

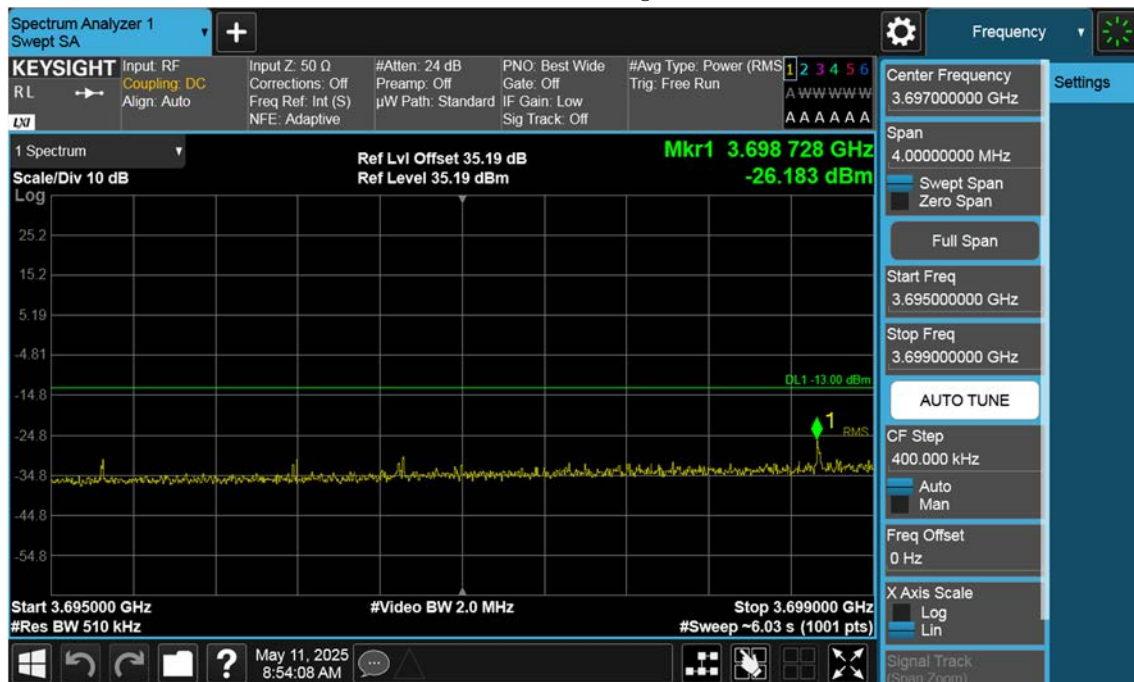
n77(3700~3980 MHz)_40 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_40 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_40 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_40 M_Band Edge_Low_BPSK_1RB(2)



n77(3700~3980 MHz)_40 M_Band Edge_Low_BPSK_FullRB(3)



n77(3700~3980 MHz)_40 M_Band Edge_Low_BPSK_1RB(3)



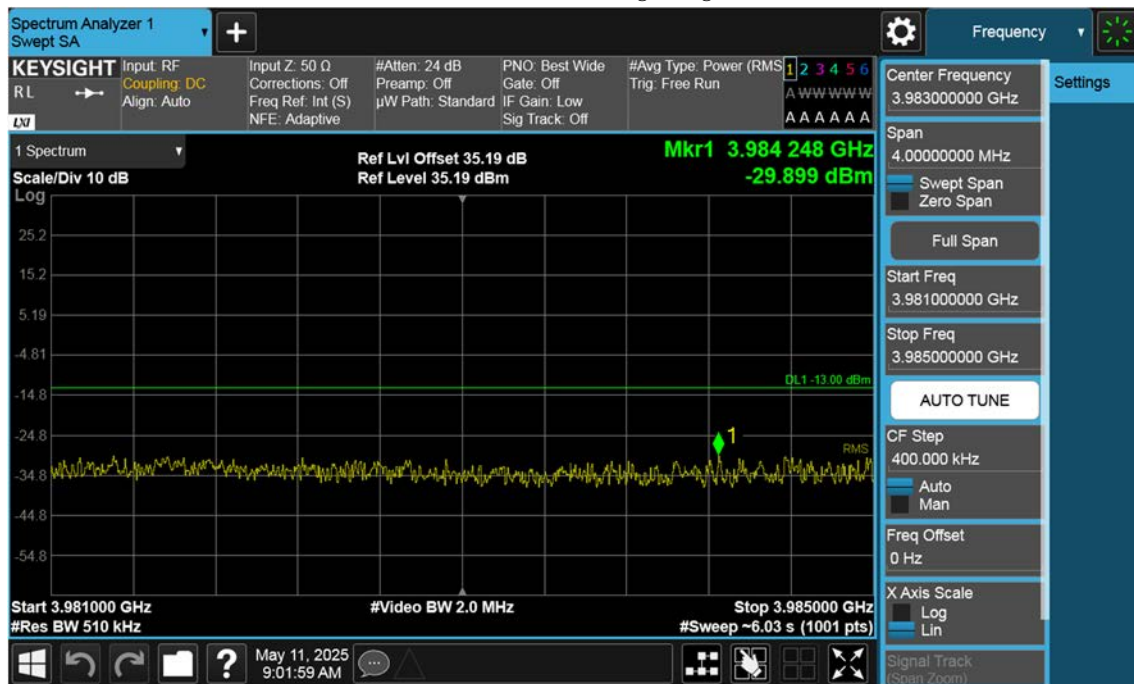
n77(3700~3980 MHz)_40 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_40 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_40 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_40 M_Band Edge_High_BPSK_1RB(2)



n77(3700~3980 MHz)_40 M_Band Edge_High_BPSK_FullRB(3)



n77(3700~3980 MHz)_40 M_Band Edge_High_BPSK_1RB(3)



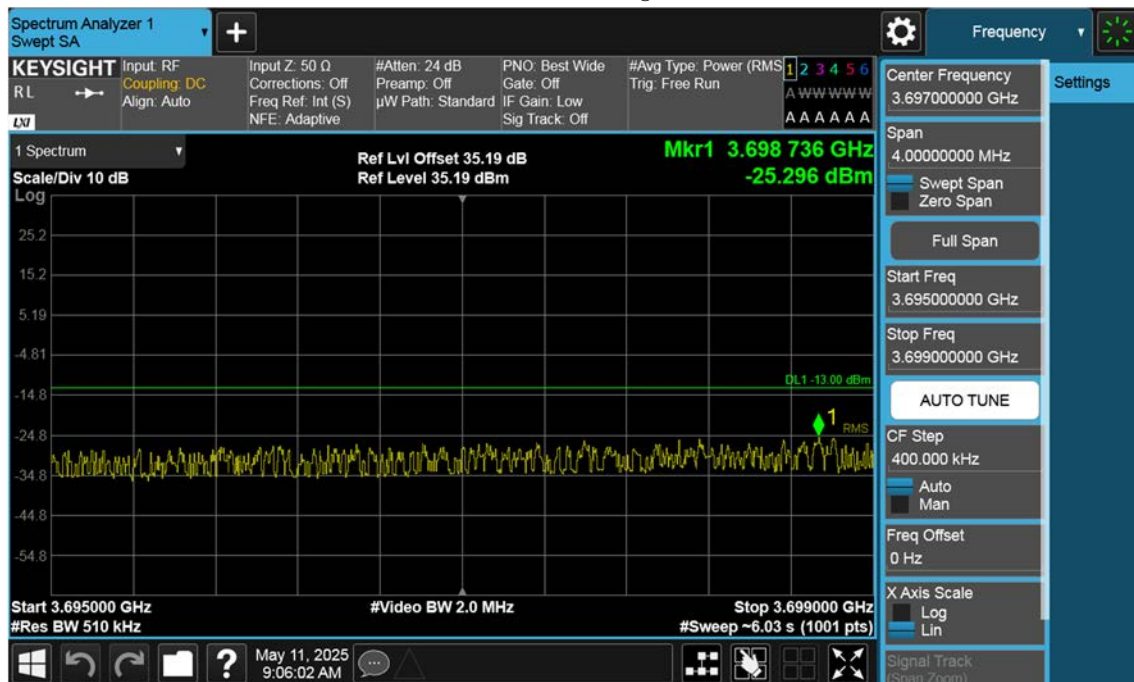
n77(3700~3980 MHz)_50 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_50 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_50 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_50 M_Band Edge_Low_BPSK_1RB(2)



n77(3700~3980 MHz)_50 M_Band Edge_Low_BPSK_FullRB(3)



n77(3700~3980 MHz)_50 M_Band Edge_Low_BPSK_1RB(3)



n77(3700~3980 MHz)_50 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_50 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_50 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_50 M_Band Edge_High_BPSK_1RB(2)



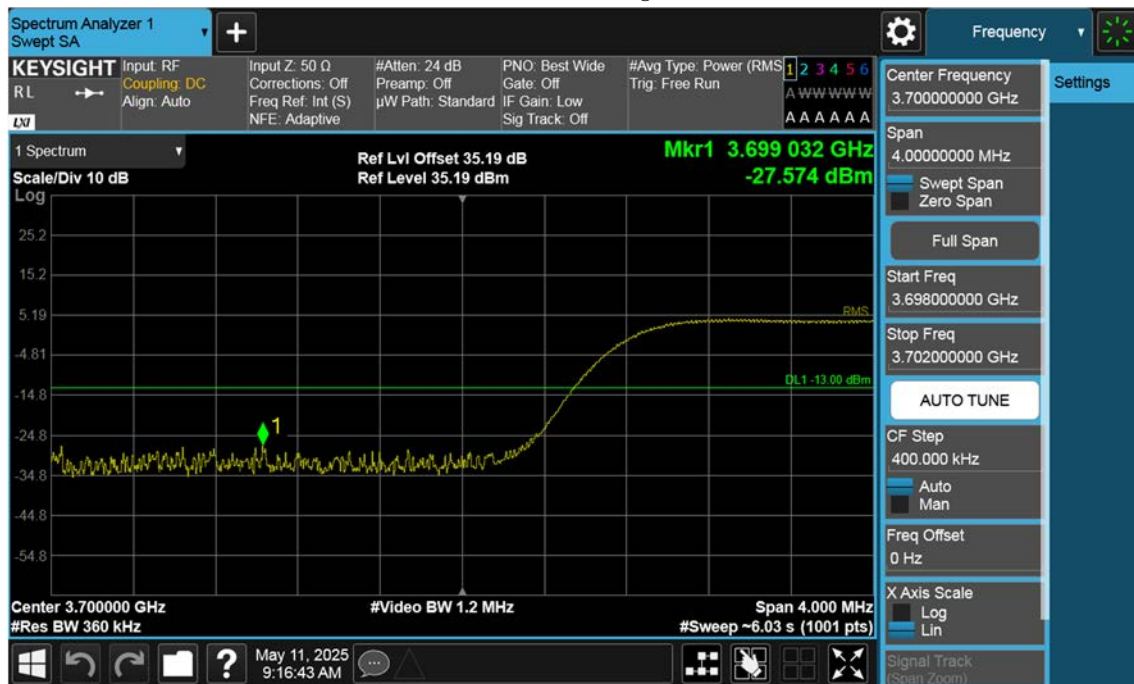
n77(3700~3980 MHz)_50 M_Band Edge_High_BPSK_FullRB(3)



n77(3700~3980 MHz)_50 M_Band Edge_High_BPSK_1RB(3)



n77(3700~3980 MHz)_60 M_Band Edge_Low_BPSK_FullRB(1)



Spectrum Analyzer 1
Swept SA

KEYSIGHT Input: RF
RL \rightarrow Coupling: DC
Align: Auto

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

#Atten: 24 dB
Preamp: Off
 μ W 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 W W W W W
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 35.19 dB
Ref Level 35.19 dBm

Mkr1 3.700 000 GHz
-39.855 dBm

DL1 -13.00 dBm

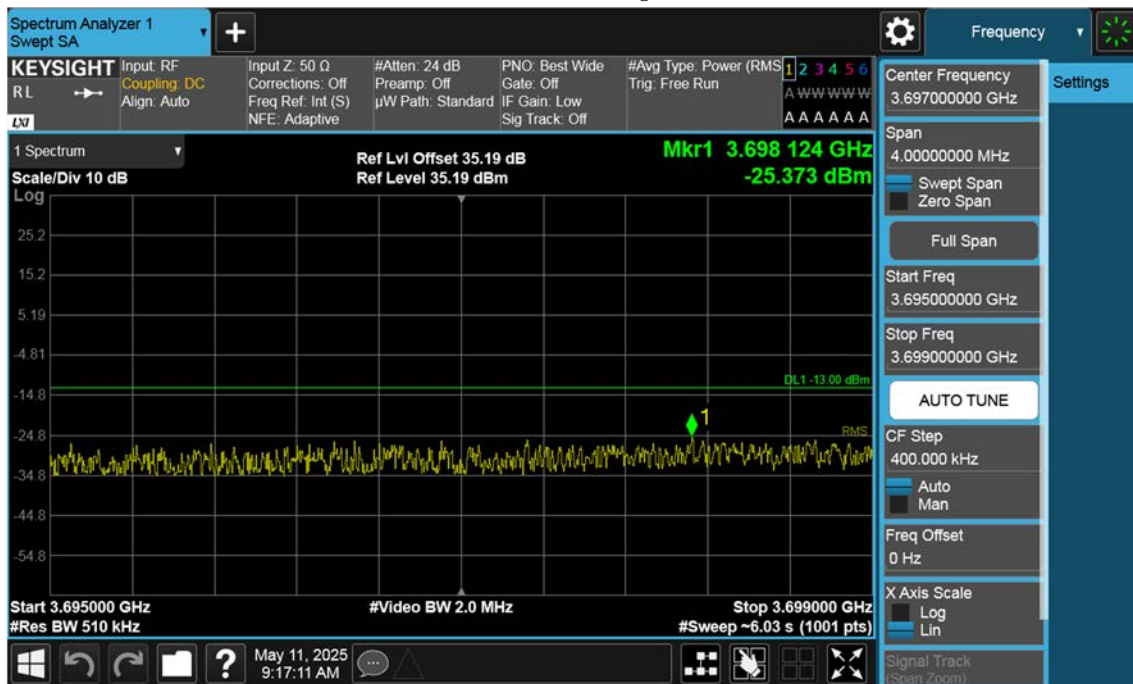
RMS

Center 3.700000 GHz
#Res BW 30 kHz

#Video BW 100 kHz

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

n77(3700~3980 MHz)_60 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_60 M_Band Edge_Low_BPSK_1RB(2)



n77(3700~3980 MHz)_60 M_Band Edge_Low_BPSK_FullRB(3)



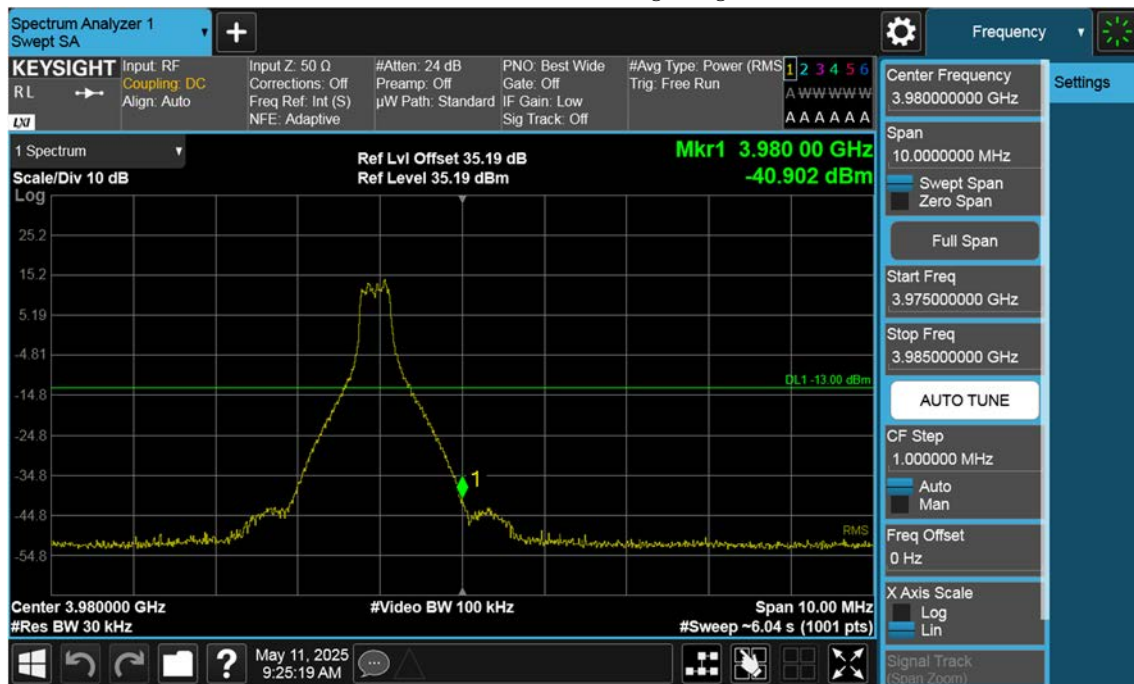
n77(3700~3980 MHz)_60 M_Band Edge_Low_BPSK_1RB(3)



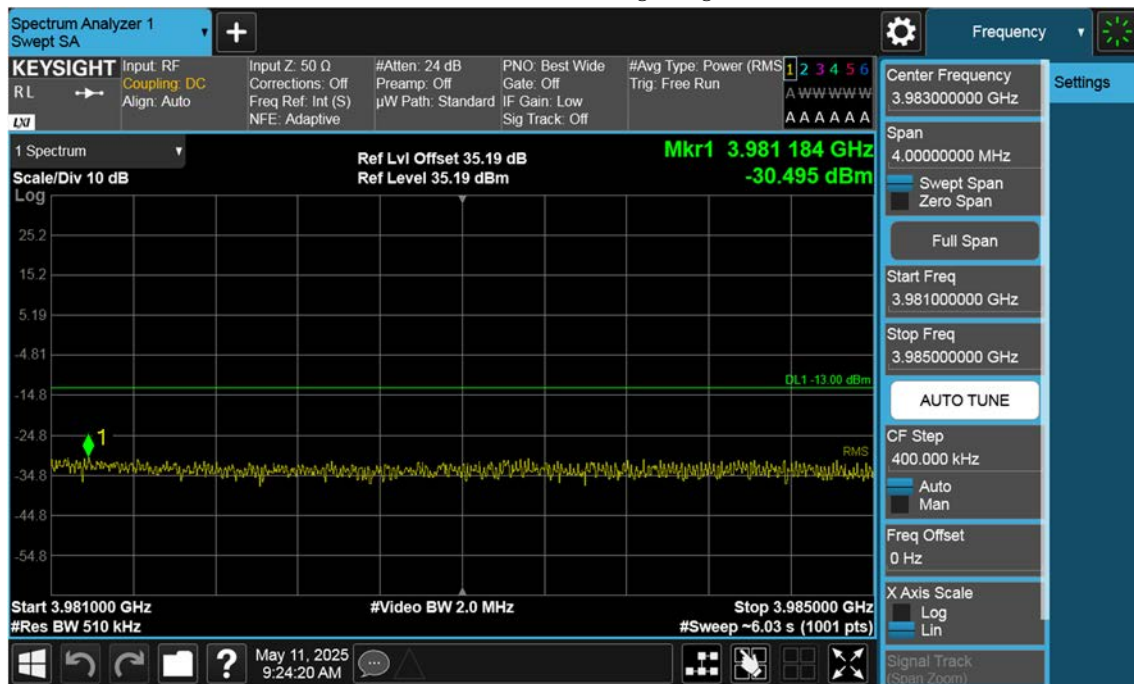
n77(3700~3980 MHz)_60 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_60 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_60 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_60 M_Band Edge_High_BPSK_1RB(2)



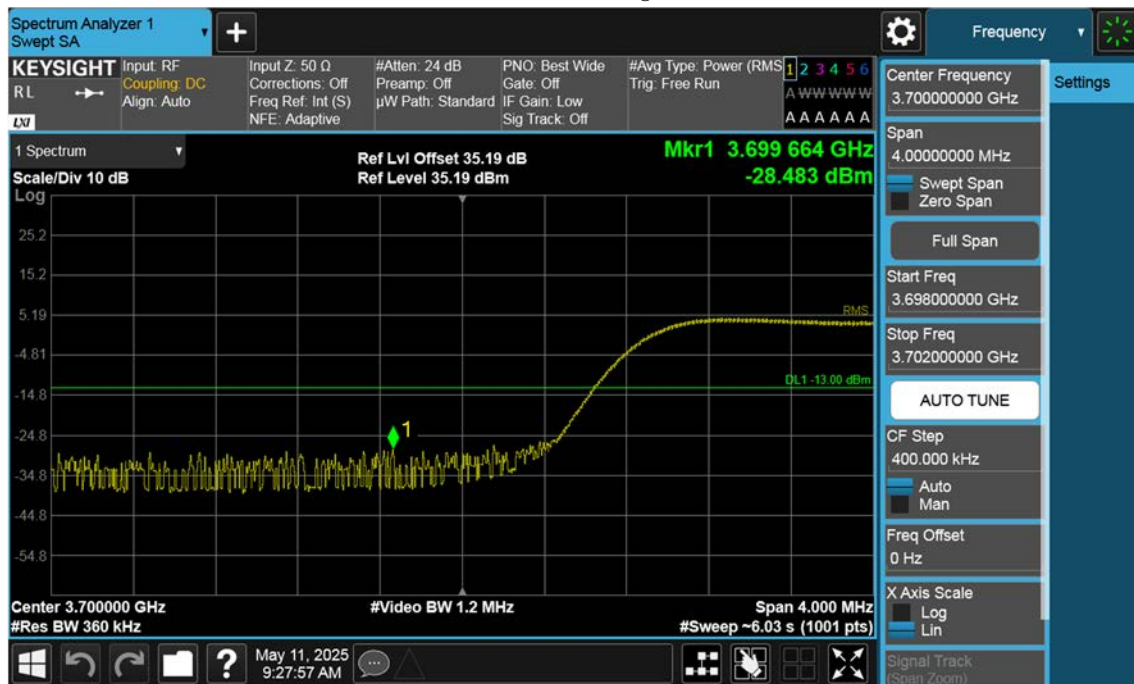
n77(3700~3980 MHz)_60 M_Band Edge_High_BPSK_FullRB(3)



n77(3700~3980 MHz)_60 M_Band Edge_High_BPSK_1RB(3)



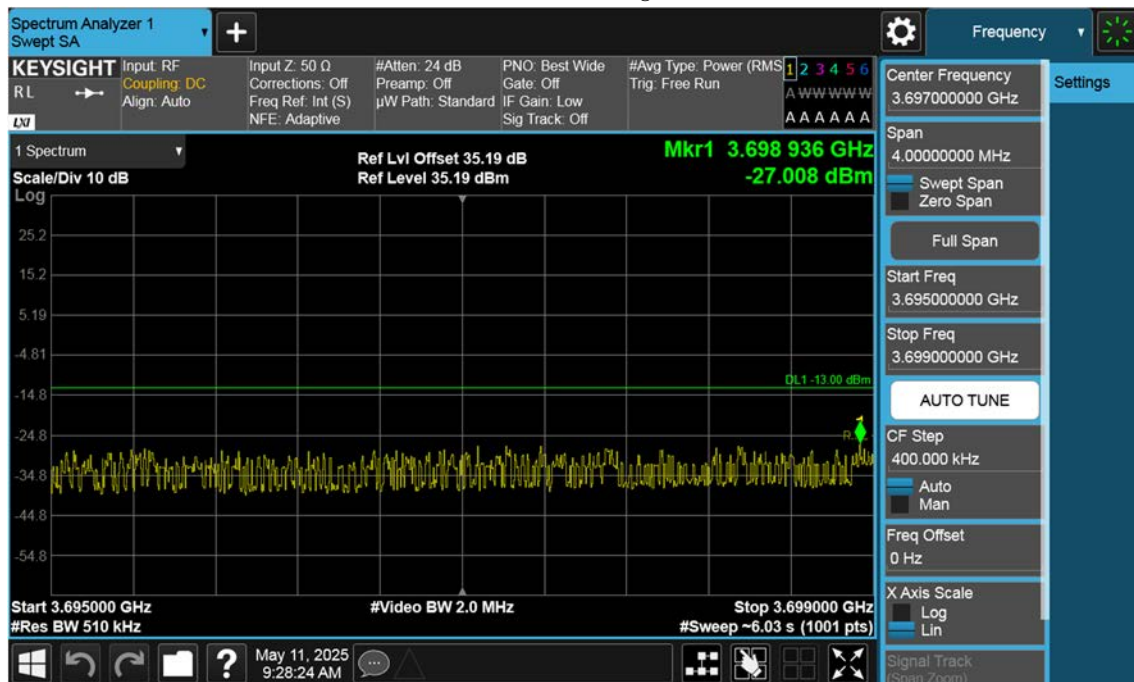
n77(3700~3980 MHz)_70 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_70 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_70 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_70 M_Band Edge_Low_BPSK_1RB(2)



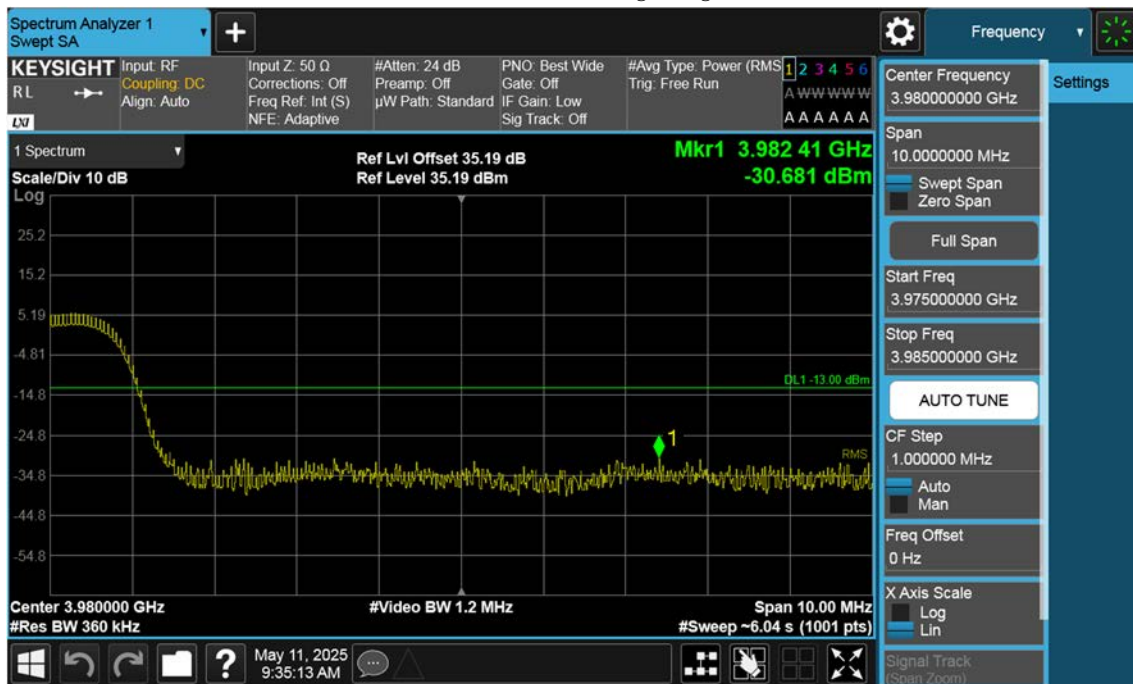
n77(3700~3980 MHz)_70 M_Band Edge_Low_BPSK_FullRB(3)



n77(3700~3980 MHz)_70 M_Band Edge_Low_BPSK_1RB(3)



n77(3700~3980 MHz)_70 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_70 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_70 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_70 M_Band Edge_High_BPSK_1RB(2)



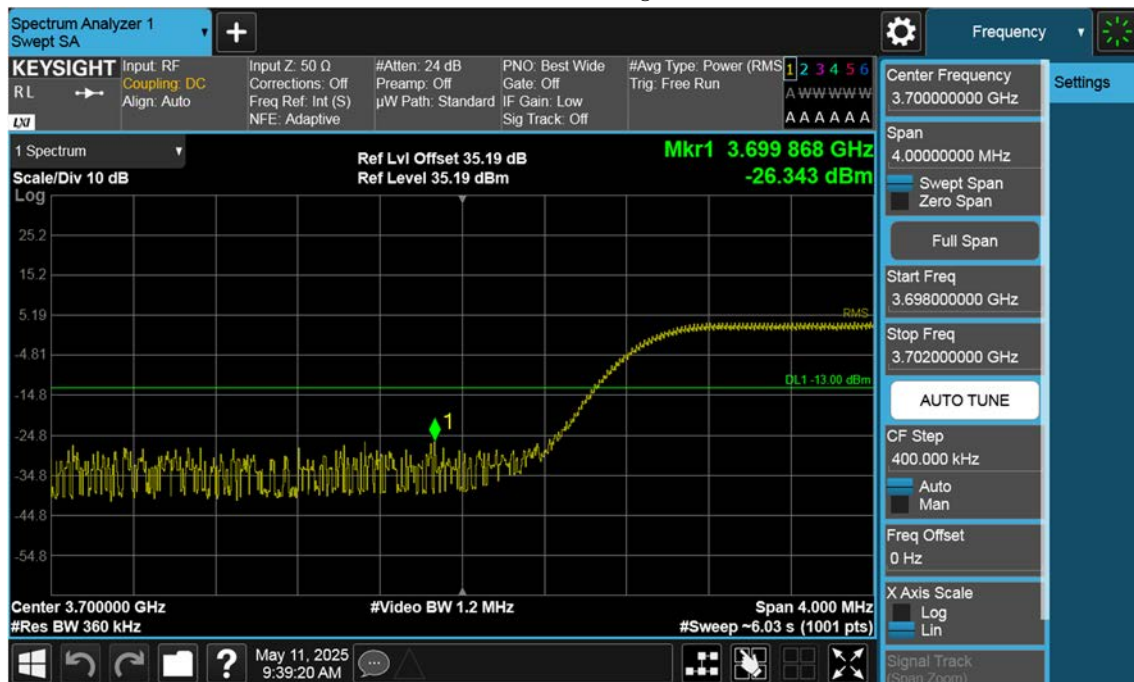
n77(3700~3980 MHz)_70 M_Band Edge_High_BPSK_FullRB(3)



n77(3700~3980 MHz)_70 M_Band Edge_High_BPSK_1RB(3)



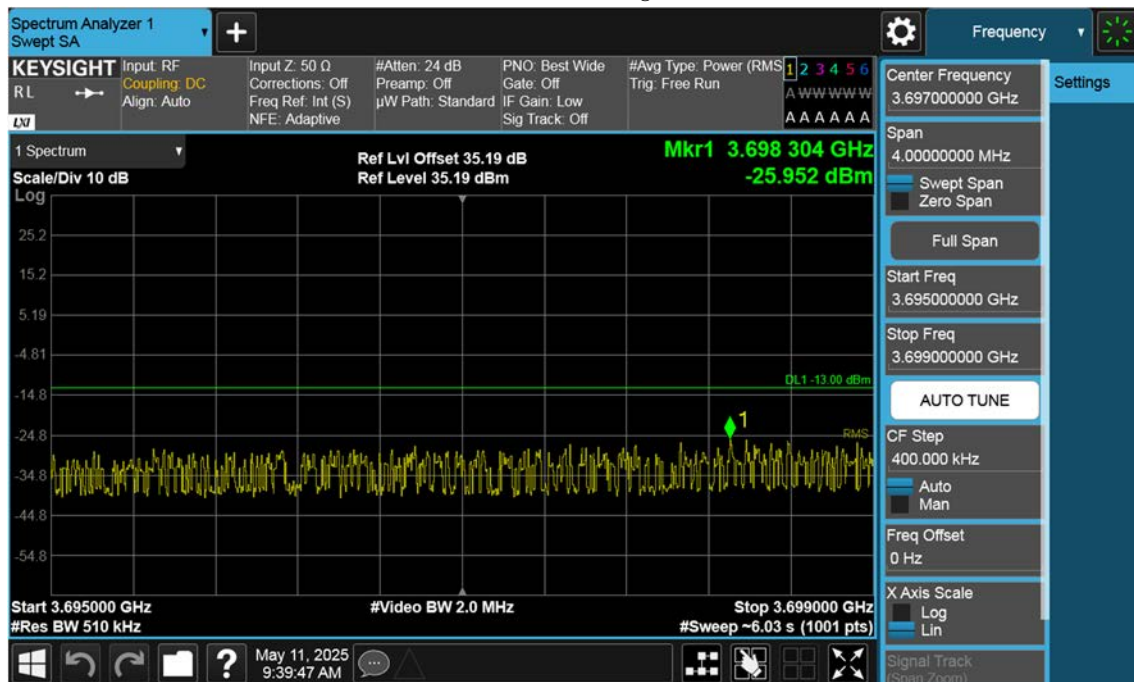
n77(3700~3980 MHz)_80 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_80 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_80 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_80 M_Band Edge_Low_BPSK_1RB(2)



n77(3700~3980 MHz)_80 M_Band Edge_Low_BPSK_FullRB(3)



n77(3700~3980 MHz)_80 M_Band Edge_Low_BPSK_1RB(3)



n77(3700~3980 MHz)_80 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_80 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_80 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_80 M_Band Edge_High_BPSK_1RB(2)



n77(3700~3980 MHz)_80 M_Band Edge_High_BPSK_FullRB(3)



n77(3700~3980 MHz)_80 M_Band Edge_High_BPSK_1RB(3)



n77(3700~3980 MHz)_90 M_Band Edge_Low_BPSK_FullRB(1)



The screenshot displays a Spectrum Analyzer interface with the following components:

- Top Panel:**
 - KEYSIGHT** logo and a "+" button.
 - Input:** RF, Coupling: DC, Align: Auto.
 - Input Z:** 50 Ω .
 - Corrections:** Off.
 - Freq Ref:** Int (S).
 - NFE:** Adaptive.
 - #Atten:** 24 dB.
 - Preamp:** Off.
 - μ W Path:** Standard.
 - PNO:** Best Wide.
 - Gate:** Off.
 - IF Gain:** Low.
 - Sig Track:** Off.
 - #Avg Type:** Power (RMS).
 - Tng:** Free Run.
 - Marker Data:** 1, 2, 3, 4, 5, 6. AAAAAA.
- Center Panel:**
 - 1 Spectrum** dropdown.
 - Scale/Div:** 10 dB.
 - Log** checkbox.
 - Ref Lvl Offset:** 35.19 dB.
 - Ref Level:** 35.19 dBm.
 - Marker 1:** 3.700 000 GHz, -36.031 dBm.
 - OL1:** -13.00 dBm (RMS).
- Bottom Panel:**
 - Center:** 3.700000 GHz.
 - #Video BW:** 100 kHz.
 - Span:** 4.000 MHz.
 - #Res BW:** 30 kHz.
 - #Sweep:** ~6.03 s (1001 pts).
- Right Panel (Settings):**
 - Frequency** dropdown.
 - Settings** dropdown.
 - Center Frequency:** 3.700000000 GHz.
 - Span:** 4.00000000 MHz.
 - Swept Span:** Zero Span.
 - Full Span** button.
 - Start Freq:** 3.698000000 GHz.
 - Stop Freq:** 3.702000000 GHz.
 - AUTO TUNE** button.
 - CF Step:** 400.000 kHz.
 - Auto/Man** toggle.
 - Freq Offset:** 0 Hz.
 - X Axis Scale:** Log/Lin toggle.
 - Signal Track:** (Span Zoom).

n77(3700~3980 MHz)_90 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_90 M_Band Edge_Low_BPSK_1RB(2)



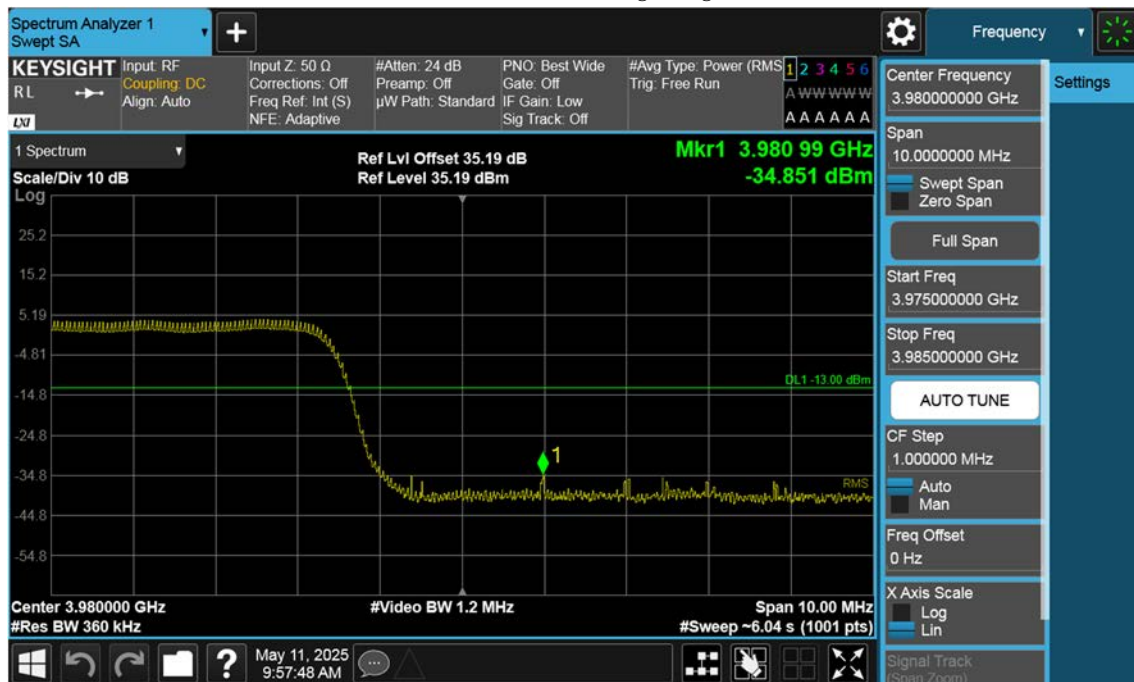
n77(3700~3980 MHz)_90 M_Band Edge_Low_BPSK_FullRB(3)



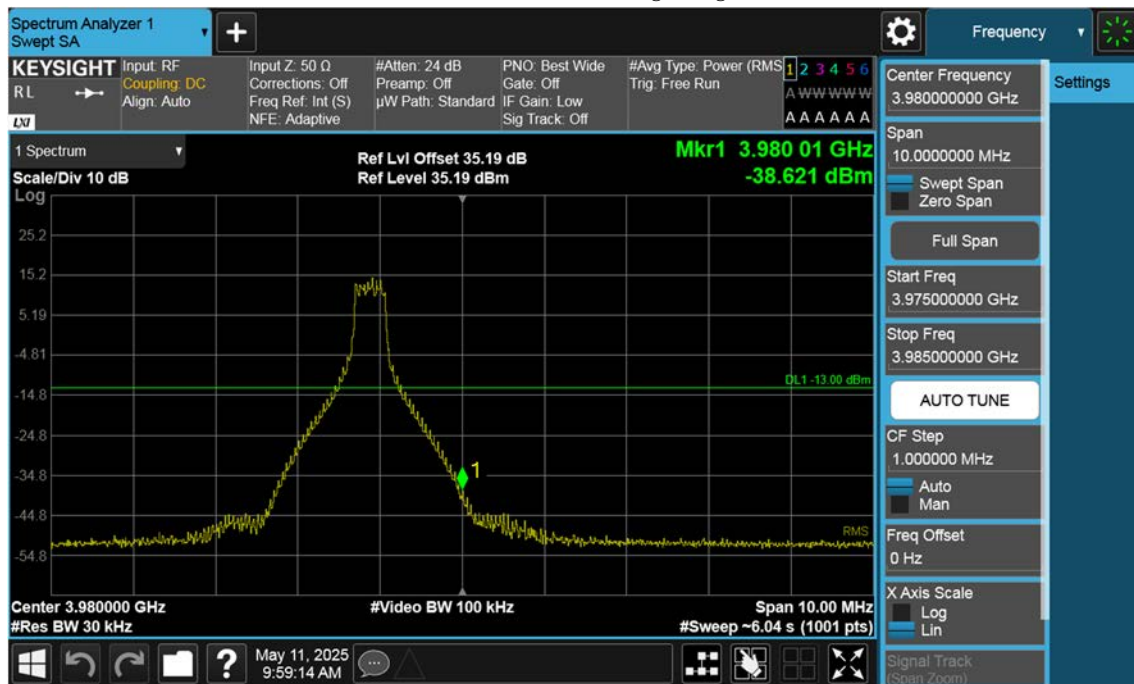
n77(3700~3980 MHz)_90 M_Band Edge_Low_BPSK_1RB(3)



n77(3700~3980 MHz)_90 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_90 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_90 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_90 M_Band Edge_High_BPSK_1RB(2)



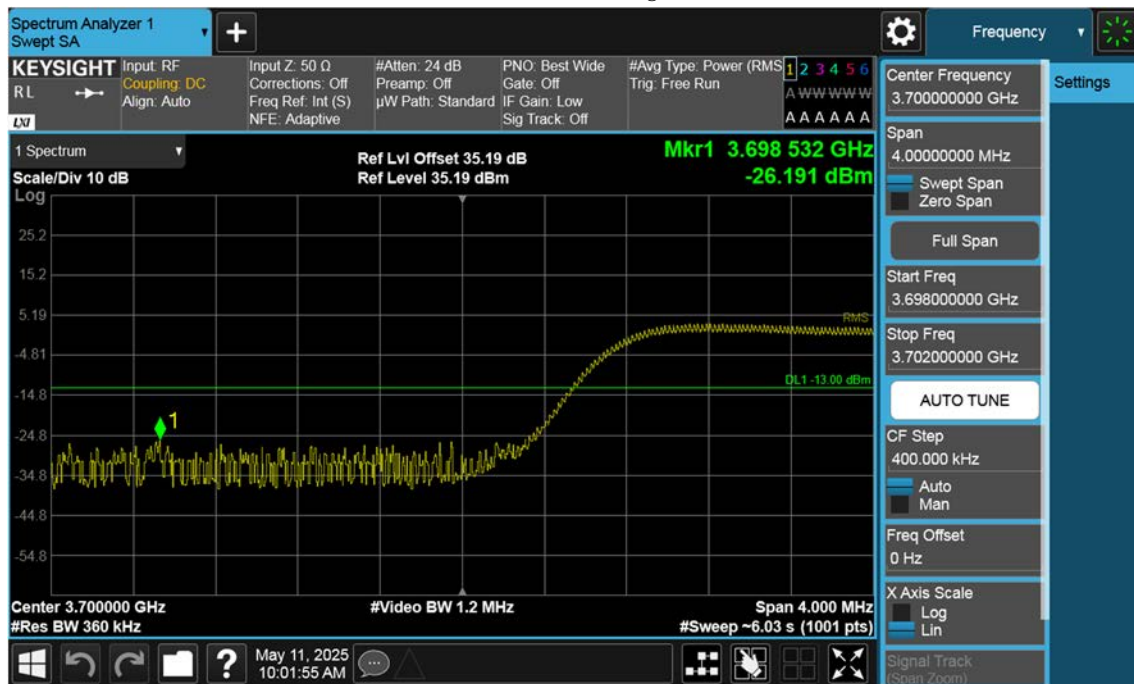
n77(3700~3980 MHz)_90 M_Band Edge_High_BPSK_FullRB(3)



n77(3700~3980 MHz)_90 M_Band Edge_High_BPSK_1RB(3)



n77(3700~3980 MHz)_100 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_100 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_100 M_Band Edge_Low_BPSK_FullRB(2)

