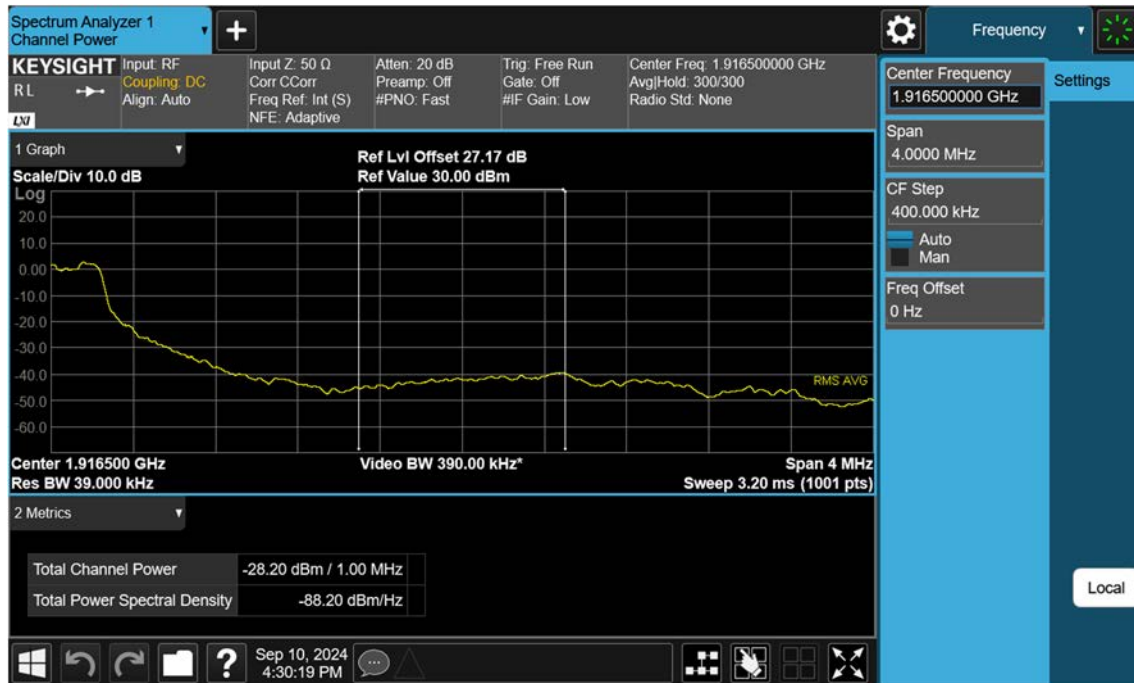


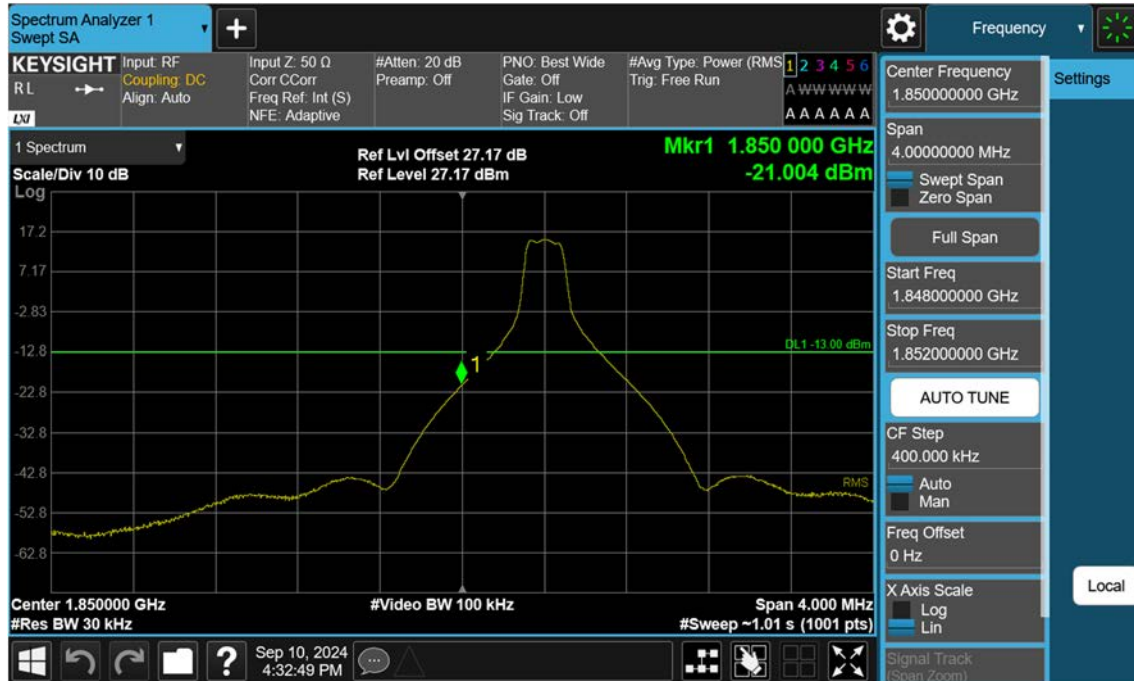
## NR25\_5 M\_Band Edge\_High\_BPSK\_FullRB



## NR25\_5 M\_Extended Band Edge\_High\_BPSK\_FullIRB



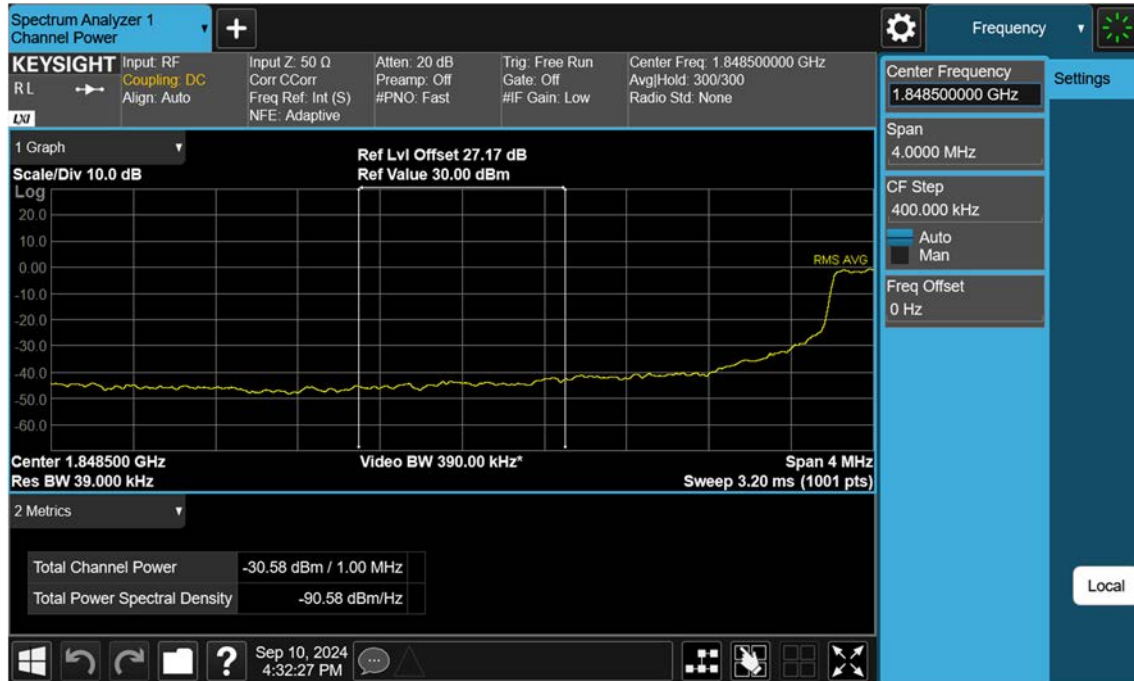
## NR25\_10 M\_Band Edge\_Low\_BPSK\_1RB



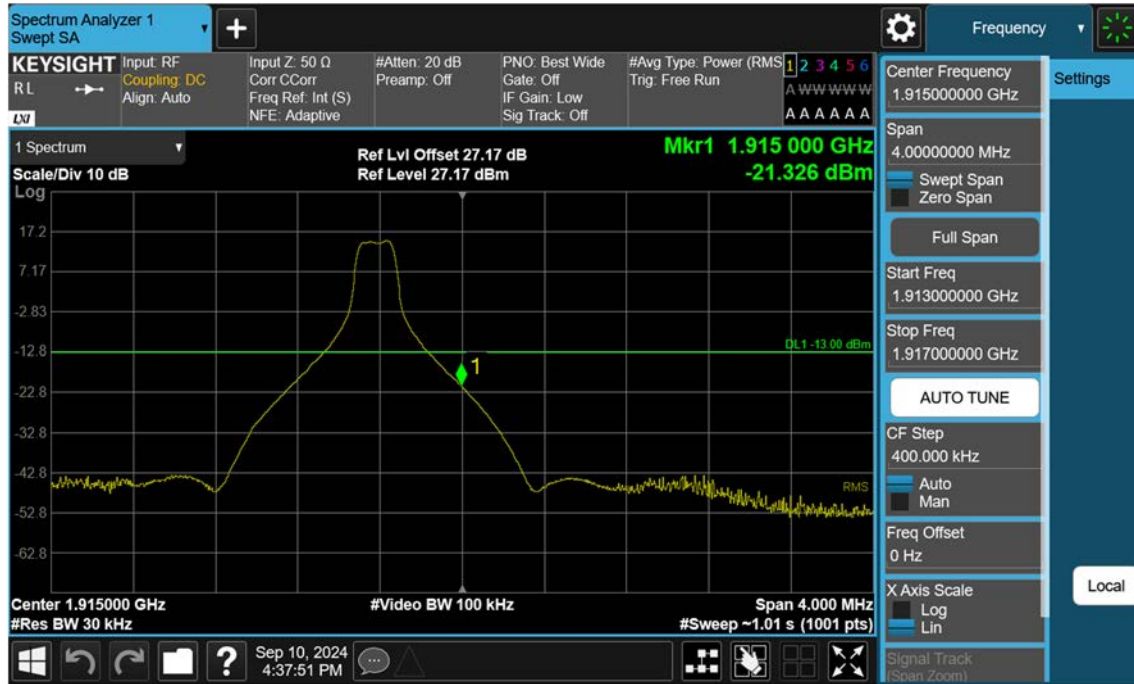
## NR25\_10 M\_Band Edge\_Low\_BPSK\_FullRB



## NR25\_10 M\_Extended Band Edge\_Low\_BPSK\_FullIRB



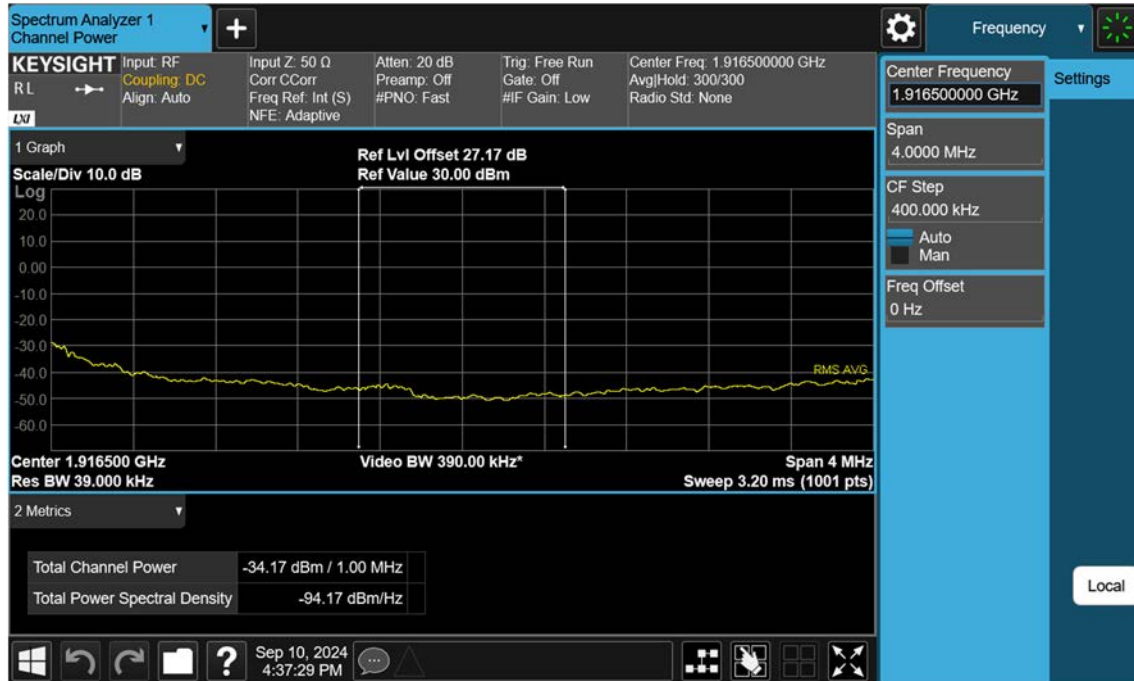
## NR25\_10 M\_Band Edge\_High\_BPSK\_1RB



## NR25\_10 M\_Band Edge\_High\_BPSK\_FullRB

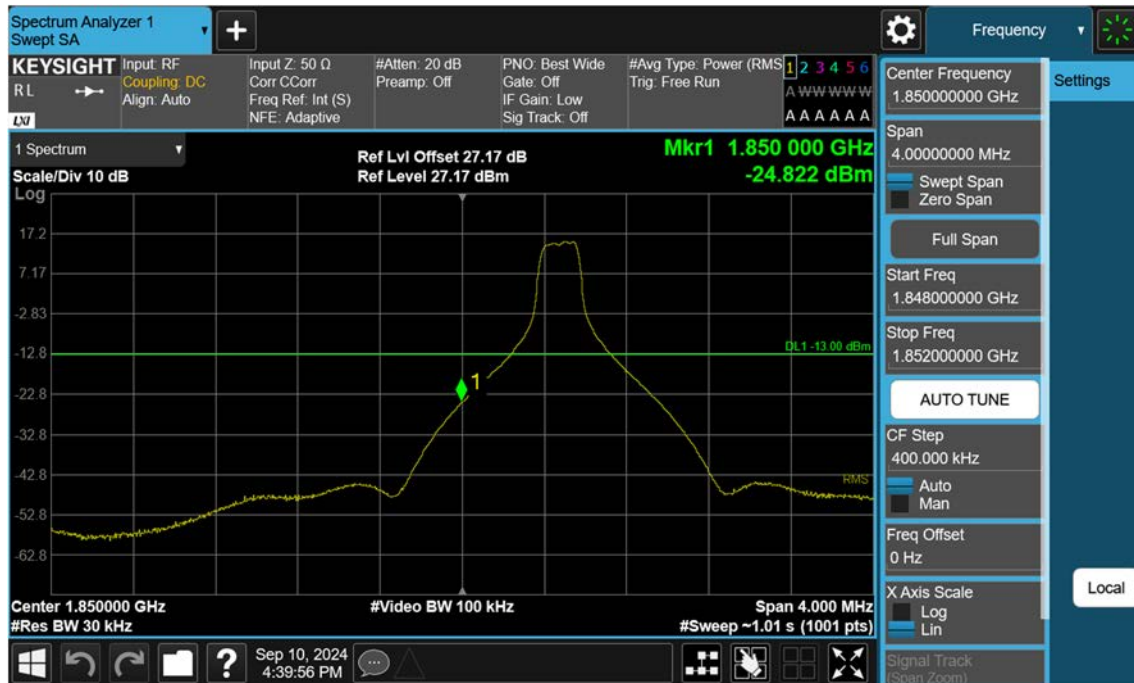


## NR25\_10 M\_Extended Band Edge\_High\_BPSK\_FullRB





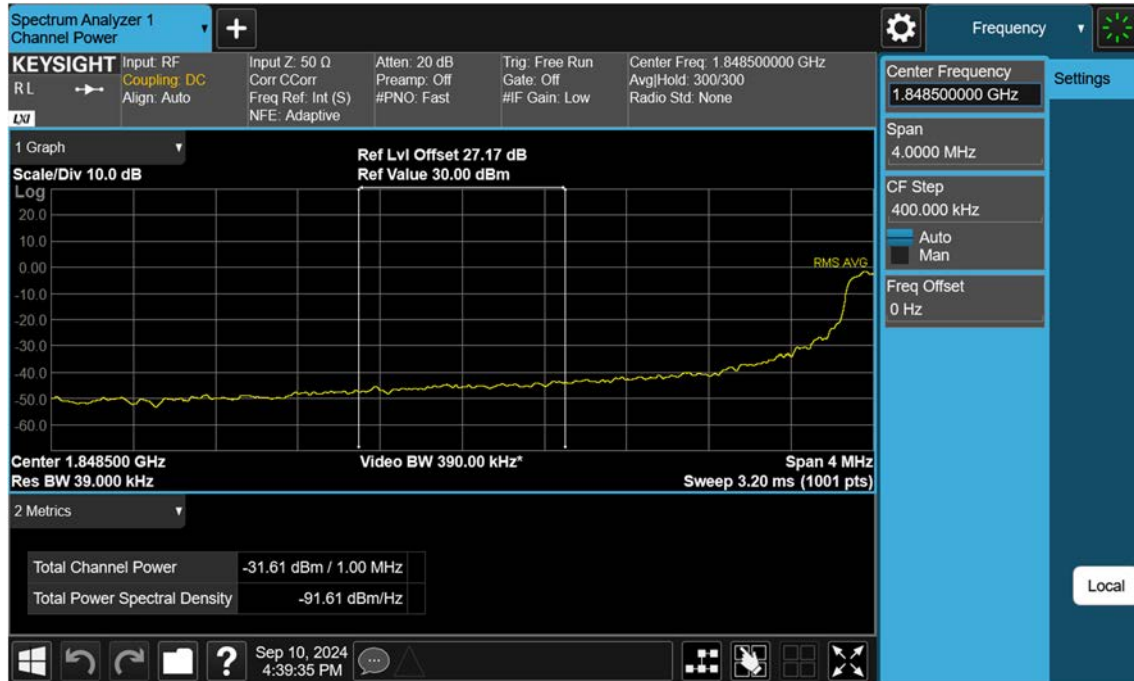
## NR25\_15 M\_Band Edge\_Low\_BPSK\_1RB



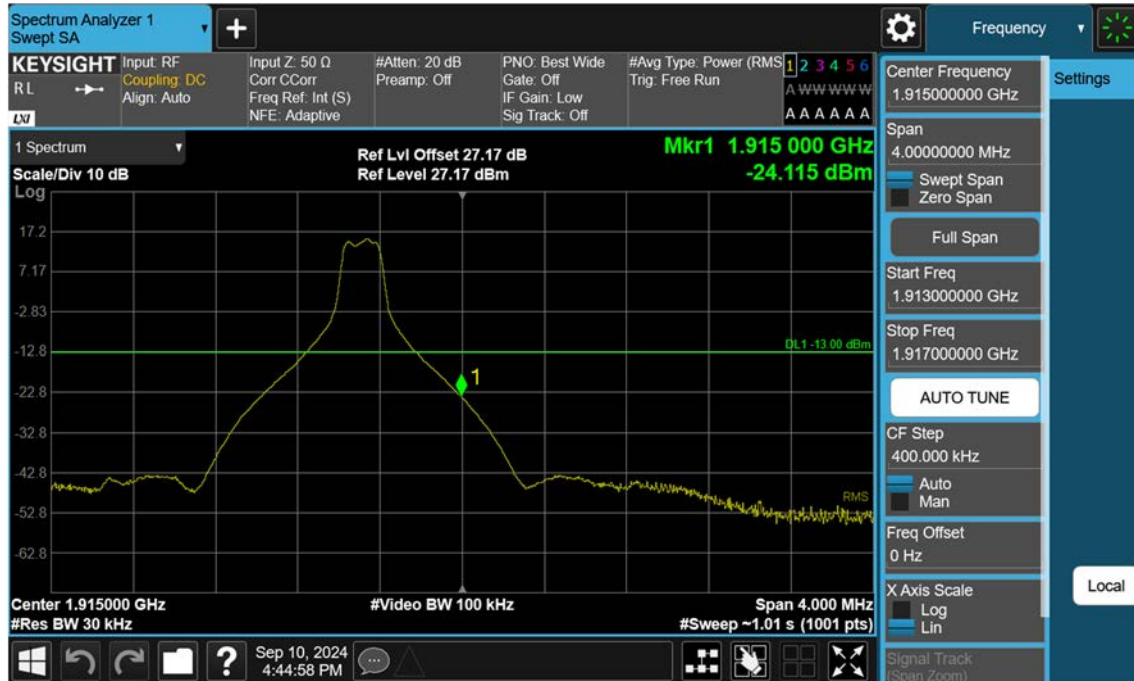
The screenshot displays the Keysight Spectrum Analyzer 1 interface. The main display shows a spectrum plot with a signal trace at 1.850000 GHz, labeled 'Mkr1 1.850 000 GHz -29.132 dBm'. The plot is set to a scale of 10 dB and a resolution bandwidth of 150 kHz. The center frequency is 1.850000 GHz, and the span is 4.000 MHz. The signal level is -29.132 dBm. The interface includes various control panels for input, settings, and frequency tuning.

Section	Parameter	Value
Input	Input RF	Coupling: DC
Input	Input Z	50 $\Omega$
Input	Corr C	Corr
Input	Freq Ref	Int (S)
Input	NFE	Adaptive
Attenuation	#Atten	20 dB
Attenuation	Preamp	Off
Filters	PNO	Best Wide
Filters	Gate	Off
Filters	IF Gain	Low
Filters	Sig Track	Off
Average	#Avg Type	Power (RMS)
Average	Trig	Free Run
Frequency	Center Frequency	1.850000000 GHz
Frequency	Span	4.000000000 MHz
Frequency	Start Freq	1.848000000 GHz
Frequency	Stop Freq	1.852000000 GHz
Frequency	CF Step	400.000 kHz
Frequency	Freq Offset	0 Hz
Frequency	X Axis Scale	Log
Frequency	Span	4.000 MHz
Frequency	#Res BW	150 kHz
Frequency	#Sweep	~1.01 s (1001 pts)
Frequency	#Video BW	470 kHz
Frequency	Ref Lvl	Offset 27.17 dB
Frequency	Ref Level	27.17 dBm

## NR25\_15 M\_Extended Band Edge\_Low\_BPSK\_FullIRB



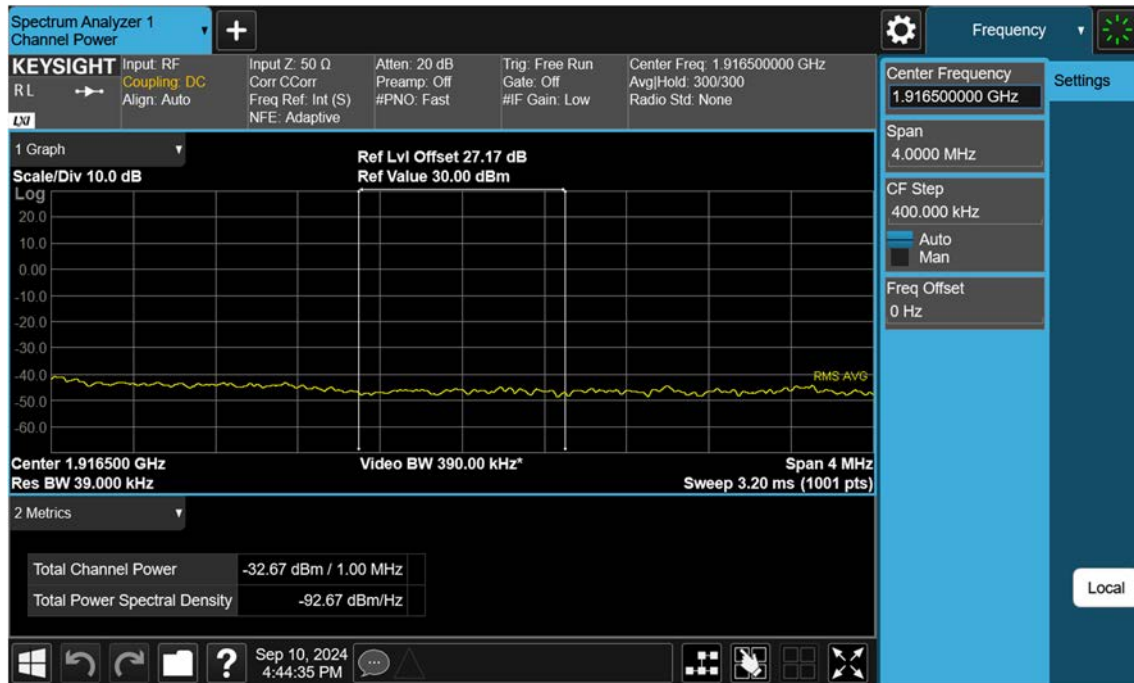
## NR25\_15 M\_Band Edge\_High\_BPSK\_1RB



## NR25\_15 M\_Band Edge\_High\_BPSK\_FullRB



## NR25\_15 M\_Extended Band Edge\_High\_BPSK\_FullRB



## NR25\_20 M\_Band Edge\_Low\_BPSK\_1RB

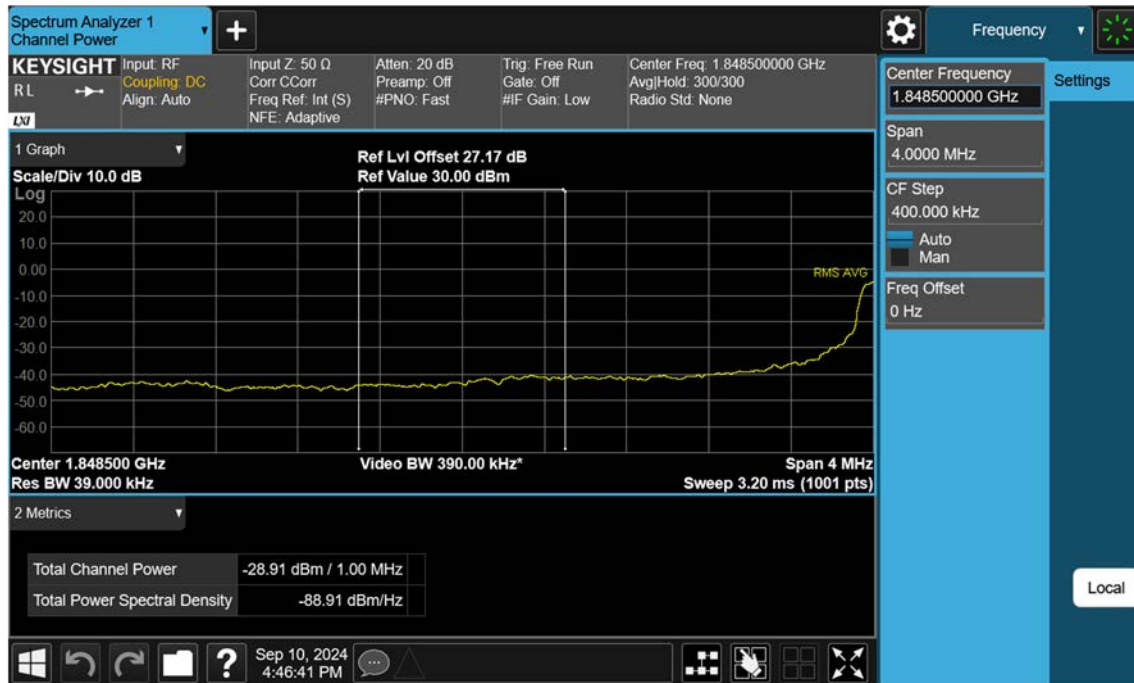


## NR25\_20 M\_Band Edge\_Low\_BPSK\_FullRB





## NR25\_20 M\_Extended Band Edge\_Low\_BPSK\_FullIRB



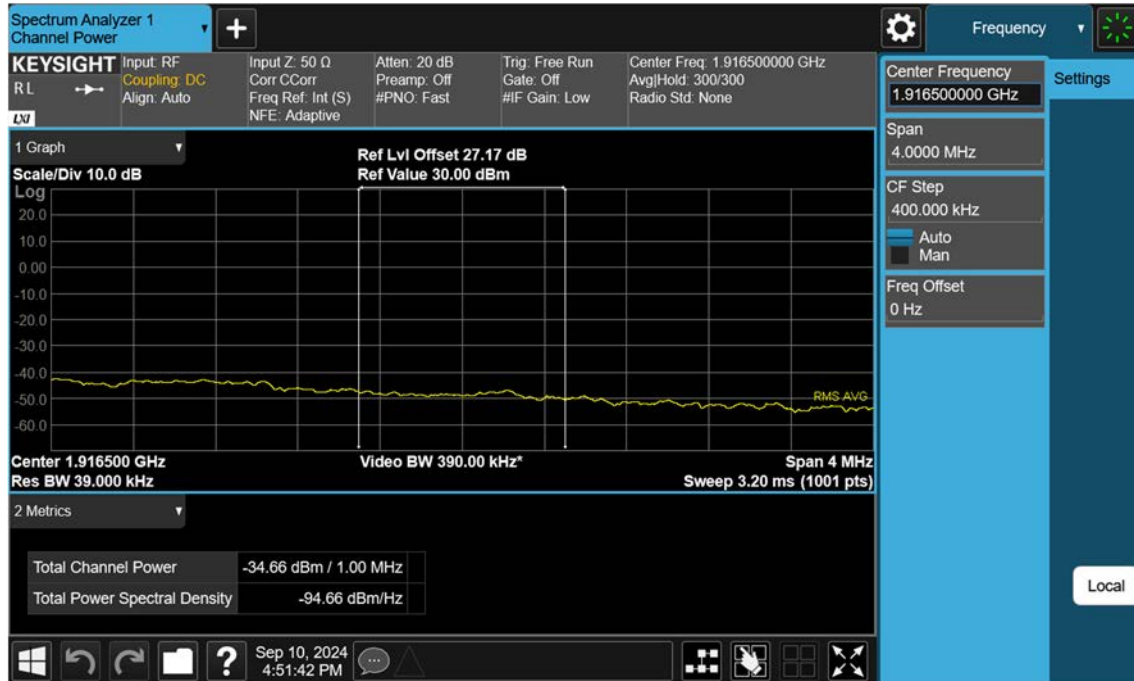
## NR25\_20 M\_Band Edge\_High\_BPSK\_1RB



## NR25\_20 M\_Band Edge\_High\_BPSK\_FullRB



## NR25\_20 M\_Extended Band Edge\_High\_BPSK\_FullRB

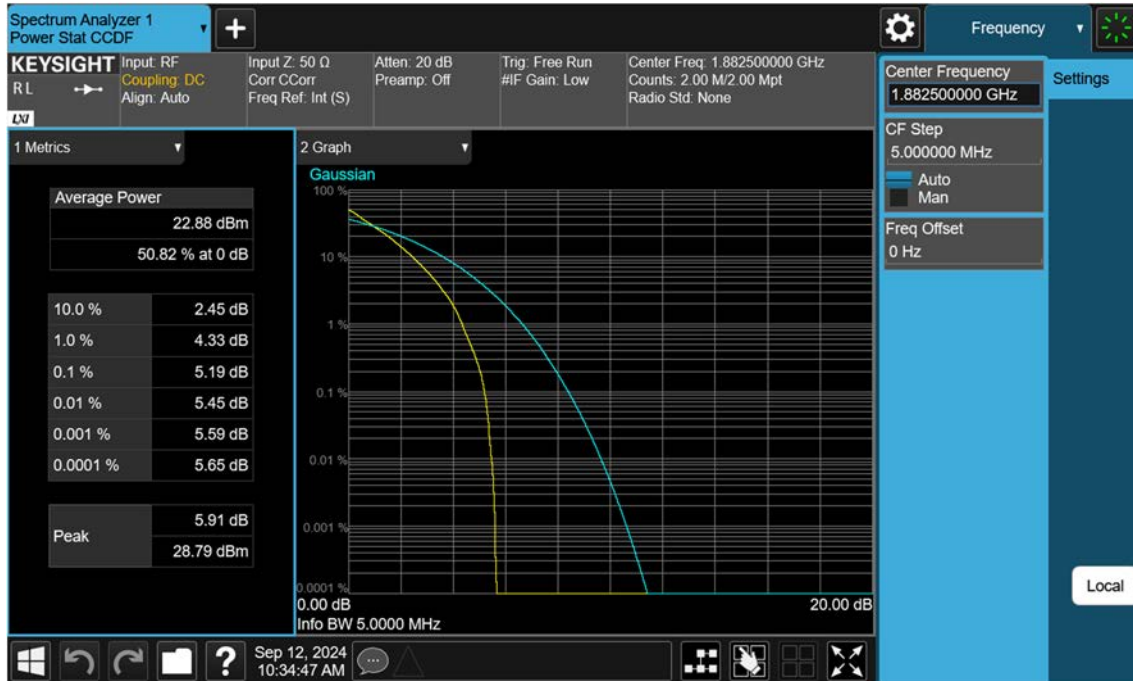


## 11. TEST PLOTS (Sub2)

## NR25\_5 M\_PAR\_Mid\_BPSK\_FullRB



## NR25\_5 M\_PAR\_Mid\_QPSK\_FullRB

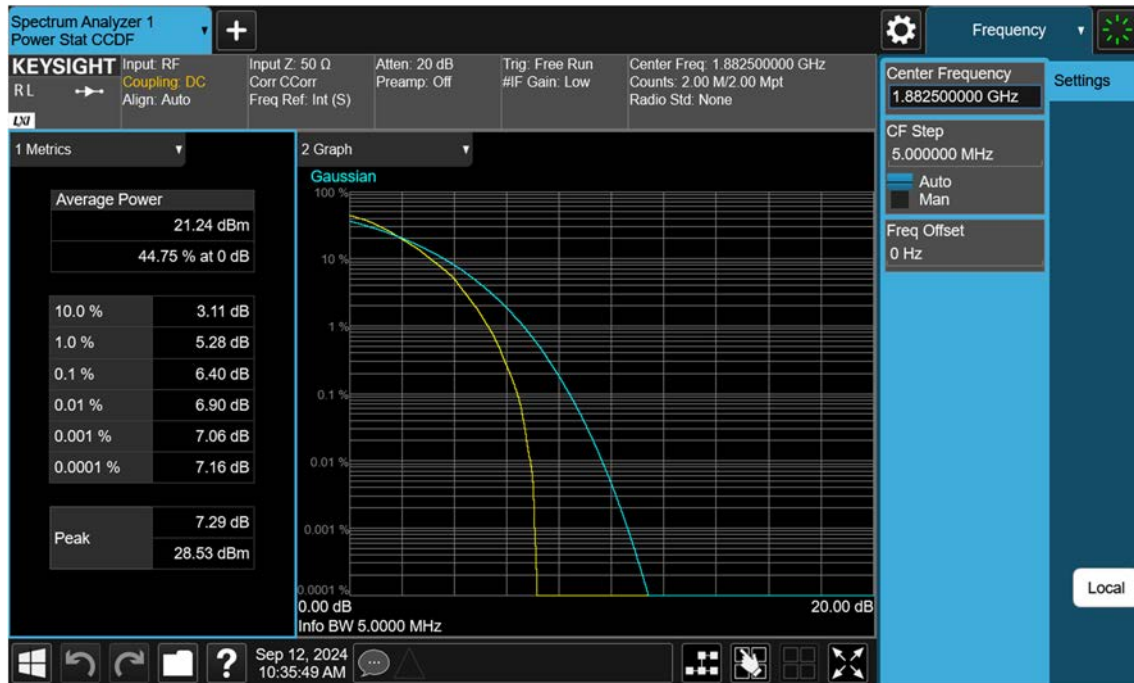


## NR25\_5 M\_PAR\_Mid\_16QAM\_FullRB

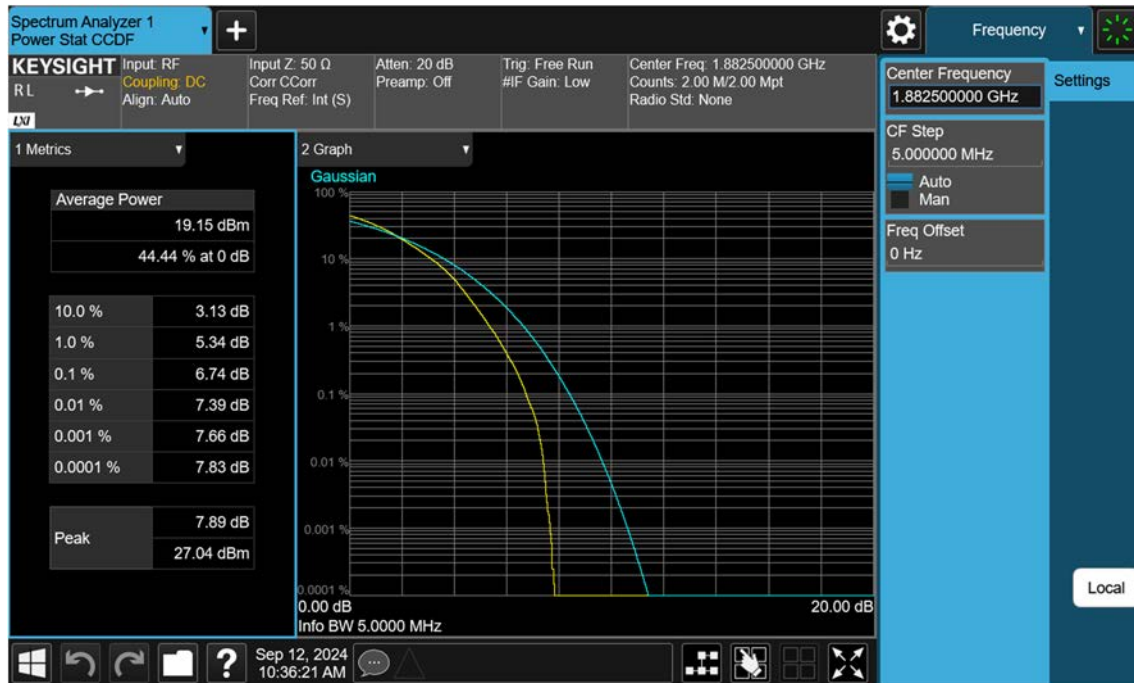




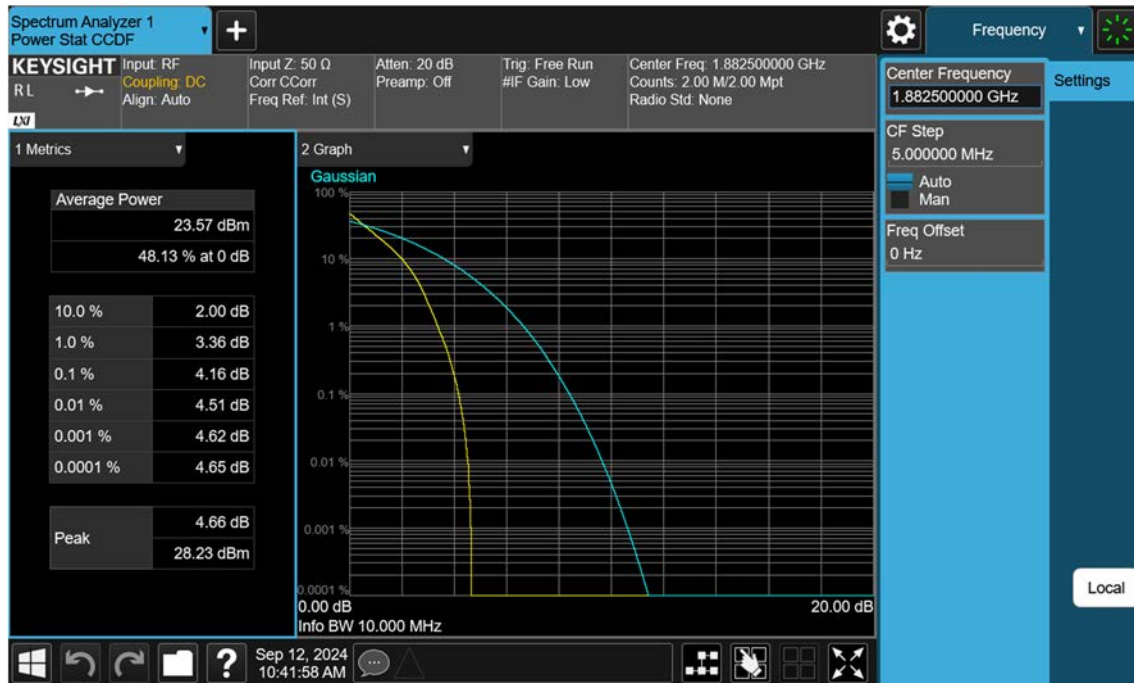
## NR25\_5 M\_PAR\_Mid\_64QAM\_FullRB



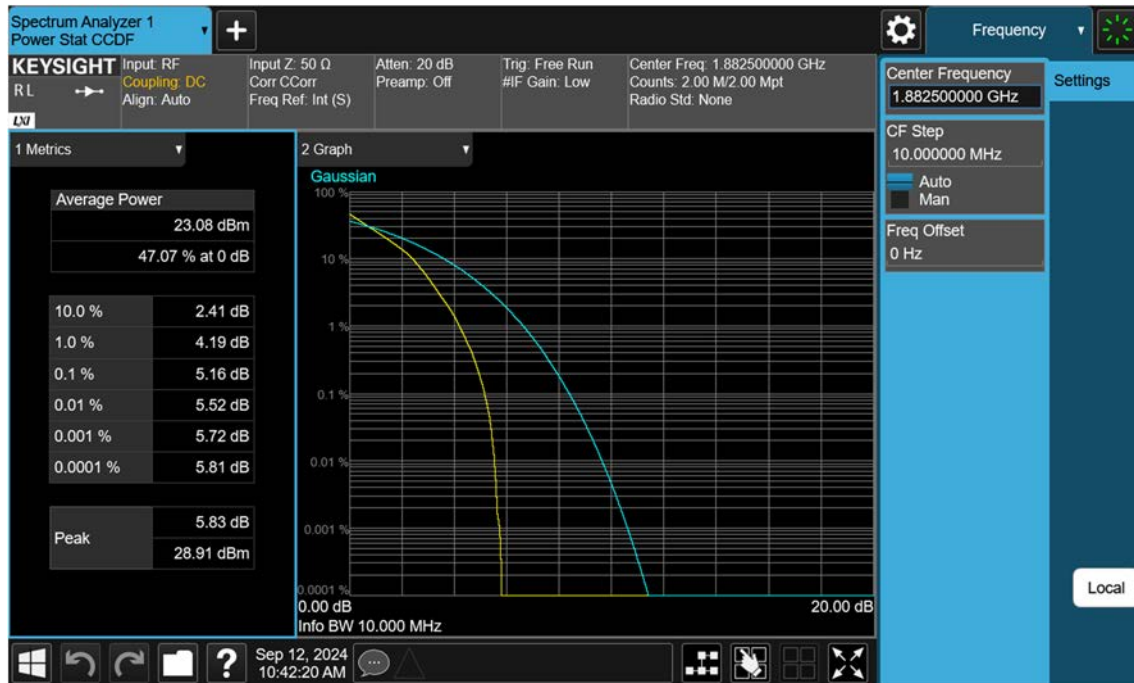
## NR25\_5 M\_PAR\_Mid\_256QAM\_FullRB



## NR25\_10 M\_PAR\_Mid\_BPSK\_FullRB



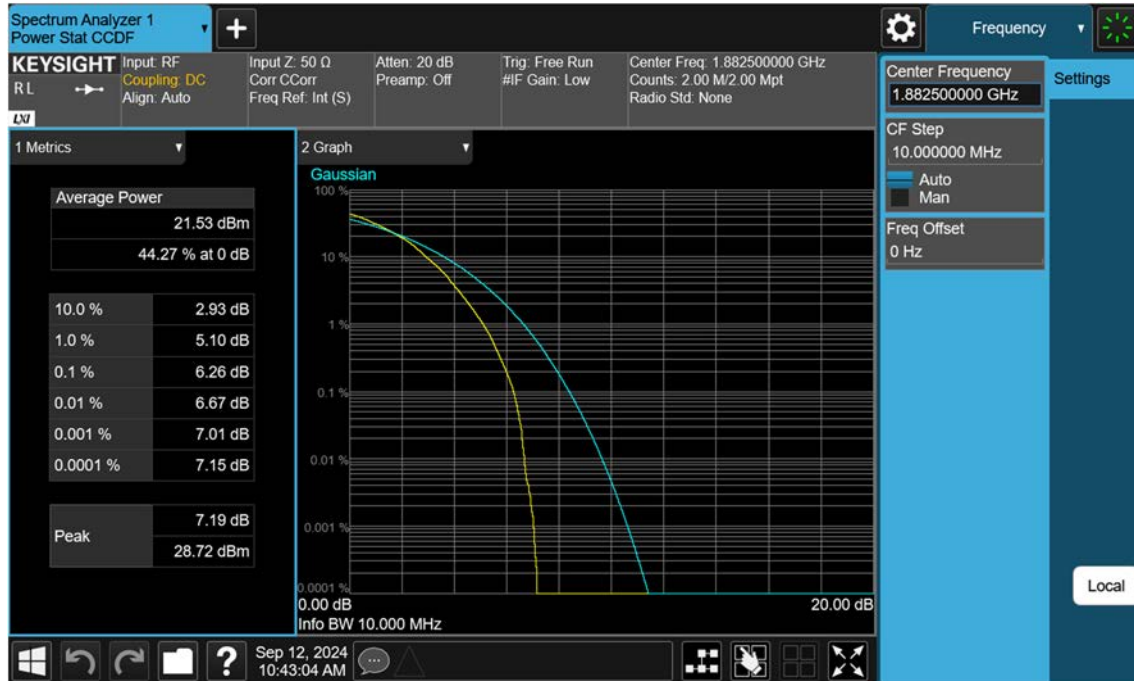
## NR25\_10 M\_PAR\_Mid\_QPSK\_FullRB



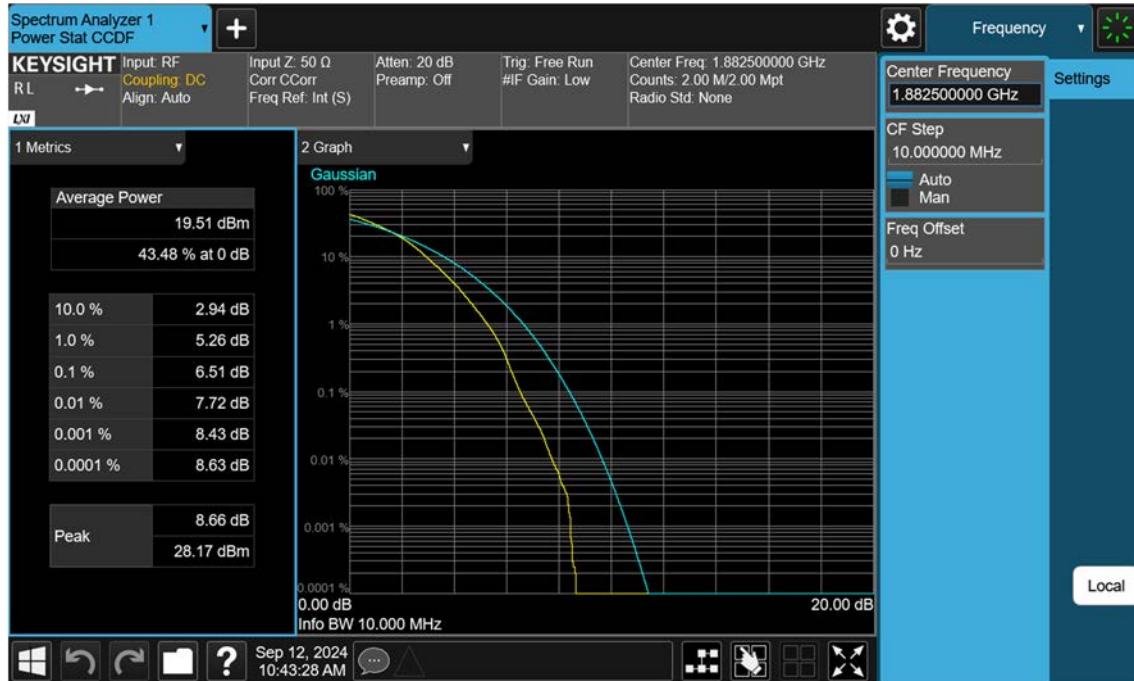
## NR25\_10 M\_PAR\_Mid\_16QAM\_FullRB



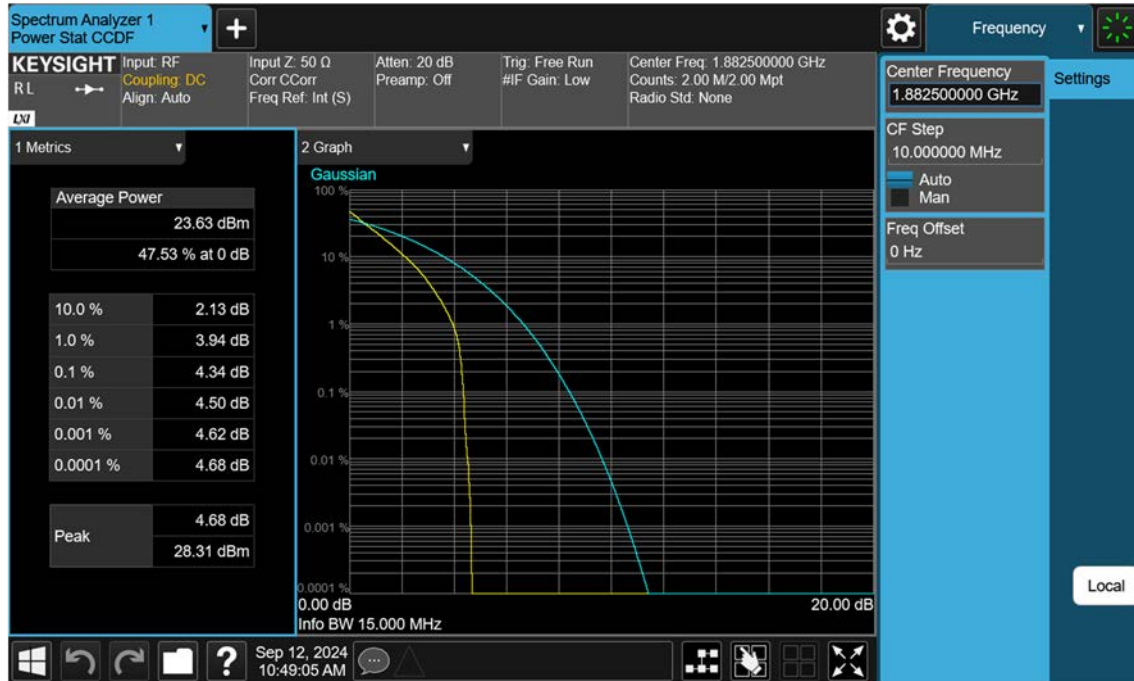
## NR25\_10 M\_PAR\_Mid\_64QAM\_FullRB



## NR25\_10 M\_PAR\_Mid\_256QAM\_FullRB

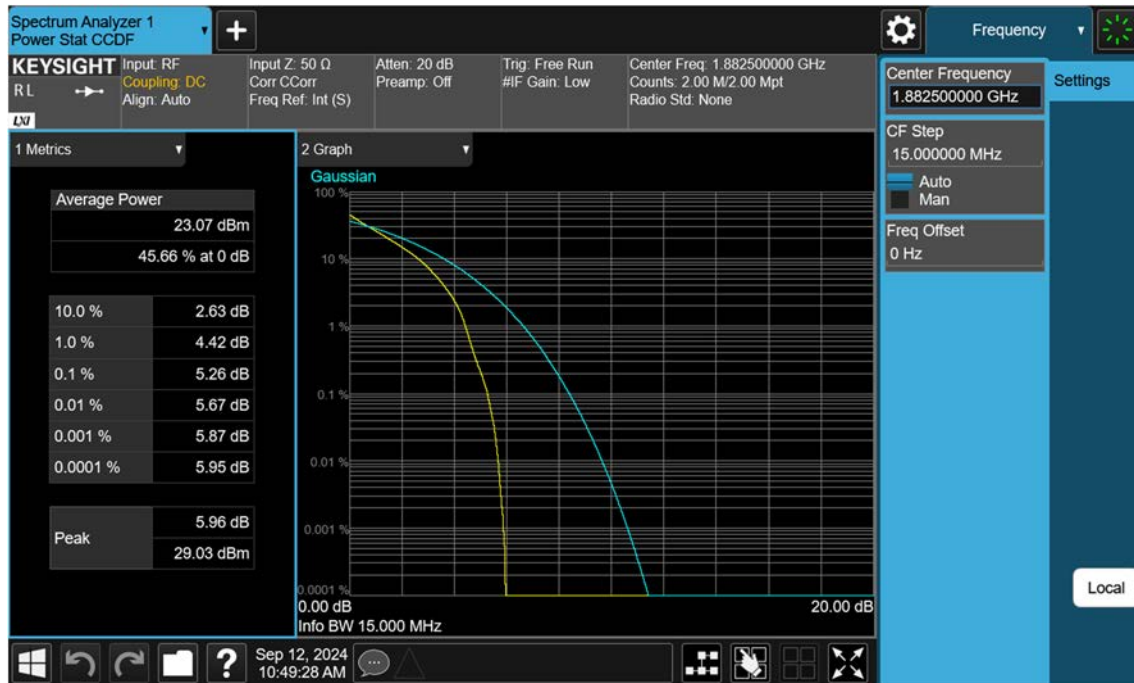


## NR25\_15 M\_PAR\_Mid\_BPSK\_FullRB

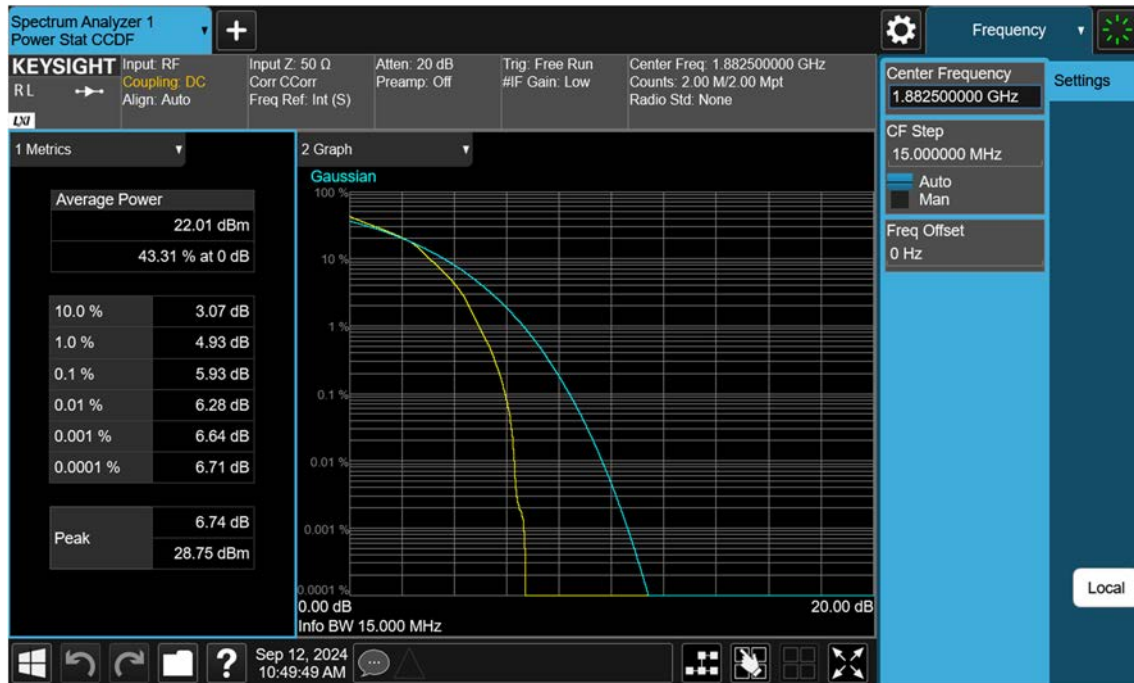




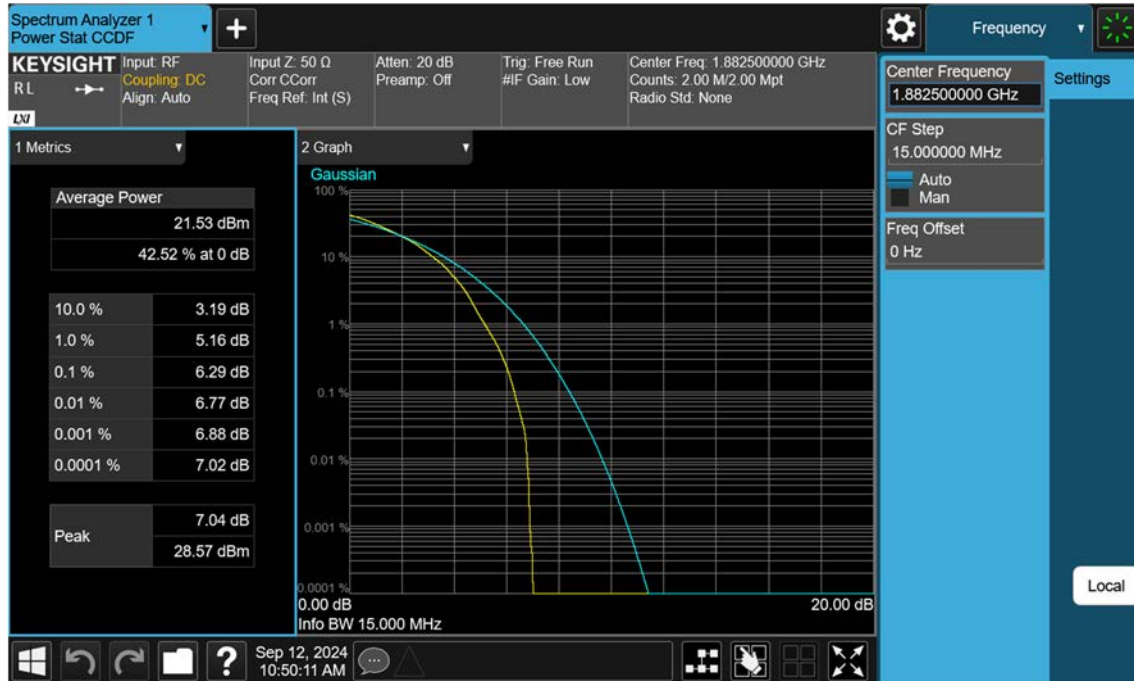
## NR25\_15 M\_PAR\_Mid\_QPSK\_FullRB



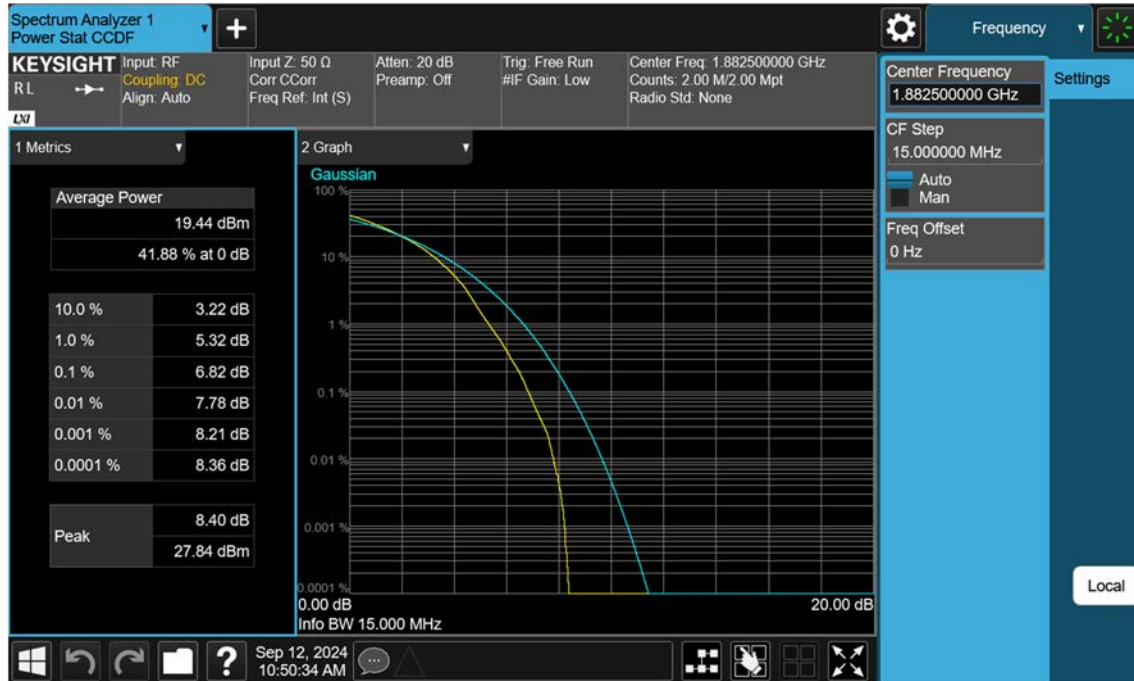
## NR25\_15 M\_PAR\_Mid\_16QAM\_FullRB



## NR25\_15 M\_PAR\_Mid\_64QAM\_FullRB



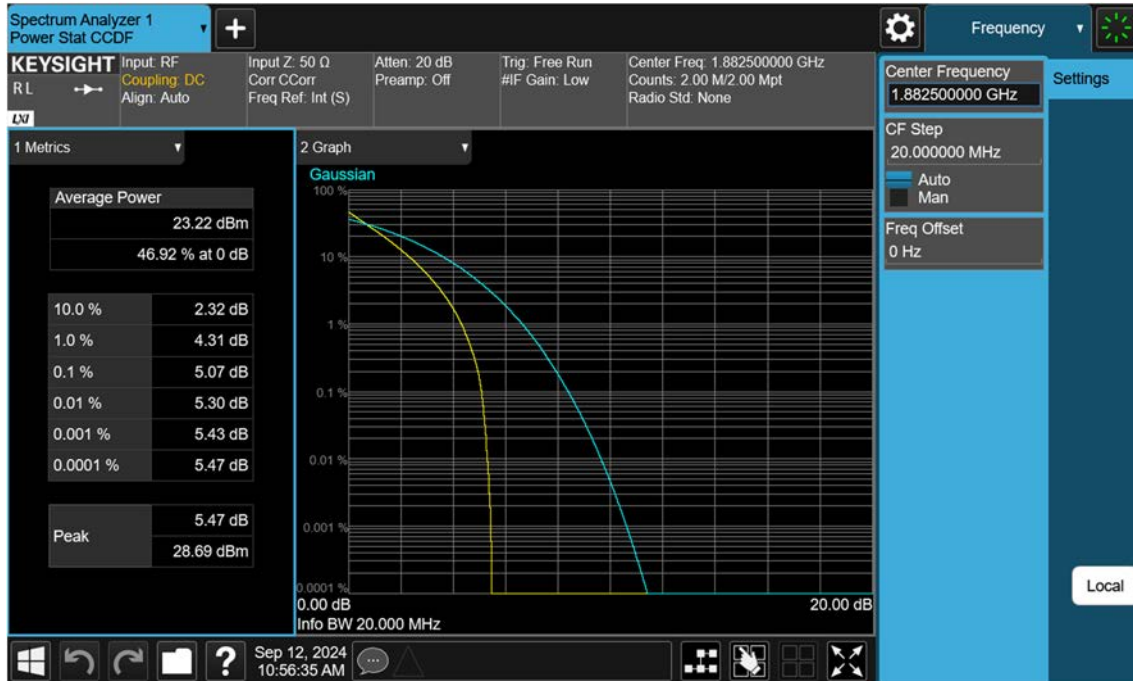
## NR25\_15 M\_PAR\_Mid\_256QAM\_FullRB



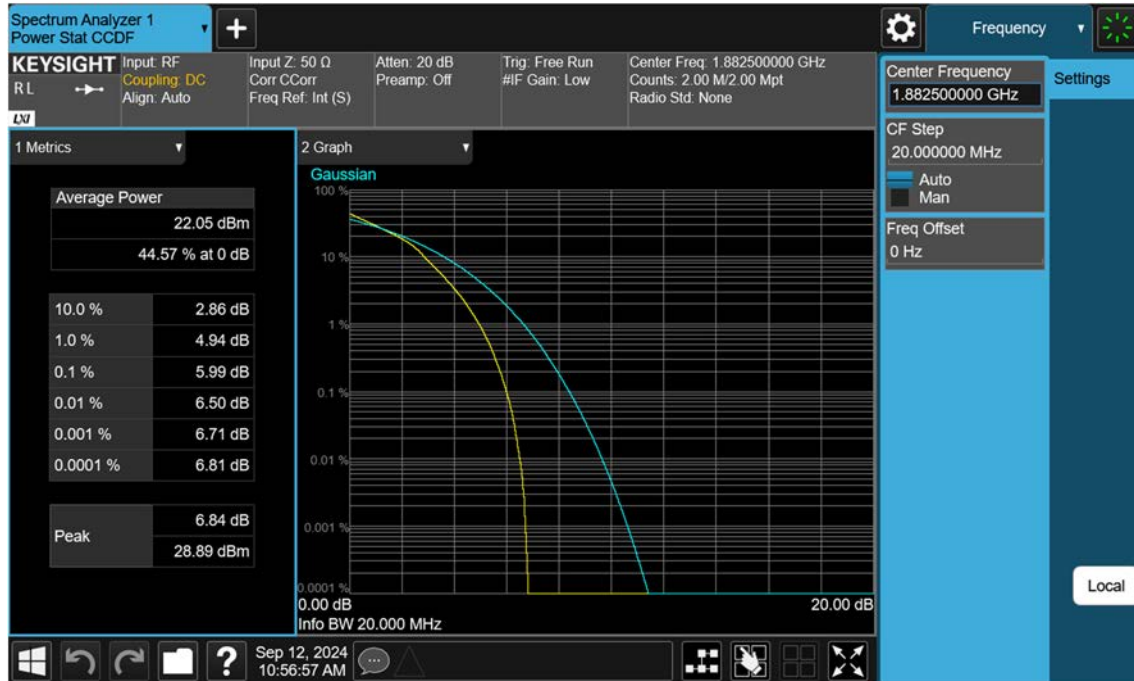
## NR25\_20 M\_PAR\_Mid\_BPSK\_FullRB



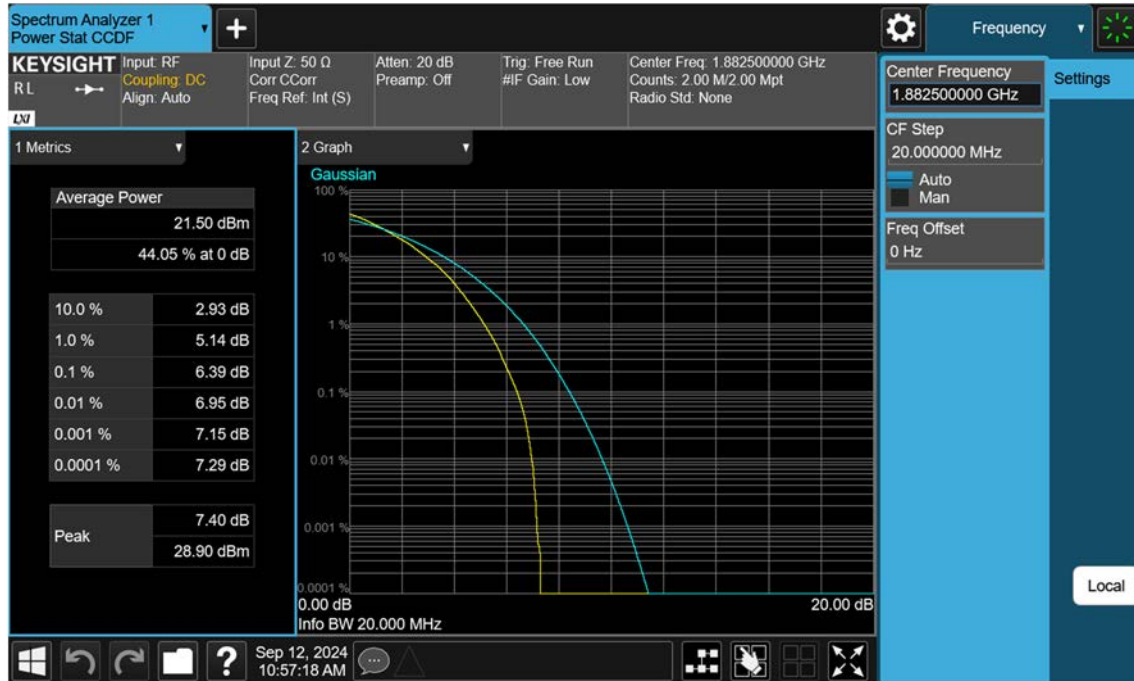
## NR25\_20 M\_PAR\_Mid\_QPSK\_FullRB



## NR25\_20 M\_PAR\_Mid\_16QAM\_FullRB

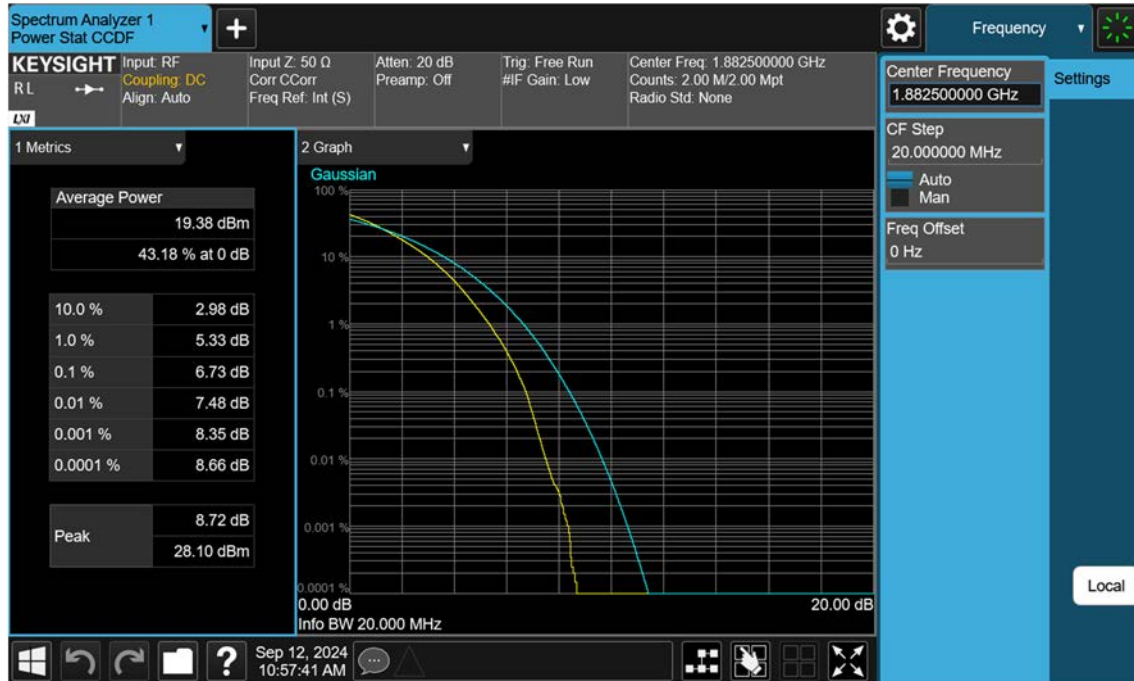


## NR25\_20 M\_PAR\_Mid\_64QAM\_FullRB

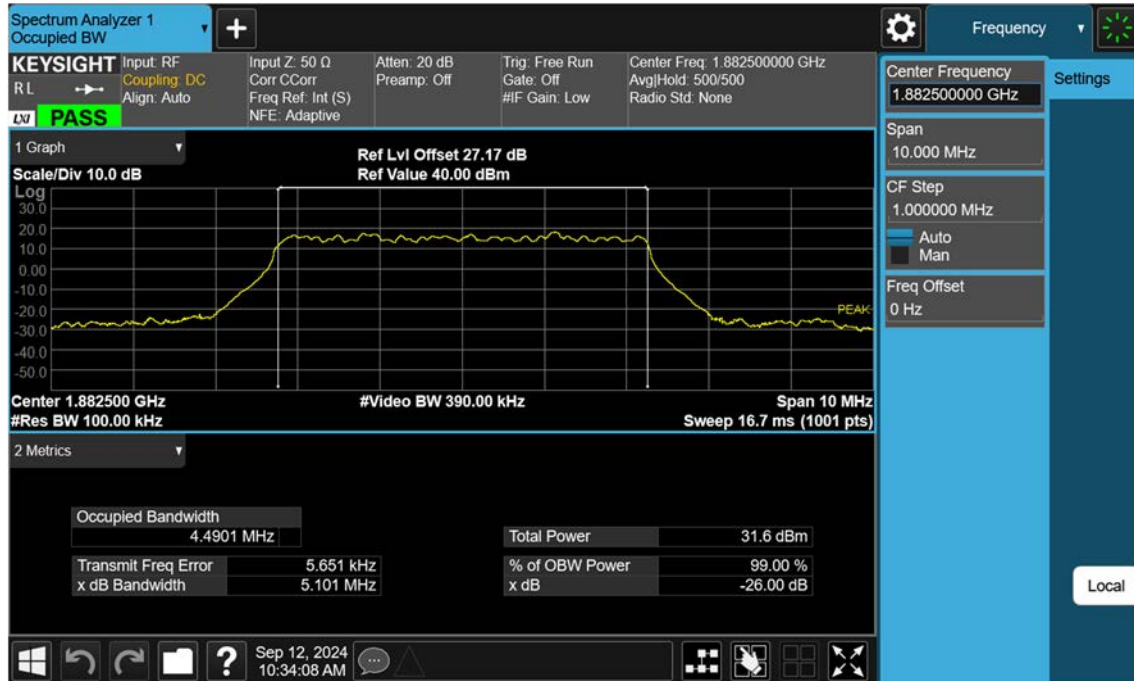




## NR25\_20 M\_PAR\_Mid\_256QAM\_FullRB



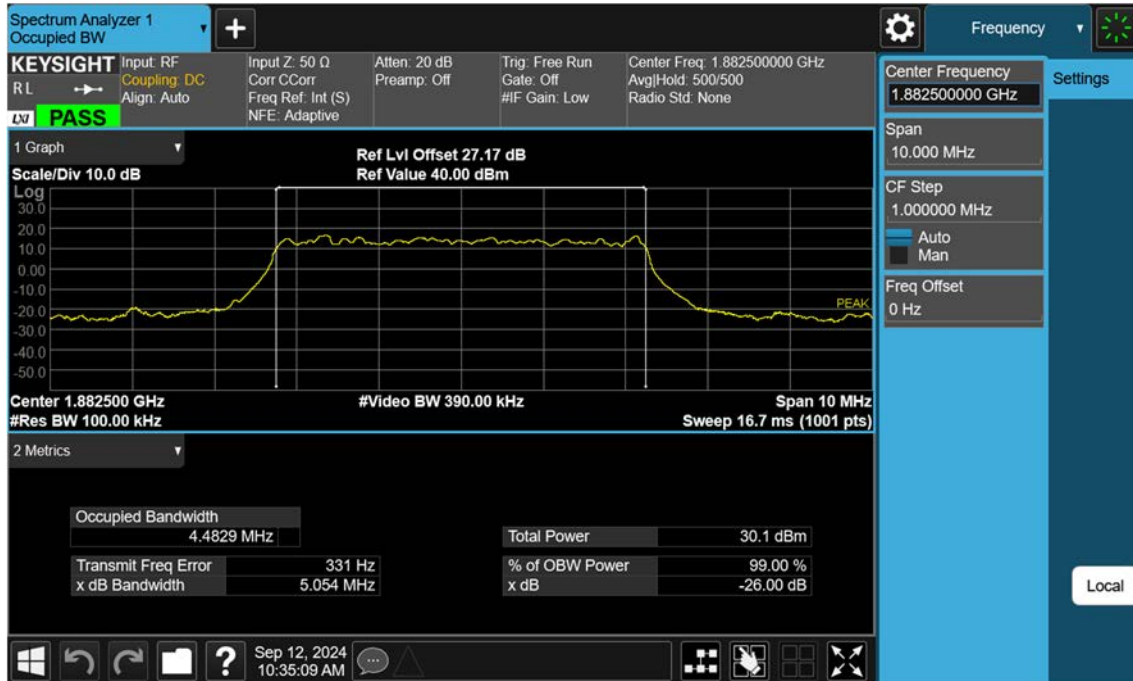
## NR25\_5 M\_OBW\_Mid\_BPSK\_FullRB



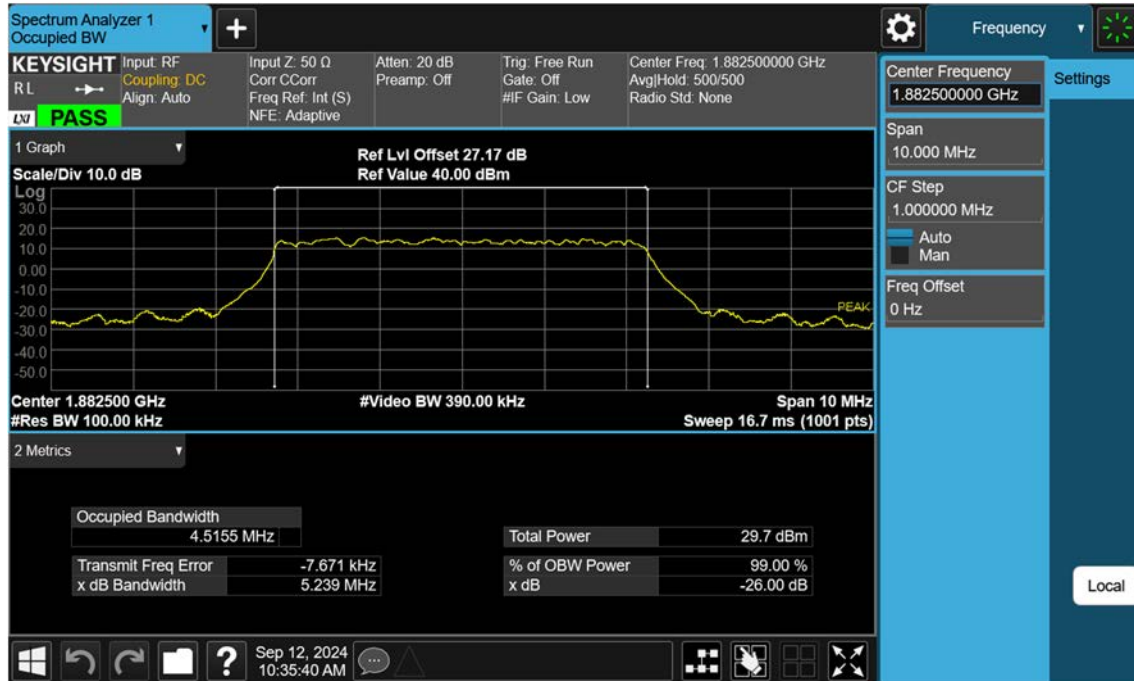
## NR25\_5 M\_OBW\_Mid\_QPSK\_FullRB



## NR25\_5 M\_OBW\_Mid\_16QAM\_FullRB



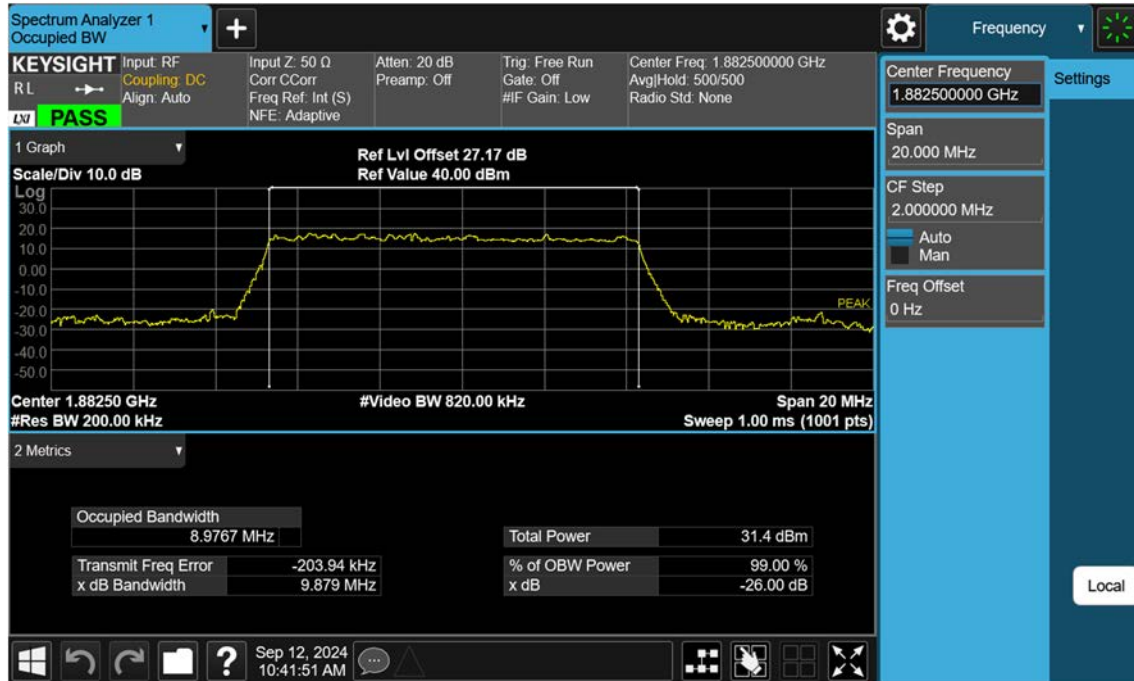
## NR25\_5 M\_OBW\_Mid\_64QAM\_FullRB



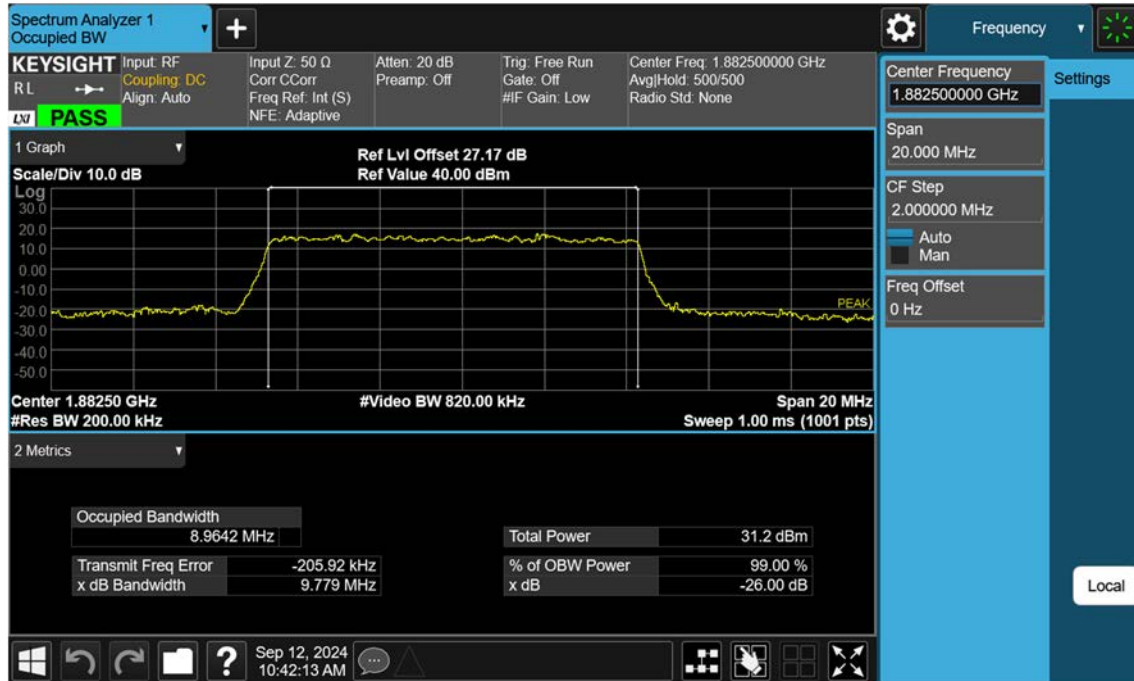
## NR25\_5 M\_OBW\_Mid\_256QAM\_FullIRB



## NR25\_10 M\_OBW\_Mid\_BPSK\_FullRB



## NR25\_10 M\_OBW\_Mid\_QPSK\_FullRB

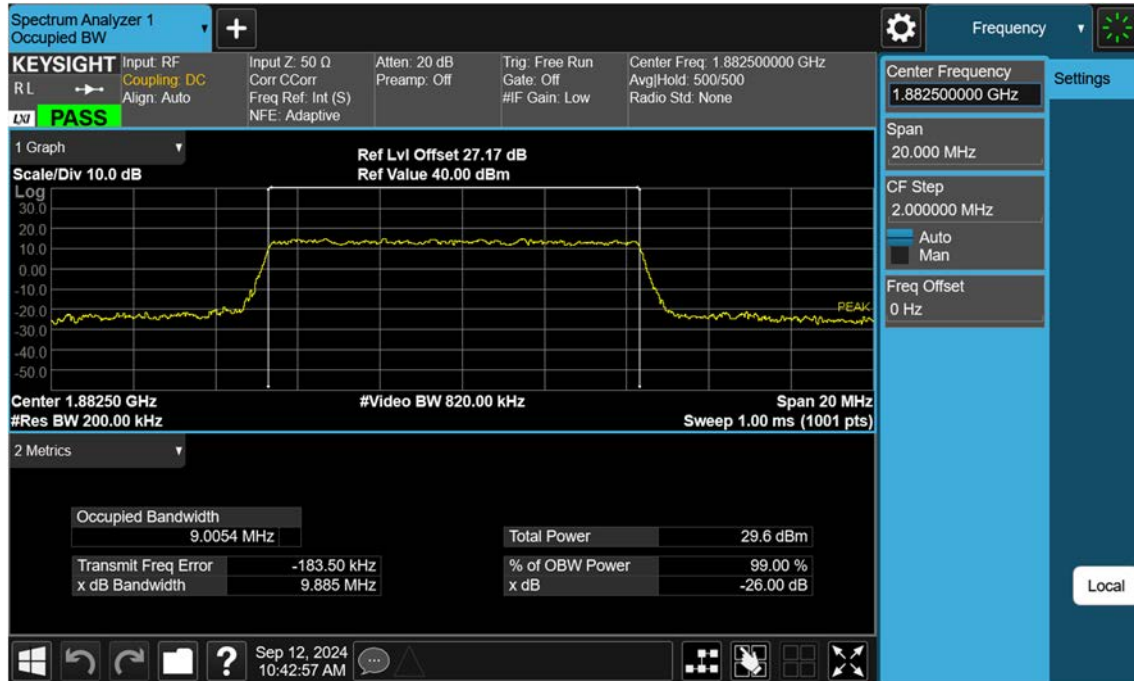




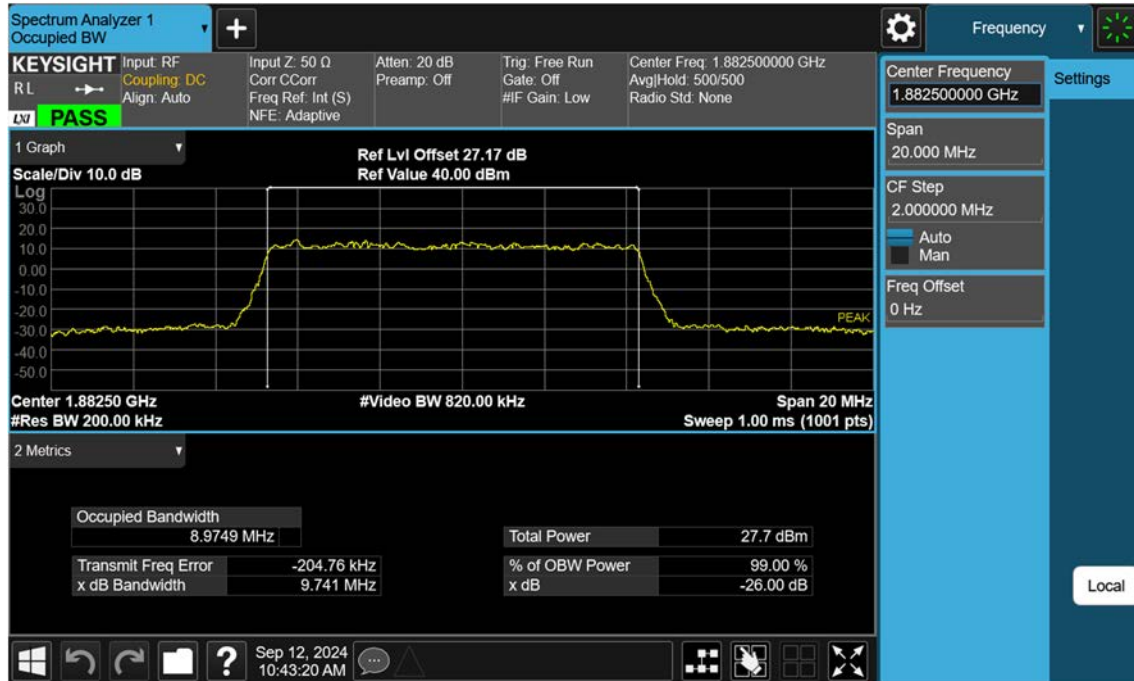
## NR25\_10 M\_OBW\_Mid\_16QAM\_FullIRB



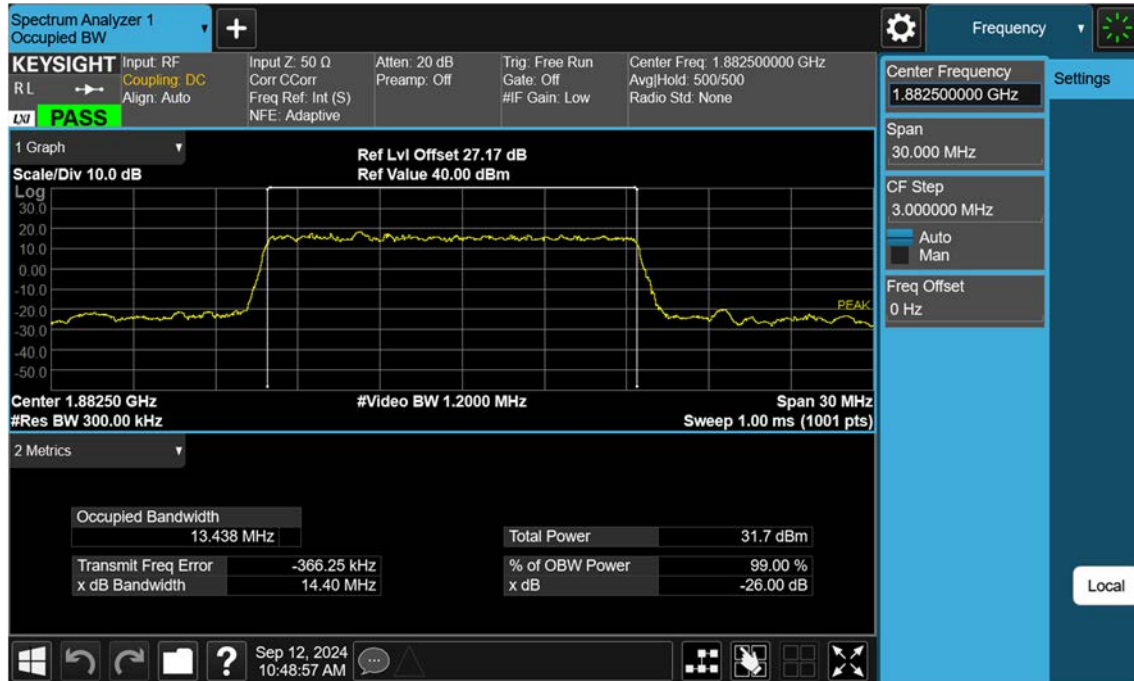
## NR25\_10 M\_OBW\_Mid\_64QAM\_FullIRB



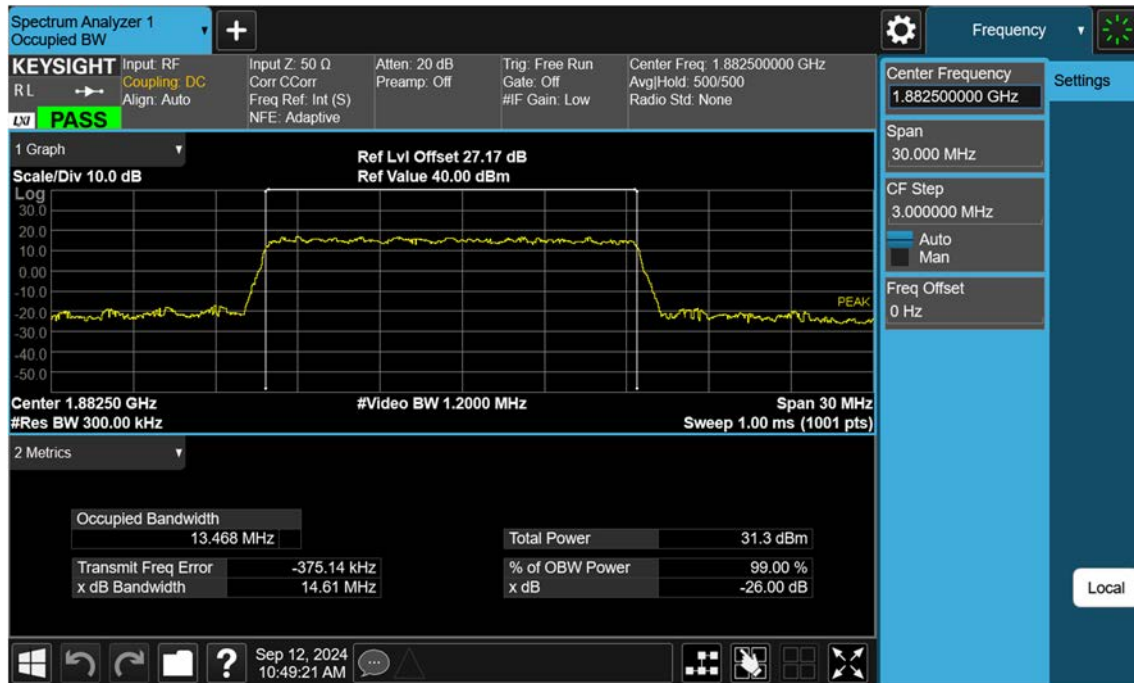
## NR25\_10 M\_OBW\_Mid\_256QAM\_FullRB



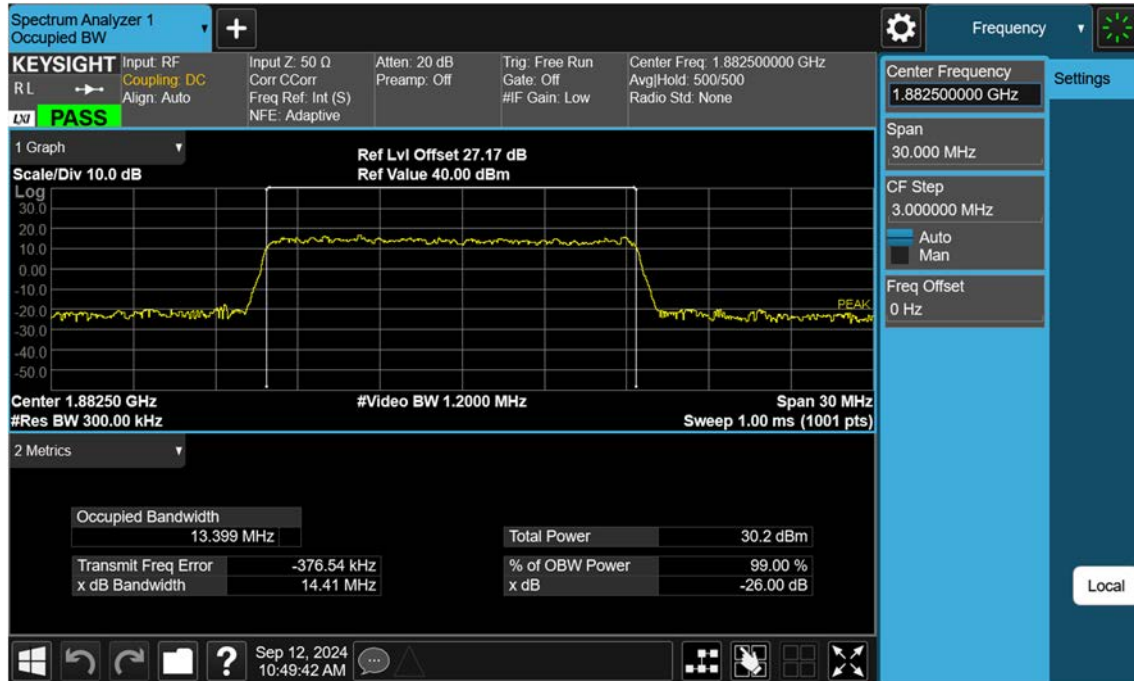
## NR25\_15 M\_OBW\_Mid\_BPSK\_FullRB



## NR25\_15 M\_OBW\_Mid\_QPSK\_FullRB



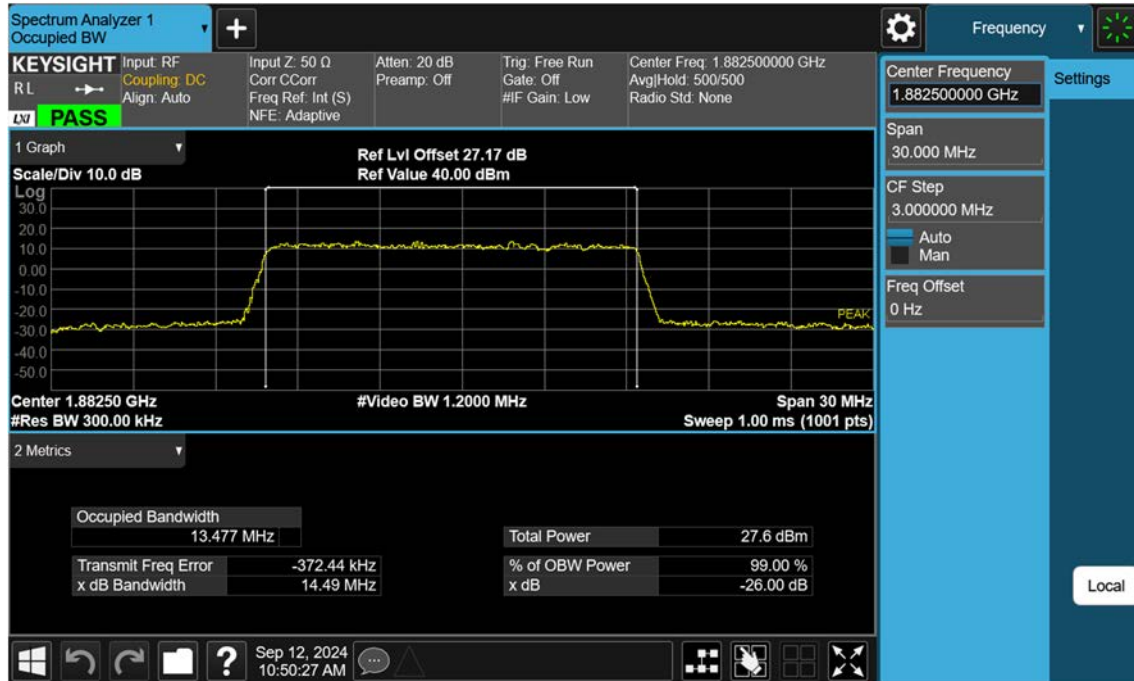
## NR25\_15 M\_OBW\_Mid\_16QAM\_FullIRB



## NR25\_15 M\_OBW\_Mid\_64QAM\_FullIRB

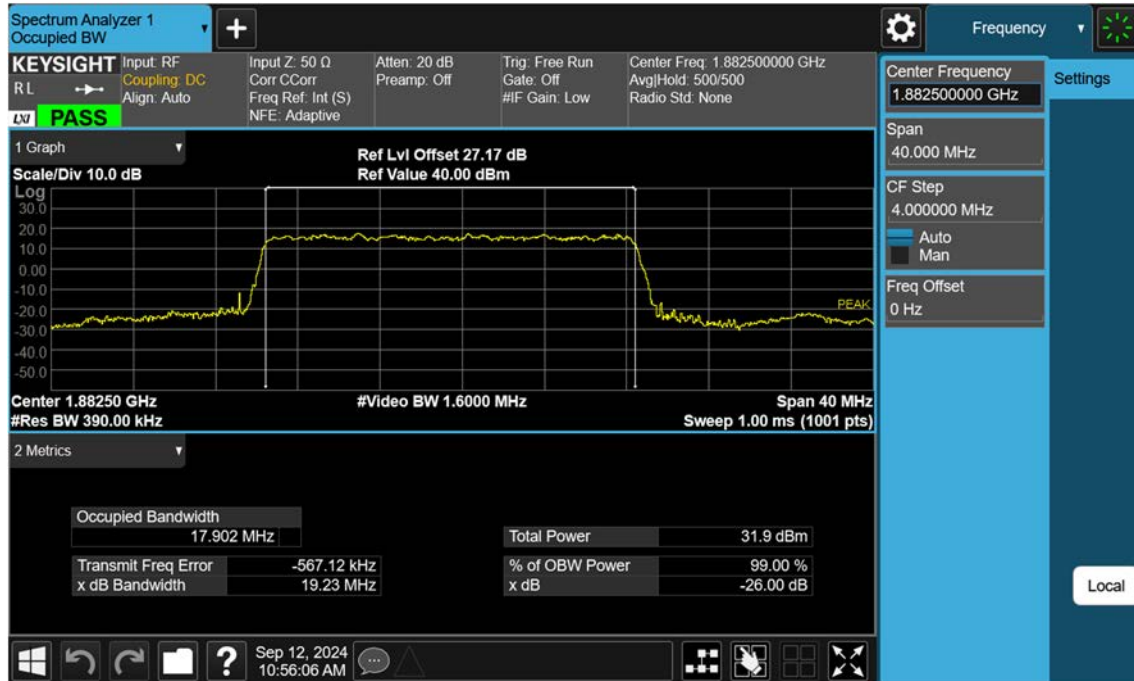


## NR25\_15 M\_OBW\_Mid\_256QAM\_FullRB

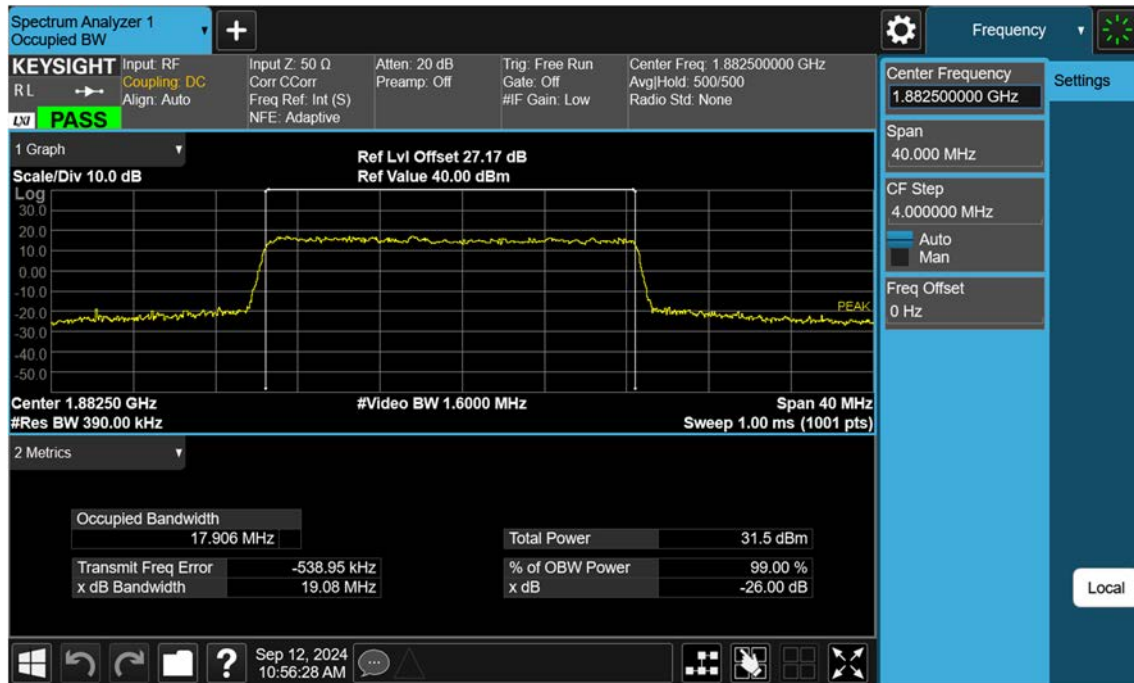




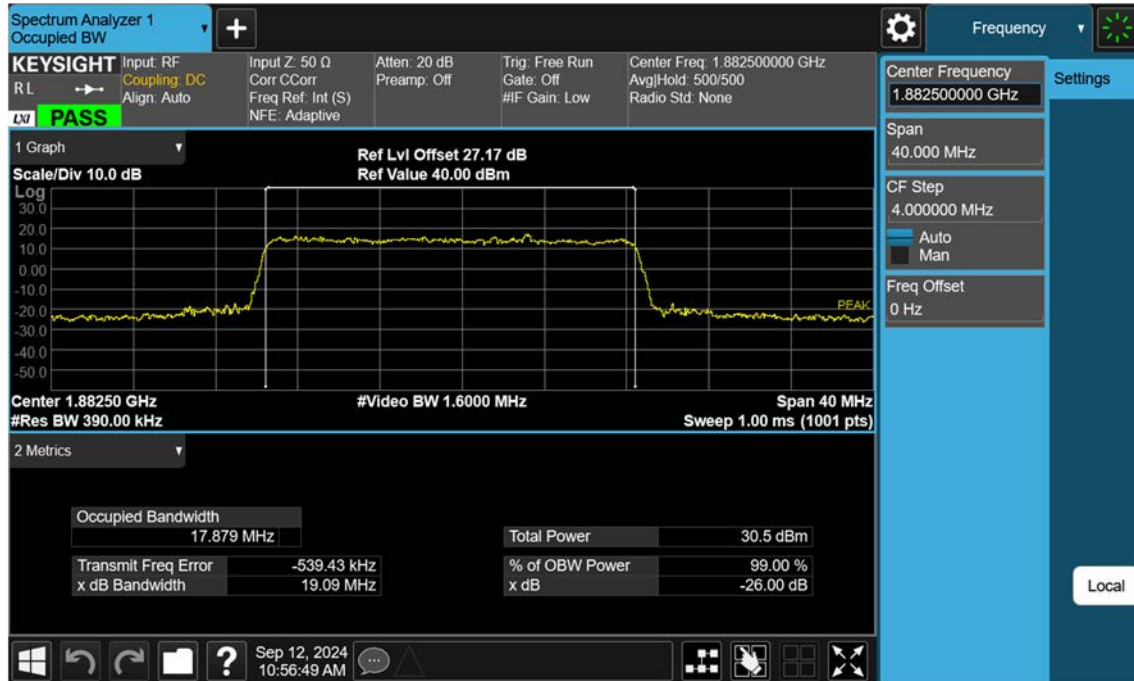
## NR25\_20 M\_OBW\_Mid\_BPSK\_FullRB



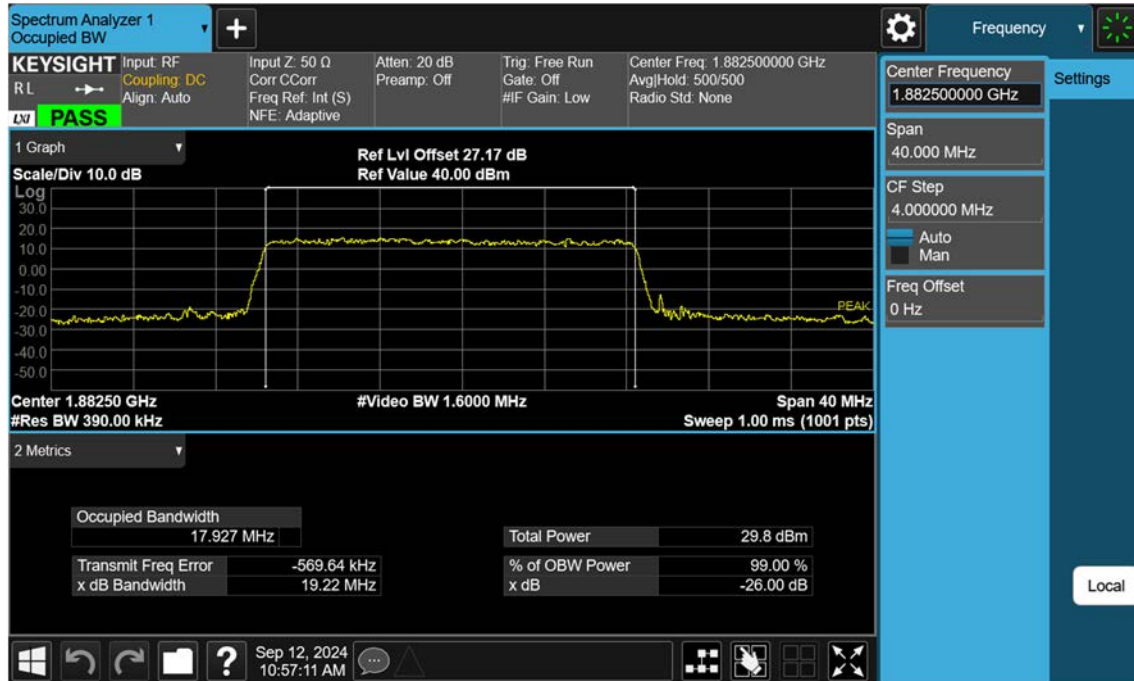
## NR25\_20 M\_OBW\_Mid\_QPSK\_FullRB



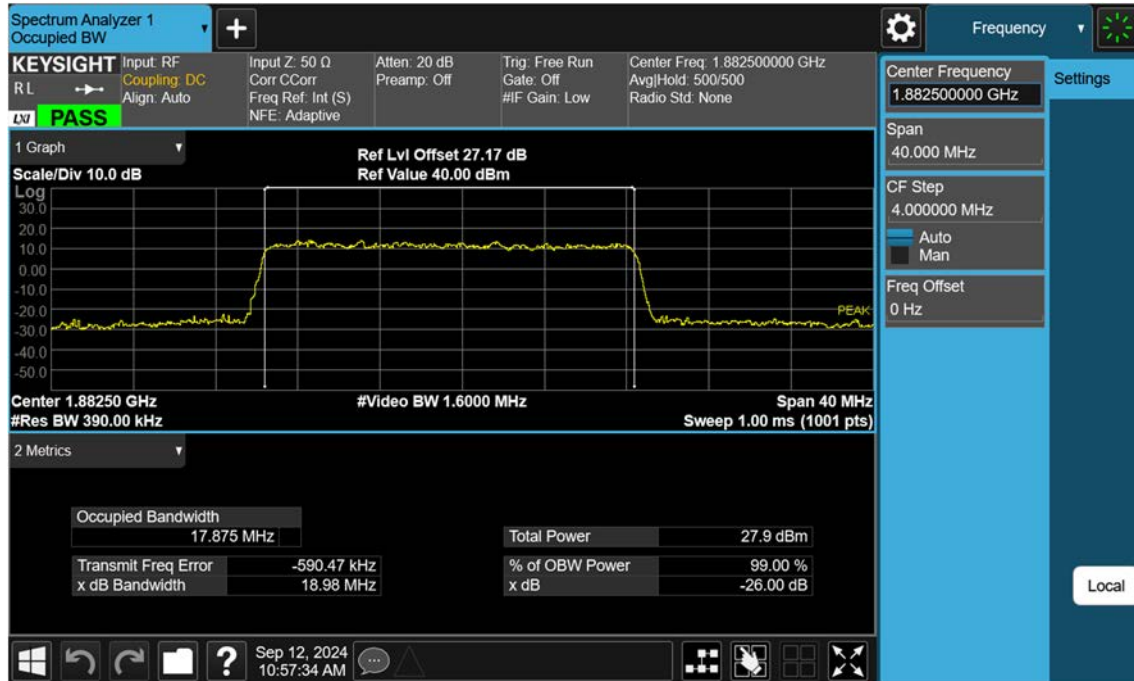
## NR25\_20 M\_OBW\_Mid\_16QAM\_FullIRB



## NR25\_20 M\_OBW\_Mid\_64QAM\_FullIRB



## NR25\_20 M\_OBW\_Mid\_256QAM\_FullRB



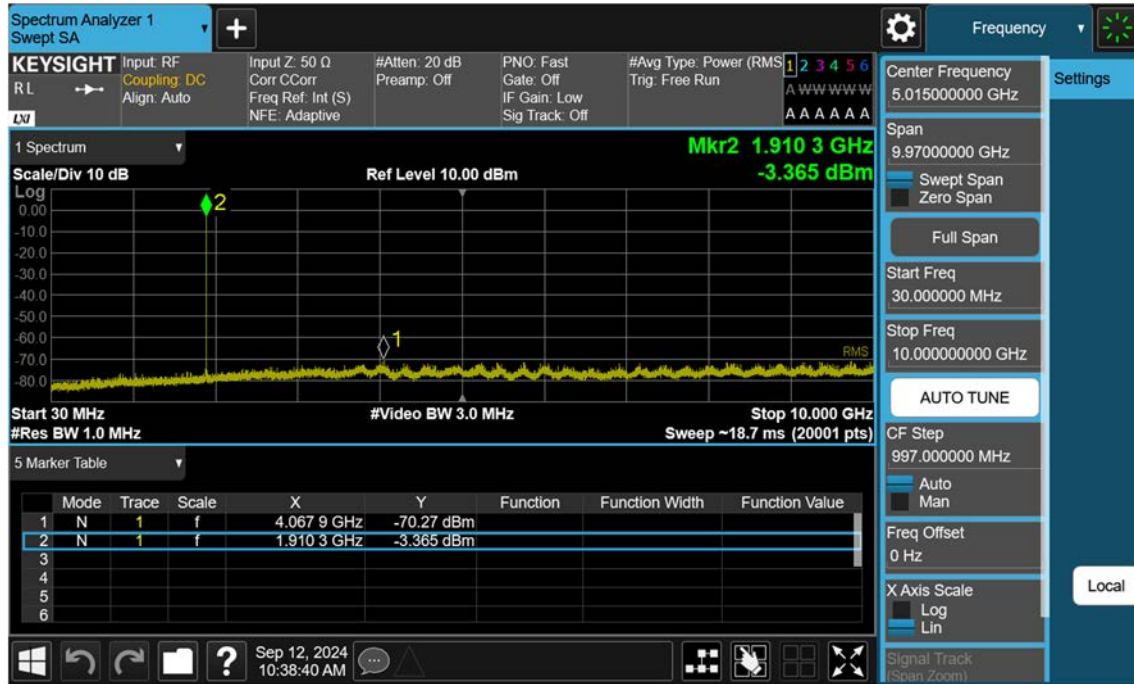
## NR25\_5 M\_Conducted Spurious(30 M-10 G)\_Low\_BPSK\_1RB



## NR25\_5 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



## NR25\_5 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB





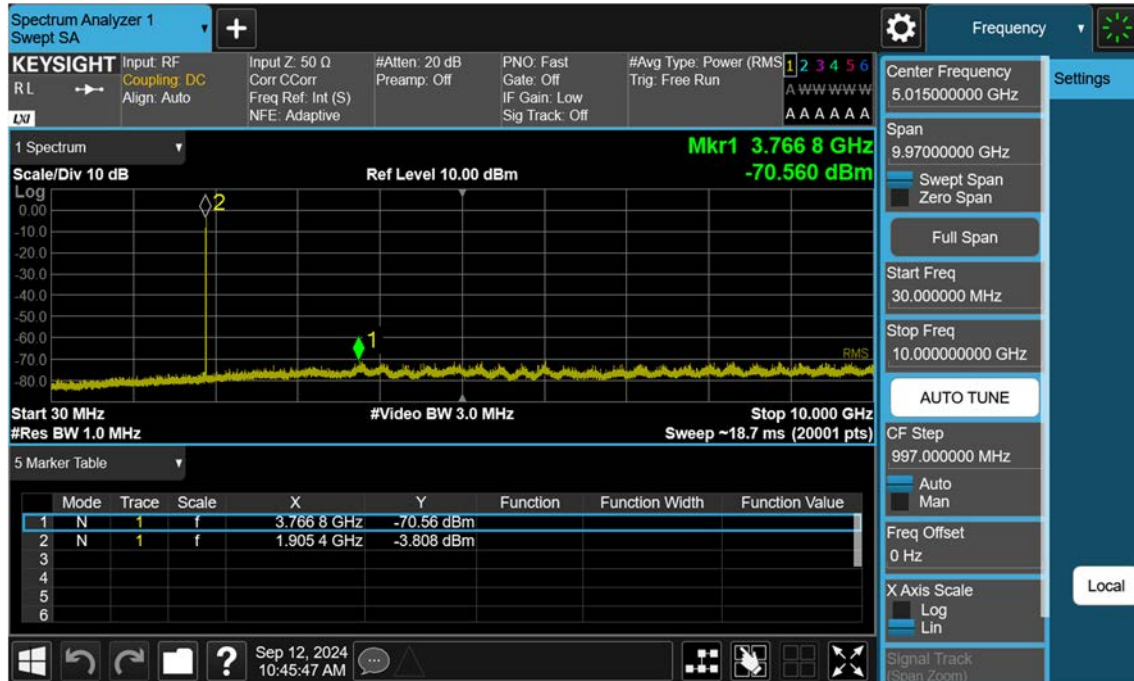
## NR25\_10 M\_Conducted Spurious(30 M-10 G)\_Low\_BPSK\_1RB



## NR25\_10 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



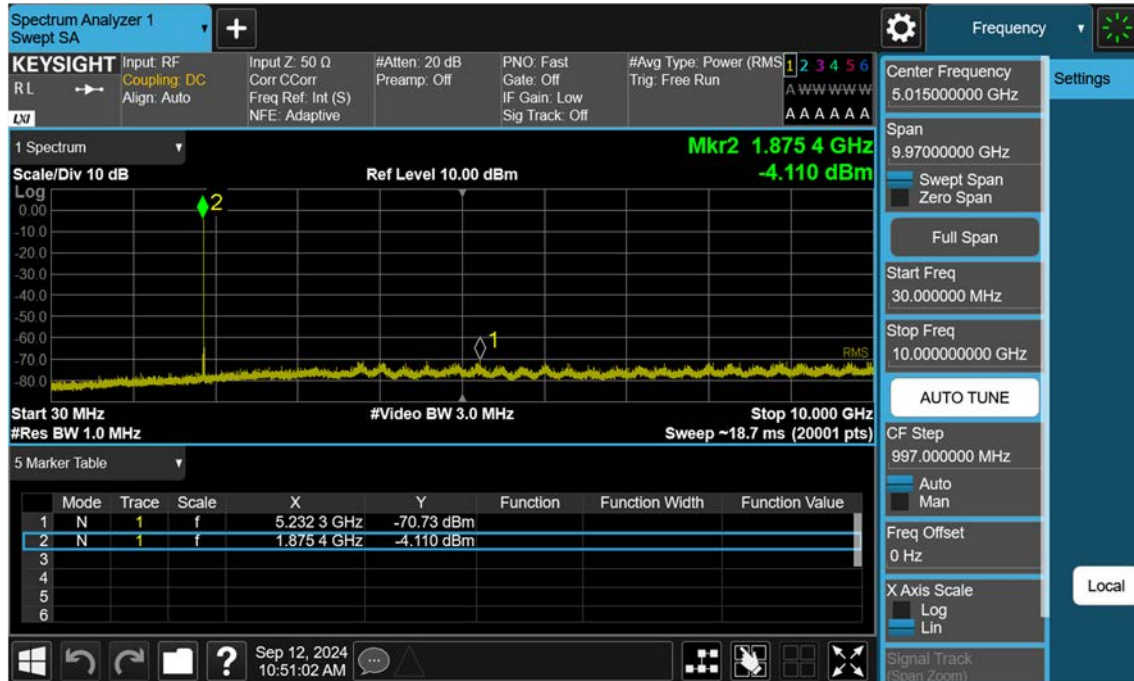
## NR25\_10 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB



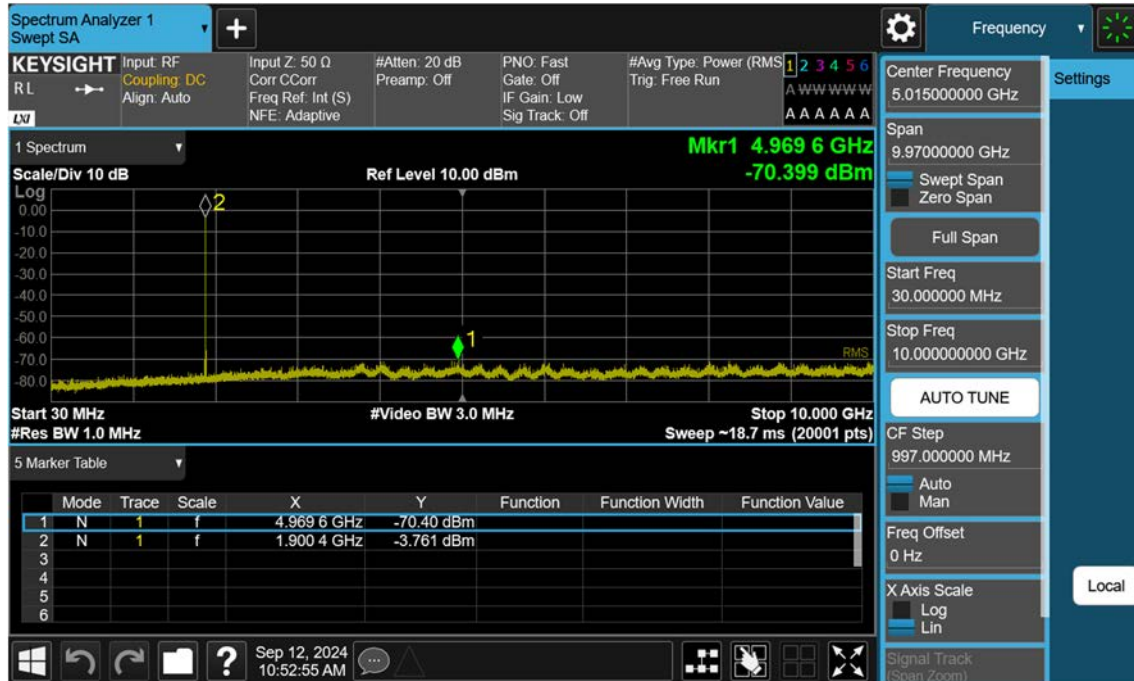
## NR25\_15 M\_Conducted Spurious(30 M-10 G)\_Low\_BPSK\_1RB



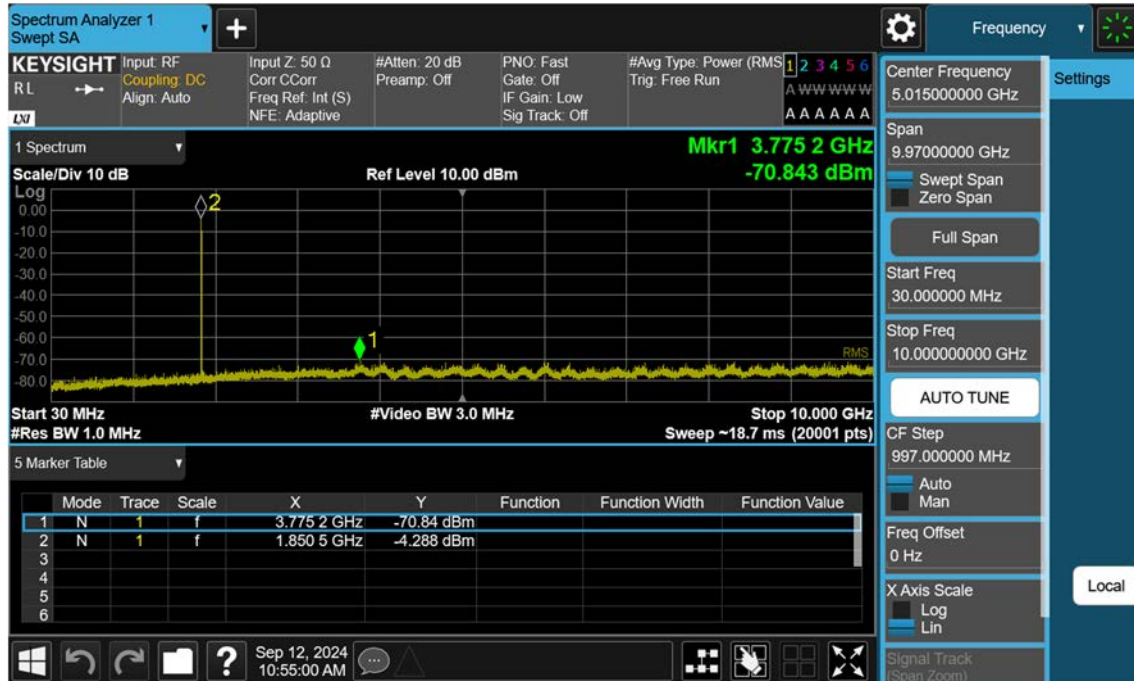
## NR25\_15 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



## NR25\_15 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB



## NR25\_20 M\_Conducted Spurious(30 M-10 G)\_Low\_BPSK\_1RB



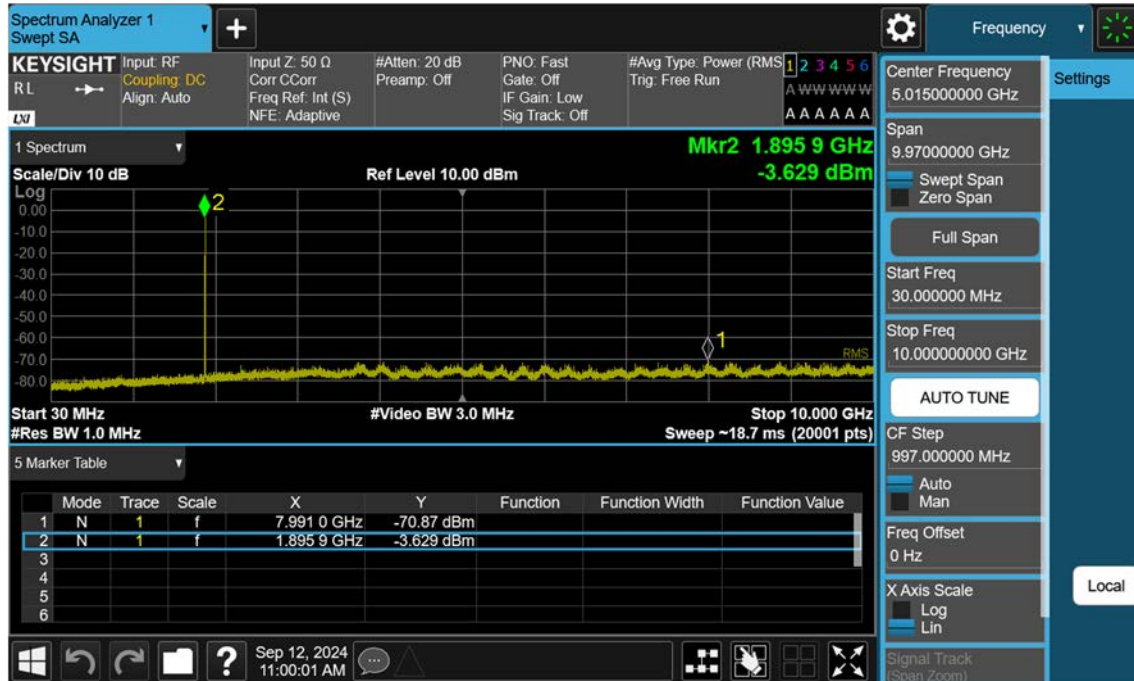


## NR25\_20 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB

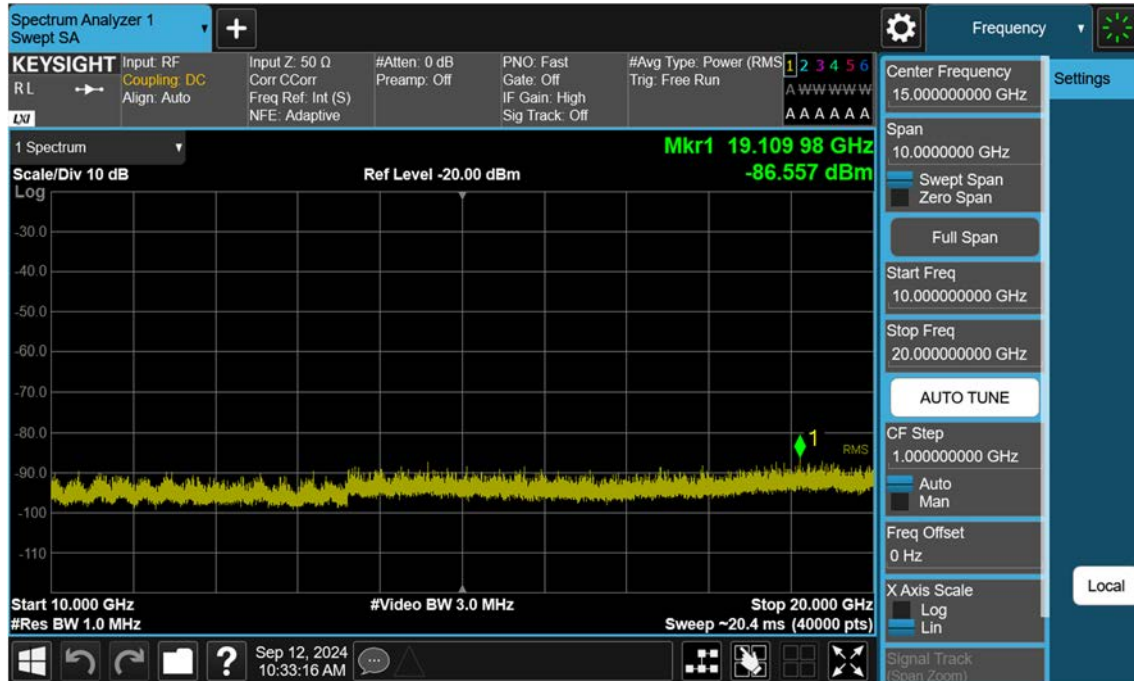




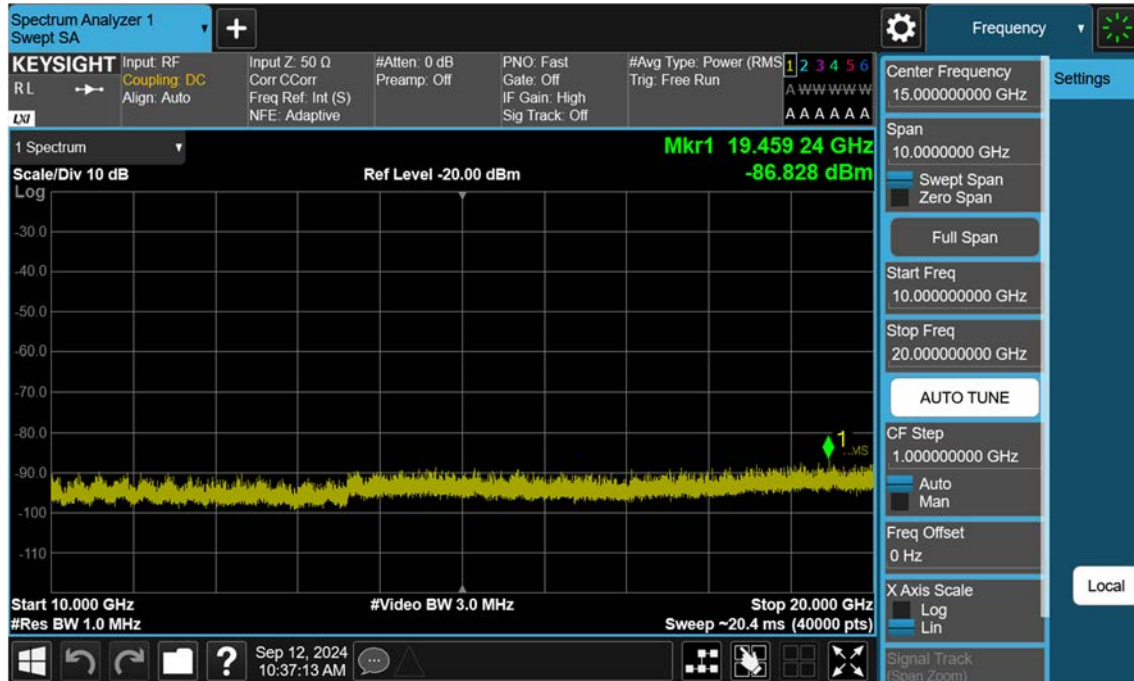
## NR25\_20 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB



## NR25\_5 M\_Conducted Spurious(Above10 G)\_Low\_BPSK\_1RB



## NR25\_5 M\_Conducted Spurious(Above10 G)\_Mid\_BPSK\_1RB



## NR25\_5 M\_Conducted Spurious(Above10 G)\_High\_BPSK\_1RB

