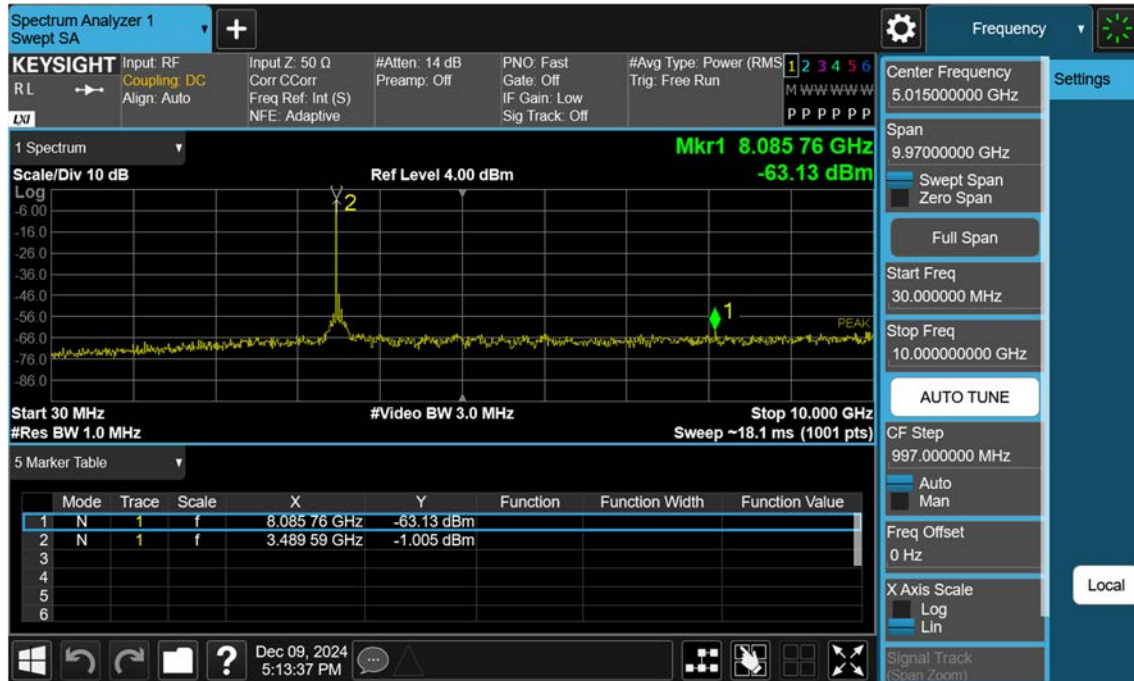
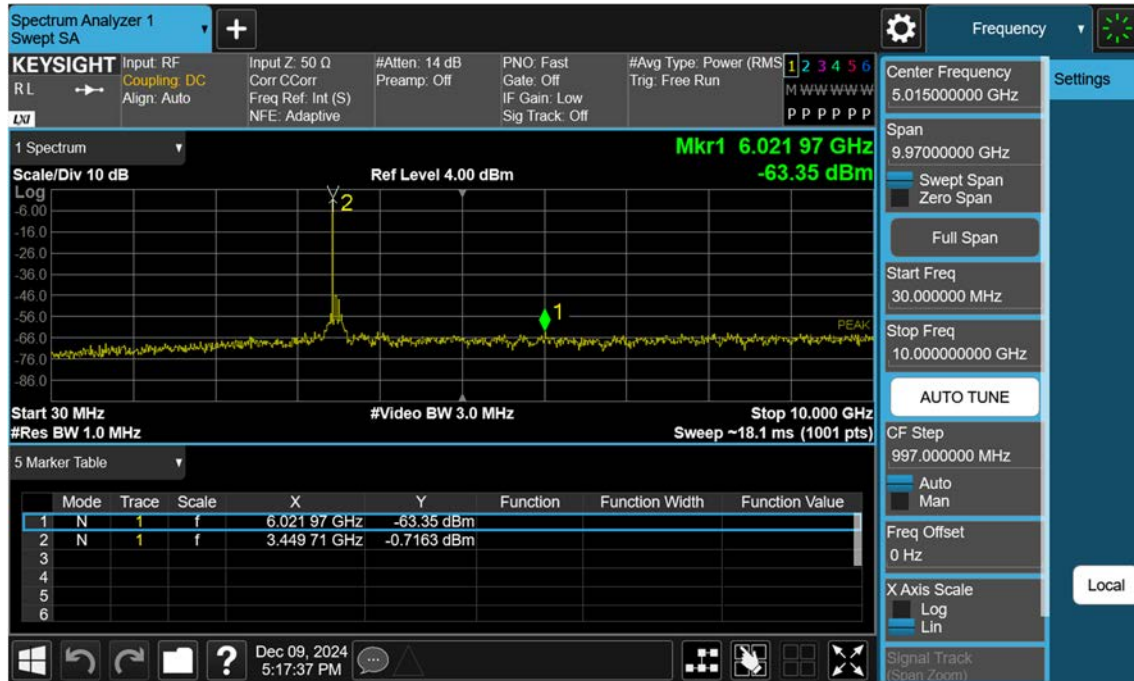


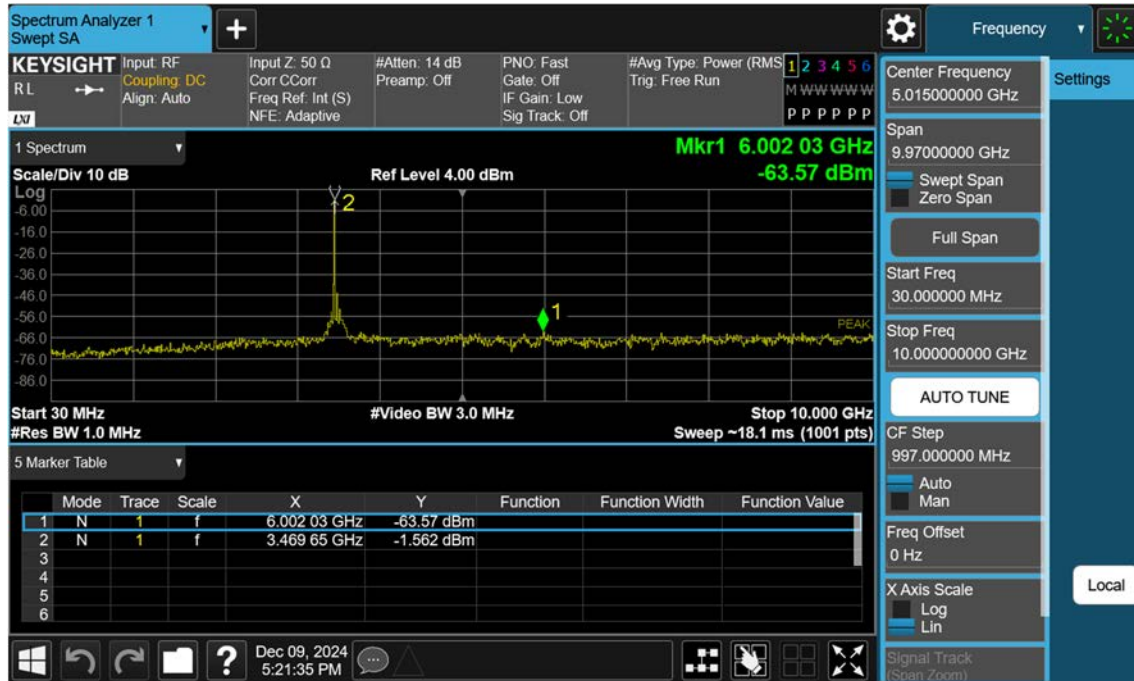
n77(3450~3550 MHz)_60 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



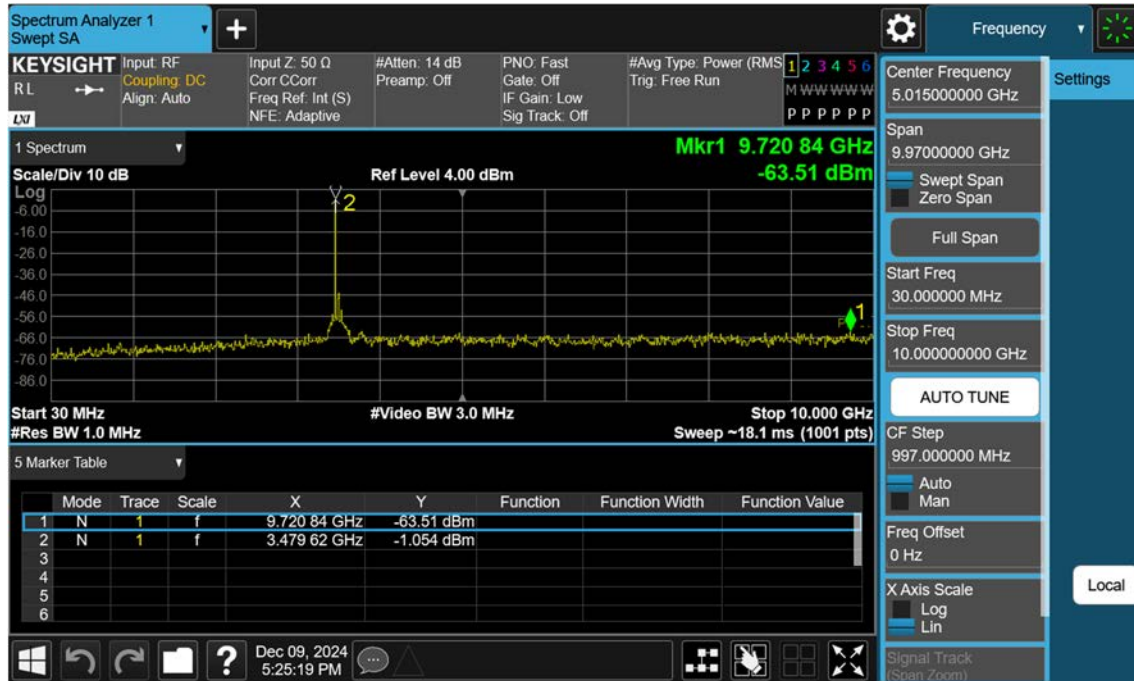
n77(3450~3550 MHz)_70 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



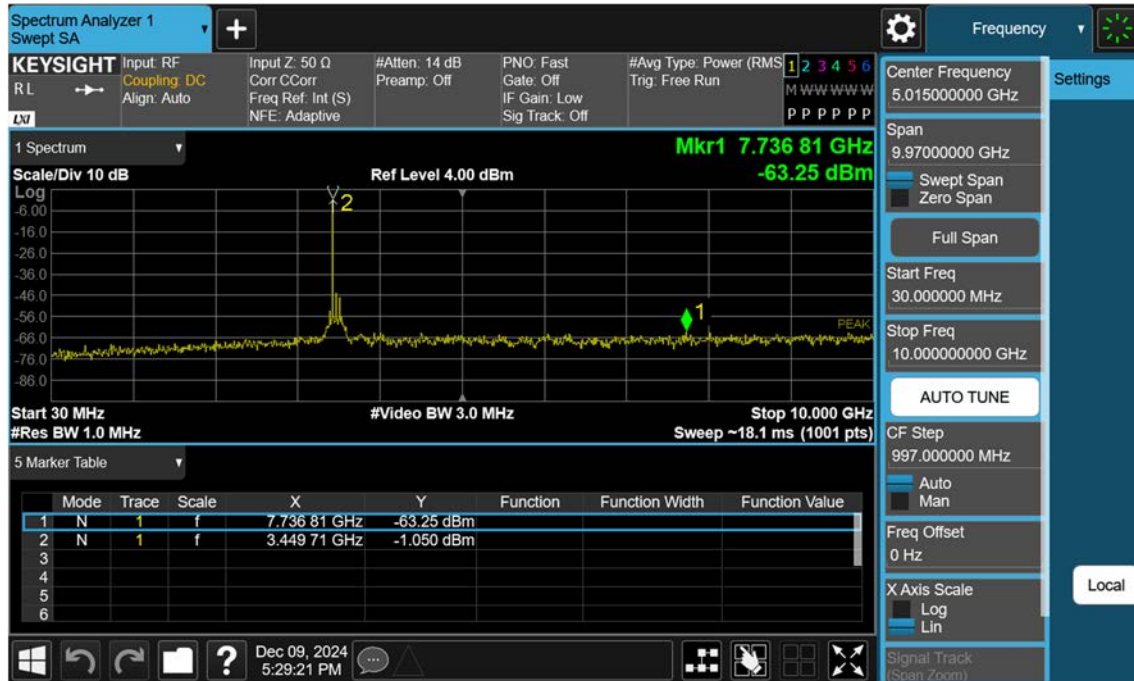
n77(3450~3550 MHz)_70 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



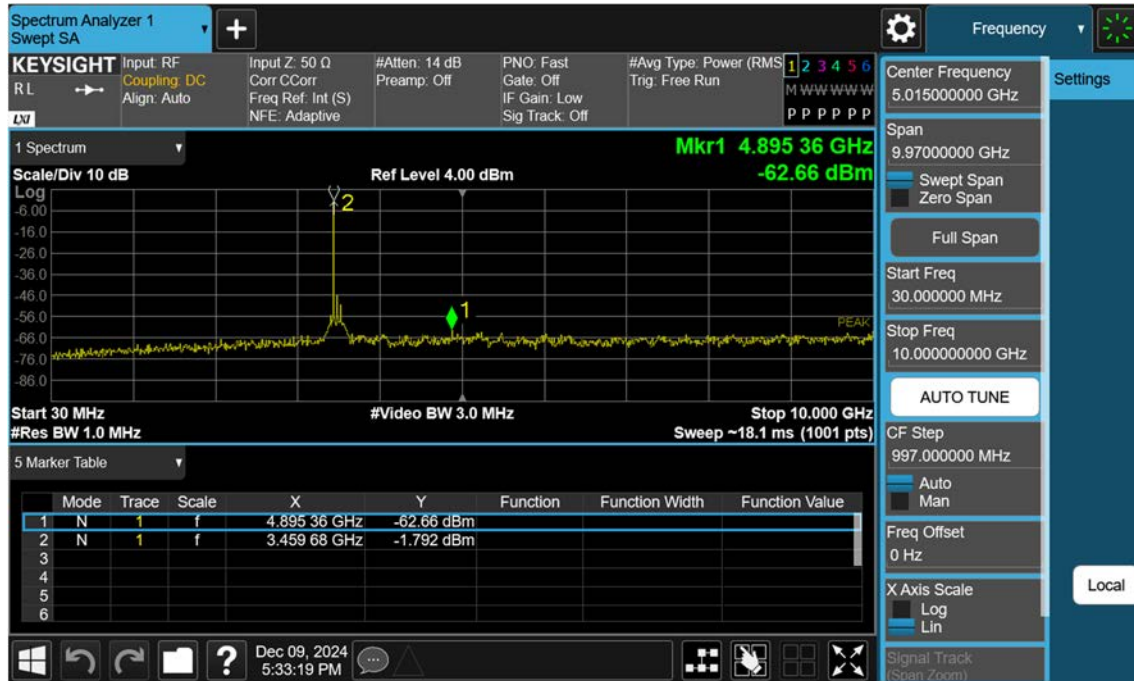
n77(3450~3550 MHz)_70 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



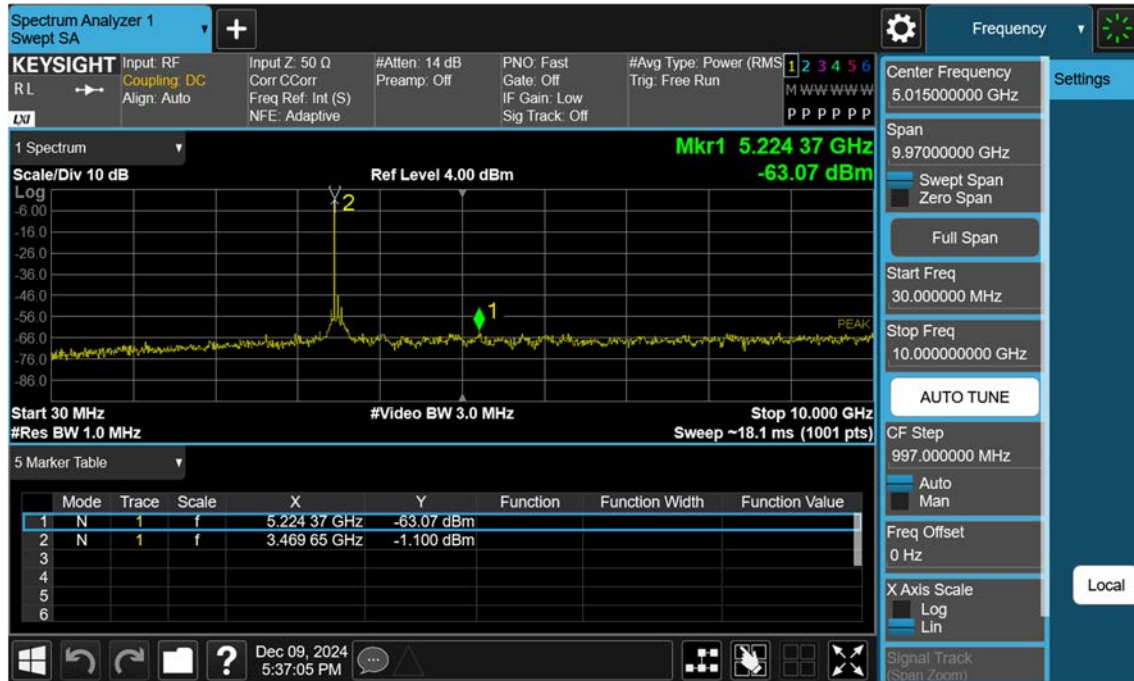
n77(3450~3550 MHz)_80 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



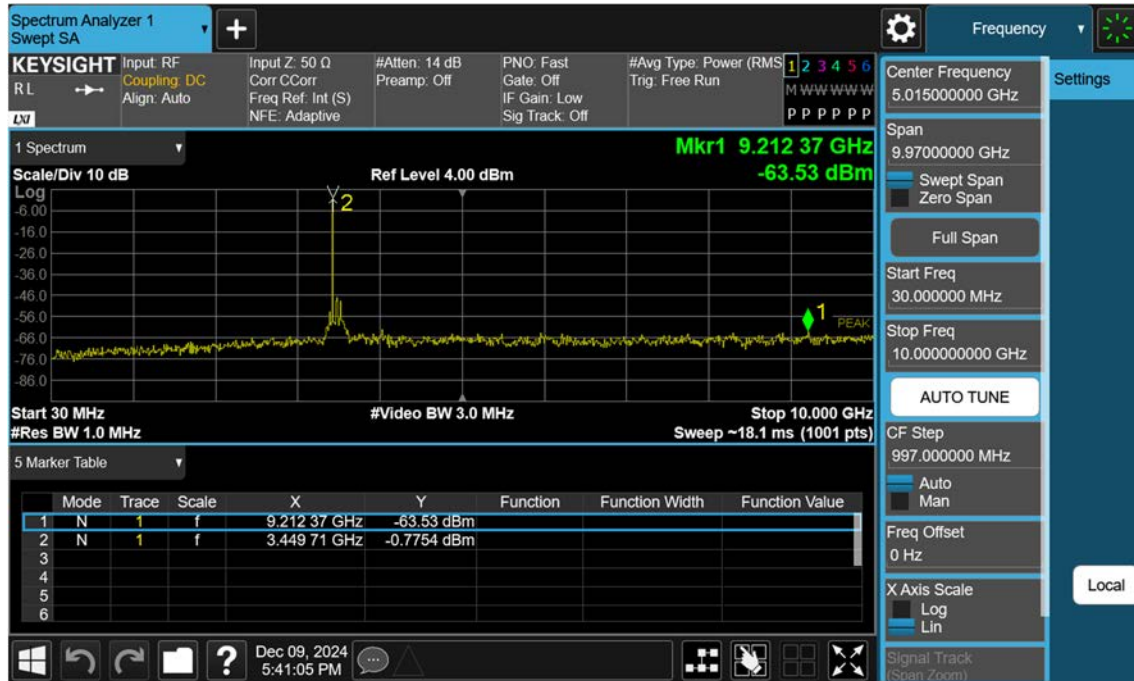
n77(3450~3550 MHz)_80 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



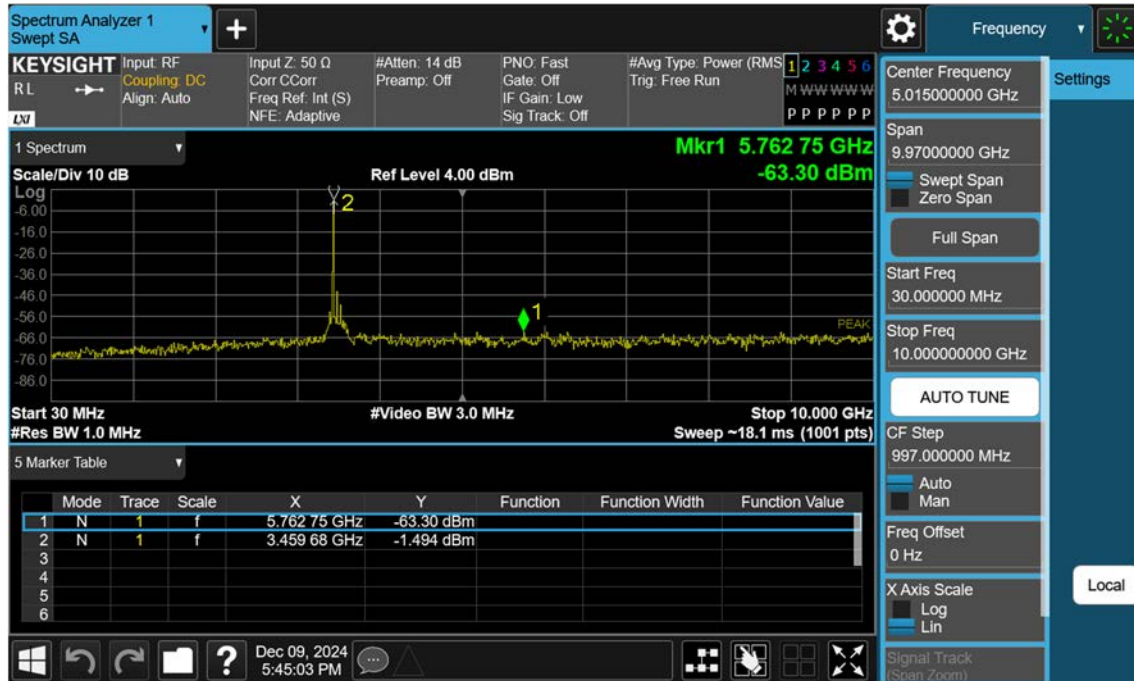
n77(3450~3550 MHz)_80 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



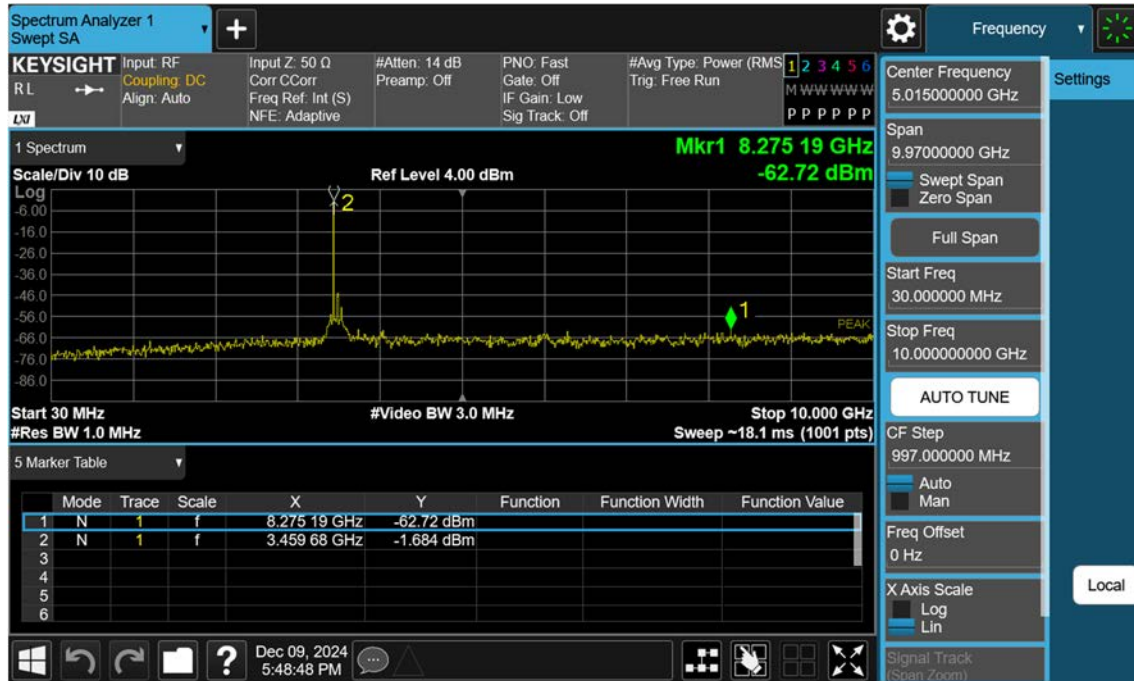
n77(3450~3550 MHz)_90 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



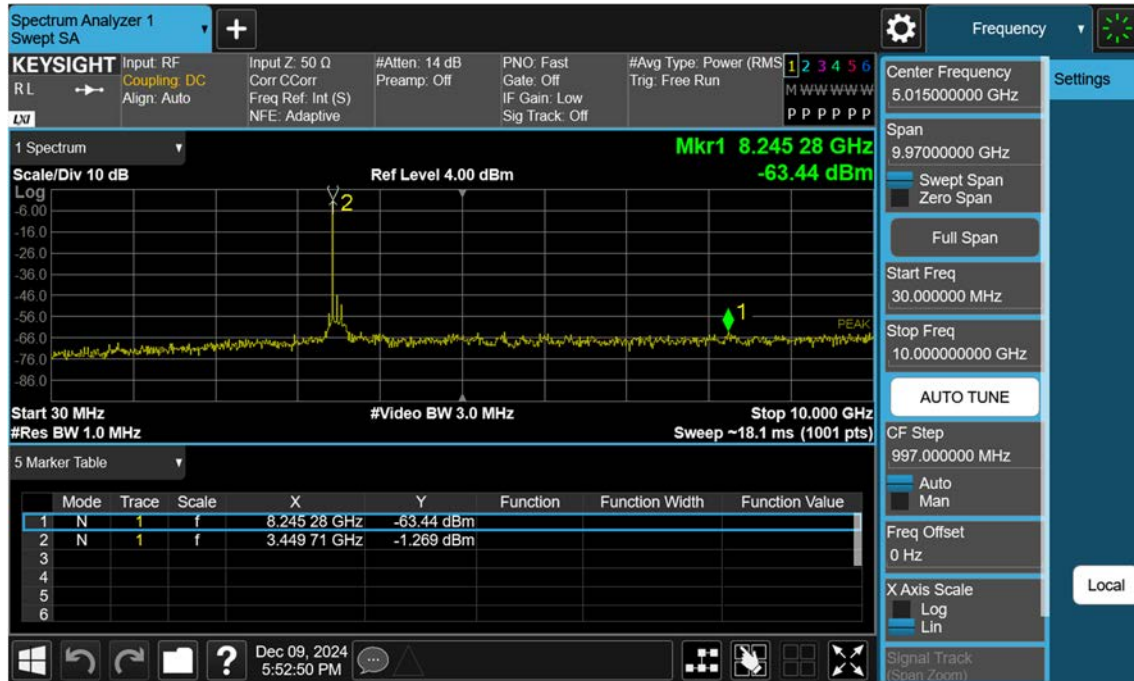
n77(3450~3550 MHz)_90 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



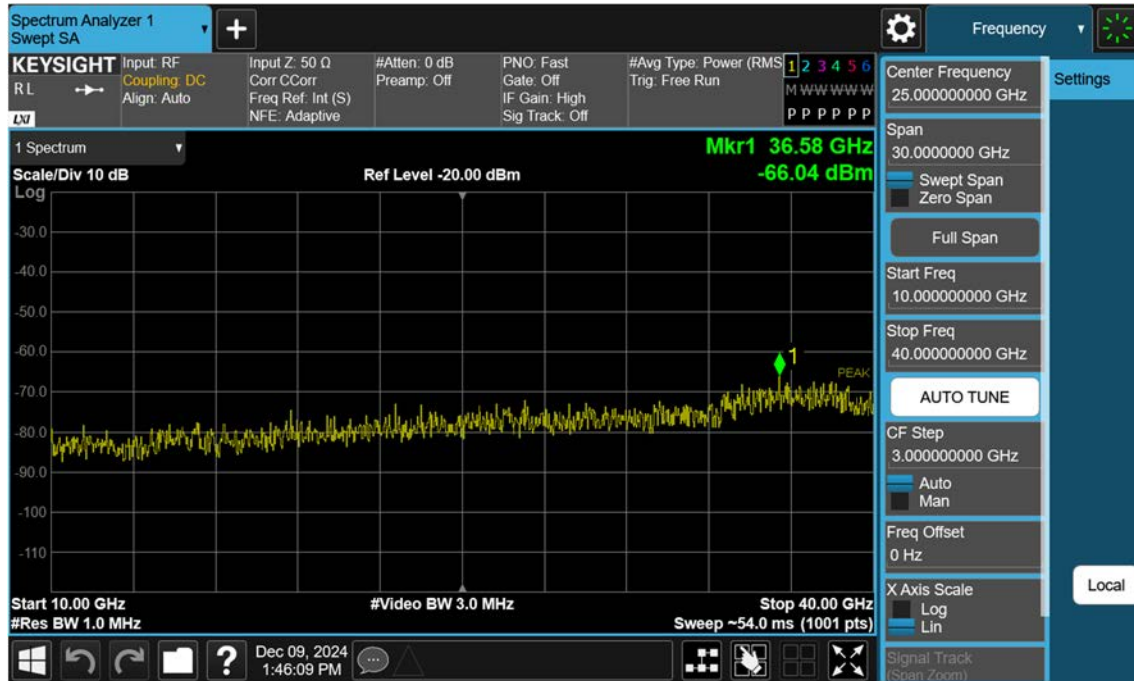
n77(3450~3550 MHz)_90 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



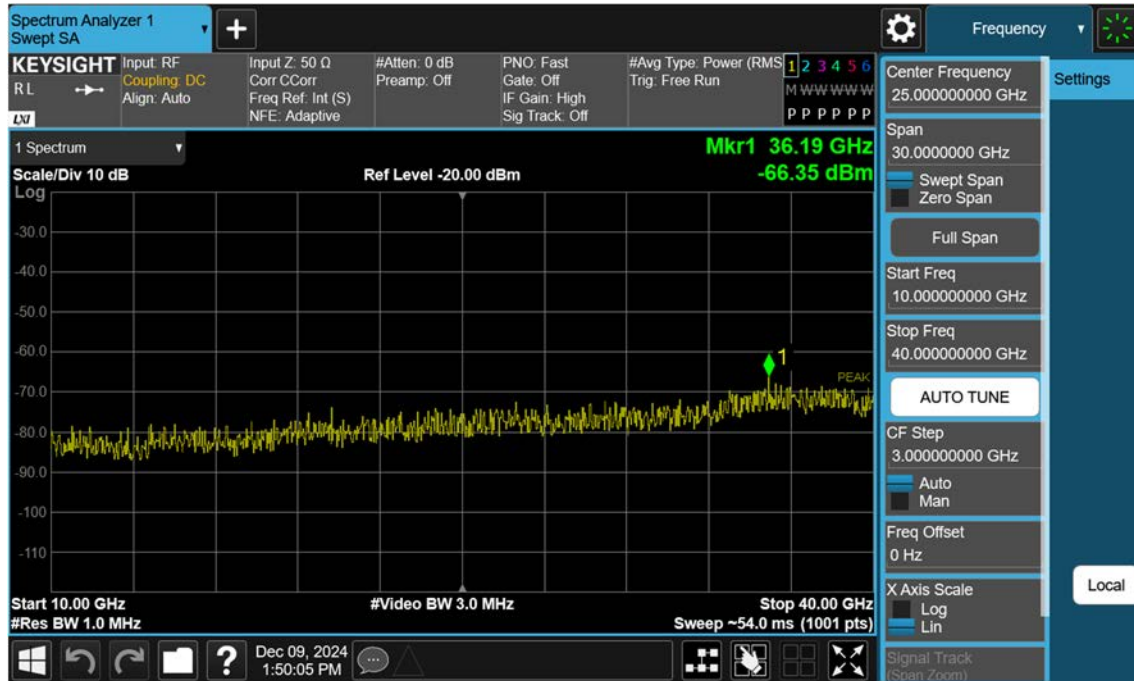
n77(3450~3550 MHz)_100 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



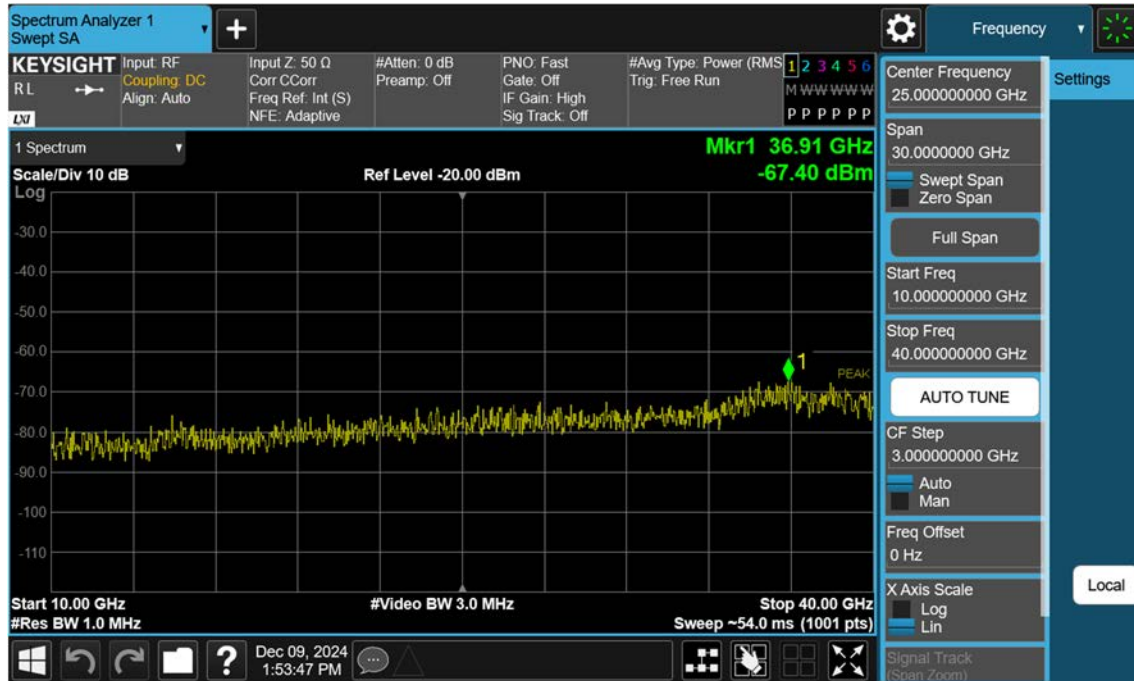
n77(3450~3550 MHz)_10 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



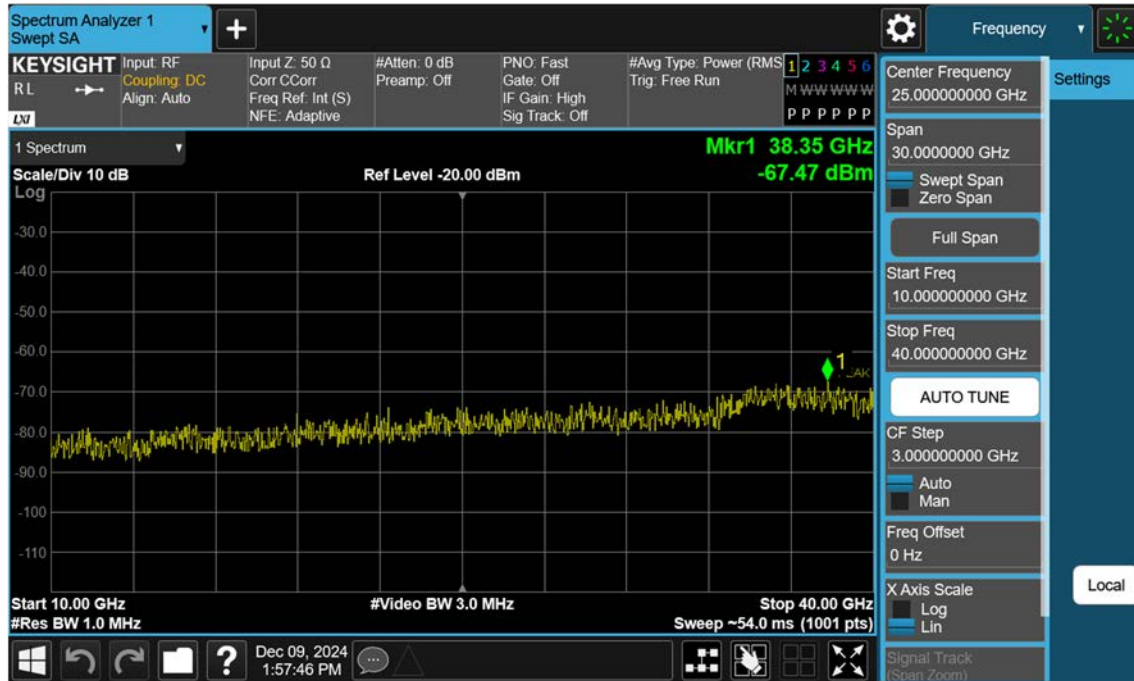
n77(3450~3550 MHz)_10 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



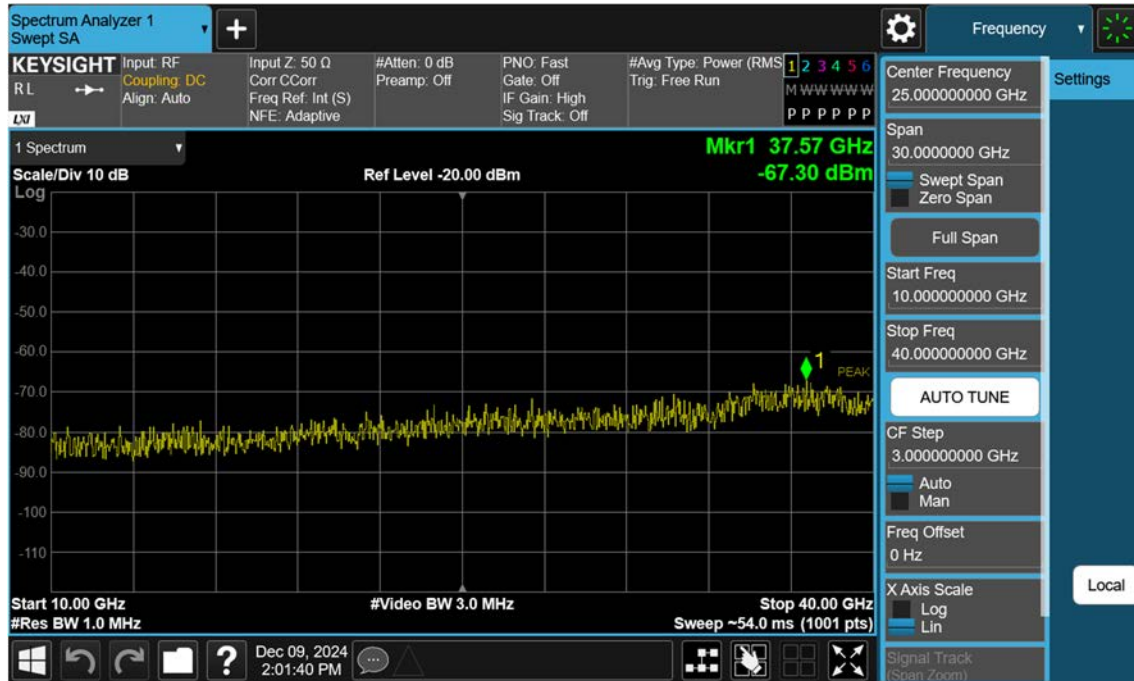
n77(3450~3550 MHz)_10 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



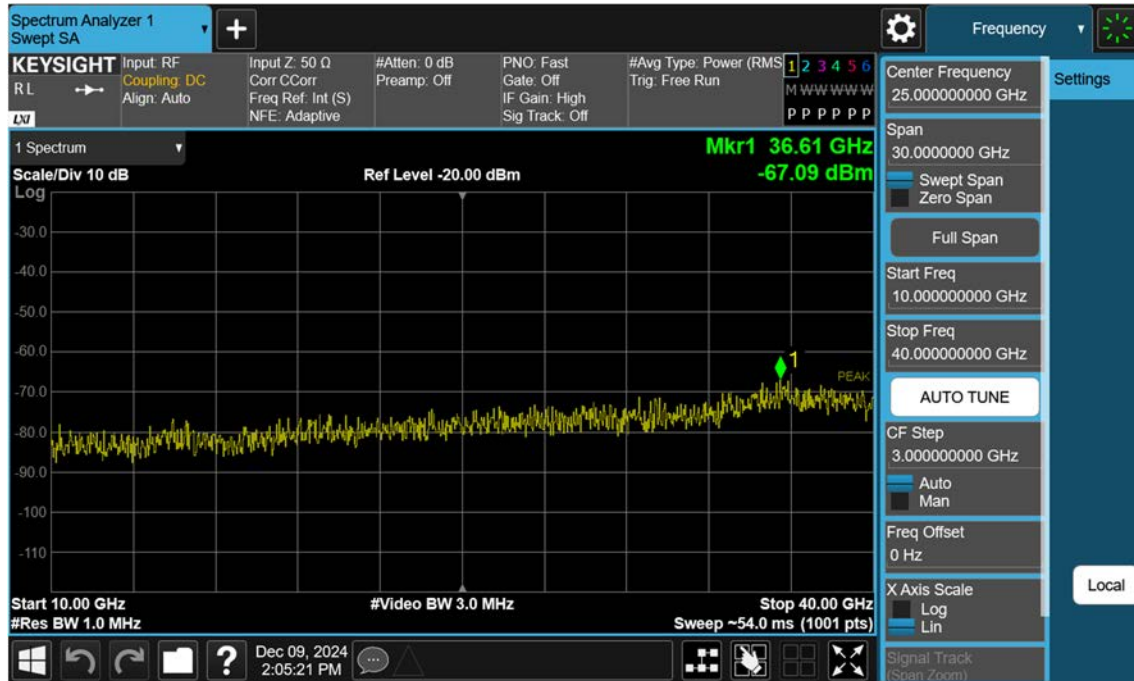
n77(3450~3550 MHz)_15 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



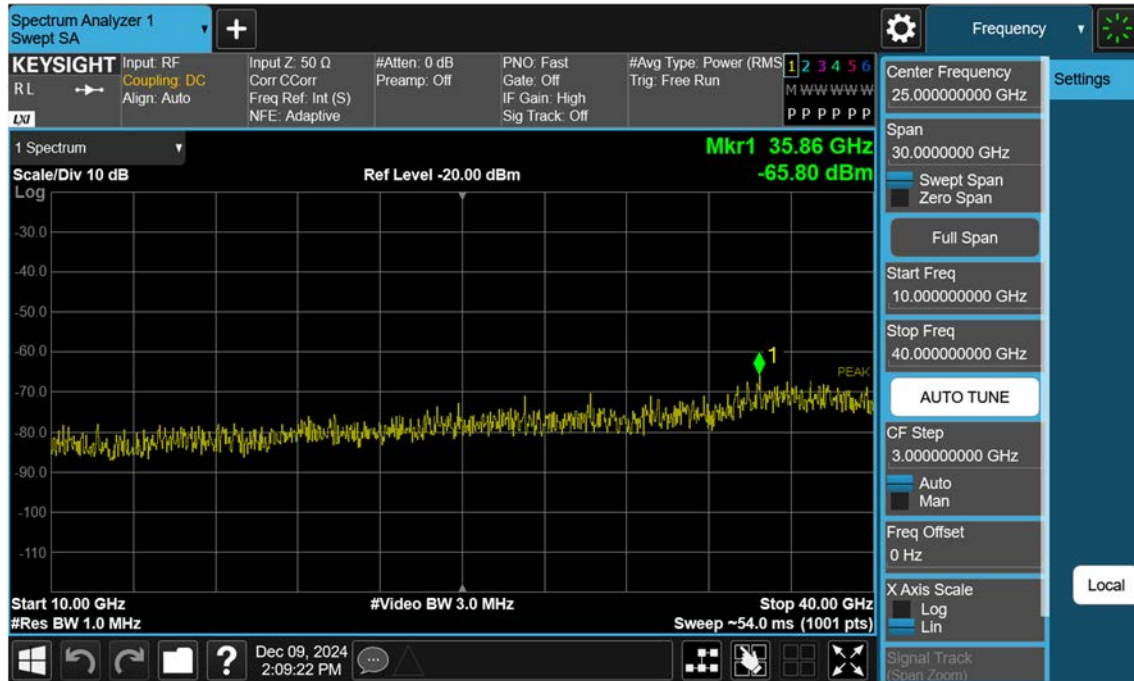
n77(3450~3550 MHz)_15 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



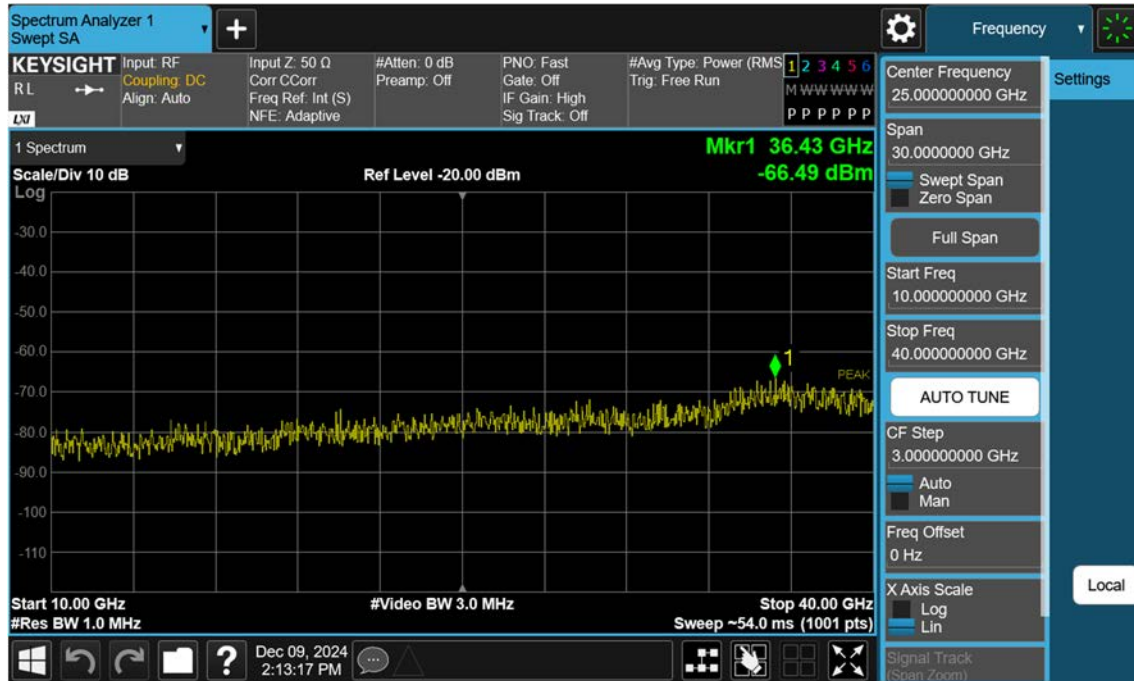
n77(3450~3550 MHz)_15 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



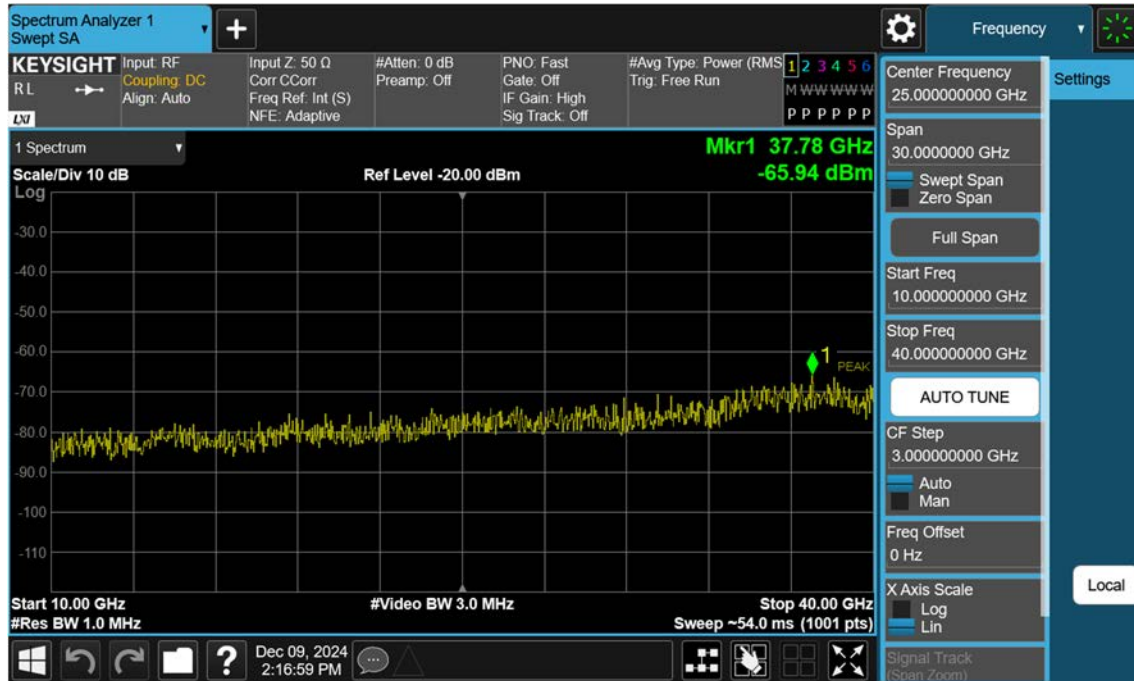
n77(3450~3550 MHz)_20 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



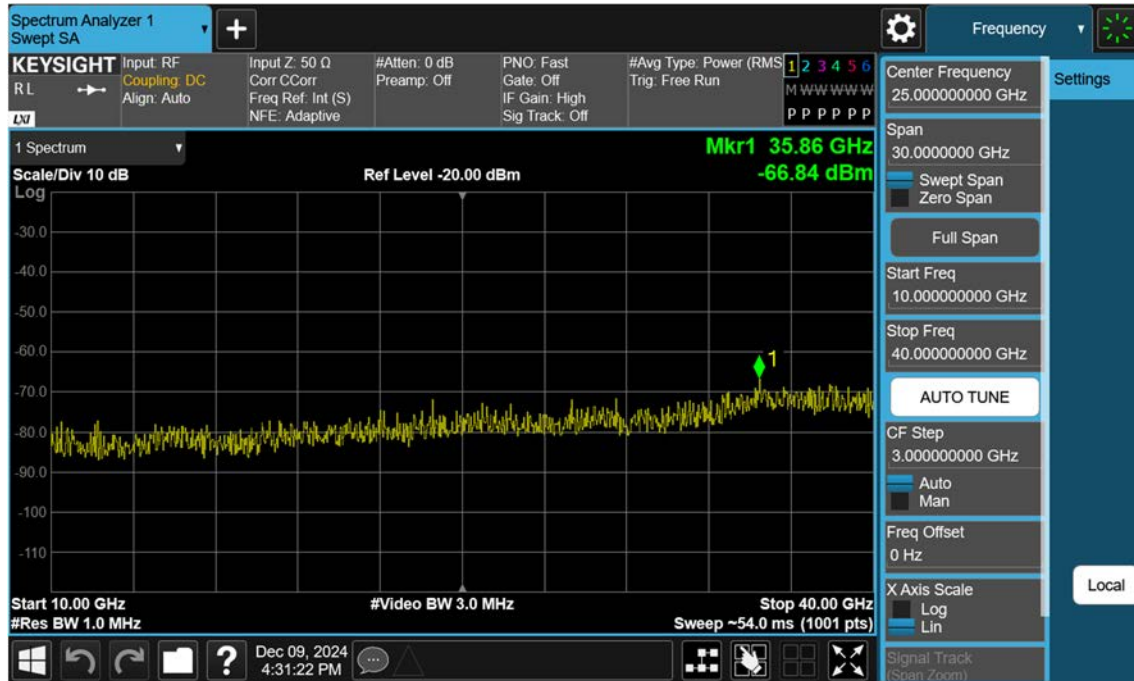
n77(3450~3550 MHz)_20 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



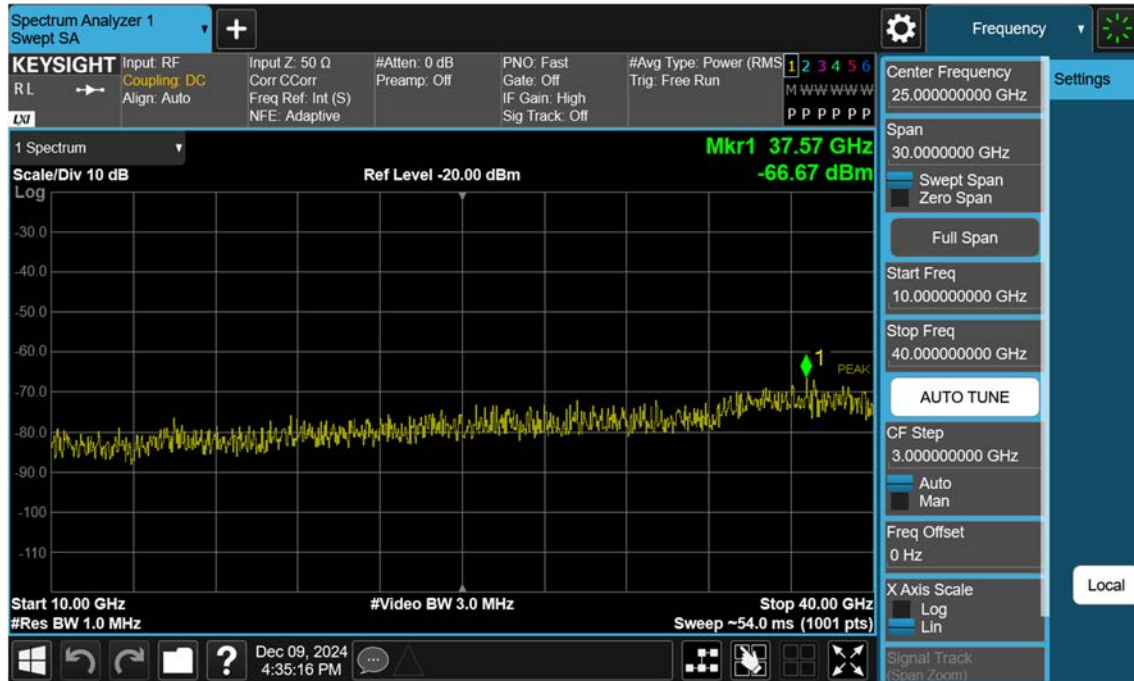
n77(3450~3550 MHz)_20 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



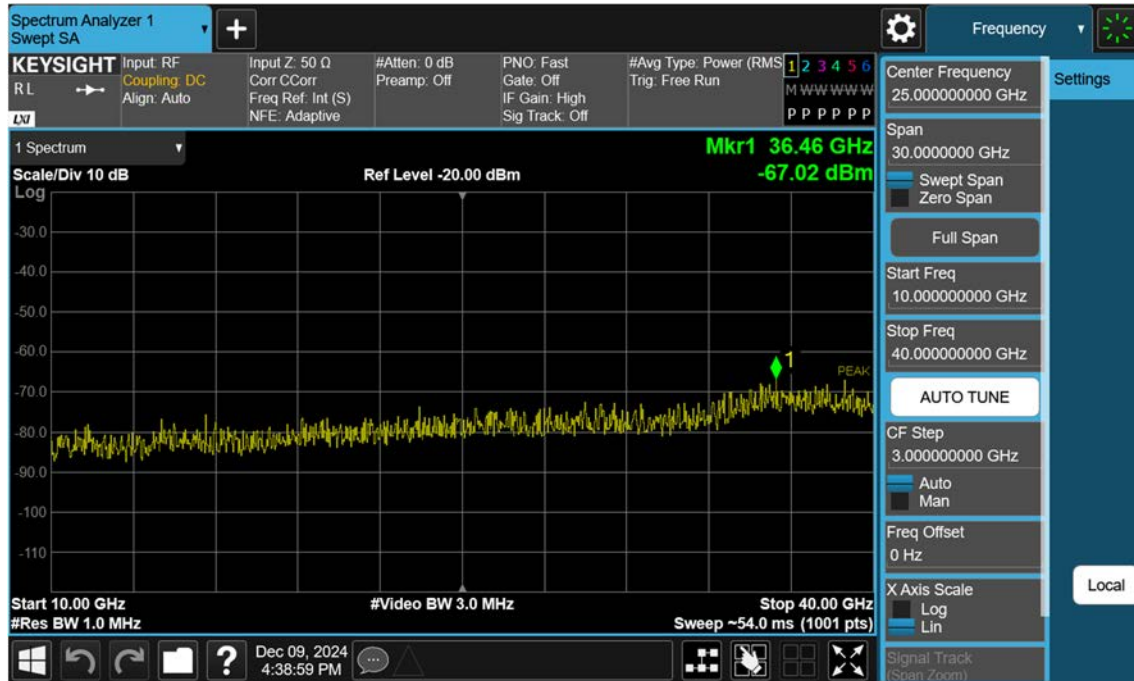
n77(3450~3550 MHz)_30 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



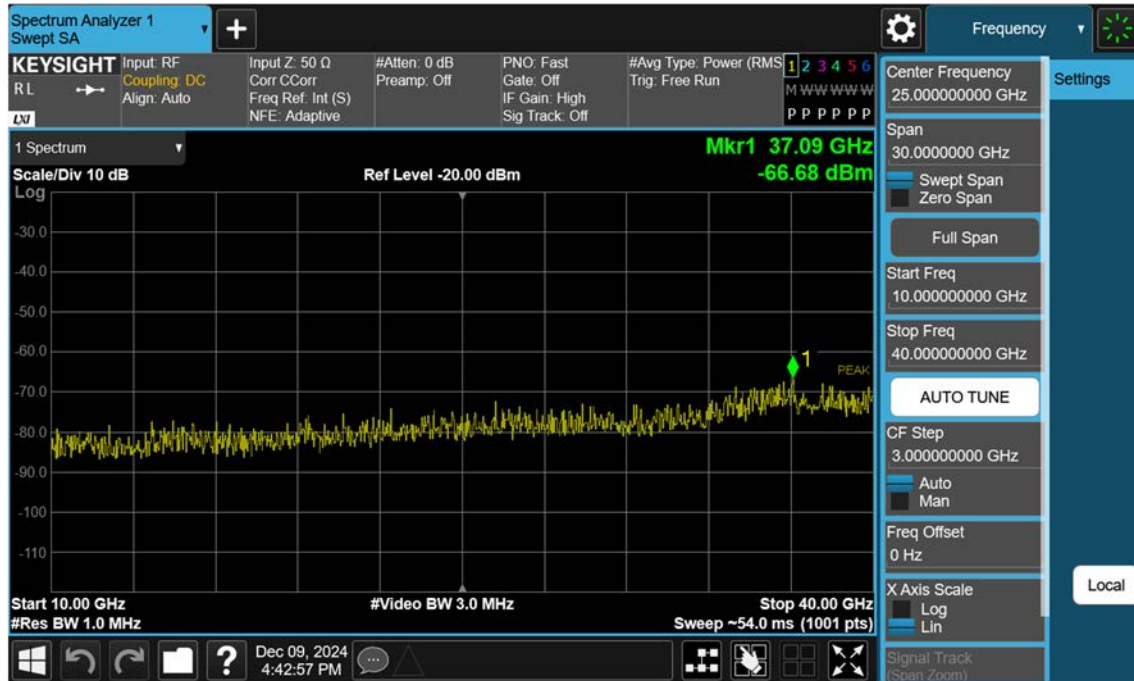
n77(3450~3550 MHz)_30 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



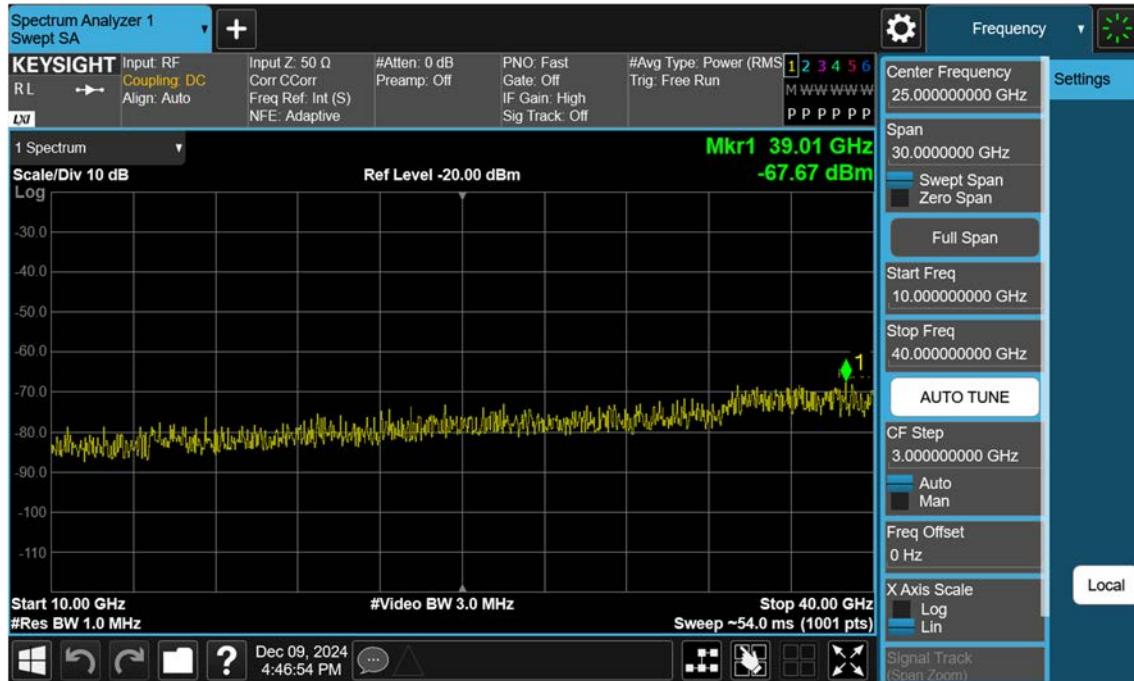
n77(3450~3550 MHz)_30 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



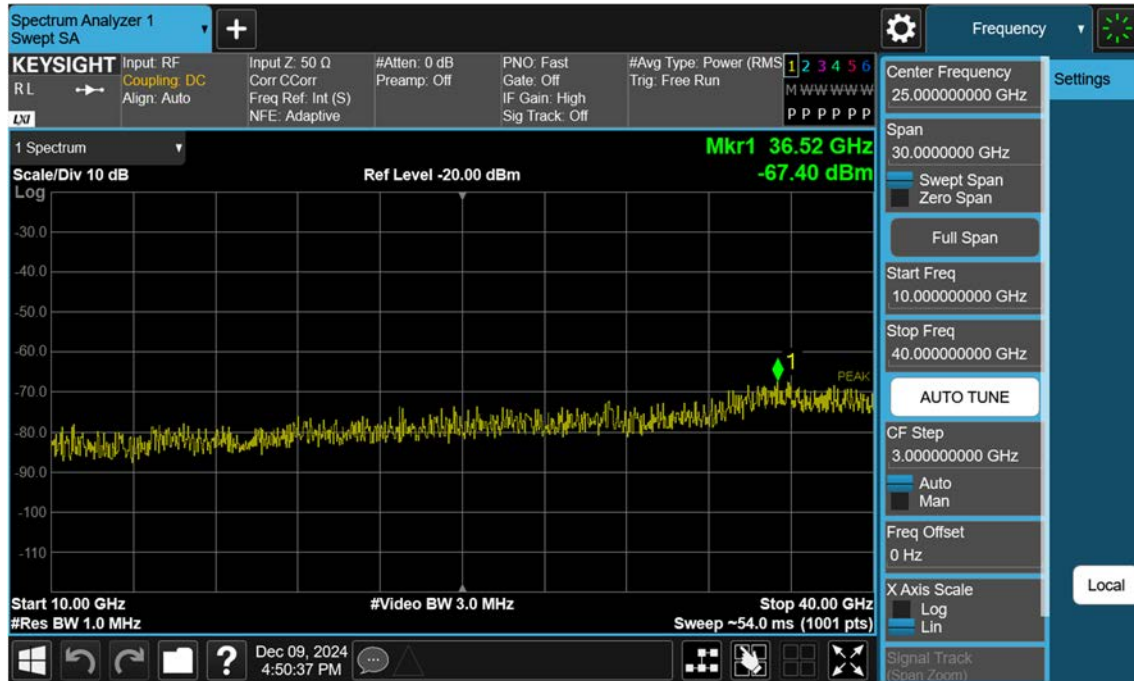
n77(3450~3550 MHz)_40 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



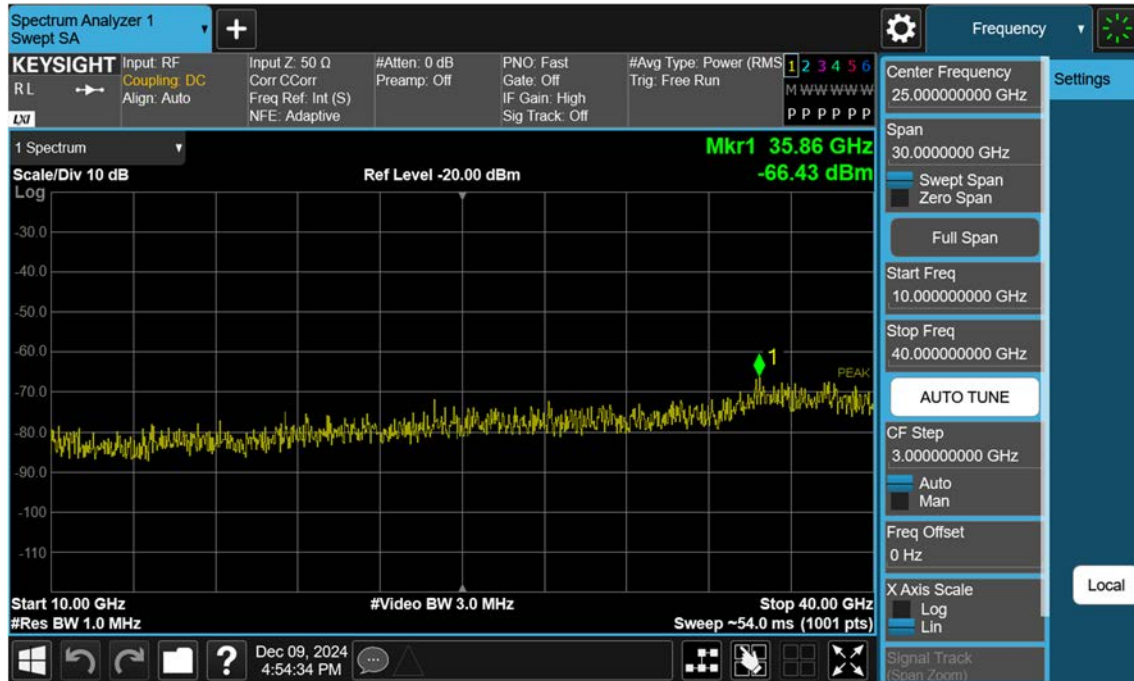
n77(3450~3550 MHz)_40 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



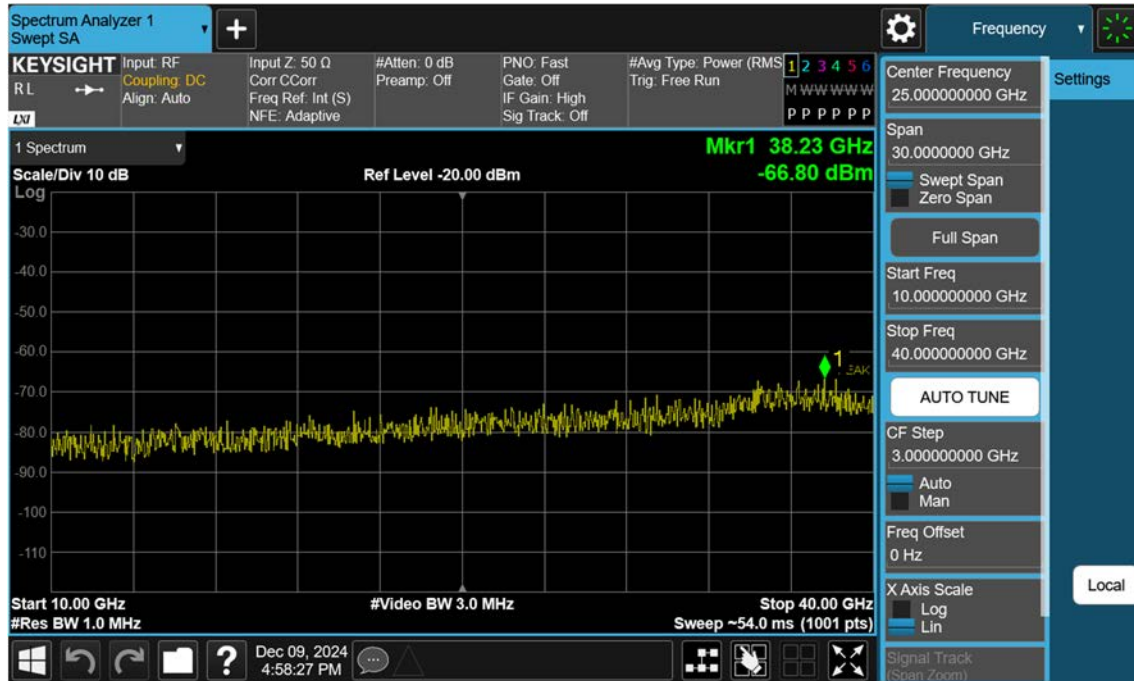
n77(3450~3550 MHz)_40 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



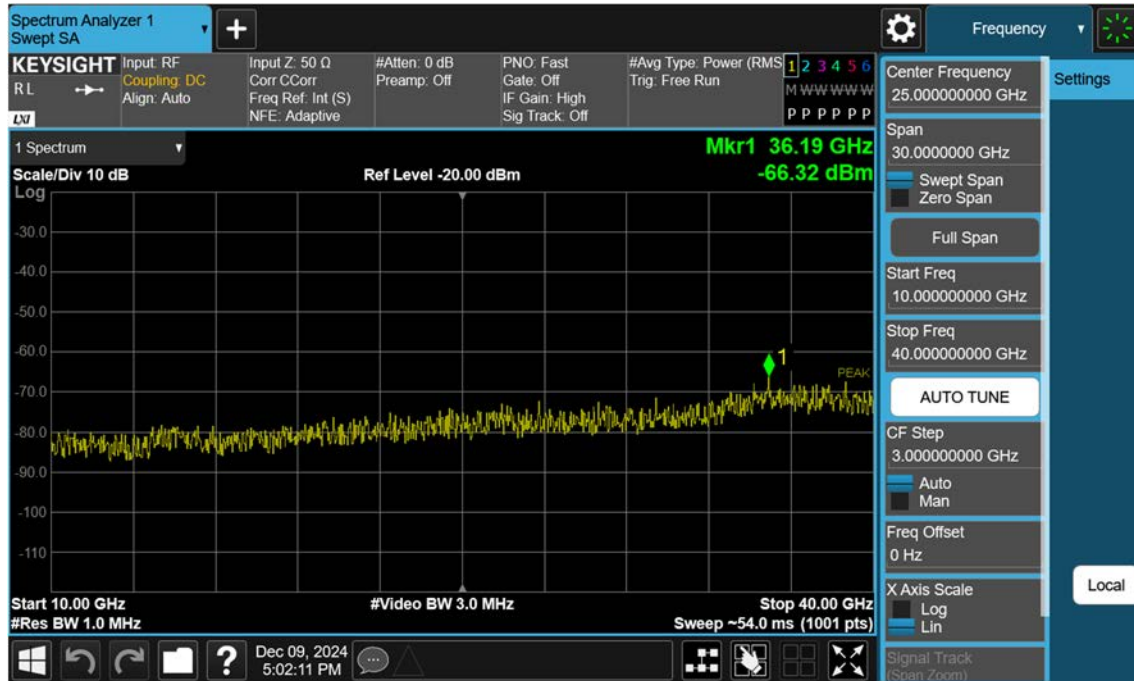
n77(3450~3550 MHz)_50 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



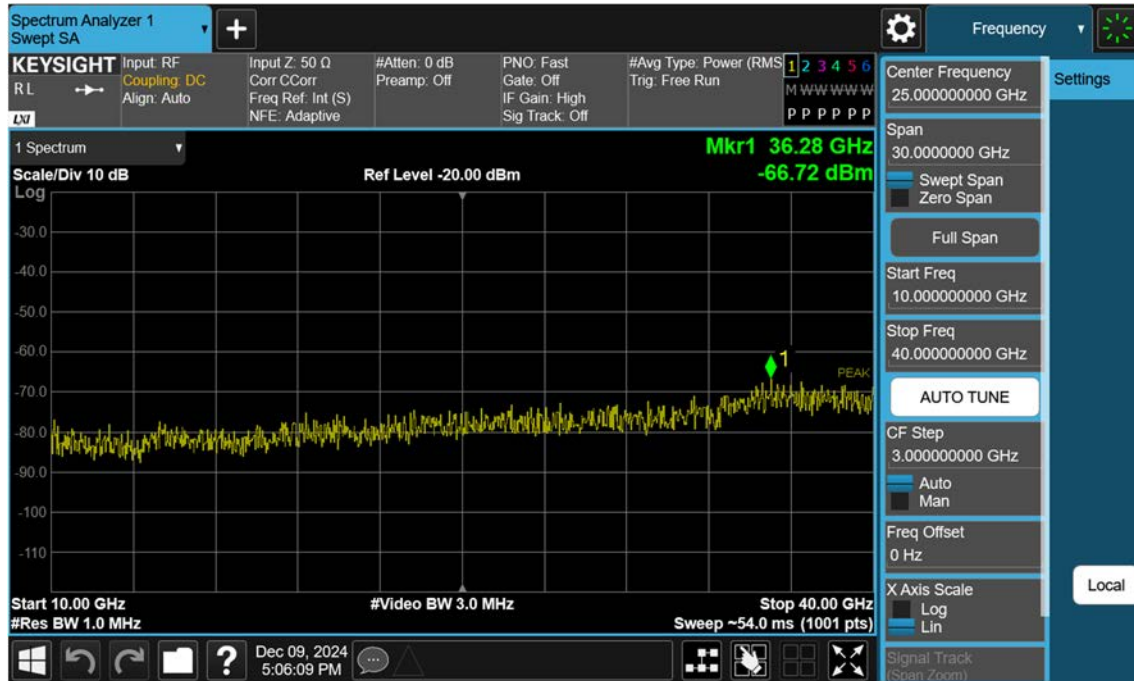
n77(3450~3550 MHz)_50 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



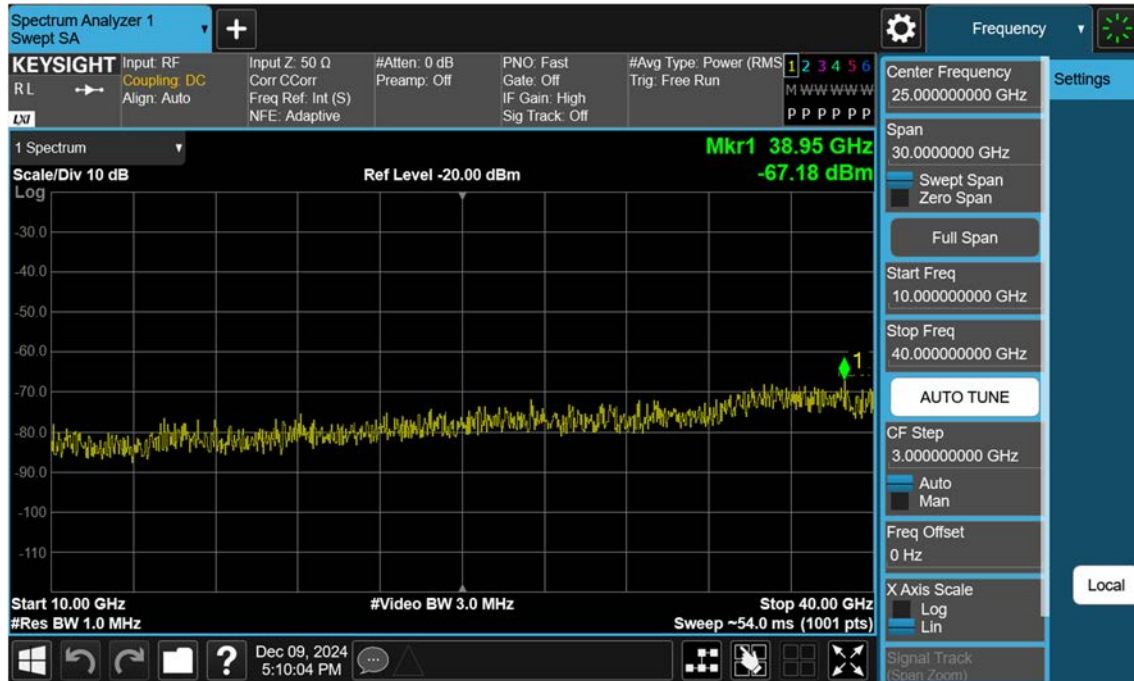
n77(3450~3550 MHz)_50 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



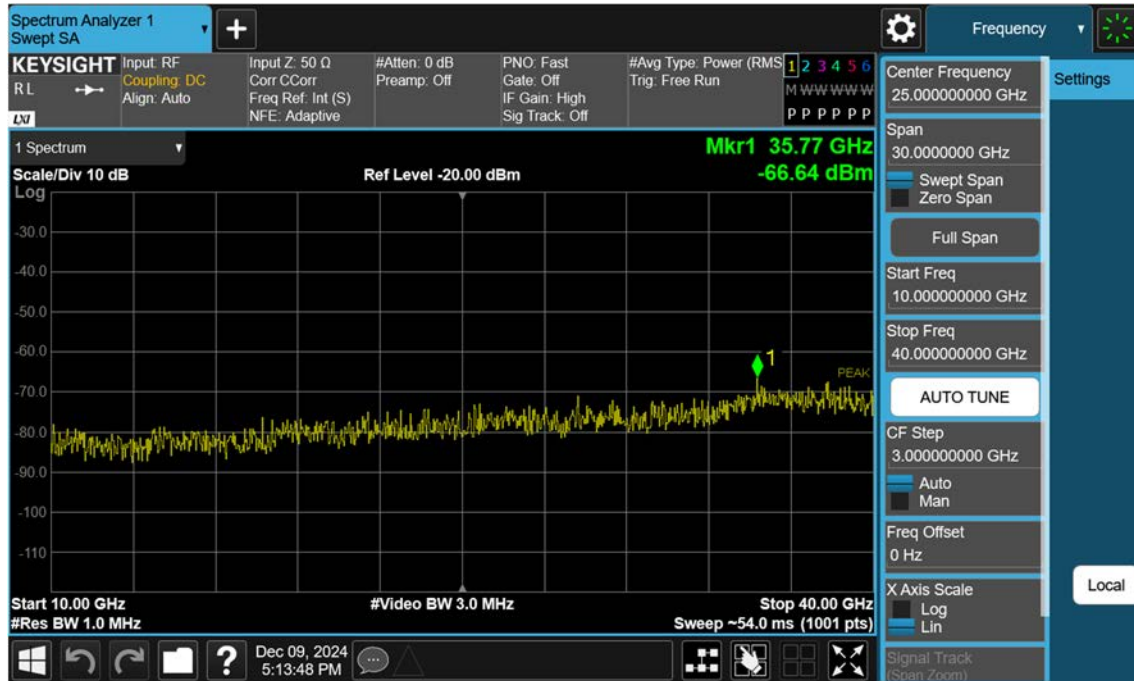
n77(3450~3550 MHz)_60 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



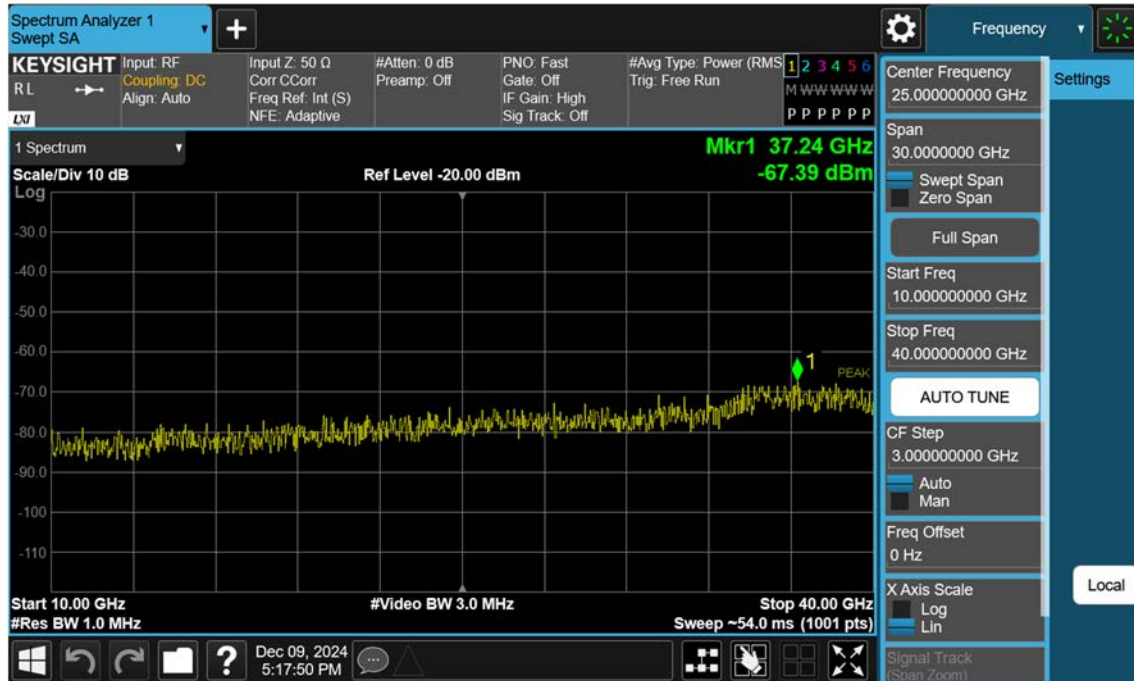
n77(3450~3550 MHz)_60 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



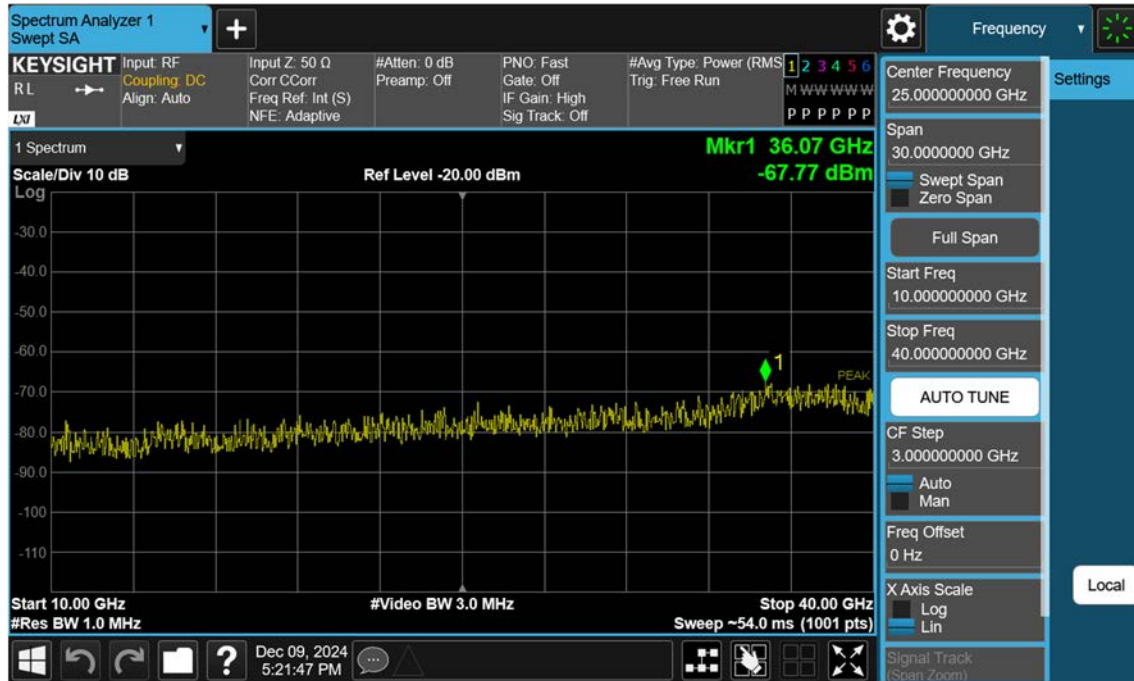
n77(3450~3550 MHz)_60 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



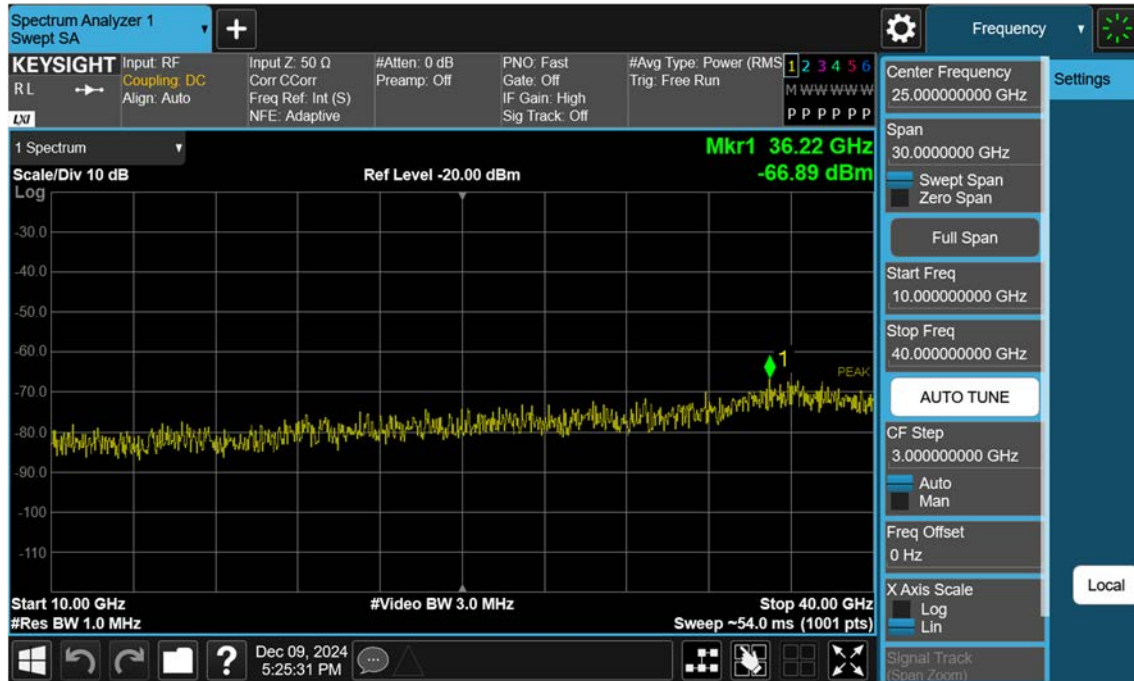
n77(3450~3550 MHz)_70 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



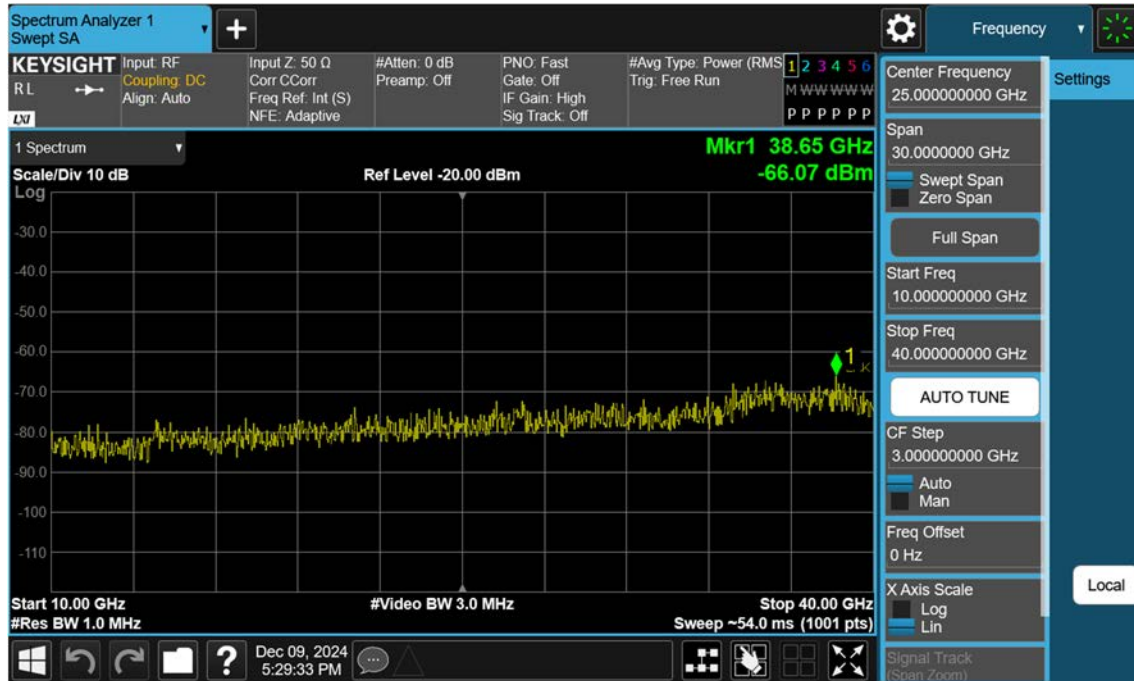
n77(3450~3550 MHz)_70 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



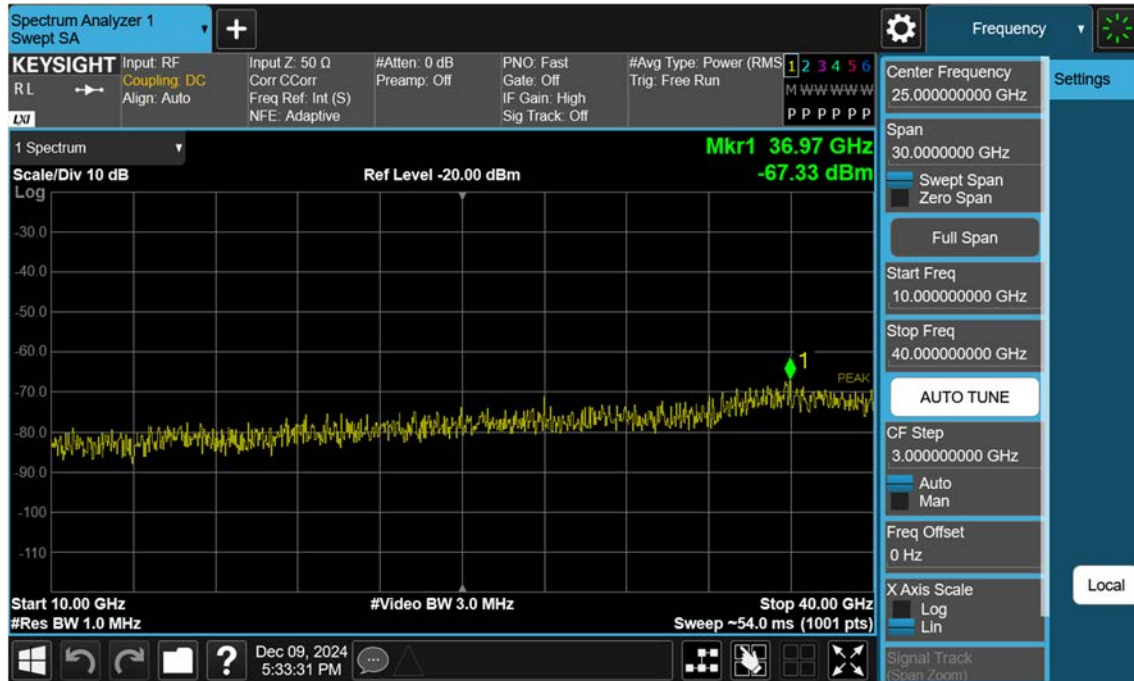
n77(3450~3550 MHz)_70 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



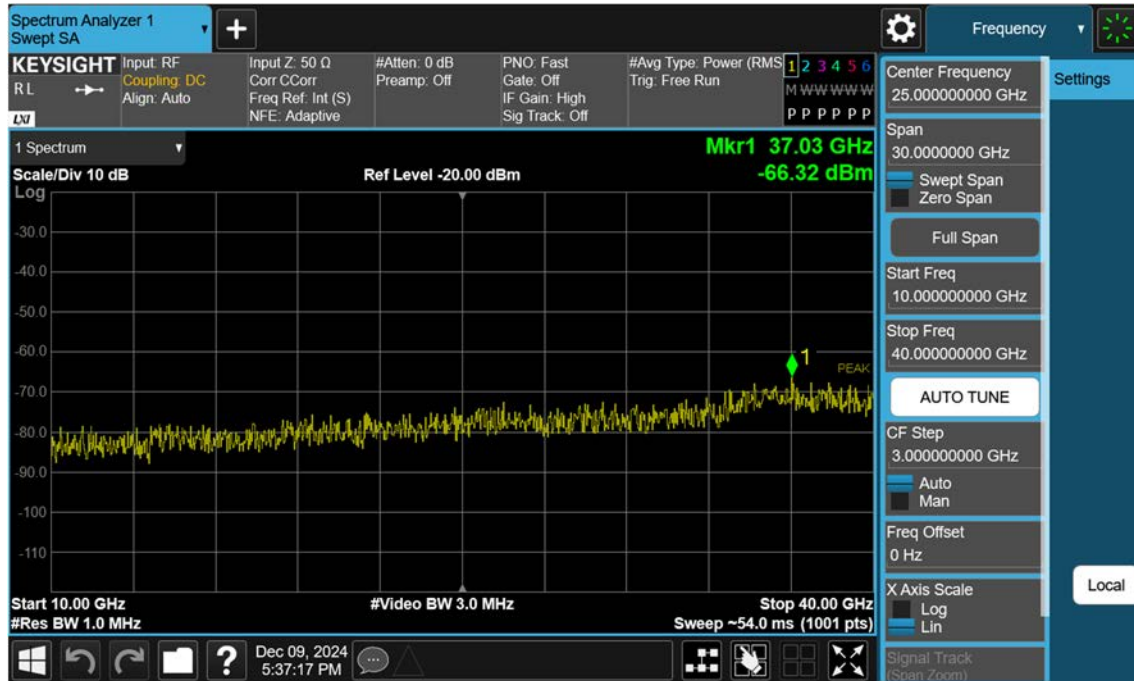
n77(3450~3550 MHz)_80 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



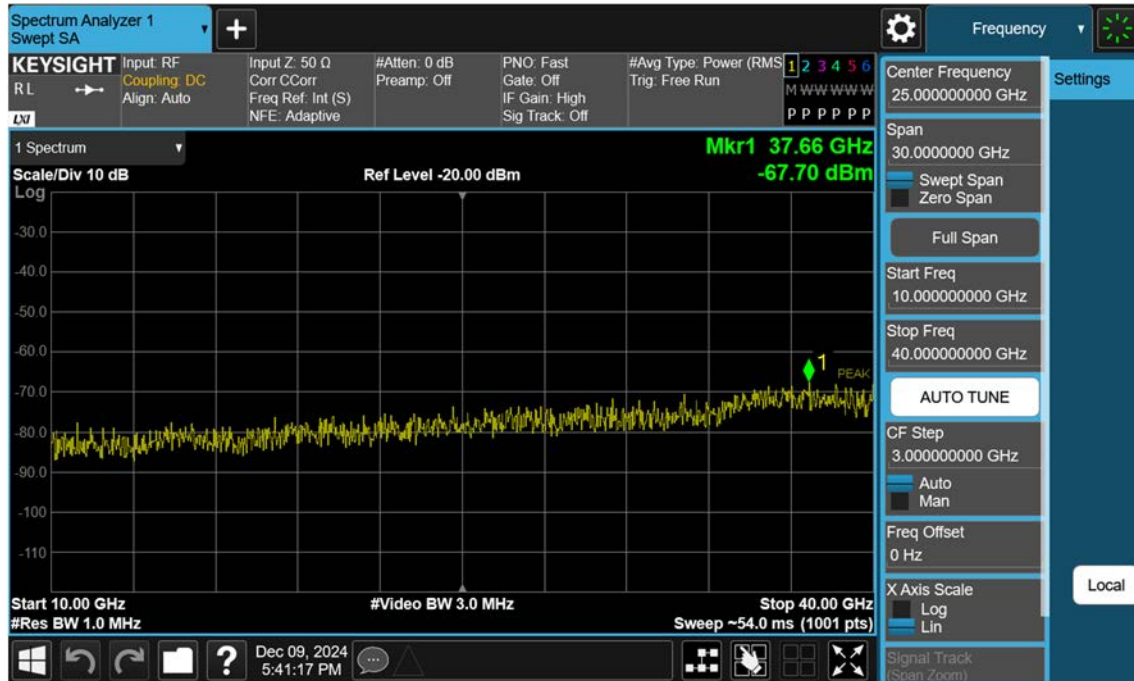
n77(3450~3550 MHz)_80 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



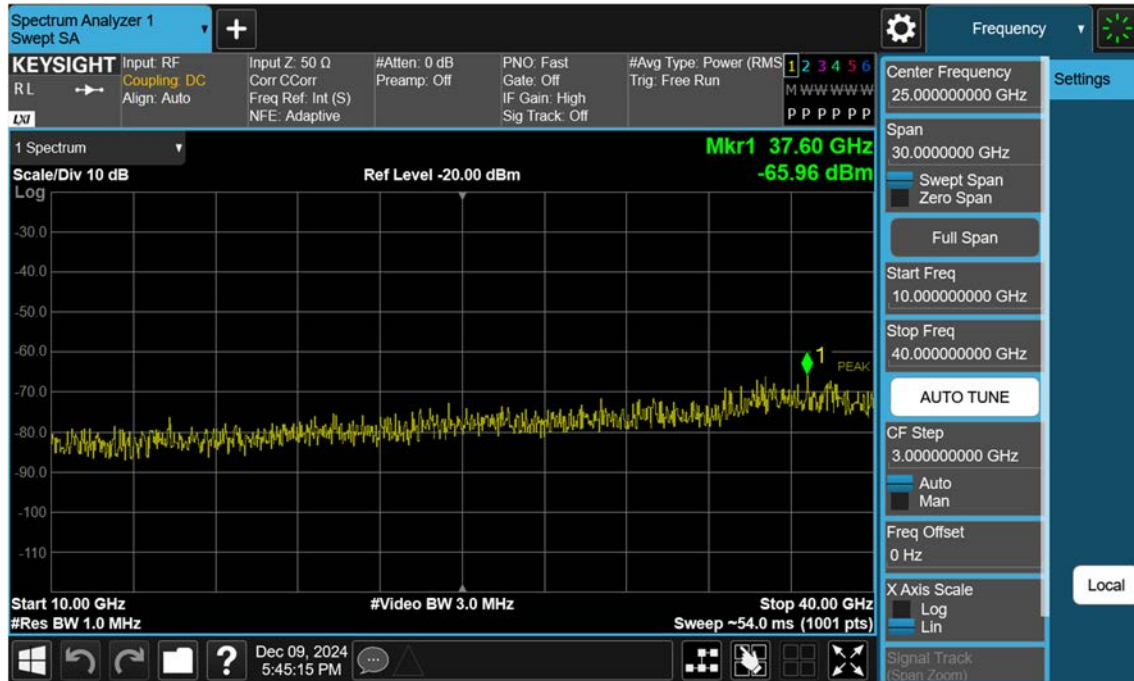
n77(3450~3550 MHz)_80 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



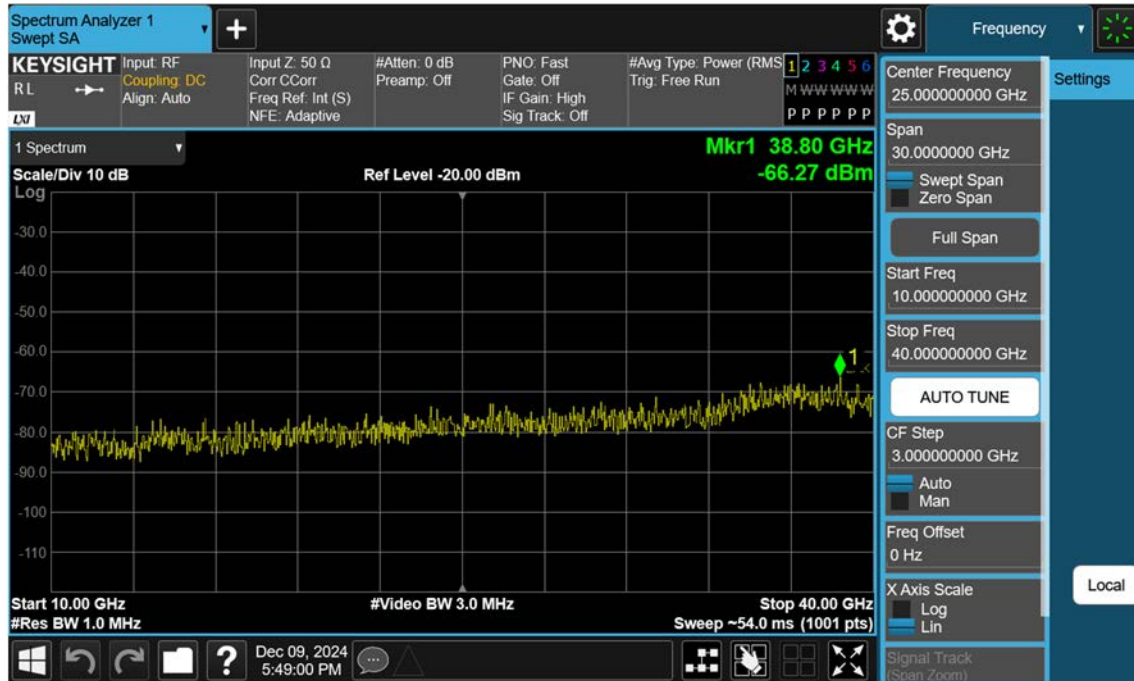
n77(3450~3550 MHz)_90 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



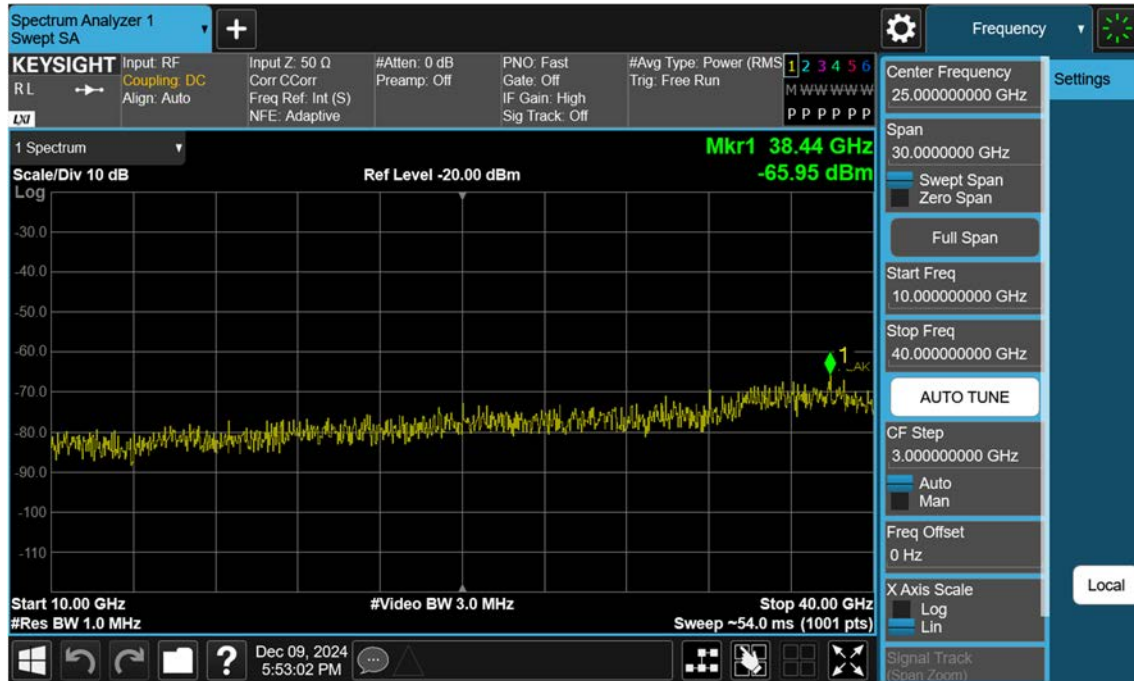
n77(3450~3550 MHz)_90 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



n77(3450~3550 MHz)_90 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



n77(3450~3550 MHz)_100 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB



n77(3450~3550 MHz)_10 M_Band Edge_Low_BPSK_FullRB(1)



Keysight Spectrum Analyzer 1
 Swept SA

Input: RF
Coupling: DC
Align: Auto

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

#Atten: 14 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 A A A A A A A

Center Frequency: 3.450000000 GHz
Span: 4.000000000 MHz
☒ Swept Span
☐ Zero Span
Full Span

Start Freq: 3.448000000 GHz
Stop Freq: 3.452000000 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 34.54 dB
Ref Level 34.54 dBm

Mkr1 3.449 976 GHz
-40.156 dBm

DL1 -13.00 dBm

RMS

Center 3.450000 GHz
#Res BW 30 kHz
#Video BW 100 kHz
Span 4.000 MHz
#Sweep ~6.03 s (1001 pts)

Dec 09, 2024 1:44:34 PM

[illegible]

n77(3450~3550 MHz)_10 M_Band Edge_Low_BPSK_1RB(2)



n77(3450~3550 MHz)_10 M_Band Edge_Low_BPSK_FullRB(3)



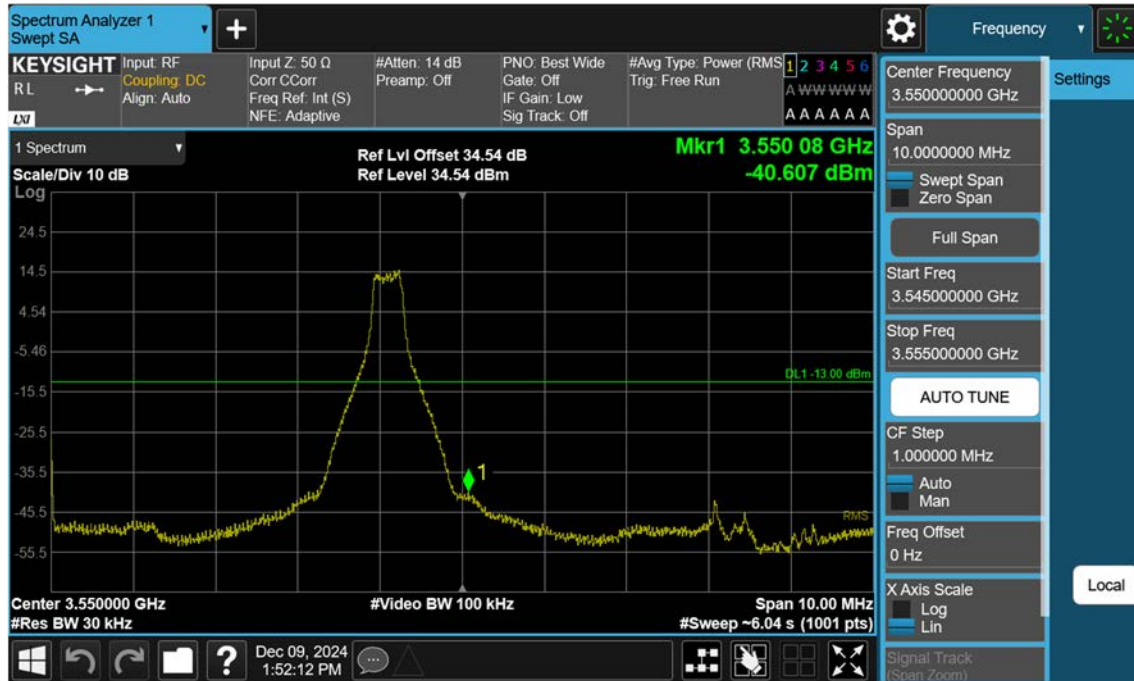
n77(3450~3550 MHz)_10 M_Band Edge_Low_BPSK_1RB(3)



n77(3450~3550 MHz)_10 M_Band Edge_High_BPSK_FullRB(1)



n77(3450~3550 MHz)_10 M_Band Edge_High_BPSK_1RB(1)



n77(3450~3550 MHz)_10 M_Band Edge_High_BPSK_FullRB(2)



n77(3450~3550 MHz)_10 M_Band Edge_High_BPSK_1RB(2)



n77(3450~3550 MHz)_10 M_Band Edge_High_BPSK_FullRB(3)



n77(3450~3550 MHz)_10 M_Band Edge_High_BPSK_1RB(3)



n77(3450~3550 MHz)_15 M_Band Edge_Low_BPSK_FullRB(1)



Keysight Spectrum Analyzer 1
Swept SA

Input: RF
Coupling: DC
Align: Auto

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

#Atten: 14 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 WWW WWW W
A A A A A A

Center Frequency: 3.45000000 GHz

Span: 4.00000000 MHz

Swept Span
Zero Span

Full Span

Start Freq: 3.448000000 GHz

Stop Freq: 3.452000000 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: 34.54 dB
Ref Level: 34.54 dBm

Mkr1: 3.449 996 GHz
-41.417 dBm

DL1: -13.00 dBm

Center: 3.450000 GHz
#Res BW: 30 kHz
#Video BW: 100 kHz

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

Dec 09, 2024 1:56:09 PM

n77(3450~3550 MHz)_15 M_Band Edge_Low_BPSK_FullRB(2)



n77(3450~3550 MHz)_15 M_Band Edge_Low_BPSK_1RB(2)



n77(3450~3550 MHz)_15 M_Band Edge_Low_BPSK_FullRB(3)



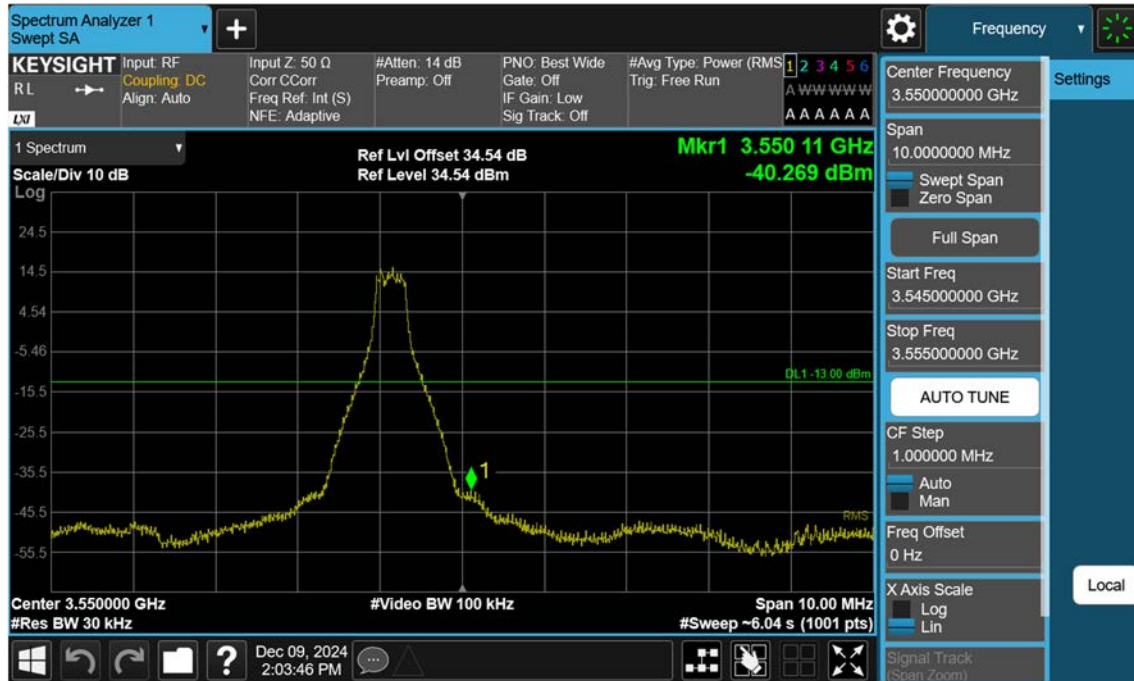
n77(3450~3550 MHz)_15 M_Band Edge_Low_BPSK_1RB(3)



n77(3450~3550 MHz)_15 M_Band Edge_High_BPSK_FullRB(1)



n77(3450~3550 MHz)_15 M_Band Edge_High_BPSK_1RB(1)



n77(3450~3550 MHz)_15 M_Band Edge_High_BPSK_FullRB(2)



n77(3450~3550 MHz)_15 M_Band Edge_High_BPSK_1RB(2)



n77(3450~3550 MHz)_15 M_Band Edge_High_BPSK_FullRB(3)



n77(3450~3550 MHz)_15 M_Band Edge_High_BPSK_1RB(3)

