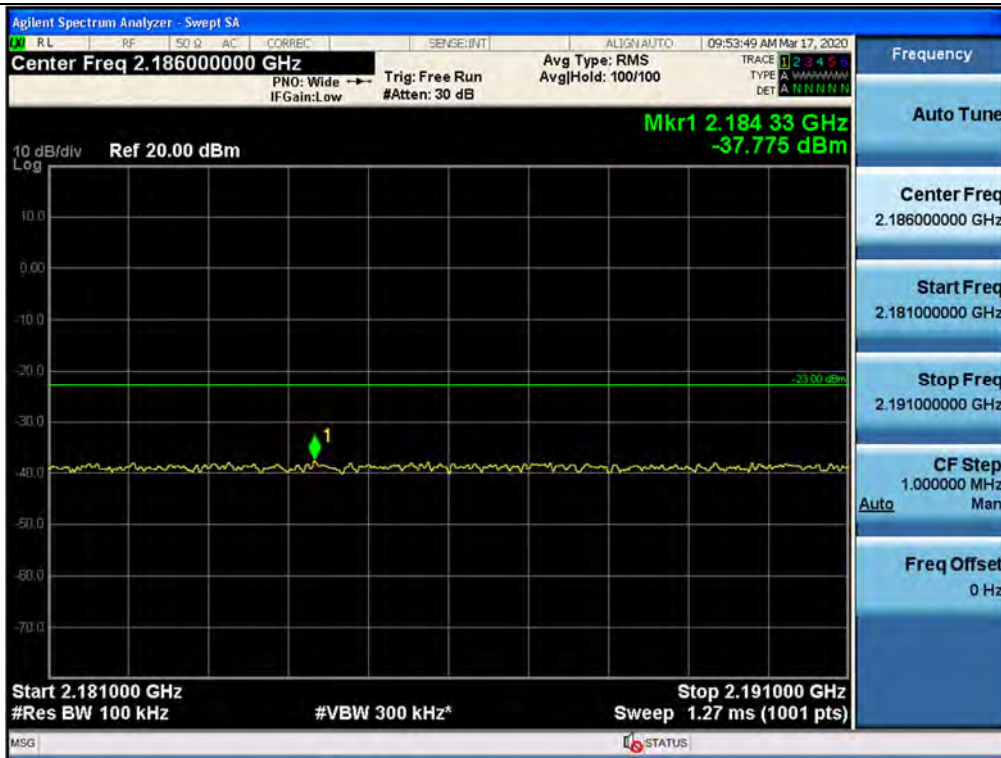
Spurious / AWS / Downlink / WCDMA / Low / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / WCDMA / Low / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



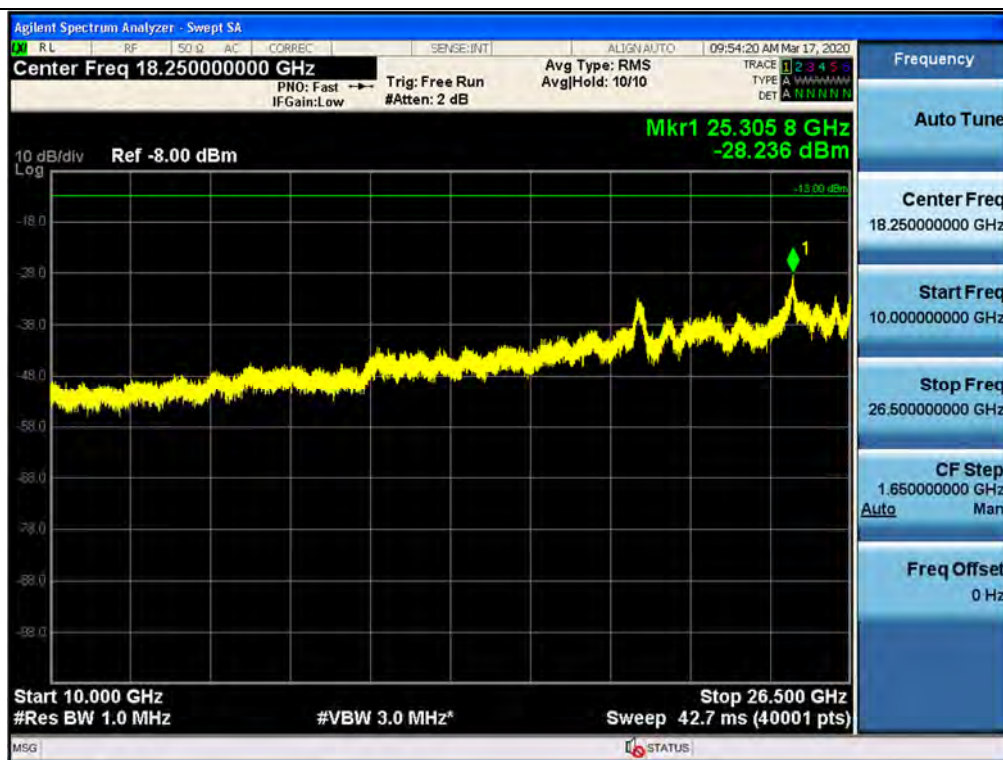
Spurious / AWS / Downlink / WCDMA / Low / High Edge + 100 kHz ~ High Edge + 1.1 MHz



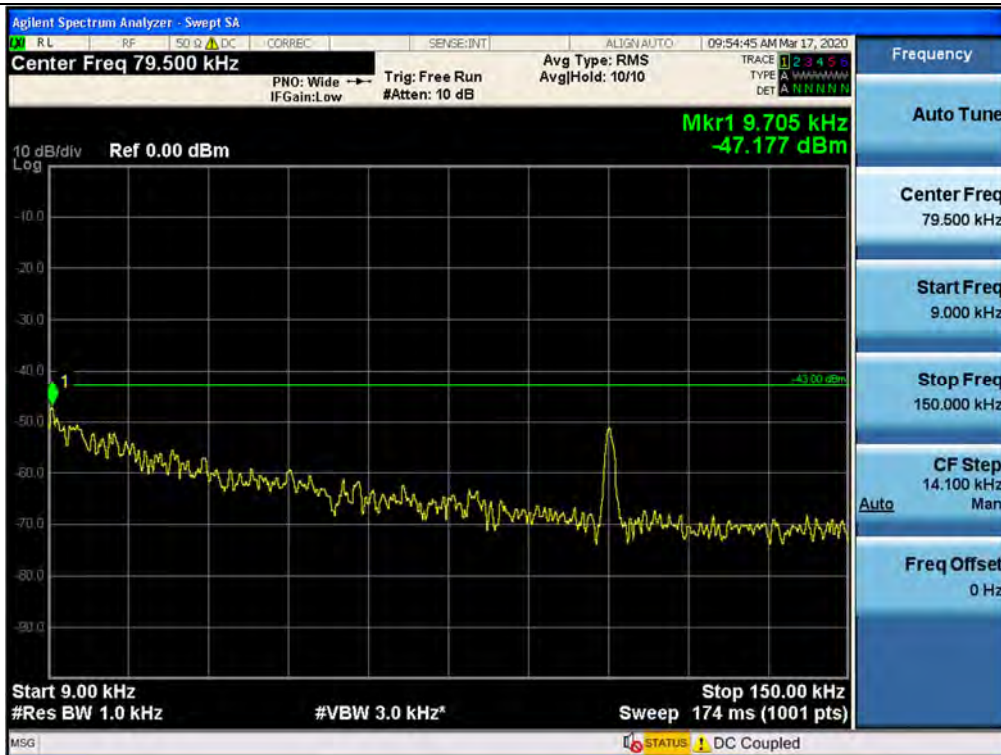
Spurious / AWS / Downlink / WCDMA / Low / High Edge + 1.1 MHz ~ 10 GHz



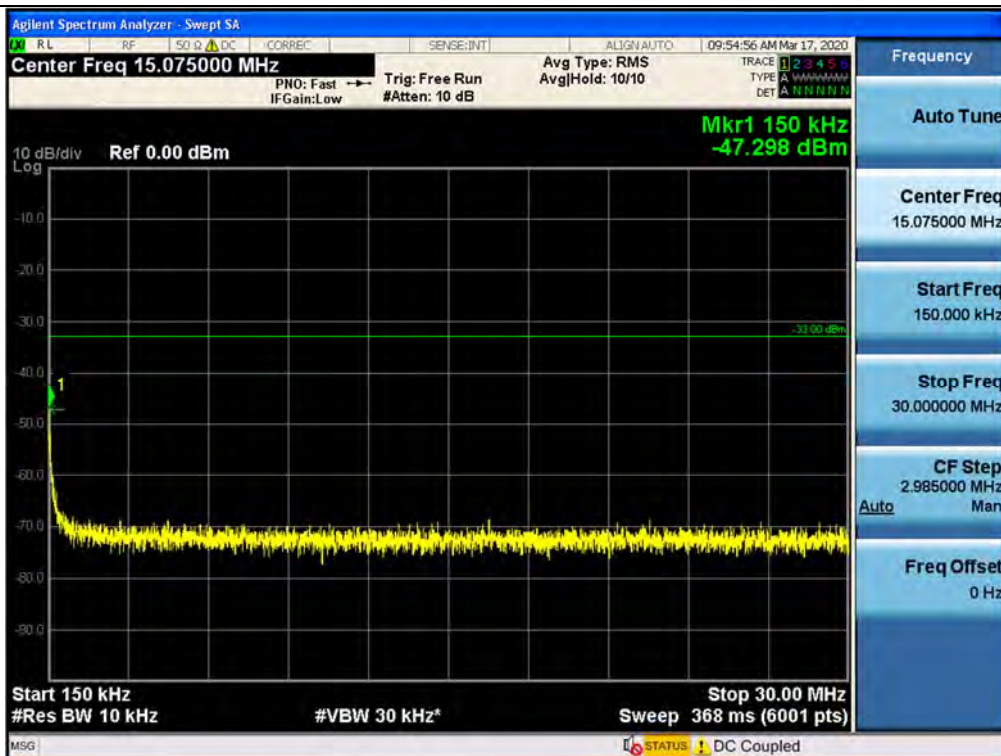
Spurious / AWS / Downlink / WCDMA / Low / 10 GHz ~ 26.5 GHz



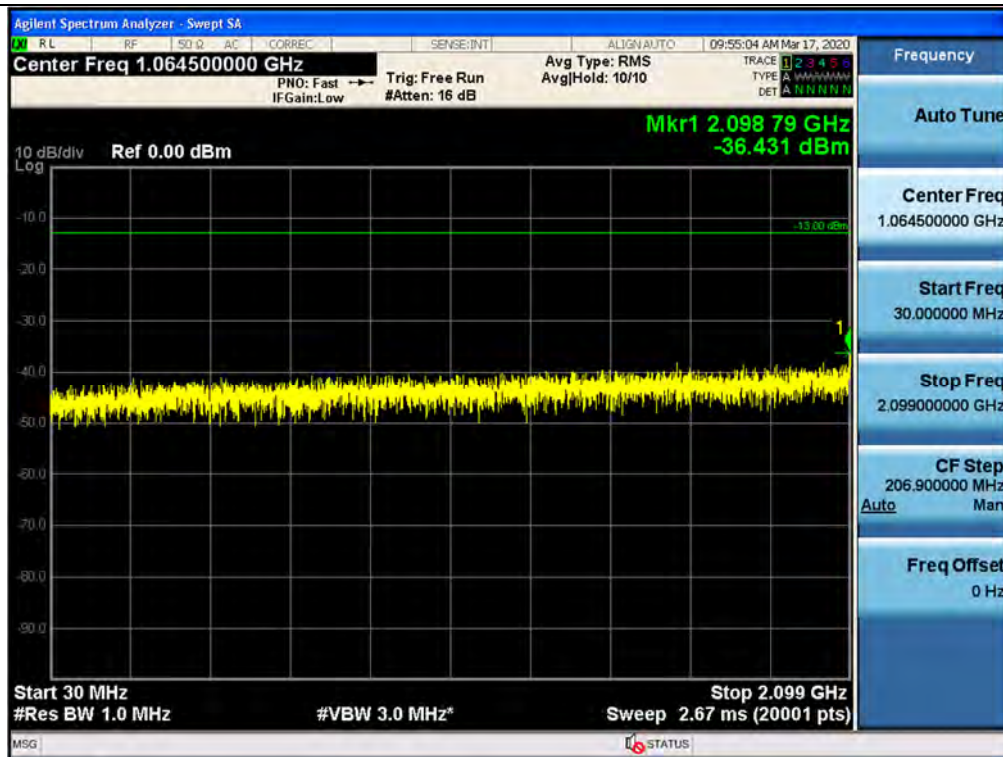
Spurious / AWS / Downlink / WCDMA / Middle / 9 kHz ~ 150 kHz



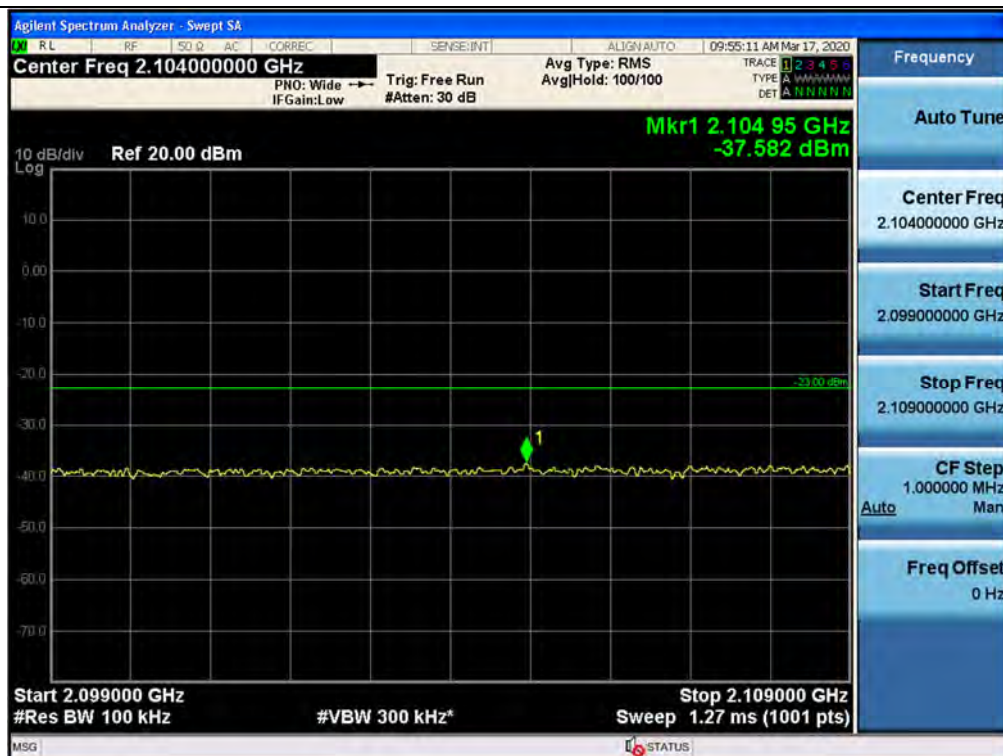
Spurious / AWS / Downlink / WCDMA / Middle / 150 kHz ~ 30 MHz



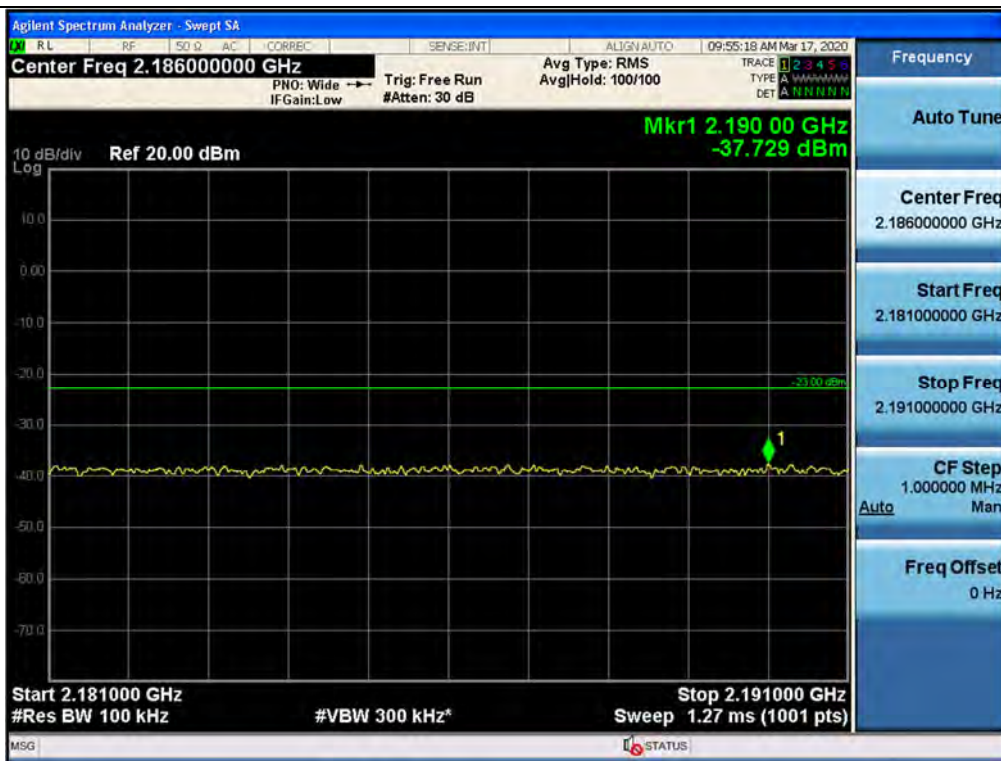
Spurious / AWS / Downlink / WCDMA / Middle / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / WCDMA / Middle / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



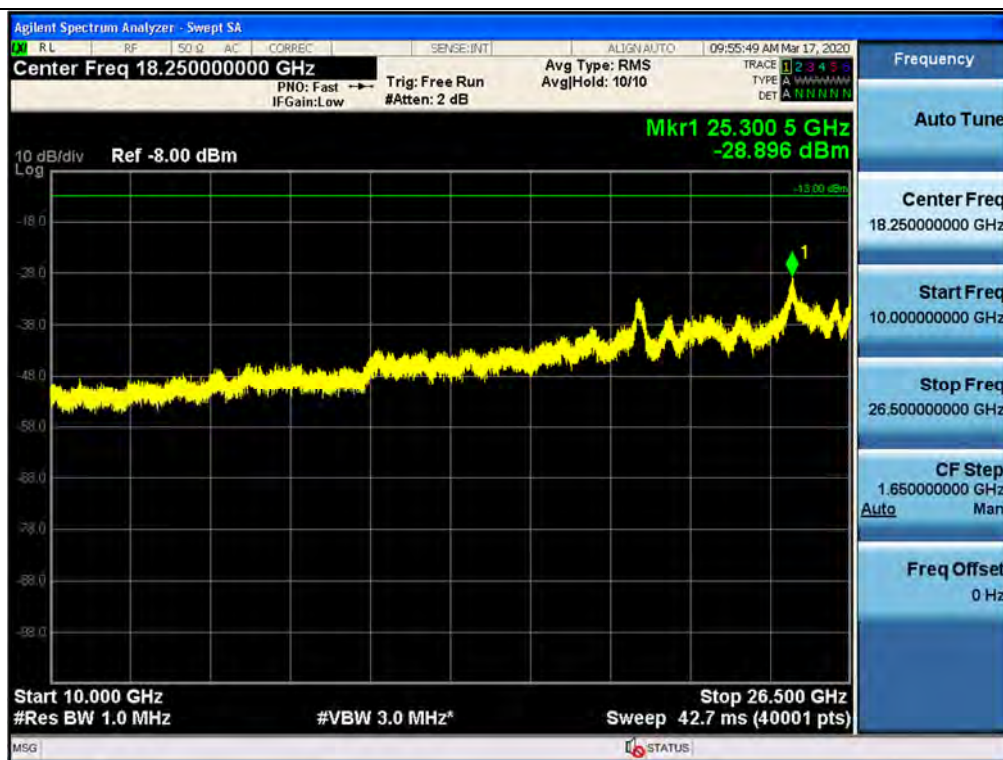
Spurious / AWS / Downlink / WCDMA / Middle / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / WCDMA / Middle / High Edge + 1.1 MHz ~ 10 GHz



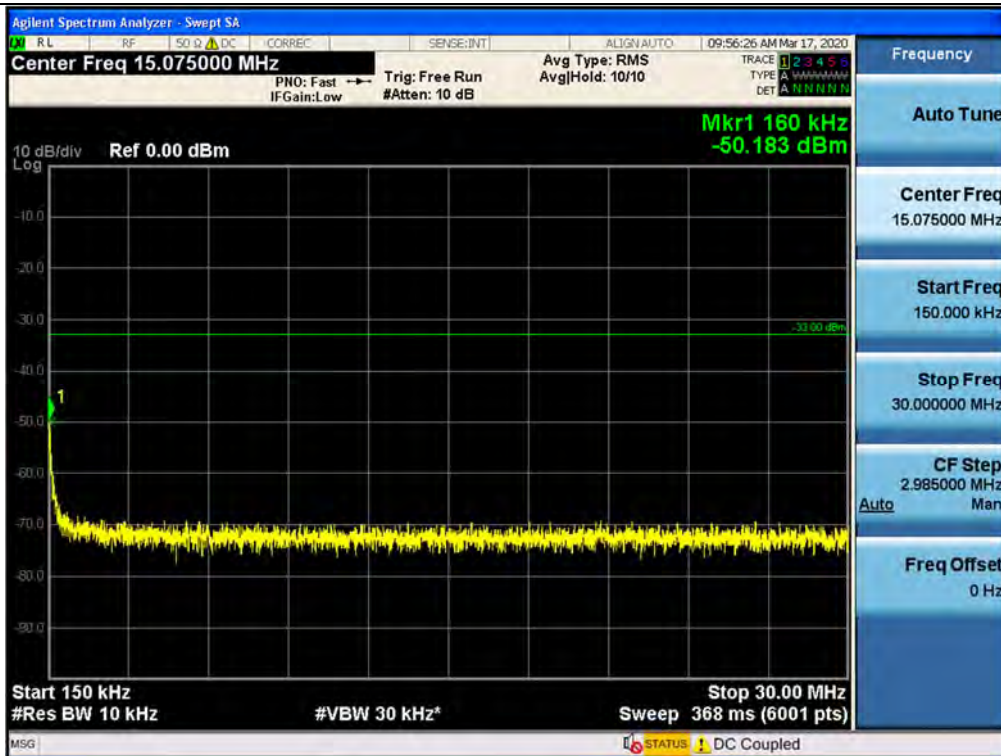
Spurious / AWS / Downlink / WCDMA / Middle / 10 GHz ~ 26.5 GHz



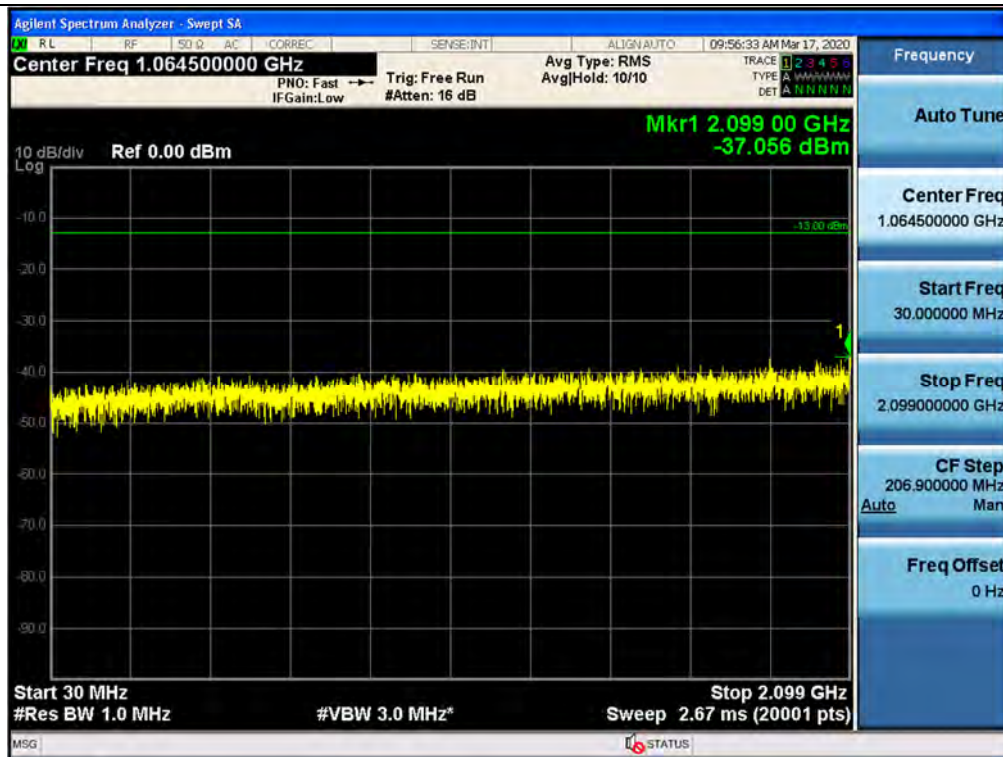
Spurious / AWS / Downlink / WCDMA / High / 9 kHz ~ 150 kHz



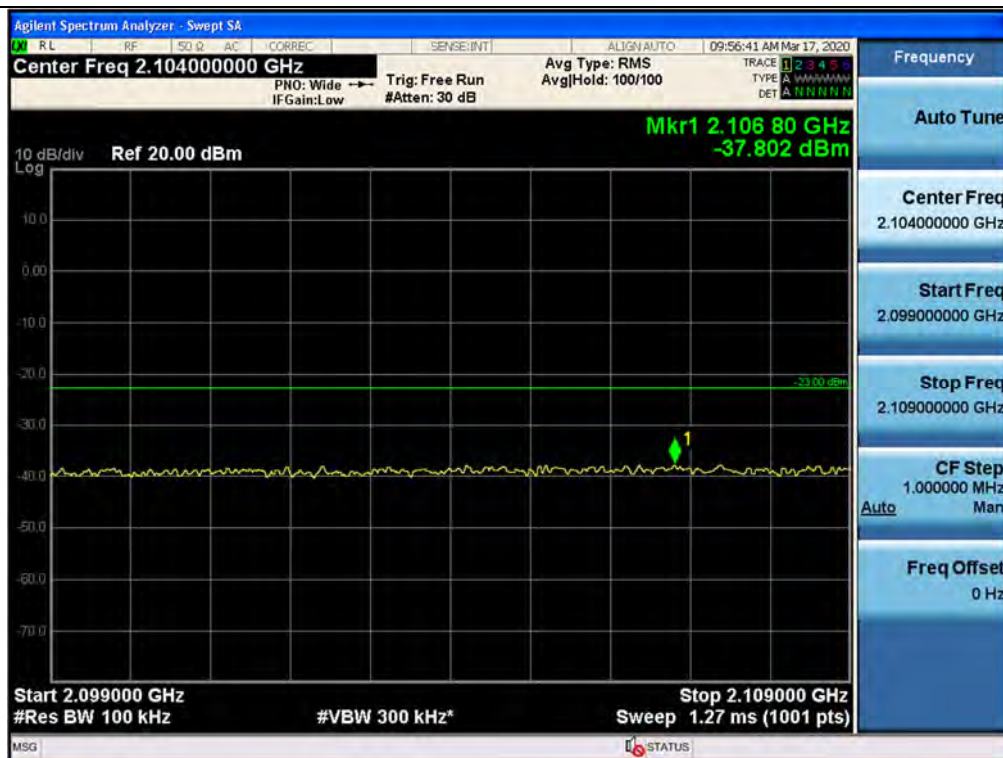
Spurious / AWS / Downlink / WCDMA / High / 150 kHz ~ 30 MHz



Spurious / AWS / Downlink / WCDMA / High / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / WCDMA / High / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



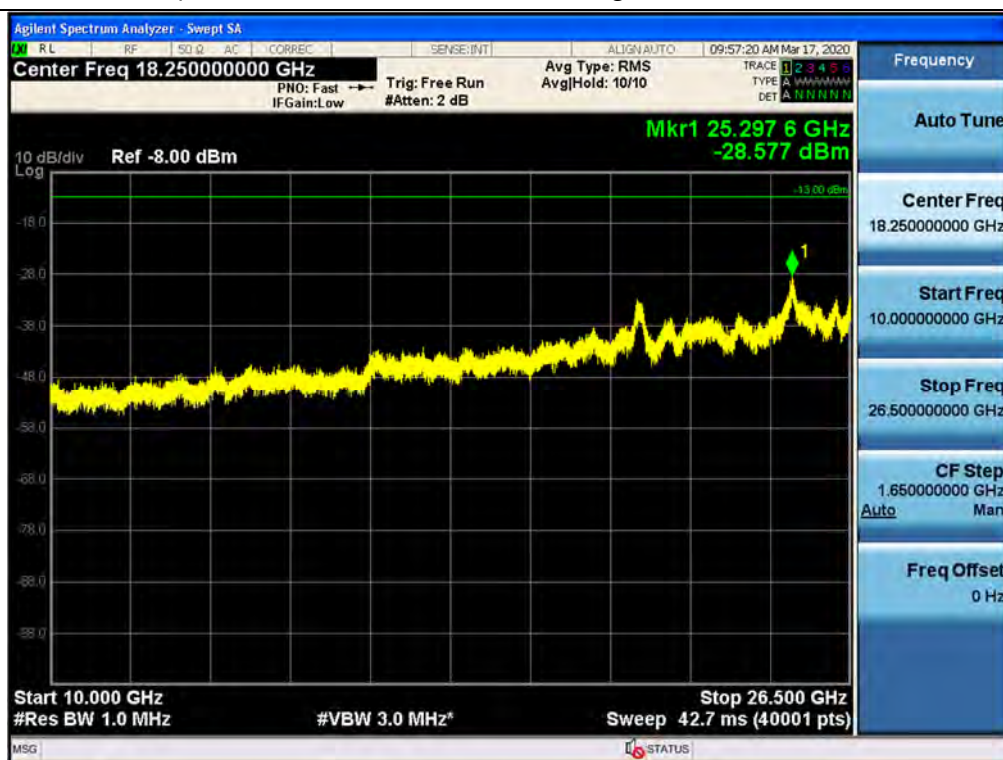
Spurious / AWS / Downlink / WCDMA / High / High Edge + 100 kHz ~ High Edge + 1.1 MHz



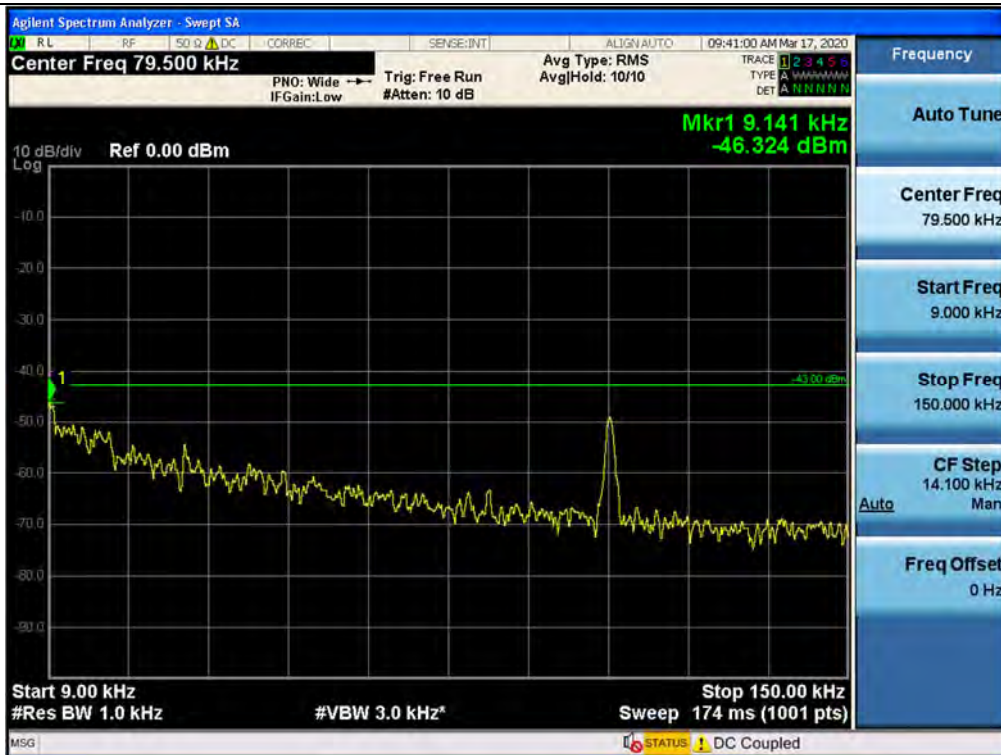
Spurious / AWS / Downlink / WCDMA / High / High Edge + 1.1 MHz ~ 10 GHz



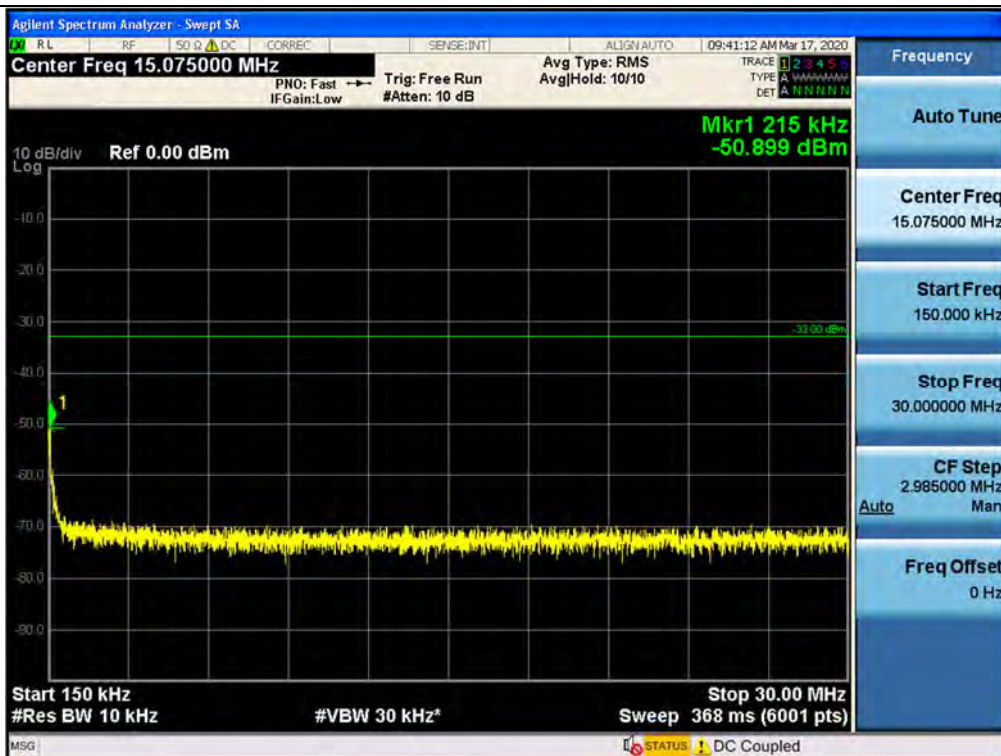
Spurious / AWS / Downlink / WCDMA / High / 10 GHz ~ 26.5 GHz



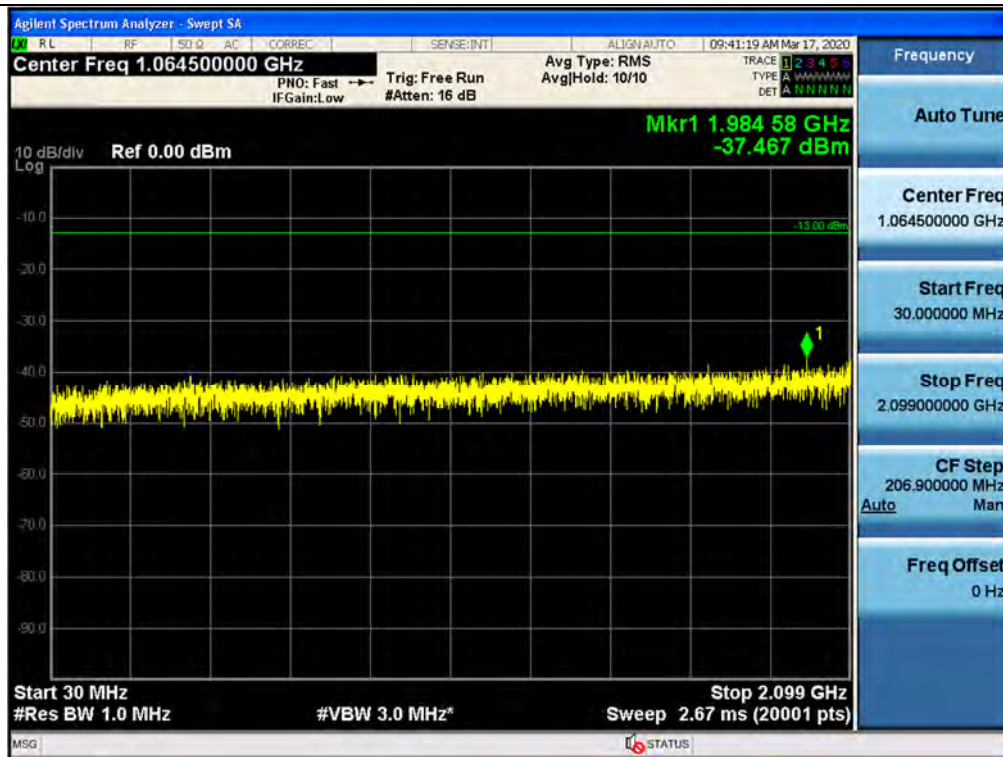
Spurious / AWS / Downlink / LTE 5 MHz / Low / 9 kHz ~ 150 kHz



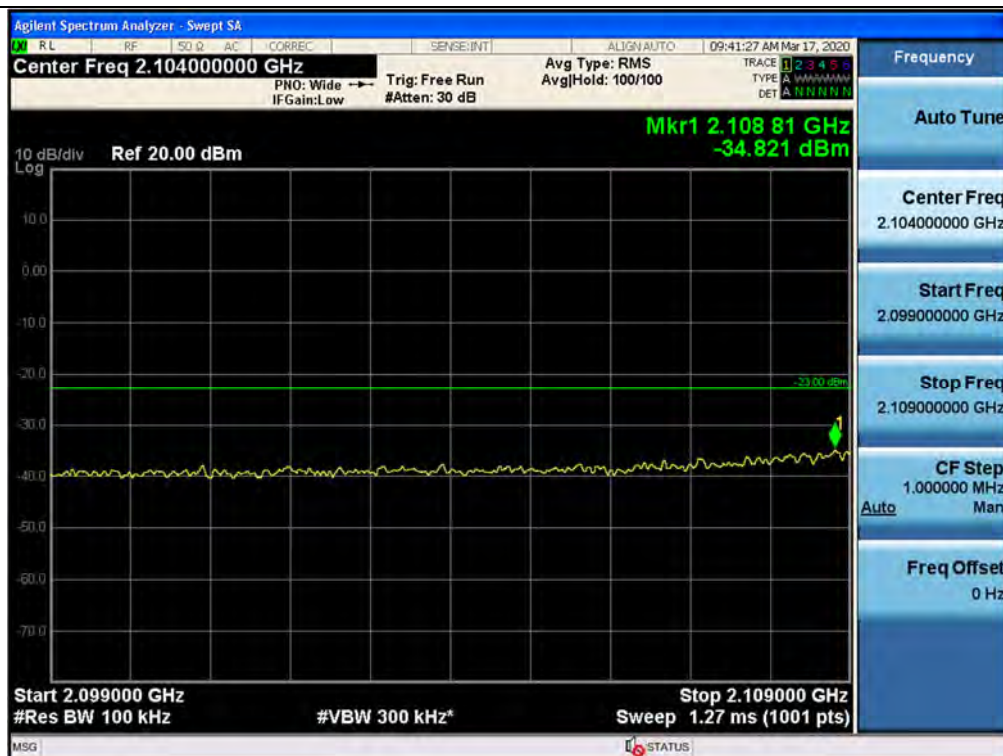
Spurious / AWS / Downlink / LTE 5 MHz / Low / 150 kHz ~ 30 MHz



Spurious / AWS / Downlink / LTE 5 MHz / Low / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / LTE 5 MHz / Low / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



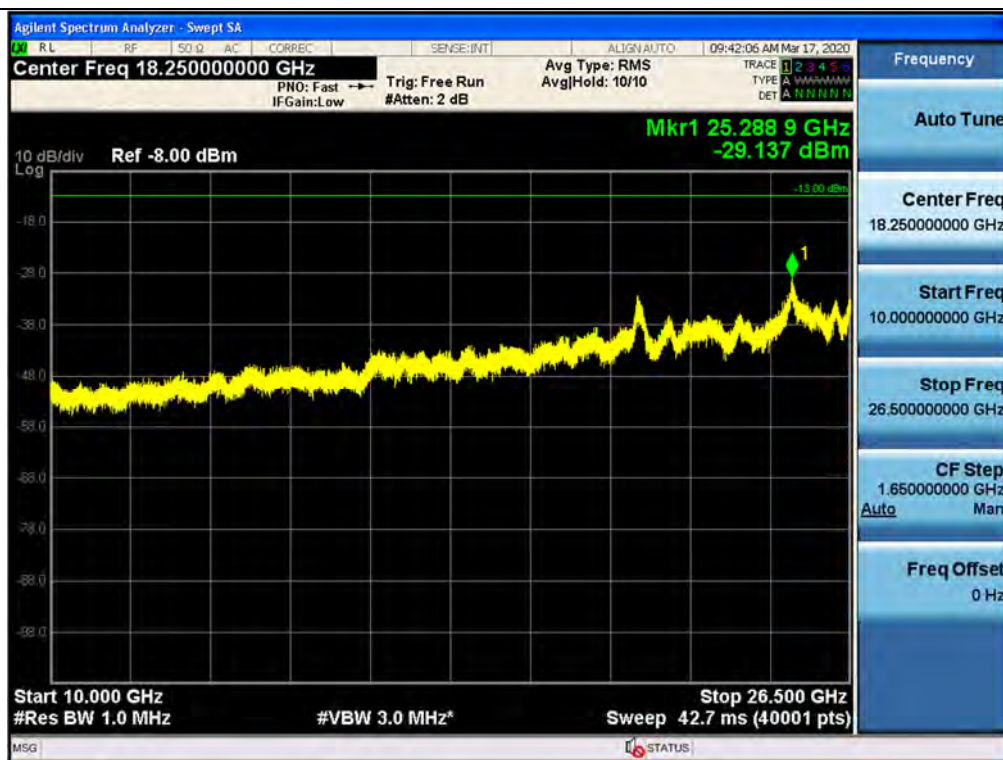
Spurious / AWS / Downlink / LTE 5 MHz / Low / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / LTE 5 MHz / Low / High Edge + 1.1 MHz ~ 10 GHz



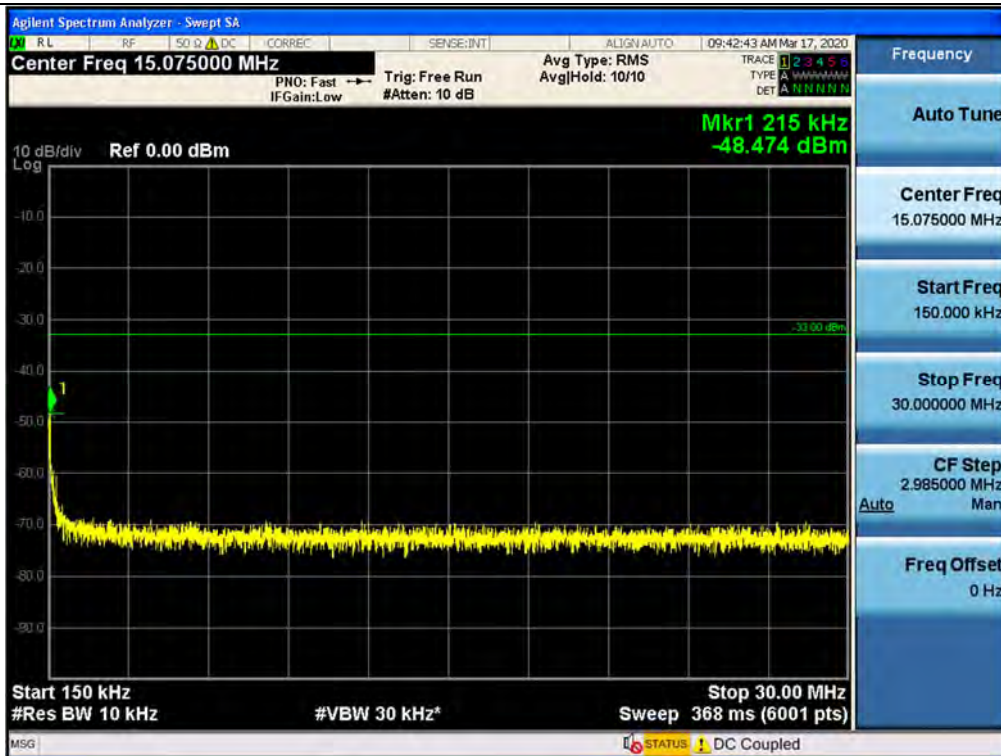
Spurious / AWS / Downlink / LTE 5 MHz / Low / 10 GHz ~ 26.5 GHz



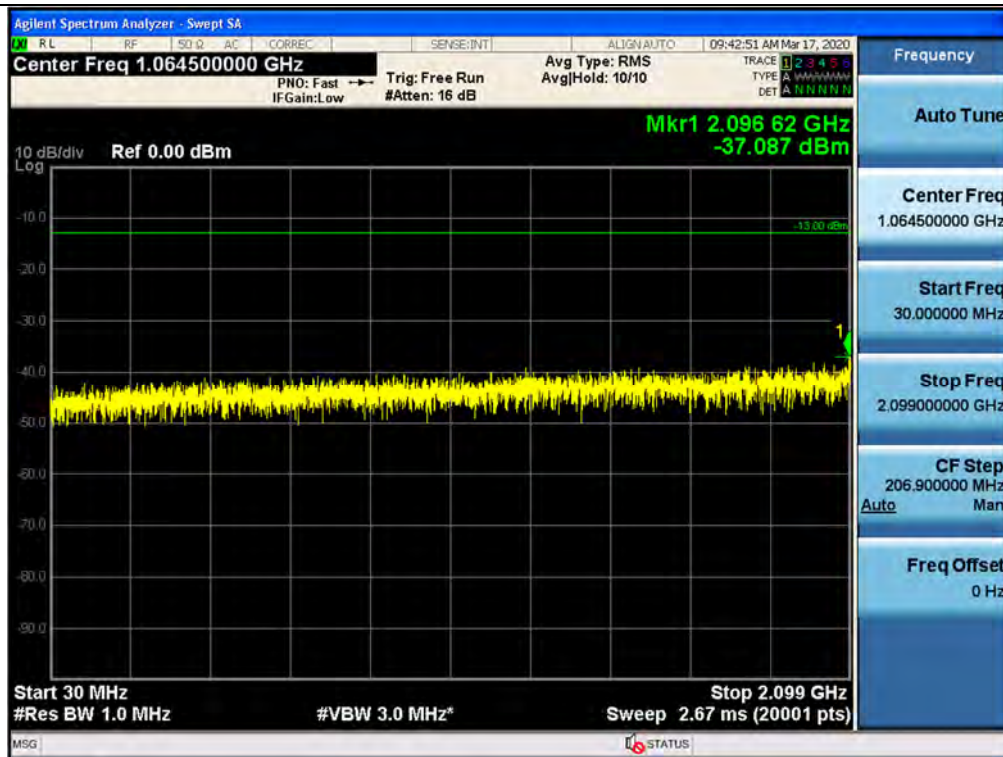
Spurious / AWS / Downlink / LTE 5 MHz / Middle / 9 kHz ~ 150 kHz



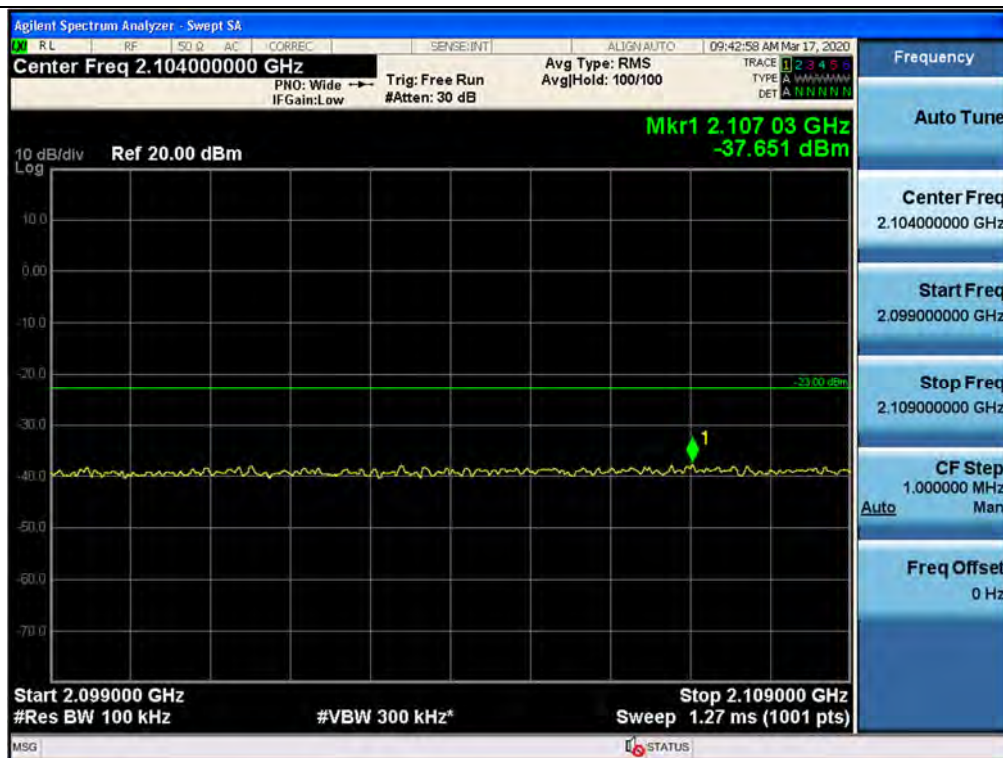
Spurious / AWS / Downlink / LTE 5 MHz / Middle / 150 kHz ~ 30 MHz



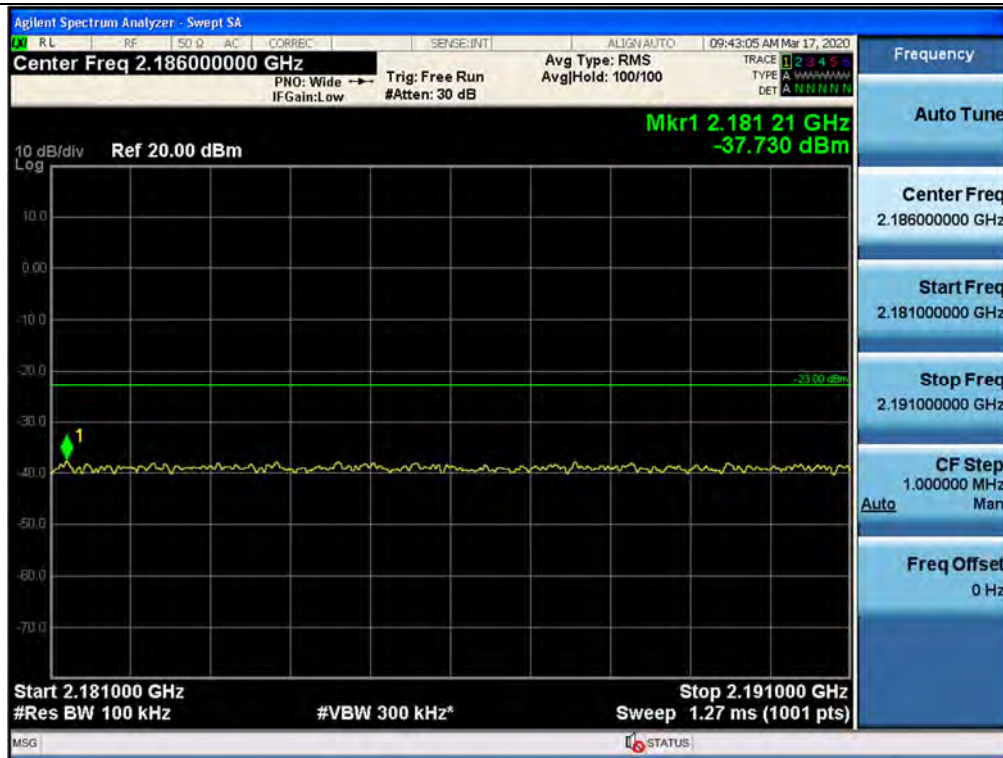
Spurious / AWS / Downlink / LTE 5 MHz / Middle / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / LTE 5 MHz / Middle / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



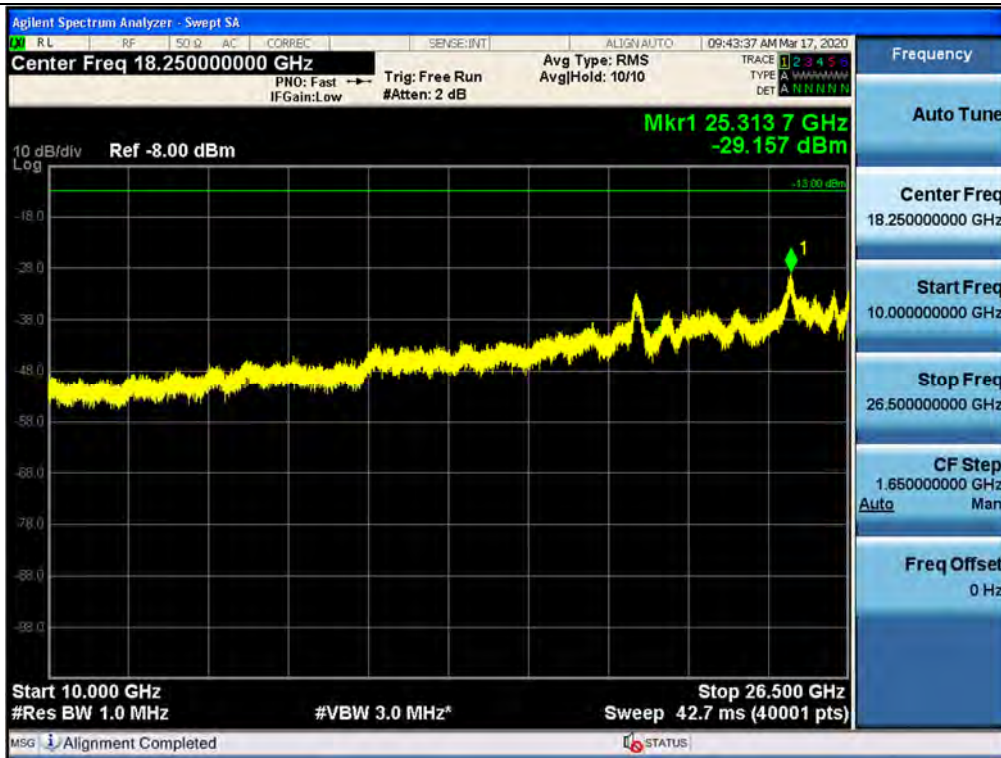
Spurious / AWS / Downlink / LTE 5 MHz / Middle / High Edge + 100 kHz ~ High Edge + 1.1 MHz



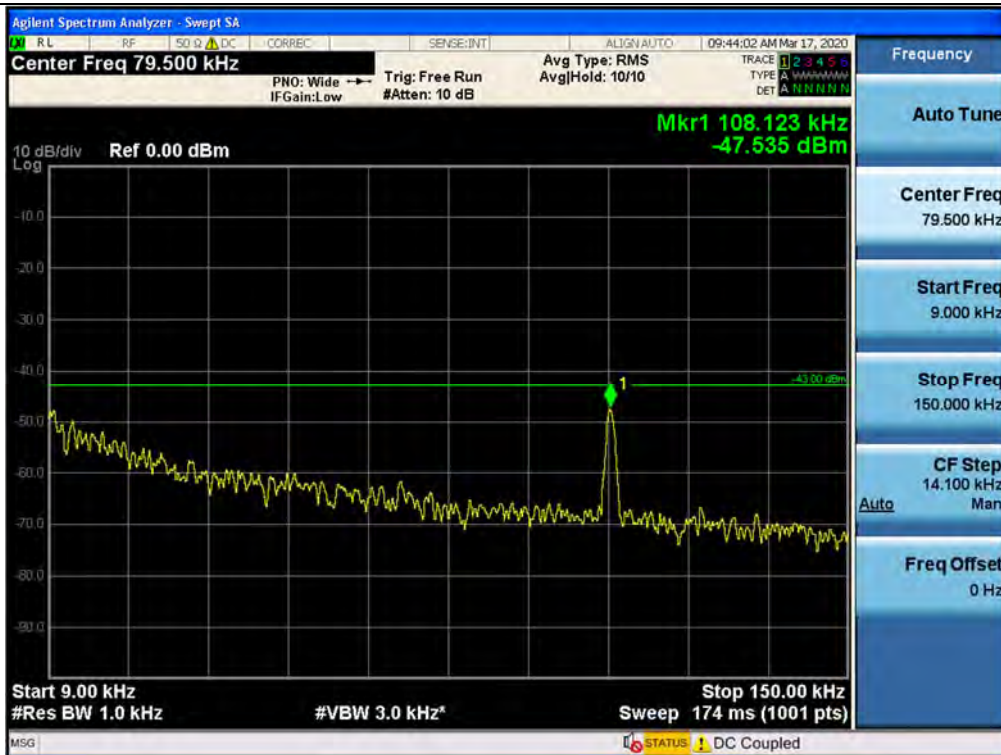
Spurious / AWS / Downlink / LTE 5 MHz / Middle / High Edge + 1.1 MHz ~ 10 GHz



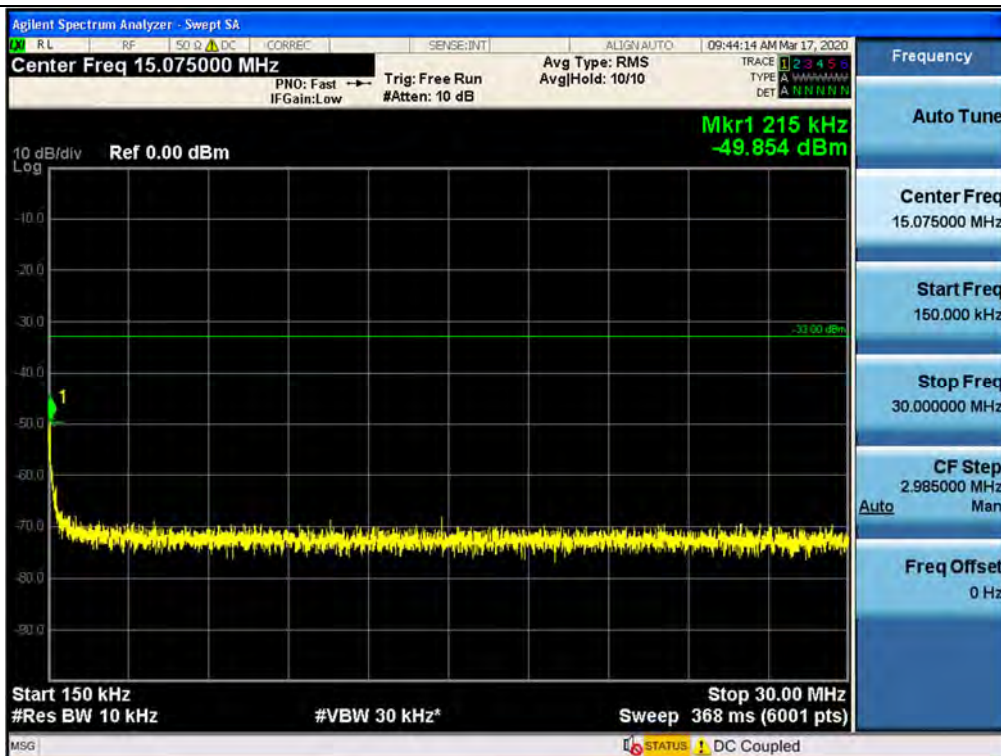
Spurious / AWS / Downlink / LTE 5 MHz / Middle / 10 GHz ~ 26.5 GHz



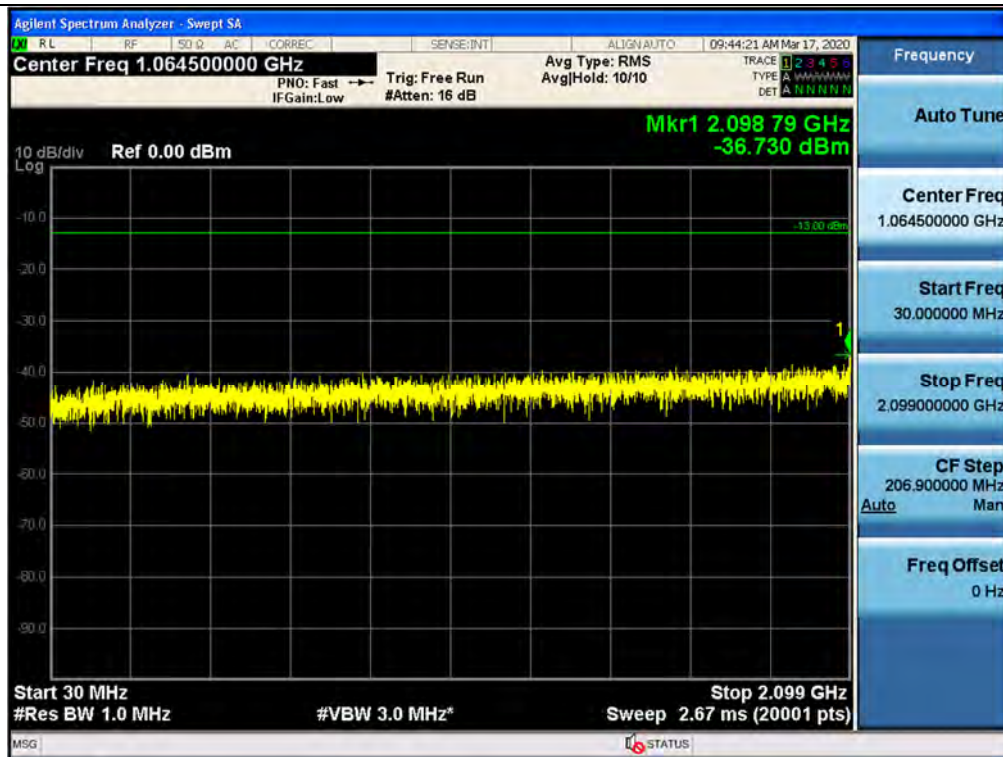
Spurious / AWS / Downlink / LTE 5 MHz / High / 9 kHz ~ 150 kHz



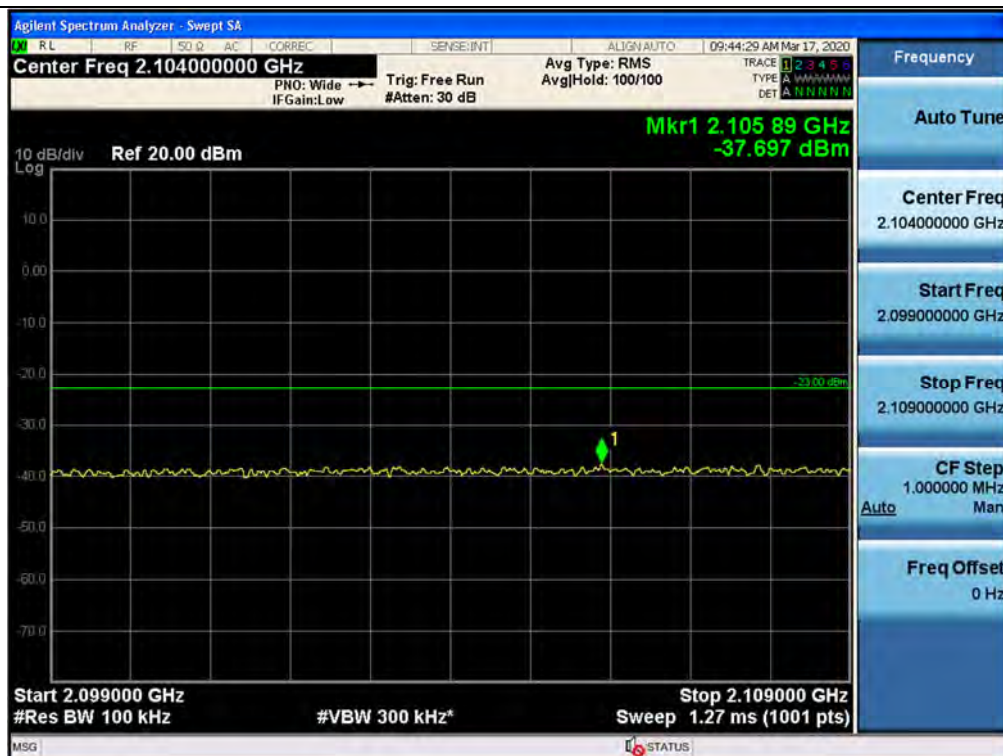
Spurious / AWS / Downlink / LTE 5 MHz / High / 150 kHz ~ 30 MHz



Spurious / AWS / Downlink / LTE 5 MHz / High / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / LTE 5 MHz / High / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



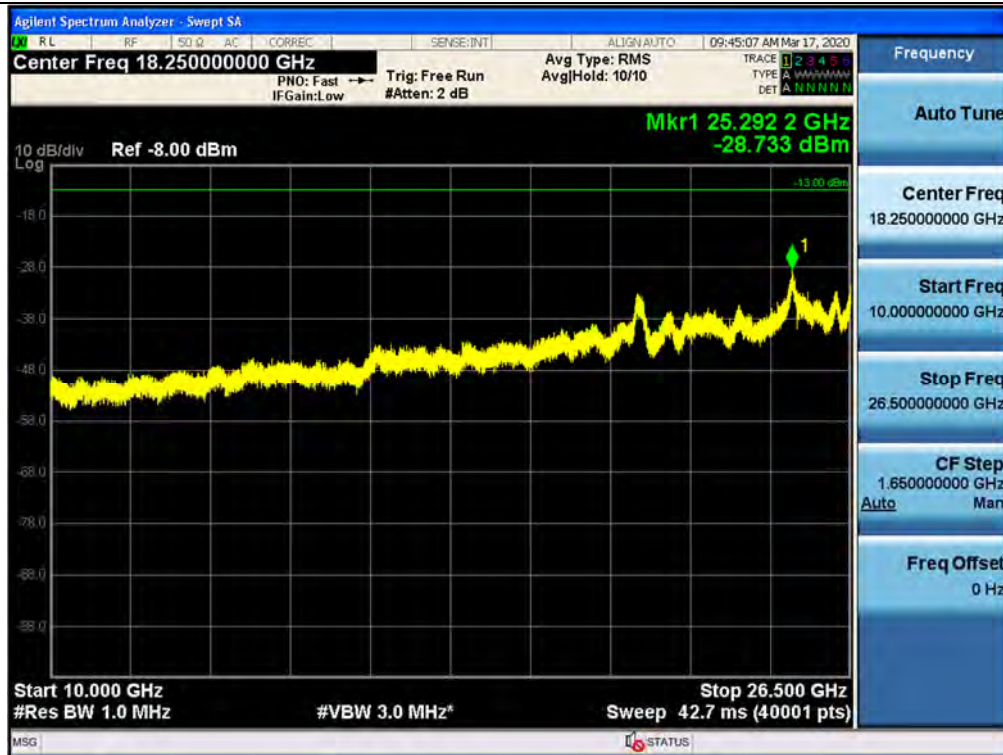
Spurious / AWS / Downlink / LTE 5 MHz / High / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / LTE 5 MHz / High / High Edge + 1.1 MHz ~ 10 GHz



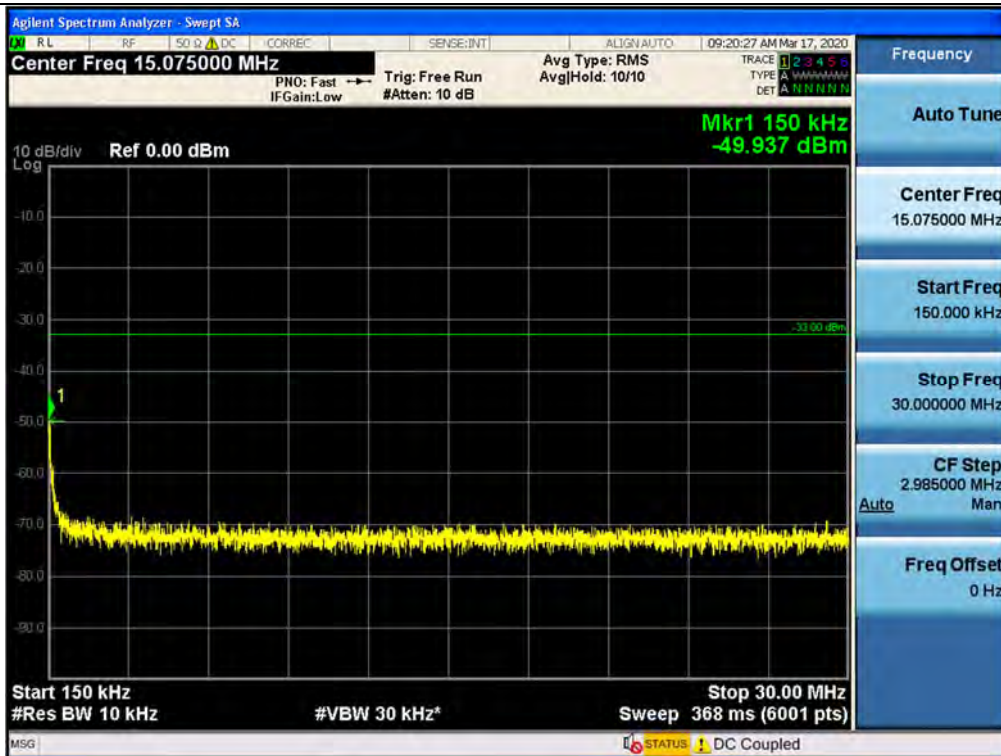
Spurious / AWS / Downlink / LTE 5 MHz / High / 10 GHz ~ 26.5 GHz



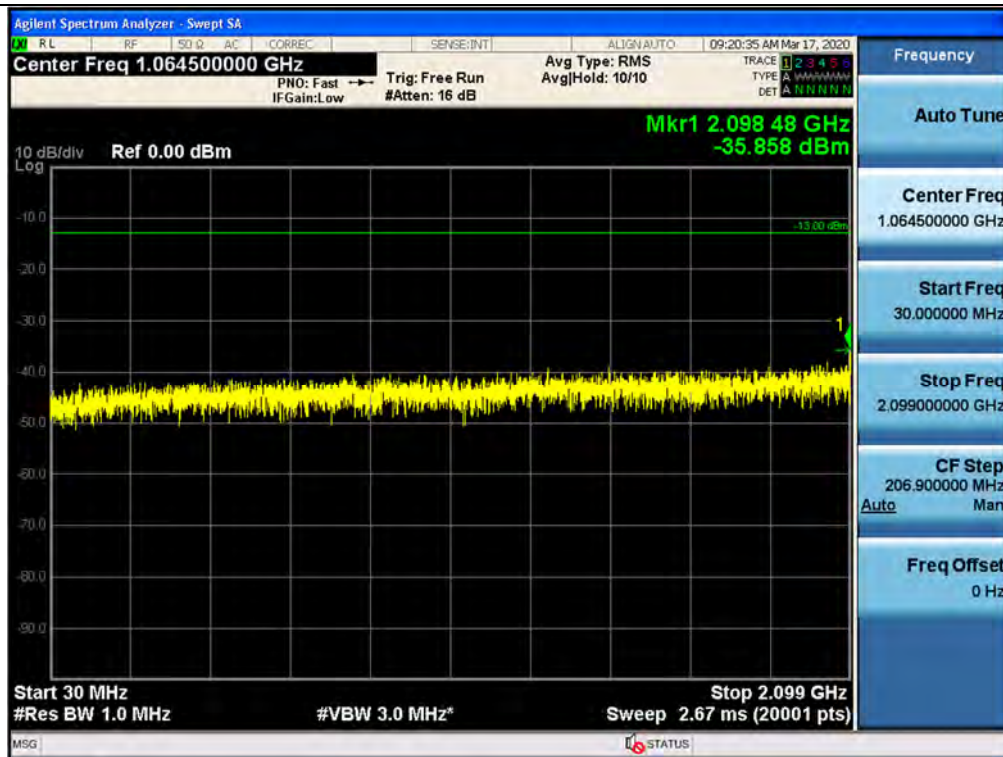
Spurious / AWS / Downlink / LTE 10 MHz / Low / 9 kHz ~ 150 kHz



Spurious / AWS / Downlink / LTE 10 MHz / Low / 150 kHz ~ 30 MHz



Spurious / AWS / Downlink / LTE 10 MHz / Low / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / LTE 10 MHz / Low / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



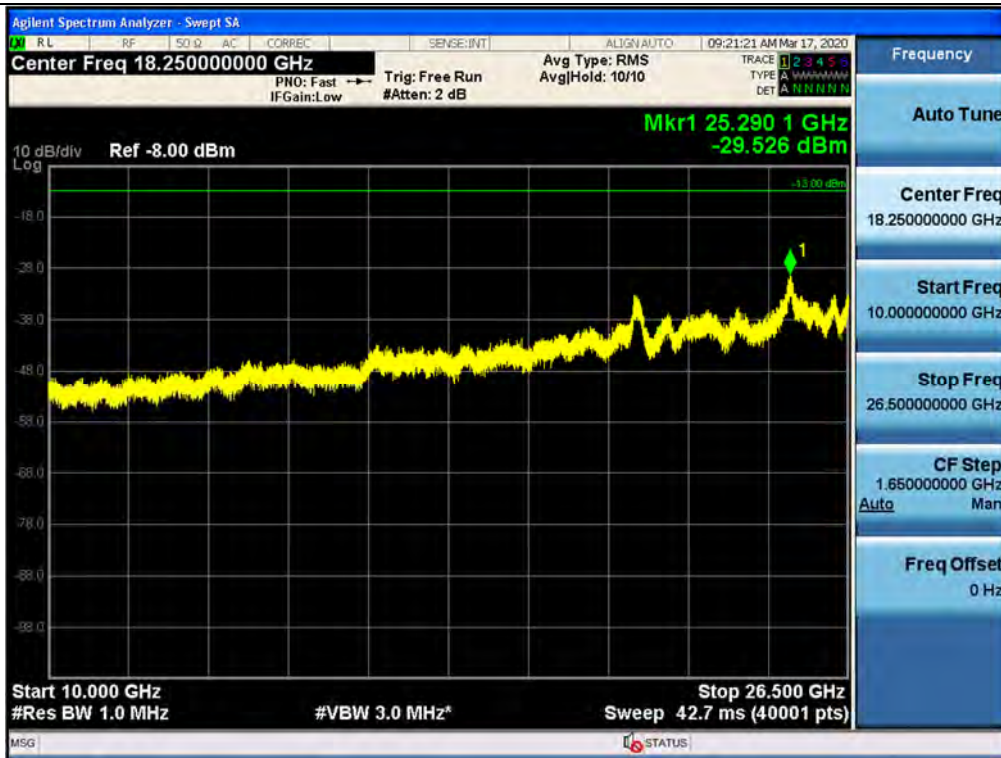
Spurious / AWS / Downlink / LTE 10 MHz / Low / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / LTE 10 MHz / Low / High Edge + 1.1 MHz ~ 10 GHz



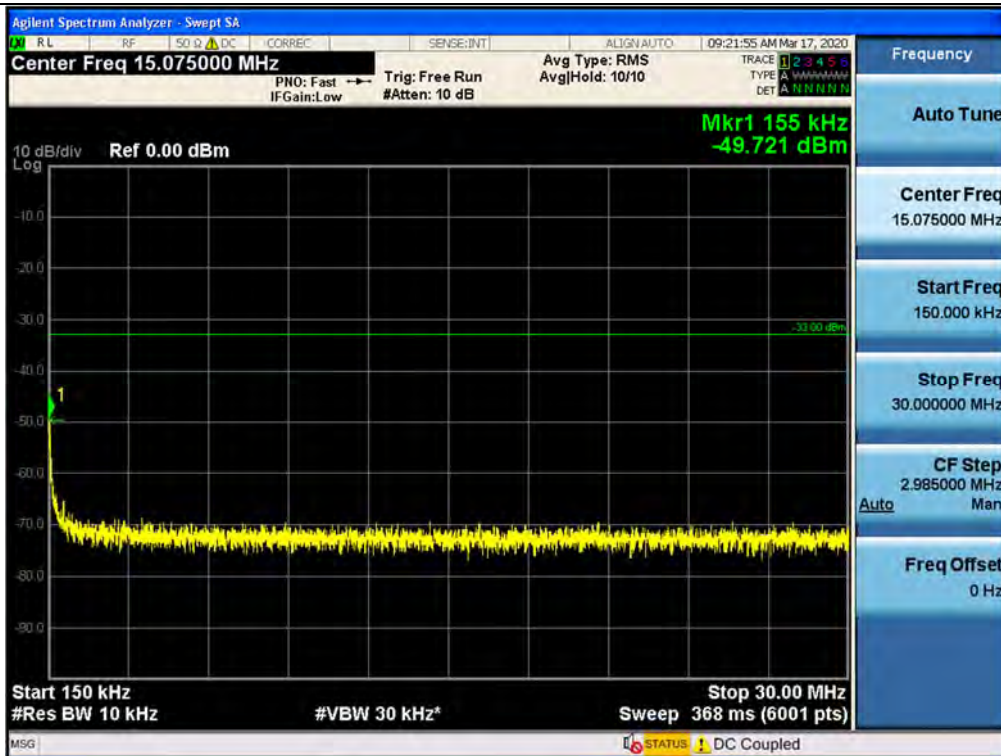
Spurious / AWS / Downlink / LTE 10 MHz / Low / 10 GHz ~ 26.5 GHz



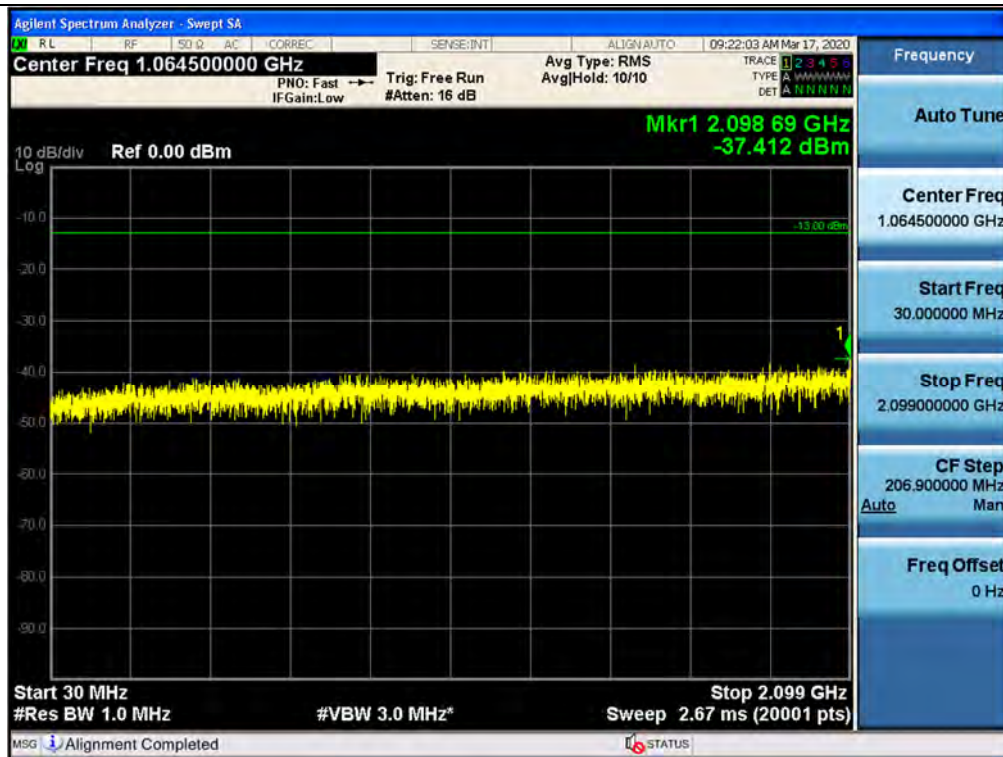
Spurious / AWS / Downlink / LTE 10 MHz / Middle / 9 kHz ~ 150 kHz



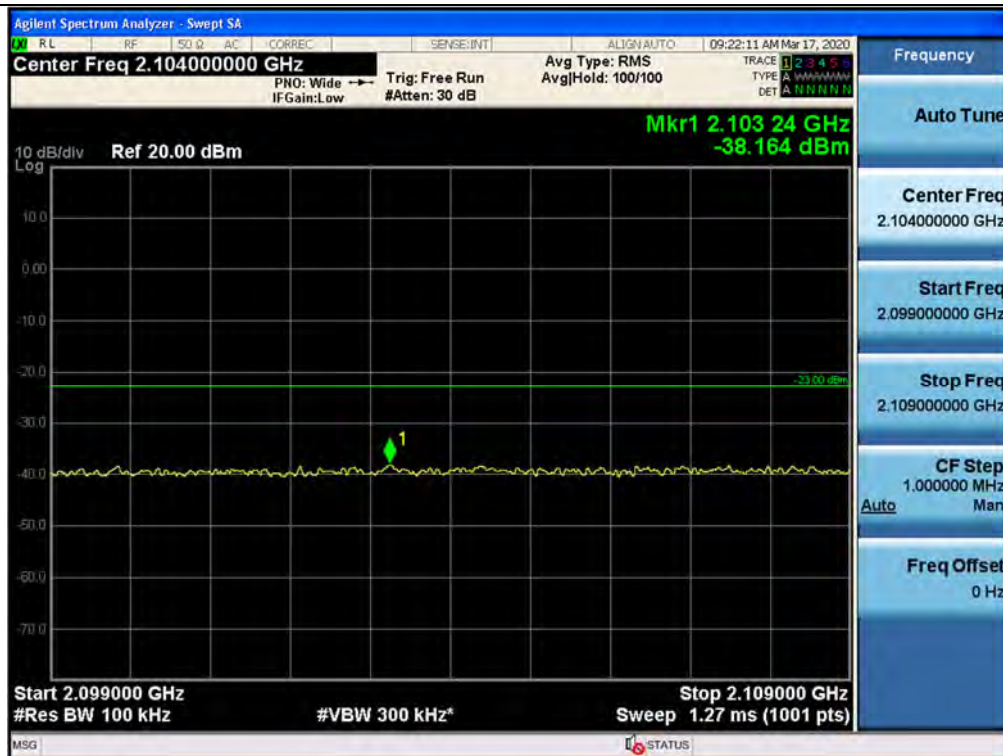
Spurious / AWS / Downlink / LTE 10 MHz / Middle / 150 kHz ~ 30 MHz



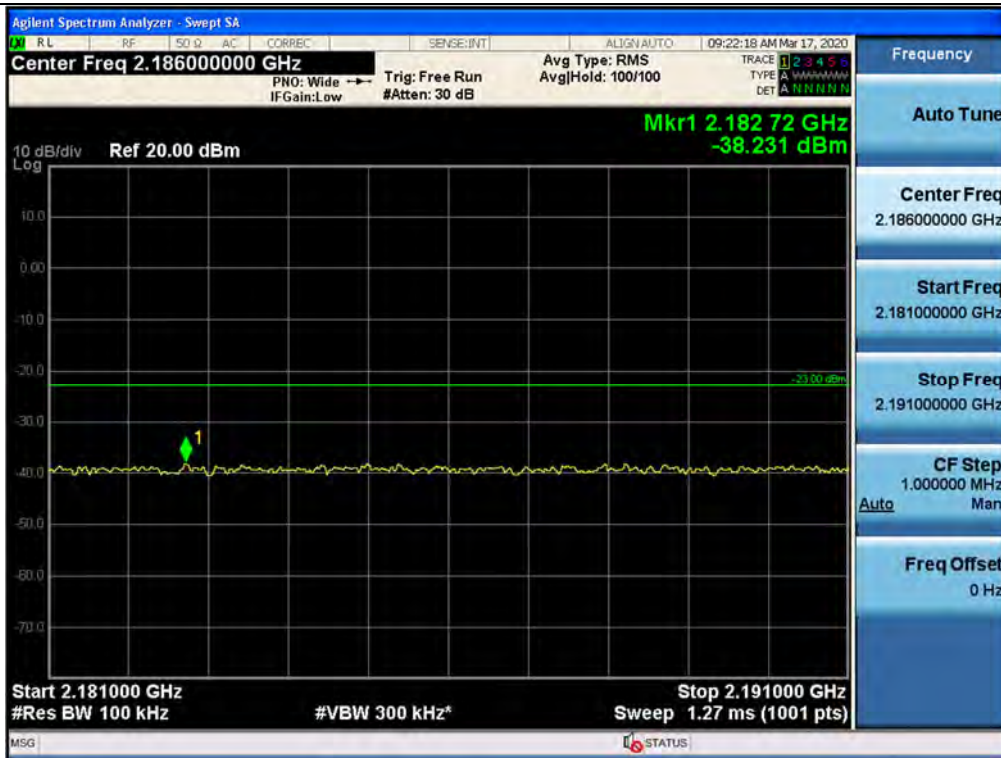
Spurious / AWS / Downlink / LTE 10 MHz / Middle / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / LTE 10 MHz / Middle / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



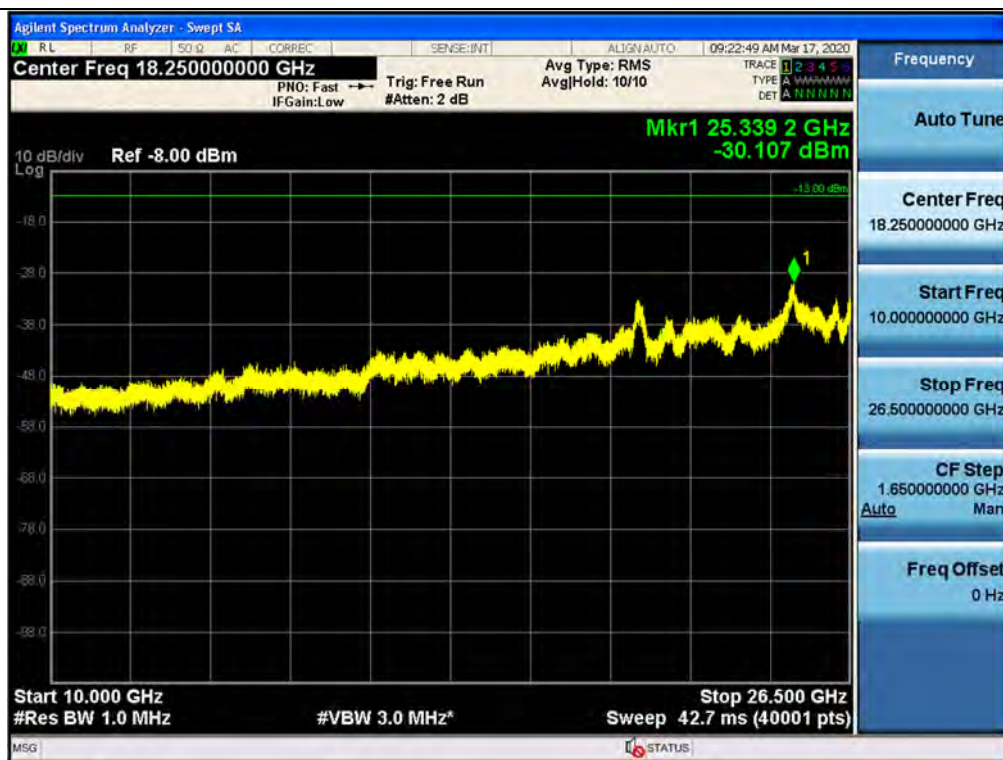
Spurious / AWS / Downlink / LTE 10 MHz / Middle / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / LTE 10 MHz / Middle / High Edge + 1.1 MHz ~ 10 GHz



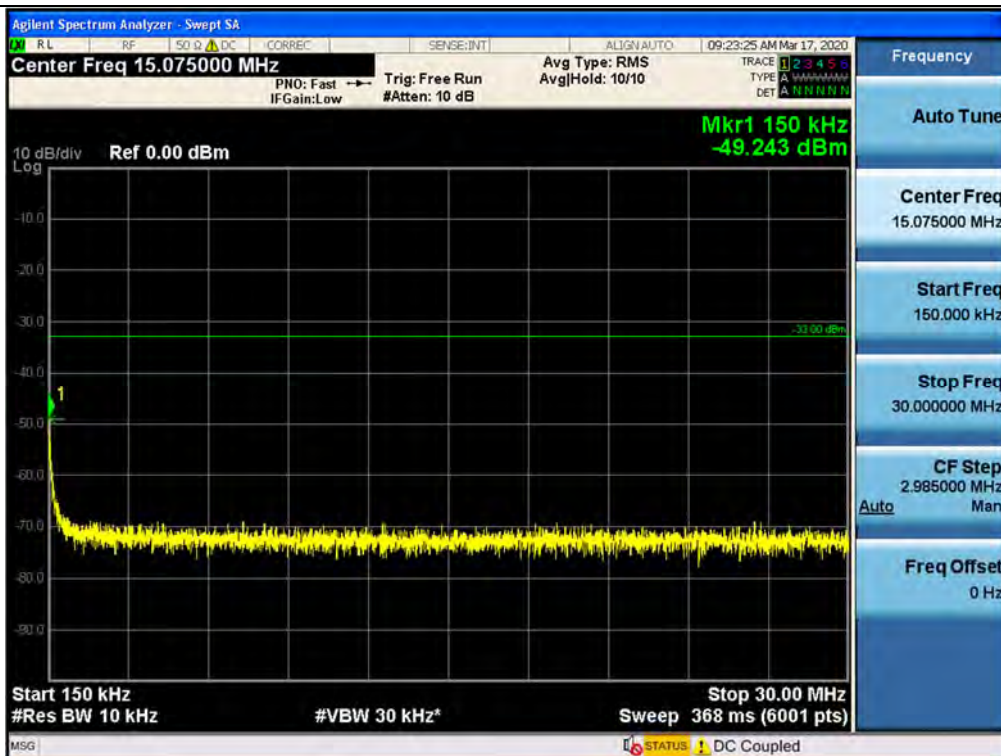
Spurious / AWS / Downlink / LTE 10 MHz / Middle / 10 GHz ~ 26.5 GHz



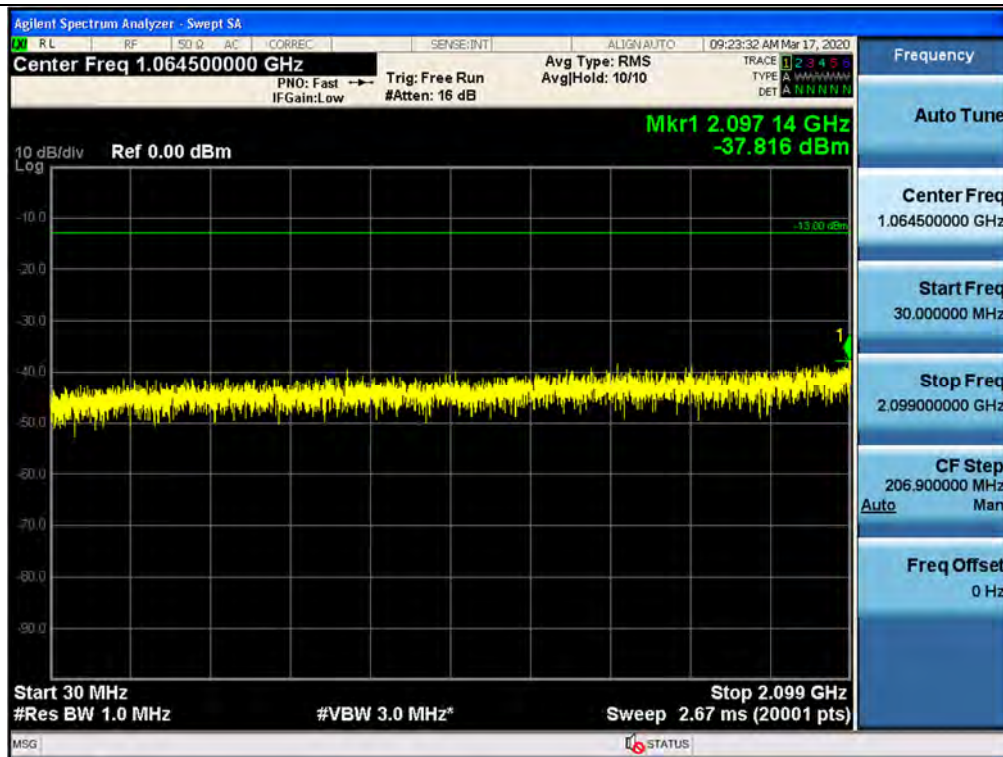
Spurious / AWS / Downlink / LTE 10 MHz / High / 9 kHz ~ 150 kHz



Spurious / AWS / Downlink / LTE 10 MHz / High / 150 kHz ~ 30 MHz



Spurious / AWS / Downlink / LTE 10 MHz / High / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / LTE 10 MHz / High / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



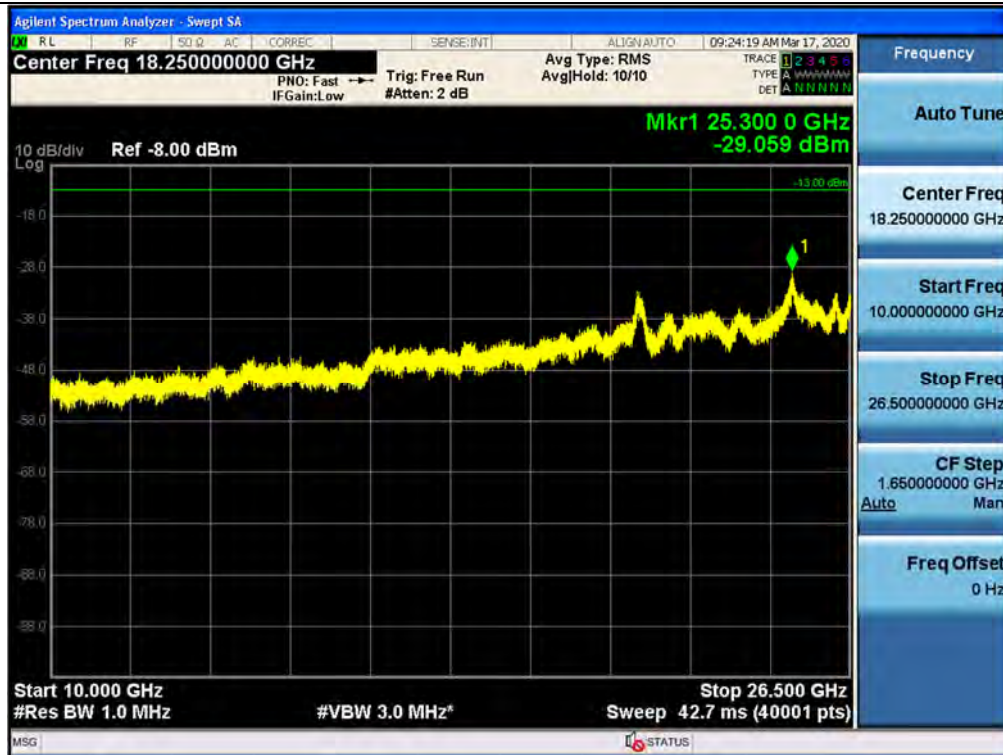
Spurious / AWS / Downlink / LTE 10 MHz / High / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / LTE 10 MHz / High / High Edge + 1.1 MHz ~ 10 GHz



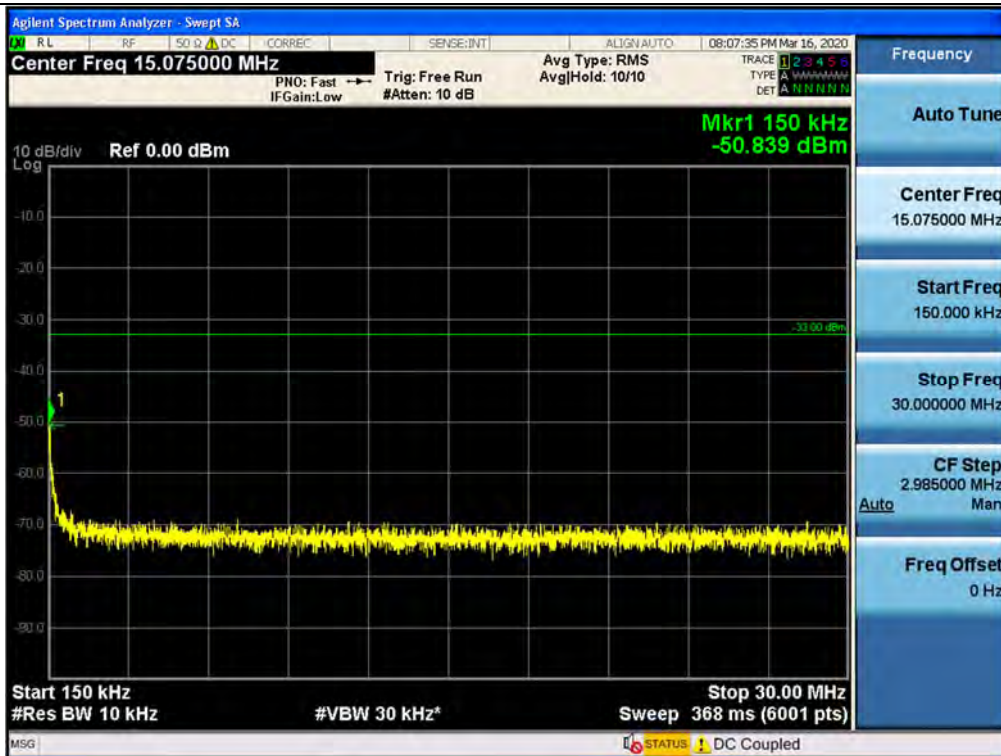
Spurious / AWS / Downlink / LTE 10 MHz / High / 10 GHz ~ 26.5 GHz



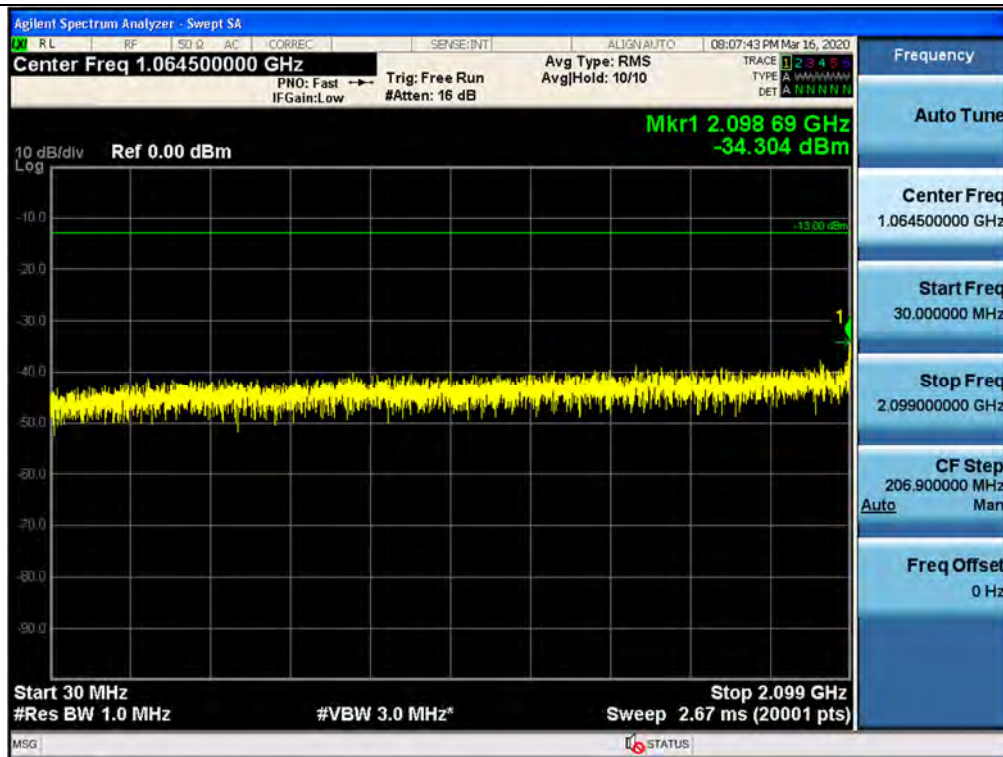
Spurious / AWS / Downlink / LTE 20 MHz / Low / 9 kHz ~ 150 kHz



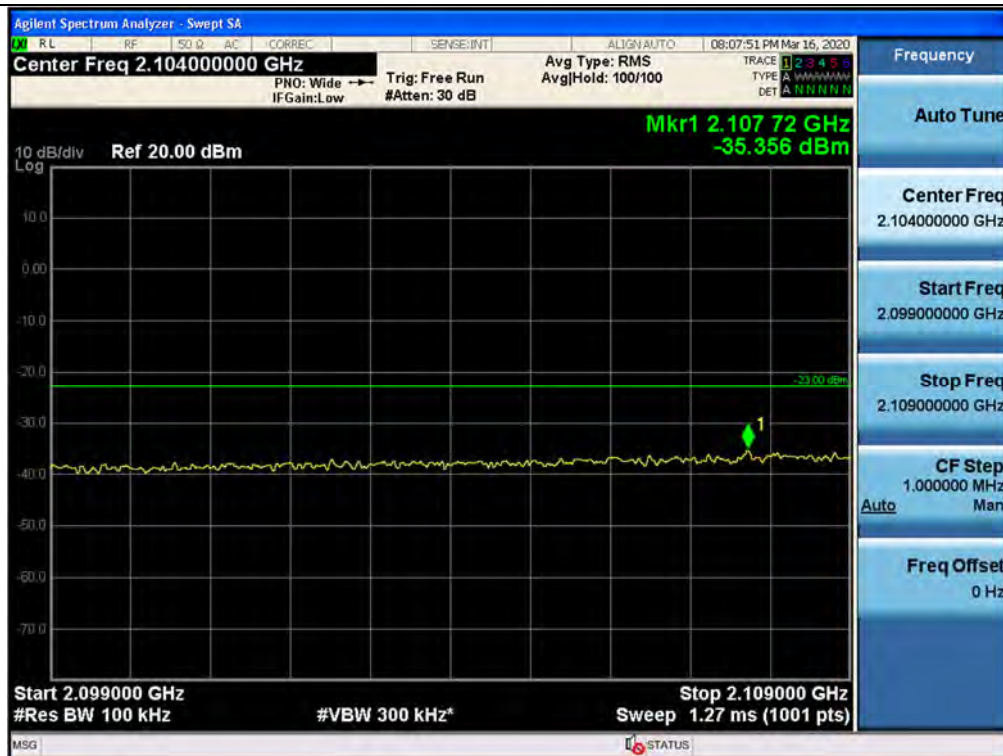
Spurious / AWS / Downlink / LTE 20 MHz / Low / 150 kHz ~ 30 MHz



Spurious / AWS / Downlink / LTE 20 MHz / Low / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / LTE 20 MHz / Low / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



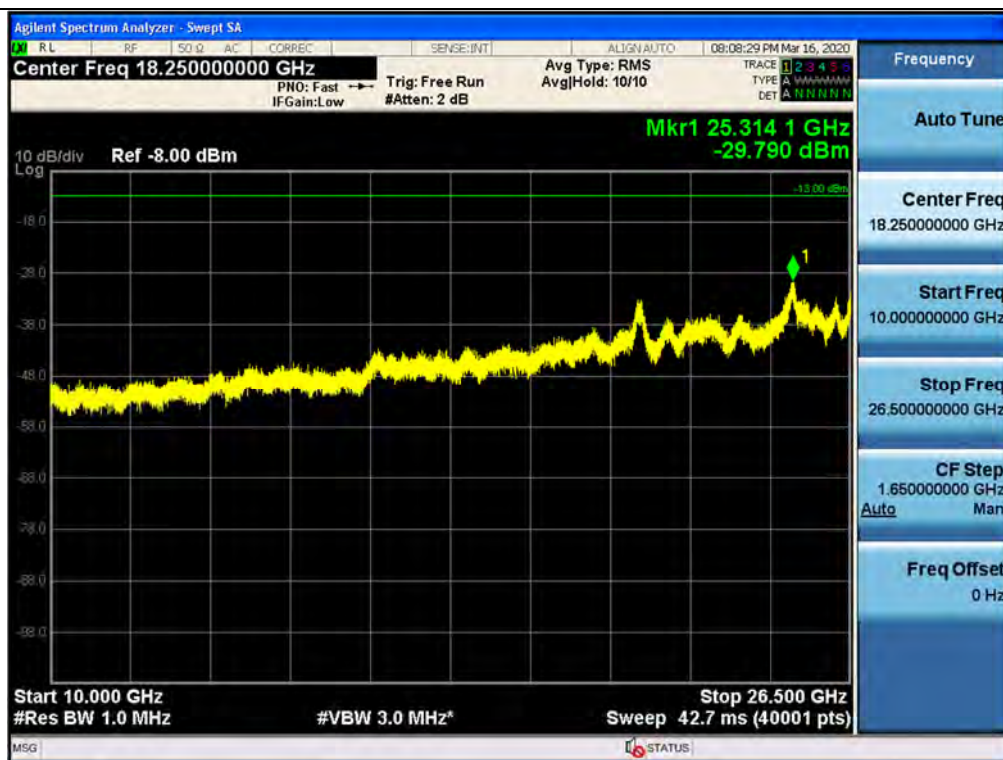
Spurious / AWS / Downlink / LTE 20 MHz / Low / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / LTE 20 MHz / Low / High Edge + 1.1 MHz ~ 10 GHz



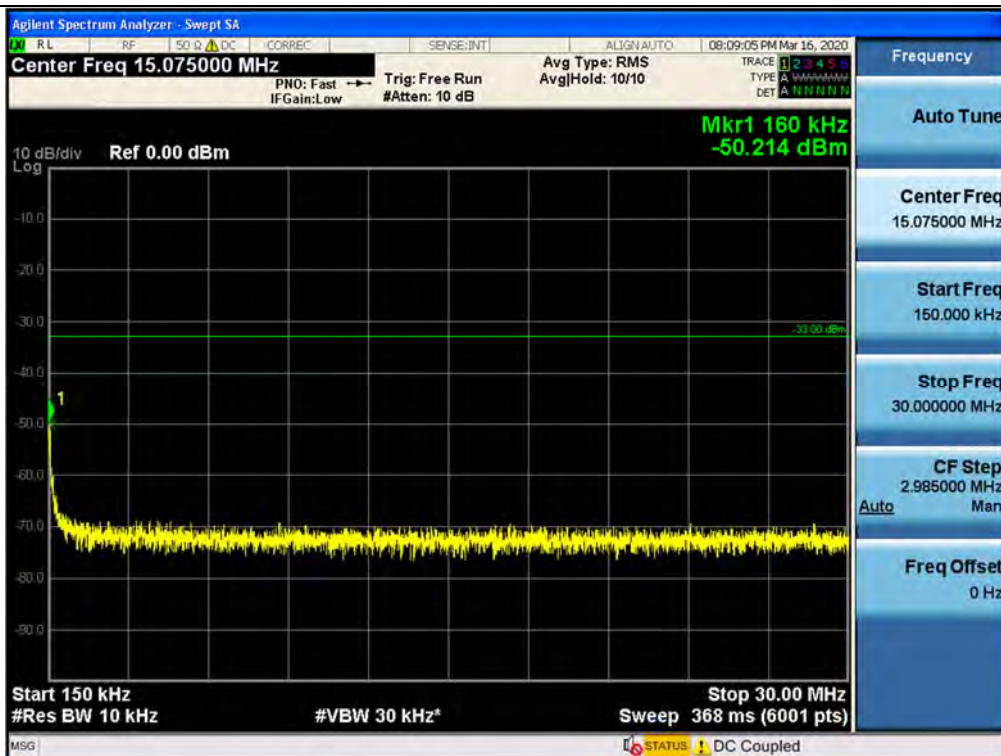
Spurious / AWS / Downlink / LTE 20 MHz / Low / 10 GHz ~ 26.5 GHz



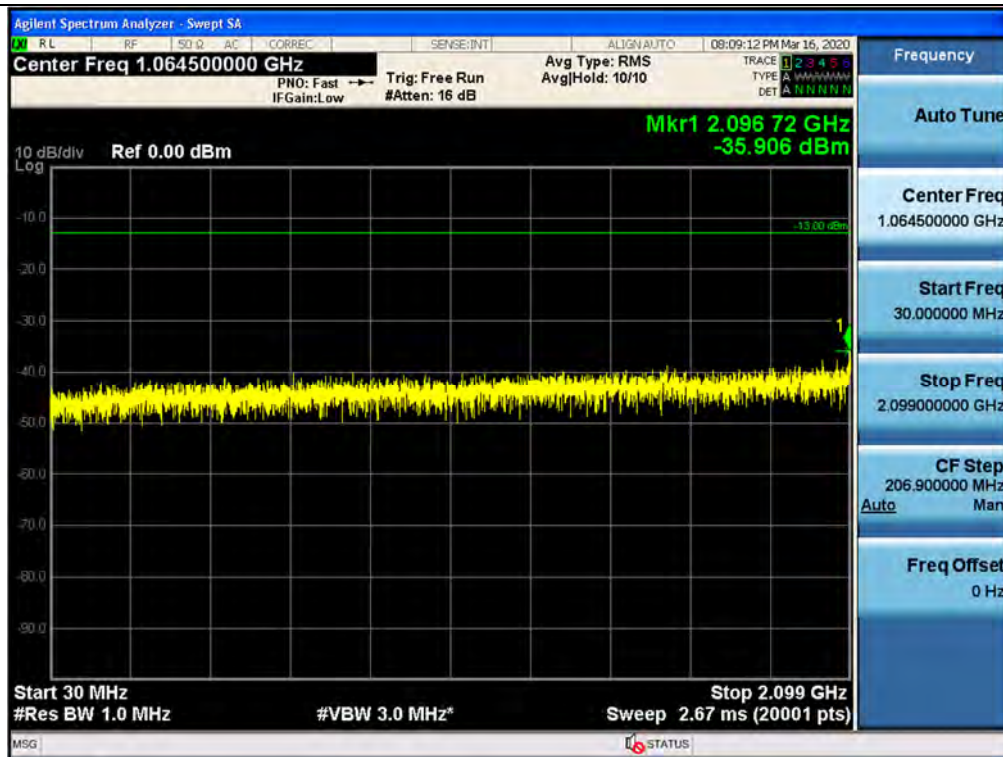
Spurious / AWS / Downlink / LTE 20 MHz / Middle / 9 kHz ~ 150 kHz



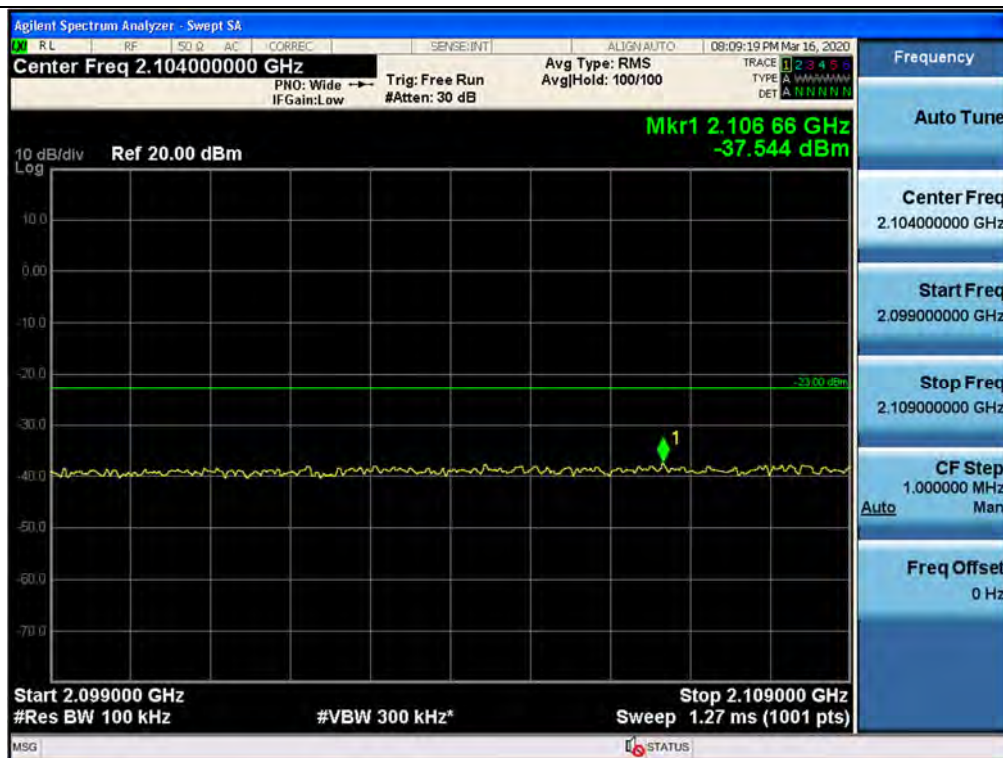
Spurious / AWS / Downlink / LTE 20 MHz / Middle / 150 kHz ~ 30 MHz



Spurious / AWS / Downlink / LTE 20 MHz / Middle / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / LTE 20 MHz / Middle / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



Spurious / AWS / Downlink / LTE 20 MHz / Middle / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / LTE 20 MHz / Middle / High Edge + 1.1 MHz ~ 10 GHz



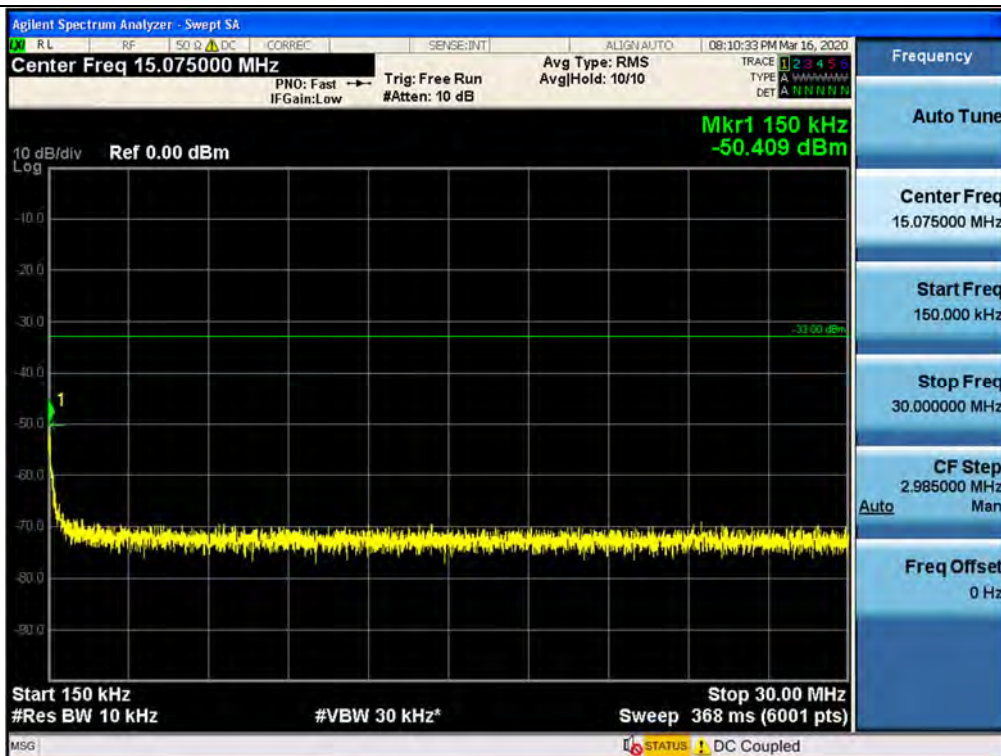
Spurious / AWS / Downlink / LTE 20 MHz / Middle / 10 GHz ~ 26.5 GHz



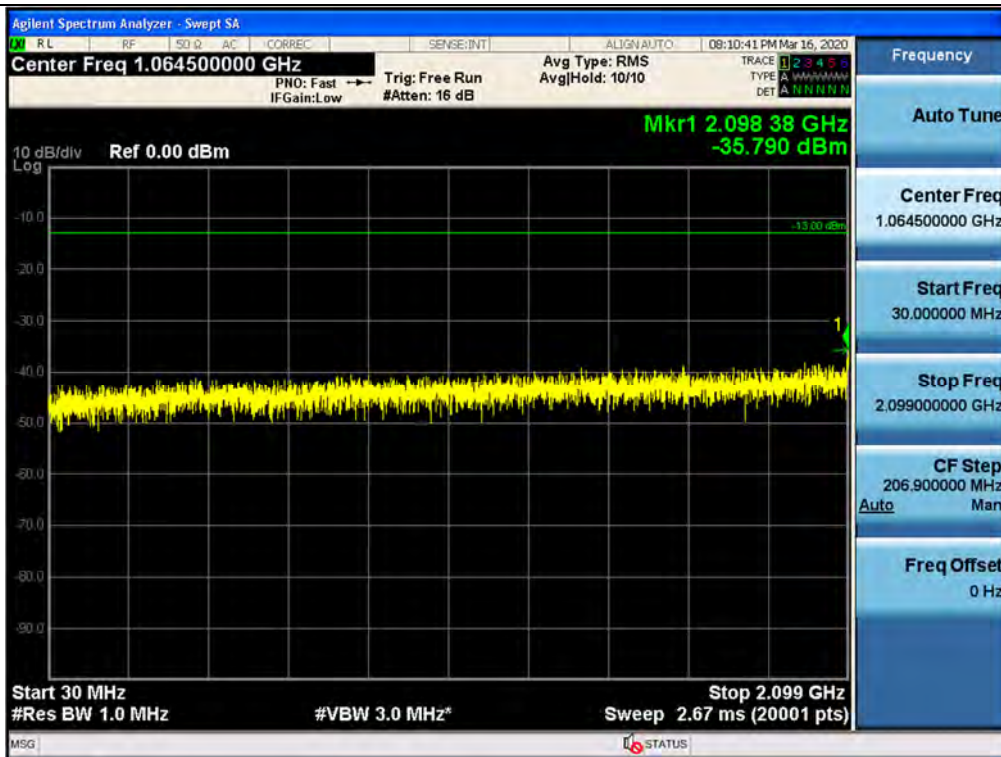
Spurious / AWS / Downlink / LTE 20 MHz / High / 9 kHz ~ 150 kHz



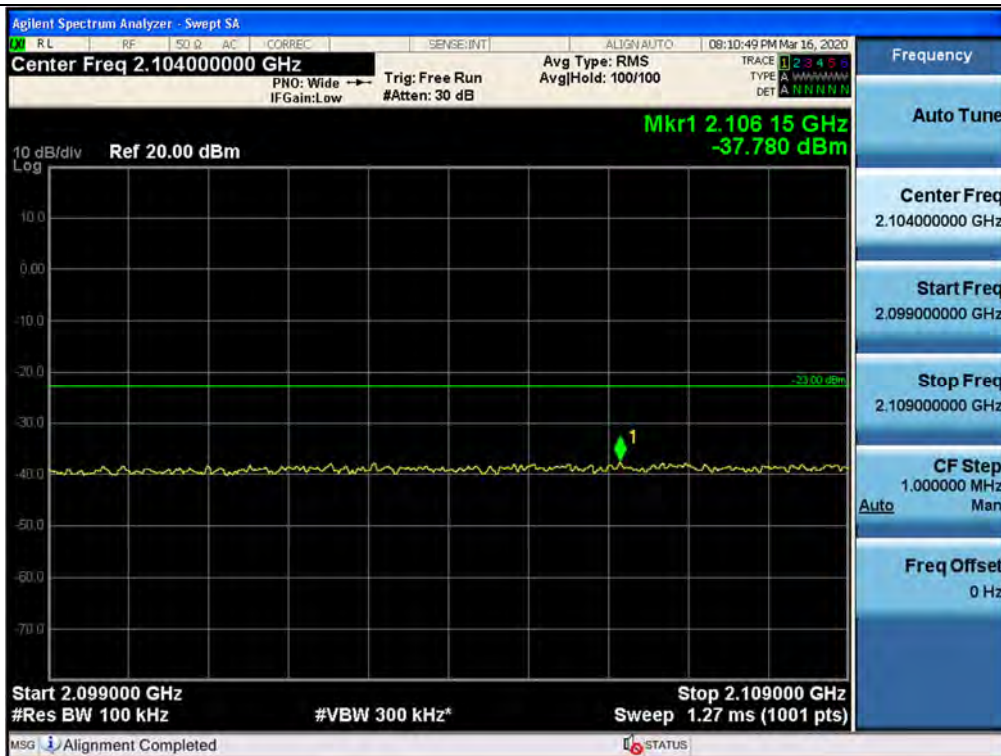
Spurious / AWS / Downlink / LTE 20 MHz / High / 150 kHz ~ 30 MHz



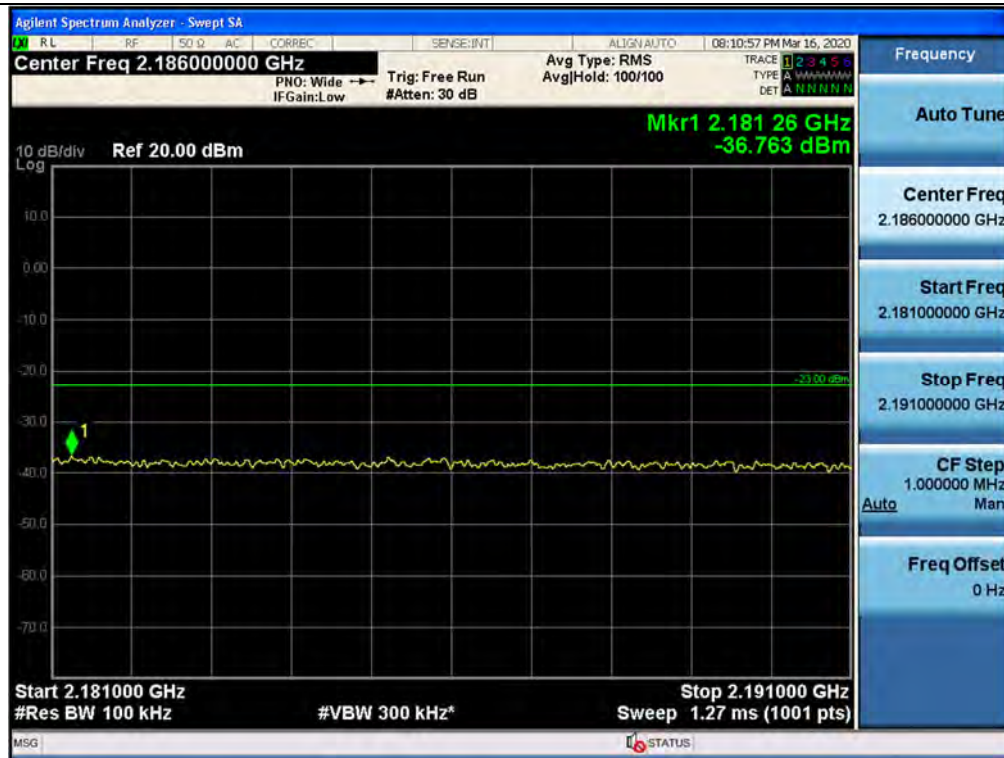
Spurious / AWS / Downlink / LTE 20 MHz / High / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / AWS / Downlink / LTE 20 MHz / High / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



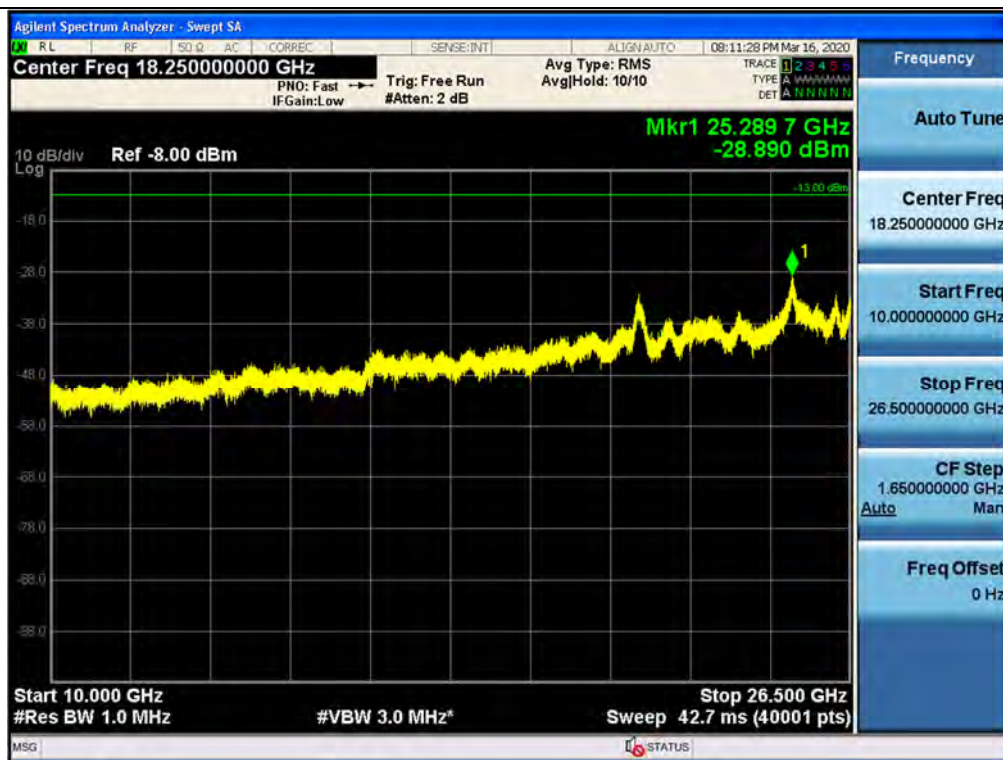
Spurious / AWS / Downlink / LTE 20 MHz / High / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / AWS / Downlink / LTE 20 MHz / High / High Edge + 1.1 MHz ~ 10 GHz



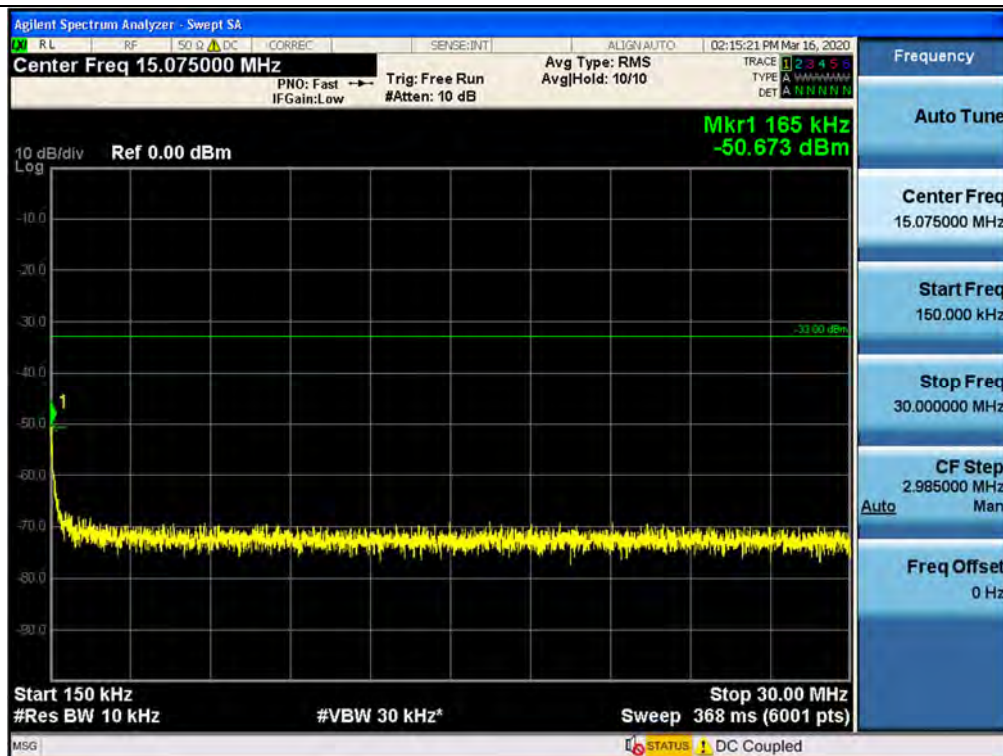
Spurious / AWS / Downlink / LTE 20 MHz / High / 10 GHz ~ 26.5 GHz



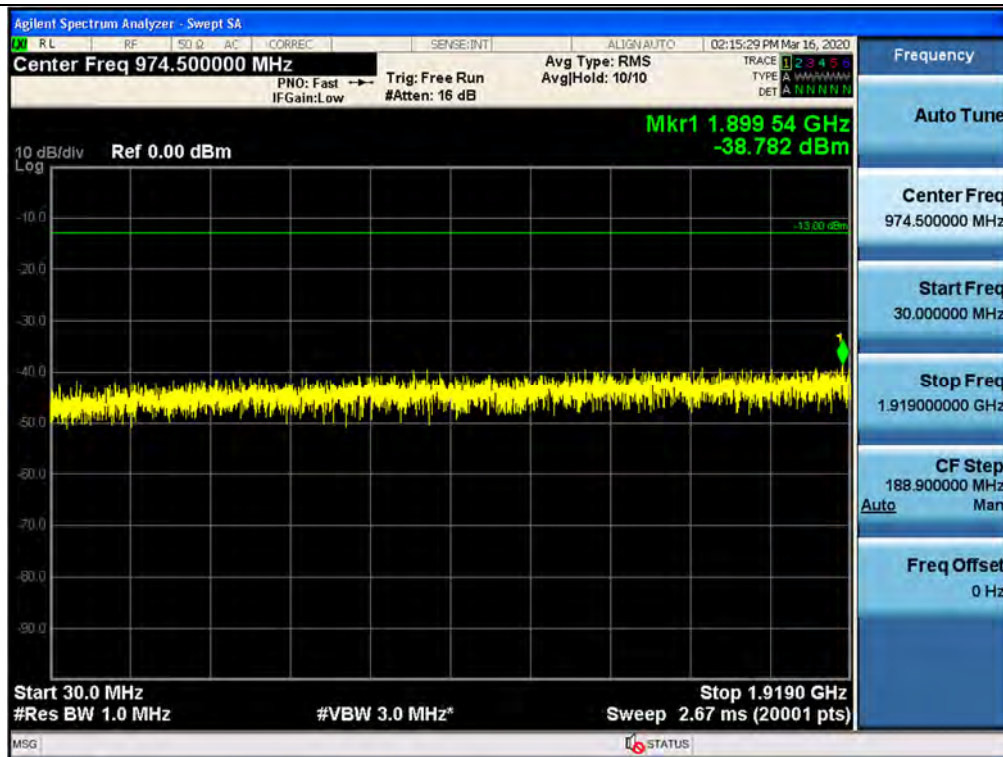
Spurious / PCS / Downlink / GSM / Low / 9 kHz ~ 150 kHz



Spurious / PCS / Downlink / GSM / Low / 150 kHz ~ 30 MHz



Spurious / PCS / Downlink / GSM / Low / 30 MHz ~ Low Edge - 1.1 MHz



Spurious / PCS / Downlink / GSM / Low / Low Edge - 1.1 MHz ~ Low Edge - 100 kHz



Spurious / PCS / Downlink / GSM / Low / High Edge + 100 kHz ~ High Edge + 1.1 MHz



Spurious / PCS / Downlink / GSM / Low / High Edge + 1.1 MHz ~ 10 GHz



Spurious / PCS / Downlink / GSM / Low / 10 GHz ~ 26.5 GHz

