

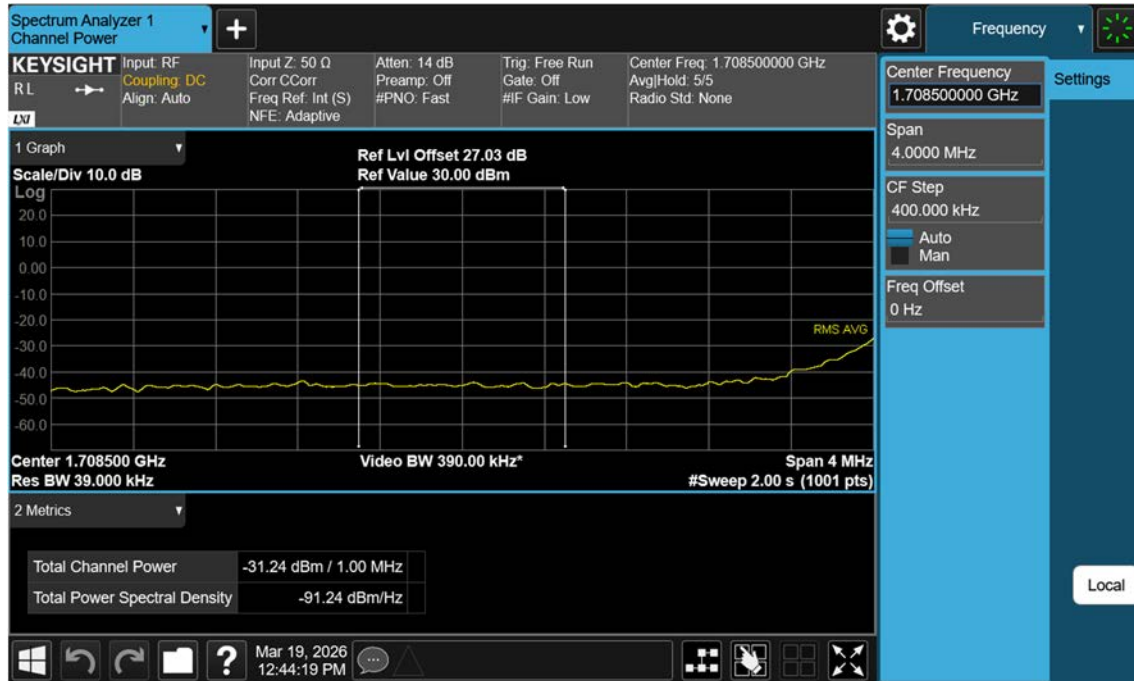
NR n66_40 M_Band Edge_Low_PI/2 BPSK_1RB



NR n66_40 M_Band Edge_Low_PI/2 BPSK_FullIRB



NR n66_40 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



Spectrum Analyzer 1
Swept SA

KEYSIGHT 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

1 Spectrum
 Scale/Div 10 dB
 Log

Ref Lvl Offset 27.03 dB
 Ref Level 27.03 dBm

Mkr1 1.780 000 GHz
 -33.000 dBm

DL1 -13.00 dBm

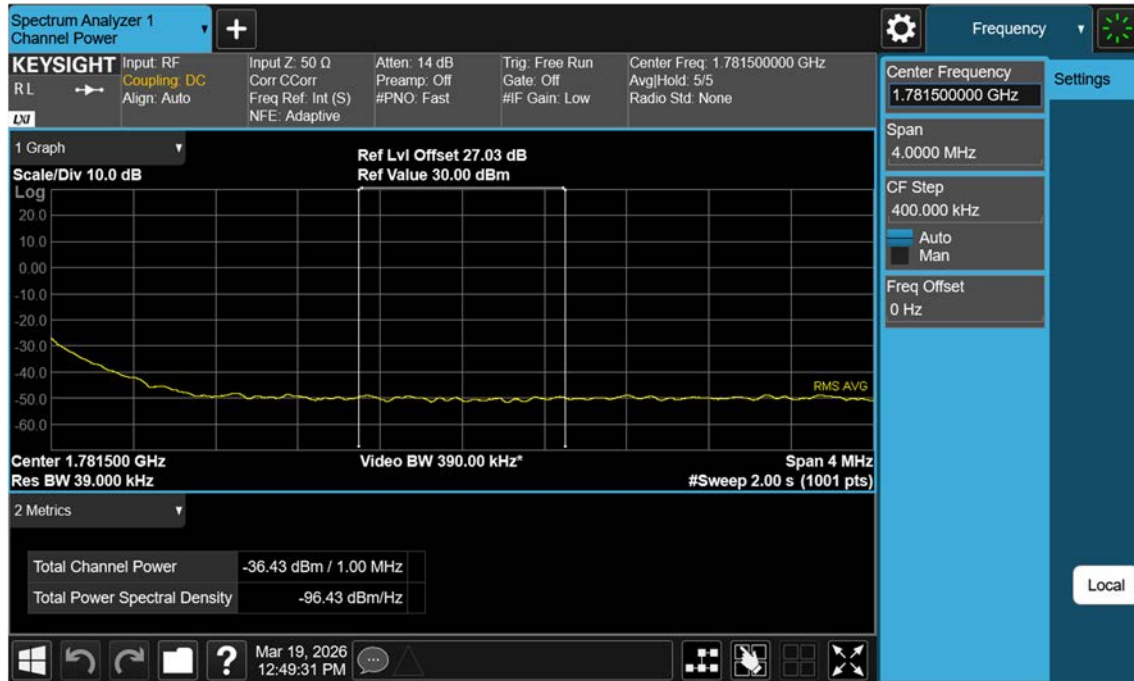
Center 1.780000 GHz
 #Res BW 30 kHz
 #Video BW 100 kHz
 Span 4.000 MHz
 #Sweep ~2.01 s (1001 pts)

Mar 19, 2026 12:49:54 PM

NR n66_40 M_Band Edge_High_PI/2 BPSK_FullRB



NR n66_40 M_Extended Band Edge_High_PI/2 BPSK_FullRB



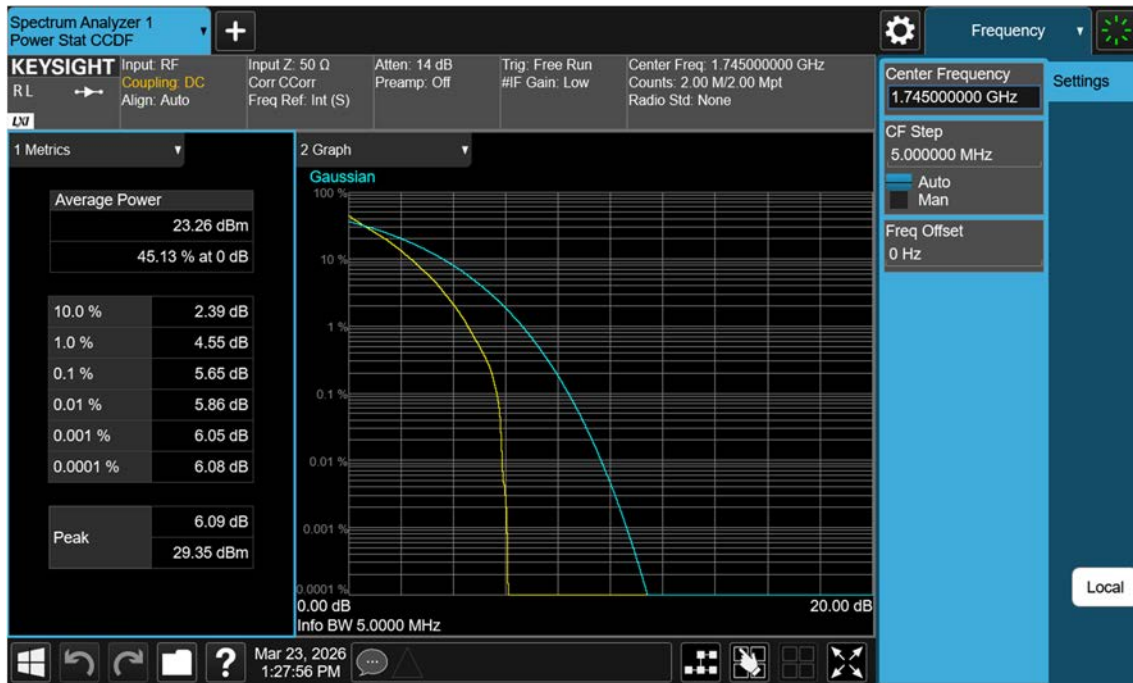
11. TEST PLOTS(Sub 2-2 ANT)

11.1 PEAK-TO-AVERAGE RATIO

NR n66_5 M_PAR_Mid_PI/2 BPSK_FullRB



NR n66_5 M_PAR_Mid_QPSK_FullRB



NR n66_5 M_PAR_Mid_16QAM_FullRB



NR n66_5 M_PAR_Mid_64QAM_FullRB



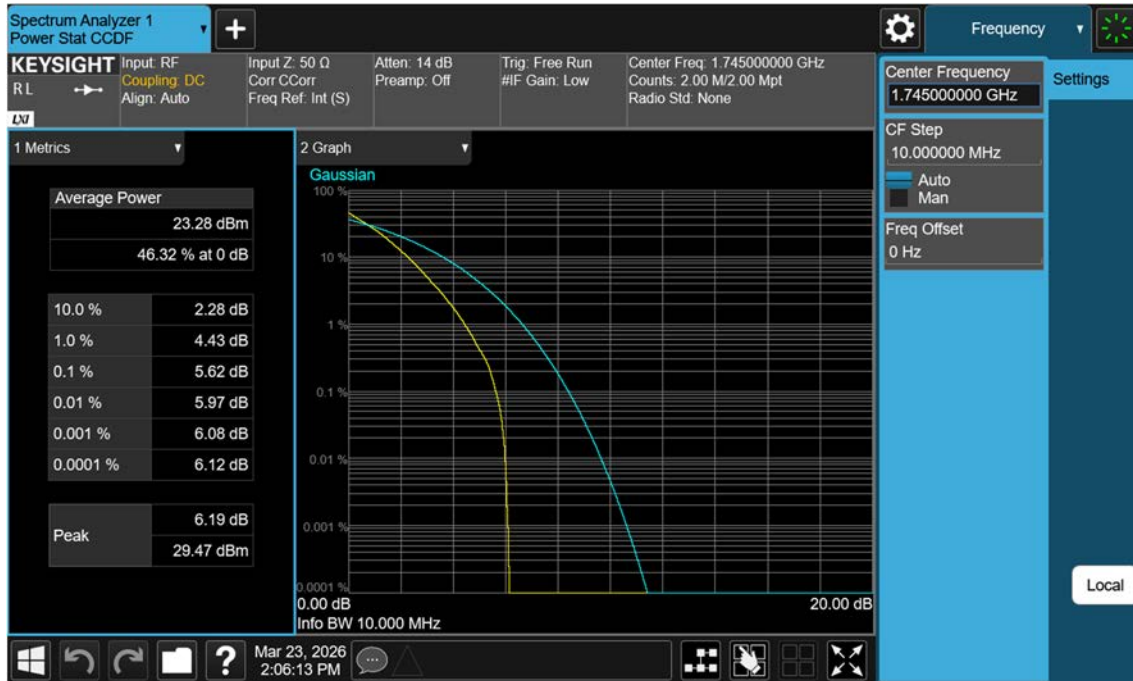
NR n66_5 M_PAR_Mid_256QAM_FullRB



NR n66_10 M_PAR_Mid_PI/2 BPSK_FullIRB



NR n66_10 M_PAR_Mid_QPSK_FullRB



NR n66_10 M_PAR_Mid_16QAM_FullRB



NR n66_10 M_PAR_Mid_64QAM_FullRB



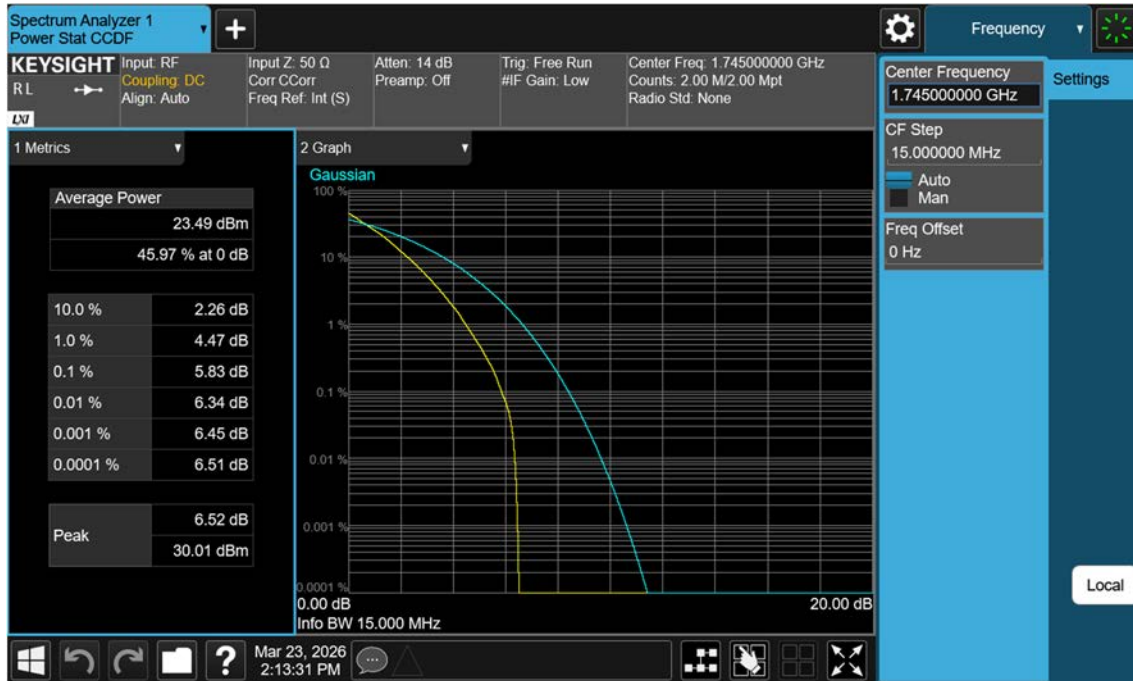
NR n66_10 M_PAR_Mid_256QAM_FullRB



NR n66_15 M_PAR_Mid_PI/2 BPSK_FullIRB



NR n66_15 M_PAR_Mid_QPSK_FullRB



NR n66_15 M_PAR_Mid_16QAM_FullRB



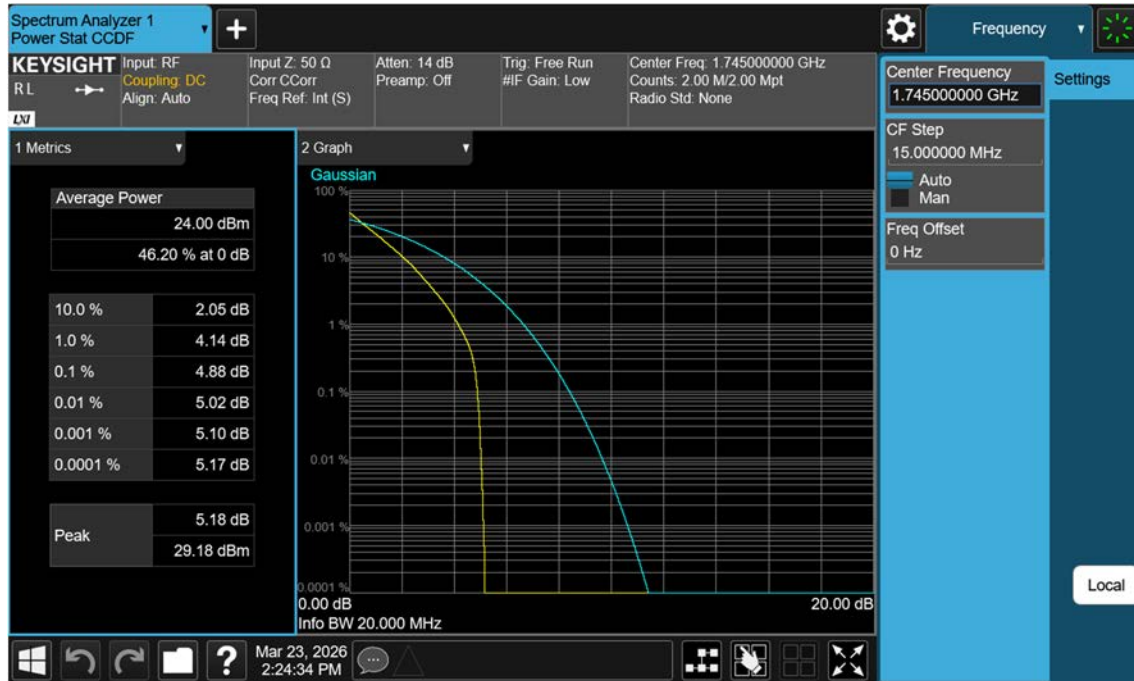
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NR n66_15 M_PAR_Mid_256QAM_FullRB



NR n66_20 M_PAR_Mid_PI/2 BPSK_FullIRB



NR n66_20 M_PAR_Mid_QPSK_FullRB



NR n66_20 M_PAR_Mid_16QAM_FullRB



NR n66_20 M_PAR_Mid_64QAM_FullRB



NR n66_20 M_PAR_Mid_256QAM_FullRB



NR n66_25 M_PAR_Mid_PI/2 BPSK_FullIRB



NR n66_25 M_PAR_Mid_QPSK_FullRB



NR n66_25 M_PAR_Mid_16QAM_FullRB



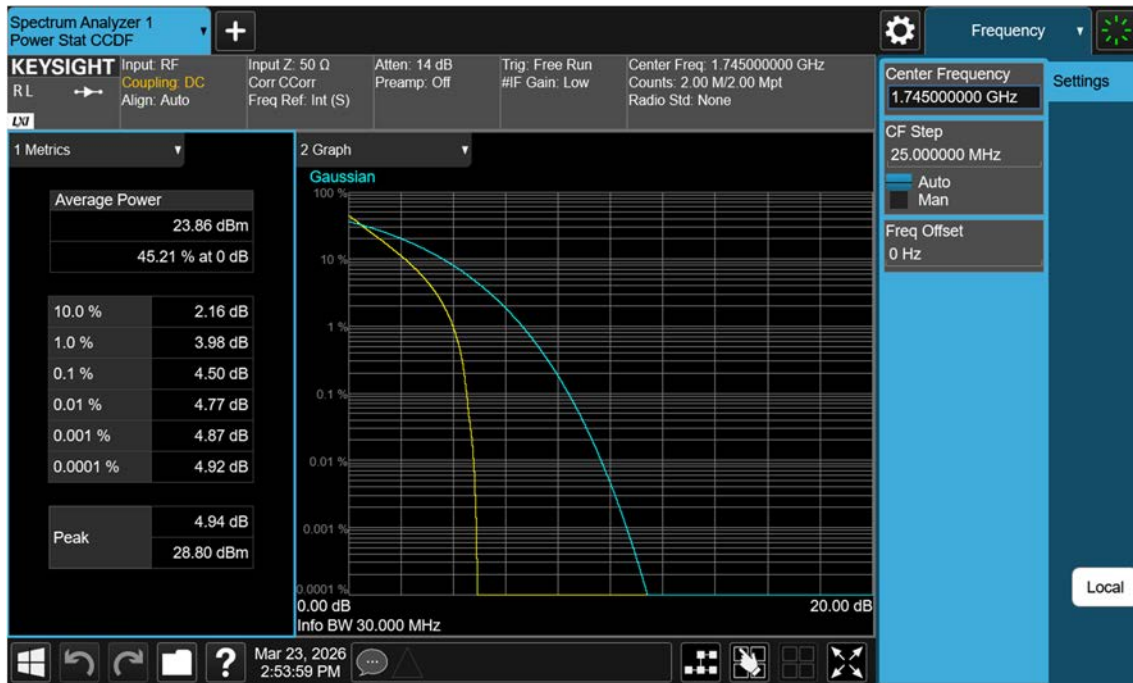
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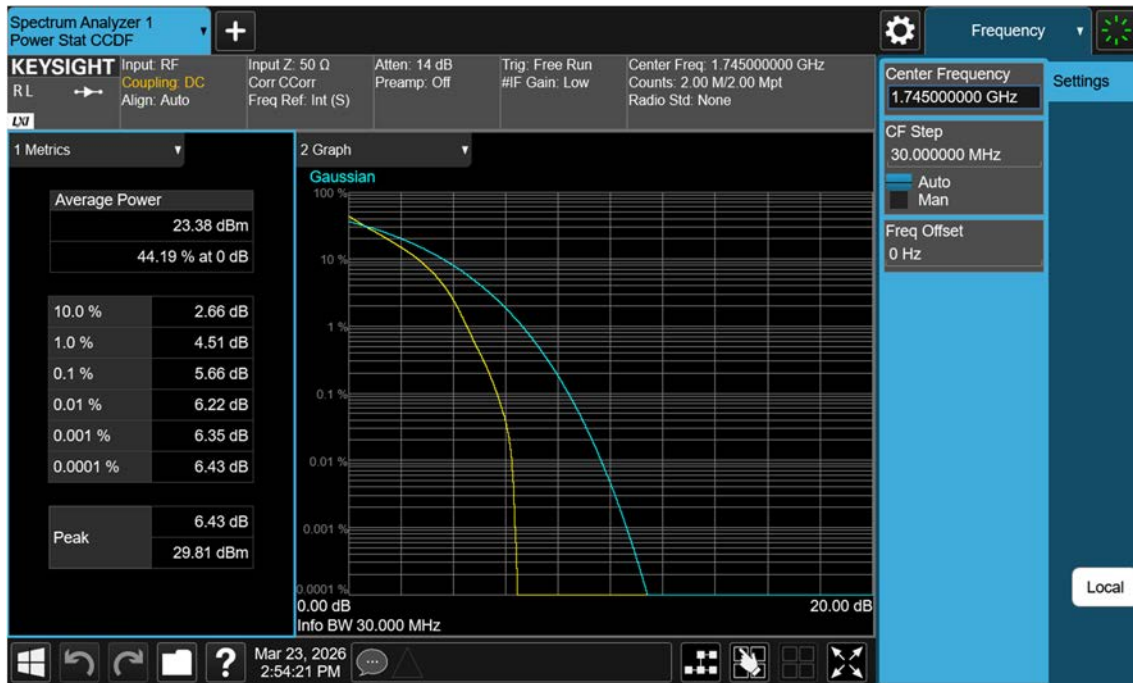
NR n66_25 M_PAR_Mid_256QAM_FullRB



NR n66_30 M_PAR_Mid_PI/2 BPSK_FullIRB



NR n66_30 M_PAR_Mid_QPSK_FullRB



NR n66_30 M_PAR_Mid_16QAM_FullRB



NR n66_30 M_PAR_Mid_64QAM_FullRB



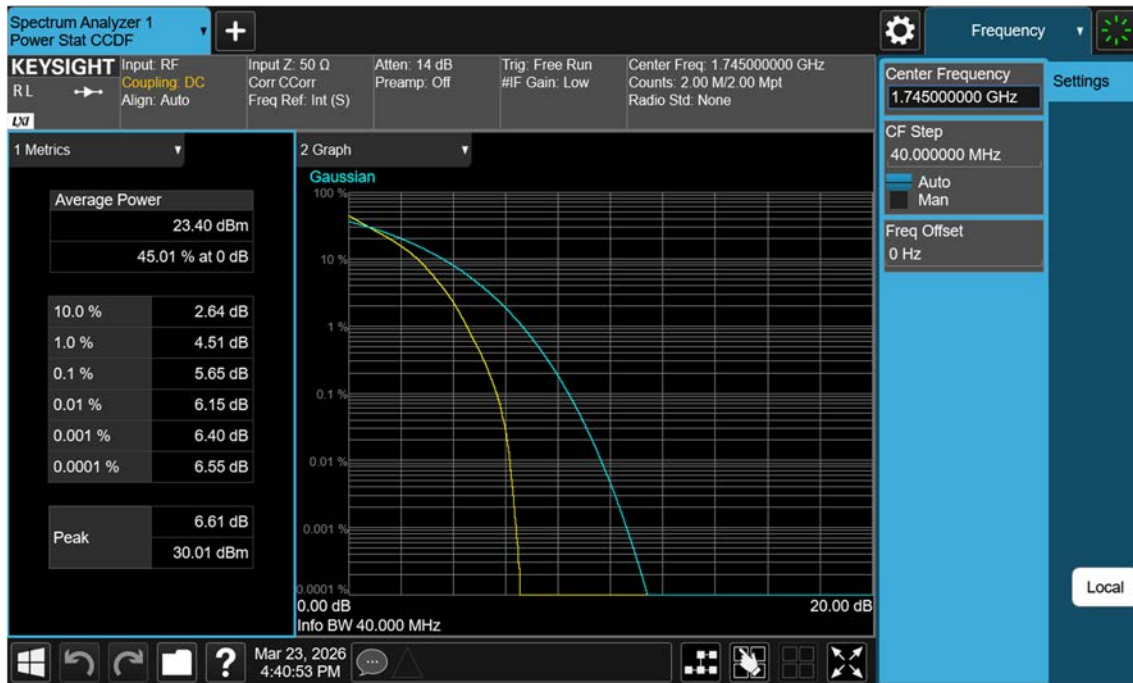
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NR n66_40 M_PAR_Mid_PI/2 BPSK_FullIRB



NR n66_40 M_PAR_Mid_QPSK_FullRB



NR n66_40 M_PAR_Mid_16QAM_FullRB



NR n66_40 M_PAR_Mid_64QAM_FullRB

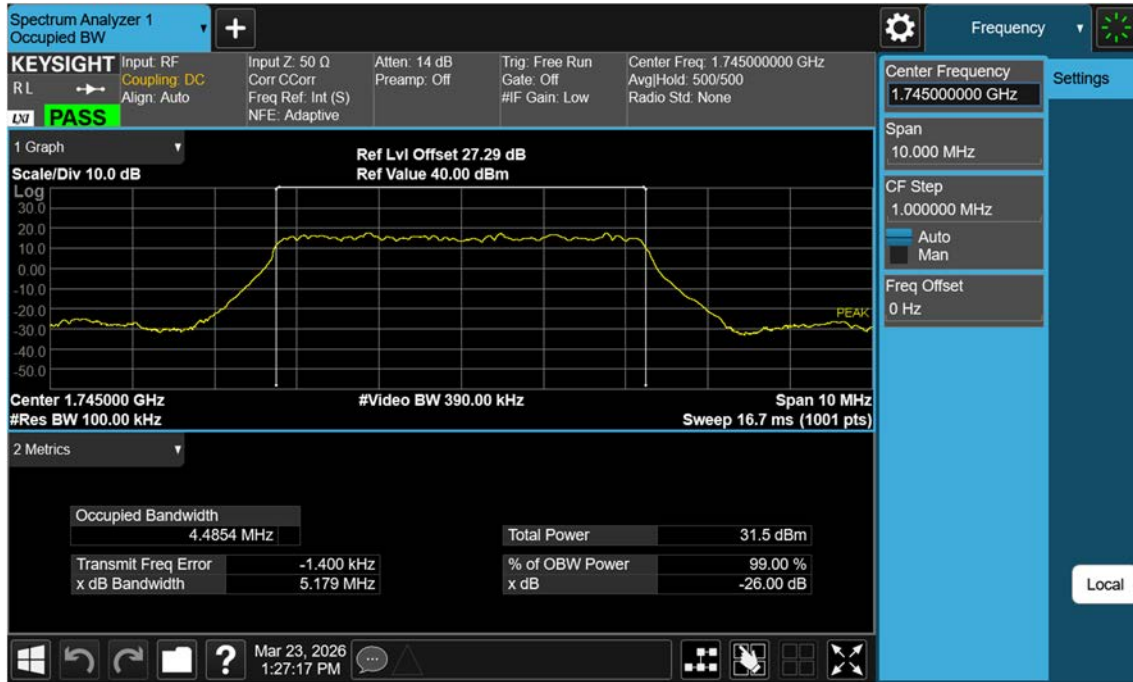


NR n66_40 M_PAR_Mid_256QAM_FullRB

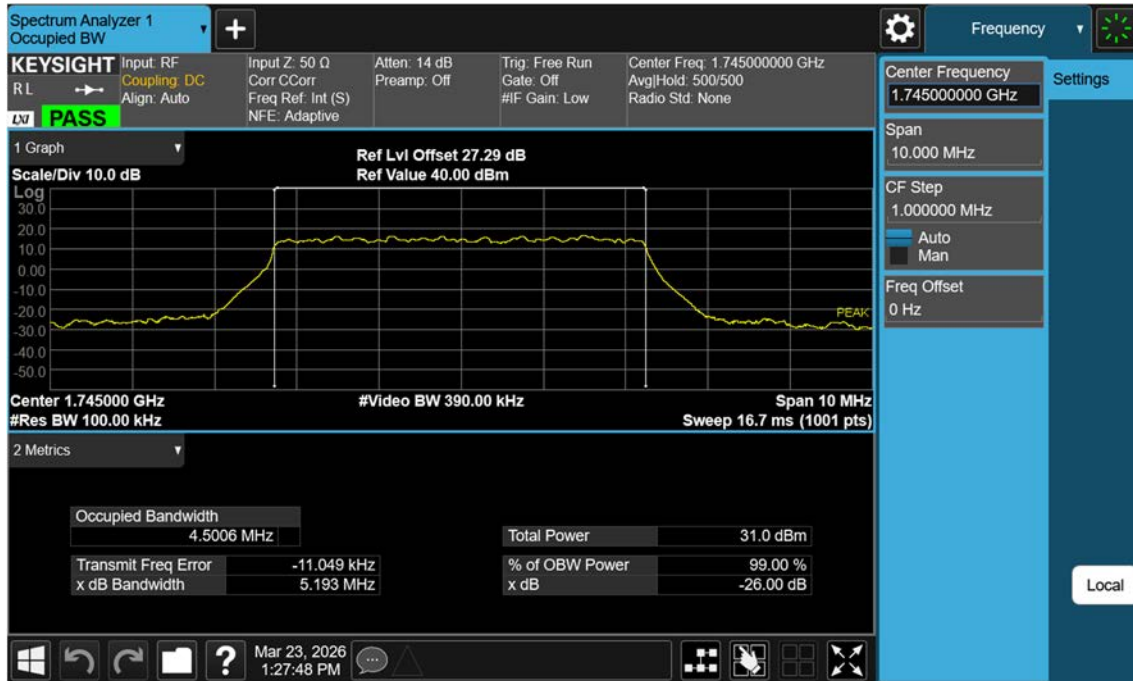


11.2 OCCUPIED BANDWIDTH

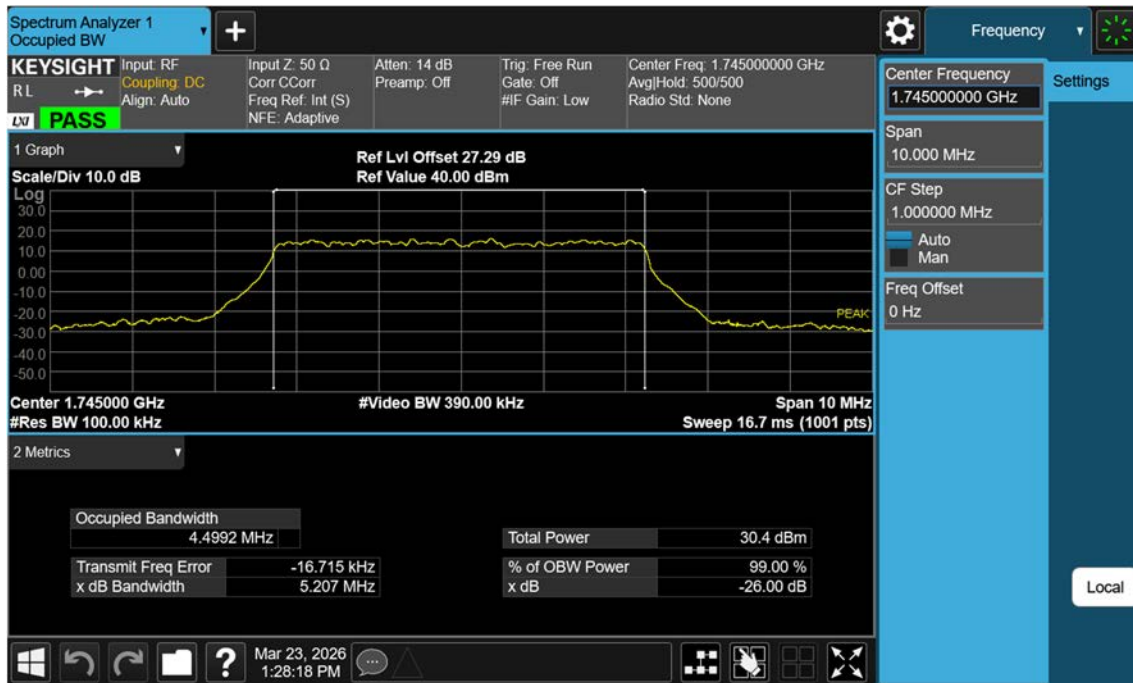
NR n66_5 M_OBW_Mid_PI/2 BPSK_FullIRB



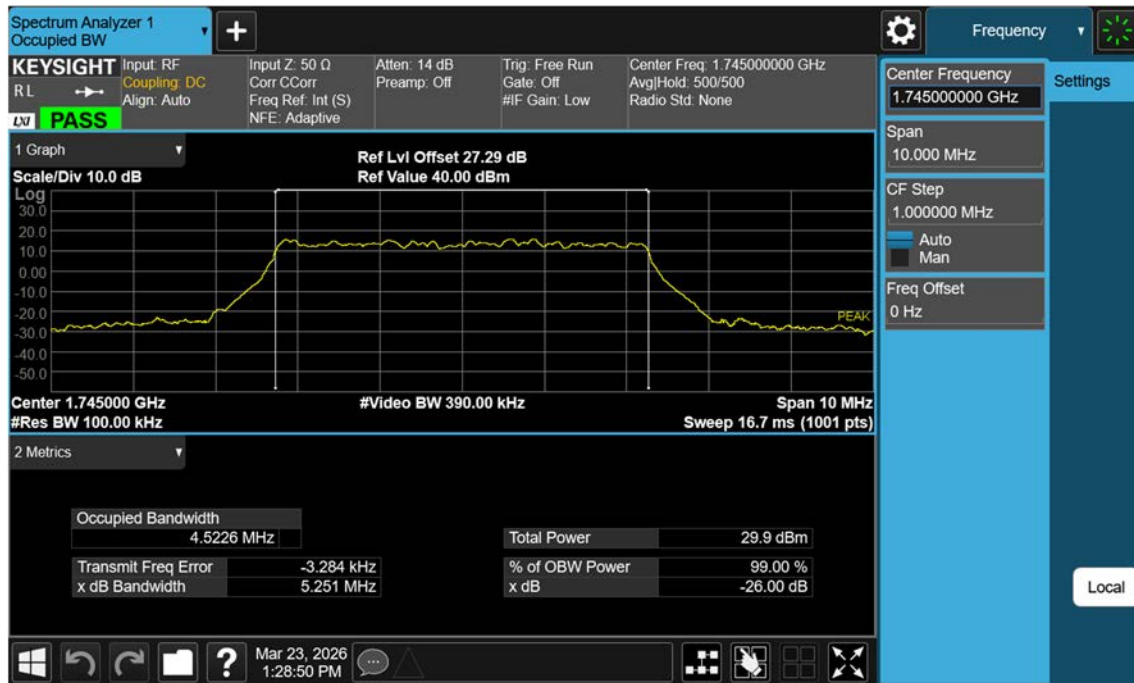
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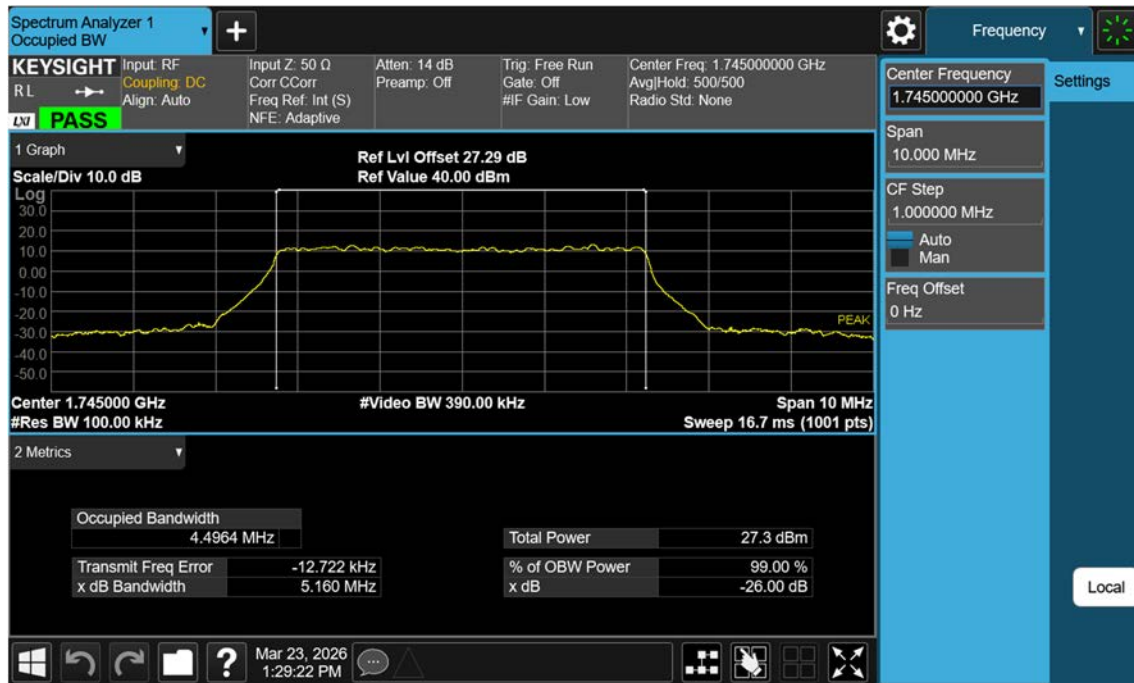
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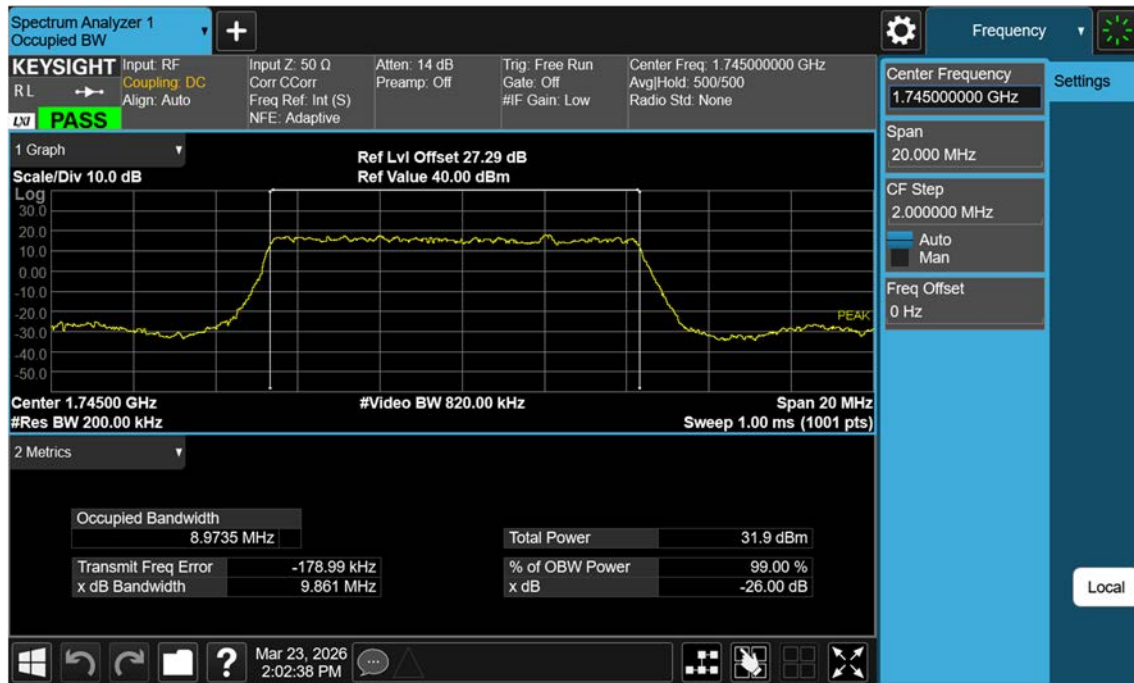
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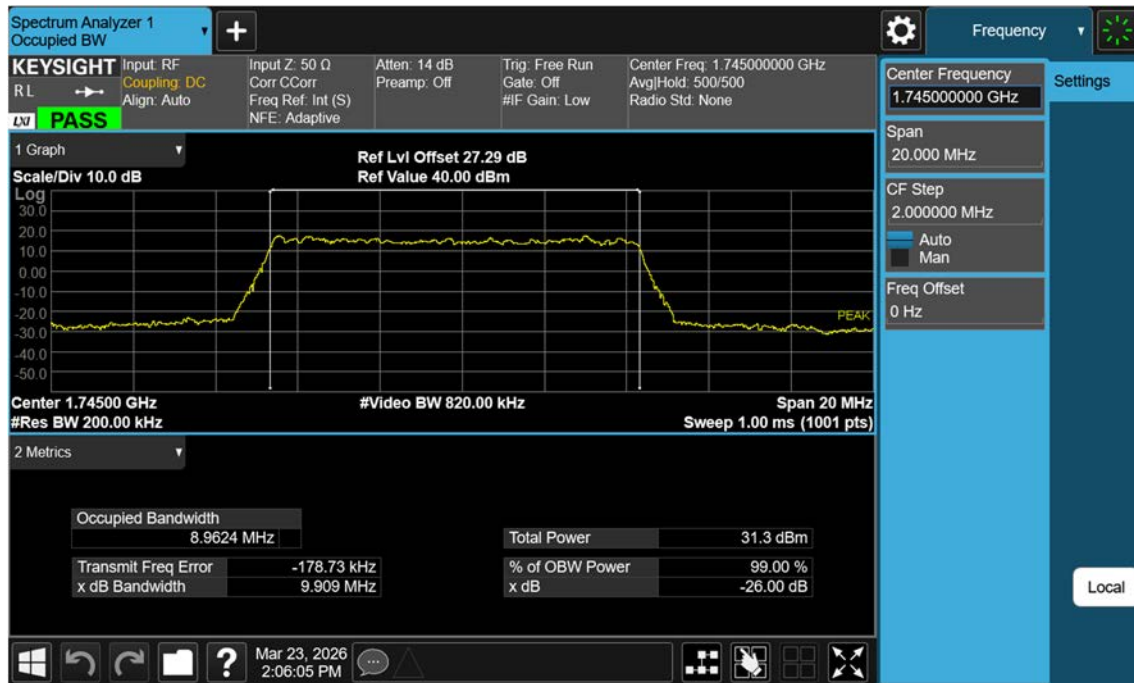
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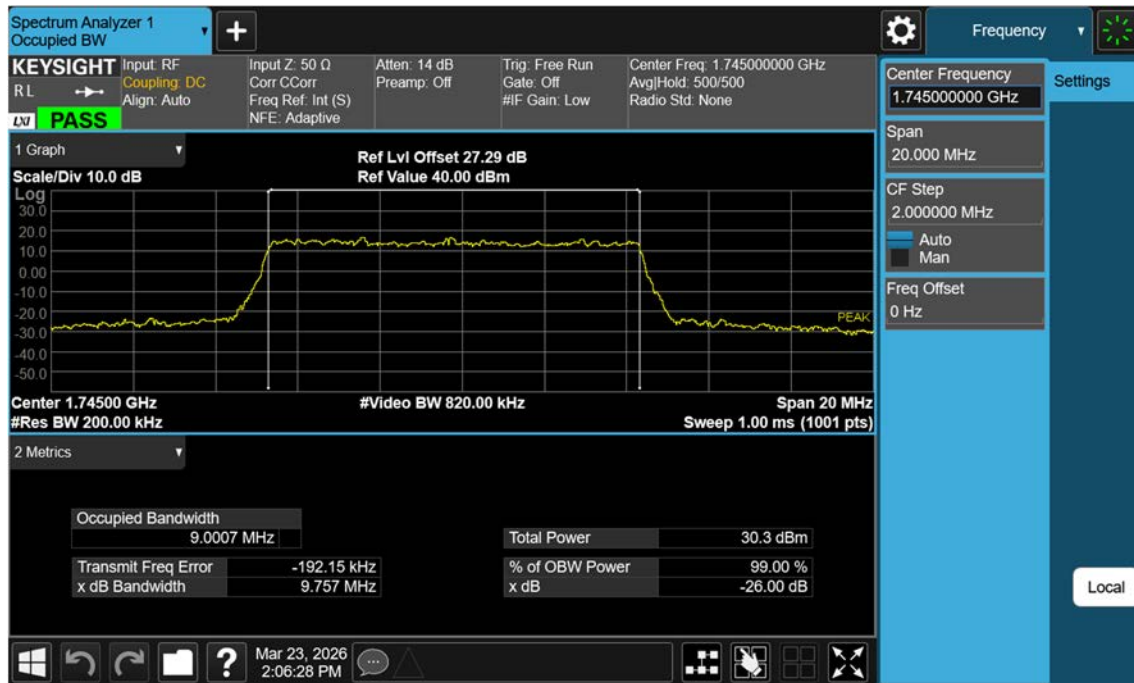
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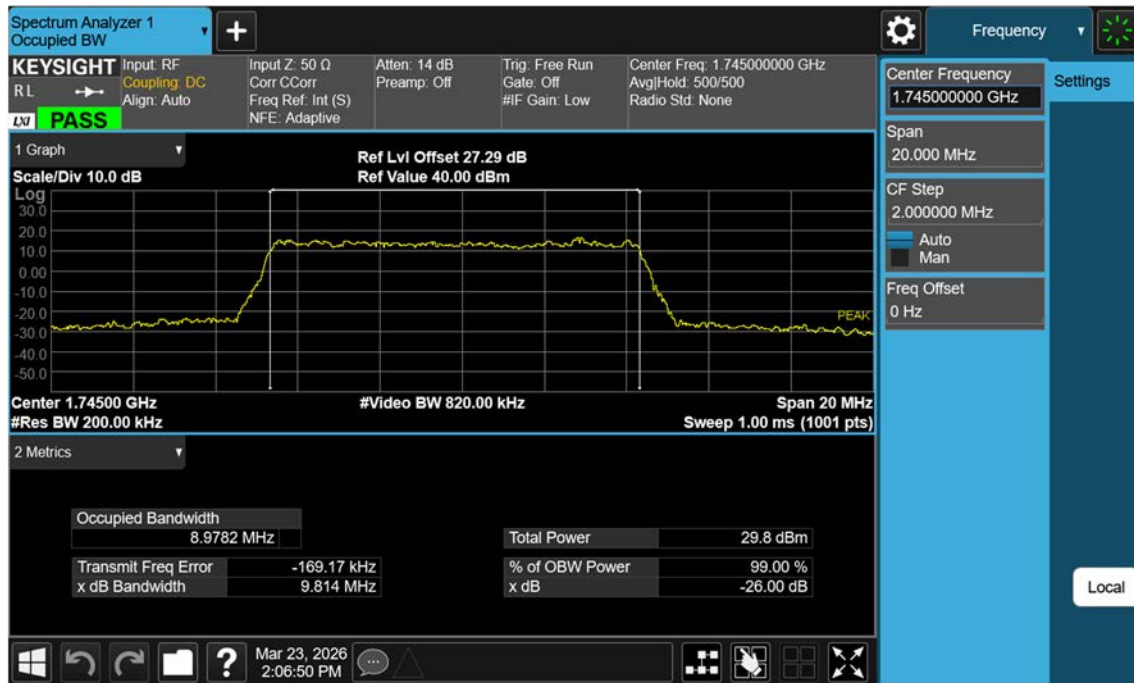
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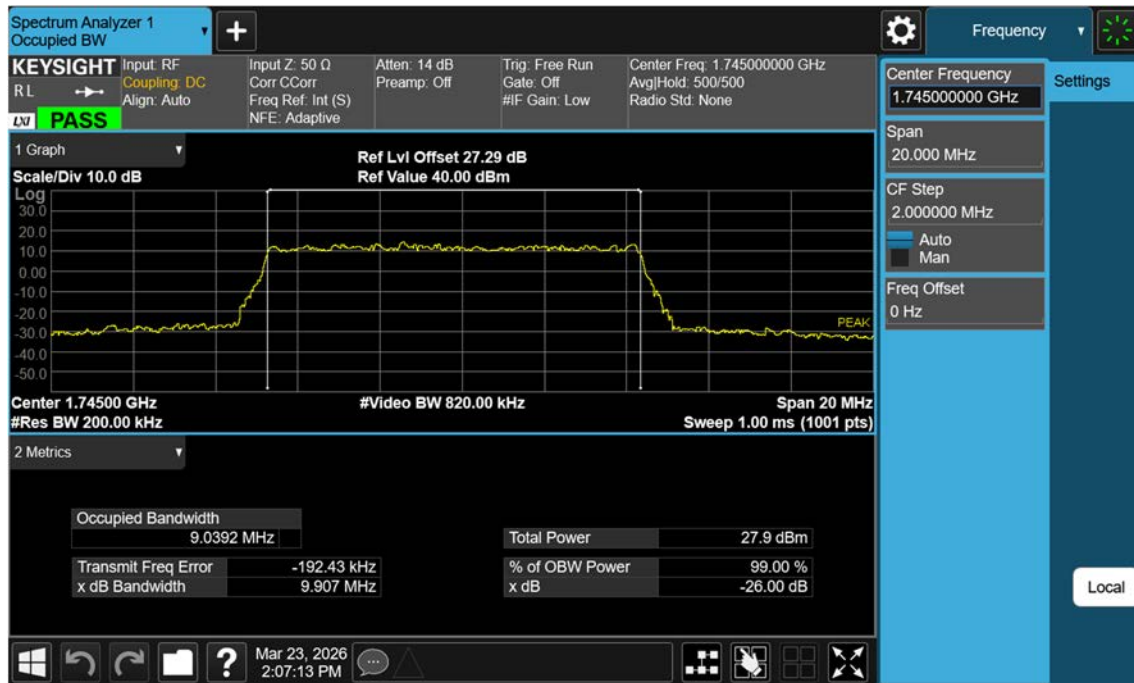
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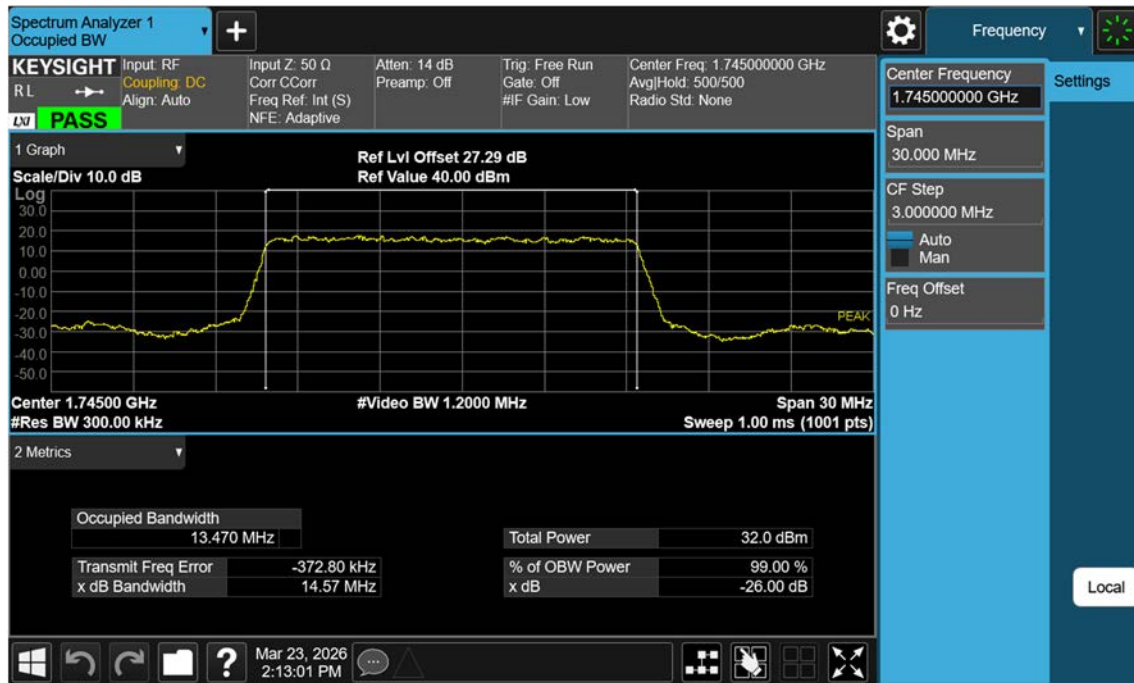
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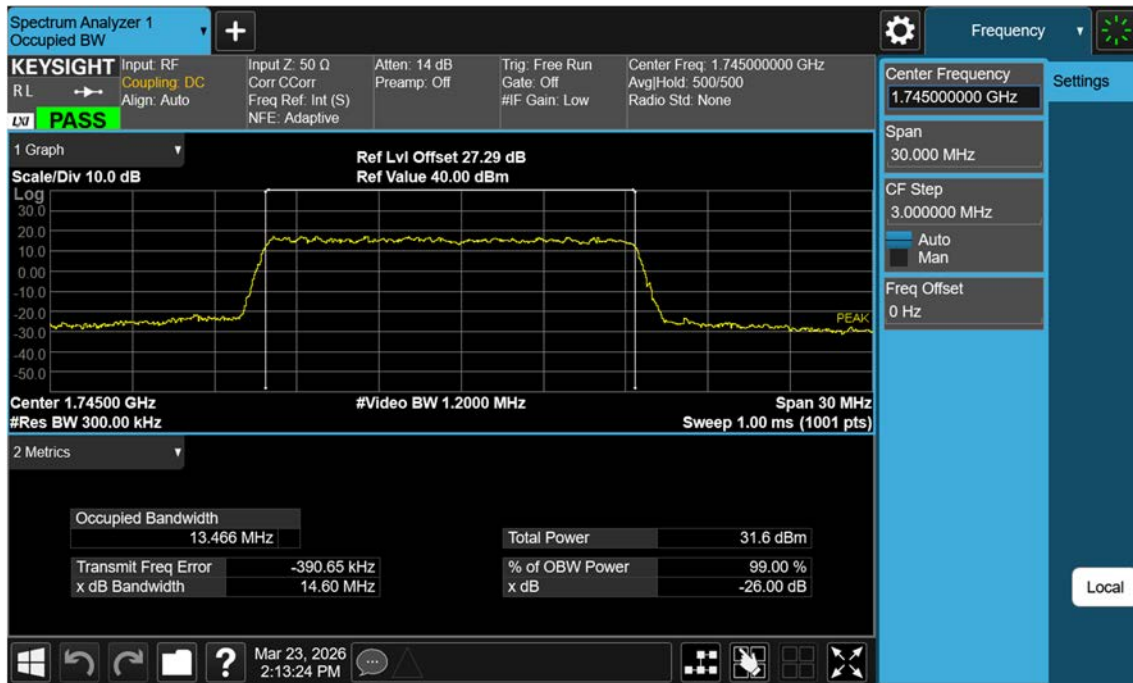
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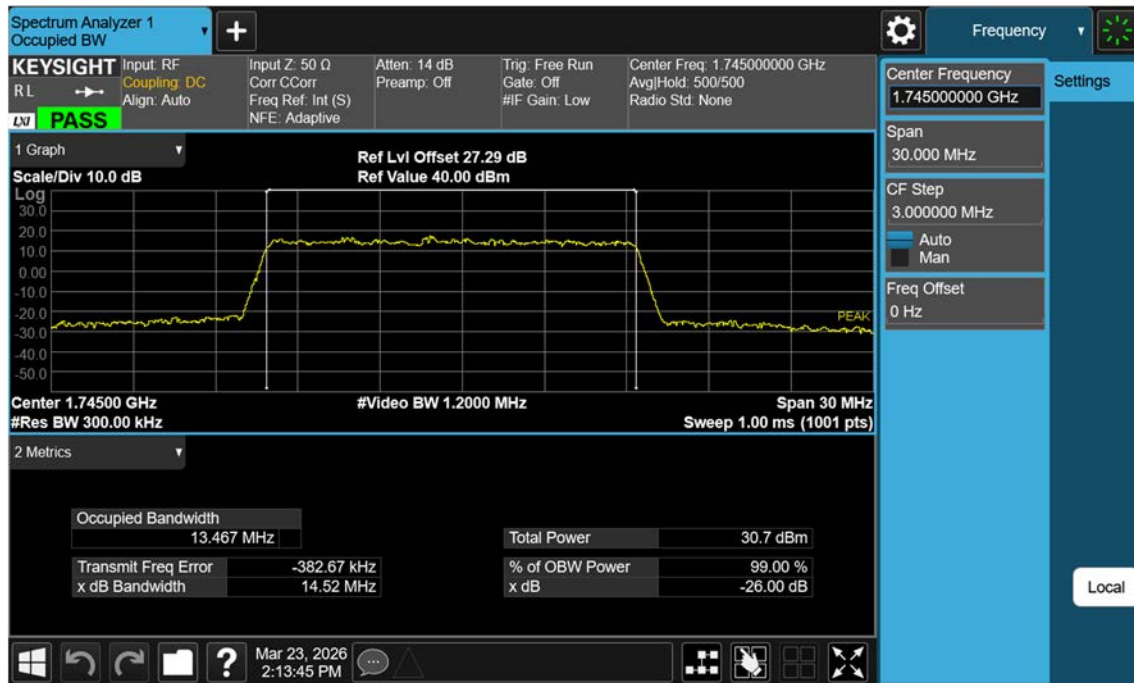
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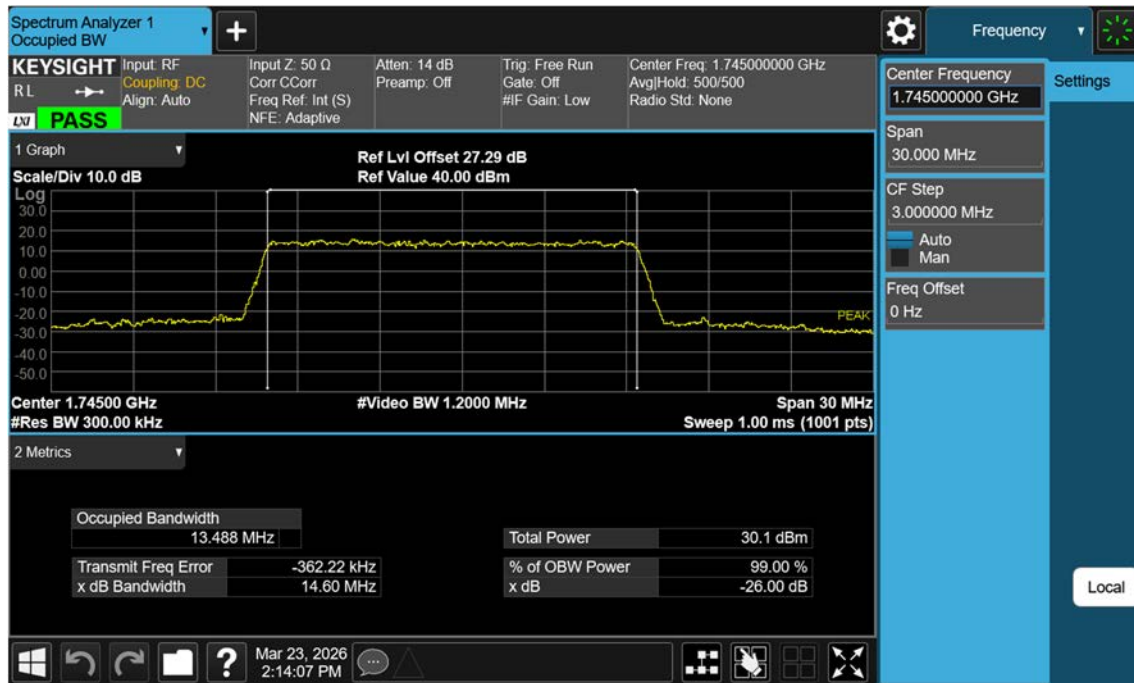
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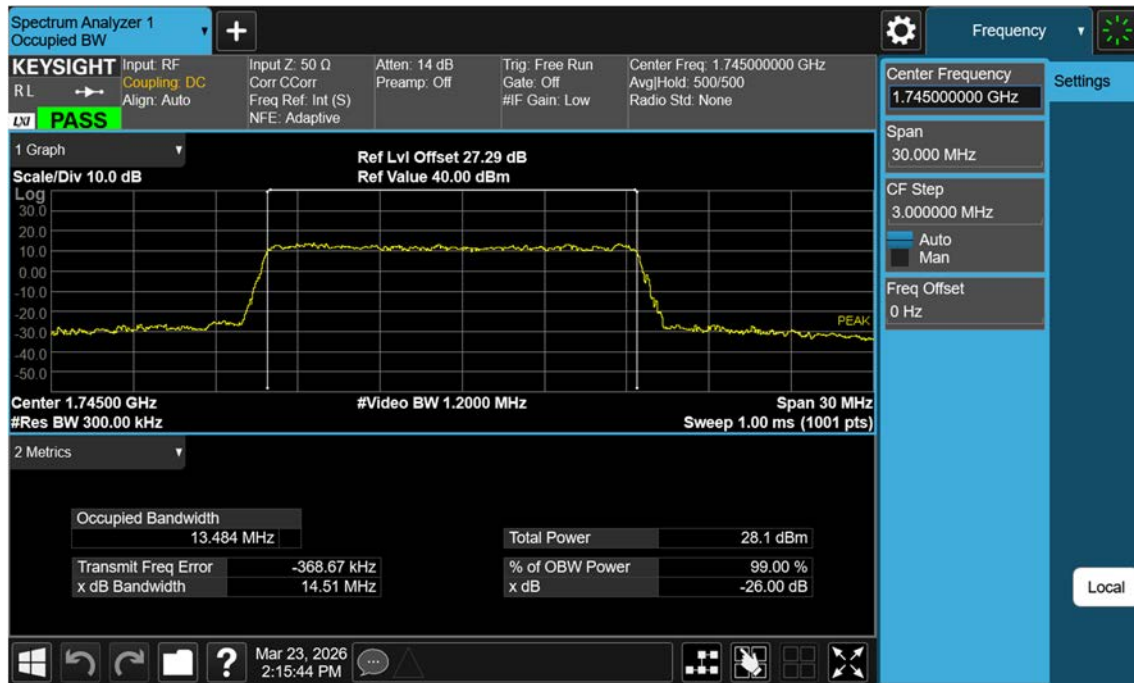
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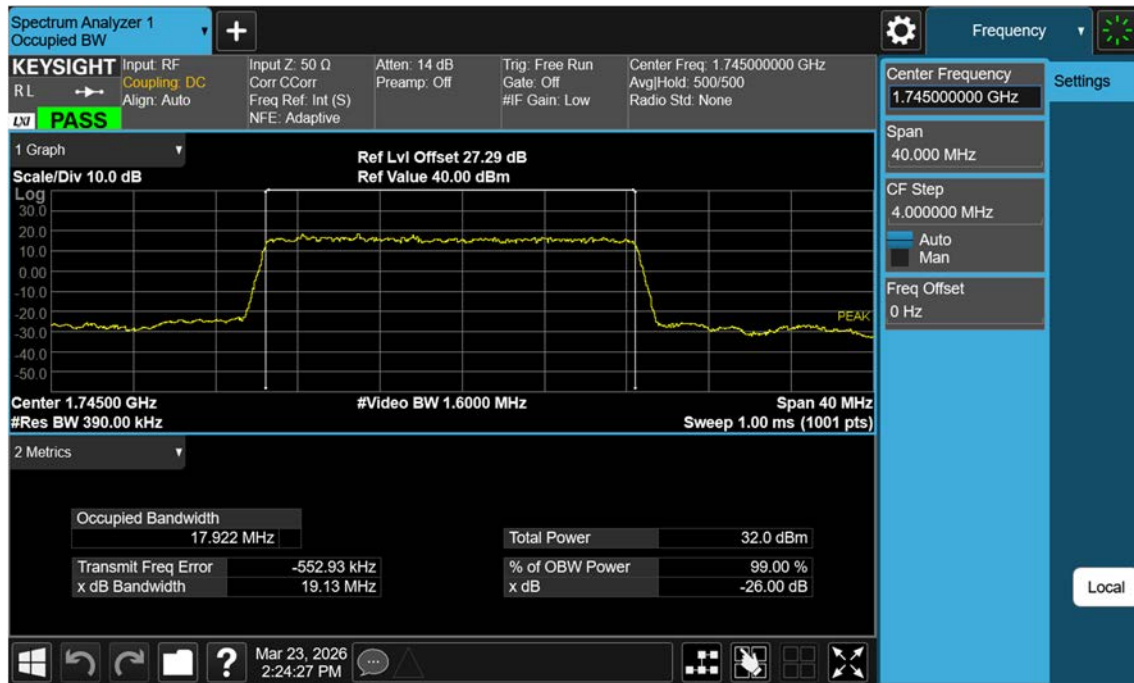
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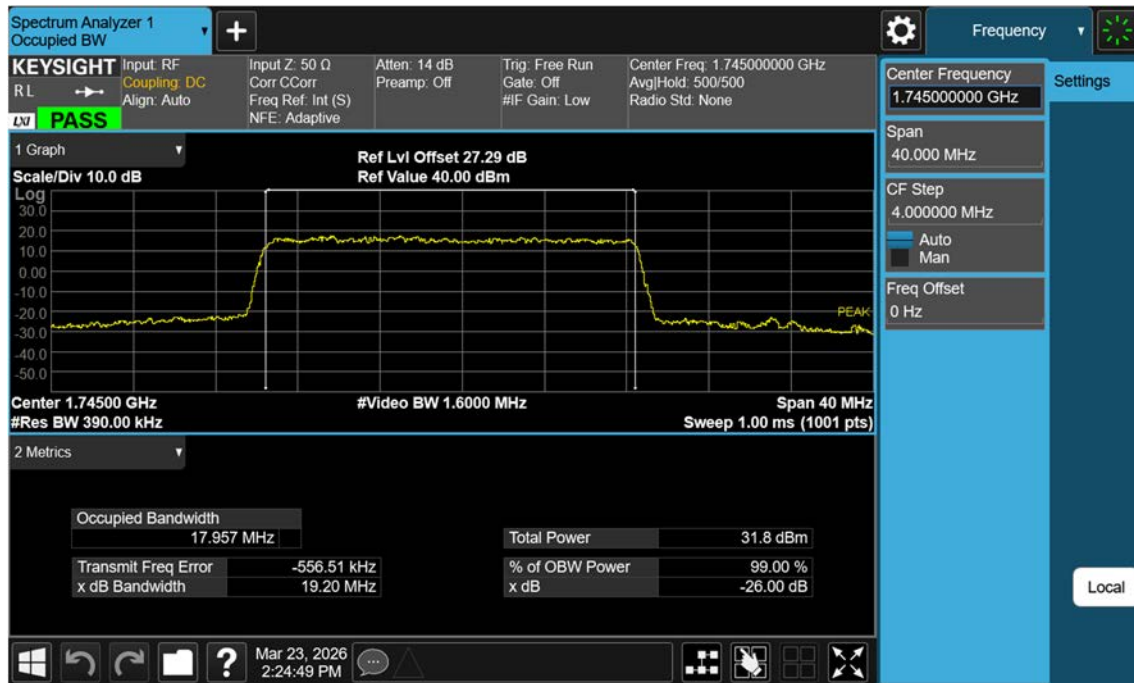
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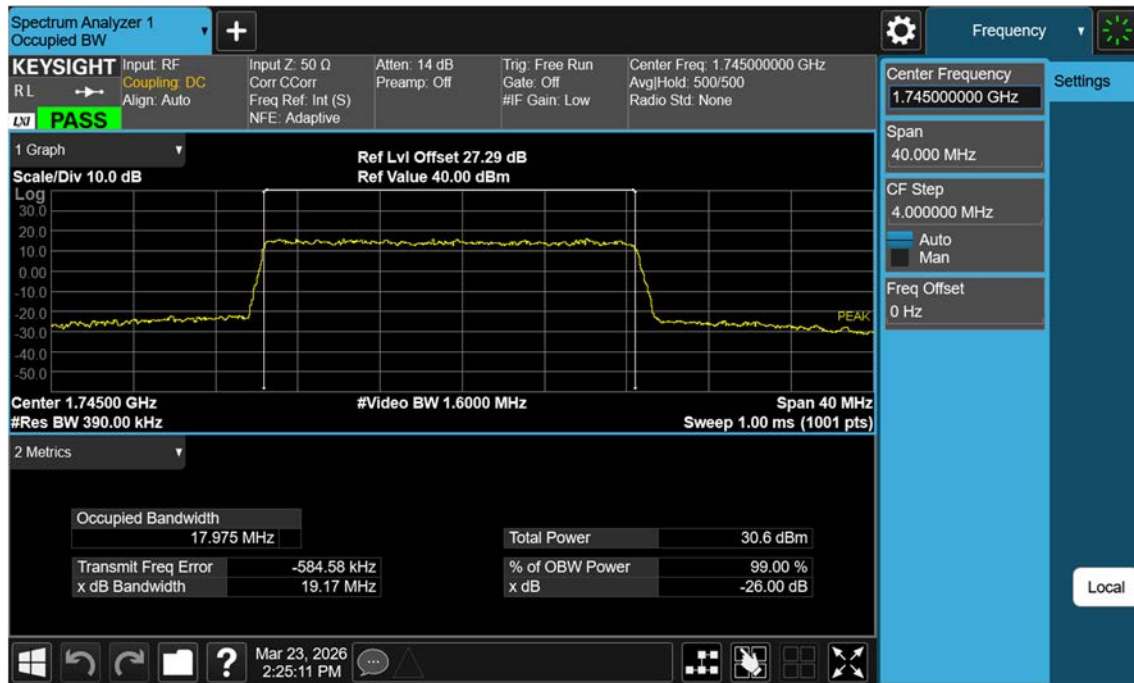
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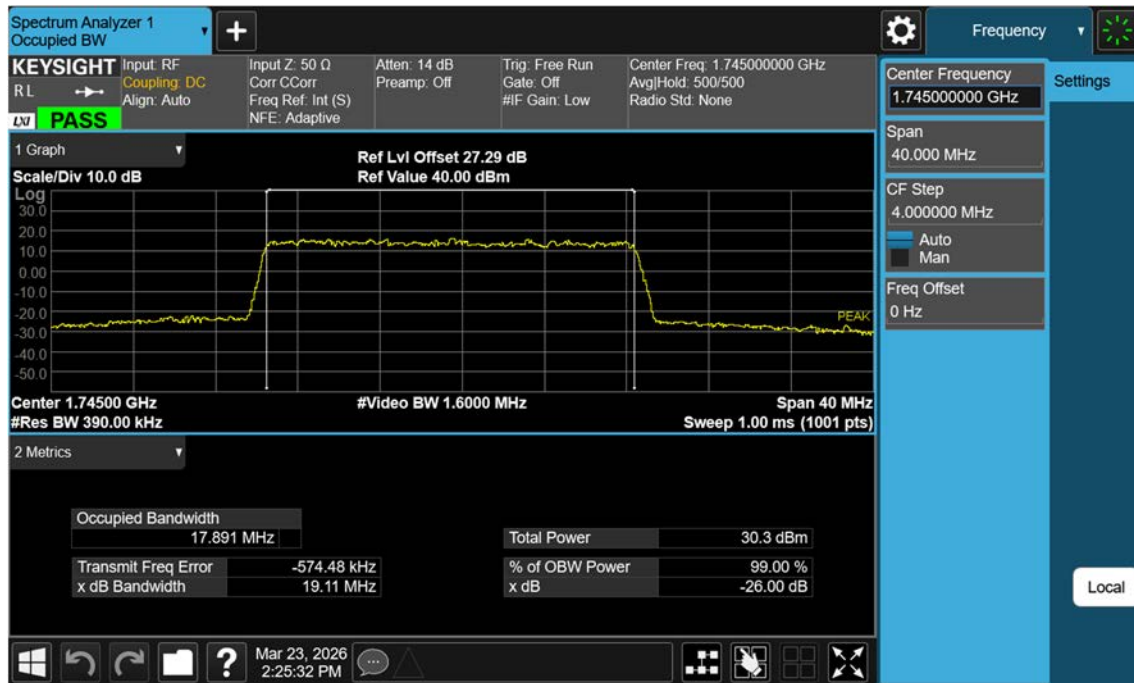
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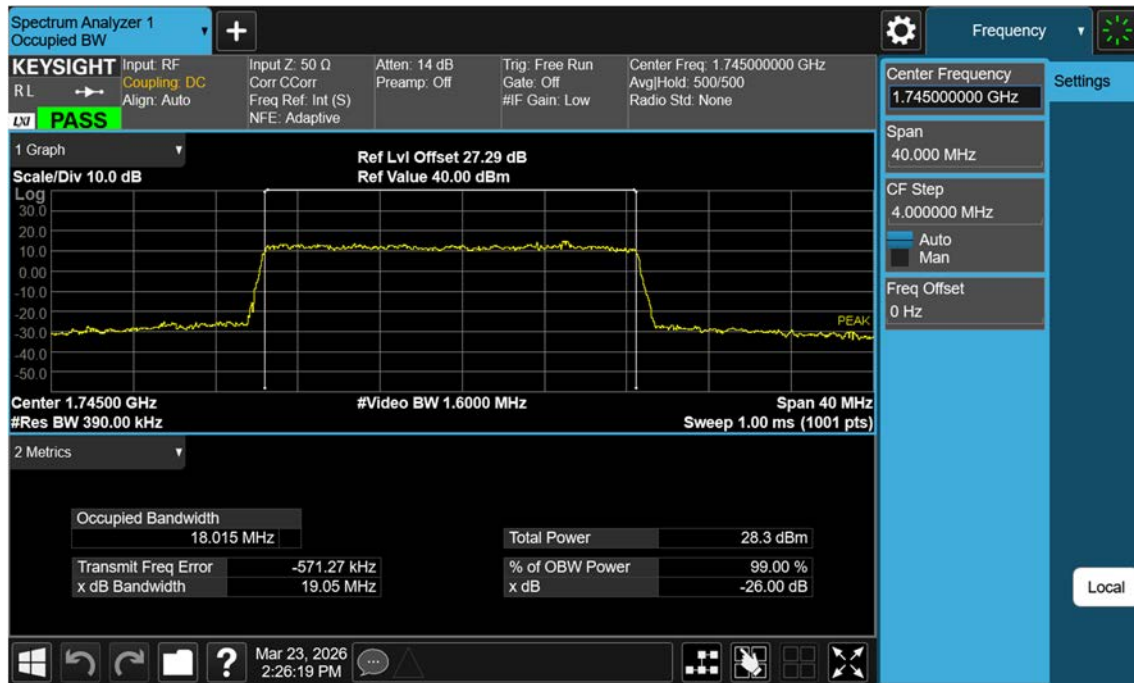
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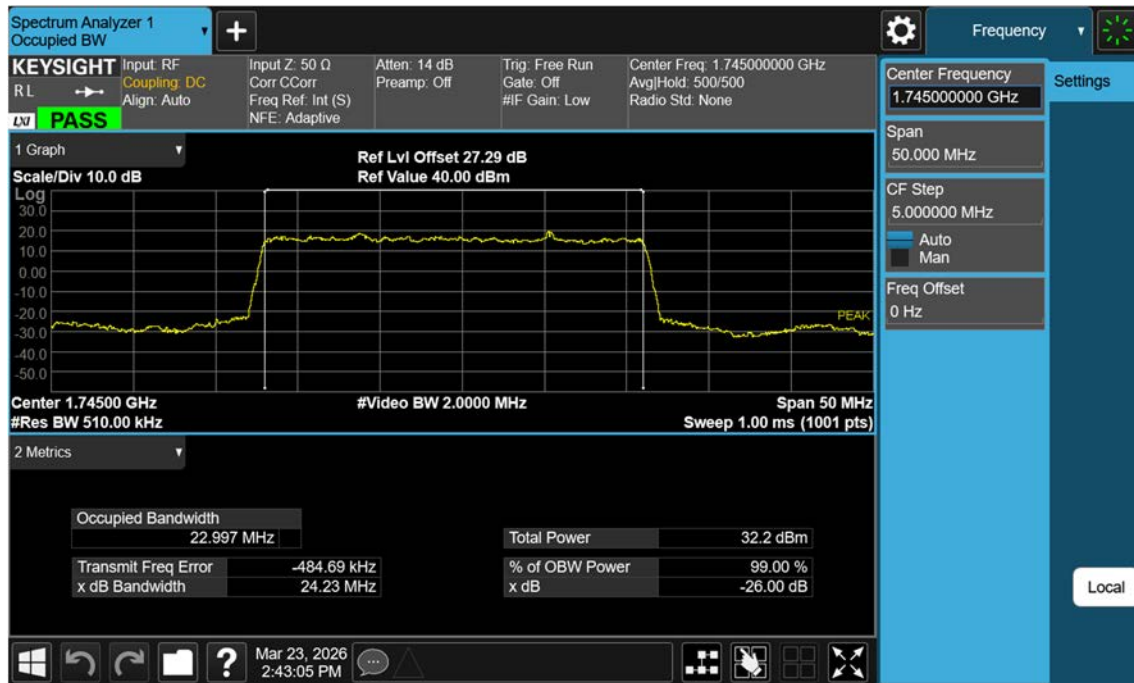
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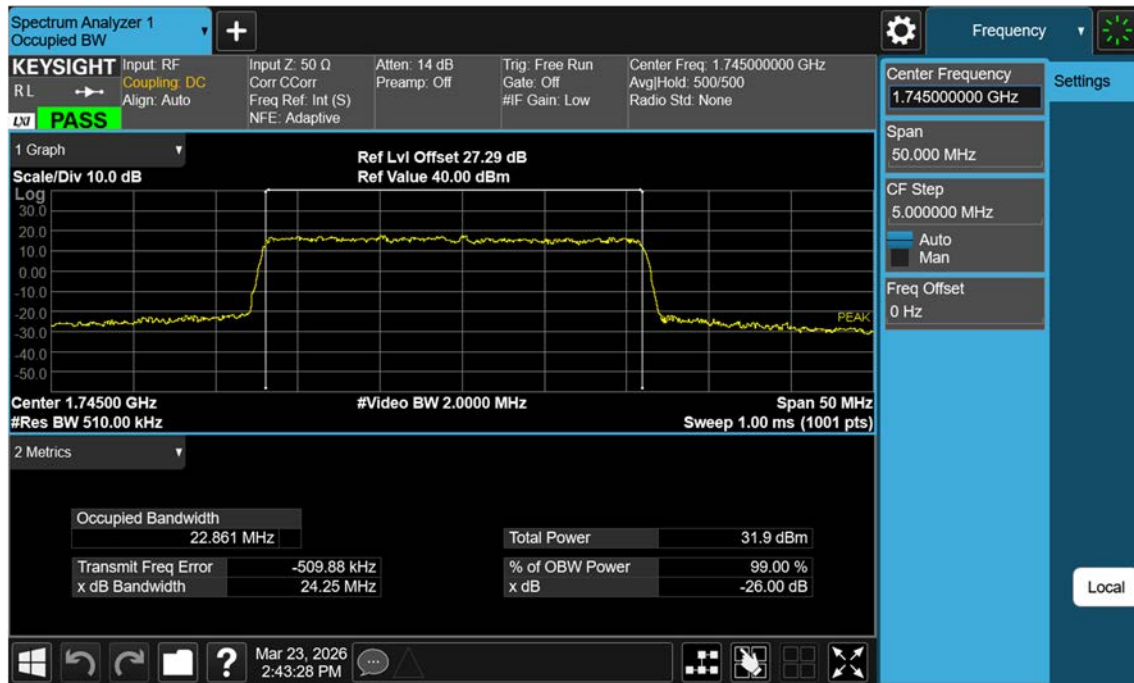
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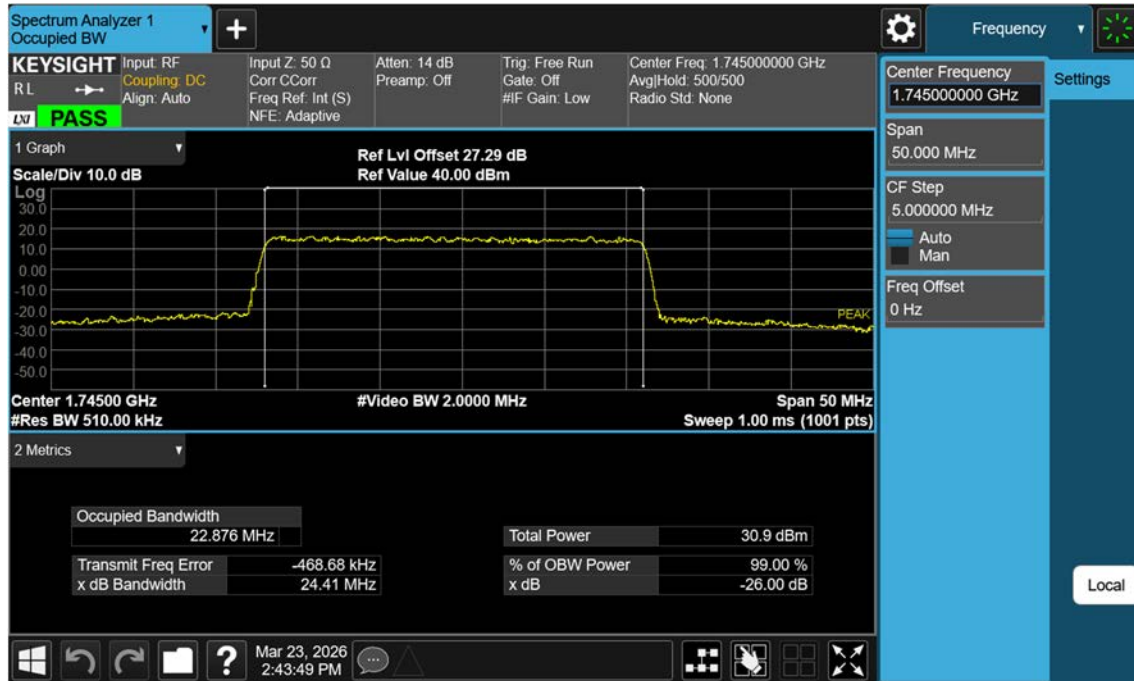
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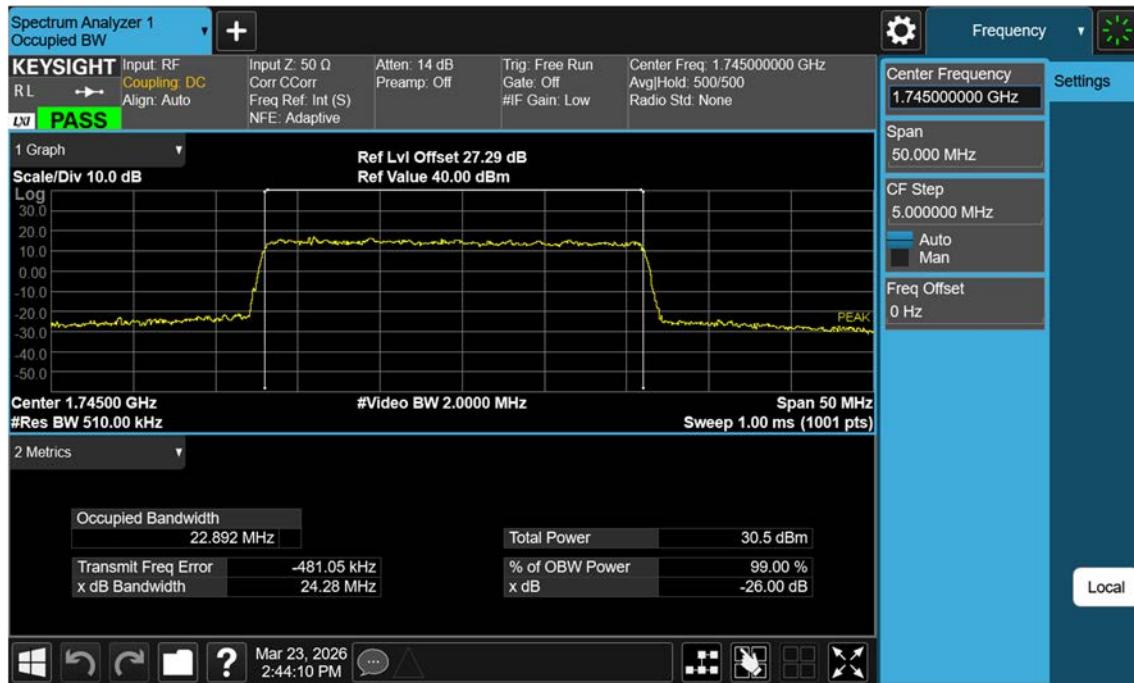
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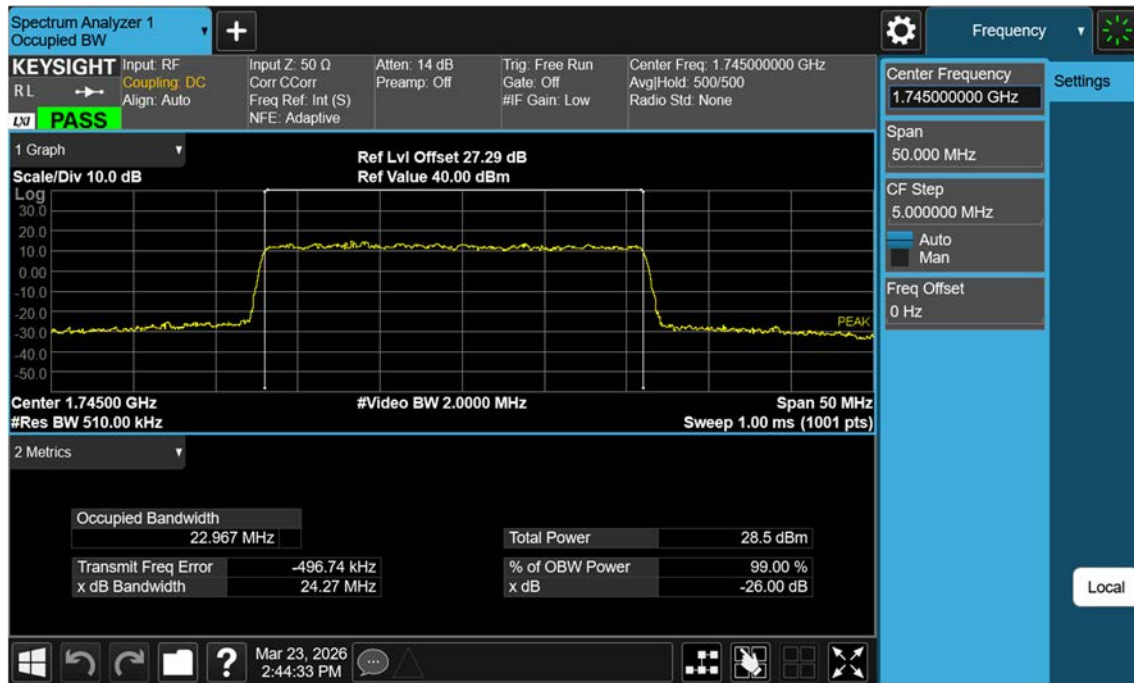
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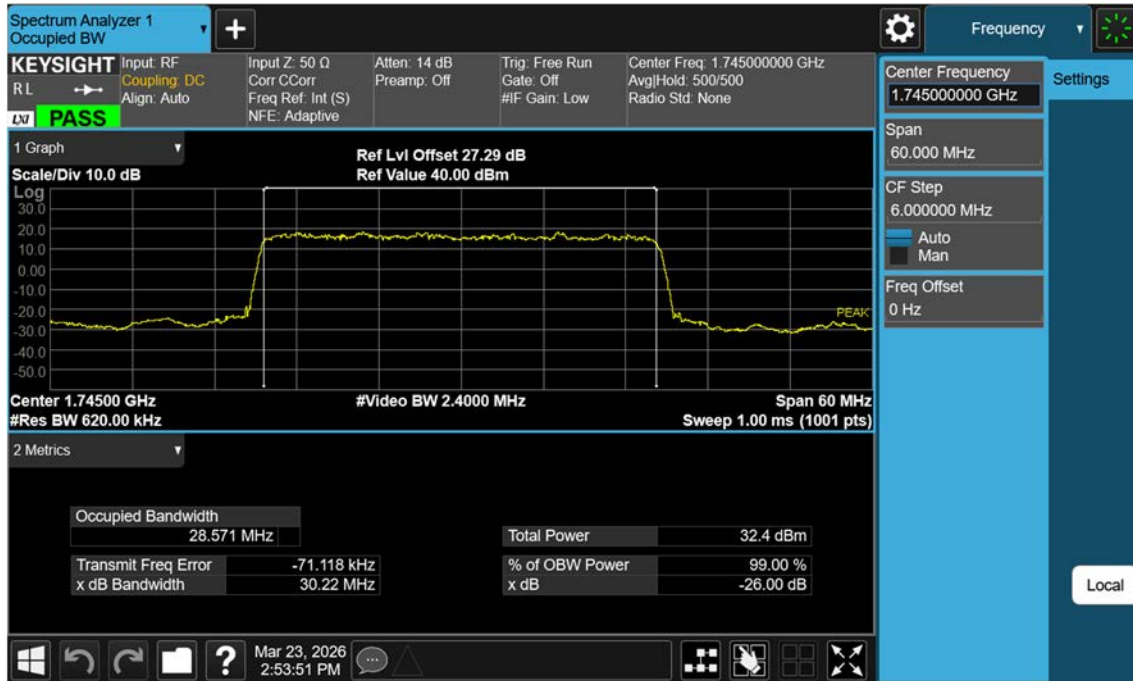
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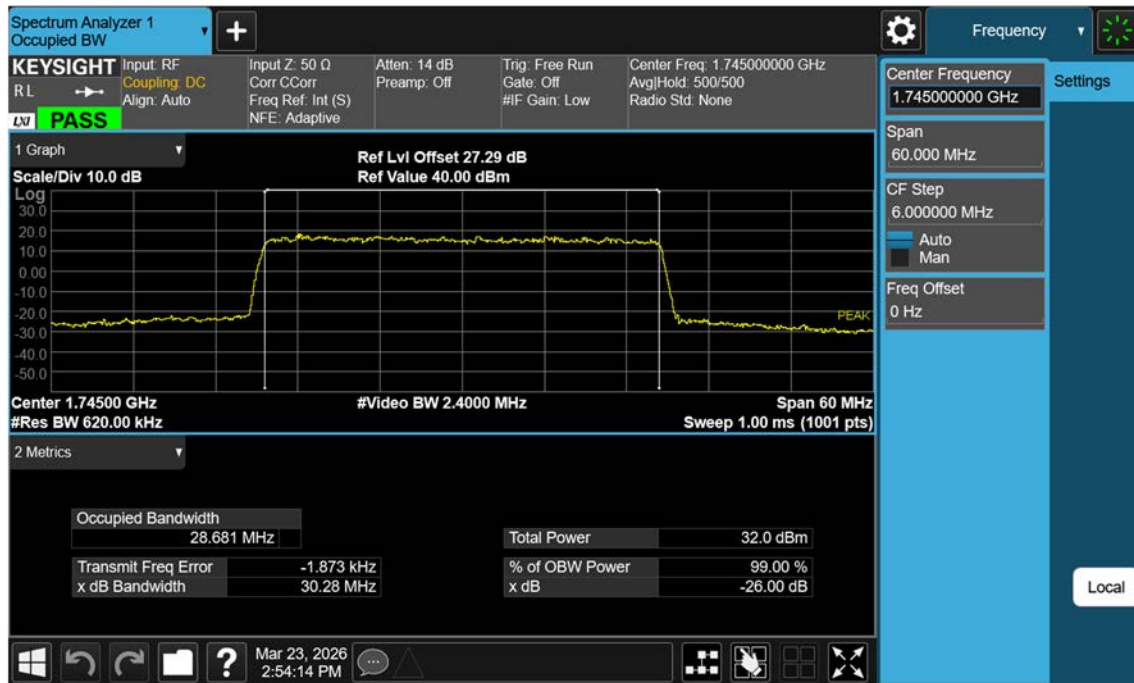
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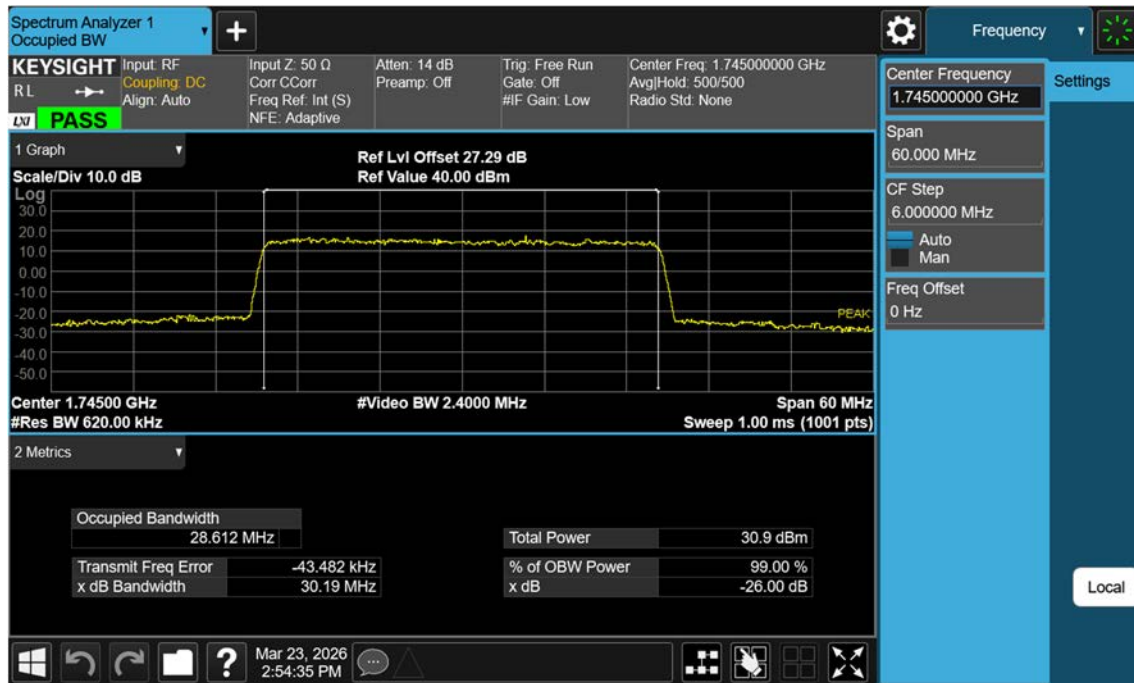
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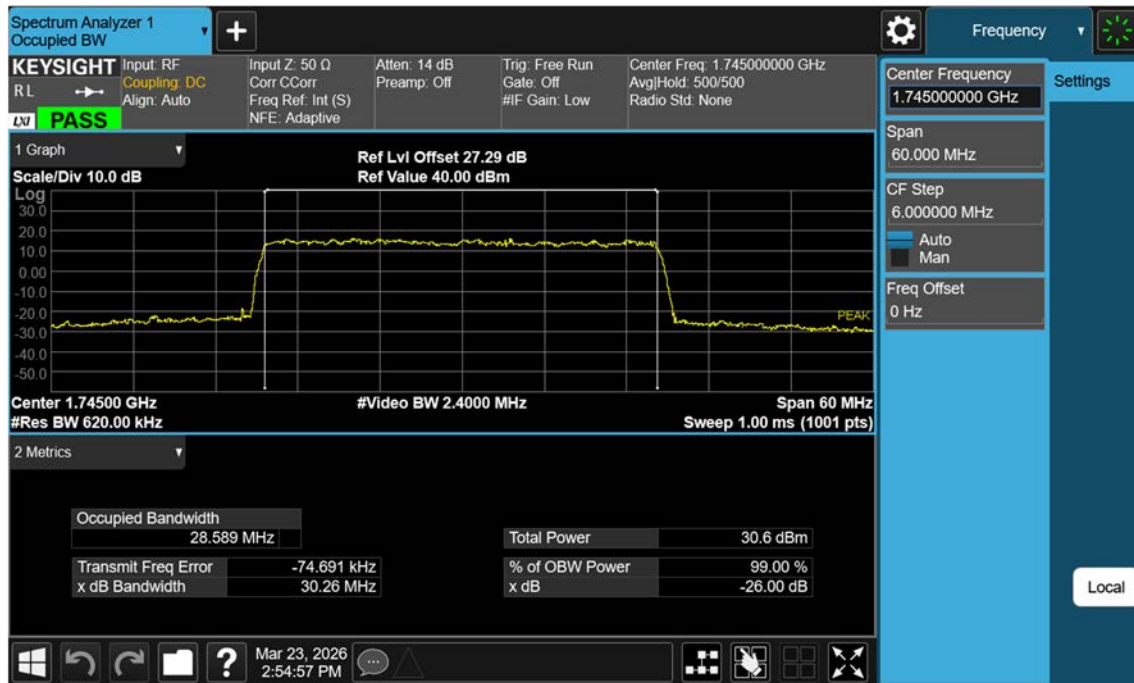
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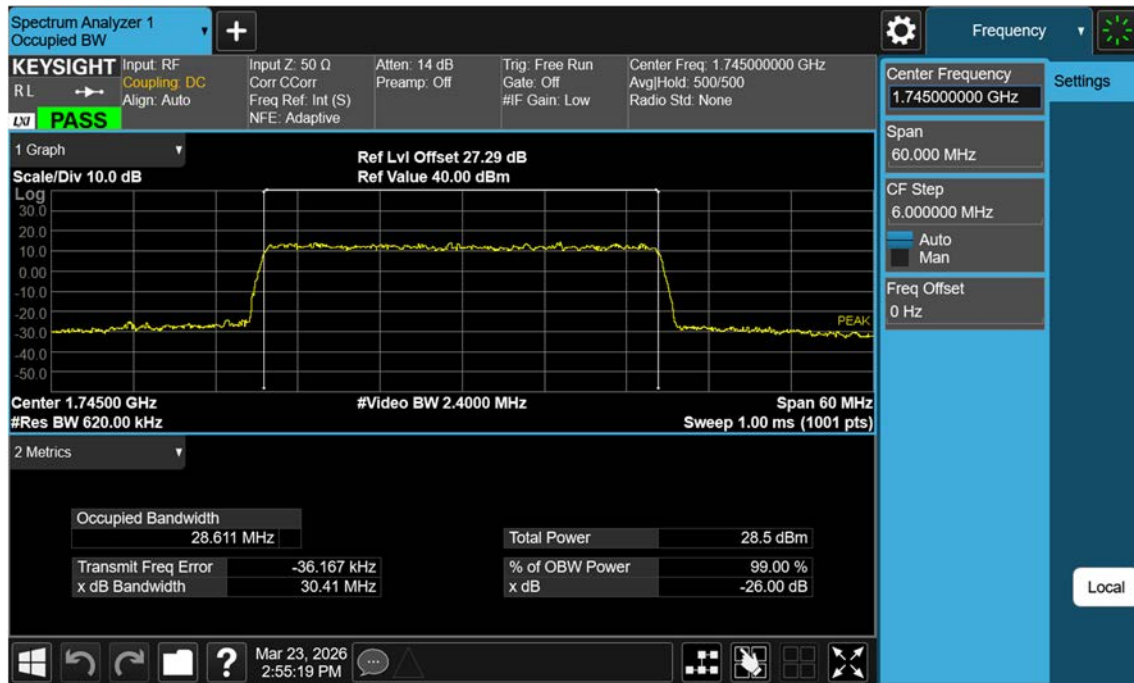
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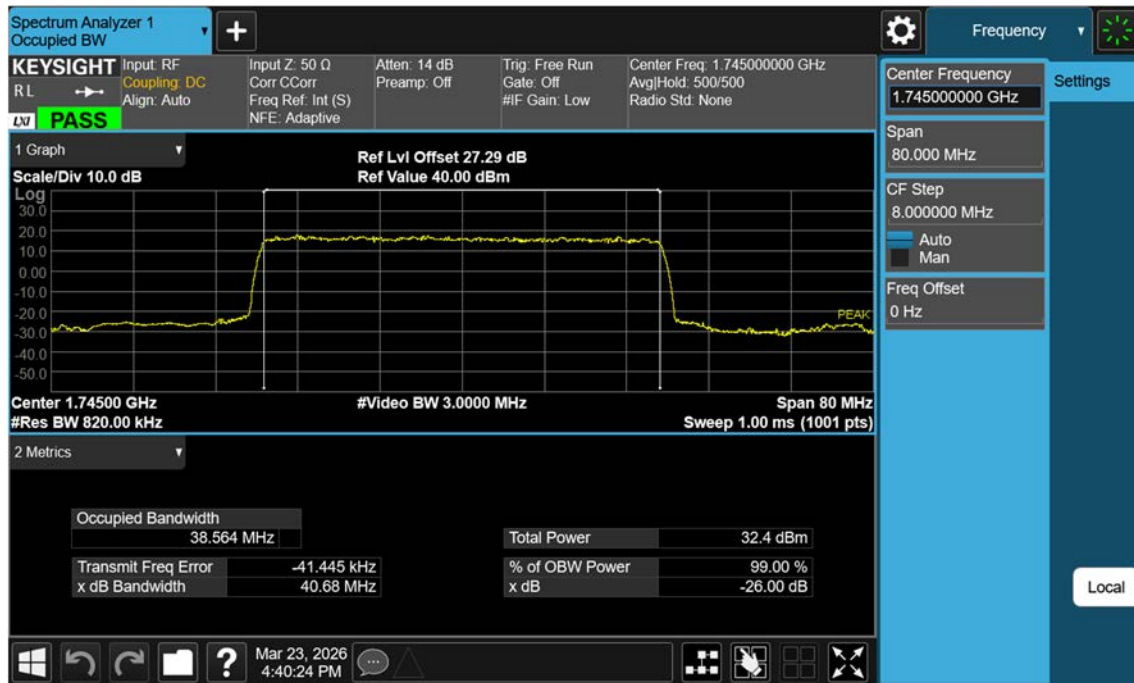
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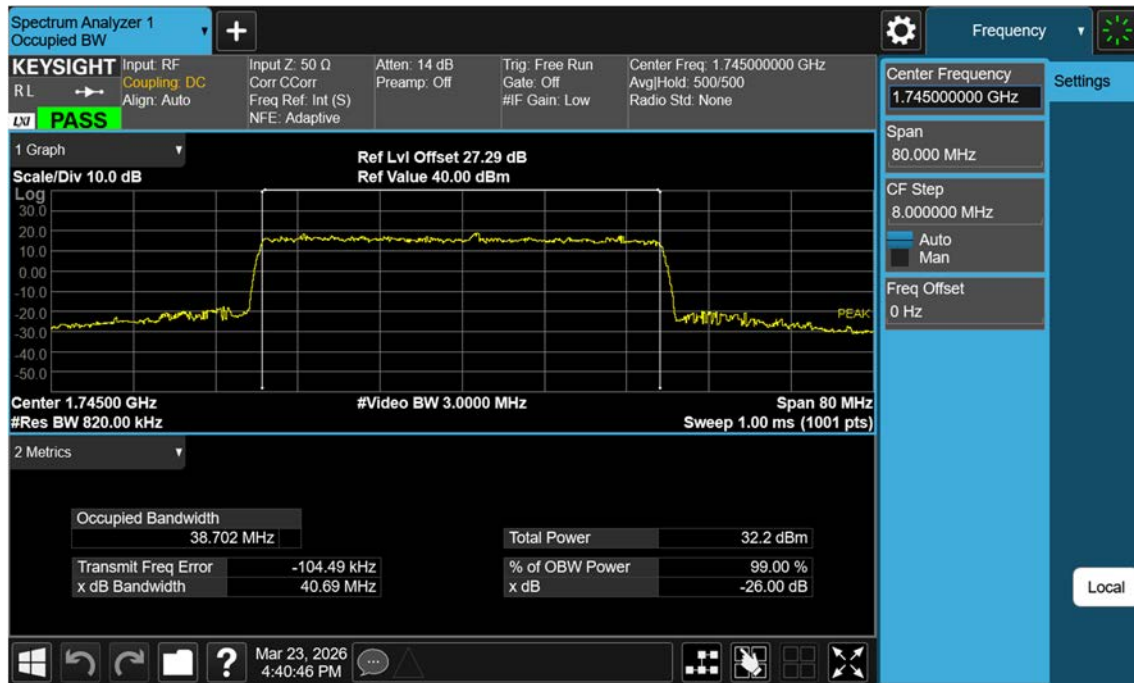
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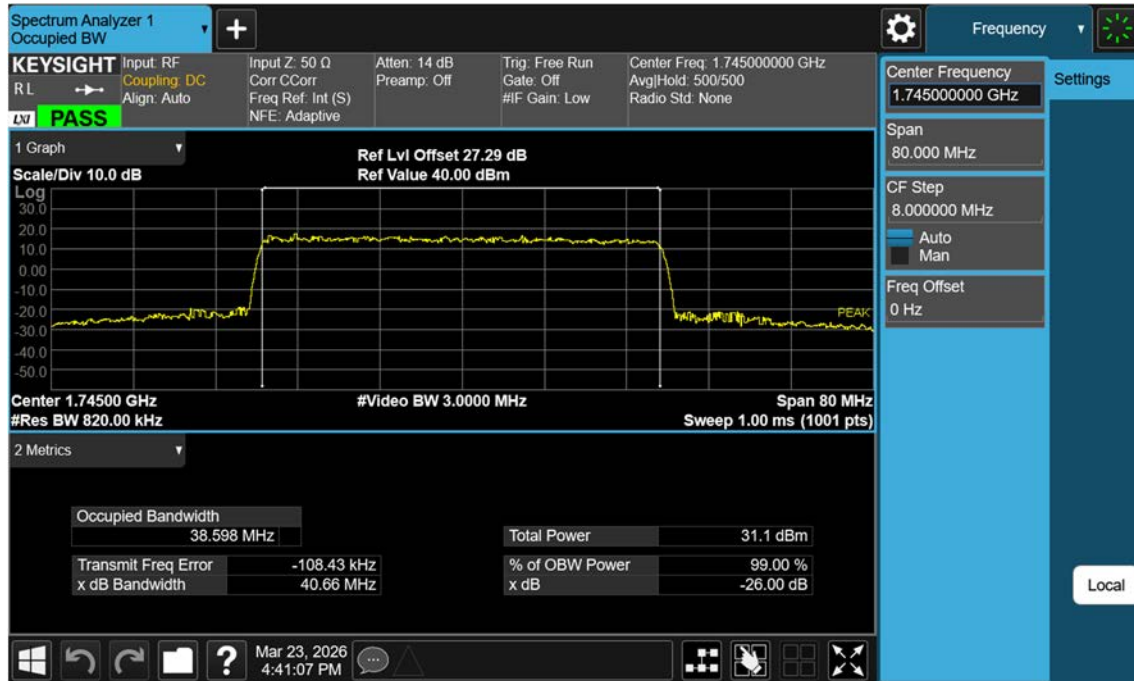
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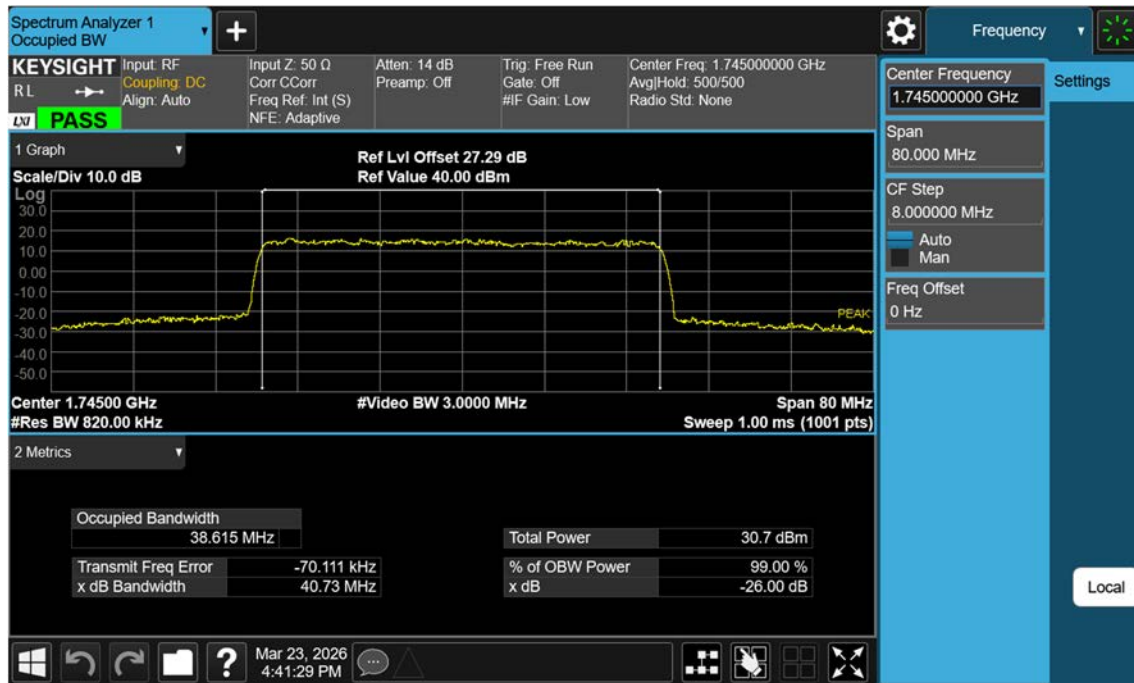
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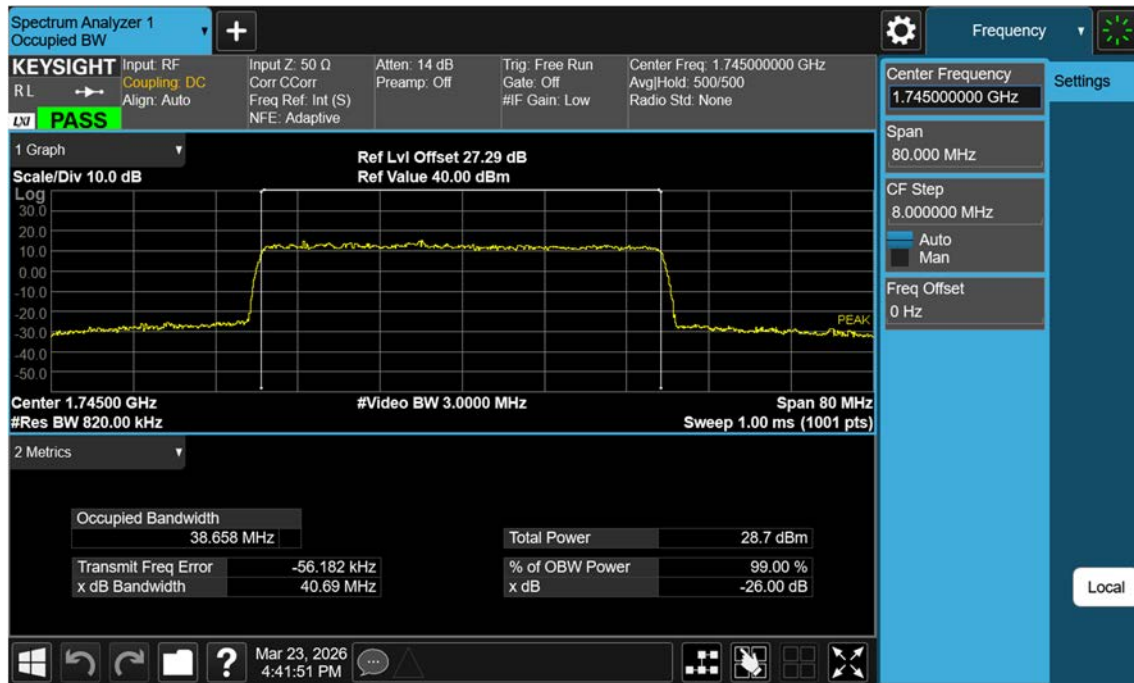
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NR n66_40 M_OBW_Mid_64QAM_FullRB

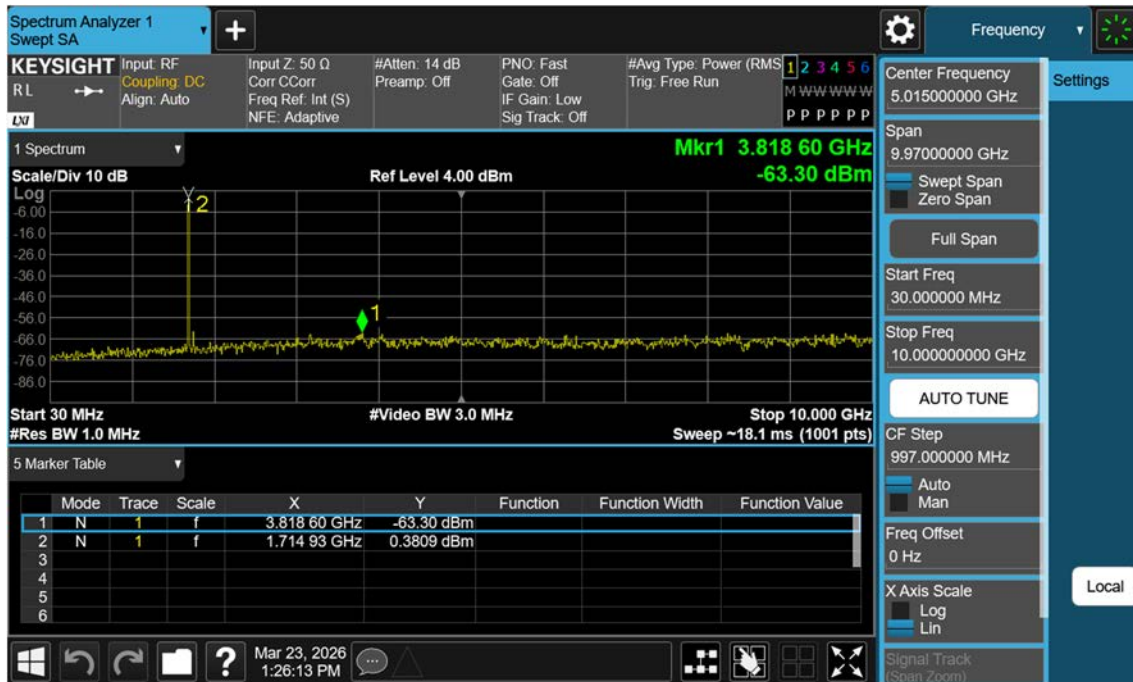


NR n66_40 M_OBW_Mid_256QAM_FullRB



11.3 CONDUCTED SPURIOUS EMISSIONS

NR n66_5 M_Conducted Spurious Emissions(30 M-10 G)_Low_PI/2 BPSK_1RB



NR n66_5 M_Conducted Spurious Emissions(30 M-10 G)_Mid_PI/2 BPSK_1RB

