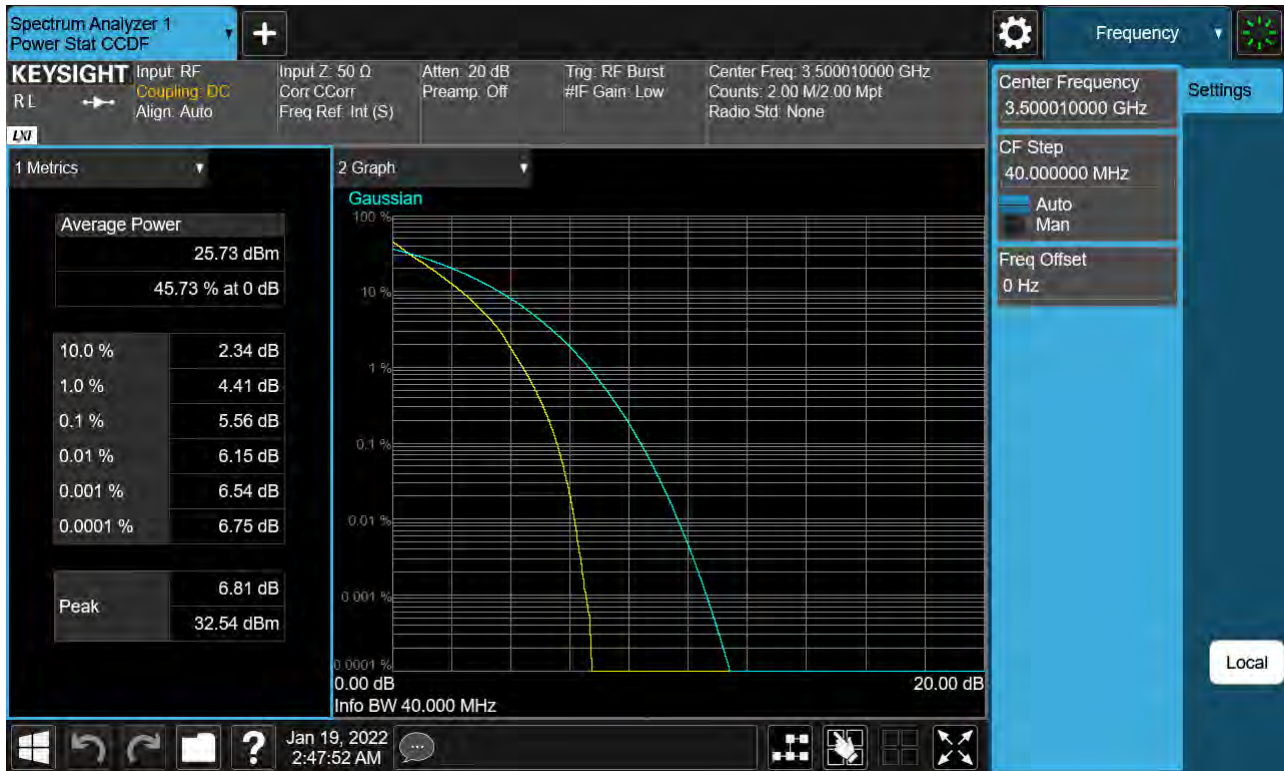


Sub6 n77. PAR Plot (40 M BW\_Ch.633334\_ BPSK)



Sub6 n77. PAR Plot (40 M BW\_Ch.633334\_QPSK)



Sub6 n77. PAR Plot (40 M BW\_Ch.633334\_16QAM)



Sub6 n77. PAR Plot (40 M BW\_Ch.633334\_64QAM)

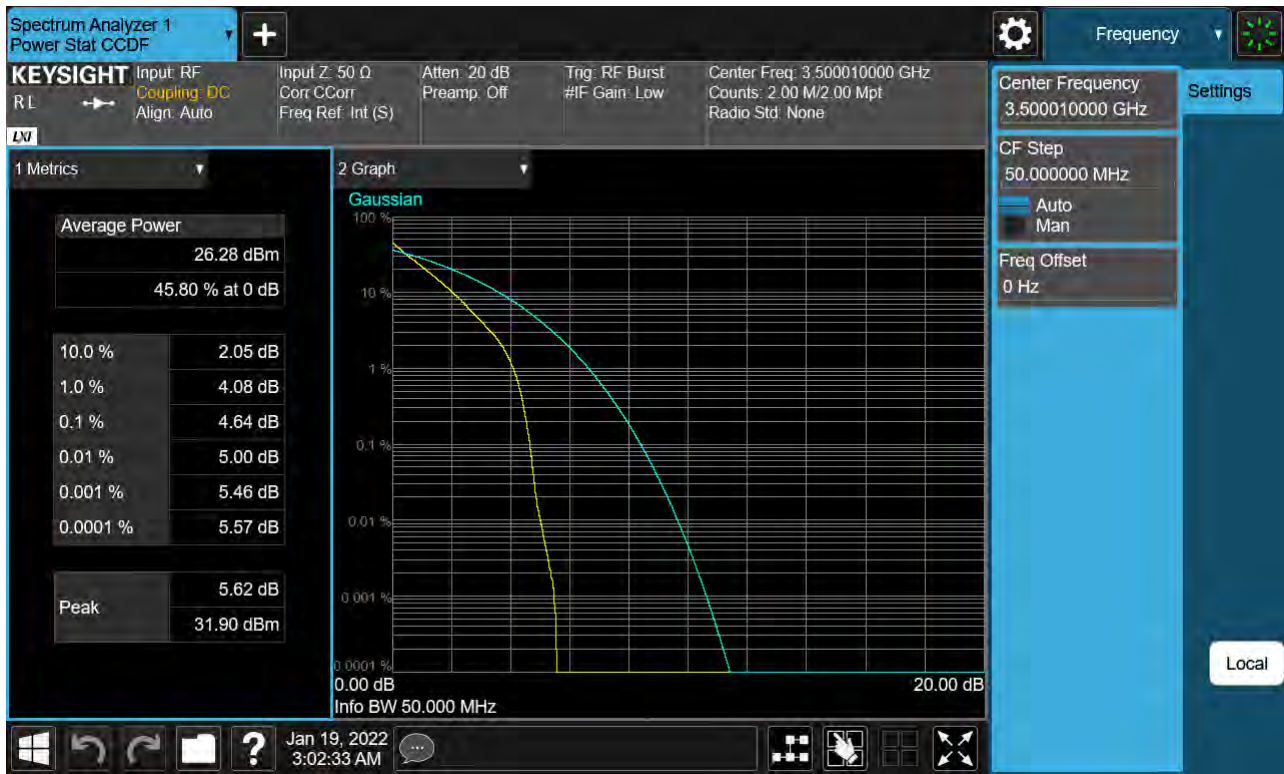




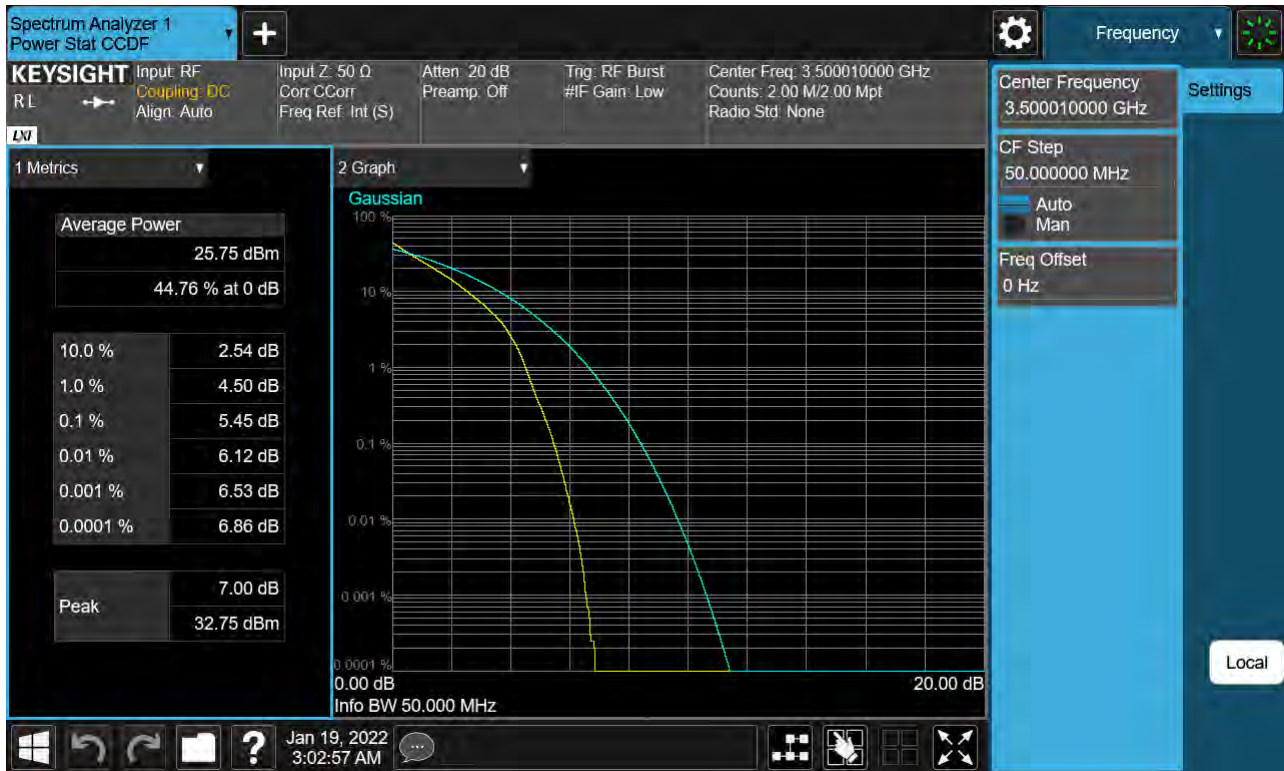
Sub6 n77. PAR Plot (40 M BW\_Ch.633334\_256QAM)



Sub6 n77. PAR Plot (50 M BW\_Ch.633334\_ BPSK)



Sub6 n77. PAR Plot (50 M BW\_Ch.633334\_QPSK)



Sub6 n77. PAR Plot (50 M BW\_Ch.633334\_16QAM)





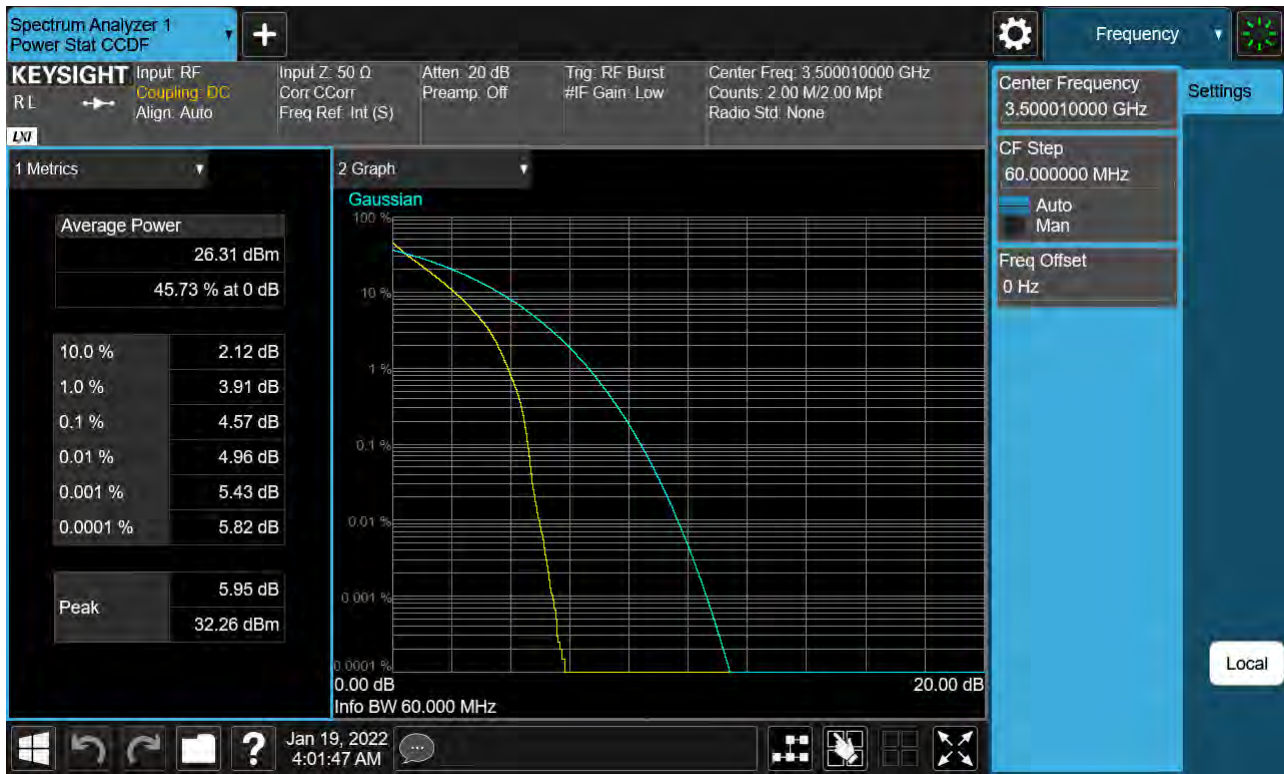
Sub6 n77. PAR Plot (50 M BW\_Ch.633334\_64QAM)



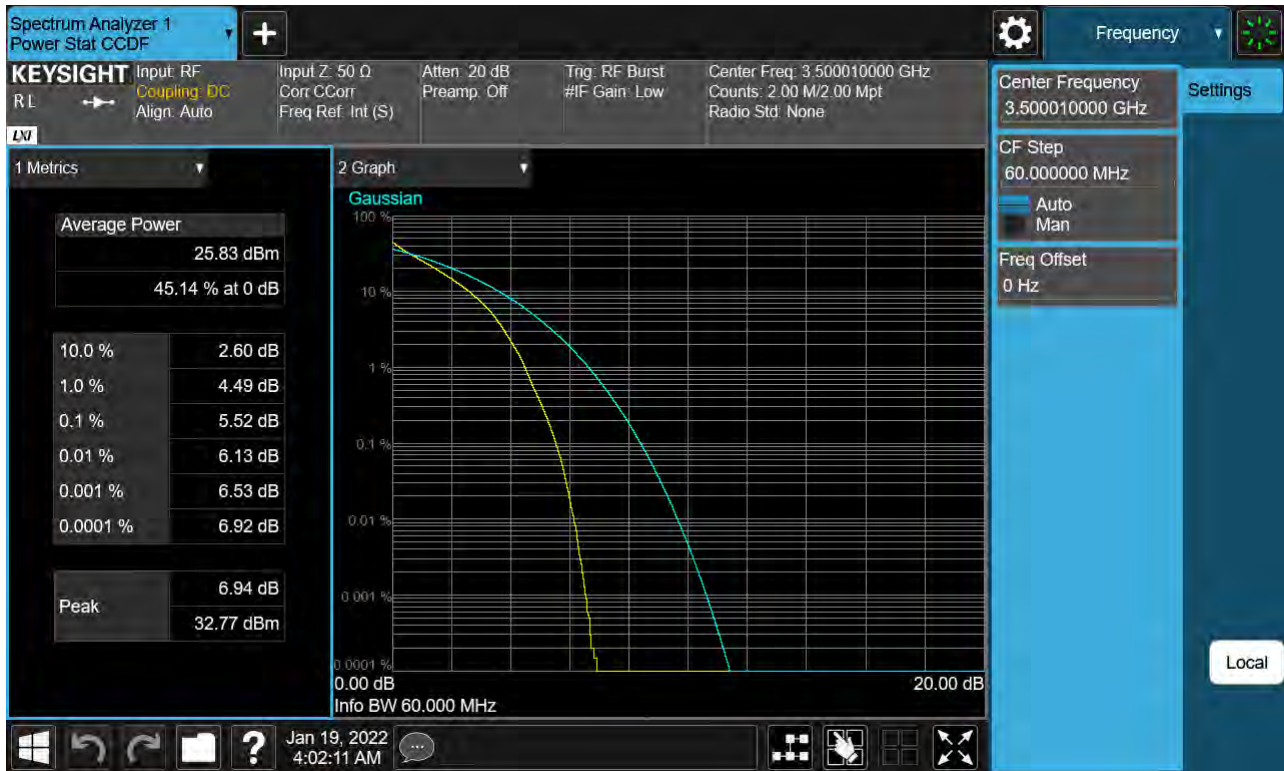
Sub6 n77. PAR Plot (50 M BW\_Ch.633334\_256QAM)



Sub6 n77. PAR Plot (60 M BW\_Ch.633334\_ BPSK)

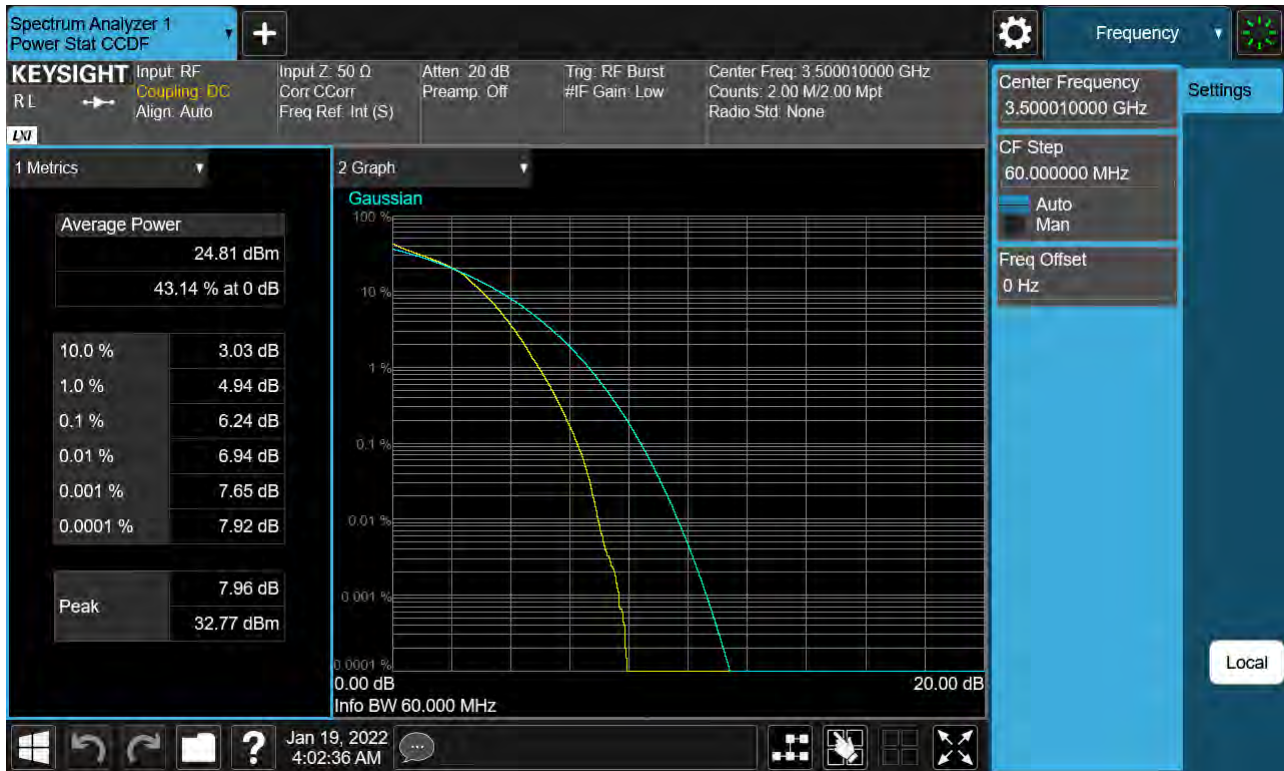


Sub6 n77. PAR Plot (60 M BW\_Ch.633334\_QPSK)





Sub6 n77. PAR Plot (60 M BW\_Ch.633334\_16QAM)



Sub6 n77. PAR Plot (60 M BW\_Ch.633334\_64QAM)



Sub6 n77. PAR Plot (60 M BW\_Ch.633334\_256QAM)

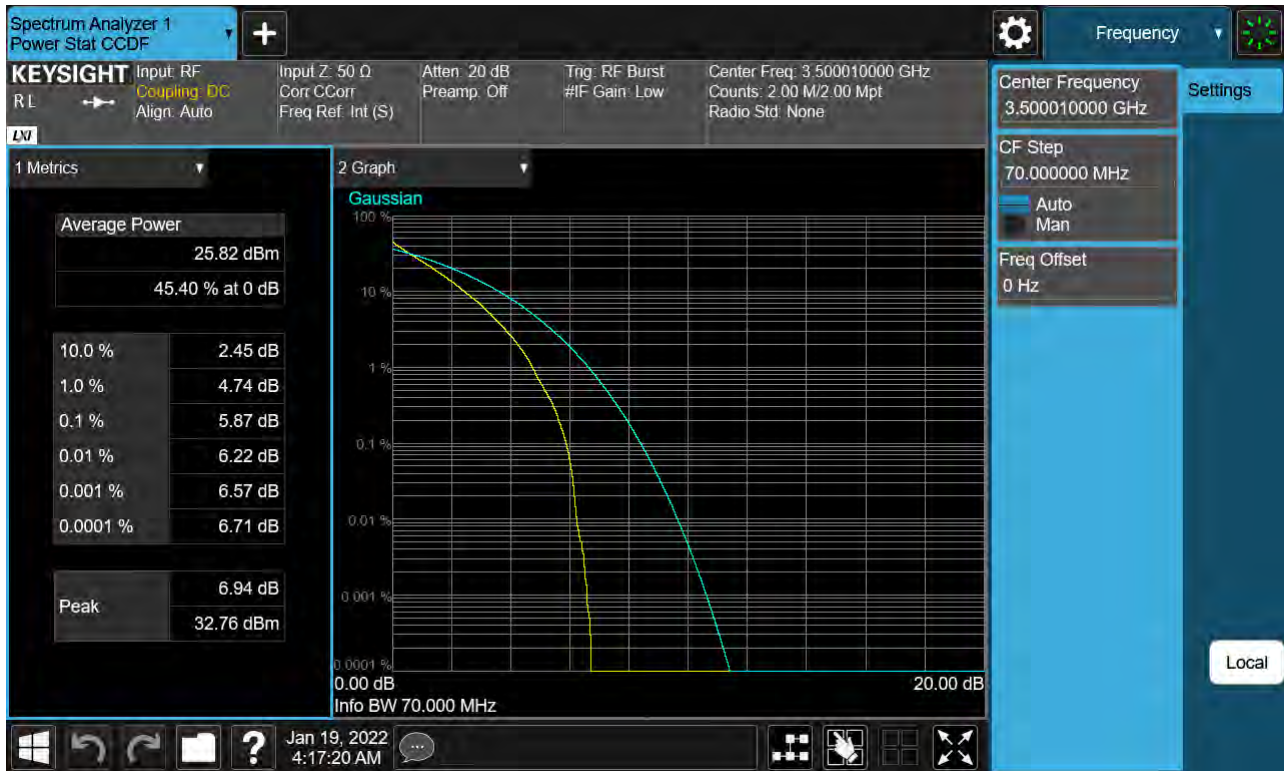


Sub6 n77. PAR Plot (70 M BW\_Ch.633334\_ BPSK)





Sub6 n77. PAR Plot (70 M BW\_Ch.633334\_QPSK)



Sub6 n77. PAR Plot (70 M BW\_Ch.633334\_16QAM)



Sub6 n77. PAR Plot (70 M BW\_Ch.633334\_64QAM)

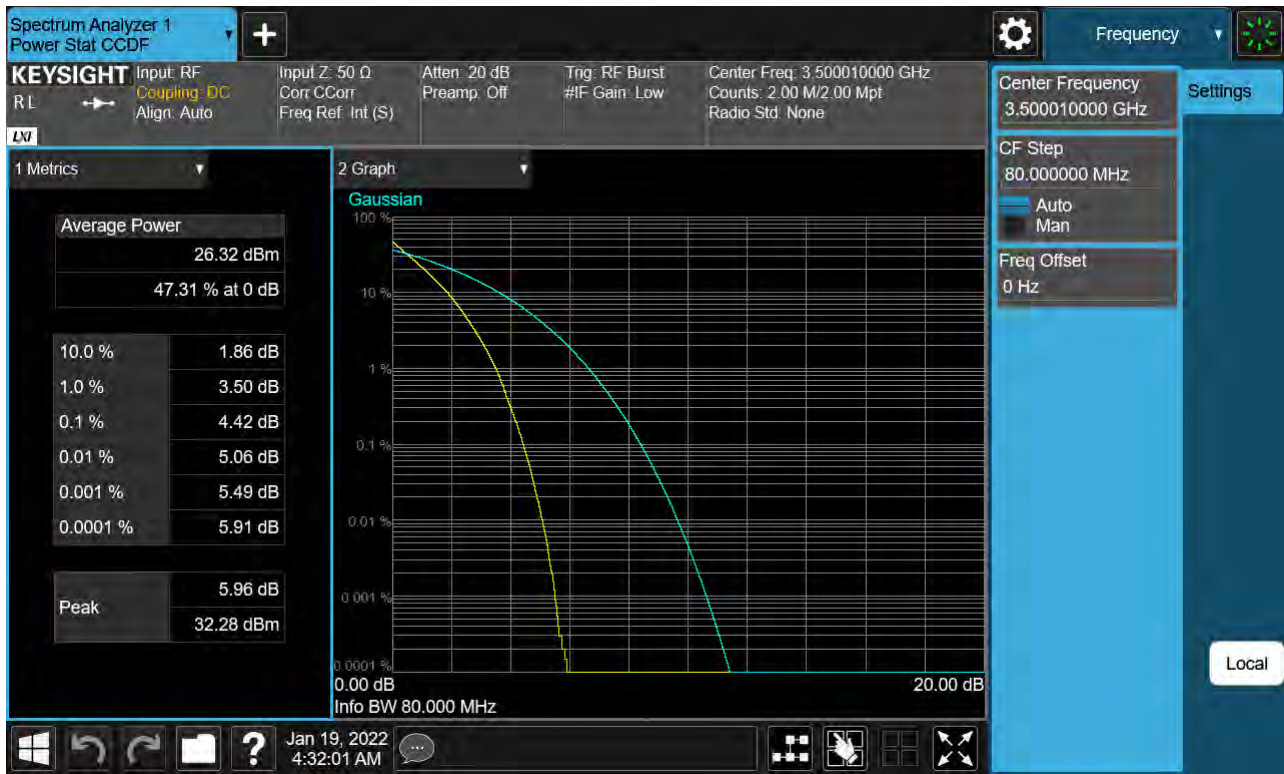


Sub6 n77. PAR Plot (70 M BW\_Ch.633334\_256QAM)

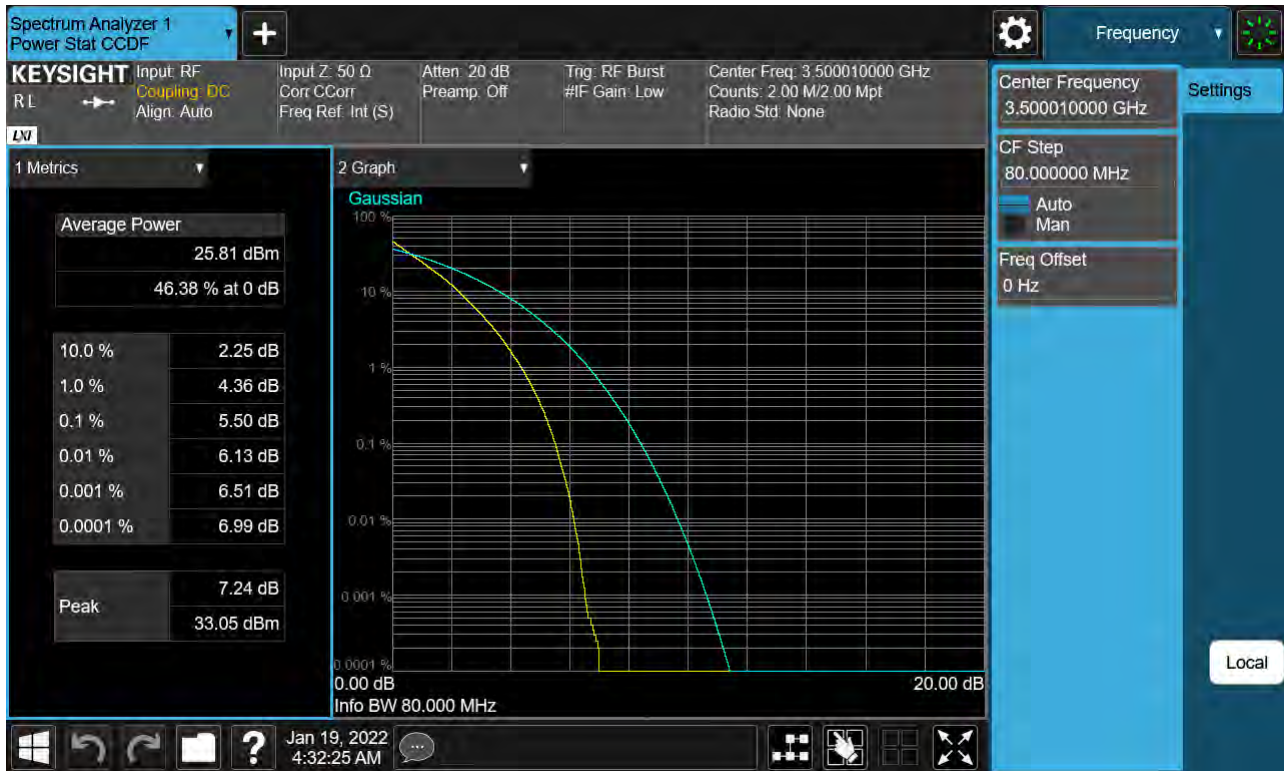




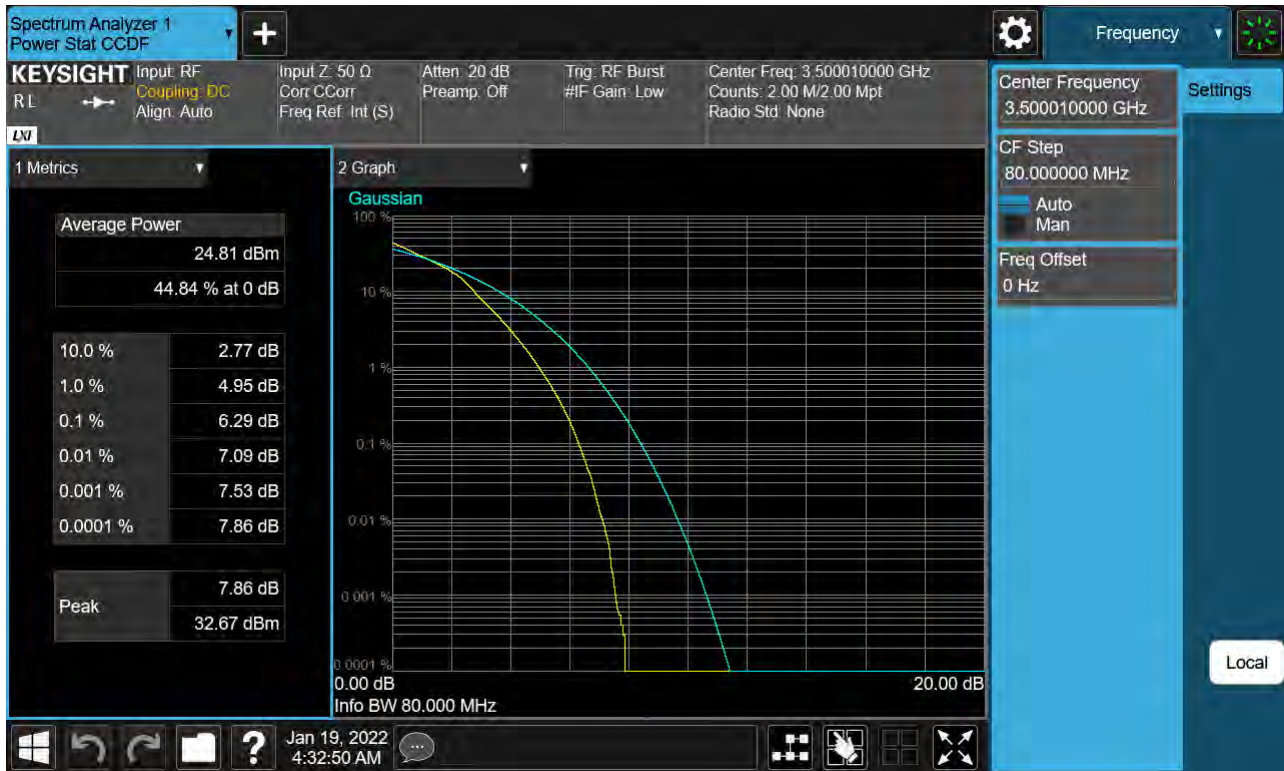
Sub6 n77. PAR Plot (80 M BW\_Ch.633334\_ BPSK)



Sub6 n77. PAR Plot (80 M BW\_Ch.633334\_QPSK)



Sub6 n77. PAR Plot (80 M BW\_Ch.633334\_16QAM)

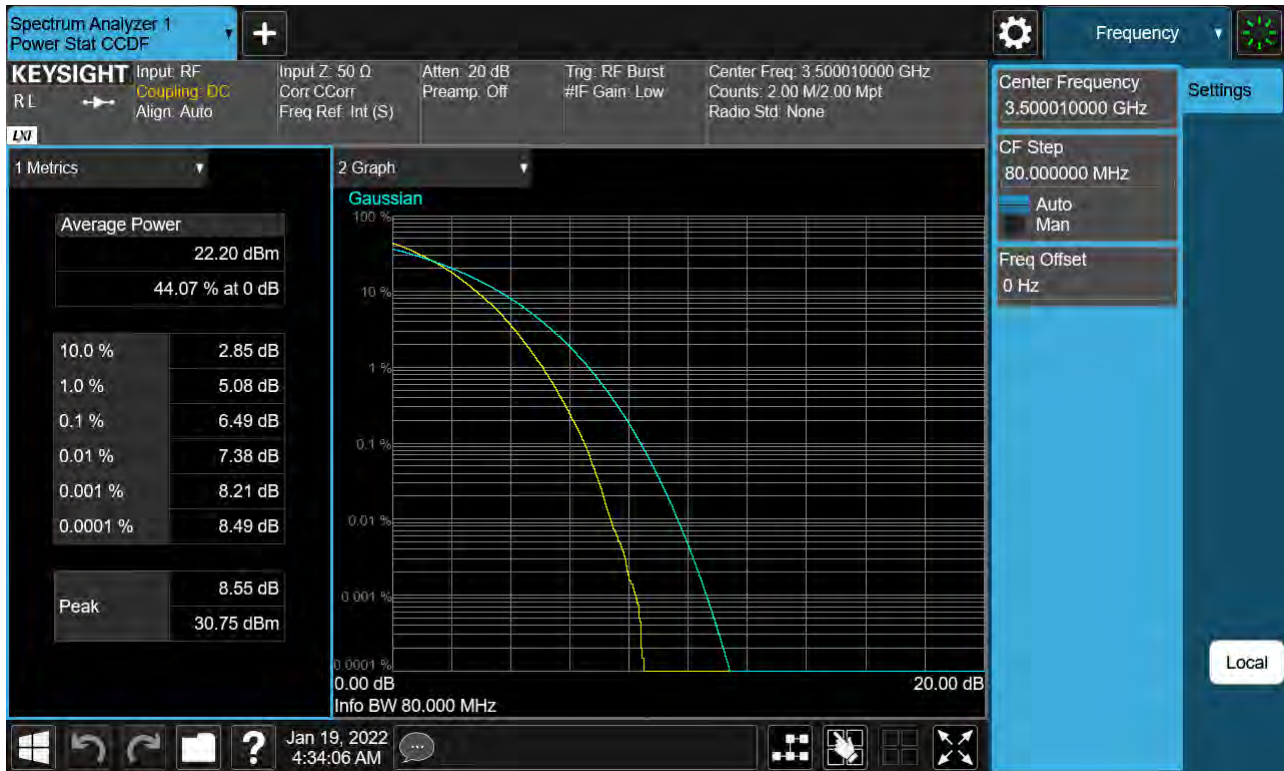


Sub6 n77. PAR Plot (80 M BW\_Ch.633334\_64QAM)





Sub6 n77. PAR Plot (80 M BW\_Ch.633334\_256QAM)

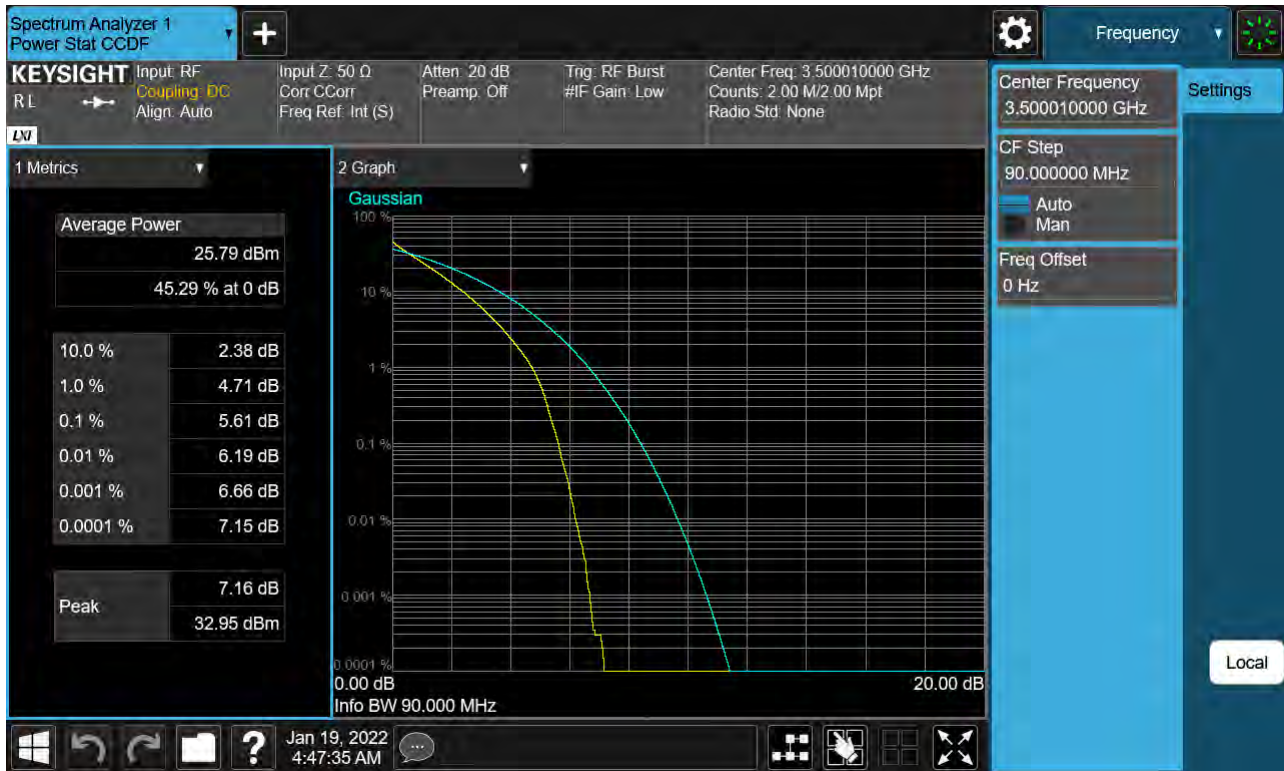


The screenshot displays the Keysight Spectrum Analyzer 1 interface. The top bar shows the instrument name and a plus icon. The main display area is divided into several sections:

- Top Bar:** Spectrum Analyzer 1, Power Stat CCDF, LN, and a plus icon.
- Input/Configuration Section:** Input RF, Coupling DC, Align Auto, Input Z: 50  $\Omega$ , Corr CCorr, Freq Ref: Int (S), Atten: 20 dB, Preamp: Off, Trig: RF Burst, #IF Gain: Low, Center Freq: 3.500010000 GHz, Counts: 2.00 M/2.00 Mpt, Radio Std: None.
- Frequency Section:** Center Frequency 3.500010000 GHz, CF Step 90.000000 MHz, Auto Man, Freq Offset 0 Hz.
- Metrics Section:** 1 Metrics, Average Power 26.31 dBm, 46.28 % at 0 dB, 10.0 % 1.94 dB, 1.0 % 4.05 dB, 0.1 % 5.15 dB, 0.01 % 5.50 dB, 0.001 % 5.68 dB, 0.0001 % 5.97 dB, Peak 6.07 dB, 32.38 dBm.
- Graph Section:** 2 Graph, Gaussian, 100 %, 10 %, 1 %, 0.1 %, 0.01 %, 0.001 %, 0.0001 %, 0.00 dB, 20.00 dB, Info BW 90.000 MHz.

The graph shows a Gaussian noise floor plot with a yellow curve representing the noise floor and a red curve representing the signal. The x-axis is frequency (0.00 dB to 20.00 dB) and the y-axis is power (0.0001 % to 100 %).

Sub6 n77. PAR Plot (90 M BW\_Ch.633334\_QPSK)



Sub6 n77. PAR Plot (90 M BW\_Ch.633334\_16QAM)





Sub6 n77. PAR Plot (90 M BW\_Ch.633334\_64QAM)

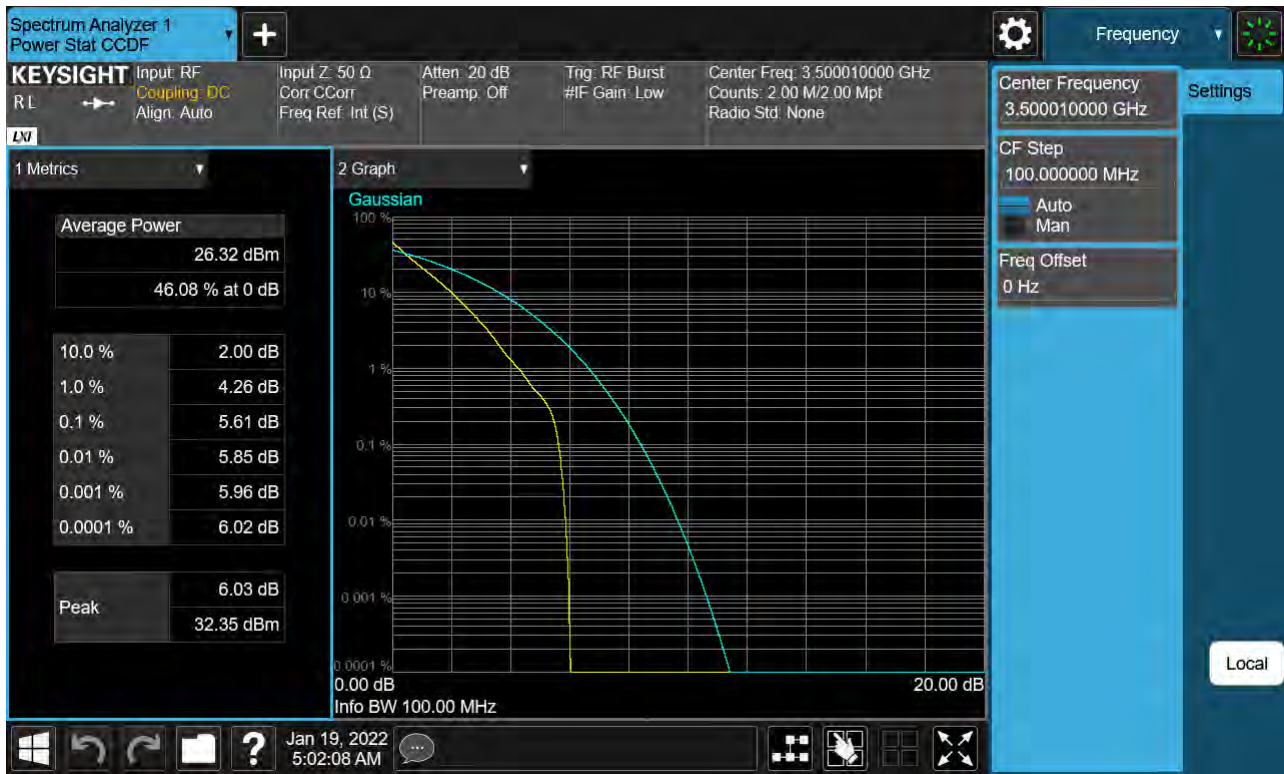


The screenshot displays the Keysight Spectrum Analyzer 1 interface. The main plot area shows a Gaussian noise floor curve on a logarithmic scale from 0.0001% to 100%. The curve is labeled 'Gaussian' in green. The x-axis represents frequency, with a range from 0.00 MHz to 20.00 MHz. The y-axis represents power, with a range from 0.00 dB to 22.23 dBm. The plot shows a steep decline in power as frequency increases, characteristic of a Gaussian noise floor.

Key interface elements include:

- Top Bar:** Spectrum Analyzer 1, Power Stat CCDF, and various settings like Input RF, Corr: CCorr, Freq Ref: Int (S), Atten: 20 dB, Preamp: Off, Trg: RF Burst, #IF Gain: Low, Center Freq: 3.500010000 GHz, Counts: 2.00 M/2.00 Mpt, and Radio Std: None.
- Left Panel:** 1 Metrics, showing Average Power (22.23 dBm, 42.82 % at 0 dB) and Peak (8.98 dB, 31.21 dBm) values.
- Right Panel:** 2 Graph, showing the Gaussian noise floor plot.
- Bottom Panel:** Settings, showing Center Frequency (3.500010000 GHz), CF Step (90.000000 MHz), and Freq Offset (0 Hz).

Sub6 n77. PAR Plot (100 M BW\_Ch.633334\_ BPSK)



Sub6 n77. PAR Plot (100 M BW\_Ch.633334\_QPSK)





Sub6 n77. PAR Plot (100 M BW\_Ch.633334\_16QAM)



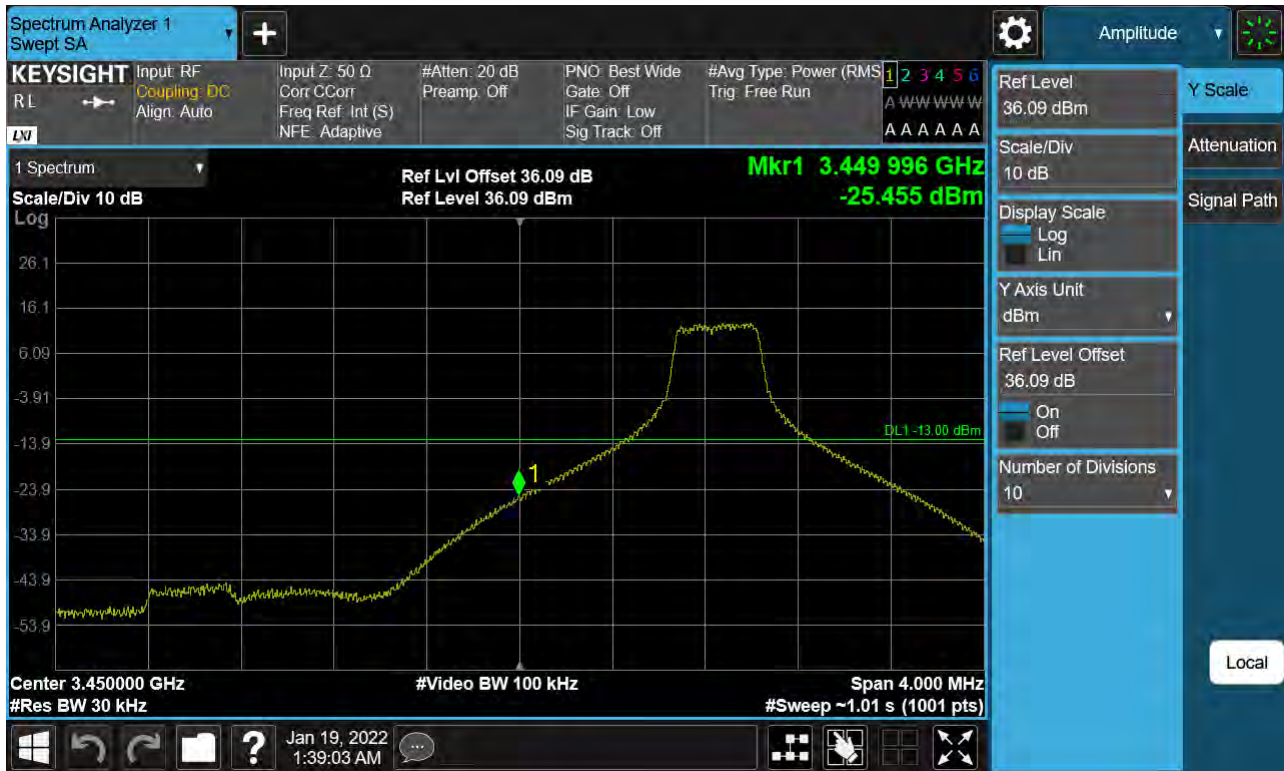
Sub6 n77. PAR Plot (100 M BW\_Ch.633334\_64QAM)



Sub6 n77. PAR Plot (100 M BW\_Ch.633334\_256QAM)

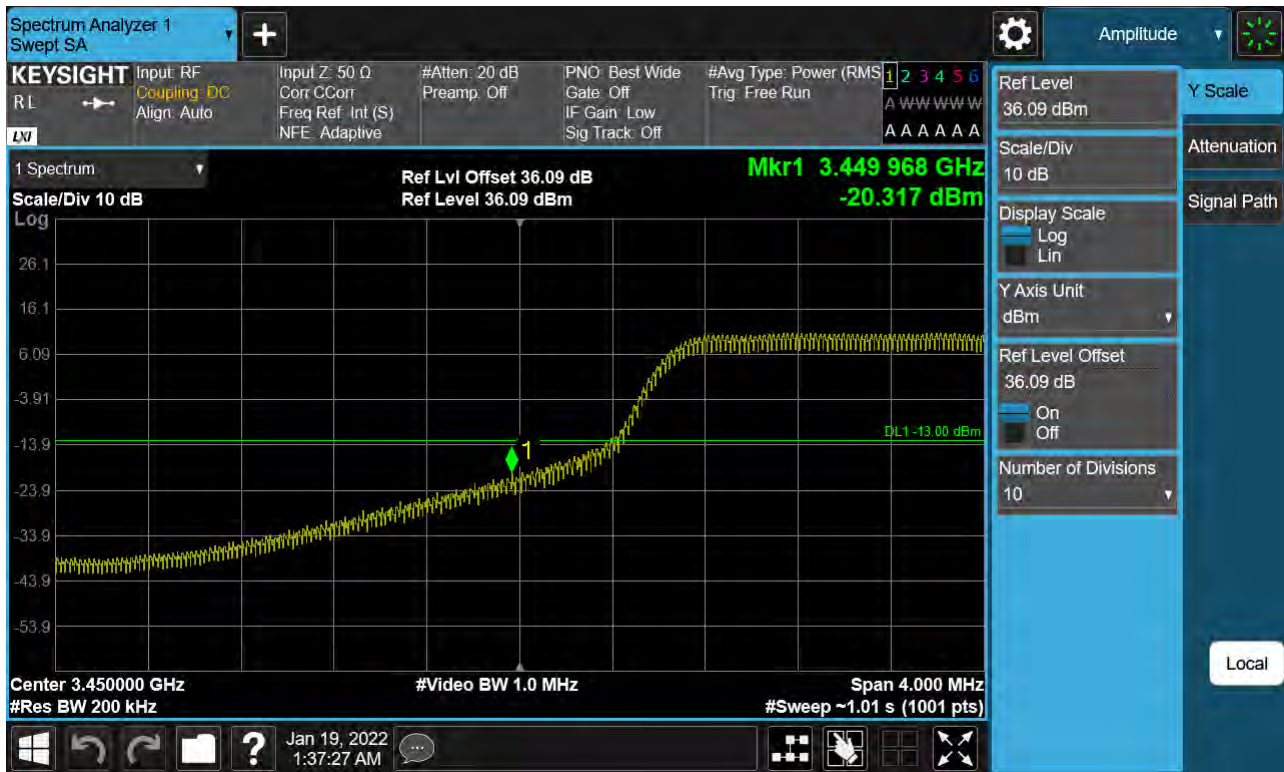


Sub6 n77. Low Band Edge Plot (10 M BW Ch.630334 BPSK 1RB)(1)





Sub6 n77. Low Band Edge Plot (10 M BW Ch.630334 BPSK FullRB)(1)



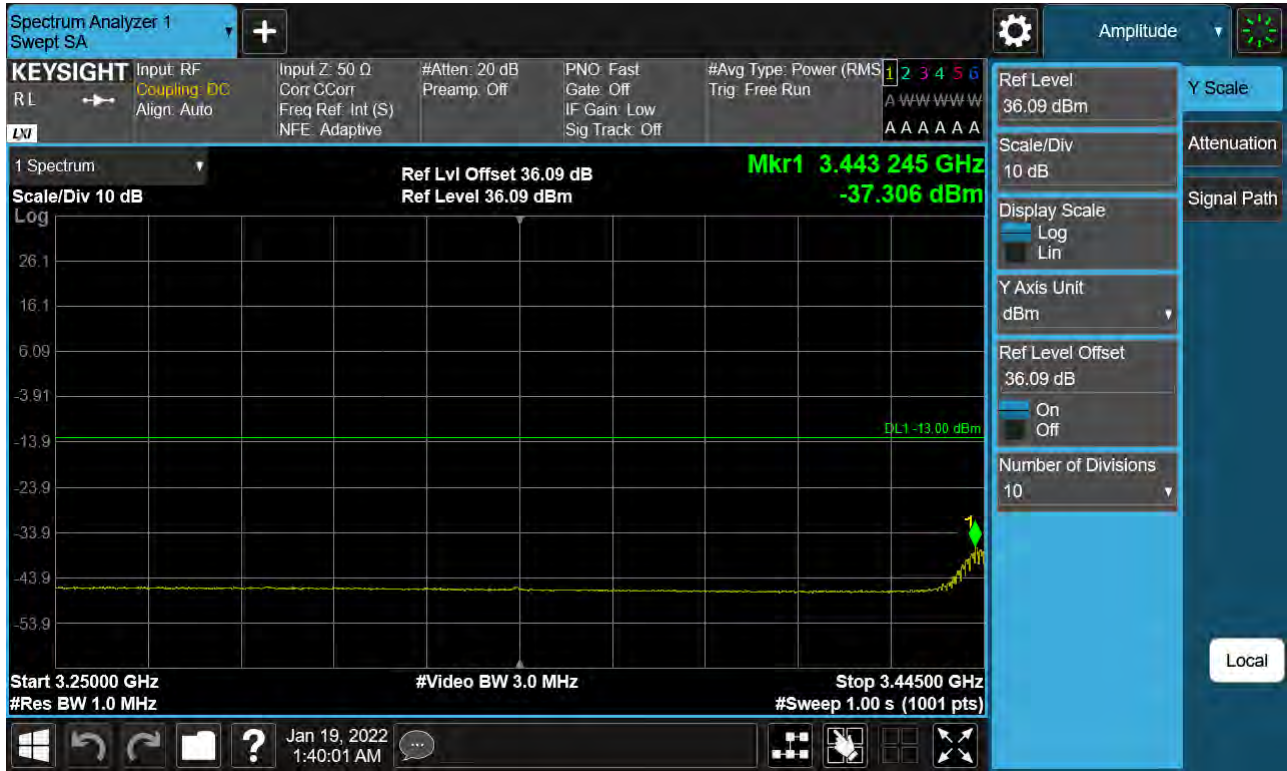
Sub6 n77. Low Band Edge Plot (10 M BW Ch.630334 BPSK 1RB)(2)



Sub6 n77. Low Band Edge Plot (10 M BW Ch.630334 BPSK FullRB)(2)

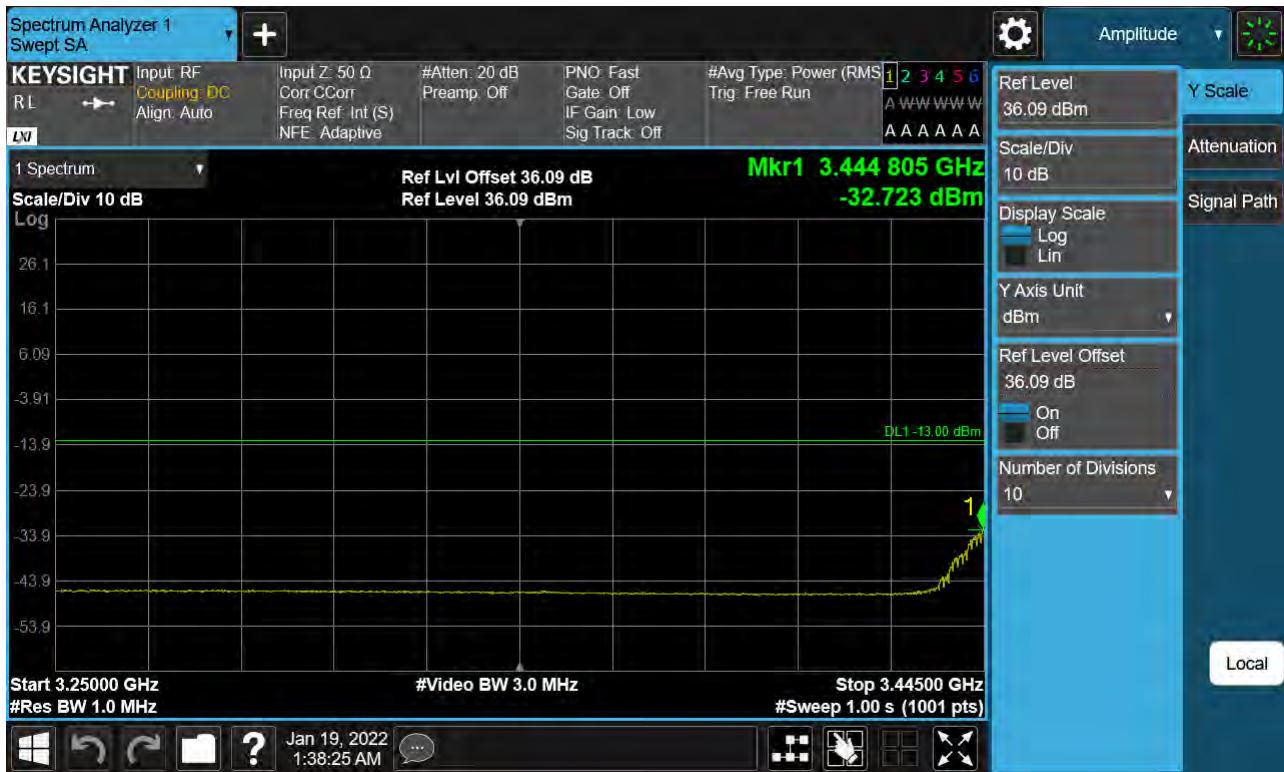


Sub6 n77. Low Band Edge Plot (10 M BW Ch.630334 BPSK 1RB)(3)

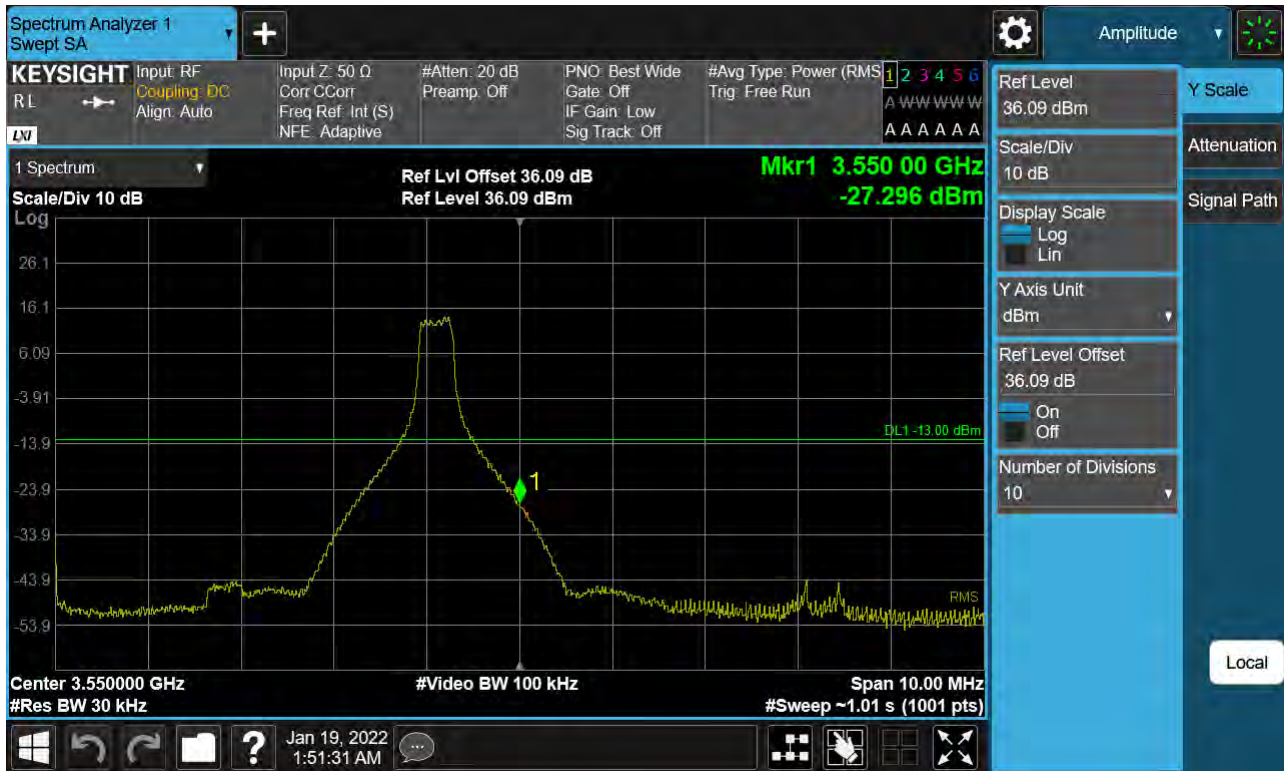




Sub6 n77. Low Band Edge Plot (10 M BW Ch.630334 BPSK FullRB)(3)



Sub6 n77. High Band Edge Plot (10 M BW Ch.636322 BPSK 1RB)(1)



Sub6 n77. High Band Edge Plot (10 M BW Ch.636322 BPSK FullRB)(1)



Sub6 n77. High Band Edge Plot (10 M BW Ch.636322 BPSK 1RB)(2)





Sub6 n77. High Band Edge Plot (10 M BW Ch.636322 BPSK FullRB)(2)



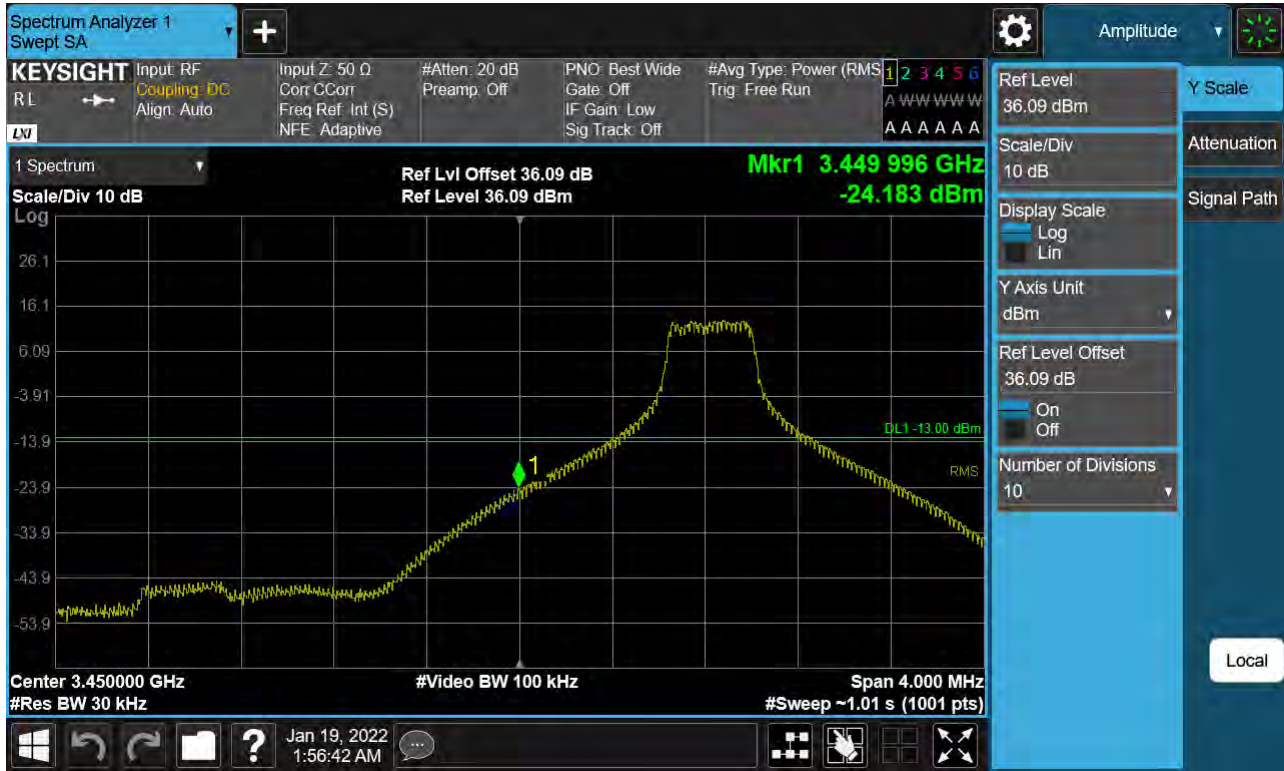
Sub6 n77. High Band Edge Plot (10 M BW Ch.636322 BPSK 1RB)(3)



Sub6 n77. High Band Edge Plot (10 M BW Ch.636322 BPSK FullRB)(3)

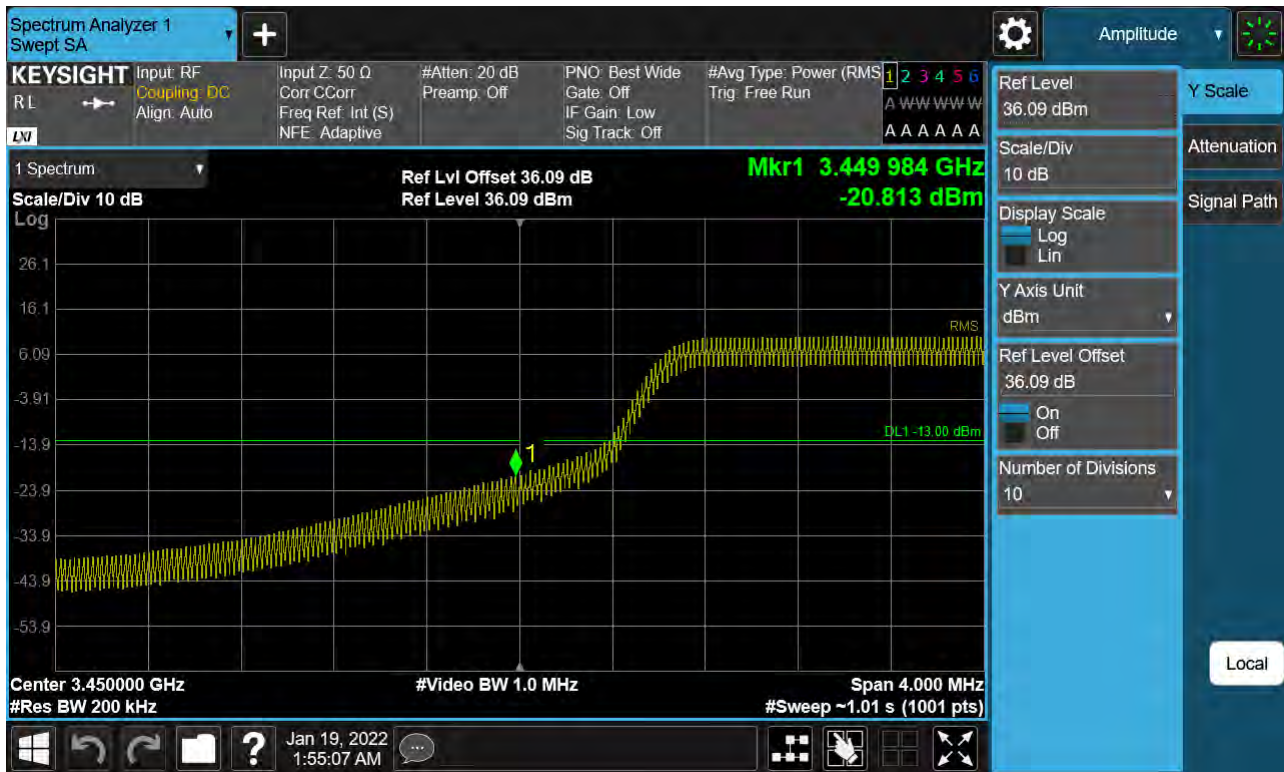


Sub6 n77. Low Band Edge Plot (15 M BW Ch.630500 BPSK 1RB)(1)





Sub6 n77. Low Band Edge Plot (15 M BW Ch.630500 BPSK FullIRB)(1)



Sub6 n77. Low Band Edge Plot (15 M BW Ch.630500 BPSK 1RB)(2)



Sub6 n77. Low Band Edge Plot (15 M BW Ch.630500 BPSK FullIRB)(2)



Sub6 n77. Low Band Edge Plot (15 M BW Ch.630500 BPSK 1RB)(3)

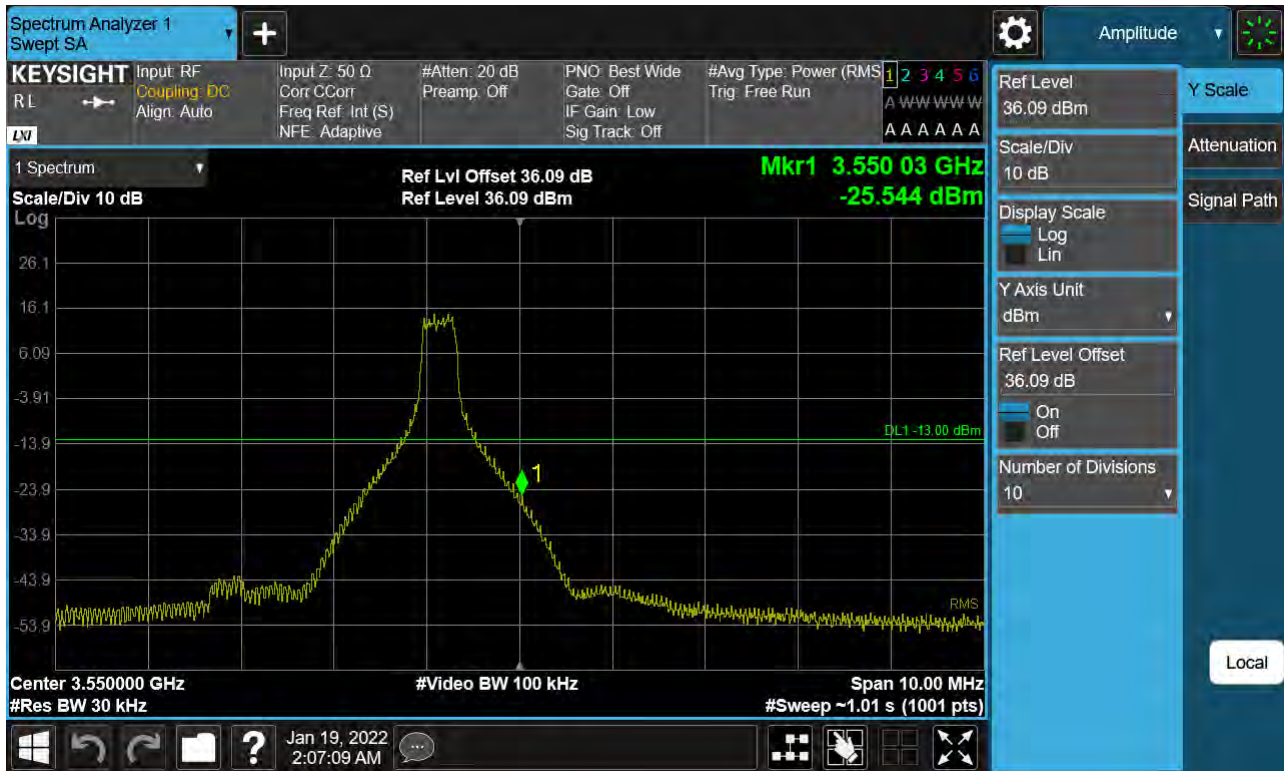




Sub6 n77. Low Band Edge Plot (15 M BW Ch.630500 BPSK FullIRB)(3)



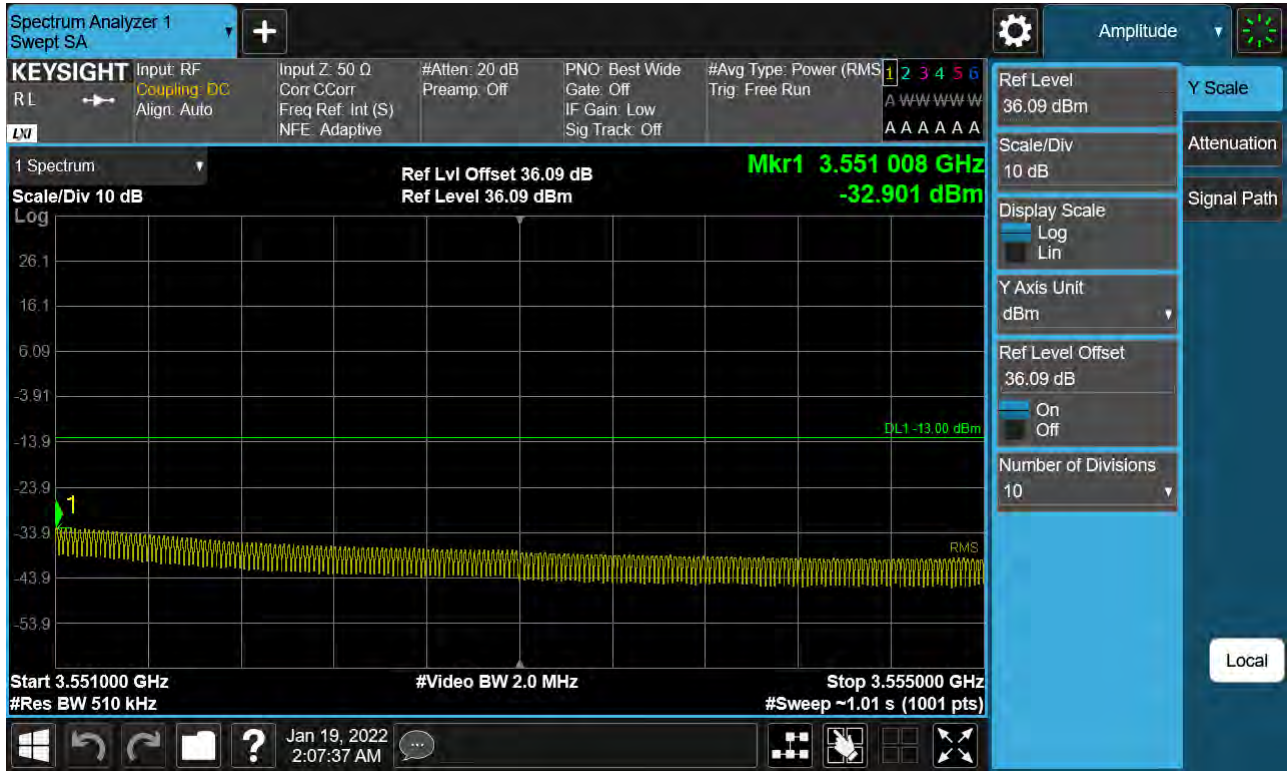
Sub6 n77. High Band Edge Plot (15 M BW Ch.636166 BPSK 1RB)(1)



Sub6 n77. High Band Edge Plot (15 M BW Ch.636166 BPSK FullRB)(1)



Sub6 n77. High Band Edge Plot (15 M BW Ch.636166 BPSK 1RB)(2)





Sub6 n77. High Band Edge Plot (15 M BW Ch.636166 BPSK FullRB)(2)



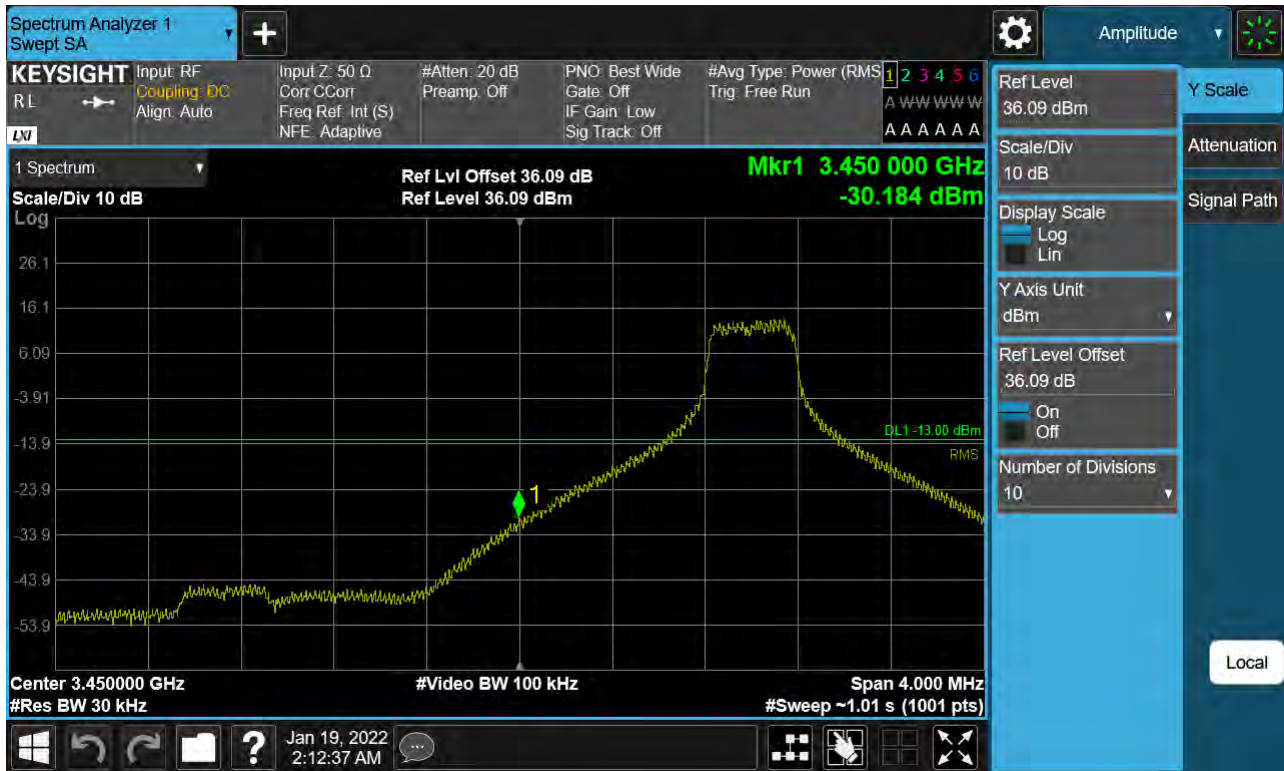
Sub6 n77. High Band Edge Plot (15 M BW Ch.636166 BPSK 1RB)(3)



Sub6 n77. High Band Edge Plot (15 M BW Ch.636166 BPSK FullRB)(3)

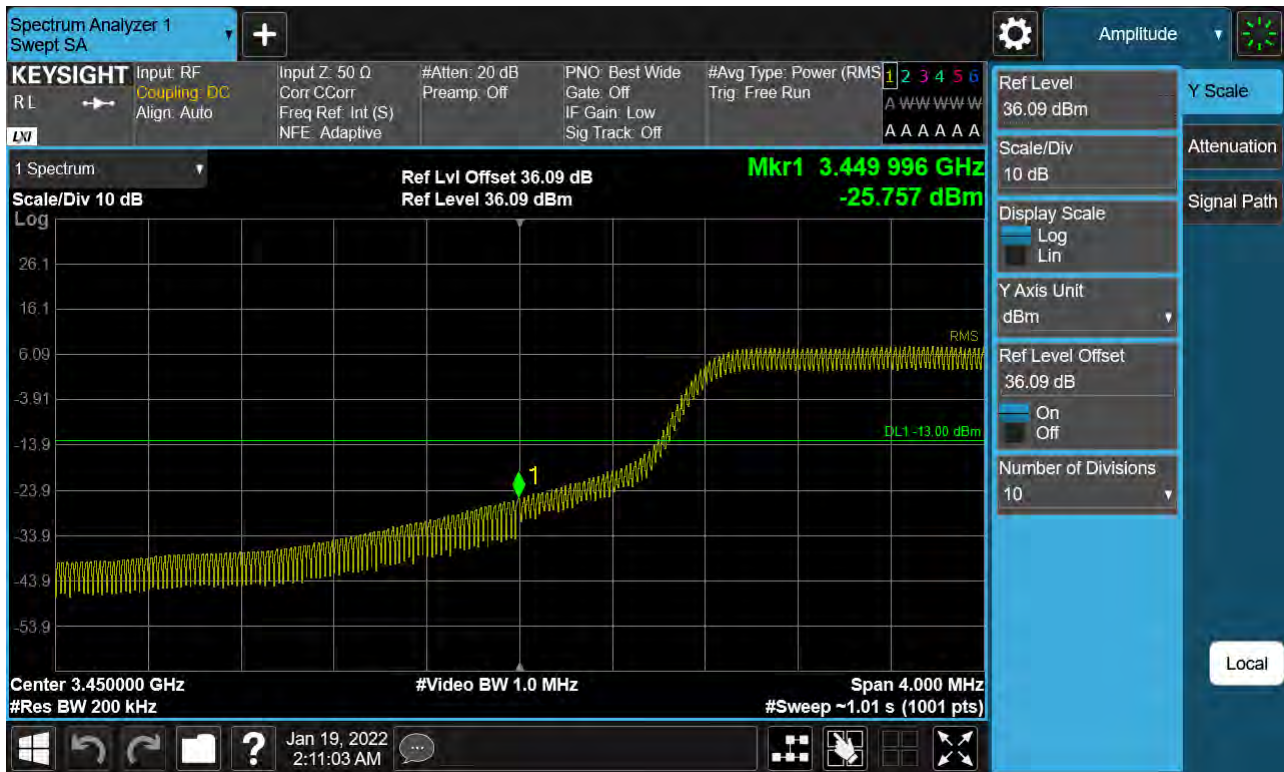


Sub6 n77. Low Band Edge Plot (20 M BW Ch.630668 BPSK 1RB)(1)





Sub6 n77. Low Band Edge Plot (20 M BW Ch.630668 BPSK FullIRB)(1)



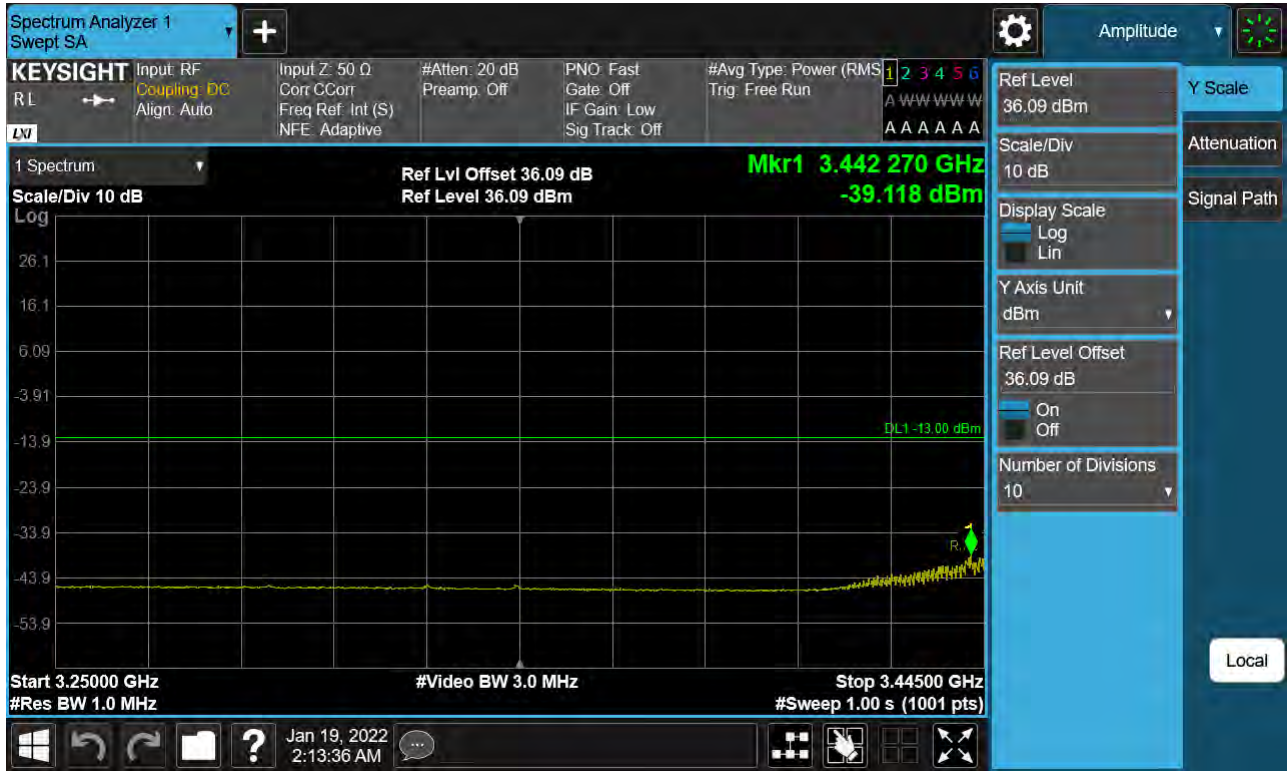
Sub6 n77. Low Band Edge Plot (20 M BW Ch.630668 BPSK 1RB)(2)



Sub6 n77. Low Band Edge Plot (20 M BW Ch.630668 BPSK FullRB)(2)



Sub6 n77. Low Band Edge Plot (20 M BW Ch.630668 BPSK 1RB)(3)

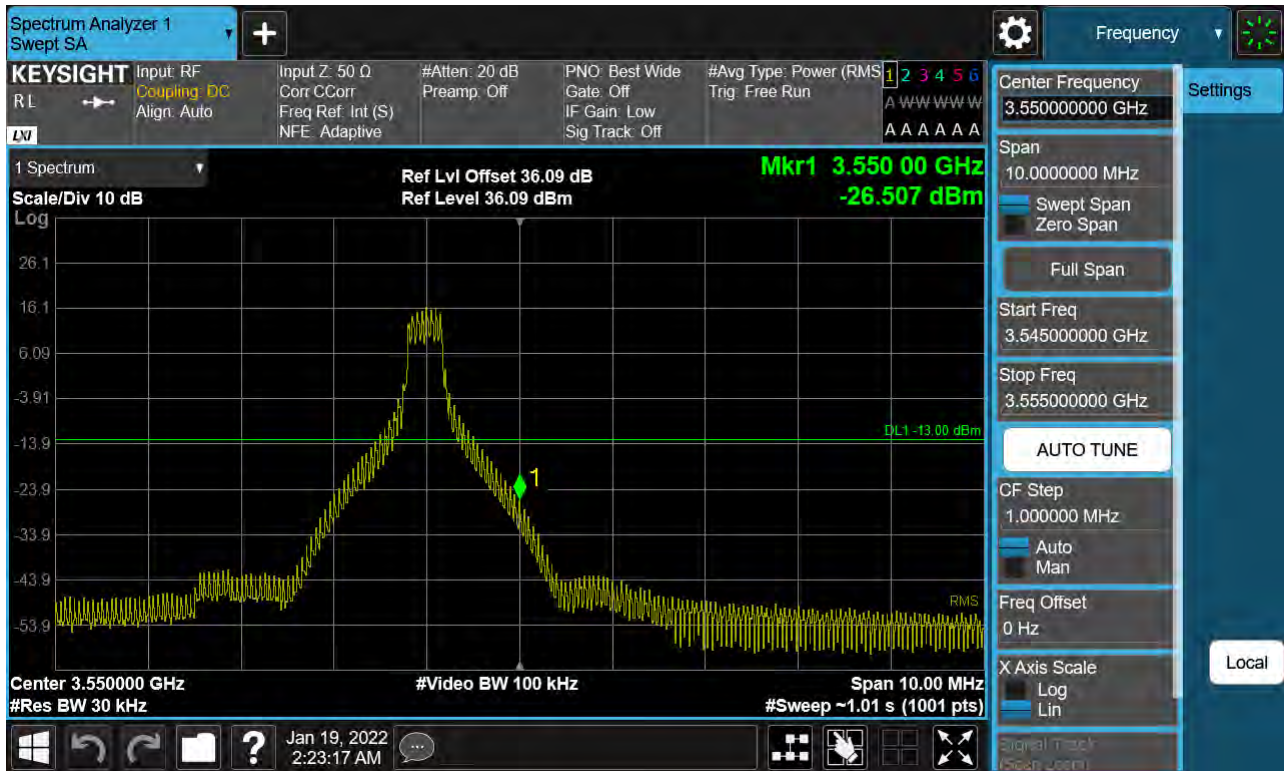




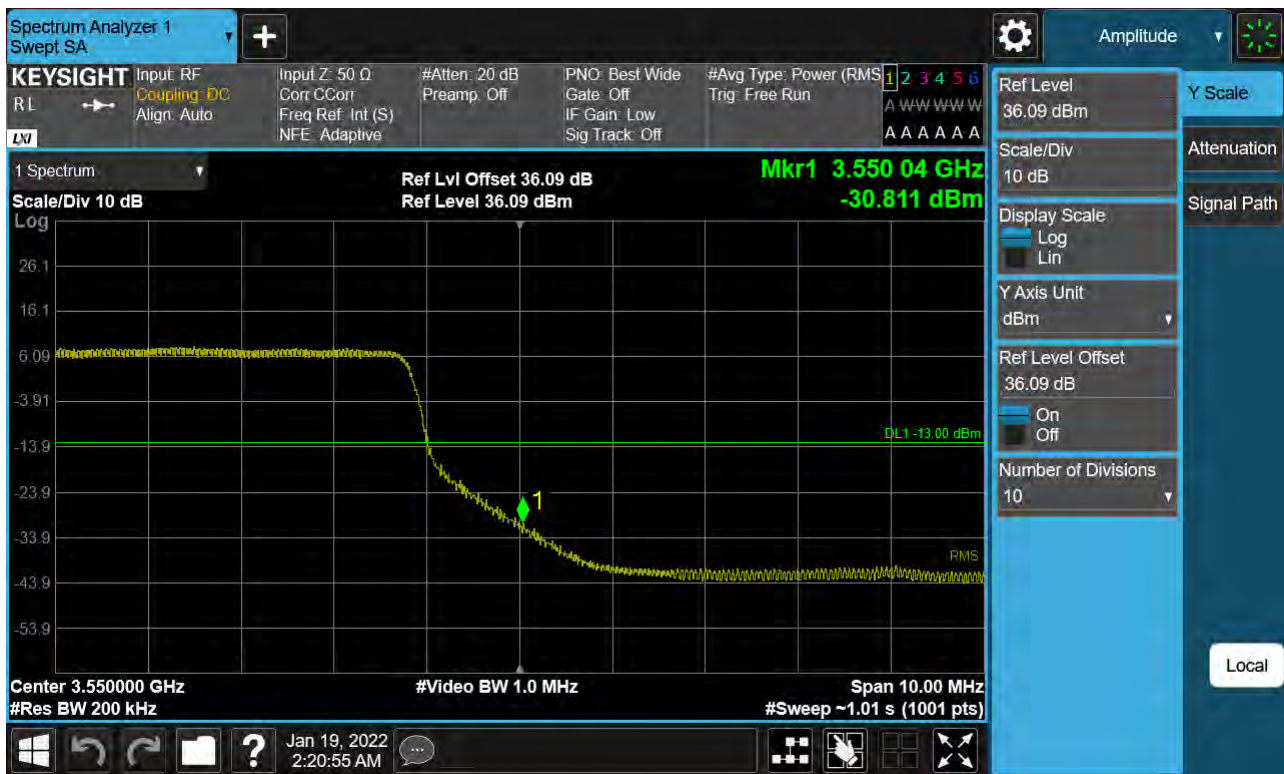
Sub6 n77. Low Band Edge Plot (20 M BW Ch.630668 BPSK FullIRB)(3)



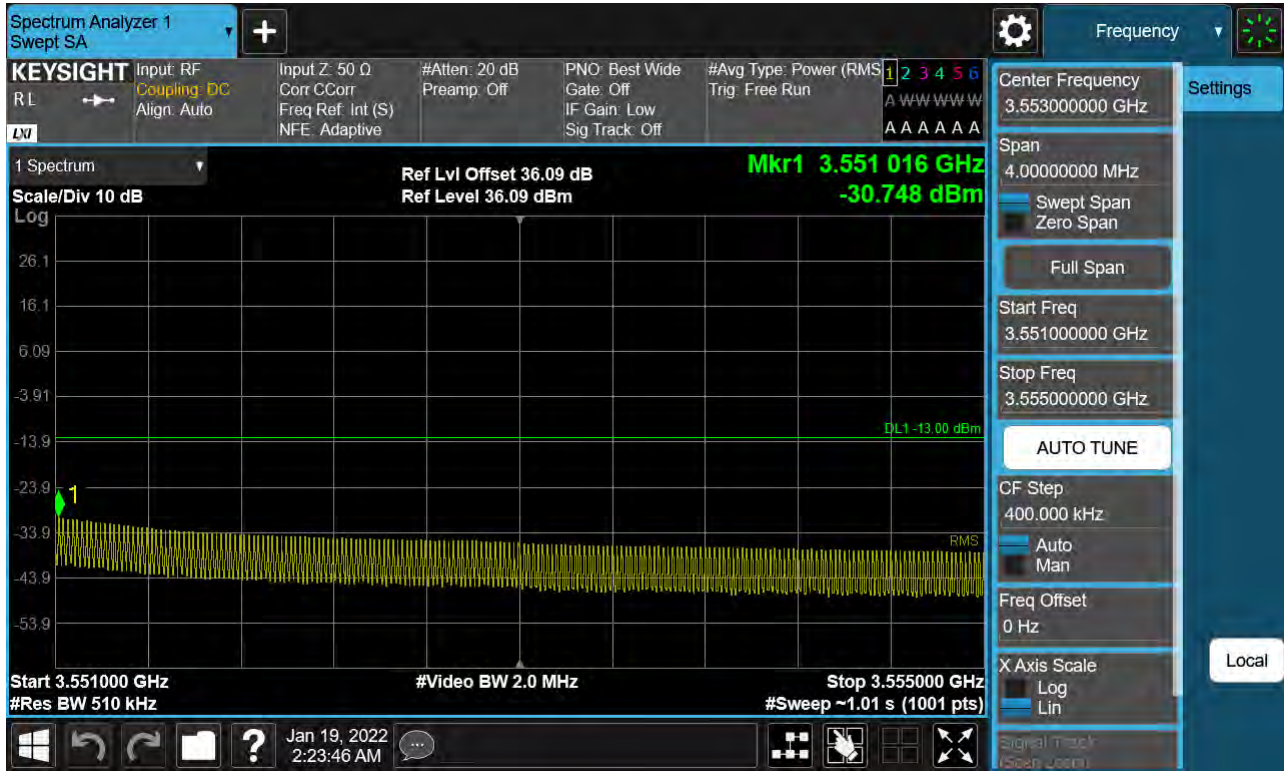
Sub6 n77. High Band Edge Plot (20 M BW Ch.636000 BPSK 1RB)(1)



Sub6 n77. High Band Edge Plot (20 M BW Ch.636000 BPSK FullRB)(1)



Sub6 n77. High Band Edge Plot (20 M BW Ch.636000 BPSK 1RB)(2)





Sub6 n77. High Band Edge Plot (20 M BW Ch.636000 BPSK FullRB)(2)



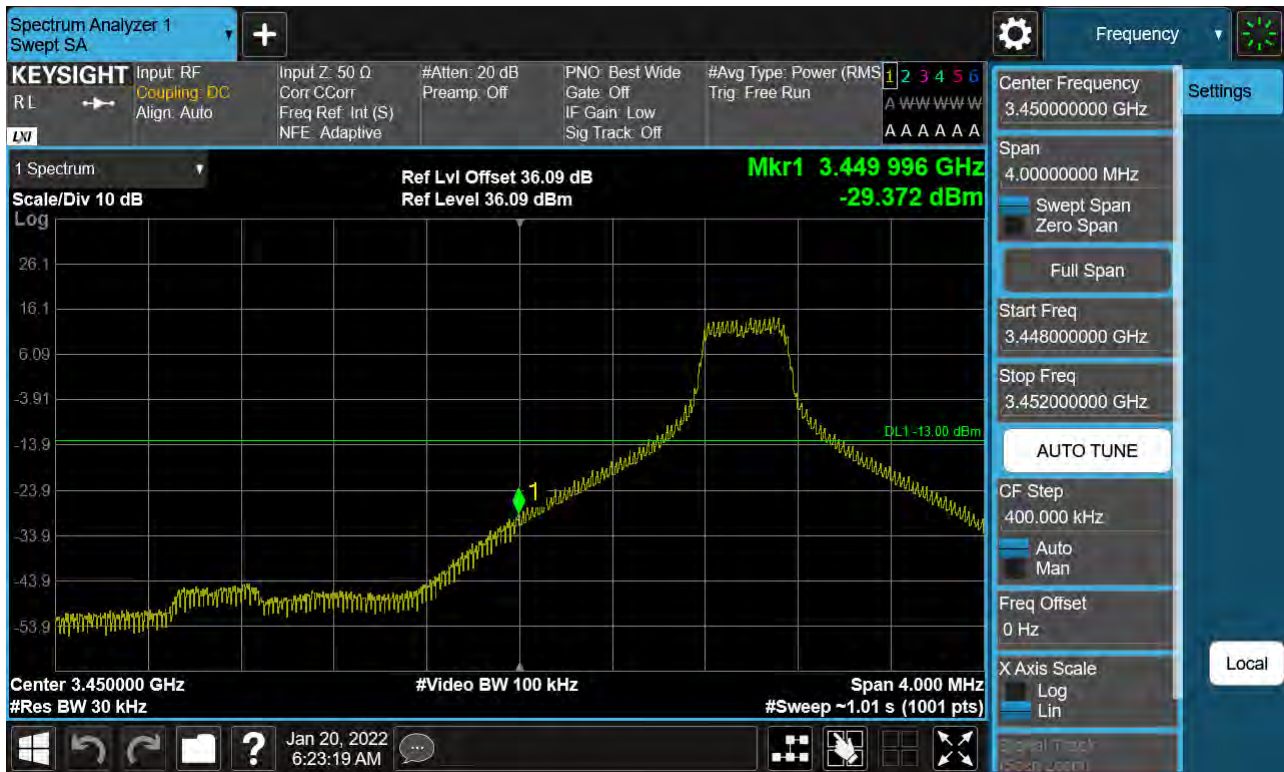
Sub6 n77. High Band Edge Plot (20 M BW Ch.636000 BPSK 1RB)(3)



Sub6 n77. High Band Edge Plot (20 M BW Ch.636000 BPSK FullRB)(3)



Sub6 n77. Low Band Edge Plot (25 M BW Ch.630836 BPSK 1RB)(1)





Sub6 n77. Low Band Edge Plot (25 M BW Ch.630836 BPSK FullIRB)(1)



Sub6 n77. Low Band Edge Plot (25 M BW Ch.630836 BPSK 1RB)(2)



Sub6 n77. Low Band Edge Plot (25 M BW Ch.630836 BPSK FullIRB)(2)



Sub6 n77. Low Band Edge Plot (25 M BW Ch.630836 BPSK 1RB)(3)

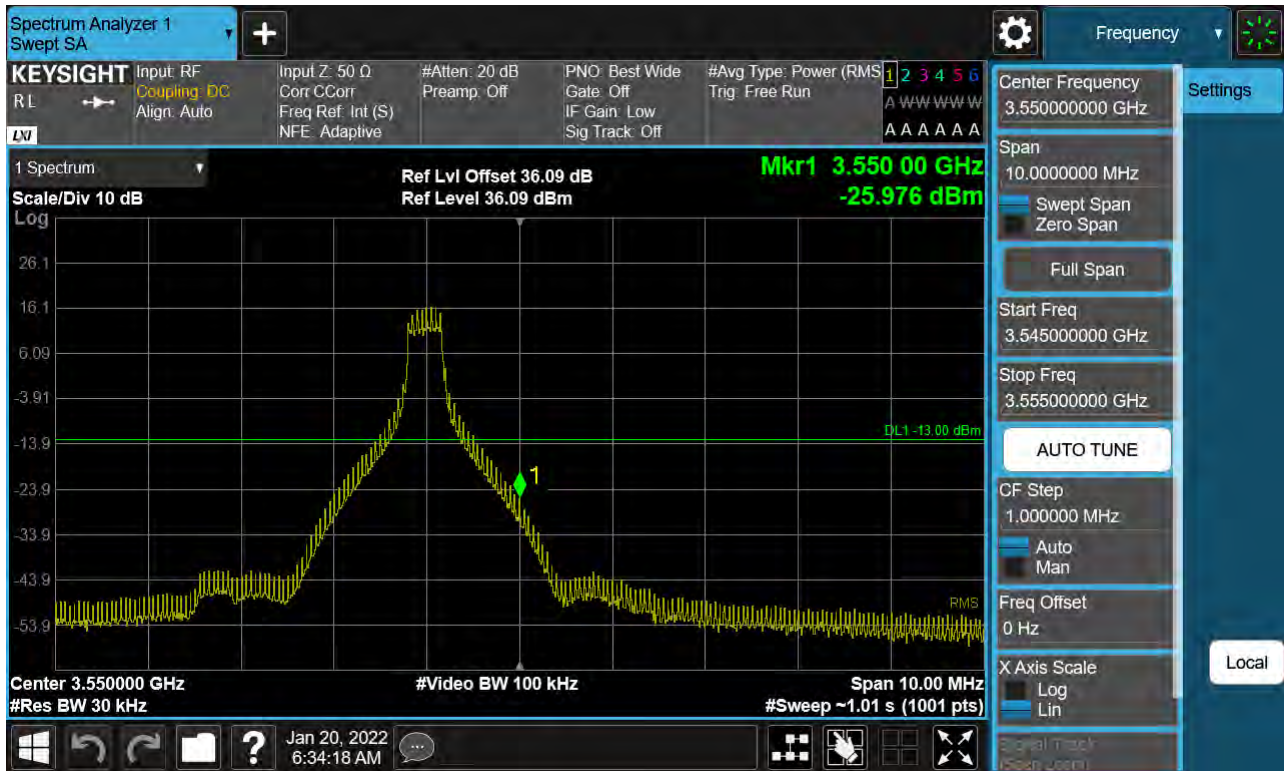




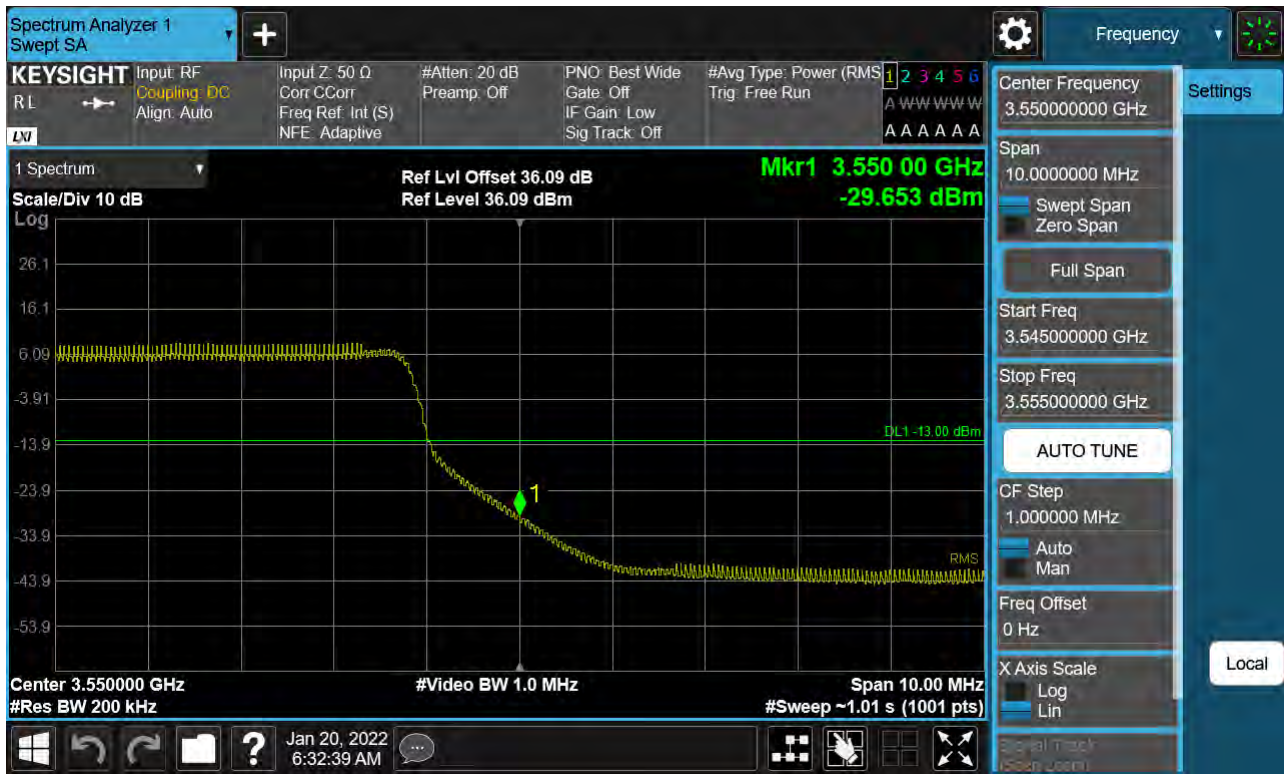
Sub6 n77. Low Band Edge Plot (25 M BW Ch.630836 BPSK FullIRB)(3)



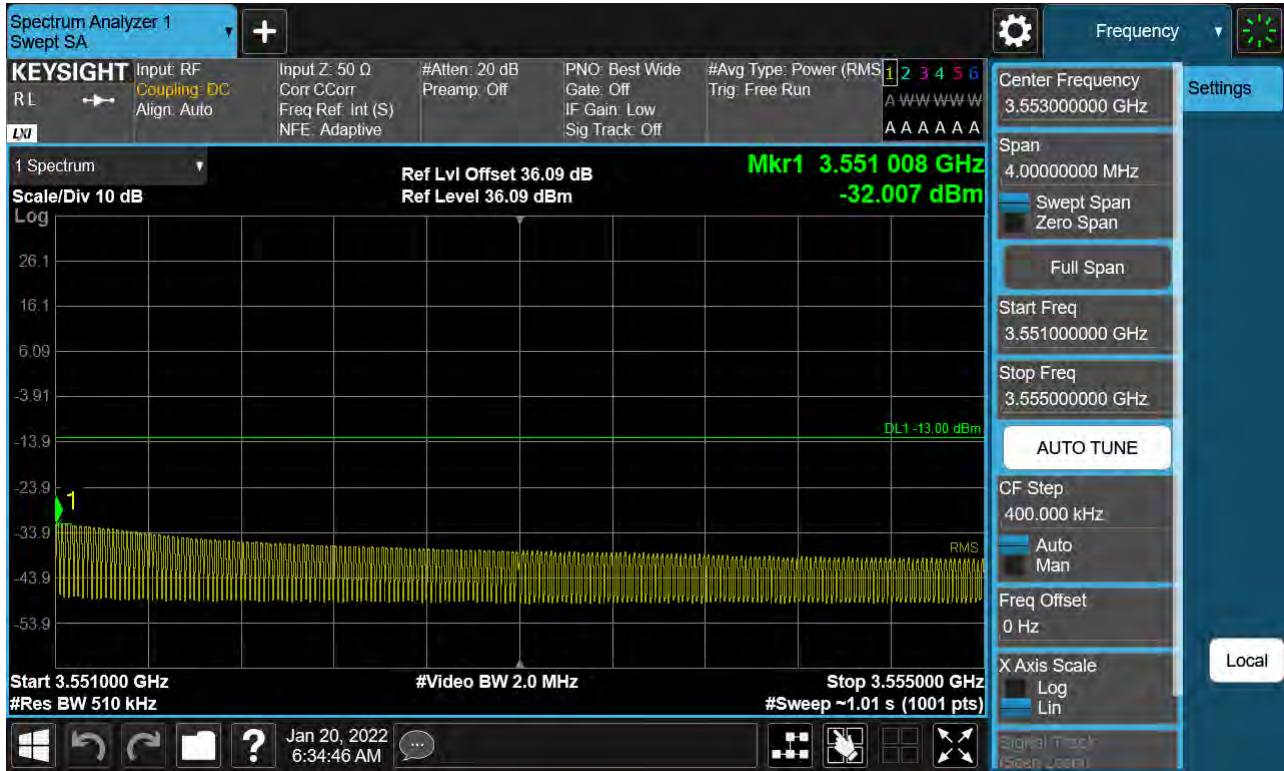
Sub6 n77. High Band Edge Plot (25 M BW Ch.635834 BPSK 1RB)(1)



Sub6 n77. High Band Edge Plot (25 M BW Ch.635834 BPSK FullRB)(1)

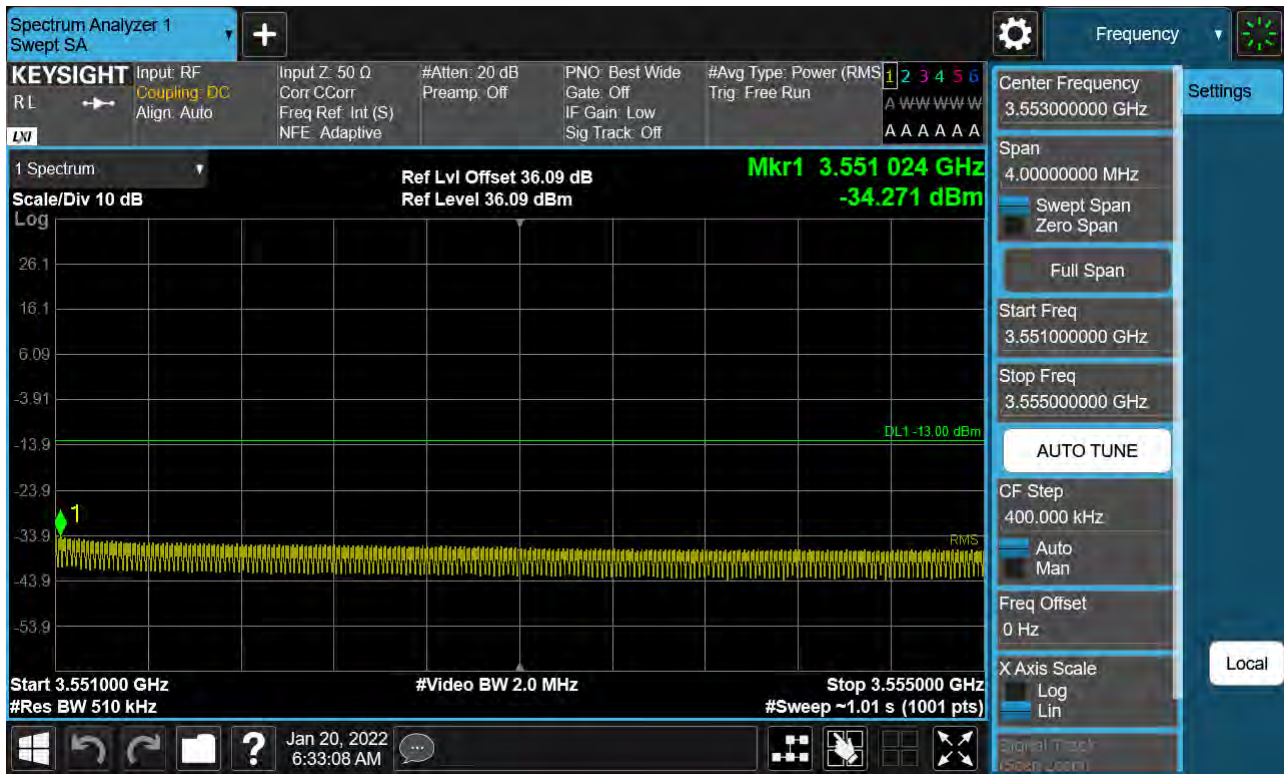


Sub6 n77. High Band Edge Plot (25 M BW Ch.635834 BPSK 1RB)(2)

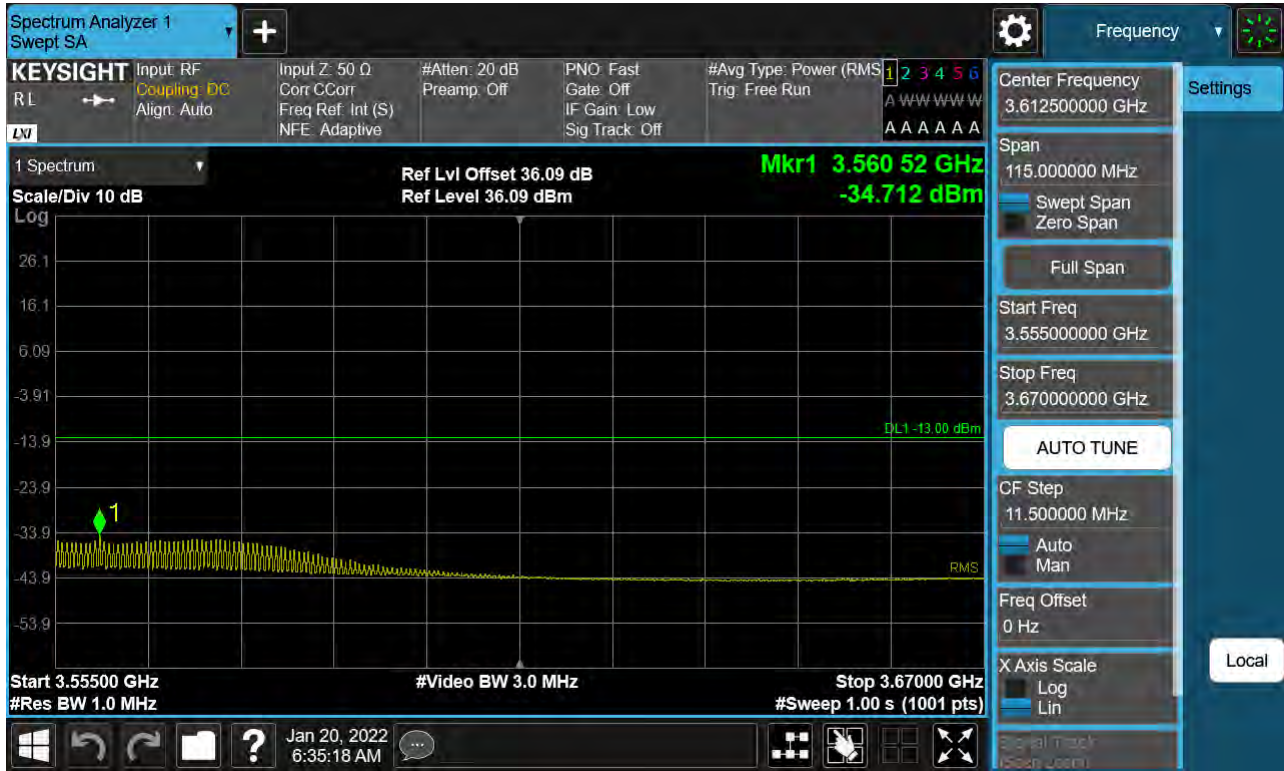




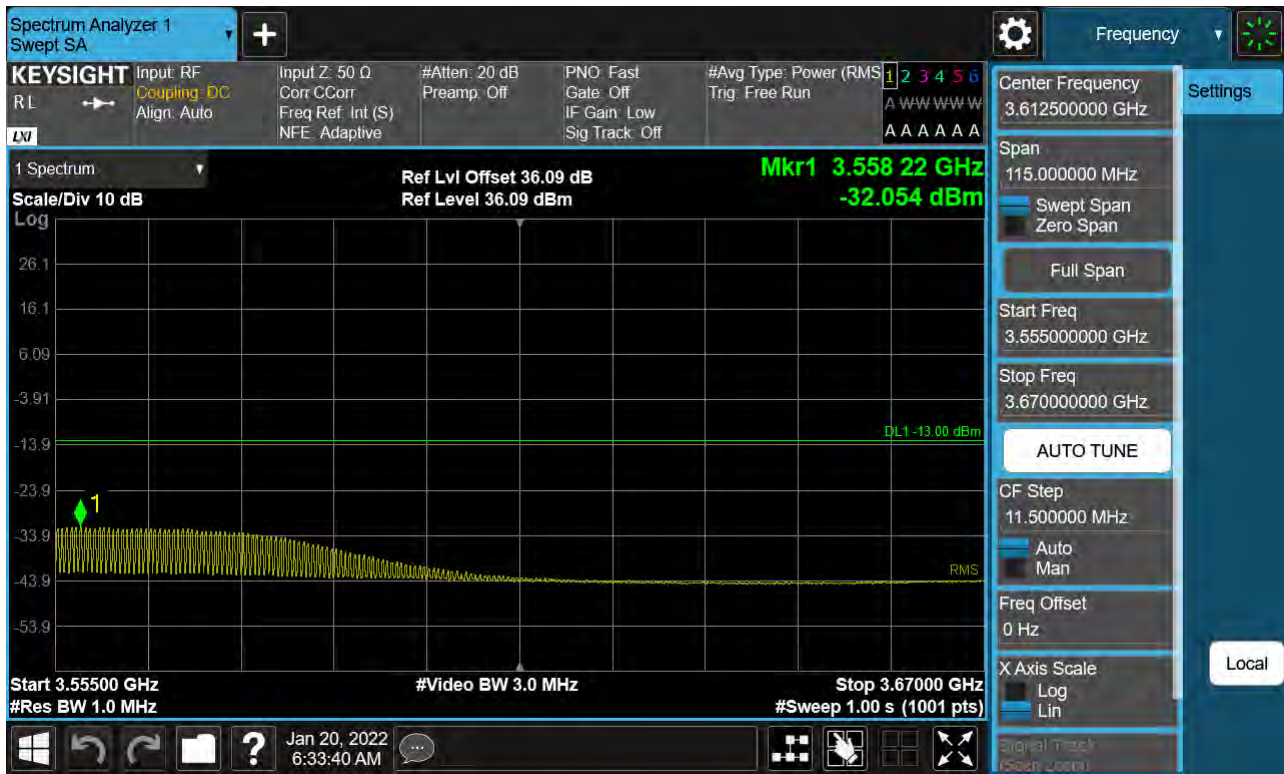
Sub6 n77. High Band Edge Plot (25 M BW Ch.635834 BPSK FullRB)(2)



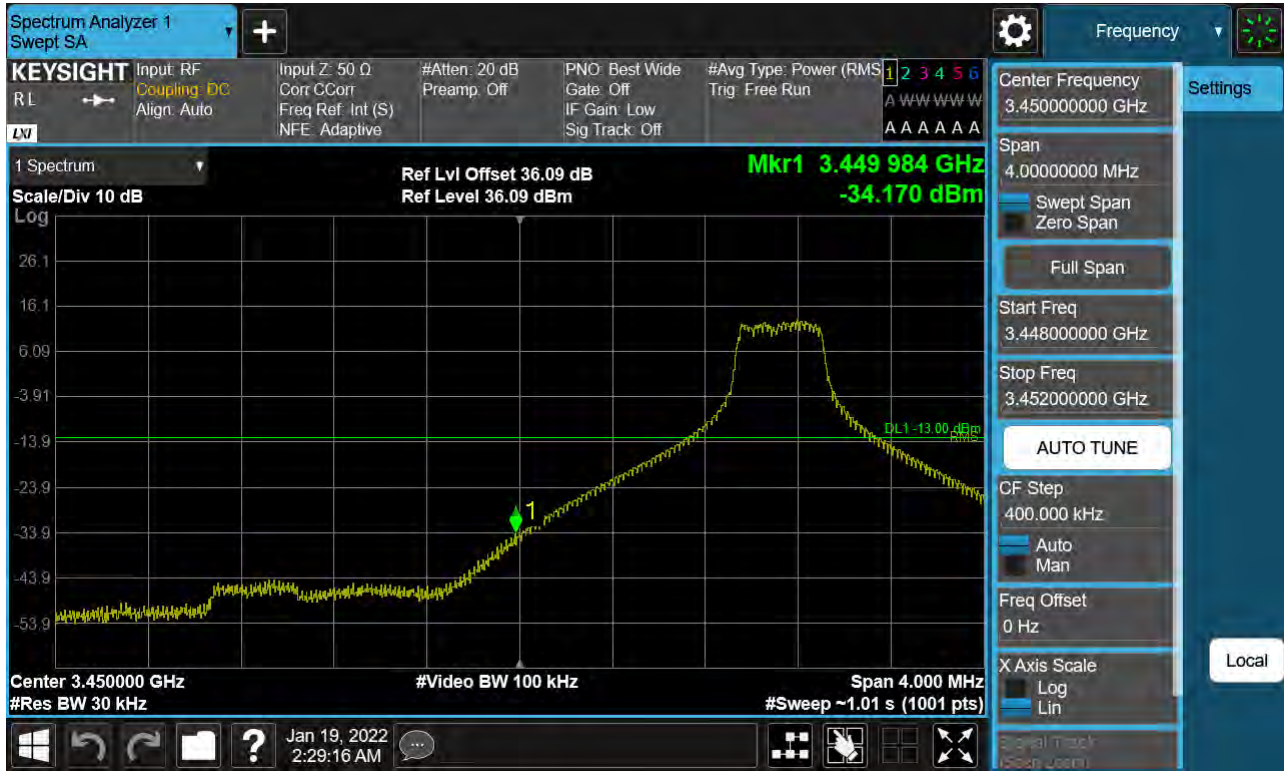
Sub6 n77. High Band Edge Plot (25 M BW Ch.635834 BPSK 1RB)(3)



Sub6 n77. High Band Edge Plot (25 M BW Ch.635834 BPSK FullRB)(3)

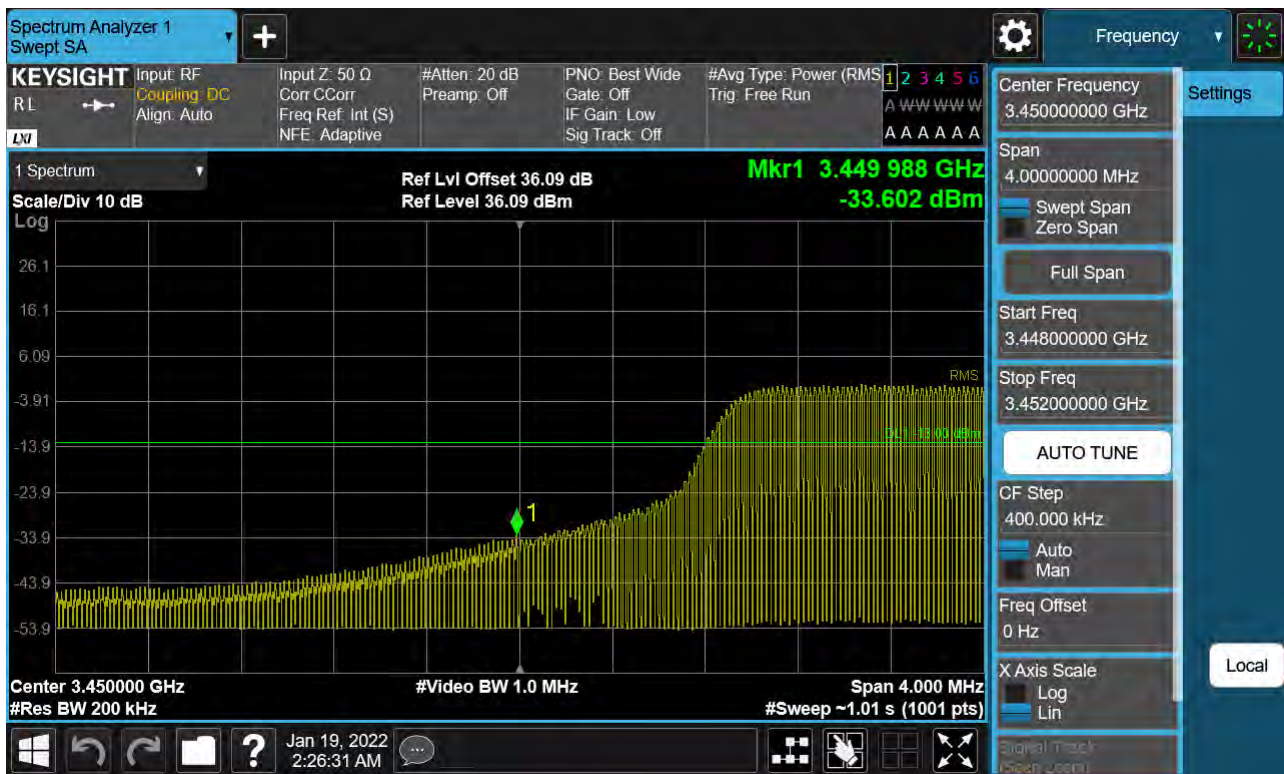


Sub6 n77. Low Band Edge Plot (30 M BW Ch.631000 BPSK 1RB)(1)





Sub6 n77. Low Band Edge Plot (30 M BW Ch.631000 BPSK FullIRB)(1)



Sub6 n77. Low Band Edge Plot (30 M BW Ch.631000 BPSK 1RB)(2)



Sub6 n77. Low Band Edge Plot (30 M BW Ch.631000 BPSK FullIRB)(2)



Sub6 n77. Low Band Edge Plot (30 M BW Ch.631000 BPSK 1RB)(3)

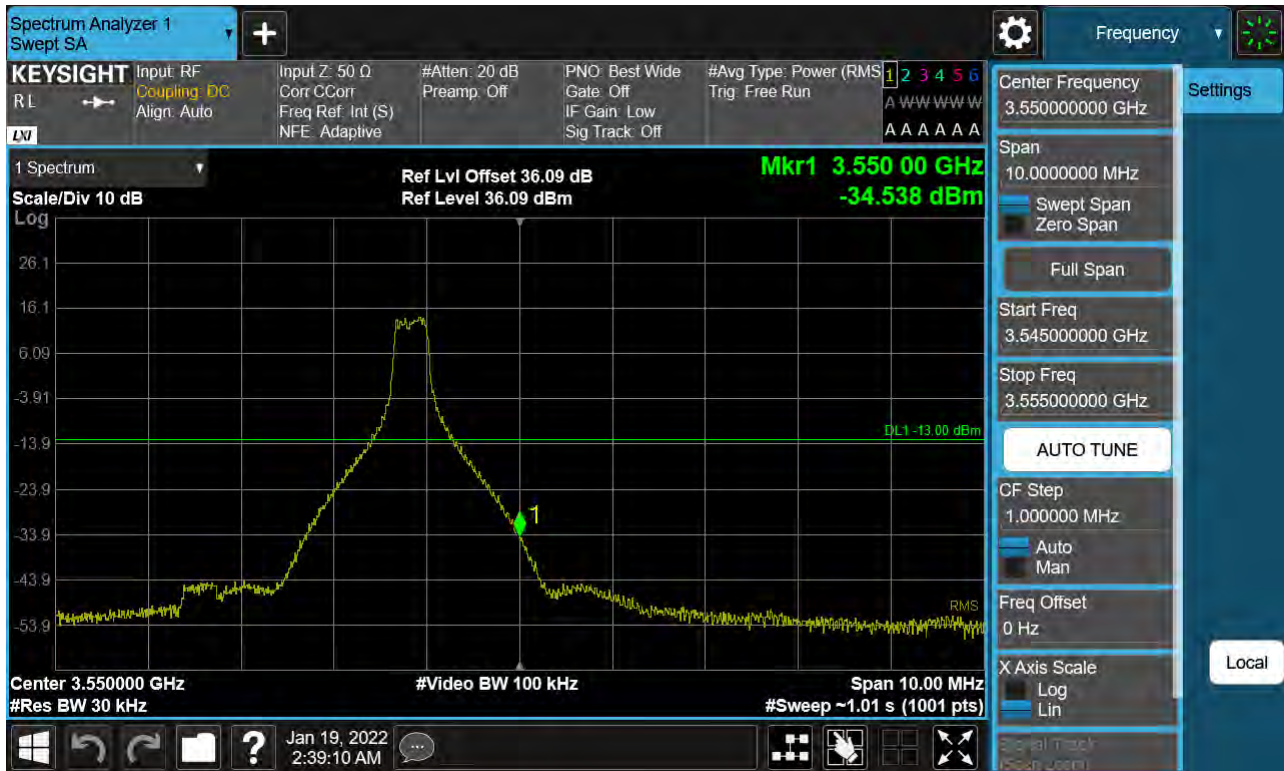




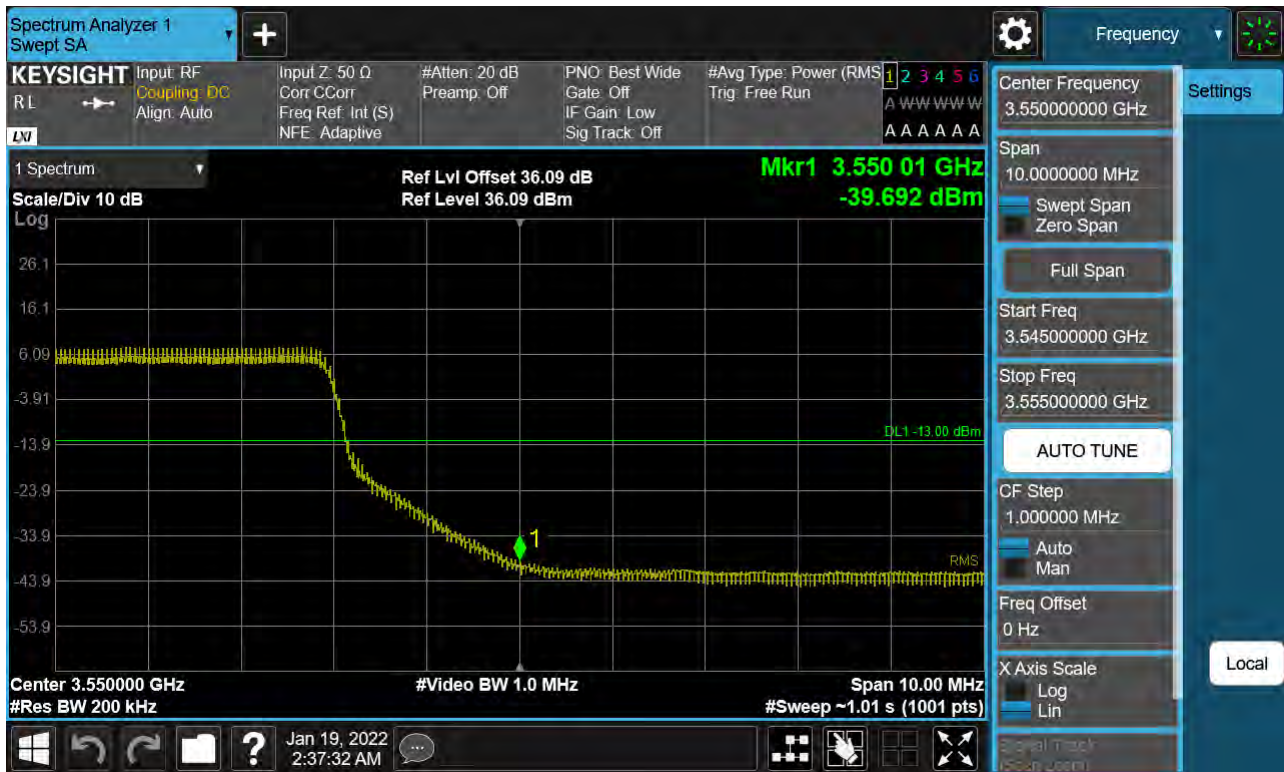
Sub6 n77. Low Band Edge Plot (30 M BW Ch.631000 BPSK FullIRB)(3)



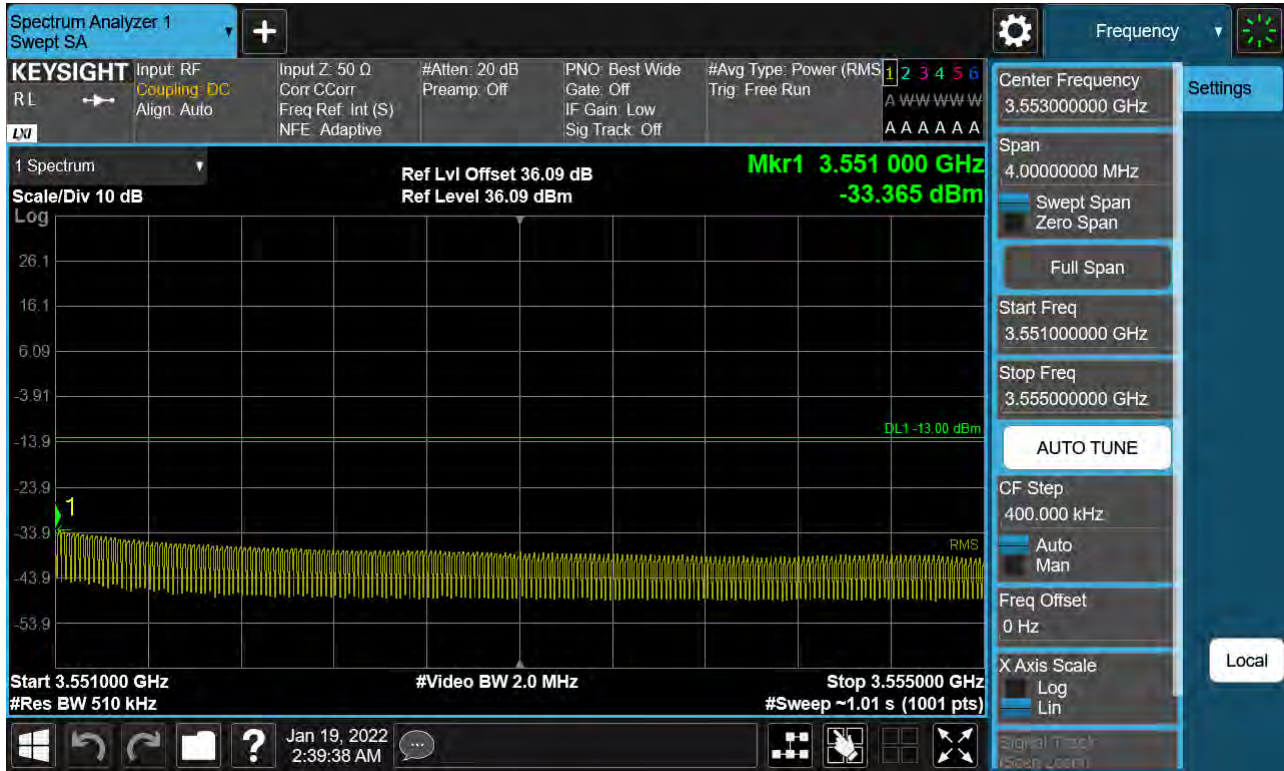
Sub6 n77. High Band Edge Plot (30 M BW Ch.635666 BPSK 1RB)(1)



Sub6 n77. High Band Edge Plot (30 M BW Ch.635666 BPSK FullRB)(1)

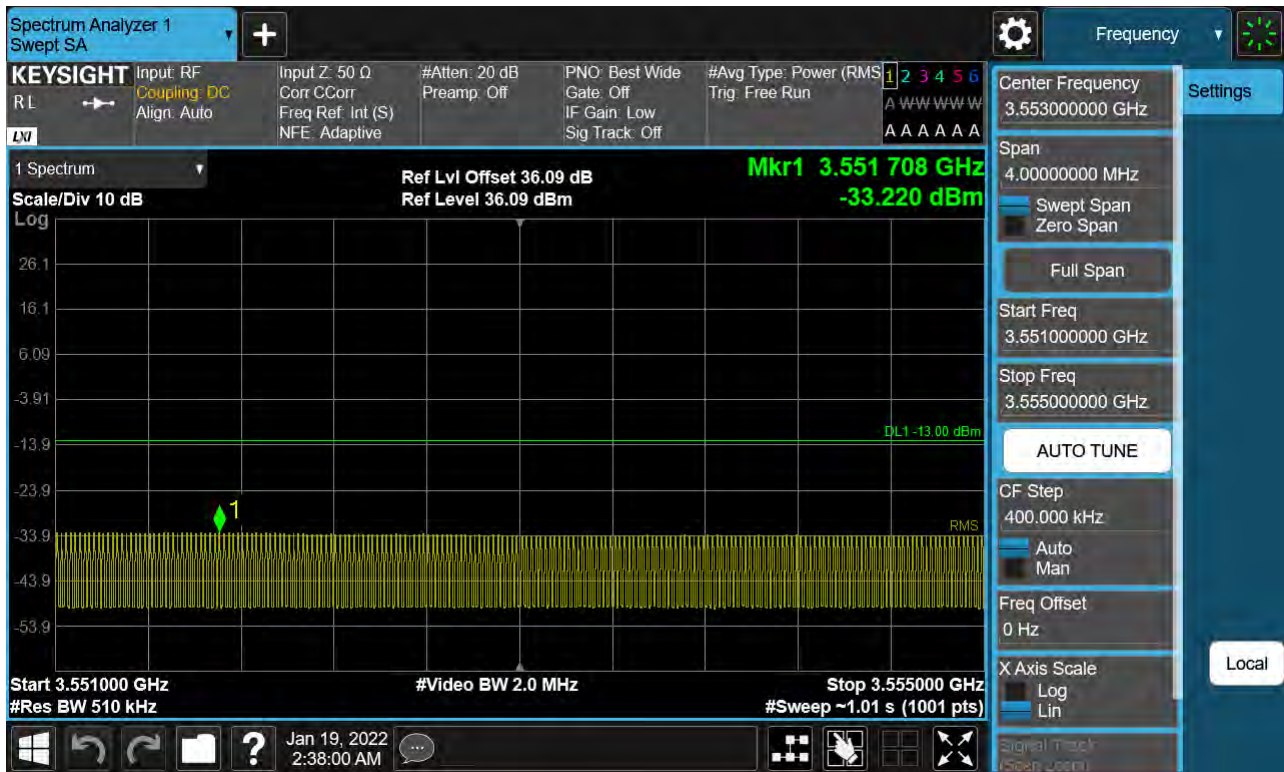


Sub6 n77. High Band Edge Plot (30 M BW Ch.635666 BPSK 1RB)(2)





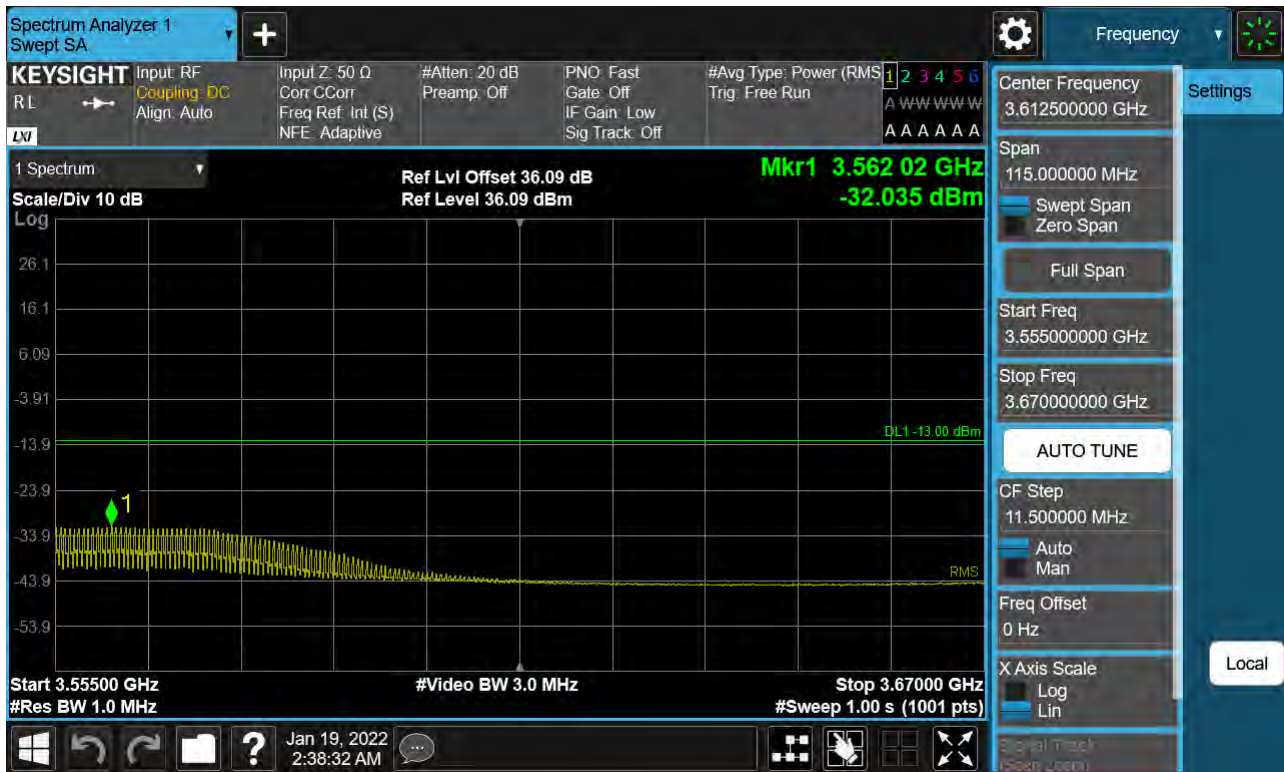
Sub6 n77. High Band Edge Plot (30 M BW Ch.635666 BPSK FullRB)(2)



Sub6 n77. High Band Edge Plot (30 M BW Ch.635666 BPSK 1RB)(3)



Sub6 n77. High Band Edge Plot (30 M BW Ch.635666 BPSK FullRB)(3)



Sub6 n77. Low Band Edge Plot (40 M BW Ch.631334 BPSK 1RB)(1)





Sub6 n77. Low Band Edge Plot (40 M BW Ch.631334 BPSK FullIRB)(1)



Sub6 n77. Low Band Edge Plot (40 M BW Ch.631334 BPSK 1RB)(2)



Sub6 n77. Low Band Edge Plot (40 M BW Ch.631334 BPSK FullIRB)(2)



Sub6 n77. Low Band Edge Plot (40 M BW Ch.631334 BPSK 1RB)(3)

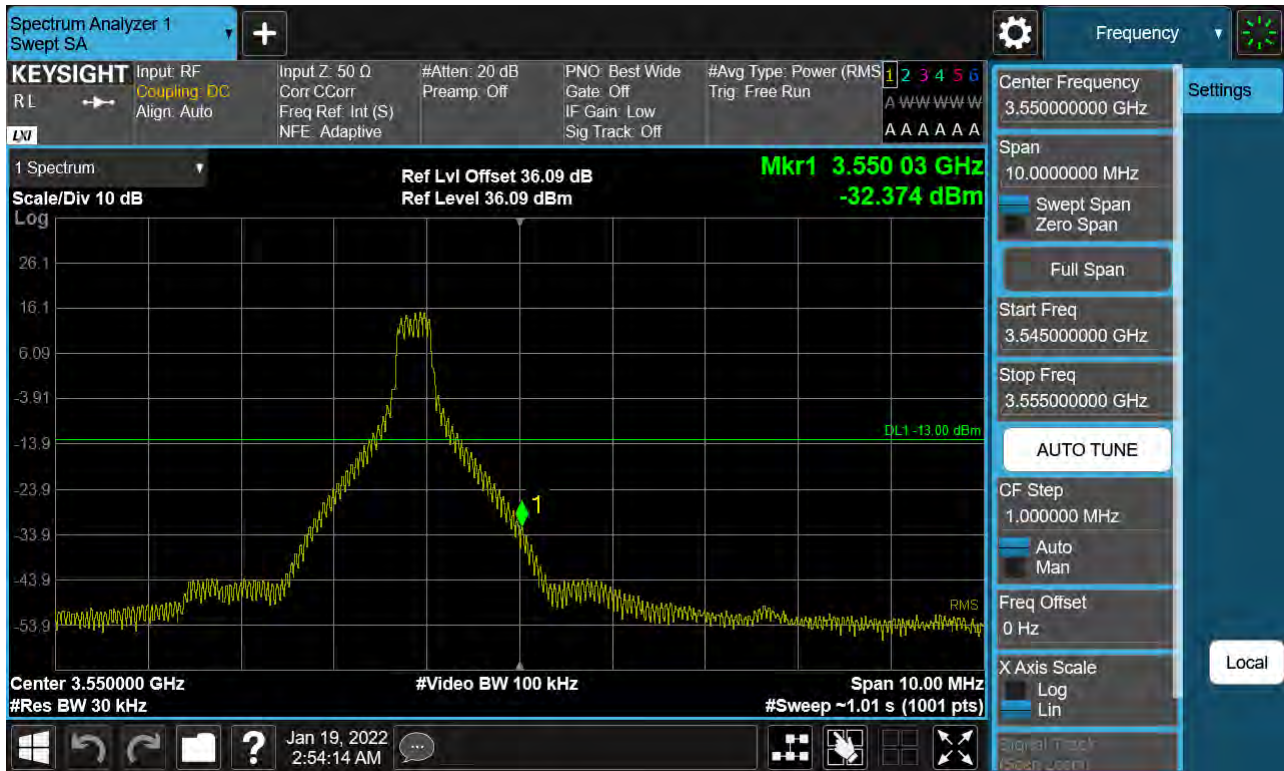




Sub6 n77. Low Band Edge Plot (40 M BW Ch.631334 BPSK FullIRB)(3)



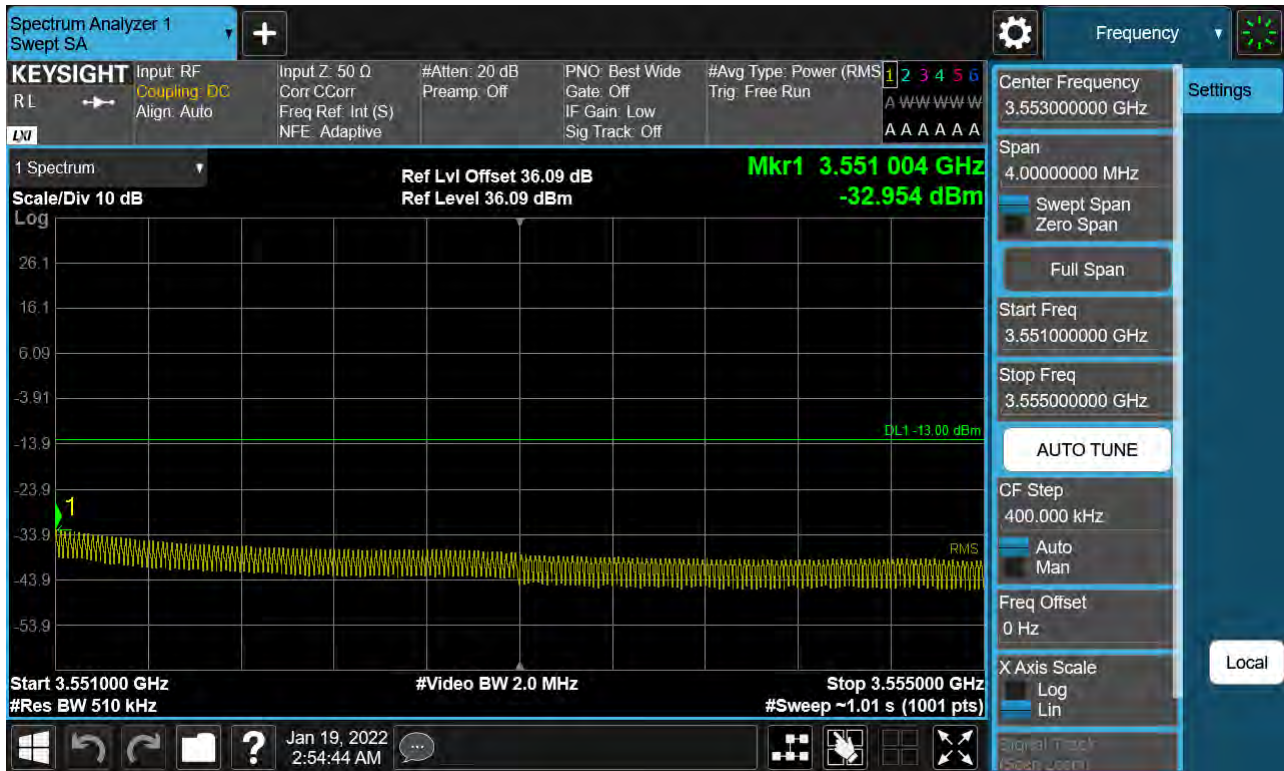
Sub6 n77. High Band Edge Plot (40 M BW Ch.635332 BPSK 1RB)(1)



Sub6 n77. High Band Edge Plot (40 M BW Ch.635332 BPSK FullRB)(1)



Sub6 n77. High Band Edge Plot (40 M BW Ch.635332 BPSK 1RB)(2)





Sub6 n77. High Band Edge Plot (40 M BW Ch.635332 BPSK FullRB)(2)

