

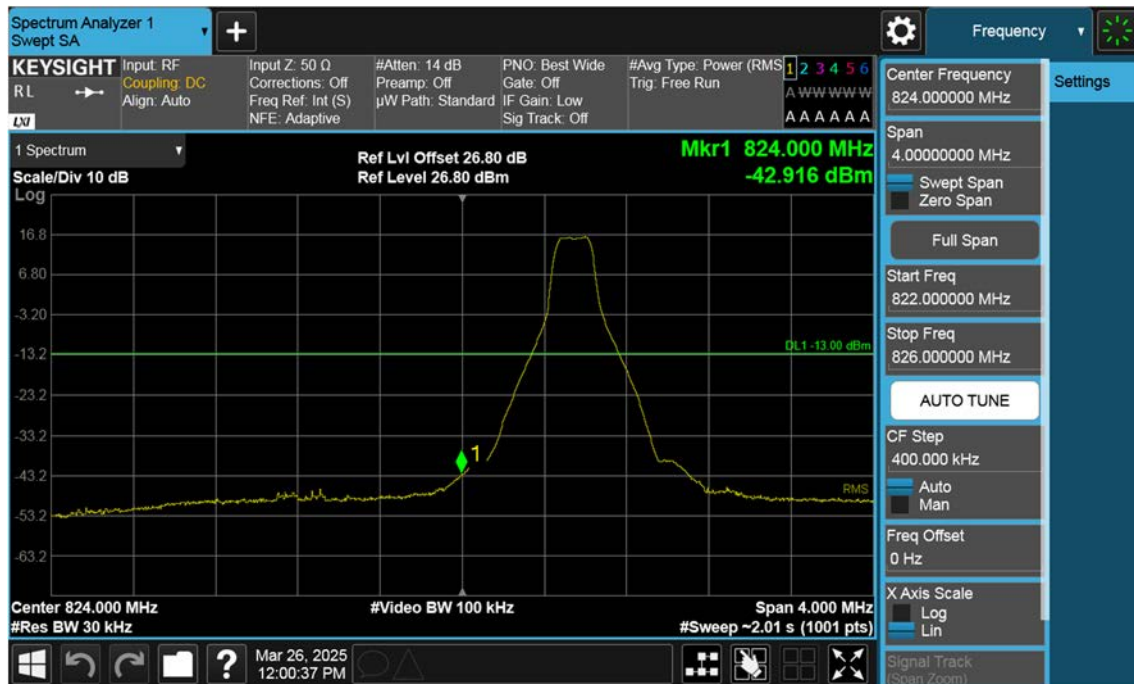
NR5_15 M_Band Edge_High_BPSK_FullRB



NR5_15 M_Extended Band Edge_High_BPSK_FullRB



NR5_20 M_Band Edge_Low_BPSK_1RB



NR5_20 M_Band Edge_Low_BPSK_FullRB



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

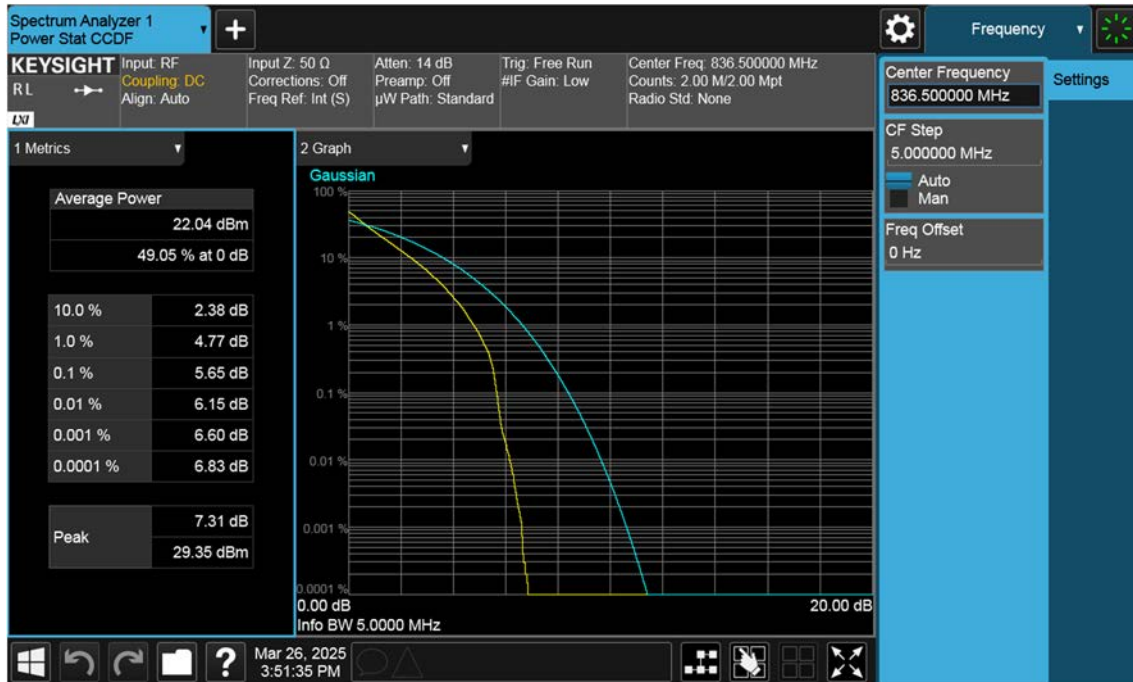


NR5_20 M_Extended Band Edge_High_BPSK_FullRB



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



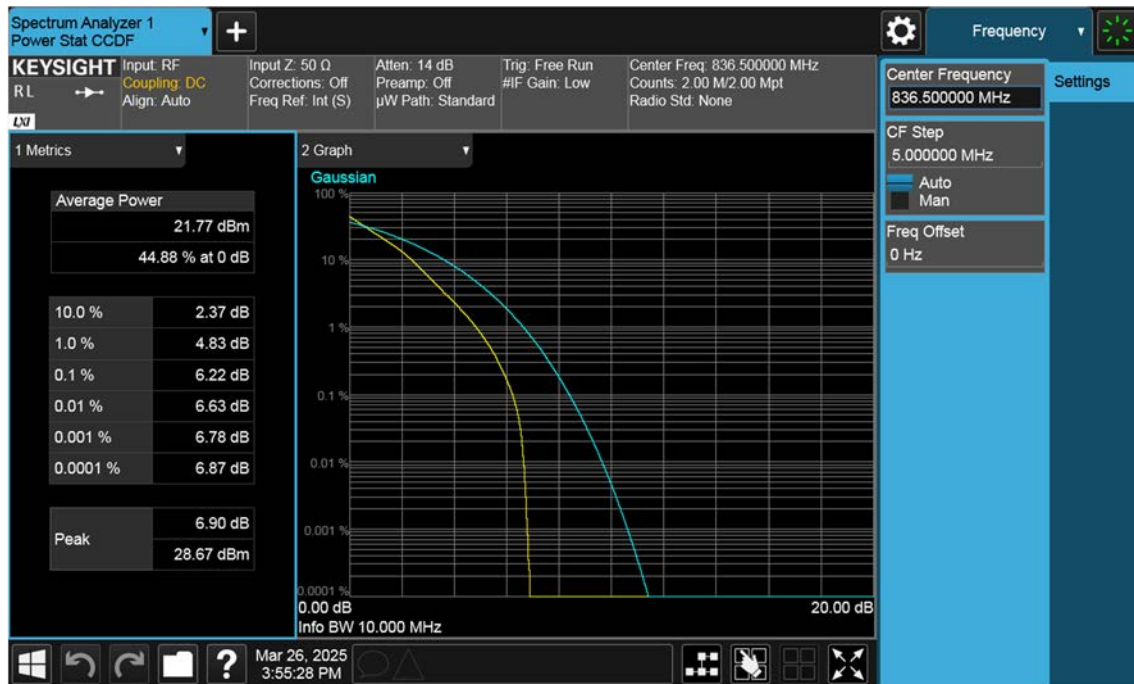
NR5_5 M_PAR_Mid_256QAM_FullRB



NR5_10 M_PAR_Mid_BPSK_FullRB



NR5_10 M_PAR_Mid_QPSK_FullIRB



NR5_10 M_PAR_Mid_16QAM_FullRB



NR5_10 M_PAR_Mid_64QAM_FullRB



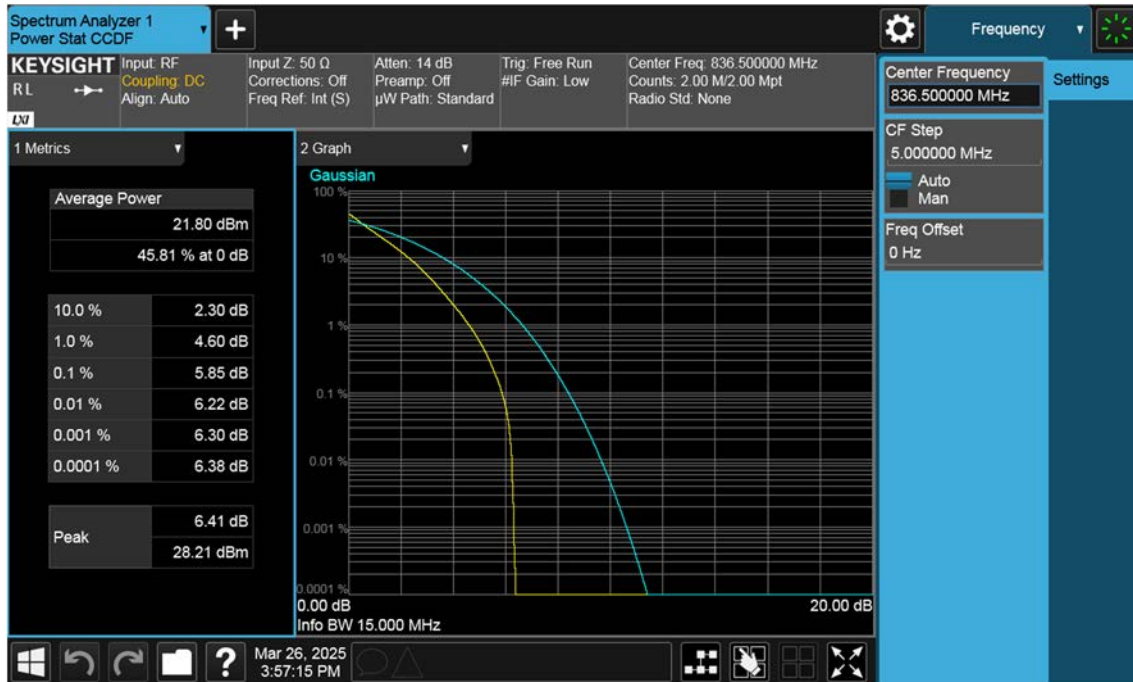
NR5_10 M_PAR_Mid_256QAM_FullRB



NR5_15 M_PAR_Mid_BPSK_FullRB



NR5_15 M_PAR_Mid_QPSK_FullIRB



NR5_15 M_PAR_Mid_16QAM_FullRB



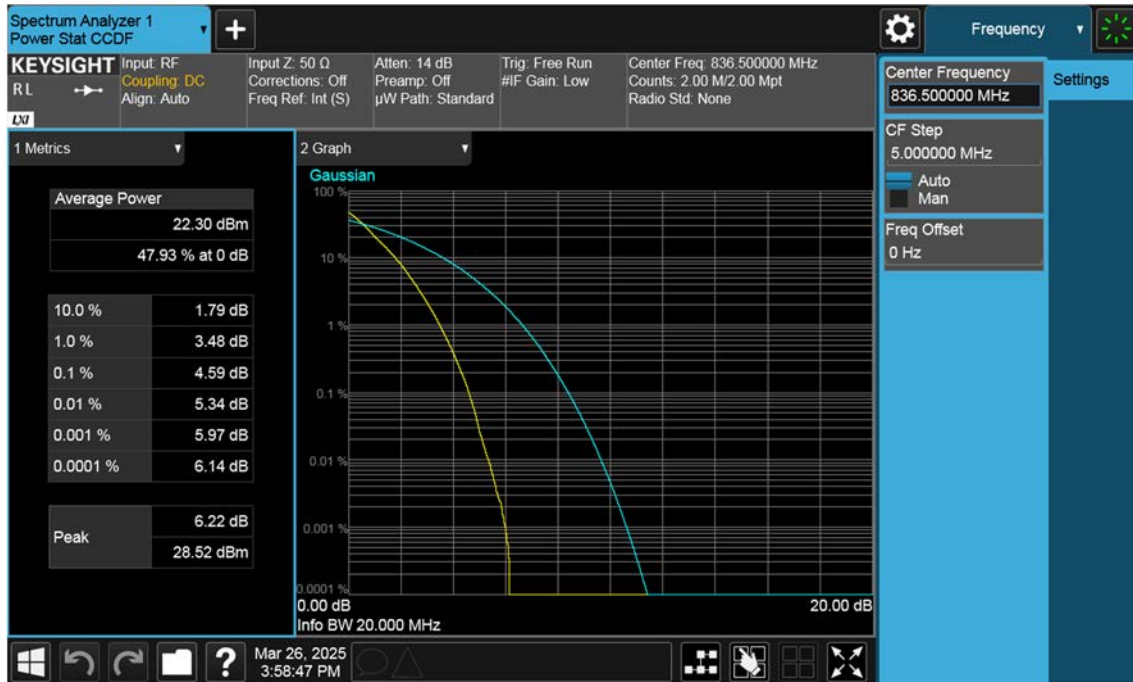
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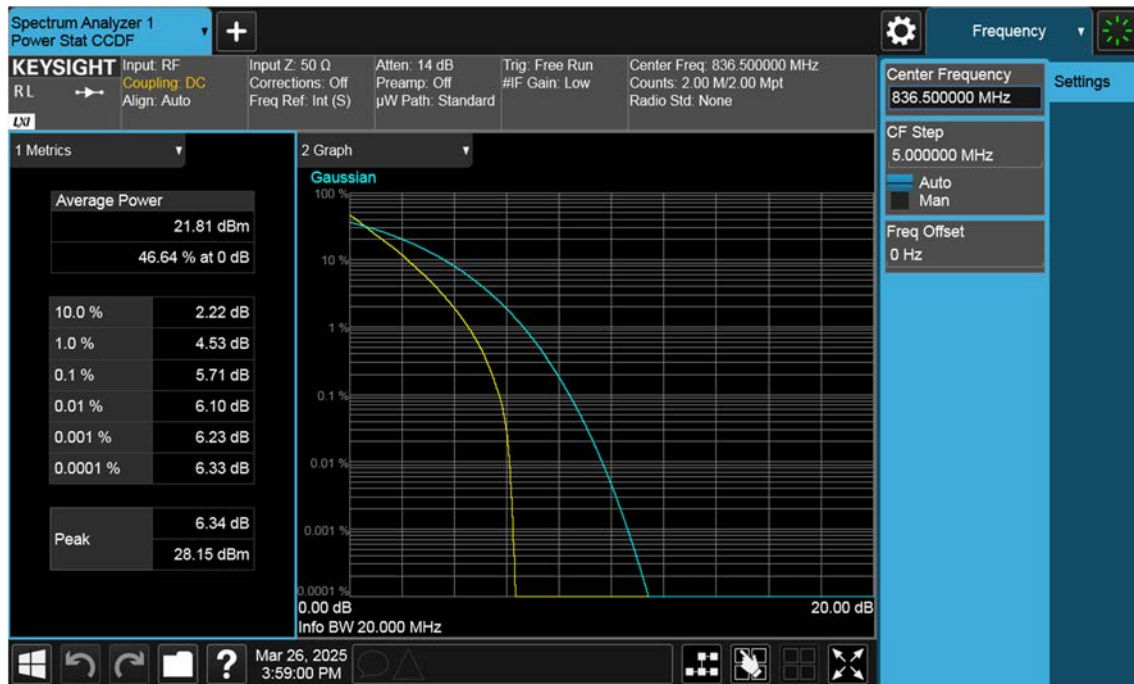
NR5_15 M_PAR_Mid_256QAM_FullRB



NR5_20 M_PAR_Mid_BPSK_FullRB



NR5_20 M_PAR_Mid_QPSK_FullIRB



NR5_20 M_PAR_Mid_16QAM_FullRB



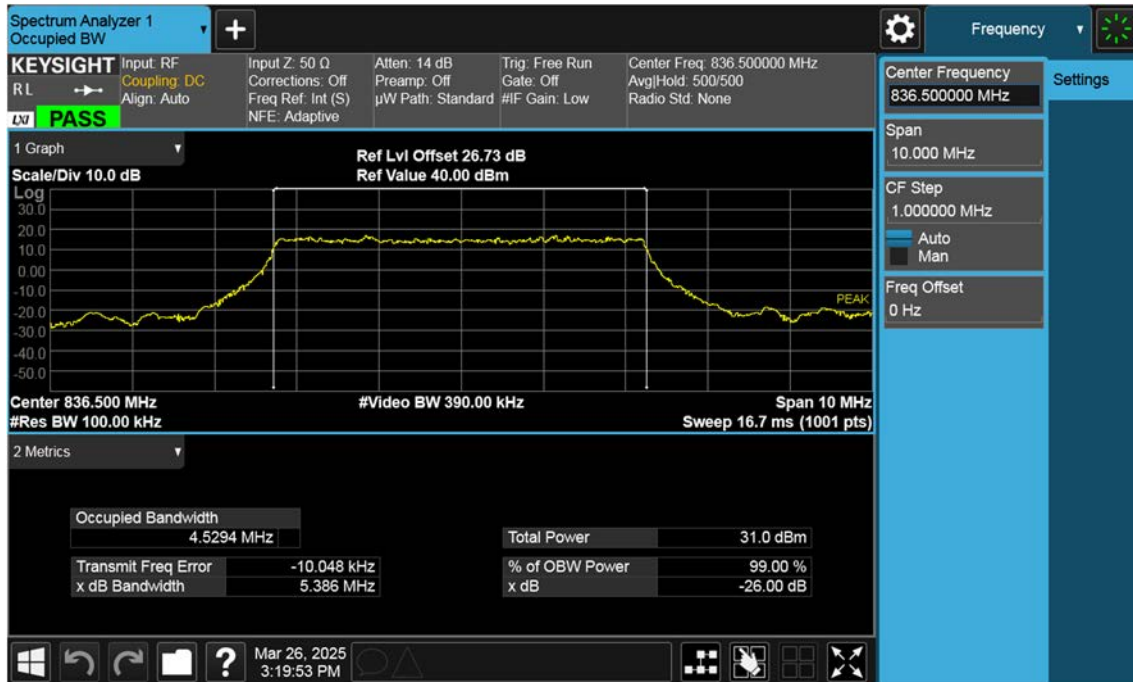
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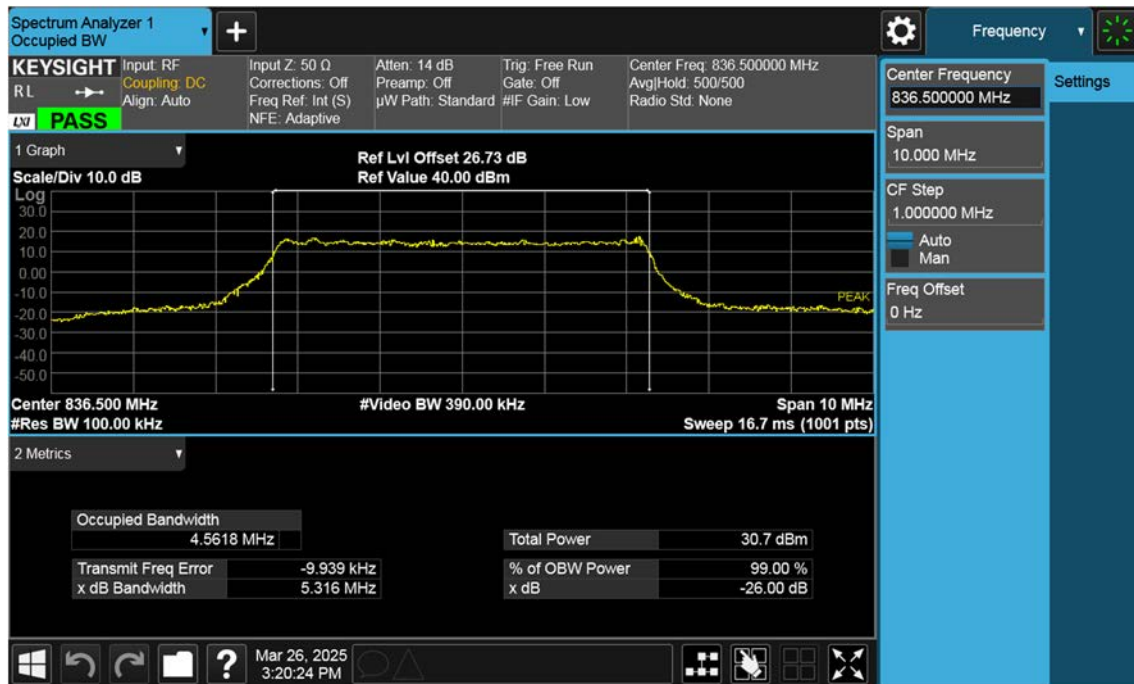
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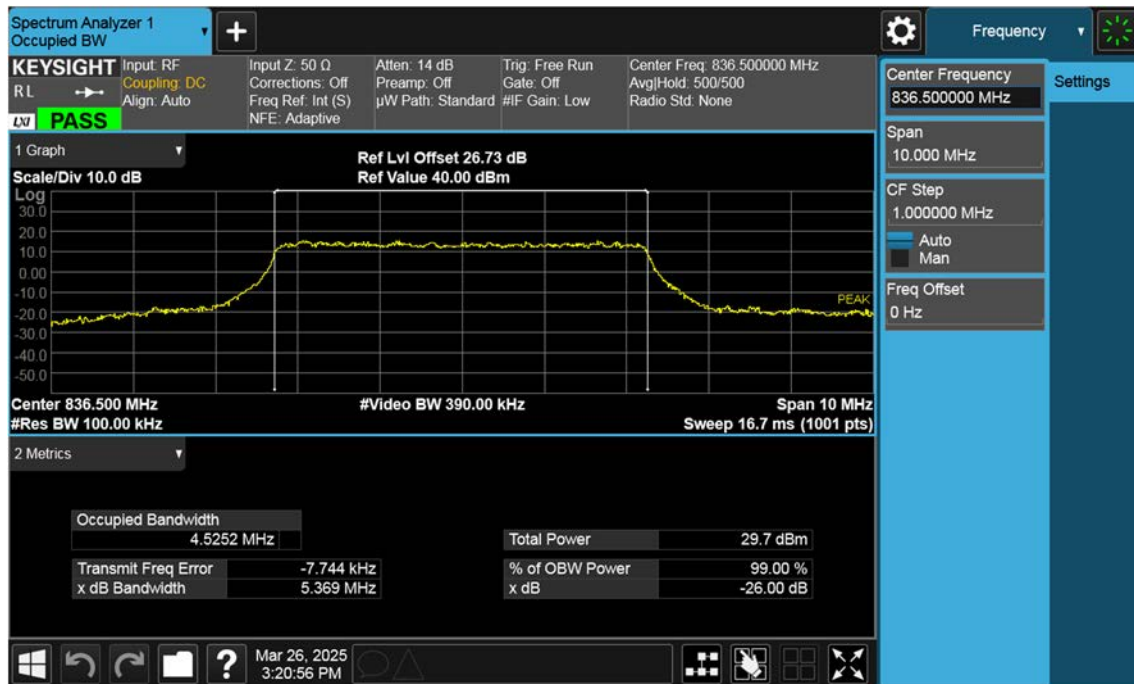
NR5_5 M_OBW_Mid_BPSK_FullRB



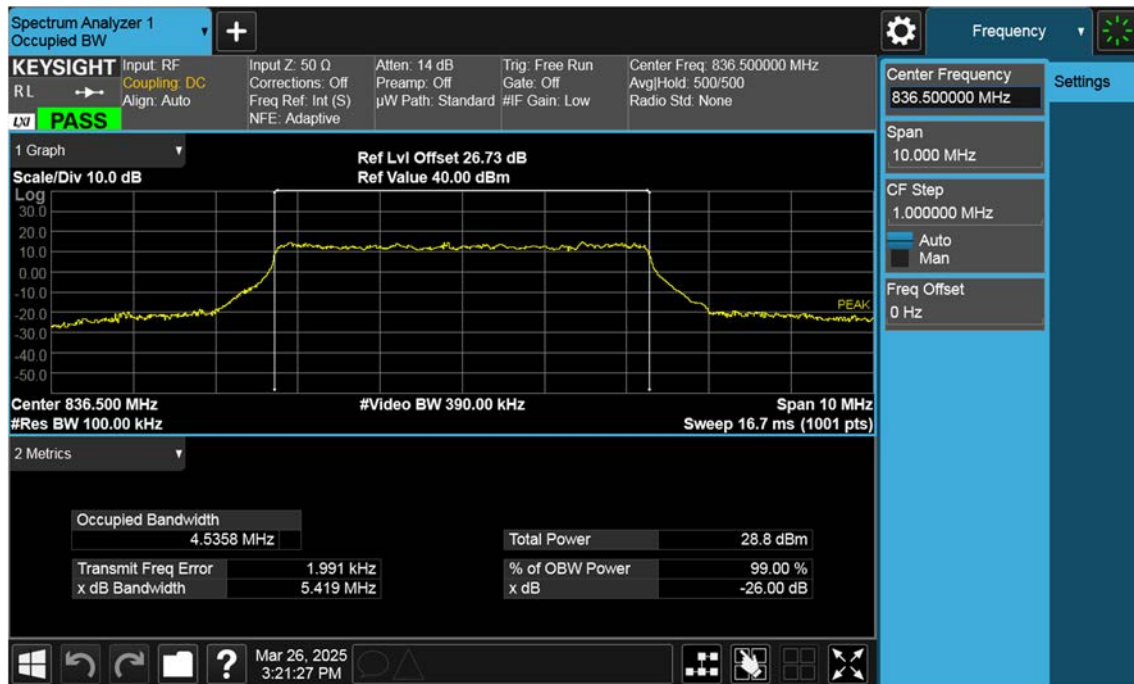
NR5_5 M_OBW_Mid_QPSK_FullRB



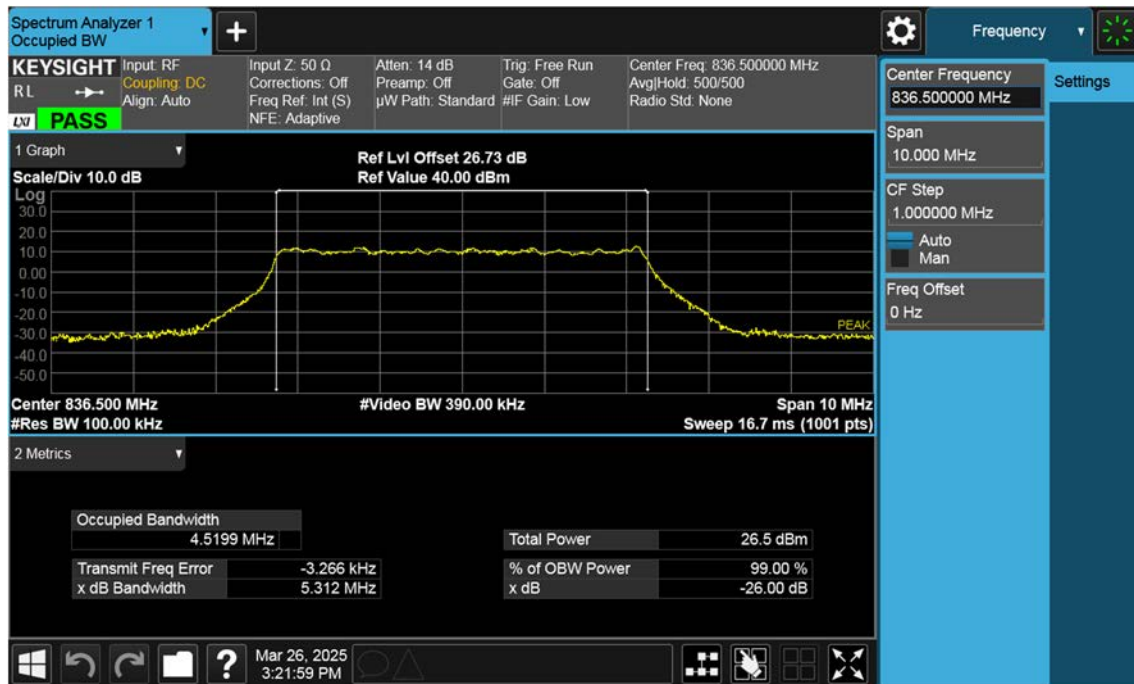
NR5_5 M_OBW_Mid_16QAM_FullRB



NR5_5 M_OBW_Mid_64QAM_FullRB



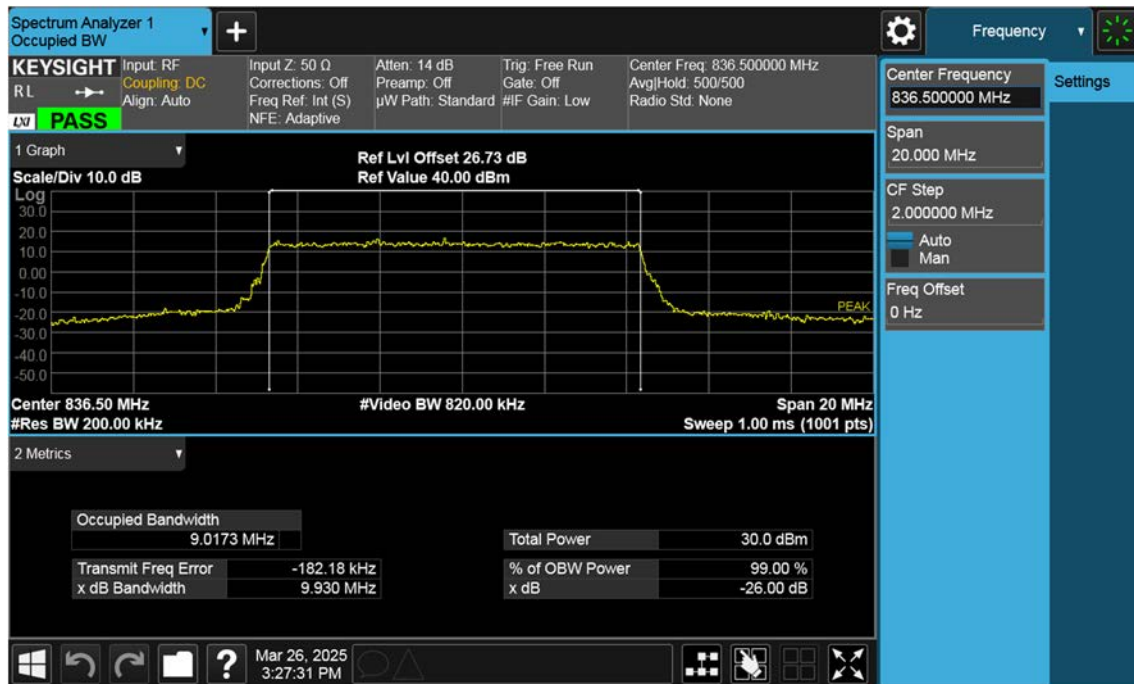
NR5_5 M_OBW_Mid_256QAM_FullRB



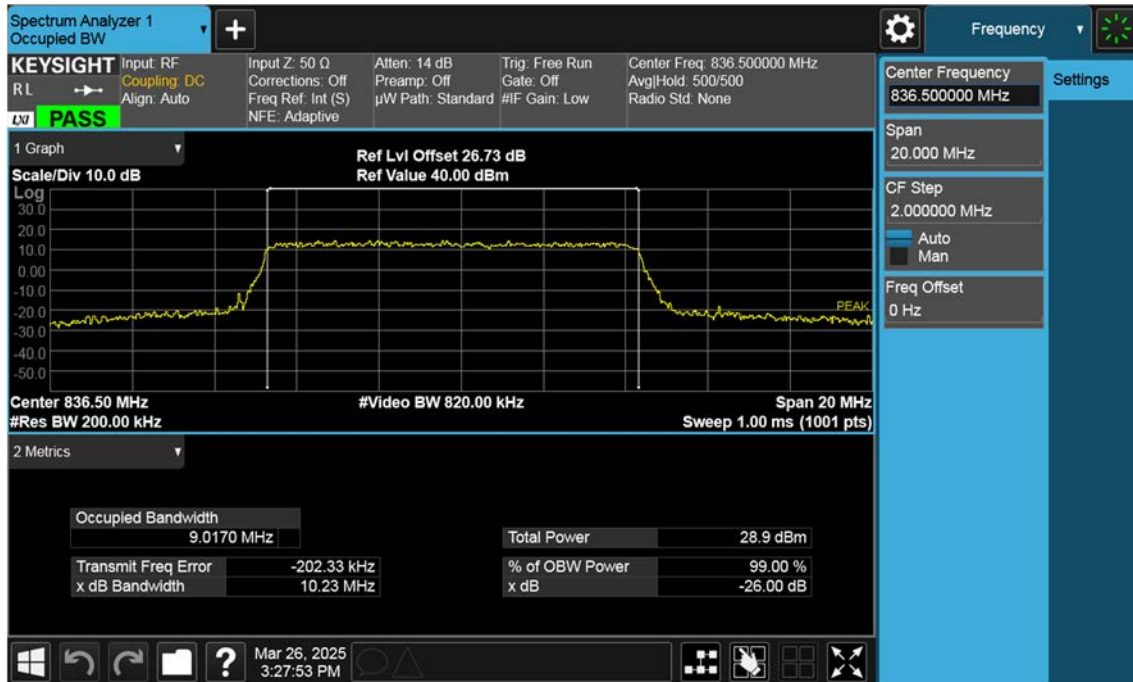
NR5_10 M_OBW_Mid_BPSK_FullRB



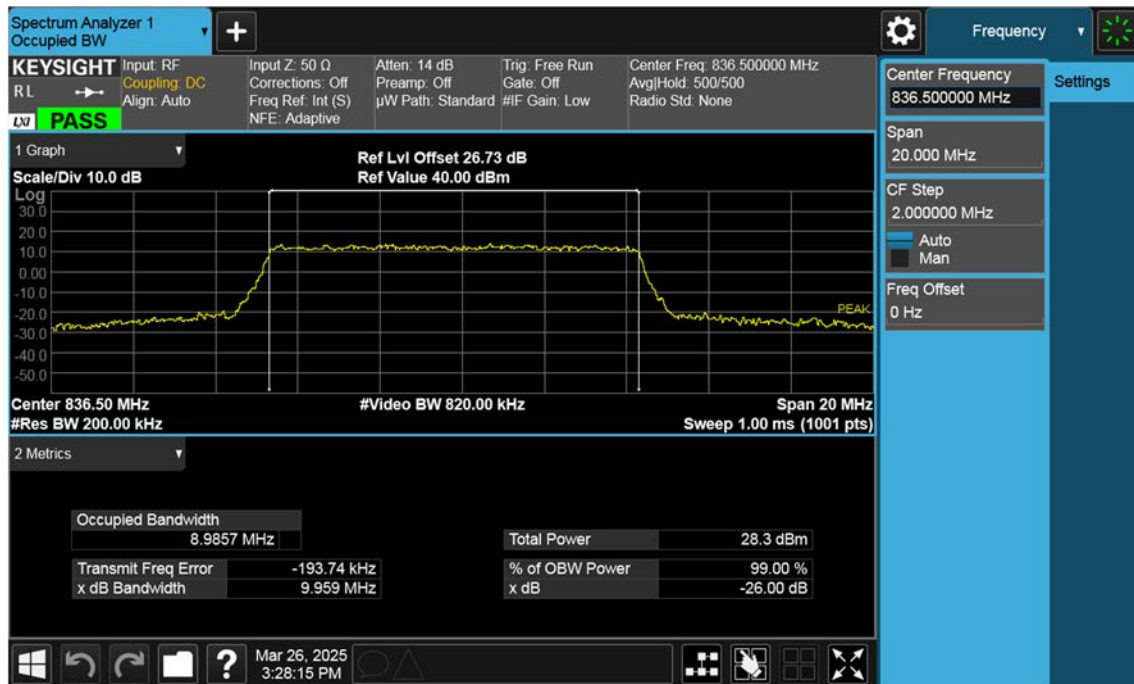
NR5_10 M_OBW_Mid_QPSK_FullRB



NR5_10 M_OBW_Mid_16QAM_FullRB



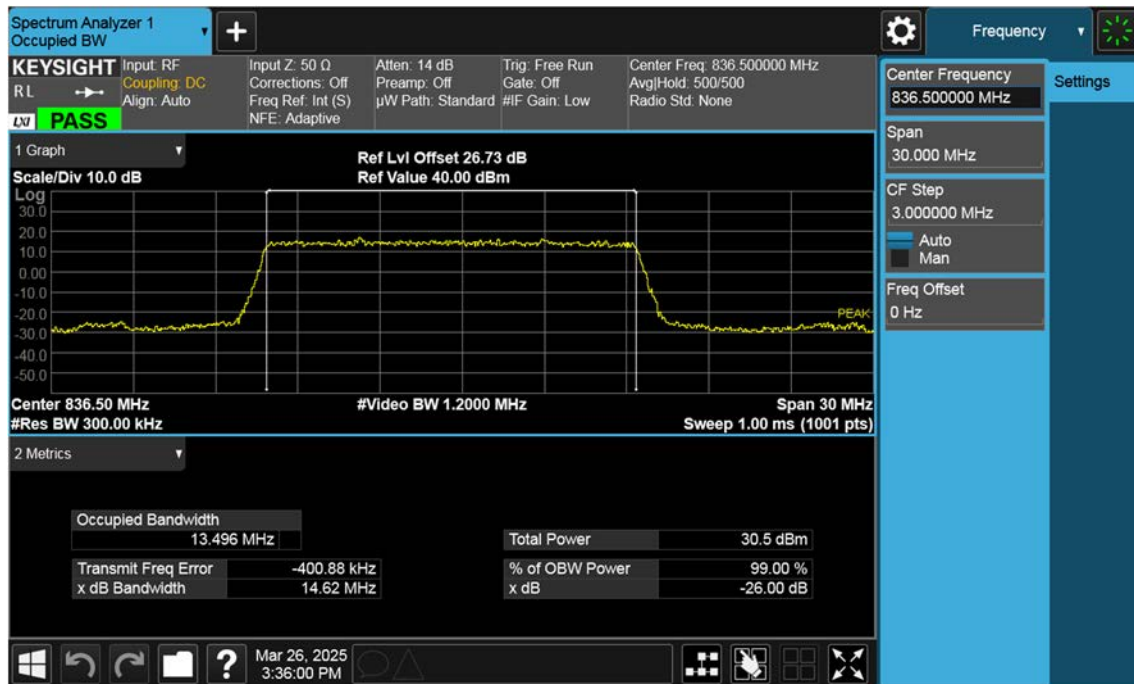
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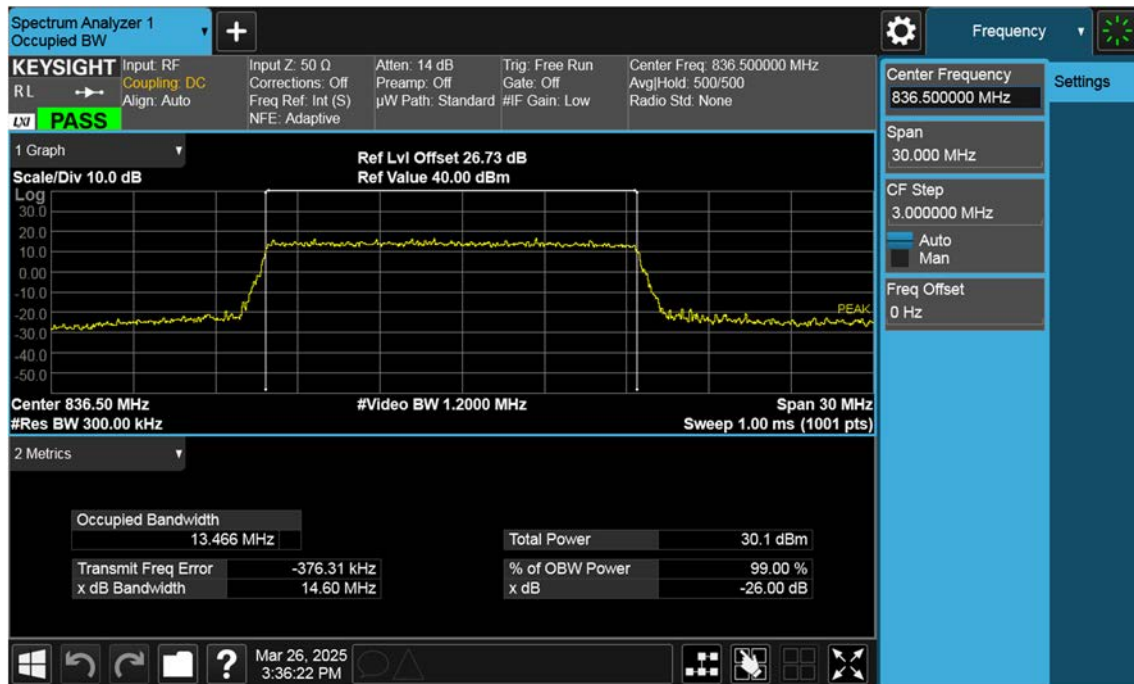
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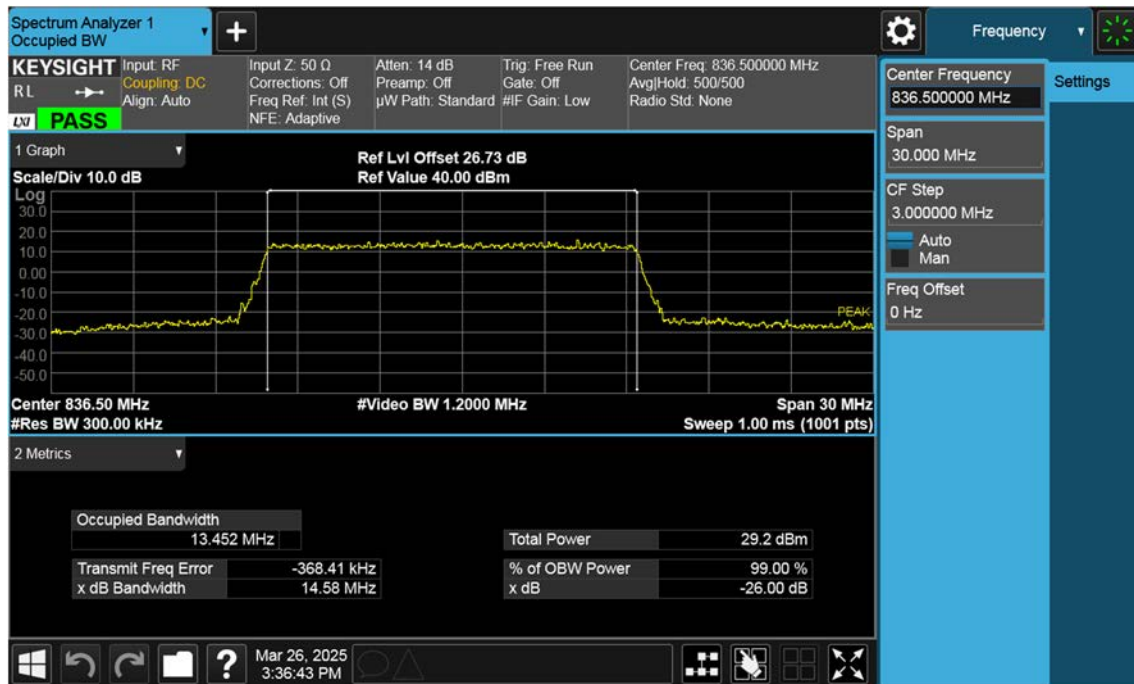
NR5_15 M_OBW_Mid_BPSK_FullRB



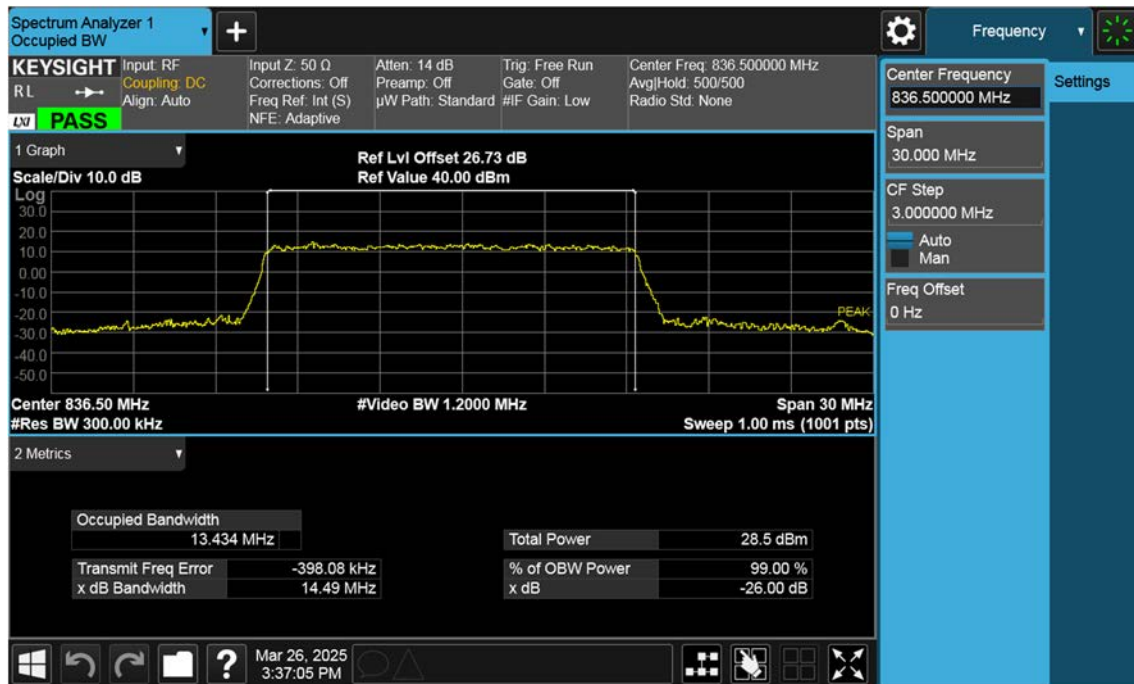
NR5_15 M_OBW_Mid_QPSK_FullRB



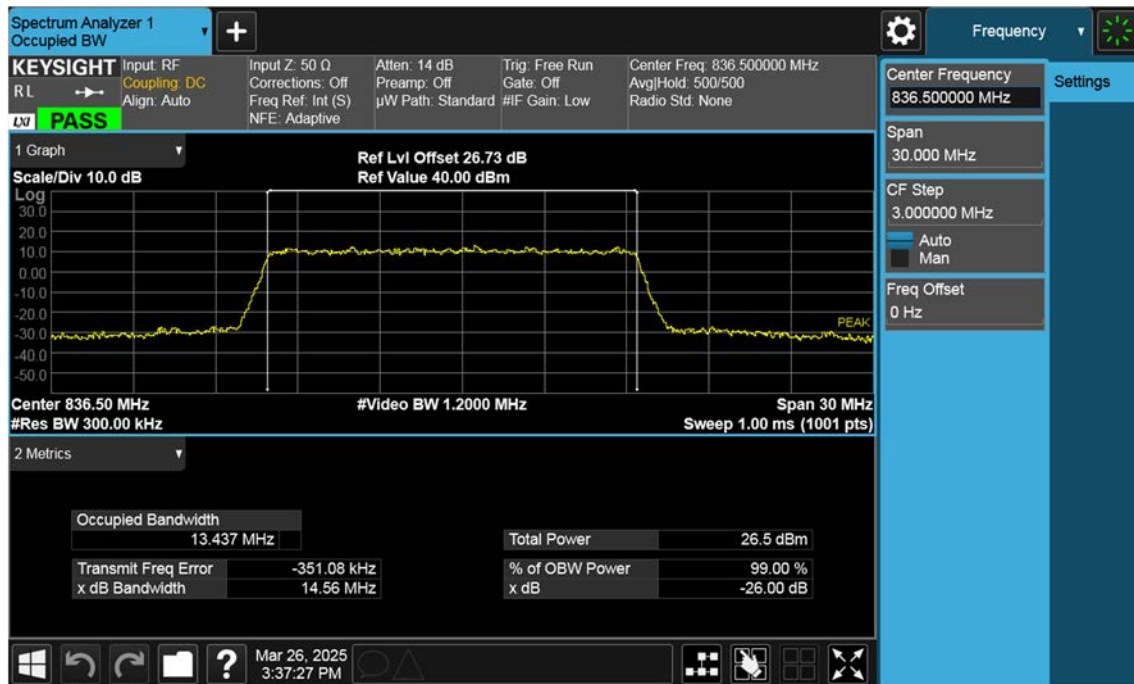
NR5_15 M_OBW_Mid_16QAM_FullRB



NR5_15 M_OBW_Mid_64QAM_FullRB



NR5_15 M_OBW_Mid_256QAM_FullRB



NR5_20 M_OBW_Mid_BPSK_FullRB



NR5_20 M_OBW_Mid_QPSK_FullRB



NR5_20 M_OBW_Mid_16QAM_FullRB



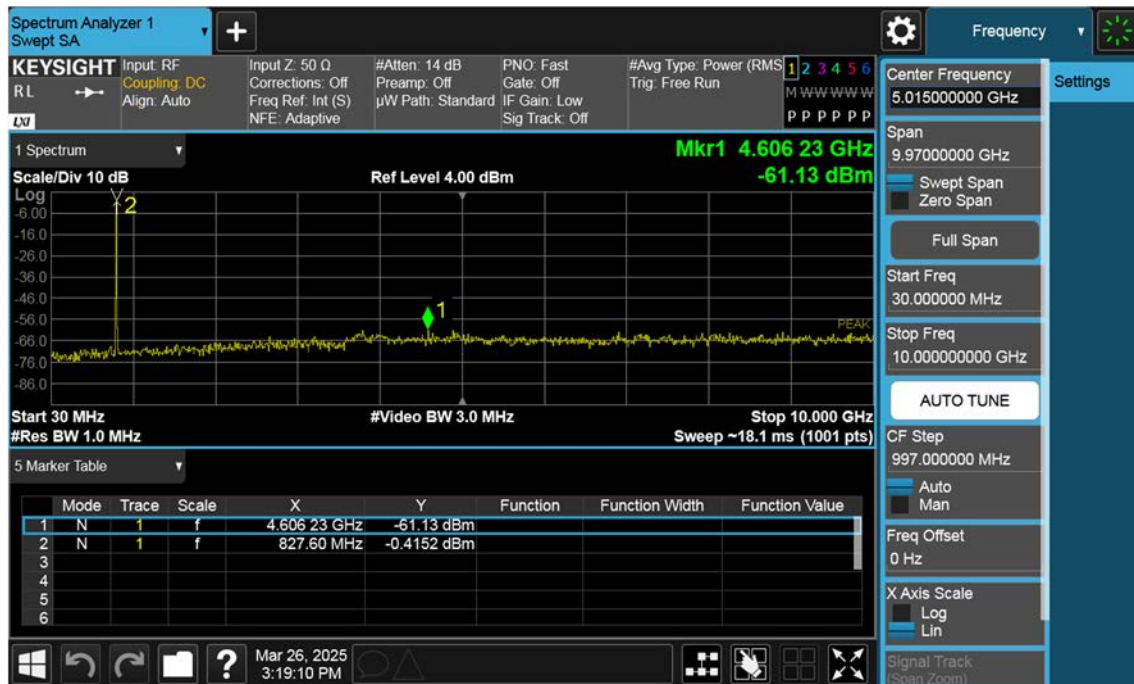
NR5_20 M_OBW_Mid_64QAM_FullRB



NR5_20 M_OBW_Mid_256QAM_FullRB



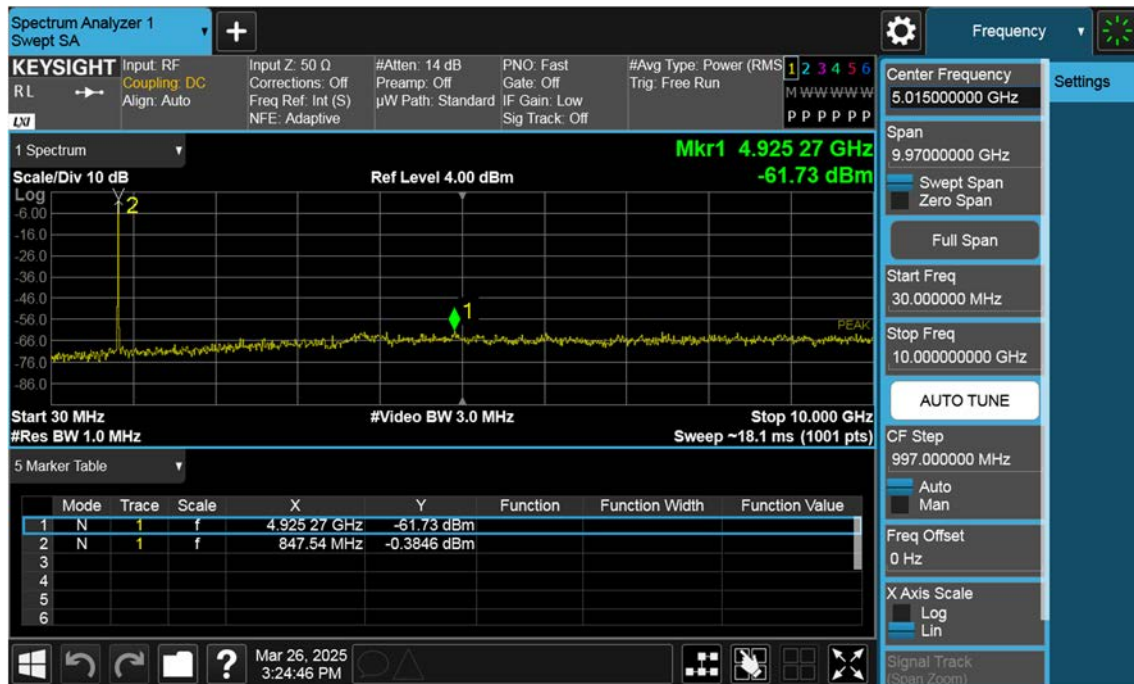
NR5_5 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



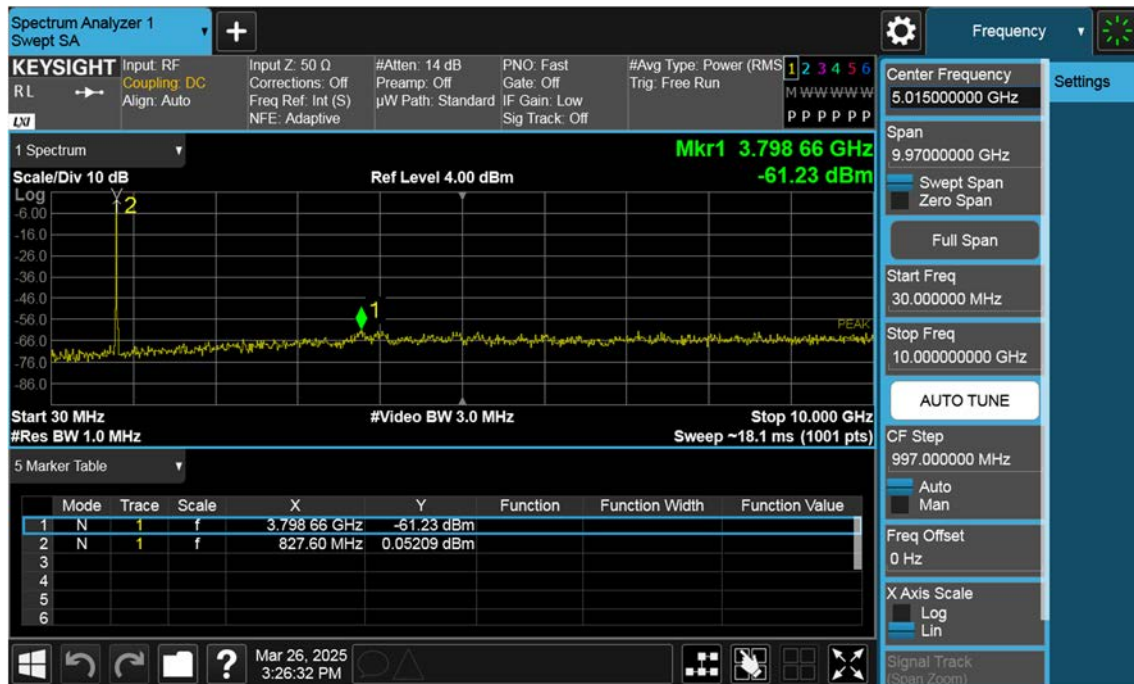
NR5_5 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



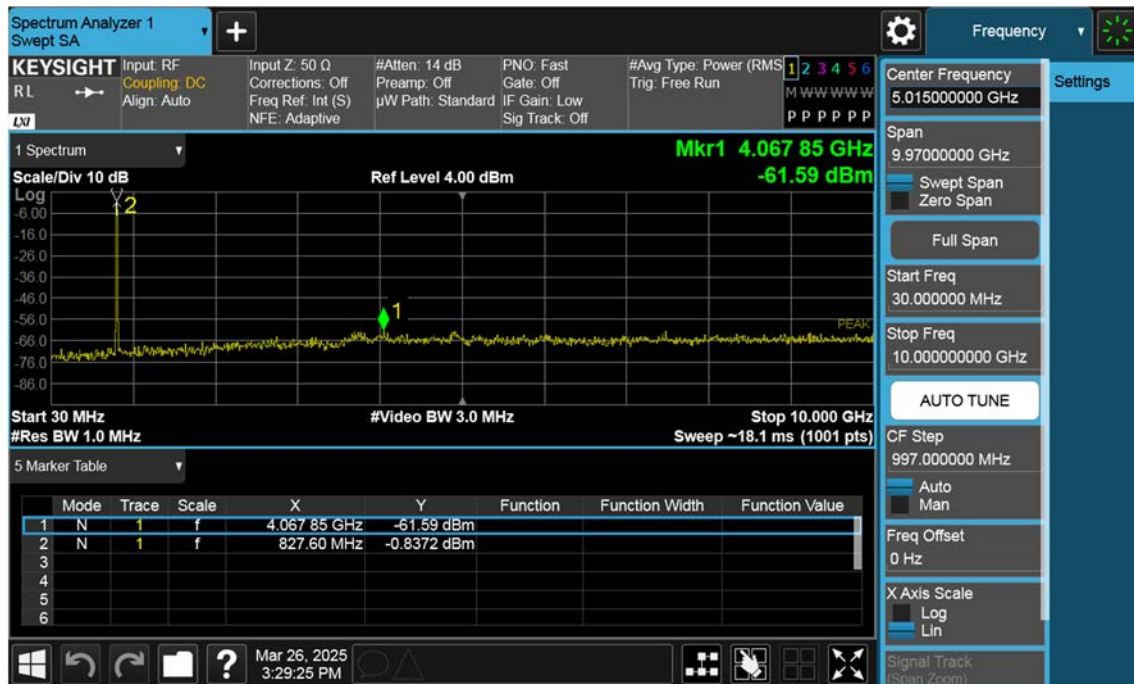
NR5_5 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



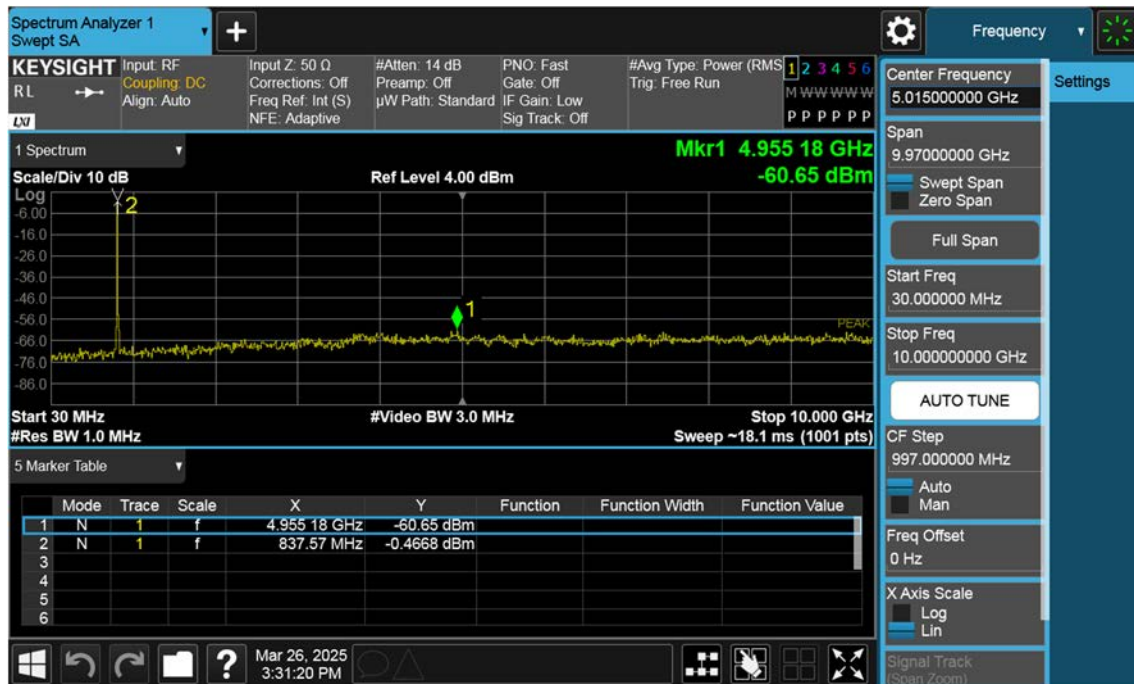
NR5_10 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



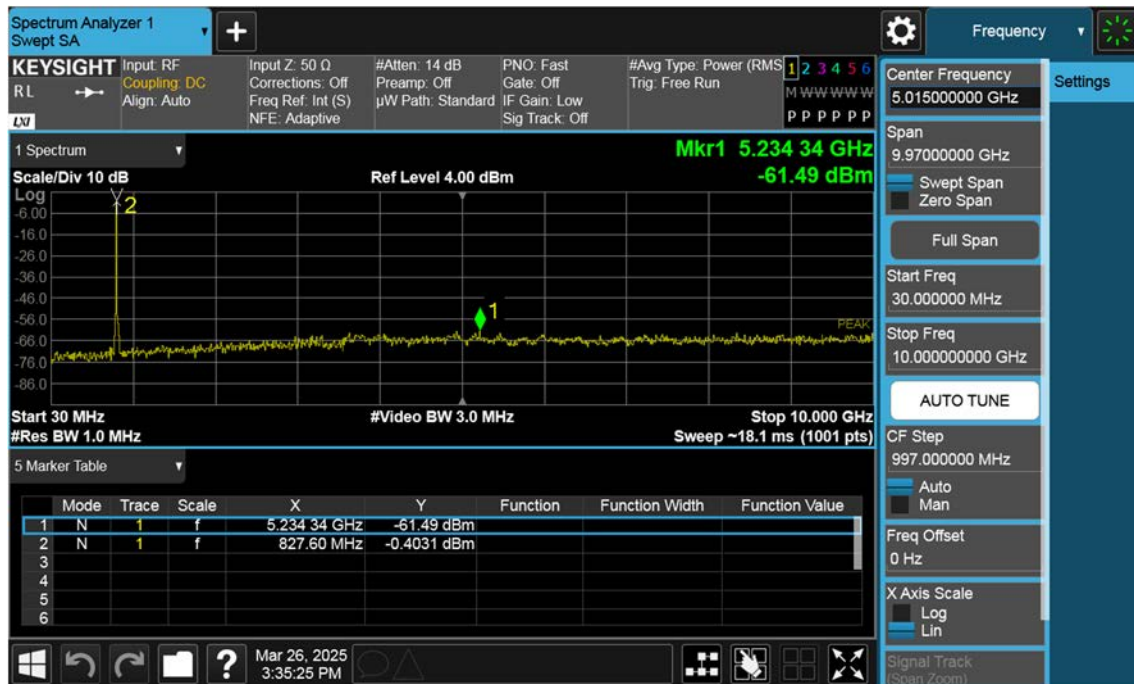
NR5_10 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



NR5_10 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



NR5_15 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



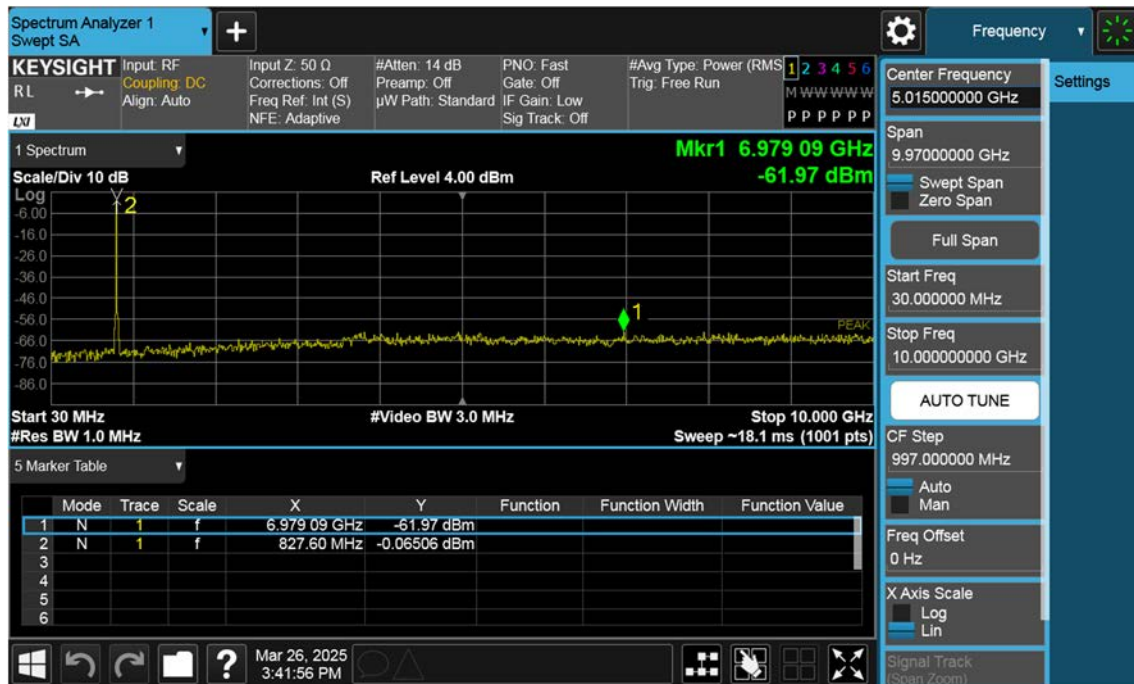
NR5_15 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



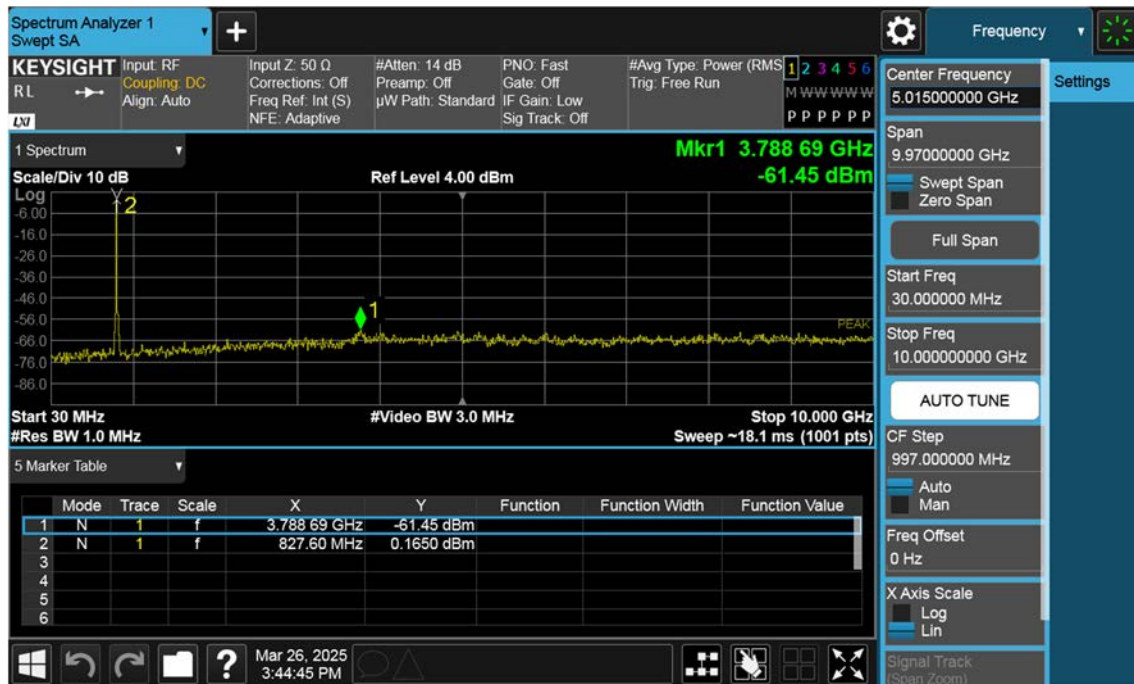
NR5_15 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



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



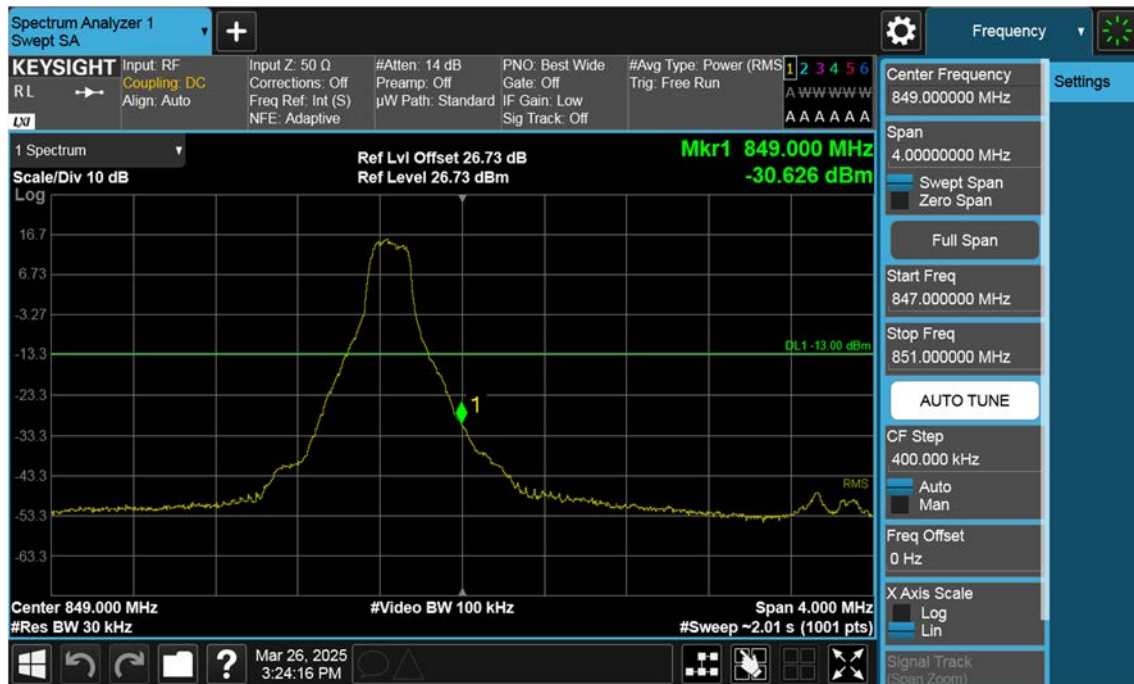
NR5_5 M_Band Edge_Low_BPSK_FullRB



NR5_5 M_Extended Band Edge_Low_BPSK_FullRB



NR5_5 M_Band Edge_High_BPSK_1RB



Keysight Spectrum Analyzer 1
Spectrum Analyzer 1
Swept SA

Input: RF
Coupling: DC
Align: Auto

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

#Atten: 14 dB
Preamp: Off
μW Path: Standard

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

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

Center Frequency: 849.000000 MHz
Span: 4.00000000 MHz
☒ Swept Span
☐ Zero Span
Full Span

Start Freq: 847.000000 MHz
Stop Freq: 851.000000 MHz
AUTO TUNE

CF Step: 400.000 kHz
☒ Auto
☐ Man

Freq Offset: 0 Hz

X Axis Scale:
☐ Log
☒ Lin

Signal Track:
 (Spans, Z, Norm)

1 Spectrum
Scale/Div: 10 dB
Log

Ref Lvl Offset: 26.73 dB
Ref Level: 26.73 dBm

Mkr1 849.012 MHz
-25.338 dBm

DL1 -13.0 dBm

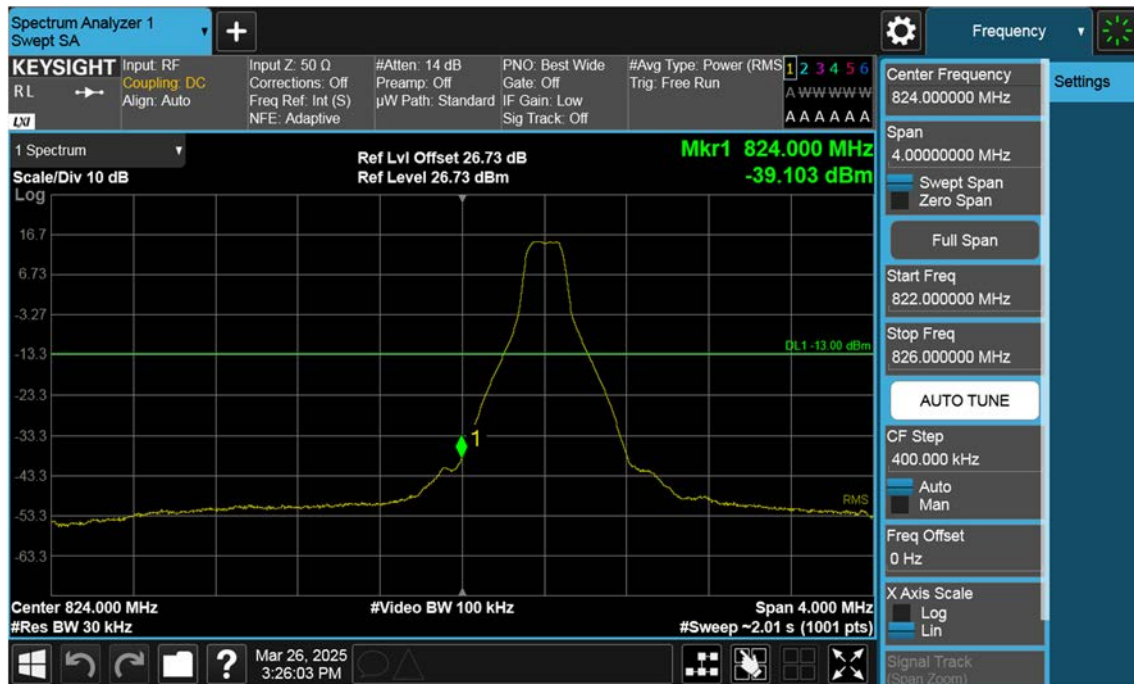
Center: 849.000 MHz
#Res BW: 51 kHz
#Video BW: 160 kHz
Span: 4.000 MHz
#Sweep: ~2.01 s (1001 pts)

Mar 26, 2025 3:23:37 PM

NR5_5 M_Extended Band Edge_High_BPSK_FullRB



NR5_10 M_Band Edge_Low_BPSK_1RB



NR5_10 M_Band Edge_Low_BPSK_FullRB



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_FullRB

