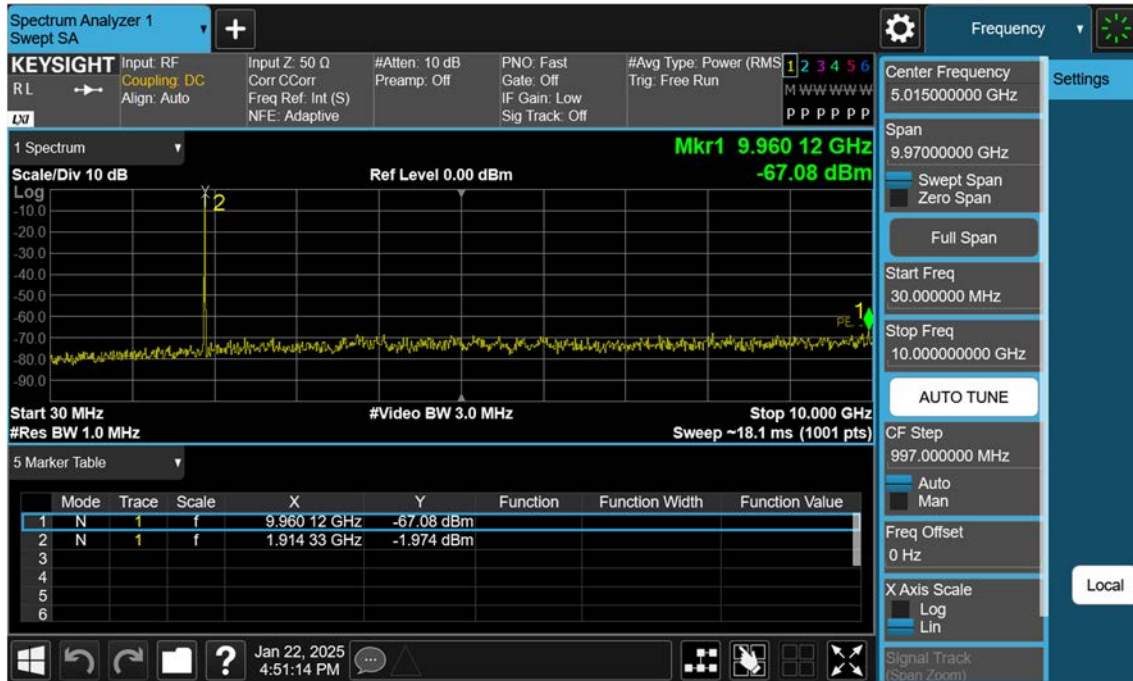
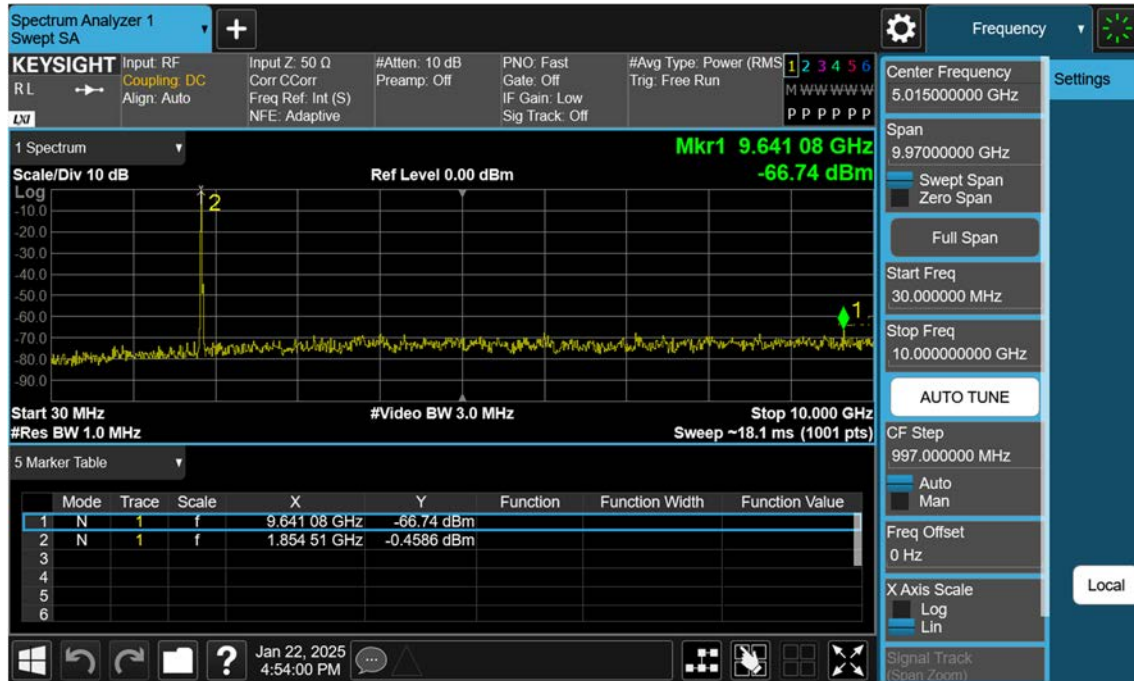


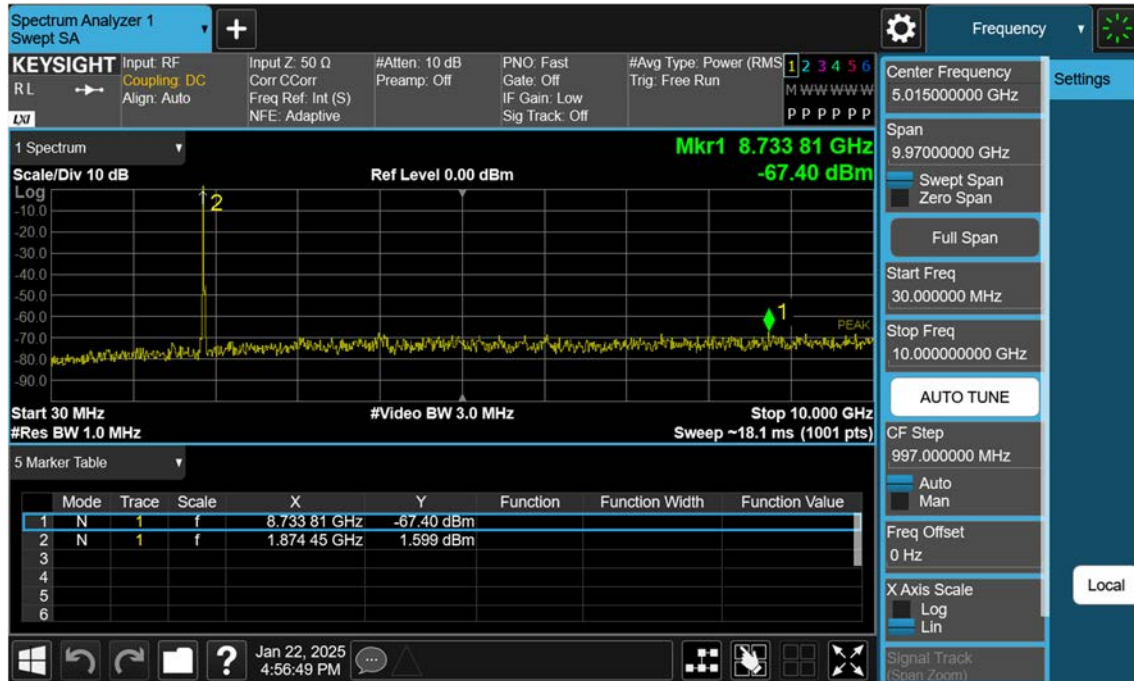
LTE B25_10 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



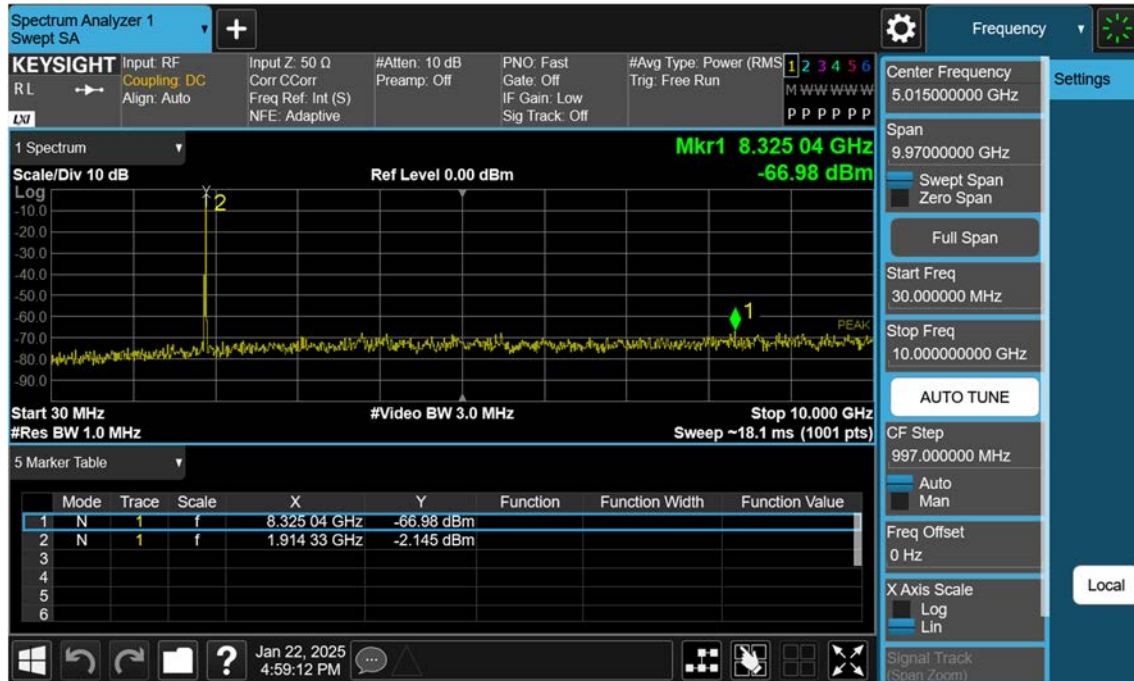
LTE B25_15 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



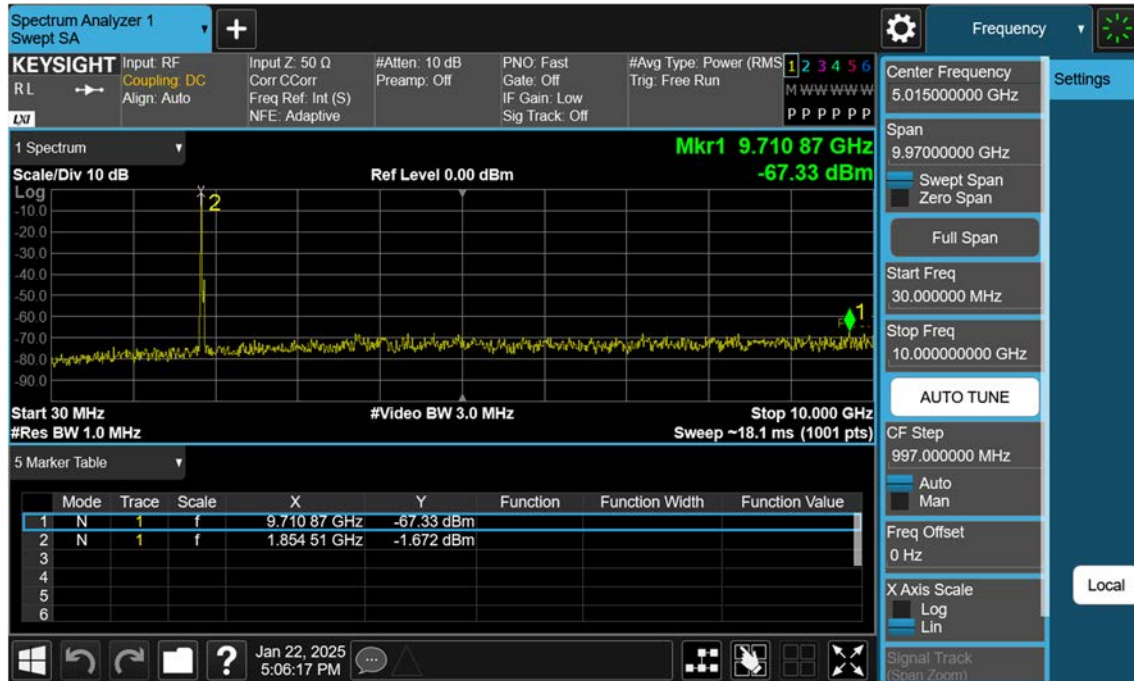
LTE B25_15 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



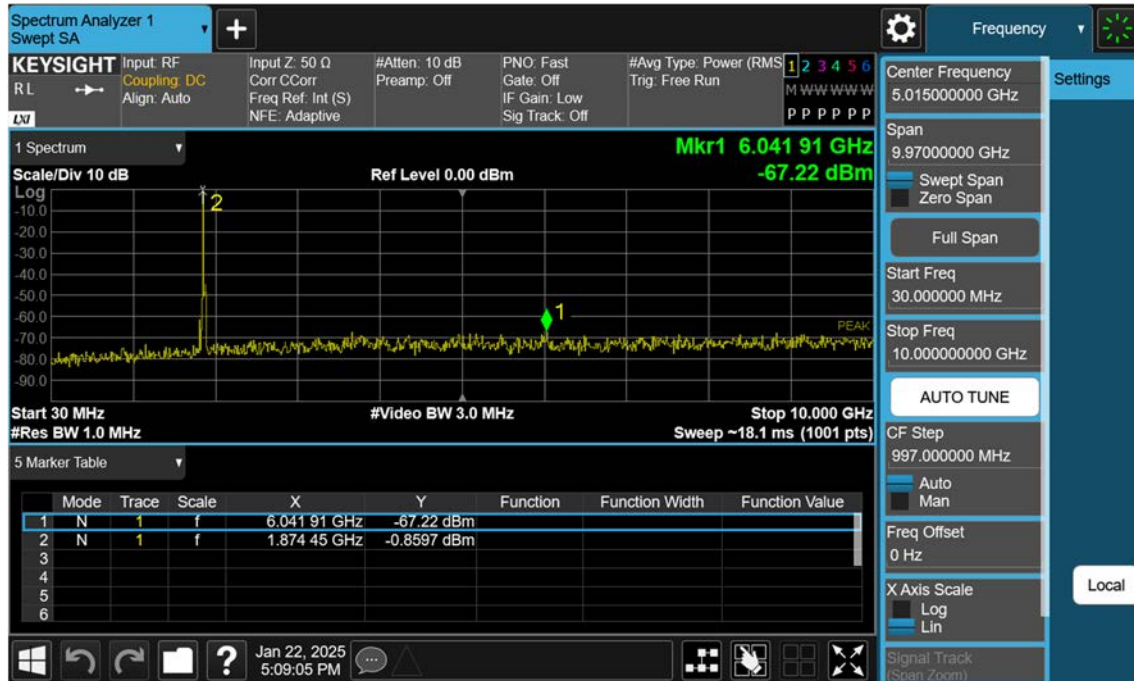
LTE B25_15 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



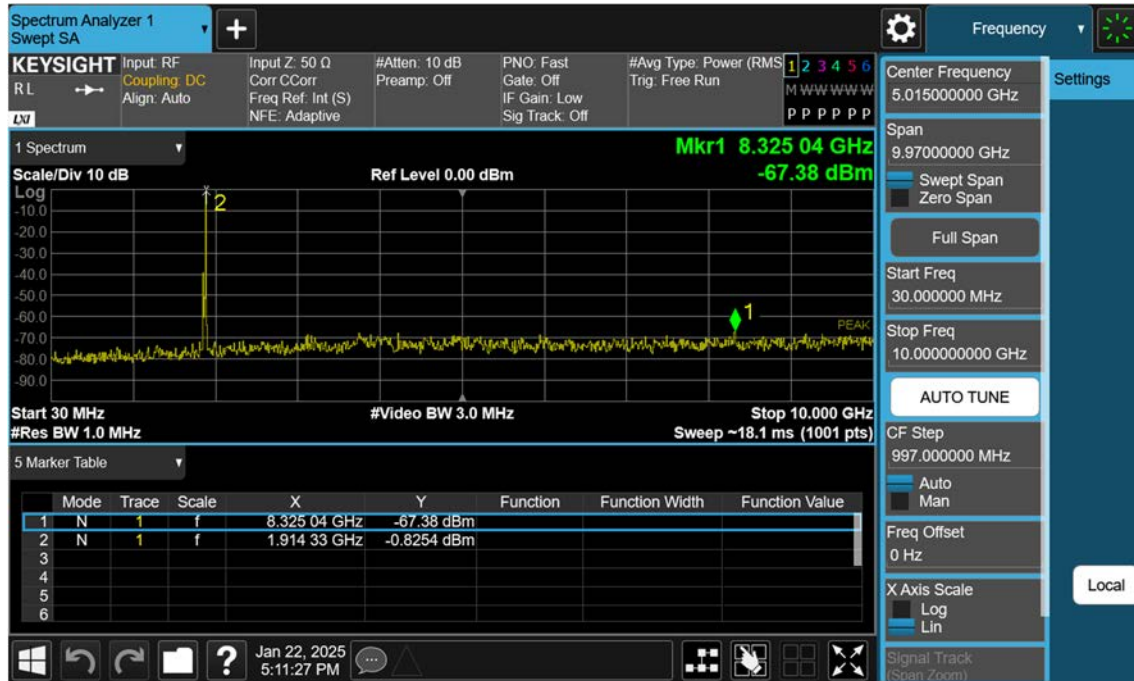
LTE B25_20 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



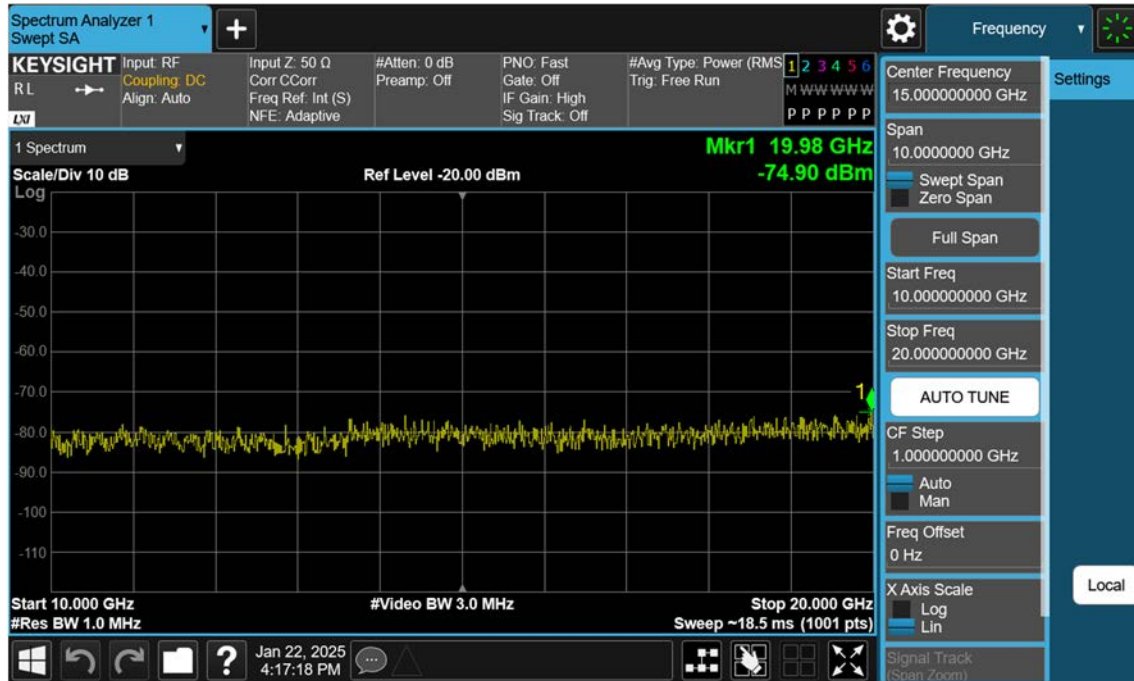
LTE B25_20 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



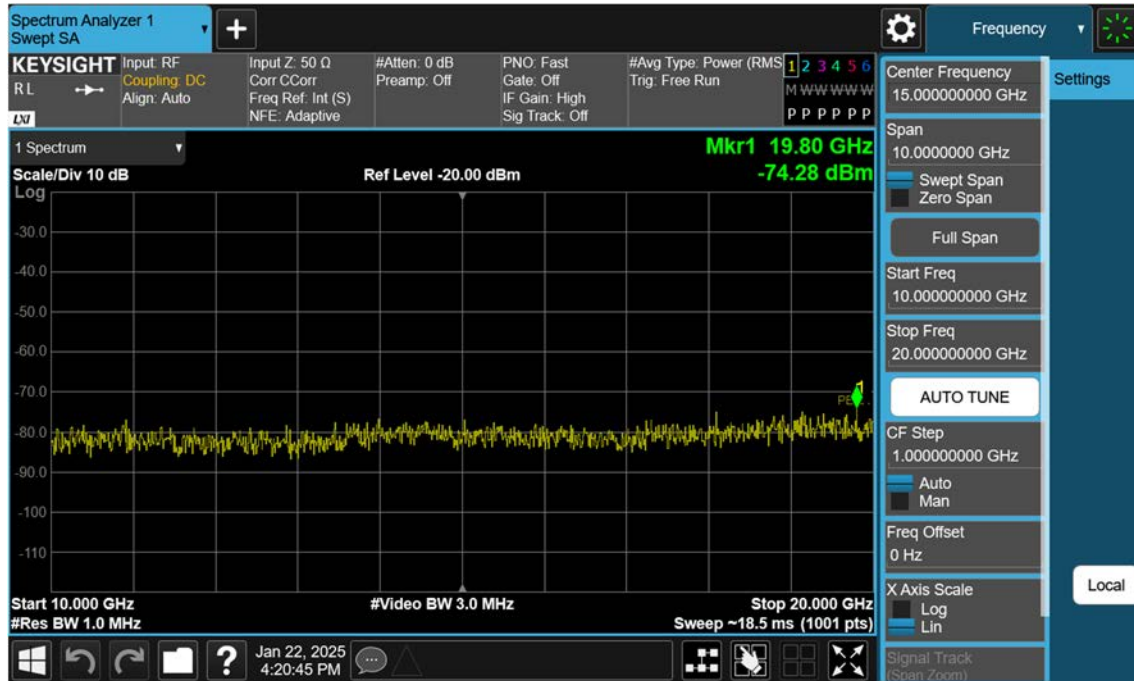
LTE B25_20 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



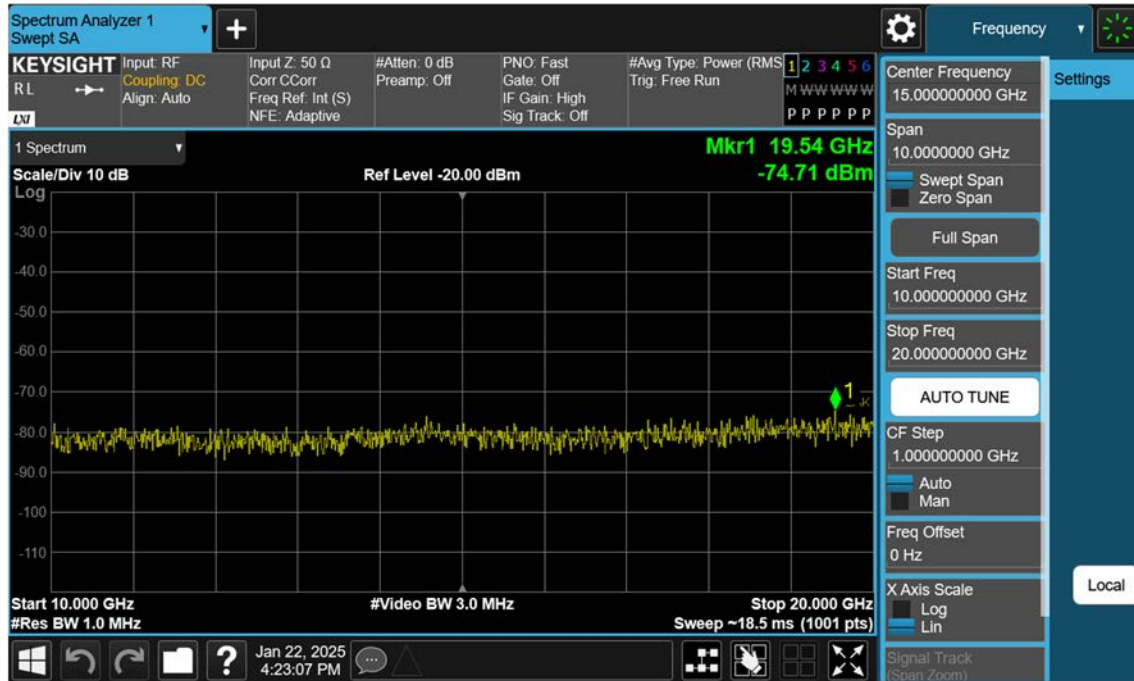
LTE B25_1.4M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



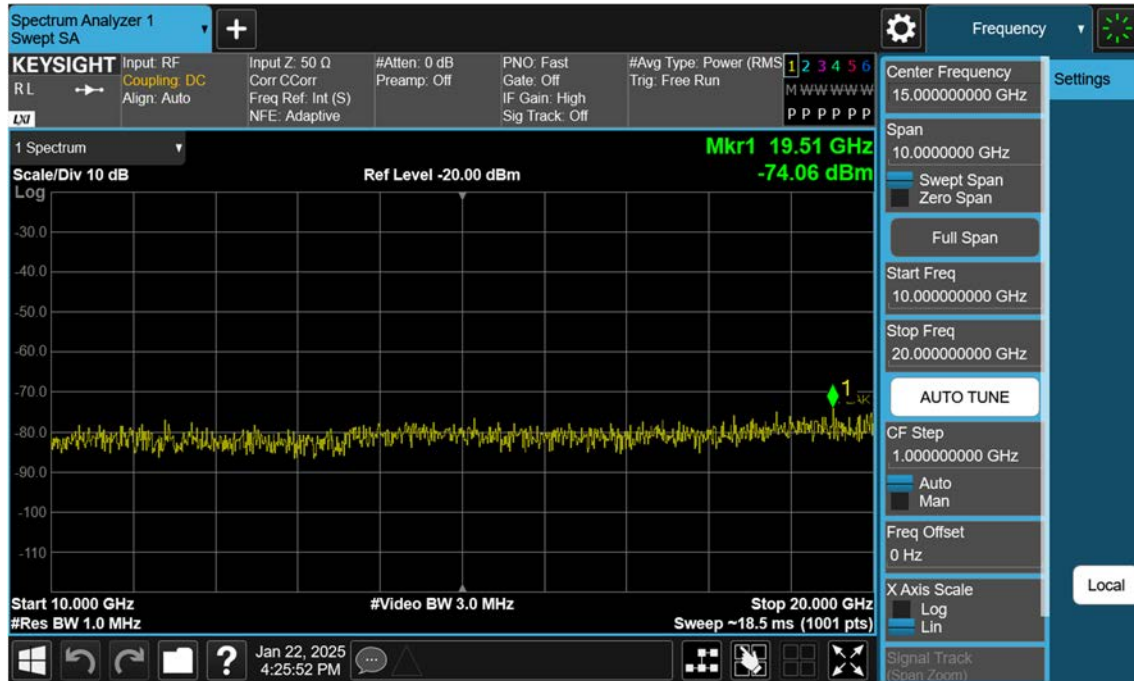
LTE B25_1.4M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



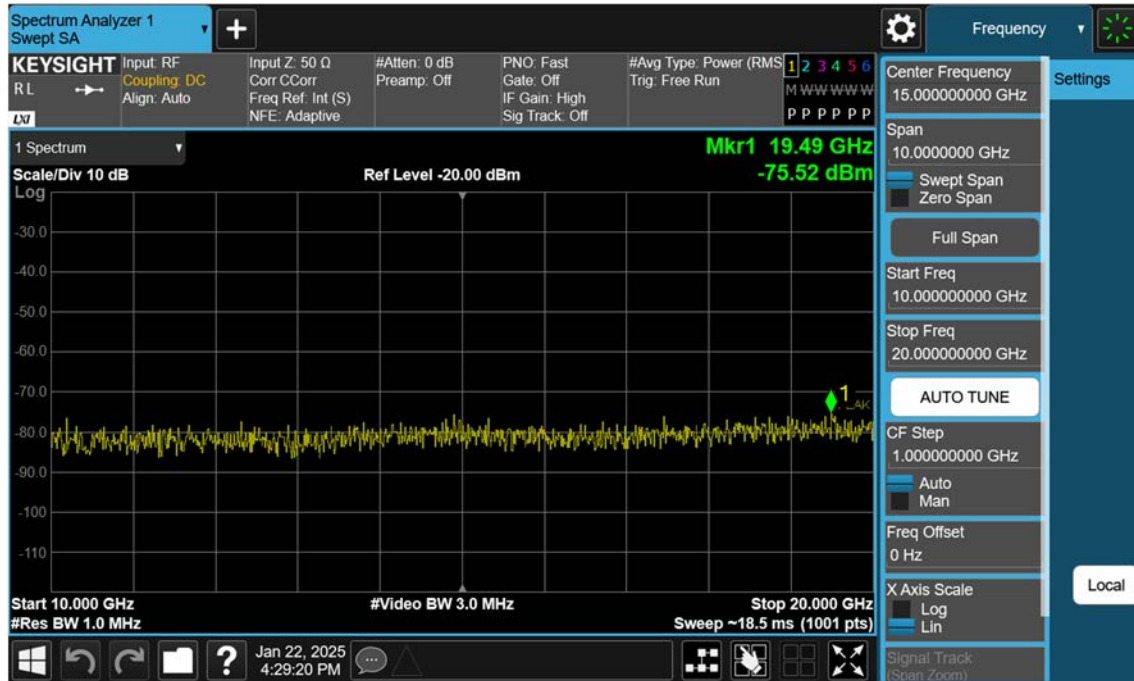
LTE B25_1.4M_Conducted Spurious(Above10 G)_High_QPSK_1RB



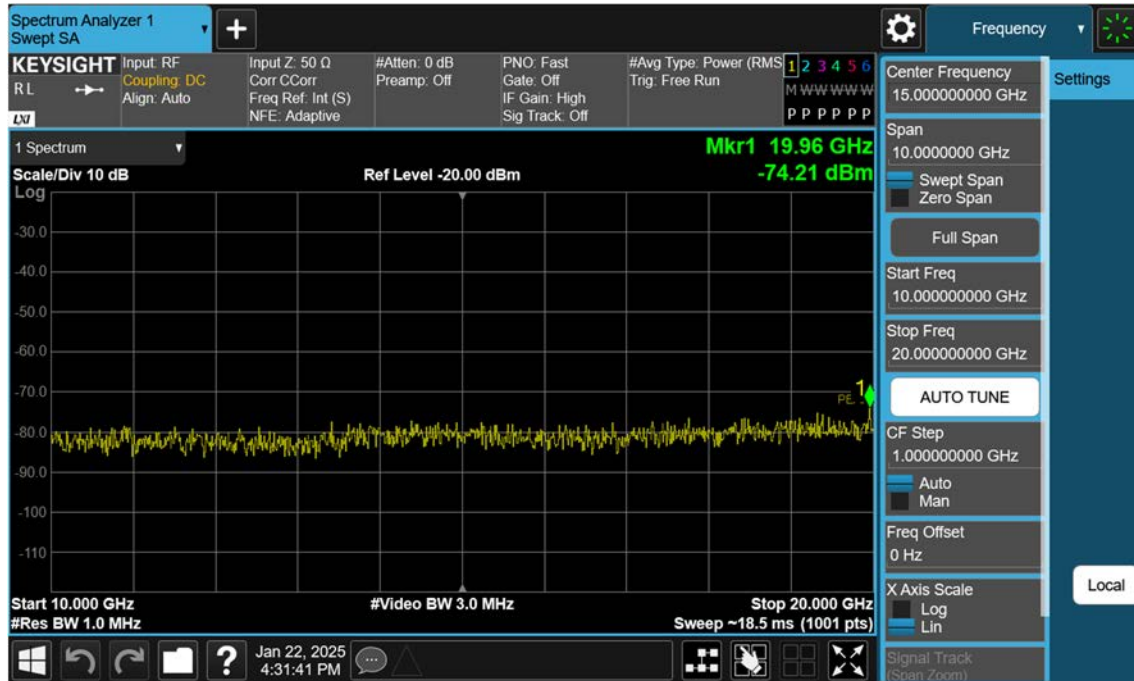
LTE B25_3 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



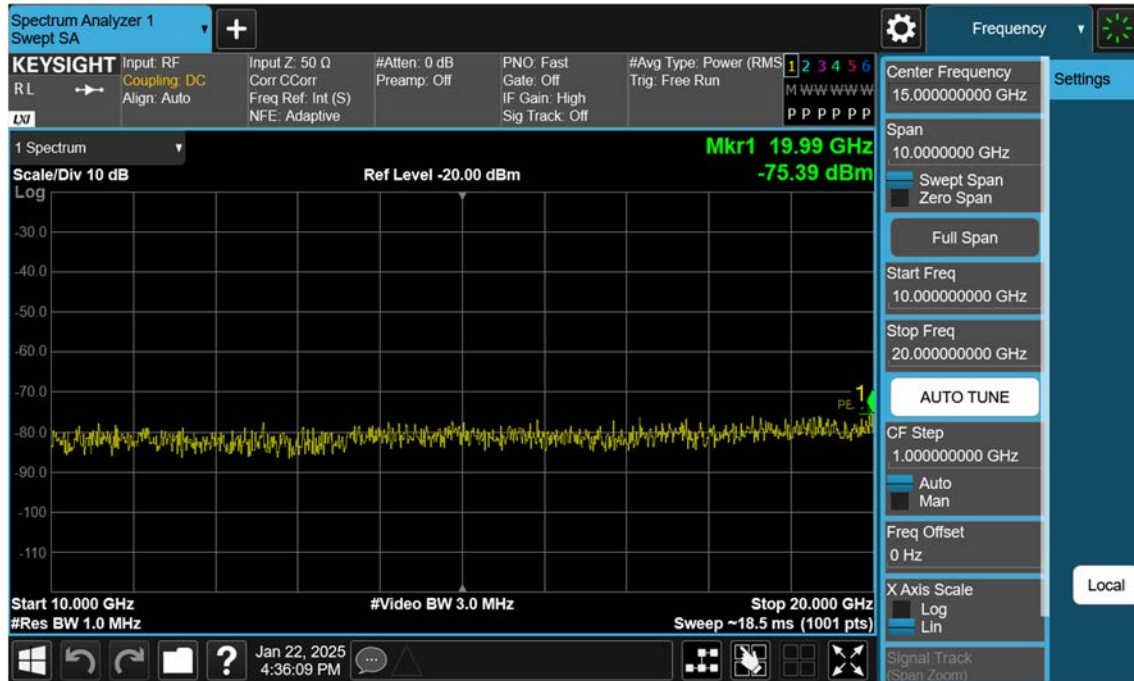
LTE B25_3 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



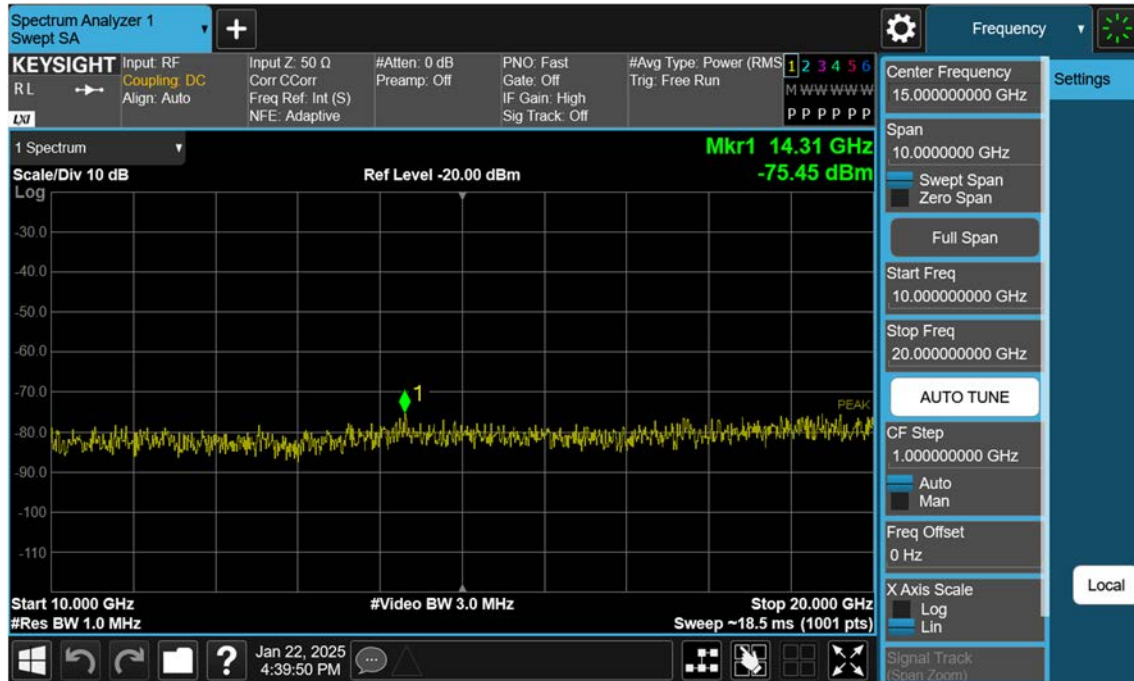
LTE B25_3 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



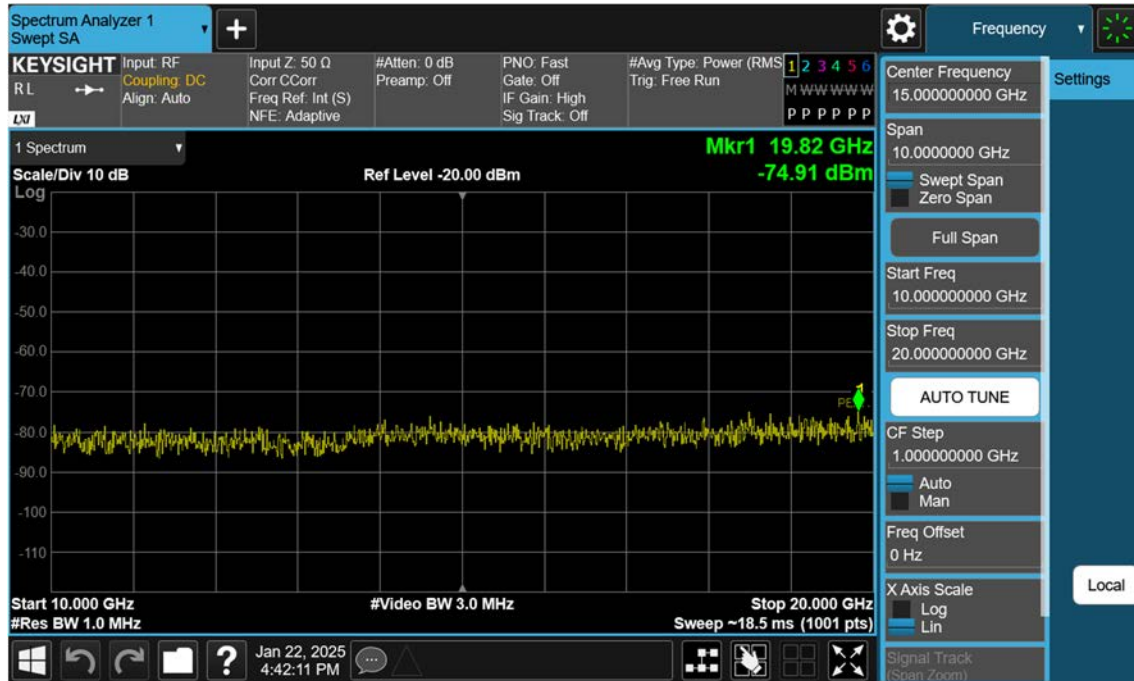
LTE B25_5 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



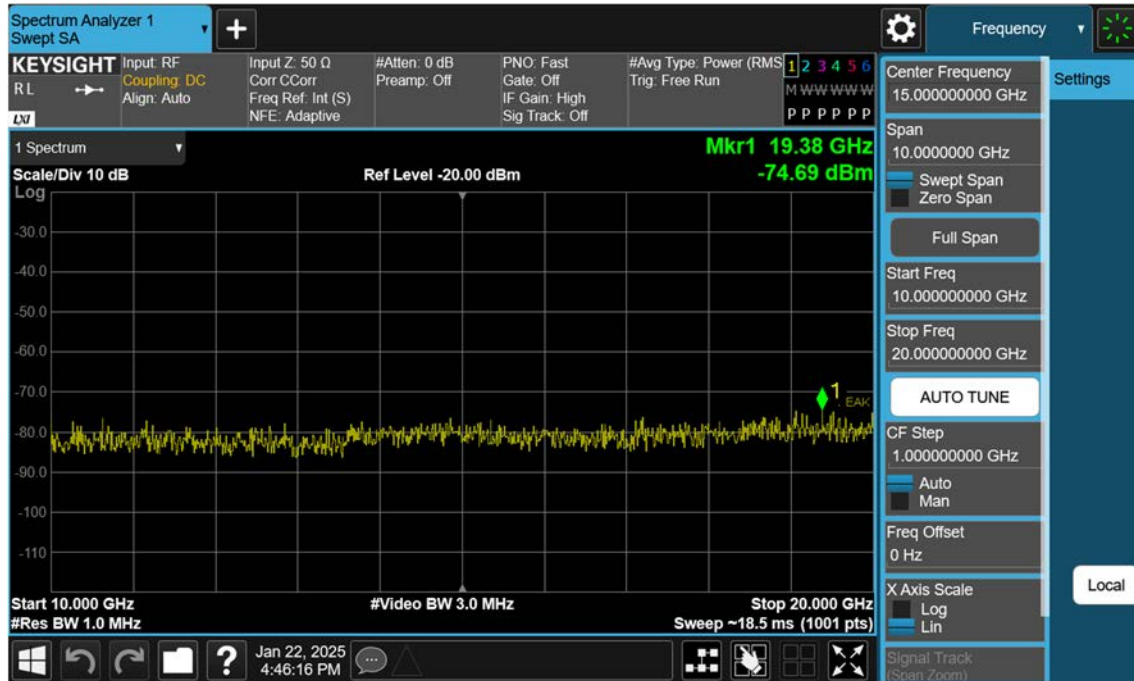
LTE B25_5 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



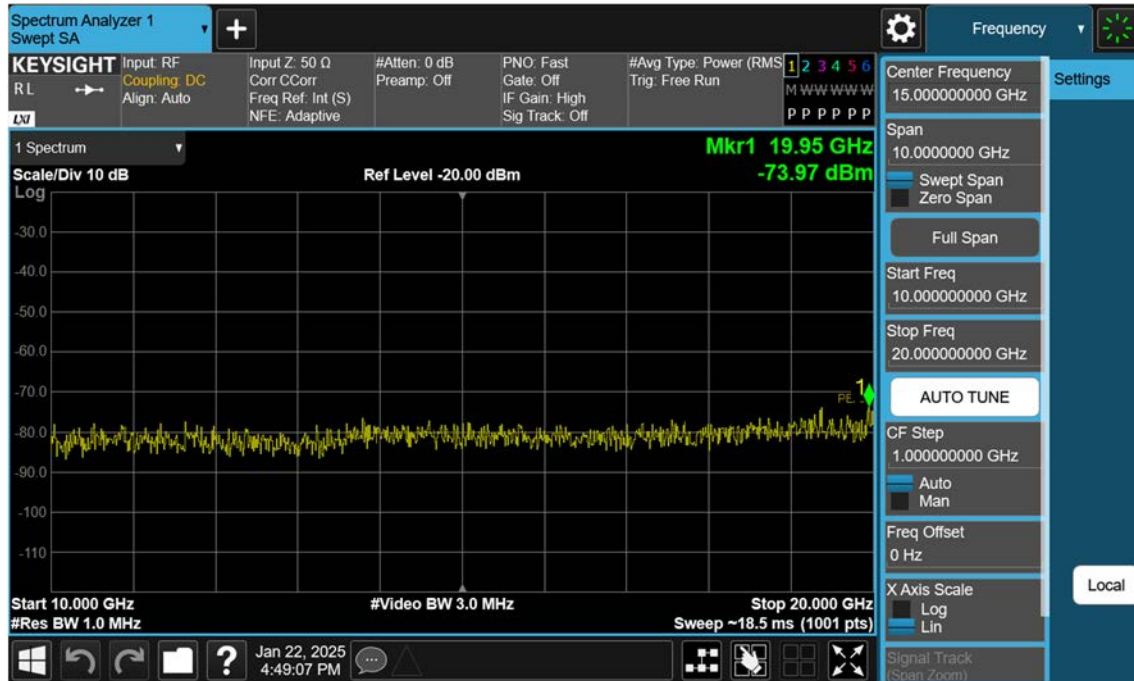
LTE B25_5 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



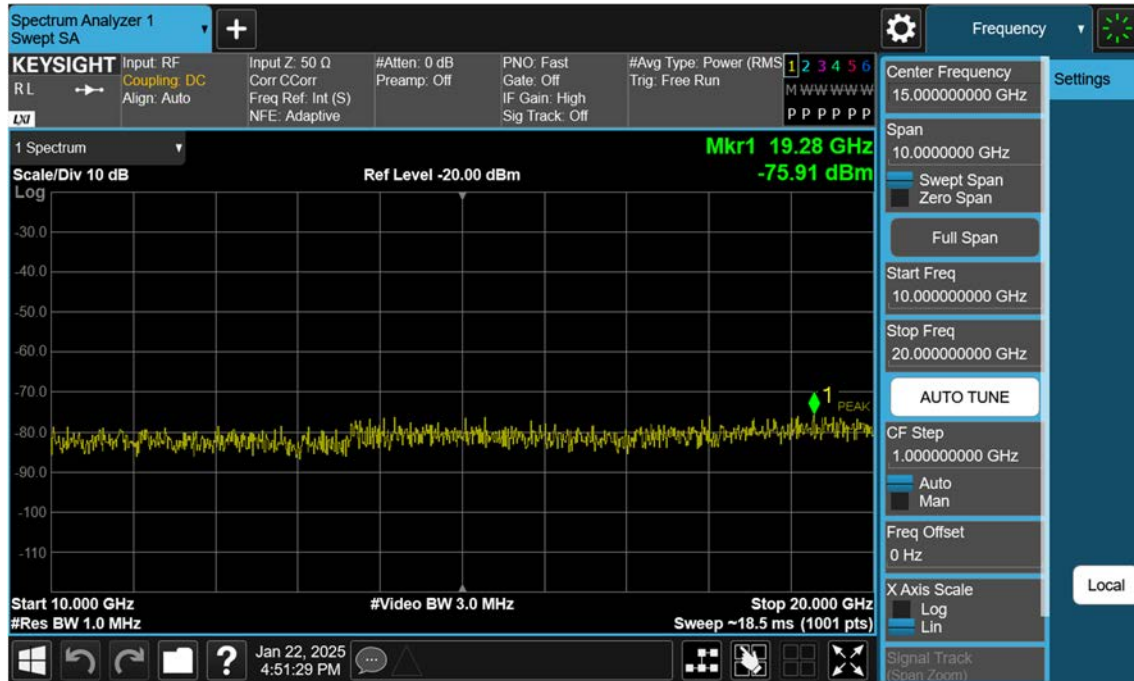
LTE B25_10 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



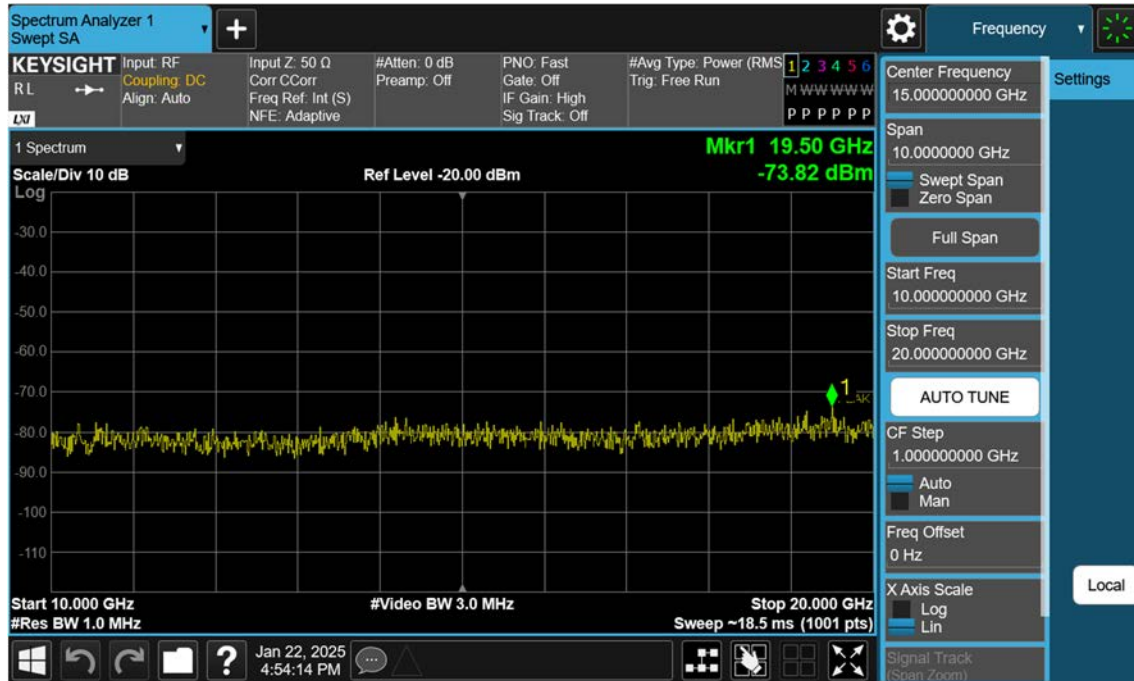
LTE B25_10 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



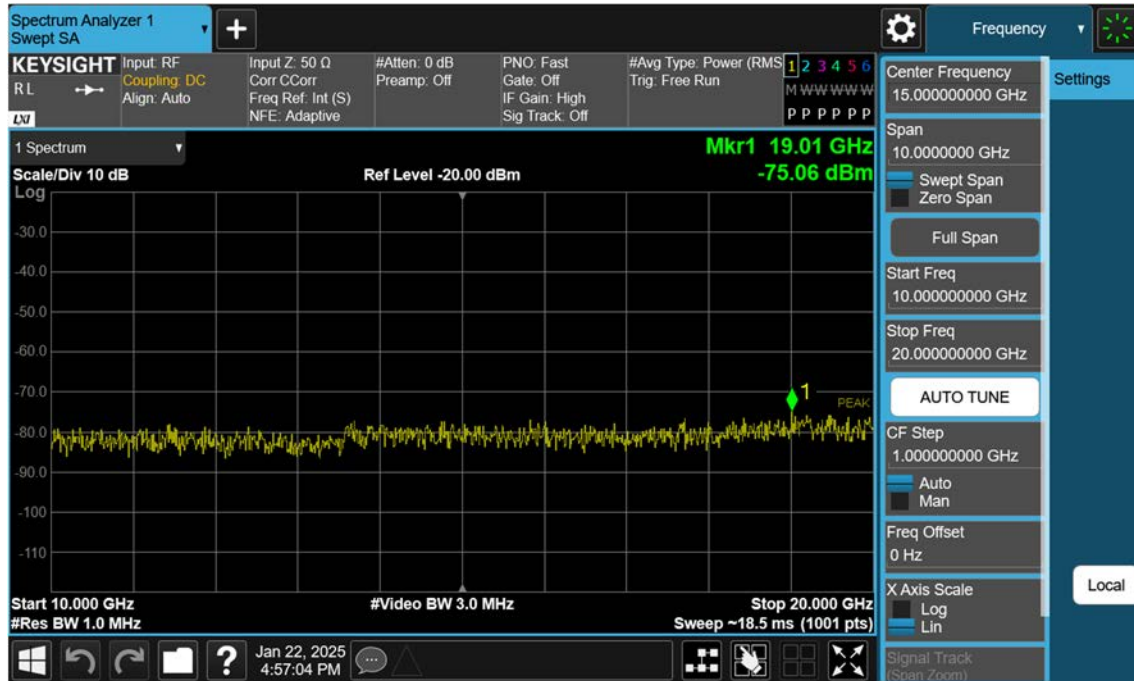
LTE B25_10 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



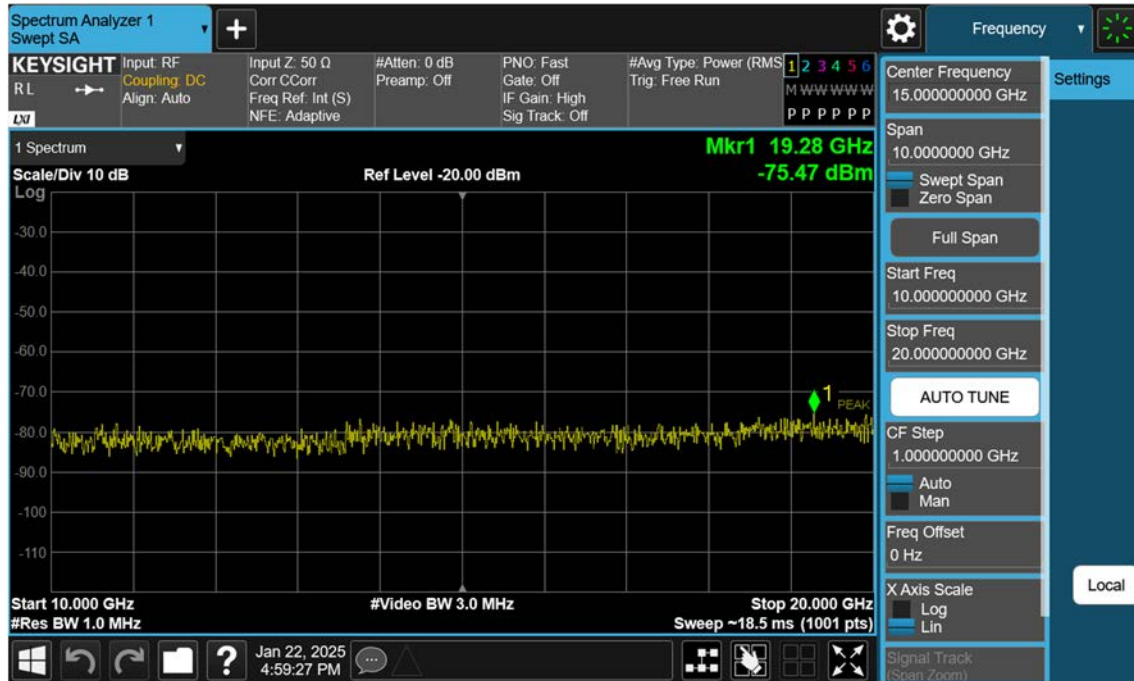
LTE B25_15 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



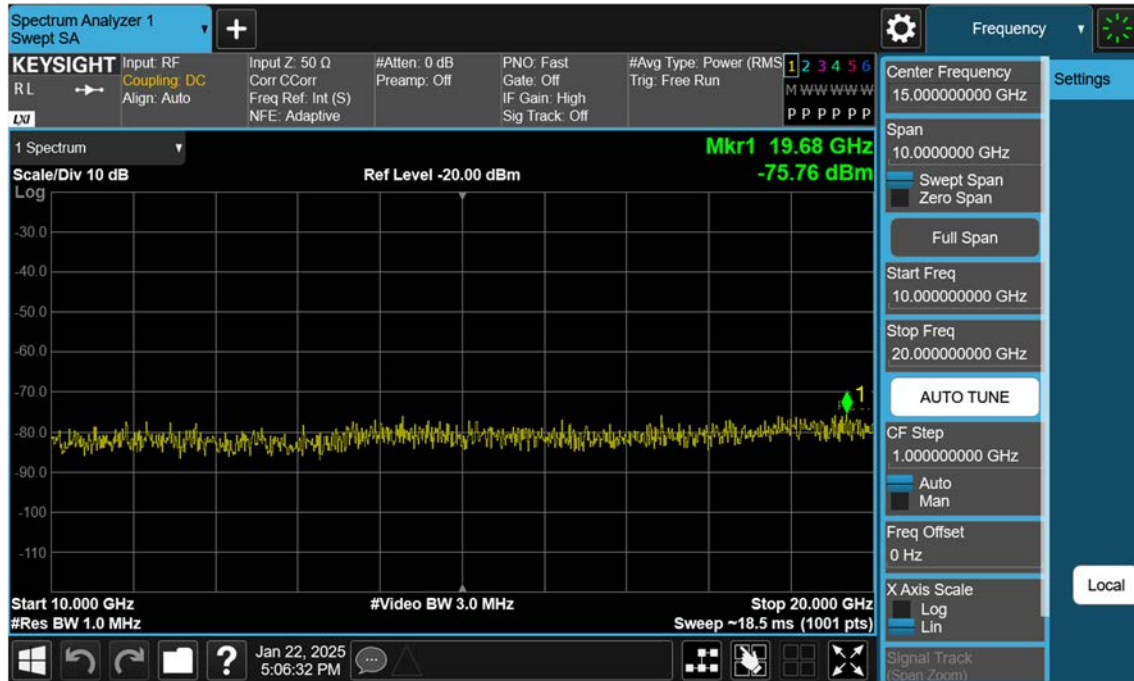
LTE B25_15 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



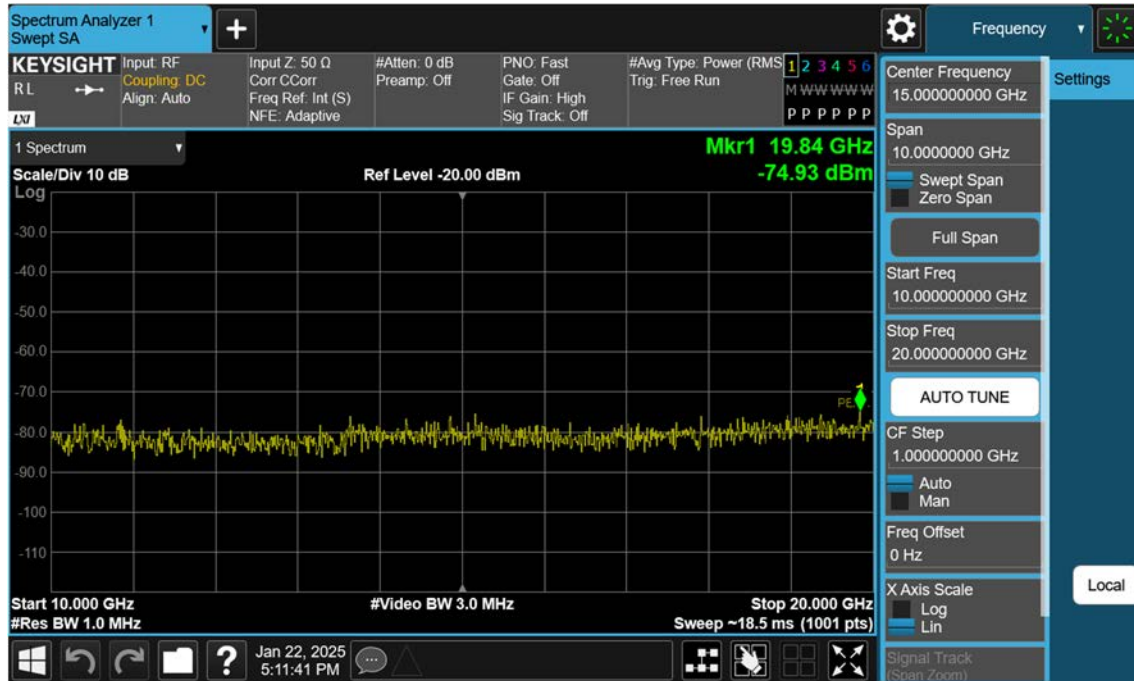
LTE B25_15 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B25_20 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



LTE B25_20 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B25_1.4M_Band Edge_Low_QPSK_1RB



LTE B25_1.4M_Band Edge_Low_QPSK_FullRB



LTE B25_1.4M_Extended Band Edge_Low_QPSK_FullRB



LTE B25_1.4M_Band Edge_High_QPSK_1RB



LTE B25_1.4M_Band Edge_High_QPSK_FullRB



LTE B25_1.4M_Extended Band Edge_High_QPSK_FullRB



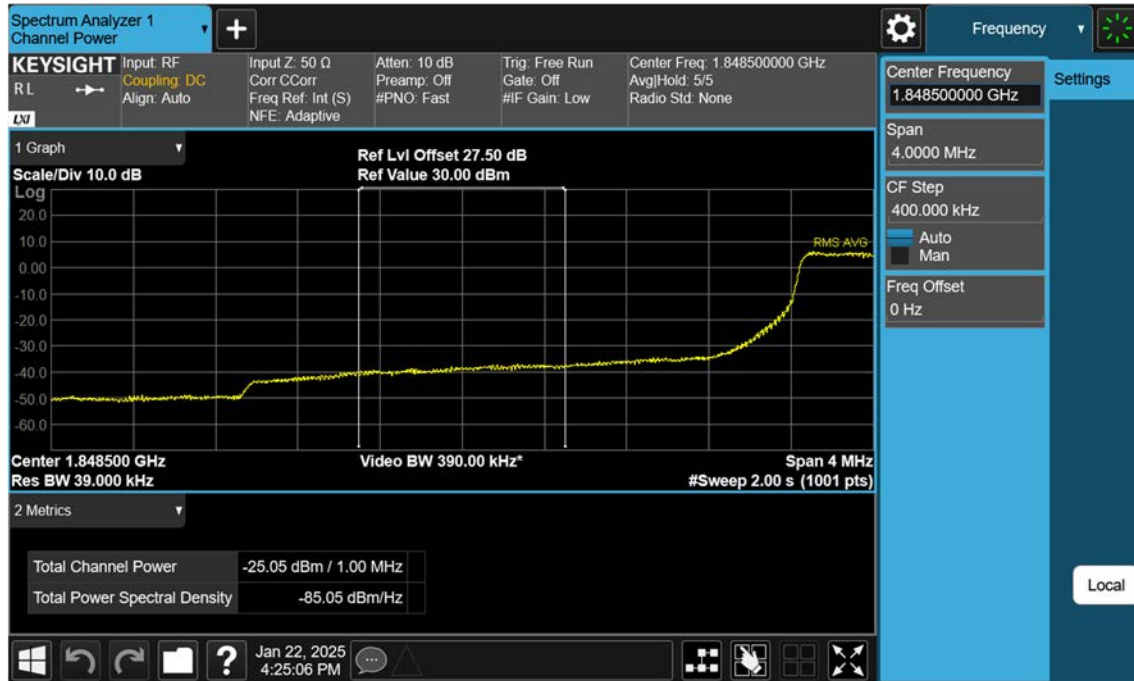
LTE B25_3 M_Band Edge_Low_QPSK_1RB



LTE B25_3 M_Band Edge_Low_QPSK_FullRB



LTE B25_3 M_Extended Band Edge_Low_QPSK_FullIRB



LTE B25_3 M_Band Edge_High_QPSK_1RB



LTE B25_3 M_Band Edge_High_QPSK_FullRB



LTE B25_3 M_Extended Band Edge_High_QPSK_FullIRB



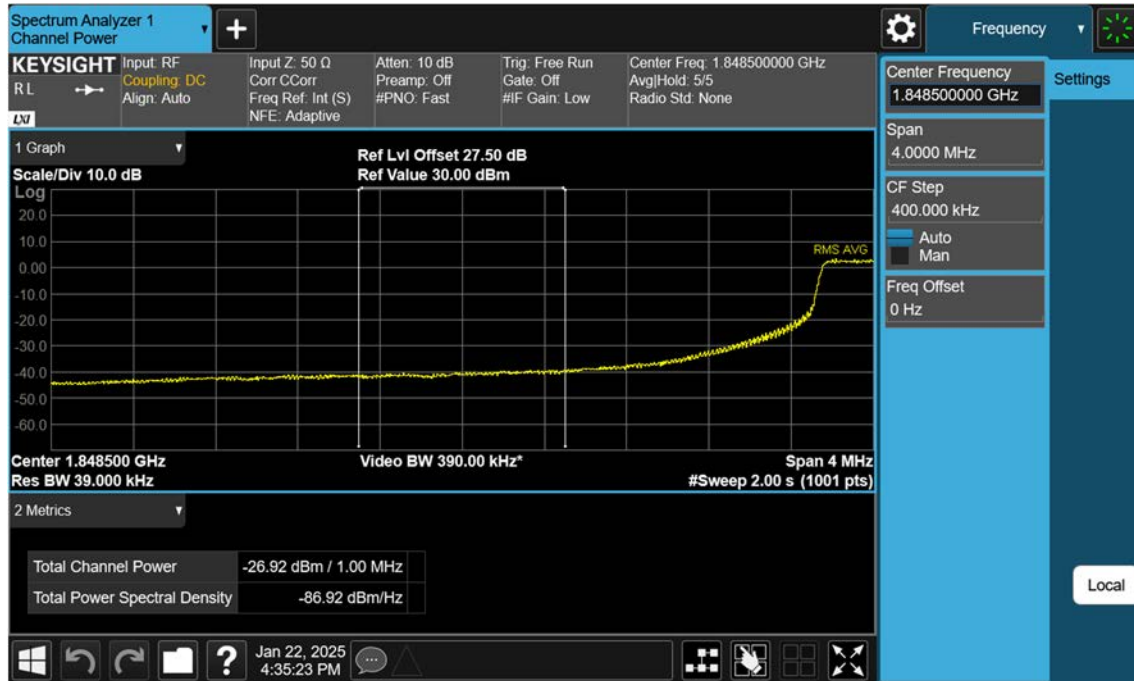
LTE B25_5 M_Band Edge_Low_QPSK_1RB



LTE B25_5 M_Band Edge_Low_QPSK_FullRB



LTE B25_5 M_Extended Band Edge_Low_QPSK_FullIRB



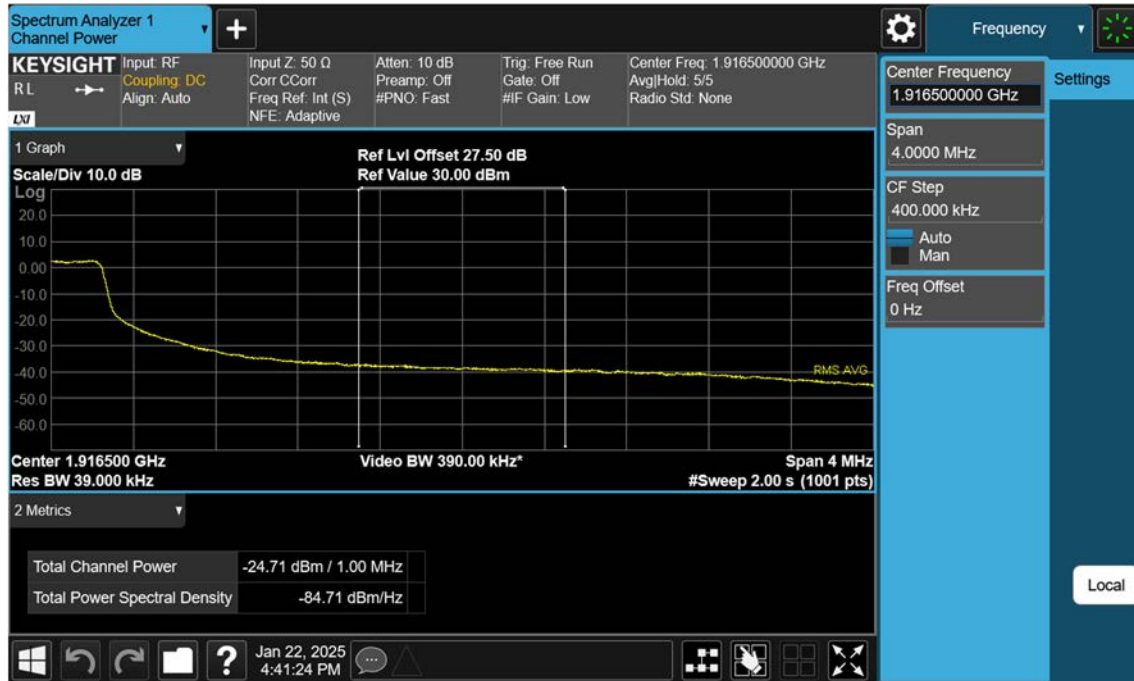
LTE B25_5 M_Band Edge_High_QPSK_1RB



LTE B25_5 M_Band Edge_High_QPSK_FullRB



LTE B25_5 M_Extended Band Edge_High_QPSK_FullIRB



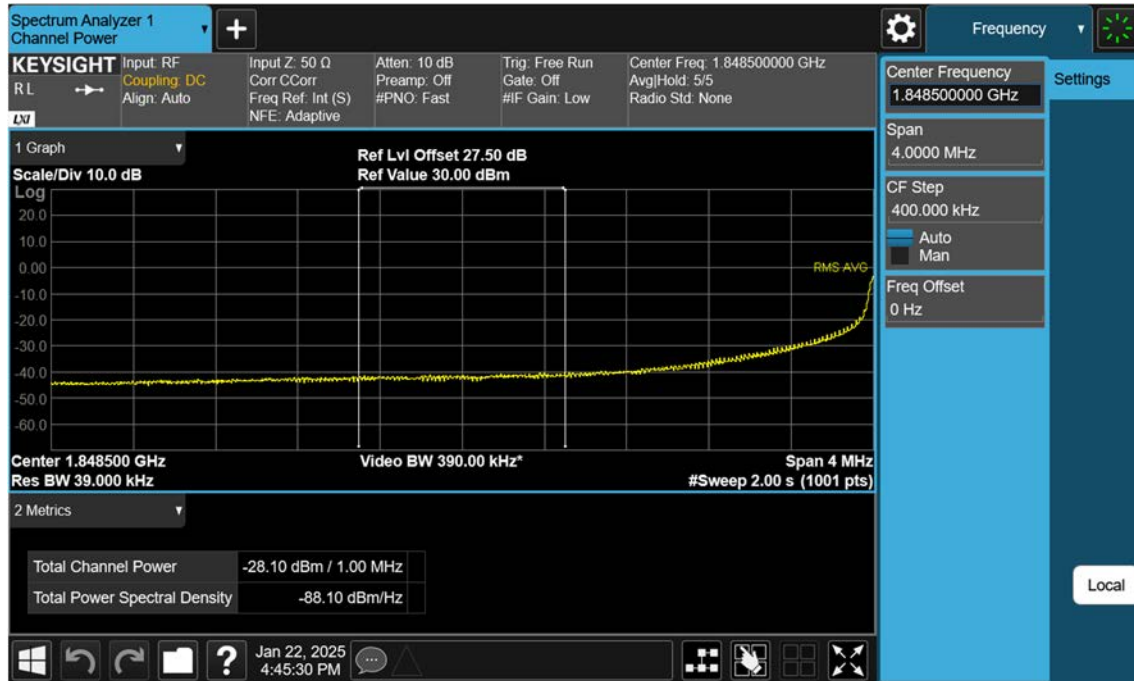
LTE B25_10 M_Band Edge_Low_QPSK_1RB



LTE B25_10 M_Band Edge_Low_QPSK_FullRB



LTE B25_10 M_Extended Band Edge_Low_QPSK_FullRB



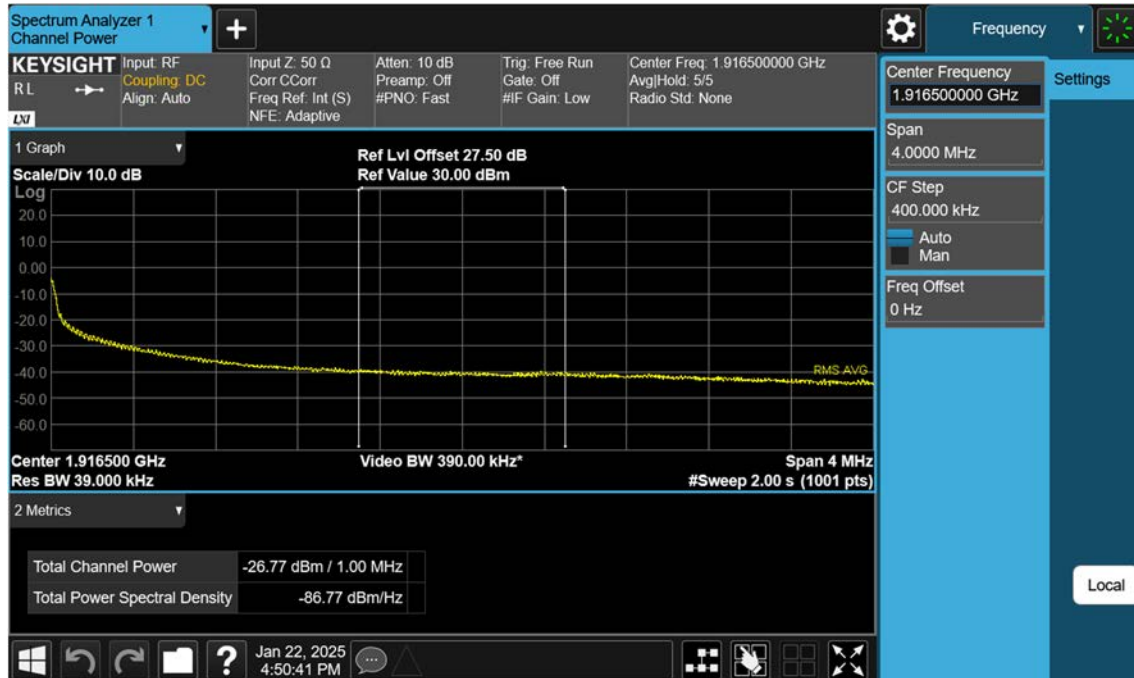
LTE B25_10 M_Band Edge_High_QPSK_1RB



LTE B25_10 M_Band Edge_High_QPSK_FullRB



LTE B25_10 M_Extended Band Edge_High_QPSK_FullRB



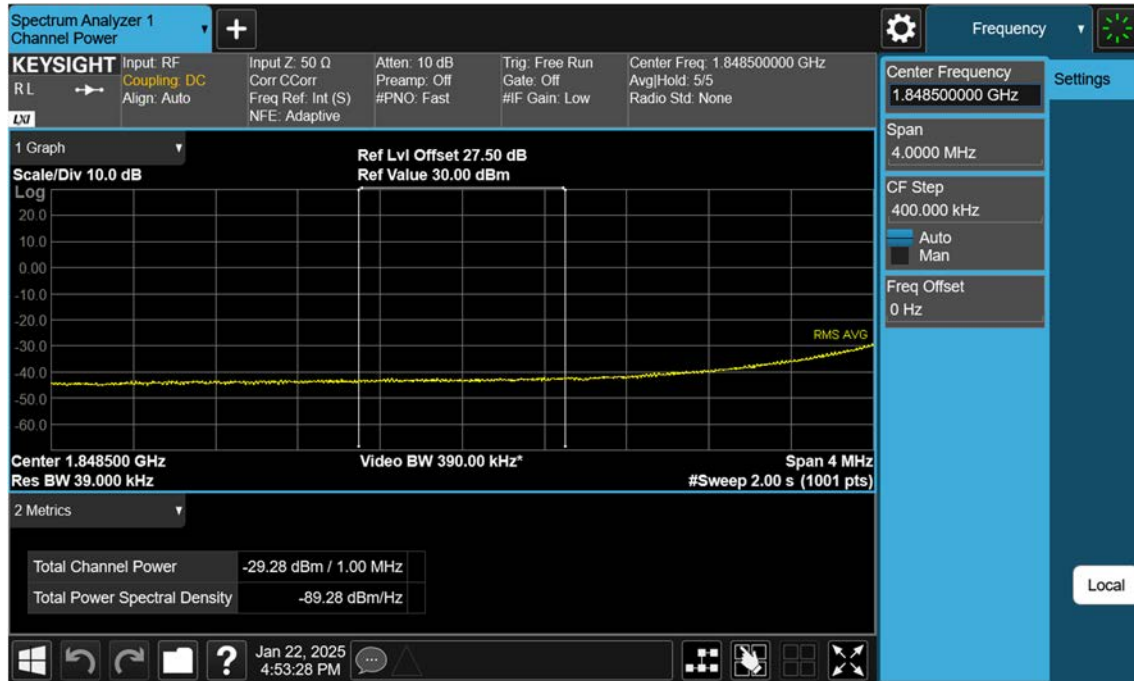
LTE B25_15 M_Band Edge_Low_QPSK_1RB



LTE B25_15 M_Band Edge_Low_QPSK_FullRB



LTE B25_15 M_Extended Band Edge_Low_QPSK_FullRB



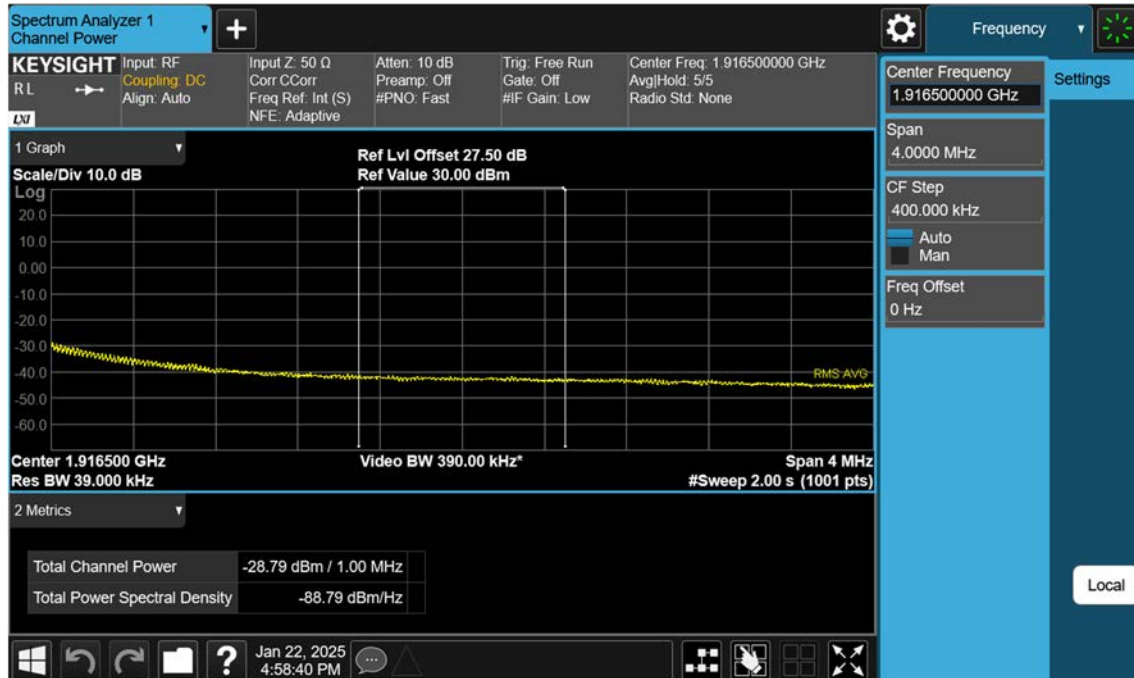
LTE B25_15 M_Band Edge_High_QPSK_1RB



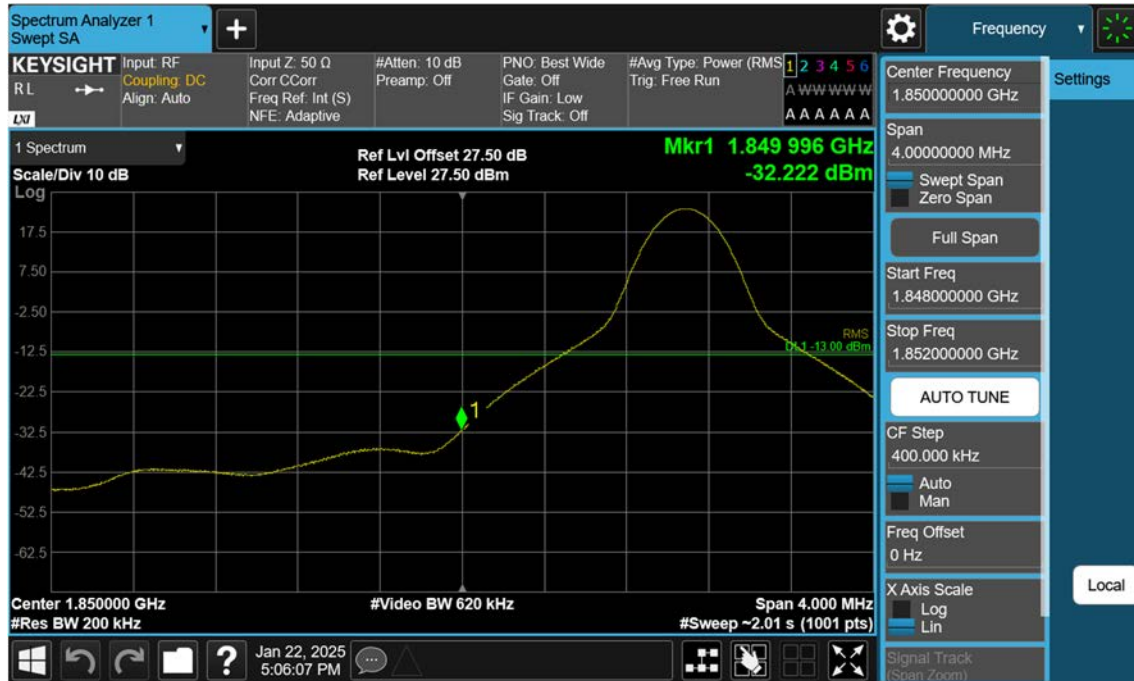
LTE B25_15 M_Band Edge_High_QPSK_FullRB



LTE B25_15 M_Extended Band Edge_High_QPSK_FullRB



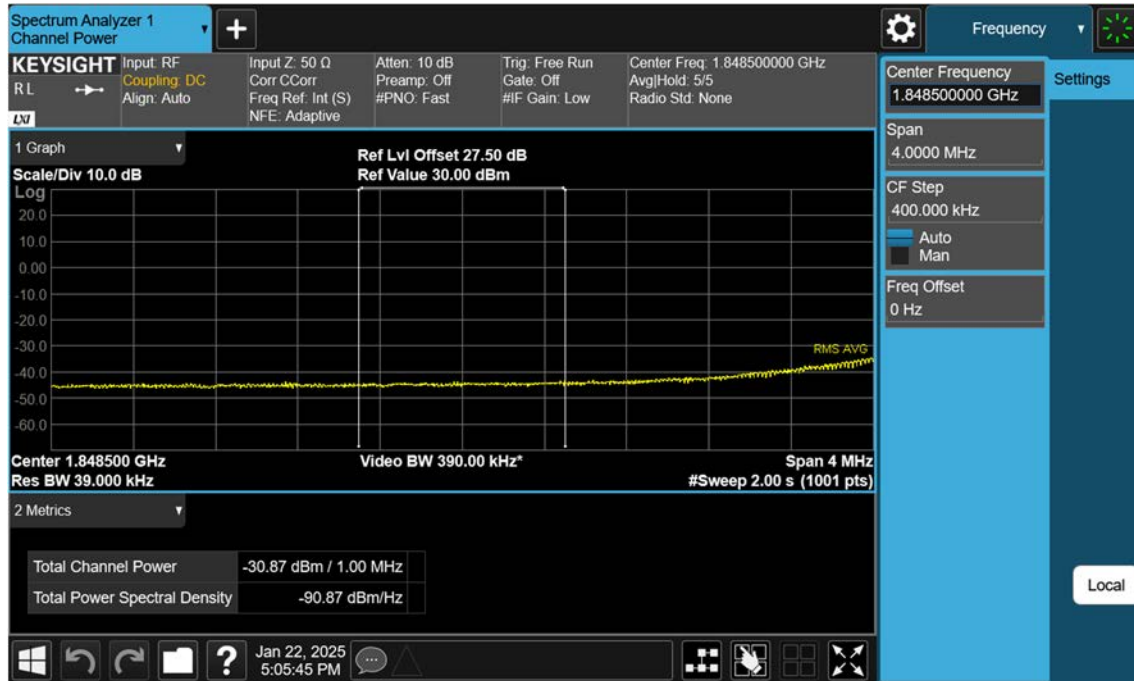
LTE B25_20 M_Band Edge_Low_QPSK_1RB



LTE B25_20 M_Band Edge_Low_QPSK_FullRB



LTE B25_20 M_Extended Band Edge_Low_QPSK_FullRB



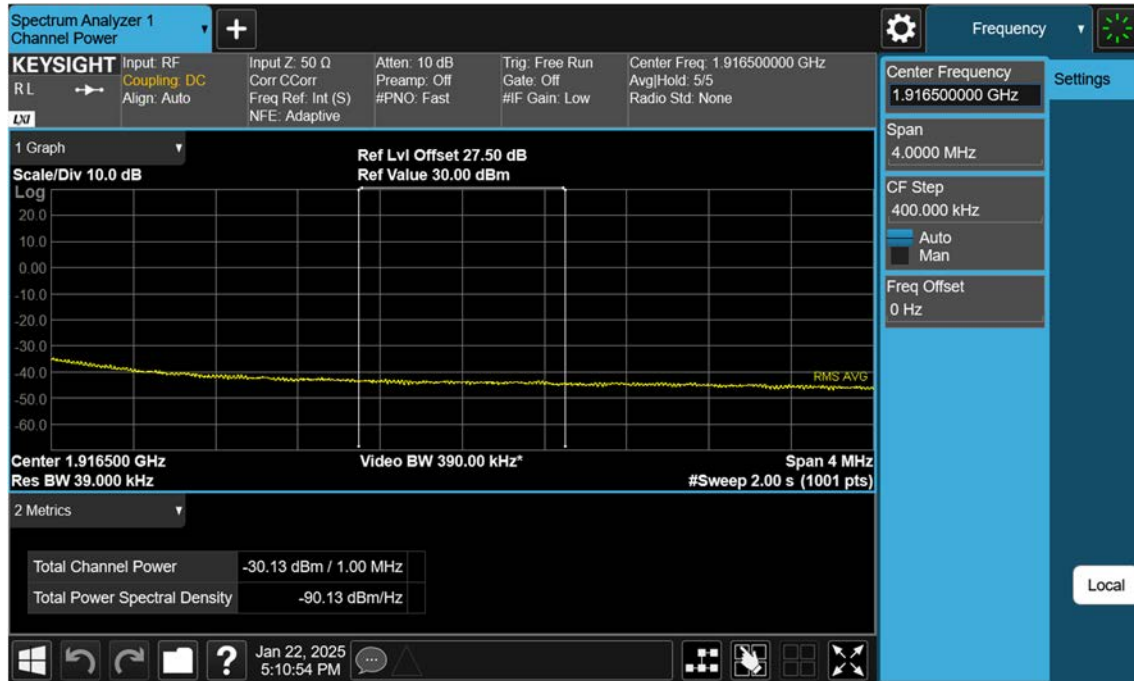
LTE B25_20 M_Band Edge_High_QPSK_1RB



LTE B25_20 M_Band Edge_High_QPSK_FullRB

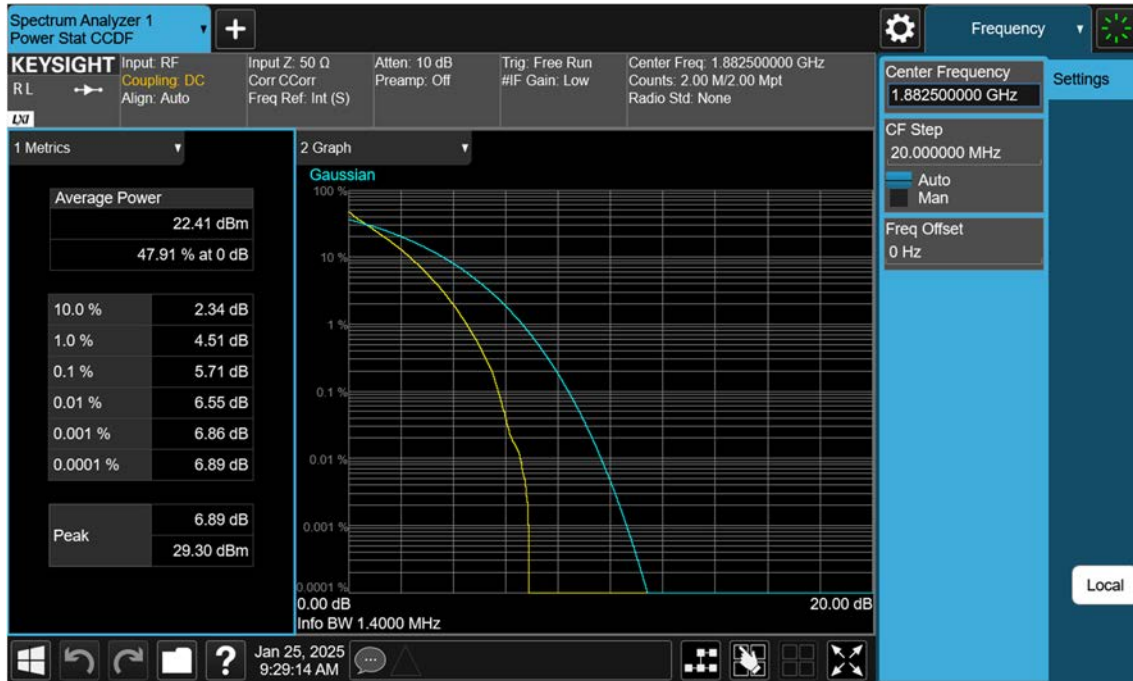


LTE B25_20 M_Extended Band Edge_High_QPSK_FullRB



11. TEST PLOTS(Sub 1 ANT)

LTE B25_1.4M_PAR_Mid_QPSK_FullRB



LTE B25_1.4M_PAR_Mid_16QAM_FullRB



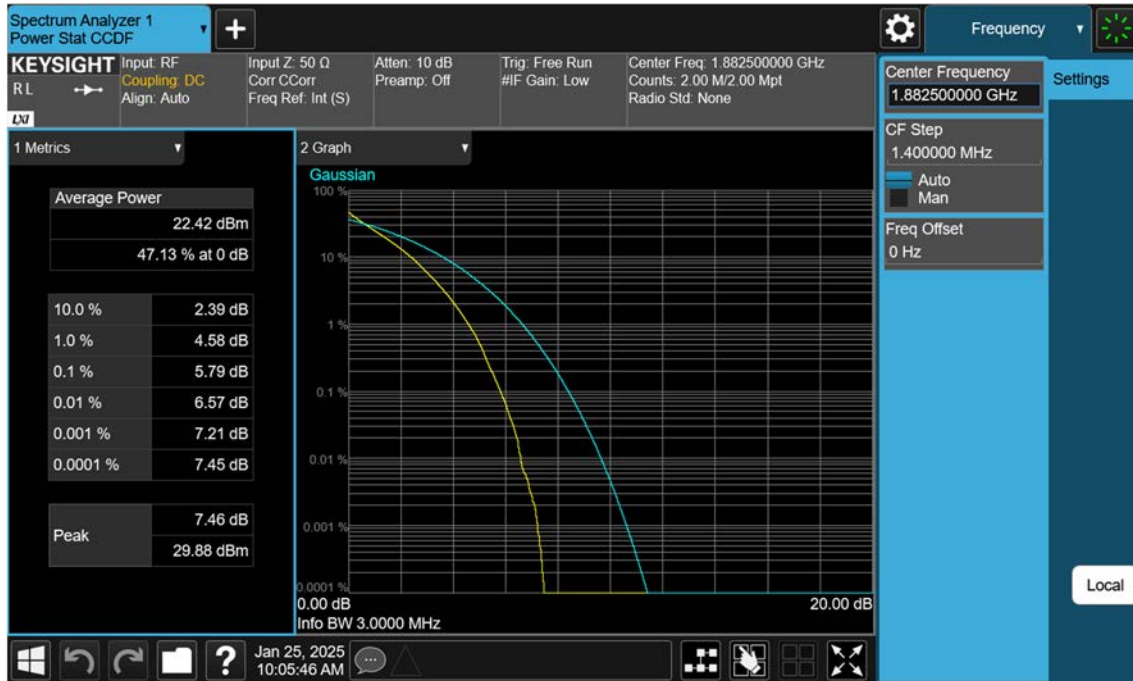
LTE B25_1.4M_PAR_Mid_64QAM_FullRB



LTE B25_1.4M_PAR_Mid_256QAM_FullRB



LTE B25_3 M_PAR_Mid_QPSK_FullRB



LTE B25_3 M_PAR_Mid_16QAM_FullRB



Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF
R/L → Coupling: DC
Align: Auto

Input Z: 50 Ω
Corr C/Corr
Freq Ref: Int (S)

Atten: 10 dB
Preamp: Off

Trig: Free Run
#F Gain: Low

Center Freq: 1.882500000 GHz
Counts: 2.00 M/2.00 Mpt
Radio Std: None

Center Frequency
1.88250000 GHz

CF Step
3.000000 MHz

Auto
Man

Freq Offset
0 Hz

1 Metrics

Average Power

20.33 dBm

43.76 % at 0 dB

10.0 % 2.99 dB

1.0 % 5.09 dB

0.1 % 6.48 dB

0.01 % 7.57 dB

0.001 % 7.92 dB

0.0001 % 8.01 dB

Peak

8.01 dB

28.34 dBm

2 Graph

Gaussian

0.0001 %
0.00 dB

Info BW 3.0000 MHz

Jan 25, 2025
10:06:51 AM