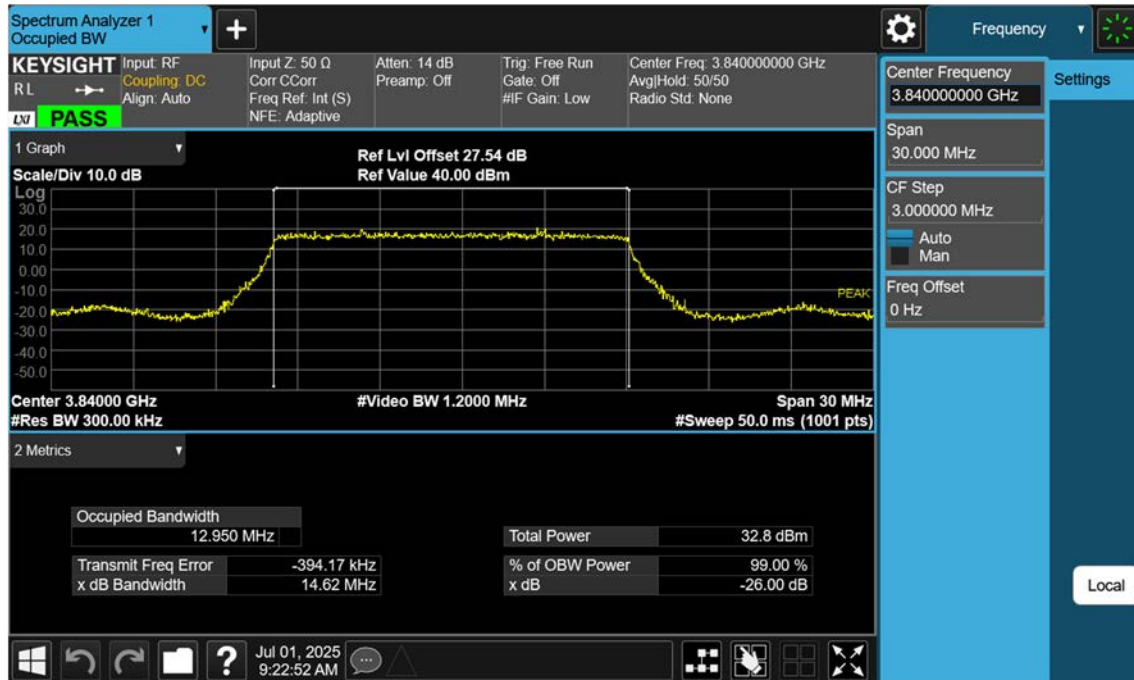
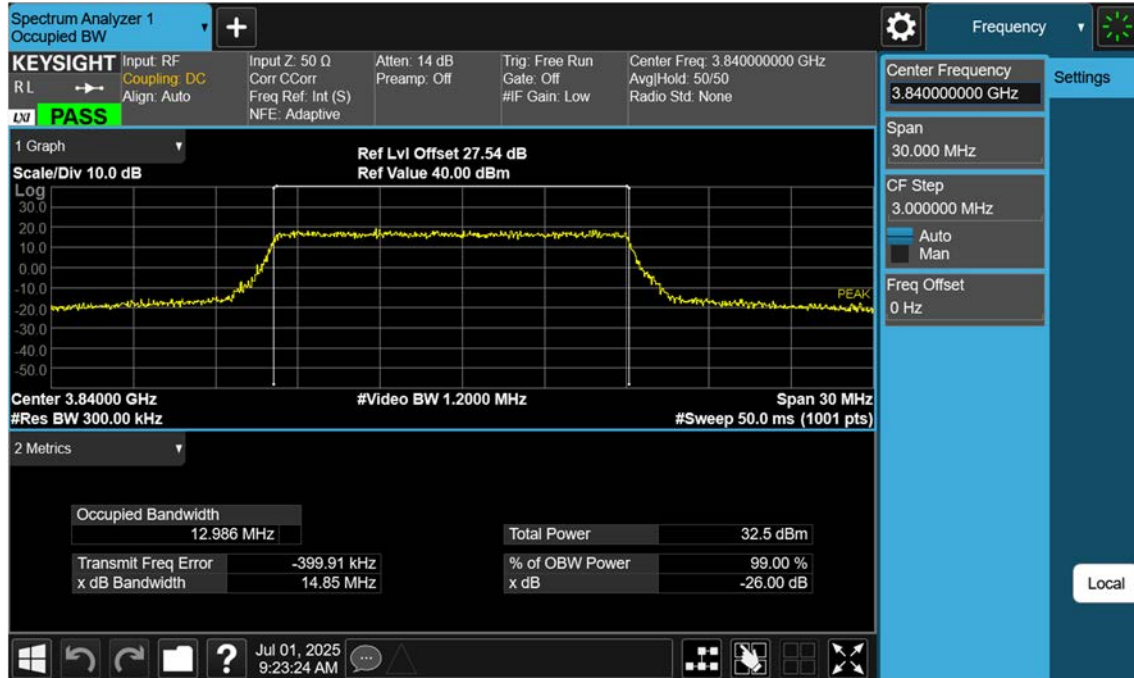


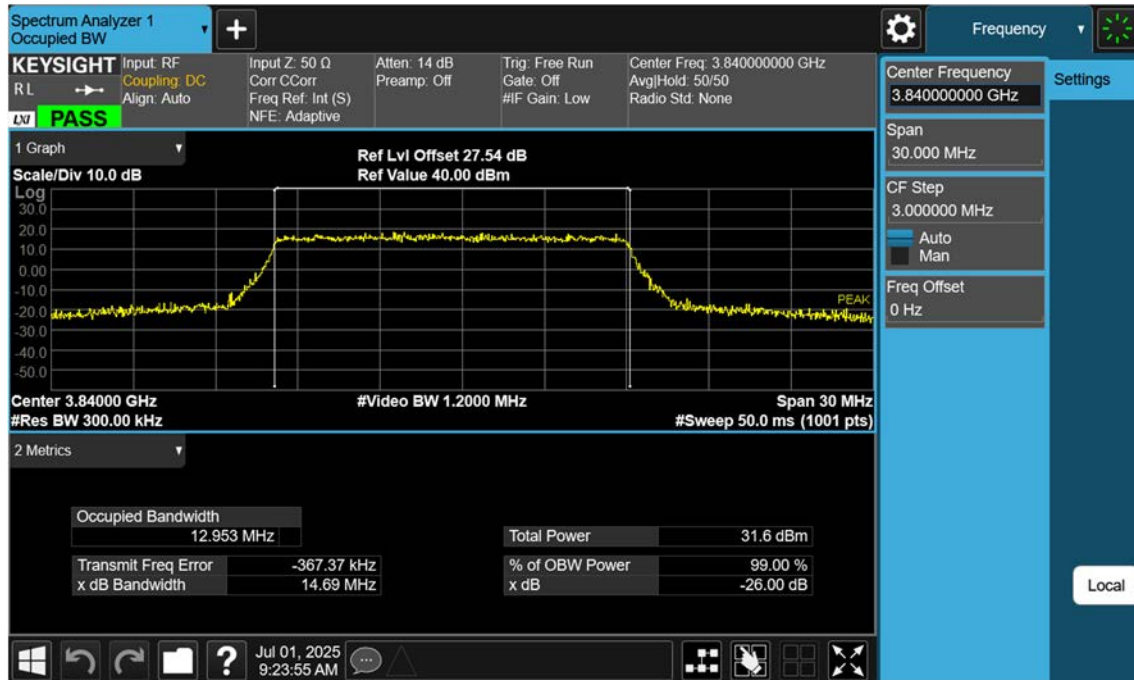
n77(3700~3980 MHz)_15 M_OBW_Mid_BPSK_FullRB



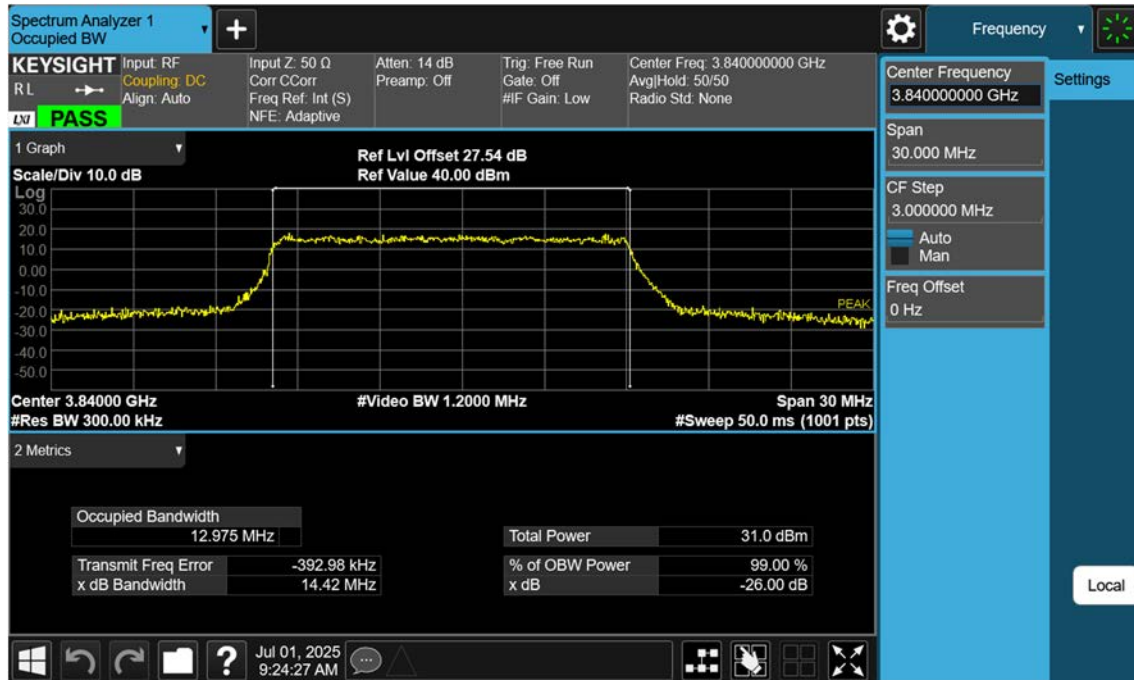
n77(3700~3980 MHz)_15 M_OBW_Mid_QPSK_FullRB



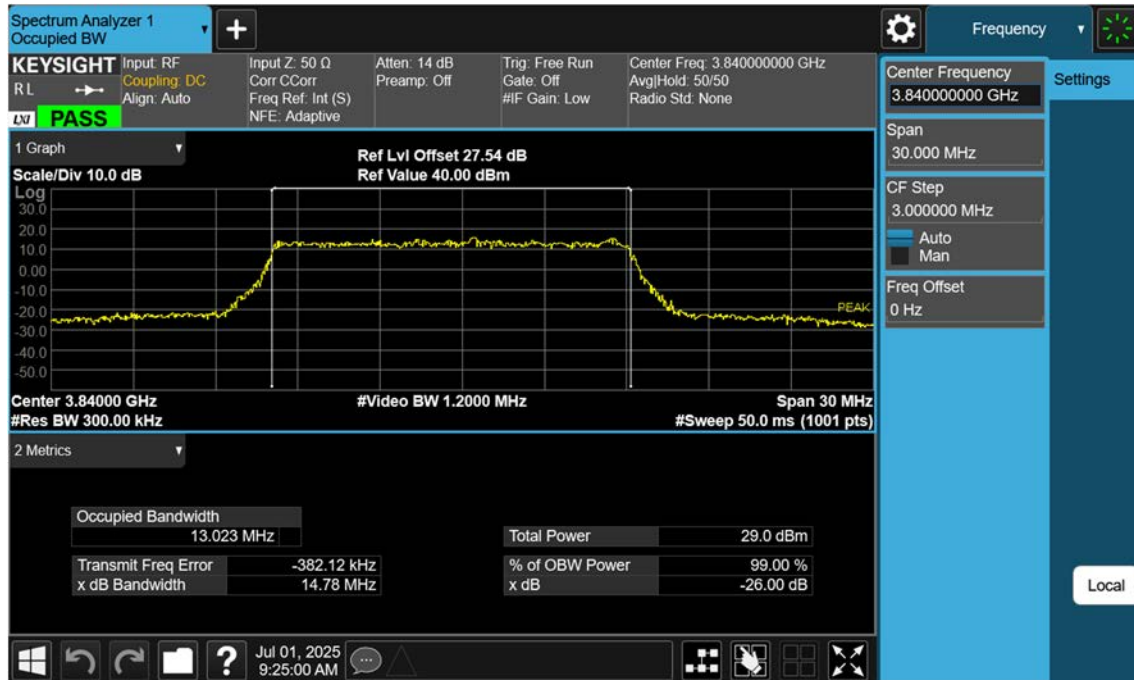
n77(3700~3980 MHz)_15 M_OBW_Mid_16QAM_FullRB



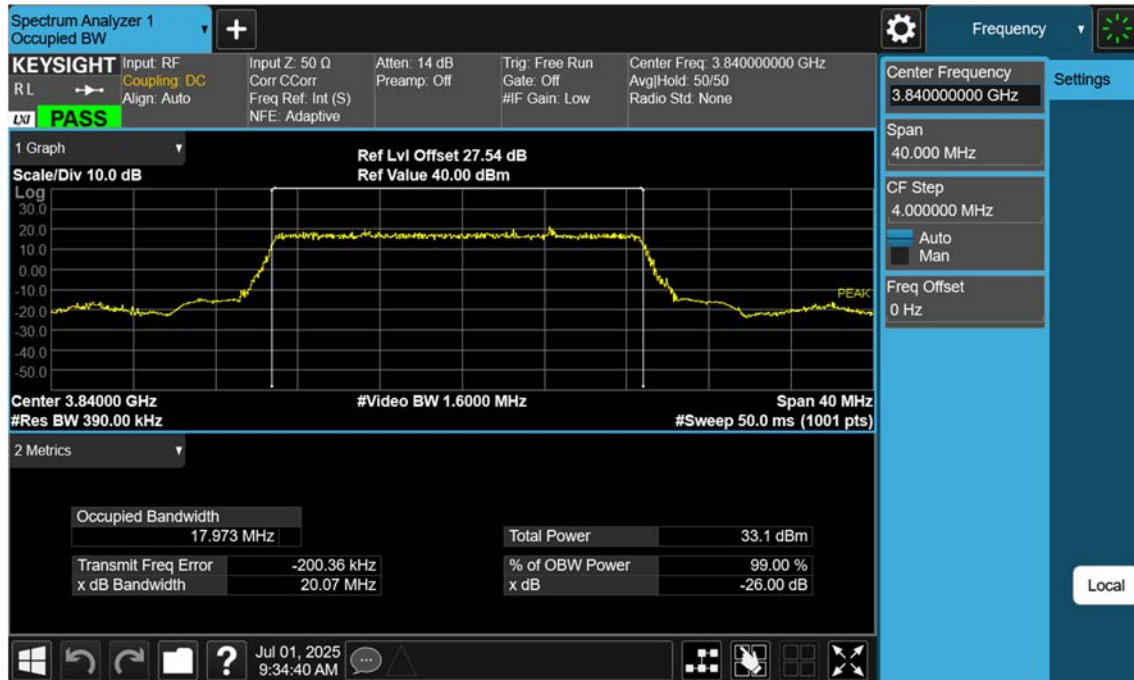
n77(3700~3980 MHz)_15 M_OBW_Mid_64QAM_FullRB



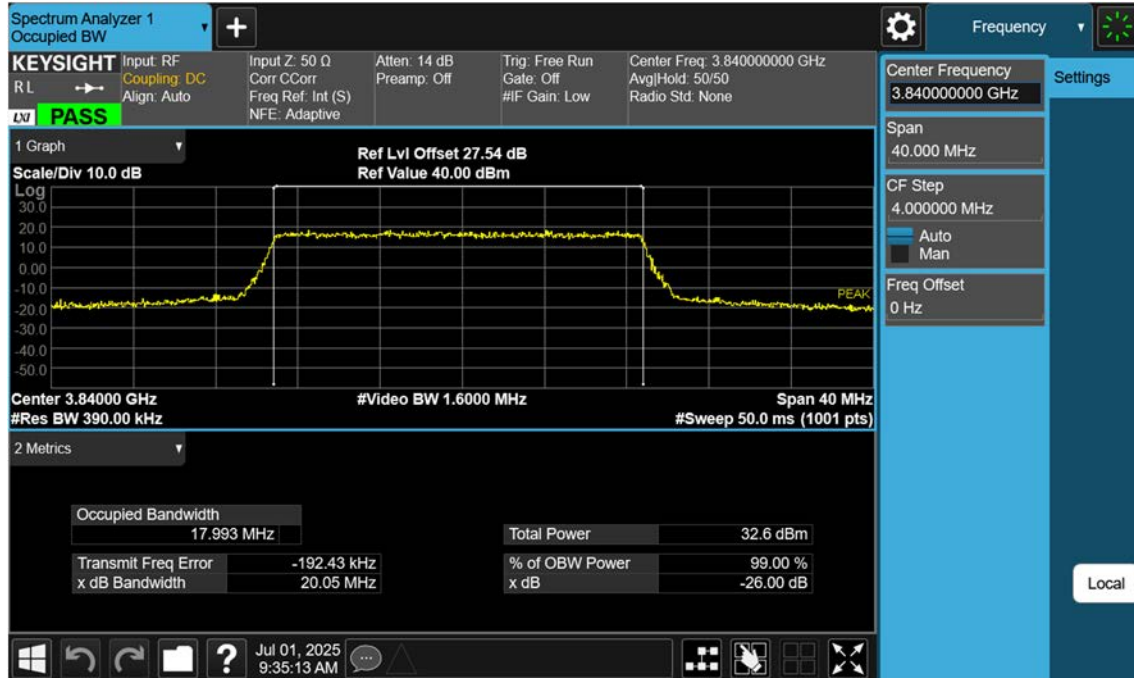
n77(3700~3980 MHz)_15 M_OBW_Mid_256QAM_FullRB



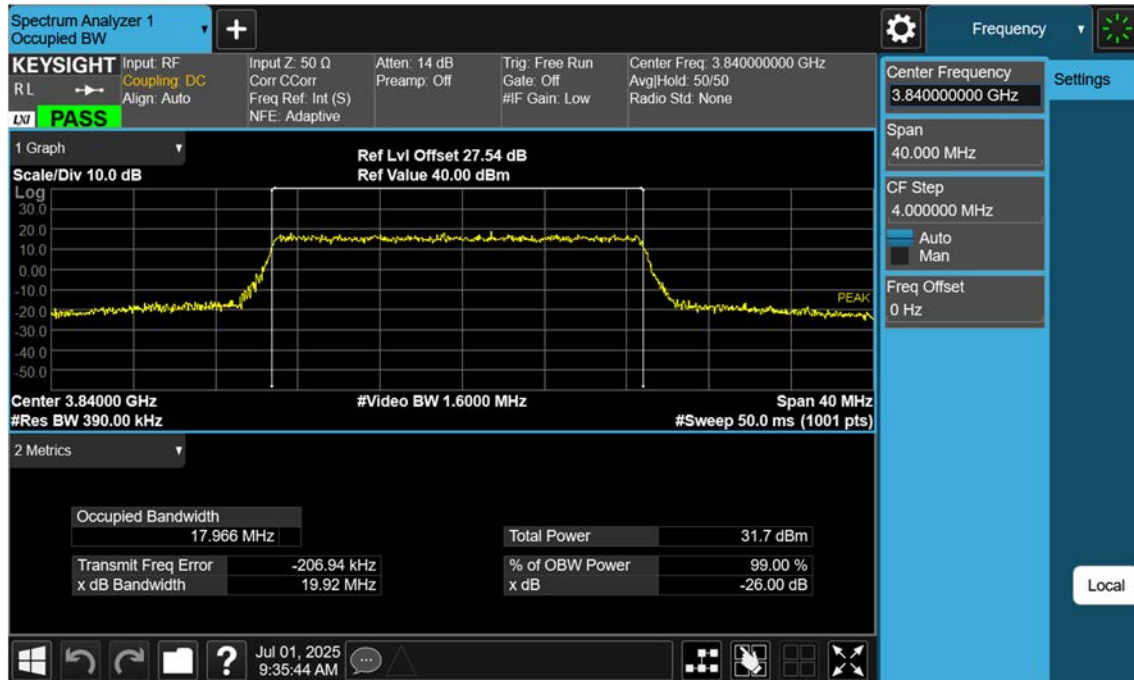
n77(3700~3980 MHz)_20 M_OBW_Mid_BPSK_FullRB



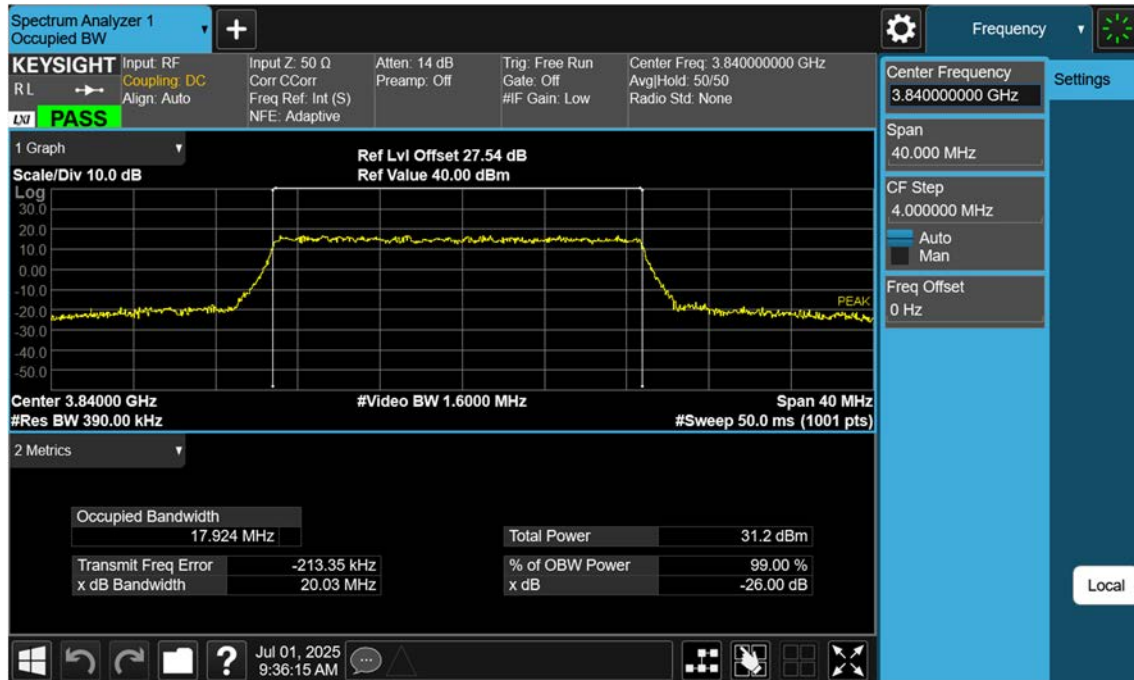
n77(3700~3980 MHz)_20 M_OBW_Mid_QPSK_FullRB



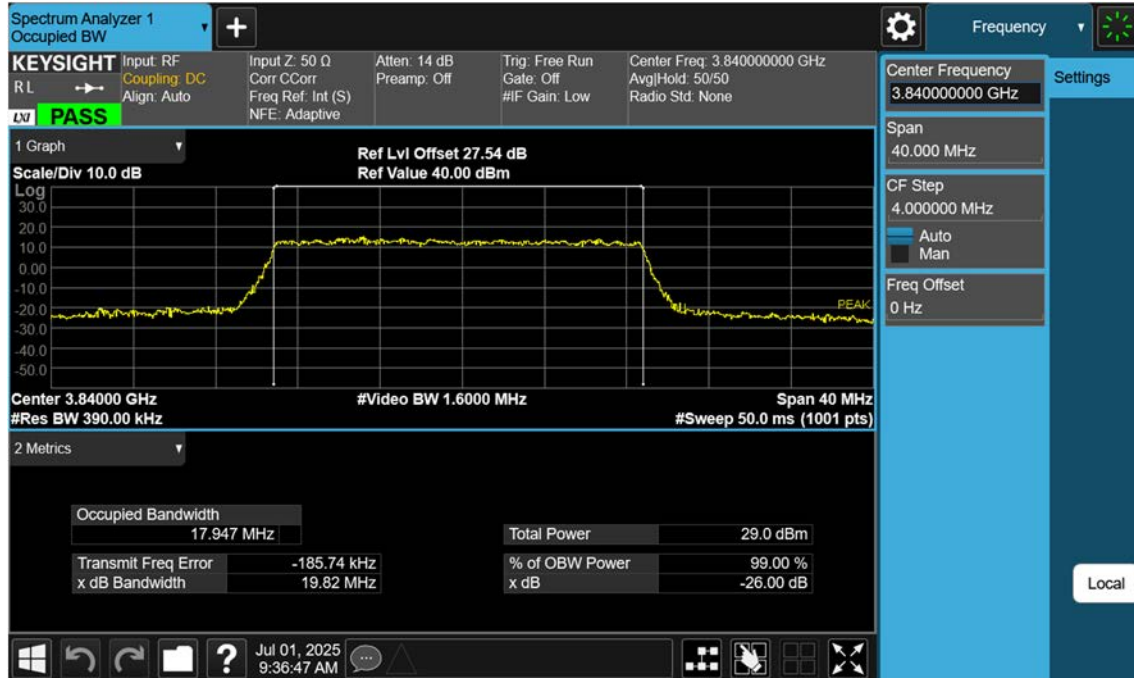
n77(3700~3980 MHz)_20 M_OBW_Mid_16QAM_FullRB



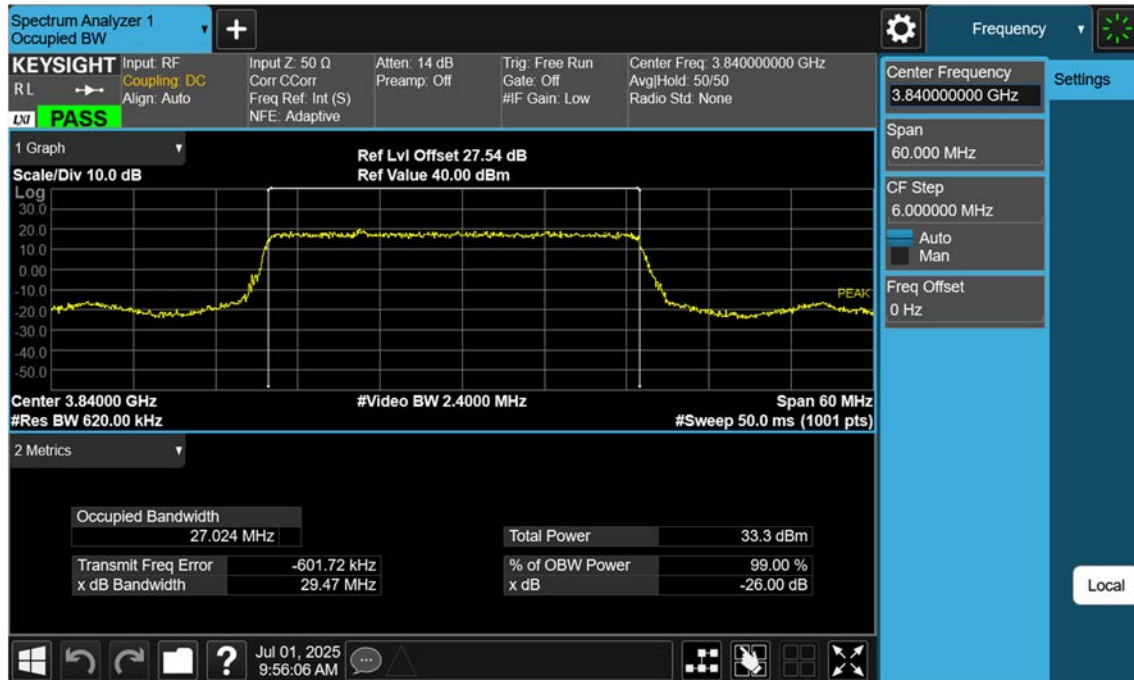
n77(3700~3980 MHz)_20 M_OBW_Mid_64QAM_FullRB



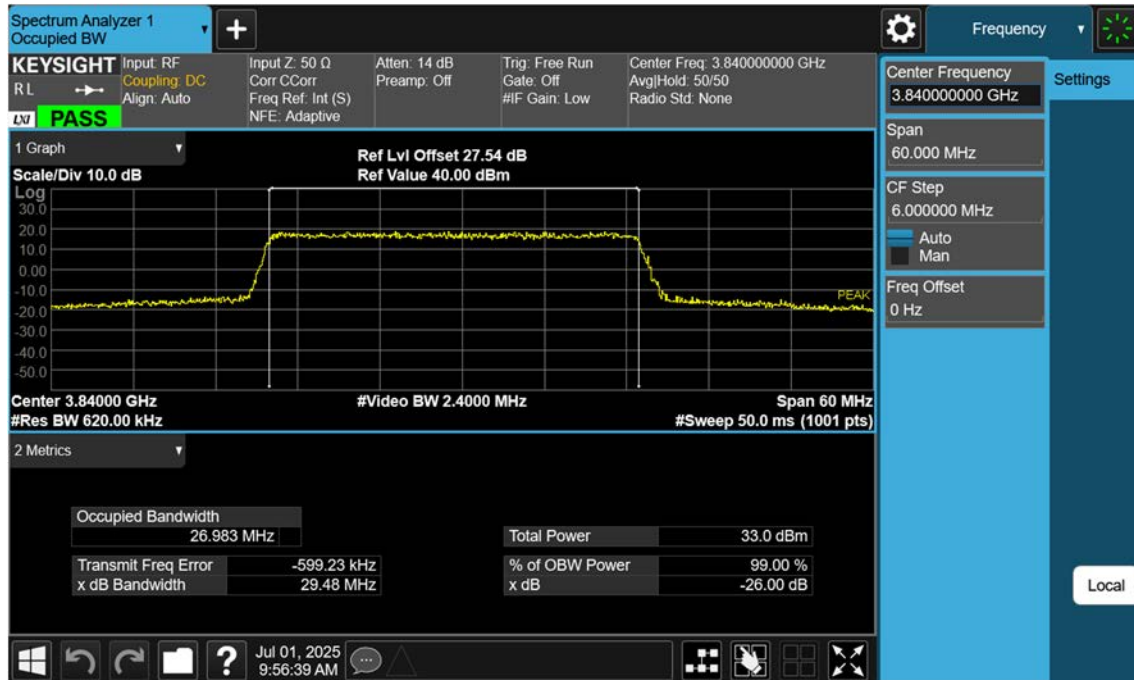
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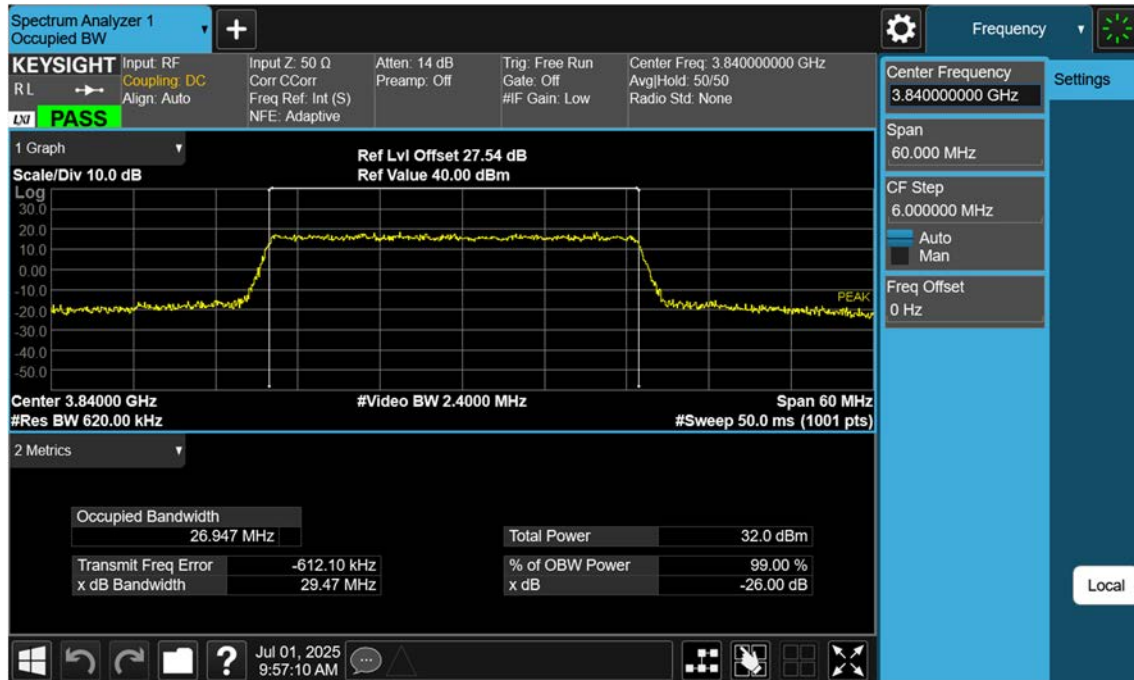
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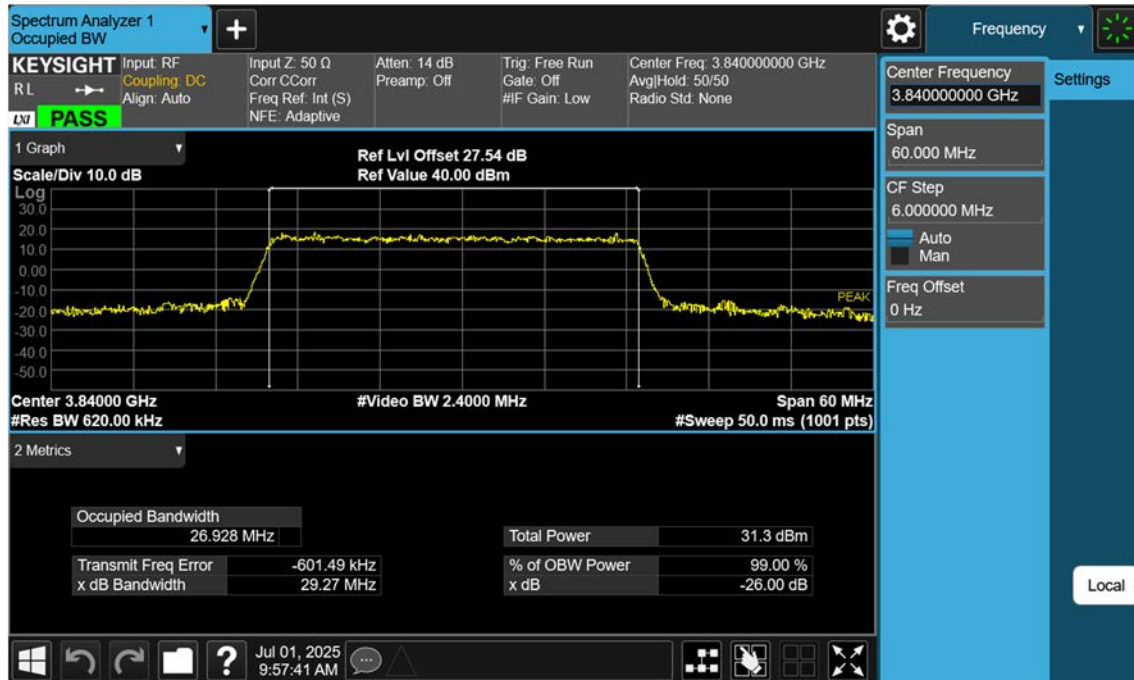
n77(3700~3980 MHz)_30 M_OBW_Mid_QPSK_FullRB



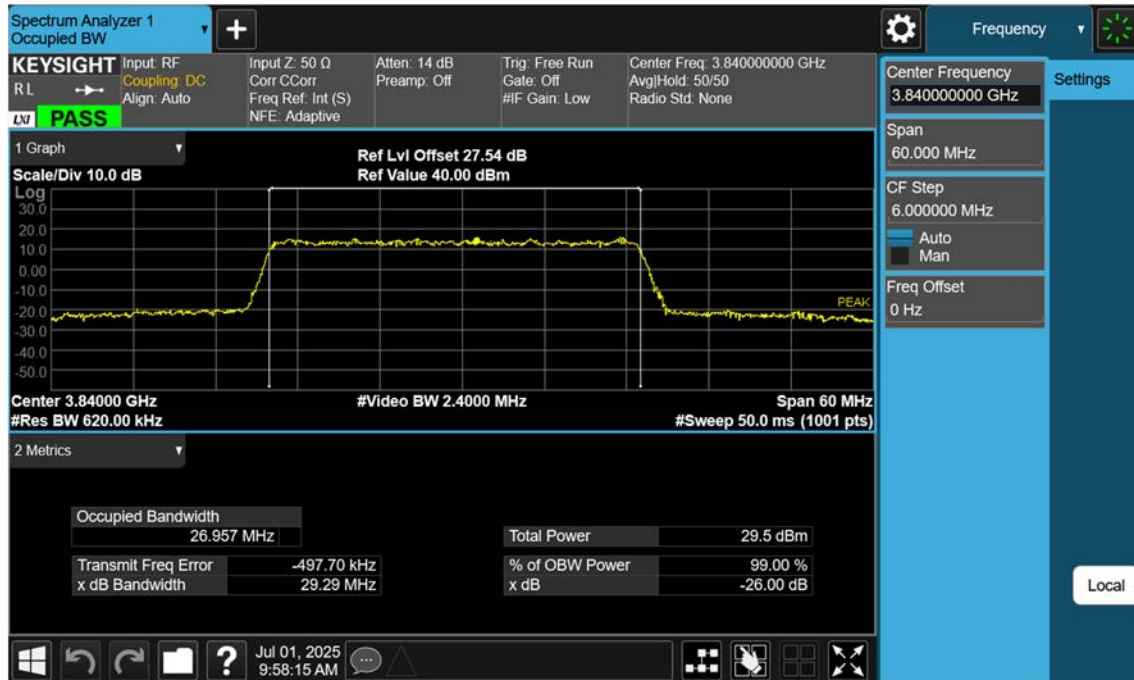
n77(3700~3980 MHz)_30 M_OBW_Mid_16QAM_FullRB



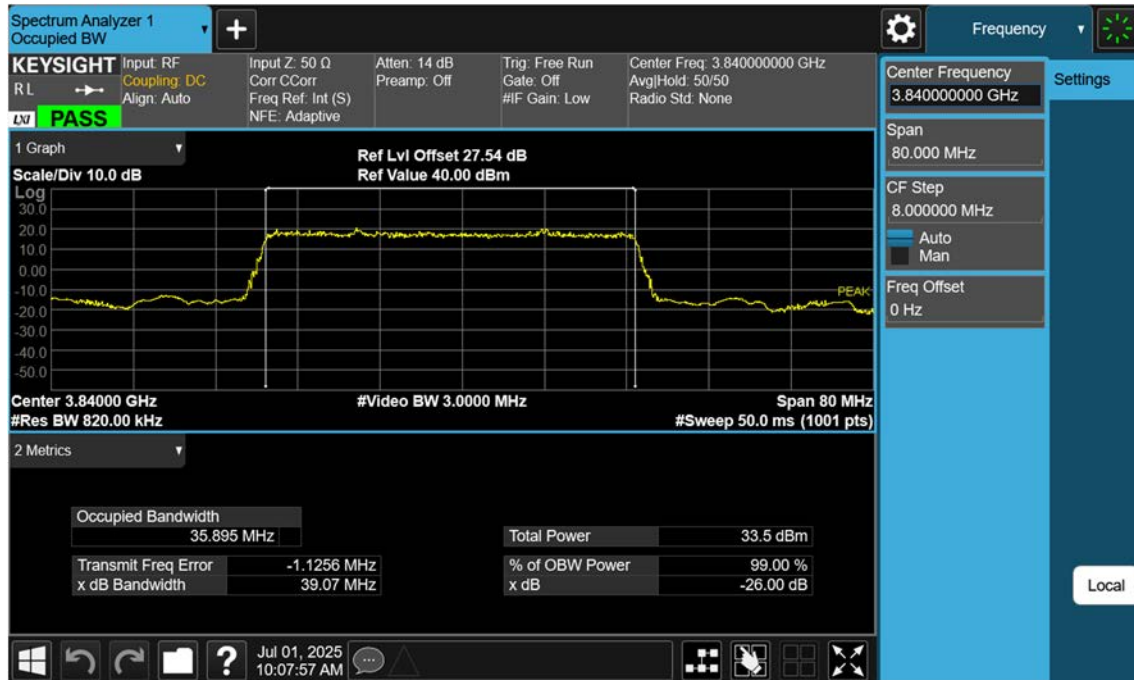
n77(3700~3980 MHz)_30 M_OBW_Mid_64QAM_FullRB



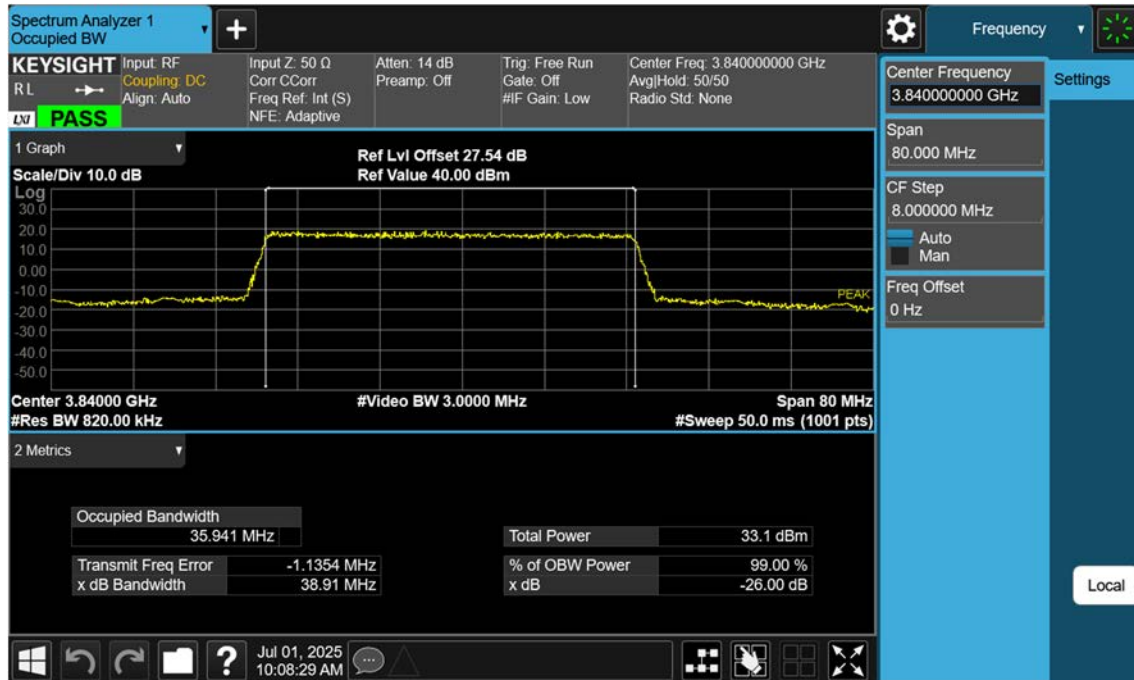
n77(3700~3980 MHz)_30 M_OBW_Mid_256QAM_FullRB



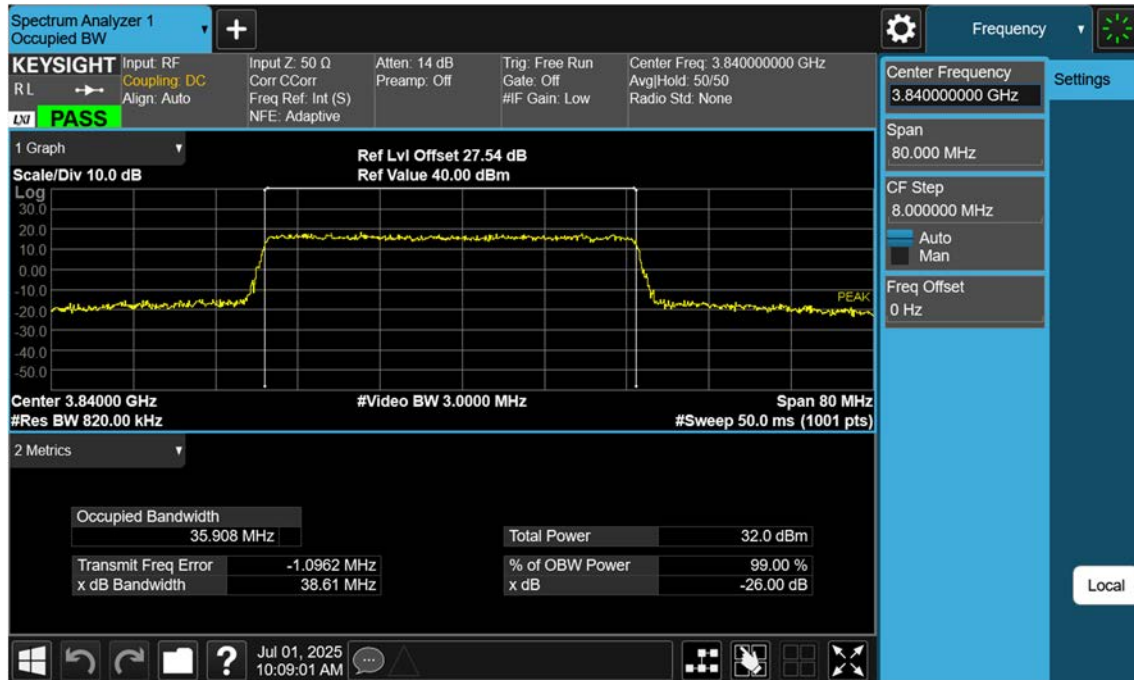
n77(3700~3980 MHz)_40 M_OBW_Mid_BPSK_FullRB



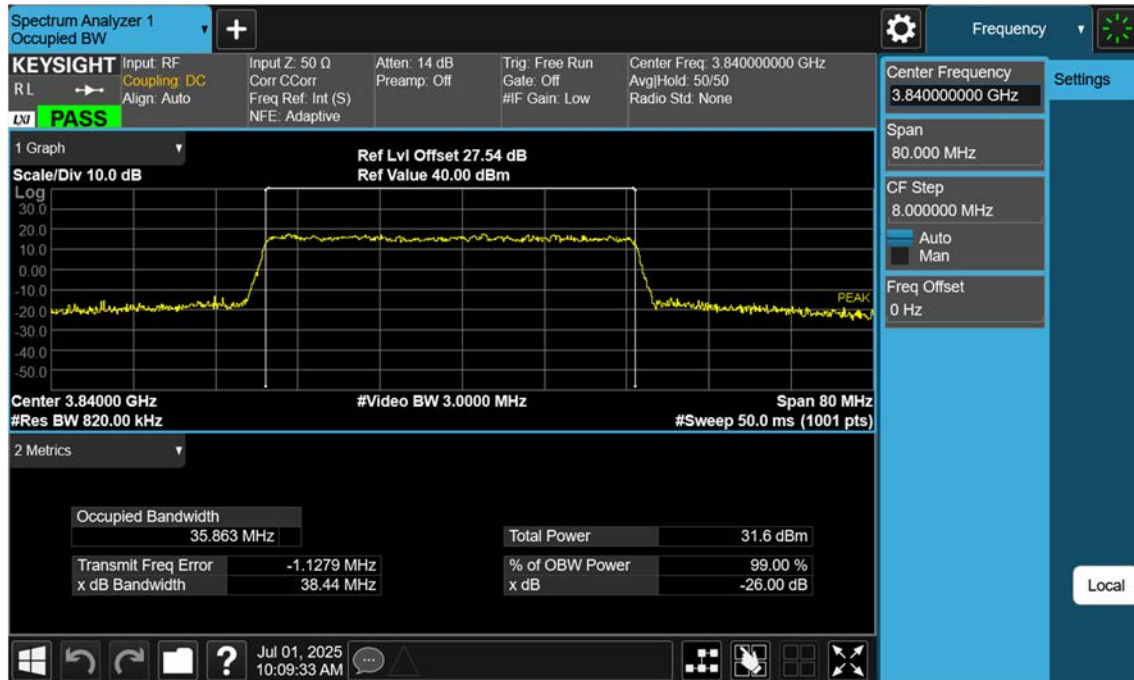
n77(3700~3980 MHz)_40 M_OBW_Mid_QPSK_FullRB



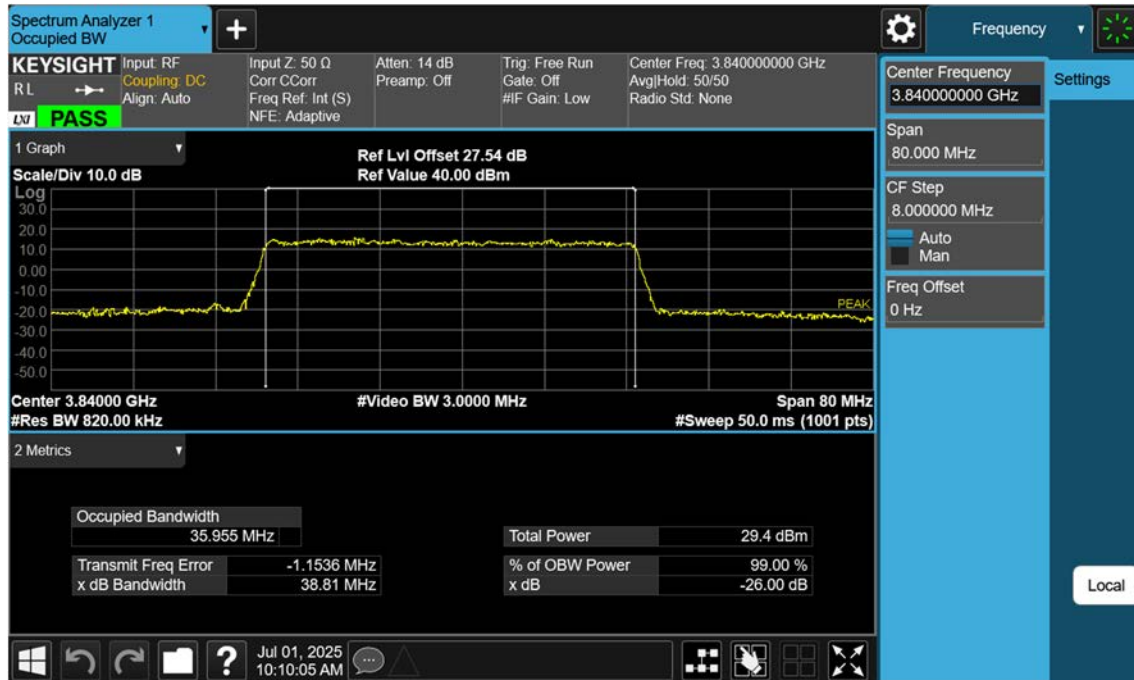
n77(3700~3980 MHz)_40 M_OBW_Mid_16QAM_FullRB



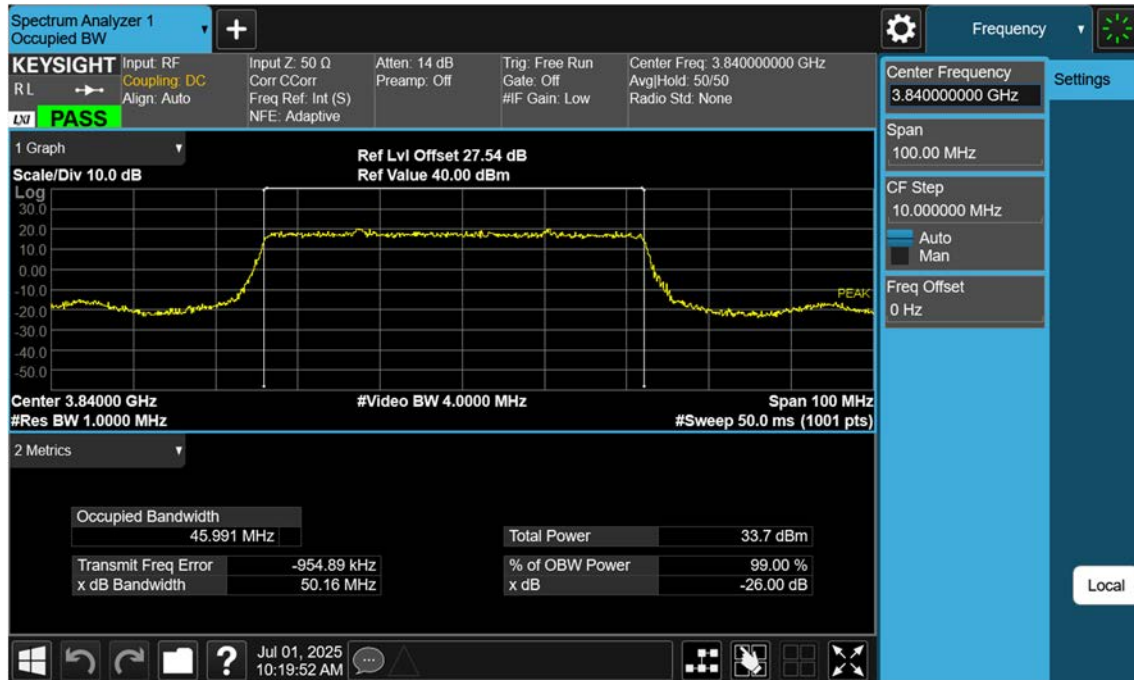
n77(3700~3980 MHz)_40 M_OBW_Mid_64QAM_FullRB



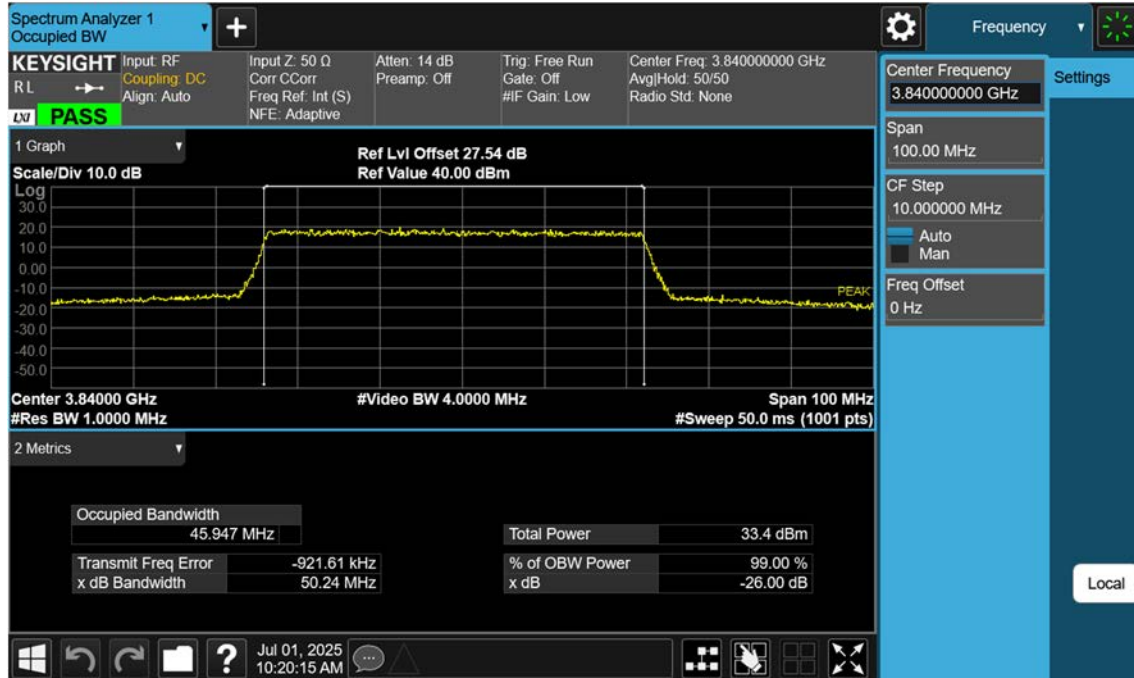
n77(3700~3980 MHz)_40 M_OBW_Mid_256QAM_FullRB



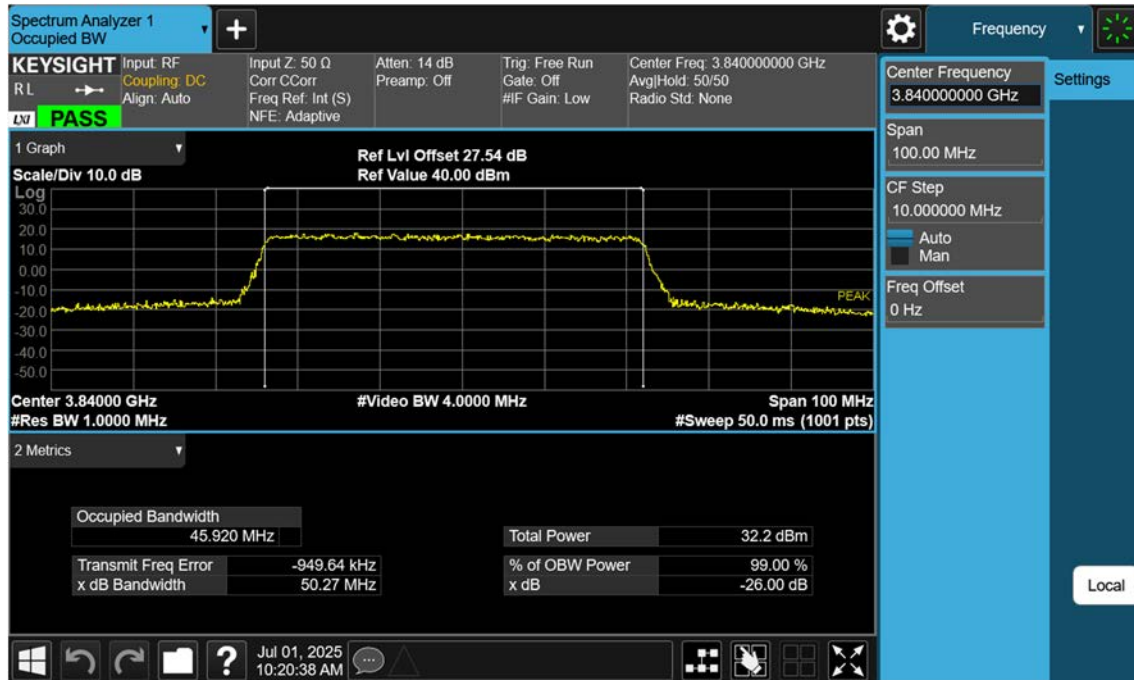
n77(3700~3980 MHz)_50 M_OBW_Mid_BPSK_FullRB



n77(3700~3980 MHz)_50 M_OBW_Mid_QPSK_FullRB



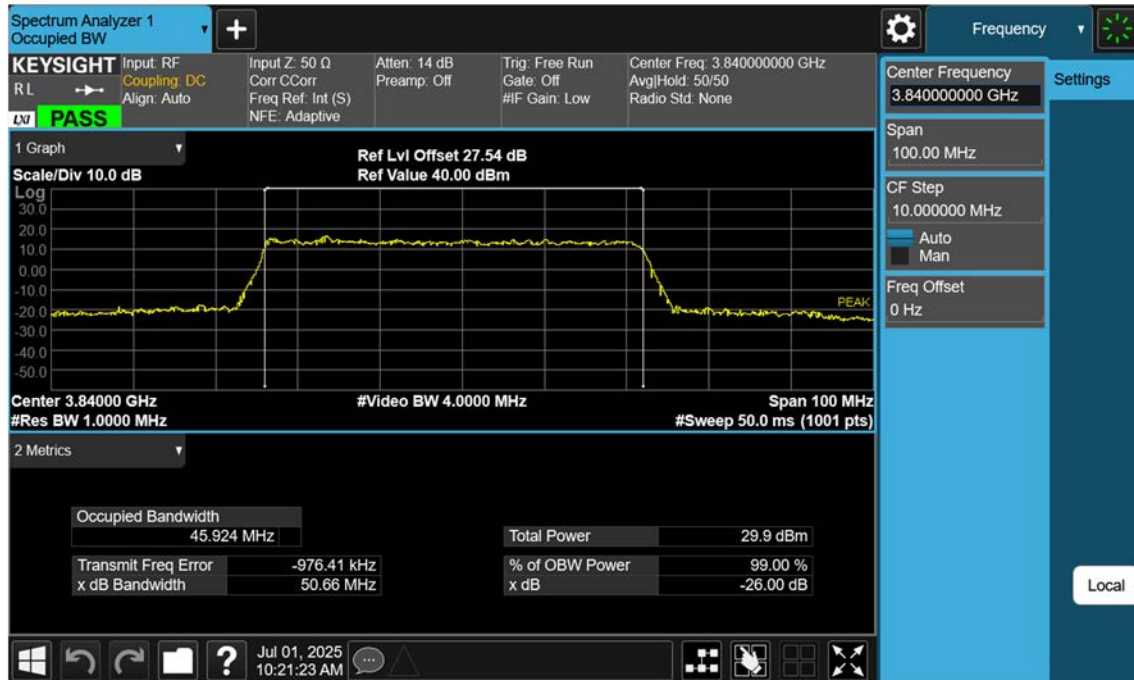
n77(3700~3980 MHz)_50 M_OBW_Mid_16QAM_FullRB



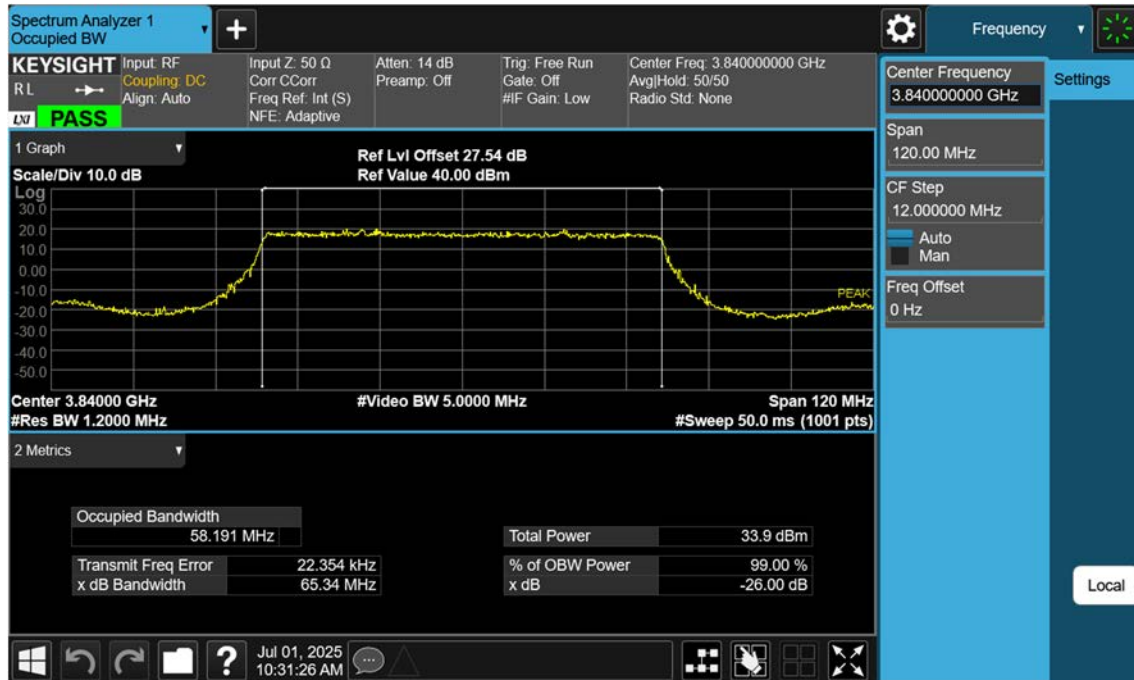
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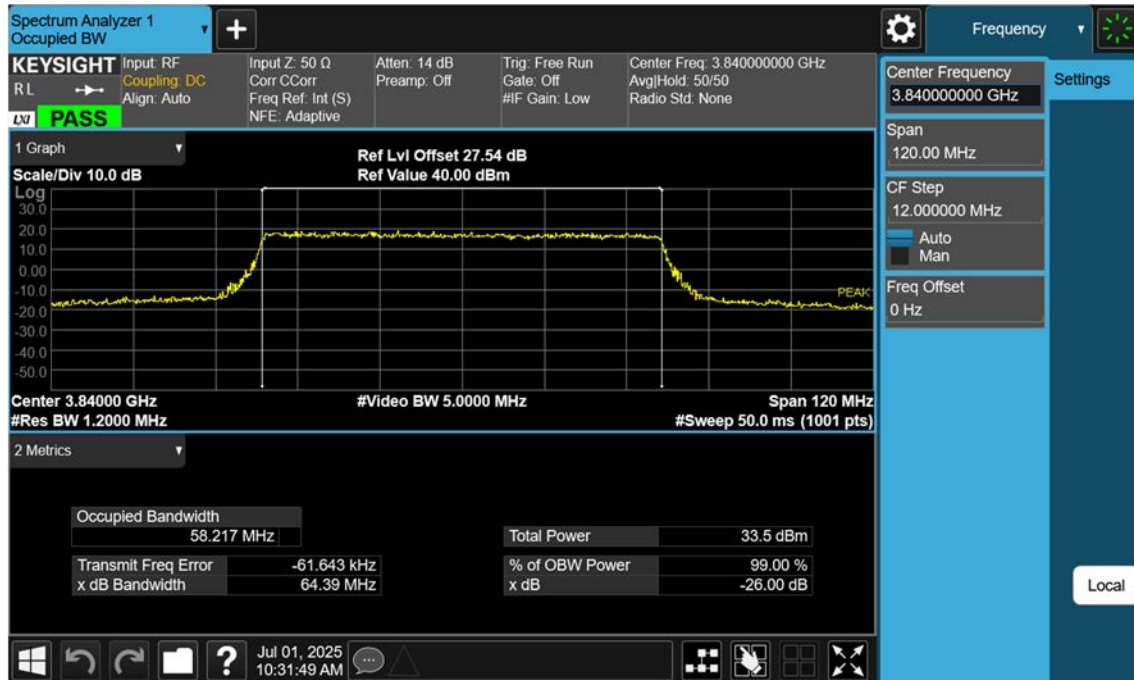
n77(3700~3980 MHz)_50 M_OBW_Mid_256QAM_FullRB



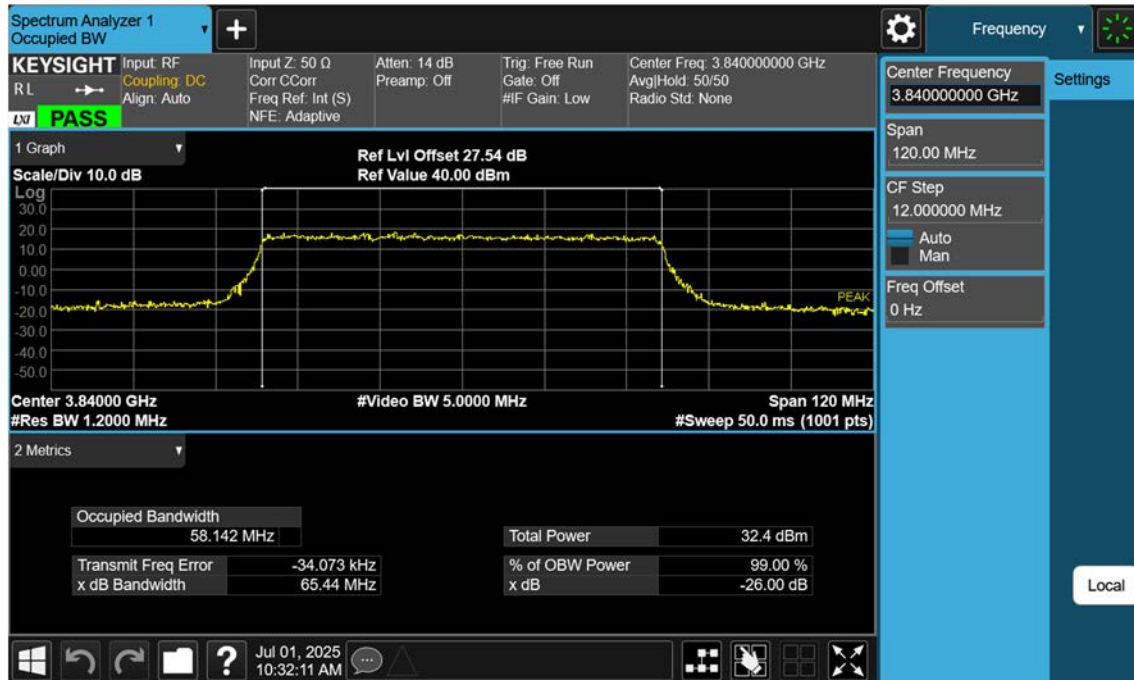
n77(3700~3980 MHz)_60 M_OBW_Mid_BPSK_FullRB



n77(3700~3980 MHz)_60 M_OBW_Mid_QPSK_FullRB



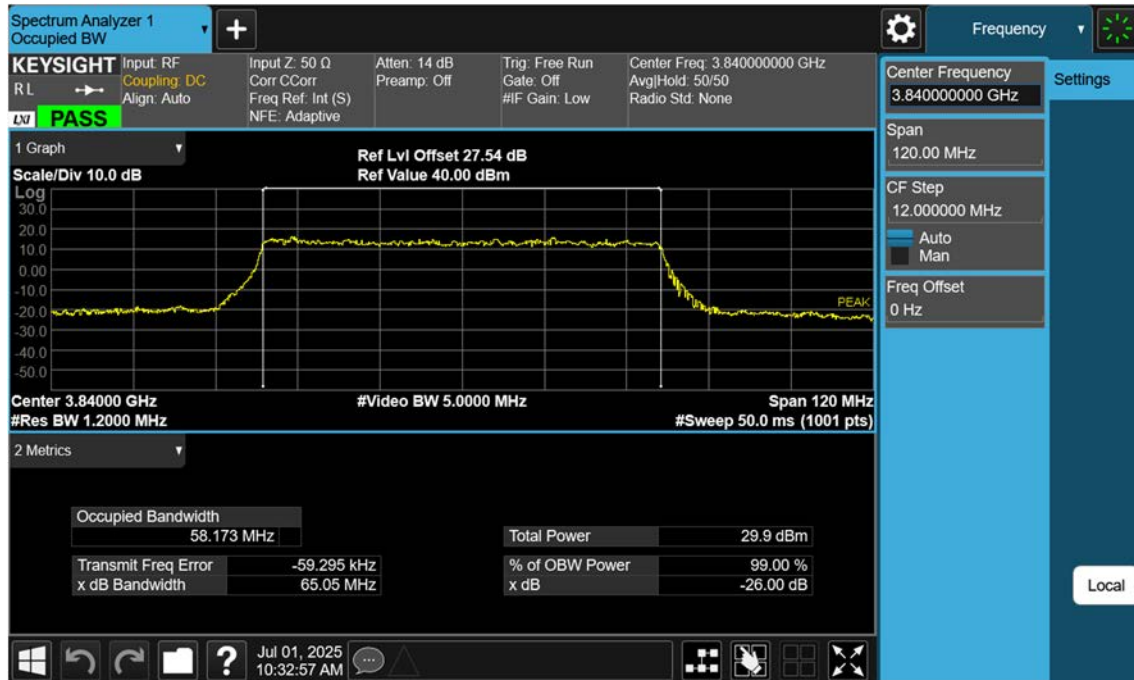
n77(3700~3980 MHz)_60 M_OBW_Mid_16QAM_FullRB



n77(3700~3980 MHz)_60 M_OBW_Mid_64QAM_FullRB



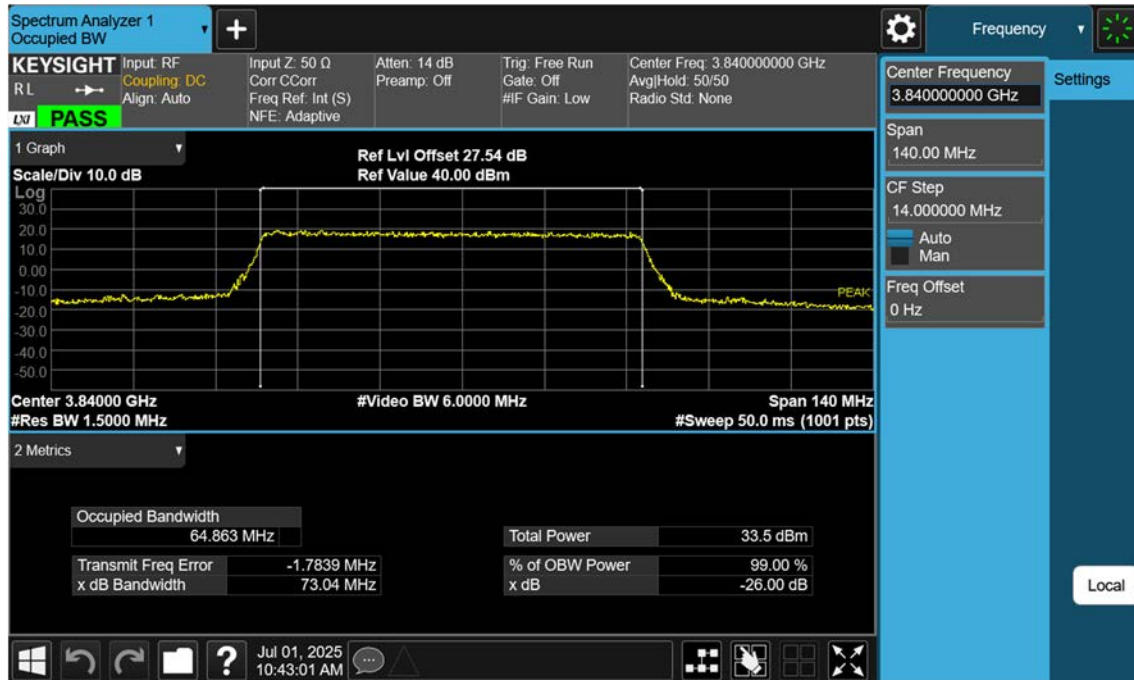
n77(3700~3980 MHz)_60 M_OBW_Mid_256QAM_FullRB



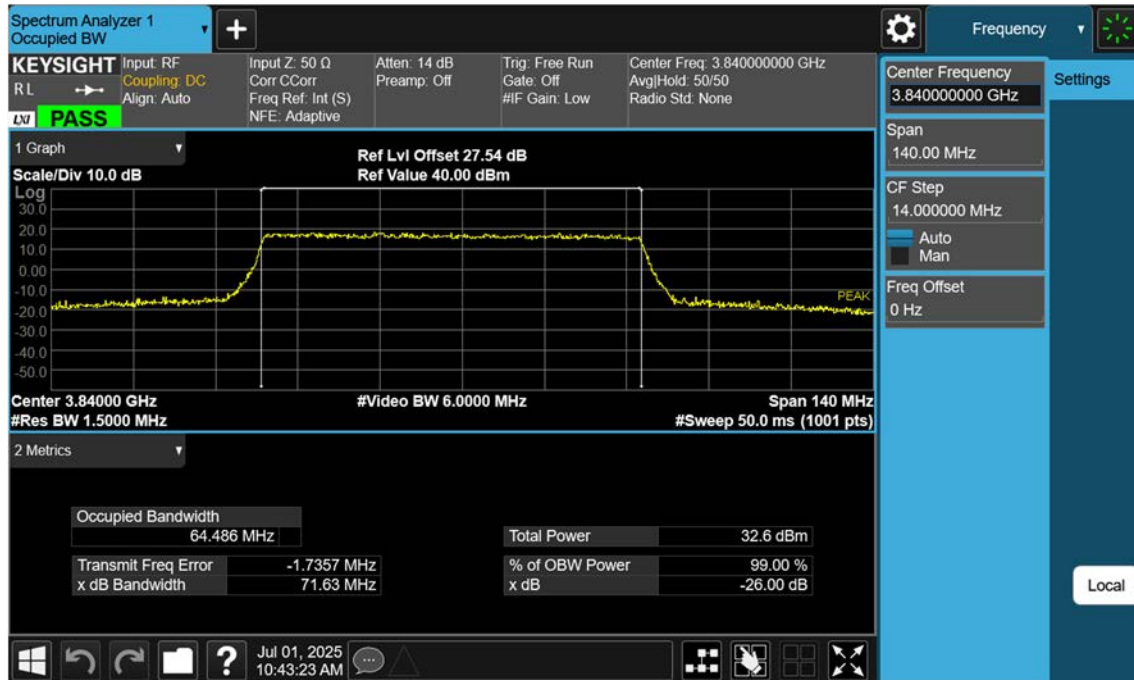
n77(3700~3980 MHz)_70 M_OBW_Mid_BPSK_FullRB



n77(3700~3980 MHz)_70 M_OBW_Mid_QPSK_FullRB



n77(3700~3980 MHz)_70 M_OBW_Mid_16QAM_FullRB



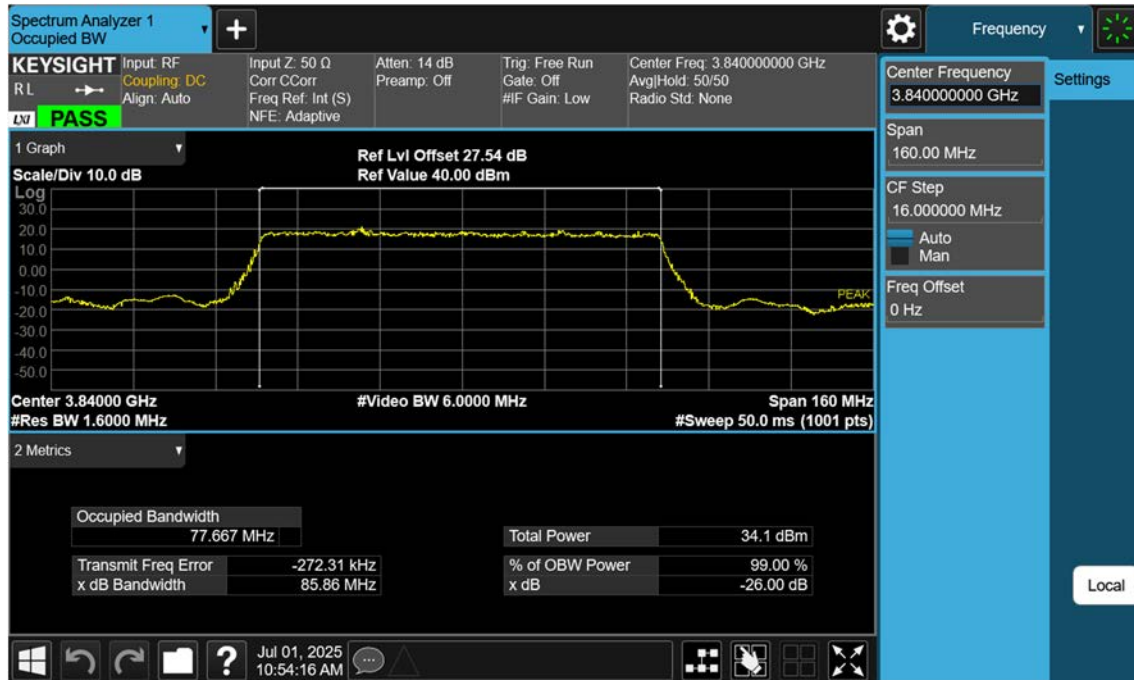
n77(3700~3980 MHz)_70 M_OBW_Mid_64QAM_FullRB



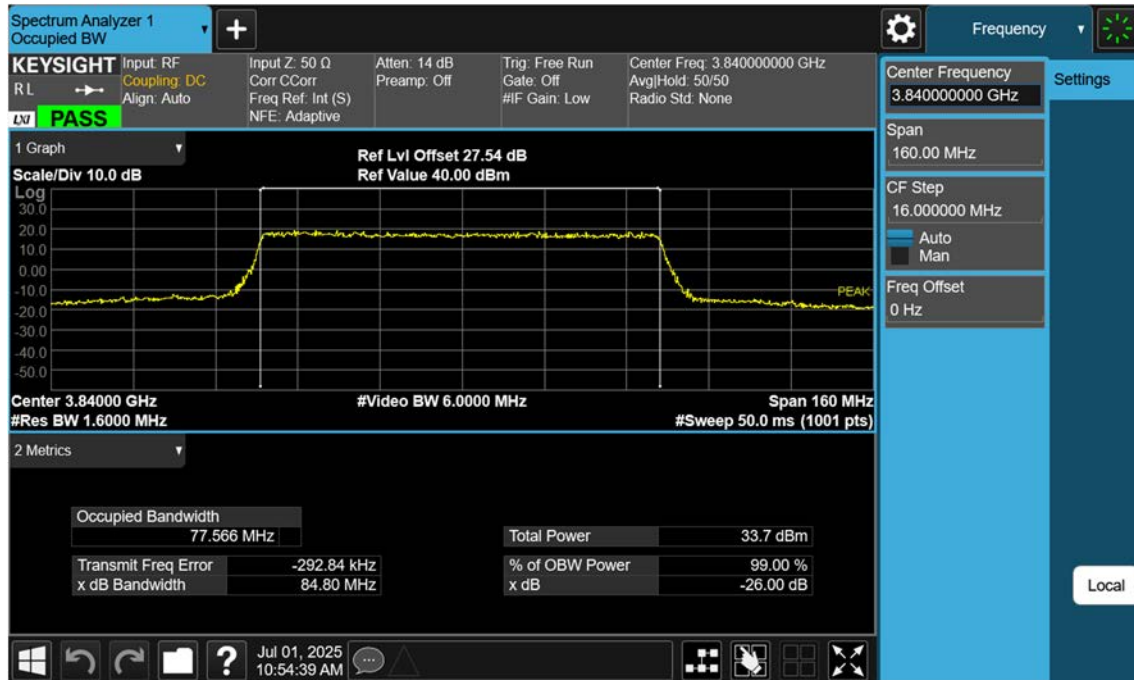
n77(3700~3980 MHz)_70 M_OBW_Mid_256QAM_FullRB



n77(3700~3980 MHz)_80 M_OBW_Mid_BPSK_FullRB



n77(3700~3980 MHz)_80 M_OBW_Mid_QPSK_FullRB



n77(3700~3980 MHz)_80 M_OBW_Mid_16QAM_FullRB



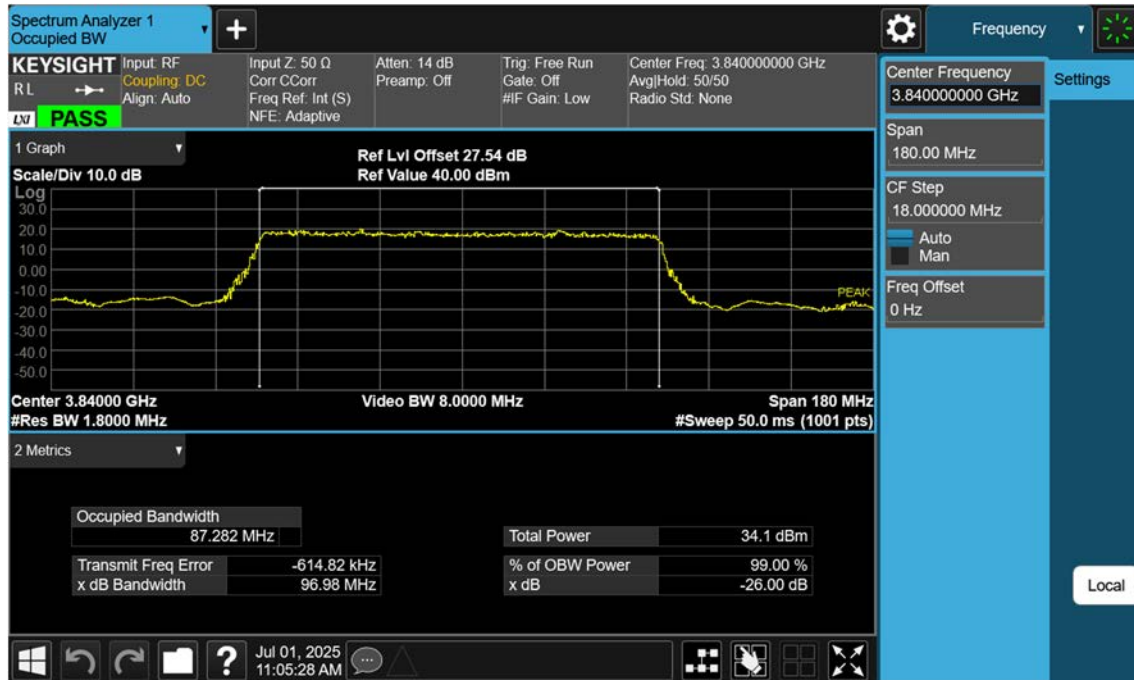
n77(3700~3980 MHz)_80 M_OBW_Mid_64QAM_FullRB



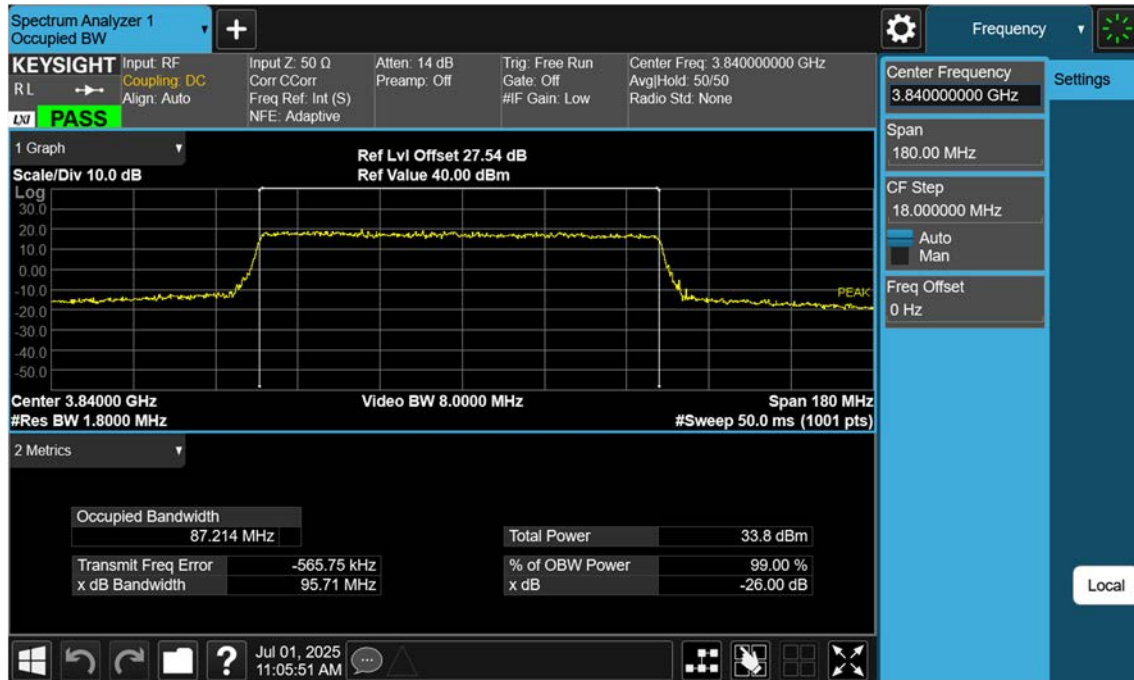
n77(3700~3980 MHz)_80 M_OBW_Mid_256QAM_FullRB



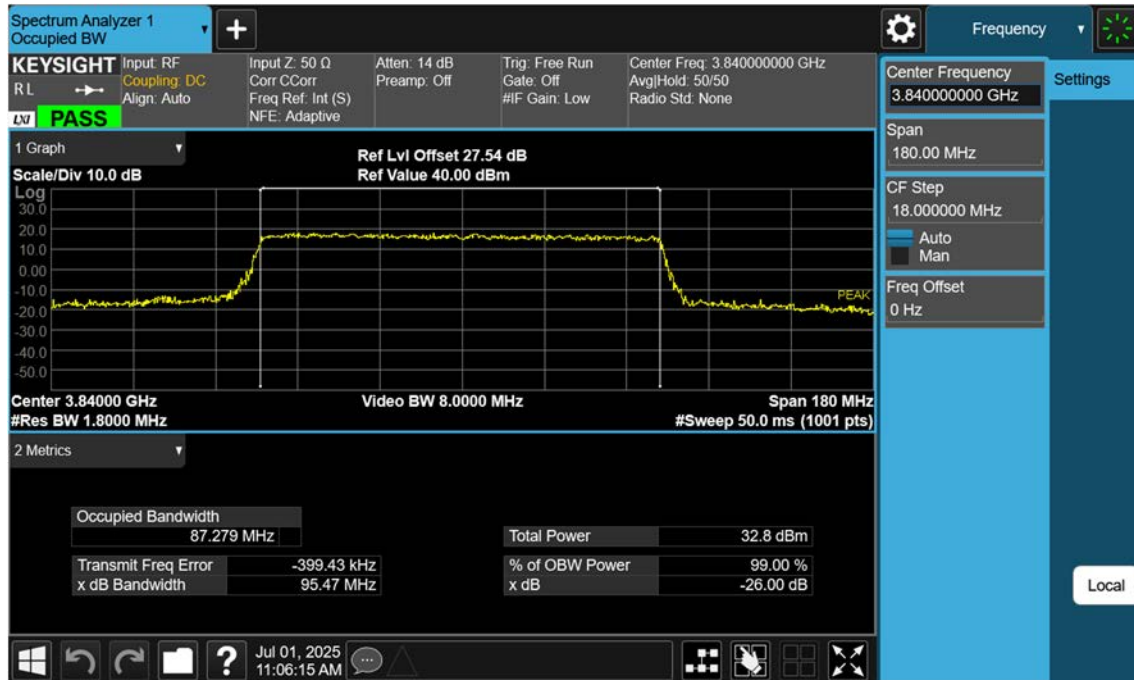
n77(3700~3980 MHz)_90 M_OBW_Mid_BPSK_FullRB



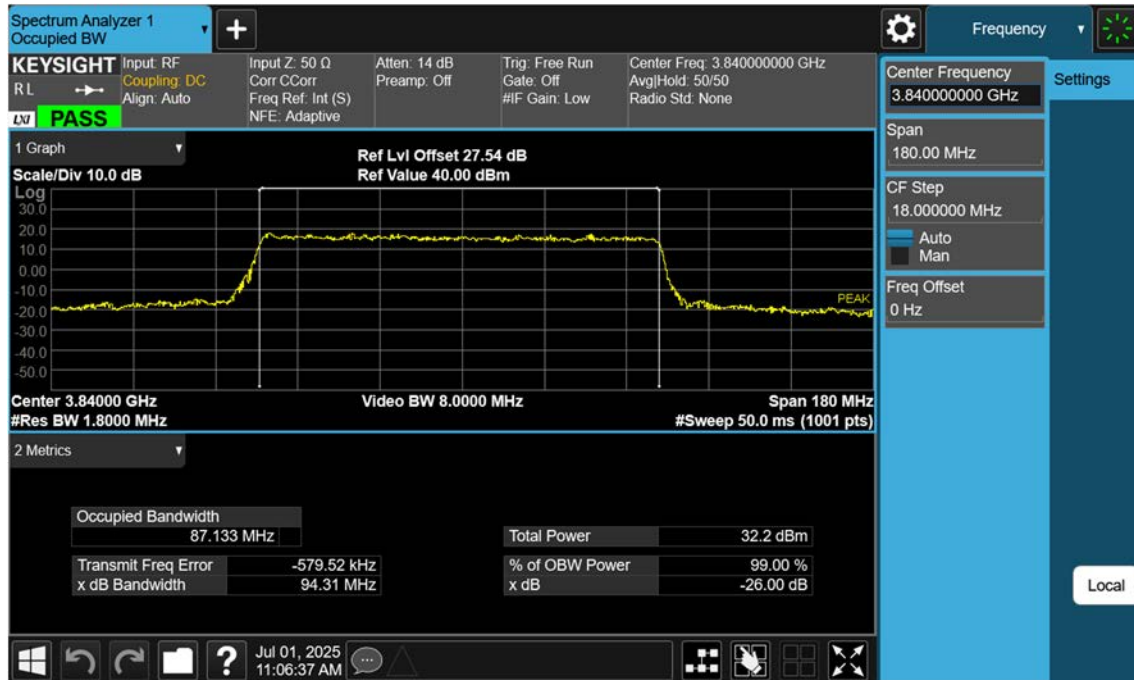
n77(3700~3980 MHz)_90 M_OBW_Mid_QPSK_FullRB



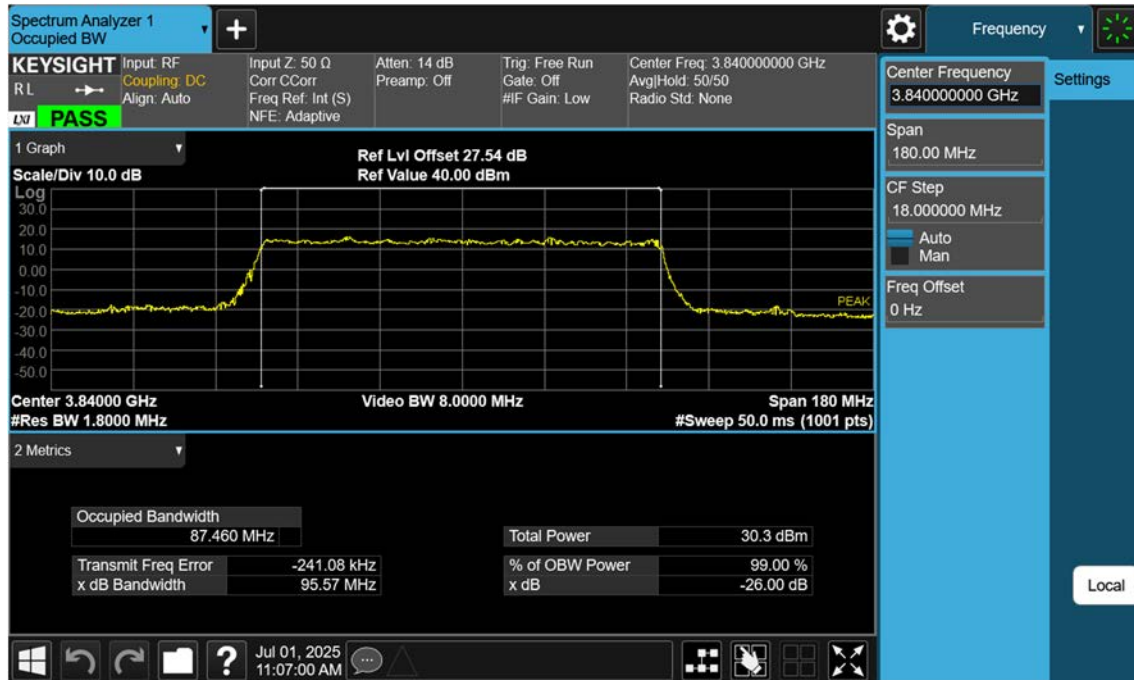
n77(3700~3980 MHz)_90 M_OBW_Mid_16QAM_FullRB



n77(3700~3980 MHz)_90 M_OBW_Mid_64QAM_FullRB



n77(3700~3980 MHz)_90 M_OBW_Mid_256QAM_FullRB



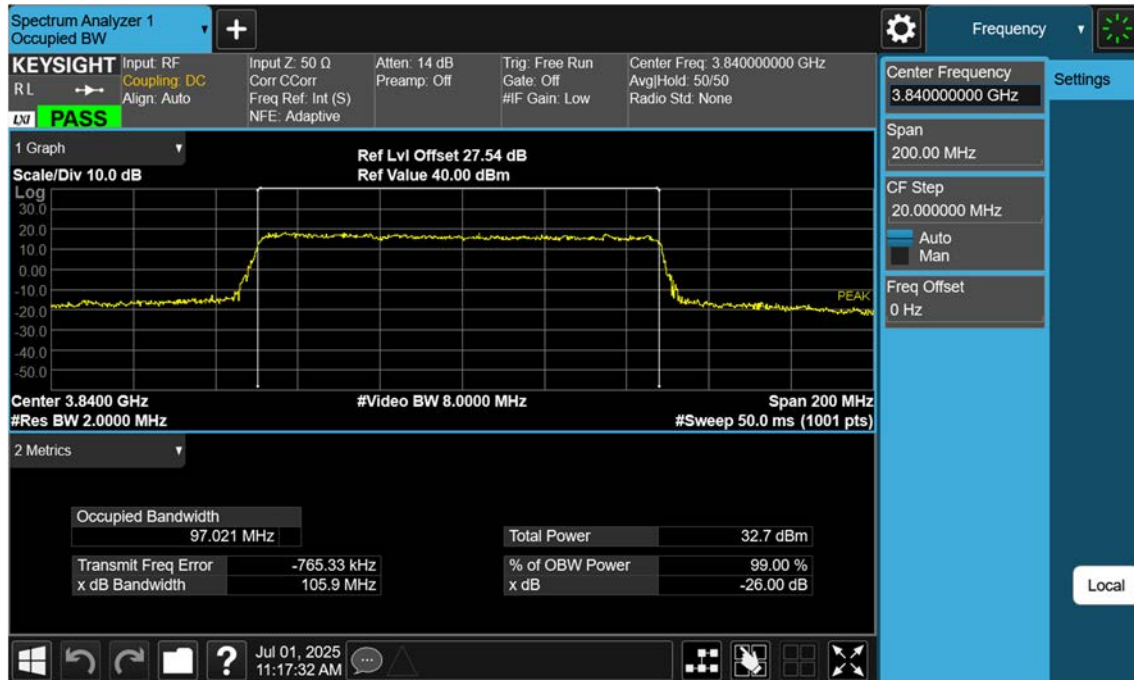
n77(3700~3980 MHz)_100 M_OBW_Mid_BPSK_FullRB



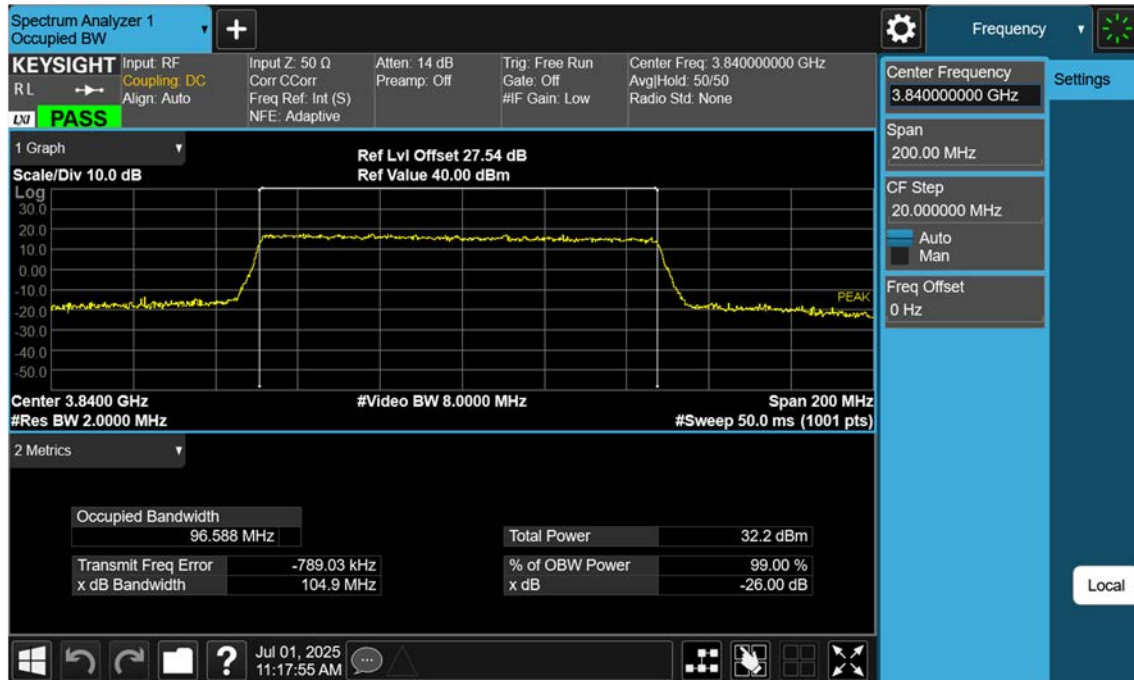
n77(3700~3980 MHz)_100 M_OBW_Mid_QPSK_FullRB



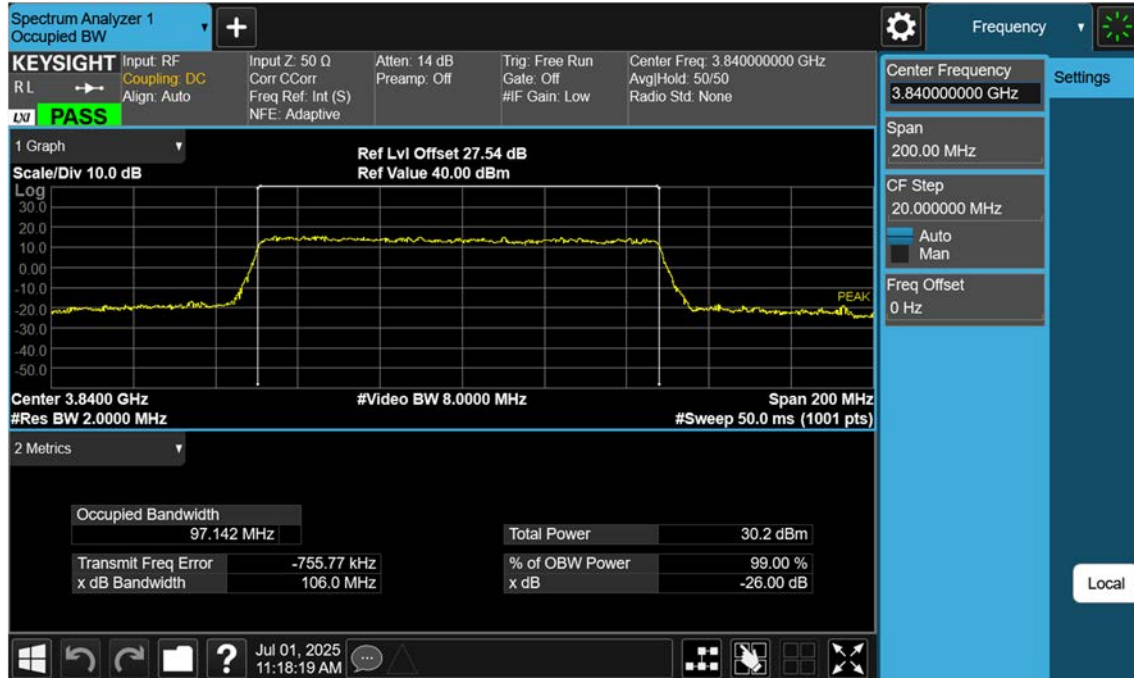
n77(3700~3980 MHz)_100 M_OBW_Mid_16QAM_FullRB



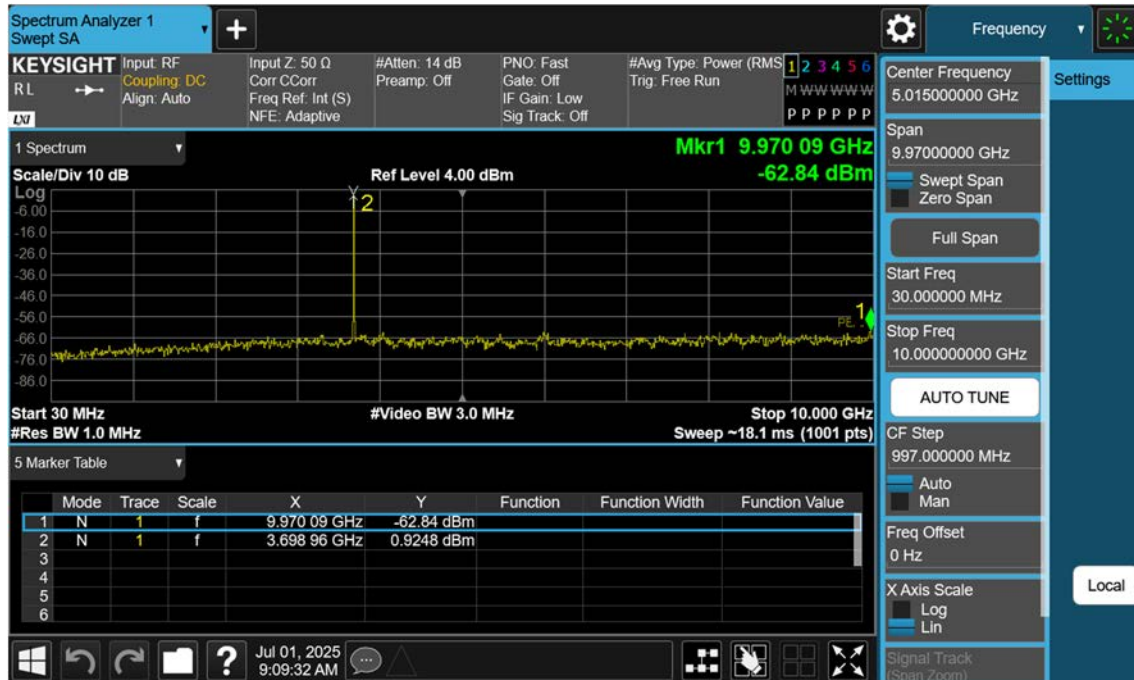
n77(3700~3980 MHz)_100 M_OBW_Mid_64QAM_FullRB



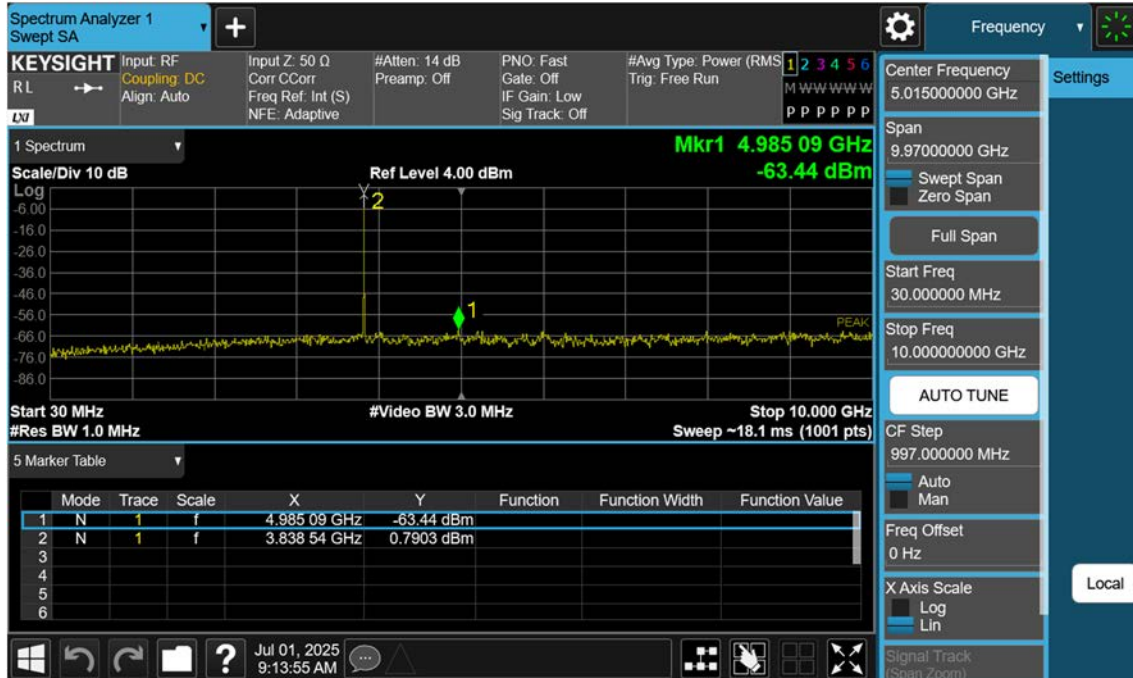
n77(3700~3980 MHz)_100 M_OBW_Mid_256QAM_FullRB



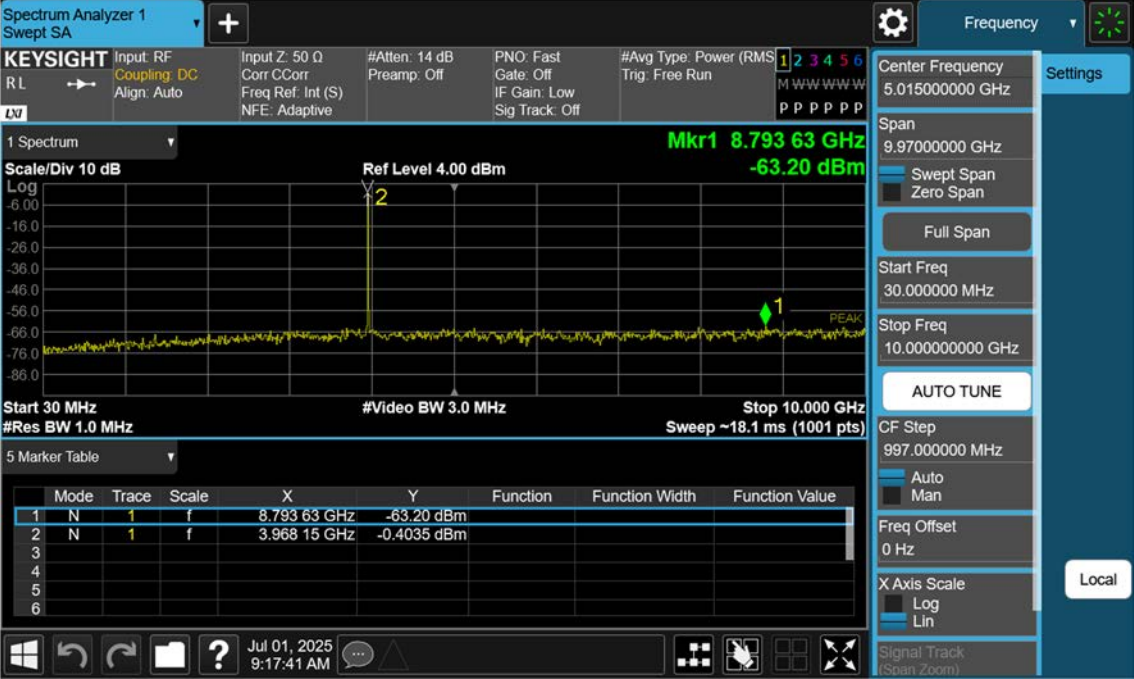
n77(3700~3980 MHz)_10 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



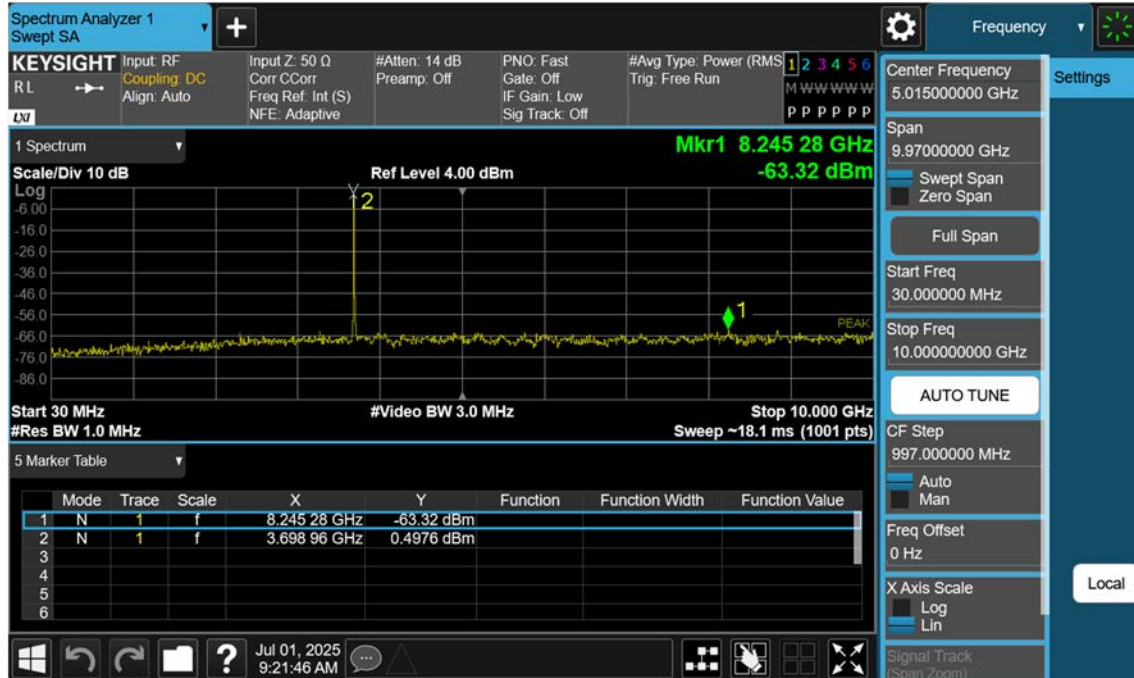
n77(3700~3980 MHz)_10 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



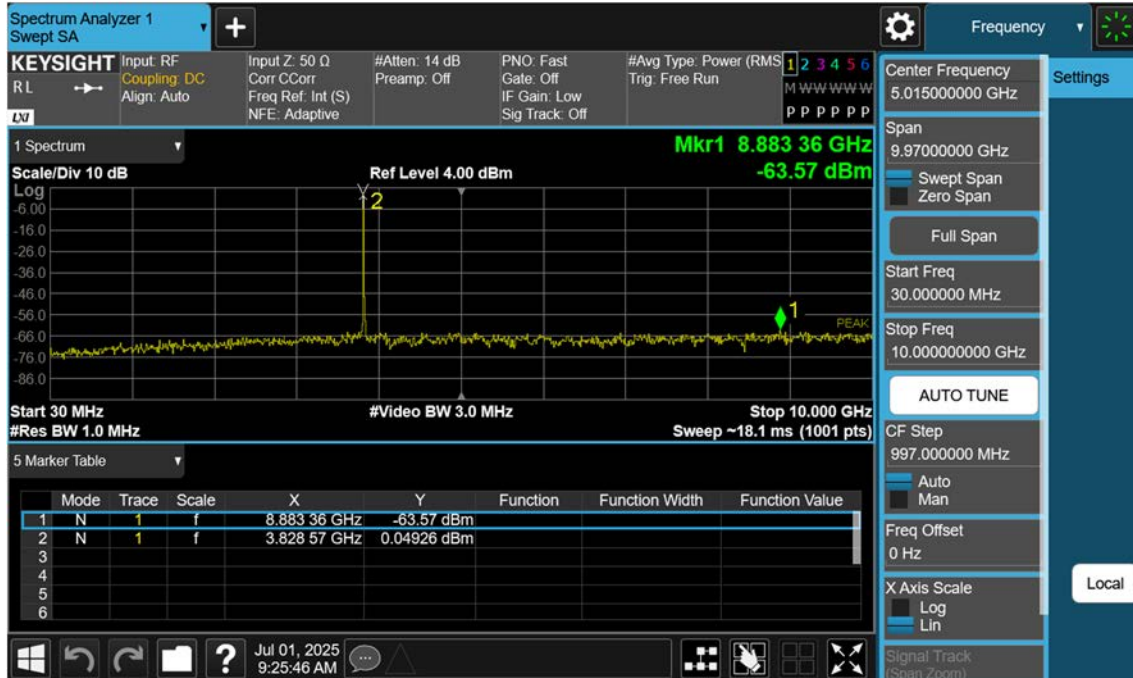
n77(3700~3980 MHz)_10 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



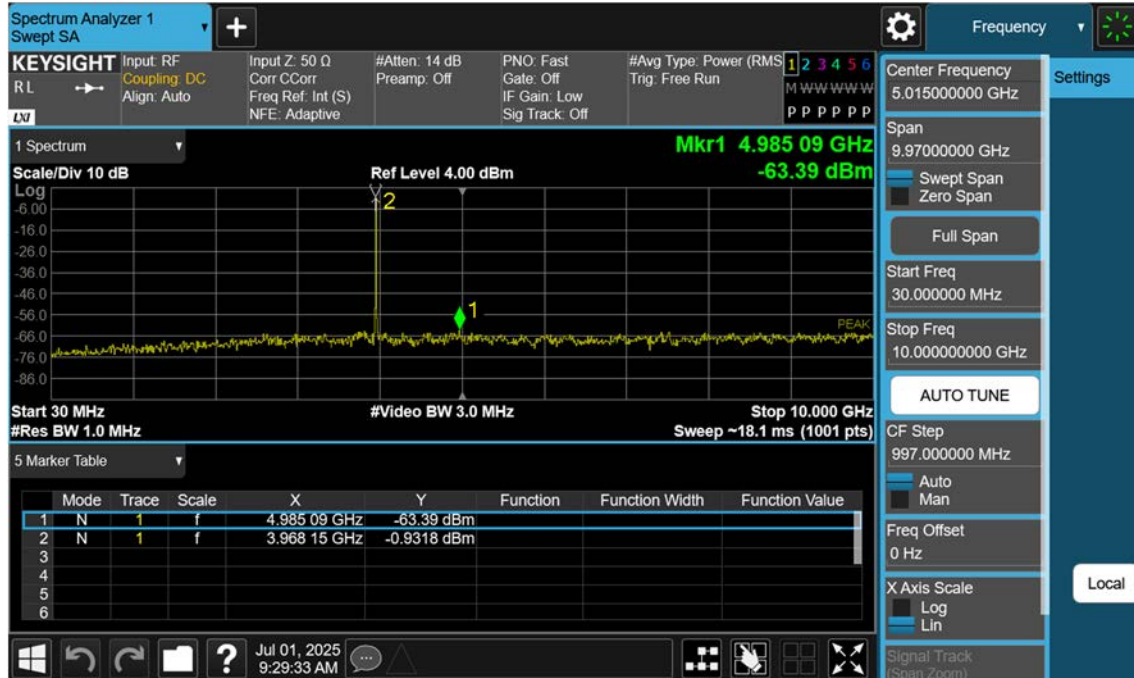
n77(3700~3980 MHz)_15 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



n77(3700~3980 MHz)_15 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



n77(3700~3980 MHz)_15 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



Spectrum Analyzer 1
Swept SA

KEYSIGHT Input: RF Coupling: DC Align: Auto
 RL →

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

#Atten: 14 dB
 Preamp: Off

PNO: Fast
 Gate: Off
 IF Gain: Low
 Sig Track: Off

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

1 2 3 4 5 6
 M WWW WWW W
 P P P P P P

Center Frequency
 5.01500000 GHz

Span
 9.97000000 GHz

Swept Span
 Zero Span

Full Span

Start Freq
 30.000000 MHz

Stop Freq
 10.00000000 GHz

AUTO TUNE

CF Step
 997.000000 MHz

Auto
 Man

Freq Offset
 0 Hz

X Axis Scale
 Log
 Lin

Signal Track
 (Span, Zoom)

1 Spectrum

Scale/Div 10 dB

Log

Ref Level 4.00 dBm

Mkr1 8.843 48 GHz
 -62.94 dBm

2

1 PEAK

Start 30 MHz
 #Res BW 1.0 MHz

#Video BW 3.0 MHz

Stop 10.000 GHz
 Sweep ~18.1 ms (1001 pts)

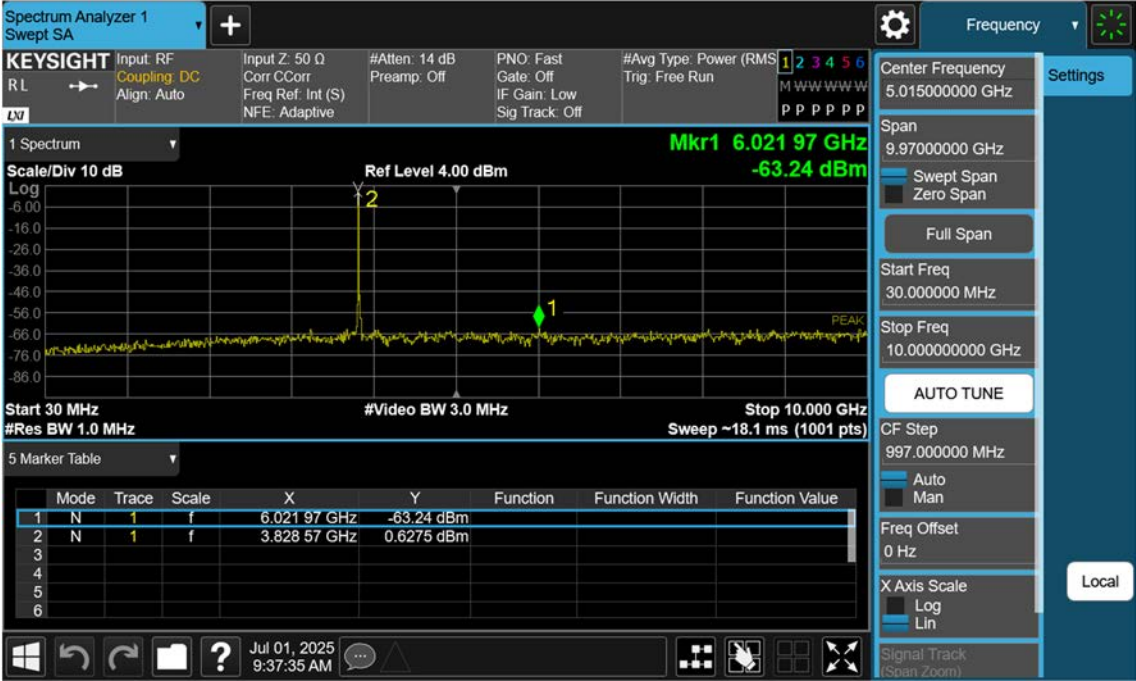
5 Marker Table

	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	8.843 48 GHz	-62.94 dBm			
2	N	1	f	3.698 96 GHz	1.364 dBm			
3								
4								
5								
6								

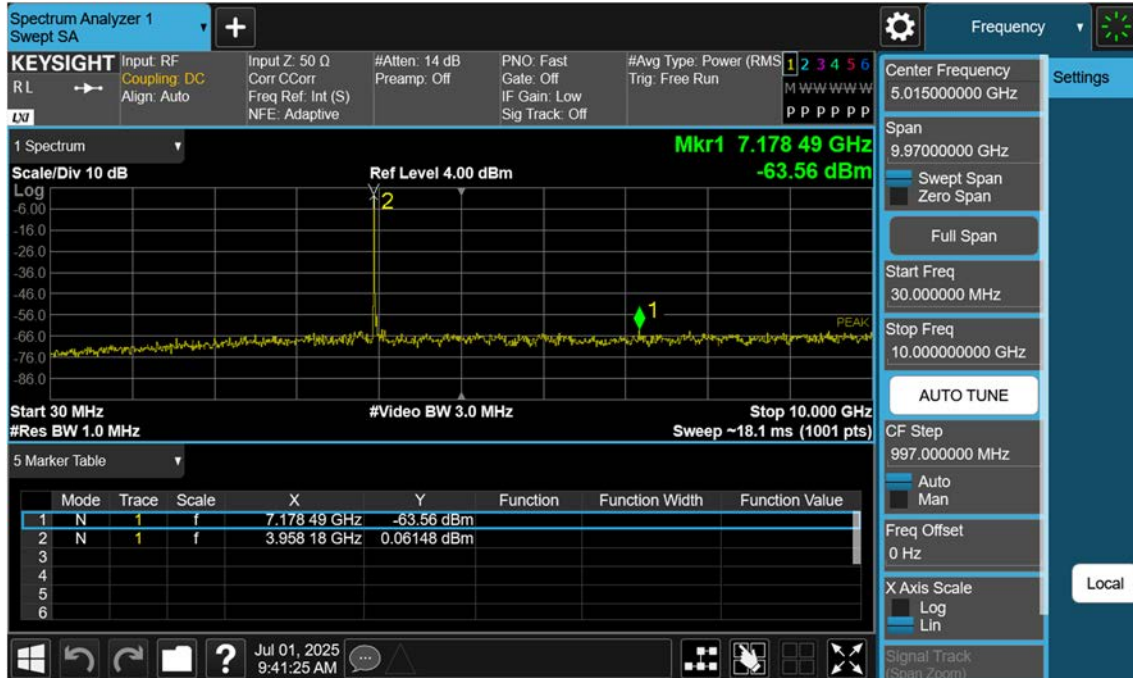
Jul 01, 2025
 9:33:33 AM

Local

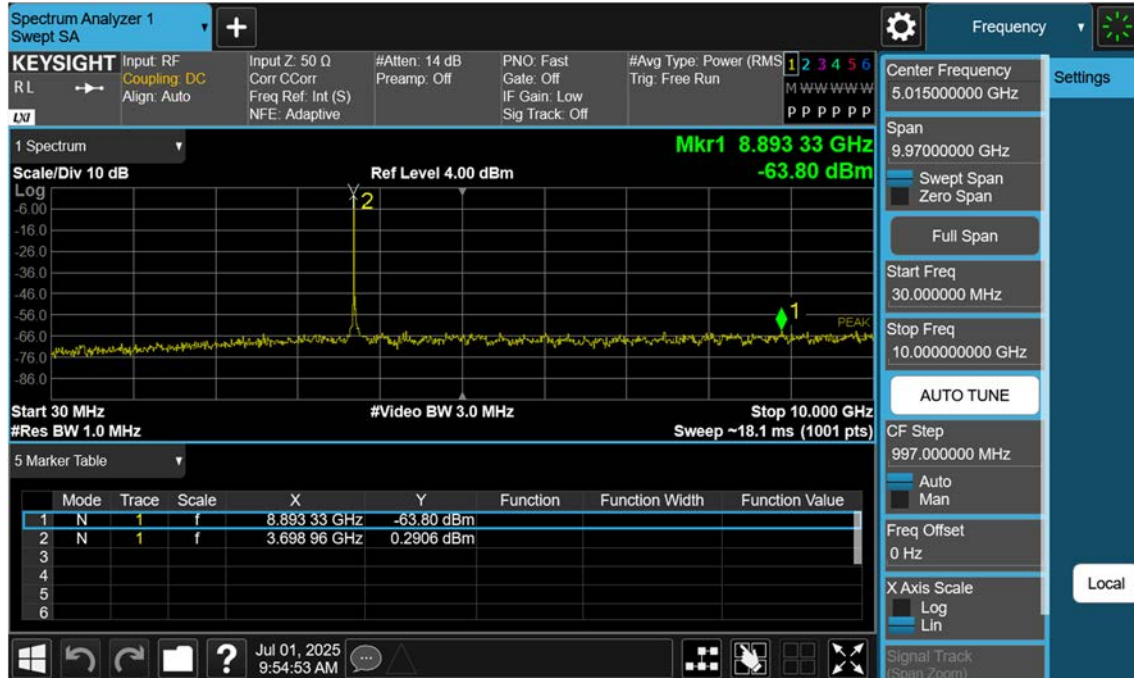
n77(3700~3980 MHz)_20 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



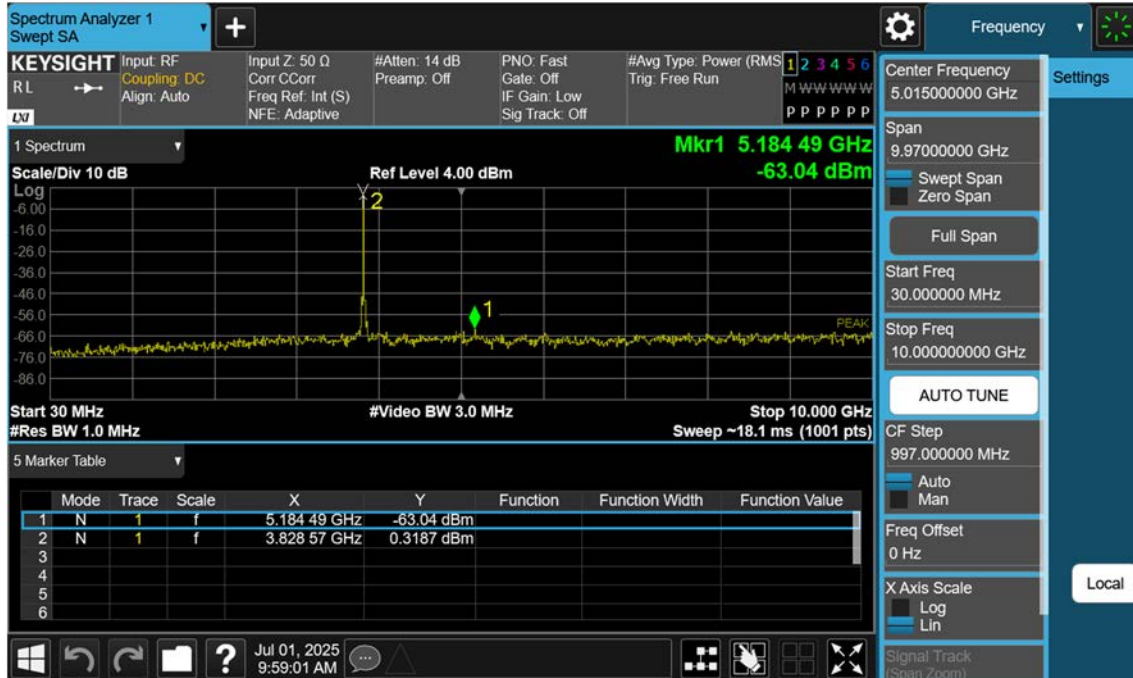
n77(3700~3980 MHz)_20 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



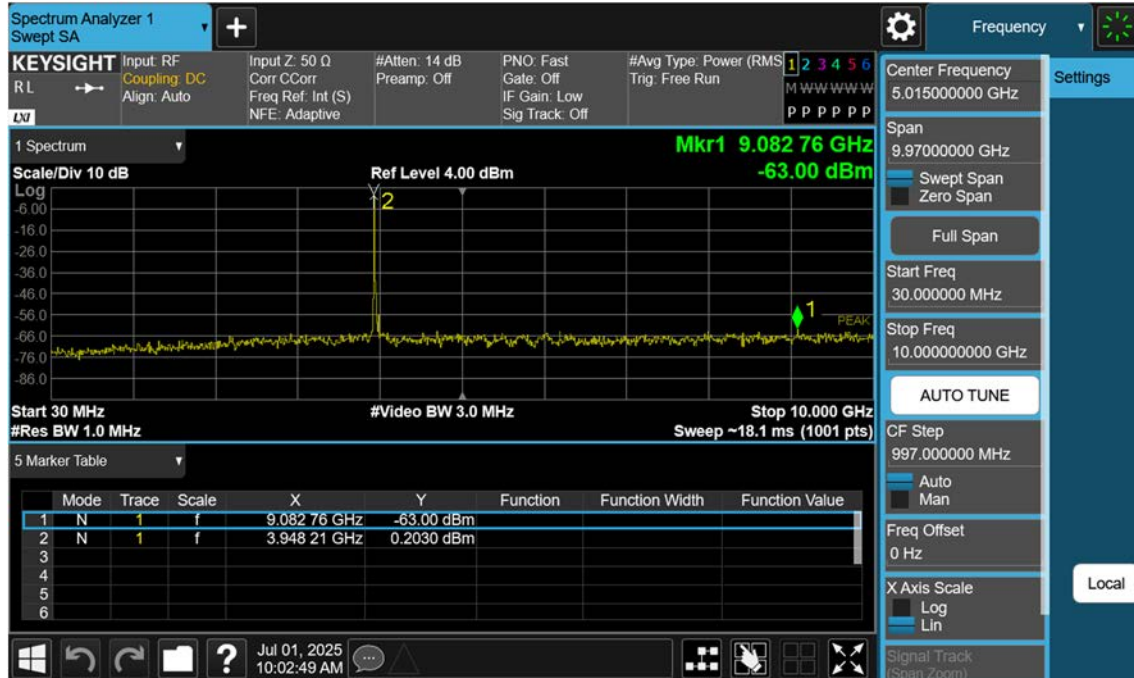
n77(3700~3980 MHz)_30 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



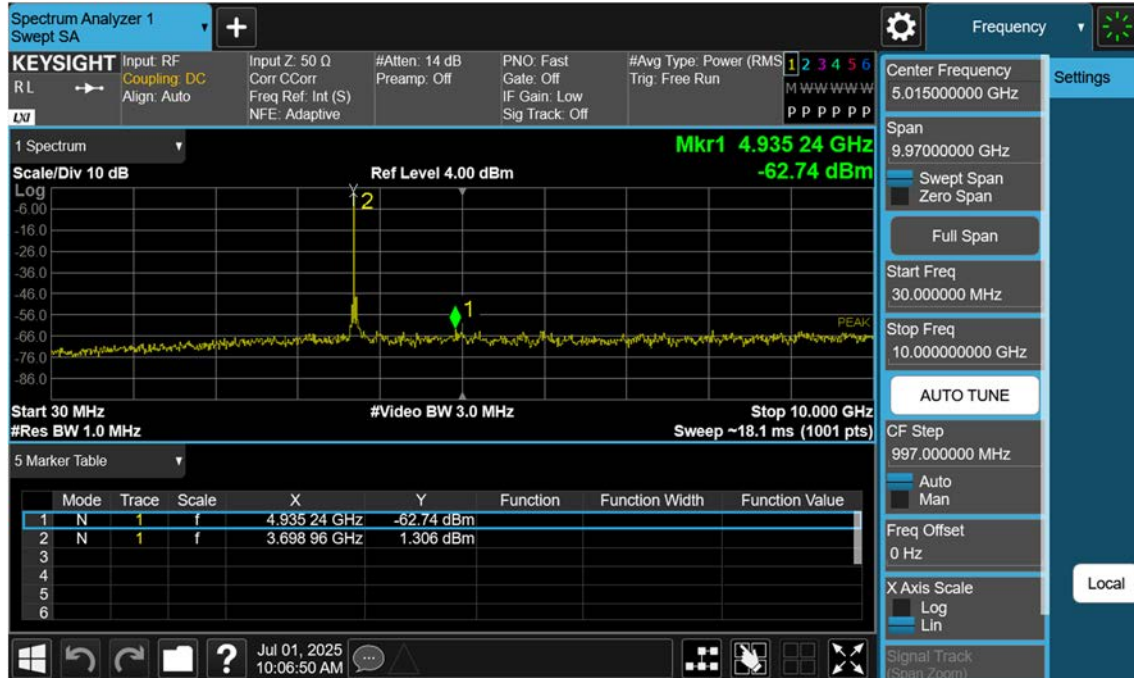
n77(3700~3980 MHz)_30 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



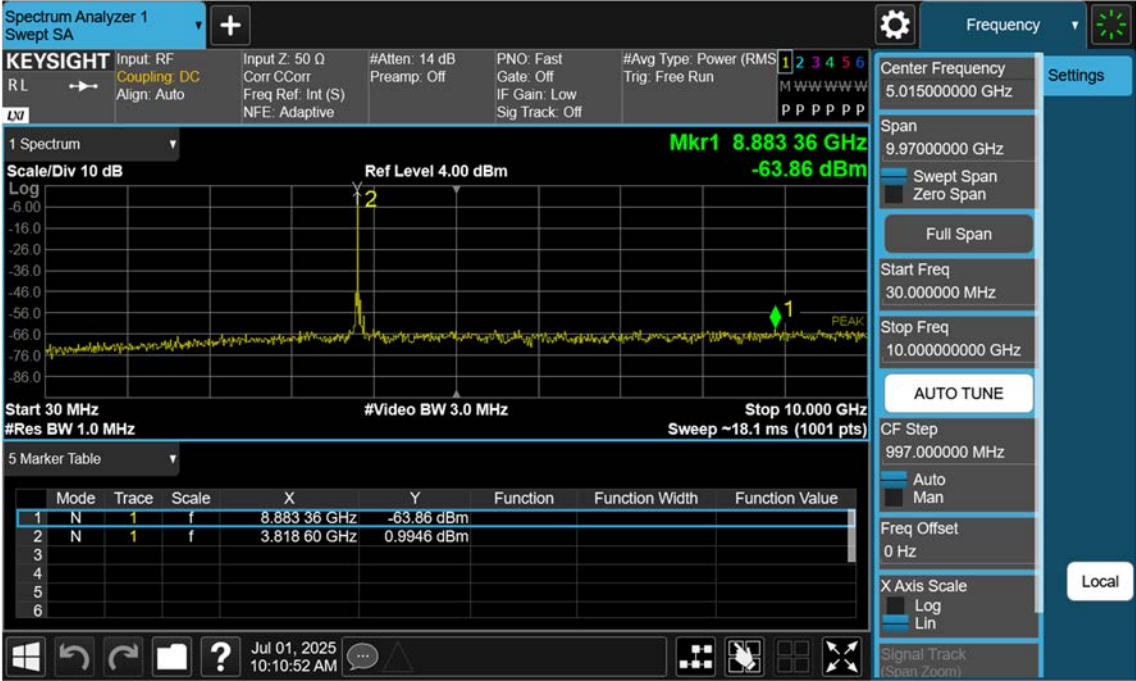
n77(3700~3980 MHz)_30 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



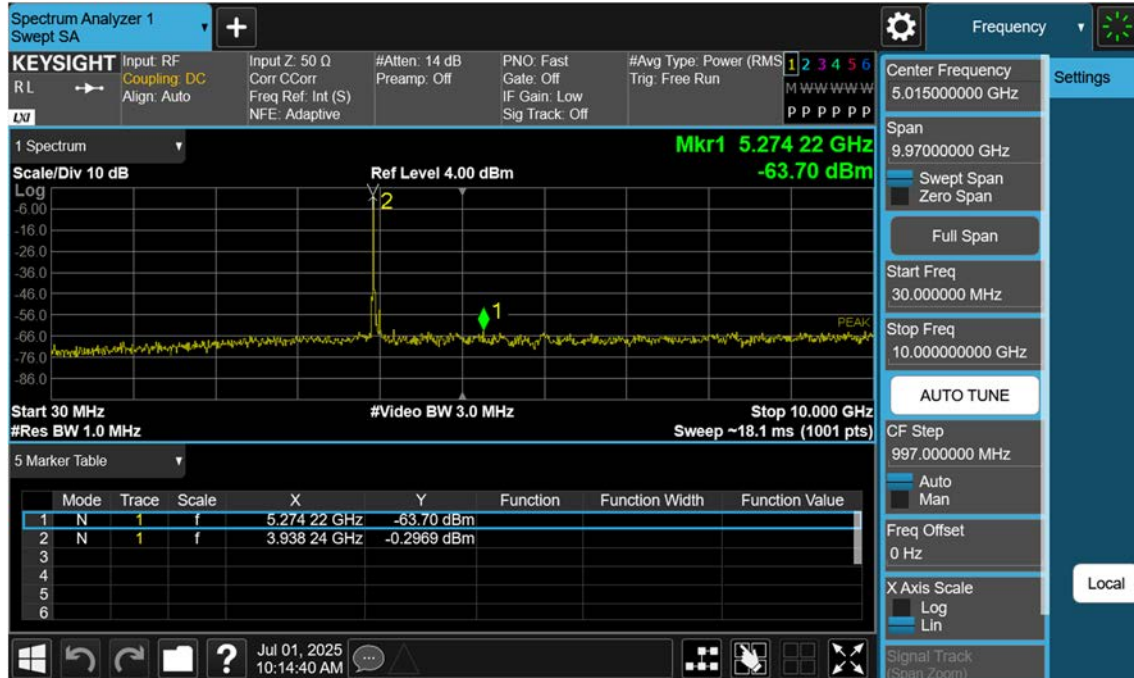
n77(3700~3980 MHz)_40 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



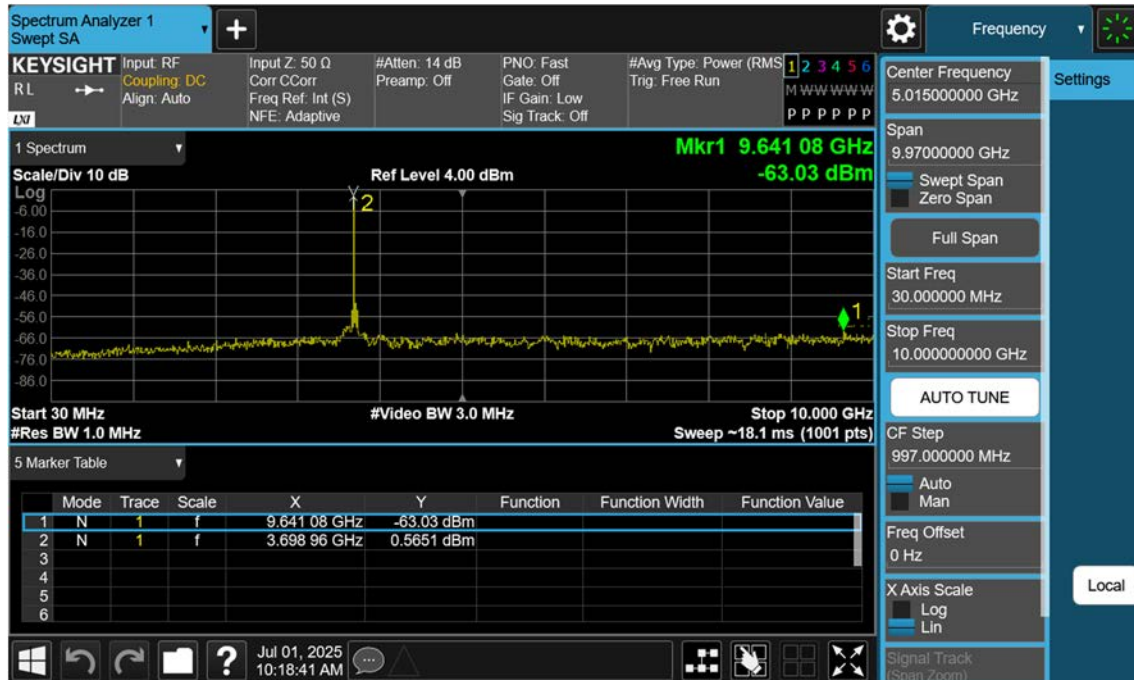
n77(3700~3980 MHz)_40 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



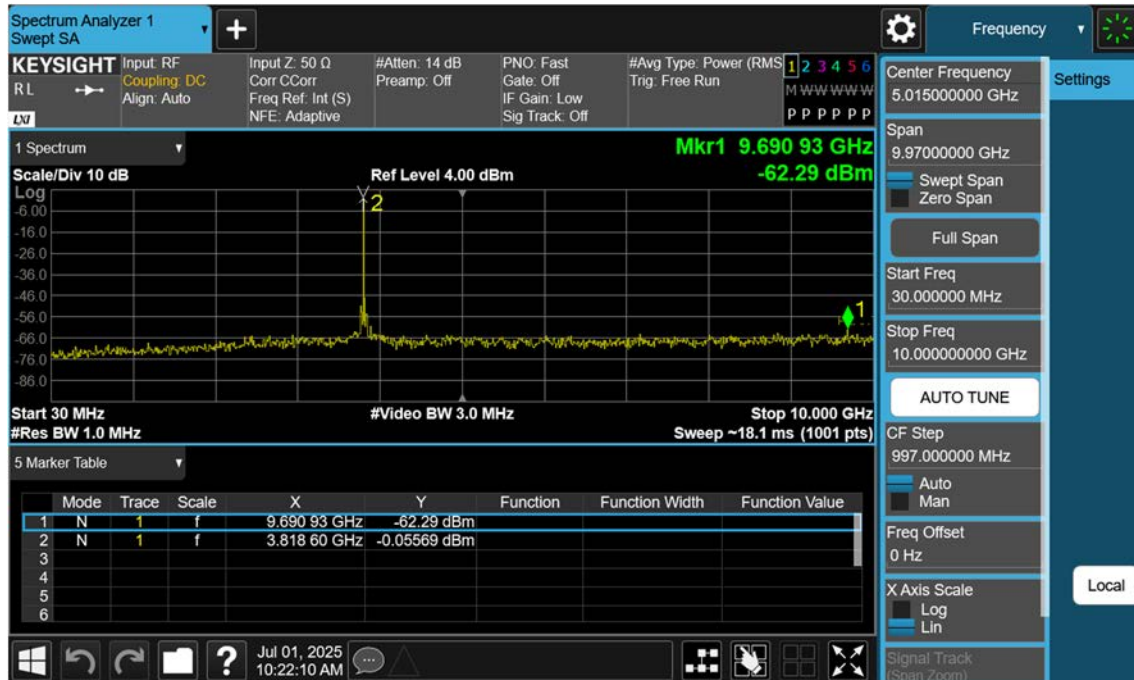
n77(3700~3980 MHz)_40 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



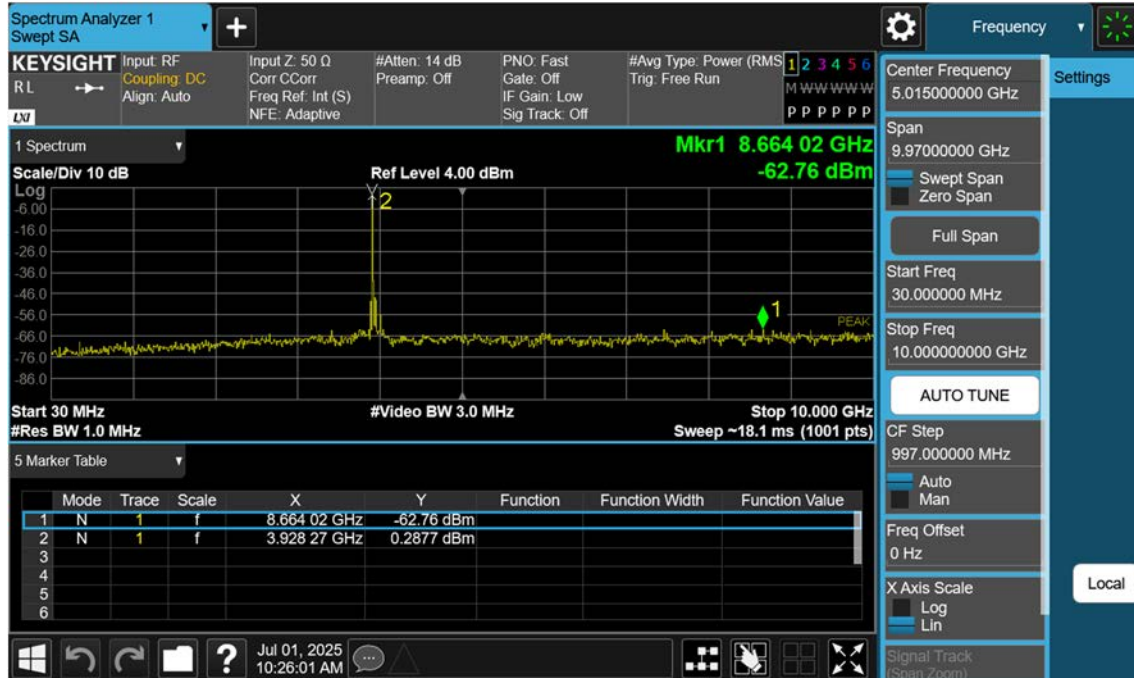
n77(3700~3980 MHz)_50 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



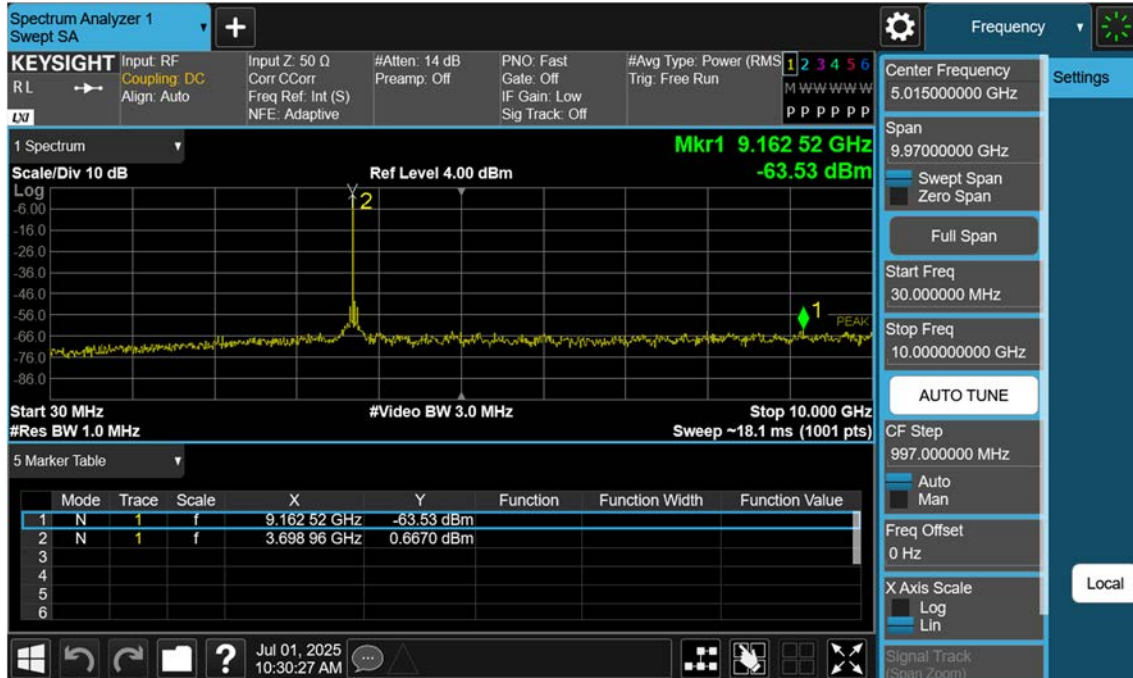
n77(3700~3980 MHz)_50 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



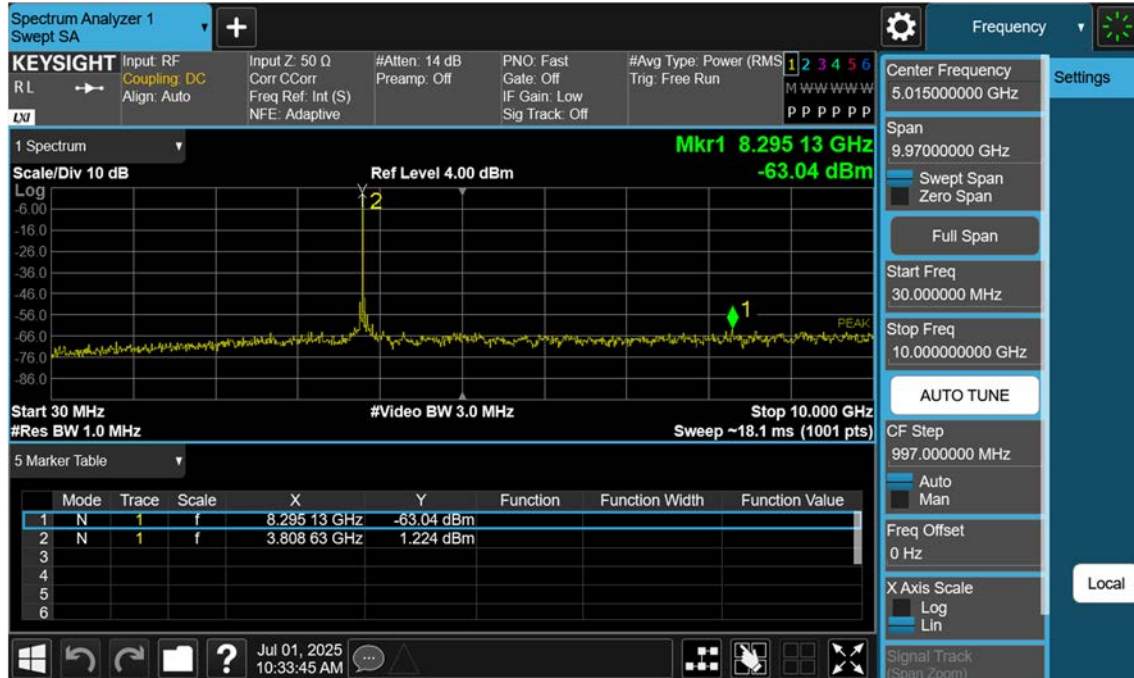
n77(3700~3980 MHz)_50 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



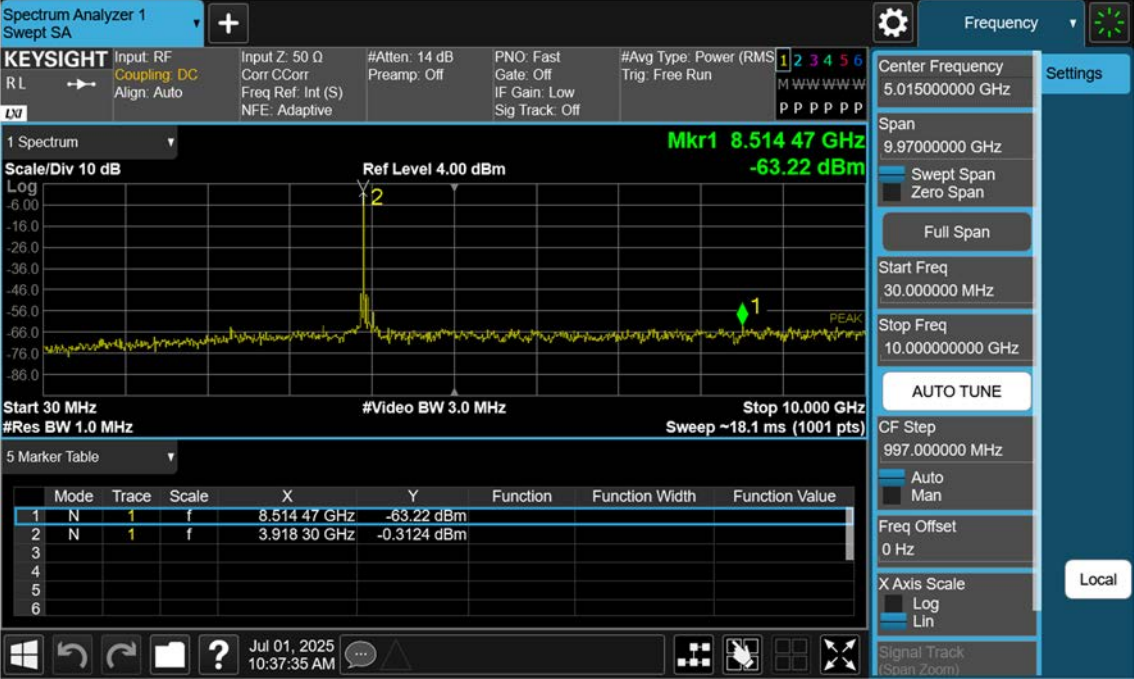
n77(3700~3980 MHz)_60 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



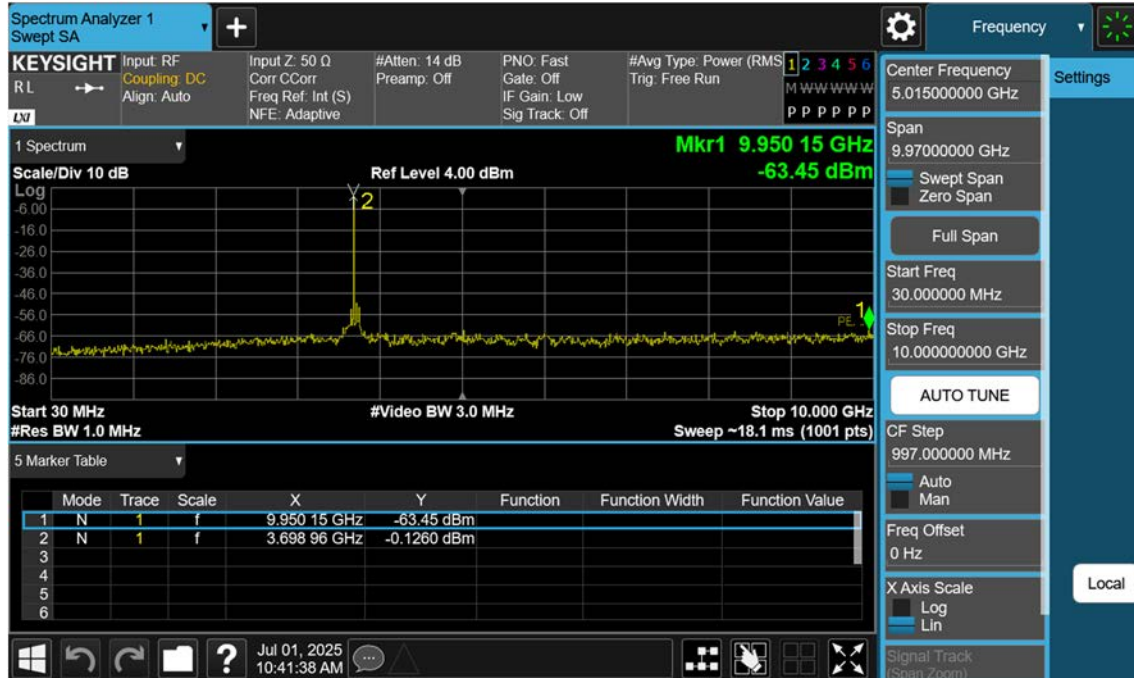
n77(3700~3980 MHz)_60 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



n77(3700~3980 MHz)_60 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



n77(3700~3980 MHz)_70 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



n77(3700~3980 MHz)_70 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB

