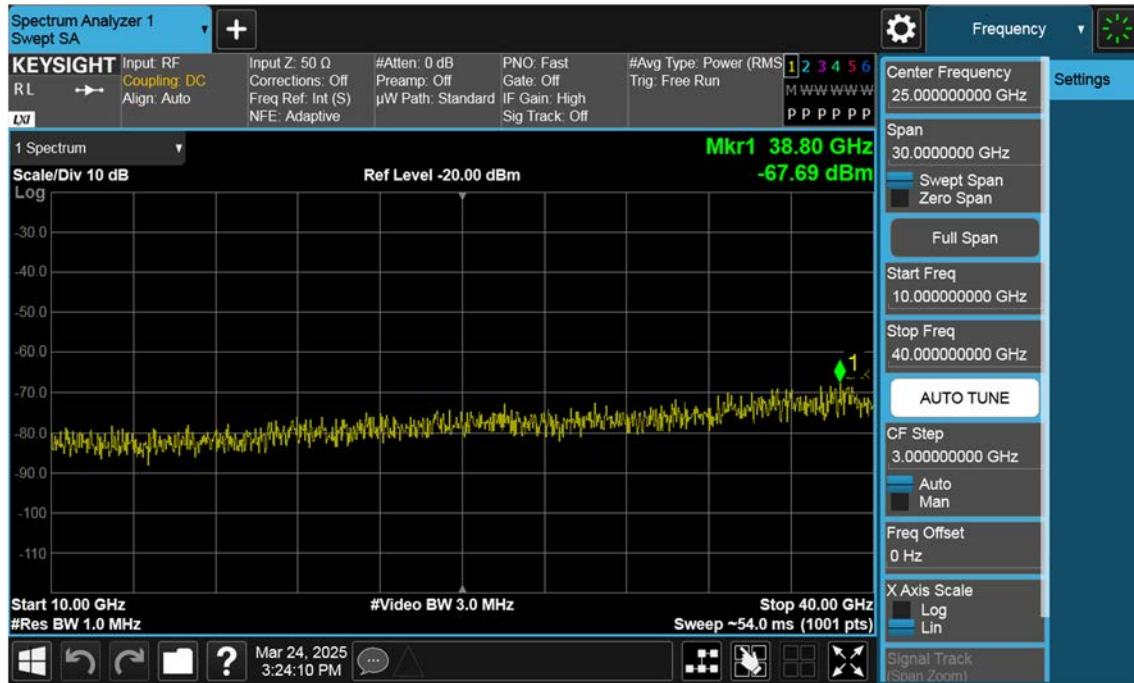
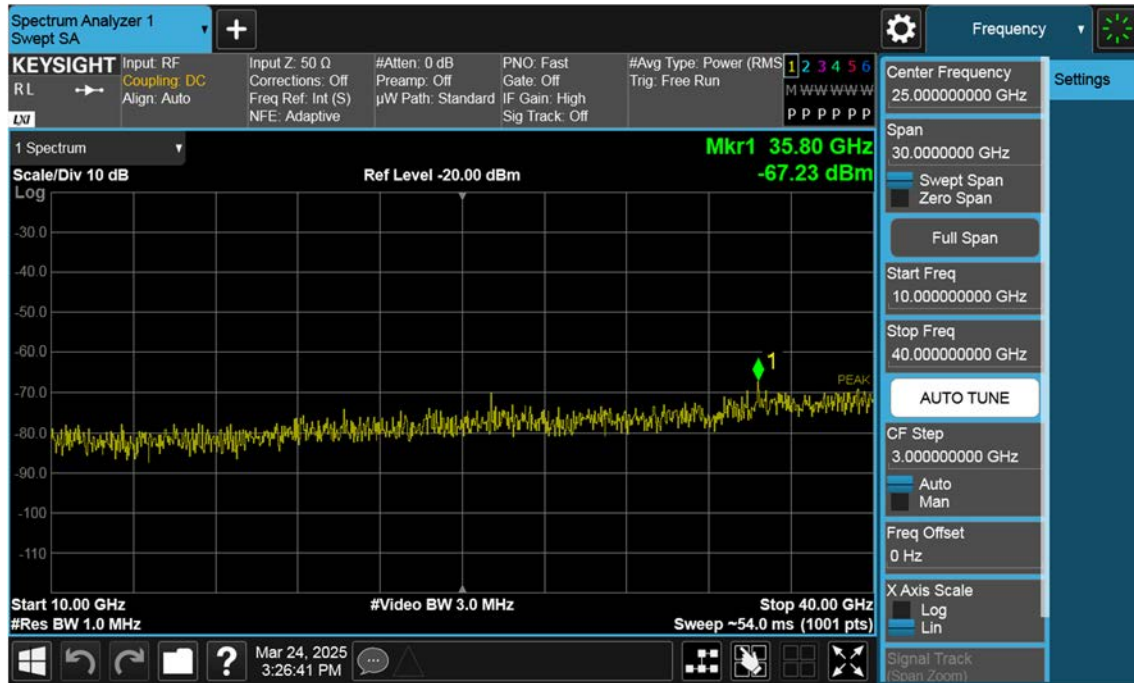


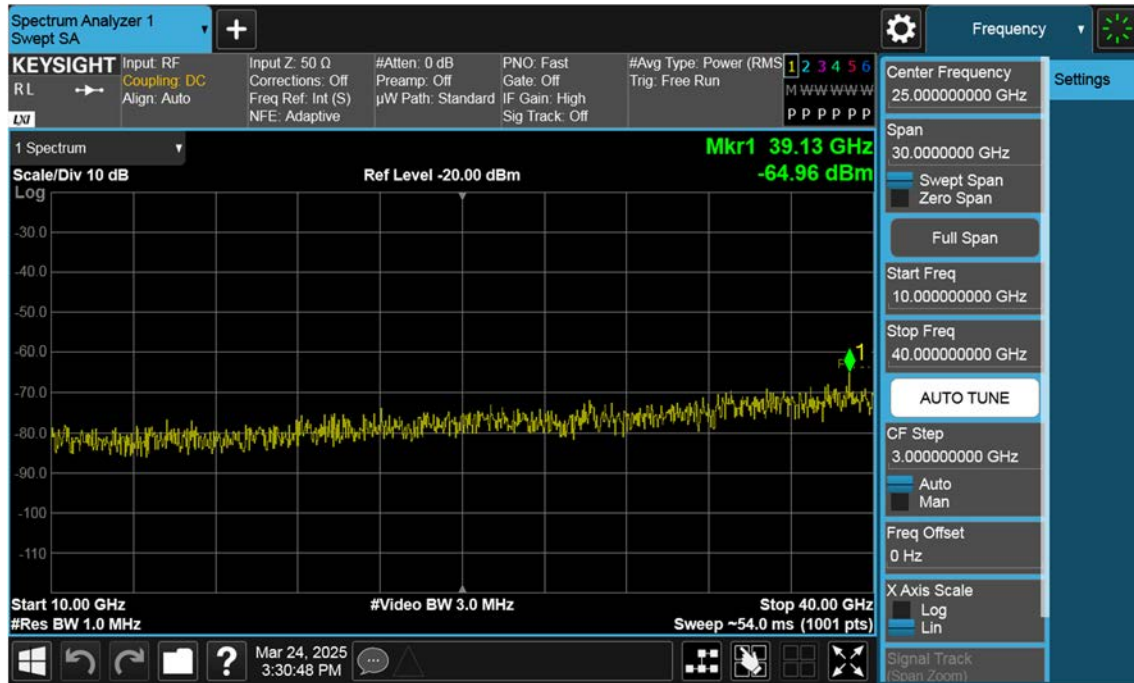
n77(3700~3980 MHz)_50 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



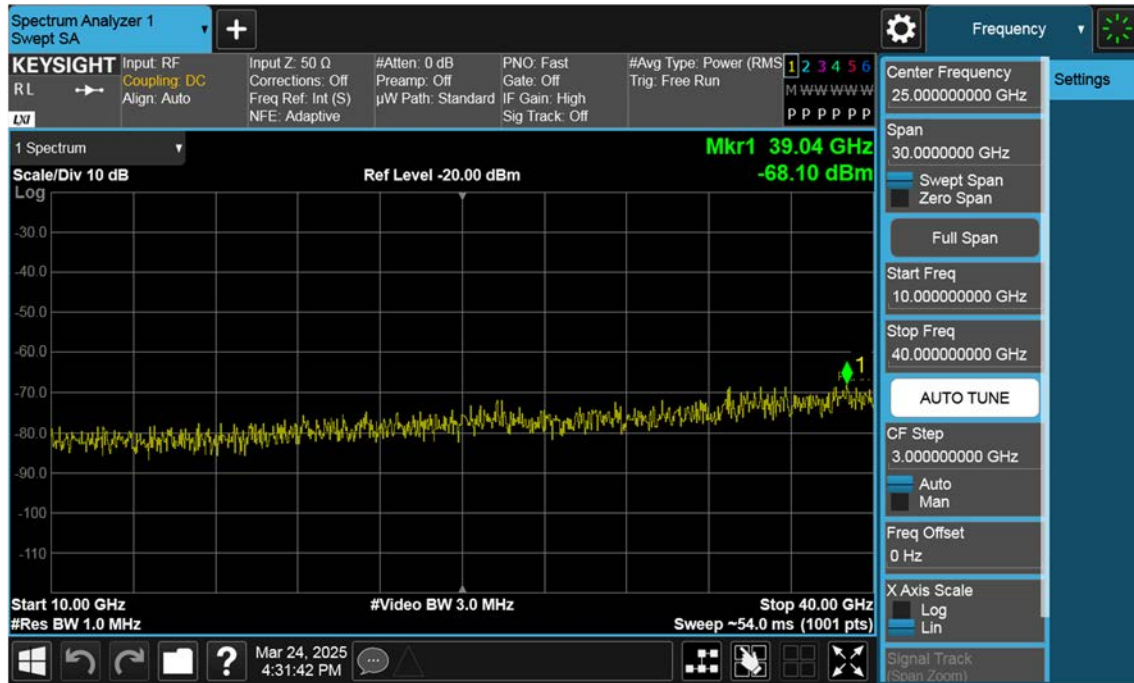
n77(3700~3980 MHz)_50 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



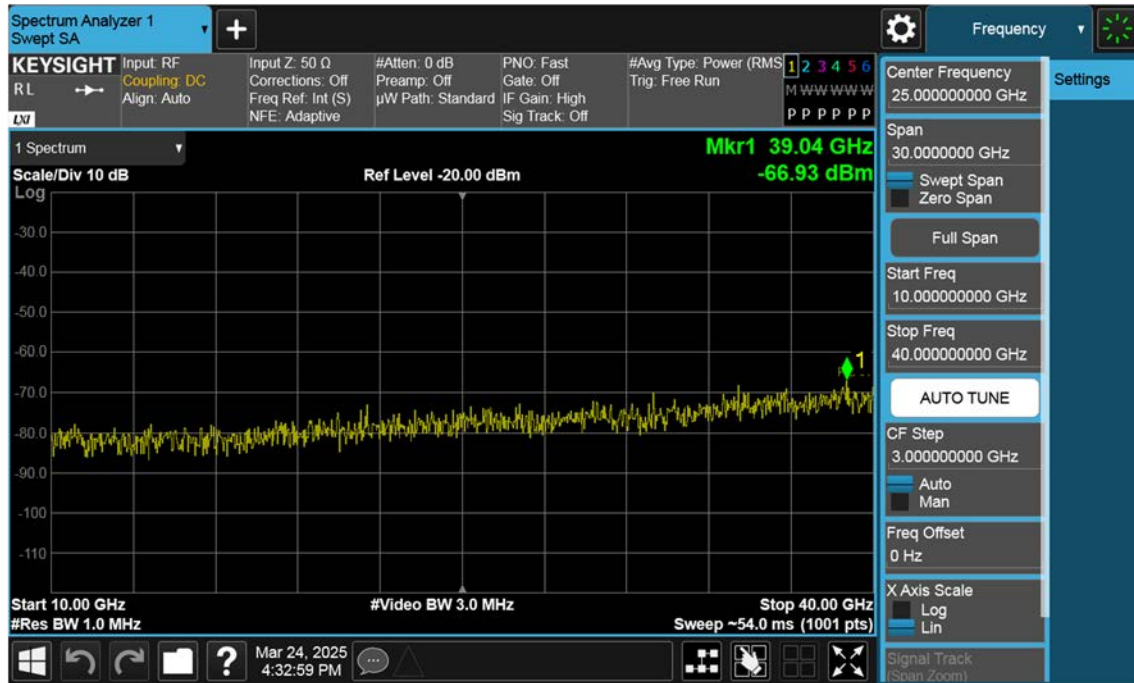
n77(3700~3980 MHz)_50 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



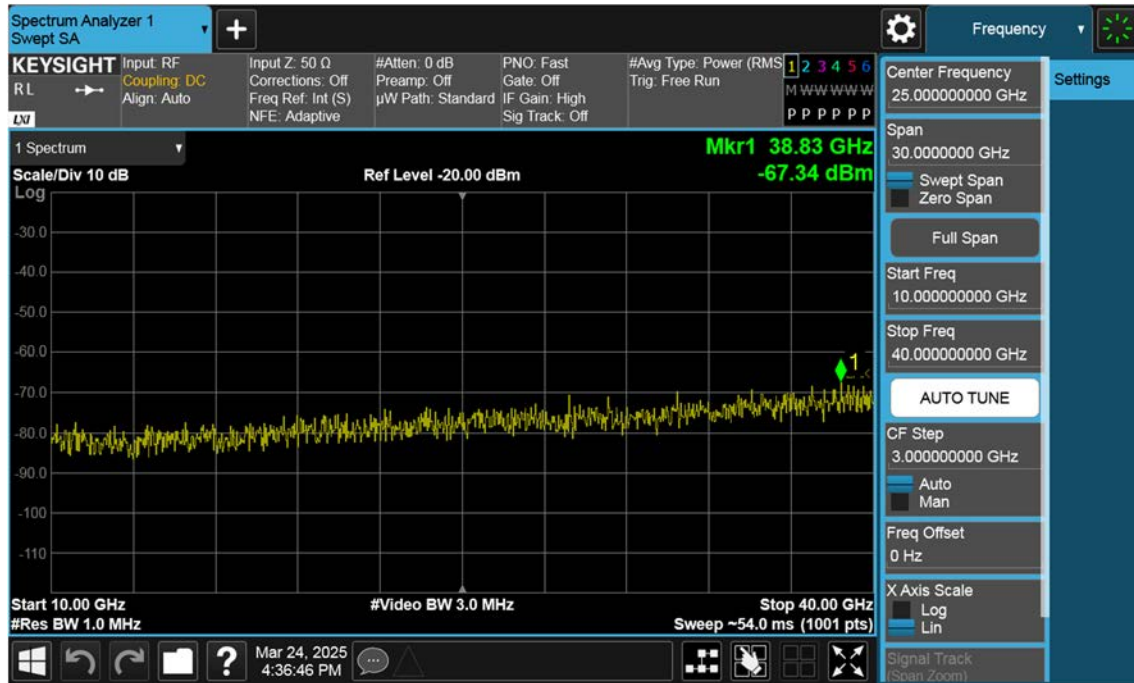
n77(3700~3980 MHz)_60 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



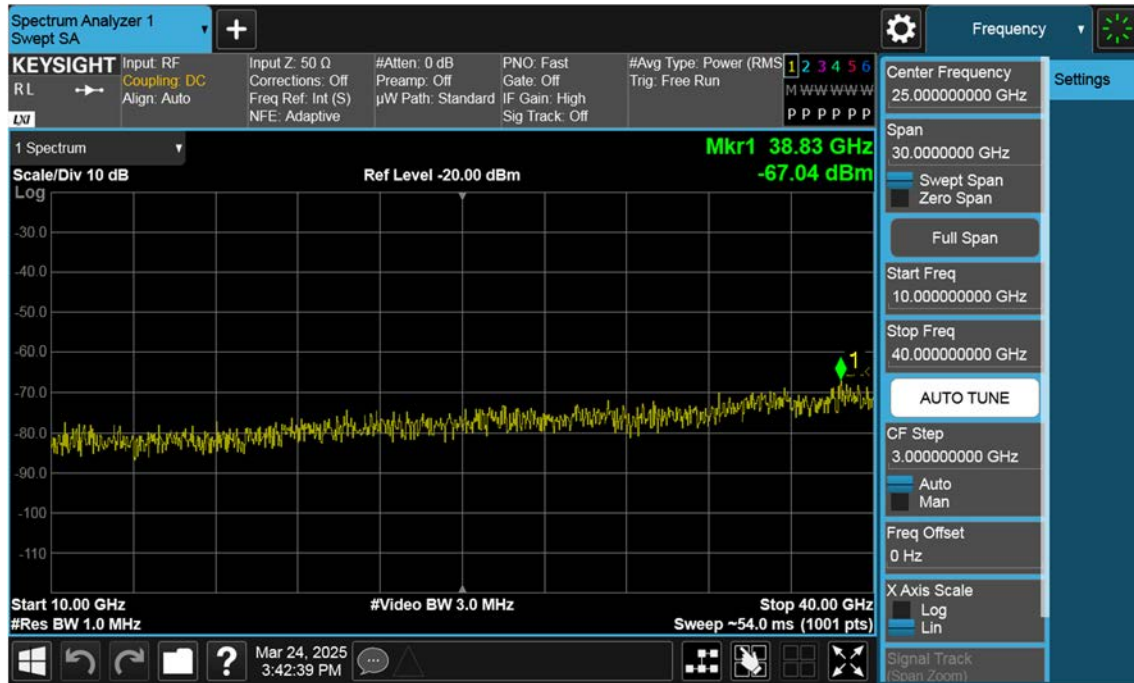
n77(3700~3980 MHz)_60 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



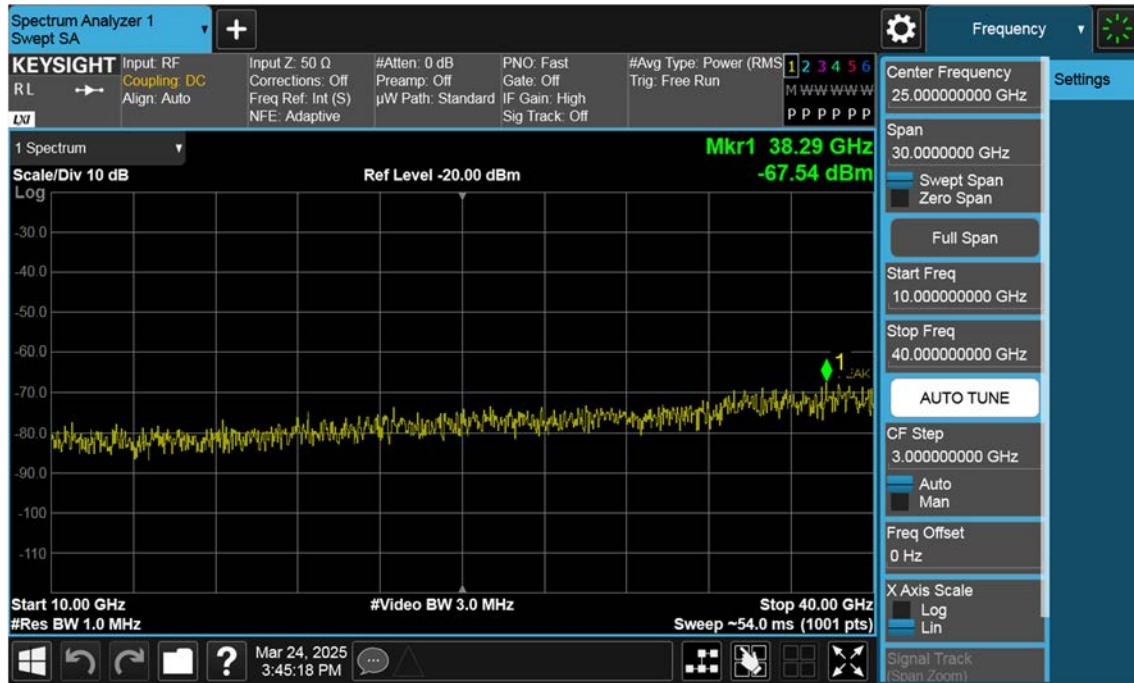
n77(3700~3980 MHz)_60 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



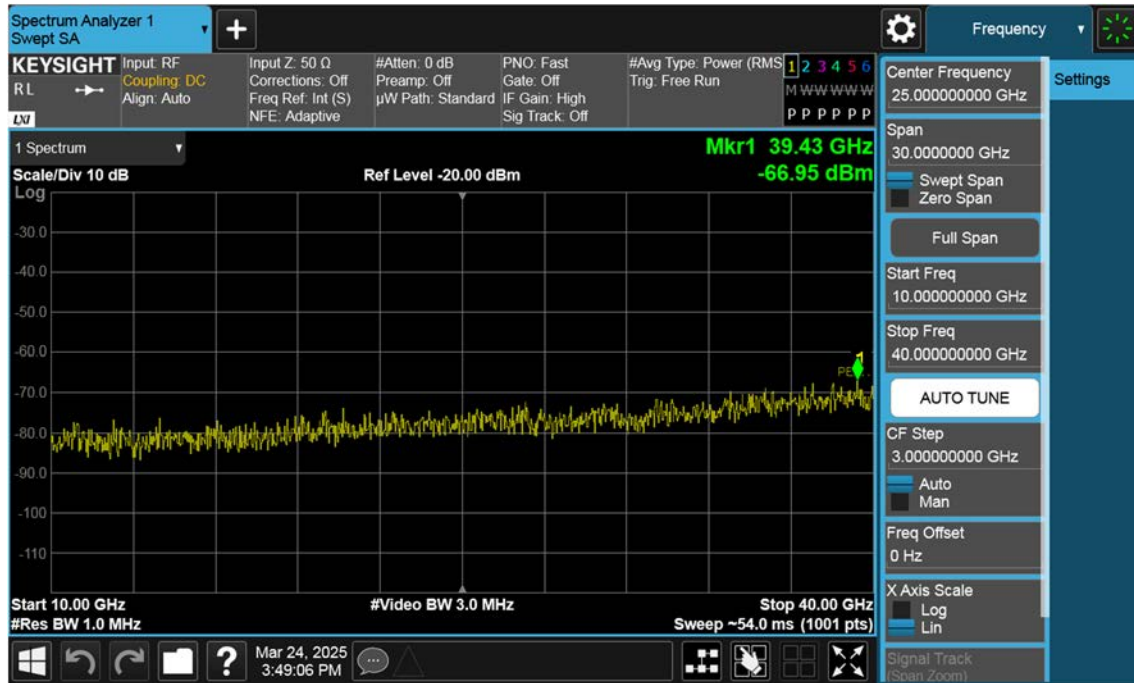
n77(3700~3980 MHz)_70 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



n77(3700~3980 MHz)_70 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



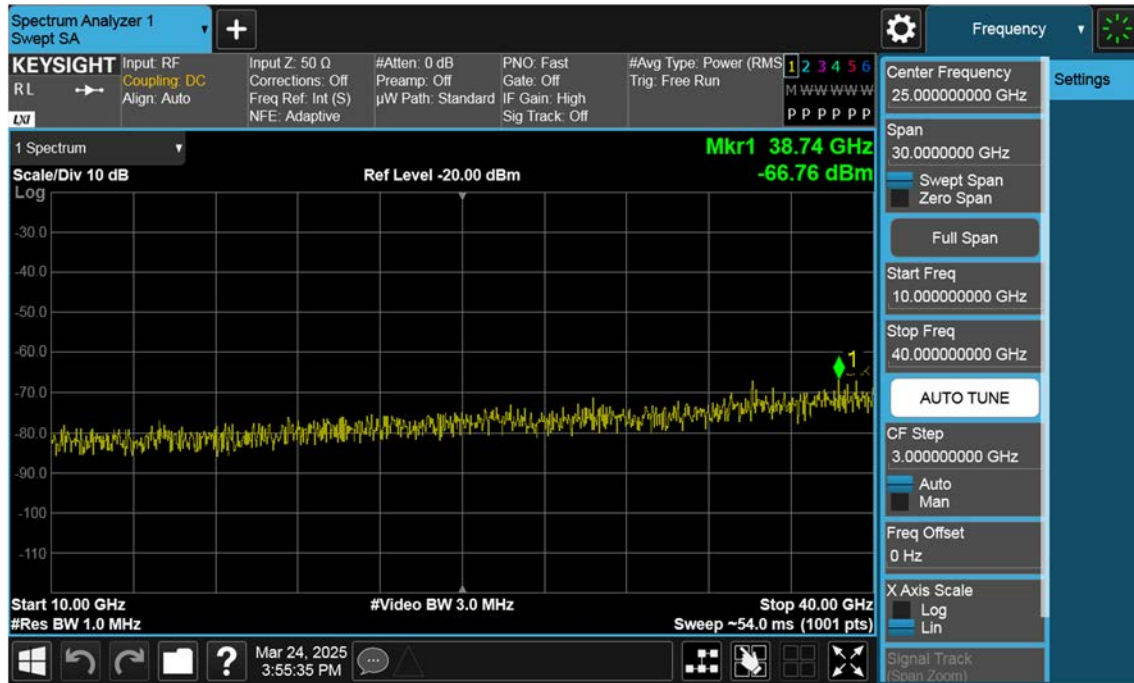
n77(3700~3980 MHz)_70 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



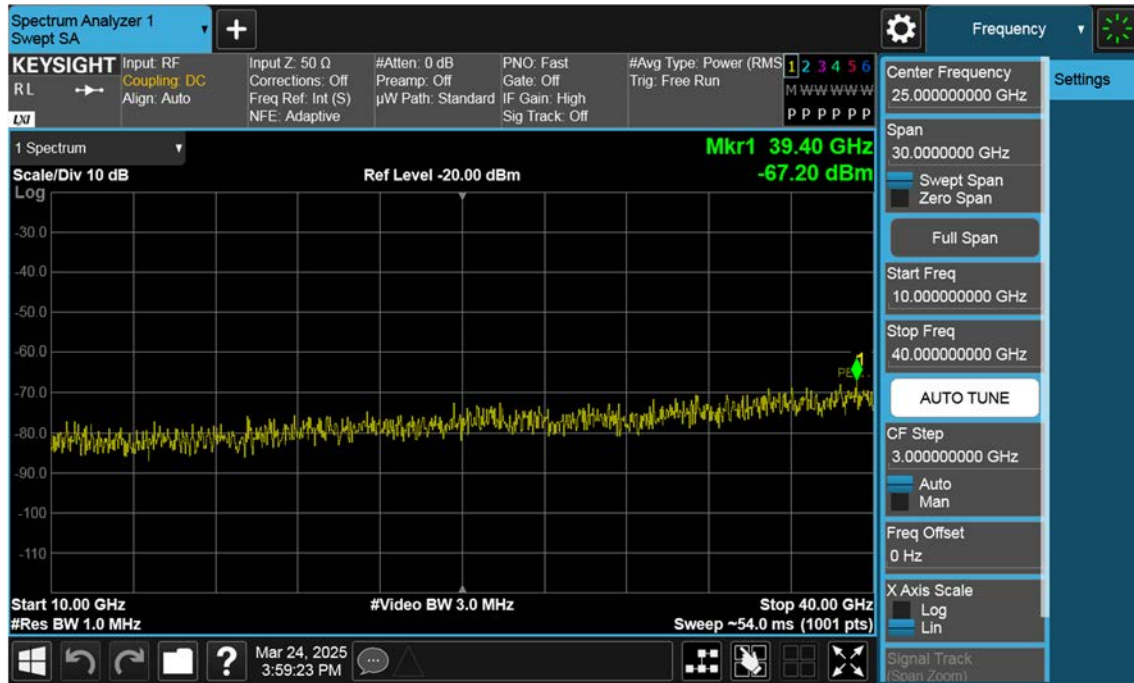
n77(3700~3980 MHz)_80 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



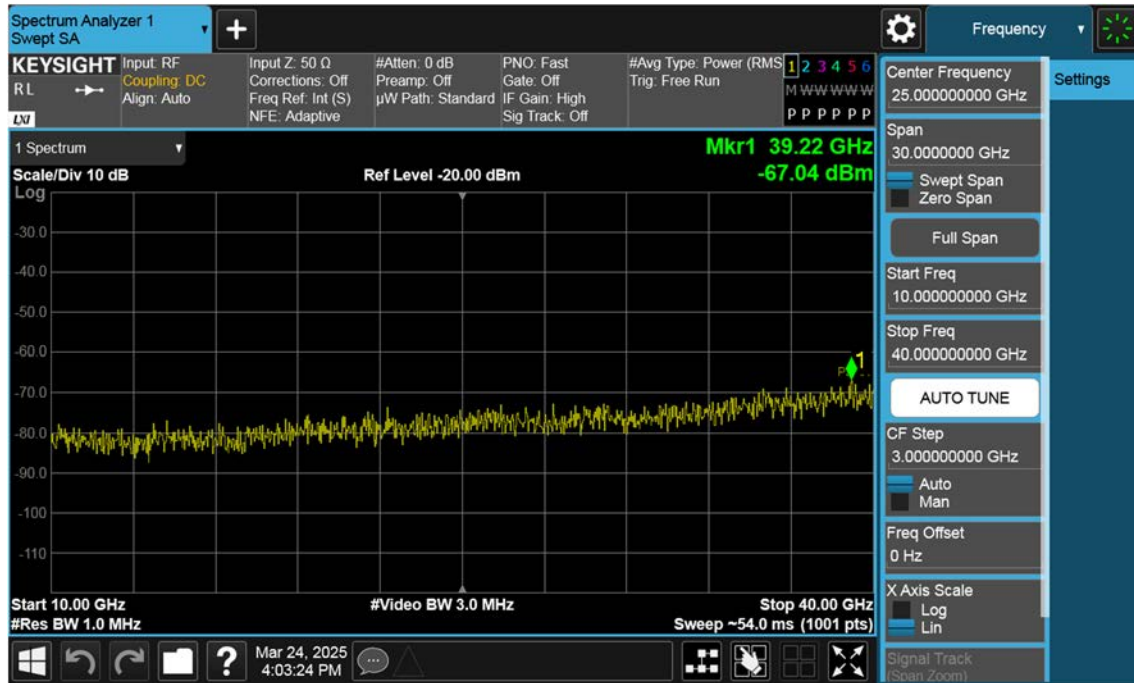
n77(3700~3980 MHz)_80 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



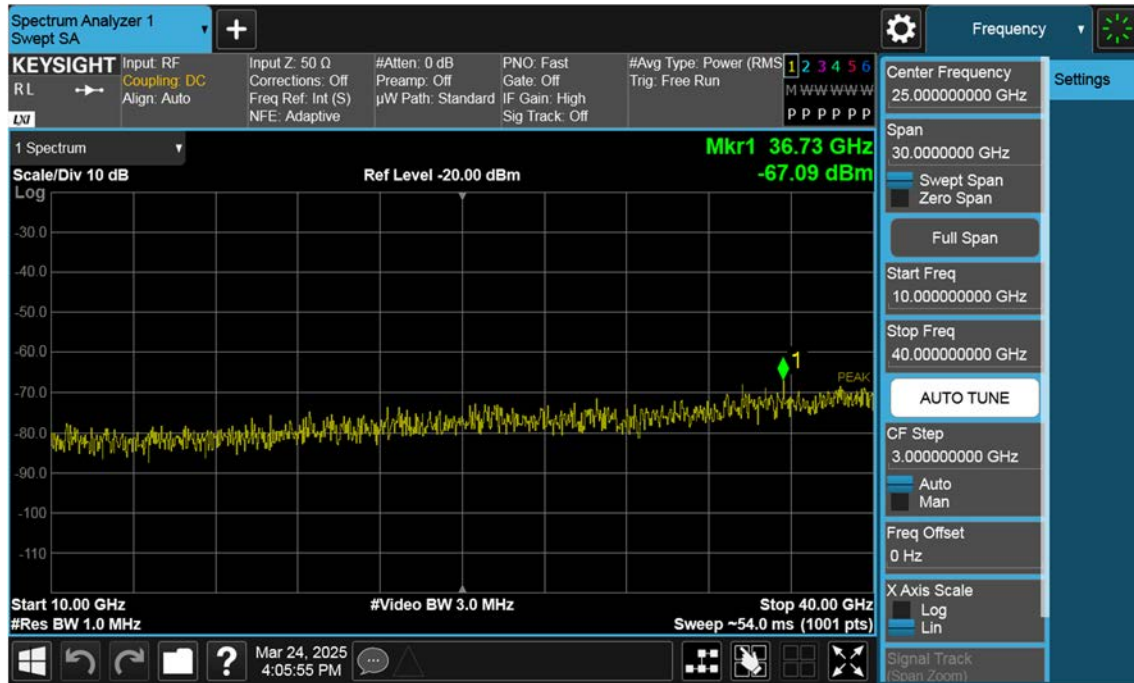
n77(3700~3980 MHz)_80 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



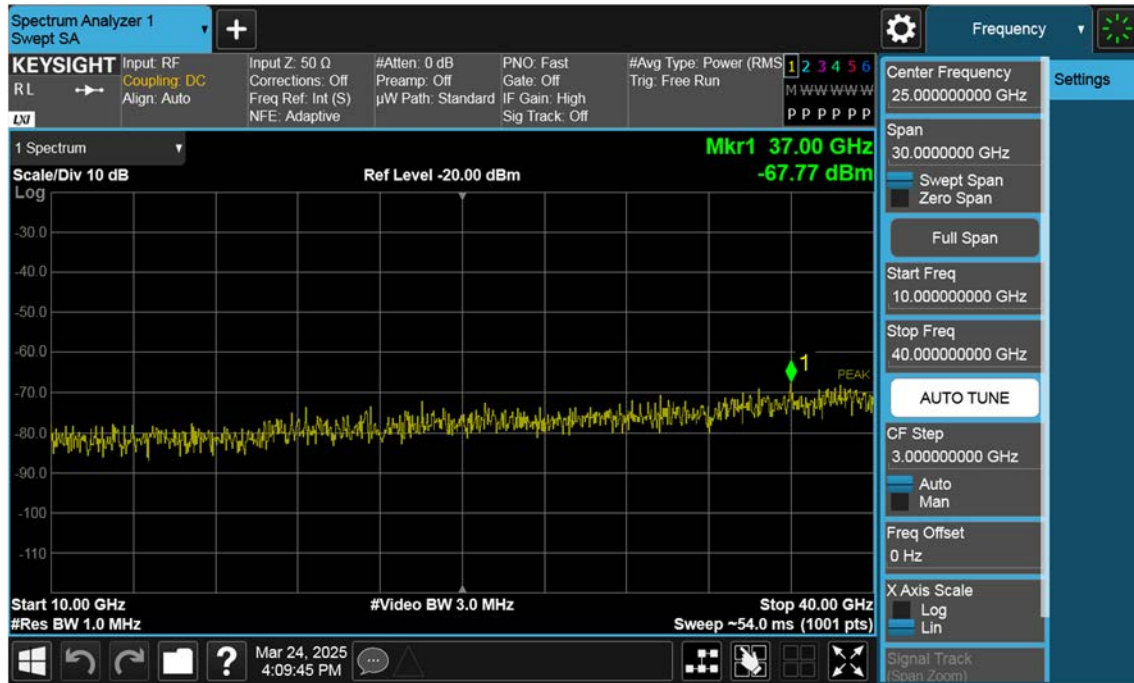
n77(3700~3980 MHz)_90 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



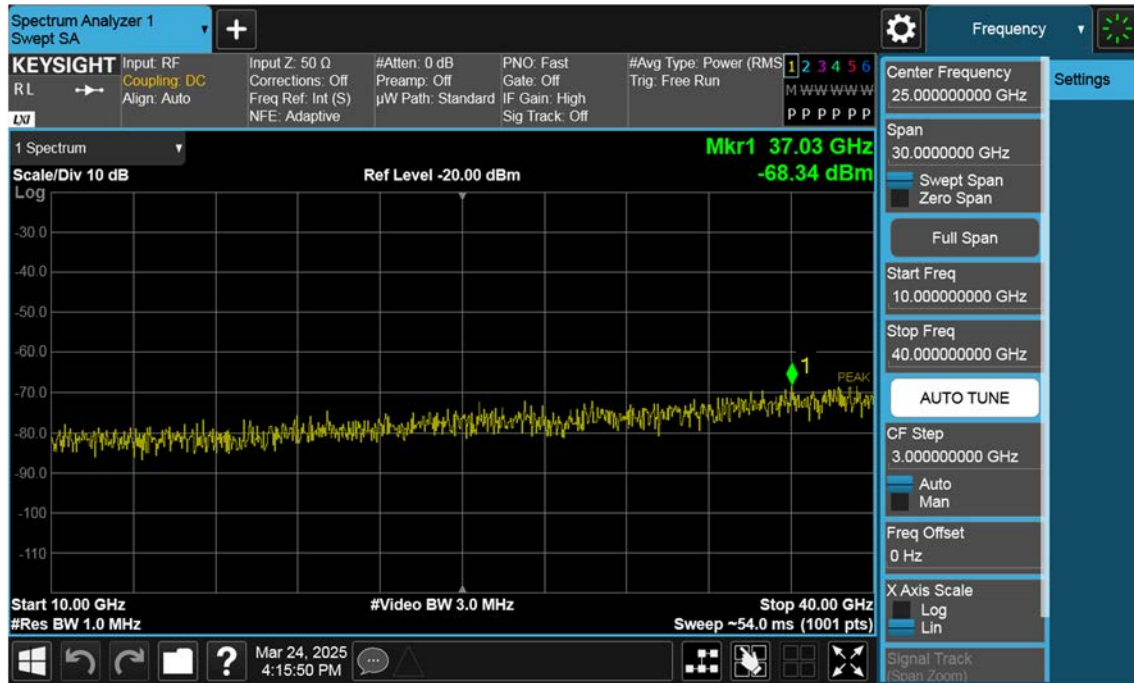
n77(3700~3980 MHz)_90 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



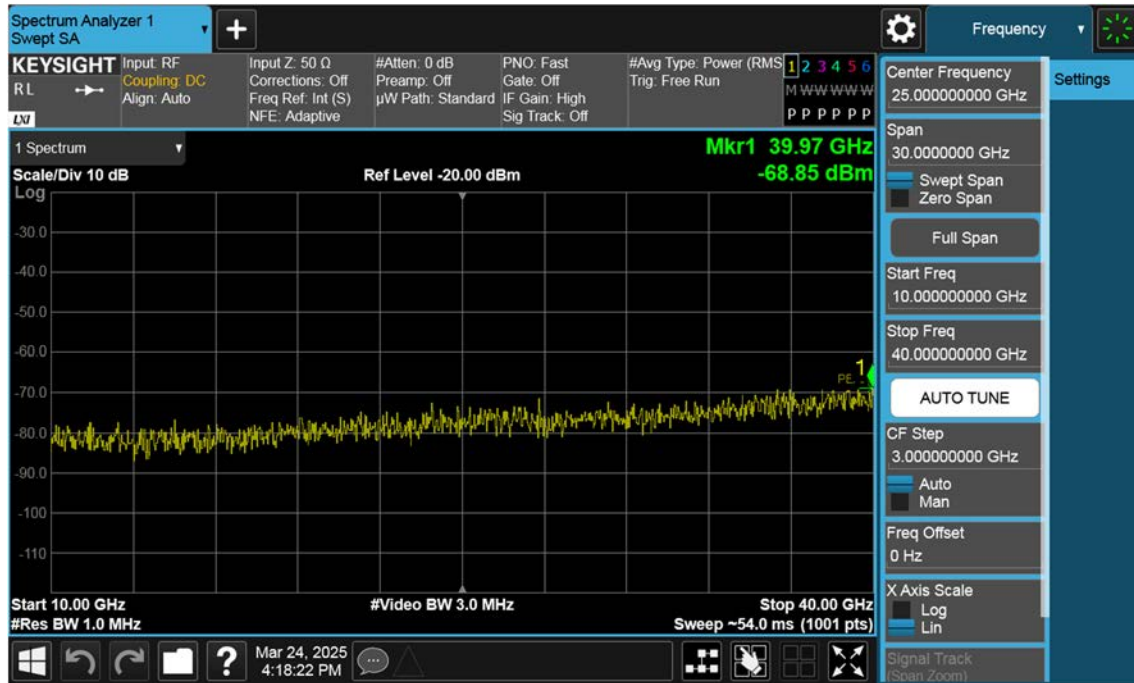
n77(3700~3980 MHz)_90 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



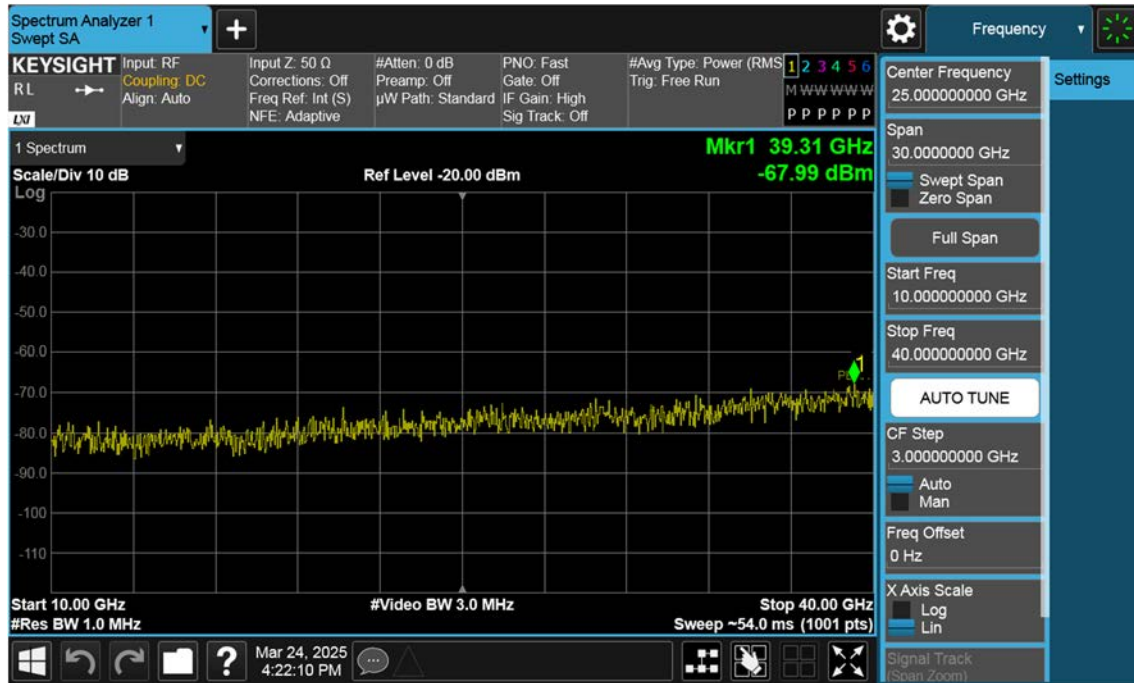
n77(3700~3980 MHz)_100 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



n77(3700~3980 MHz)_100 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



n77(3700~3980 MHz)_100 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



n77(3700~3980 MHz)_10 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_10 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_10 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_10 M_Band Edge_Low_BPSK_1RB(2)



n77(3700~3980 MHz)_10 M_Band Edge_Low_BPSK_FullRB(3)



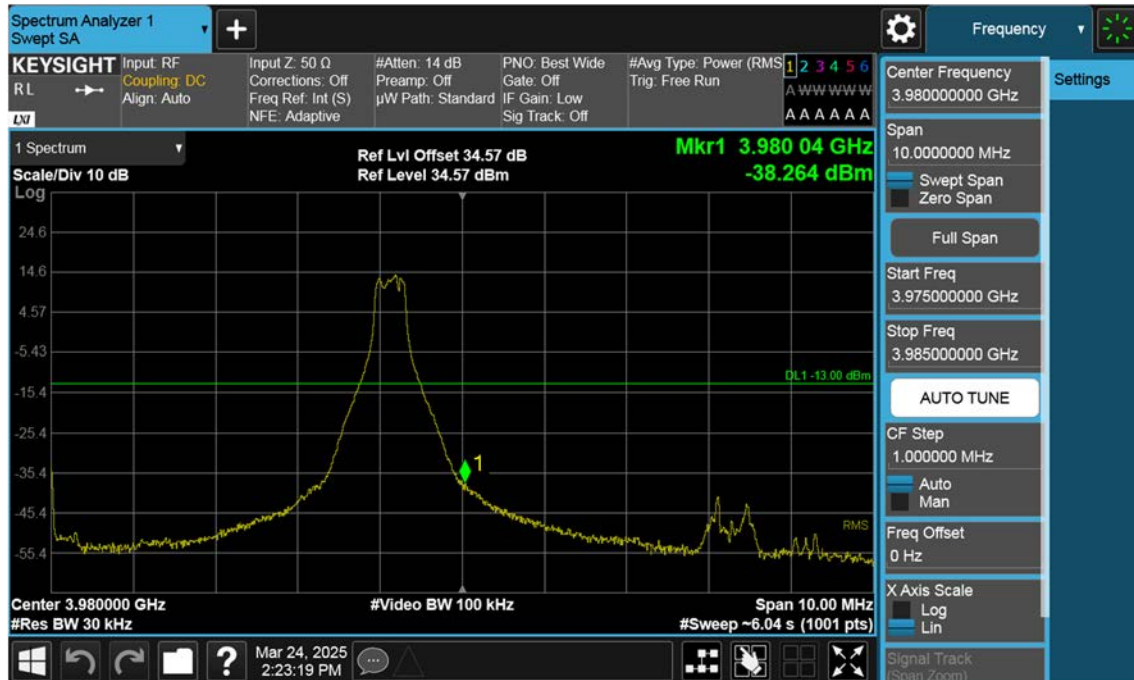
n77(3700~3980 MHz)_10 M_Band Edge_Low_BPSK_1RB(3)



n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_1RB(2)



n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_FullRB(3)



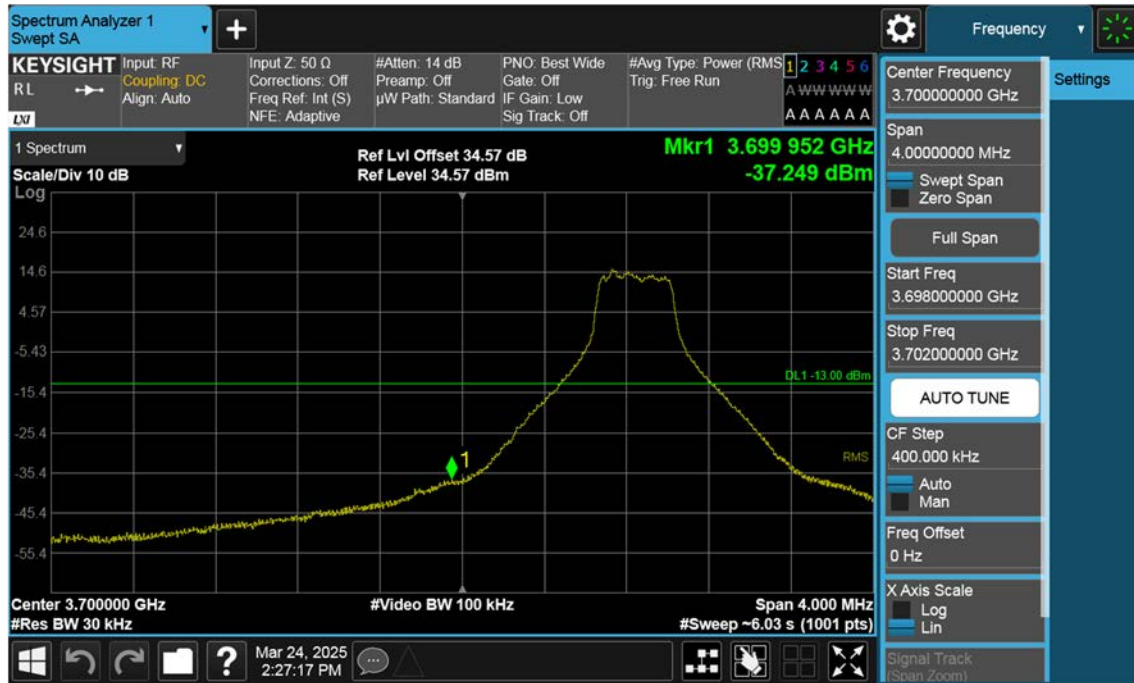
n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_1RB(3)



n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_1RB(2)



n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_FullRB(3)



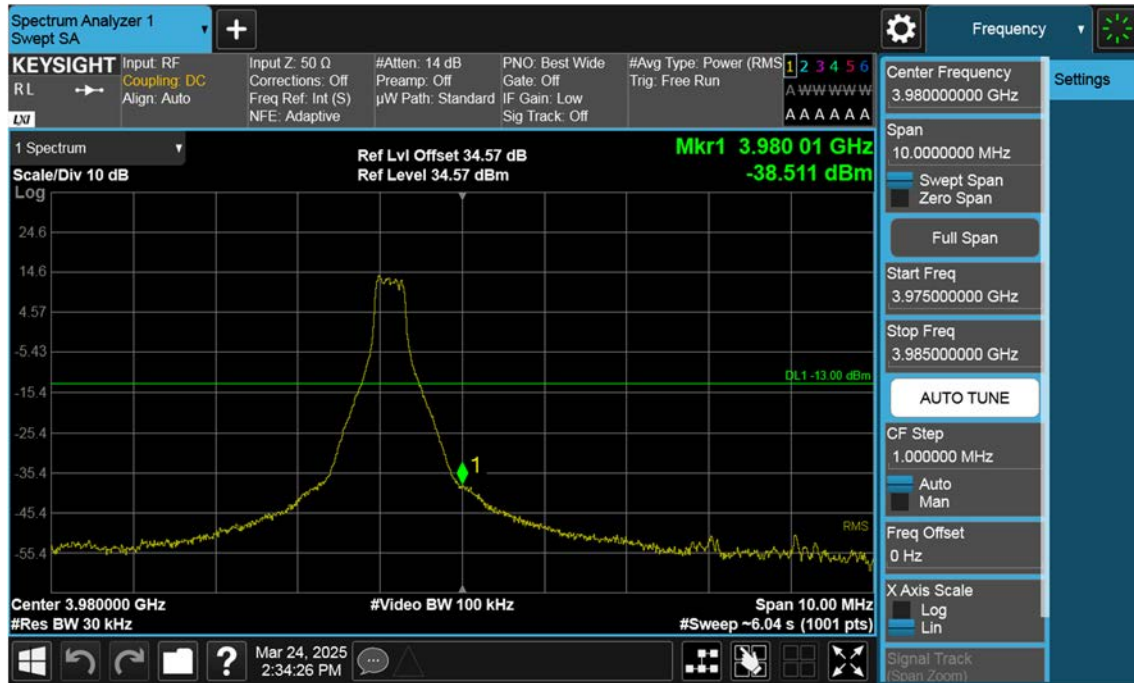
n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_1RB(3)



n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_1RB(2)



n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_FullRB(3)



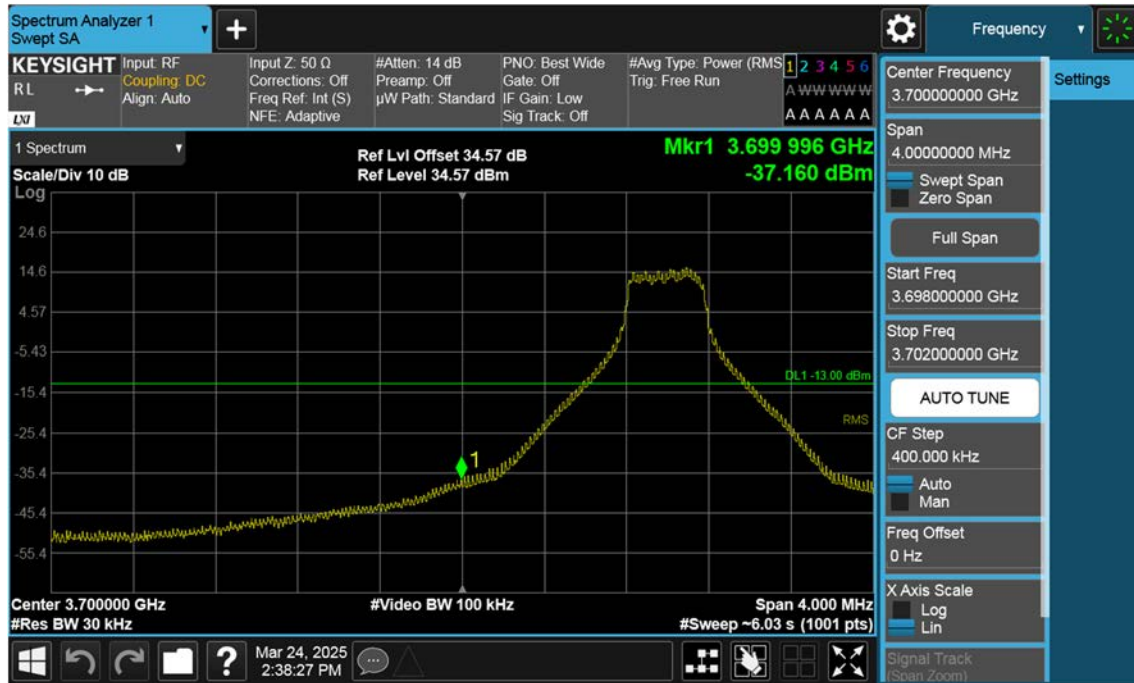
n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_1RB(3)



n77(3700~3980 MHz)_20 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_20 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_20 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_20 M_Band Edge_Low_BPSK_1RB(2)



n77(3700~3980 MHz)_20 M_Band Edge_Low_BPSK_FullRB(3)



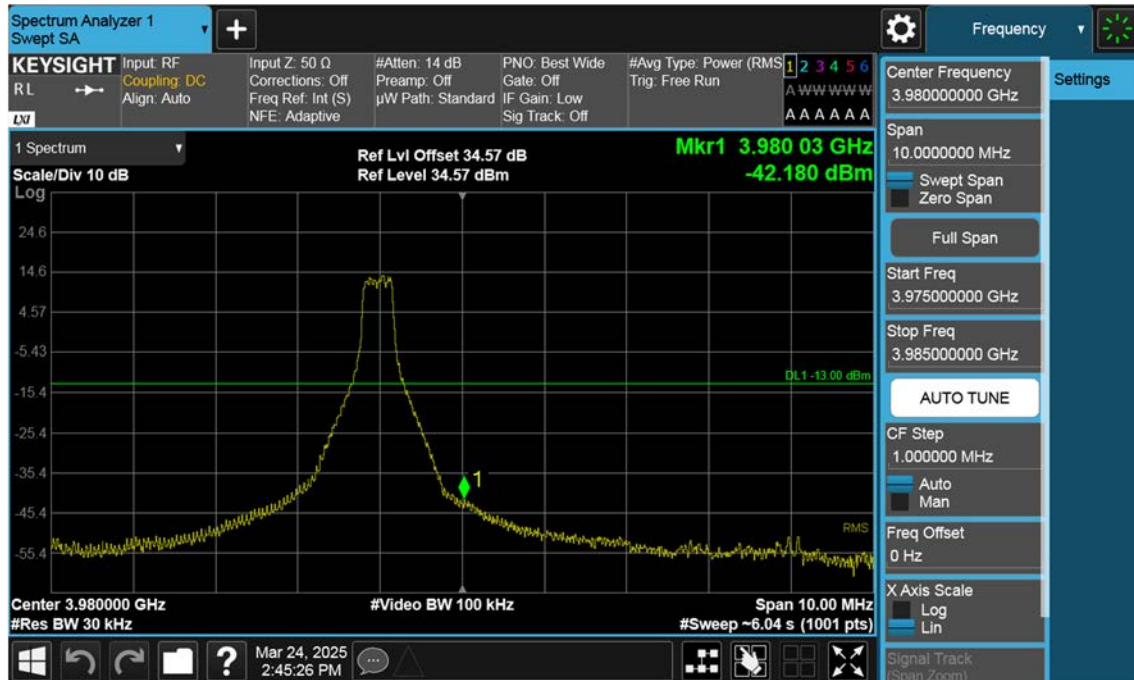
n77(3700~3980 MHz)_20 M_Band Edge_Low_BPSK_1RB(3)



n77(3700~3980 MHz)_20 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_20 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_20 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_20 M_Band Edge_High_BPSK_1RB(2)



n77(3700~3980 MHz)_20 M_Band Edge_High_BPSK_FullRB(3)



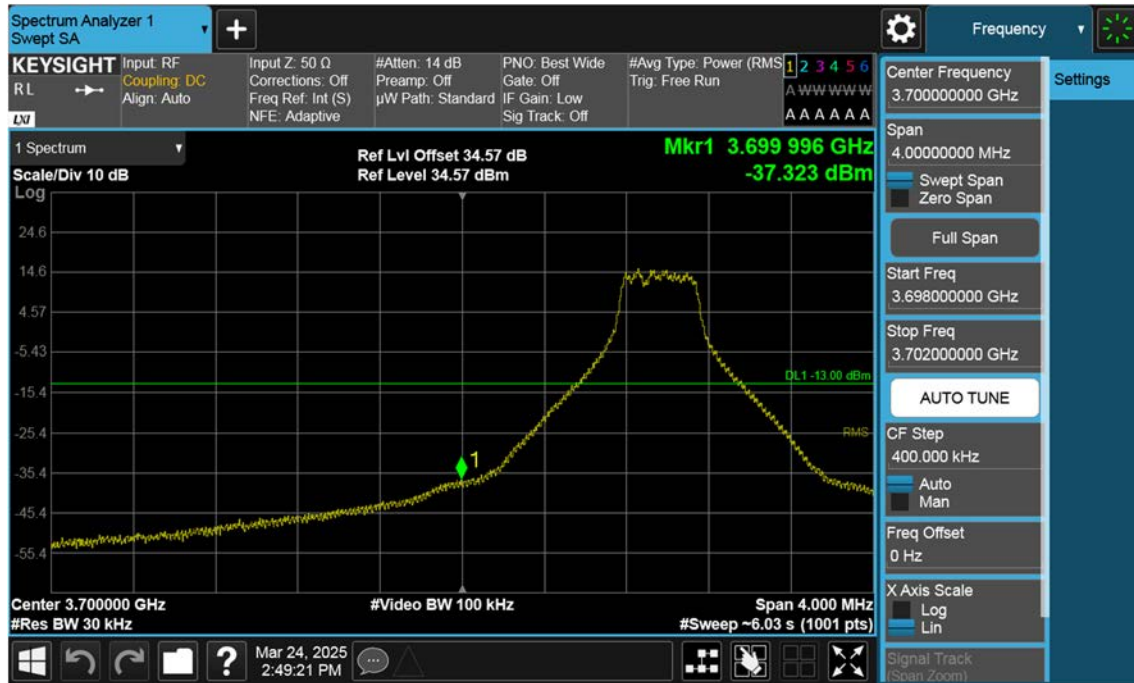
n77(3700~3980 MHz)_20 M_Band Edge_High_BPSK_1RB(3)



n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_1RB(2)



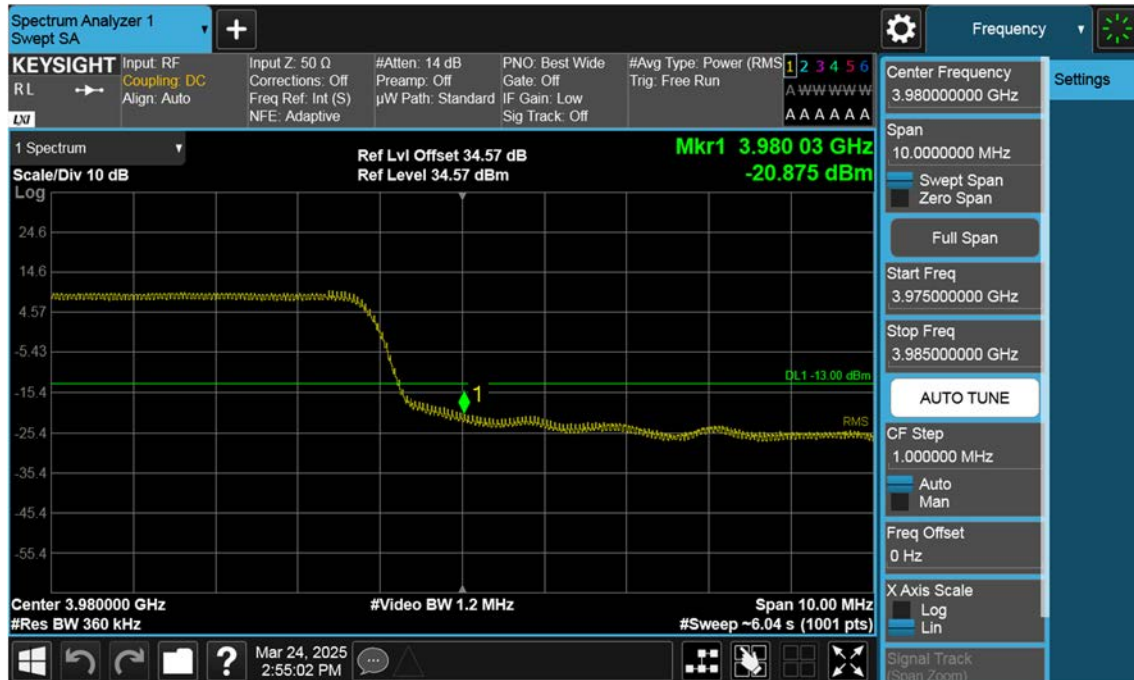
n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_FullRB(3)



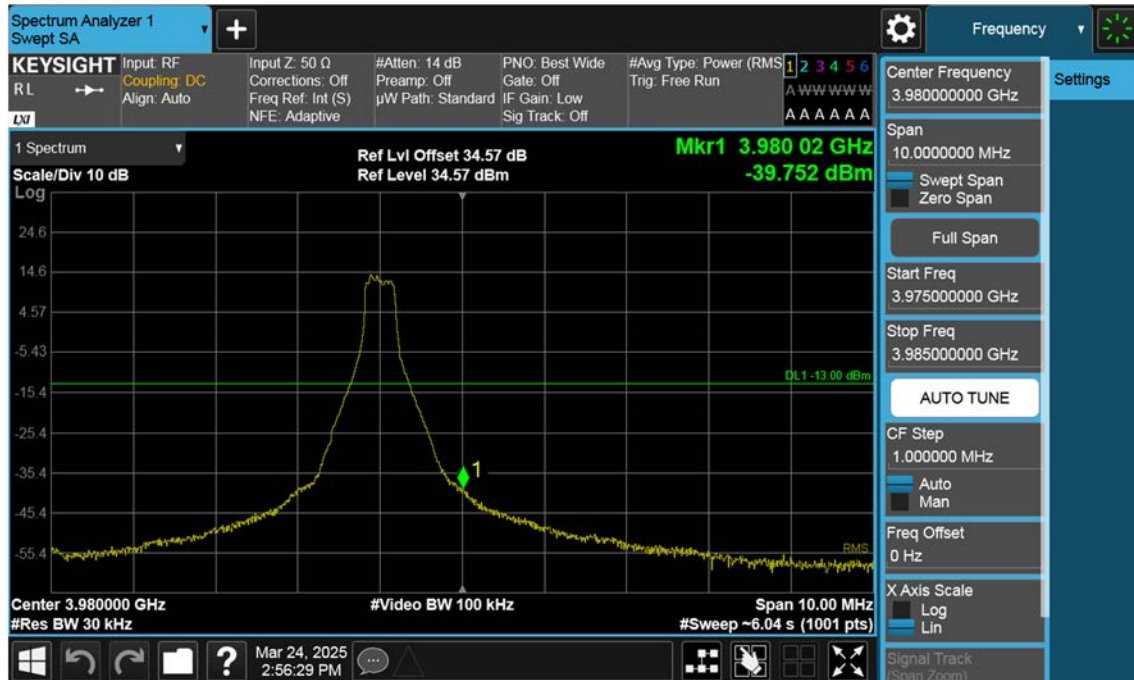
n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_1RB(3)



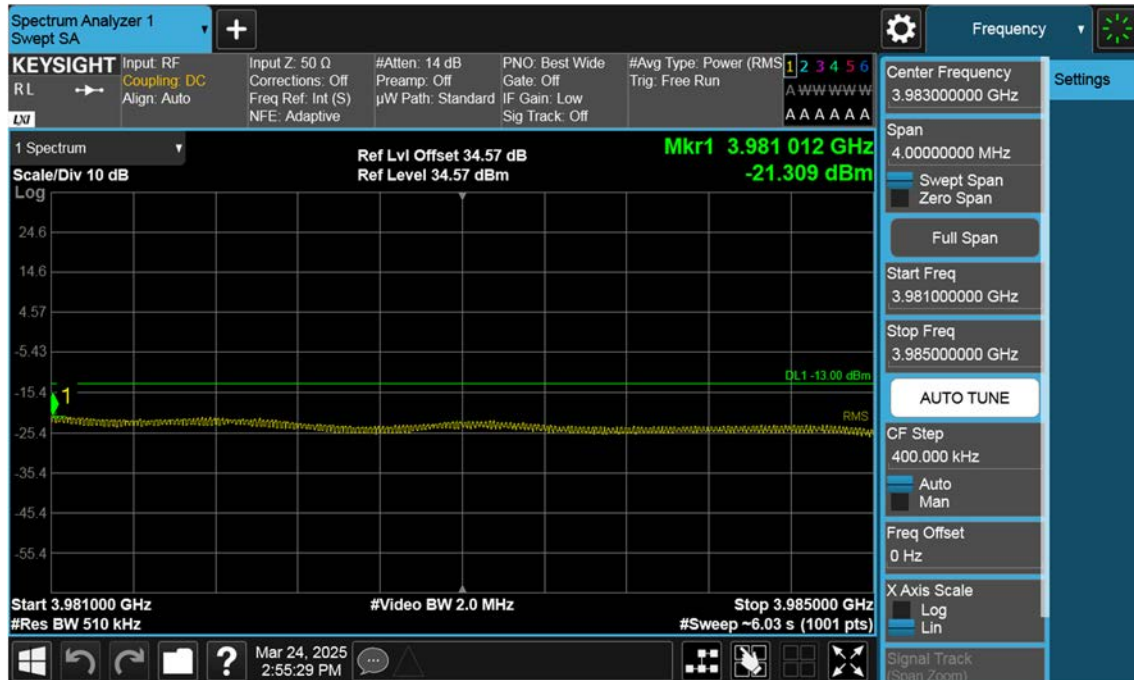
n77(3700~3980 MHz)_25 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_25 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_25 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_25 M_Band Edge_High_BPSK_1RB(2)



n77(3700~3980 MHz)_25 M_Band Edge_High_BPSK_FullRB(3)



n77(3700~3980 MHz)_25 M_Band Edge_High_BPSK_1RB(3)



n77(3700~3980 MHz)_30 M_Band Edge_Low_BPSK_FullRB(1)



Spectrum Analyzer 1
Swept SA

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

Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)
NFE: Adaptive

#Atten: 14 dB
Preamp: Off
μW Path: Standard

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 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
(Span Zoom)

1 Spectrum
Scale/Div 10 dB
Log

Ref Lvl Offset 34.57 dB
Ref Level 34.57 dBm

Mkr1 3.699 988 GHz
-41.025 dBm

DL1 -13.05 dBm

Center 3.700000 GHz
#Res BW 30 kHz

#Video BW 100 kHz

Span 4.000 MHz
#Sweep ~6.03 s (1001 pts)

Mar 24, 2025
3:00:28 PM

n77(3700~3980 MHz)_30 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_30 M_Band Edge_Low_BPSK_1RB(2)



n77(3700~3980 MHz)_30 M_Band Edge_Low_BPSK_FullRB(3)



The screenshot displays a Keysight Spectrum Analyzer interface. The main display shows a spectrum plot with a yellow trace. A green marker labeled '1' is positioned at the peak of the signal, which is identified as 'Mkr1 3.687 395 GHz' with a power level of '-27.679 dBm'. The plot has a scale of 10 dB and is set to a log frequency scale. The center frequency is 3.597500000 GHz, and the span is 195.000000 MHz. The start frequency is 3.500000000 GHz and the stop frequency is 3.695000000 GHz. The video bandwidth is 3.0 MHz and the resolution bandwidth is 1.0 MHz. The sweep time is 6.00 s (1001 pts). The interface includes various control panels for input, corrections, and measurement settings.

n77(3700~3980 MHz)_30 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_30 M_Band Edge_High_BPSK_1RB(1)

