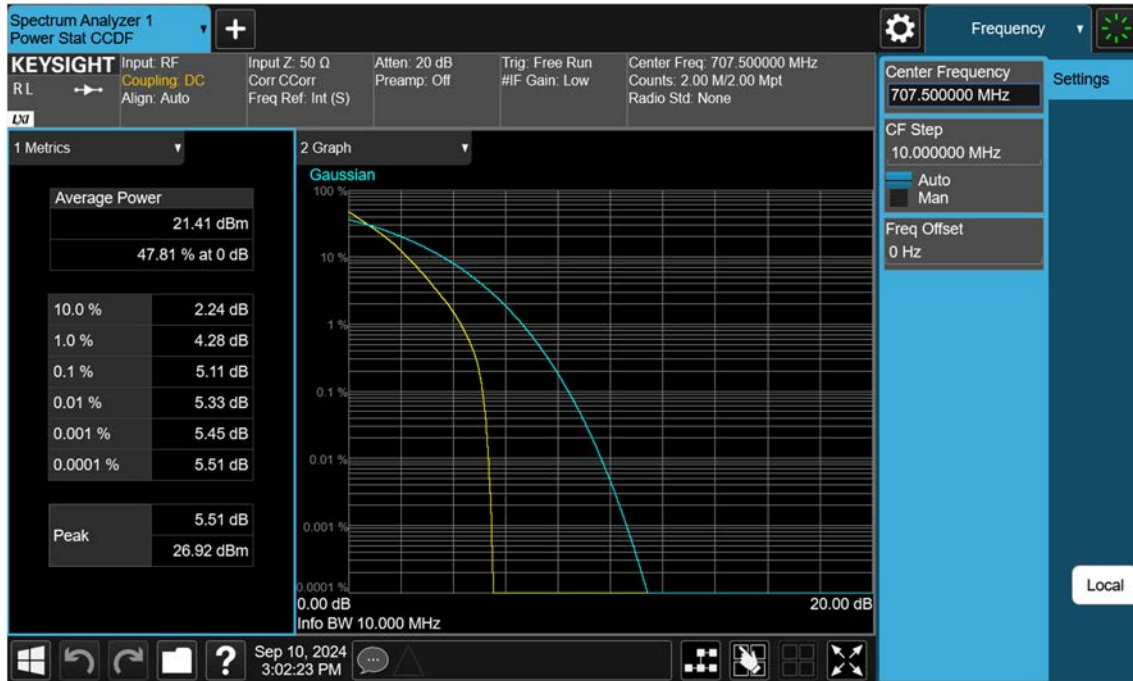


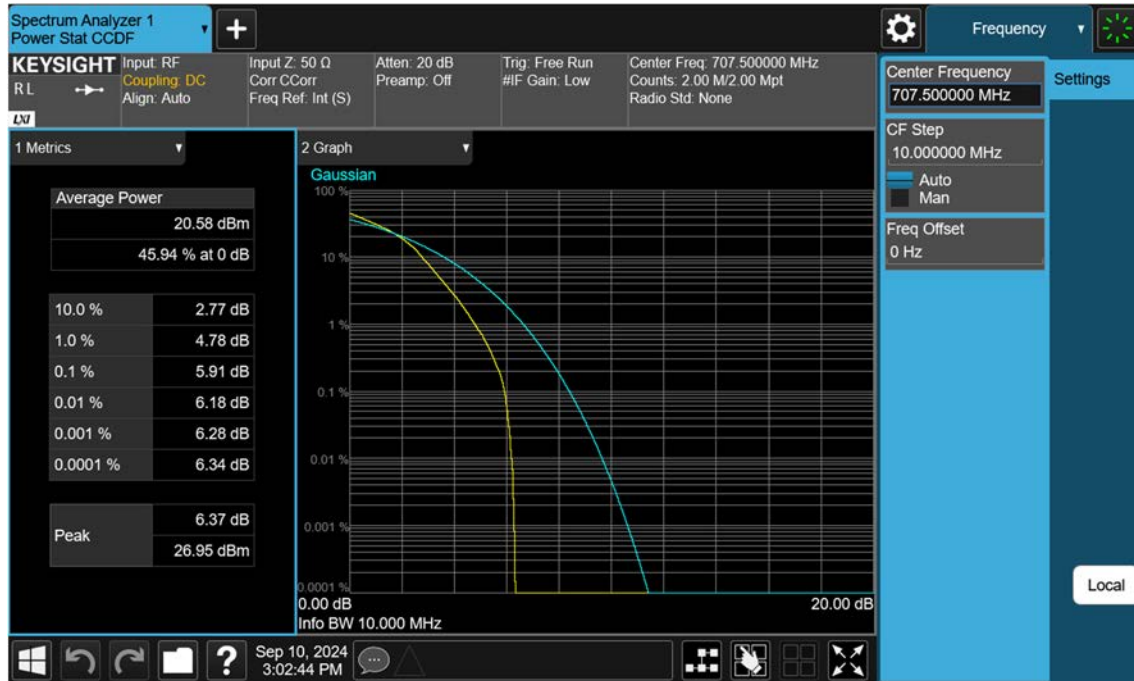
NR12_10 M_PAR_Mid_BPSK_FullIRB



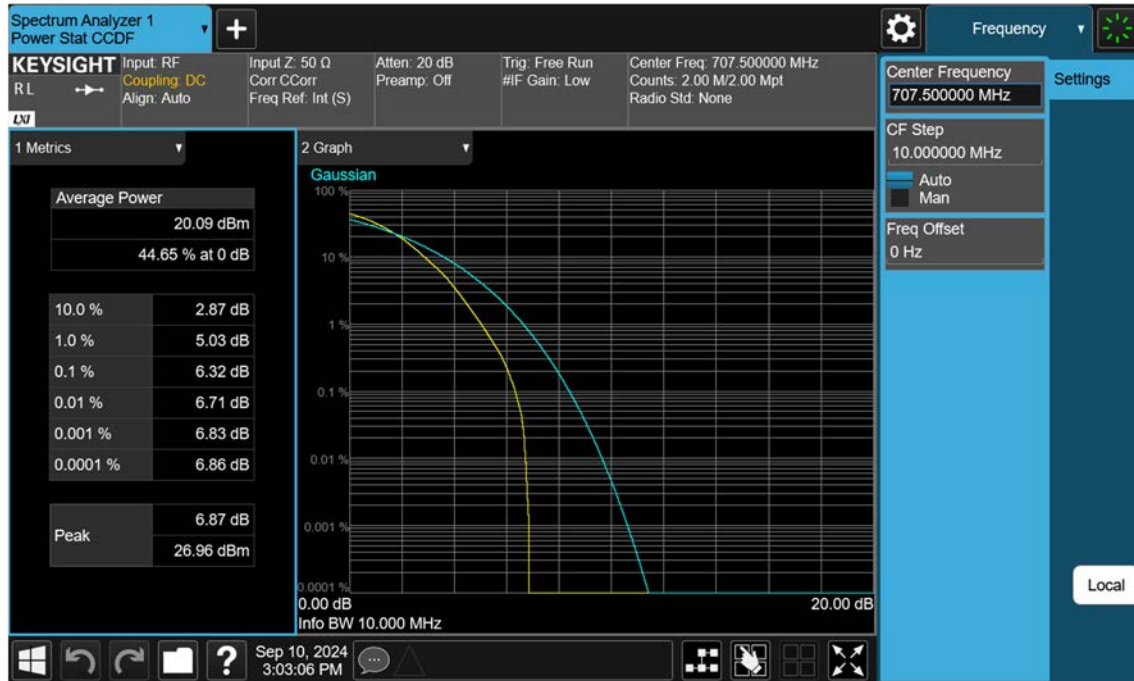
NR12_10 M_PAR_Mid_QPSK_FullRB



NR12_10 M_PAR_Mid_16QAM_FullRB



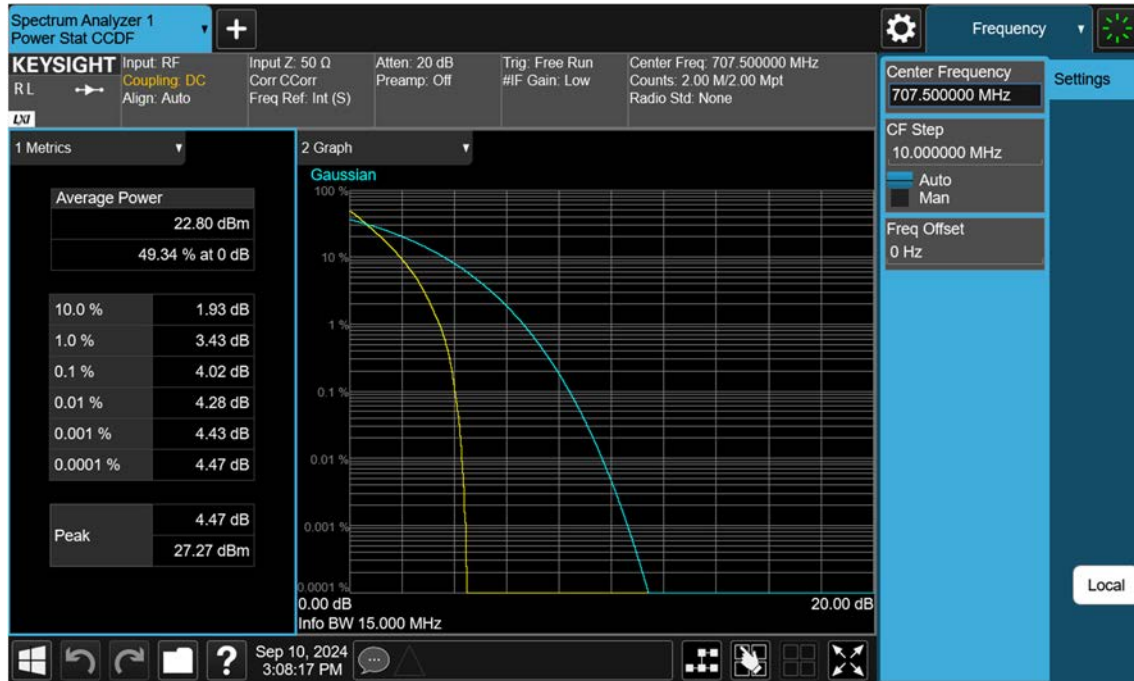
NR12_10 M_PAR_Mid_64QAM_FullRB



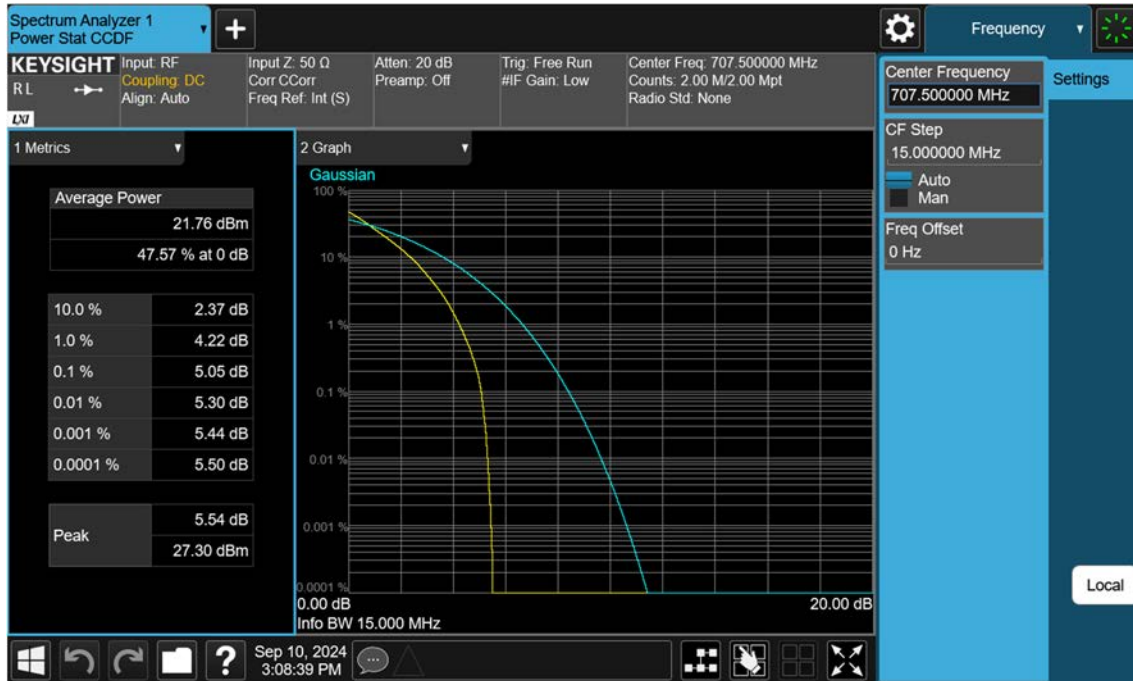
NR12_10 M_PAR_Mid_256QAM_FullRB



NR12_15 M_PAR_Mid_BPSK_FullIRB



NR12_15 M_PAR_Mid_QPSK_FullRB



NR12_15 M_PAR_Mid_16QAM_FullRB



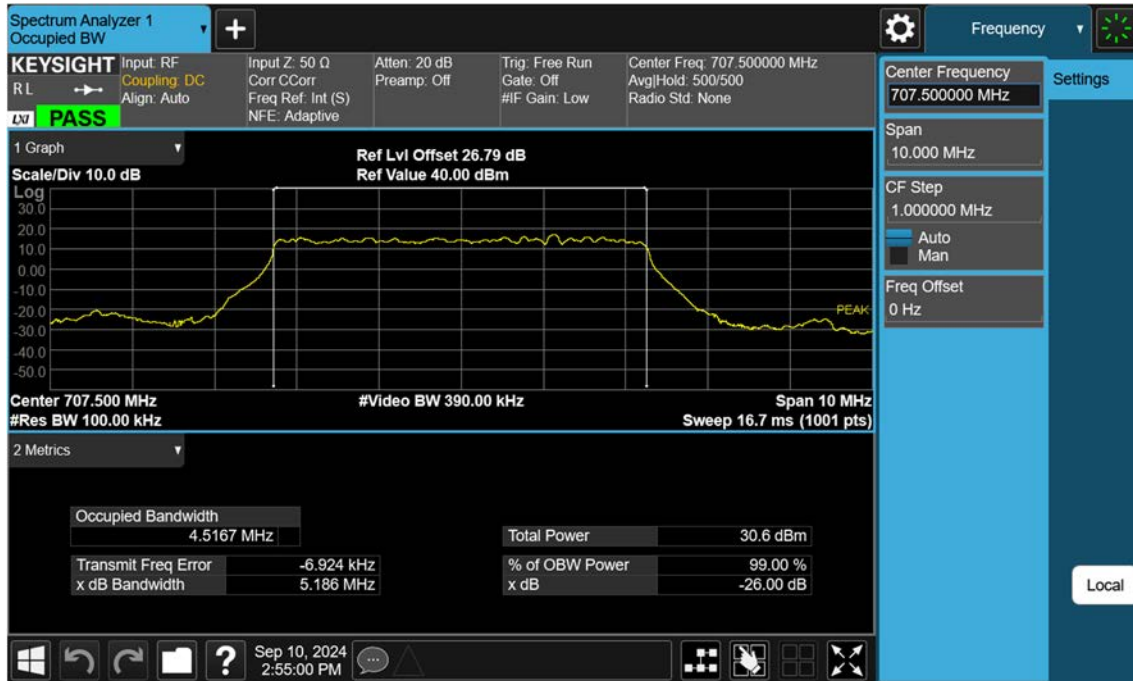
NR12_15 M_PAR_Mid_64QAM_FullRB



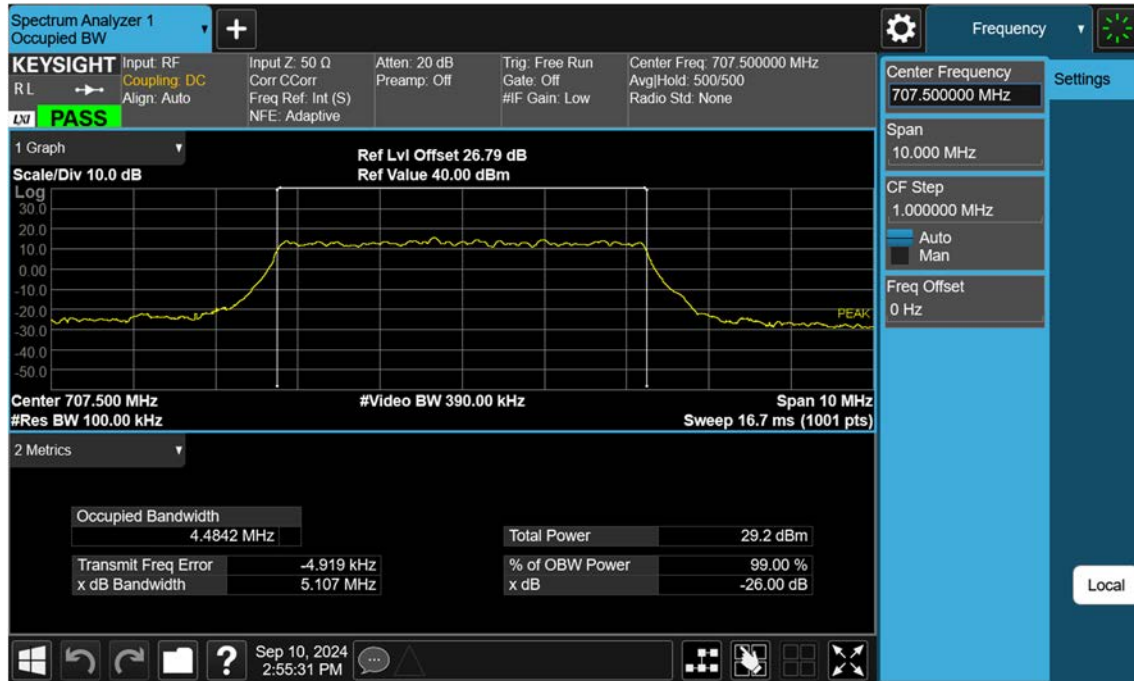
NR12_15 M_PAR_Mid_256QAM_FullRB



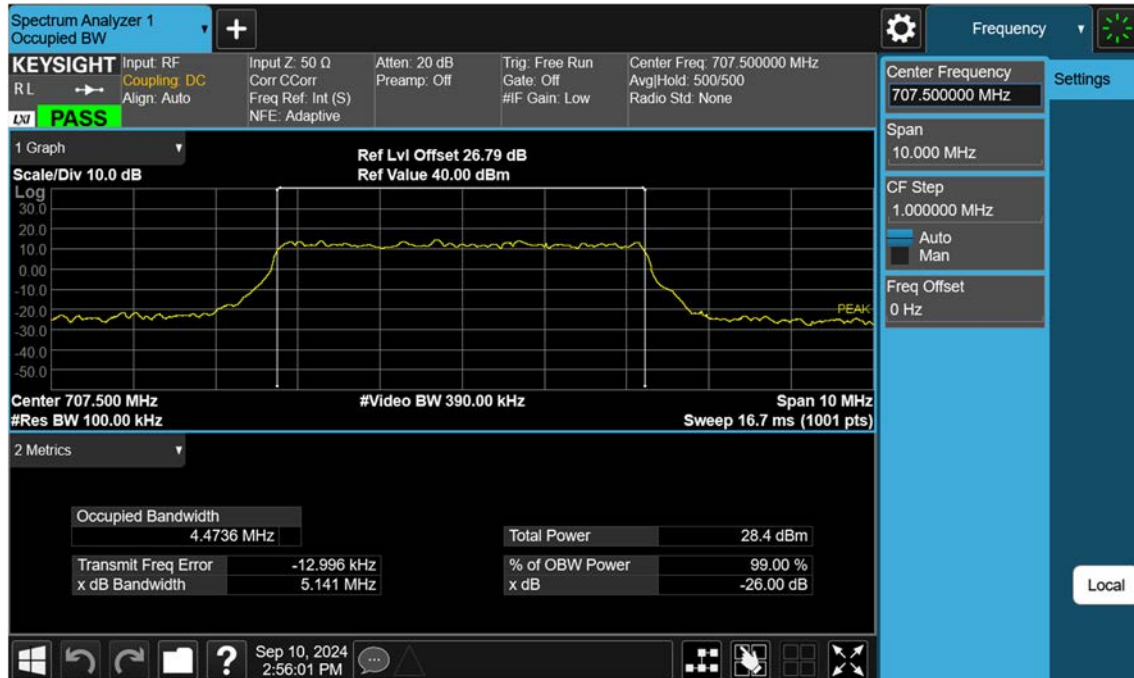
NR12_5 M_OBW_Mid_BPSK_FullRB



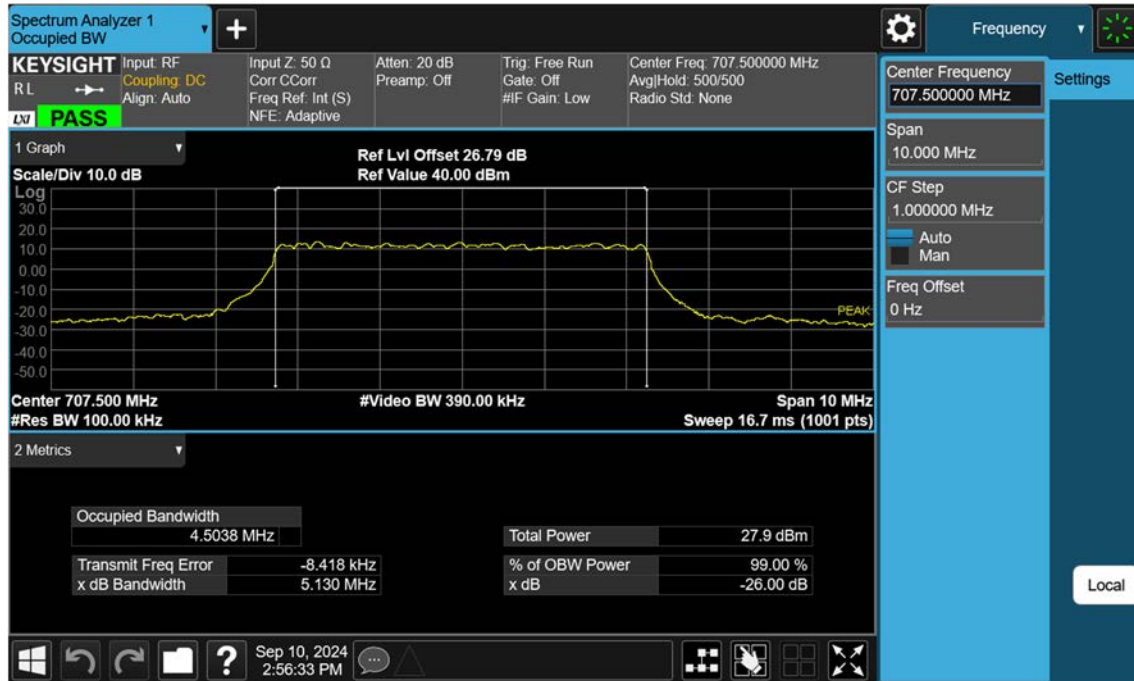
NR12_5 M_OBW_Mid_QPSK_FullRB



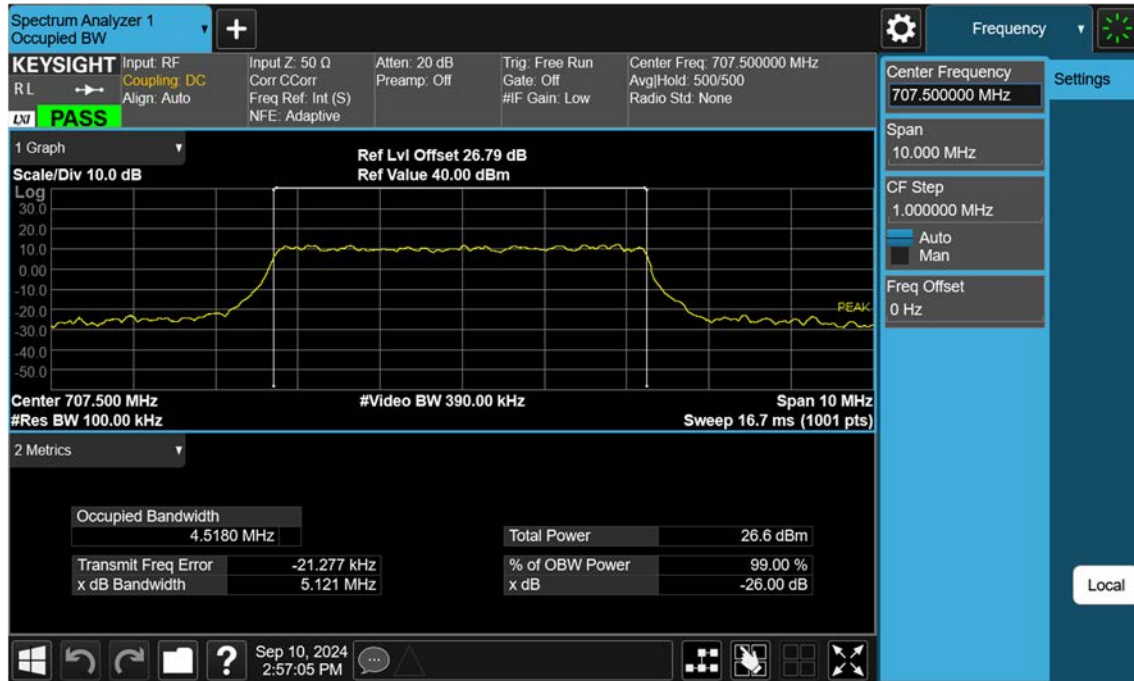
NR12_5 M_OBW_Mid_16QAM_FullRB



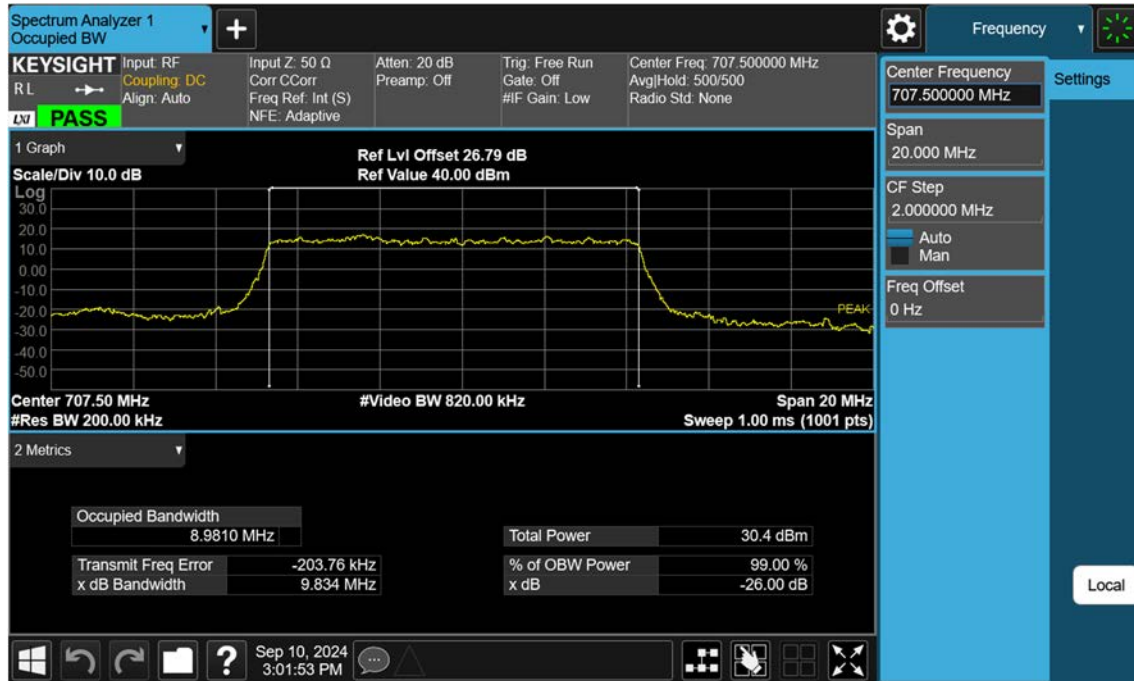
NR12_5 M_OBW_Mid_64QAM_FullRB



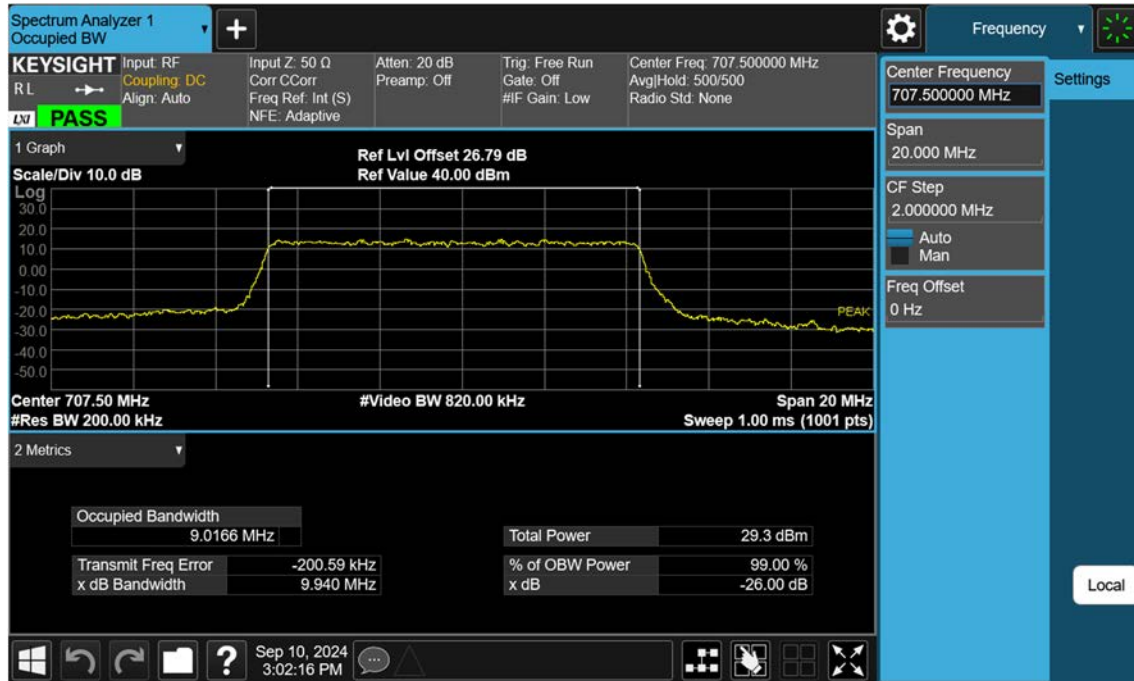
NR12_5 M_OBW_Mid_256QAM_FullRB



NR12_10 M_OBW_Mid_BPSK_FullRB



NR12_10 M_OBW_Mid_QPSK_FullIRB



NR12_10 M_OBW_Mid_16QAM_FullRB



NR12_10 M_OBW_Mid_64QAM_FullRB



NR12_10 M_OBW_Mid_256QAM_FullRB



NR12_15 M_OBW_Mid_BPSK_FullRB



NR12_15 M_OBW_Mid_QPSK_FullRB



NR12_15 M_OBW_Mid_16QAM_FullRB



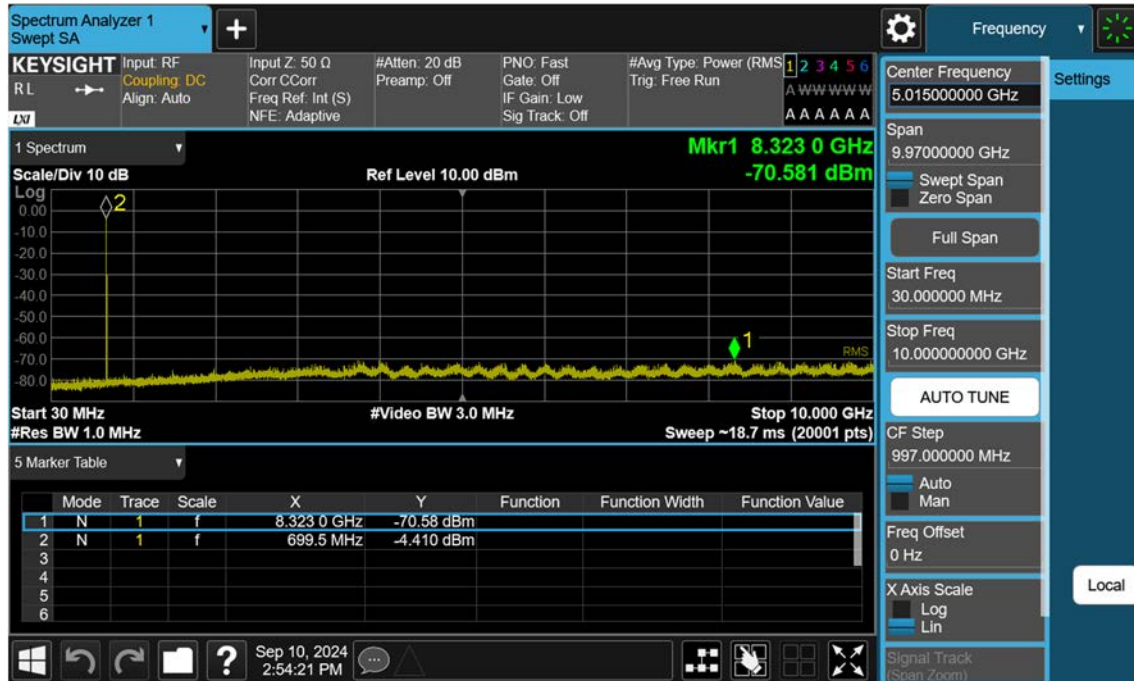
NR12_15 M_OBW_Mid_64QAM_FullRB



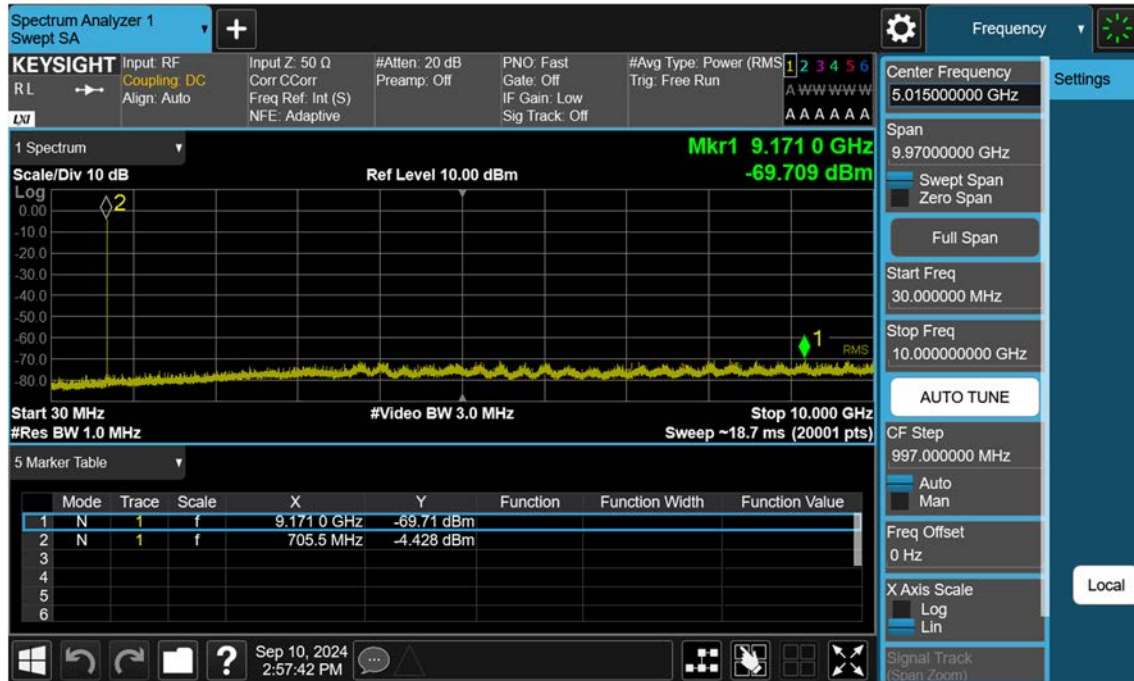
NR12_15 M_OBW_Mid_256QAM_FullRB



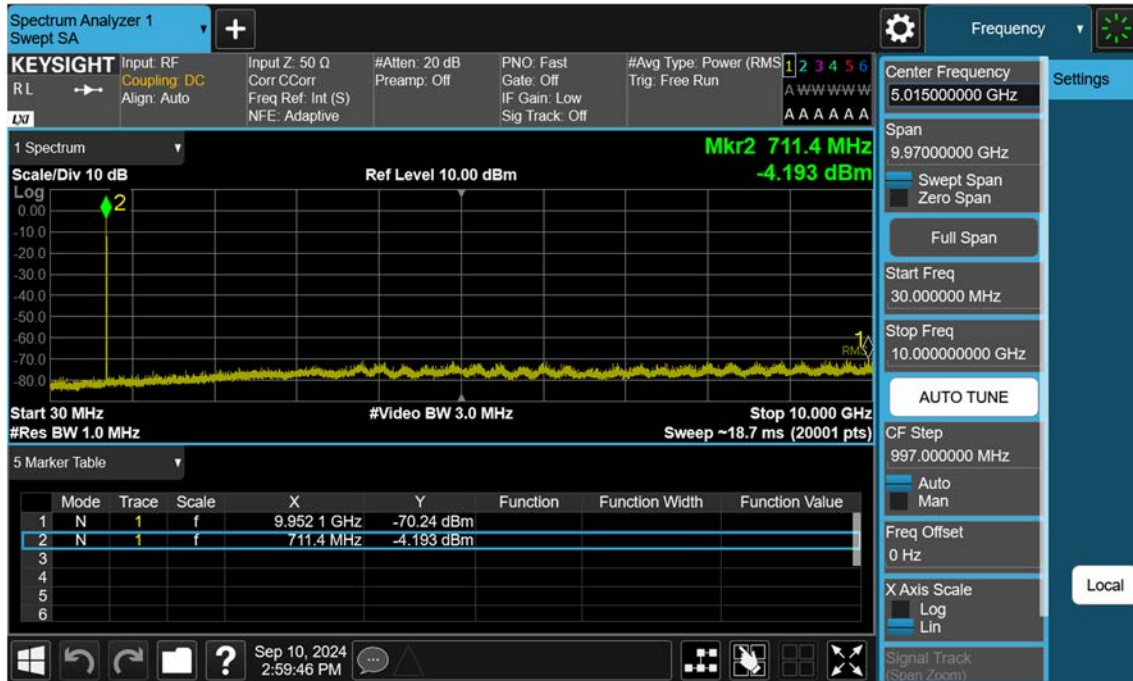
NR12_5 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



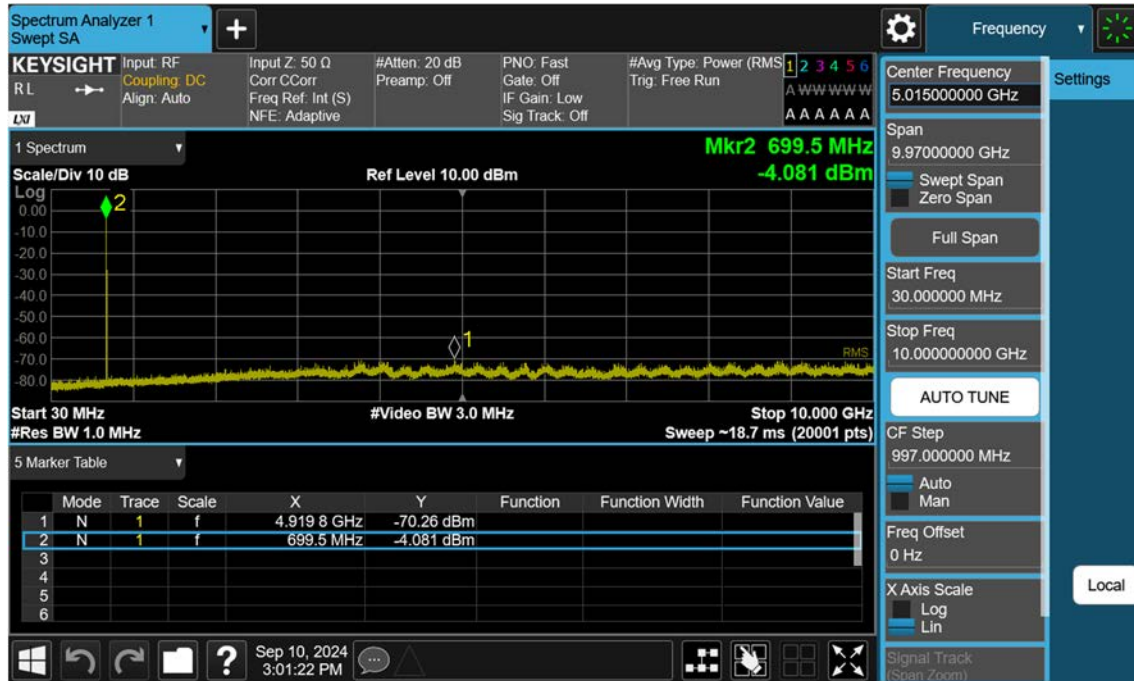
NR12_5 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



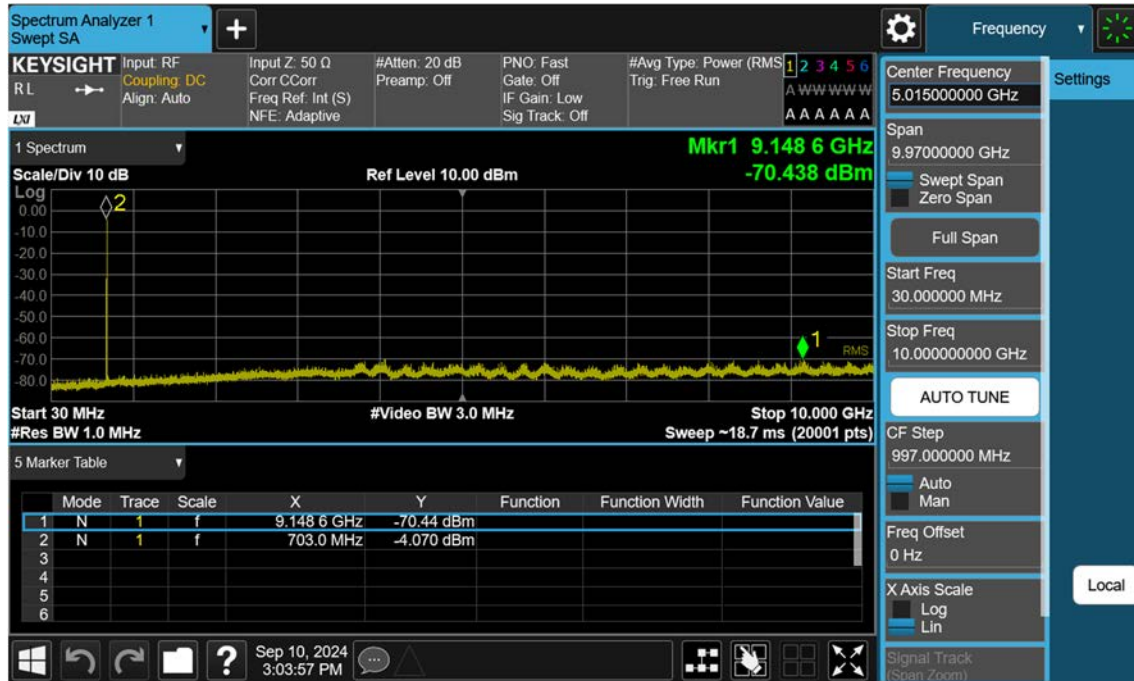
NR12_5 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



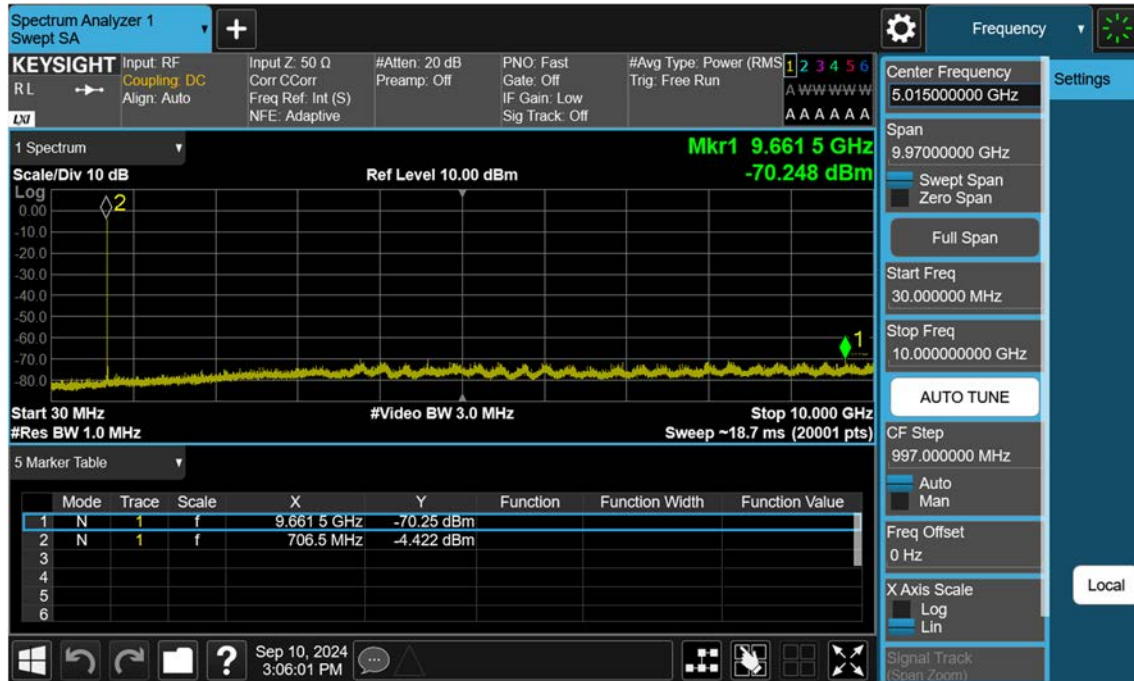
NR12_10 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



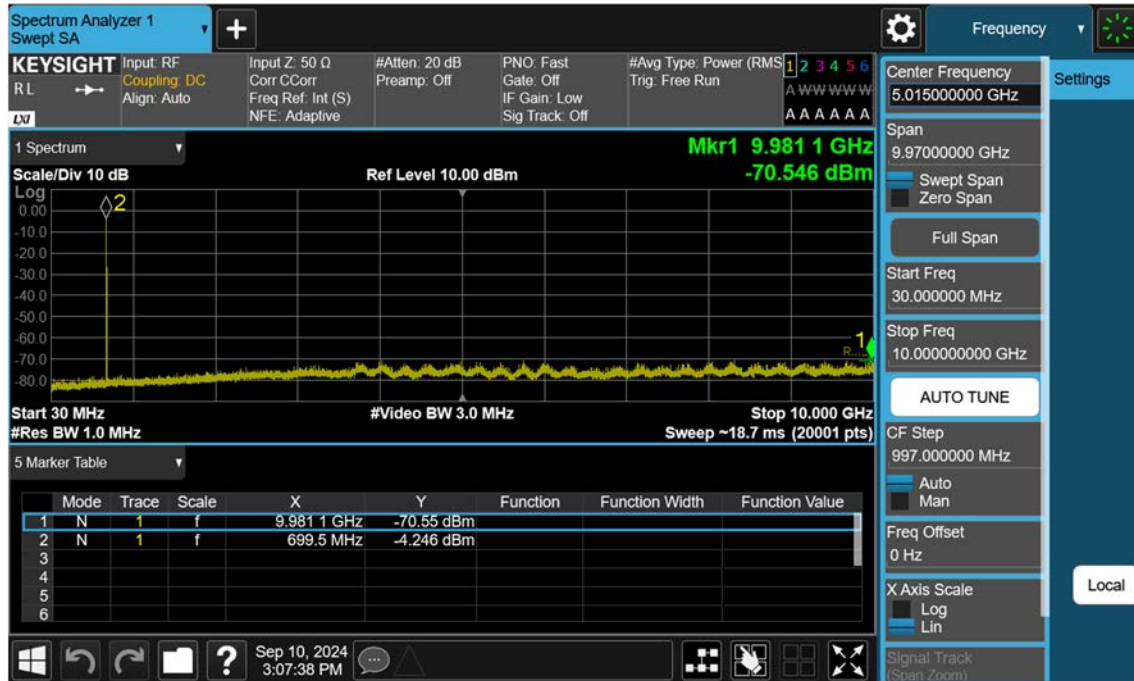
NR12_10 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



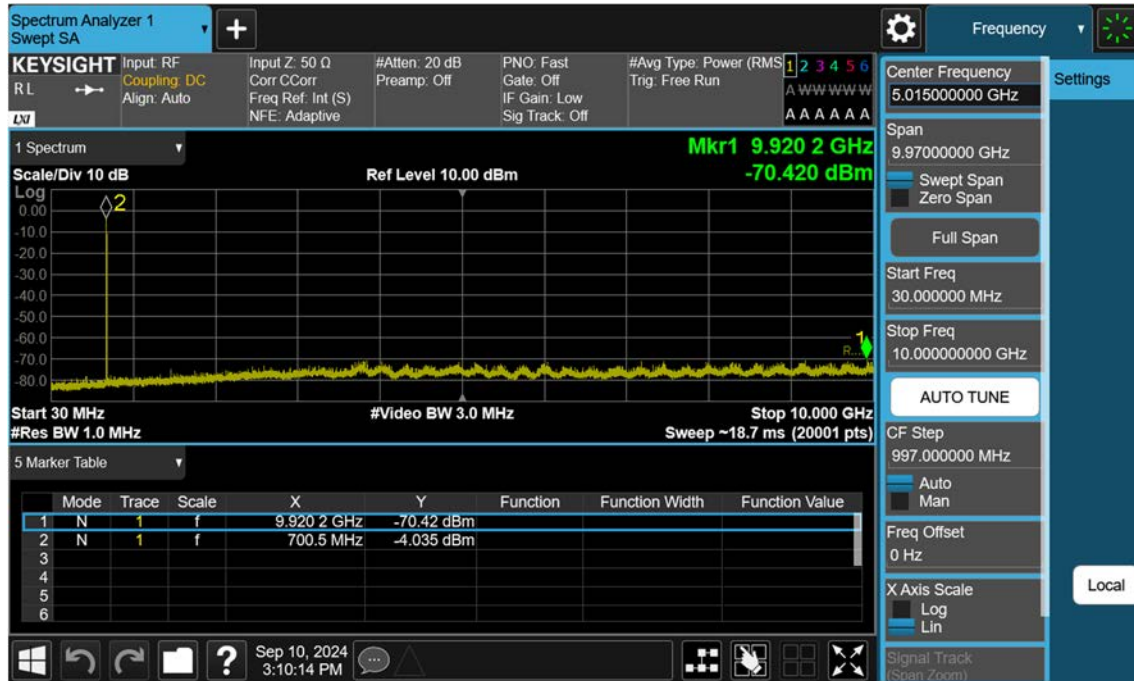
NR12_10 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



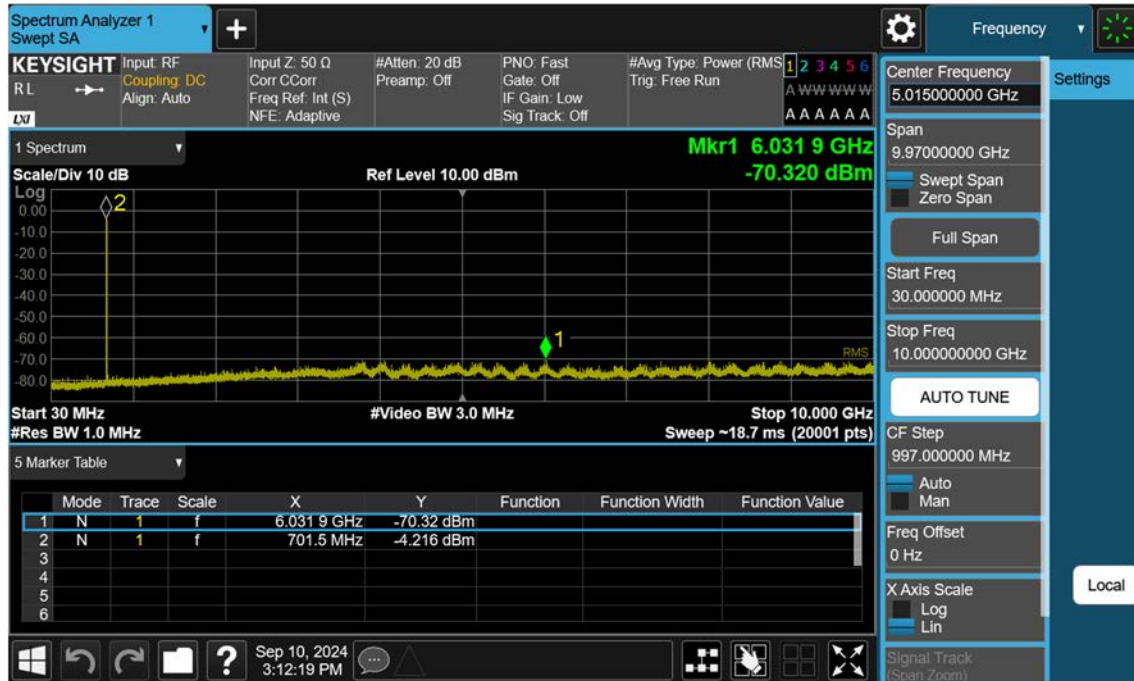
NR12_15 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



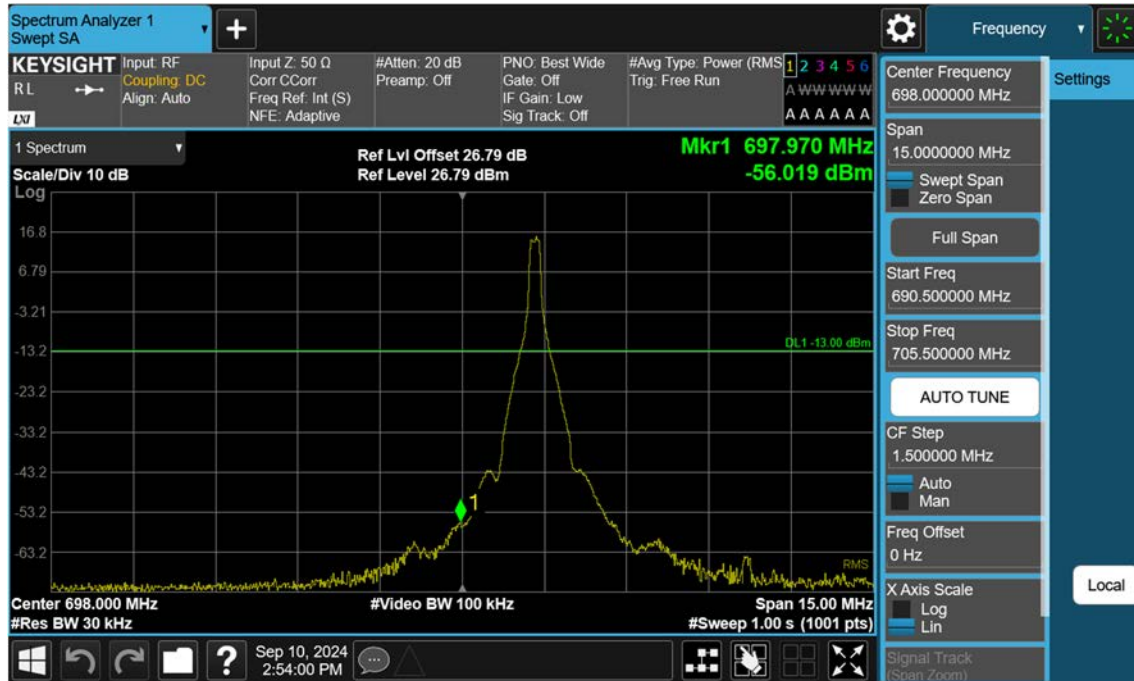
NR12_15 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



NR12_15 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



NR12_5 M_Band Edge_Low_BPSK_1RB



NR12_5 M_Band Edge_Low_BPSK_FullRB



NR12_5 M_Extended Band Edge_Low_BPSK_FullRB



NR12_5 M_Band Edge_High_BPSK_1RB(1)



NR12_5 M_Band Edge_High_BPSK_1RB(2)



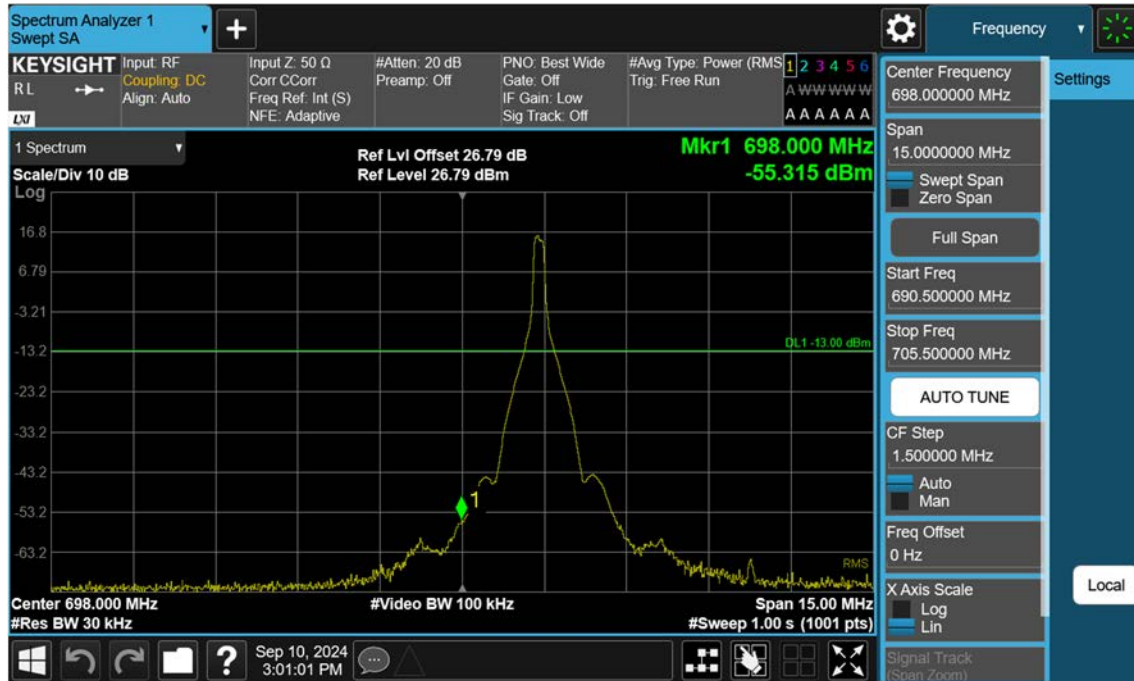
NR12_5 M_Band Edge_High_BPSK_FullRB



NR12_5 M_Extended Band Edge_High_BPSK_FullRB



NR12_10 M_Band Edge_Low_BPSK_1RB



NR12_10 M_Band Edge_Low_BPSK_FullRB



NR12_10 M_Extended Band Edge_Low_BPSK_FullRB



NR12_10 M_Band Edge_High_BPSK_1RB(1)



NR12_10 M_Band Edge_High_BPSK_1RB(2)



NR12_10 M_Band Edge_High_BPSK_FullRB



The screenshot displays the Keysight Spectrum Analyzer interface. The main display area shows a spectrum plot with a green trace labeled 'DL1 -13.00 dBm' and a yellow trace labeled 'RMS'. The plot is set to a scale of 10 dB and a resolution bandwidth of 300 kHz. The center frequency is 719.000000 MHz, and the span is 4.000 MHz. The reference level is 26.79 dBm. The interface includes various control panels on the right for settings like Center Frequency, Span, Start Freq, Stop Freq, and Auto Tune. The bottom status bar shows the date and time as Sep 10, 2024, 3:04:59 PM.

NR12_15 M_Band Edge_Low_BPSK_1RB



NR12_15 M_Band Edge_Low_BPSK_FullRB



NR12_15 M_Extended Band Edge_Low_BPSK_FullRB



NR12_15 M_Band Edge_High_BPSK_1RB(1)



NR12_15 M_Band Edge_High_BPSK_1RB(2)



NR12_15 M_Band Edge_High_BPSK_FullRB



The screenshot displays the Keysight Spectrum Analyzer interface. The main display area shows a spectrum plot with a green trace. A peak is labeled 'Mkr1 717.984 MHz -35.365 dBm'. The plot has a scale of 10 dB and a resolution bandwidth of 300 kHz. The center frequency is 719.000000 MHz. The span is 4.000000 MHz. The start frequency is 717.000000 MHz and the stop frequency is 721.000000 MHz. The auto tune button is highlighted. The bottom status bar shows the date and time as Sep 10, 2024, 3:11:17 PM.

Keysight Spectrum Analyzer 1 Swept SA

Input: RF
Coupling: DC
Align: Auto

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

#Atten: 20 dB
Preamp: Off

PNO: Best Wide
Gate: Off
IF Gain: Low
Sig Track: Off

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

Center Frequency: 719.000000 MHz

Span: 4.00000000 MHz

Swept Span: ☒ **Zero Span:** ☐

Full Span

Start Freq: 717.000000 MHz

Stop Freq: 721.000000 MHz

AUTO TUNE

CF Step: 400.000 kHz

Auto Man: ☒ **Man:** ☐

Freq Offset: 0 Hz

X Axis Scale: ☒ **Log:** ☐ **Lin:** ☐

Signal Track (Span, Zoom):

1 Spectrum

Scale/Div 10 dB

Log

Ref Lvl Offset 26.79 dB

Ref Level 26.79 dBm

Mkr1 717.984 MHz -35.365 dBm

DL1 -13.00 dBm

RMS

Center 719.000 MHz

#Res BW 100 kHz

#Video BW 300 kHz

Span 4.000 MHz

#Sweep ~1.01 s (1001 pts)

Sep 10, 2024 3:11:17 PM

12. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2410-FC030-P