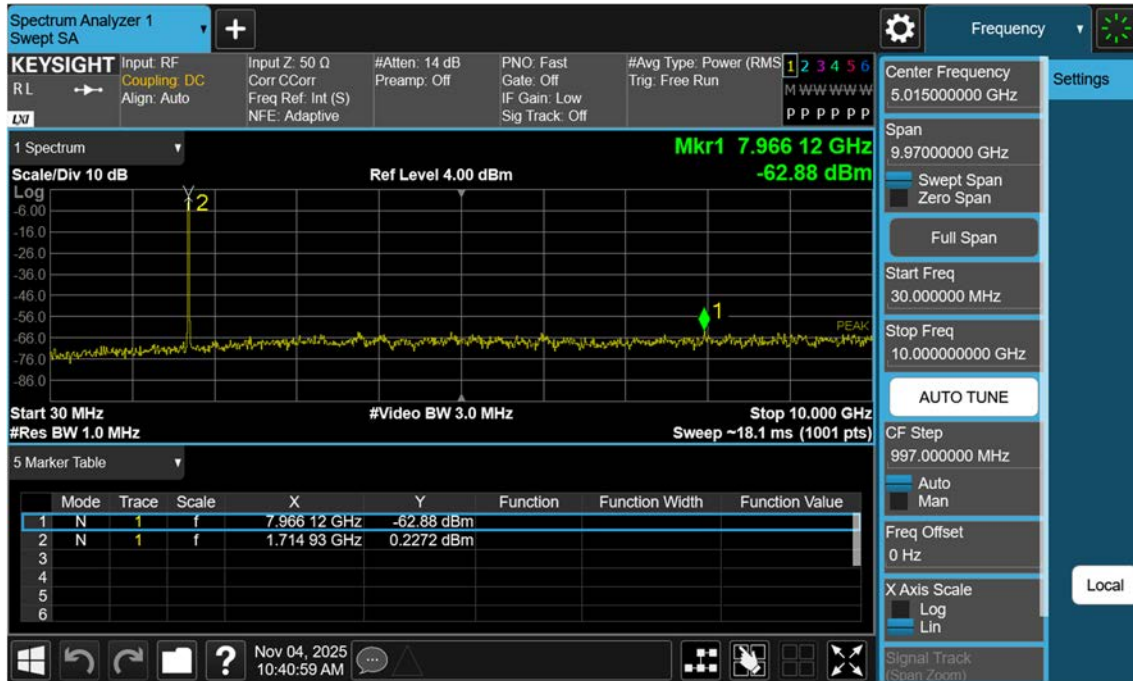
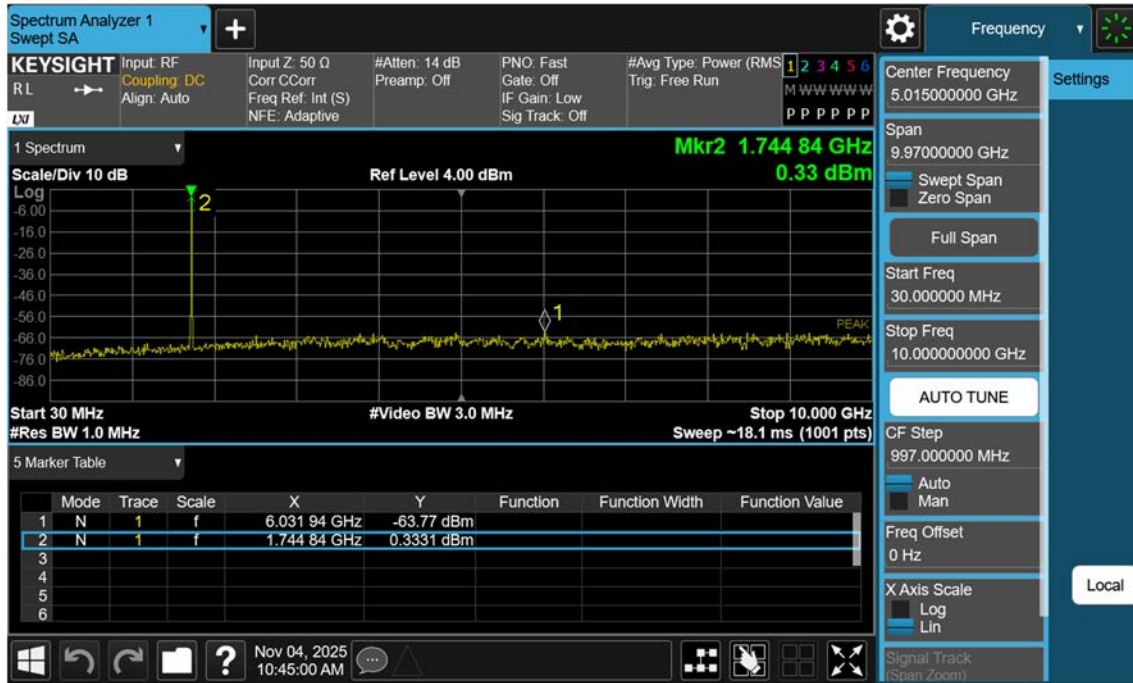


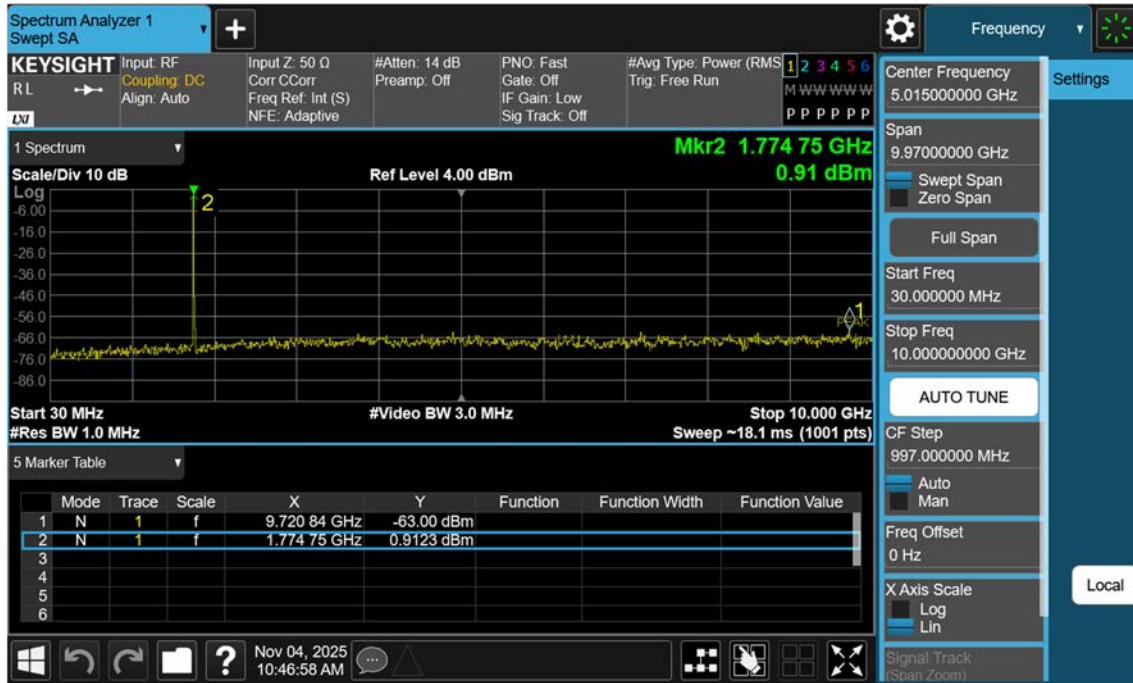
NR n66_5 M_Conducted Spurious Emissions(30 M-10 G)_Low_PI/2 BPSK_1RB



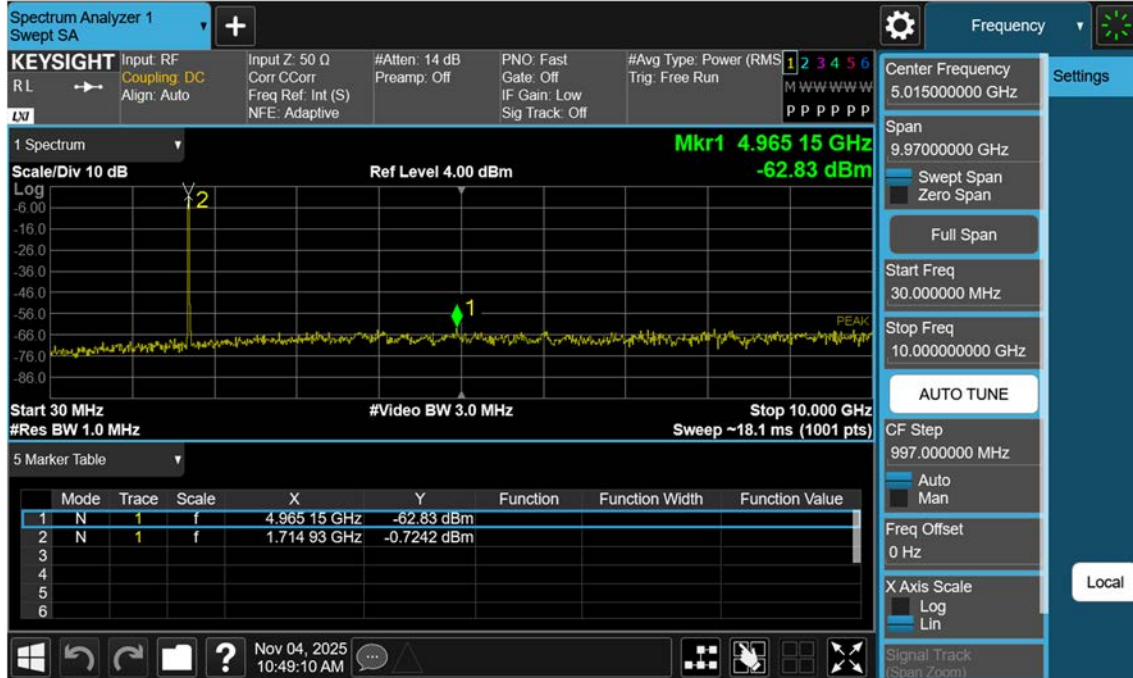
NR n66_5 M_Conducted Spurious Emissions(30 M-10 G)_Mid_PI/2 BPSK_1RB



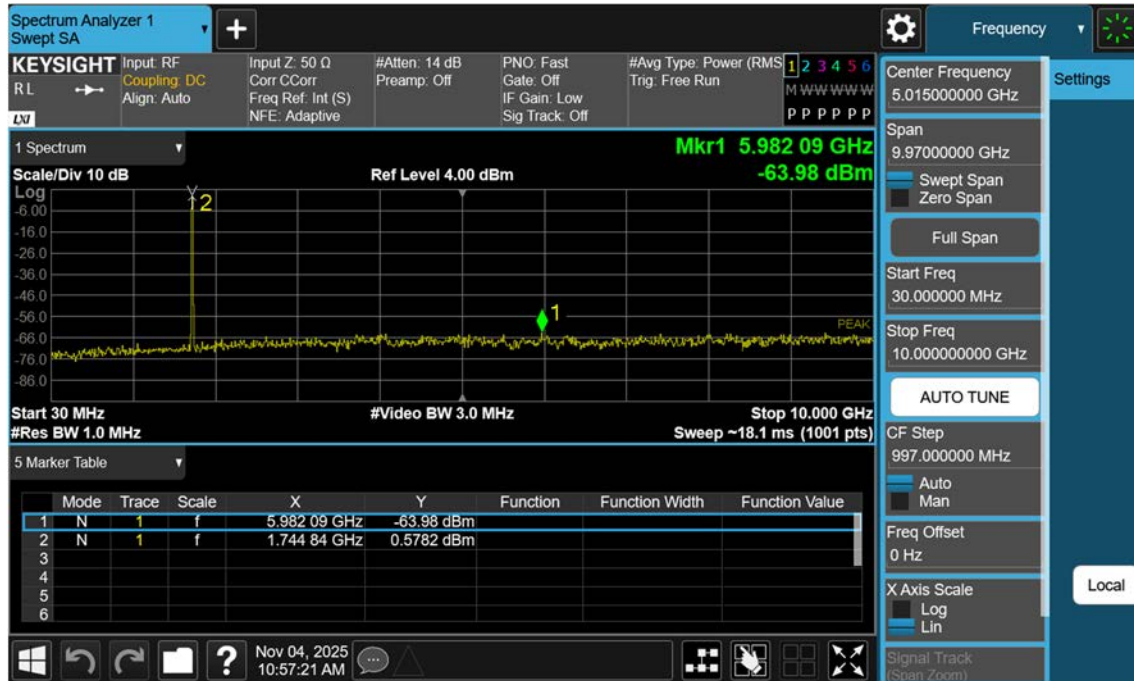
NR n66_5 M_Conducted Spurious Emissions(30 M-10 G)_High_PI/2 BPSK_1RB



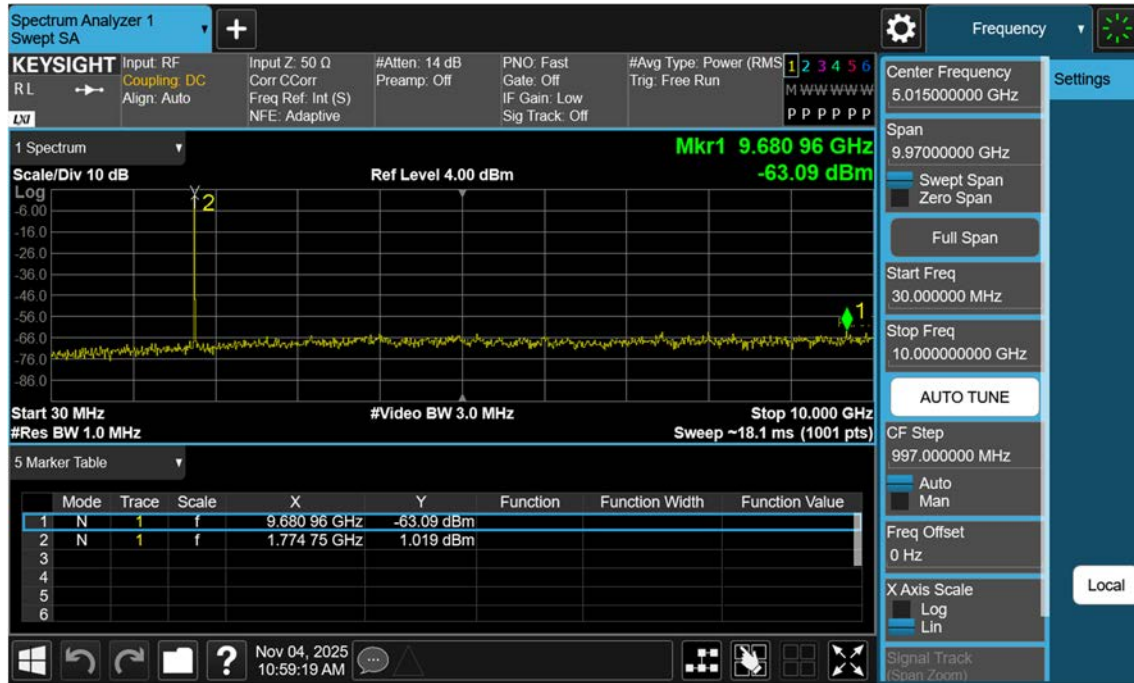
NR n66_10 M_Conducted Spurious Emissions(30 M-10 G)_Low_PI/2 BPSK_1RB



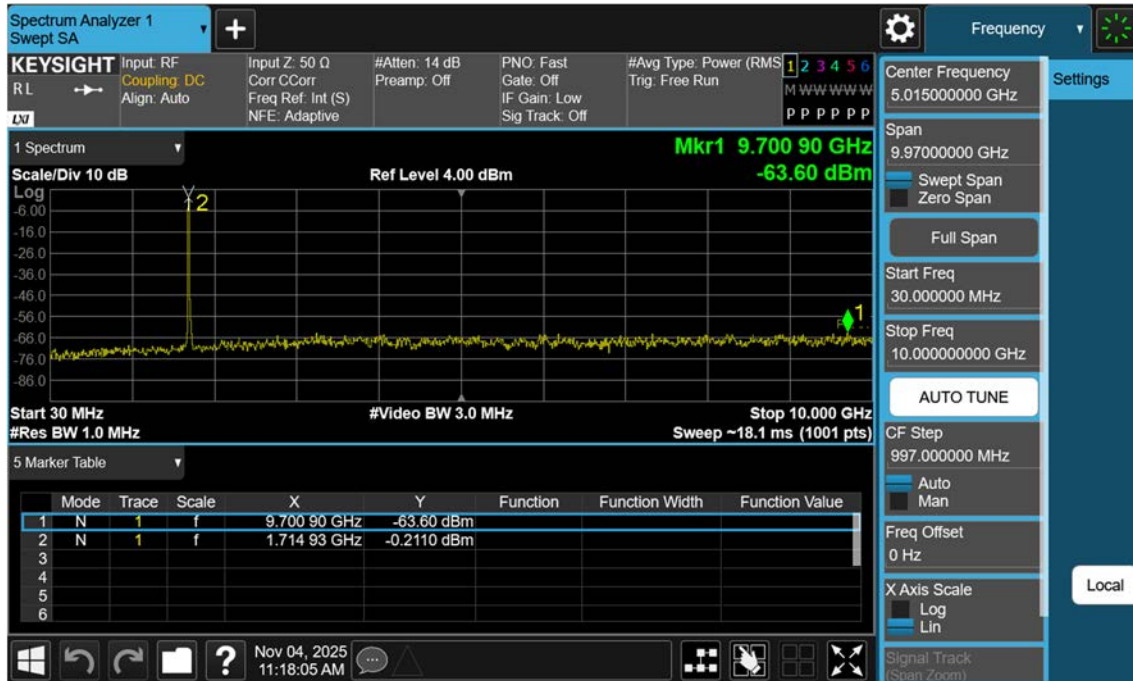
NR n66_10 M_Conducted Spurious Emissions(30 M-10 G)_Mid_PI/2 BPSK_1RB



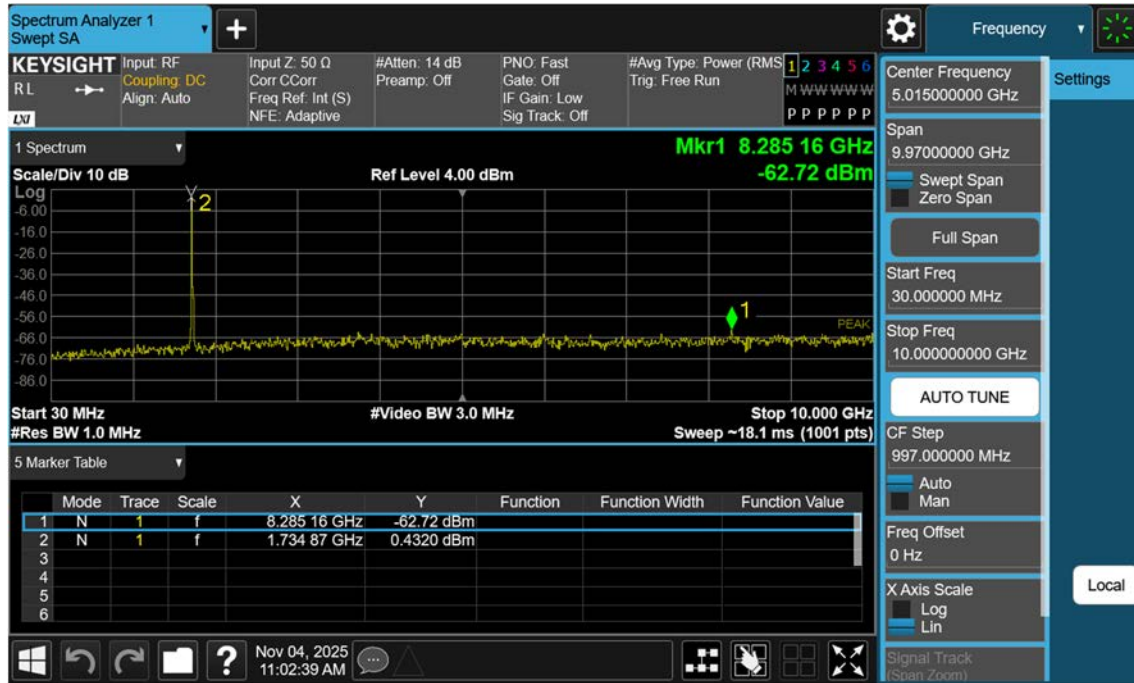
NR n66_10 M_Conducted Spurious Emissions(30 M-10 G)_High_PI/2 BPSK_1RB



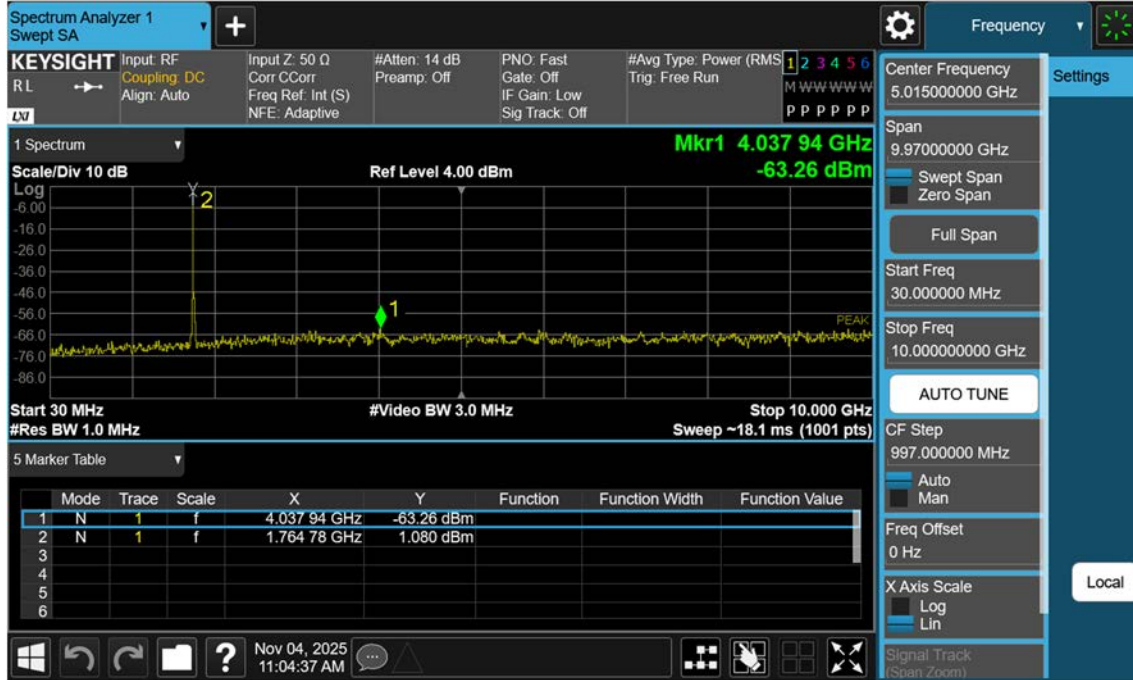
NR n66_15 M_Conducted Spurious Emissions(30 M-10 G)_Low_PI/2 BPSK_1RB



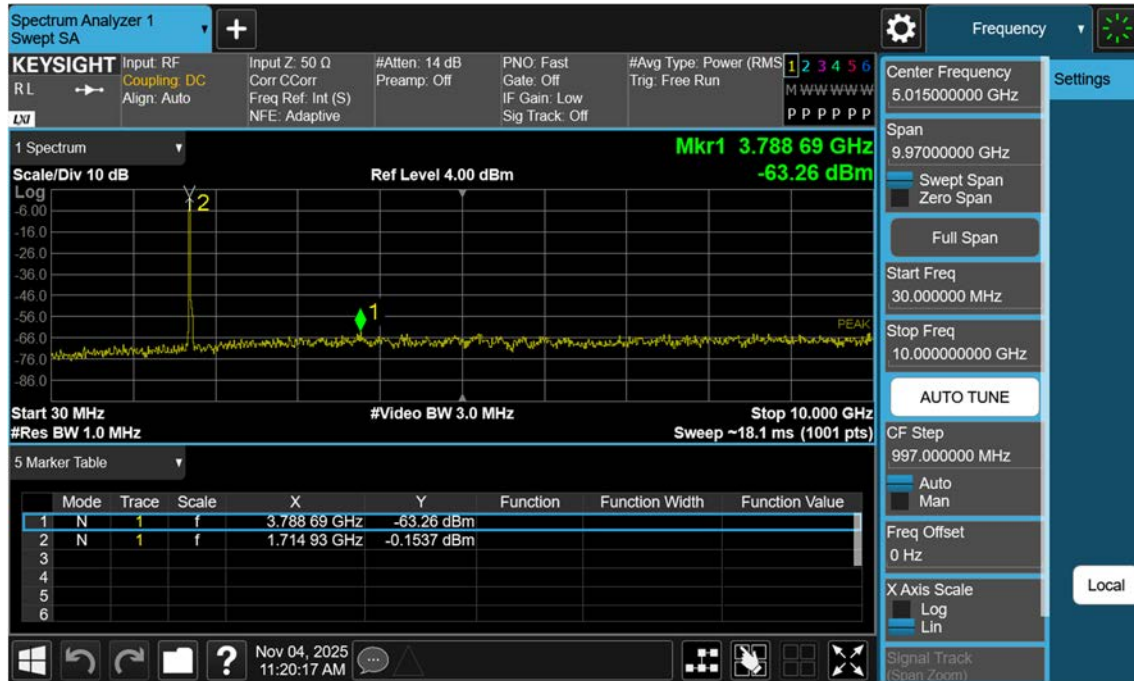
NR n66_15 M_Conducted Spurious Emissions(30 M-10 G)_Mid_PI/2 BPSK_1RB



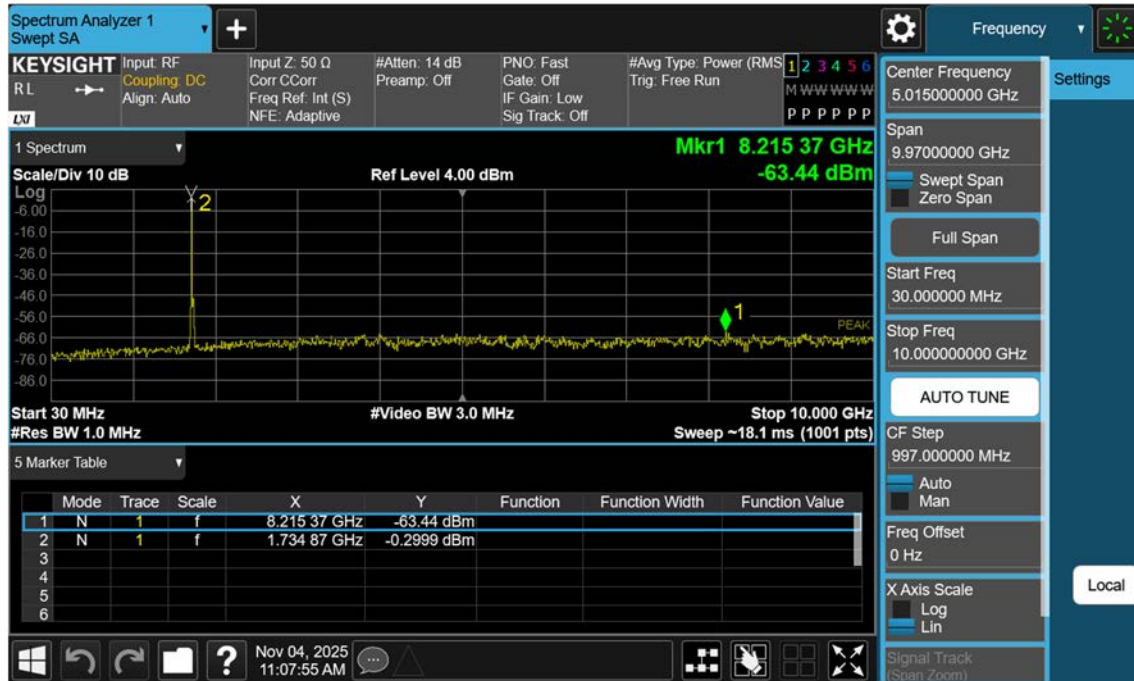
NR n66_15 M_Conducted Spurious Emissions(30 M-10 G)_High_PI/2 BPSK_1RB



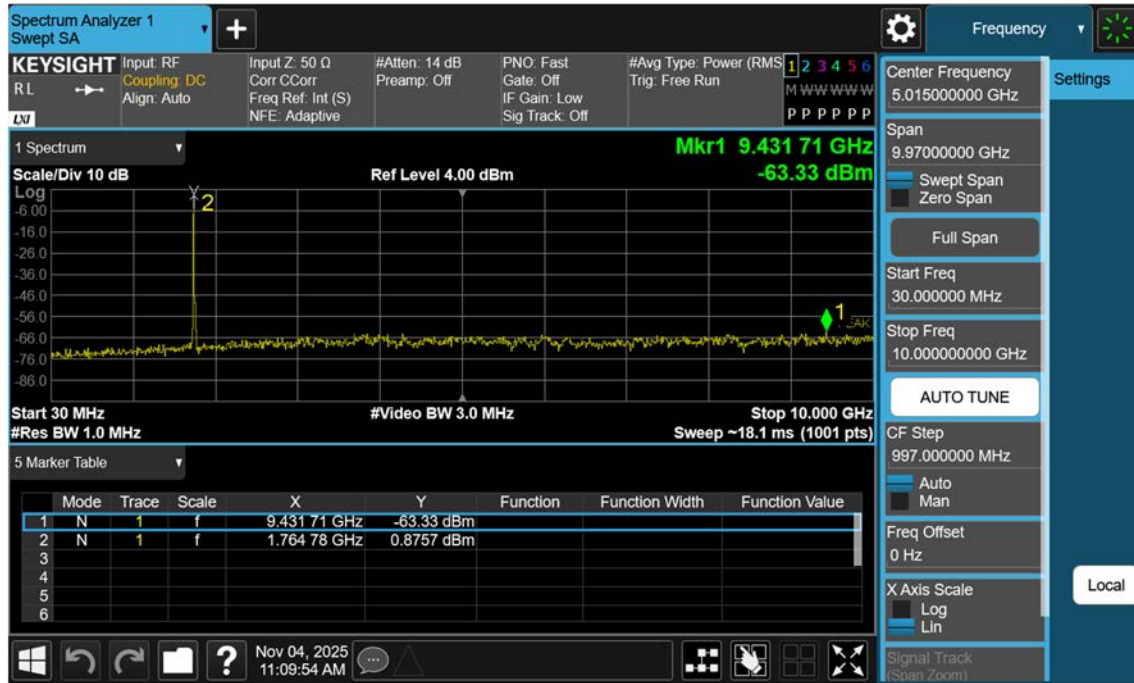
NR n66_20 M_Conducted Spurious Emissions(30 M-10 G)_Low_PI/2 BPSK_1RB



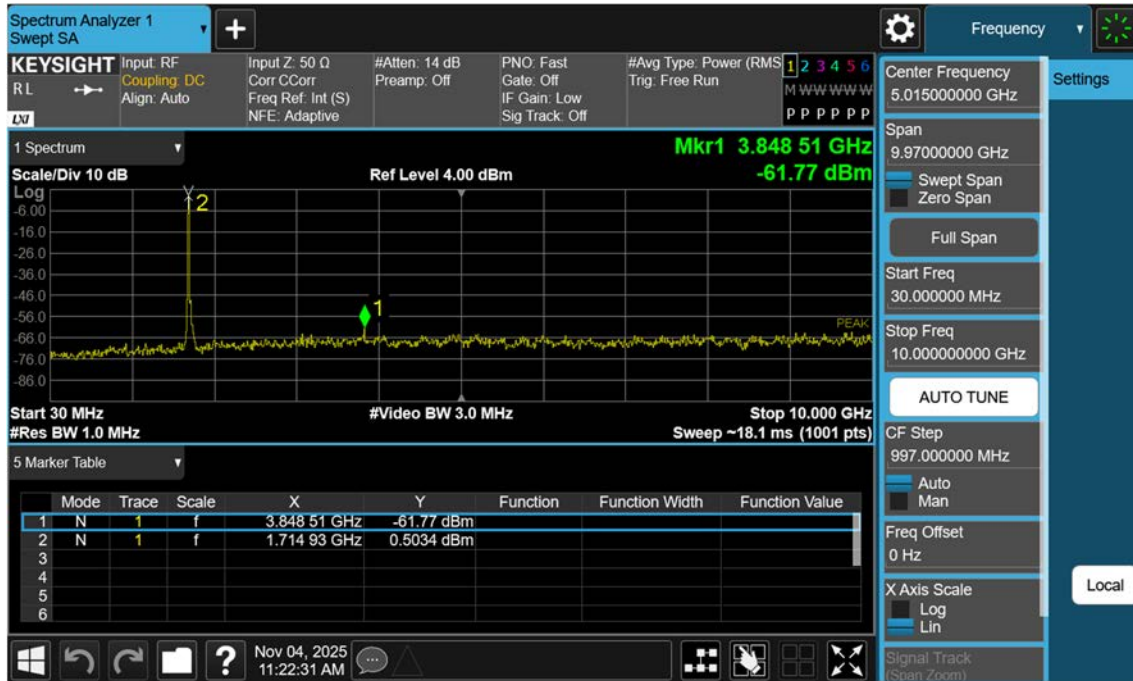
NR n66_20 M_Conducted Spurious Emissions(30 M-10 G)_Mid_PI/2 BPSK_1RB



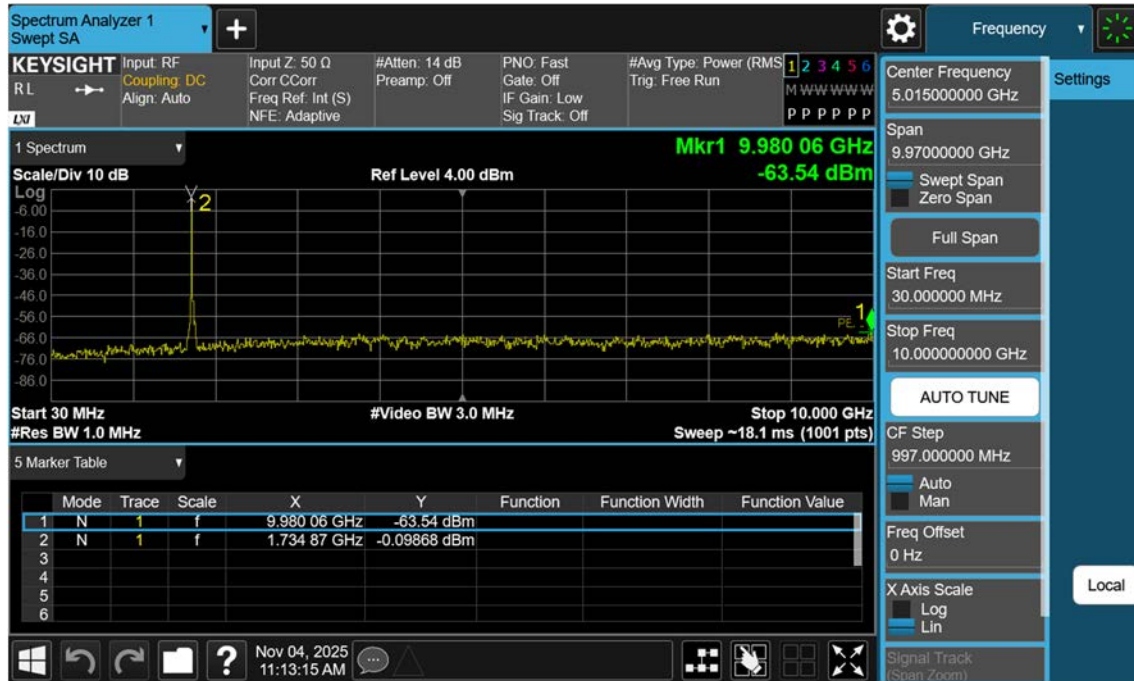
NR n66_20 M_Conducted Spurious Emissions(30 M-10 G)_High_PI/2 BPSK_1RB



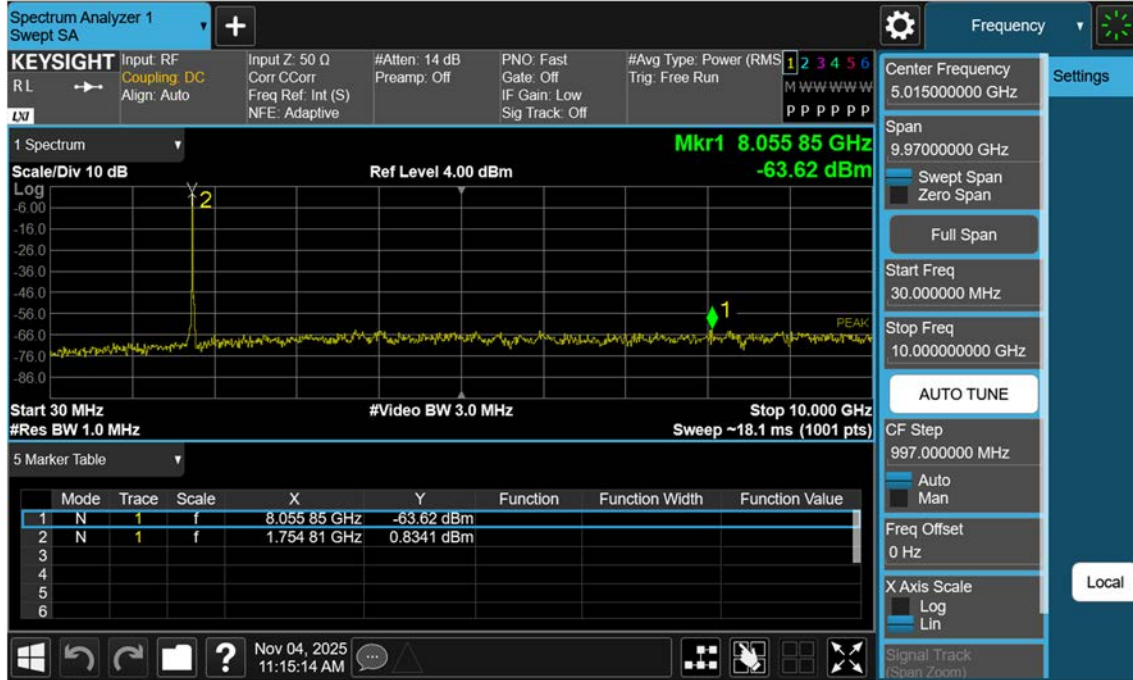
NR n66_25 M_Conducted Spurious Emissions(30 M-10 G)_Low_PI/2 BPSK_1RB



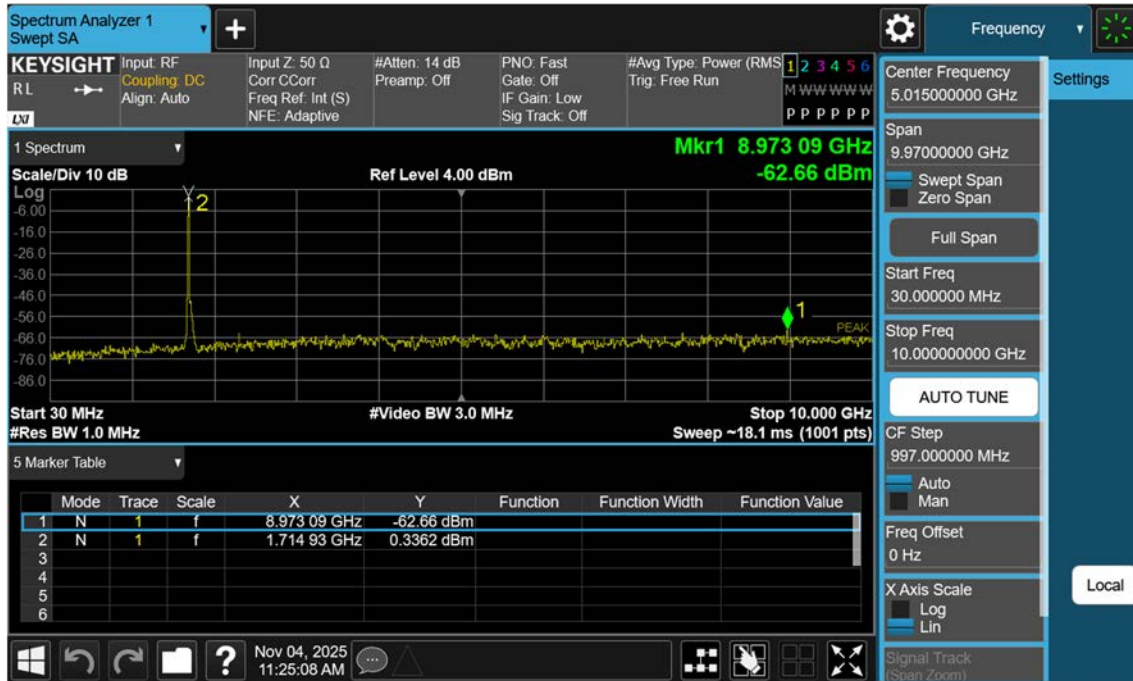
NR n66_25 M_Conducted Spurious Emissions(30 M-10 G)_Mid_PI/2 BPSK_1RB



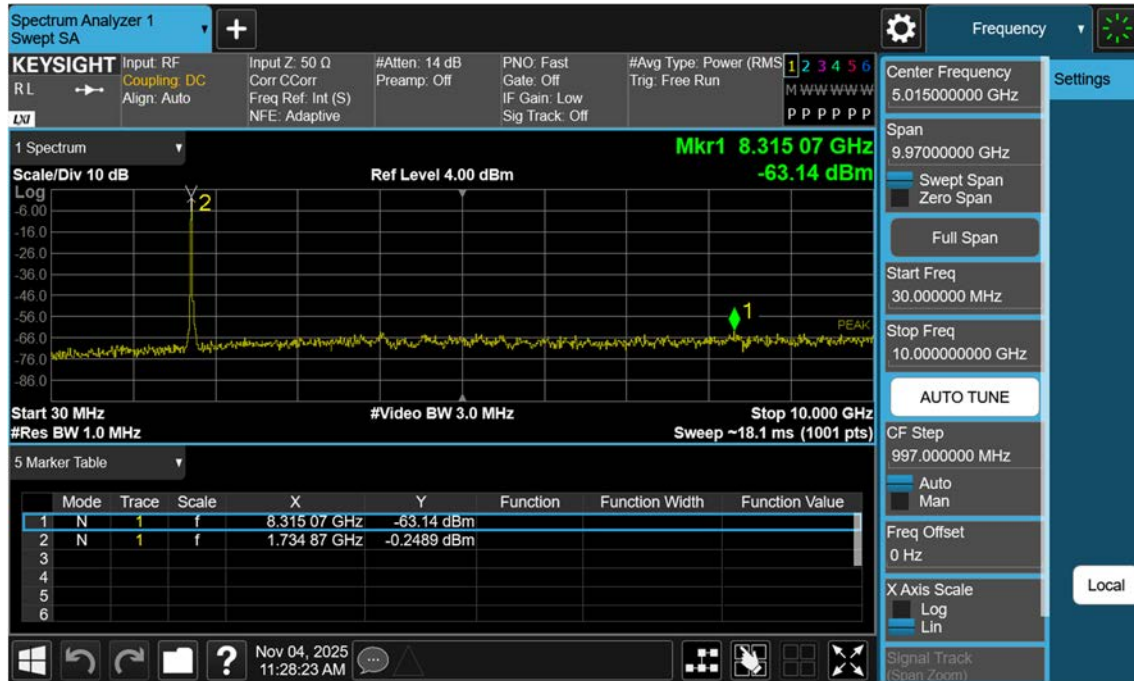
NR n66_25 M_Conducted Spurious Emissions(30 M-10 G)_High_PI/2 BPSK_1RB



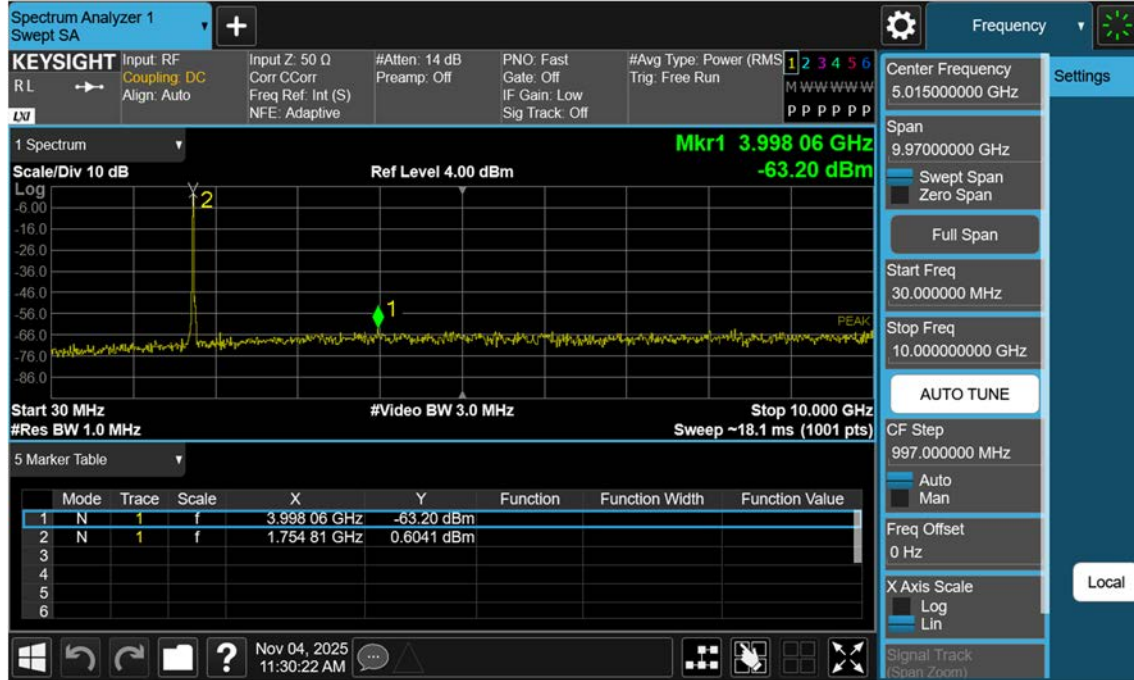
NR n66_30 M_Conducted Spurious Emissions(30 M-10 G)_Low_PI/2 BPSK_1RB



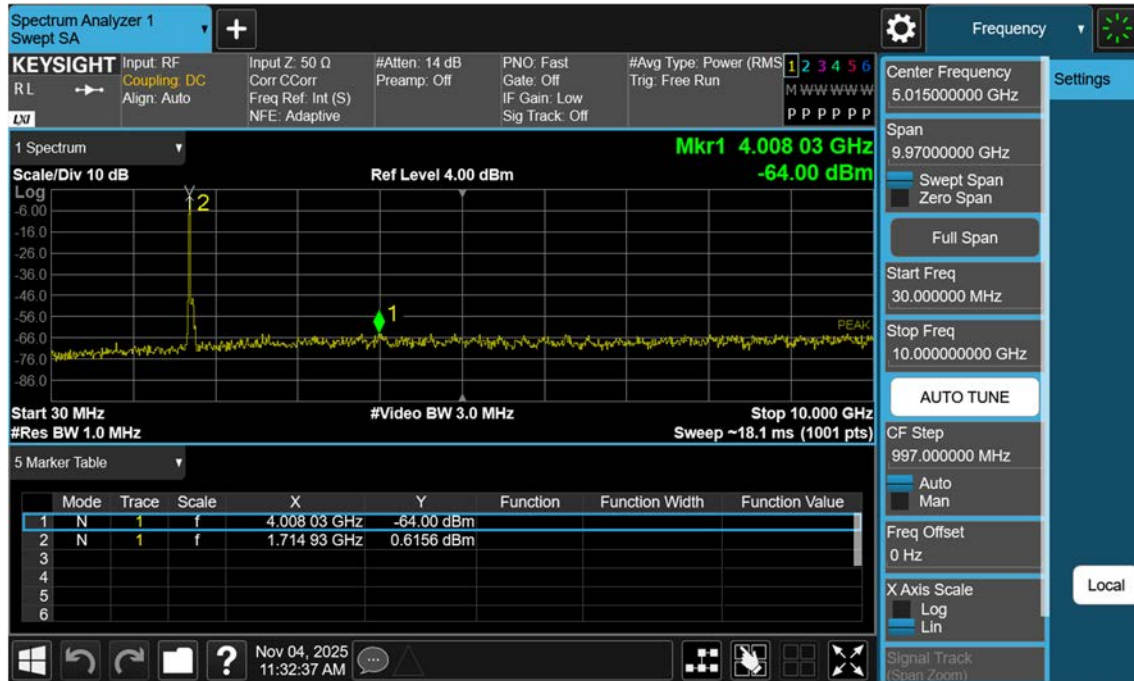
NR n66_30 M_Conducted Spurious Emissions(30 M-10 G)_Mid_PI/2 BPSK_1RB



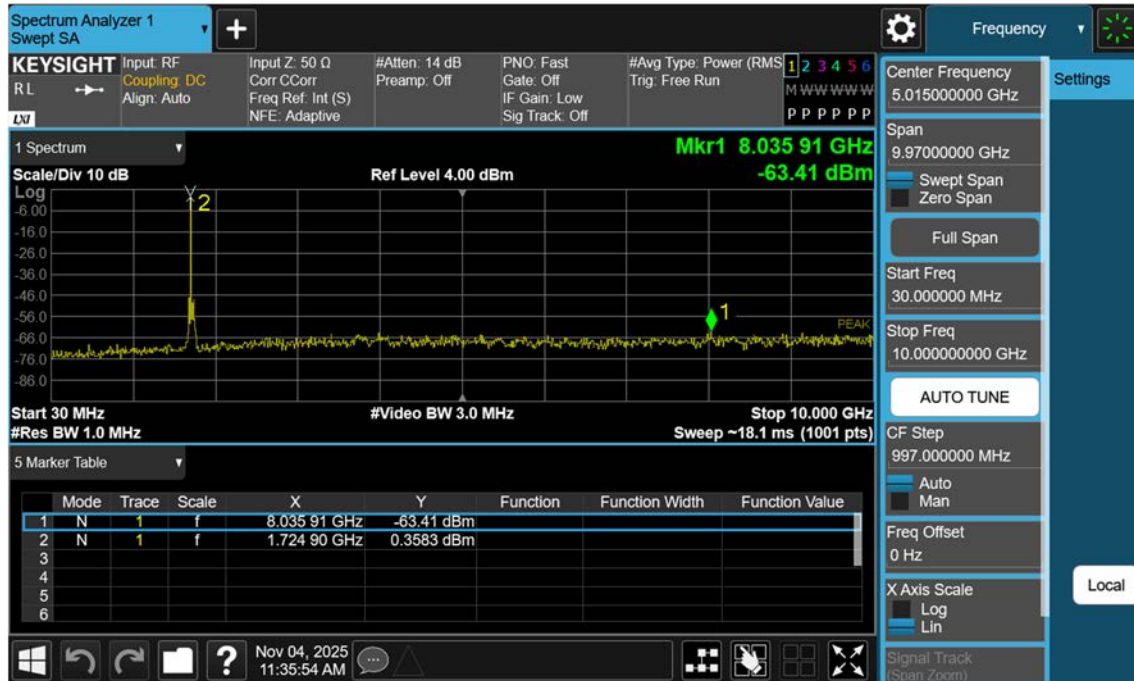
NR n66_30 M_Conducted Spurious Emissions(30 M-10 G)_High_PI/2 BPSK_1RB



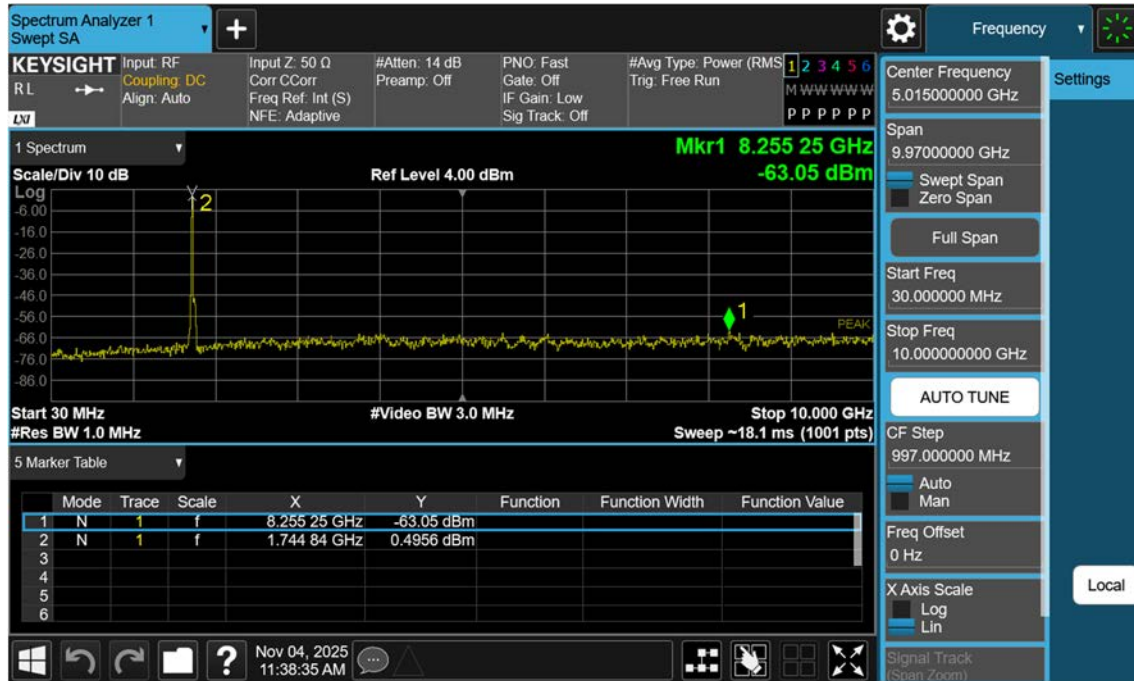
NR n66_40 M_Conducted Spurious Emissions(30 M-10 G)_Low_PI/2 BPSK_1RB



NR n66_40 M_Conducted Spurious Emissions(30 M-10 G)_Mid_PI/2 BPSK_1RB

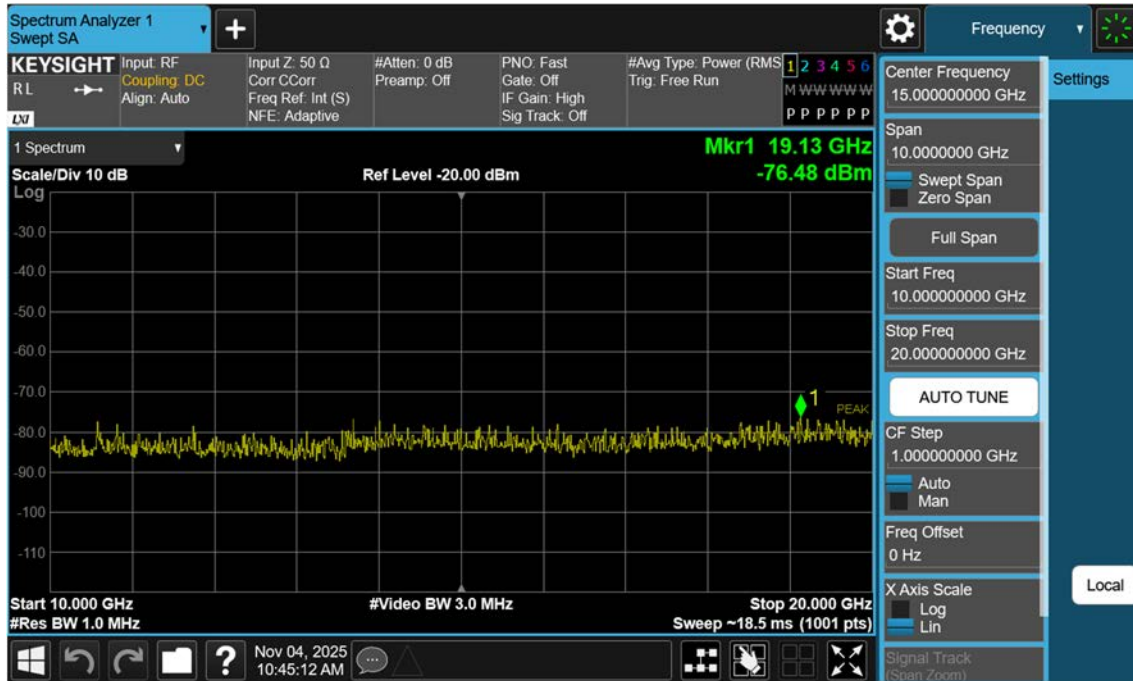


NR n66_40 M_Conducted Spurious Emissions(30 M-10 G)_High_PI/2 BPSK_1RB

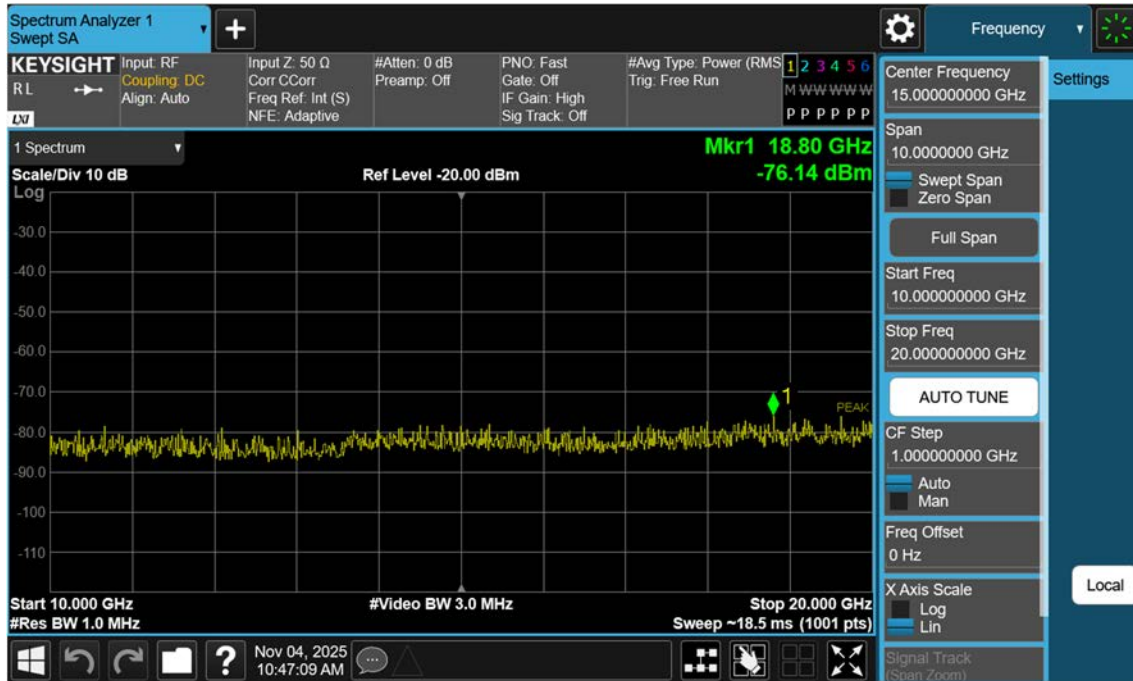


The screenshot displays a Spectrum Analyzer interface. At the top, the title bar reads "Spectrum Analyzer 1" and "Swept SA". Below this, the "KEYSIGHT" logo is visible. The main display area shows a spectrum plot with a green trace. A prominent peak is labeled "Mkr1 13.94 GHz" and "-76.33 dBm". The plot's vertical axis is labeled "Scale/Div 10 dB" and "Log". The horizontal axis is labeled "Start 10.000 GHz", "#Video BW 3.0 MHz", and "Stop 20.000 GHz". The plot shows a noisy baseline with a single sharp peak at 13.94 GHz. The right side of the interface contains various control panels, including "Frequency" (15.000000000 GHz), "Span" (10.000000000 GHz), "Swept Span" (Zero Span), "Full Span", "Start Freq" (10.000000000 GHz), "Stop Freq" (20.000000000 GHz), "AUTO TUNE", "CF Step" (1.000000000 GHz), "Auto" (Man), "Freq Offset" (0 Hz), "X Axis Scale" (Log, Lin), and "Signal Track" (Span Zoom).

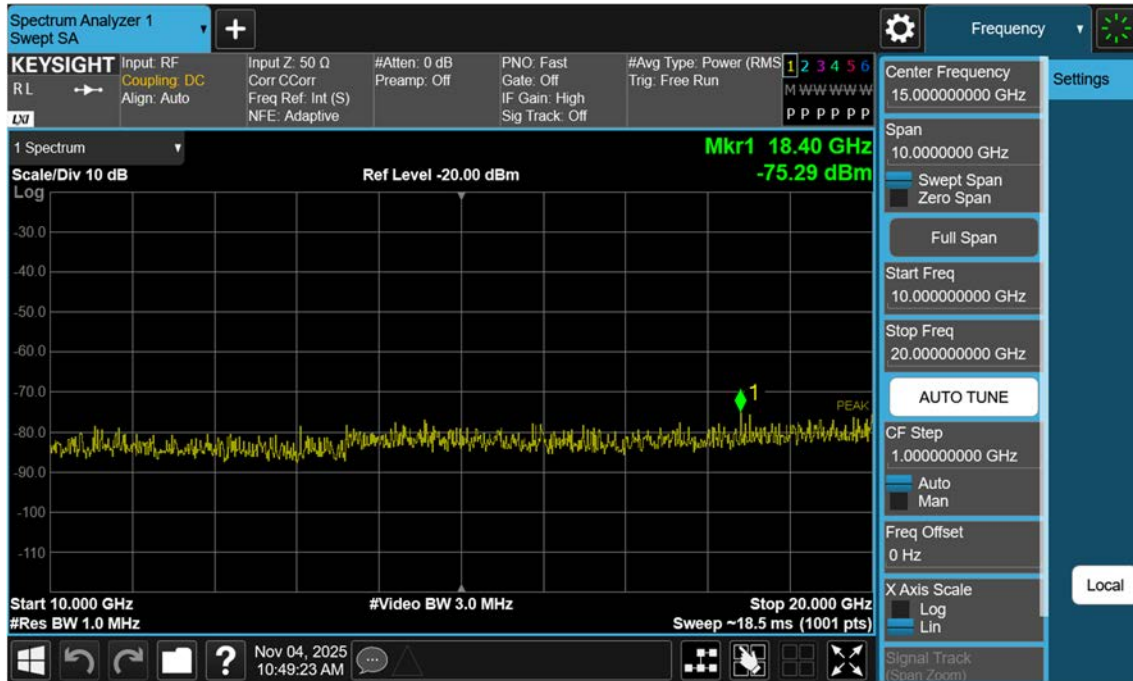
NR n66_5 M_Conducted Spurious Emissions(Above10 G)_Mid_PI/2 BPSK_1RB



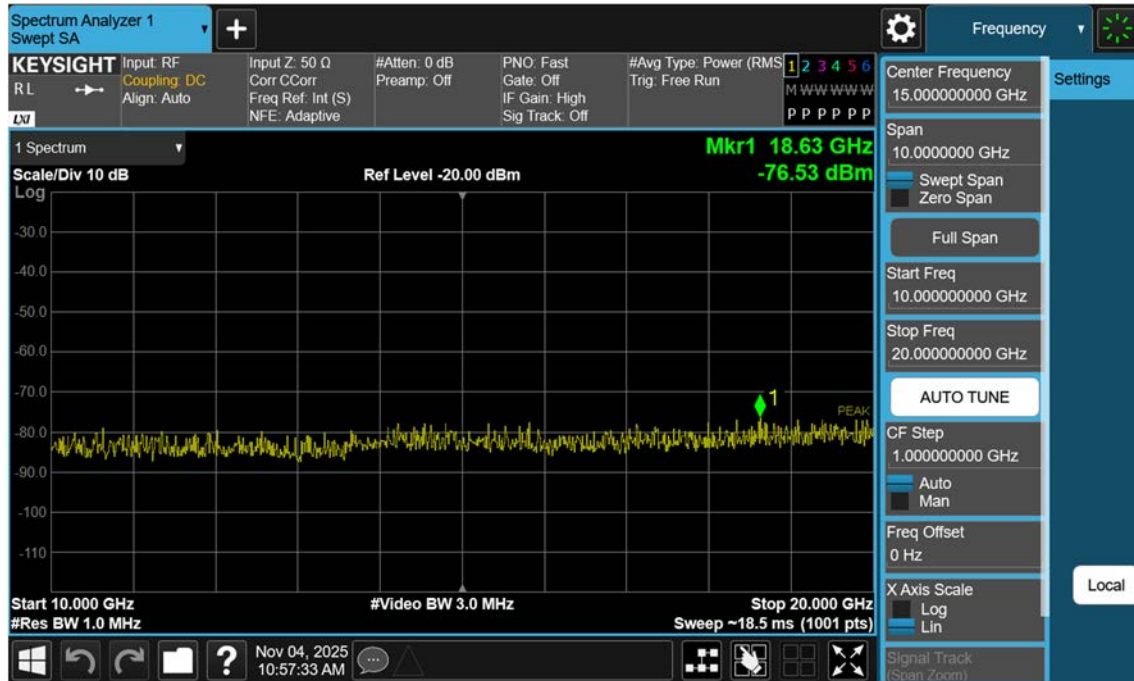
NR n66_5 M_Conducted Spurious Emissions(Above10 G)_High_PI/2 BPSK_1RB



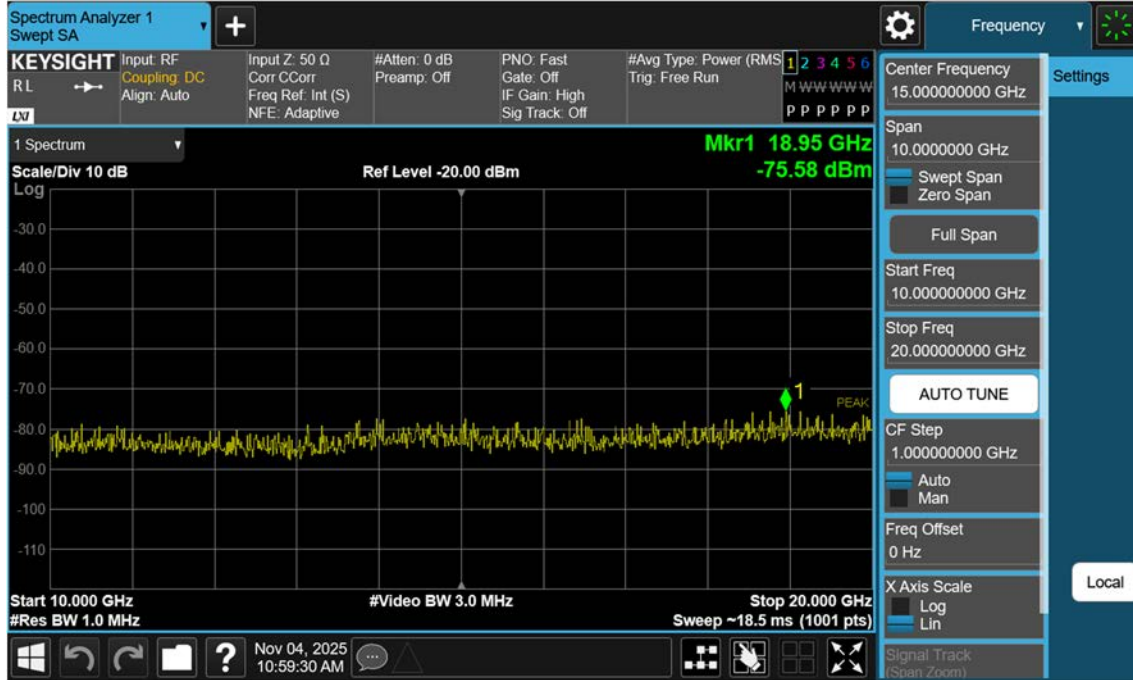
NR n66_10 M_Conducted Spurious Emissions(Above10 G)_Low_PI/2 BPSK_1RB



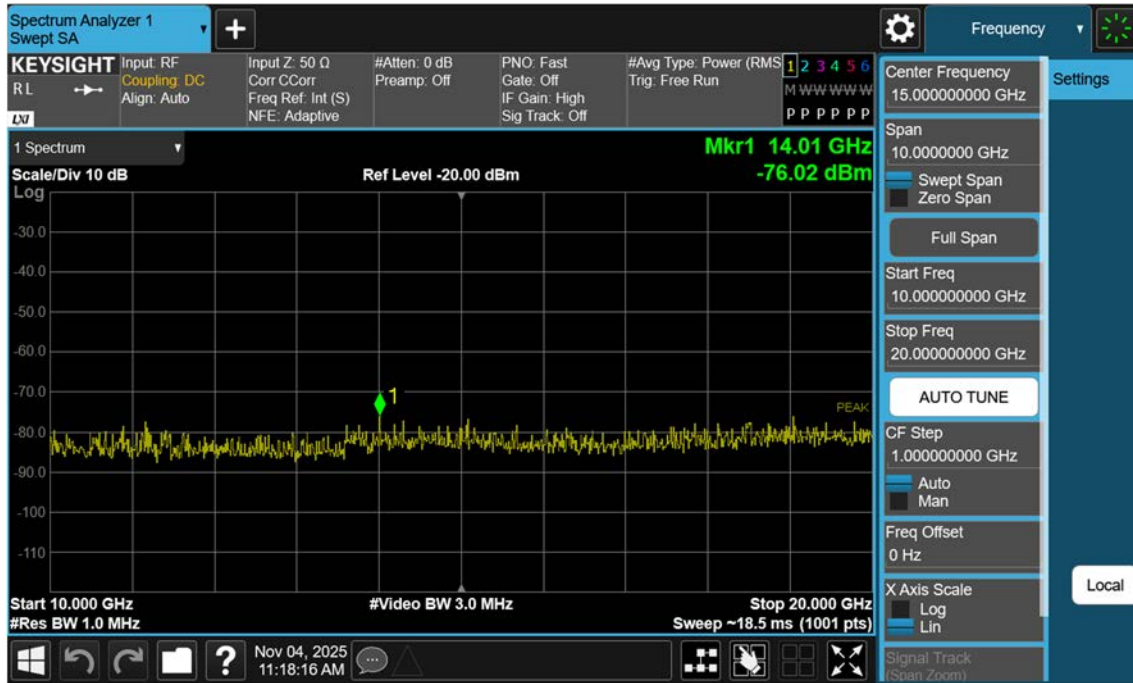
NR n66_10 M_Conducted Spurious Emissions(Above10 G)_Mid_PI/2 BPSK_1RB



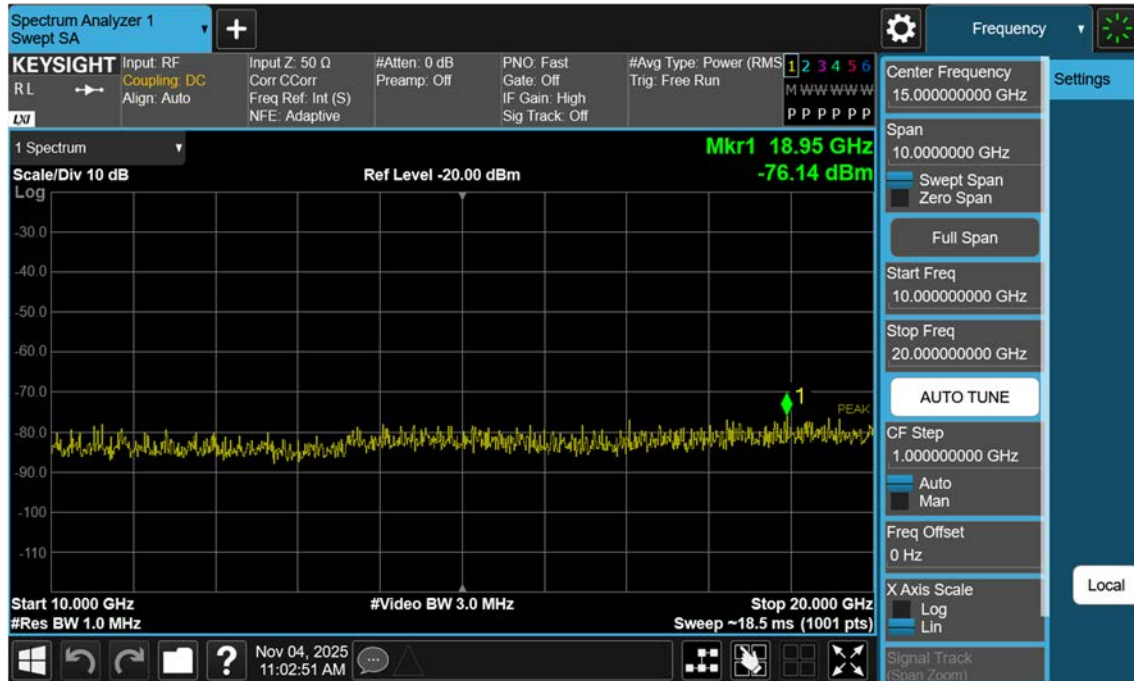
NR n66_10 M_Conducted Spurious Emissions(Above10 G)_High_PI/2 BPSK_1RB



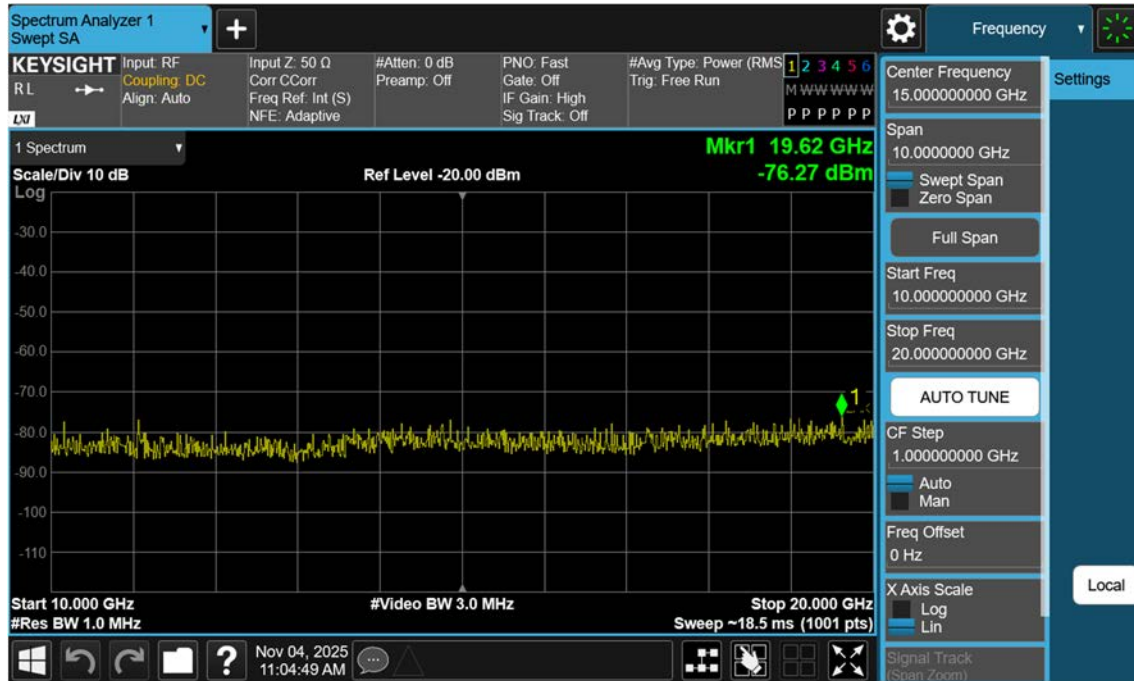
NR n66_15 M_Conducted Spurious Emissions(Above10 G)_Low_PI/2 BPSK_1RB



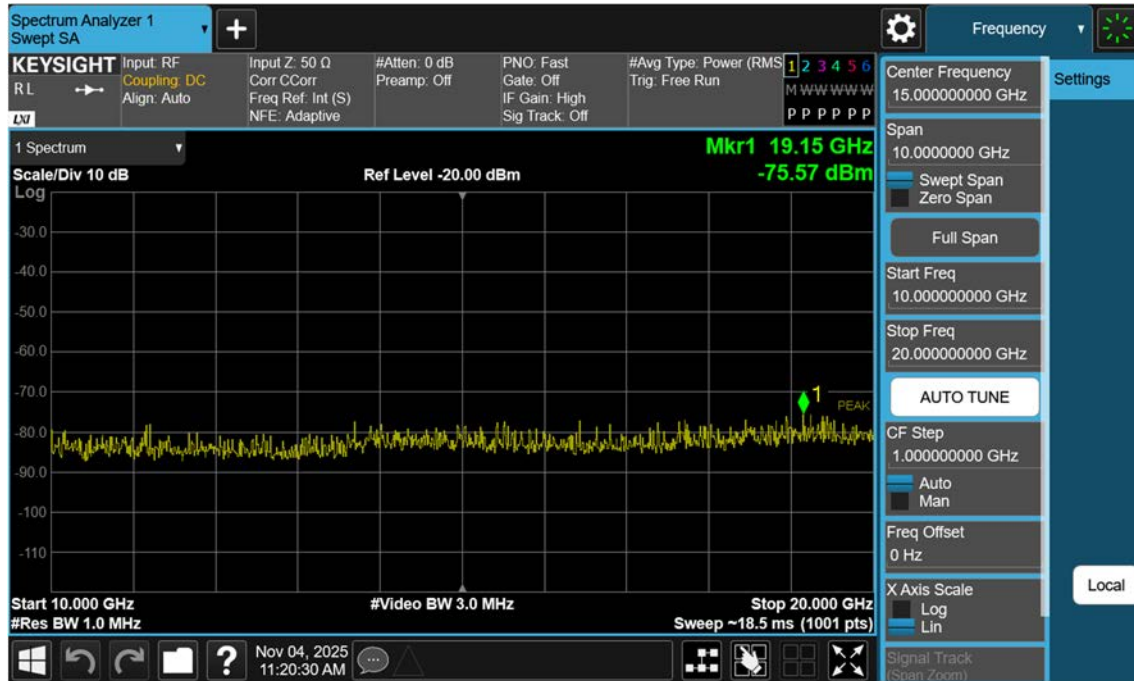
NR n66_15 M_Conducted Spurious Emissions(Above10 G)_Mid_PI/2 BPSK_1RB



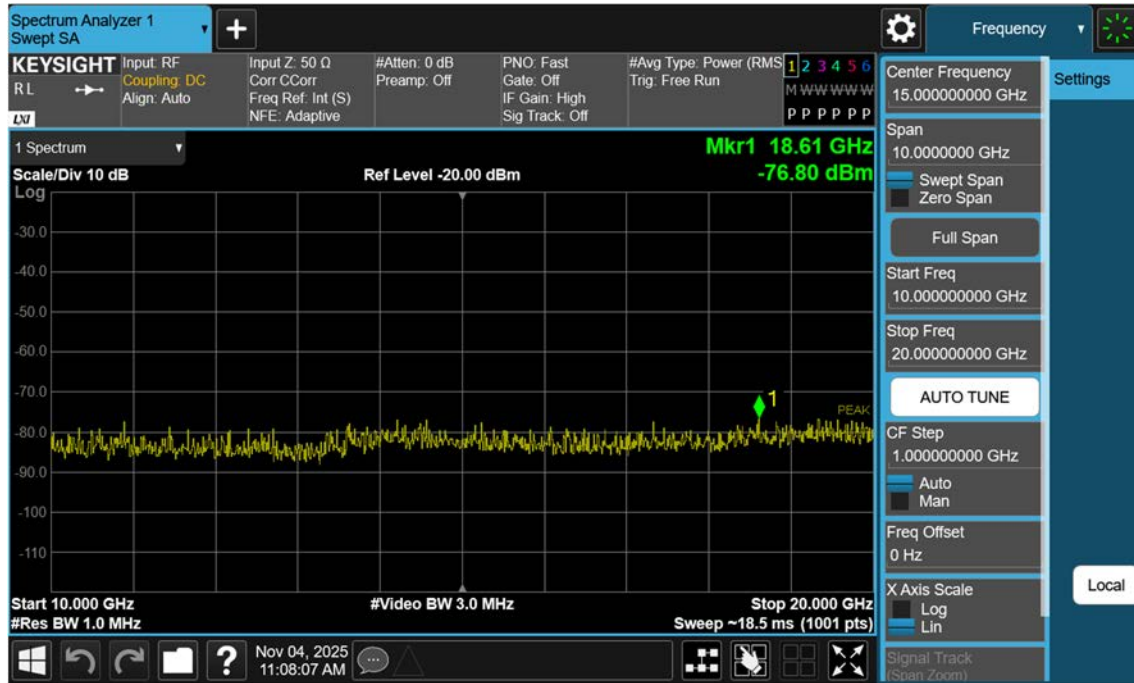
NR n66_15 M_Conducted Spurious Emissions(Above10 G)_High_PI/2 BPSK_1RB



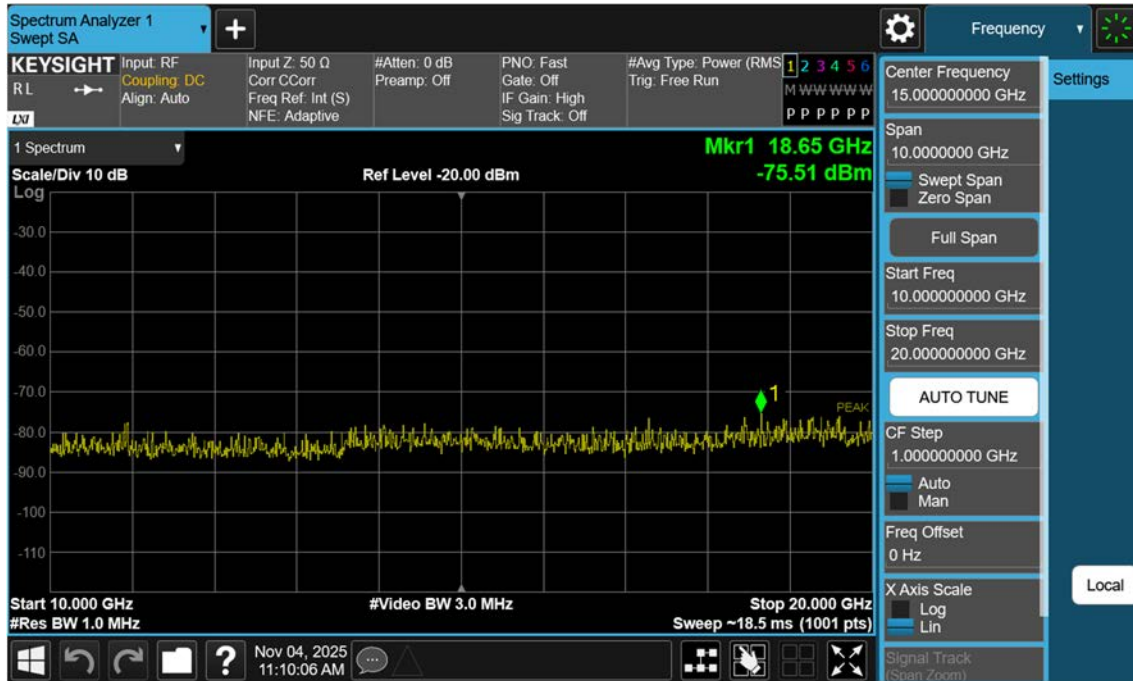
NR n66_20 M_Conducted Spurious Emissions(Above10 G)_Low_PI/2 BPSK_1RB



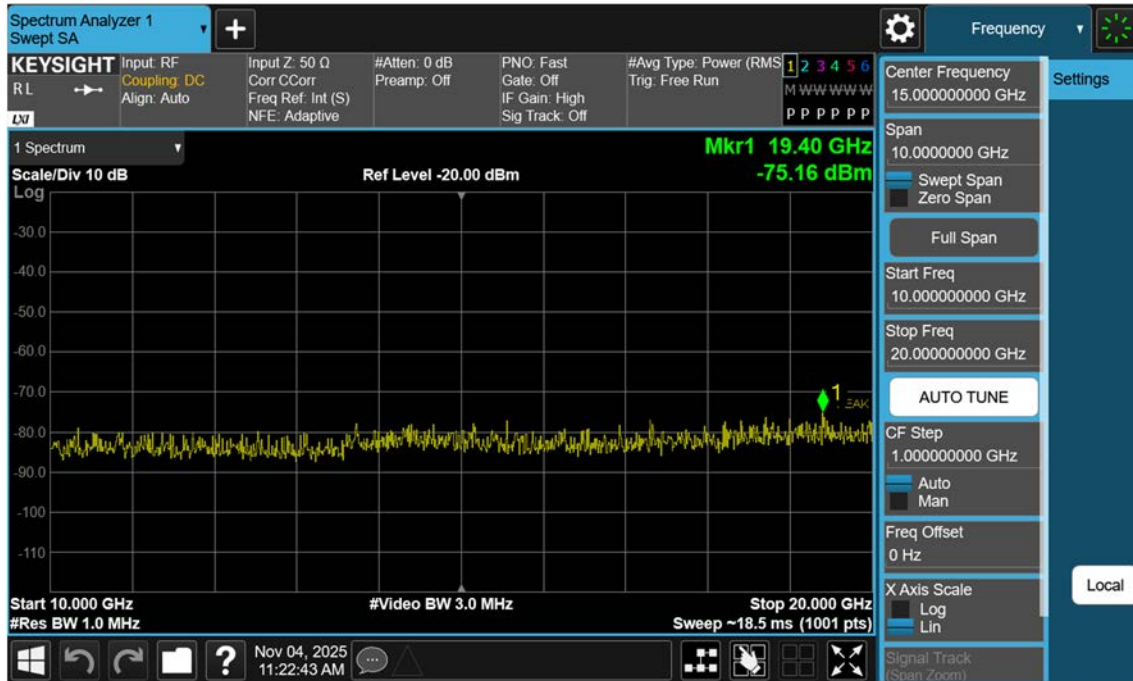
NR n66_20 M_Conducted Spurious Emissions(Above10 G)_Mid_PI/2 BPSK_1RB



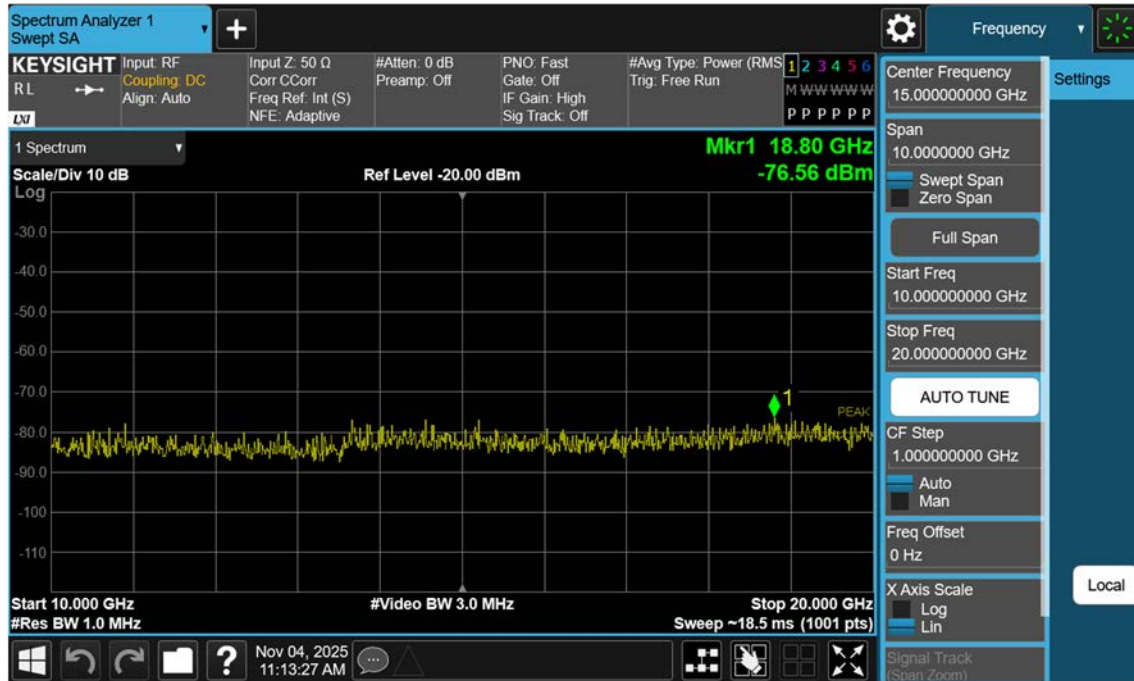
NR n66_20 M_Conducted Spurious Emissions(Above10 G)_High_PI/2 BPSK_1RB



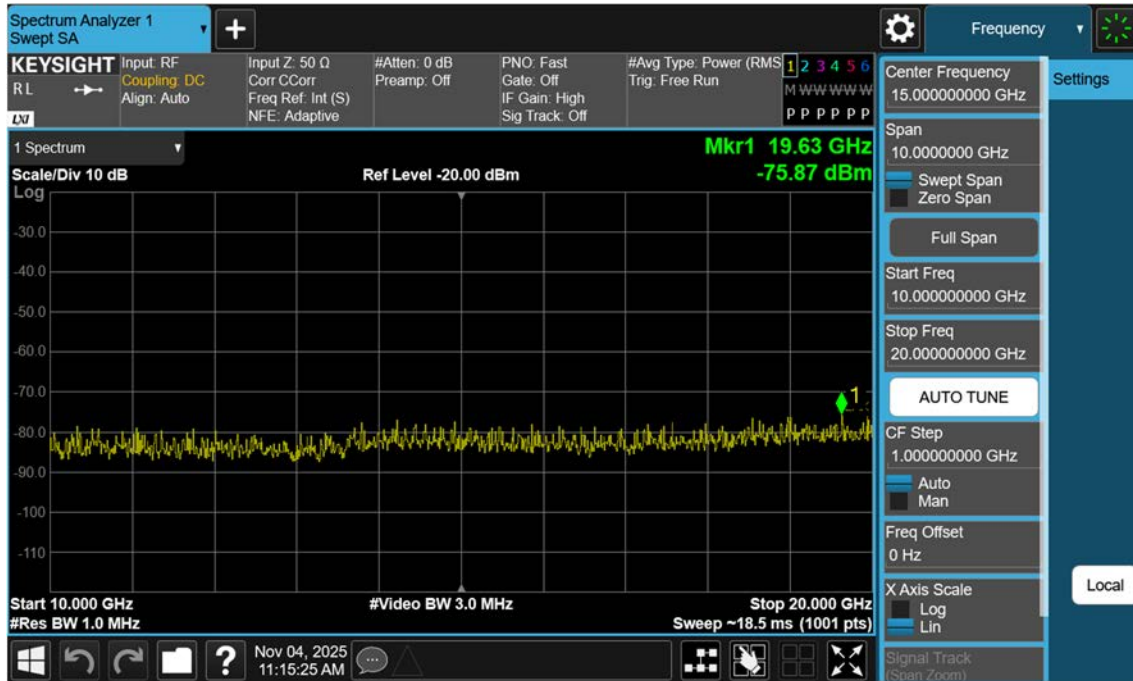
NR n66_25 M_Conducted Spurious Emissions(Above10 G)_Low_PI/2 BPSK_1RB



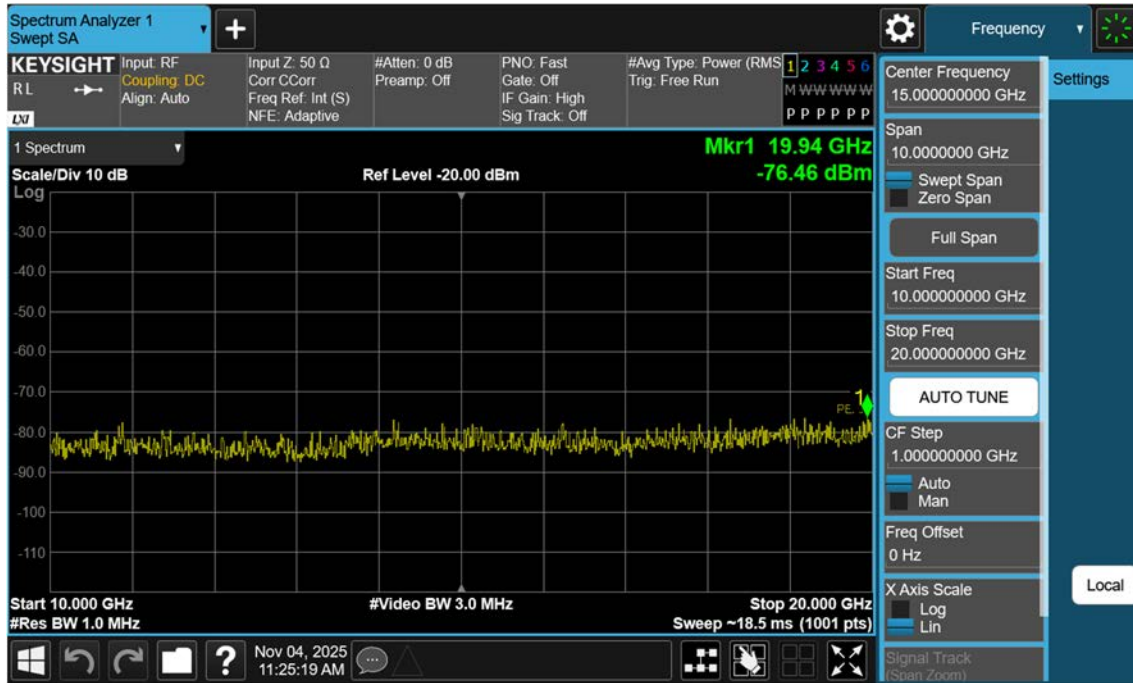
NR n66_25 M_Conducted Spurious Emissions(Above10 G)_Mid_PI/2 BPSK_1RB



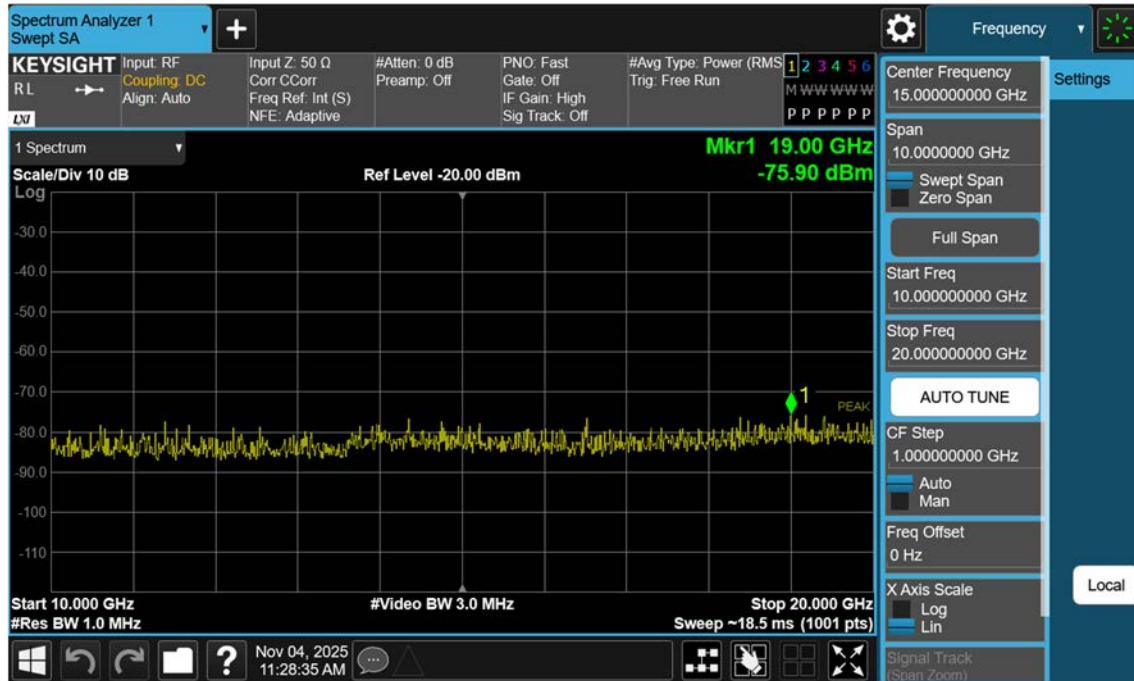
NR n66_25 M_Conducted Spurious Emissions(Above10 G)_High_PI/2 BPSK_1RB



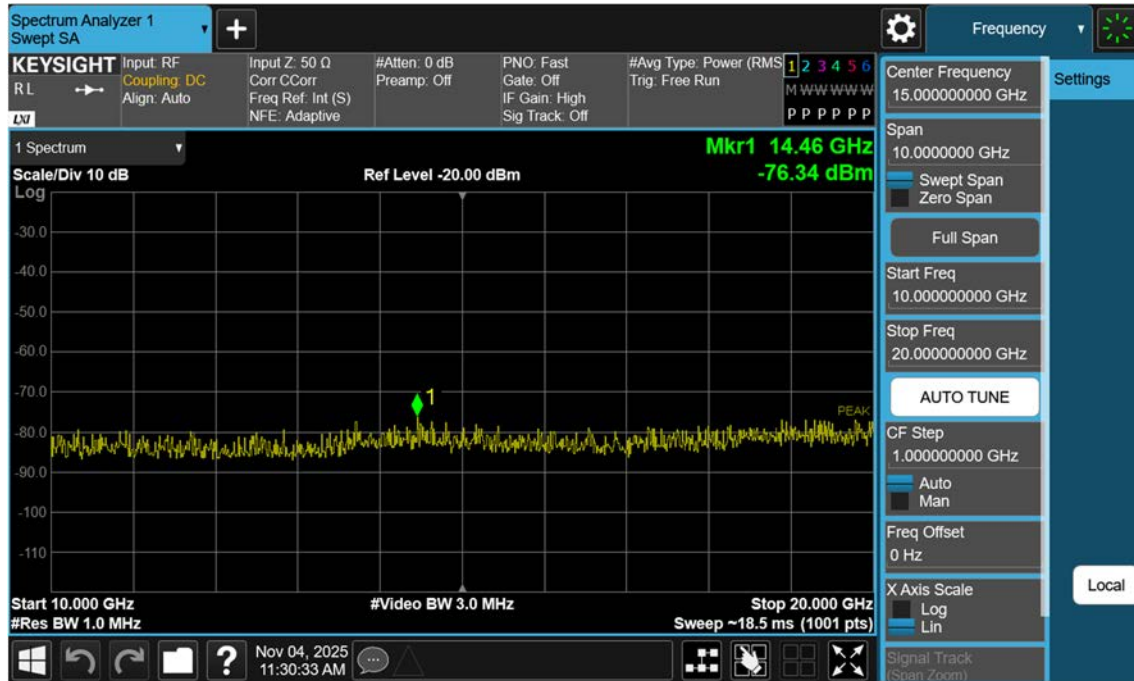
NR n66_30 M_Conducted Spurious Emissions(Above10 G)_Low_PI/2 BPSK_1RB



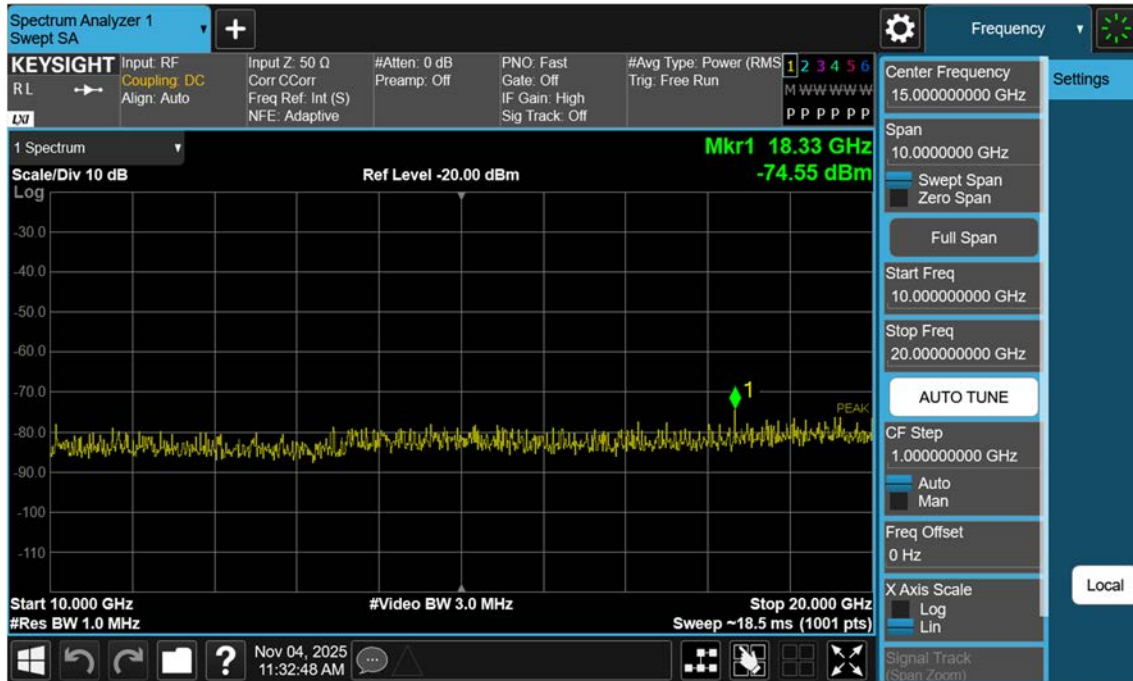
NR n66_30 M_Conducted Spurious Emissions(Above10 G)_Mid_PI/2 BPSK_1RB



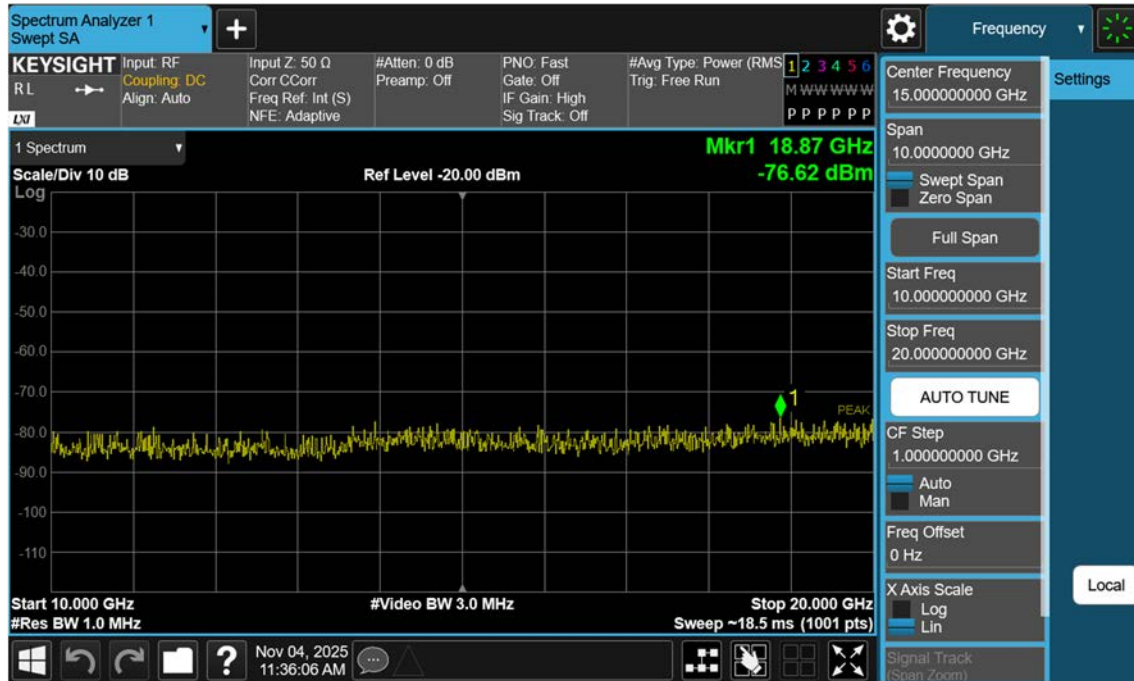
NR n66_30 M_Conducted Spurious Emissions(Above10 G)_High_PI/2 BPSK_1RB



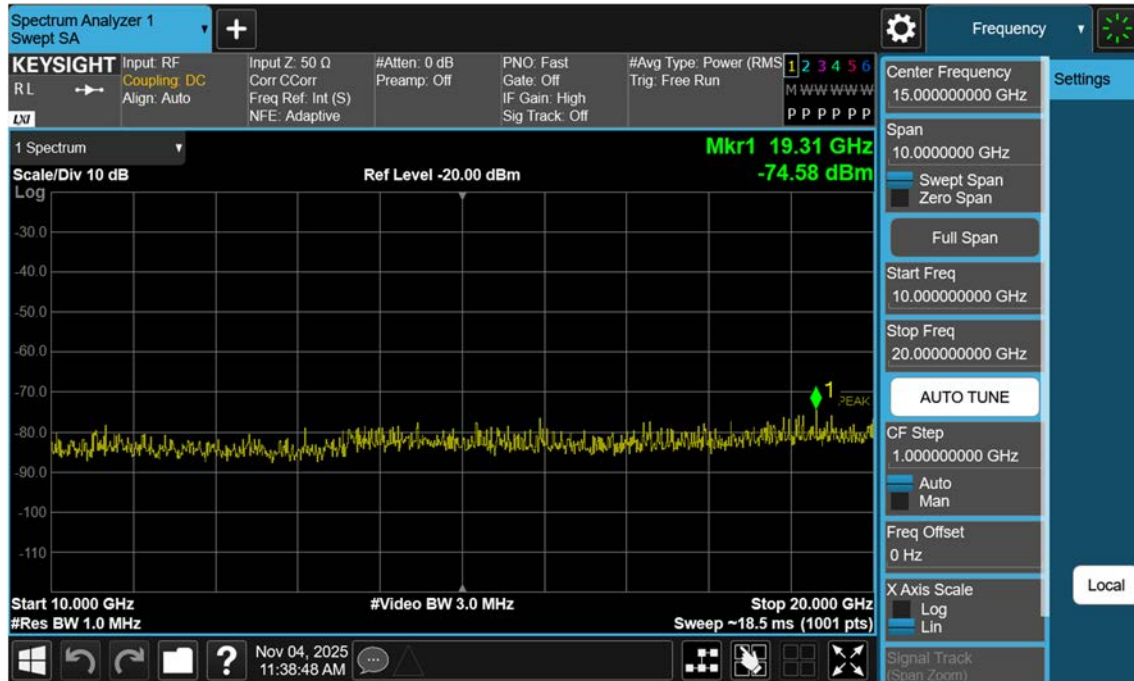
NR n66_40 M_Conducted Spurious Emissions(Above10 G)_Low_PI/2 BPSK_1RB



NR n66_40 M_Conducted Spurious Emissions(Above10 G)_Mid_PI/2 BPSK_1RB



NR n66_40 M_Conducted Spurious Emissions(Above10 G)_High_PI/2 BPSK_1RB



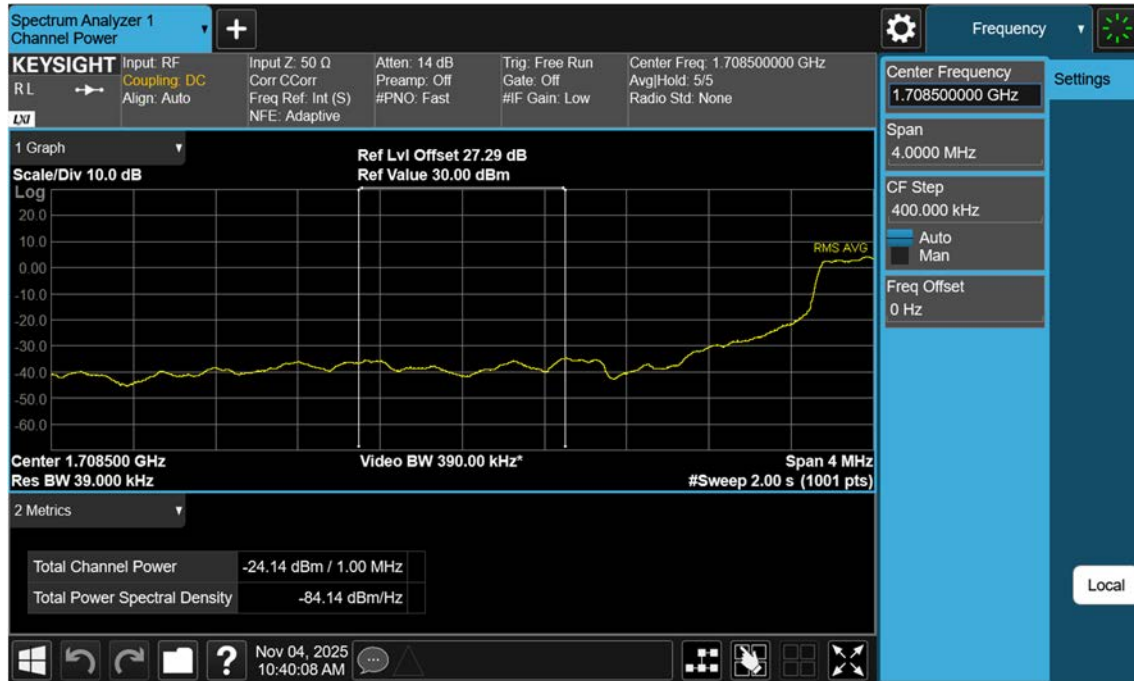
NR n66_5 M_Band Edge_Low_PI/2 BPSK_1RB



NR n66_5 M_Band Edge_Low_PI/2 BPSK_FullRB



NR n66_5 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



Spectrum Analyzer 1
Swept SA

Input: RF
Coupling: DC
Align: Auto

Input Z: 50 Ω
Corr CCorr
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 W W W W W
A A A A A A

Center Frequency
1.780000000 GHz

Span
4.000000000 MHz

Swept Span
Zero Span

Full Span

Start Freq
1.778000000 GHz

Stop Freq
1.782000000 GHz

AUTO TUNE

CF Step
400.000 kHz

Man

Freq Offset
0 Hz

X Axis Scale
Log
Lin

Signal Track
(Span Zoom)

1 Spectrum
Scale/Div 10 dB
Log

Ref Lvl Offset 27.29 dB
Ref Level 27.29 dBm

Mkr1 1.780 000 GHz
-29.085 dBm

OL1 -13.00 dBm

Center 1.780000 GHz
#Res BW 30 kHz

#Video BW 100 kHz

Span 4.000 MHz
#Sweep ~2.01 s (1001 pts)

NR n66_5 M_Band Edge_High_PI/2 BPSK_FullRB



NR n66_5 M_Extended Band Edge_High_PI/2 BPSK_FullRB



NR n66_10 M_Band Edge_Low_PI/2 BPSK_1RB



Keysight Spectrum Analyzer 1
Swept SA

Input: RF
RL → **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 W W W W W W
A A A A A A A

Center Frequency
 1.71000000 GHz

Span
 4.00000000 MHz

Swept Span
☒ Swept Span
☐ Zero Span

Full Span

Start Freq
 1.708000000 GHz

Stop Freq
 1.712000000 GHz

AUTO TUNE

CF Step
 400.000 kHz

Auto
☒ 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 27.29 dB
Ref Level 27.29 dBm

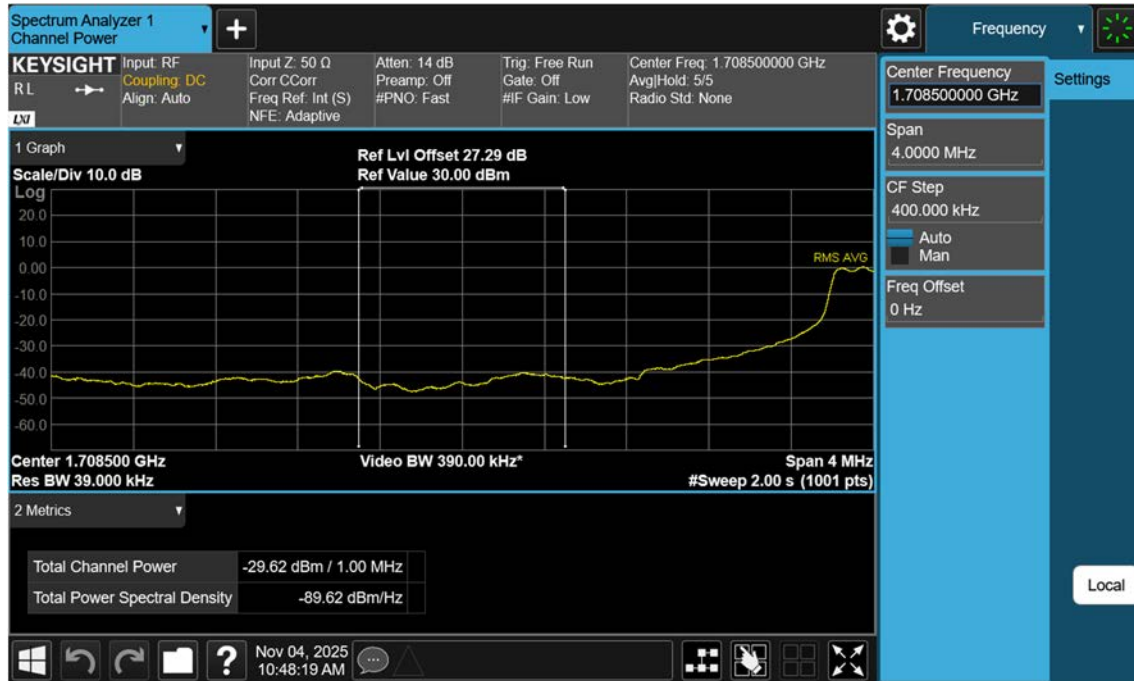
Mkr1 1.710 000 GHz
-25.58 dBm

Center 1.710000 GHz
#Res BW 100 kHz

#Video BW 300 kHz
Span 4.000 MHz
#Sweep ~2.01 s (1001 pts)

Nov 04, 2025 10:48:02 AM

NR n66_10 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



NR n66_10 M_Band Edge_High_PI/2 BPSK_1RB



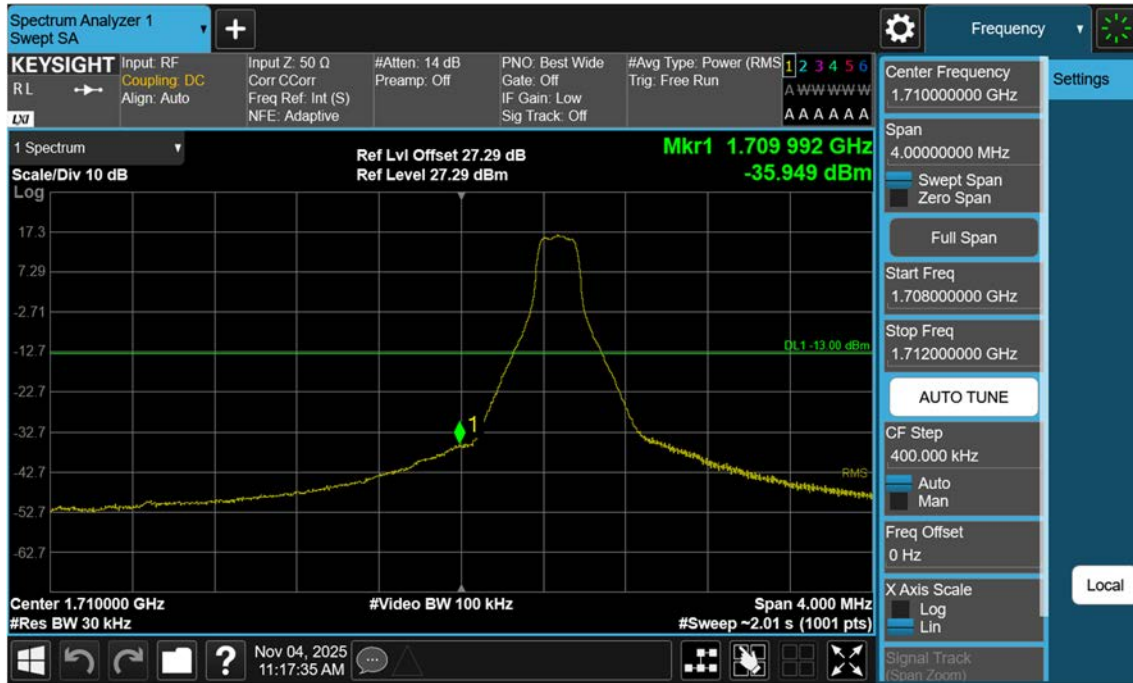
NR n66_10 M_Band Edge_High_PI/2 BPSK_FullRB



NR n66_10 M_Extended Band Edge_High_PI/2 BPSK_FullRB



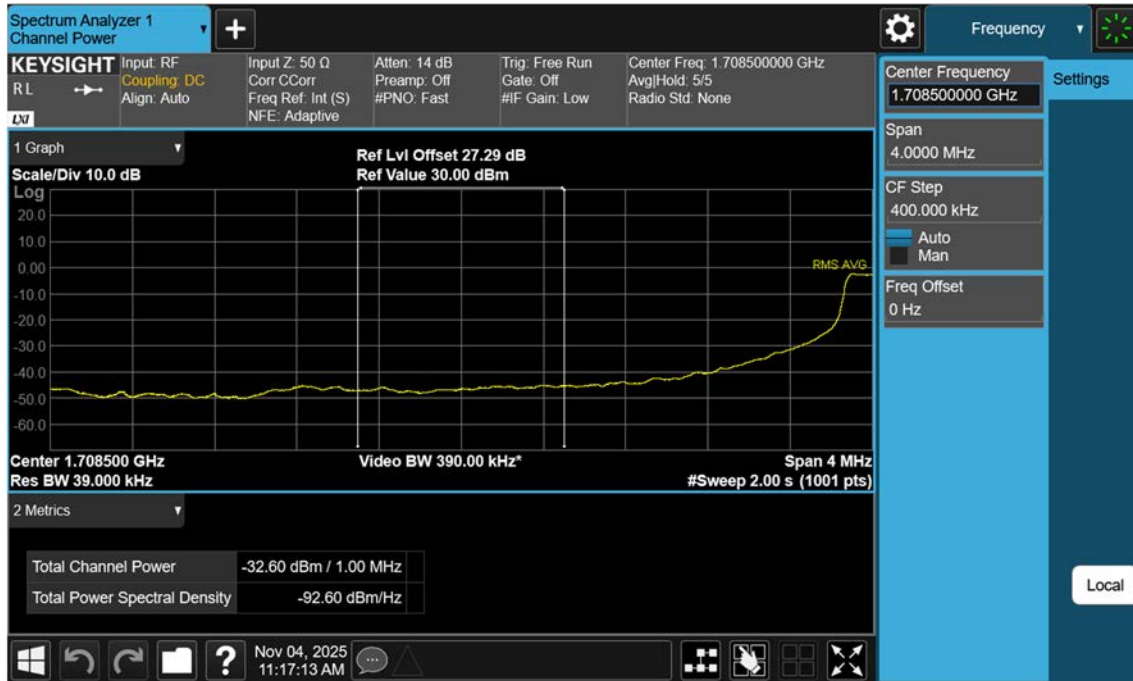
NR n66_15 M_Band Edge_Low_PI/2 BPSK_1RB



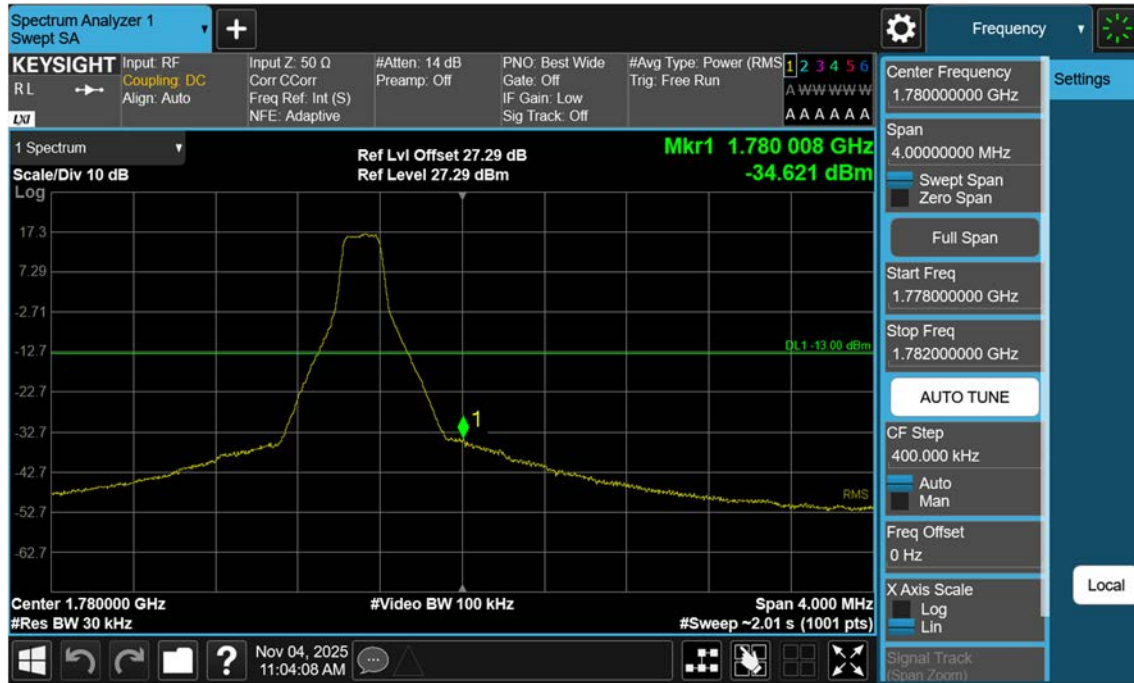
NR n66_15 M_Band Edge_Low_PI/2 BPSK_FullRB



NR n66_15 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



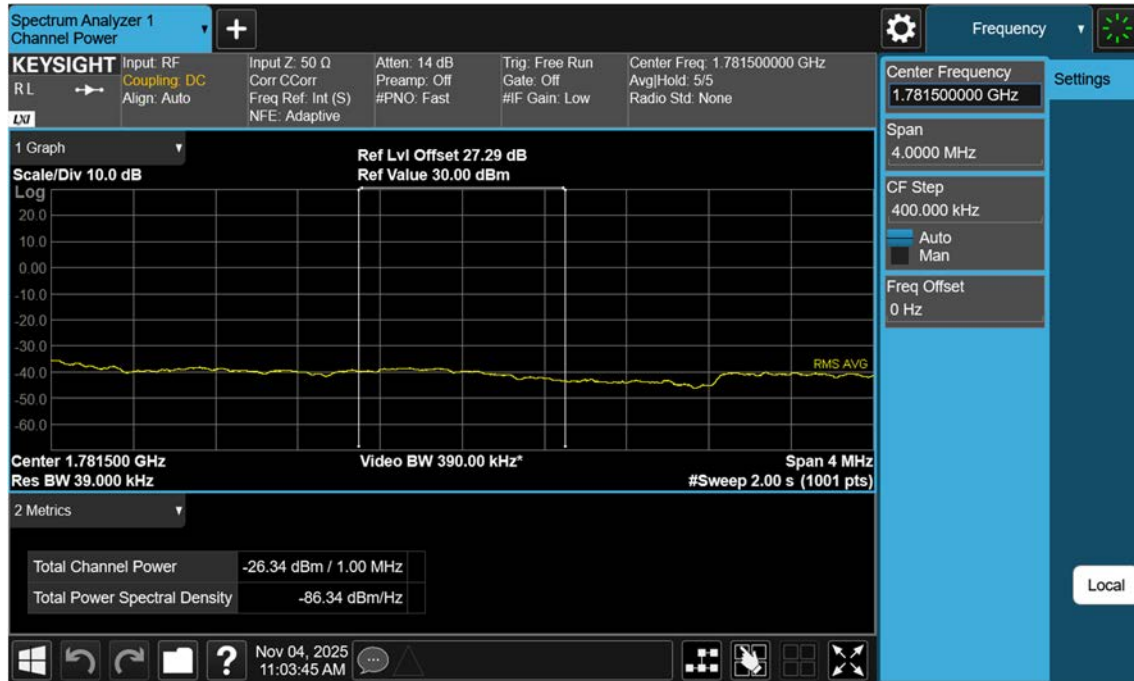
NR n66_15 M_Band Edge_High_PI/2 BPSK_1RB



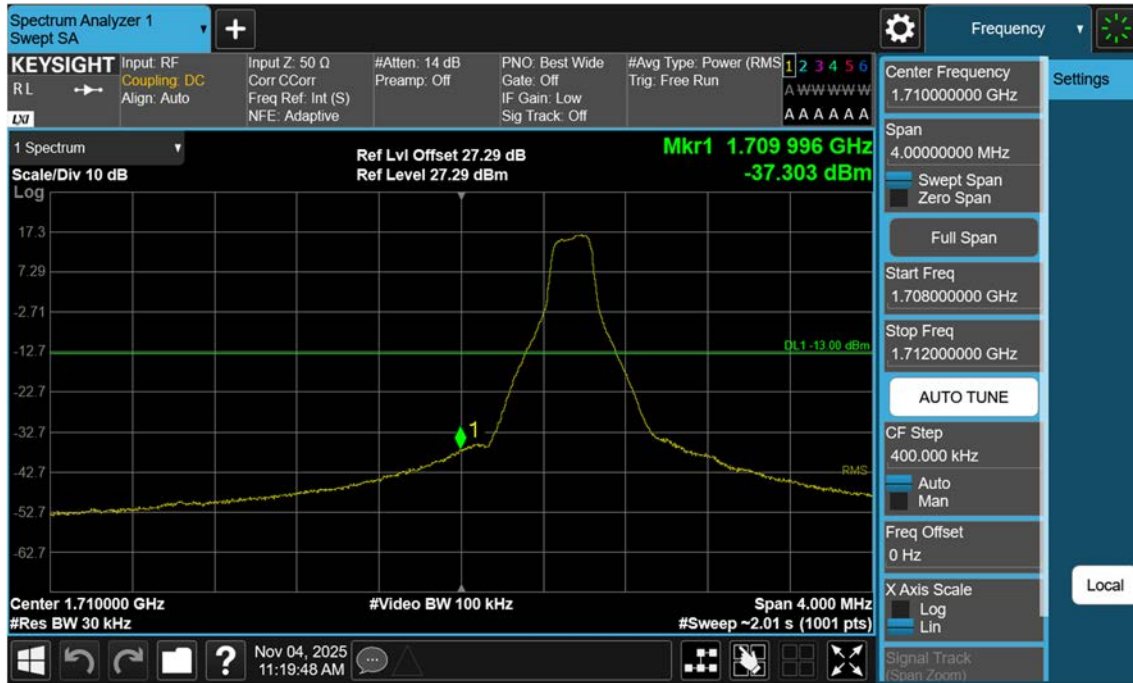
NR n66_15 M_Band Edge_High_PI/2 BPSK_FullRB



NR n66_15 M_Extended Band Edge_High_PI/2 BPSK_FullRB



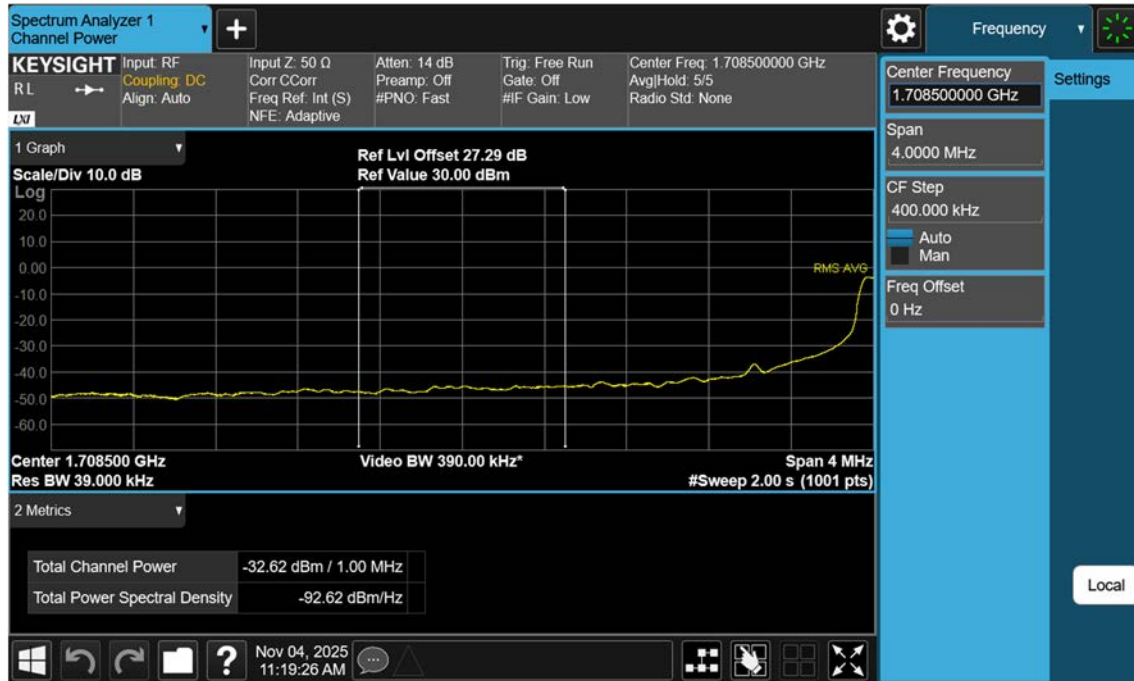
NR n66_20 M_Band Edge_Low_PI/2 BPSK_1RB



NR n66_20 M_Band Edge_Low_PI/2 BPSK_FullRB



NR n66_20 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



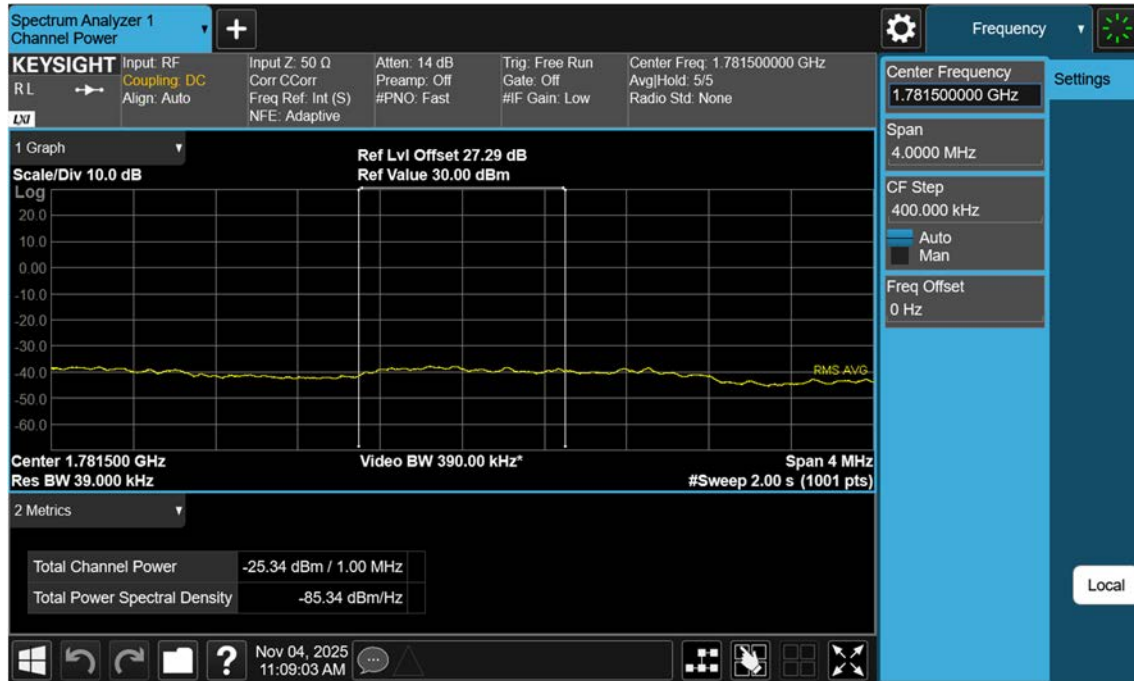
NR n66_20 M_Band Edge_High_PI/2 BPSK_1RB



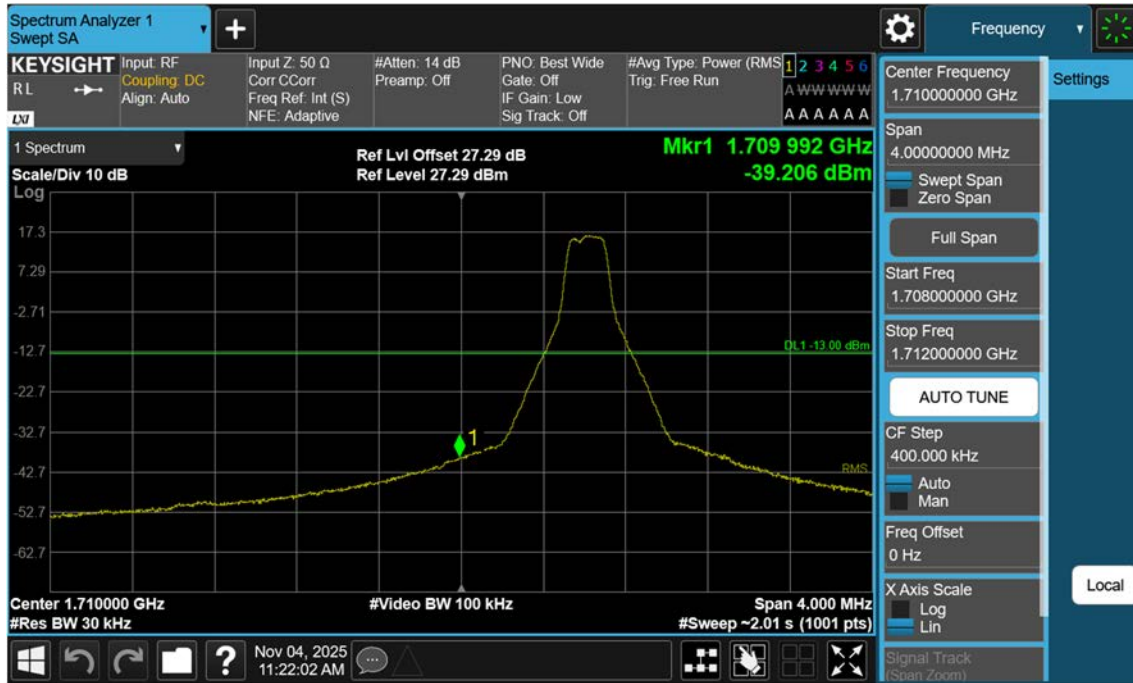
NR n66_20 M_Band Edge_High_PI/2 BPSK_FullRB



NR n66_20 M_Extended Band Edge_High_PI/2 BPSK_FullRB



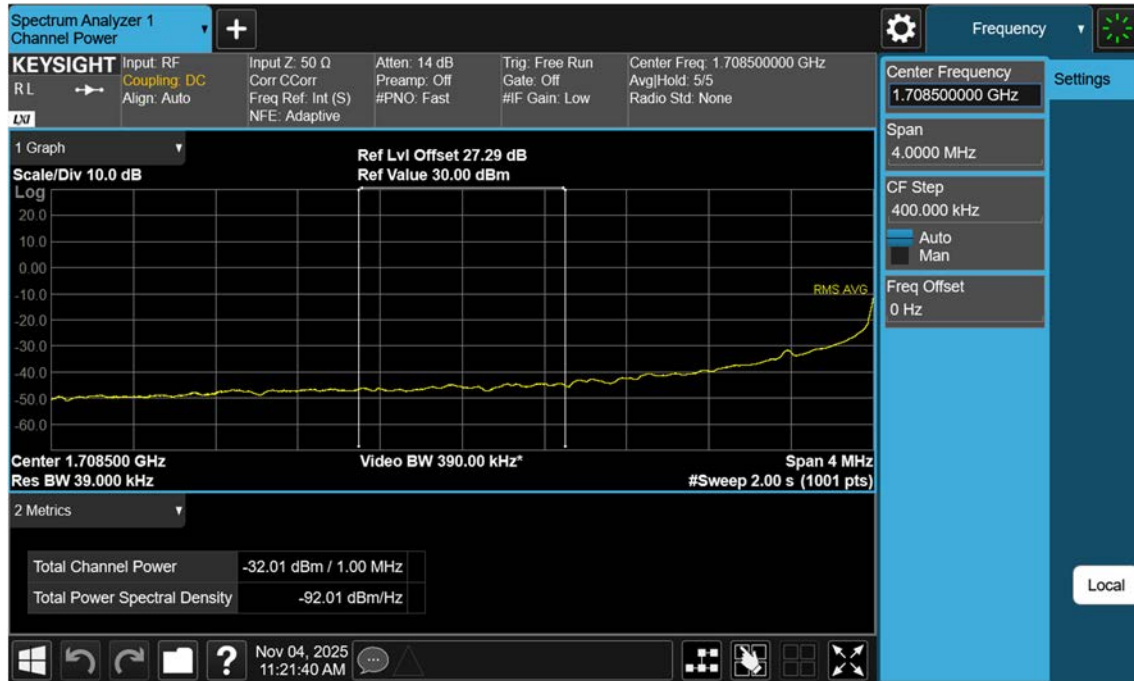
NR n66_25 M_Band Edge_Low_PI/2 BPSK_1RB



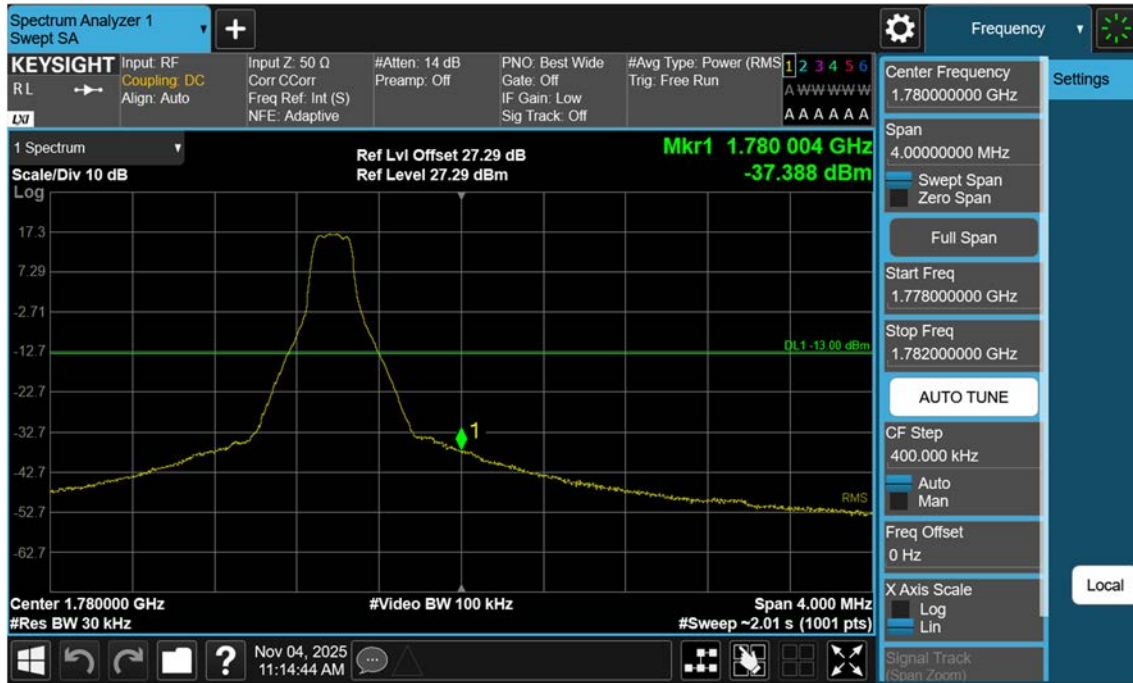
NR n66_25 M_Band Edge_Low_PI/2 BPSK_FullRB



NR n66_25 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



NR n66_25 M_Band Edge_High_PI/2 BPSK_1RB



NR n66_25 M_Band Edge_High_PI/2 BPSK_FullRB



NR n66_25 M_Extended Band Edge_High_PI/2 BPSK_FullRB



NR n66_30 M_Band Edge_Low_PI/2 BPSK_1RB



NR n66_30 M_Band Edge_Low_PI/2 BPSK_FullRB

