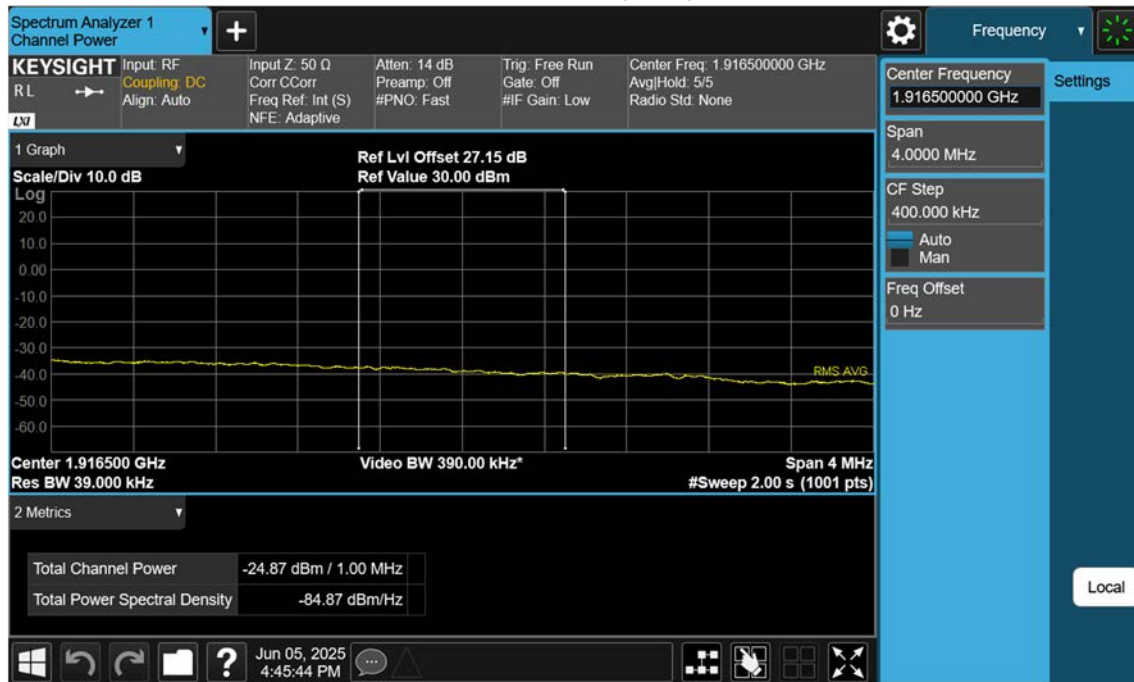
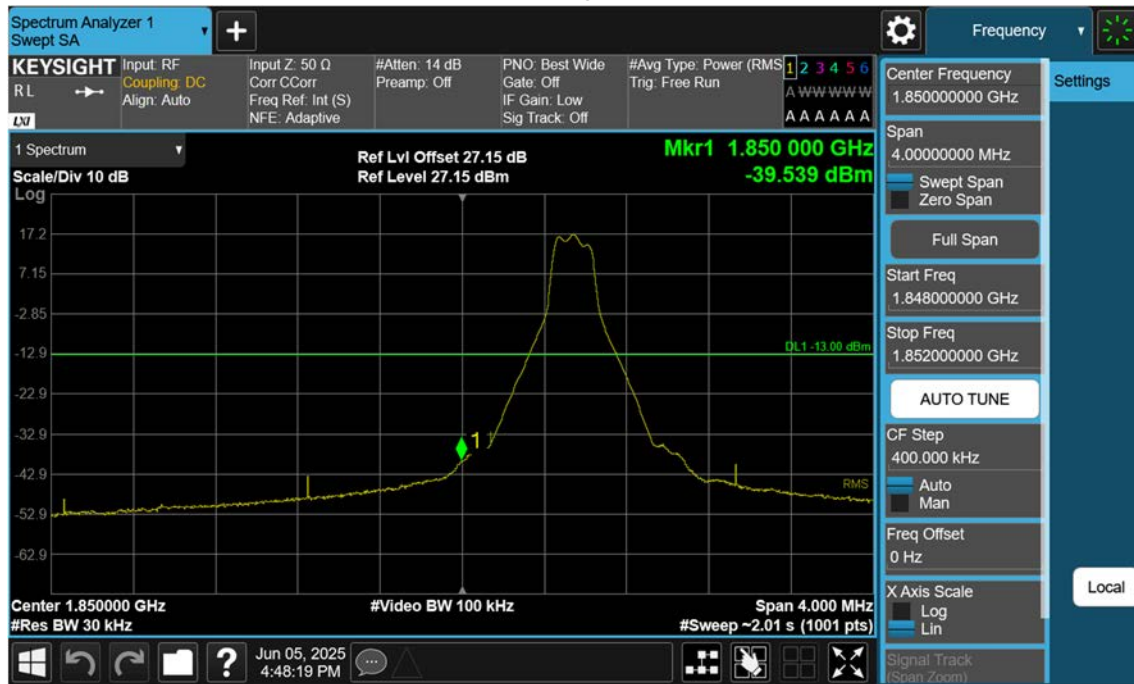


NR25_15 M_Extended Band Edge_High_BPSK_FullIRB



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



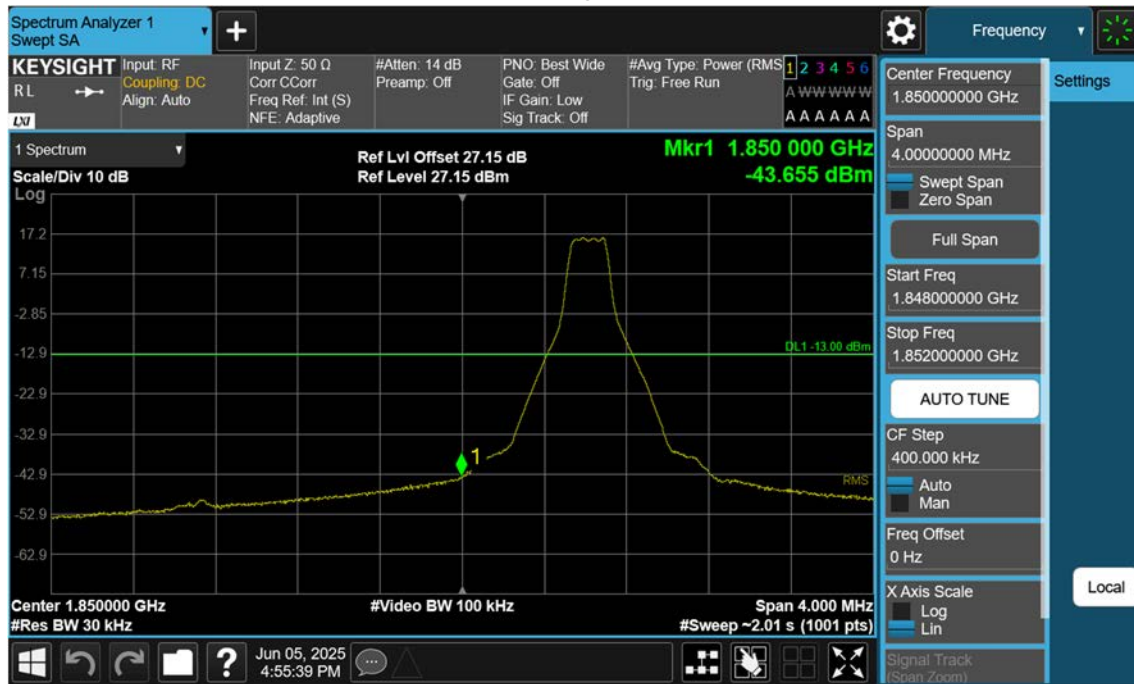
NR25_20 M_Band Edge_High_BPSK_FullRB



NR25_20 M_Extended Band Edge_High_BPSK_FullIRB



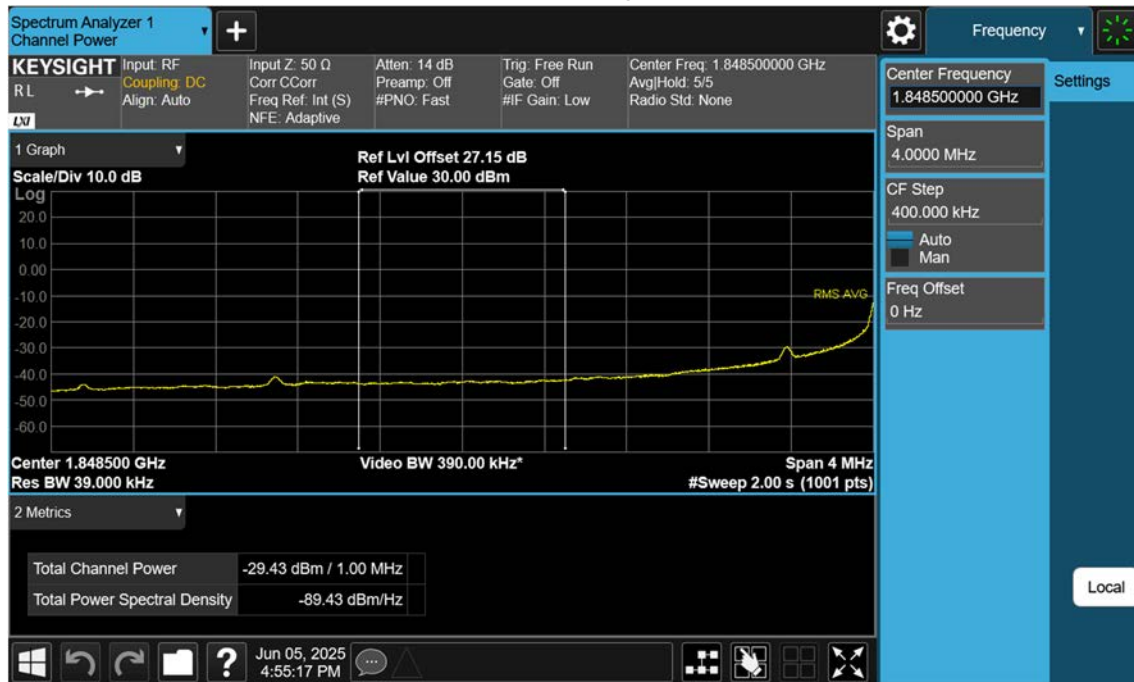
NR25_25 M_Band Edge_Low_BPSK_1RB



NR25_25 M_Band Edge_Low_BPSK_FullRB



NR25_25 M_Extended Band Edge_Low_BPSK_FullIRB



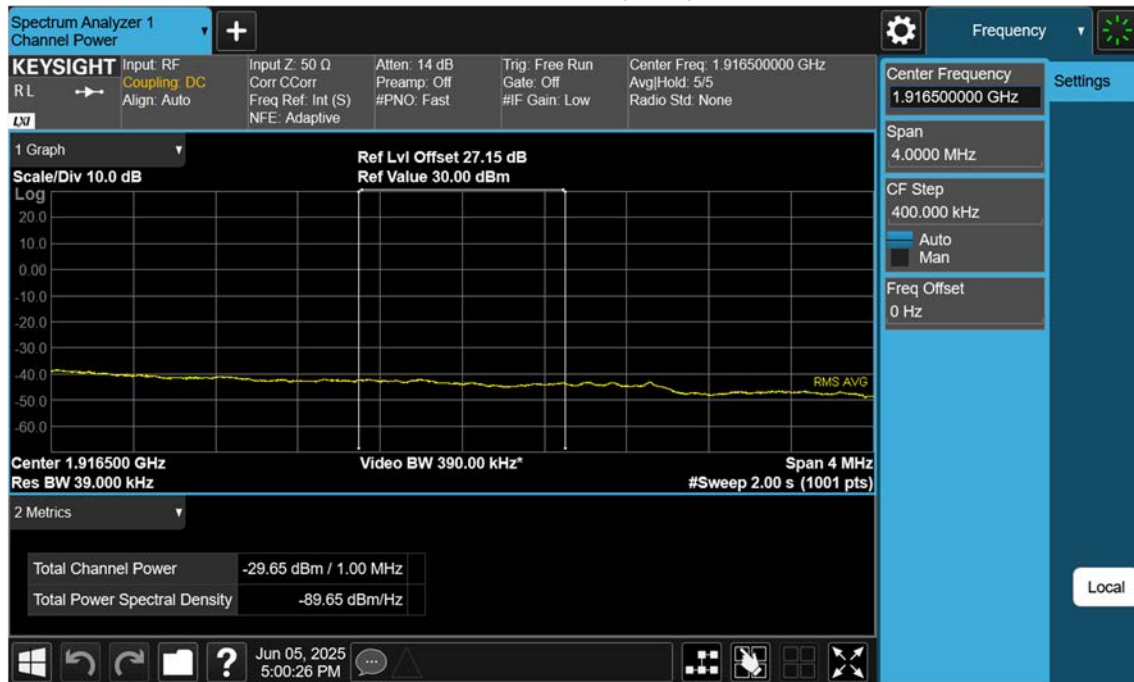
NR25_25 M_Band Edge_High_BPSK_1RB



The screenshot displays a Spectrum Analyzer interface with the following components:

- Top Bar:** Includes a "Spectrum Analyzer 1" title, a "+" button, and a "Frequency" dropdown menu.
- Input/Settings Section:**
 - Input: RF
 - Input Z: 50 Ω
 - #Atten: 14 dB
 - PNO: Best Wide
 - #Avg Type: Power (RMS)
 - Corr: CCorr
 - Gate: Off
 - Tng: Free Run
 - Align: Auto
 - Freq Ref: Int (S)
 - IF Gain: Low
 - 1 2 3 4 5 6
 - NFE: Adaptive
 - Sig Track: Off
 - A A A A A A A
- Center Frequency:** 1.91500000 GHz
- Span:** 4.00000000 MHz
- Start Freq:** 1.913000000 GHz
- Stop Freq:** 1.917000000 GHz
- AUTO TUNE** button
- CF Step:** 400.000 kHz
- Freq Offset:** 0 Hz
- X Axis Scale:** Log
- Signal Track (Span Zoom):** Log
- Main Display:**
 - Scale/Div 10 dB
 - Log
 - Ref Lvl Offset 27.15 dB
 - Ref Level 27.15 dBm
 - Mkr1 1.915 028 GHz
 - 32.504 dBm
 - DL1 -13.00 dBm
 - RMS
 - Center 1.915000 GHz
 - #Video BW 910 kHz
 - Span 4.000 MHz
 - #Res BW 270 kHz
 - #Sweep ~2.01 s (1001 pts)
- Bottom Bar:** Contains standard Windows taskbar icons and a system clock showing "Jun 05, 2025 5:00:08 PM".

NR25_25 M_Extended Band Edge_High_BPSK_FullIRB



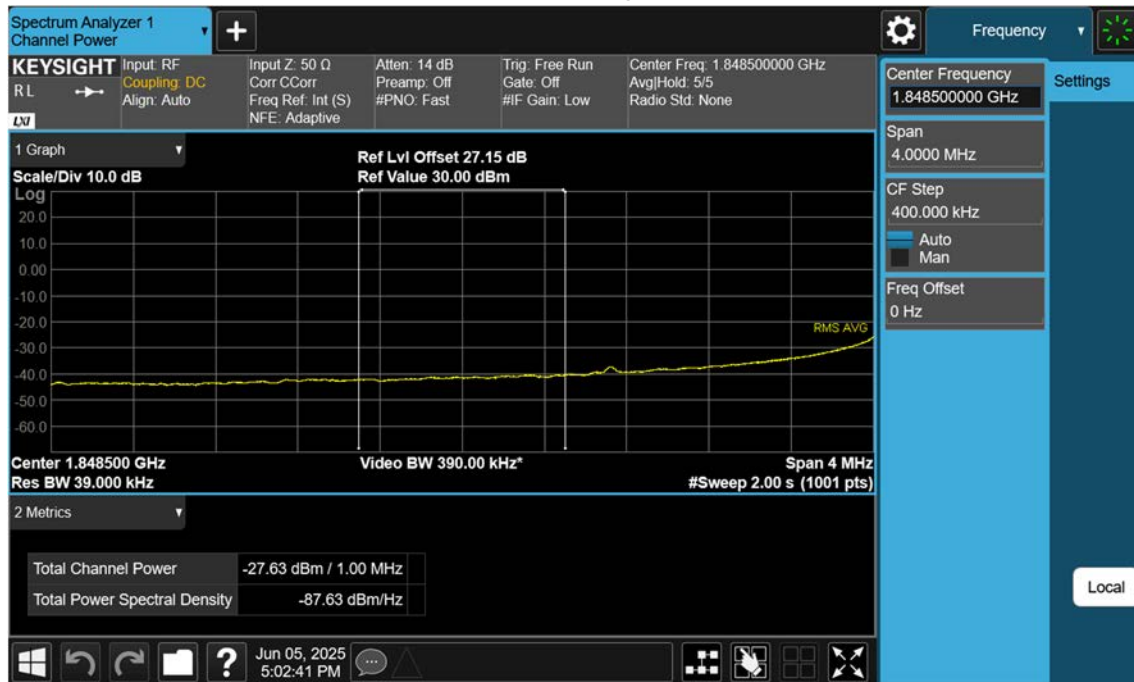
NR25_30 M_Band Edge_Low_BPSK_1RB



NR25_30 M_Band Edge_Low_BPSK_FullRB



NR25_30 M_Extended Band Edge_Low_BPSK_FullIRB



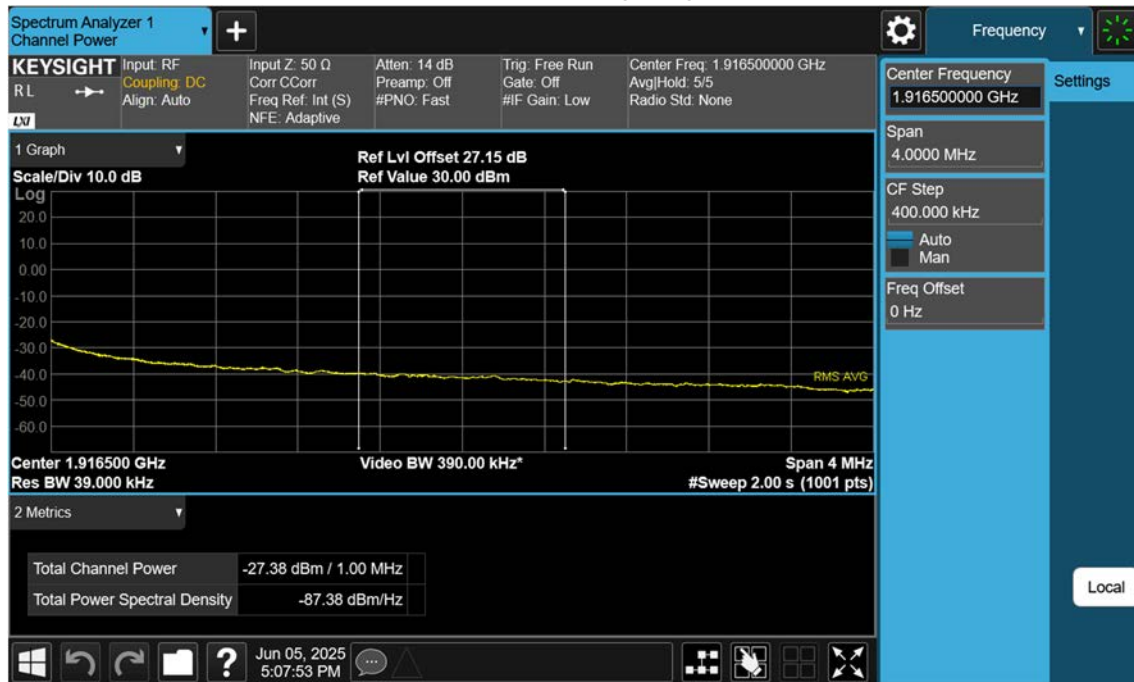
NR25_30 M_Band Edge_High_BPSK_1RB



NR25_30 M_Band Edge_High_BPSK_FullRB



NR25_30 M_Extended Band Edge_High_BPSK_FullIRB



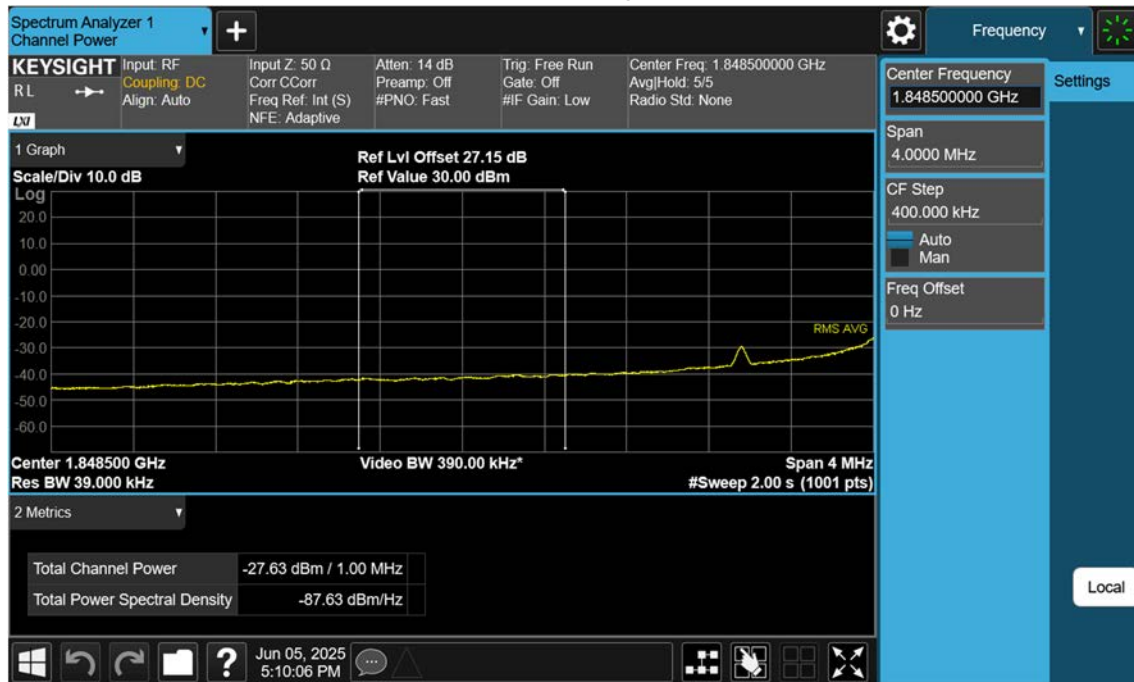
NR25_35 M_Band Edge_Low_BPSK_1RB



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



Keysight Spectrum Analyzer 1
Swept SA

Input: RF
Coupling: DC
Align: Auto

Input Z: 50 Ω
Corr: 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)
Tng: Free Run

Center Frequency: 1.850000000 GHz
Span: 4.000000000 MHz
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 Zoom)

1 Spectrum
Scale/Div: 10 dB
Log

Ref Lvl Offset: 27.15 dB
Ref Level: 27.15 dBm

Mkr1: 1.850 000 GHz
-39.502 dBm

OL1: -13.00 dBm

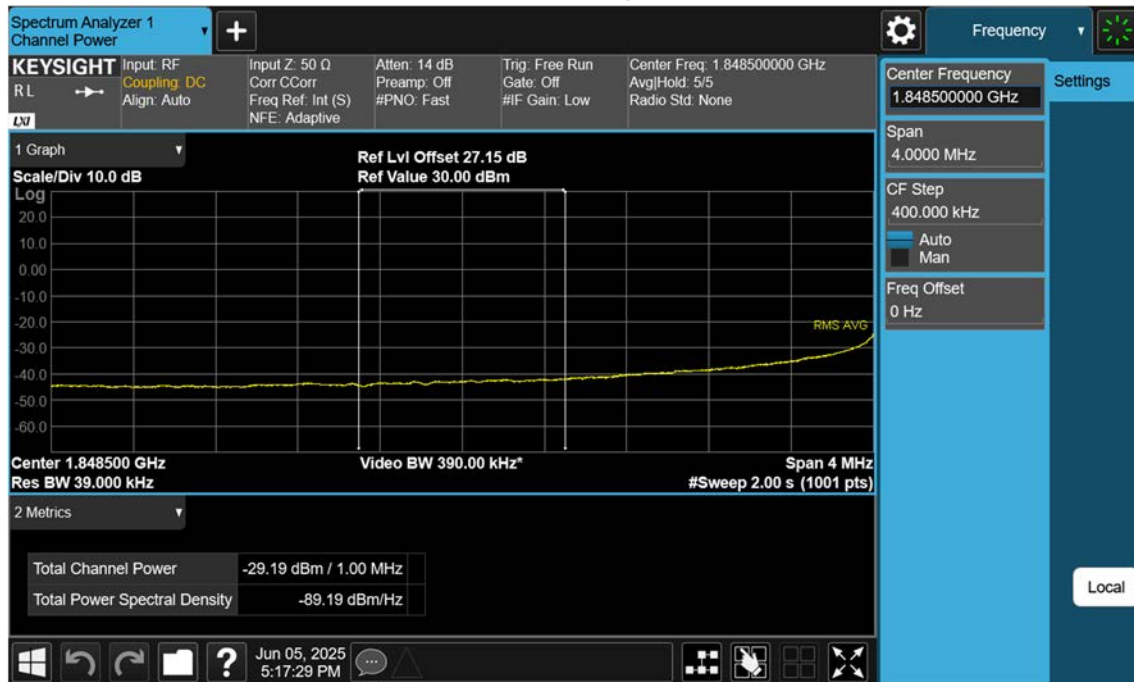
Center: 1.850000 GHz
#Res: BW 30 kHz
#Video BW: 100 kHz
Span: 4.000 MHz
#Sweep: ~2.01 s (1001 pts)

Windows Taskbar: Jun 05, 2025 5:17:51 PM

NR25_40 M_Band Edge_Low_BPSK_FullRB



NR25_40 M_Extended Band Edge_Low_BPSK_FullIRB



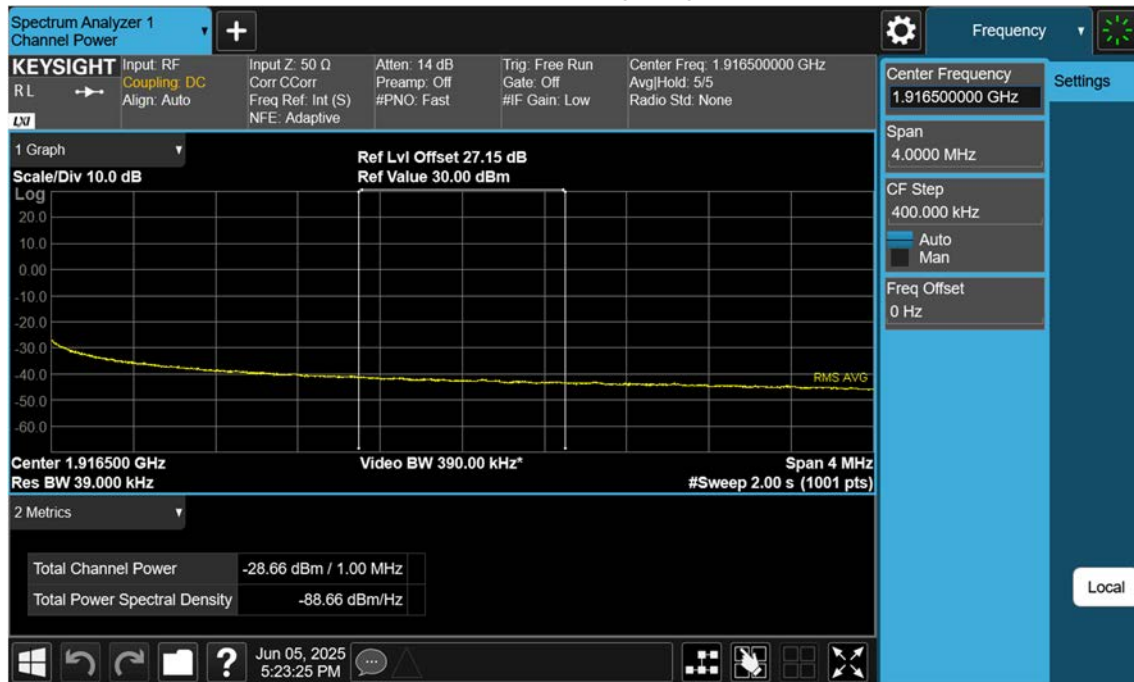
NR25_40 M_Band Edge_High_BPSK_1RB



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_FullRB



NR25_10 M_PAR_Mid_QPSK_FullIRB



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_FullIRB



NR25_15 M_PAR_Mid_16QAM_FullRB



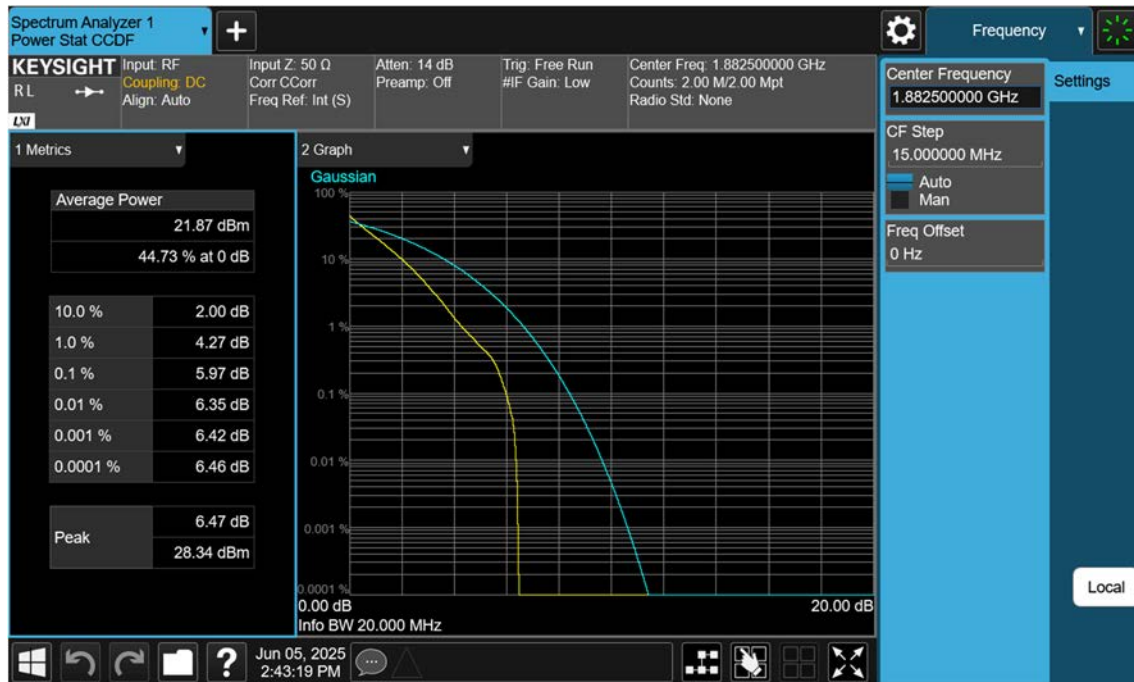
NR25_15 M_PAR_Mid_64QAM_FullRB



NR25_15 M_PAR_Mid_256QAM_FullRB



NR25_20 M_PAR_Mid_BPSK_FullRB



NR25_20 M_PAR_Mid_QPSK_FullRB



NR25_20 M_PAR_Mid_16QAM_FullRB



NR25_20 M_PAR_Mid_64QAM_FullRB



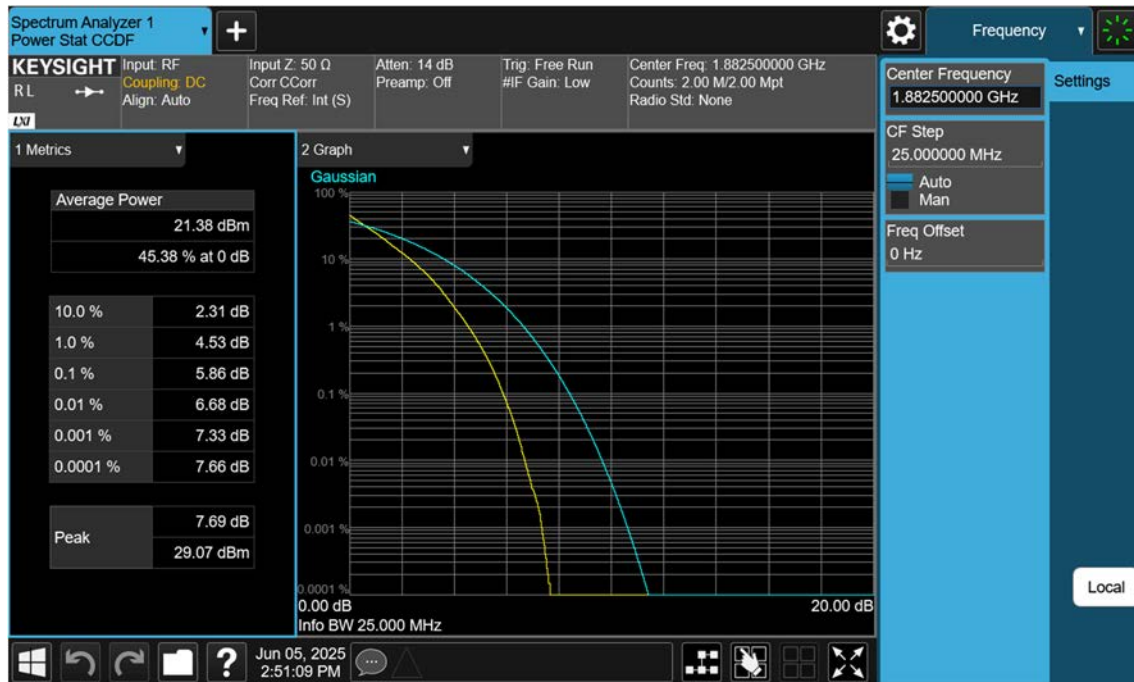
NR25_20 M_PAR_Mid_256QAM_FullRB



NR25_25 M_PAR_Mid_BPSK_FullRB



NR25_25 M_PAR_Mid_QPSK_FullRB



NR25_25 M_PAR_Mid_16QAM_FullRB



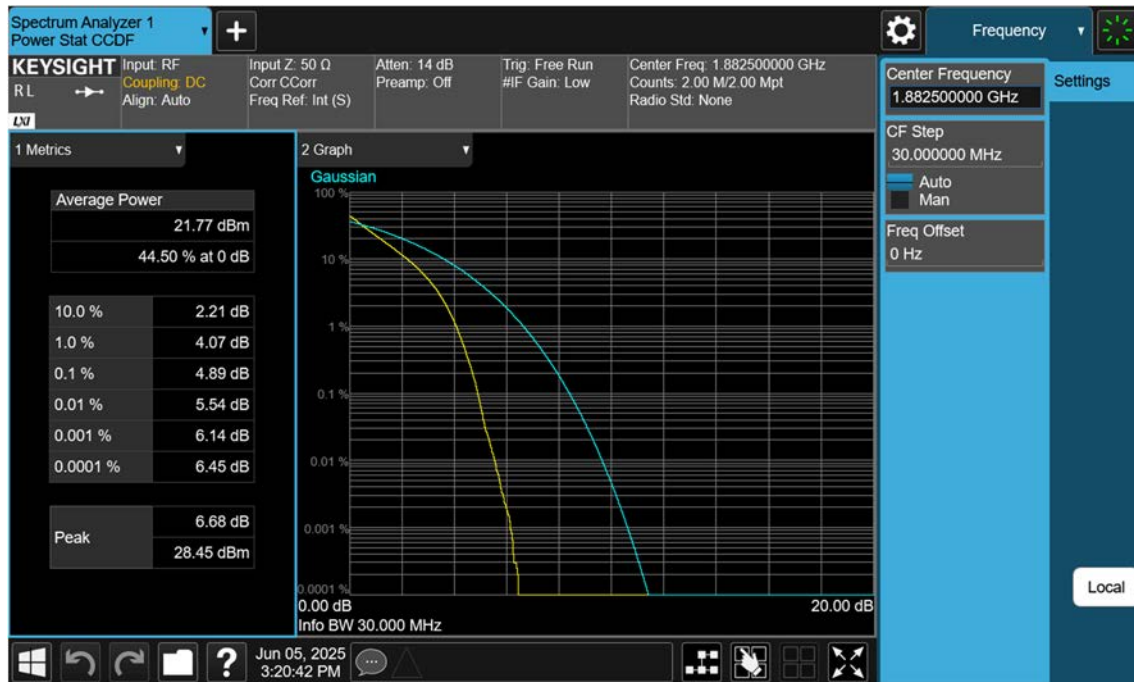
NR25_25 M_PAR_Mid_64QAM_FullRB



NR25_25 M_PAR_Mid_256QAM_FullRB



NR25_30 M_PAR_Mid_BPSK_FullIRB



NR25_30 M_PAR_Mid_QPSK_FullIRB



NR25_30 M_PAR_Mid_16QAM_FullRB



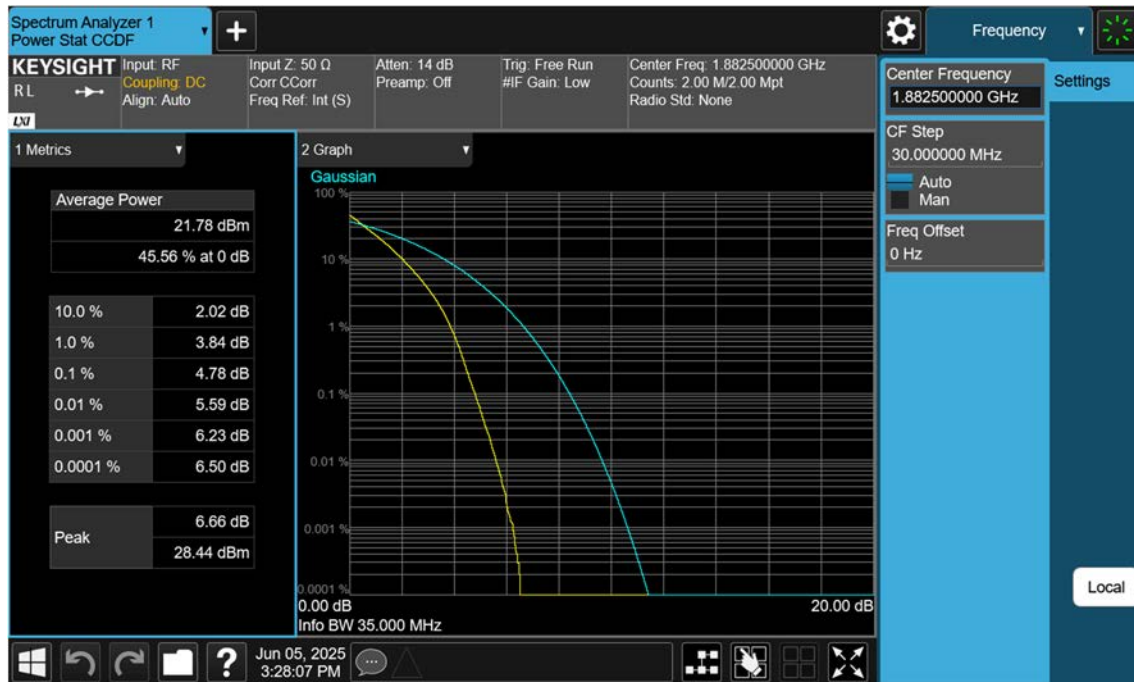
NR25_30 M_PAR_Mid_64QAM_FullRB



NR25_30 M_PAR_Mid_256QAM_FullRB



NR25_35 M_PAR_Mid_BPSK_FullIRB



NR25_35 M_PAR_Mid_QPSK_FullIRB



NR25_35 M_PAR_Mid_16QAM_FullRB



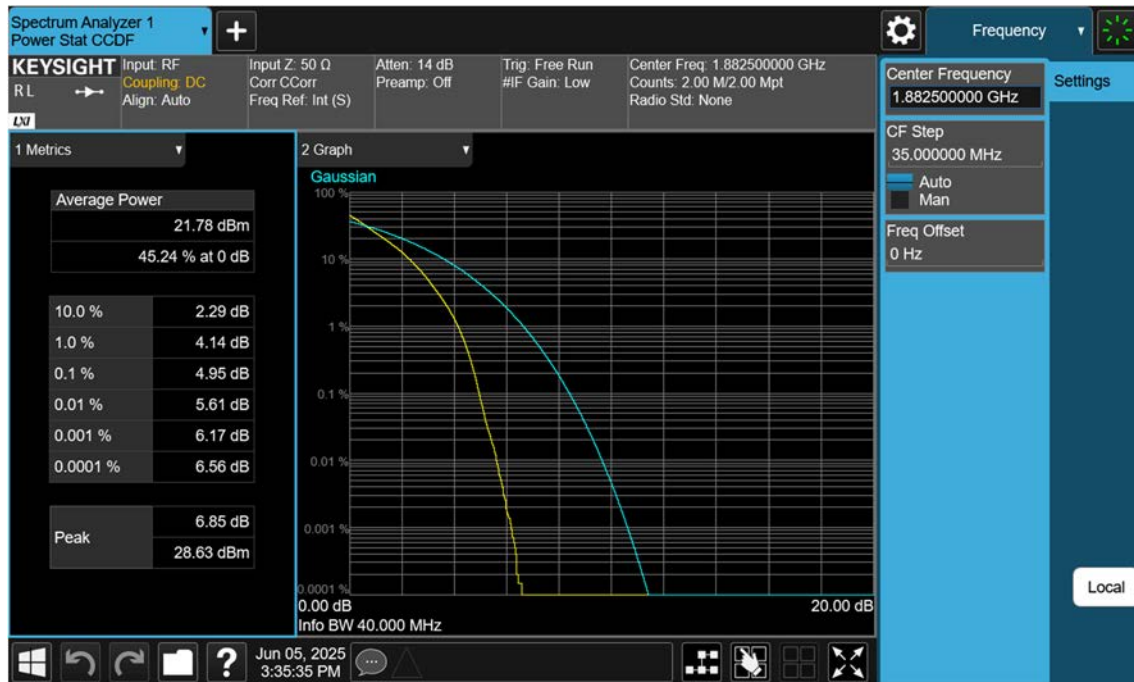
NR25_35 M_PAR_Mid_64QAM_FullRB



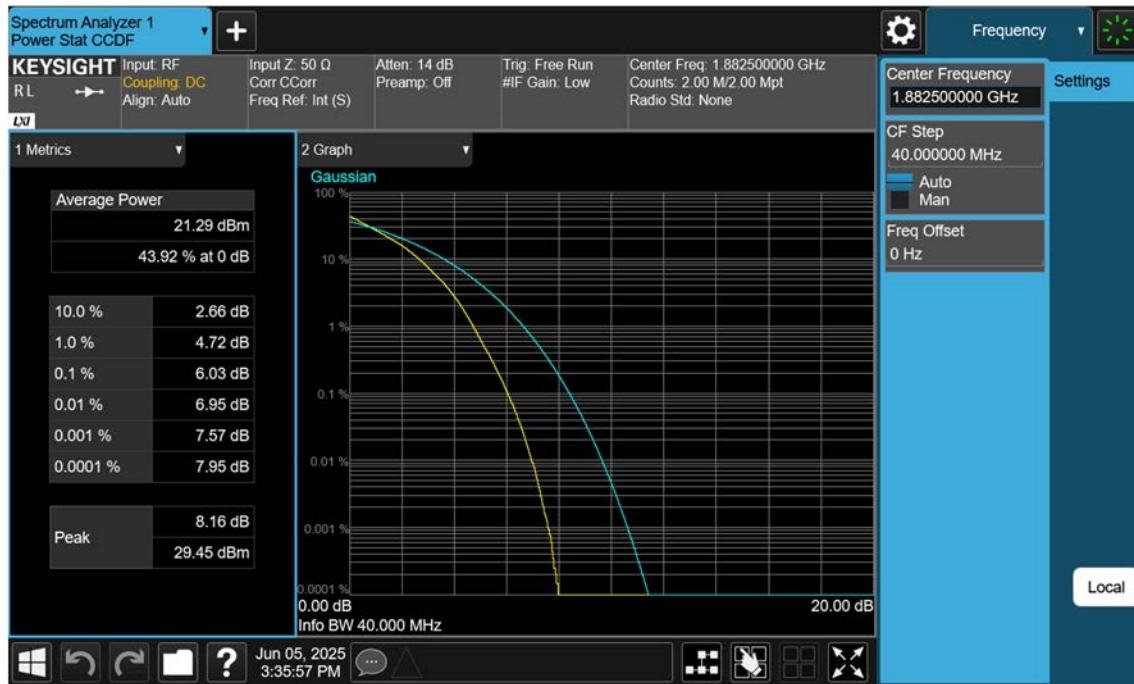
NR25_35 M_PAR_Mid_256QAM_FullRB



NR25_40 M_PAR_Mid_BPSK_FullIRB



NR25_40 M_PAR_Mid_QPSK_FullIRB



NR25_40 M_PAR_Mid_16QAM_FullRB



NR25_40 M_PAR_Mid_64QAM_FullRB



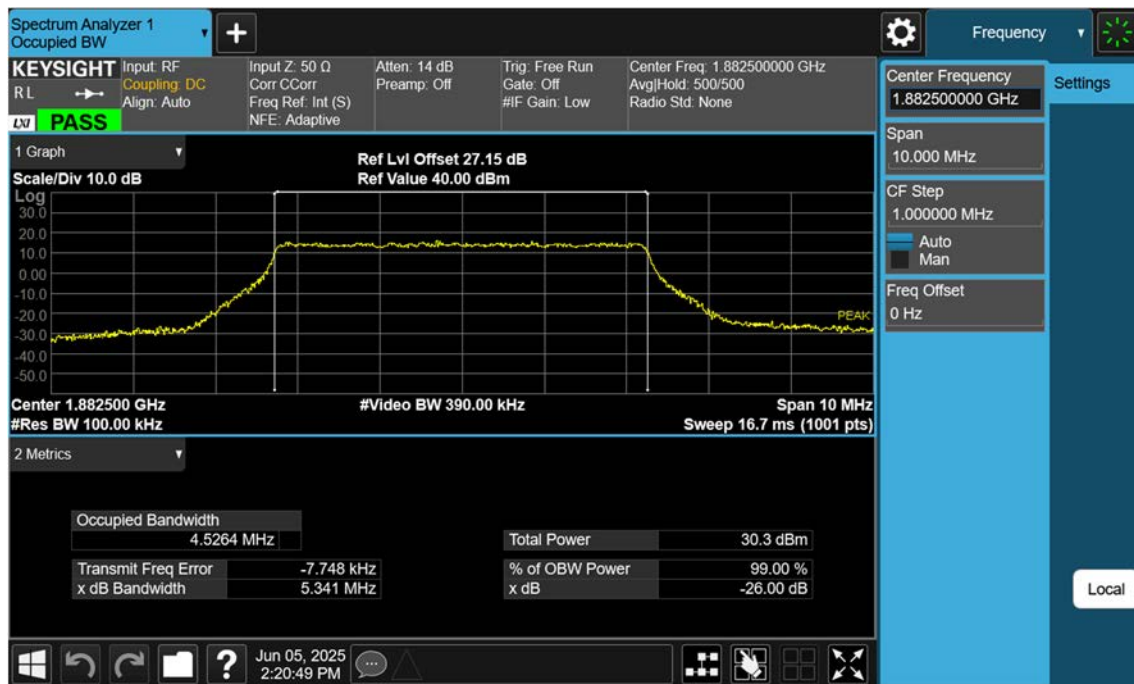
NR25_40 M_PAR_Mid_256QAM_FullRB



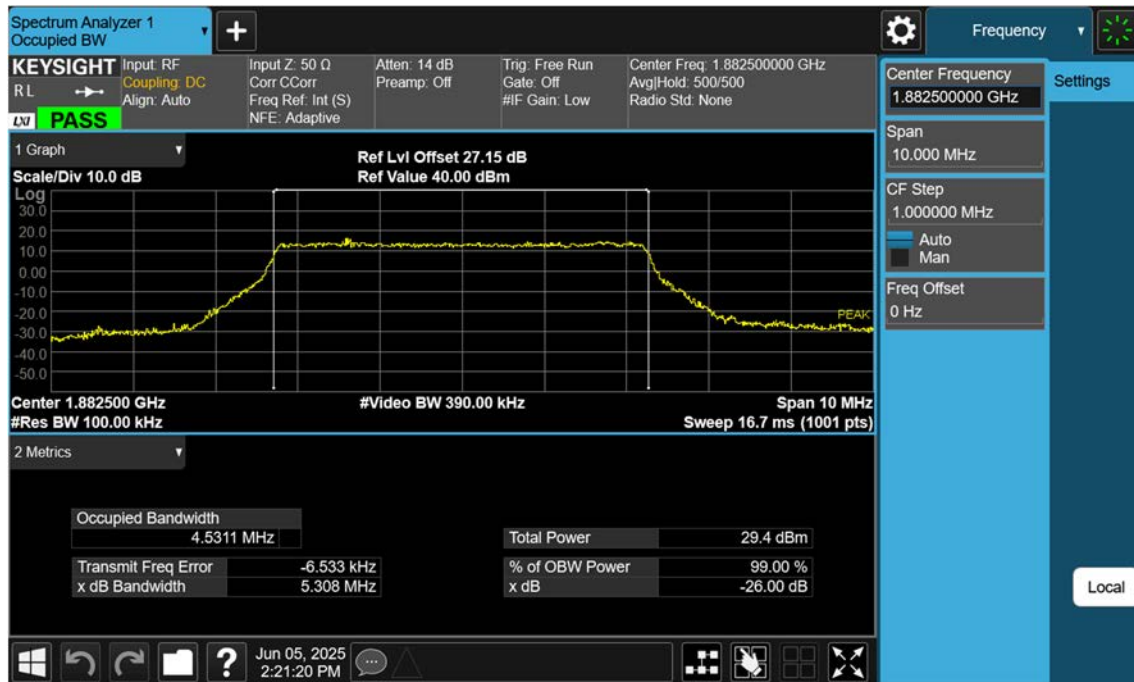
NR25_5 M_OBW_Mid_BPSK_FullRB



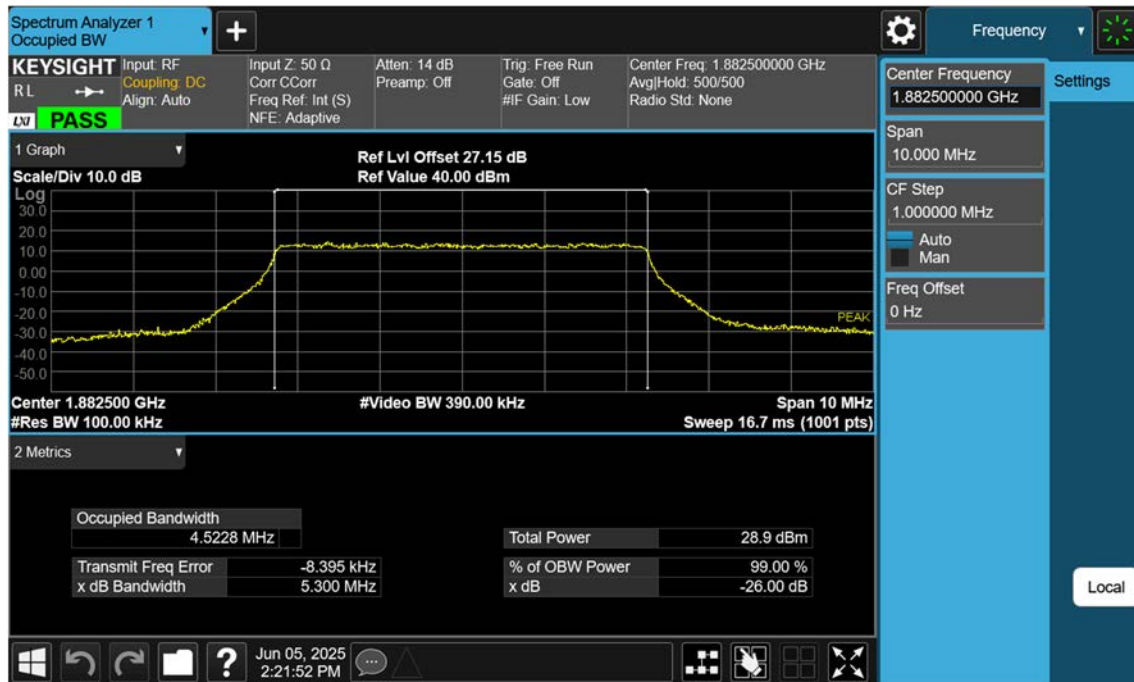
NR25_5 M_OBW_Mid_QPSK_FullRB



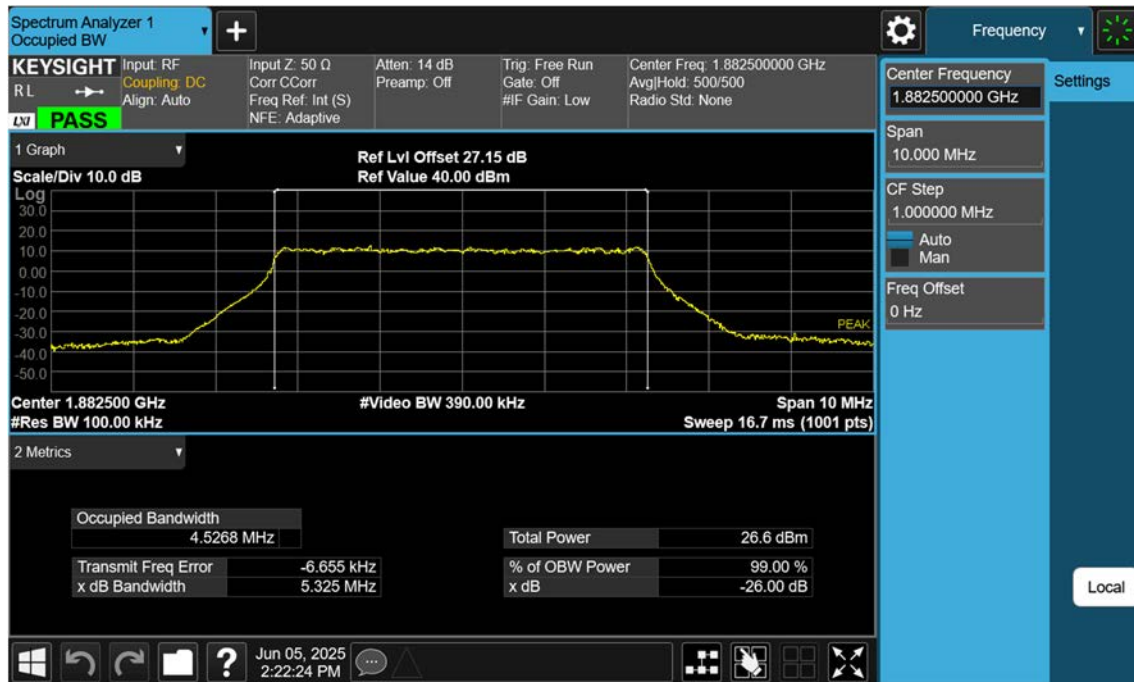
NR25_5 M_OBW_Mid_16QAM_FullRB



NR25_5 M_OBW_Mid_64QAM_FullRB



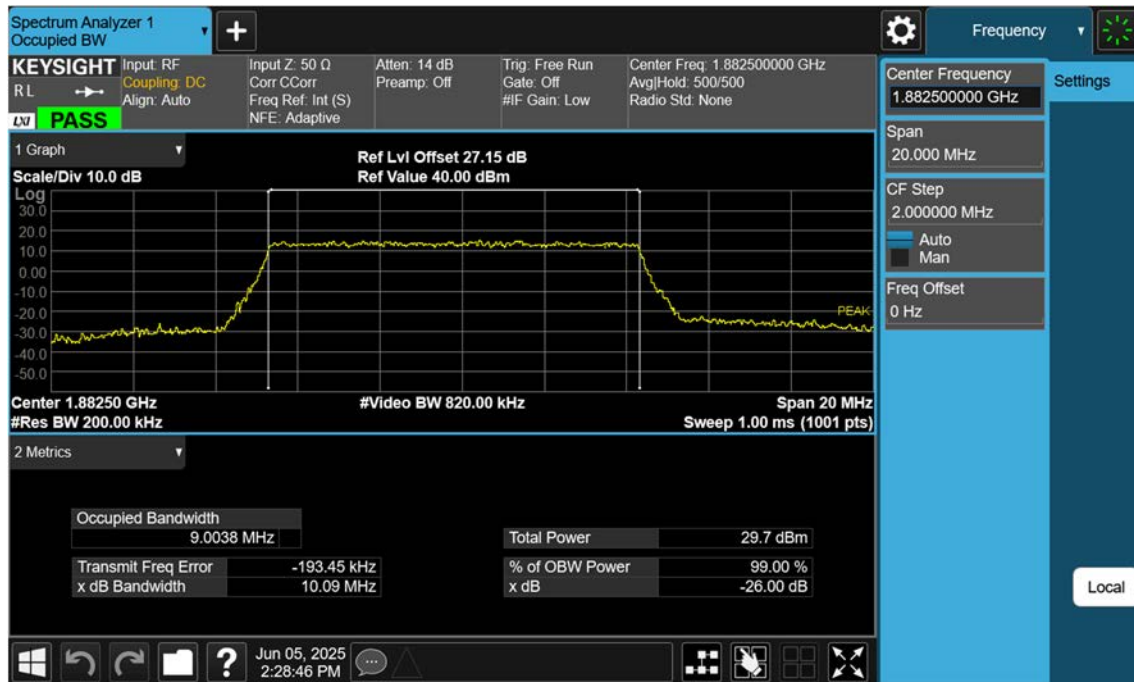
NR25_5 M_OBW_Mid_256QAM_FullRB



NR25_10 M_OBW_Mid_BPSK_FullRB



NR25_10 M_OBW_Mid_QPSK_FullRB



NR25_10 M_OBW_Mid_16QAM_FullRB

