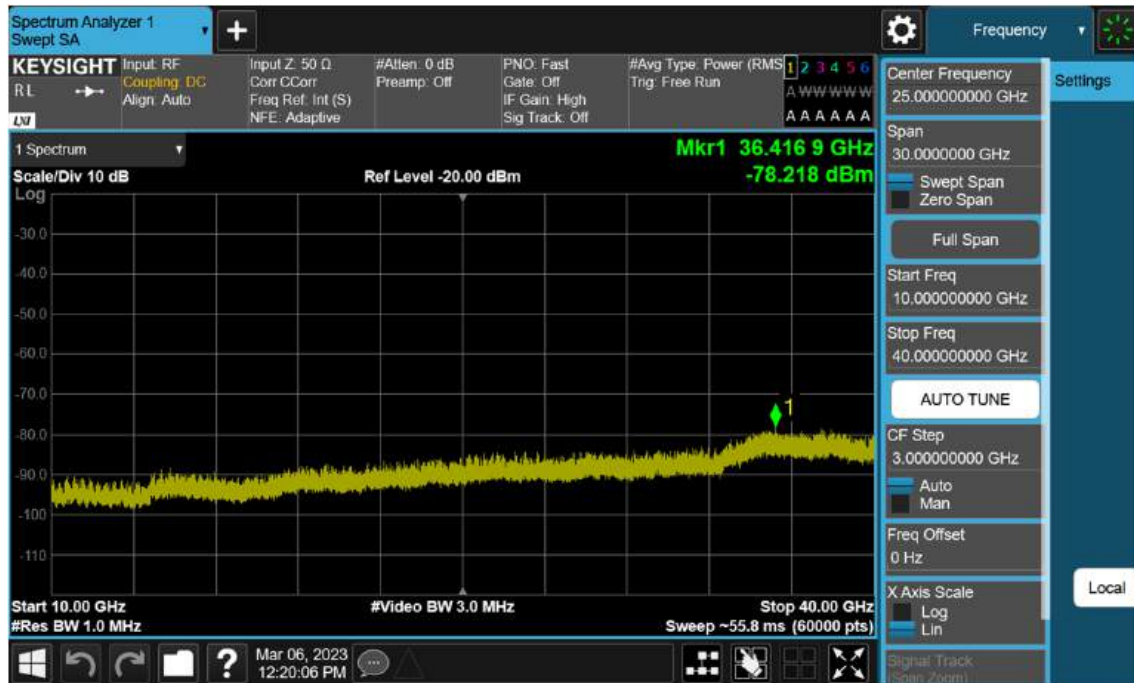
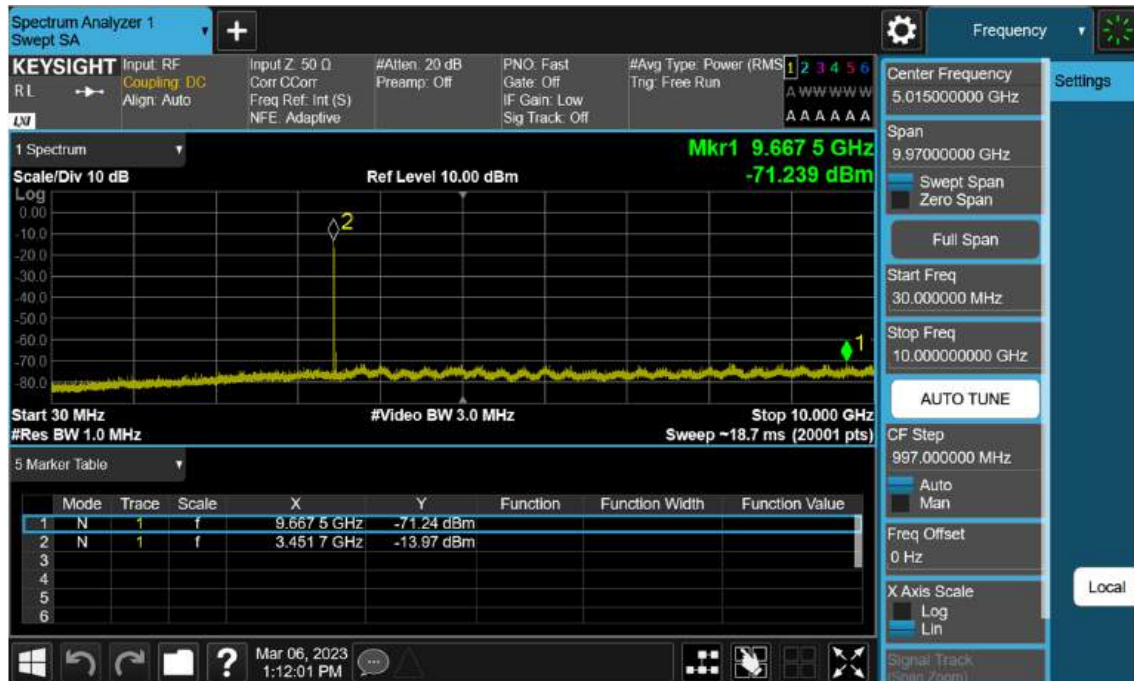


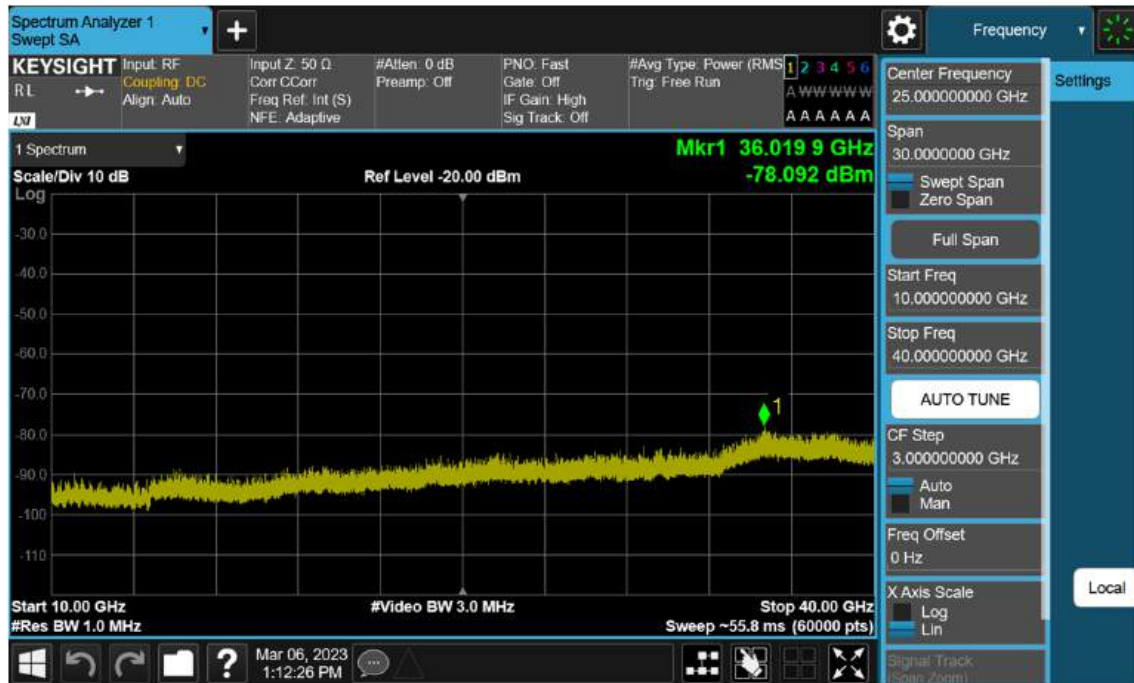
Sub6 n77(78). Conducted Spurious Plot_2 (635332ch_40 MHz_BPSK)



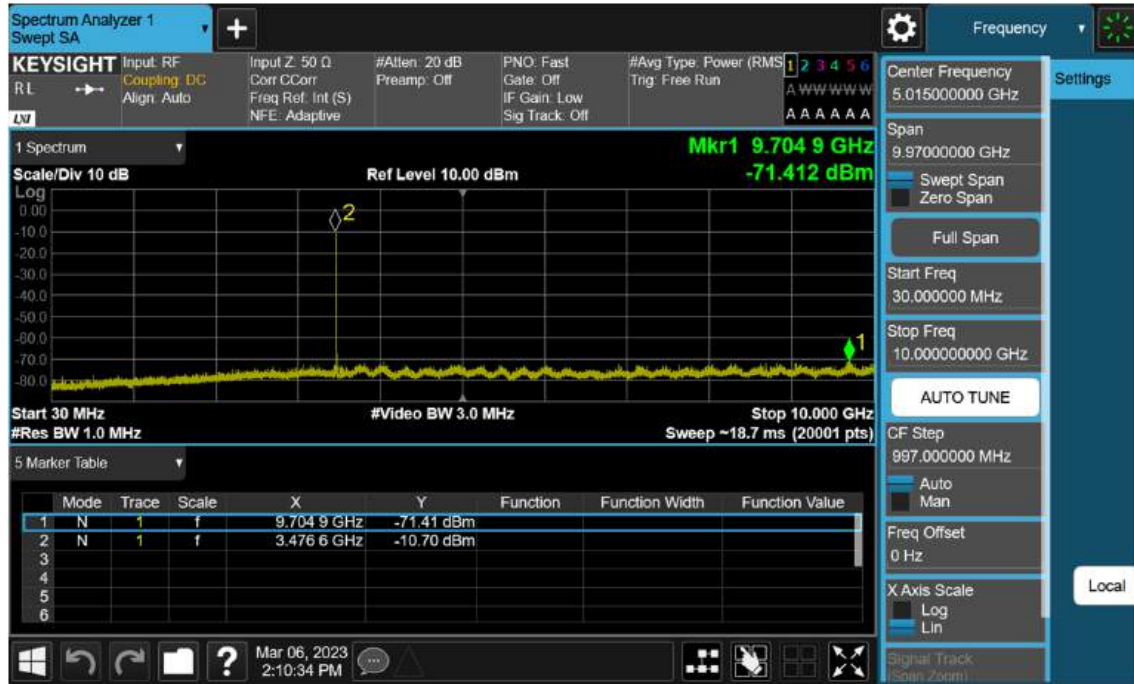
Sub6 n77(78). Conducted Spurious Plot_1 (631668ch_50 MHz_BPSK)



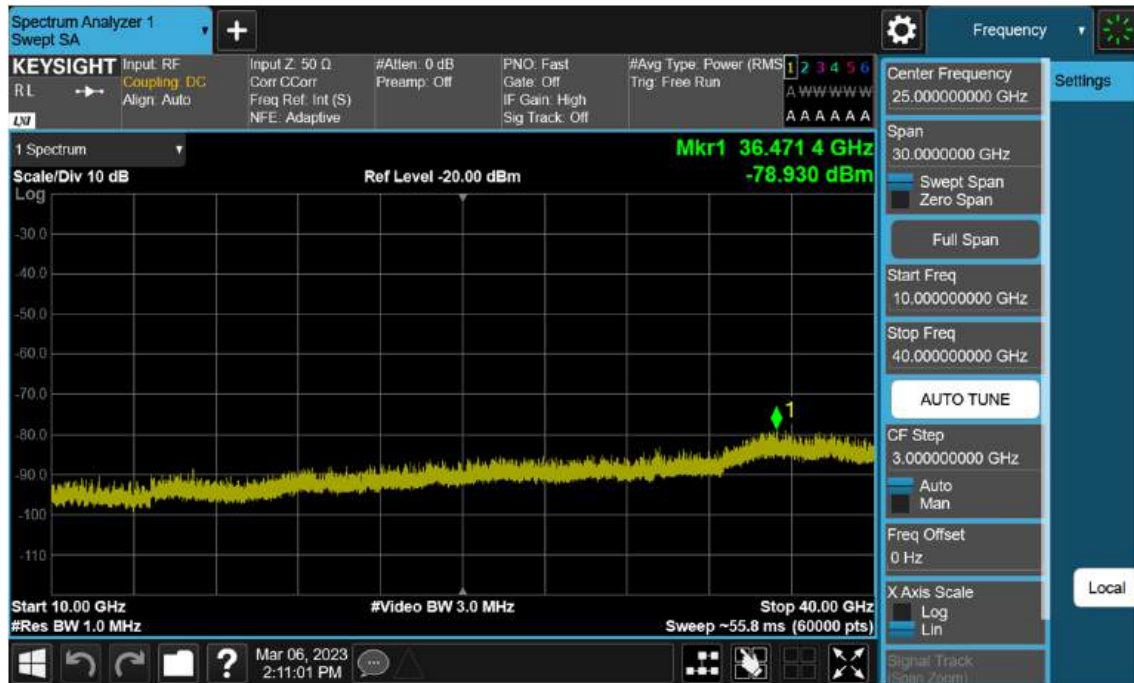
Sub6 n77(78). Conducted Spurious Plot_2 (631668ch_50 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_1 (633334ch_50 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_2 (633334ch_50 MHz_BPSK)



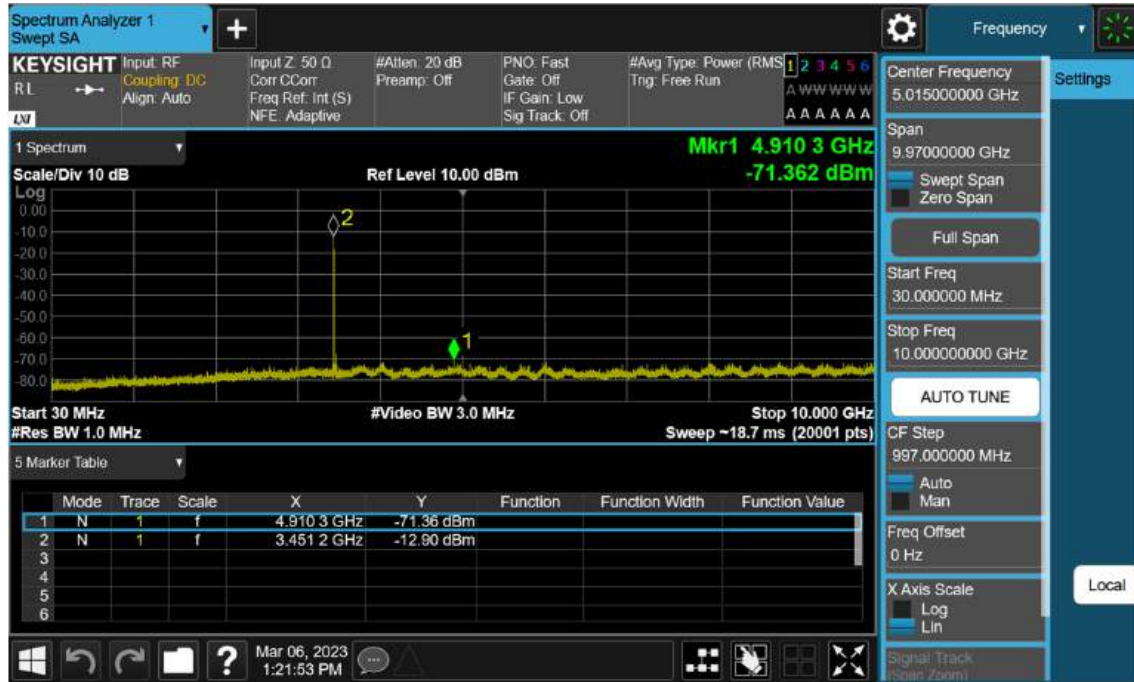
Sub6 n77(78). Conducted Spurious Plot_1 (635000ch_50 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_2 (635000ch_50 MHz_BPSK)



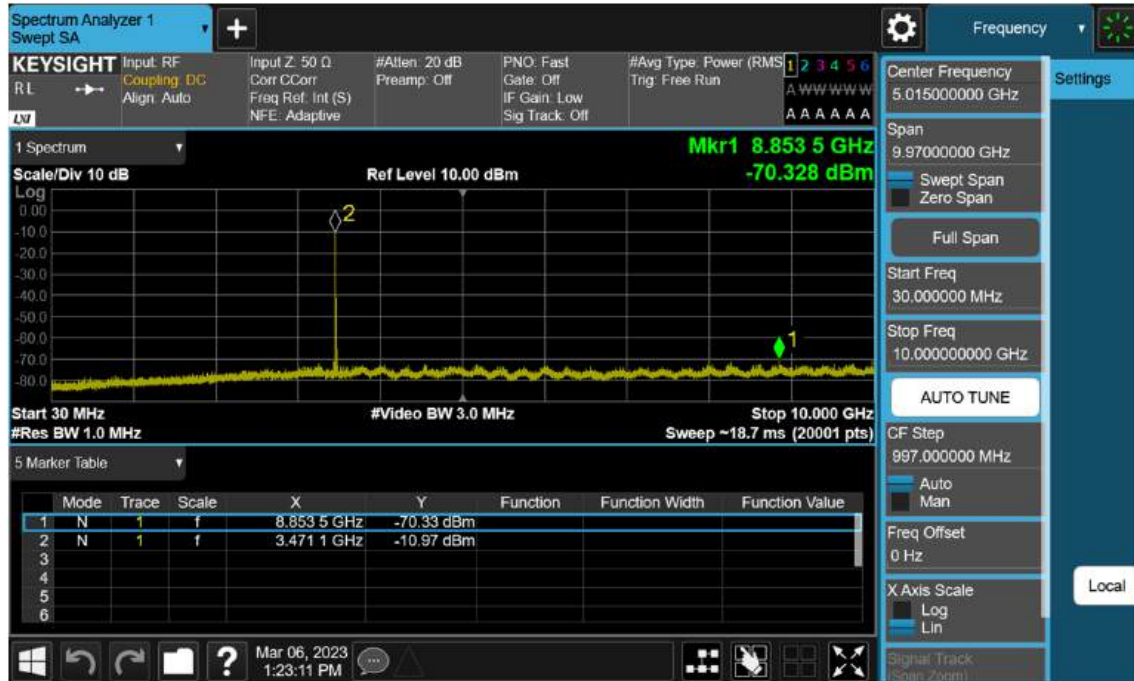
Sub6 n77(78). Conducted Spurious Plot_1 (632000ch_60 MHz_BPSK)



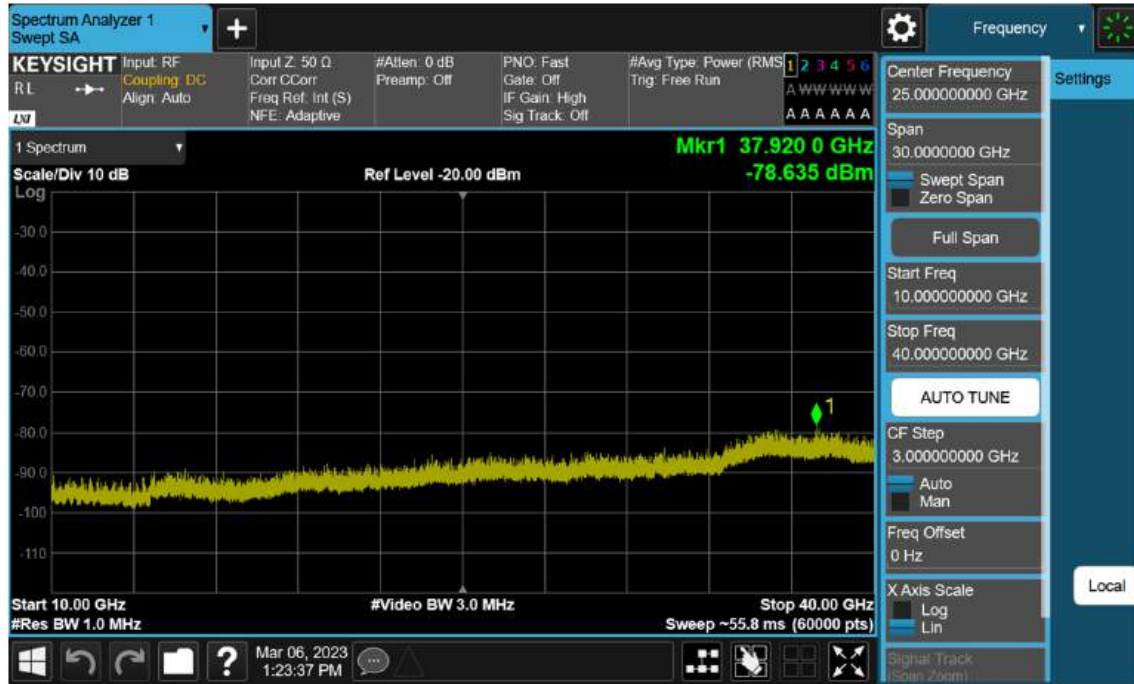
Sub6 n77(78). Conducted Spurious Plot_2 (632000ch_60 MHz_BPSK)



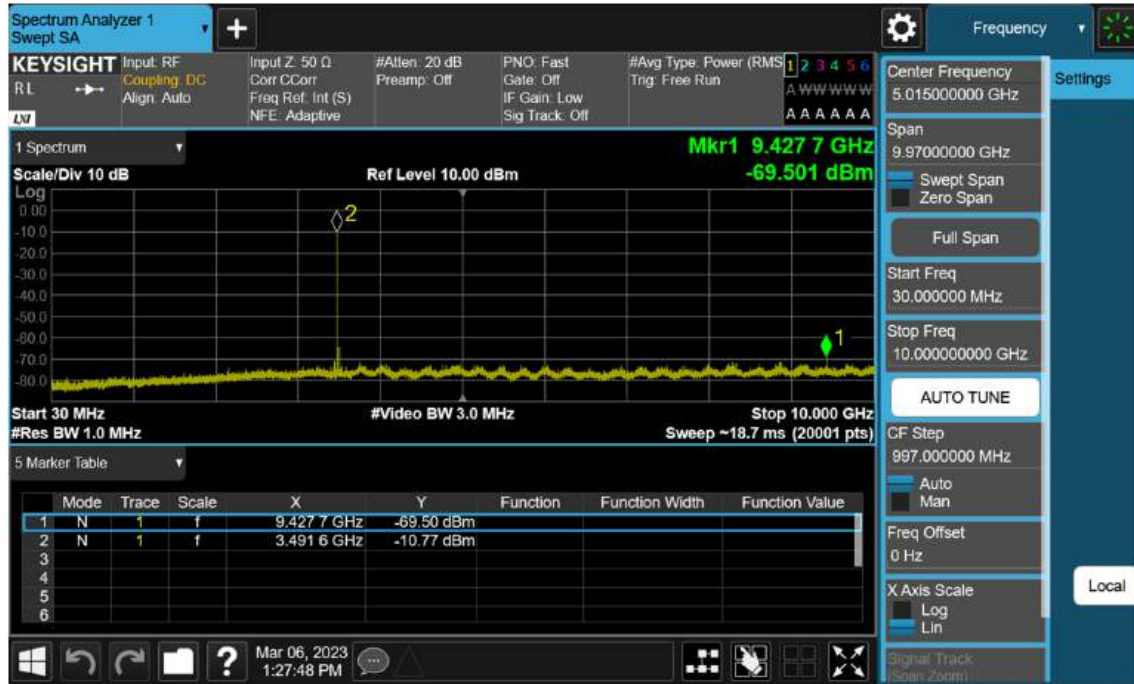
Sub6 n77(78). Conducted Spurious Plot_1 (633334ch_60 MHz_BPSK)



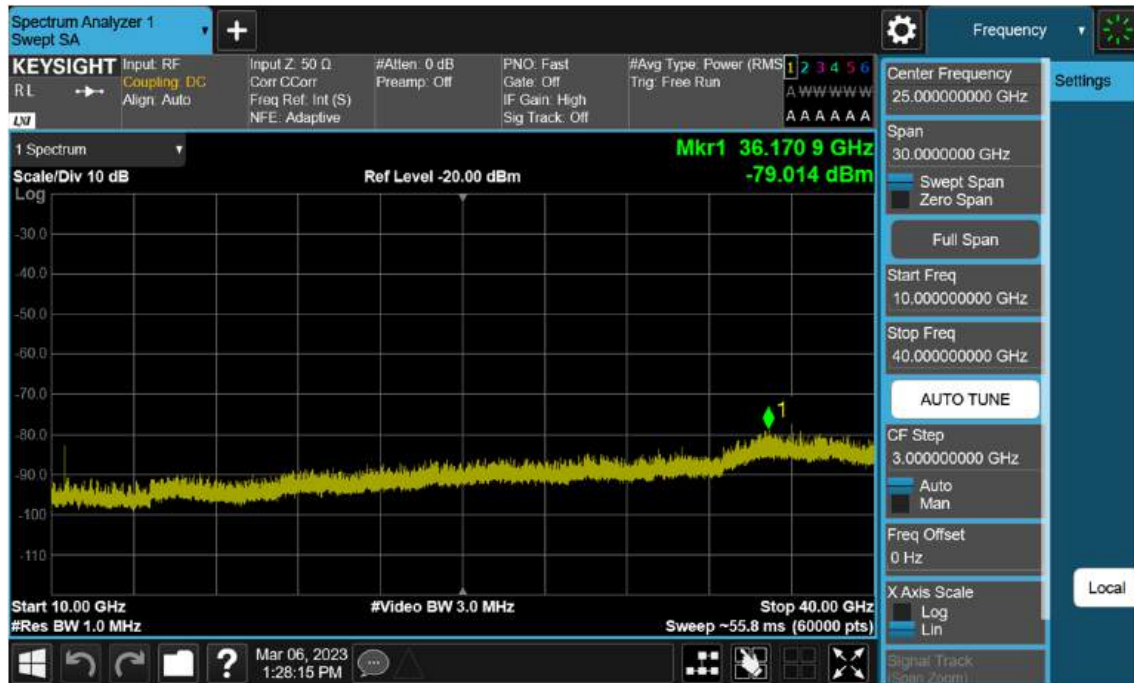
Sub6 n77(78). Conducted Spurious Plot_2 (633334ch_60 MHz_BPSK)



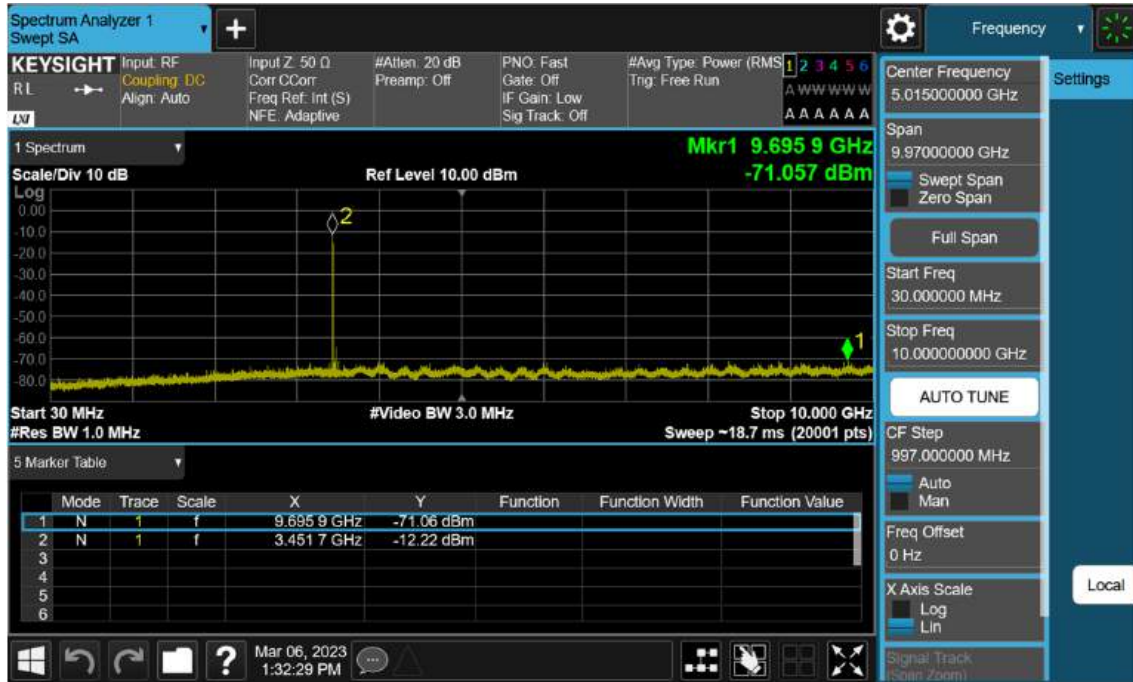
Sub6 n77(78). Conducted Spurious Plot_1 (634666ch_60 MHz_BPSK)



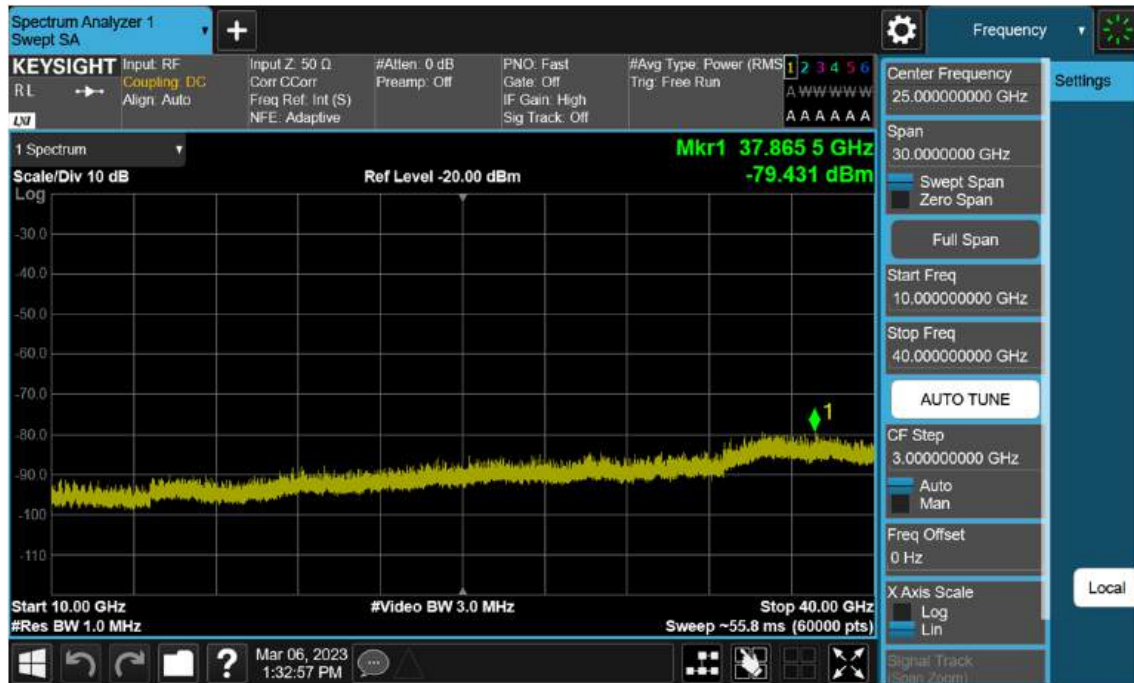
Sub6 n77(78). Conducted Spurious Plot_2 (634666ch_60 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_1 (632334ch_70 MHz_BPSK)



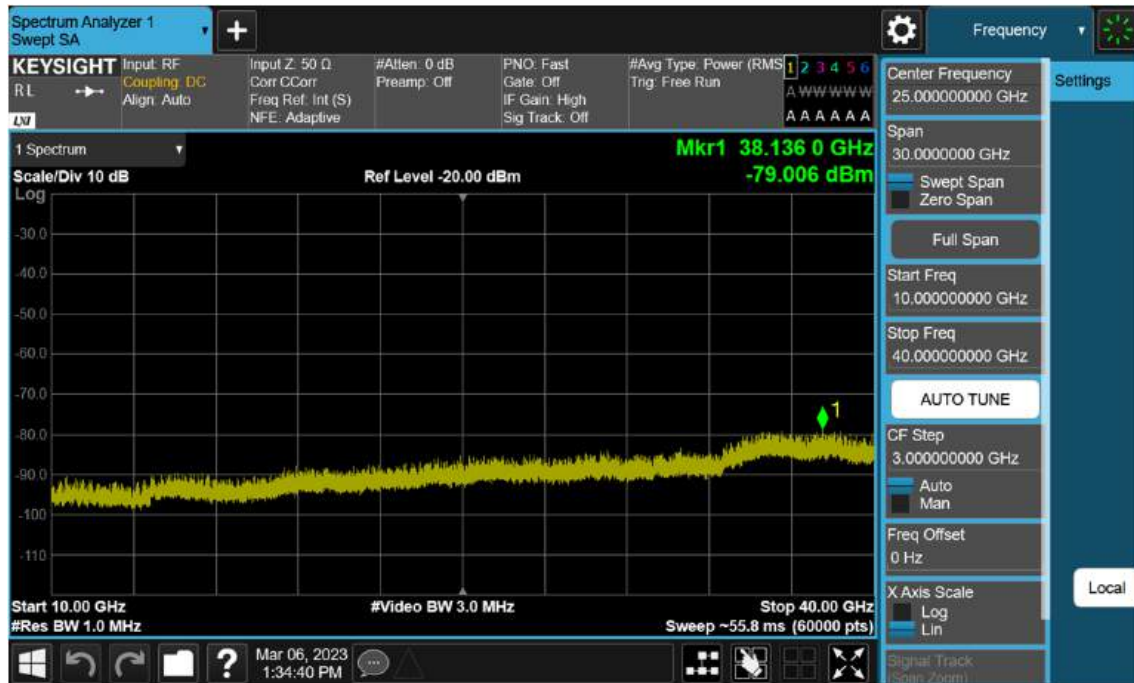
Sub6 n77(78). Conducted Spurious Plot_2 (632334ch_70 MHz_BPSK)



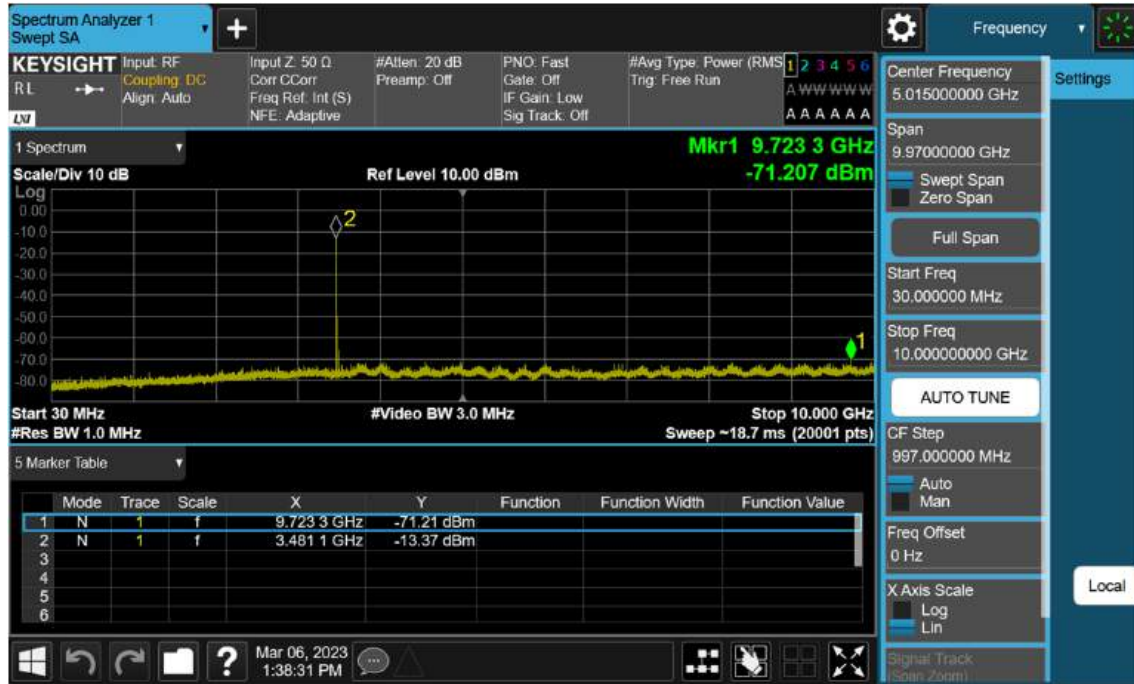
Sub6 n77(78). Conducted Spurious Plot_1 (633334ch_70 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_2 (633334ch_70 MHz_BPSK)



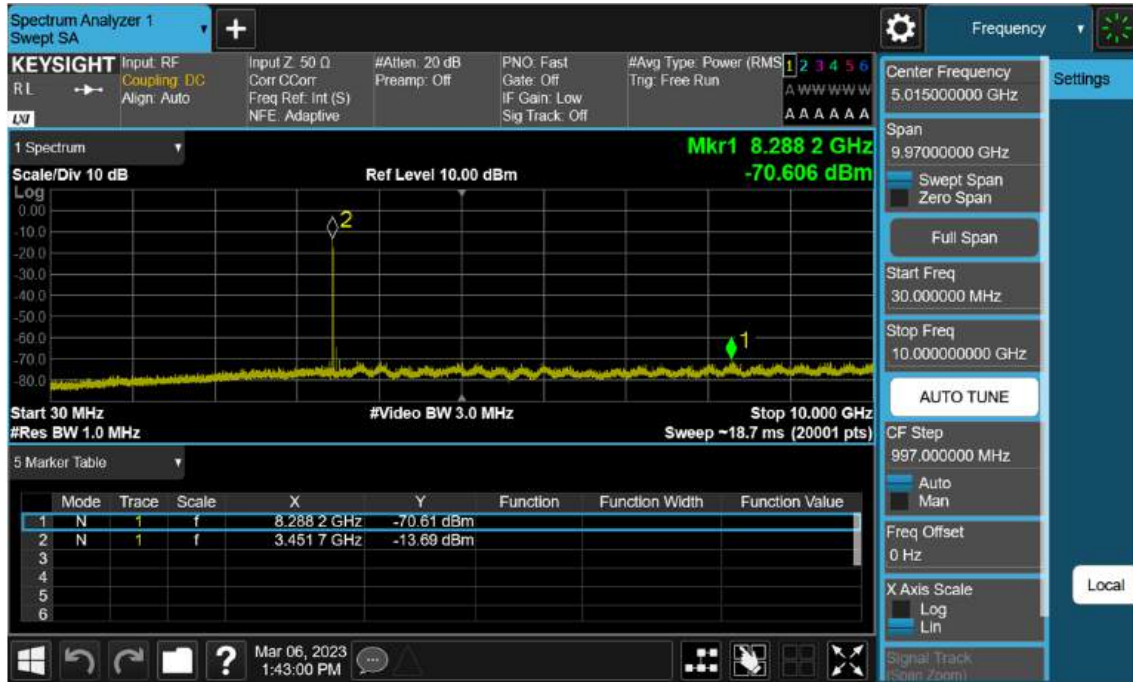
Sub6 n77(78). Conducted Spurious Plot_1 (634332ch_70 MHz_BPSK)



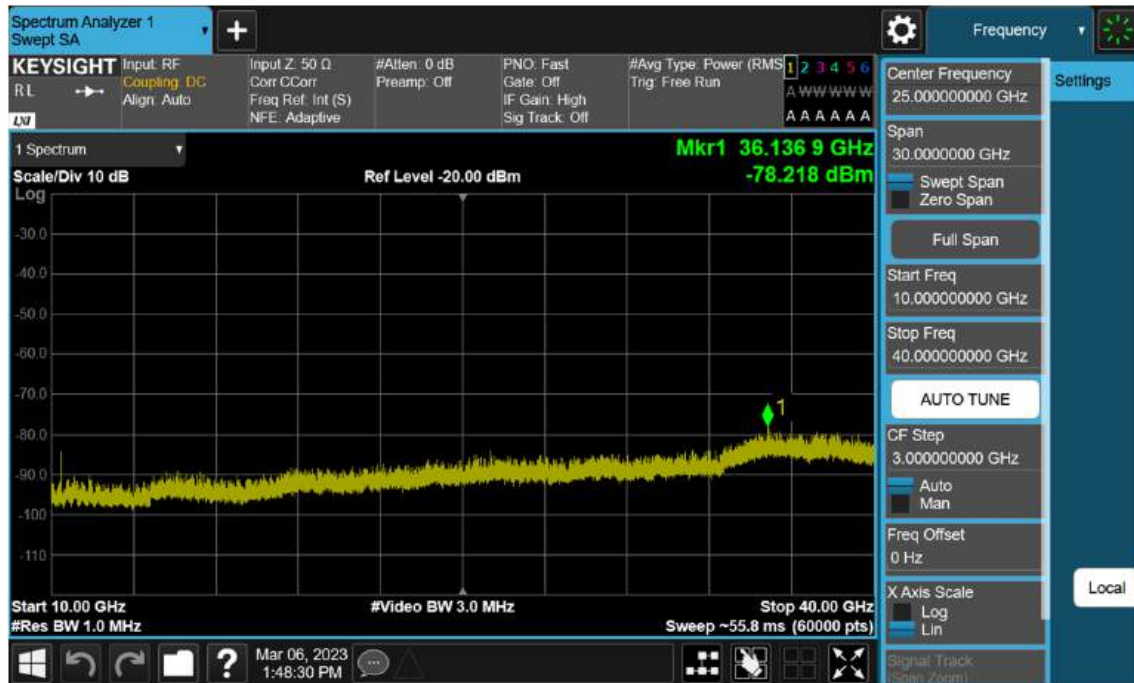
Sub6 n77(78). Conducted Spurious Plot_2 (634332ch_70 MHz_BPSK)



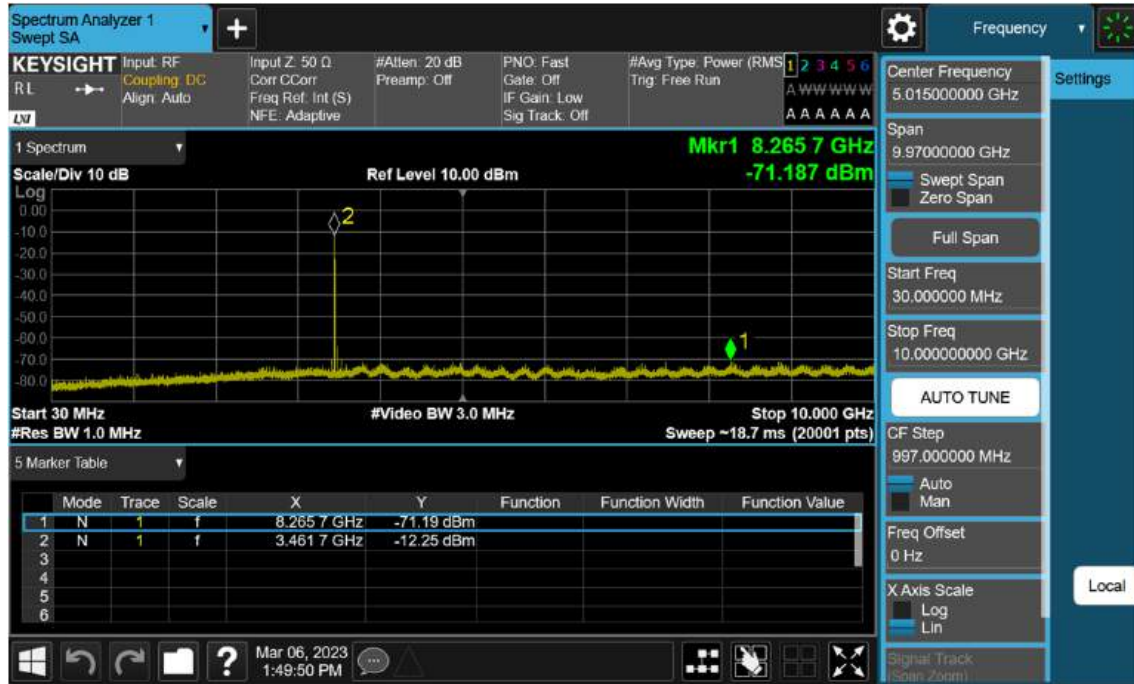
Sub6 n77(78). Conducted Spurious Plot_1 (632668ch_80 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_2 (632668ch_80 MHz_BPSK)



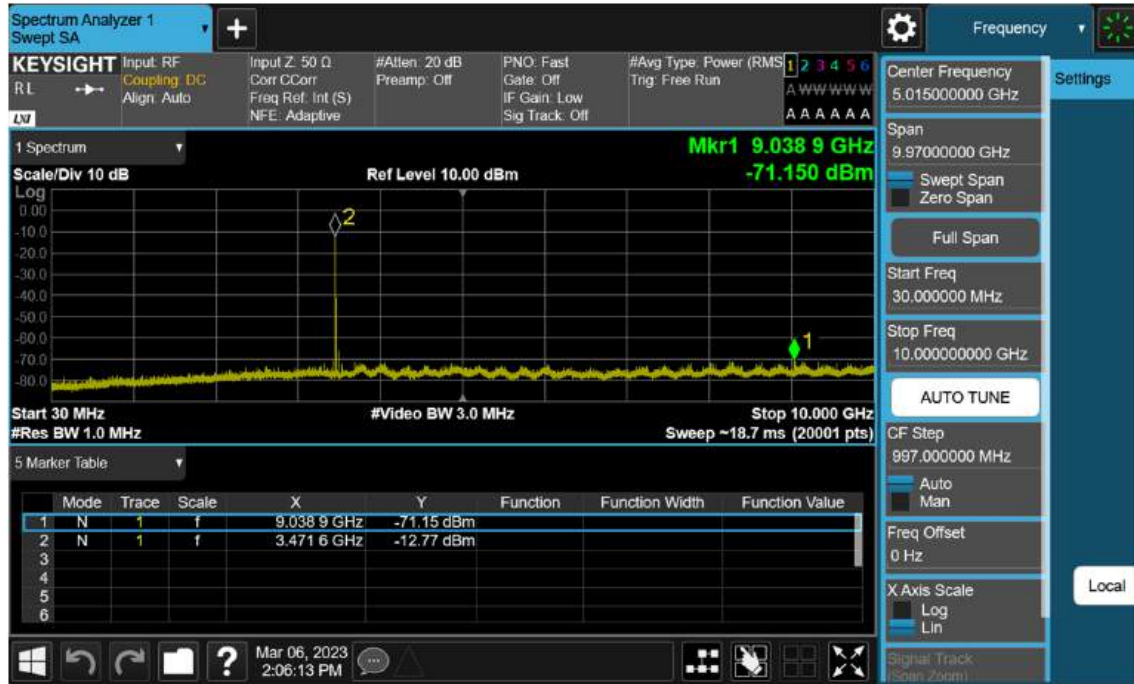
Sub6 n77(78). Conducted Spurious Plot_1 (633334ch_80 MHz_BPSK)



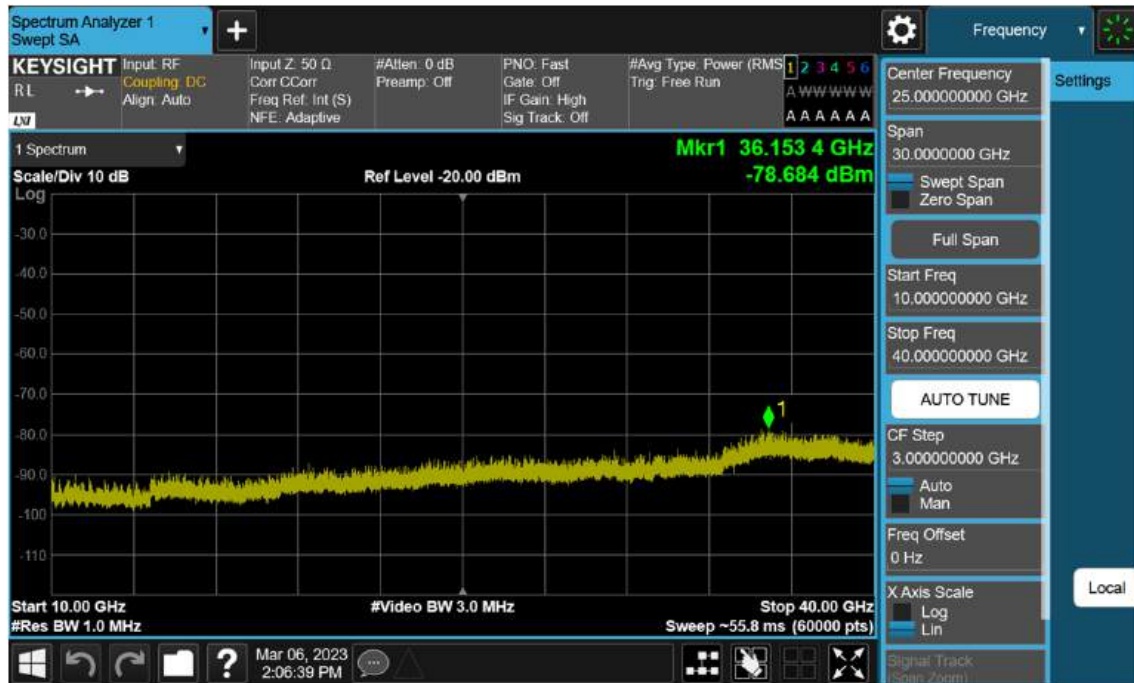
Sub6 n77(78). Conducted Spurious Plot_2 (633334ch_80 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_1 (634000ch_80 MHz_BPSK)



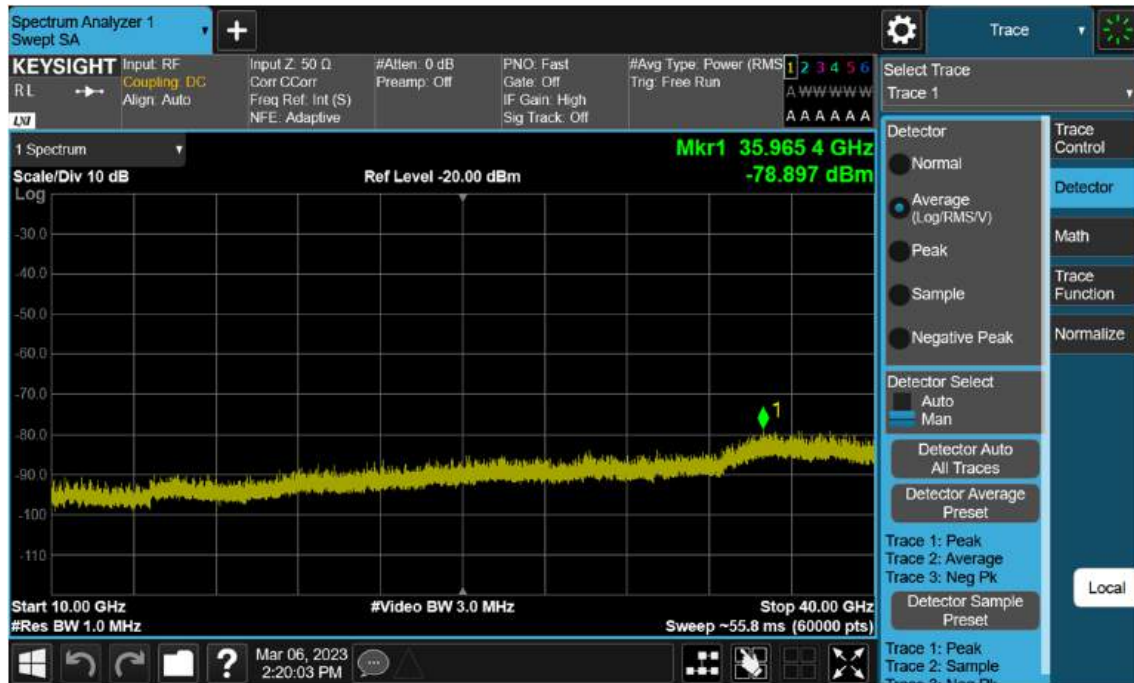
Sub6 n77(78). Conducted Spurious Plot_2 (634000ch_80 MHz_BPSK)



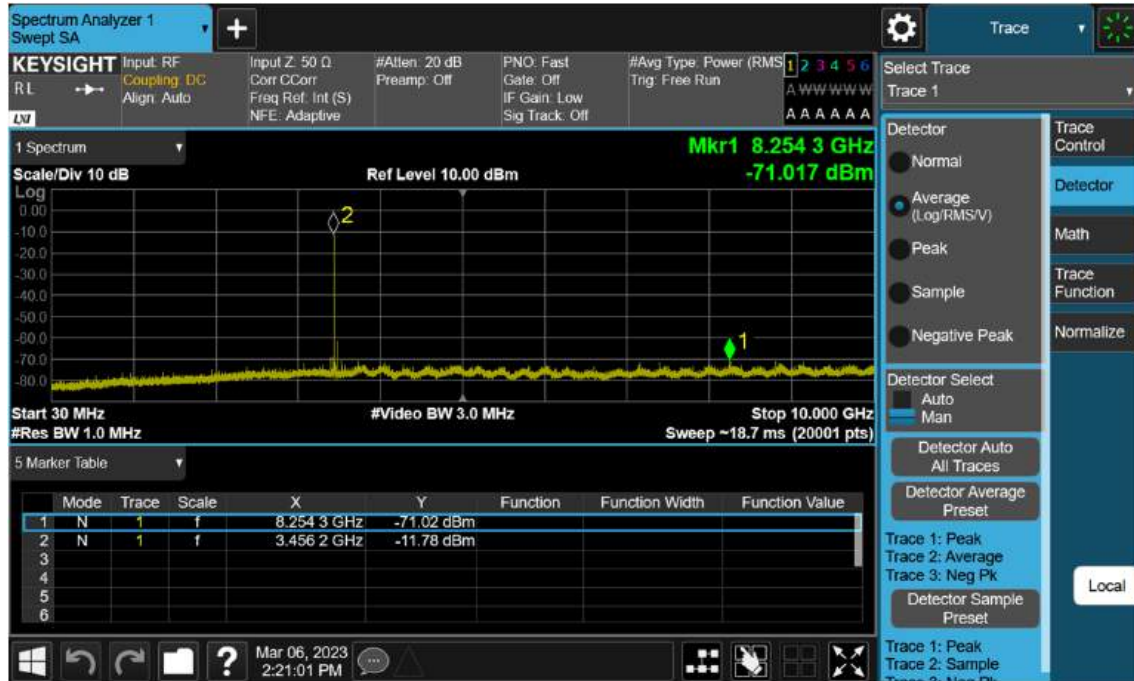
Sub6 n77(78). Conducted Spurious Plot_1 (633000ch_90 MHz_BPSK)



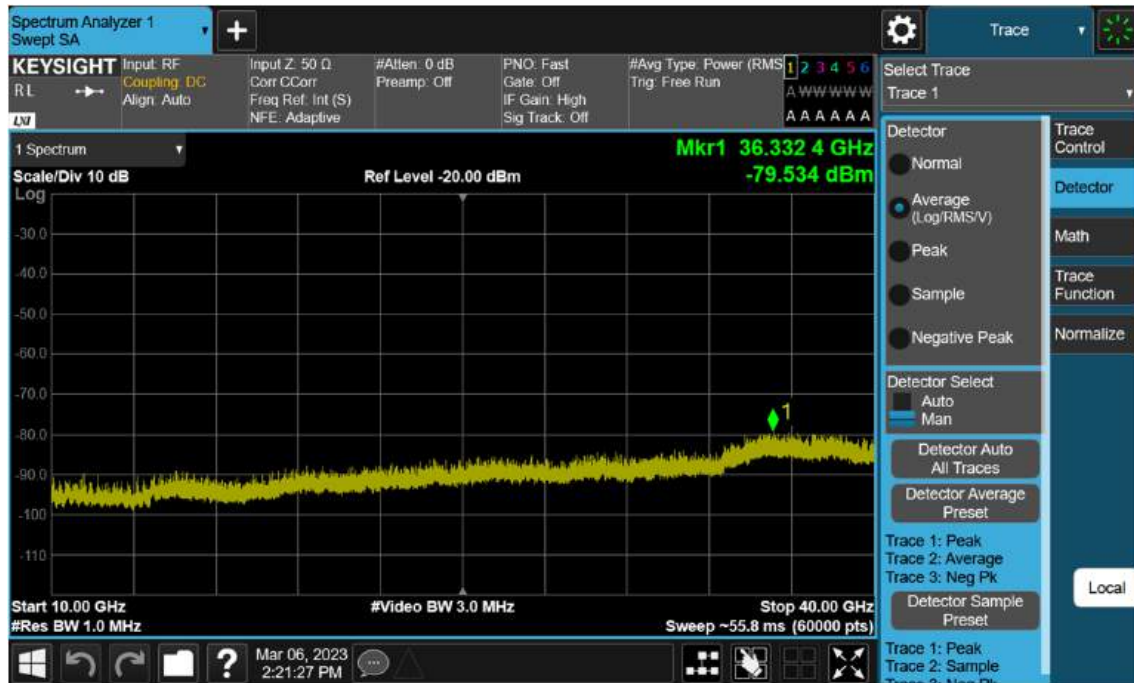
Sub6 n77(78). Conducted Spurious Plot_2 (633000ch_90 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_1 (633334ch_90 MHz_BPSK)



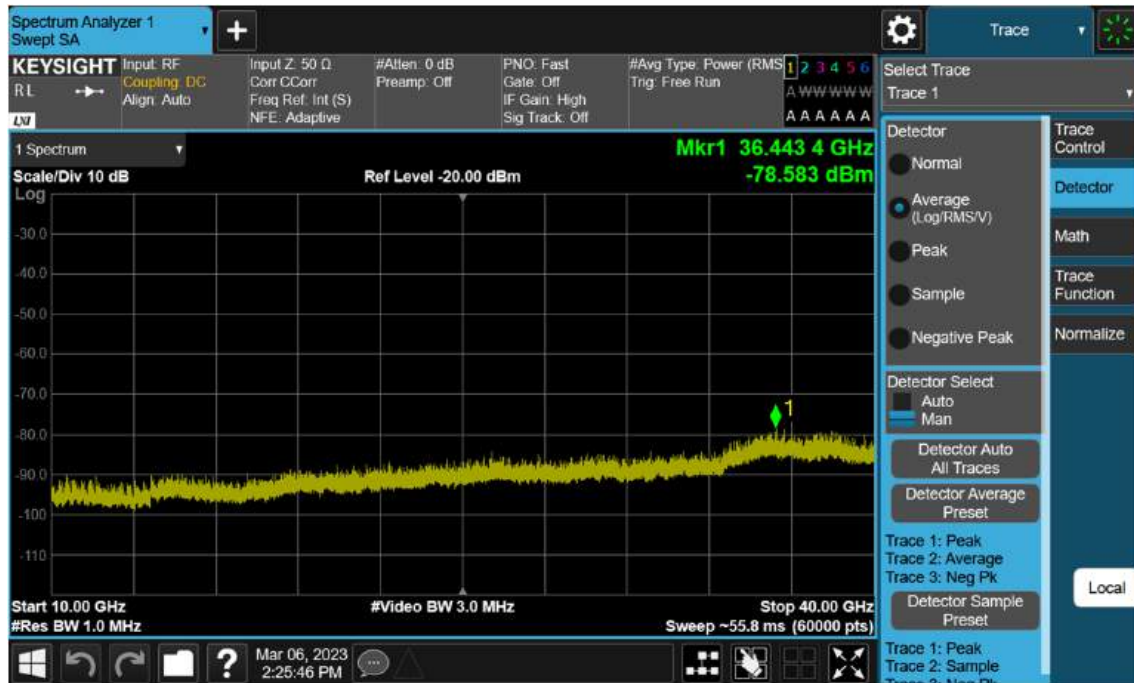
Sub6 n77(78). Conducted Spurious Plot_2 (633334ch_90 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_1 (633666ch_90 MHz_BPSK)



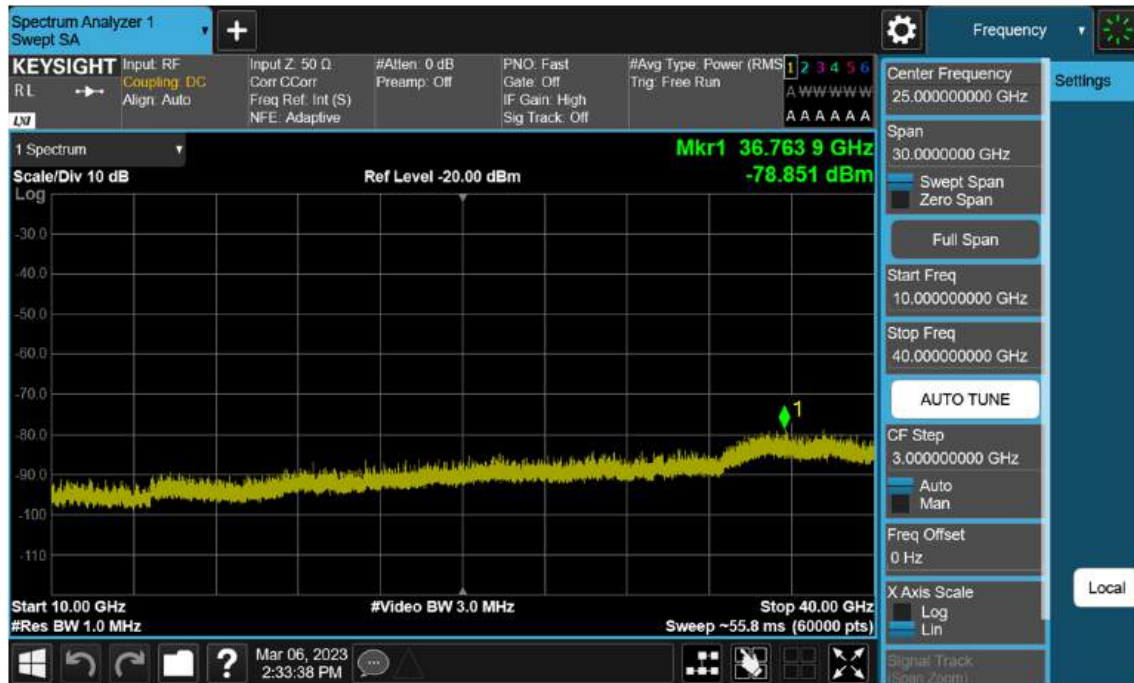
Sub6 n77(78). Conducted Spurious Plot_2 (633666ch_90 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_1 (633334ch_100 MHz_BPSK)



Sub6 n77(78). Conducted Spurious Plot_2 (633334ch_100 MHz_BPSK)

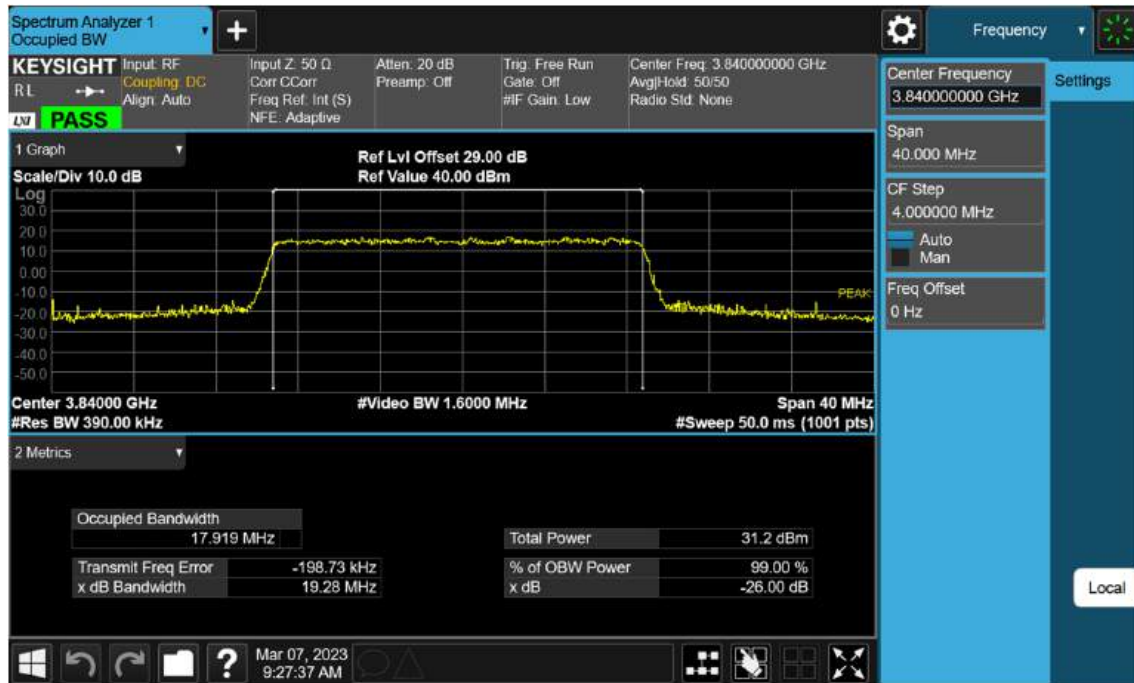


11. TEST PLOTS(3700 MHz - 3980 MHz)

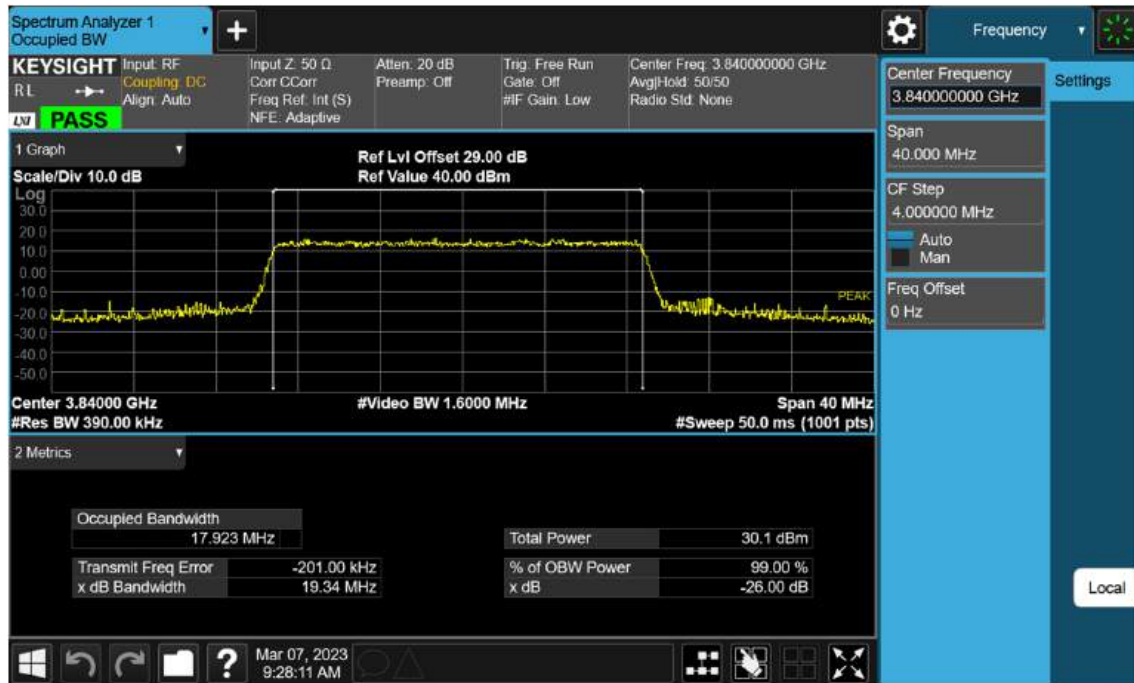
Sub6 n77(78). Occupied Bandwidth Plot (20 M BW Ch.656000 BPSK)



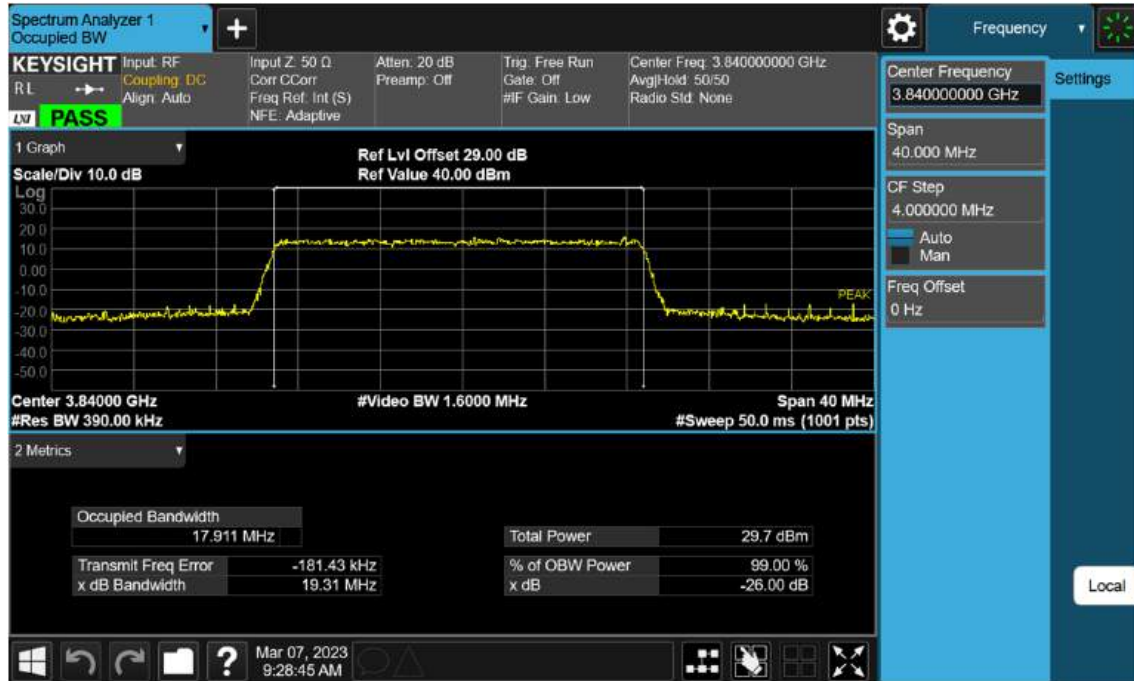
Sub6 n77(78). Occupied Bandwidth Plot (20 M BW Ch.656000 QPSK)



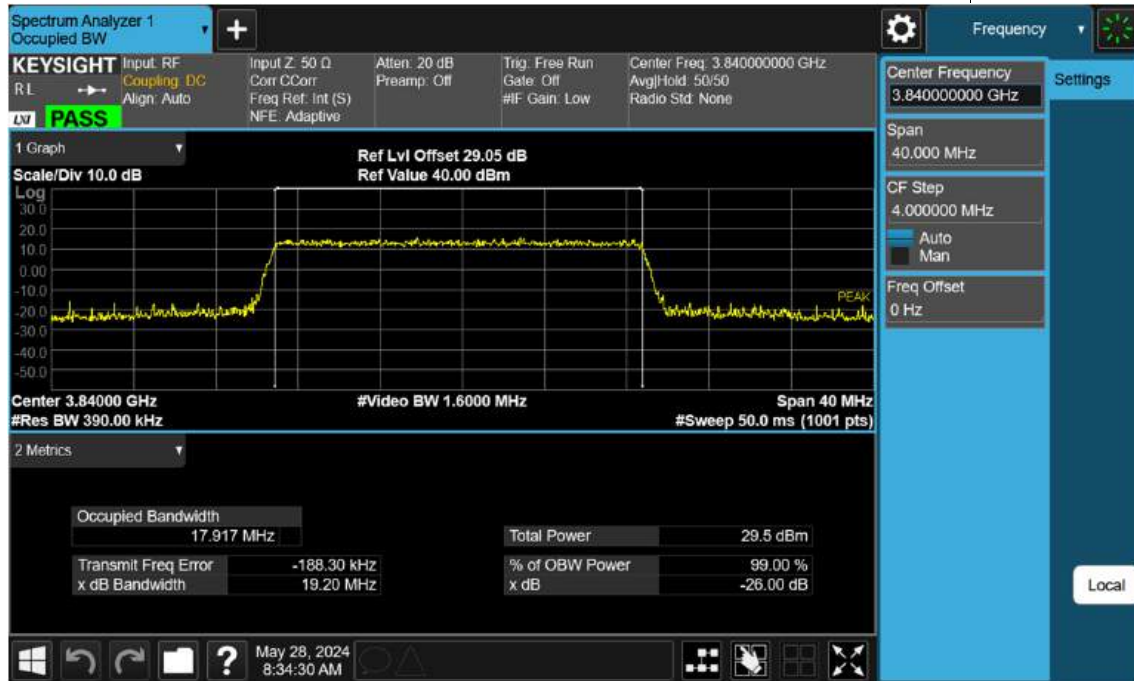
Sub6 n77(78). Occupied Bandwidth Plot (20 M BW Ch.656000 16QAM)



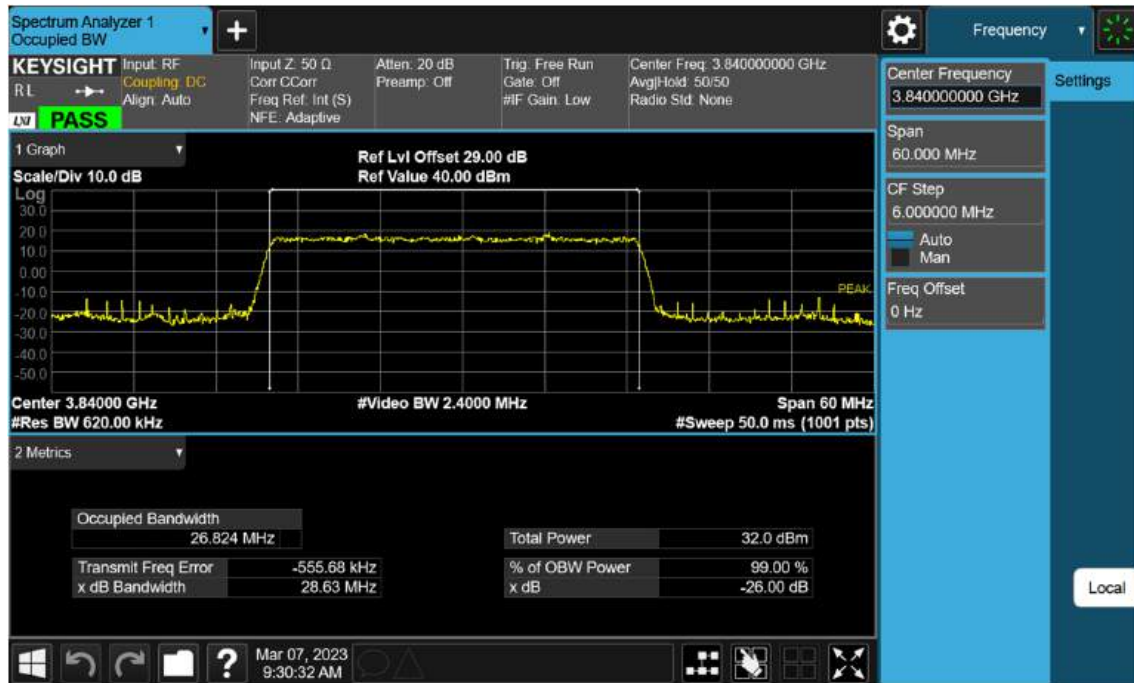
Sub6 n77(78). Occupied Bandwidth Plot (20 M BW Ch.656000 64 QAM)



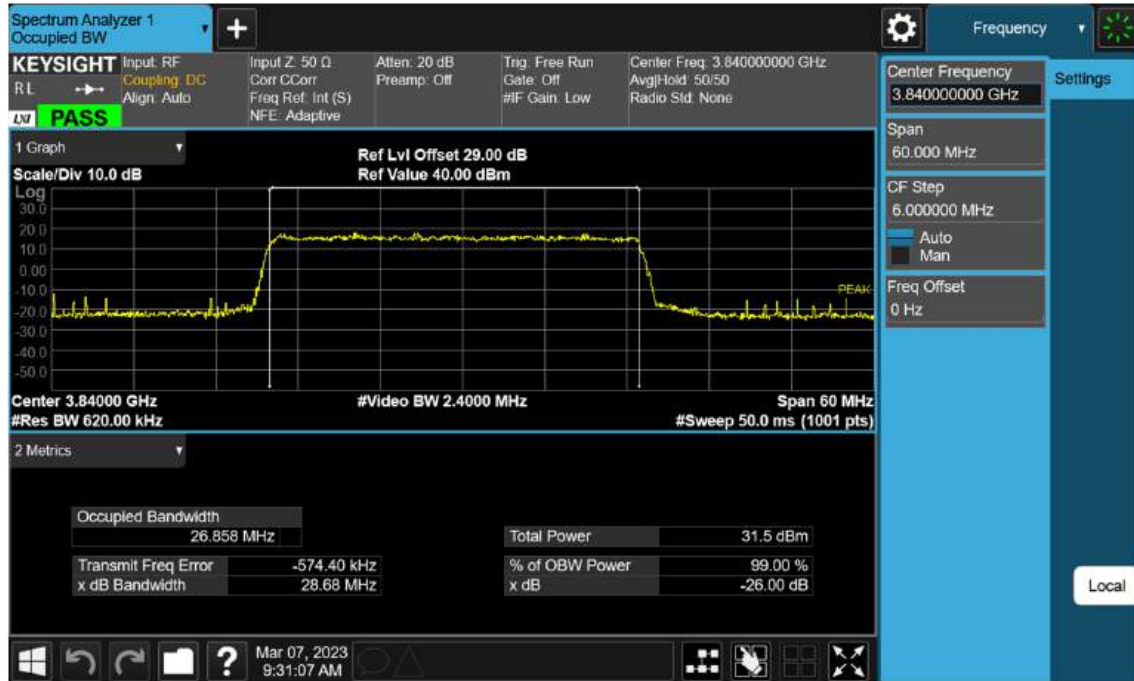
Sub6 n77(78). Occupied Bandwidth Plot (20 M BW Ch.656000 256 QAM)



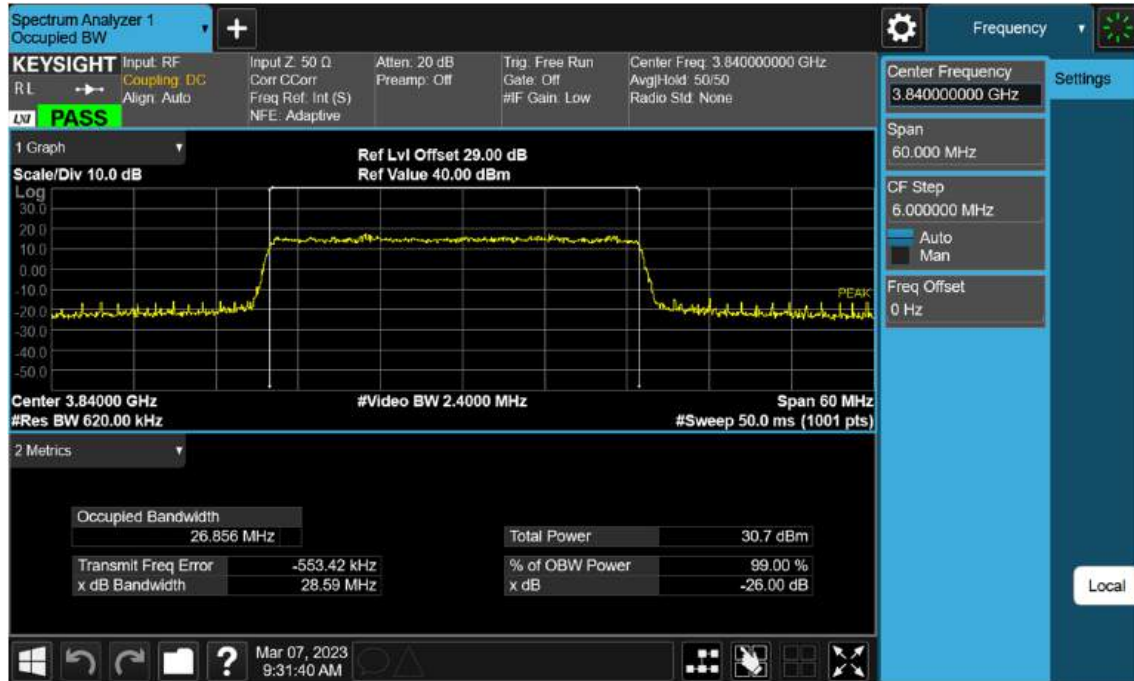
Sub6 n77(78). Occupied Bandwidth Plot (30 M BW Ch.656000 BPSK)



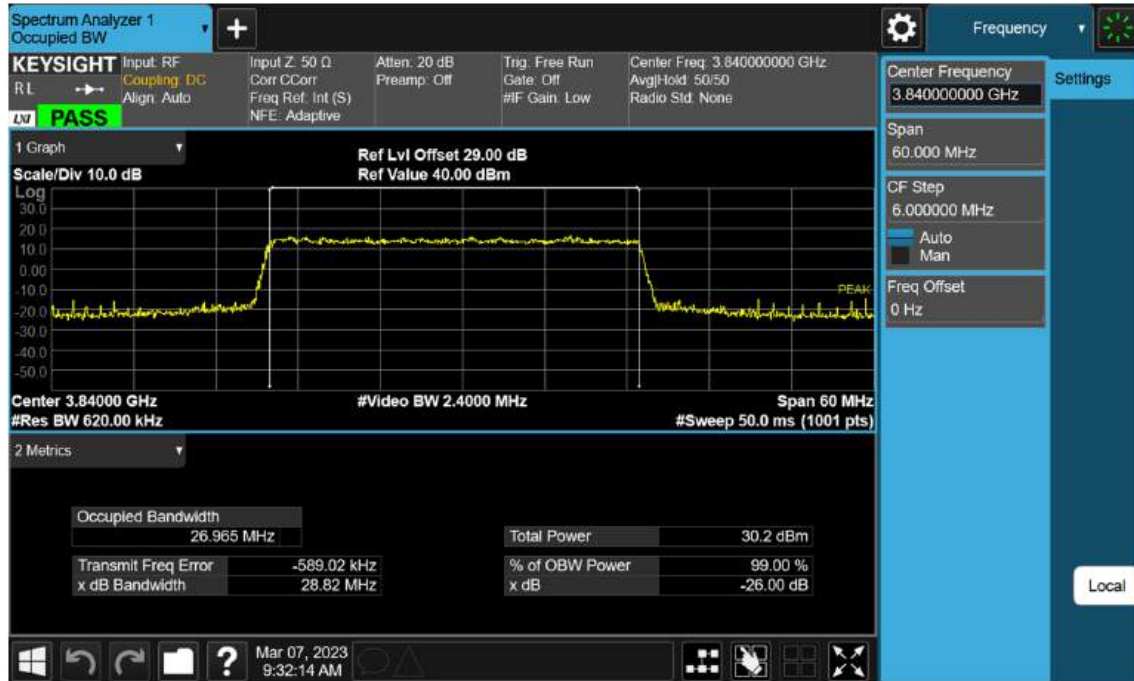
Sub6 n77(78). Occupied Bandwidth Plot (30 M BW Ch.656000 QPSK)



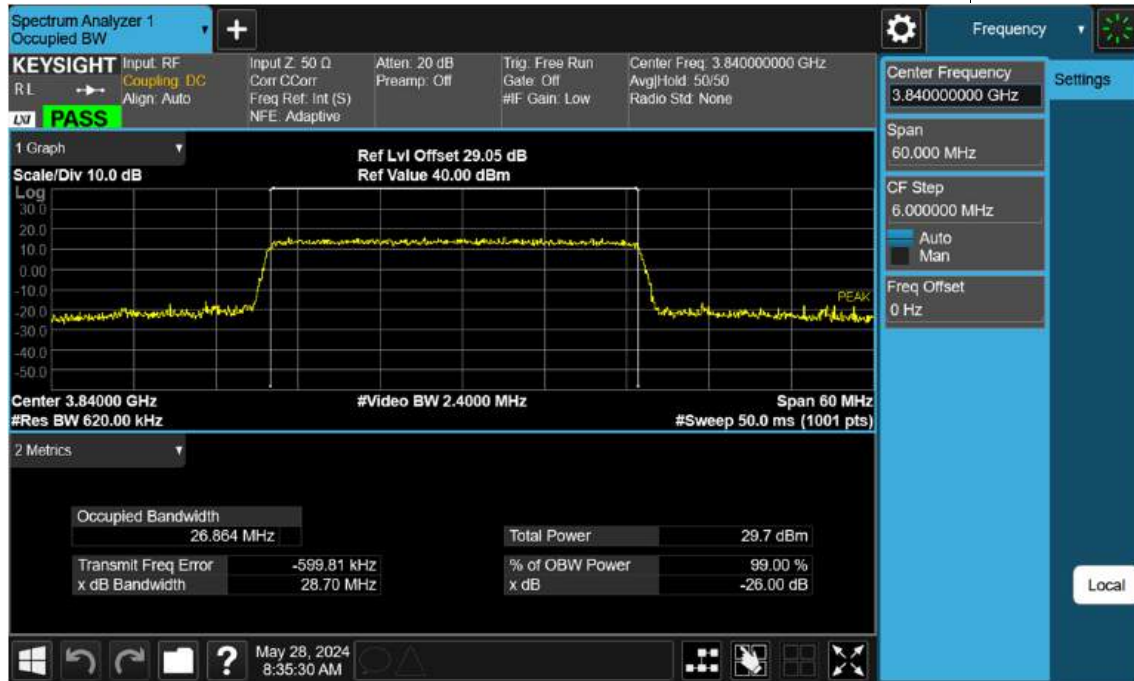
Sub6 n77(78). Occupied Bandwidth Plot (30 M BW Ch.656000 16QAM)



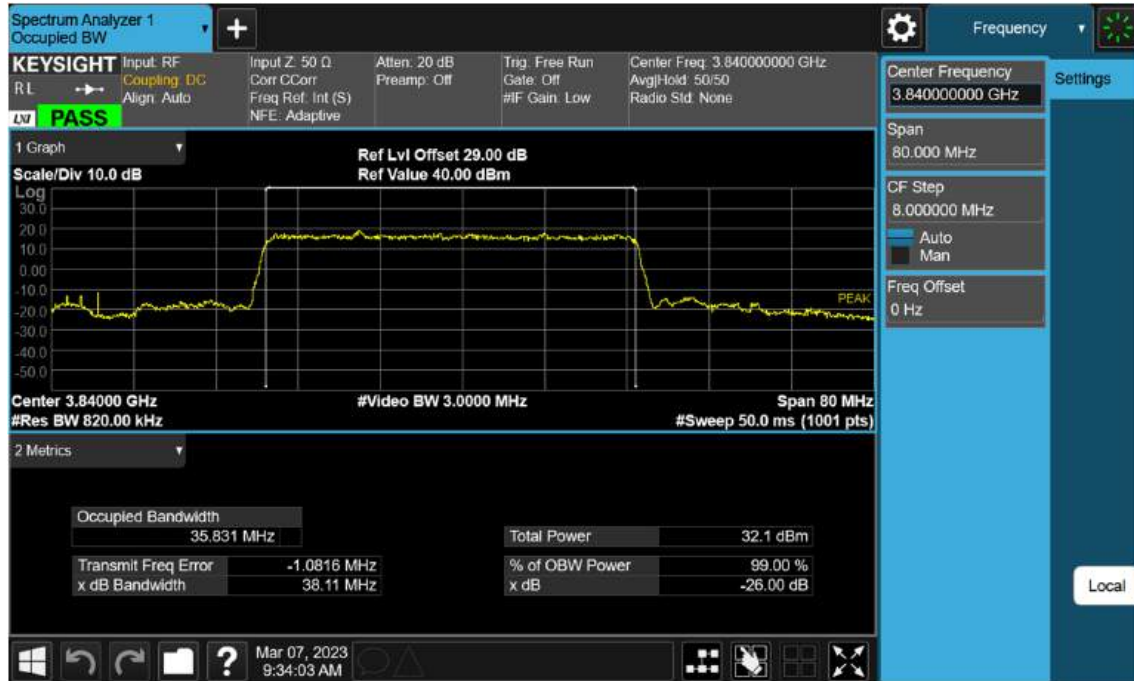
Sub6 n77(78). Occupied Bandwidth Plot (30 M BW Ch.656000 64 QAM)



Sub6 n77(78). Occupied Bandwidth Plot (30 M BW Ch.656000 256 QAM)



Sub6 n77(78). Occupied Bandwidth Plot (40 M BW Ch.656000 BPSK)



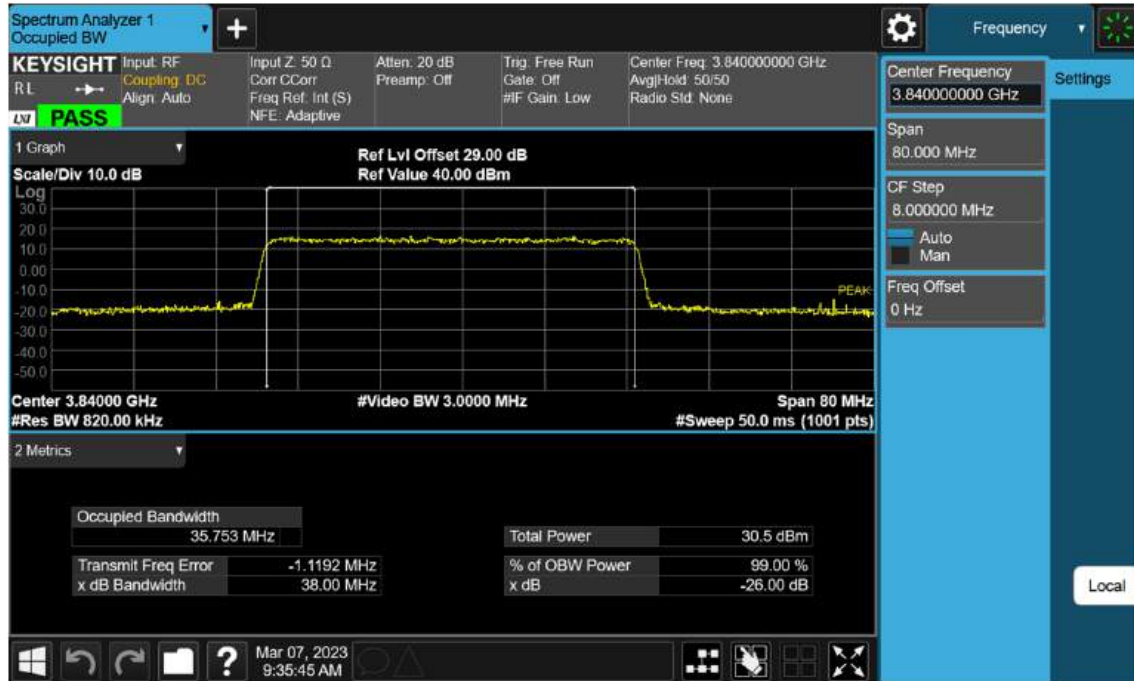
Sub6 n77(78). Occupied Bandwidth Plot (40 M BW Ch.656000 QPSK)



Sub6 n77(78). Occupied Bandwidth Plot (40 M BW Ch.656000 16QAM)



Sub6 n77(78). Occupied Bandwidth Plot (40 M BW Ch.656000 64 QAM)



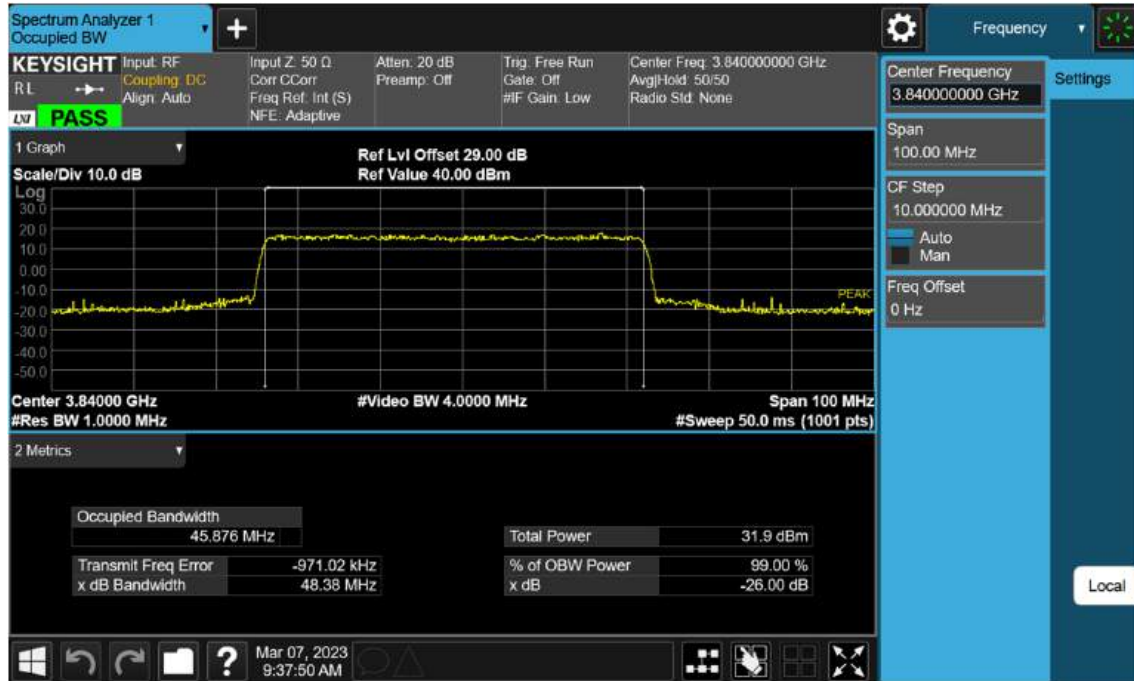
Sub6 n77(78). Occupied Bandwidth Plot (40 M BW Ch.656000 256 QAM)



Sub6 n77(78). Occupied Bandwidth Plot (50 M BW Ch.656000 BPSK)



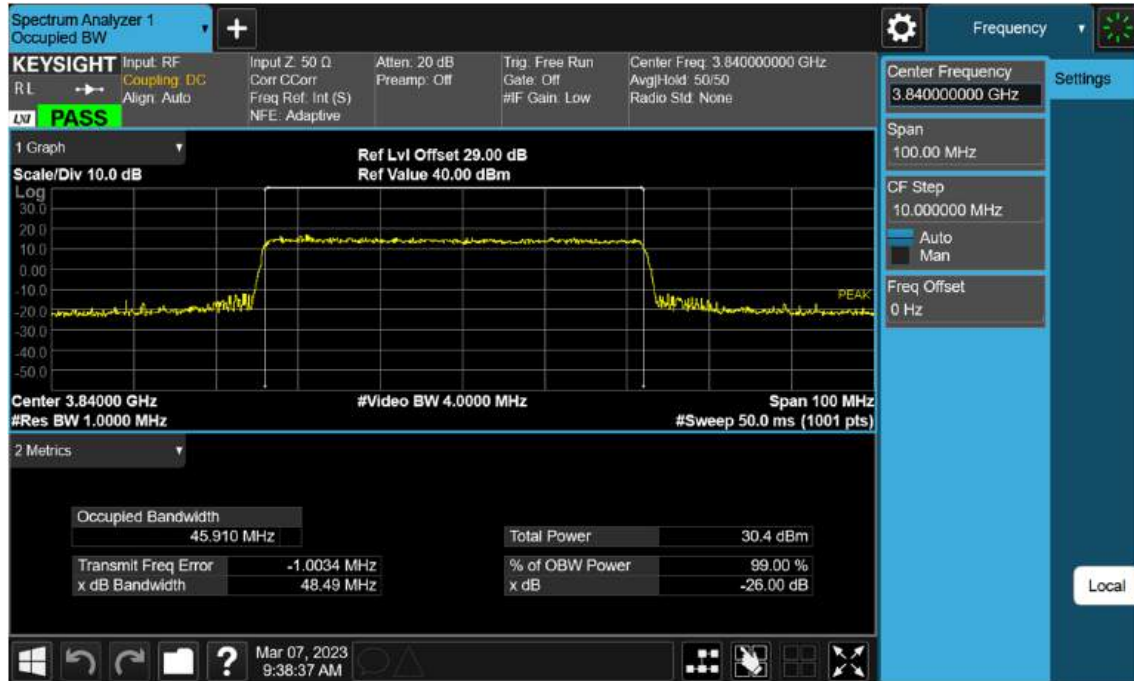
Sub6 n77(78). Occupied Bandwidth Plot (50 M BW Ch.656000 QPSK)



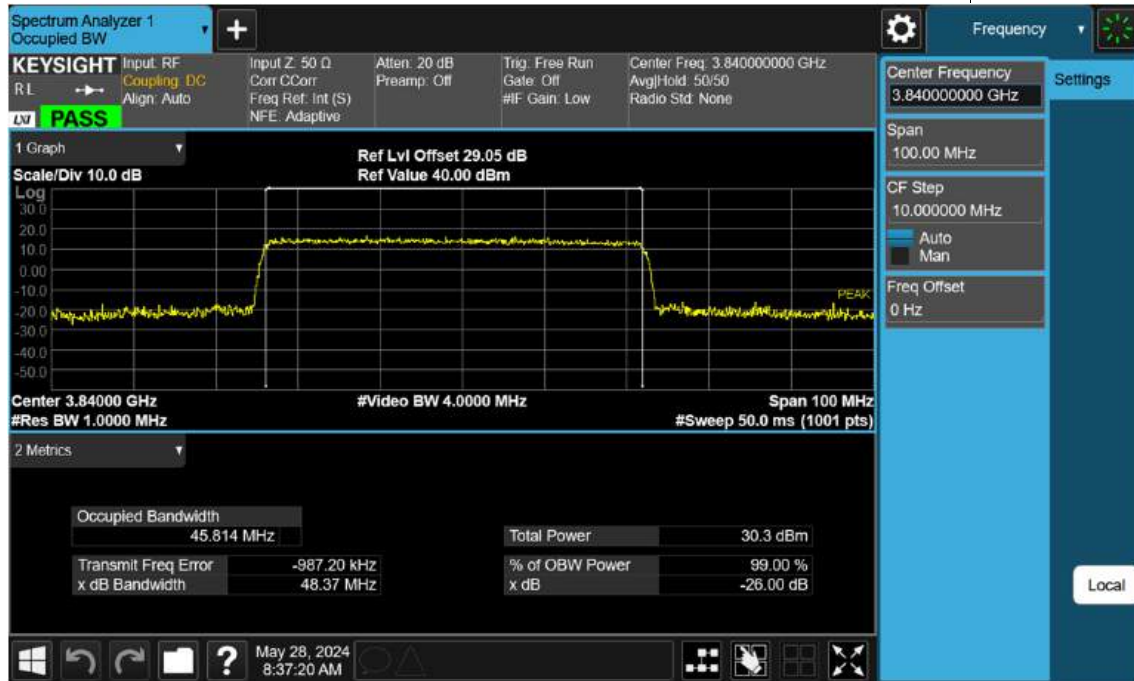
Sub6 n77(78). Occupied Bandwidth Plot (50 M BW Ch.656000 16QAM)



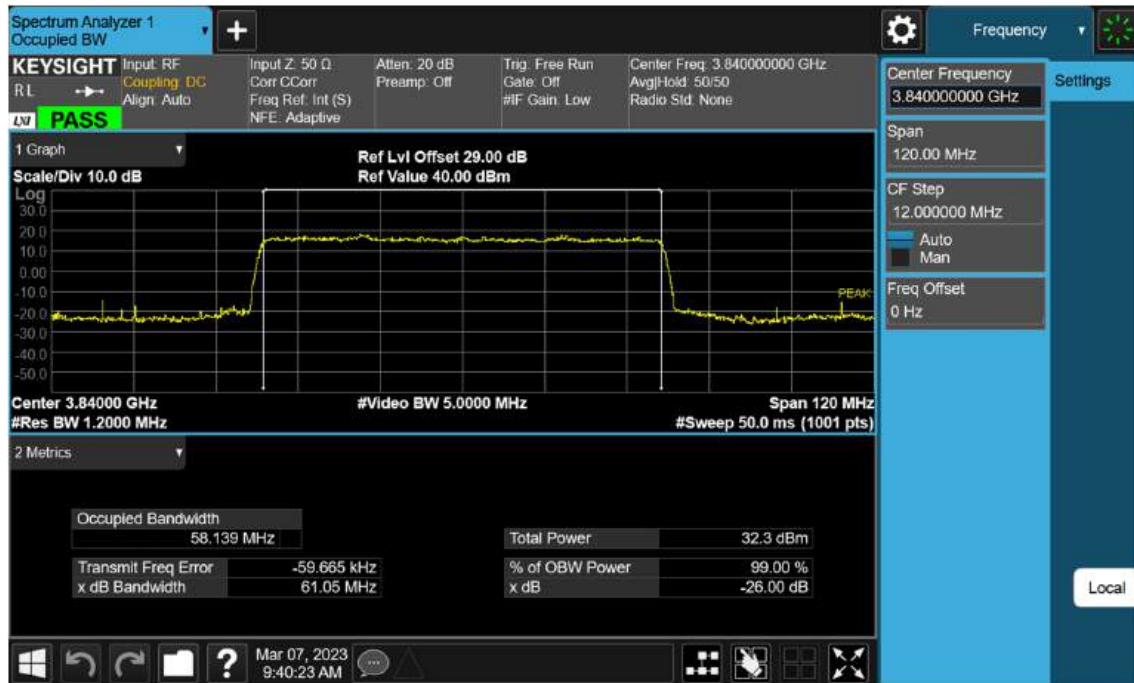
Sub6 n77(78). Occupied Bandwidth Plot (50 M BW Ch.656000 64 QAM)



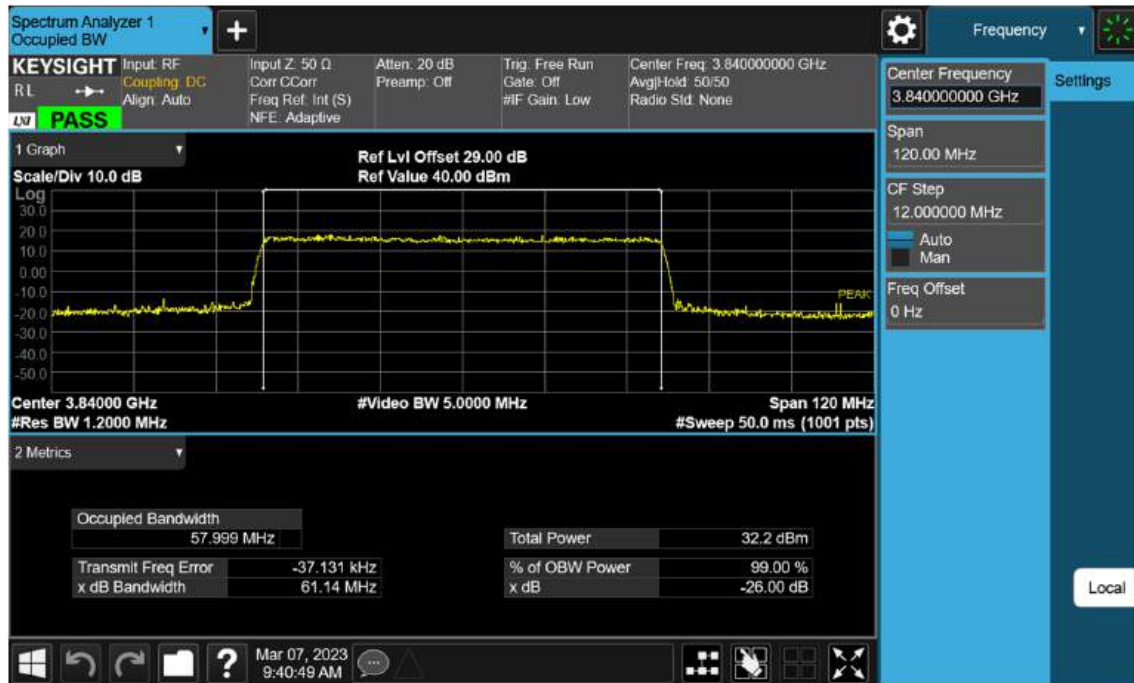
Sub6 n77(78). Occupied Bandwidth Plot (50 M BW Ch.656000 256 QAM)



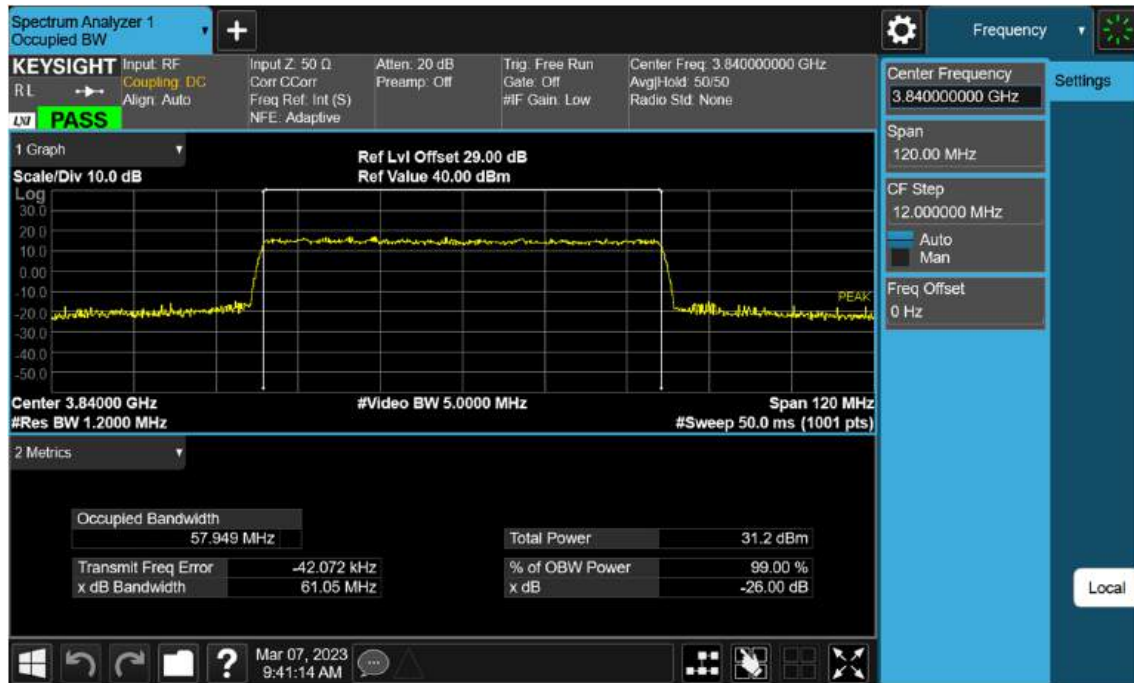
Sub6 n77(78). Occupied Bandwidth Plot (60 M BW Ch.656000 BPSK)



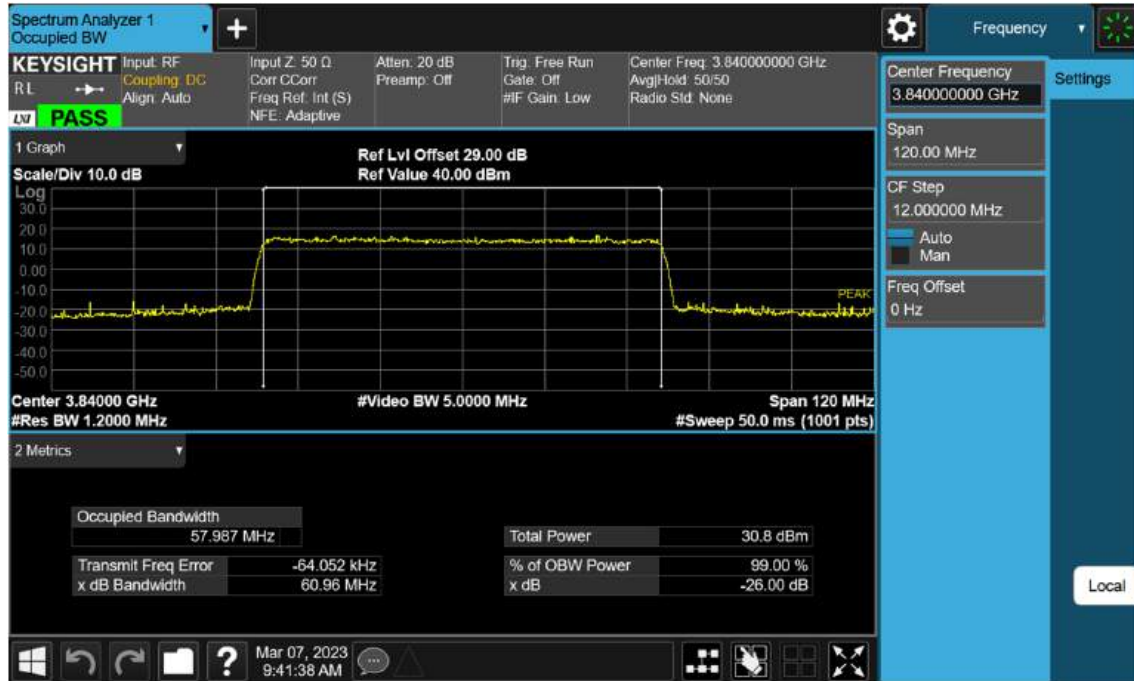
Sub6 n77(78). Occupied Bandwidth Plot (60 M BW Ch.656000 QPSK)



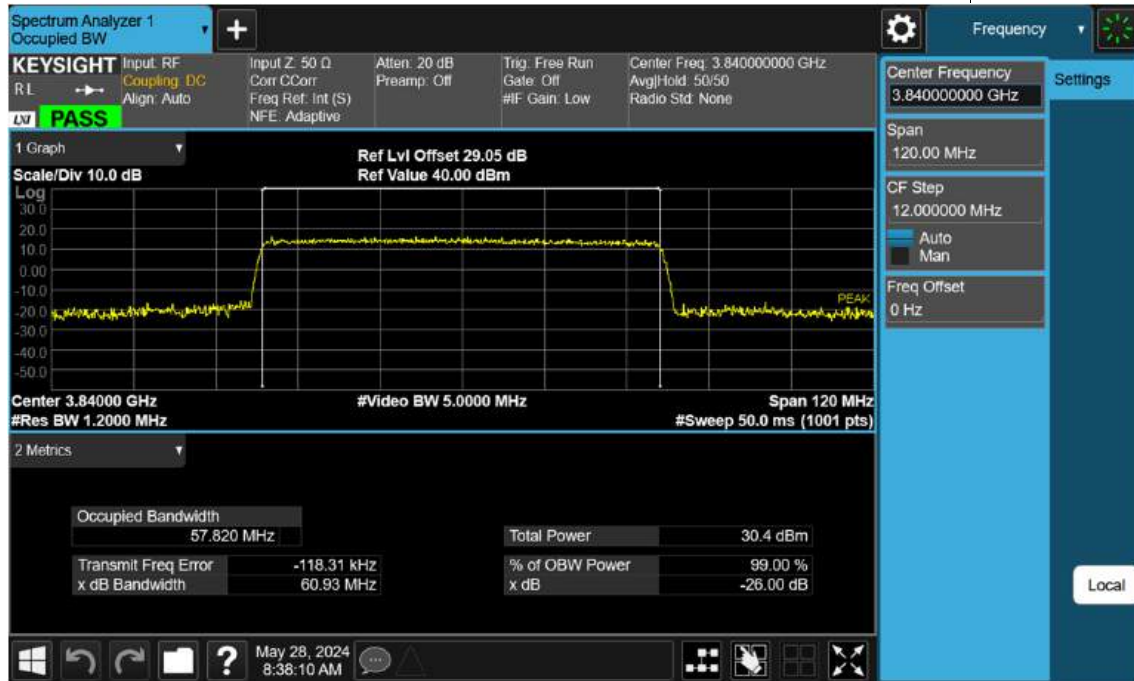
Sub6 n77(78). Occupied Bandwidth Plot (60 M BW Ch.656000 16QAM)



Sub6 n77(78). Occupied Bandwidth Plot (60 M BW Ch.656000 64 QAM)



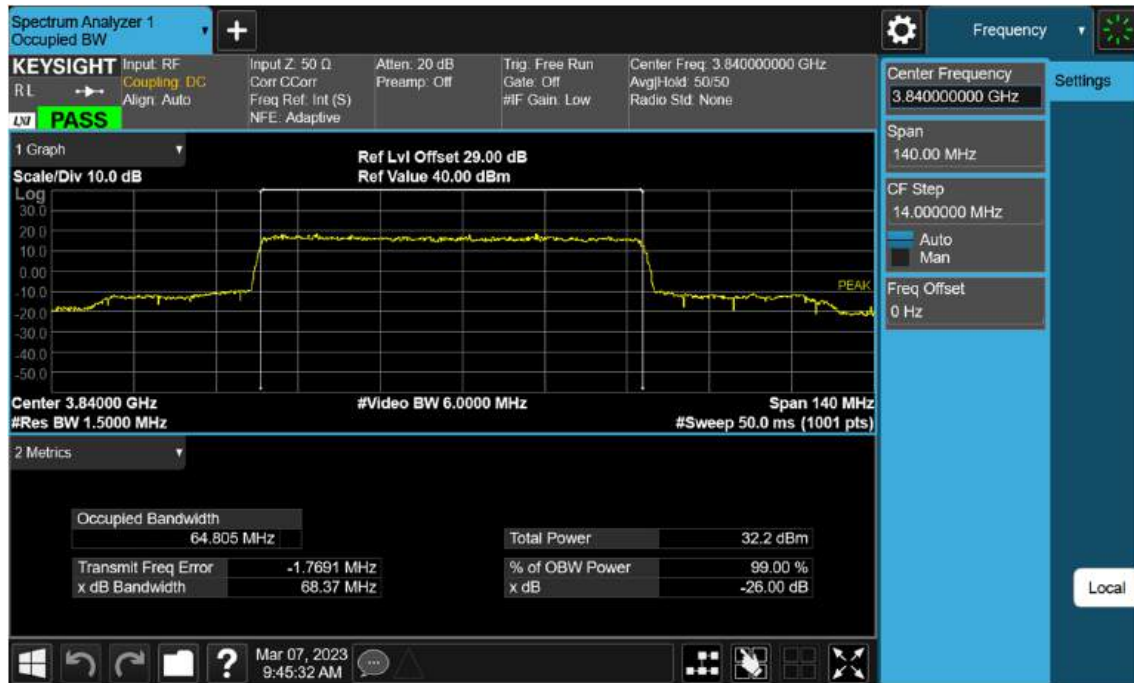
Sub6 n77(78). Occupied Bandwidth Plot (60 M BW Ch.656000 256 QAM)



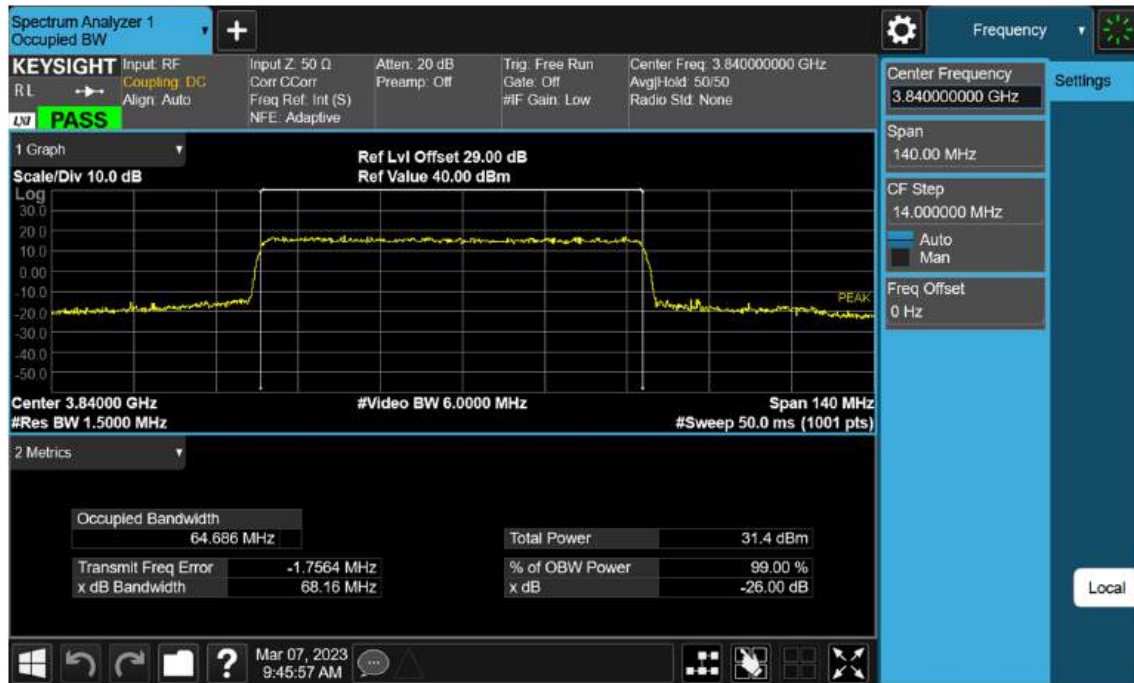
Sub6 n77(78). Occupied Bandwidth Plot (70 M BW Ch.656000 BPSK)



Sub6 n77(78). Occupied Bandwidth Plot (70 M BW Ch.656000 QPSK)



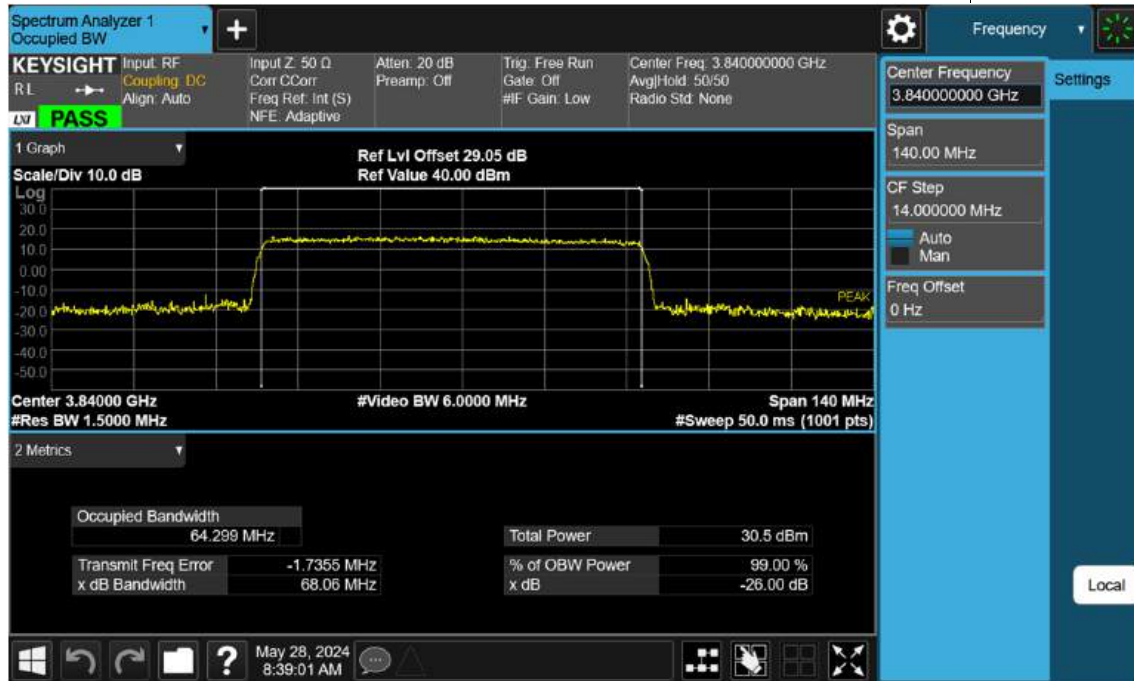
Sub6 n77(78). Occupied Bandwidth Plot (70 M BW Ch.656000 16QAM)



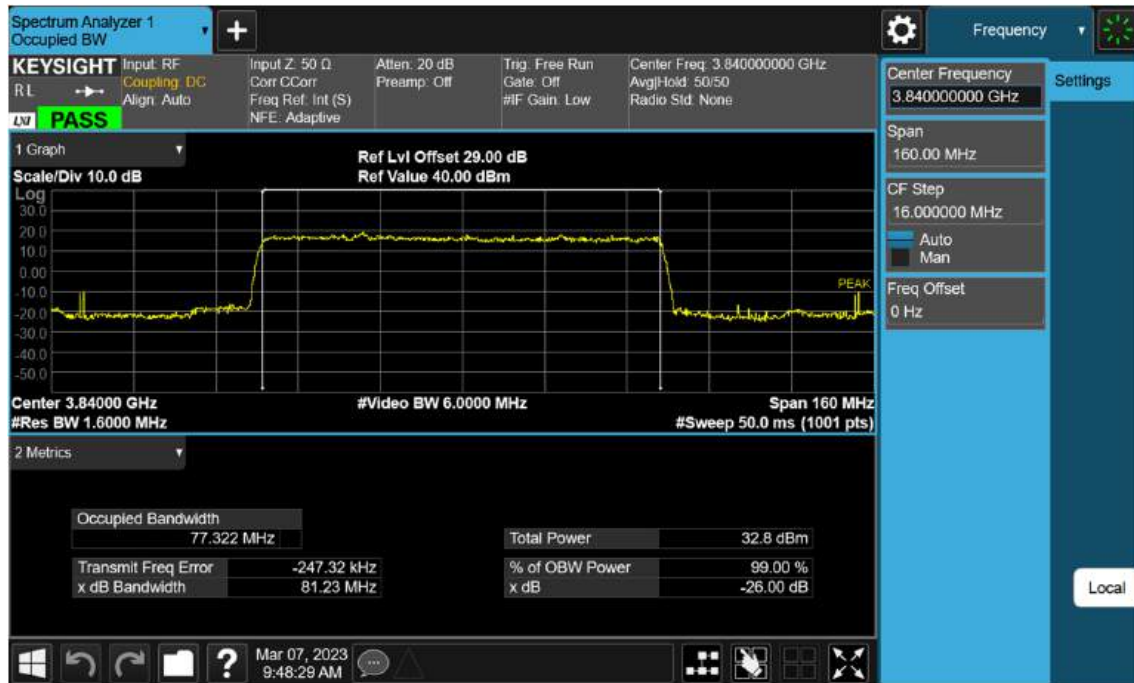
Sub6 n77(78). Occupied Bandwidth Plot (70 M BW Ch.656000 64 QAM)



Sub6 n77(78). Occupied Bandwidth Plot (70 M BW Ch.656000 256 QAM)



Sub6 n77(78). Occupied Bandwidth Plot (80 M BW Ch.656000 BPSK)



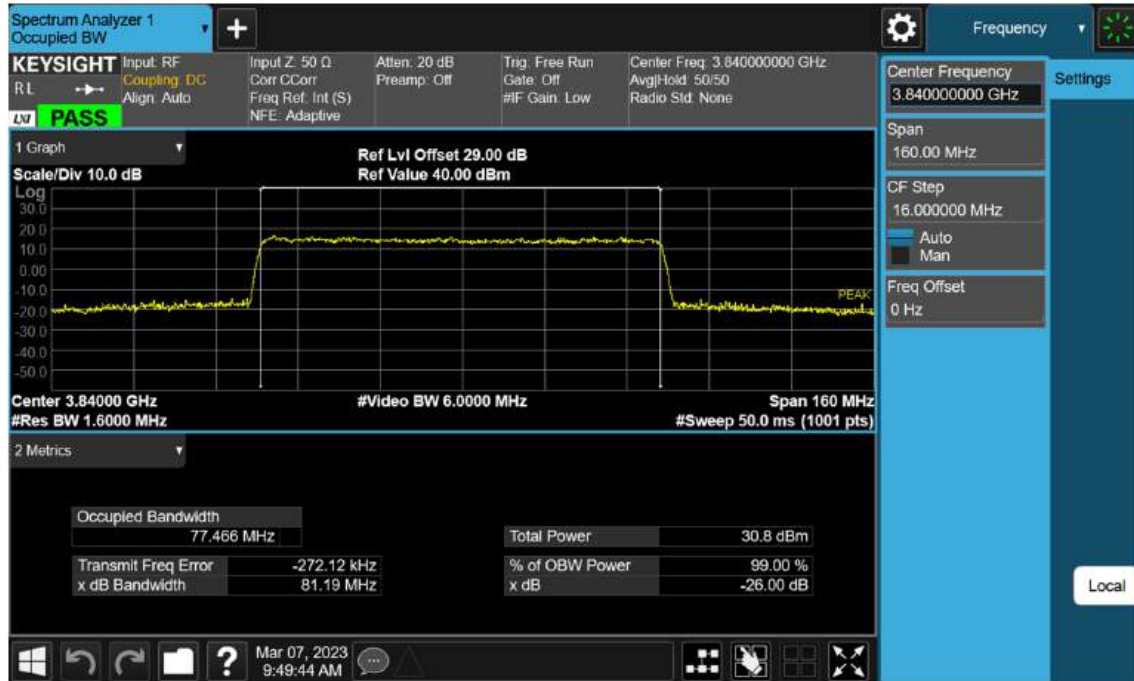
Sub6 n77(78). Occupied Bandwidth Plot (80 M BW Ch.656000 QPSK)



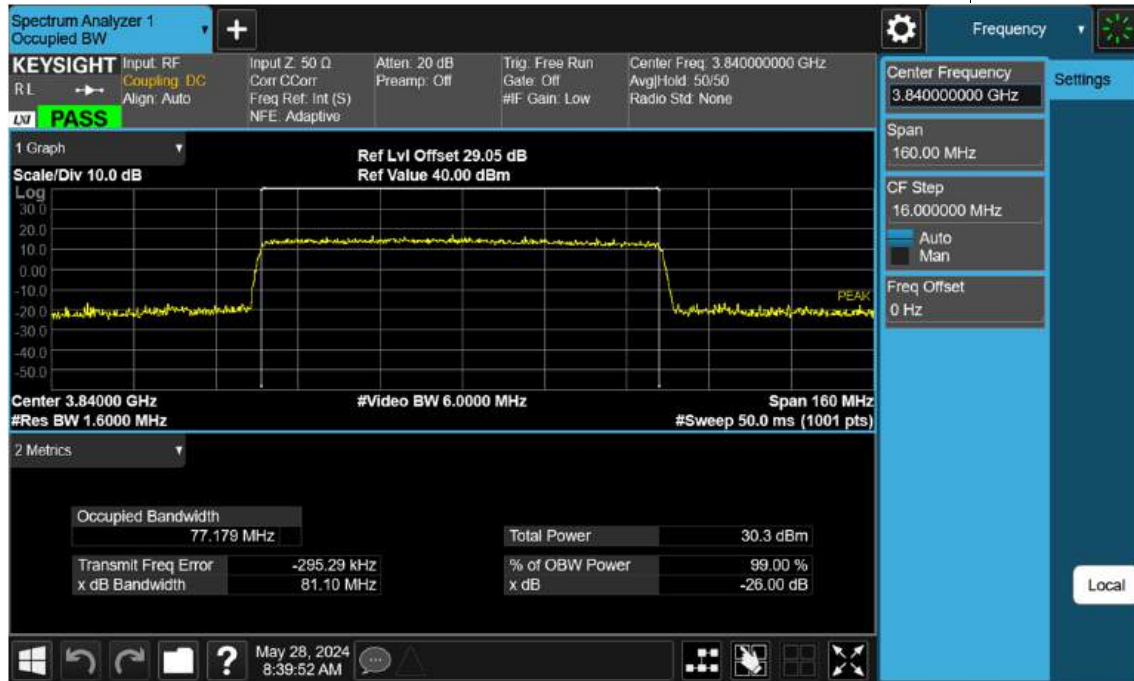
Sub6 n77(78). Occupied Bandwidth Plot (80 M BW Ch.656000 16QAM)



Sub6 n77(78). Occupied Bandwidth Plot (80 M BW Ch.656000 64 QAM)



Sub6 n77(78). Occupied Bandwidth Plot (80 M BW Ch.656000 256 QAM)



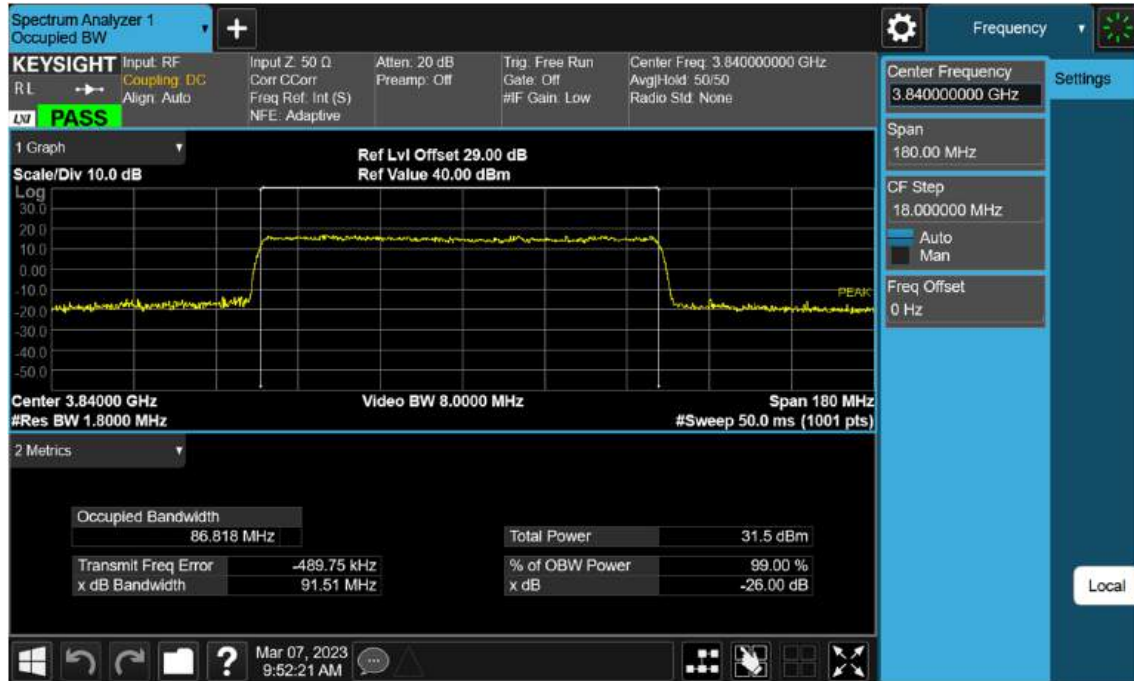
Sub6 n77(78). Occupied Bandwidth Plot (90 M BW Ch.656000 BPSK)



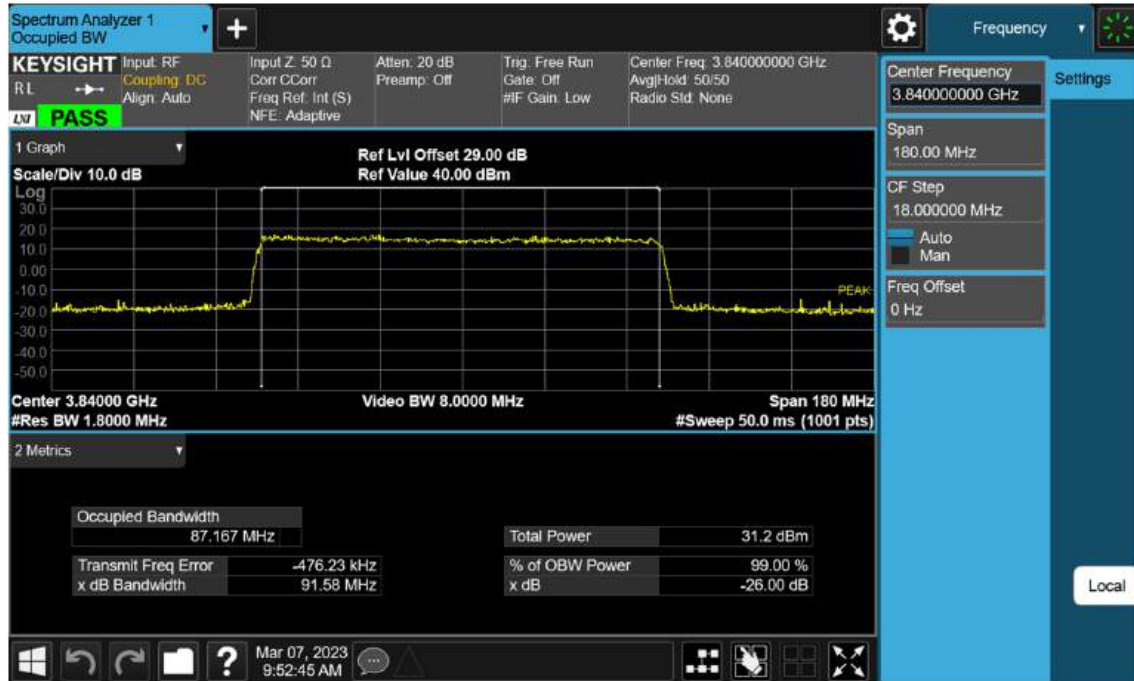
Sub6 n77(78). Occupied Bandwidth Plot (90 M BW Ch.656000 QPSK)



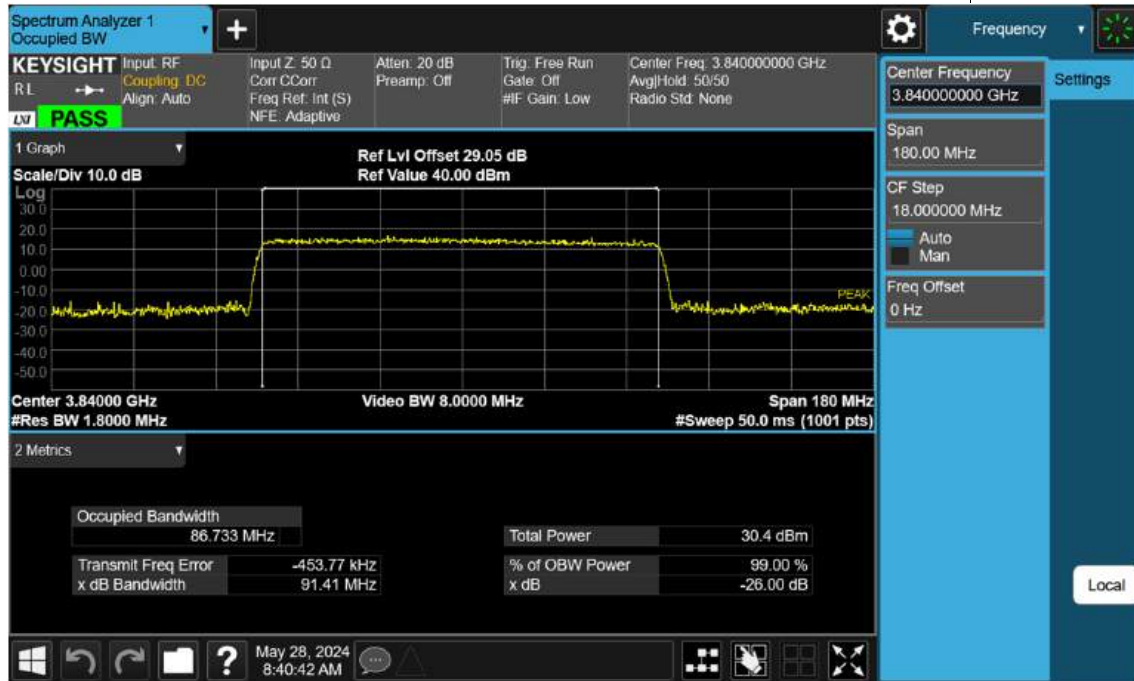
Sub6 n77(78). Occupied Bandwidth Plot (90 M BW Ch.656000 16QAM)



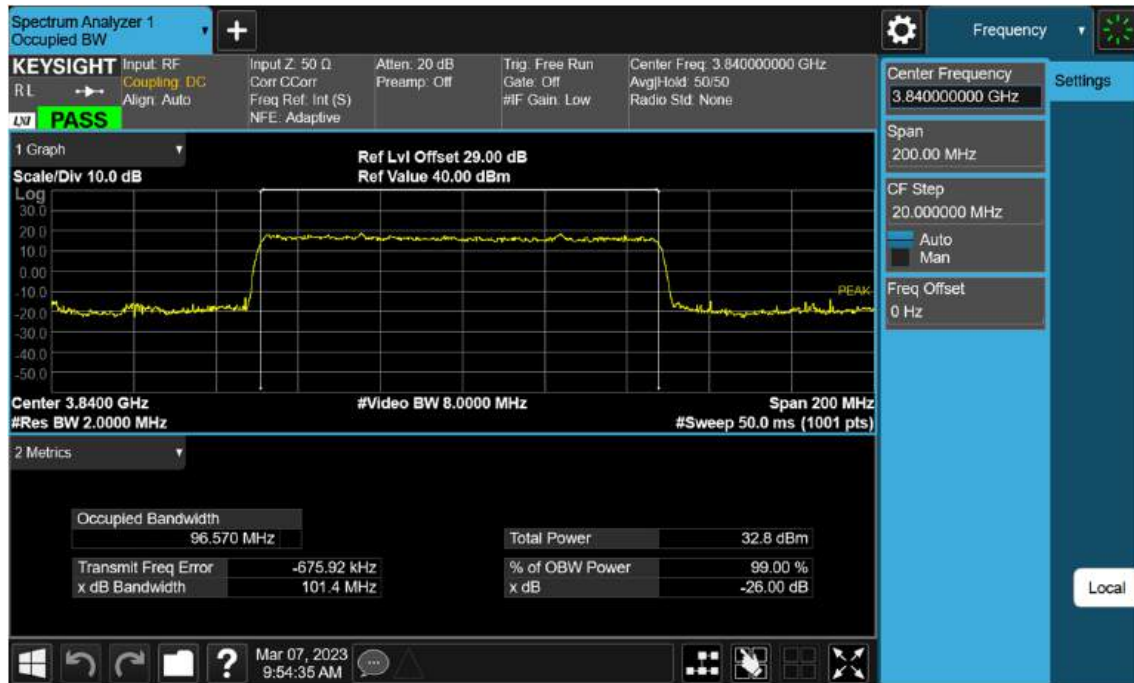
Sub6 n77(78). Occupied Bandwidth Plot (90 M BW Ch.656000 64 QAM)



Sub6 n77(78). Occupied Bandwidth Plot (90 M BW Ch.656000 256 QAM)



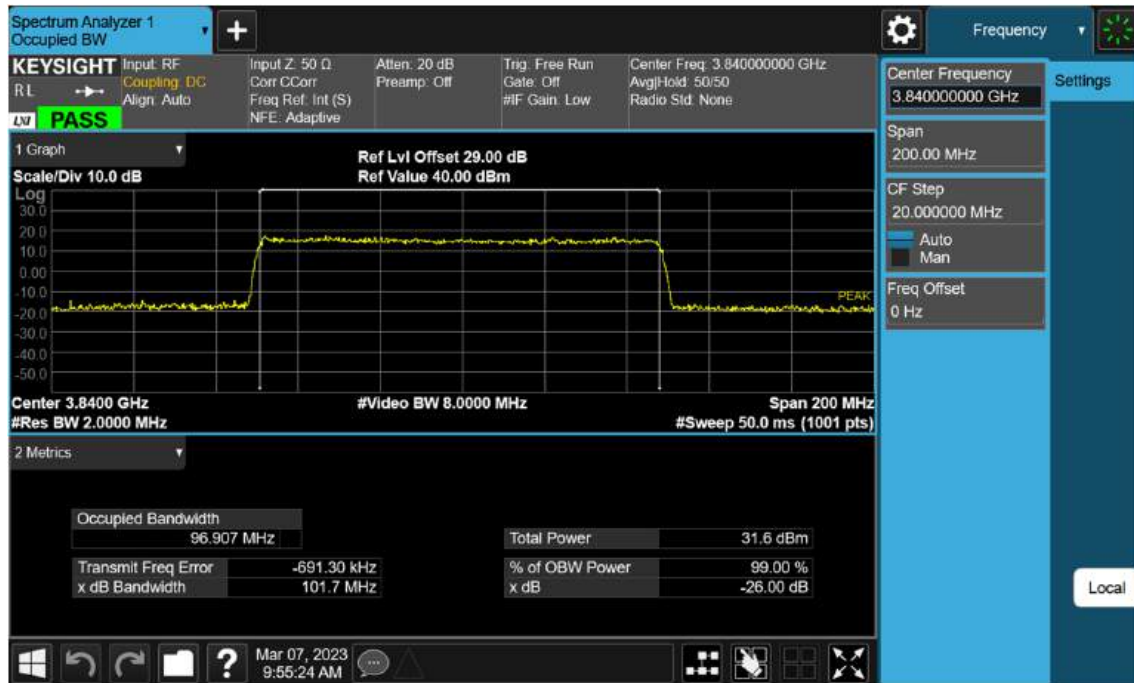
Sub6 n77(78). Occupied Bandwidth Plot (100 M BW Ch.656000 BPSK)



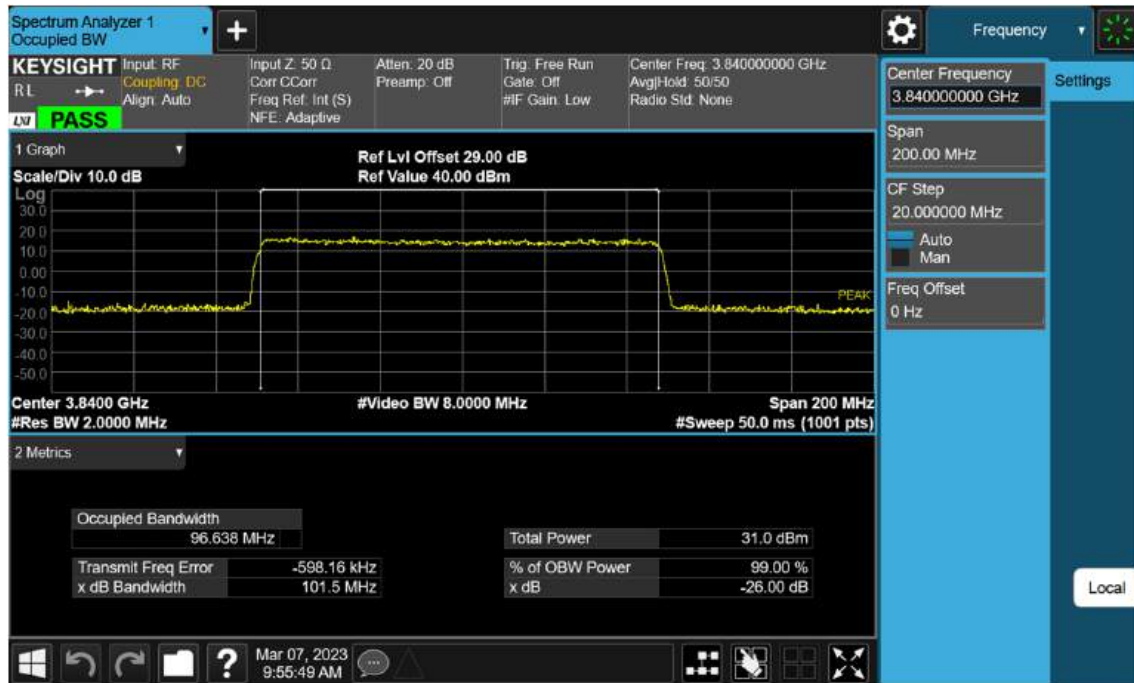
Sub6 n77(78). Occupied Bandwidth Plot (100 M BW Ch.656000 QPSK)



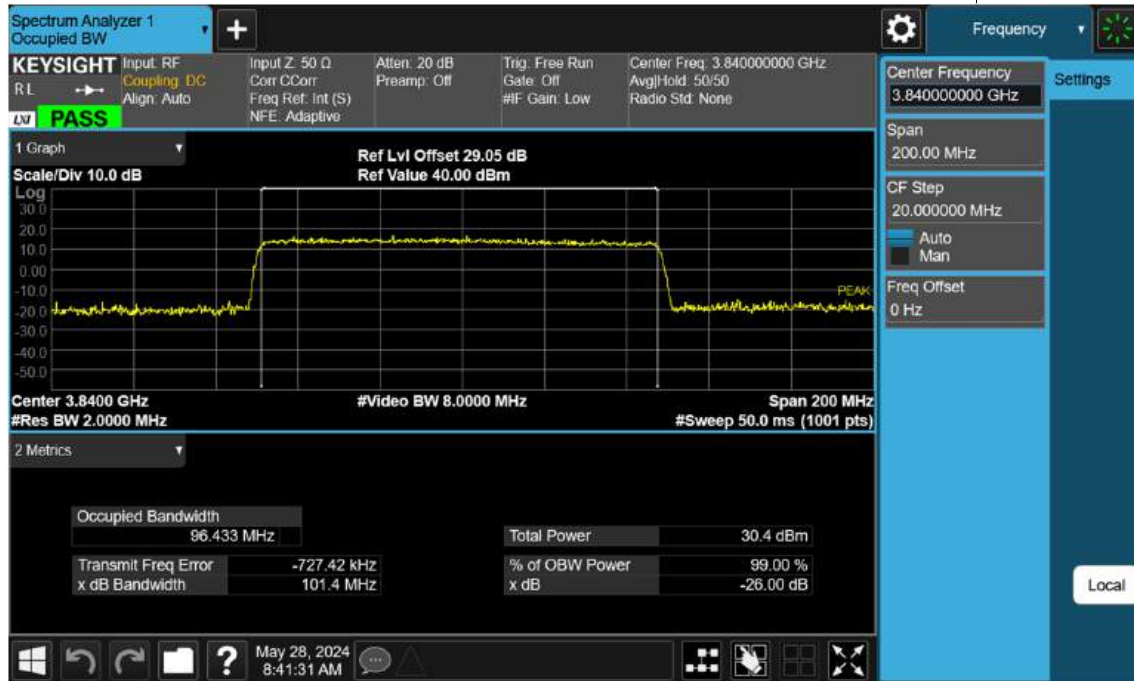
Sub6 n77(78). Occupied Bandwidth Plot (100 M BW Ch.656000 16QAM)



Sub6 n77(78). Occupied Bandwidth Plot (100 M BW Ch.656000 64 QAM)



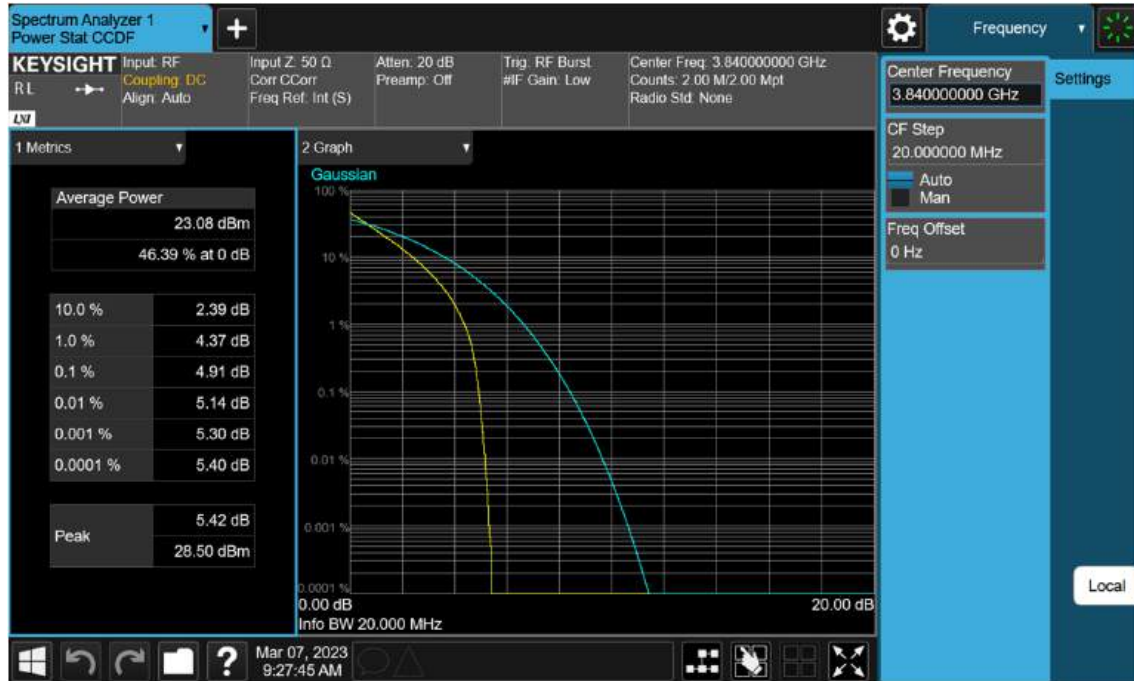
Sub6 n77(78). Occupied Bandwidth Plot (100 M BW Ch.656000 256 QAM)



Sub6 n77(78). PAR Plot (20 M BW_Ch.656000_ BPSK)



Sub6 n77(78). PAR Plot (20 M BW_Ch.656000_QPSK)



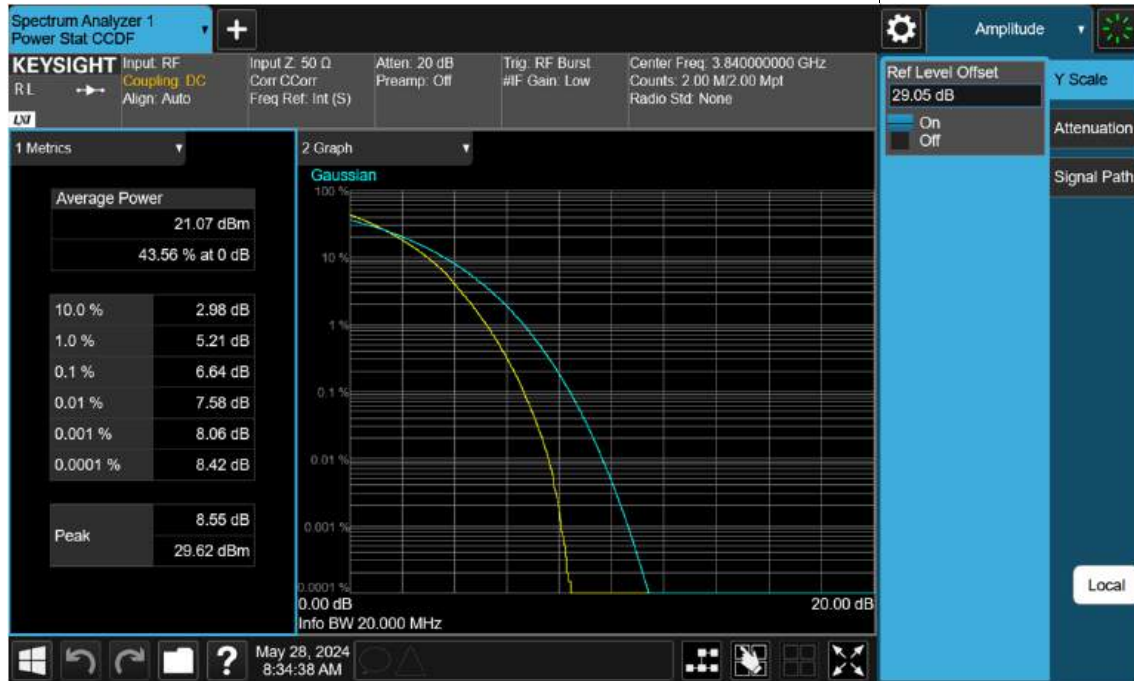
Sub6 n77(78). PAR Plot (20 M BW_Ch.656000_16QAM)



Sub6 n77(78). PAR Plot (20 M BW_Ch.656000_64 QAM)



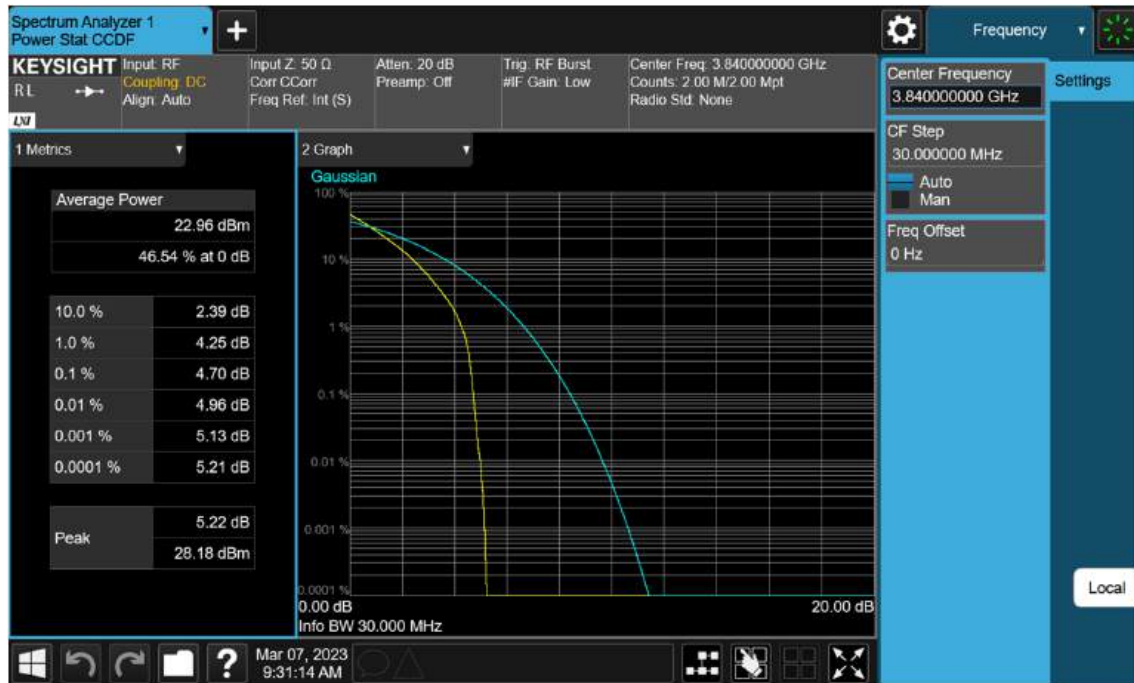
Sub6 n77(78). PAR Plot (20 M BW_Ch.656000_256 QAM)



Sub6 n77(78). PAR Plot (30 M BW_Ch.656000_ BPSK)



Sub6 n77(78). PAR Plot (30 M BW_Ch.656000_QPSK)



Sub6 n77(78). PAR Plot (30 M BW_Ch.656000_16QAM)



Sub6 n77(78). PAR Plot (30 M BW_Ch.656000_64 QAM)



Sub6 n77(78). PAR Plot (30 M BW_Ch.656000_256 QAM)



Sub6 n77(78). PAR Plot (40 M BW_Ch.656000_ BPSK)



Sub6 n77(78). PAR Plot (40 M BW_Ch.656000_QPSK)



Sub6 n77(78). PAR Plot (40 M BW_Ch.656000_16QAM)



Sub6 n77(78). PAR Plot (40 M BW_Ch.656000_64 QAM)



Sub6 n77(78). PAR Plot (40 M BW_Ch.656000_256 QAM)



Sub6 n77(78). PAR Plot (50 M BW_Ch.656000_ BPSK)



Sub6 n77(78). PAR Plot (50 M BW_Ch.656000_QPSK)



Sub6 n77(78). PAR Plot (50 M BW_Ch.656000_16QAM)



Sub6 n77(78). PAR Plot (50 M BW_Ch.656000_64 QAM)



Sub6 n77(78). PAR Plot (50 M BW_Ch.656000_256 QAM)



Sub6 n77(78). PAR Plot (60 M BW_Ch.656000_ BPSK)



Sub6 n77(78). PAR Plot (60 M BW_Ch.656000_QPSK)



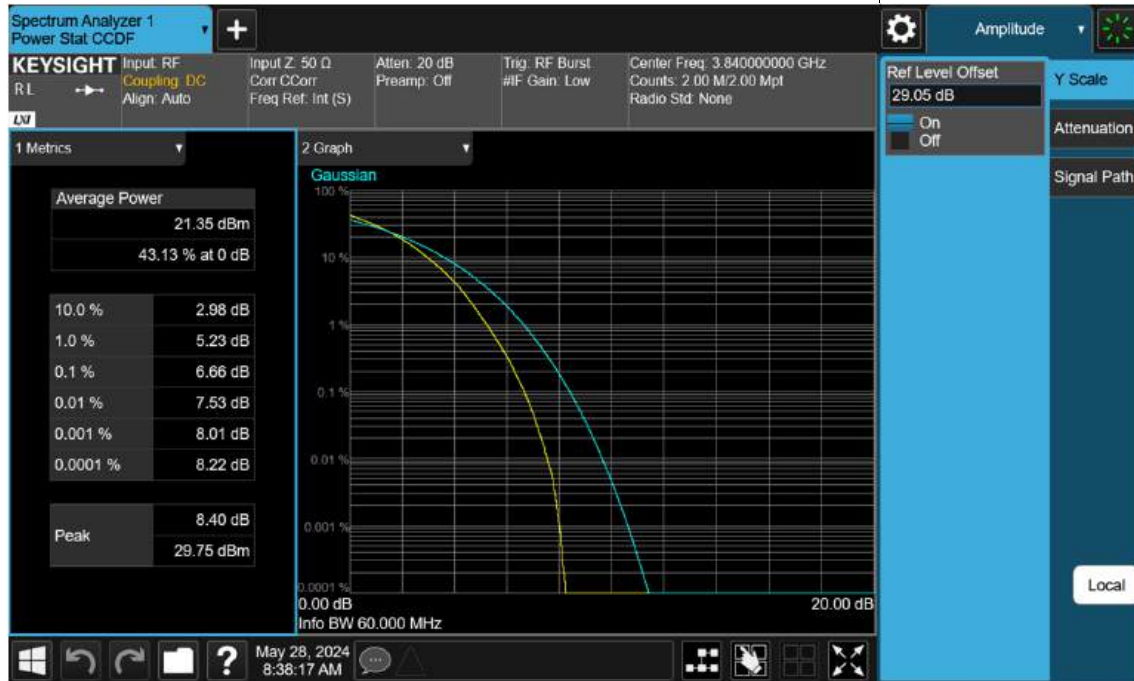
Sub6 n77(78). PAR Plot (60 M BW_Ch.656000_16QAM)



Sub6 n77(78). PAR Plot (60 M BW_Ch.656000_64 QAM)



Sub6 n77(78). PAR Plot (60 M BW_Ch.656000_256 QAM)



Sub6 n77(78). PAR Plot (70 M BW_Ch.656000_ BPSK)



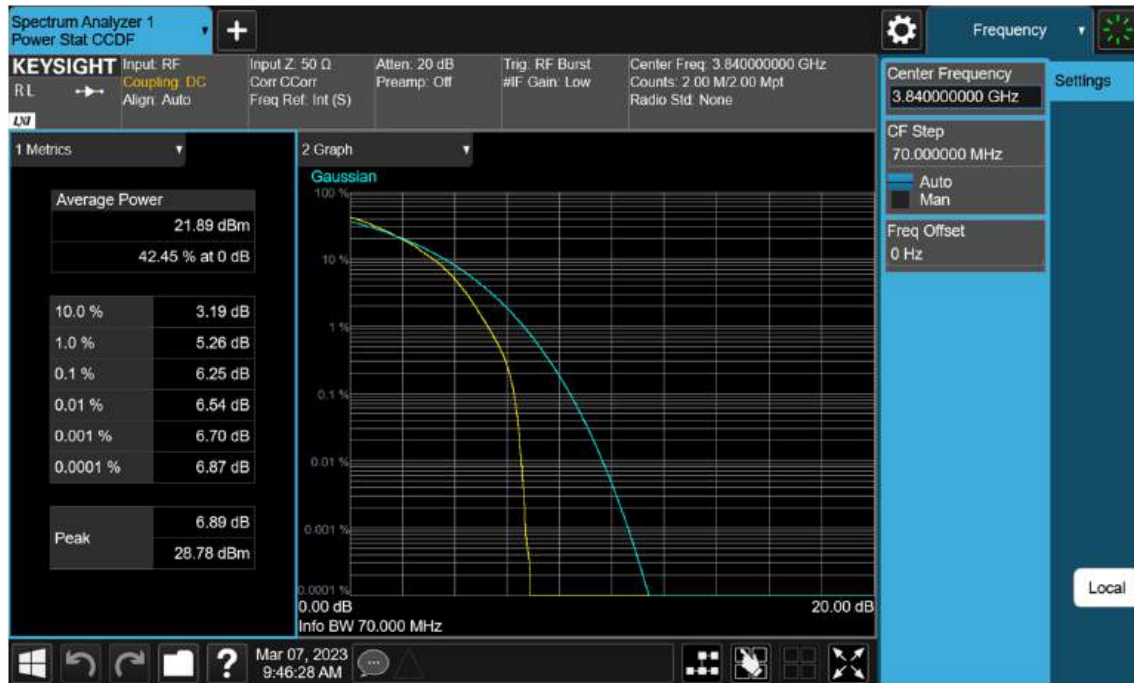
Sub6 n77(78). PAR Plot (70 M BW_Ch.656000_QPSK)



Sub6 n77(78). PAR Plot (70 M BW_Ch.656000_16QAM)



Sub6 n77(78). PAR Plot (70 M BW_Ch.656000_64 QAM)



Sub6 n77(78). PAR Plot (70 M BW_Ch.656000_256 QAM)



Sub6 n77(78). PAR Plot (80 M BW_Ch.656000_ BPSK)



Sub6 n77(78). PAR Plot (80 M BW_Ch.656000_QPSK)



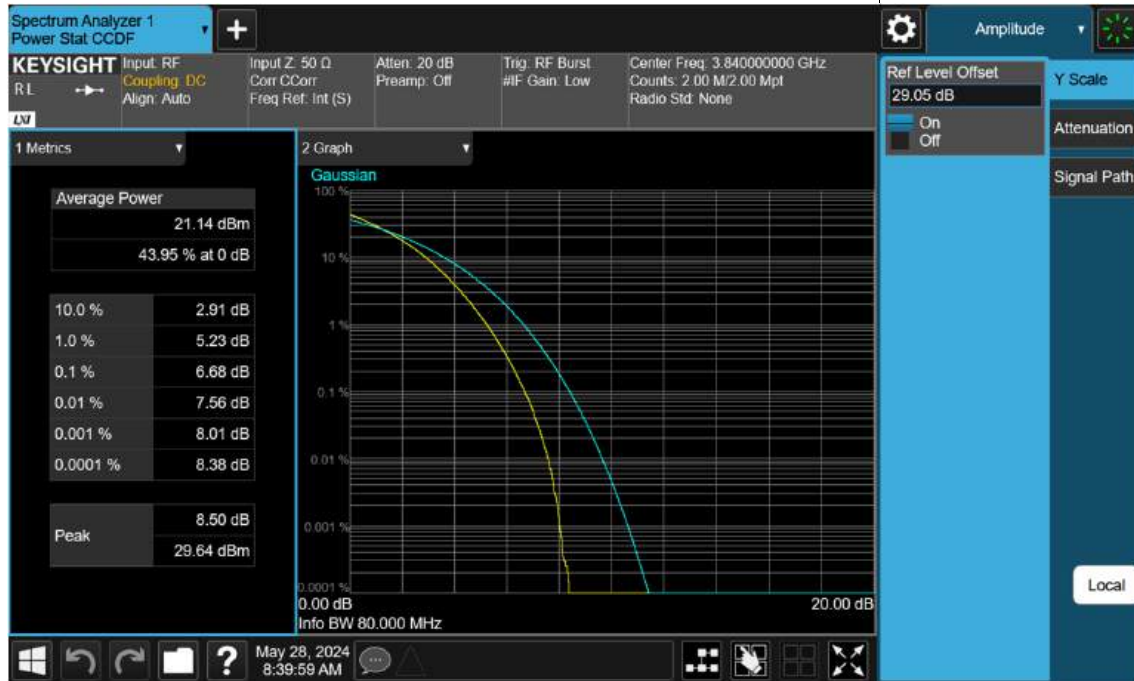
Sub6 n77(78). PAR Plot (80 M BW_Ch.656000_16QAM)



Sub6 n77(78). PAR Plot (80 M BW_Ch.656000_64 QAM)



Sub6 n77(78). PAR Plot (80 M BW_Ch.656000_256 QAM)



Sub6 n77(78). PAR Plot (90 M BW_Ch.656000_ BPSK)



Sub6 n77(78). PAR Plot (90 M BW_Ch.656000_QPSK)



Sub6 n77(78). PAR Plot (90 M BW_Ch.656000_16QAM)



Sub6 n77(78). PAR Plot (90 M BW_Ch.656000_64 QAM)



Sub6 n77(78). PAR Plot (90 M BW_Ch.656000_256 QAM)



Sub6 n77(78). PAR Plot (100 M BW_Ch.656000_ BPSK)



Sub6 n77(78). PAR Plot (100 M BW_Ch.656000_QPSK)



Sub6 n77(78). PAR Plot (100 M BW_Ch.656000_16QAM)



Sub6 n77(78). PAR Plot (100 M BW_Ch.656000_64 QAM)



Sub6 n77(78). PAR Plot (100 M BW_Ch.656000_256 QAM)



Keysight Spectrum Analyzer 1
Swept SA

Input: RF
Coupling: DC
Align: Auto

Input Z: 50 Ω
Corr CCorr:
Freq Ref: Int (S)
NFE: Adaptive

#Atten: 20 dB
Preamp: Off

PNO: Best Wide
Gate: Off
IF Gain: Low
Sig Track: Off

#Avg Type: Power (RMS)
Trig: Free Run

1 2 3 4 5 6
A WWWWWW
A A A A A A

Center Frequency
3.700000000 GHz

Span
4.000000000 MHz

☒ Swept Span
☐ Zero Span

Full Span

Start Freq
3.698000000 GHz

Stop Freq
3.702000000 GHz

AUTO TUNE

CF Step
400.000 kHz

☒ Auto
☐ Man

Freq Offset
0 Hz

X Axis Scale
☒ Log
☐ Lin

Signal Track
Spurs (None)

1 Spectrum
Scale/Div 10 dB
Log

Ref Lvl Offset 35.99 dB
Ref Level 35.99 dBm

Mkr1 3.699 984 GHz
-27.147 dBm

Center 3.700000 GHz
#Res BW 30 kHz

#Video BW 100 kHz
Span 4.000 MHz
#Sweep ~1.01 s (1001 pts)

Sub6 n77(78). Low Band Edge Plot (20 M BW Ch.647334 BPSK FullRB)(1)

