

NR25(2)_25 M_PAR_Mid_QPSK_FullRB



NR25(2)_25 M_PAR_Mid_16QAM_FullRB



NR25(2)_25 M_PAR_Mid_64QAM_FullRB



NR25(2)_25 M_PAR_Mid_256QAM_FullRB



NR25(2)_30 M_PAR_Mid_BPSK_FullRB



NR25(2)_30 M_PAR_Mid_QPSK_FullRB



NR25(2)_30 M_PAR_Mid_16QAM_FullRB



NR25(2)_30 M_PAR_Mid_64QAM_FullRB



NR25(2)_30 M_PAR_Mid_256QAM_FullRB



NR25(2)_35 M_PAR_Mid_BPSK_FullRB



NR25(2)_35 M_PAR_Mid_QPSK_FullRB



Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT
R L → Coupling: DC
Align: Auto

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

Atten: 20 dB
Preamp: Off

Trig: Free Run
#F Gain: Low

Center Freq: 1.882500000 GHz
Counts: 2.00 M/2.00 Mpt
Radio Std: None

Center Frequency
1.882500000 GHz

CF Step
35.000000 MHz

Auto
Man

Freq Offset
0 Hz

1 Metrics

Average Power

21.59 dBm

46.21 % at 0 dB

10.0 % 2.85 dB

1.0 % 4.58 dB

0.1 % 5.56 dB

0.01 % 6.01 dB

0.001 % 6.25 dB

0.0001 % 6.33 dB

Peak

6.34 dB

27.93 dBm

2 Graph

Gaussian

0.0001 %
0.00 dB
Info BW 35.000 MHz

20.00 dB

Sep 09, 2024
3:41:41 PM

Local

NR25(2)_35 M_PAR_Mid_64QAM_FullRB



NR25(2)_35 M_PAR_Mid_256QAM_FullRB



NR25(2)_40 M_PAR_Mid_BPSK_FullRB



NR25(2)_40 M_PAR_Mid_QPSK_FullRB



NR25(2)_40 M_PAR_Mid_16QAM_FullRB



NR25(2)_40 M_PAR_Mid_64QAM_FullRB



NR25(2)_40 M_PAR_Mid_256QAM_FullRB



Spectrum Analyzer 1
Occupied BW

Input: RF
Coupling: DC
Align: Auto

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

Atten: 20 dB
Preamp: Off

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

Center Freq: 1.88250000 GHz
Avg/Hold: 500/500
Radio Std: None

Center Frequency
1.88250000 GHz

Span
10.000 MHz

CF Step
1.000000 MHz

Auto
Man

Freq Offset
0 Hz

1 Graph

Scale/Div 10.0 dB

Log

Ref Lvl Offset 27.17 dB
Ref Value 40.00 dBm

Center 1.882500 GHz
#Res BW 100.00 kHz
#Video BW 390.00 kHz
Span 10 MHz
Sweep 16.7 ms (1001 pts)

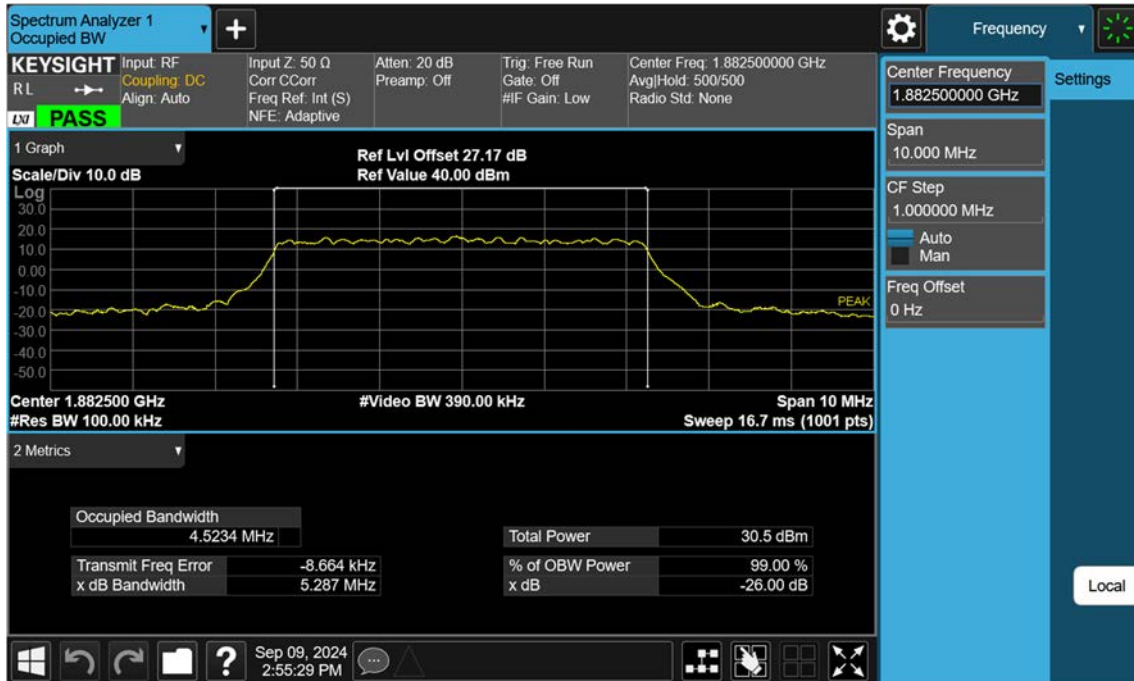
2 Metrics

Occupied Bandwidth	4.5084 MHz	Total Power	32.2 dBm
Transmit Freq Error	-12.796 kHz	% of OBW Power	99.00 %
x dB Bandwidth	4.789 MHz	x dB	-26.00 dB

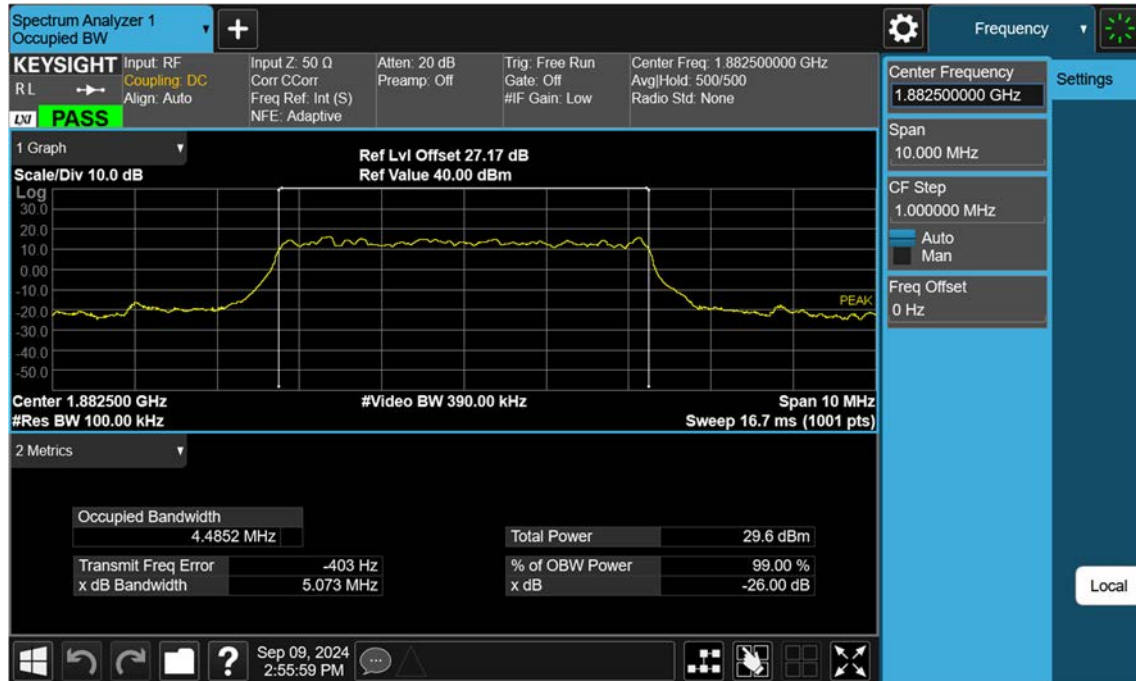
Sep 09, 2024
2:54:58 PM

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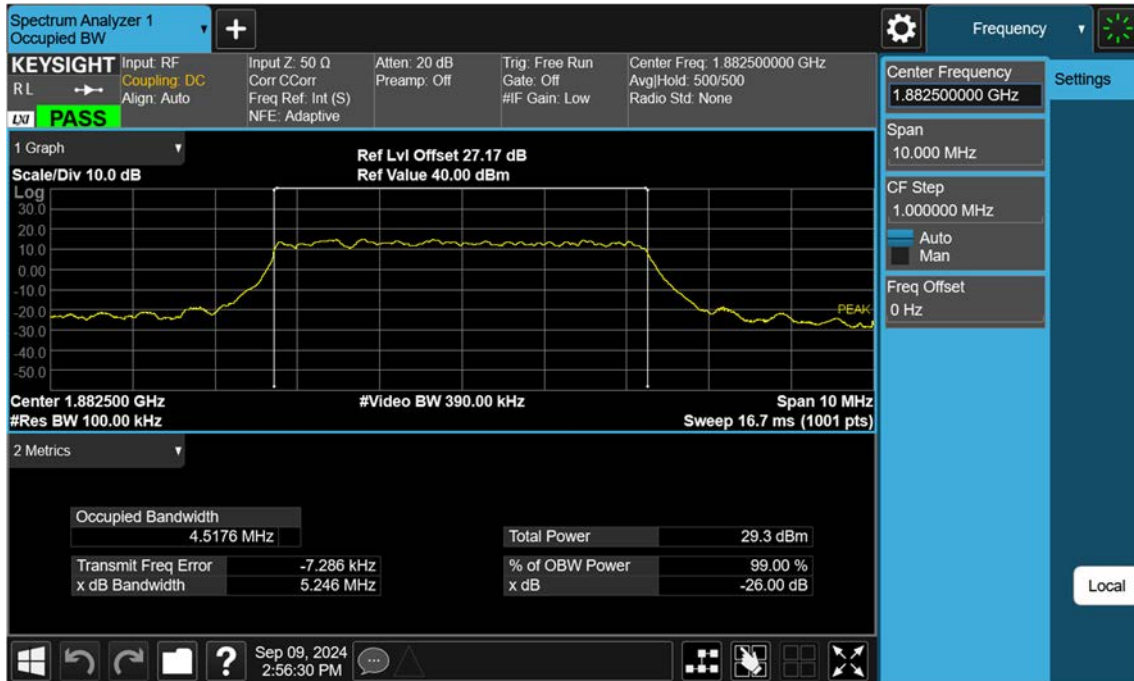
NR25(2)_5 M_OBW_Mid_QPSK_FullRB



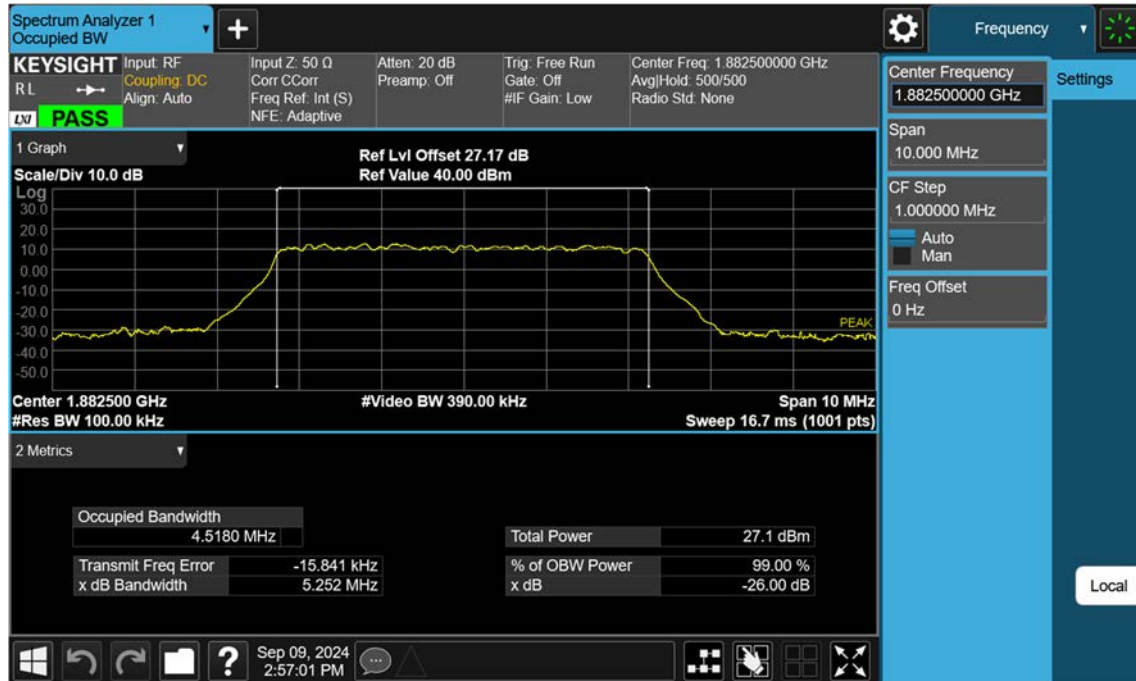
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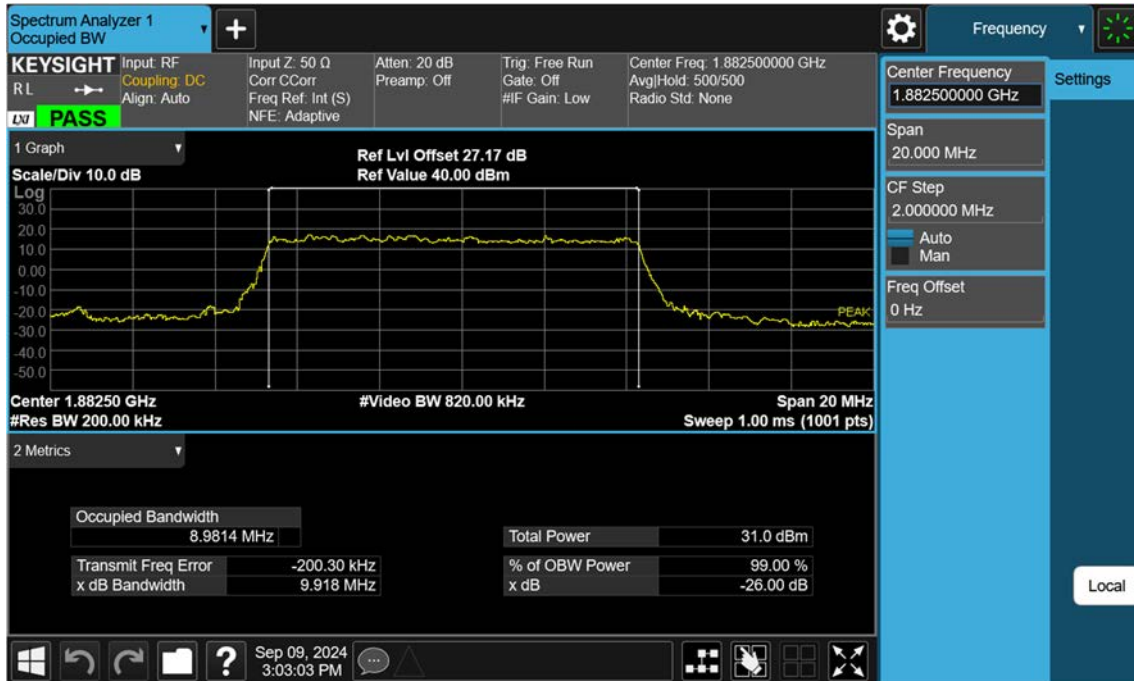
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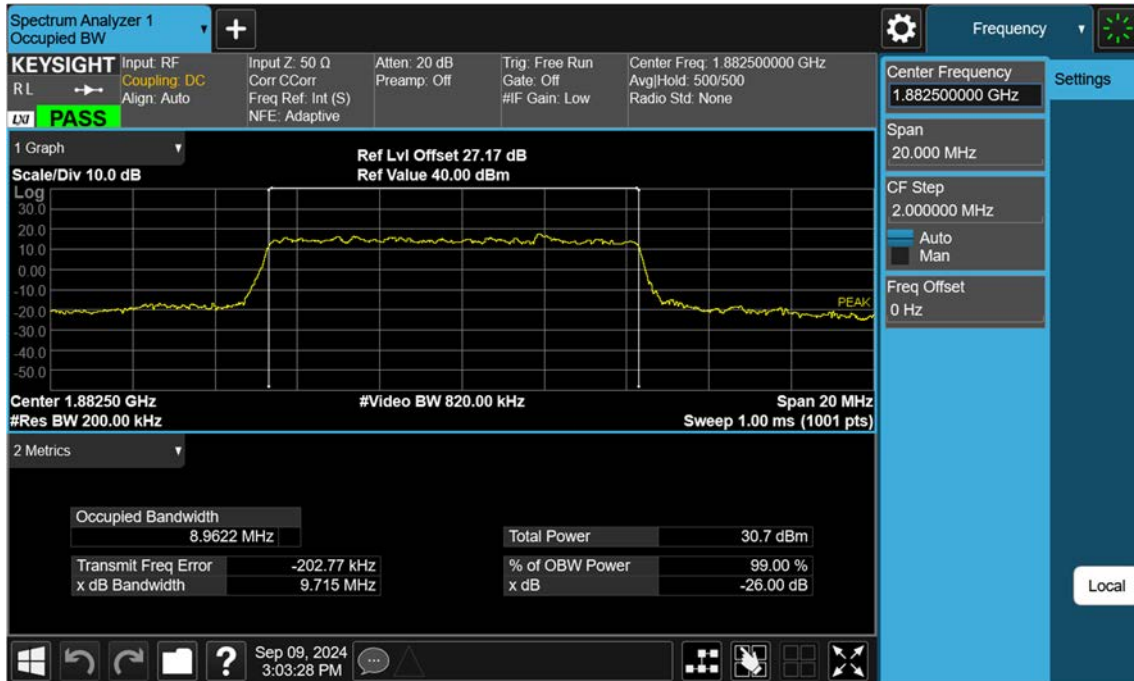
NR25(2)_5 M_OBW_Mid_256QAM_FullRB



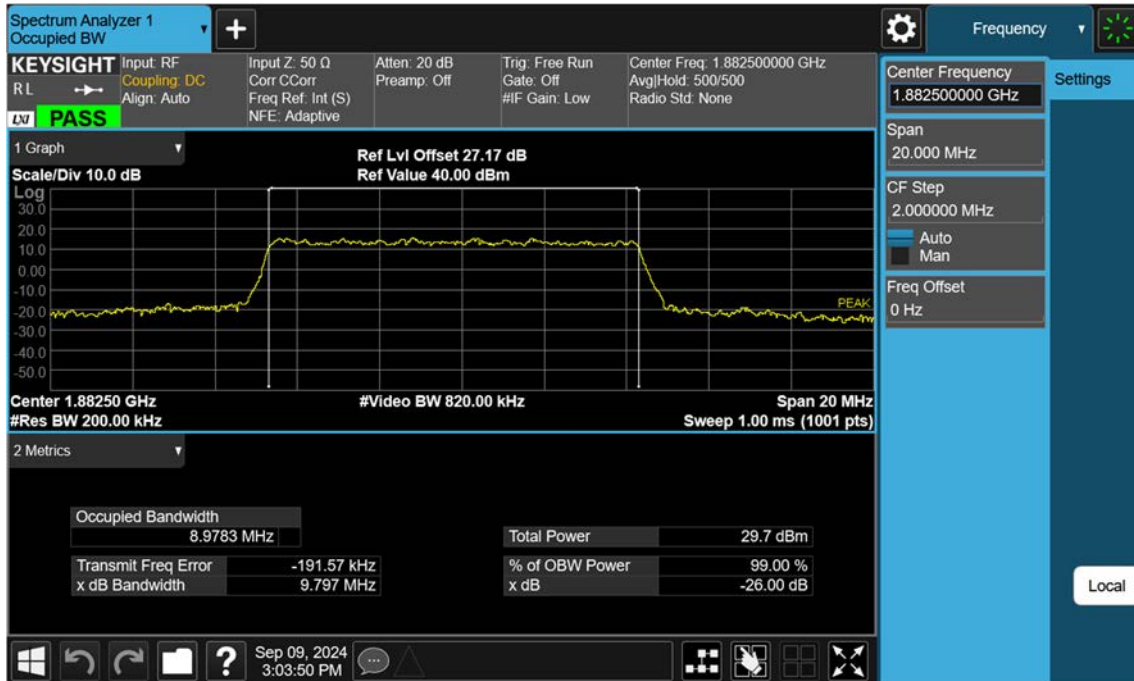
NR25(2)_10_M_OBW_Mid_BPSK_FullRB



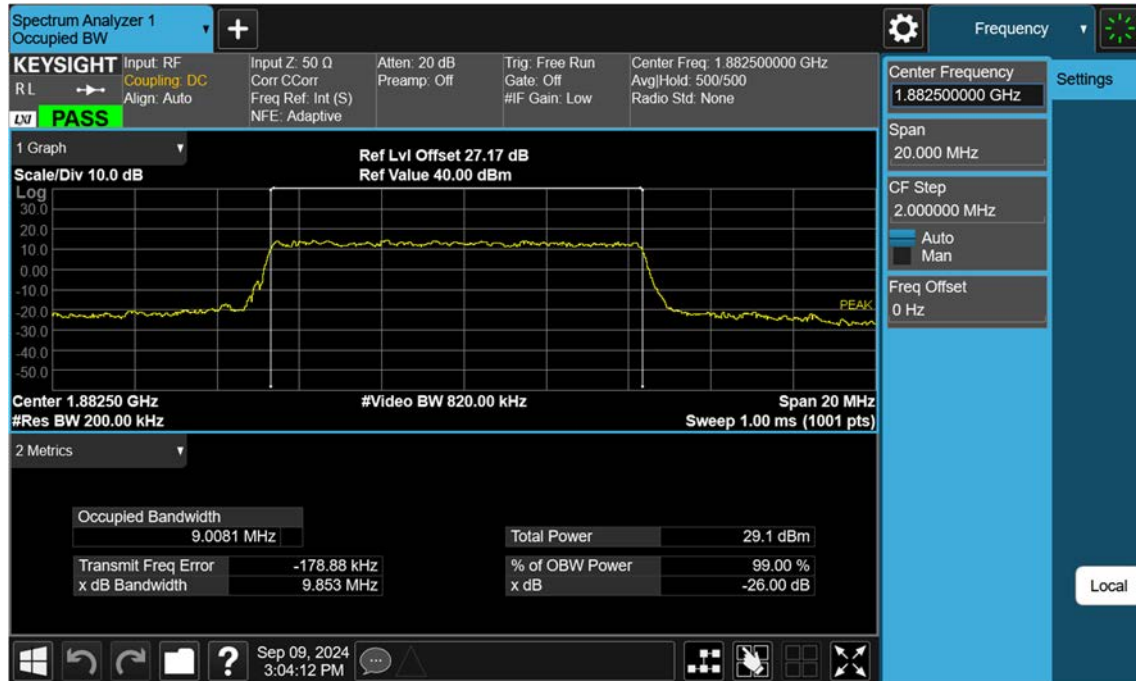
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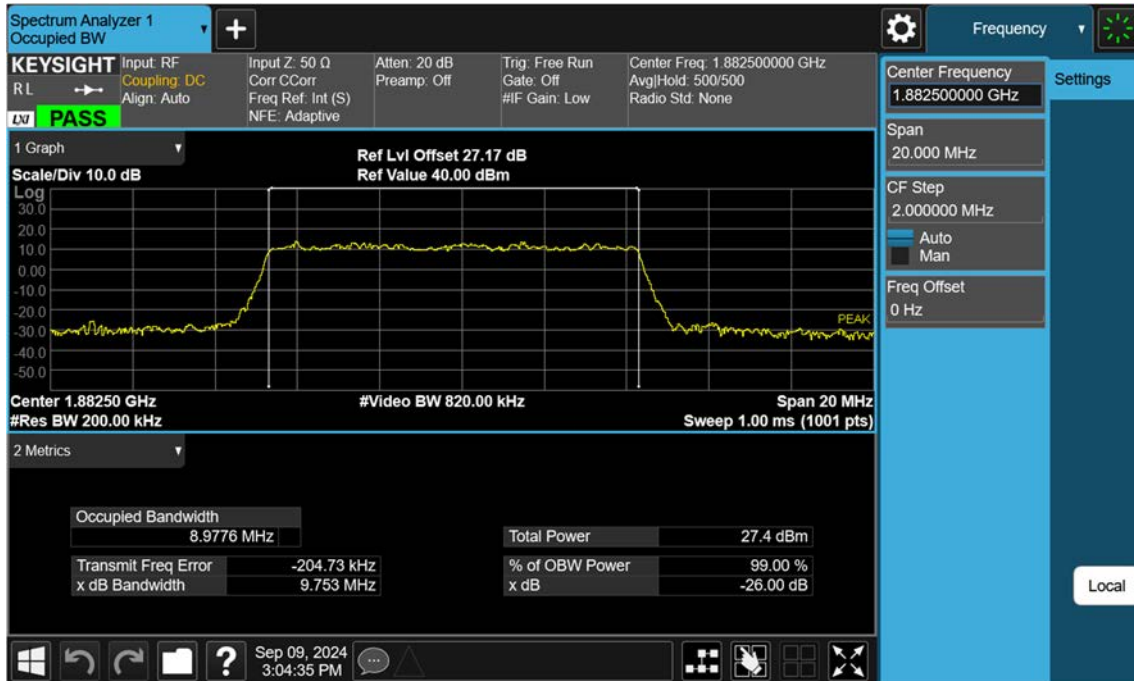
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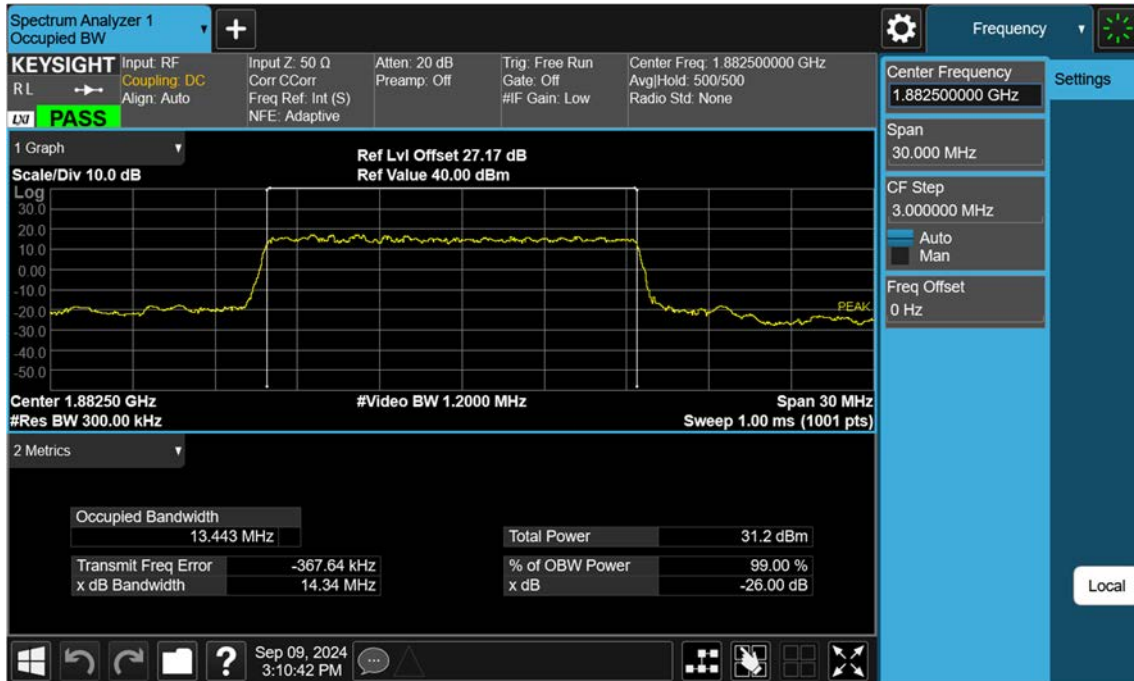
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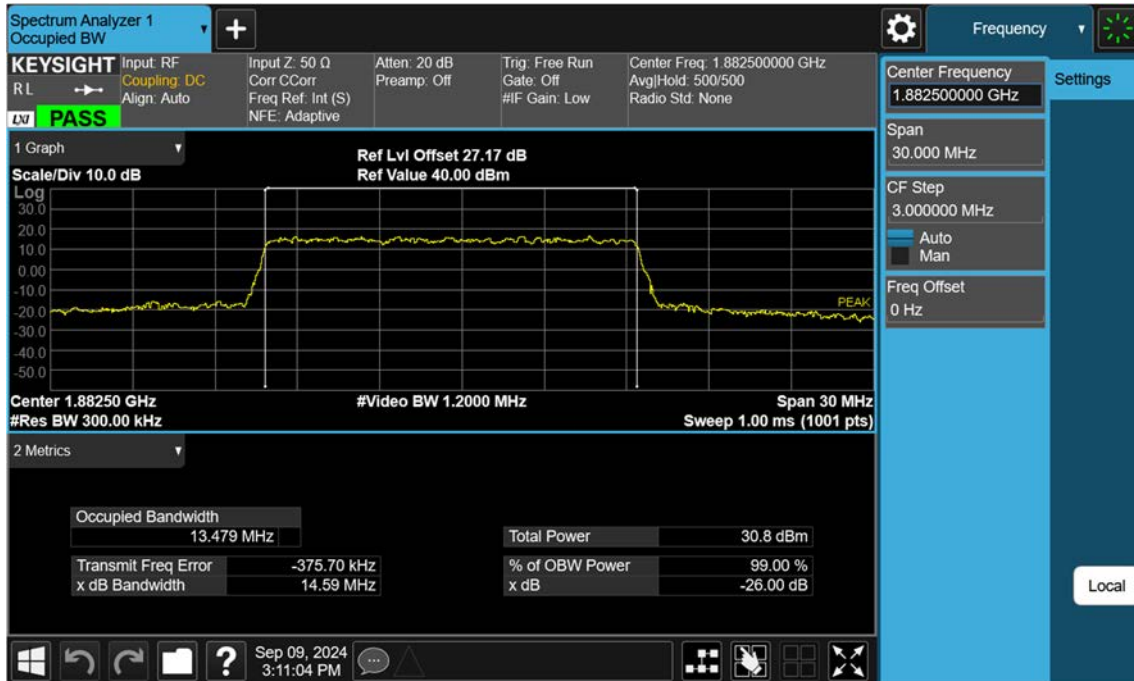
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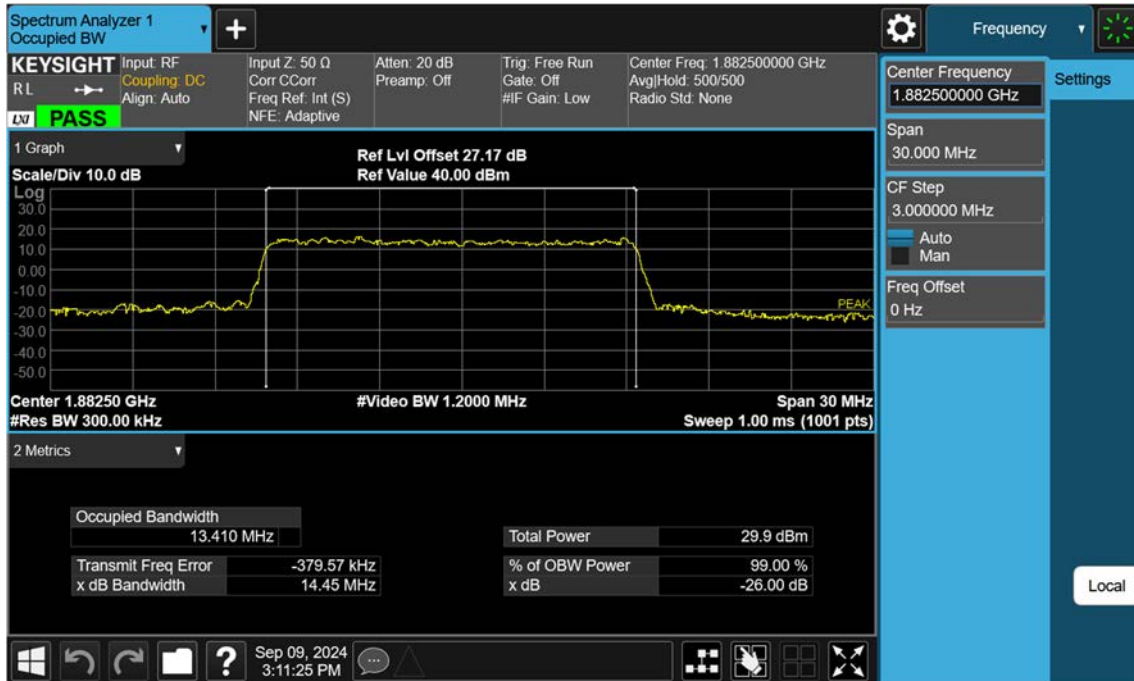
NR25(2)_15 M_OBW_Mid_BPSK_FullRB



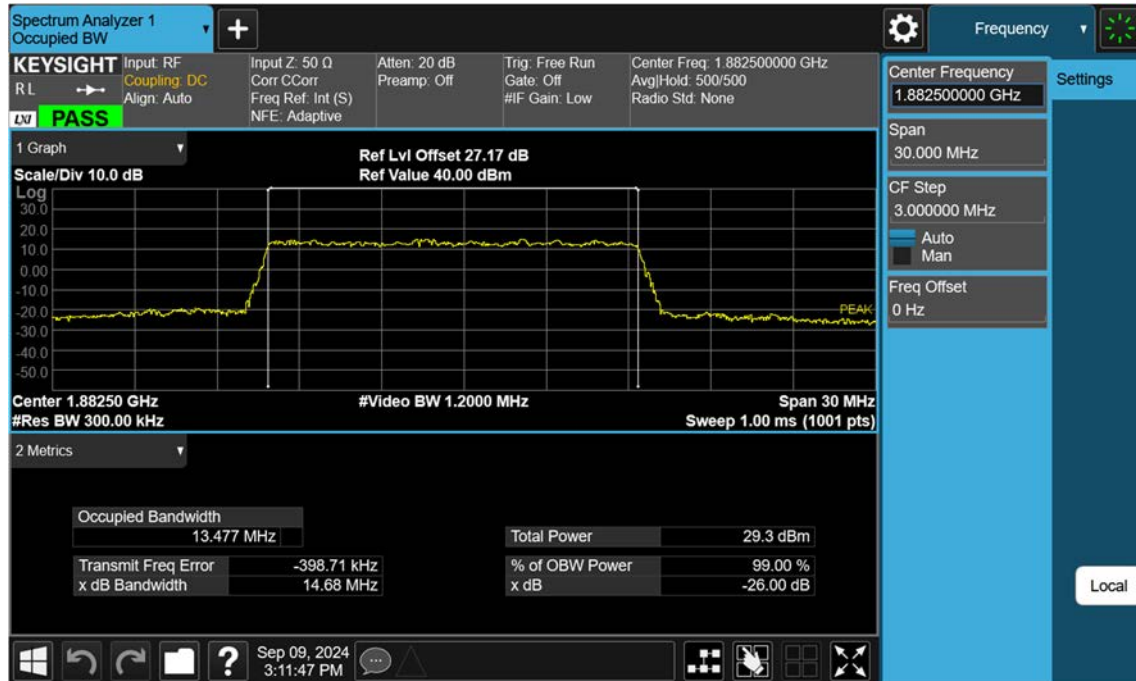
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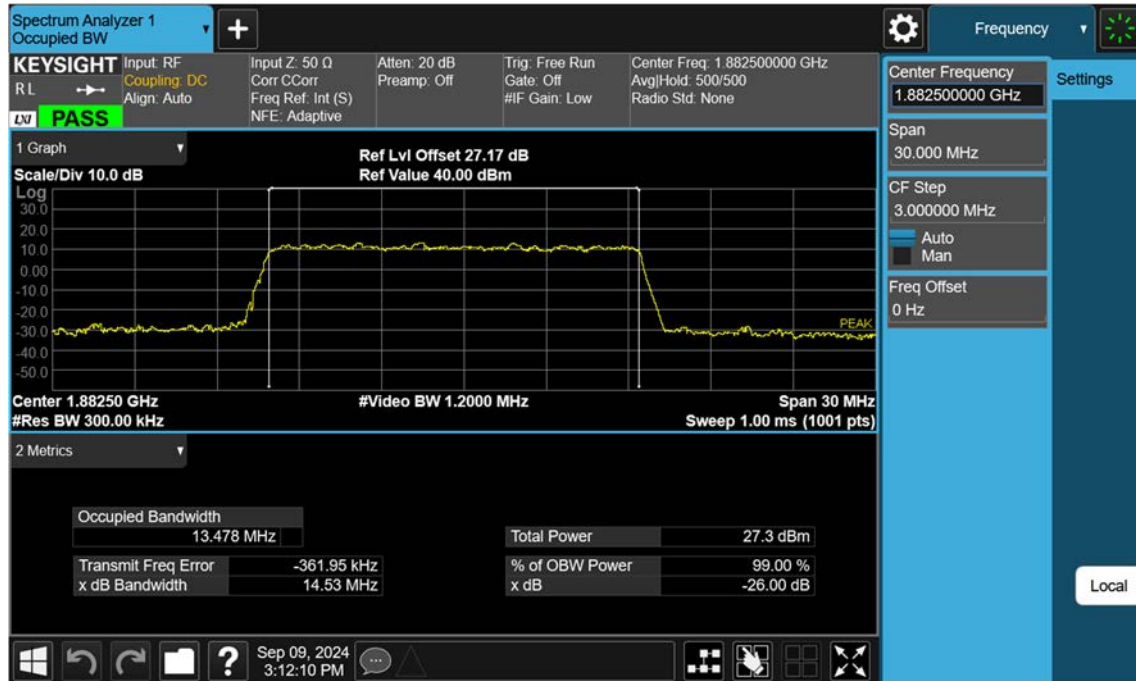
NR25(2)_15 M_OBW_Mid_16QAM_FullRB



NR25(2)_15 M_OBW_Mid_64QAM_FullRB



NR25(2)_15 M_OBW_Mid_256QAM_FullRB



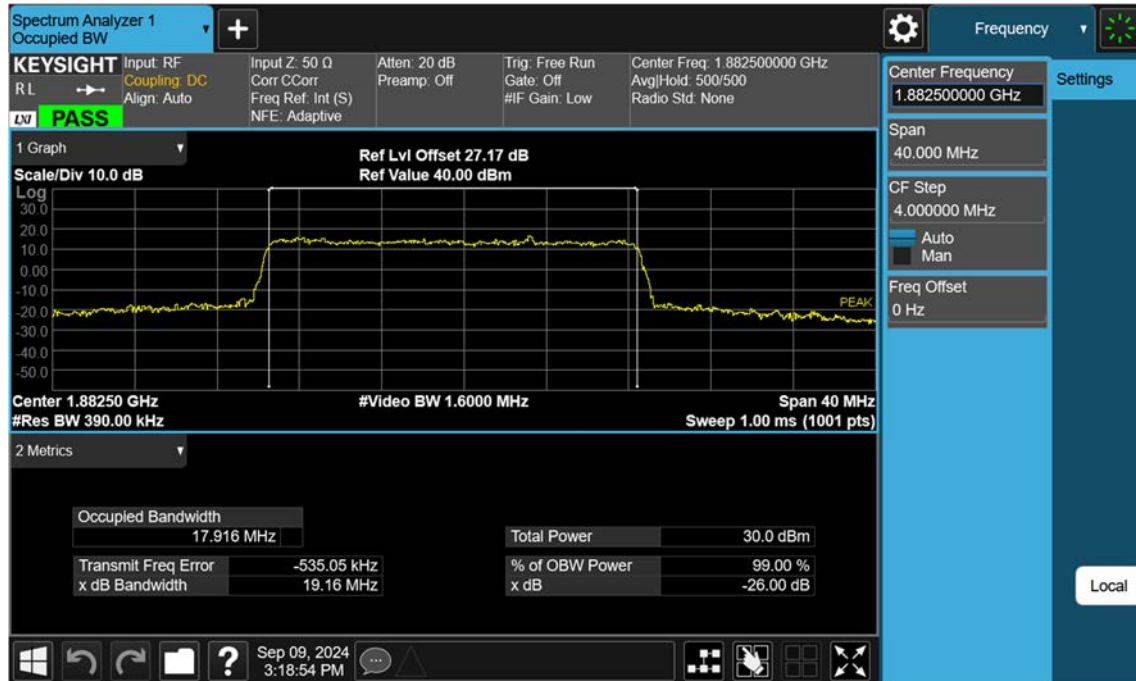
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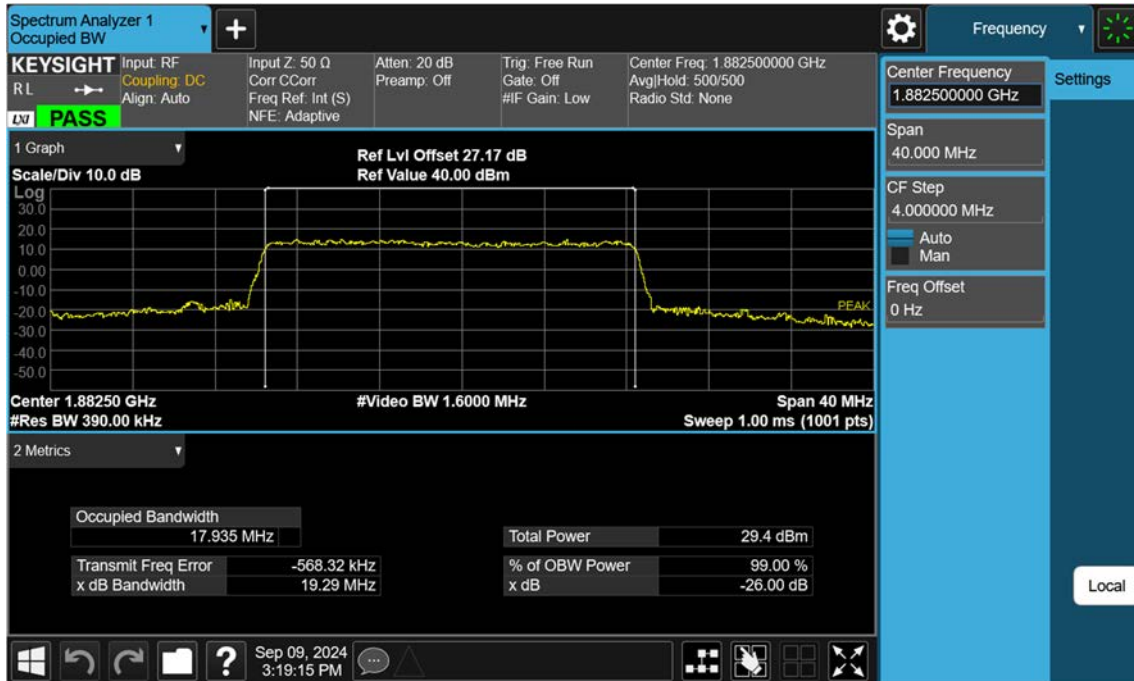
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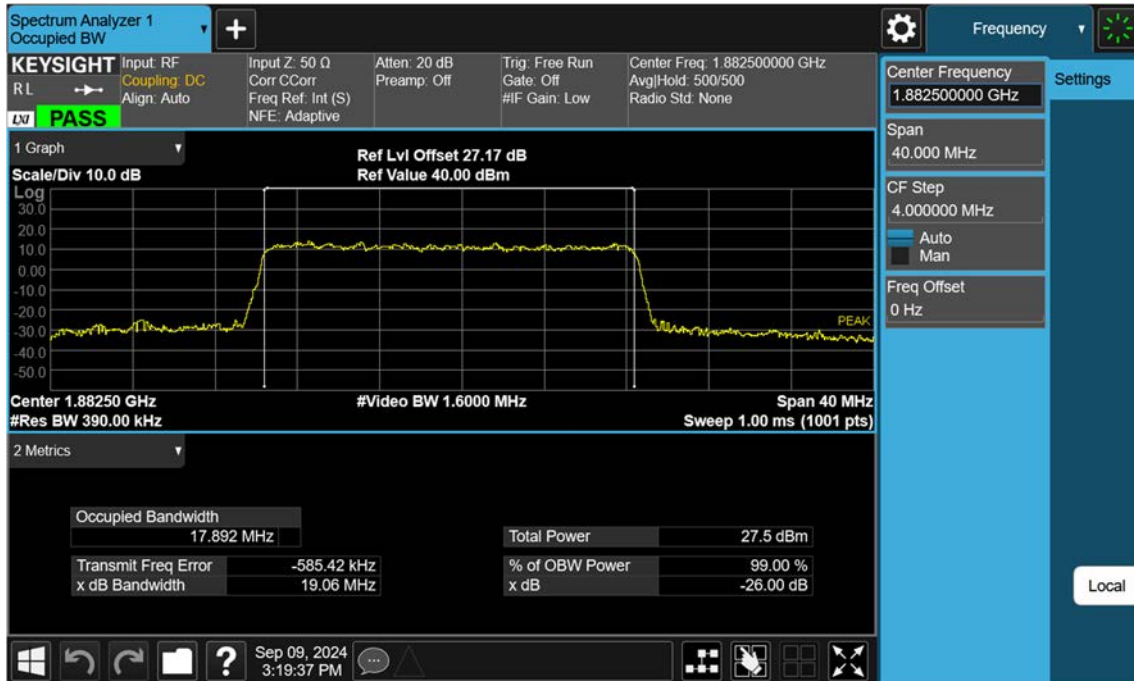
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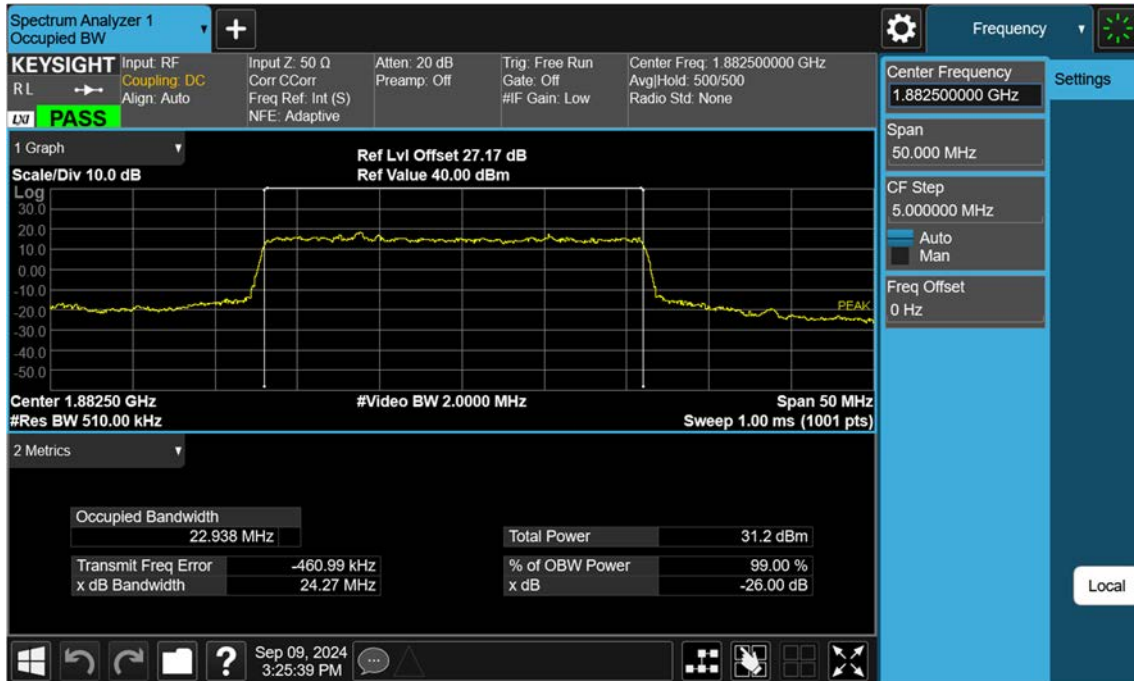
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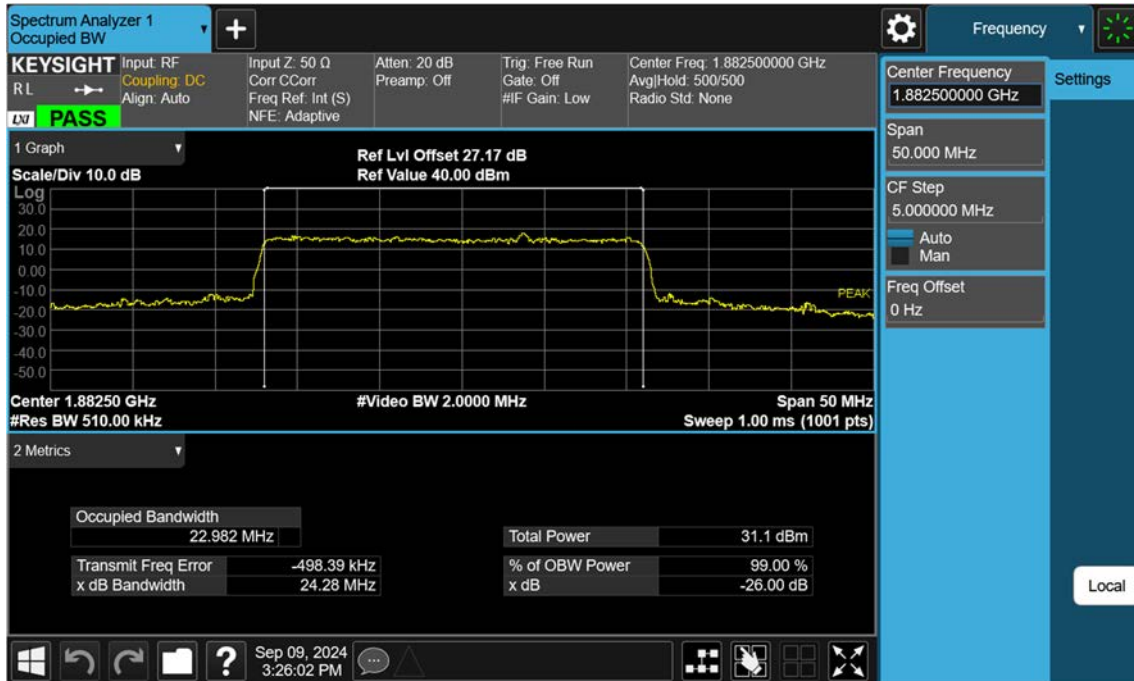
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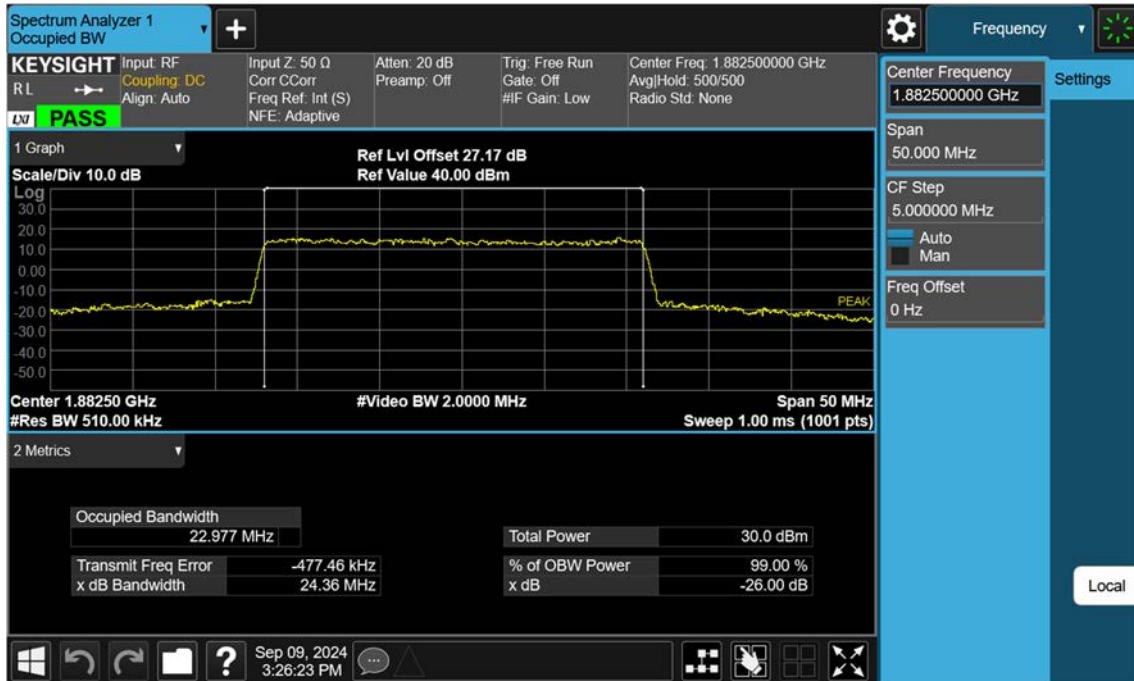
NR25(2)_25 M_OBW_Mid_BPSK_FullRB



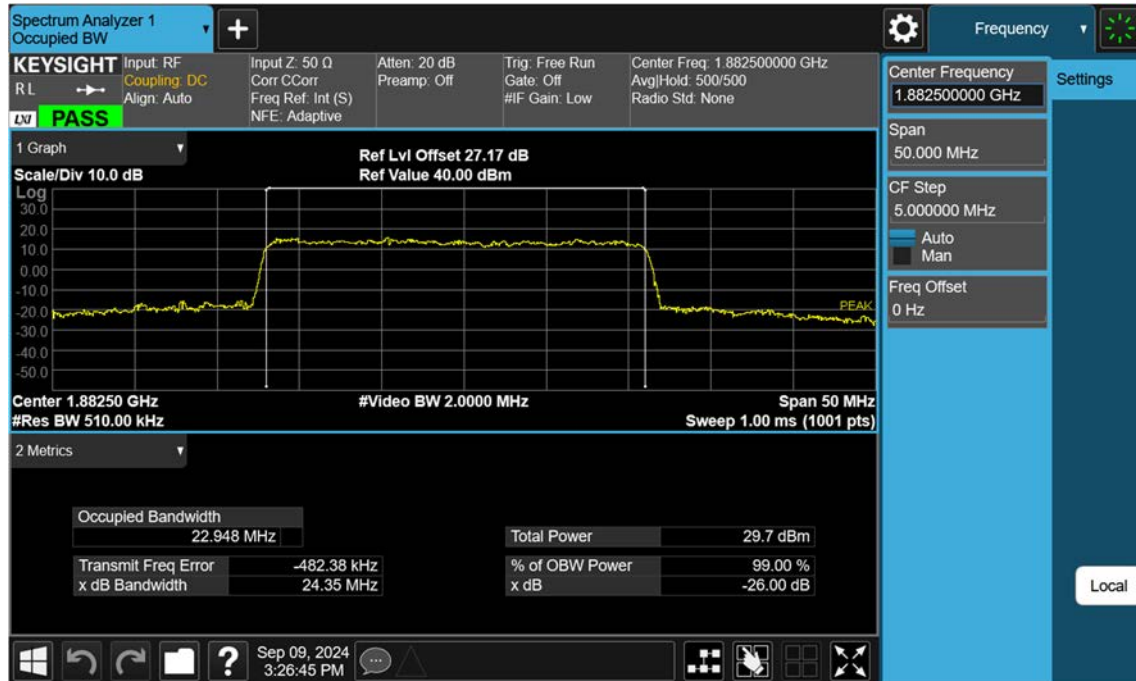
NR25(2)_25 M_OBW_Mid_QPSK_FullRB



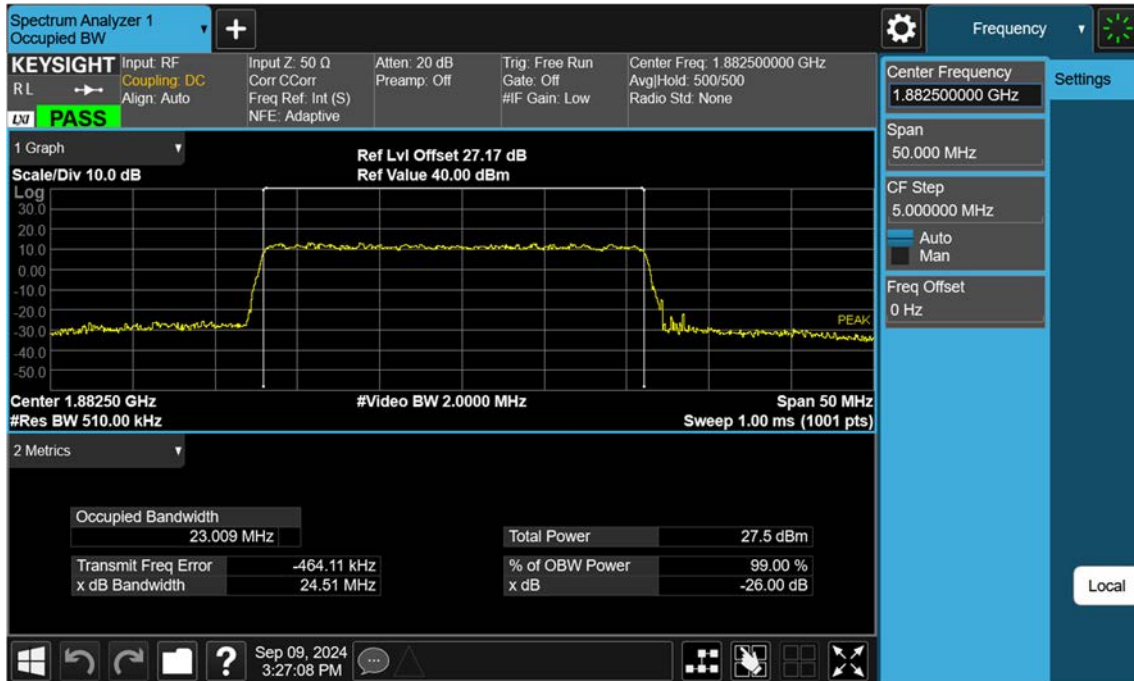
NR25(2)_25 M_OBW_Mid_16QAM_FullRB



NR25(2)_25 M_OBW_Mid_64QAM_FullRB



NR25(2)_25 M_OBW_Mid_256QAM_FullRB



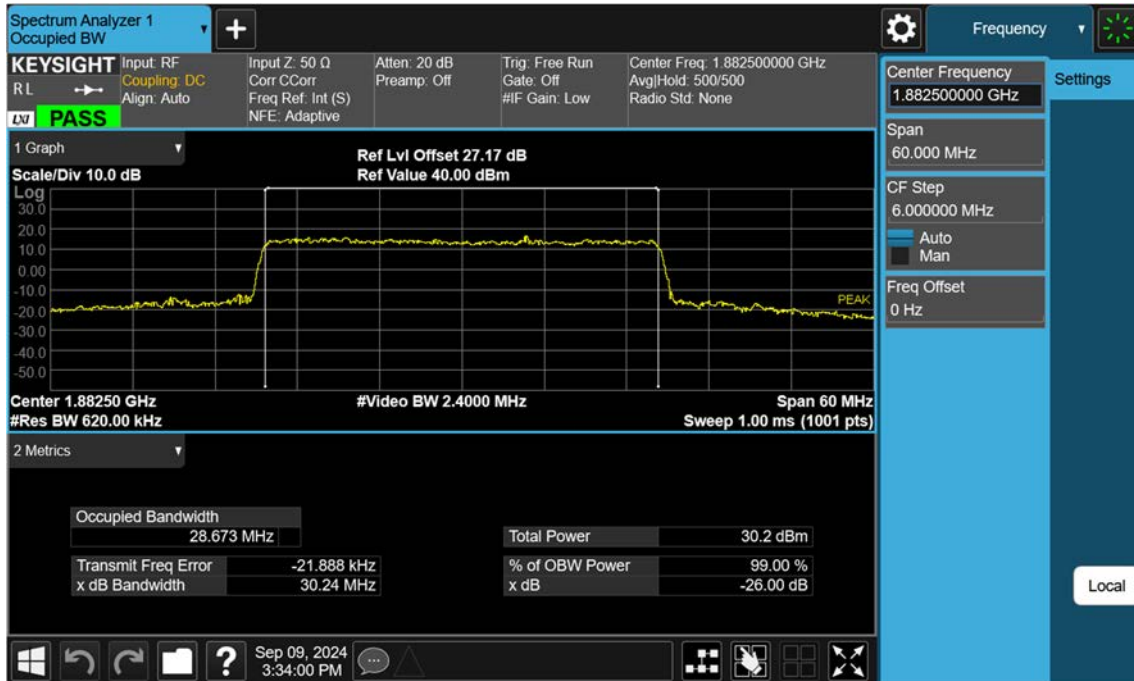
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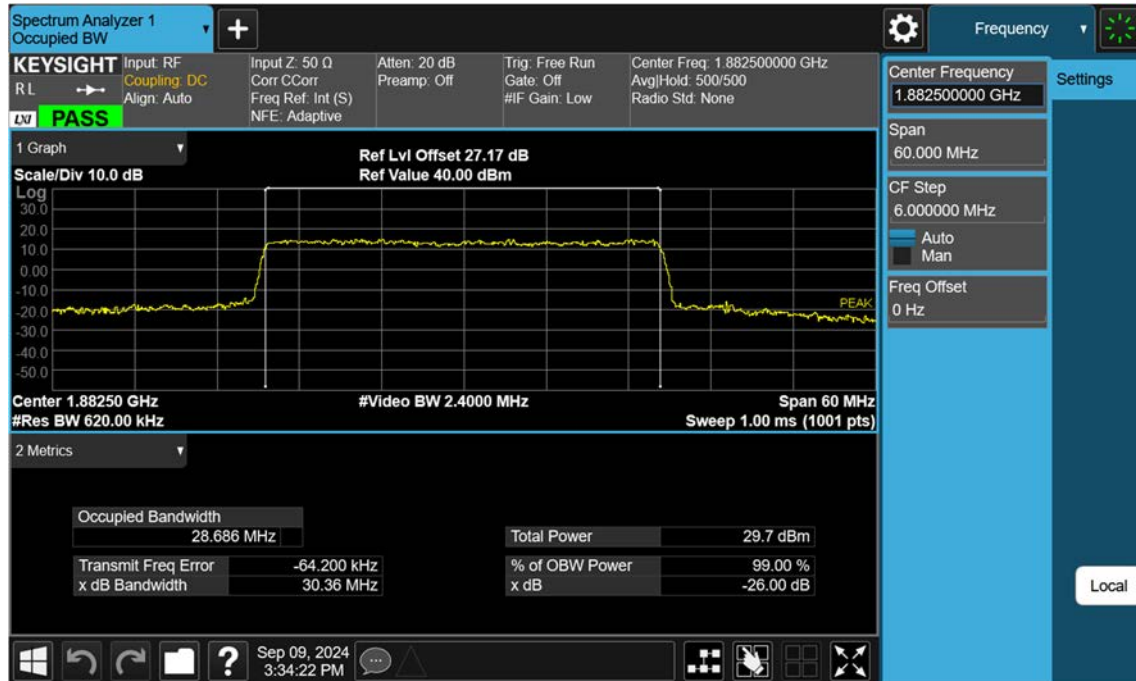
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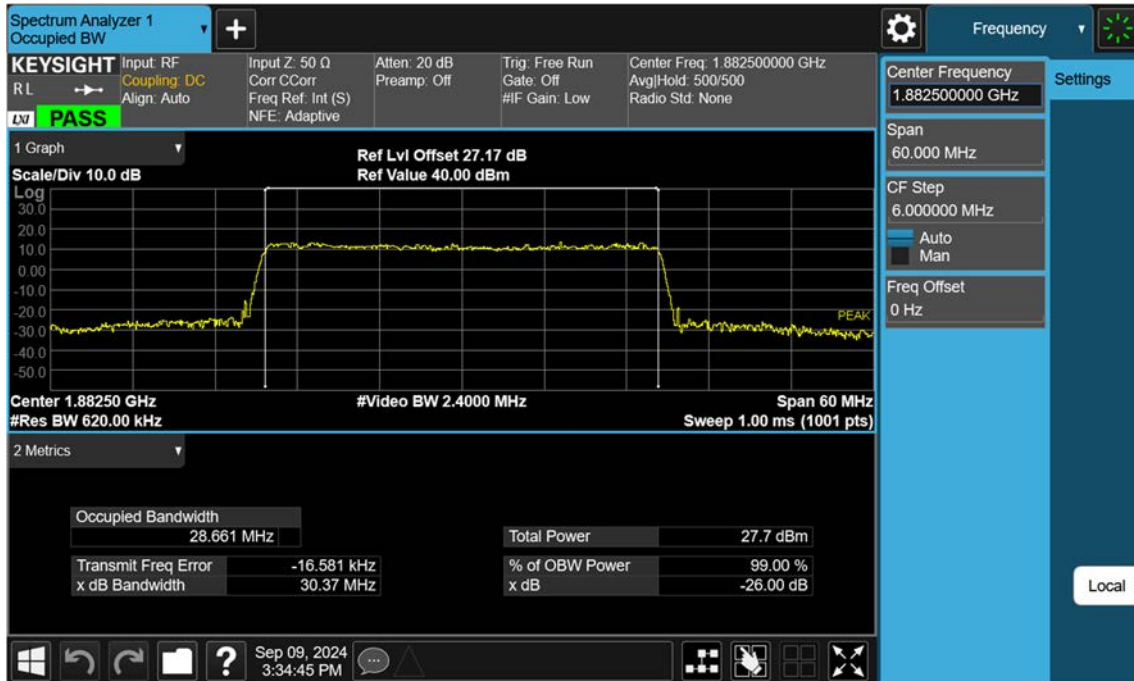
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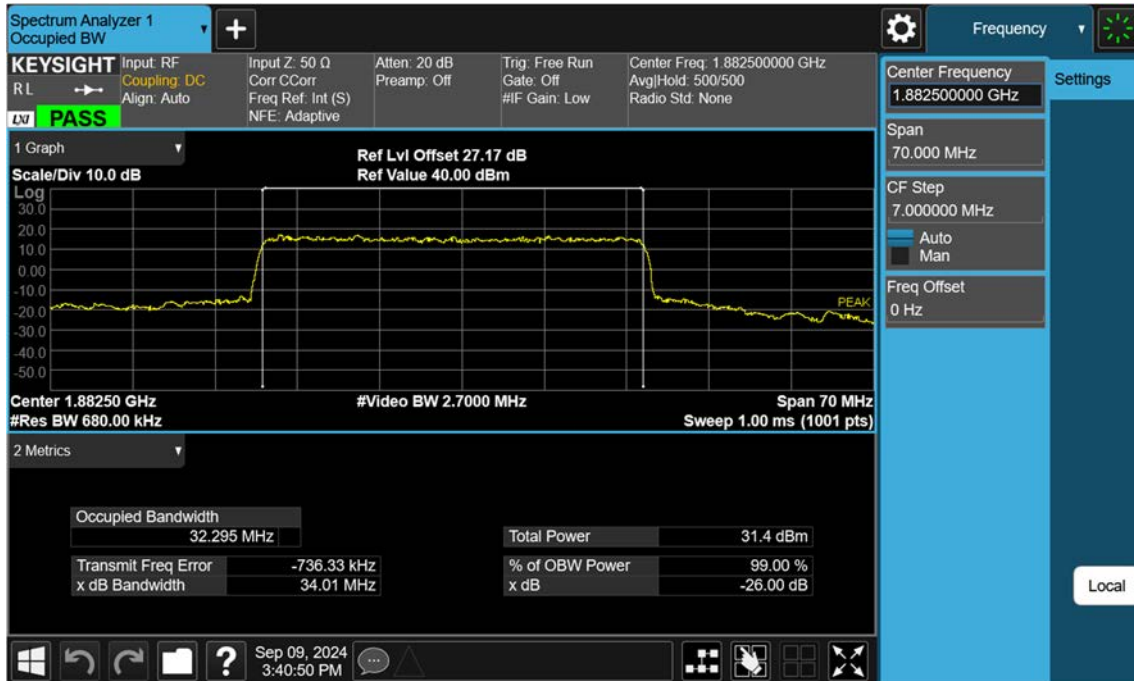
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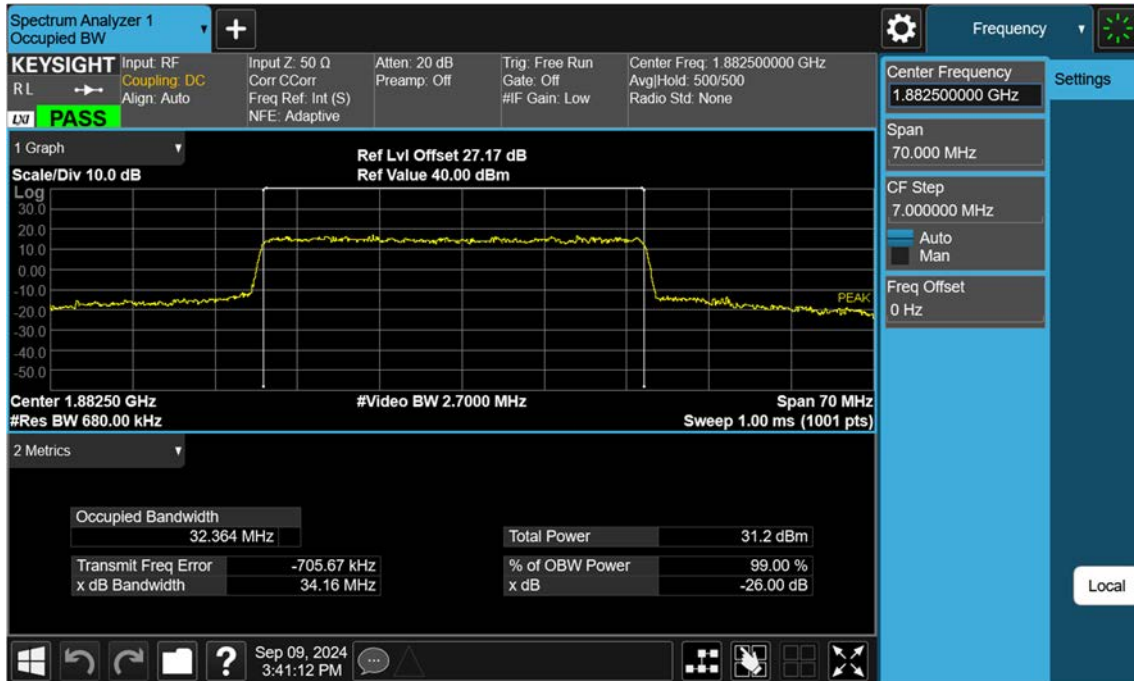
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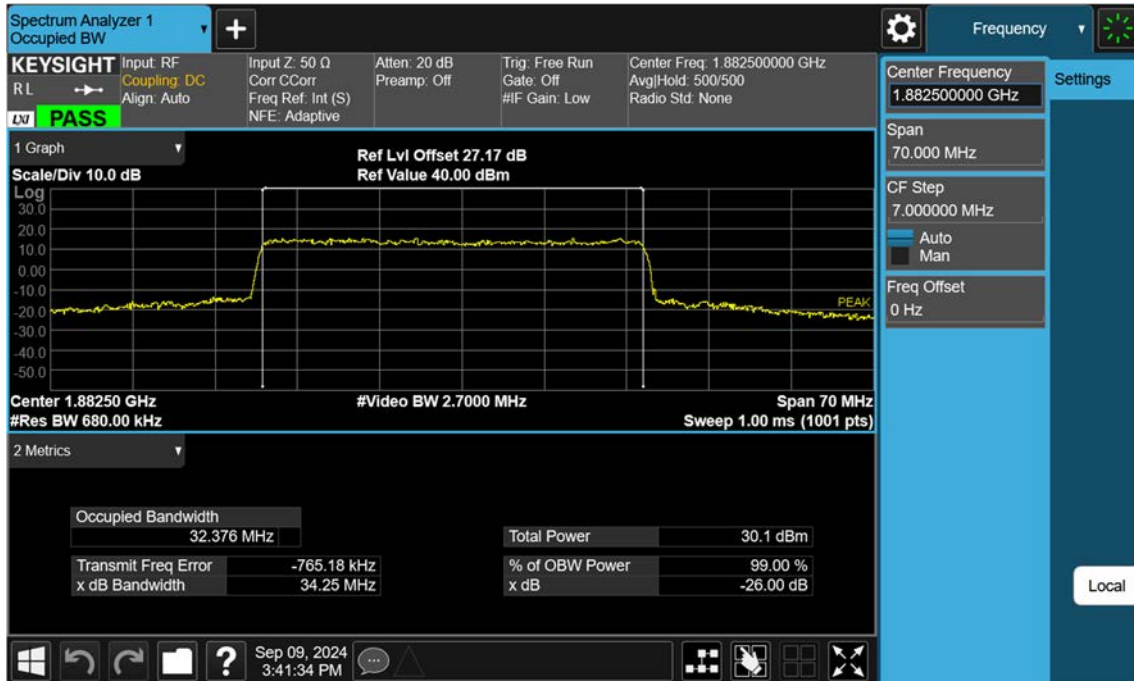
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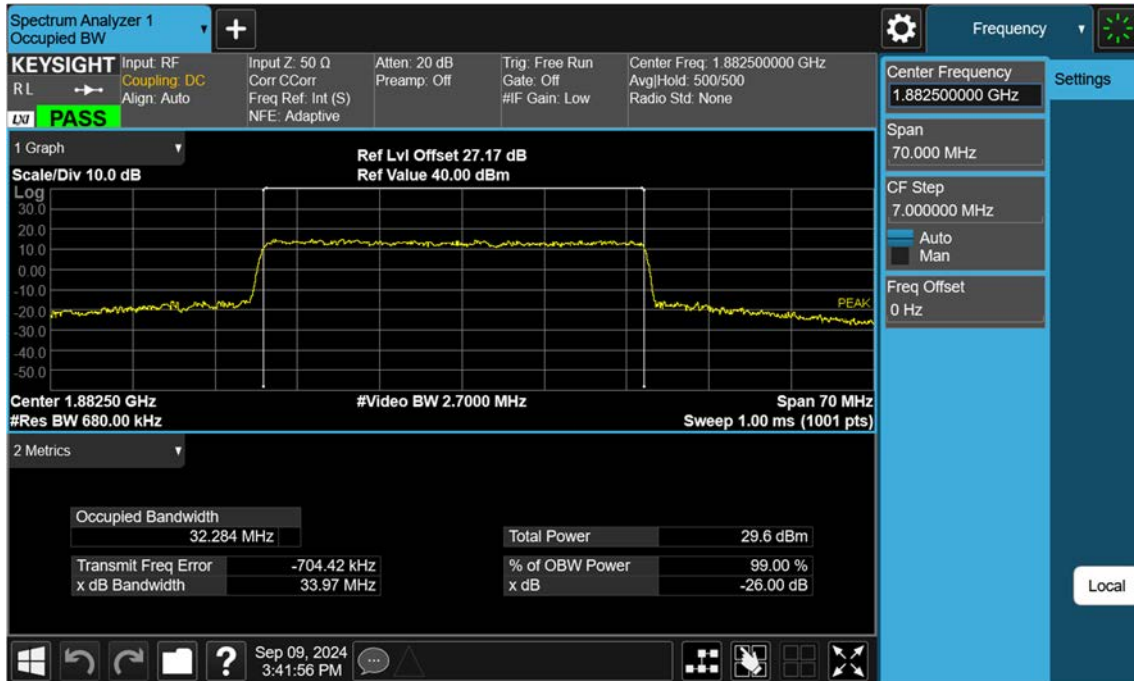
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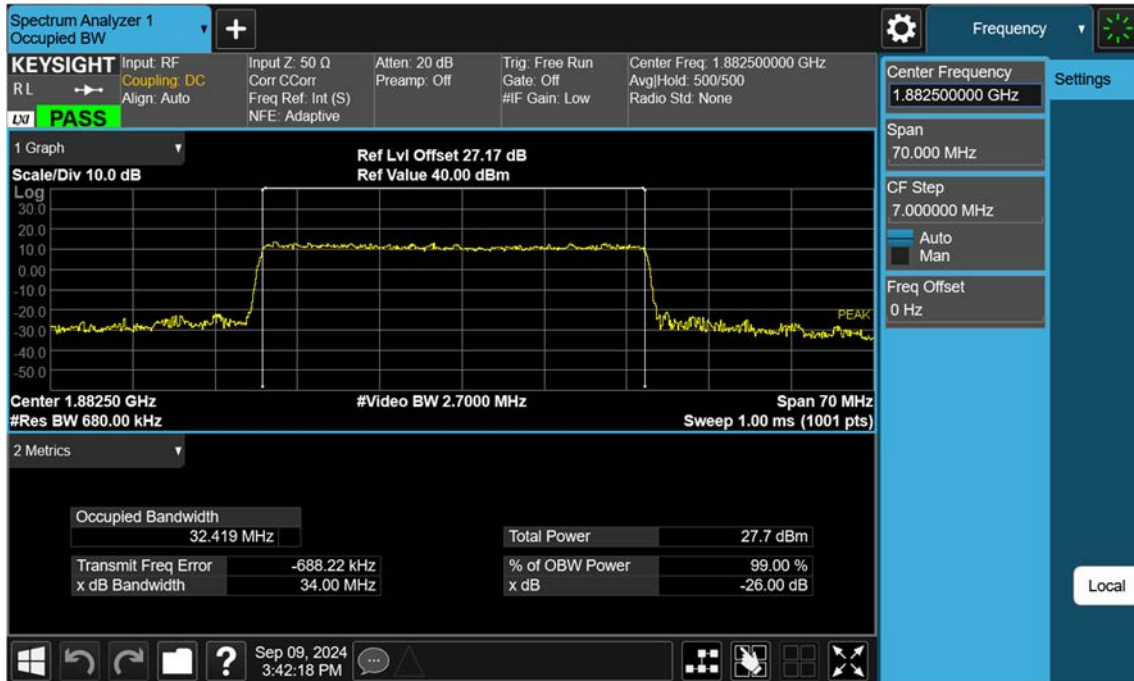
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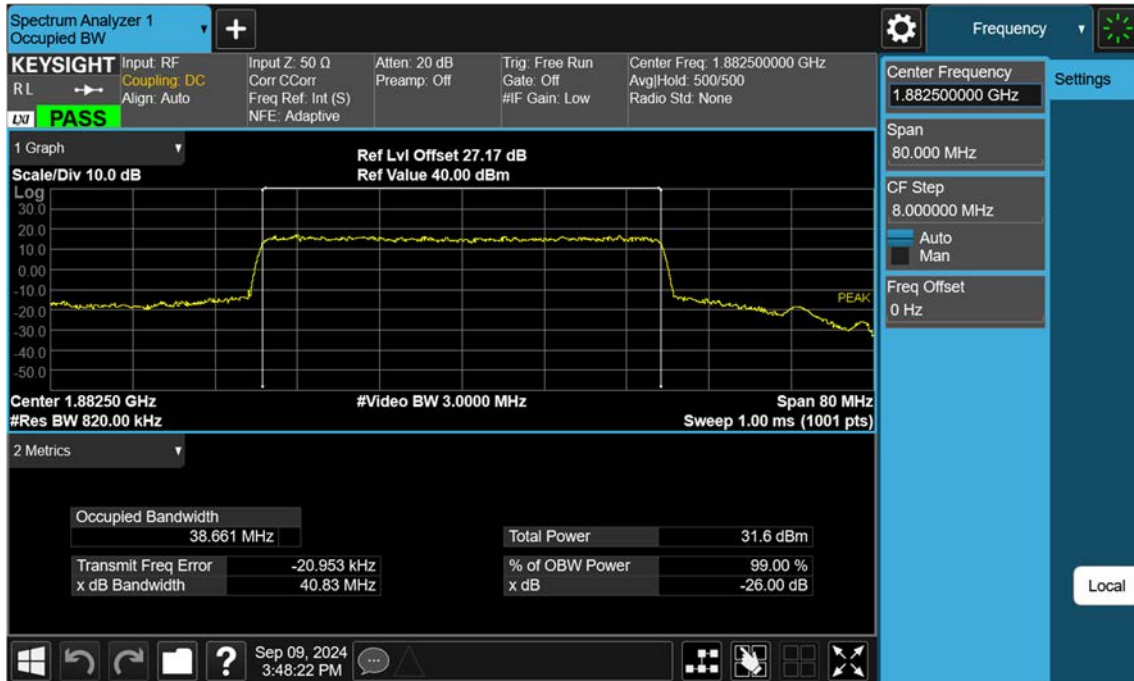
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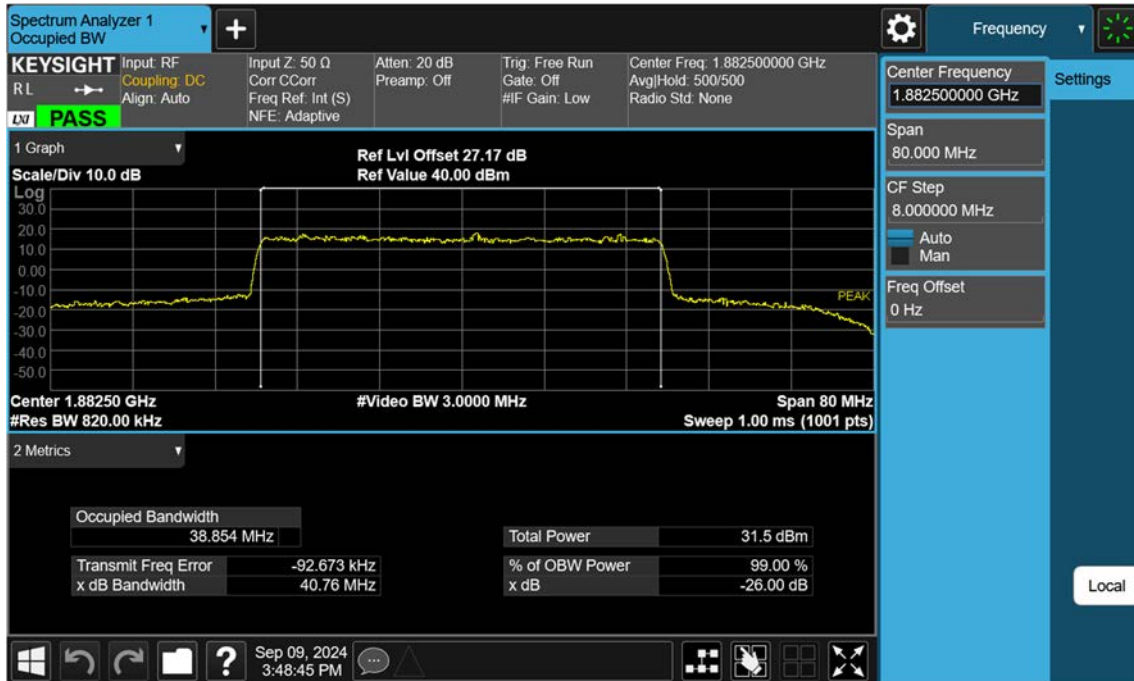
NR25(2)_35 M_OBW_Mid_256QAM_FullRB



NR25(2)_40 M_OBW_Mid_BPSK_FullRB



NR25(2)_40 M_OBW_Mid_QPSK_FullRB



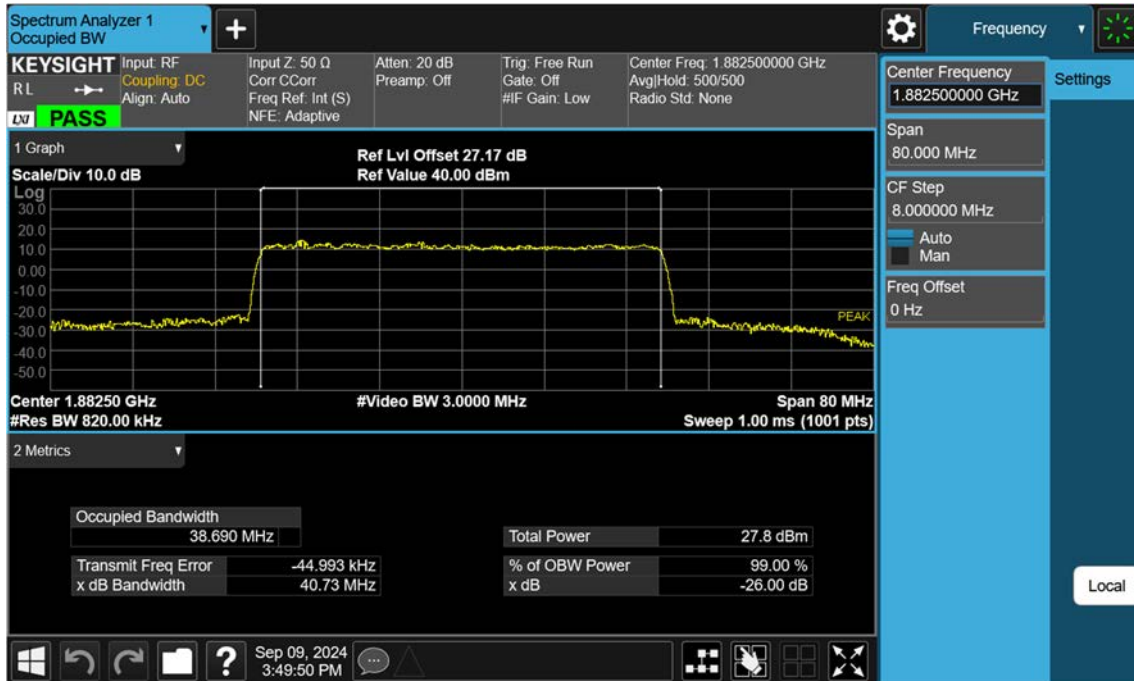
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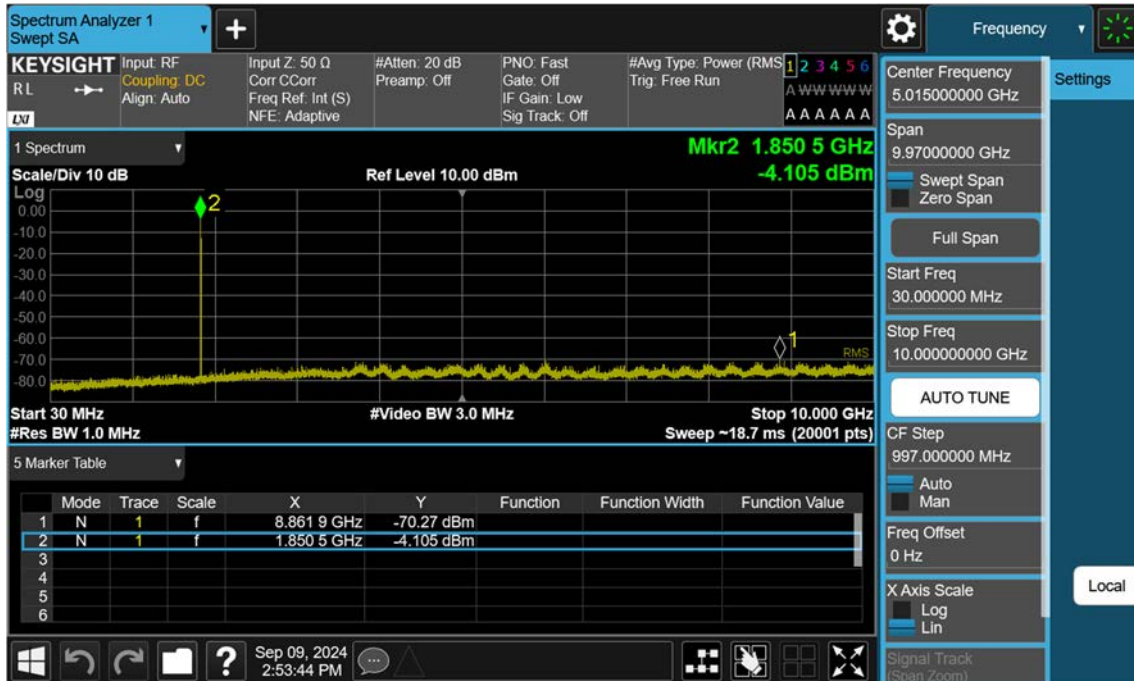
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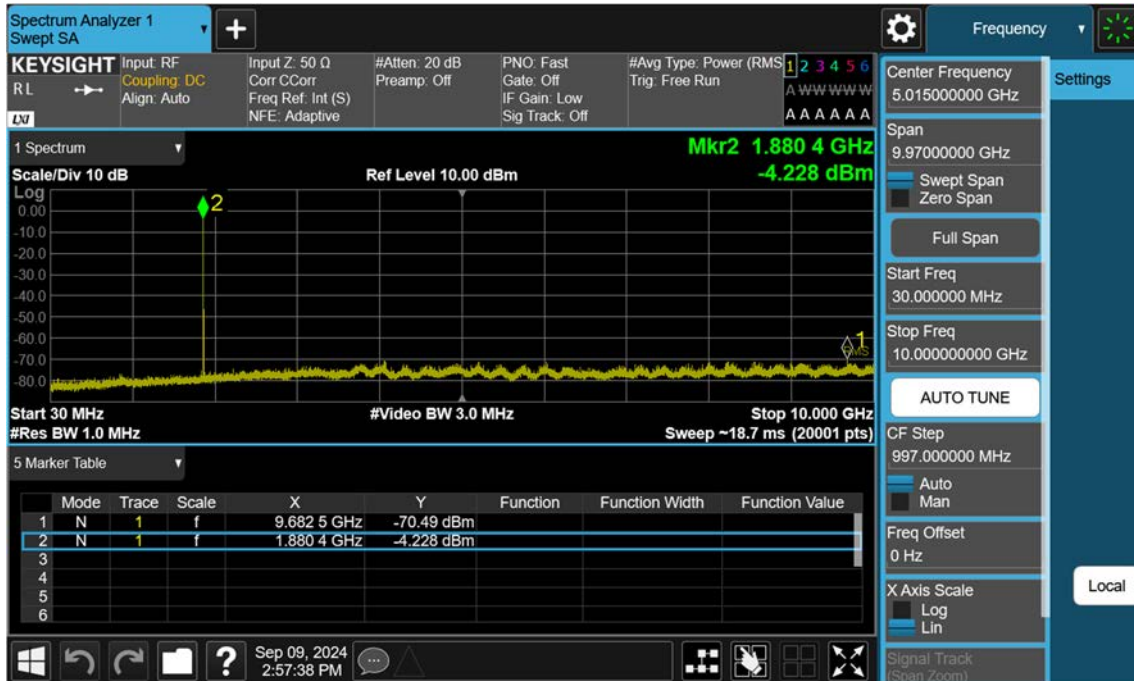
NR25(2)_40 M_OBW_Mid_256QAM_FullRB



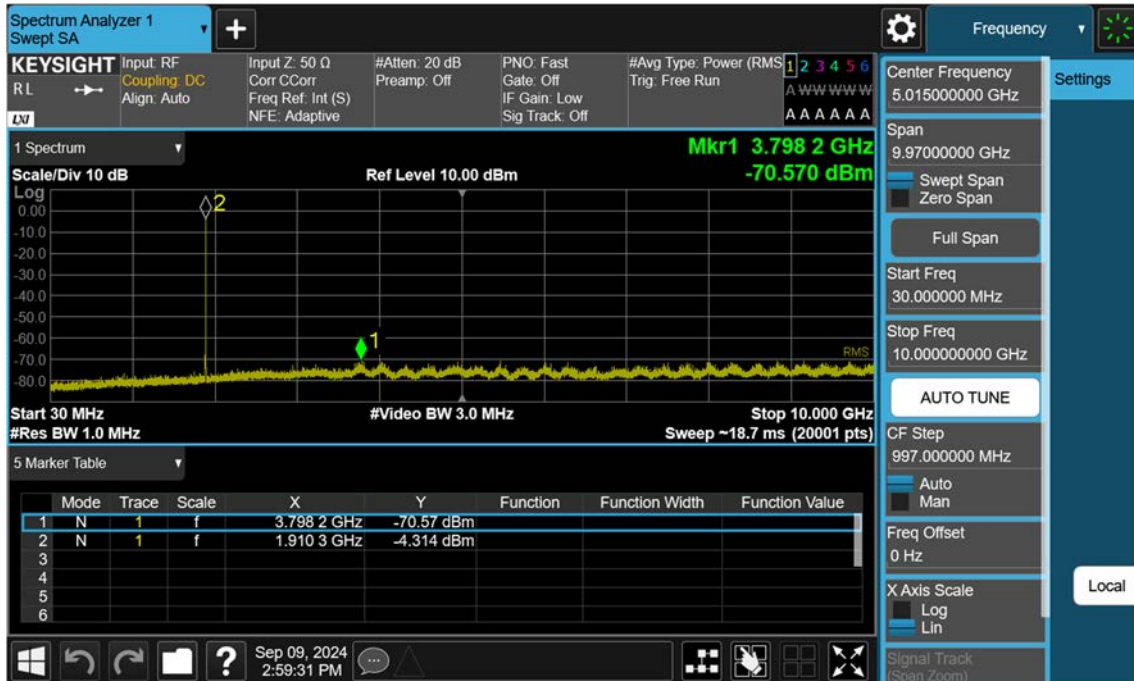
NR25(2)_5 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



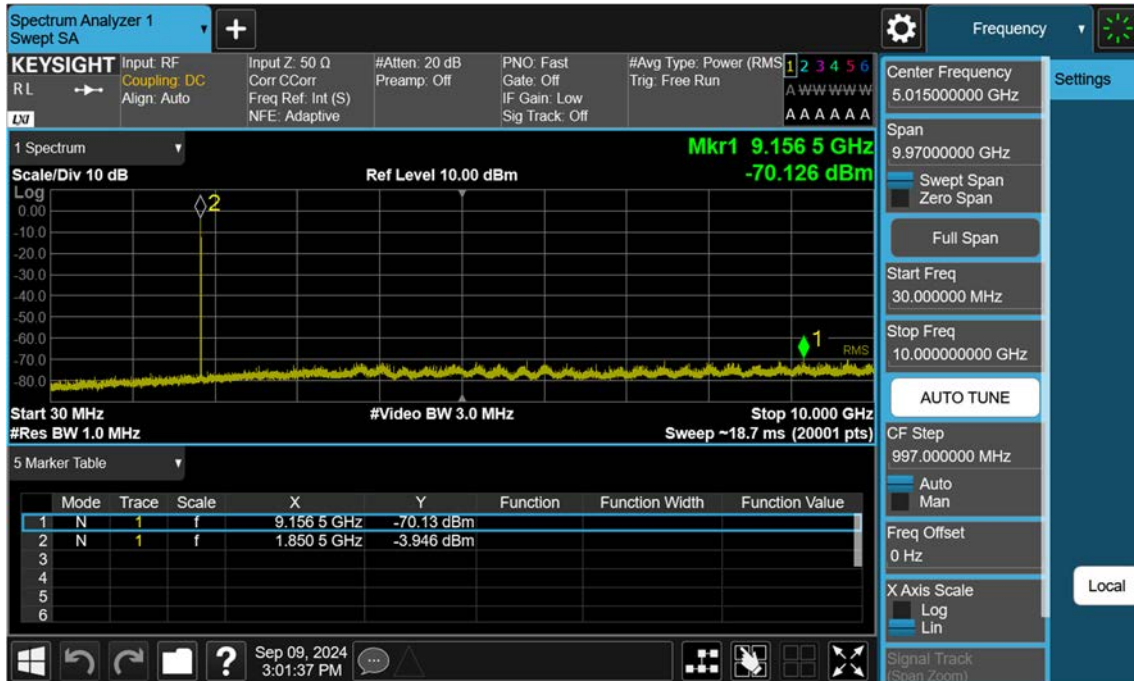
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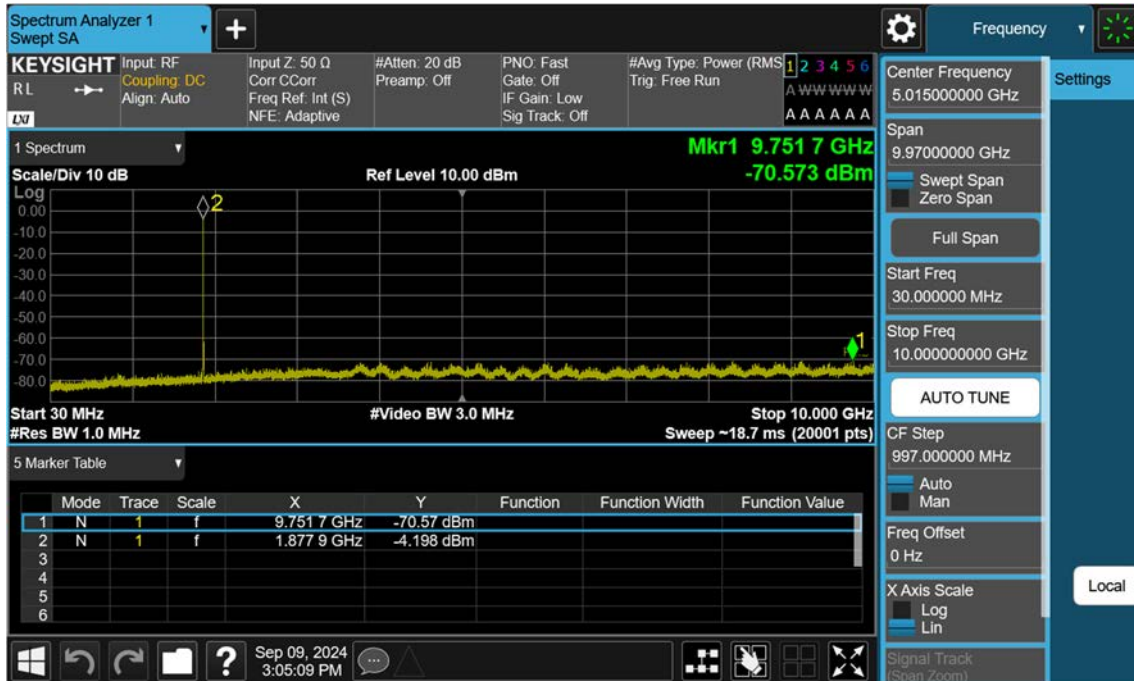
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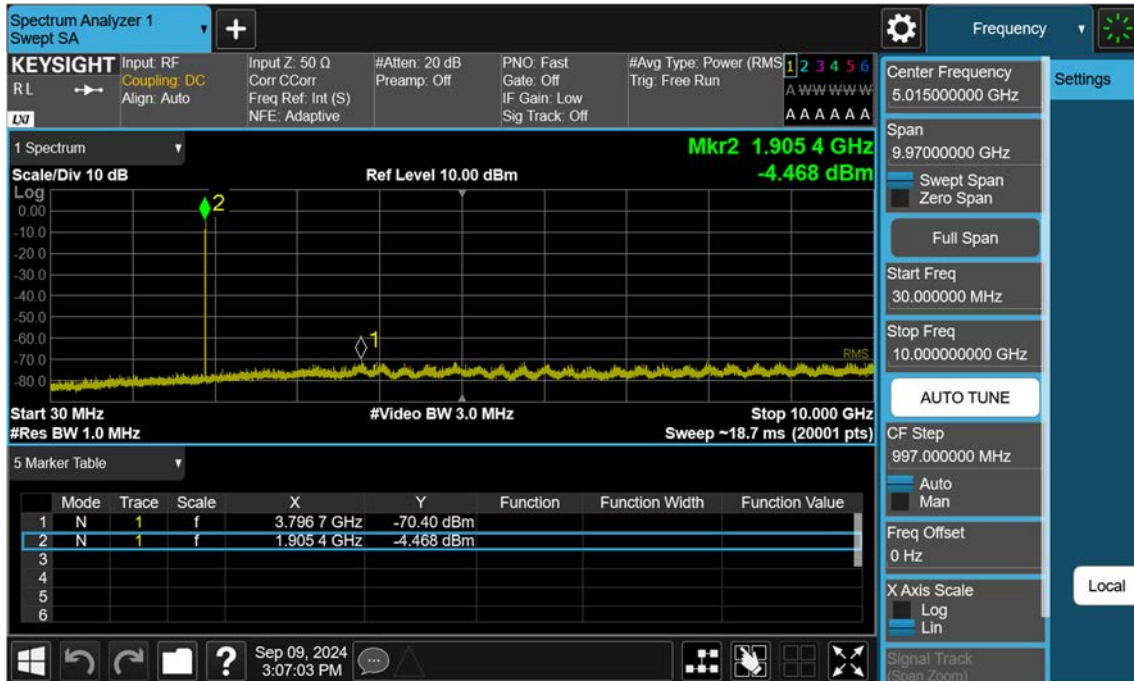
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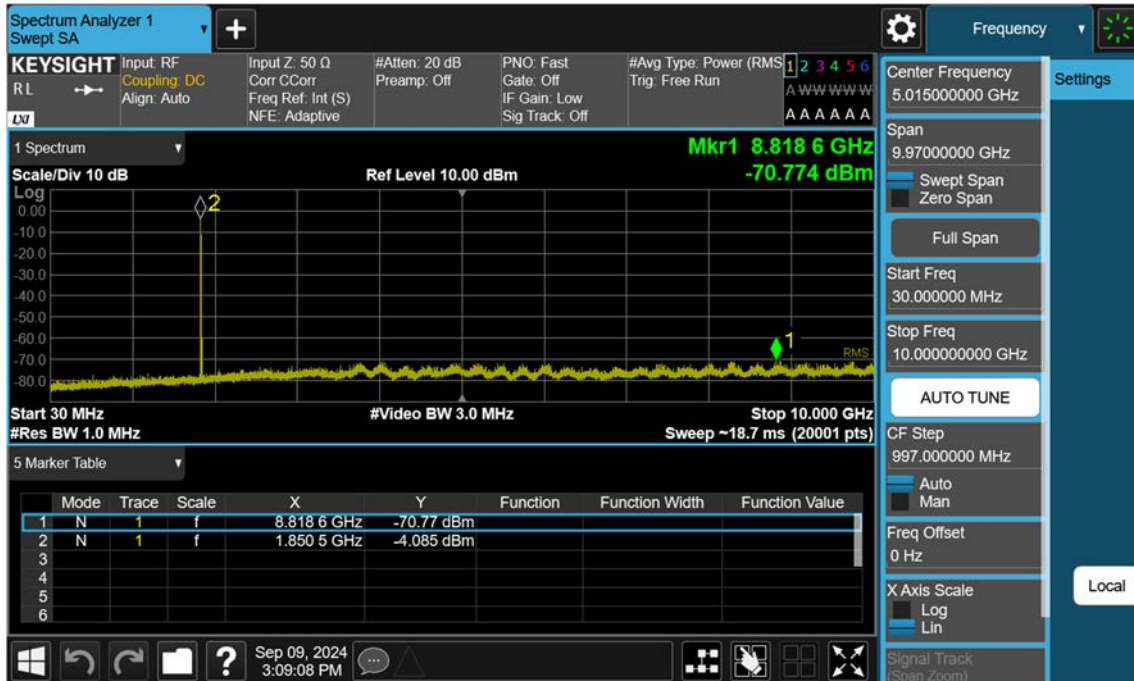
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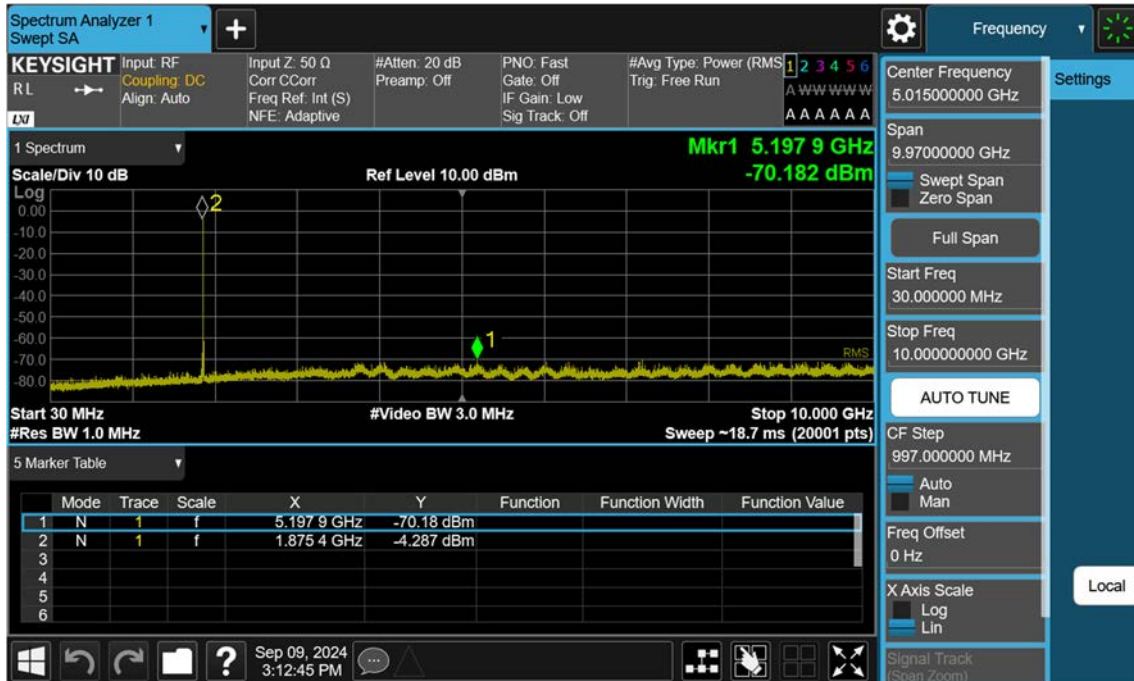
NR25(2)_10 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB



NR25(2)_15 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB



NR25(2)_15 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB



NR25(2)_15 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB

