

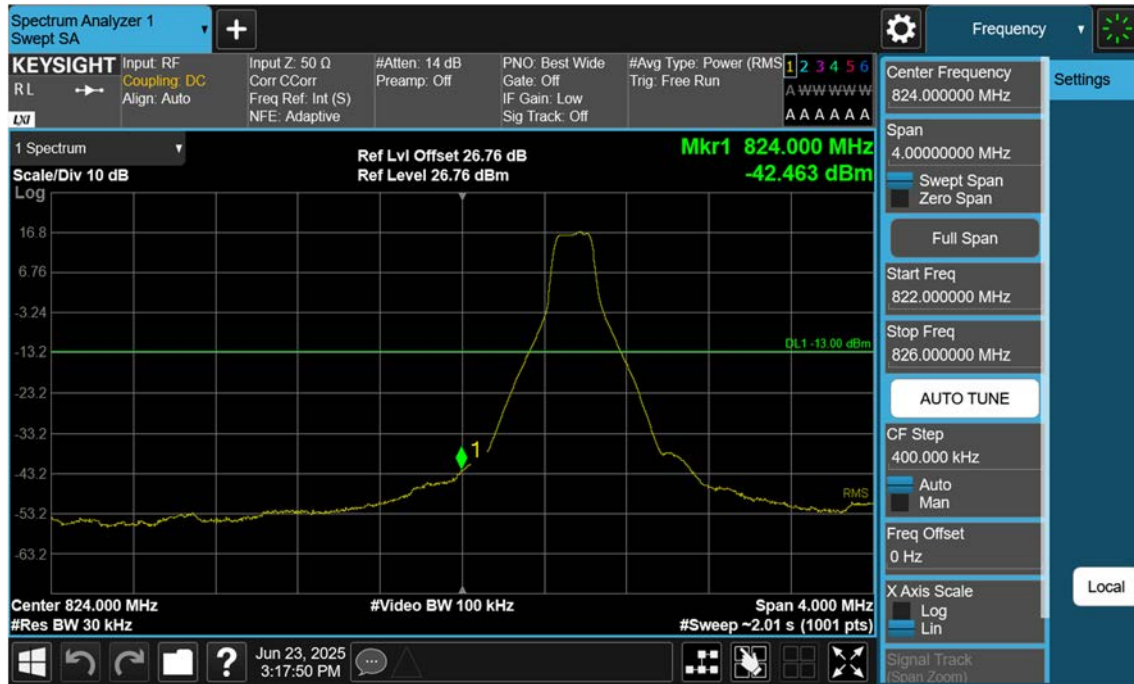
NR5_15 M_Band Edge_High_BPSK_FullRB



NR5_15 M_Extended Band Edge_High_BPSK_FullRB



NR5_20 M_Band Edge_Low_BPSK_1RB



NR5_20 M_Band Edge_Low_BPSK_FullIRB



NR5_20 M_Extended Band Edge_Low_BPSK_FullRB



NR5_20 M_Band Edge_High_BPSK_1RB



NR5_20 M_Band Edge_High_BPSK_FullRB

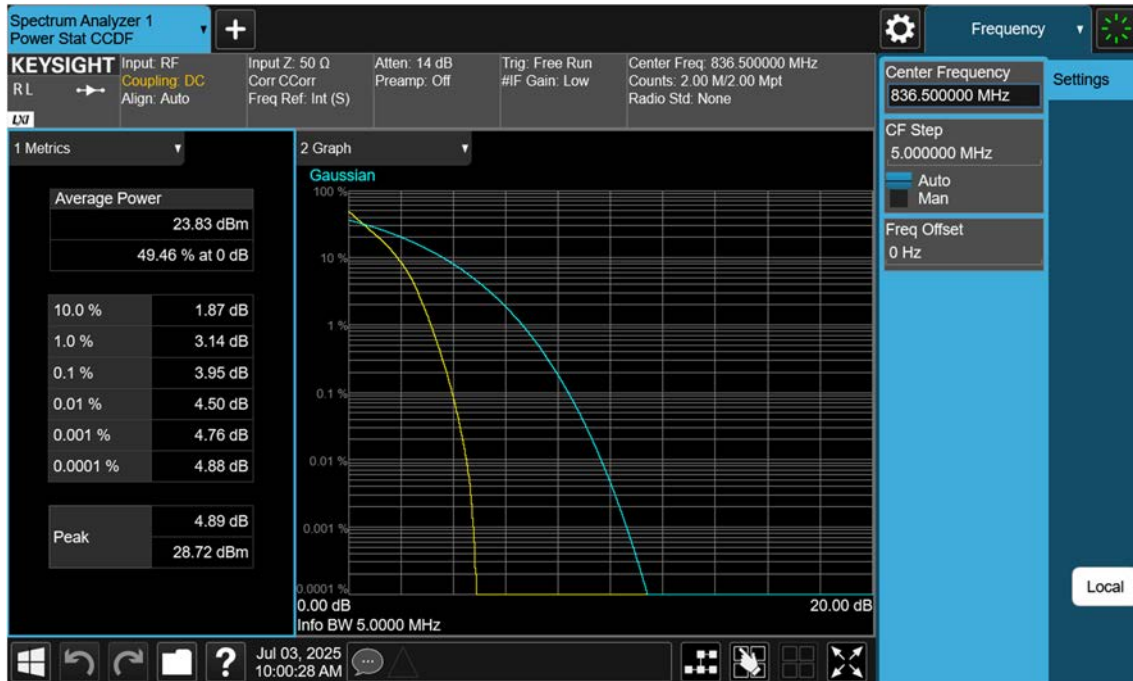


NR5_20 M_Extended Band Edge_High_BPSK_FullRB

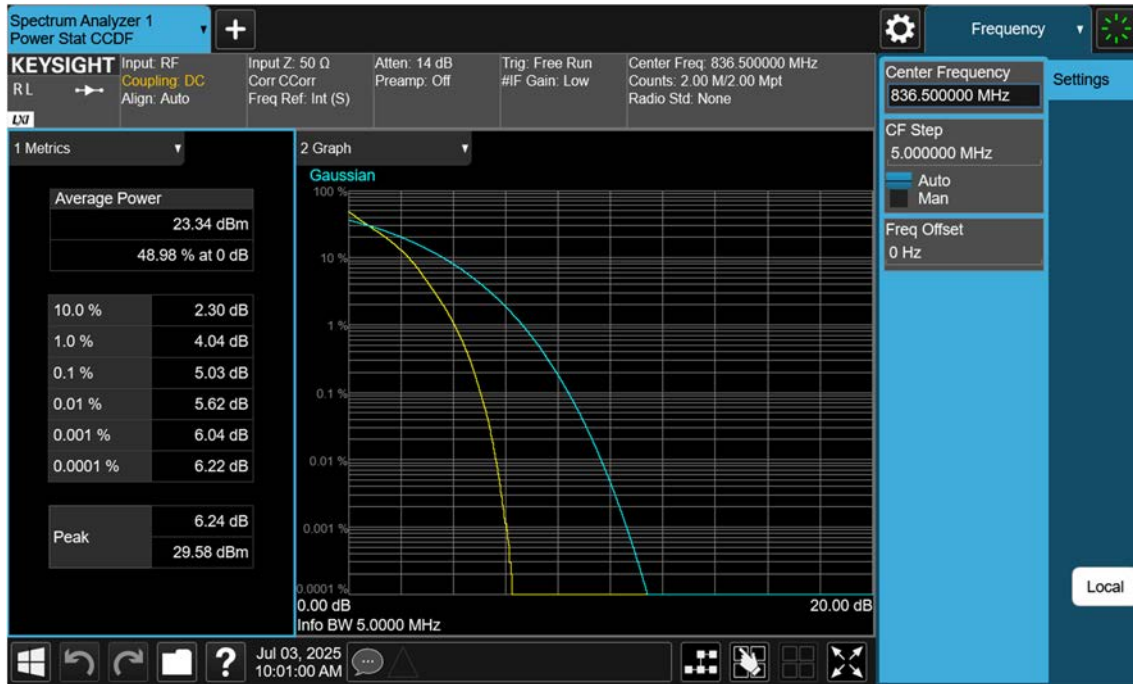


11. TEST PLOTS(Sub 1 ANT)

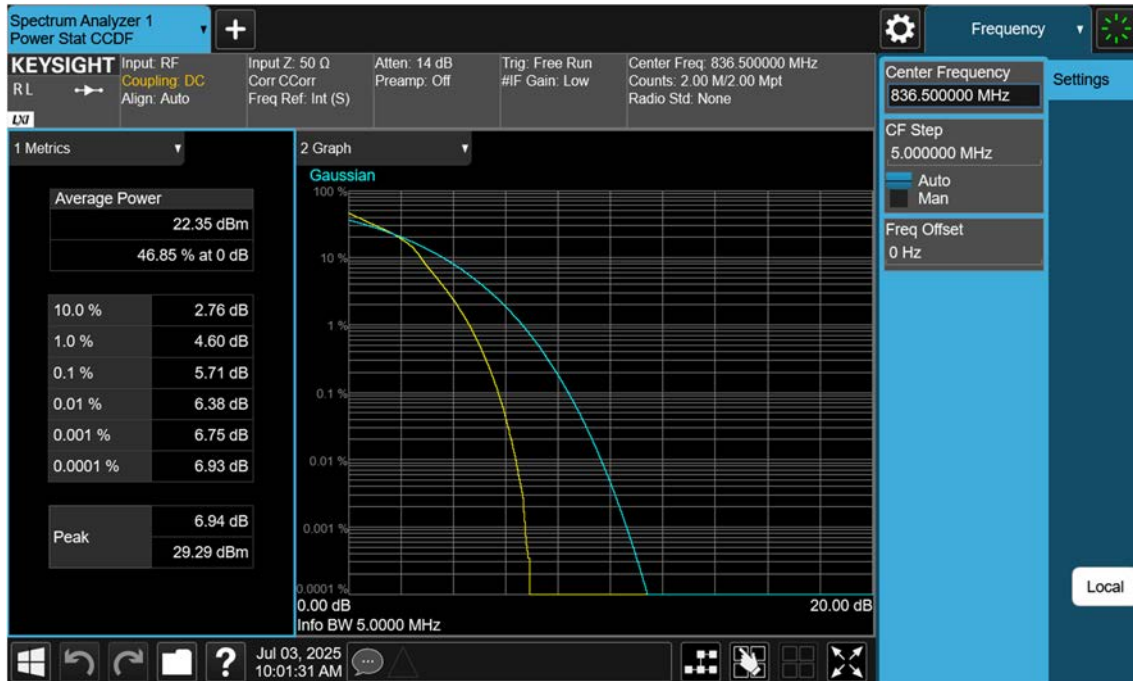
NR5_5 M_PAR_Mid_BPSK_FullRB



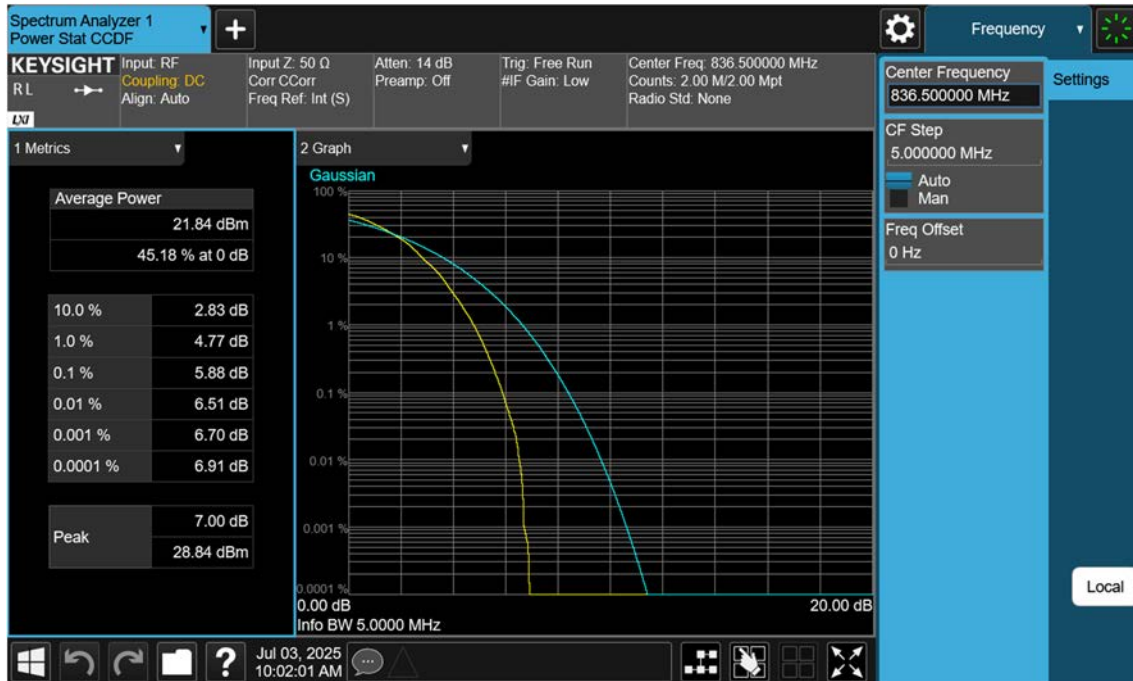
NR5_5 M_PAR_Mid_QPSK_FullRB



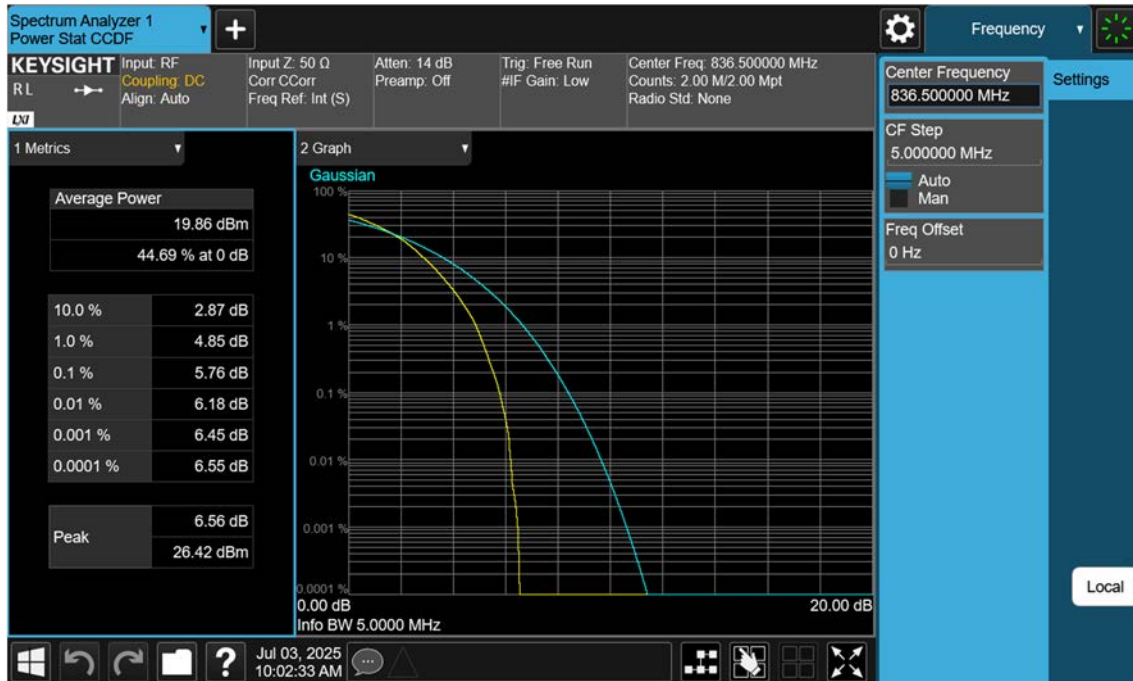
NR5_5 M_PAR_Mid_16QAM_FullIRB



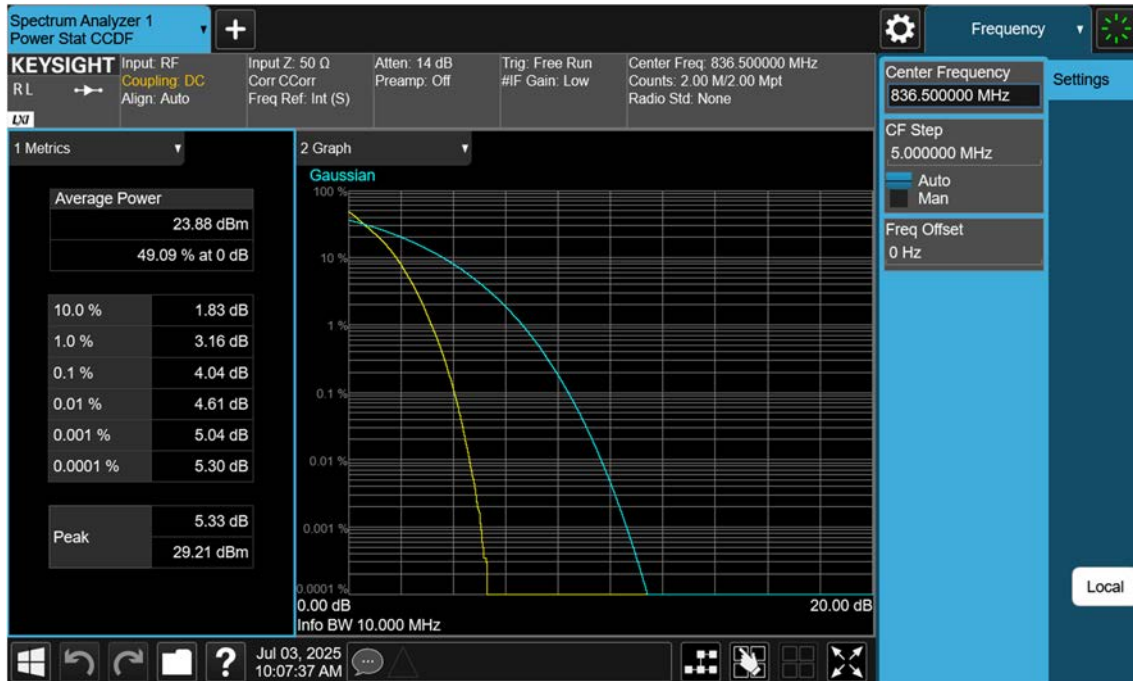
NR5_5 M_PAR_Mid_64QAM_FullIRB



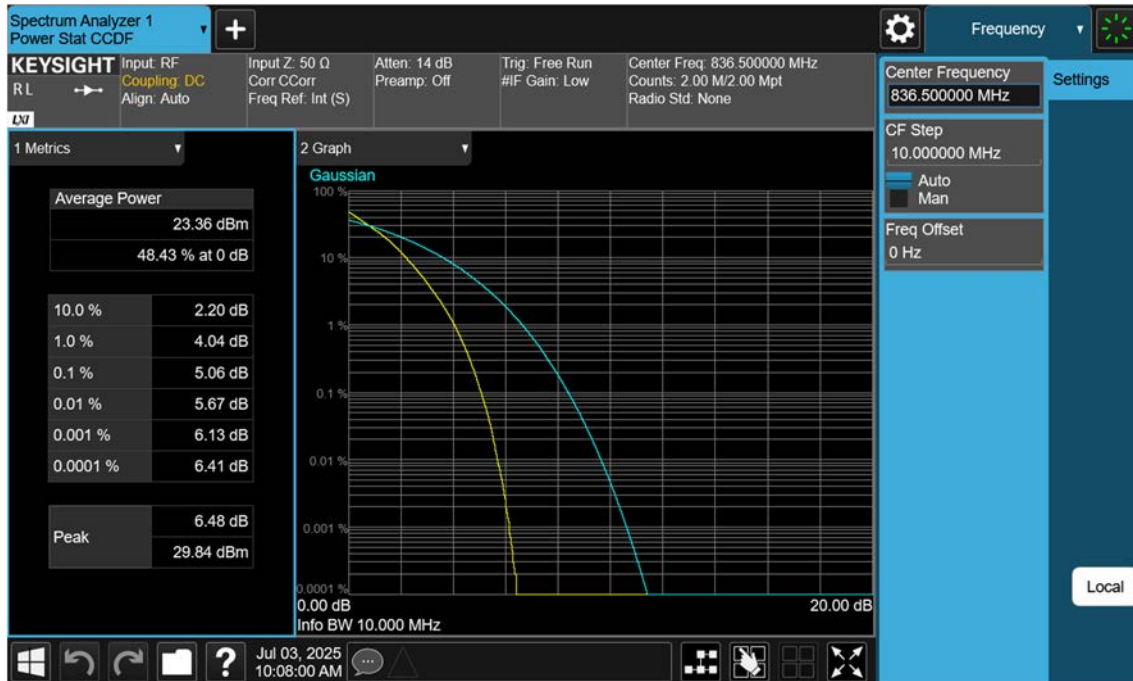
NR5_5 M_PAR_Mid_256QAM_FullRB



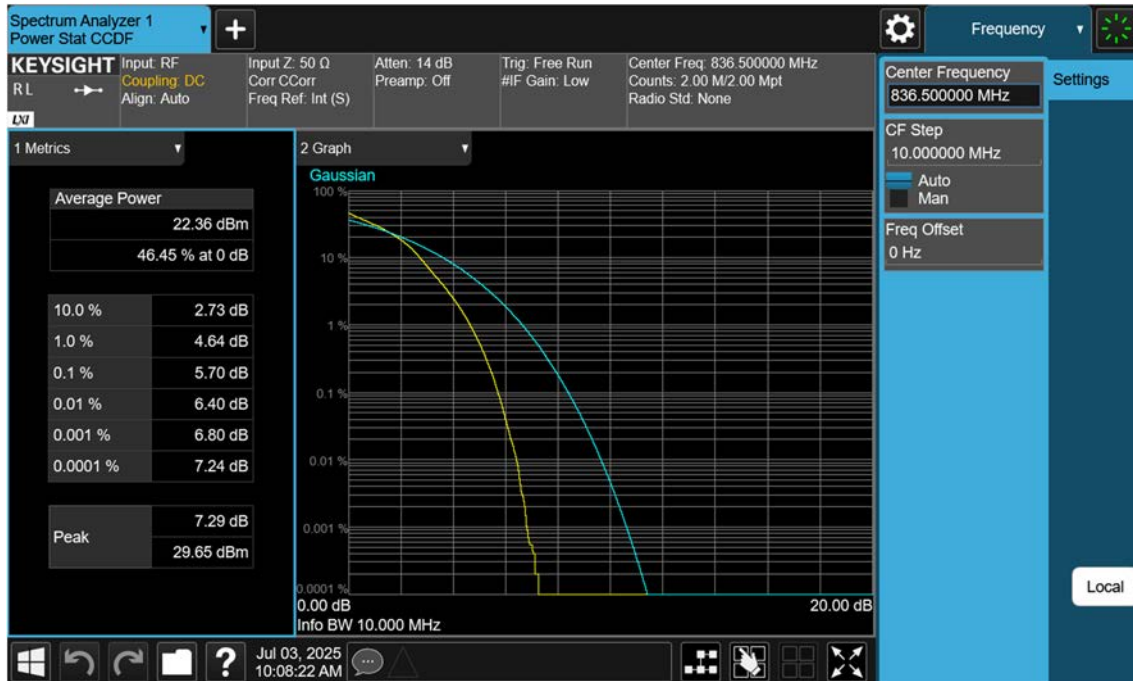
NR5_10 M_PAR_Mid_BPSK_FullIRB



NR5_10 M_PAR_Mid_QPSK_FullIRB



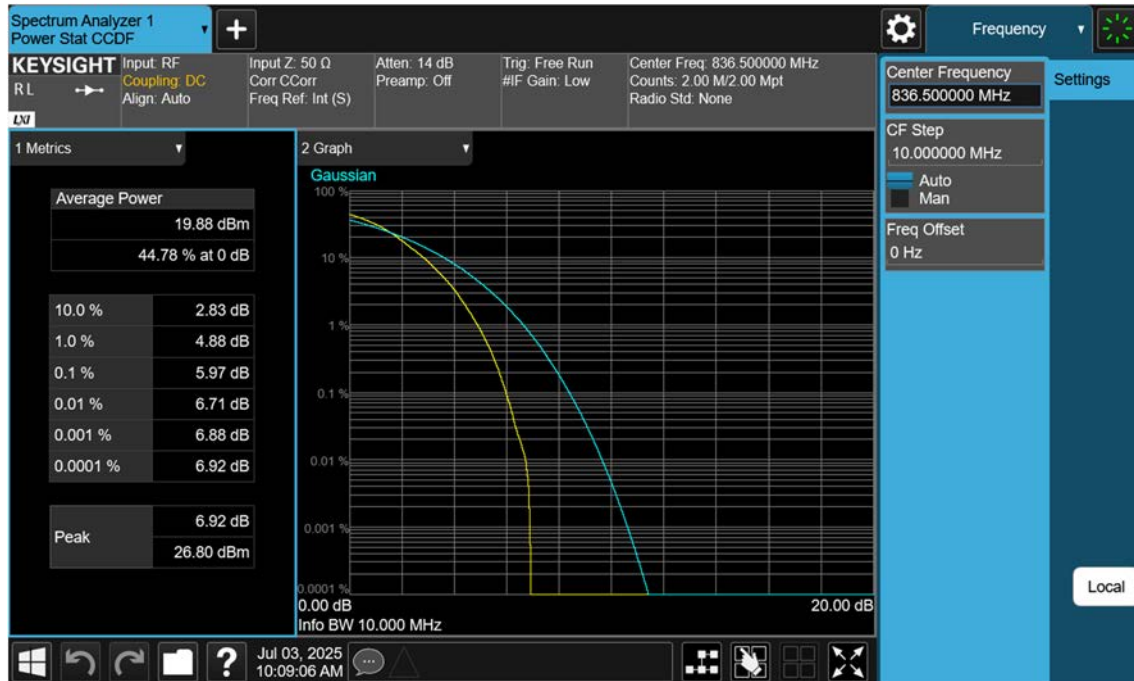
NR5_10 M_PAR_Mid_16QAM_FullRB



NR5_10 M_PAR_Mid_64QAM_FullRB



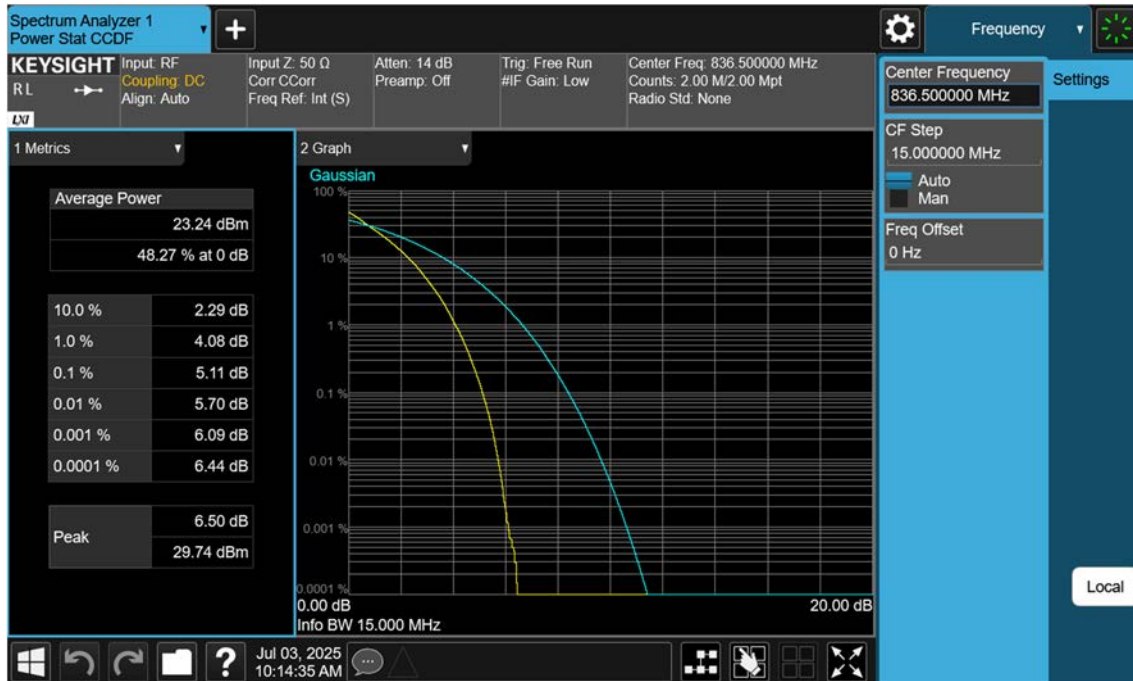
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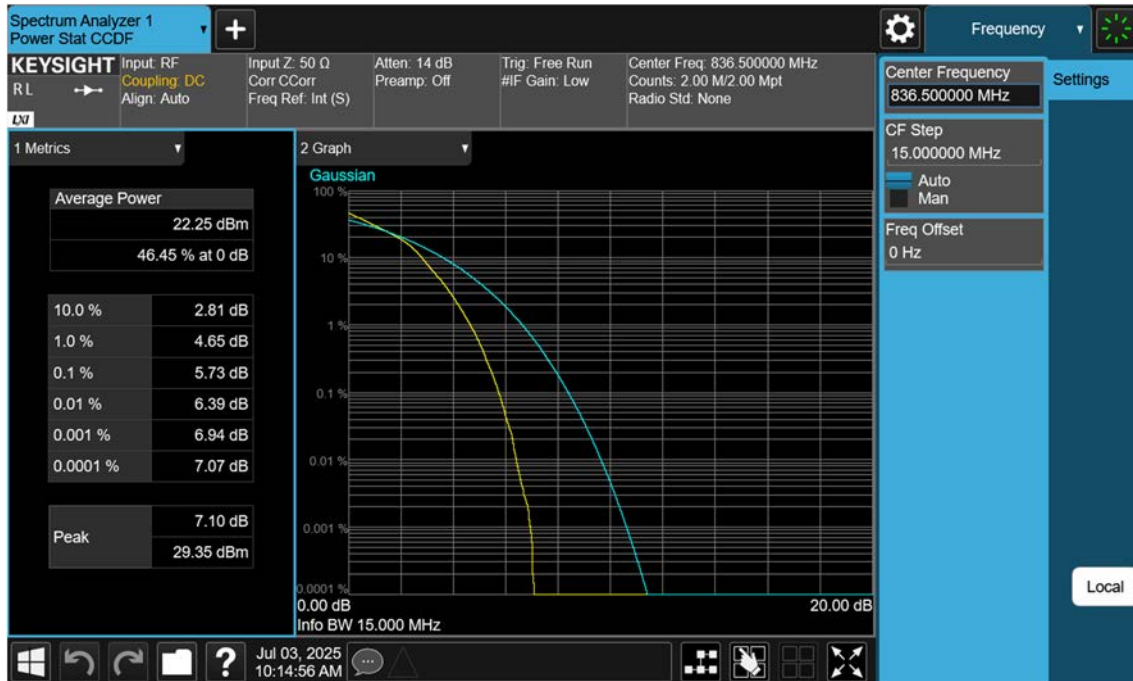
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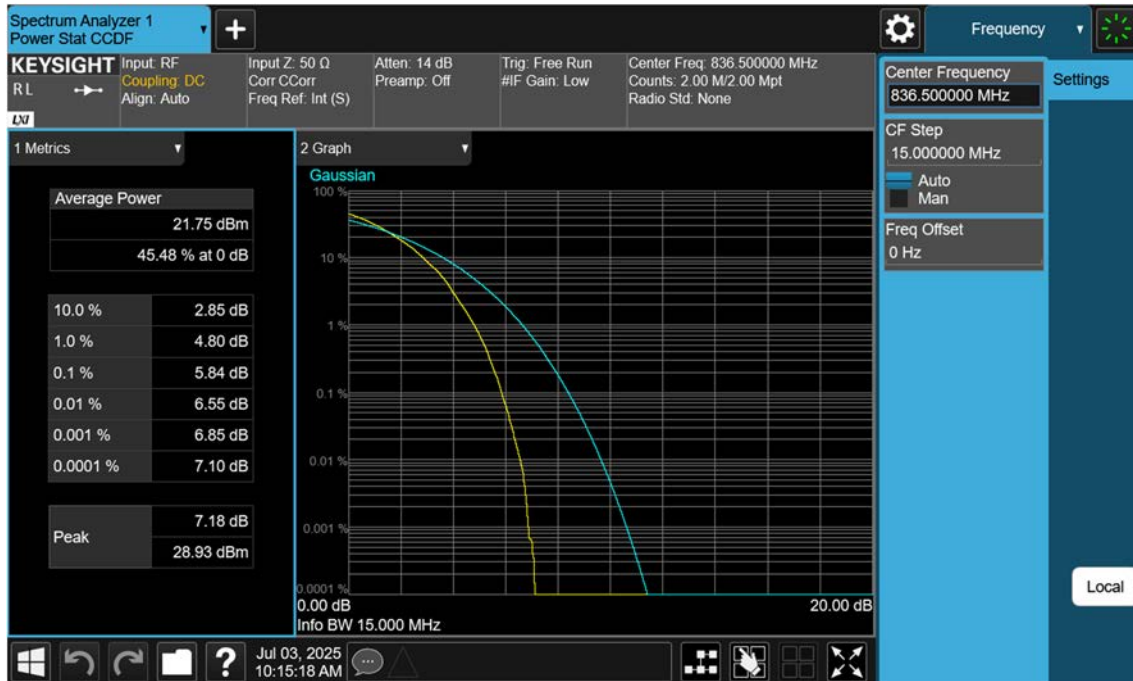
NR5_15 M_PAR_Mid_QPSK_FullIRB



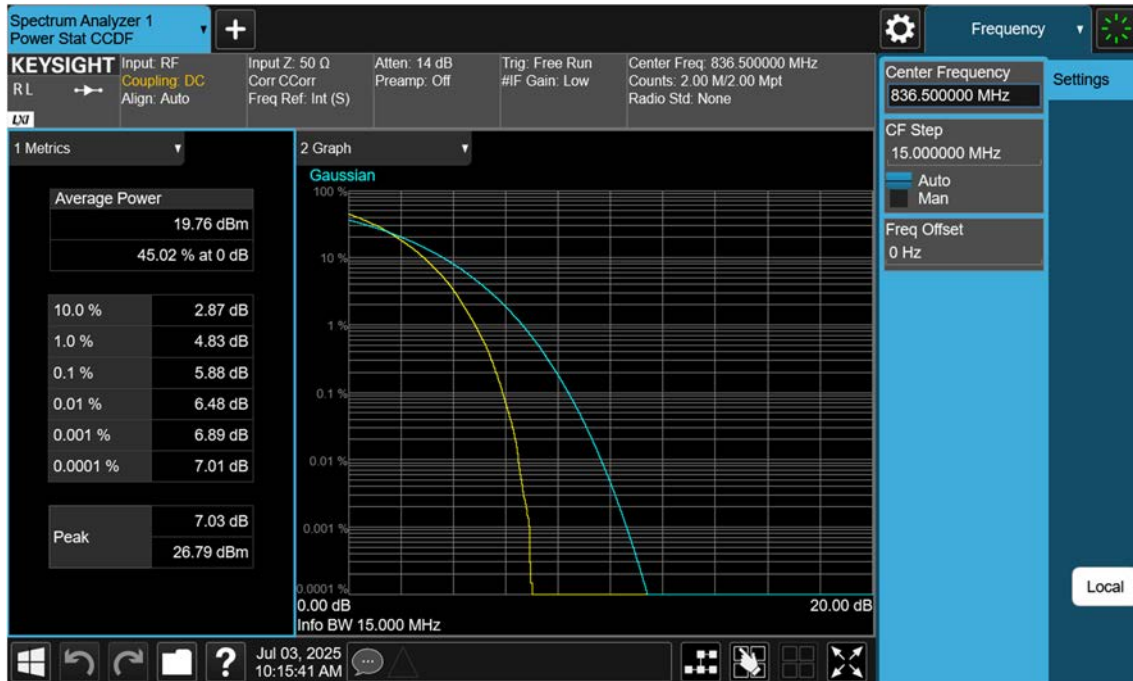
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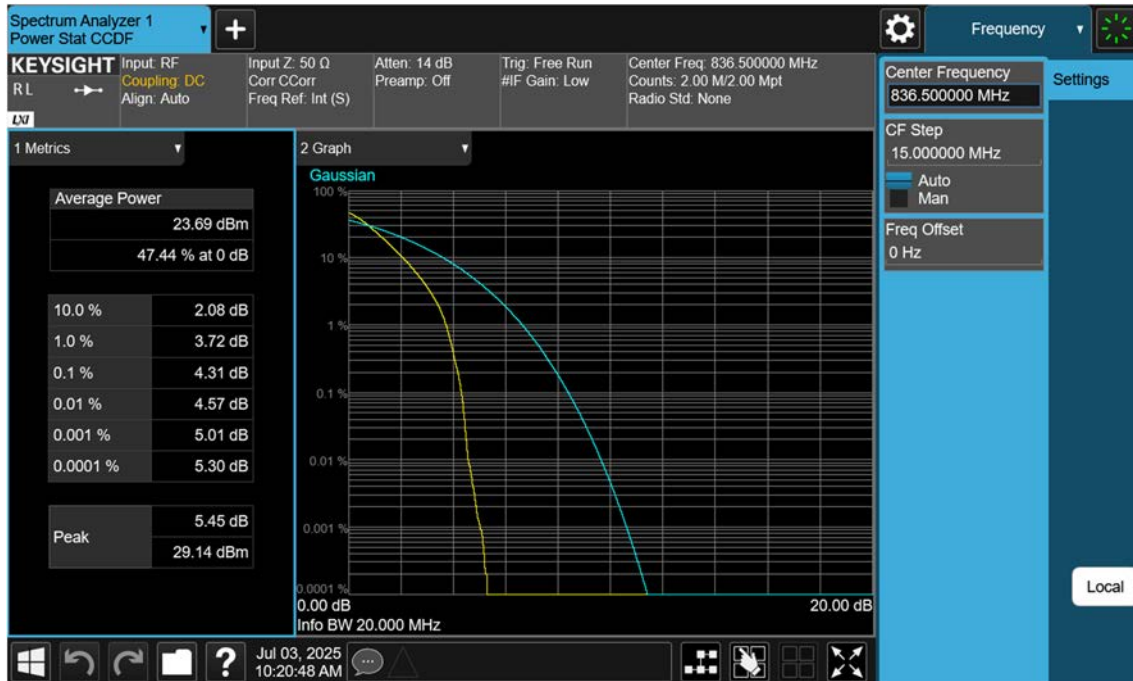
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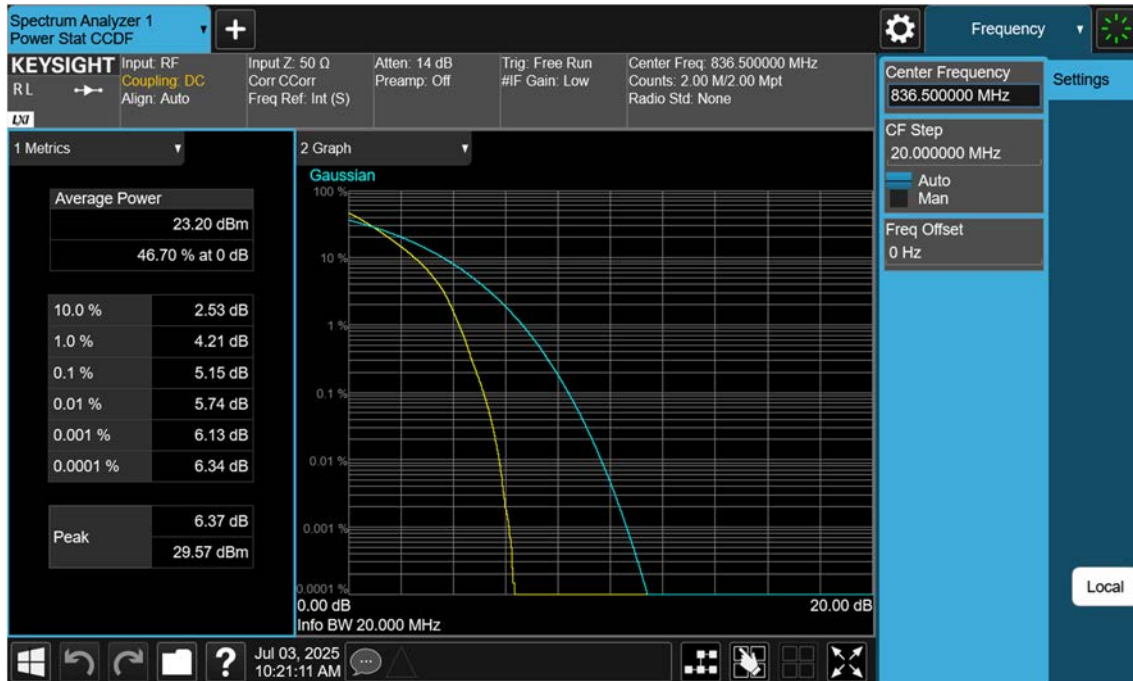
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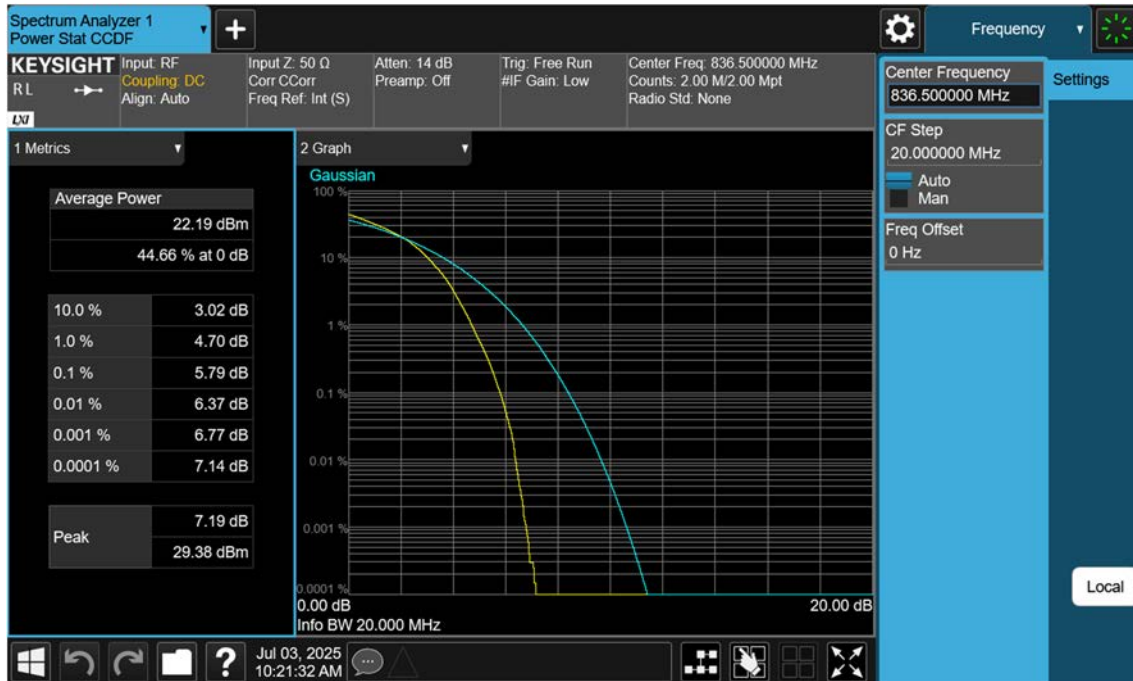
NR5_20 M_PAR_Mid_BPSK_FullIRB



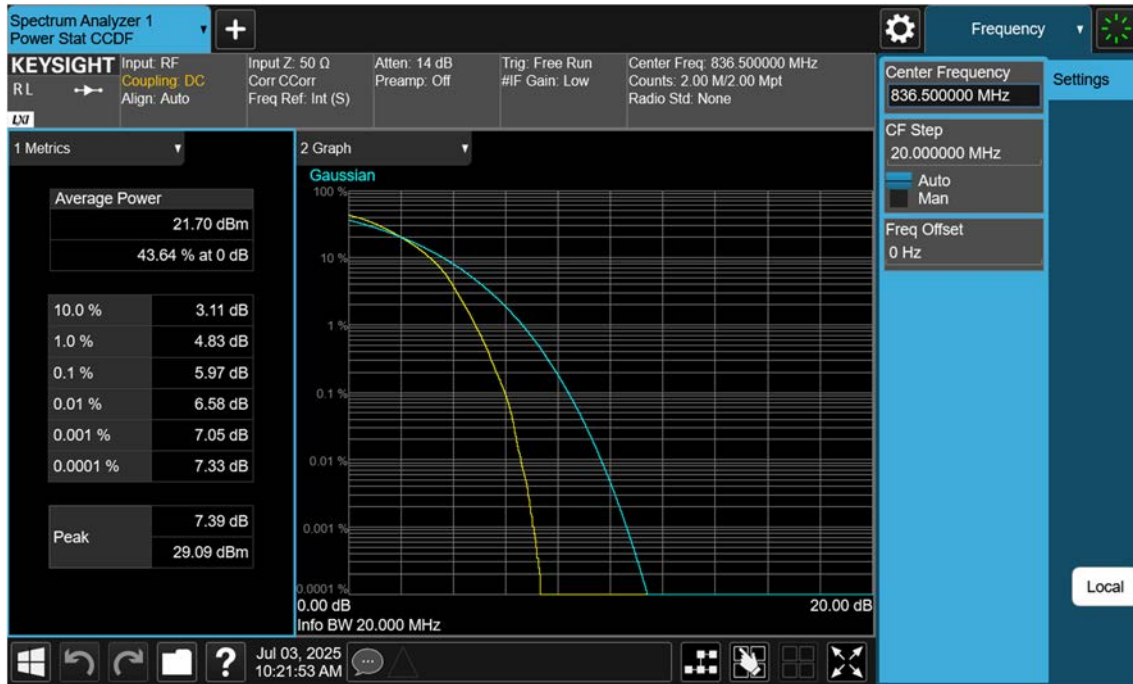
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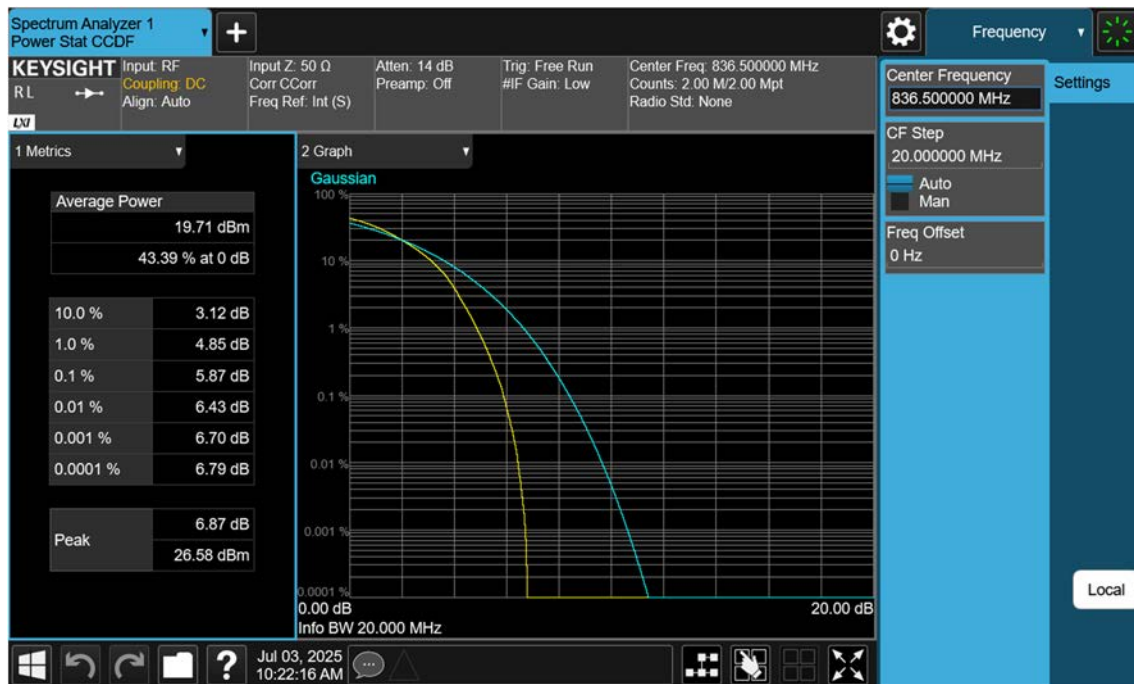
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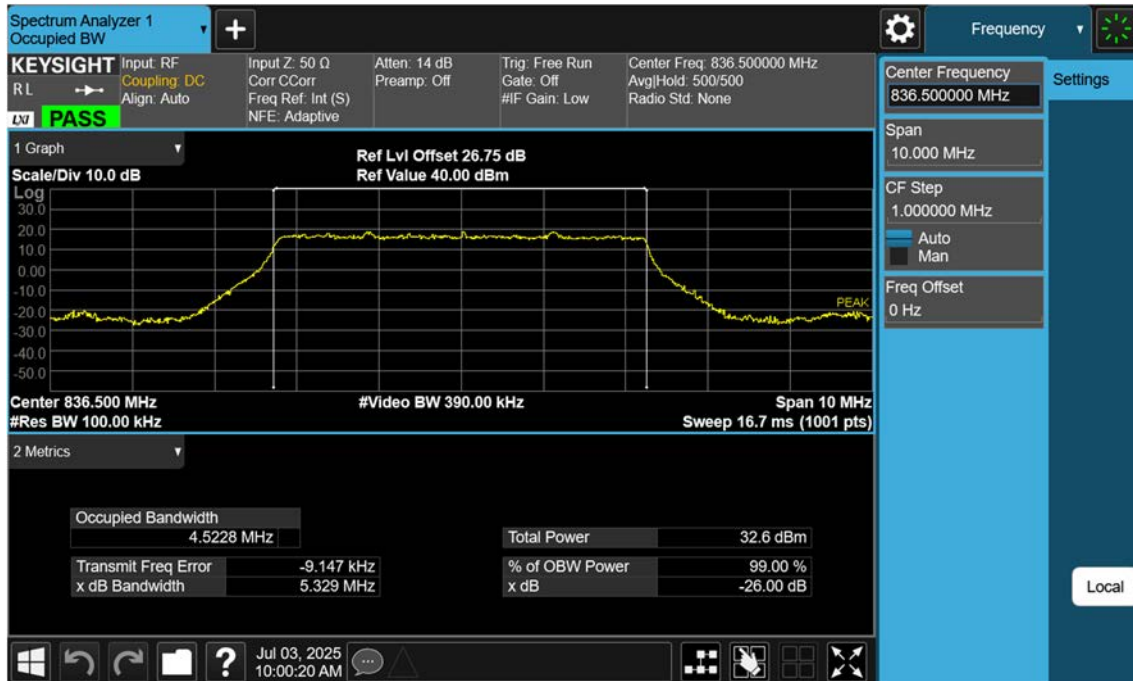
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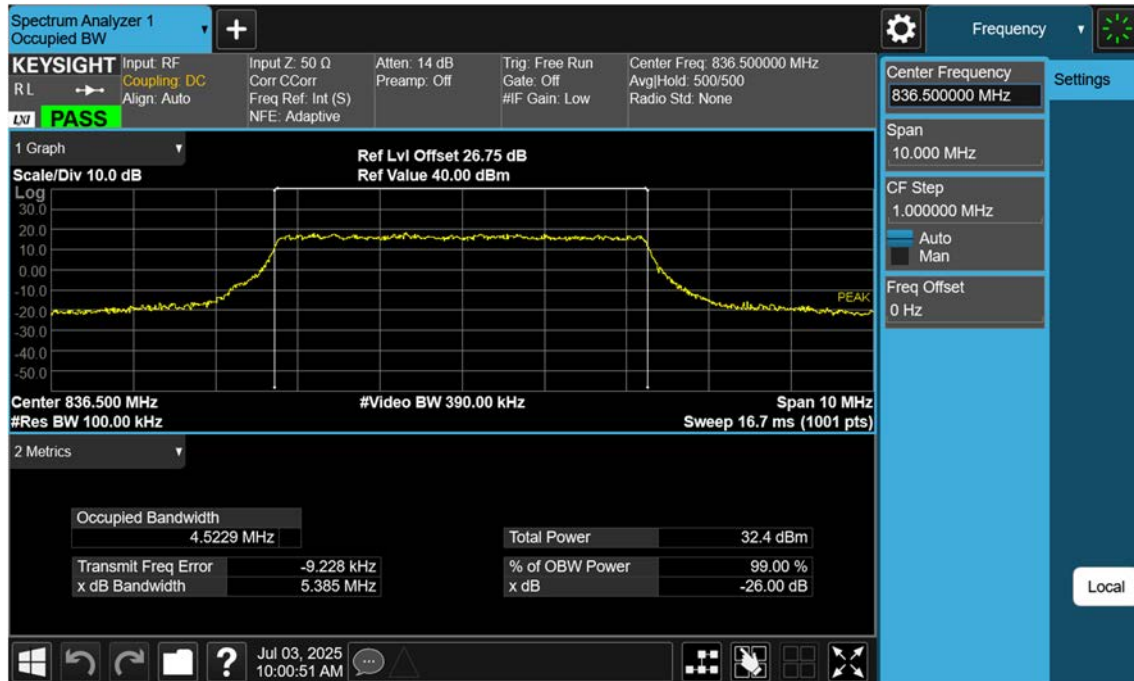
NR5_20 M_PAR_Mid_256QAM_FullRB



NR5_5 M_OBW_Mid_BPSK_FullRB



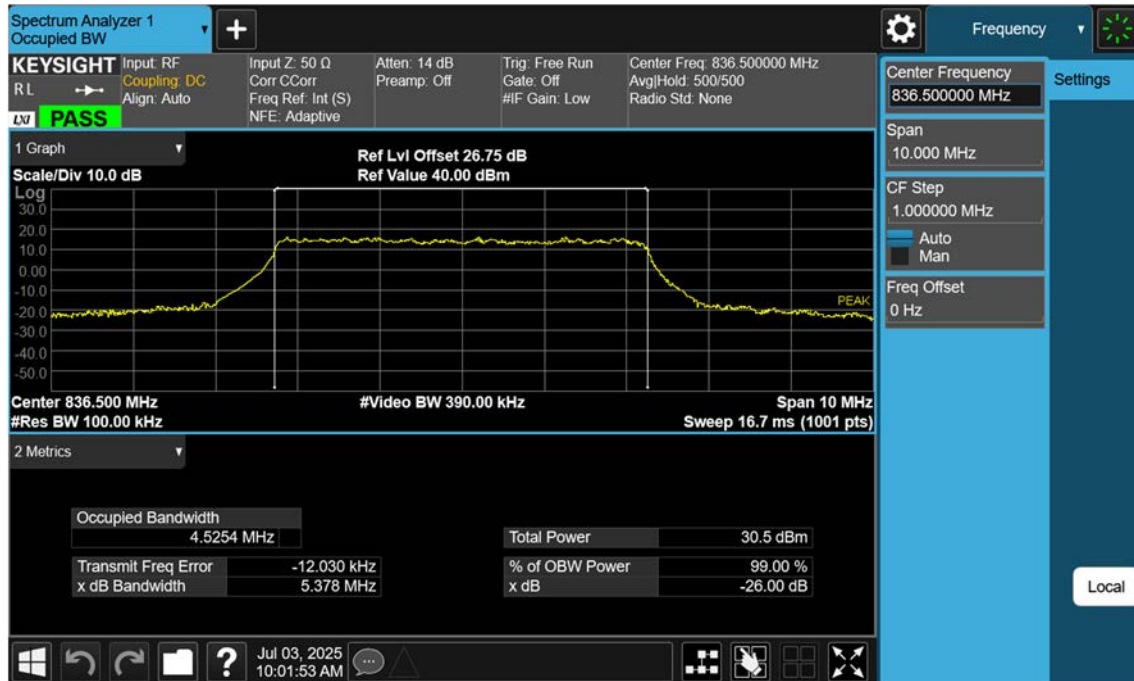
NR5_5 M_OBW_Mid_QPSK_FullIRB



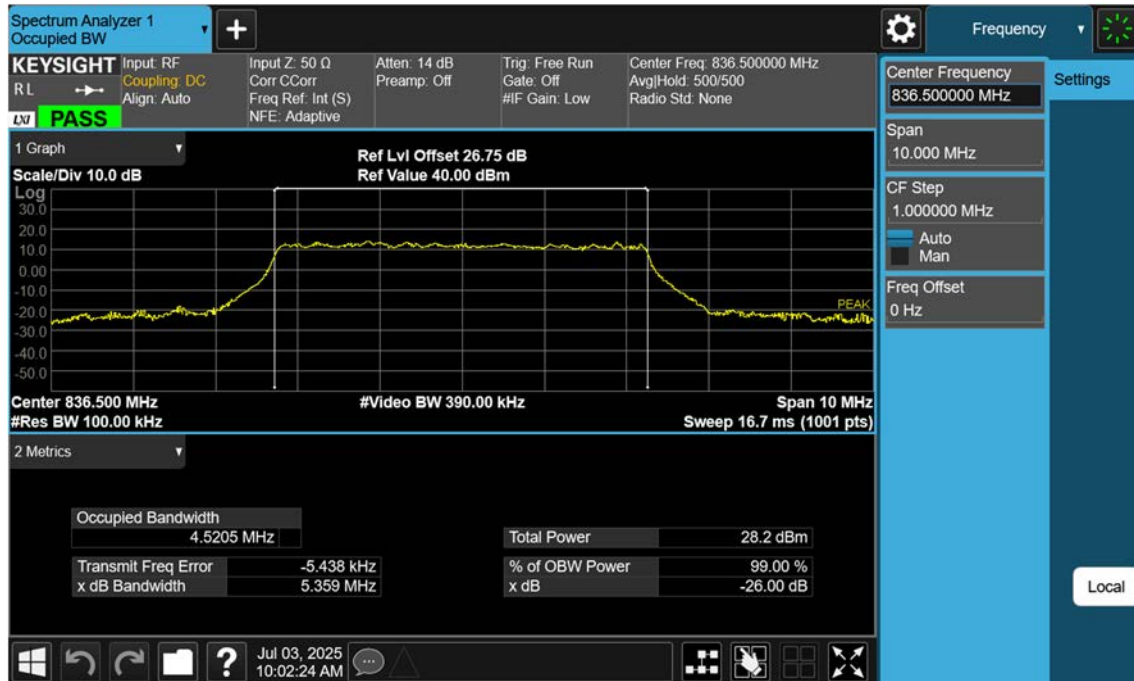
NR5_5 M_OBW_Mid_16QAM_FullRB



NR5_5 M_OBW_Mid_64QAM_FullRB



NR5_5 M_OBW_Mid_256QAM_FullRB



Spectrum Analyzer 1
Occupied BW

KEYSIGHT Input: RF
R/L → Coupling: DC
Align: Auto

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

Atten: 14 dB
Preamp: Off

Trig: Free Run
Gate: Off
#F Gain: Low

Center Freq: 836.500000 MHz
Avg/Hold: 500/500
Radio Std: None

Center Frequency
836.500000 MHz

Span
20.000 MHz

CF Step
2.000000 MHz

Auto
Man

Freq Offset
0 Hz

1 Graph
Scale/Div 10.0 dB
Log
Ref Lvl Offset 26.75 dB
Ref Value 40.00 dBm

Center 836.50 MHz
#Res BW 200.0 kHz
#Video BW 820.00 kHz
Span 20 MHz
Sweep 1.00 ms (1001 pts)

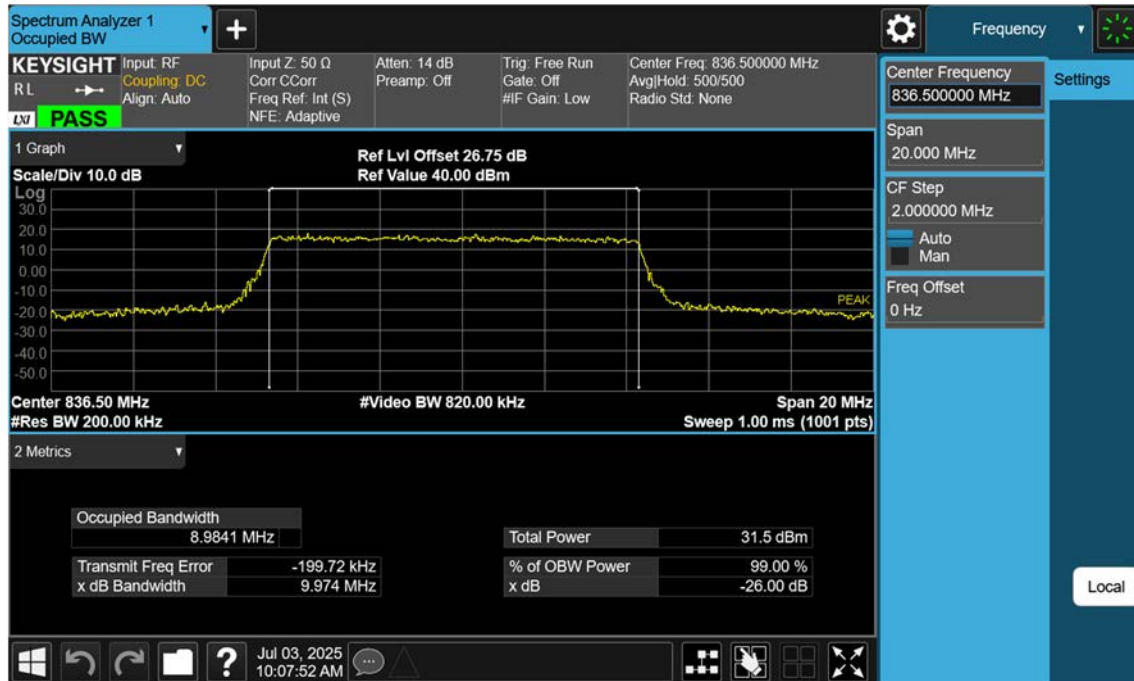
2 Metrics

Occupied Bandwidth		Total Power	
	8.9872 MHz		32.0 dBm
Transmit Freq Error		% of OBW Power	
	-192.46 kHz		99.00 %
x dB Bandwidth		x dB	
	9.897 MHz		-26.00 dB

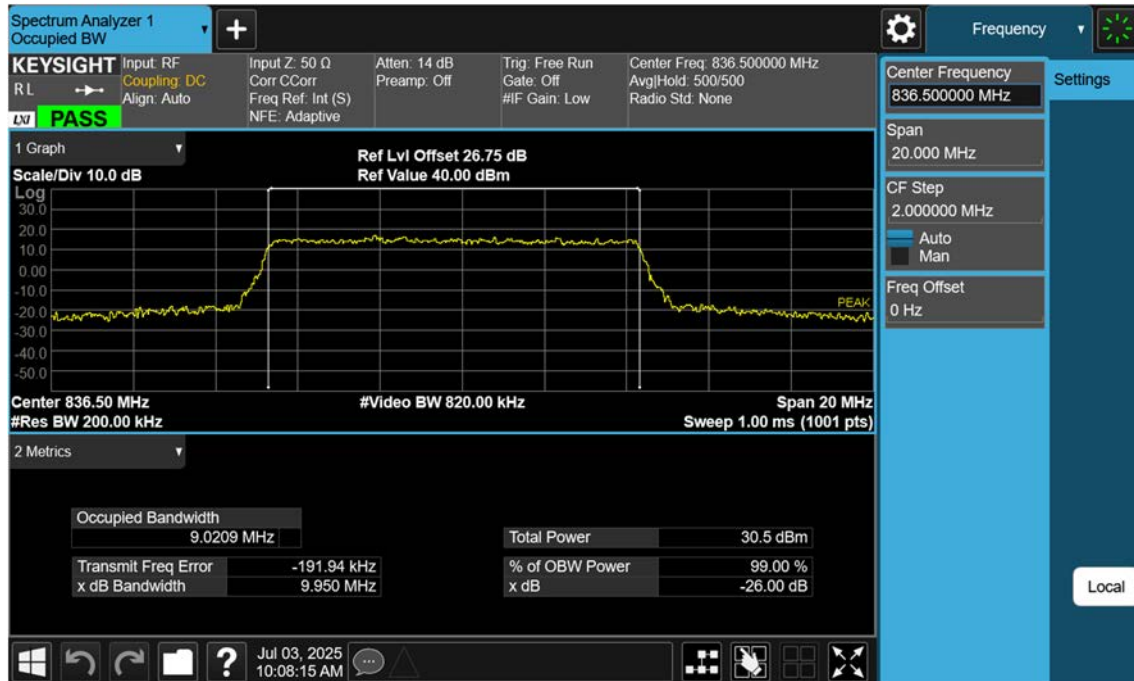
Jul 03, 2025
10:07:30 AM

Local

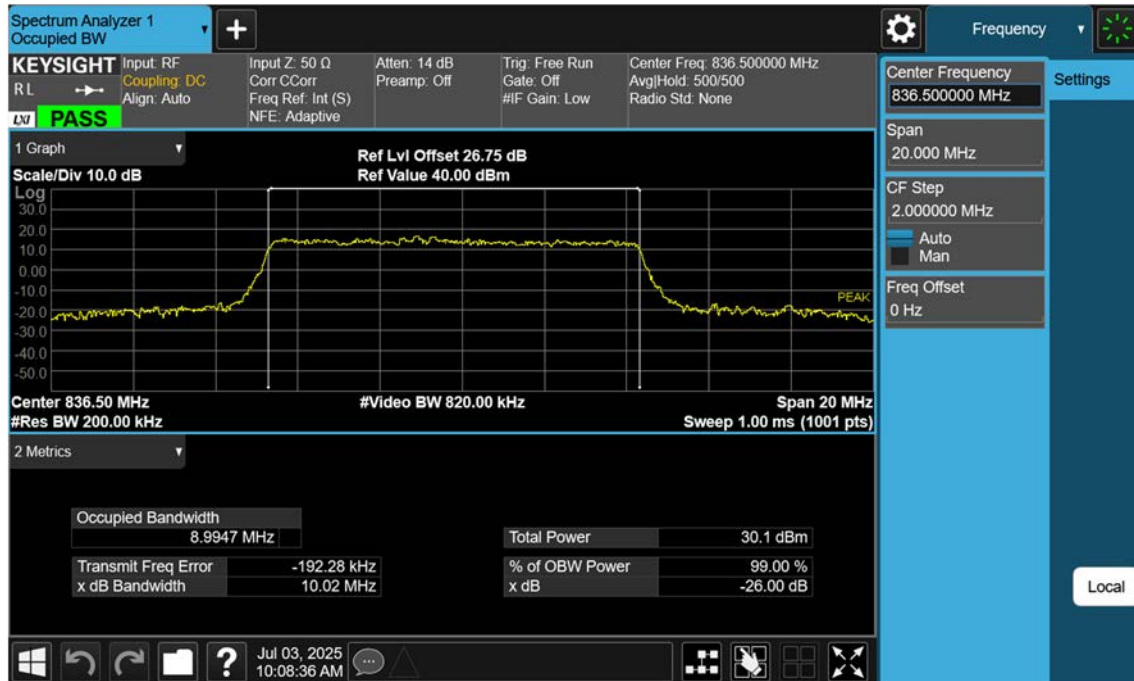
NR5_10 M_OBW_Mid_QPSK_FullRB



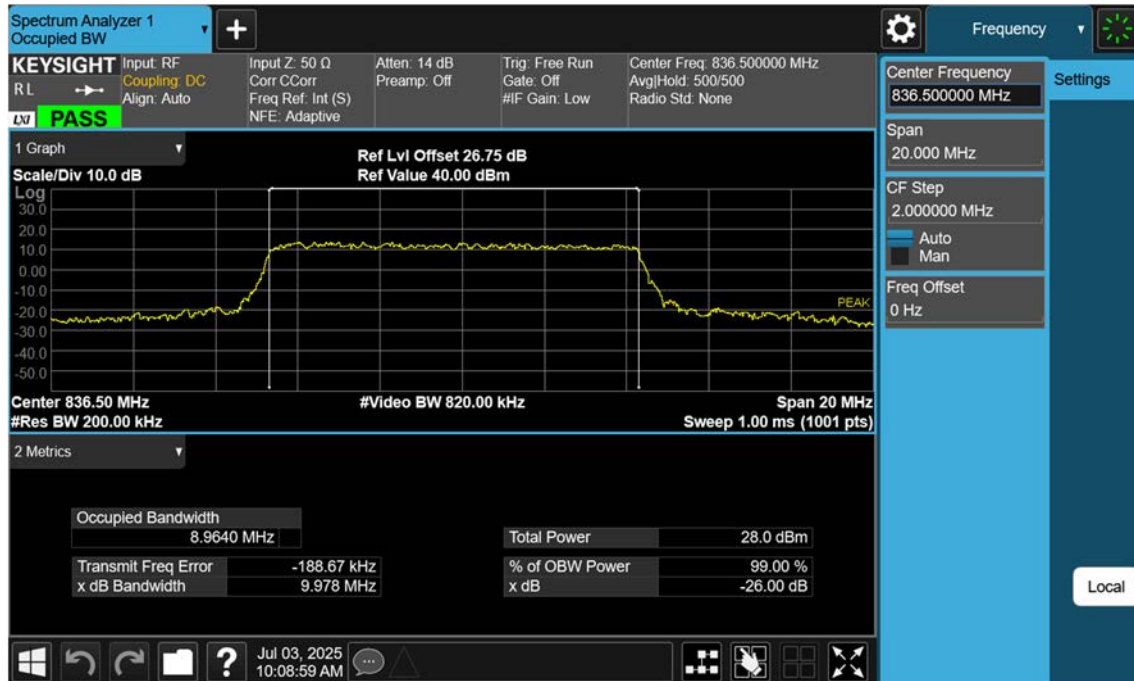
NR5_10 M_OBW_Mid_16QAM_FullRB



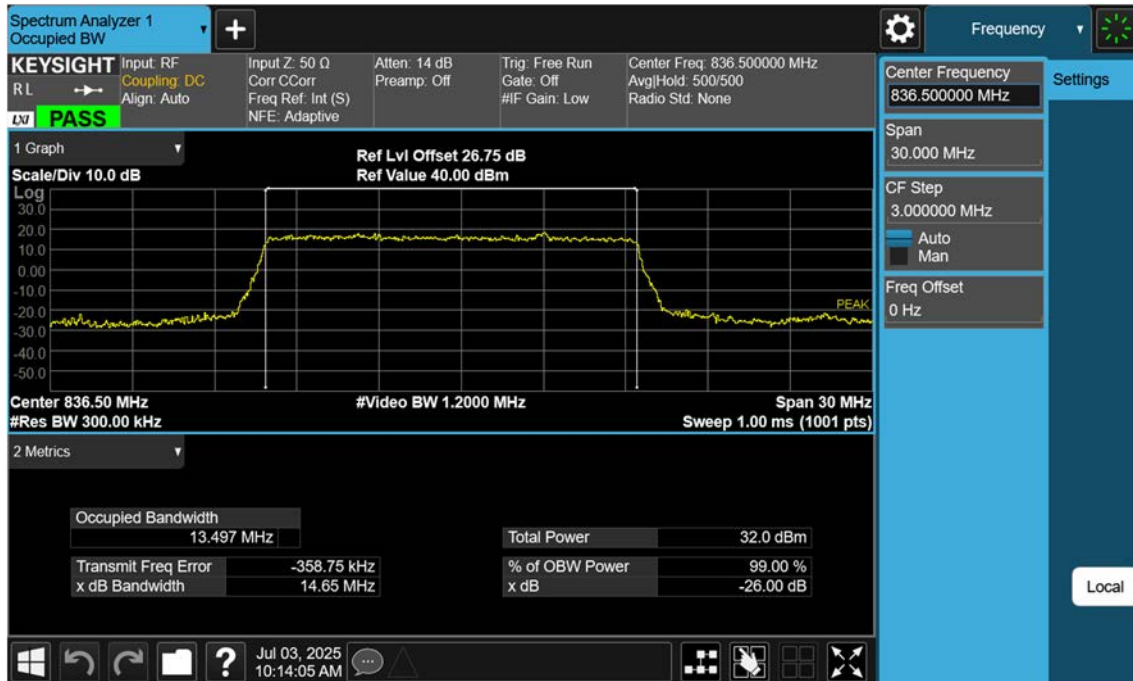
NR5_10 M_OBW_Mid_64QAM_FullRB



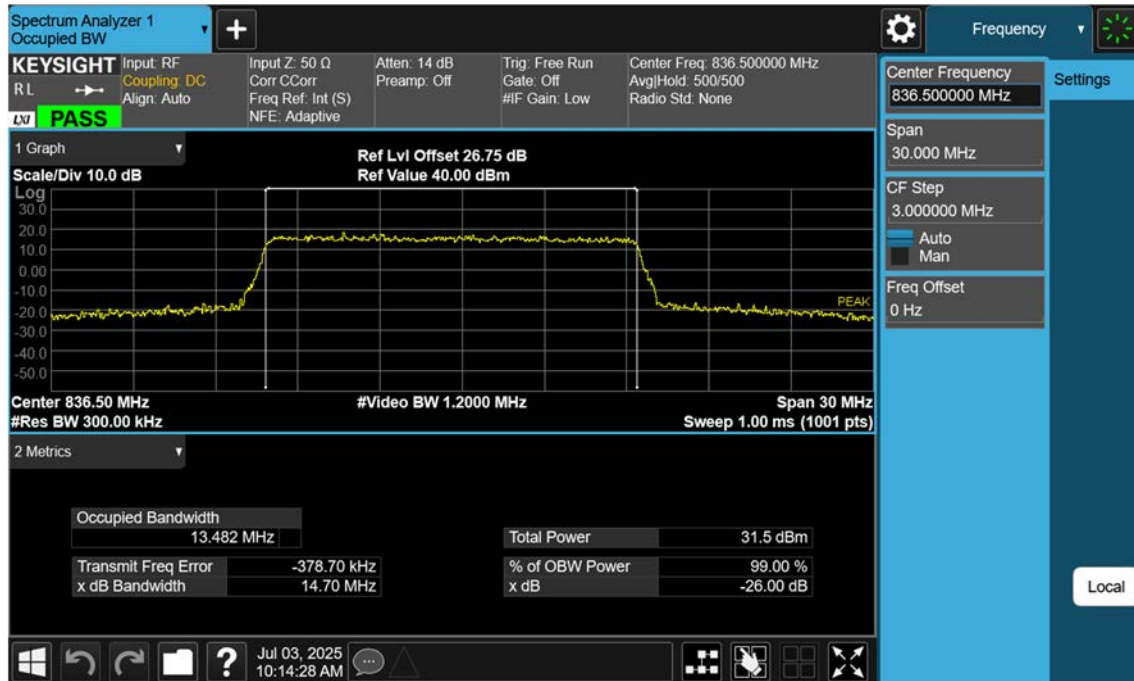
NR5_10 M_OBW_Mid_256QAM_FullIRB



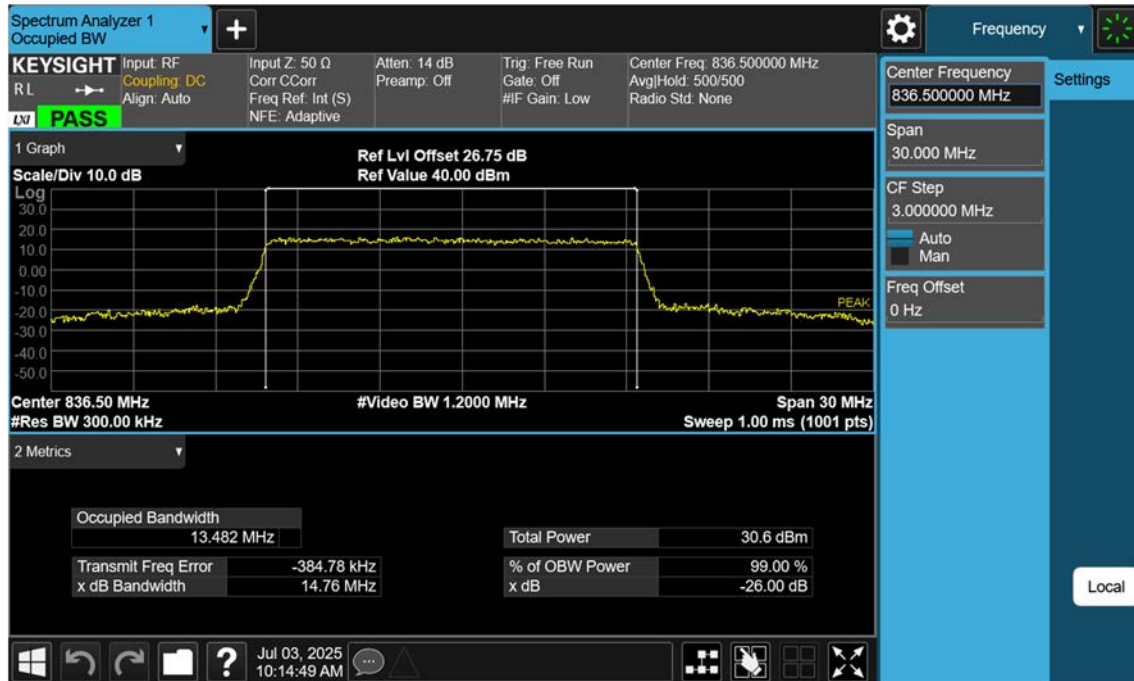
NR5_15 M_OBW_Mid_BPSK_FullRB



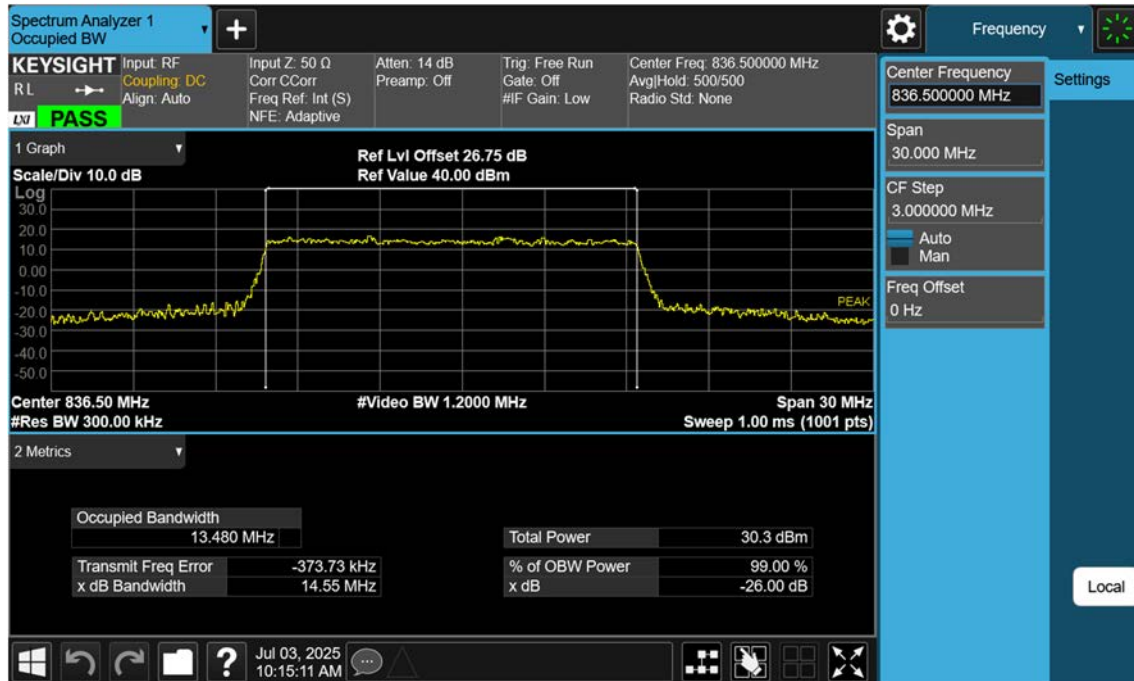
NR5_15 M_OBW_Mid_QPSK_FullRB



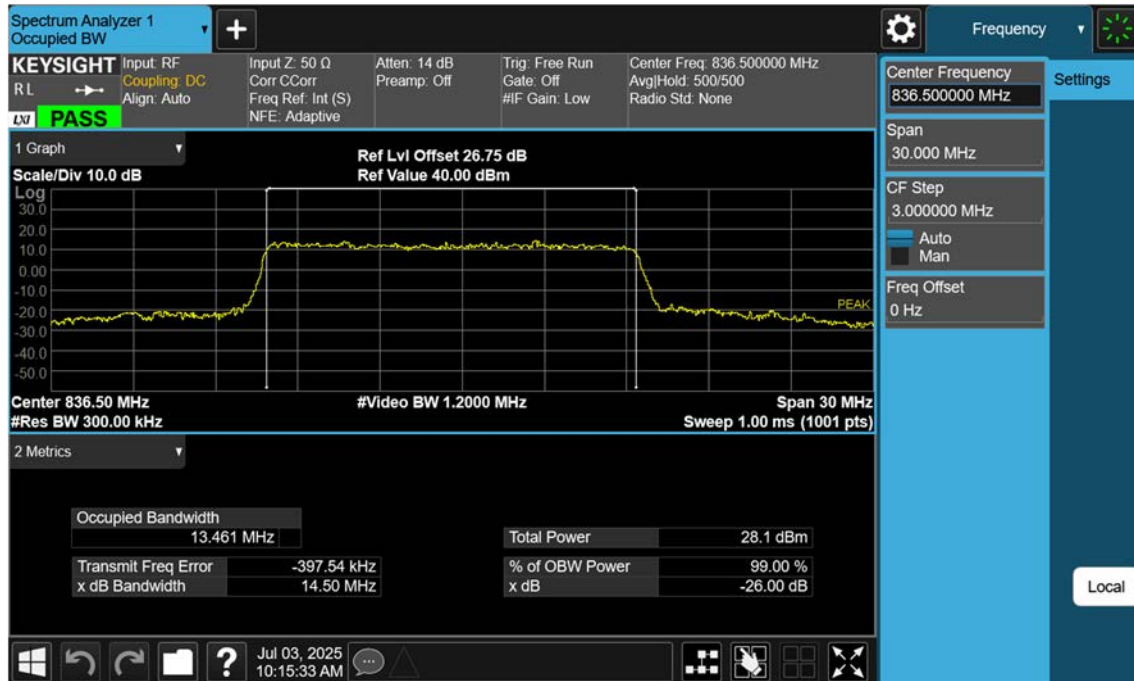
NR5_15 M_OBW_Mid_16QAM_FullRB



NR5_15 M_OBW_Mid_64QAM_FullRB



NR5_15 M_OBW_Mid_256QAM_FullRB



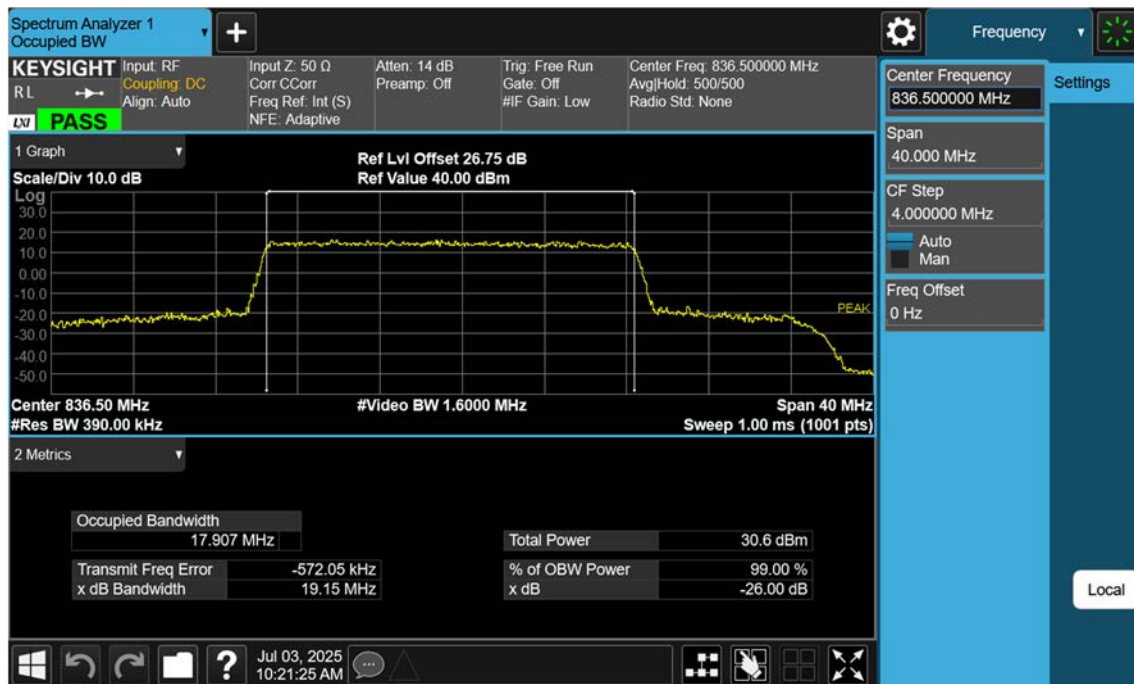
NR5_20 M_OBW_Mid_BPSK_FullRB



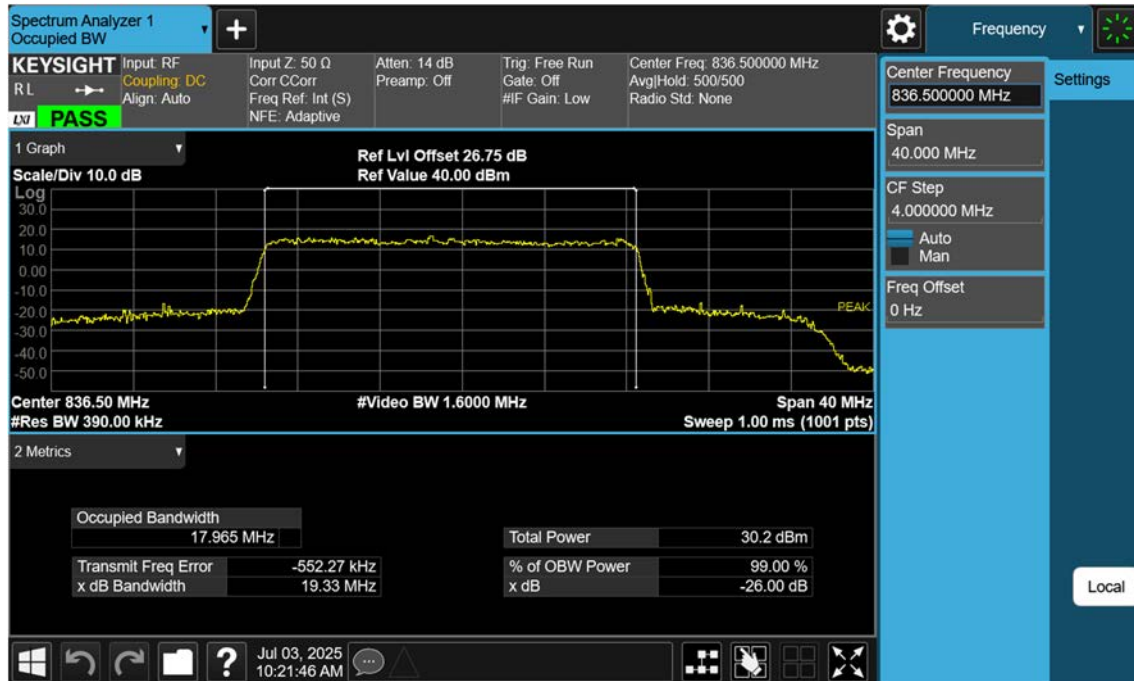
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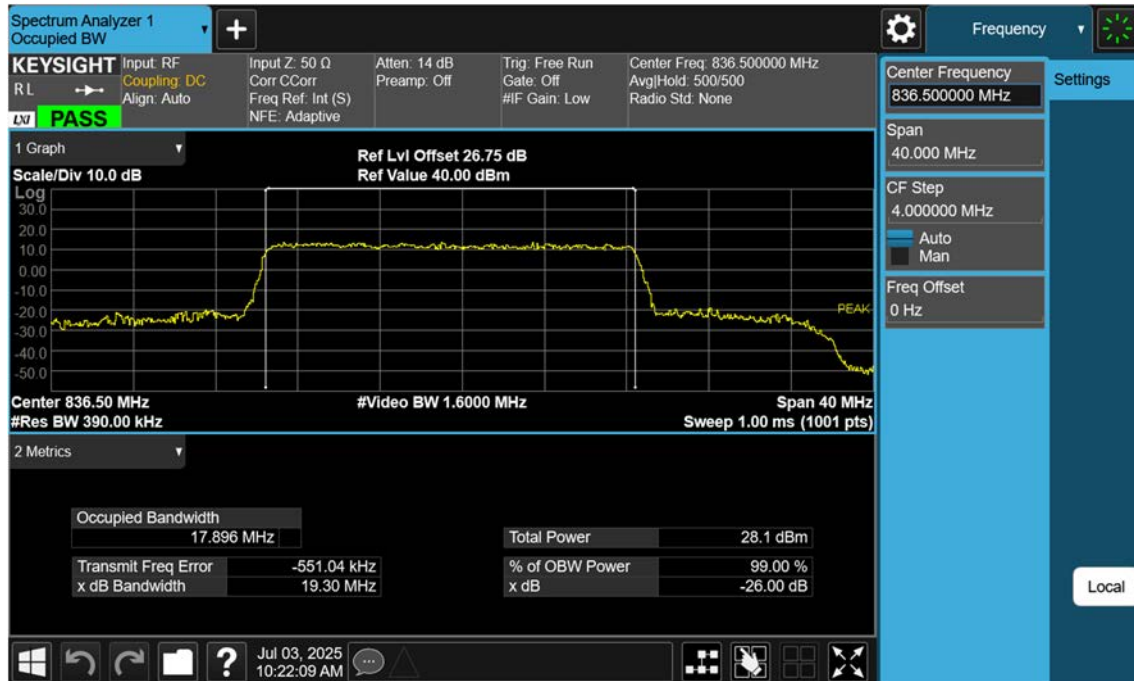
NR5_20 M_OBW_Mid_16QAM_FullRB



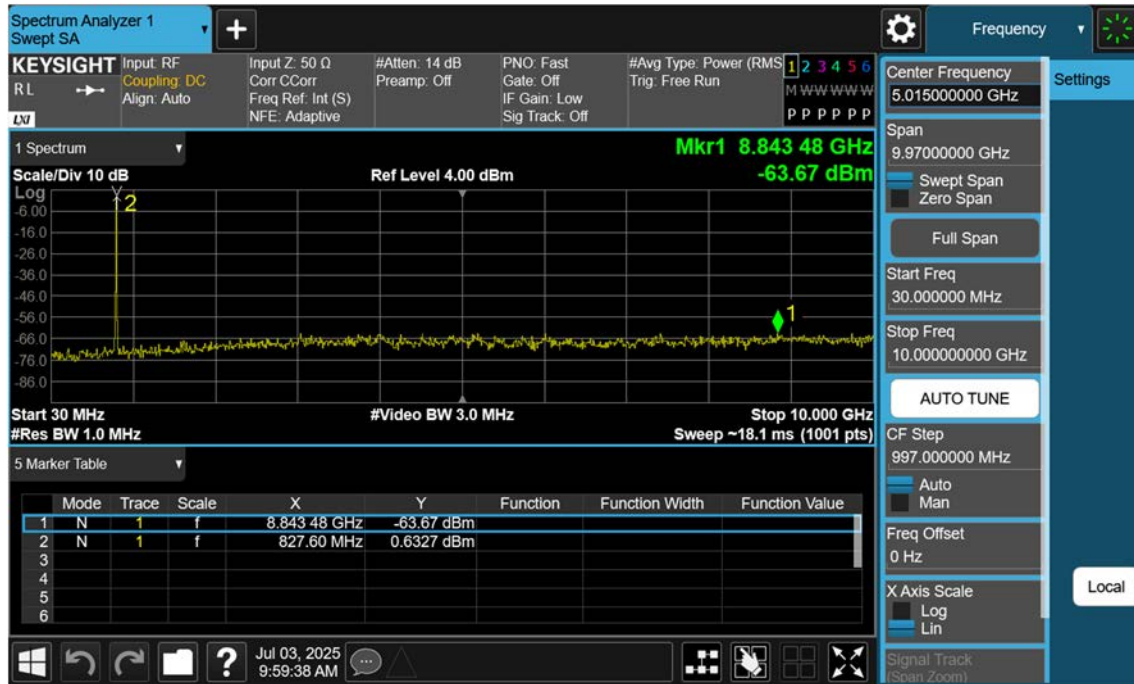
NR5_20 M_OBW_Mid_64QAM_FullRB



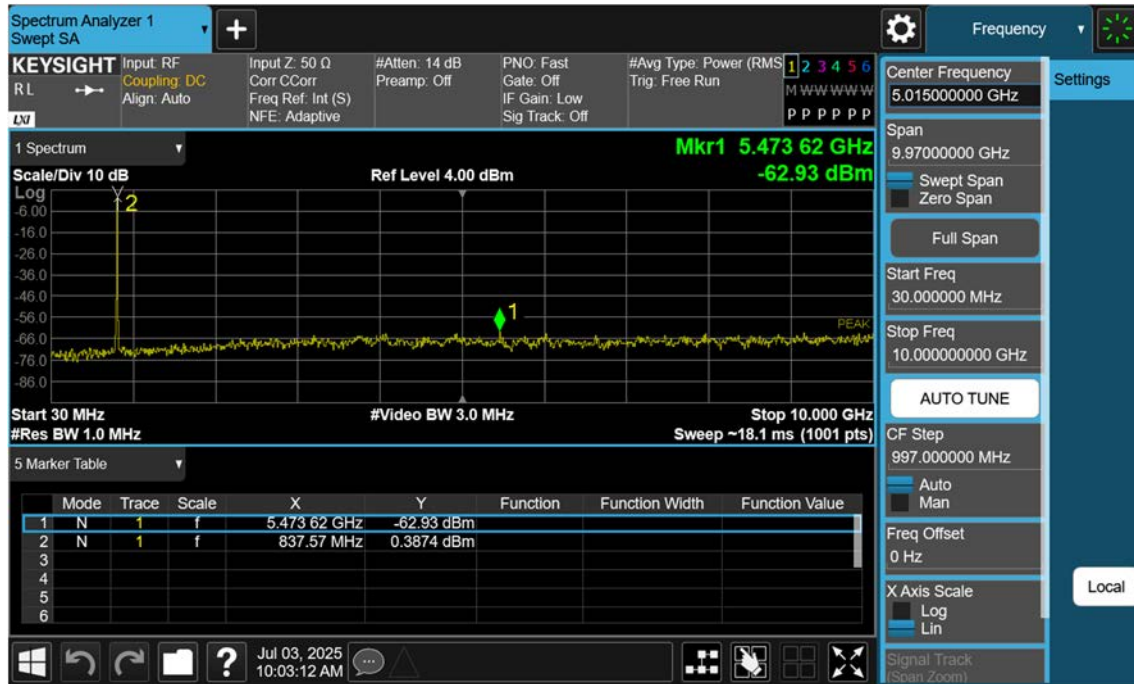
NR5_20 M_OBW_Mid_256QAM_FullRB



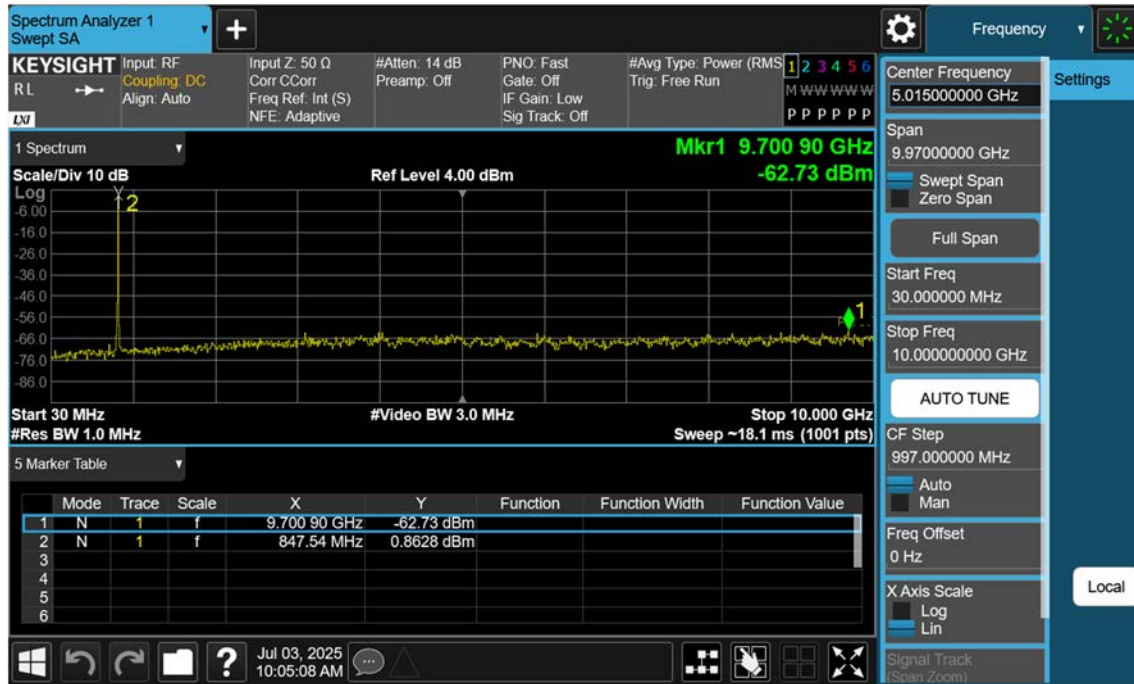
NR5_5 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



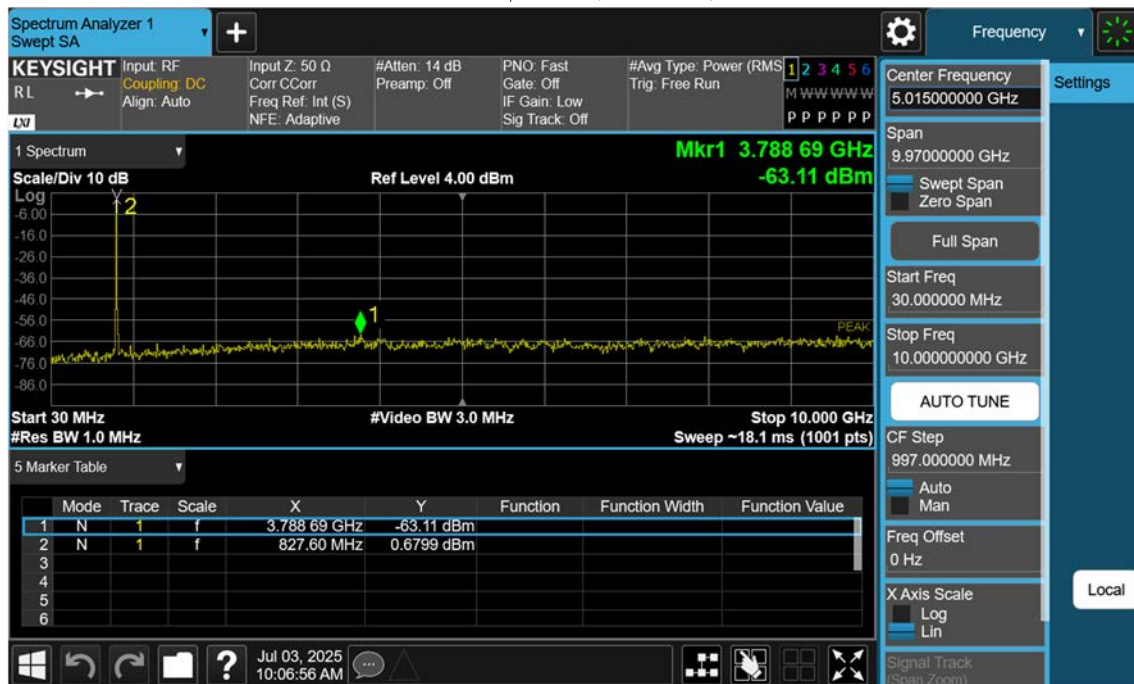
NR5_5 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



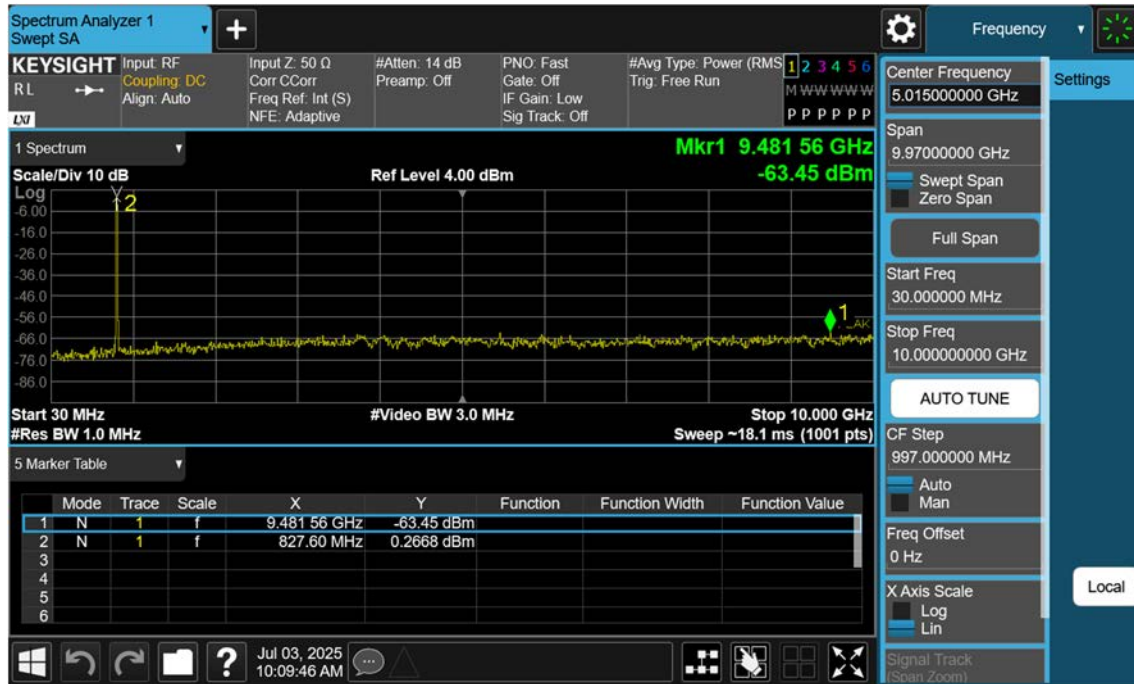
NR5_5 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



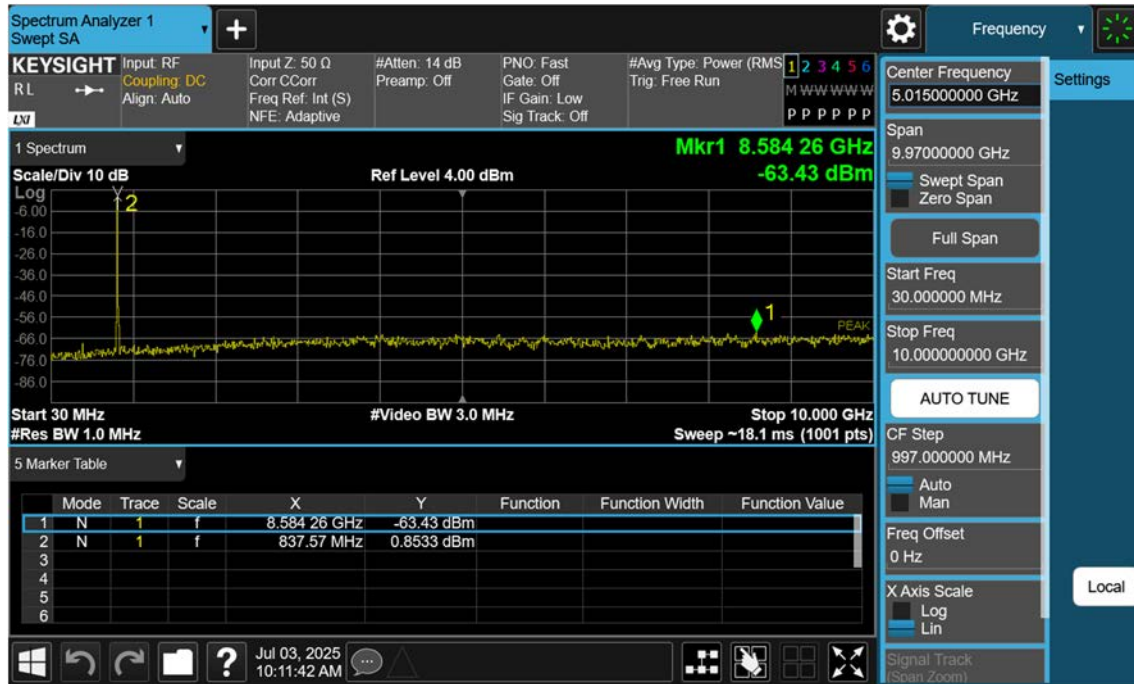
NR5_10 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



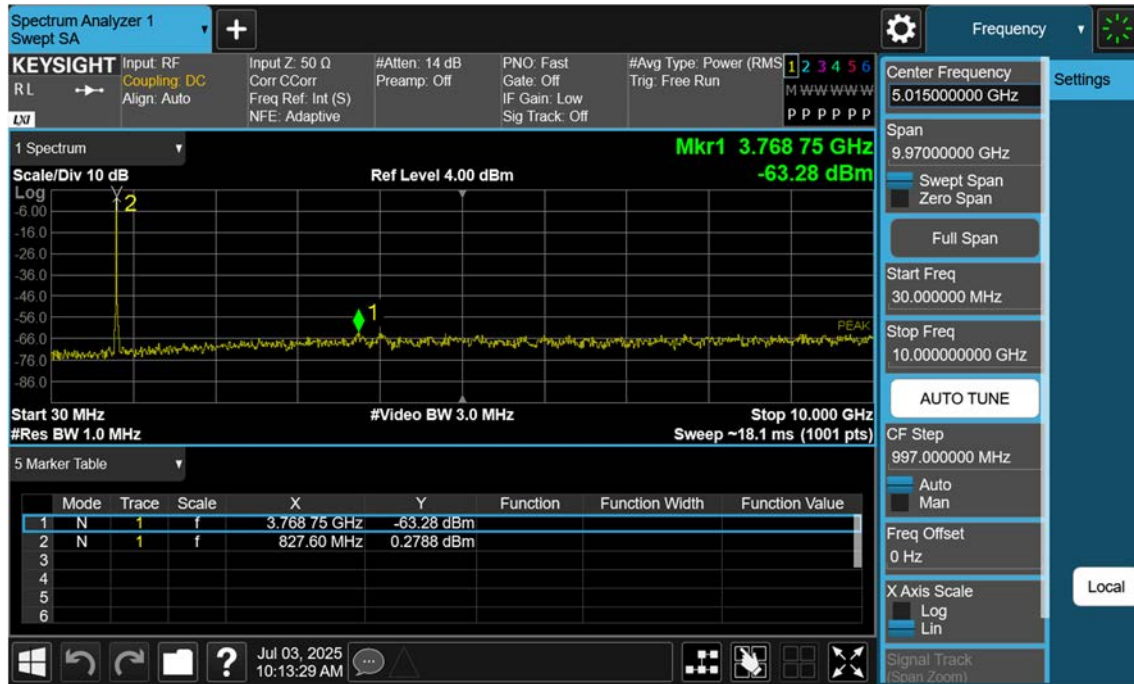
NR5_10 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



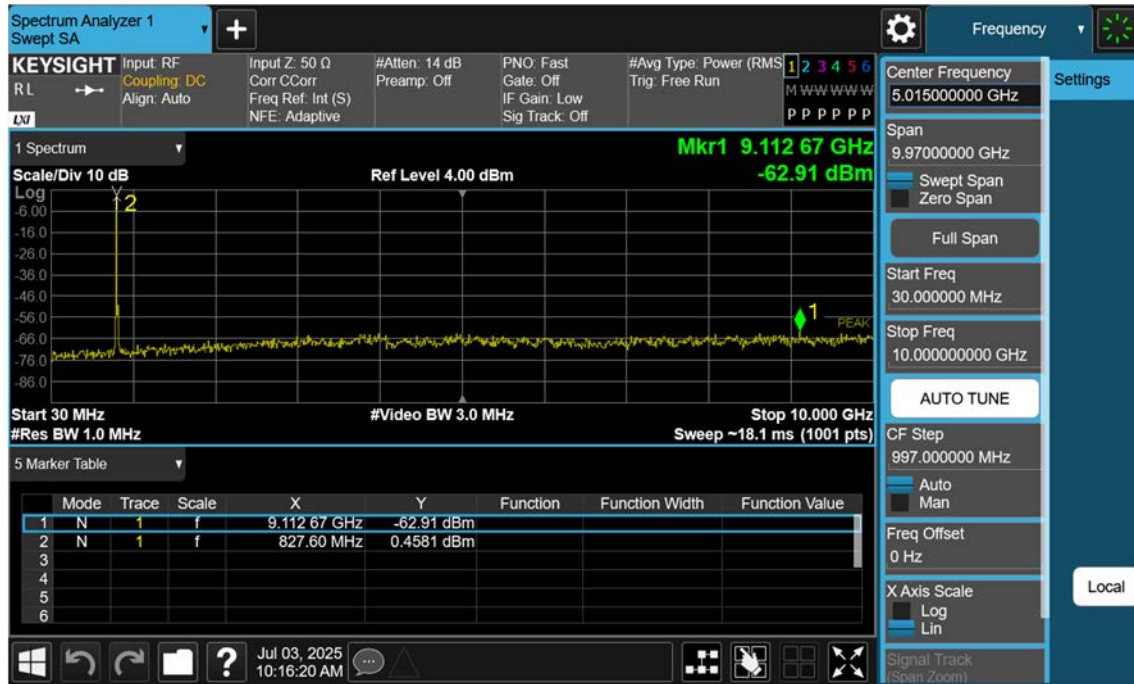
NR5_10 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



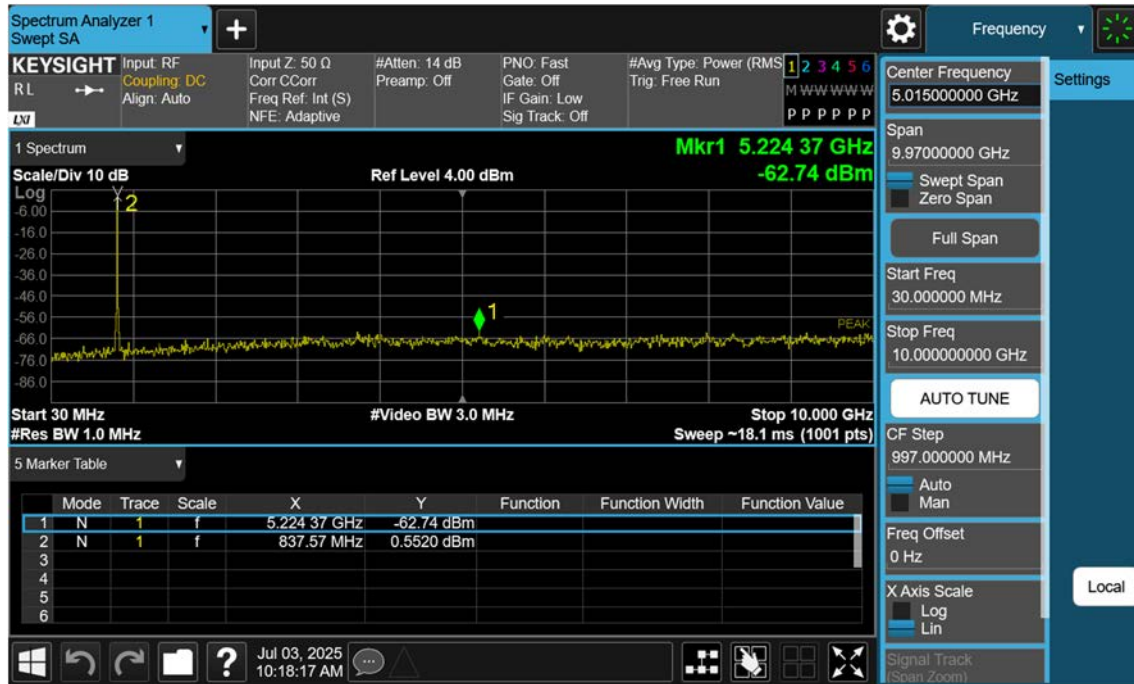
NR5_15 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



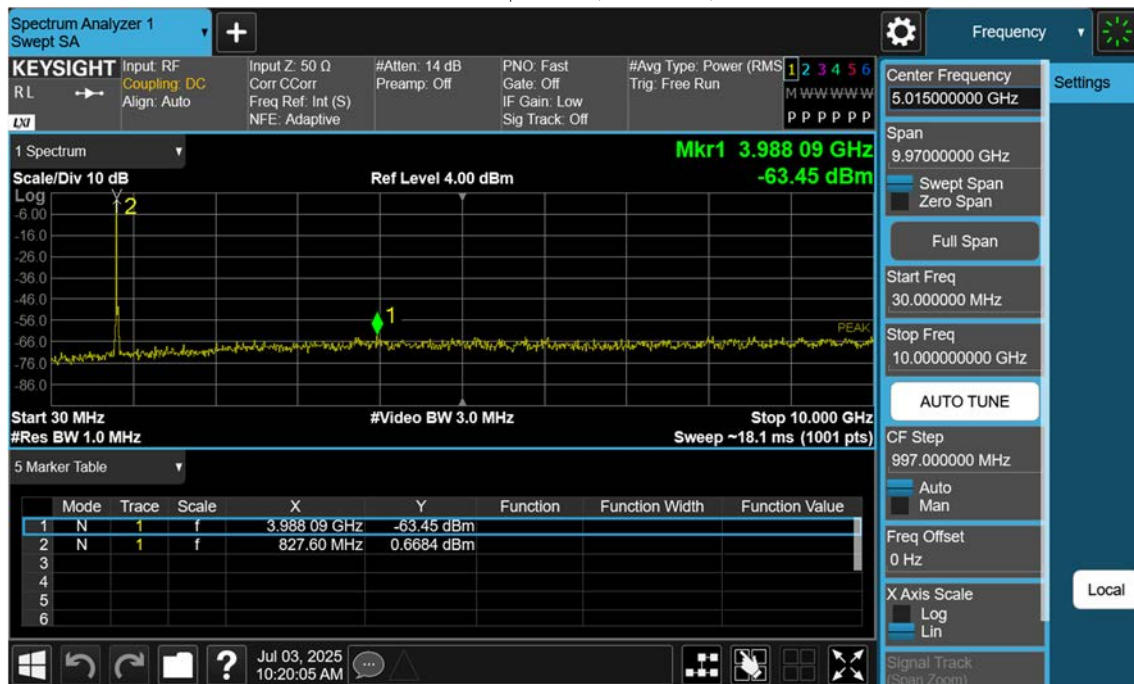
NR5_15 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



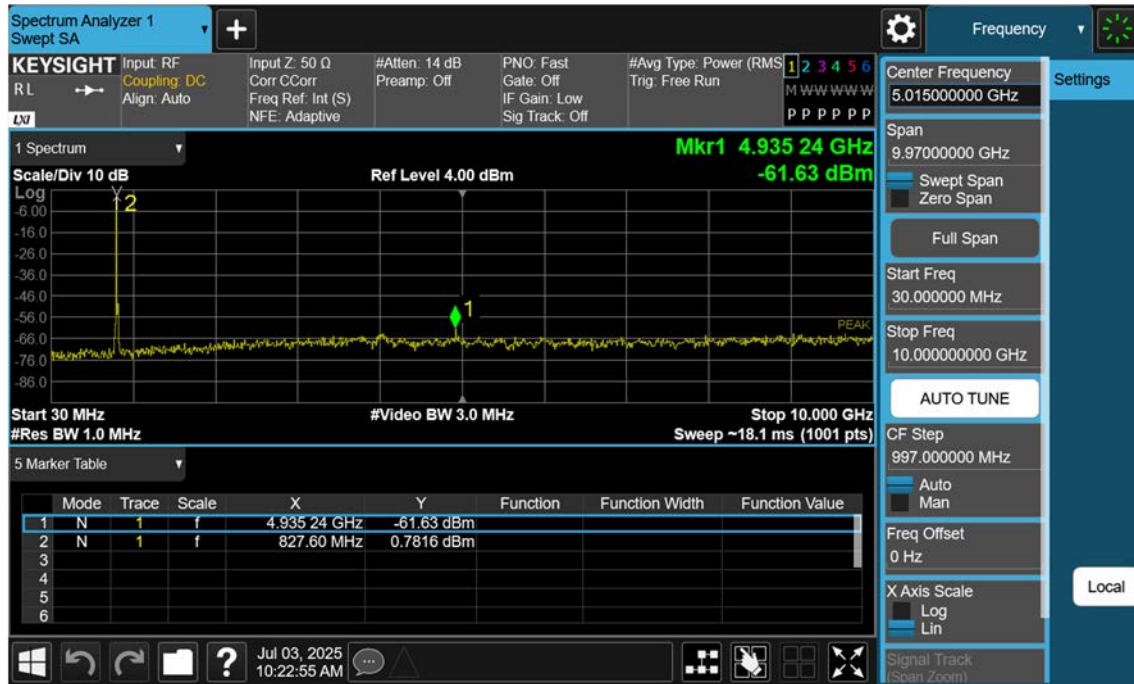
NR5_15 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



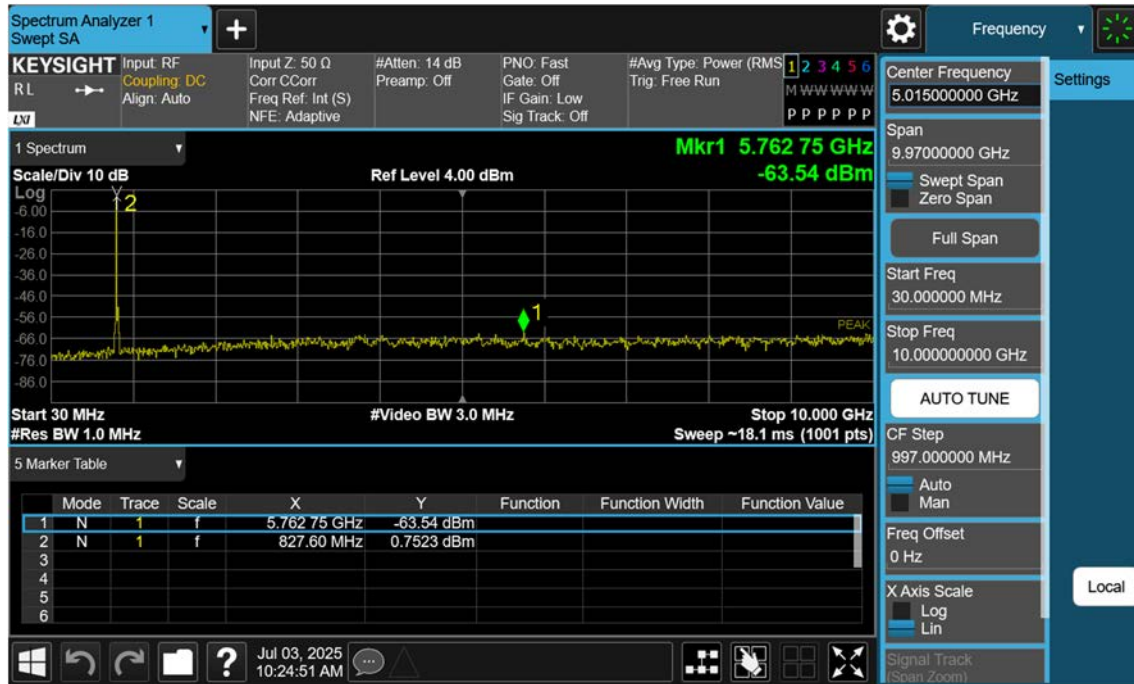
NR5_20 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



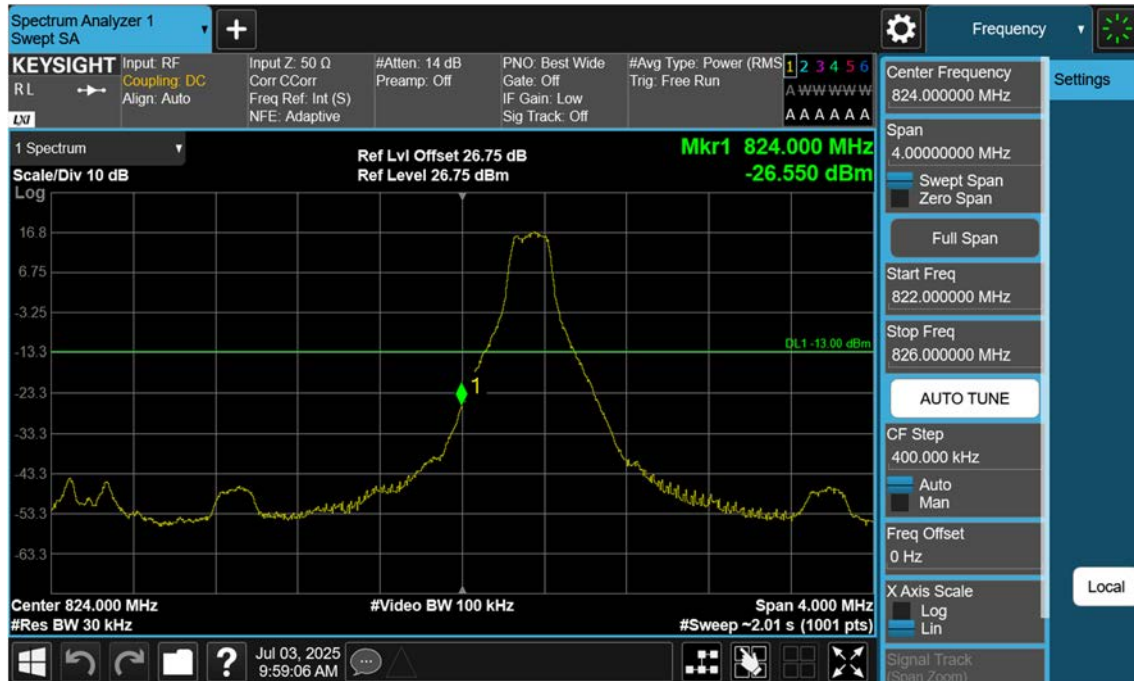
NR5_20 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



NR5_20 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



NR5_5 M_Band Edge_Low_BPSK_1RB



NR5_5 M_Band Edge_Low_BPSK_FullIRB



NR5_5 M_Extended Band Edge_Low_BPSK_FullRB



NR5_5 M_Band Edge_High_BPSK_1RB



NR5_5 M_Band Edge_High_BPSK_FullRB



NR5_5 M_Extended Band Edge_High_BPSK_FullRB



NR5_10 M_Band Edge_Low_BPSK_1RB



NR5_10 M_Band Edge_Low_BPSK_FullIRB



NR5_10 M_Extended Band Edge_Low_BPSK_FullRB



NR5_10 M_Band Edge_High_BPSK_1RB



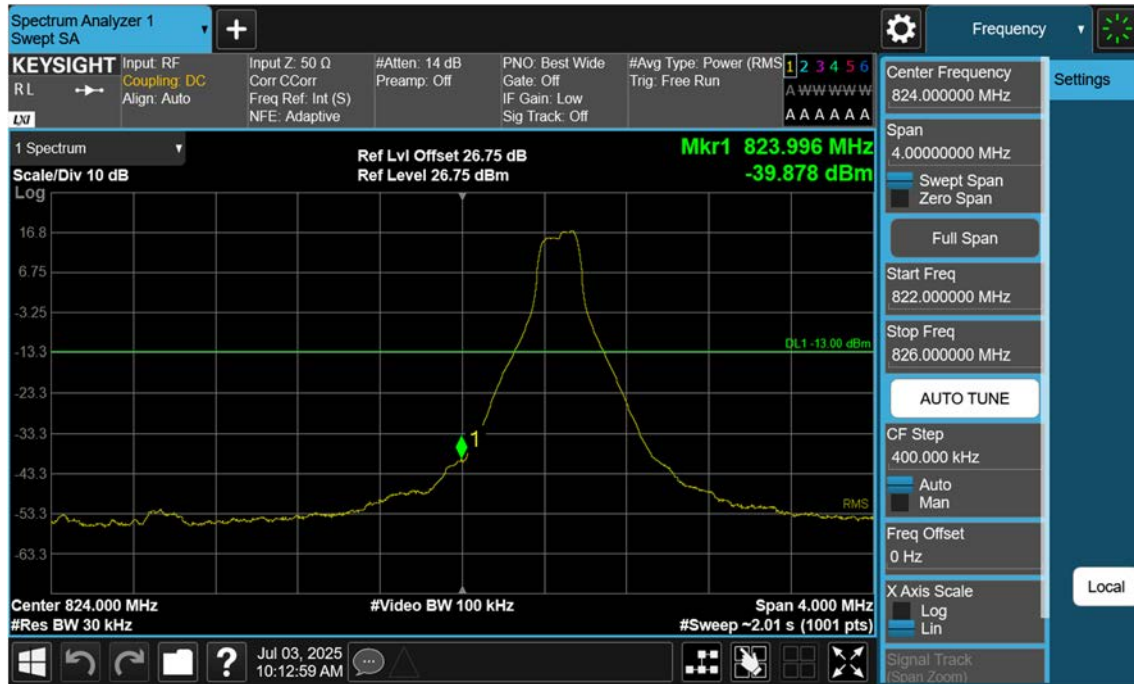
NR5_10 M_Band Edge_High_BPSK_FullRB



NR5_10 M_Extended Band Edge_High_BPSK_FullRB



NR5_15 M_Band Edge_Low_BPSK_1RB



NR5_15 M_Band Edge_Low_BPSK_FullIRB

