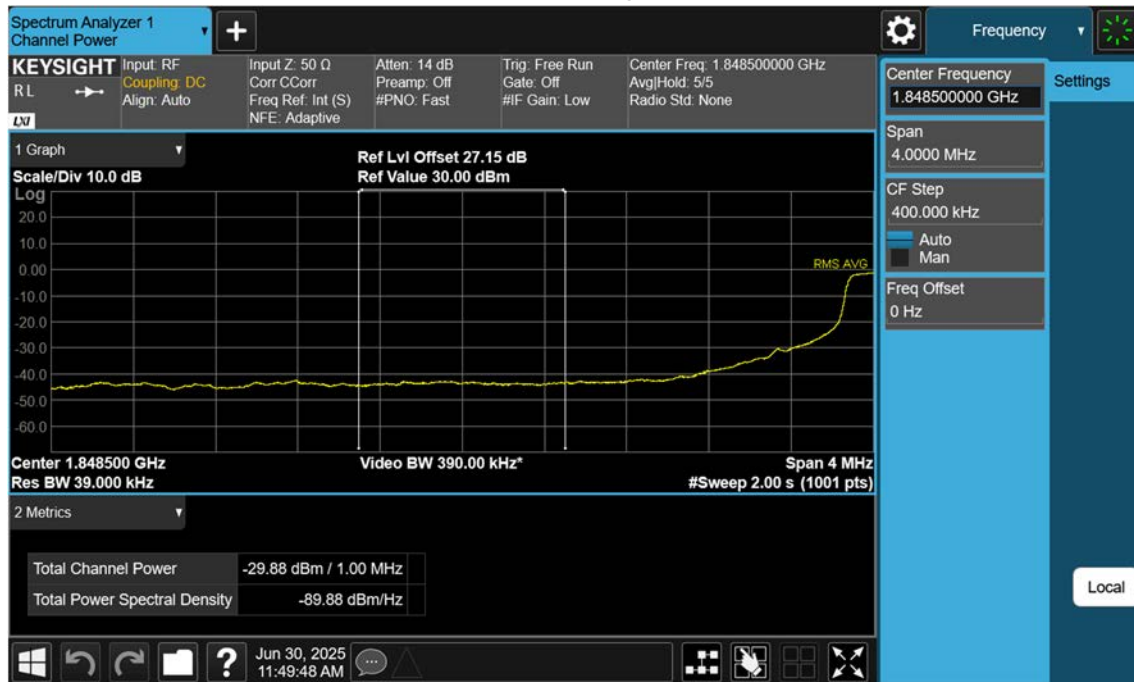
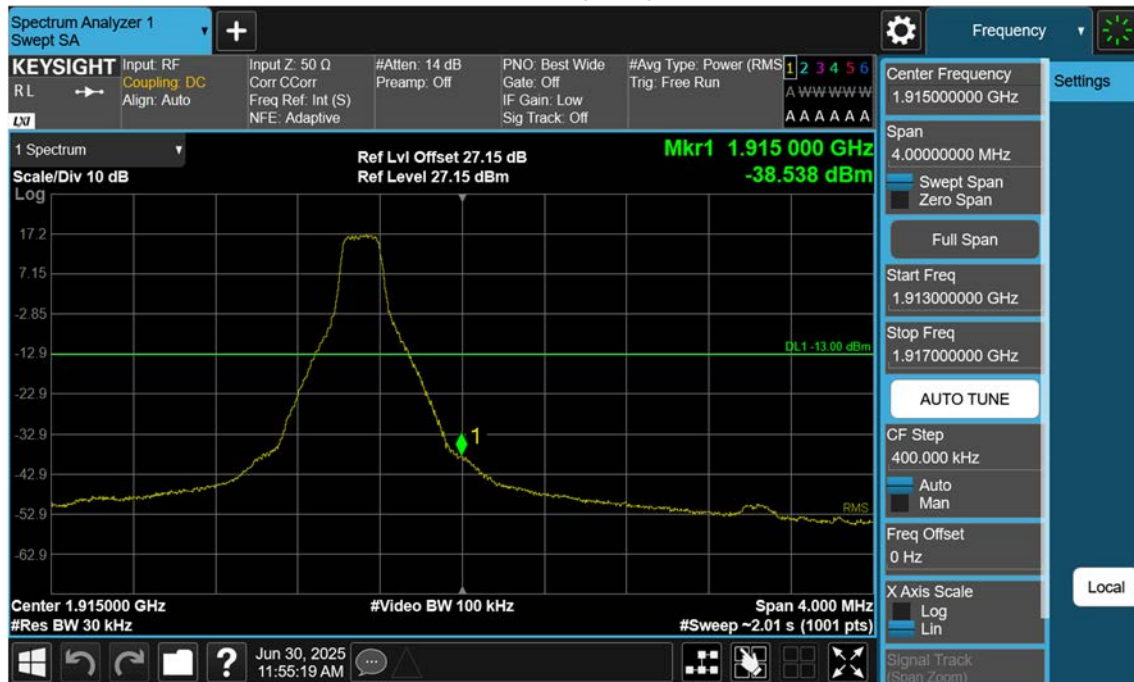


NR25_15 M_Extended Band Edge_Low_BPSK_FullIRB



NR25_15 M_Band Edge_High_BPSK_1RB



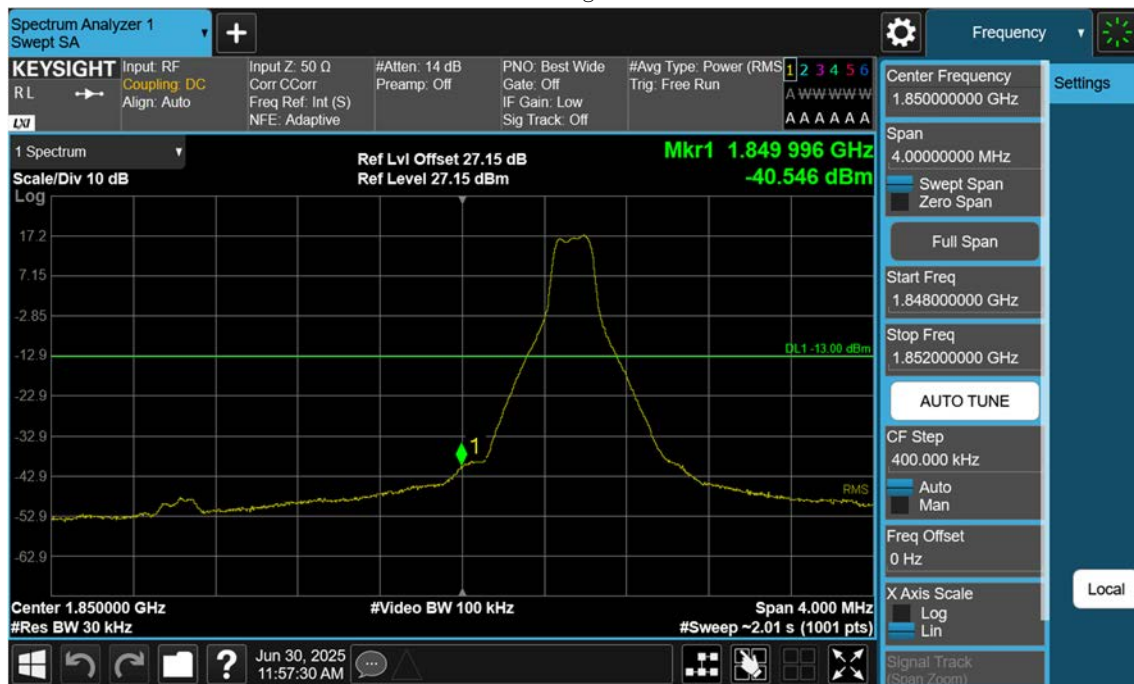
NR25_15 M_Band Edge_High_BPSK_FullRB



NR25_15 M_Extended Band Edge_High_BPSK_FullIRB



NR25_20 M_Band Edge_Low_BPSK_1RB



NR25_20 M_Band Edge_Low_BPSK_FullRB



NR25_20 M_Extended Band Edge_Low_BPSK_FullIRB



NR25_20 M_Band Edge_High_BPSK_1RB



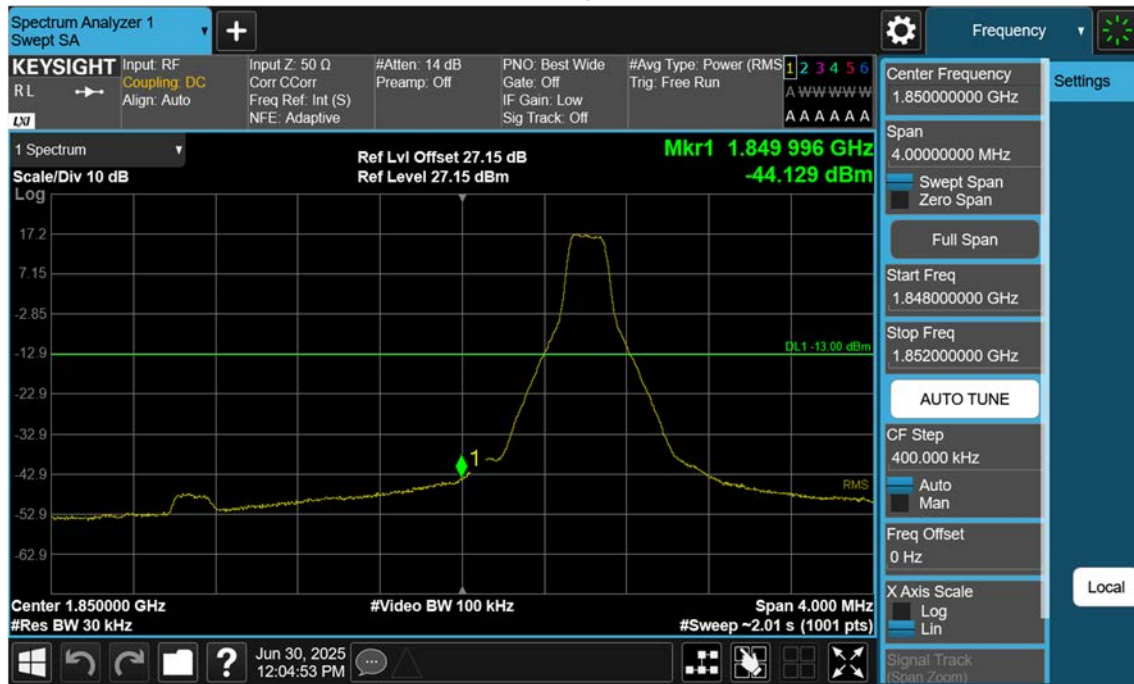
NR25_20 M_Band Edge_High_BPSK_FullRB



NR25_20 M_Extended Band Edge_High_BPSK_FullIRB



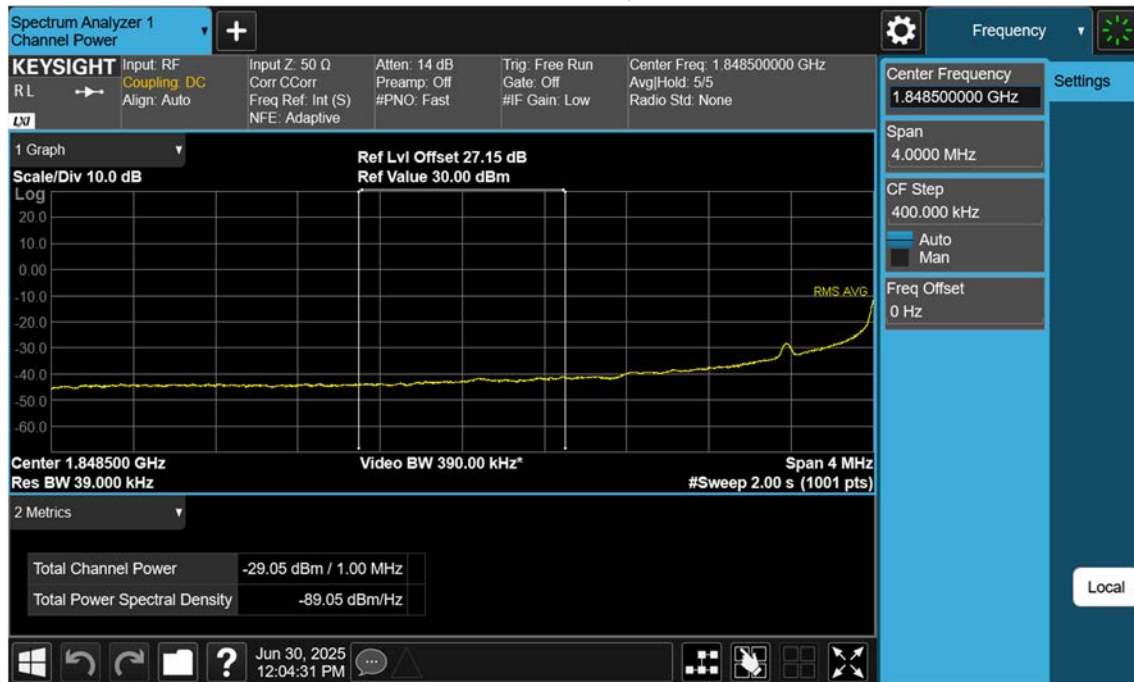
NR25_25 M_Band Edge_Low_BPSK_1RB



NR25_25 M_Band Edge_Low_BPSK_FullRB



NR25_25 M_Extended Band Edge_Low_BPSK_FullIRB



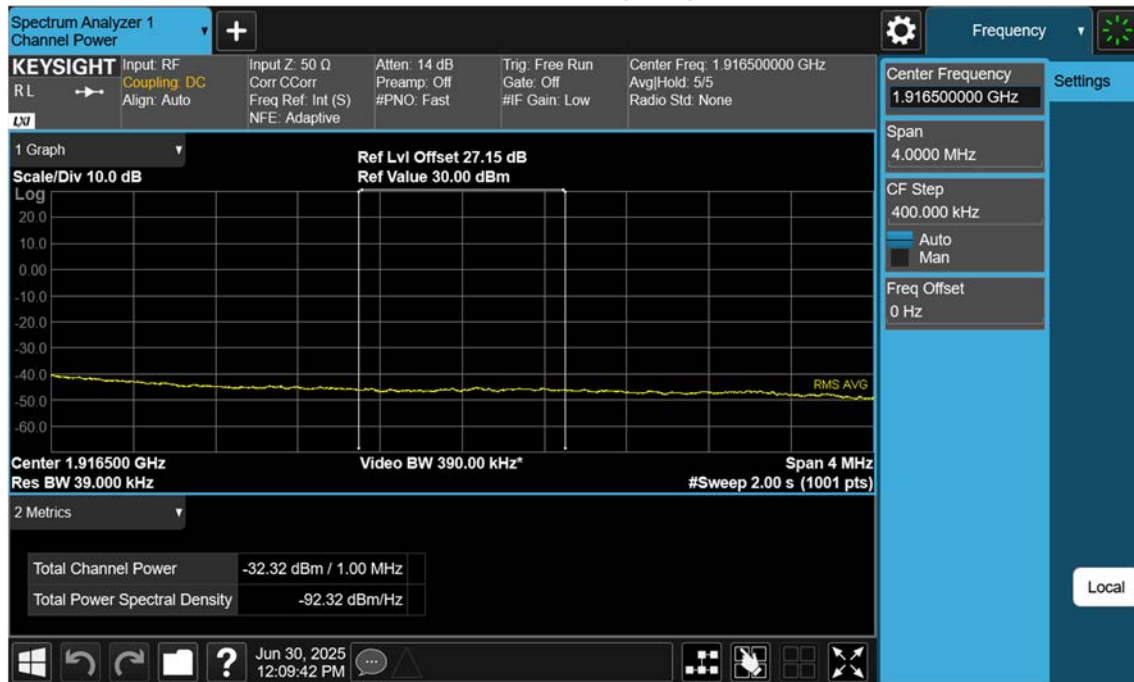
NR25_25 M_Band Edge_High_BPSK_1RB



NR25_25 M_Band Edge_High_BPSK_FullRB



NR25_25 M_Extended Band Edge_High_BPSK_FullIRB



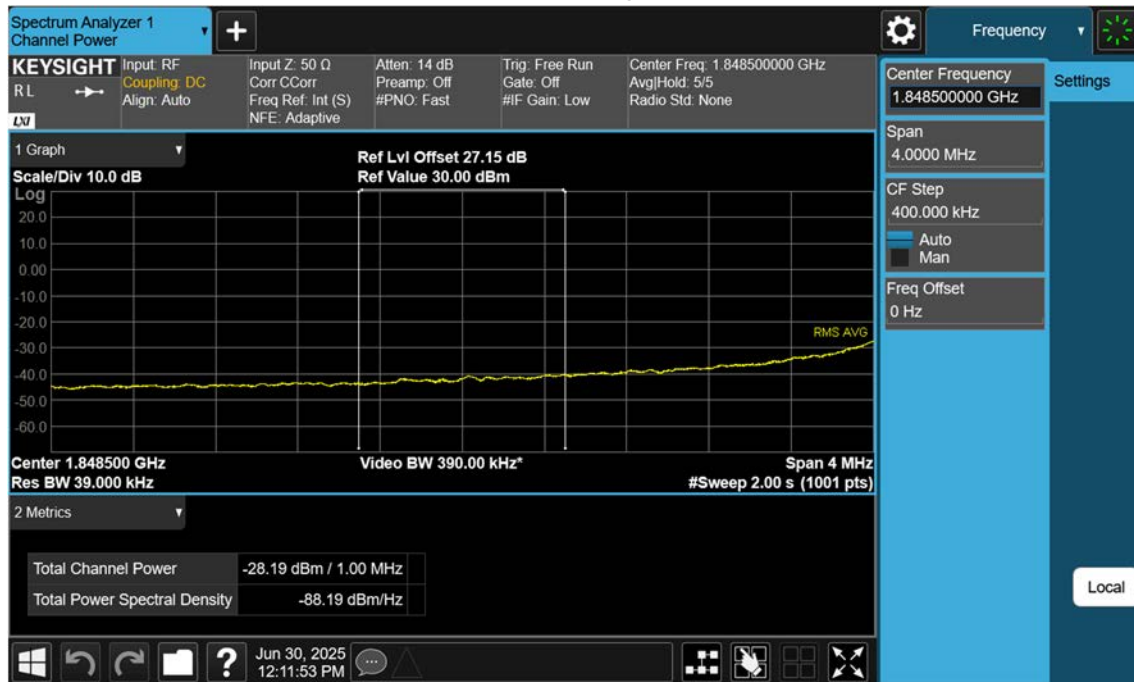
NR25_30 M_Band Edge_Low_BPSK_1RB



NR25_30 M_Band Edge_Low_BPSK_FullRB



NR25_30 M_Extended Band Edge_Low_BPSK_FullIRB



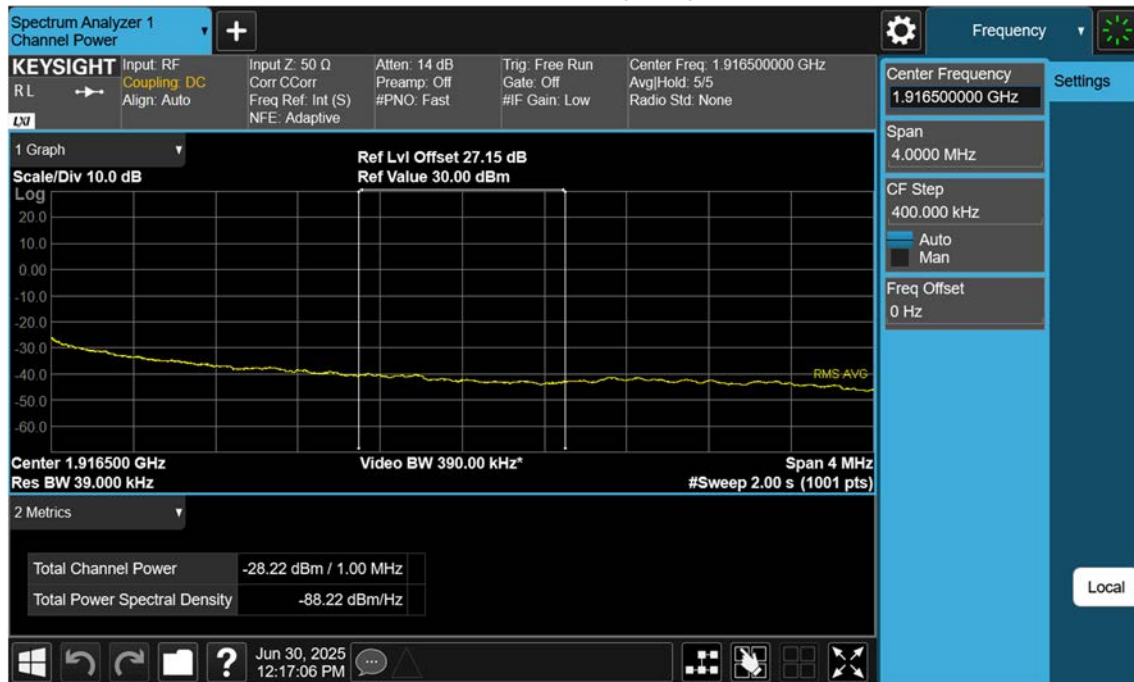
NR25_30 M_Band Edge_High_BPSK_1RB



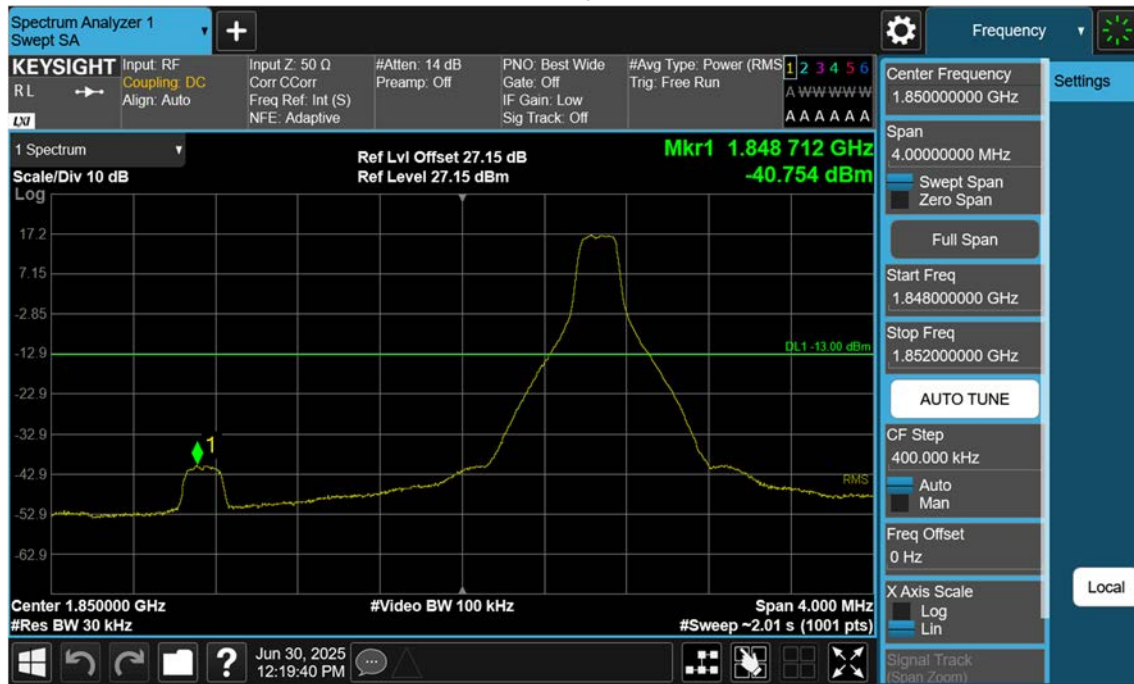
NR25_30 M_Band Edge_High_BPSK_FullRB



NR25_30 M_Extended Band Edge_High_BPSK_FullIRB



NR25_35 M_Band Edge_Low_BPSK_1RB



NR25_35 M_Band Edge_Low_BPSK_FullRB



NR25_35 M_Extended Band Edge_Low_BPSK_FullIRB



NR25_35 M_Band Edge_High_BPSK_1RB



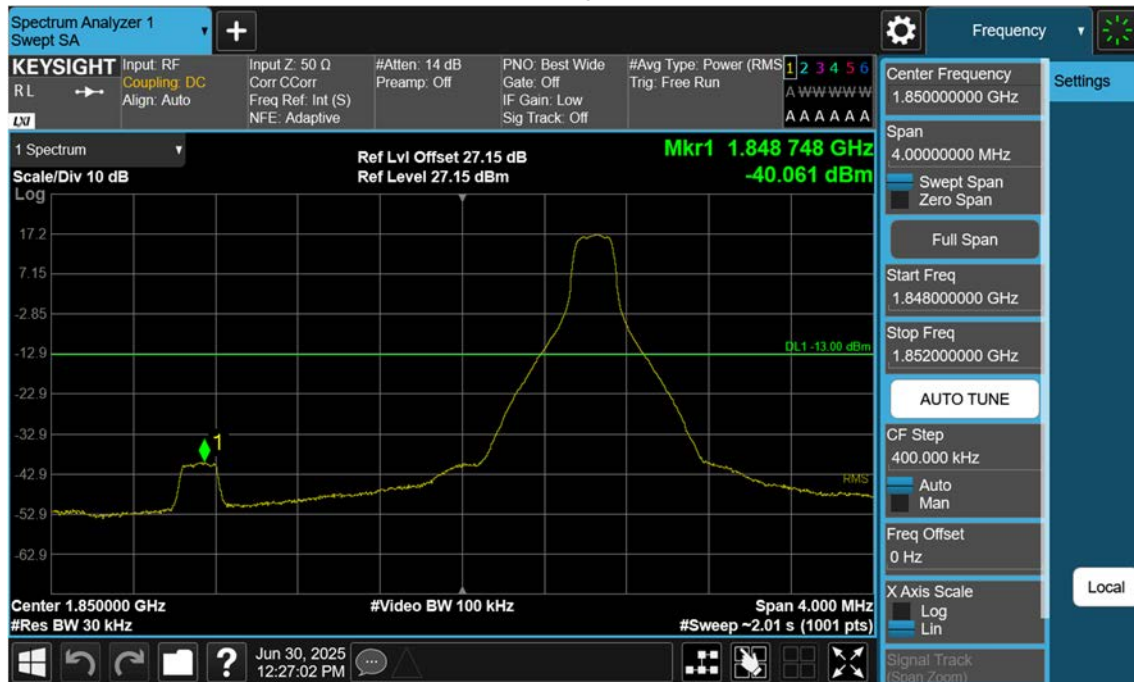
NR25_35 M_Band Edge_High_BPSK_FullRB



NR25_35 M_Extended Band Edge_High_BPSK_FullIRB



NR25_40 M_Band Edge_Low_BPSK_1RB



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 WWWWWWW
A A A A A A A

Center Frequency
1.850000000 GHz

Span
4.000000000 MHz

☒ Swept Span
☐ Zero Span

Full Span

Start Freq
1.848000000 GHz

Stop Freq
1.852000000 GHz

AUTO TUNE

CF Step
400.000 kHz

☒ Auto
☐ Man

Freq Offset
0 Hz

X Axis Scale
☐ Log
☒ Lin

Signal Track
(Span, Z, Noise)

1 Spectrum

Scale/Div 10 dB

Log

Ref Lvl Offset 27.15 dB
Ref Level 27.15 dBm

Mkr1 1.850 000 GHz
-22.276 dBm

DL1 -13.00 dBm

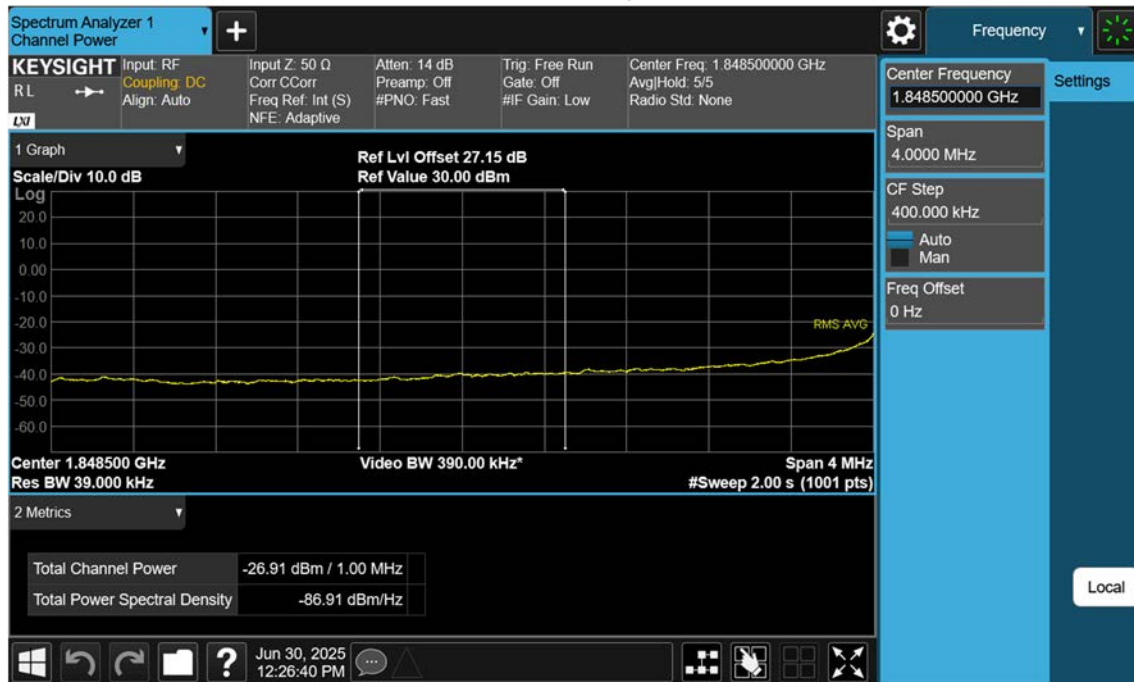
Center 1.850000 GHz
#Res BW 430 kHz

#Video BW 1.3 MHz

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

Jun 30, 2025 12:26:23 PM

NR25_40 M_Extended Band Edge_Low_BPSK_FullIRB



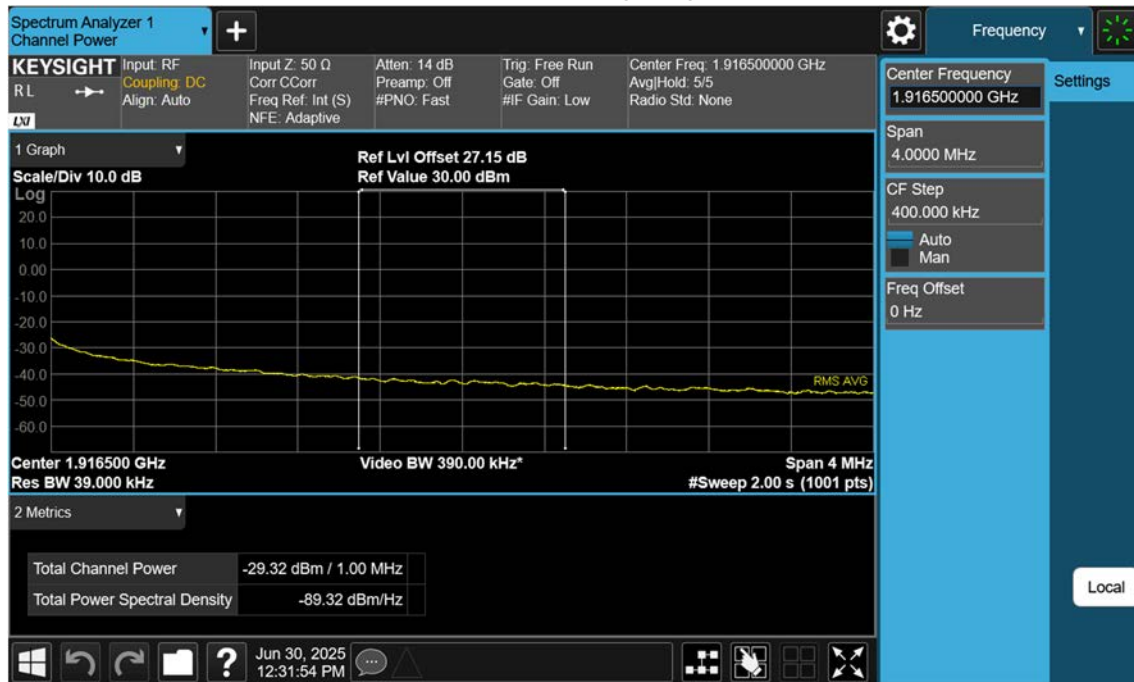
NR25_40 M_Band Edge_High_BPSK_1RB



NR25_40 M_Band Edge_High_BPSK_FullRB

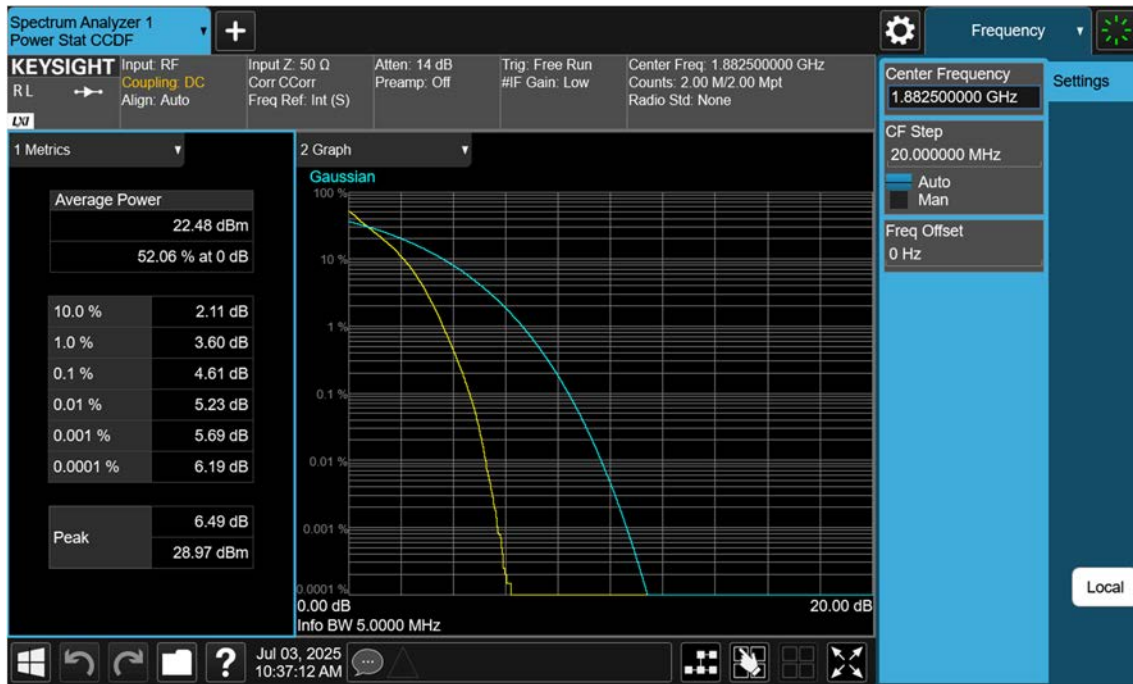


NR25_40 M_Extended Band Edge_High_BPSK_FullIRB

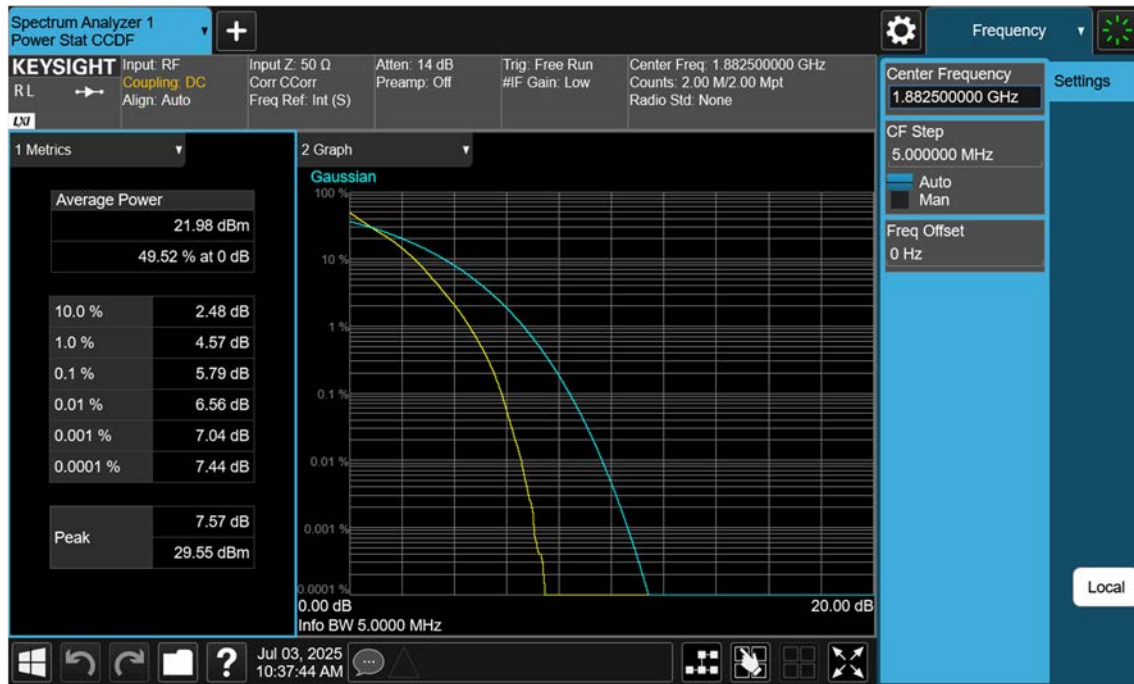


11. TEST PLOTS(Sub 2 ANT)

NR25_5 M_PAR_Mid_BPSK_FullRB



NR25_5 M_PAR_Mid_QPSK_FullRB



NR25_5 M_PAR_Mid_16QAM_FullRB



NR25_5 M_PAR_Mid_64QAM_FullRB



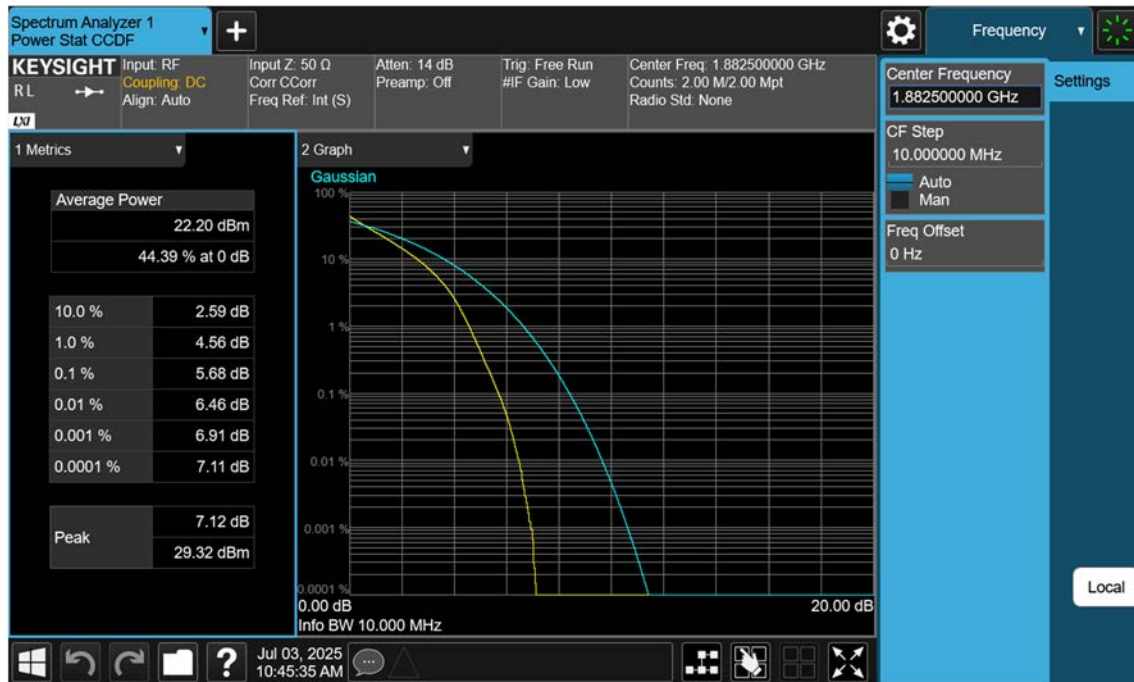
NR25_5 M_PAR_Mid_256QAM_FullRB



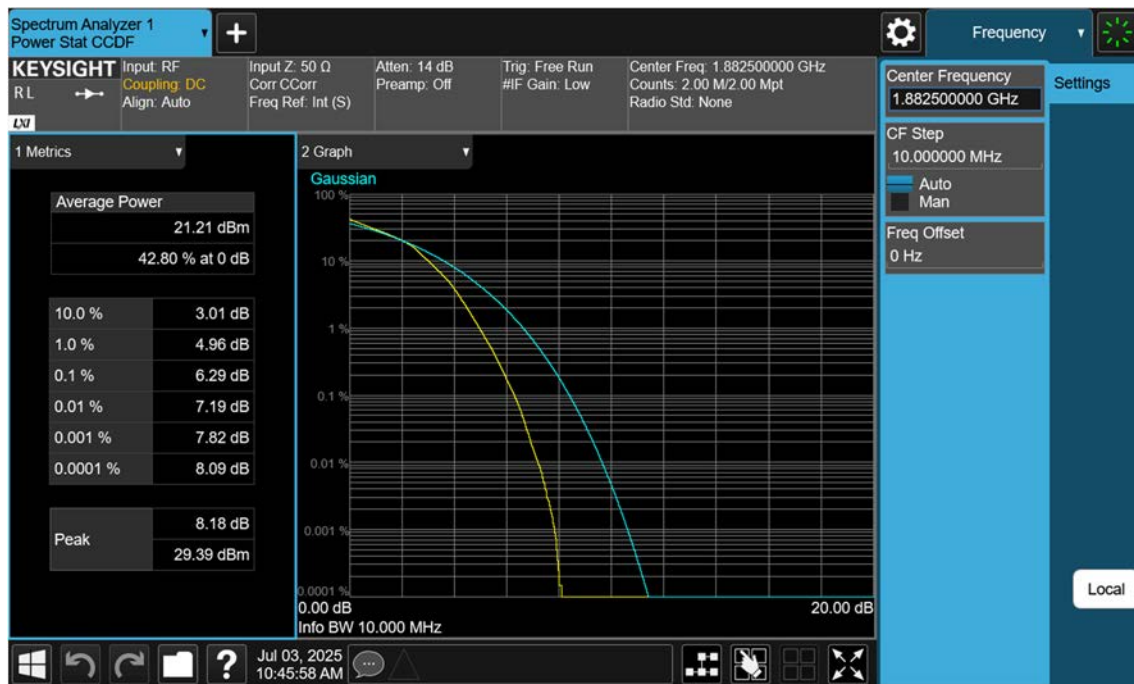
NR25_10 M_PAR_Mid_BPSK_FullIRB



NR25_10 M_PAR_Mid_QPSK_FullRB



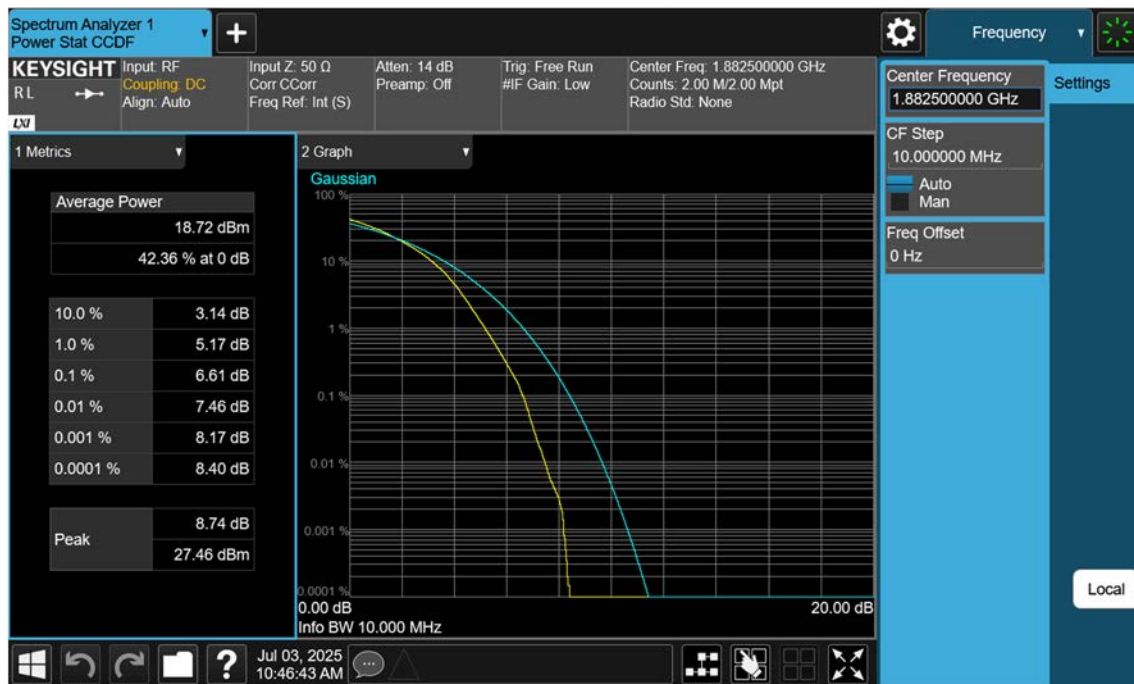
NR25_10 M_PAR_Mid_16QAM_FullRB



NR25_10 M_PAR_Mid_64QAM_FullRB



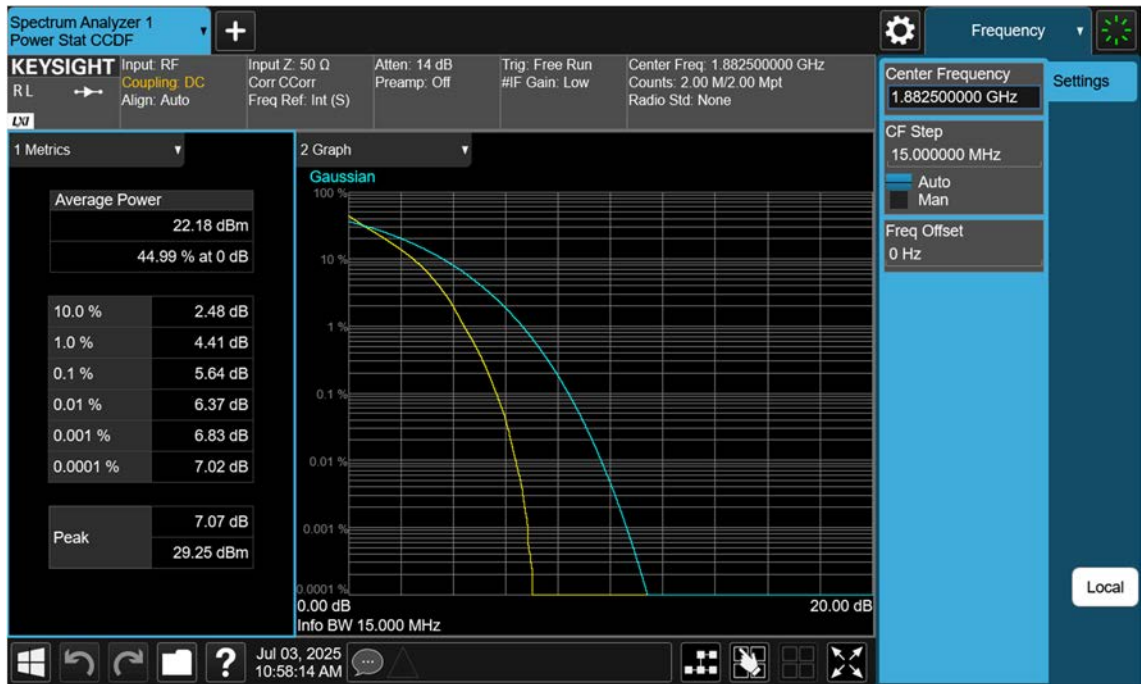
NR25_10 M_PAR_Mid_256QAM_FullRB



NR25_15 M_PAR_Mid_BPSK_FullIRB



NR25_15 M_PAR_Mid_QPSK_FullRB



NR25_15 M_PAR_Mid_16QAM_FullRB



NR25_15 M_PAR_Mid_64QAM_FullRB



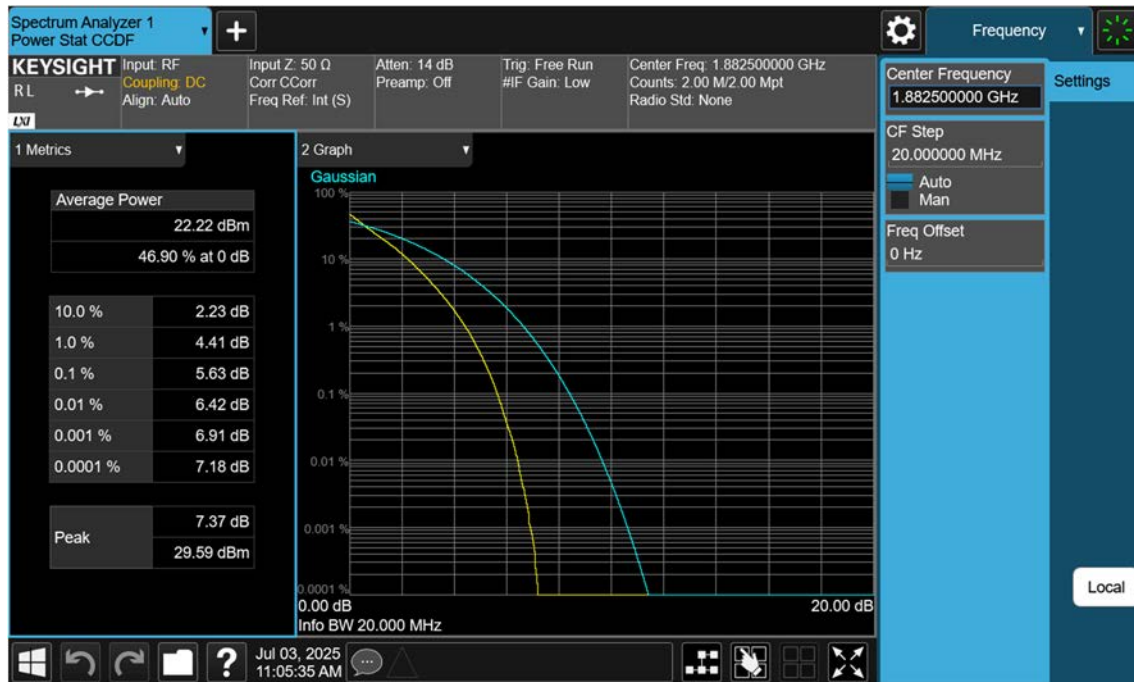
NR25_15 M_PAR_Mid_256QAM_FullRB



NR25_20 M_PAR_Mid_BPSK_FullIRB



NR25_20 M_PAR_Mid_QPSK_FullRB



NR25_20 M_PAR_Mid_16QAM_FullRB



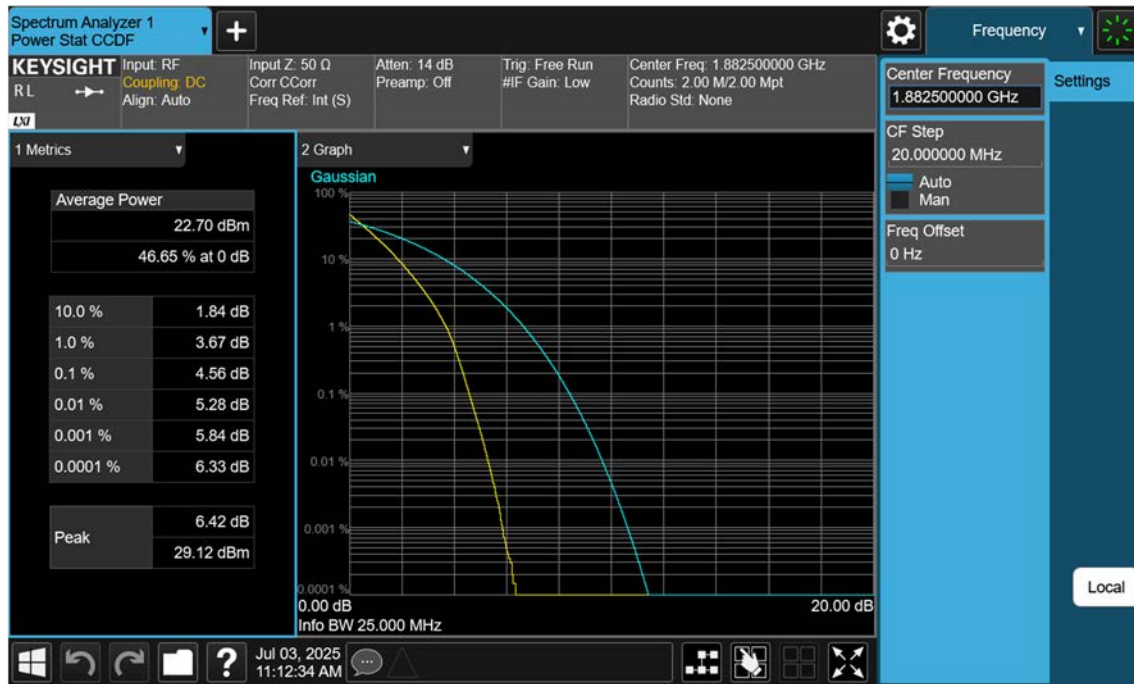
NR25_20 M_PAR_Mid_64QAM_FullRB



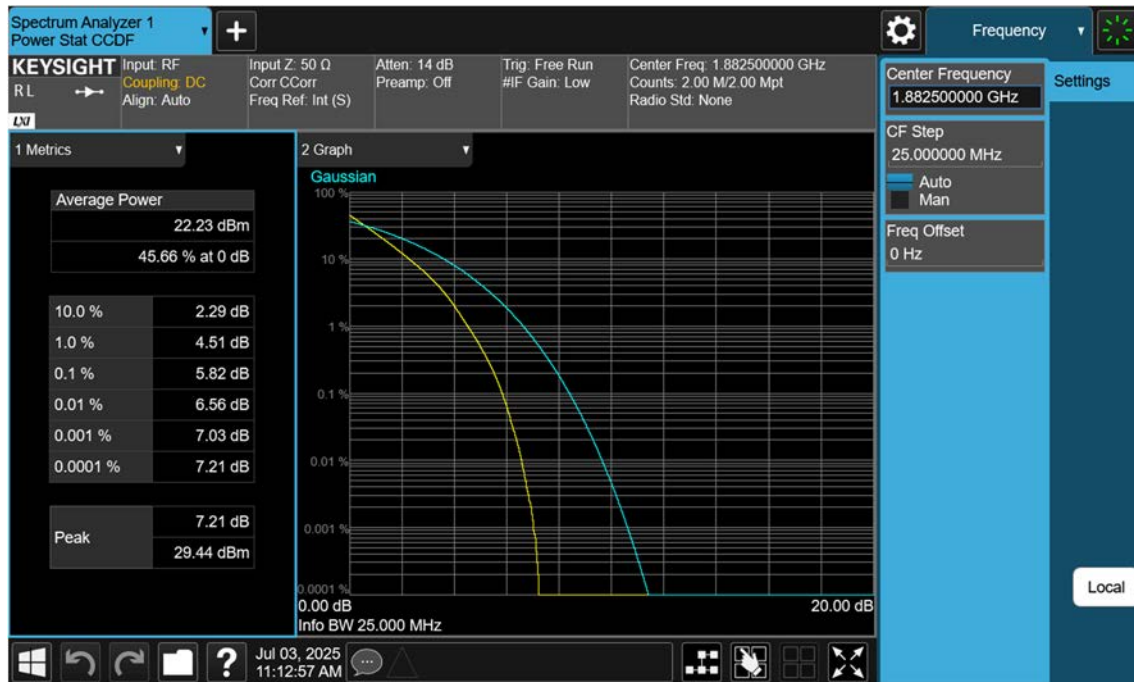
NR25_20 M_PAR_Mid_256QAM_FullRB



NR25_25 M_PAR_Mid_BPSK_FullIRB



NR25_25 M_PAR_Mid_QPSK_FullRB



NR25_25 M_PAR_Mid_16QAM_FullRB



NR25_25 M_PAR_Mid_64QAM_FullRB



NR25_25 M_PAR_Mid_256QAM_FullRB



NR25_30 M_PAR_Mid_BPSK_FullIRB



NR25_30 M_PAR_Mid_QPSK_FullRB



NR25_30 M_PAR_Mid_16QAM_FullRB



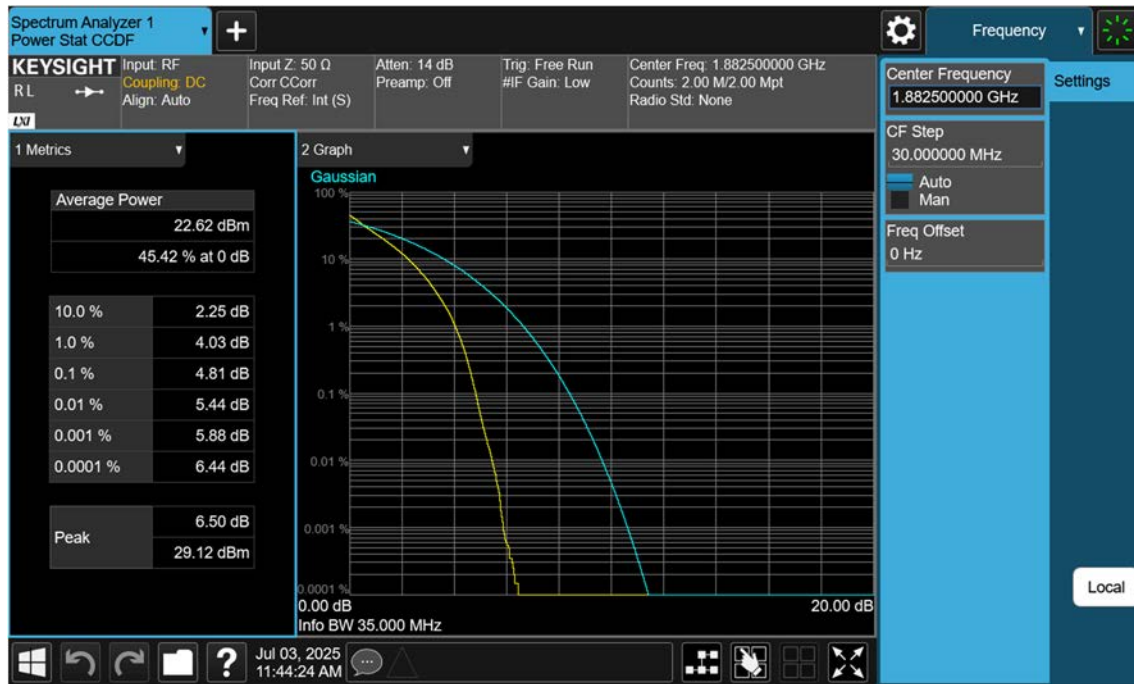
NR25_30 M_PAR_Mid_64QAM_FullRB



NR25_30 M_PAR_Mid_256QAM_FullRB



NR25_35 M_PAR_Mid_BPSK_FullIRB



NR25_35 M_PAR_Mid_QPSK_FullRB



NR25_35 M_PAR_Mid_16QAM_FullRB



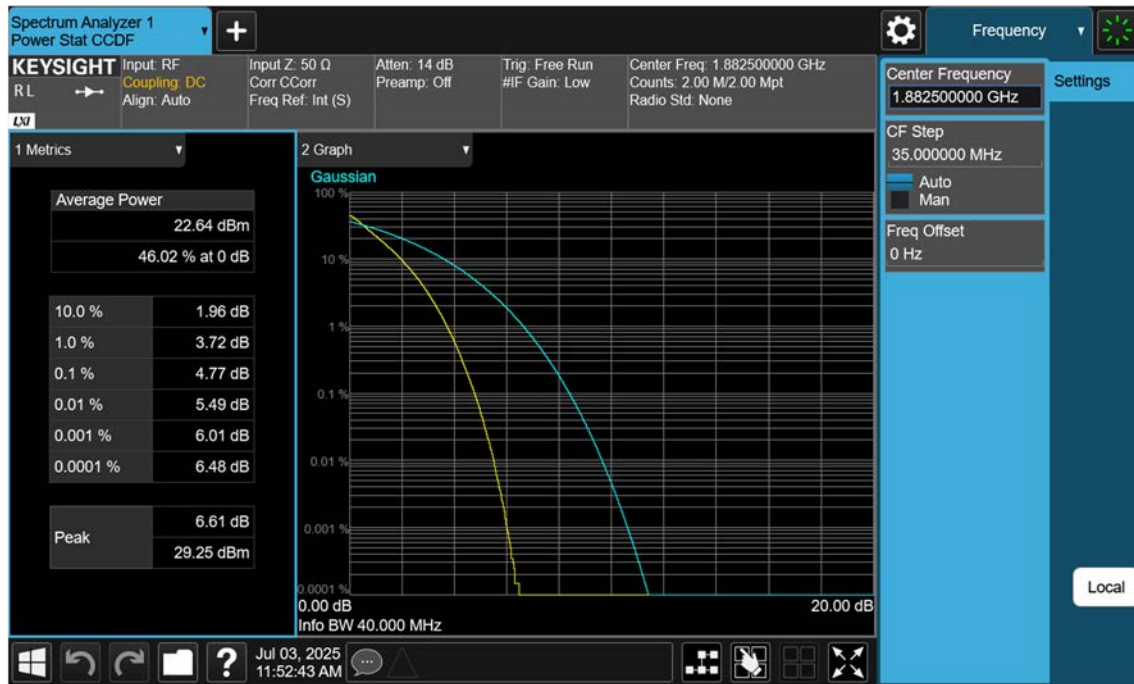
NR25_35 M_PAR_Mid_64QAM_FullRB



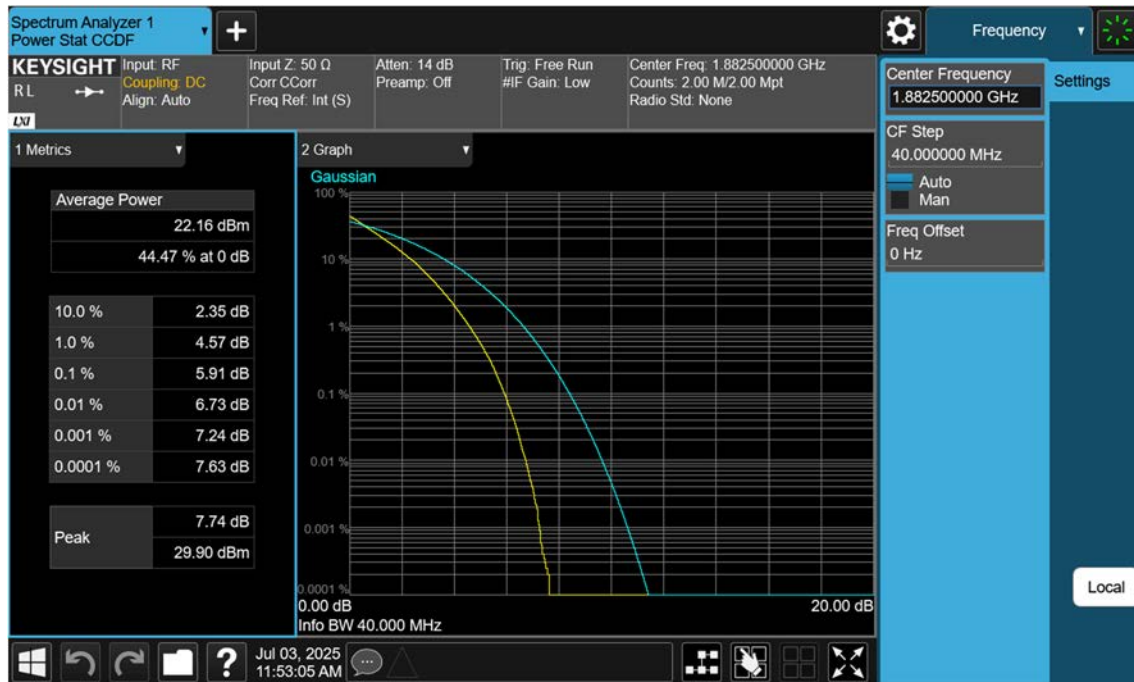
NR25_35 M_PAR_Mid_256QAM_FullRB



NR25_40 M_PAR_Mid_BPSK_FullIRB



NR25_40 M_PAR_Mid_QPSK_FullRB



NR25_40 M_PAR_Mid_16QAM_FullRB



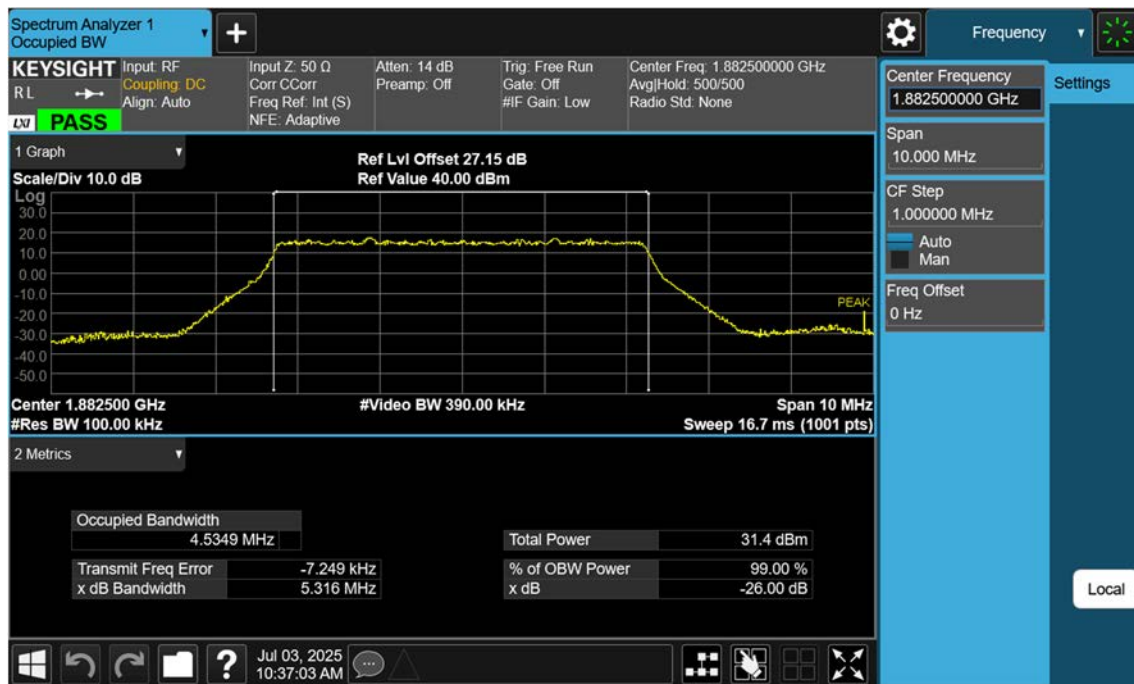
NR25_40 M_PAR_Mid_64QAM_FullRB



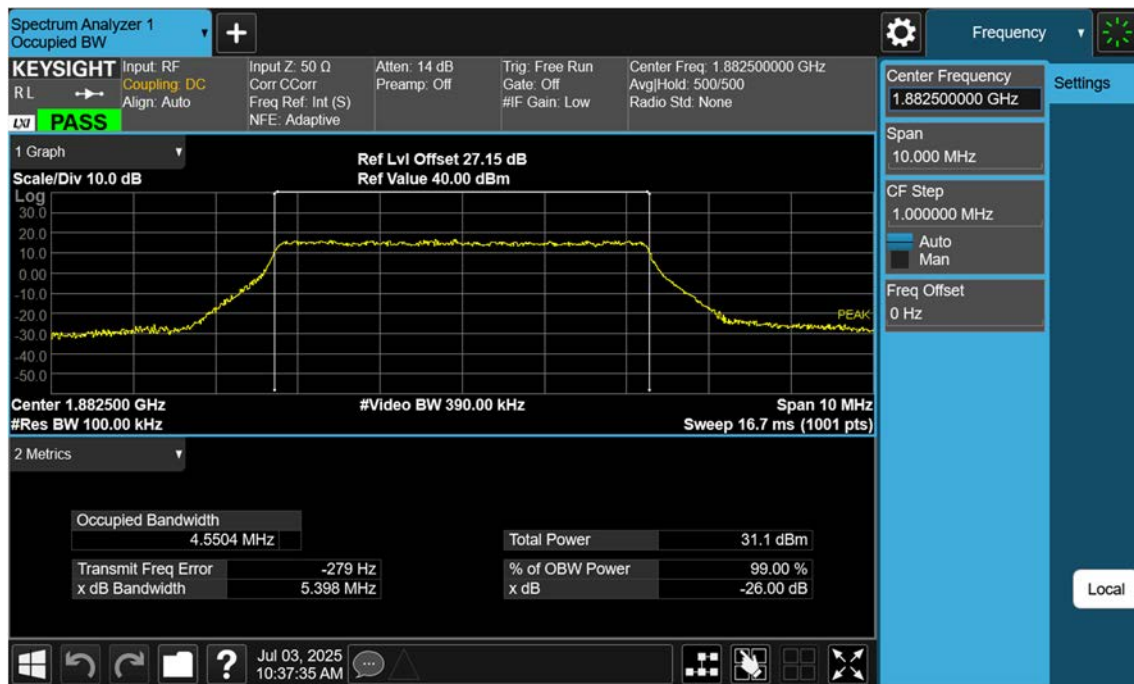
NR25_40 M_PAR_Mid_256QAM_FullRB



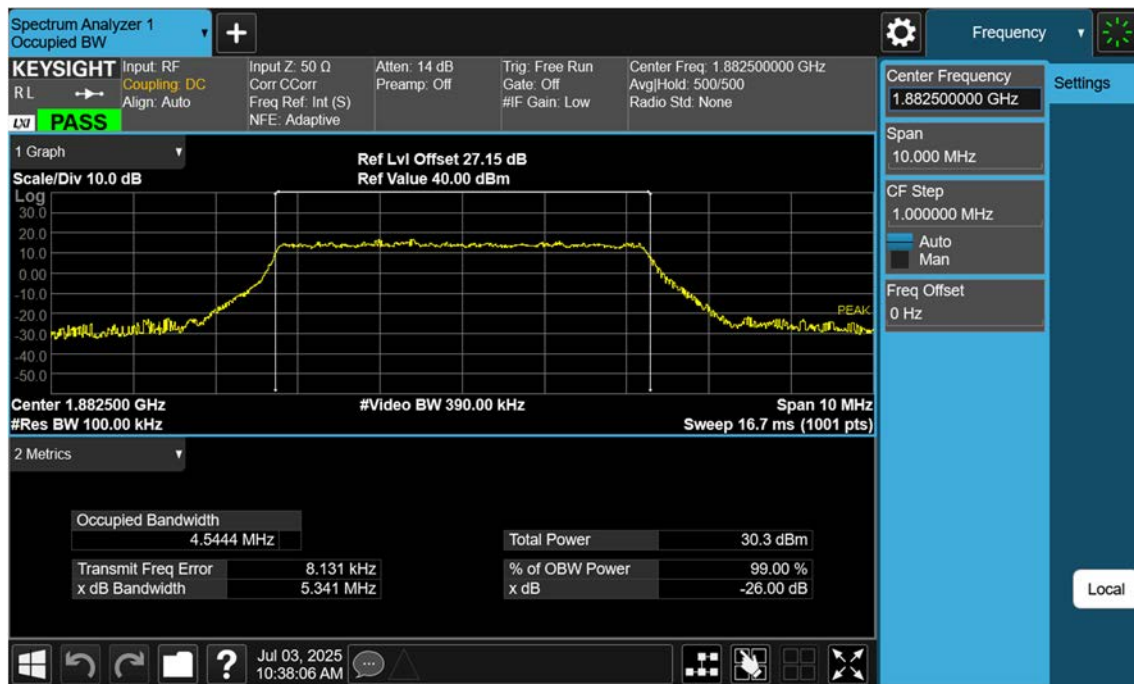
NR25_5 M_OBW_Mid_BPSK_FullRB



NR25_5 M_OBW_Mid_QPSK_FullRB



NR25_5 M_OBW_Mid_16QAM_FullRB



NR25_5 M_OBW_Mid_64QAM_FullRB

