

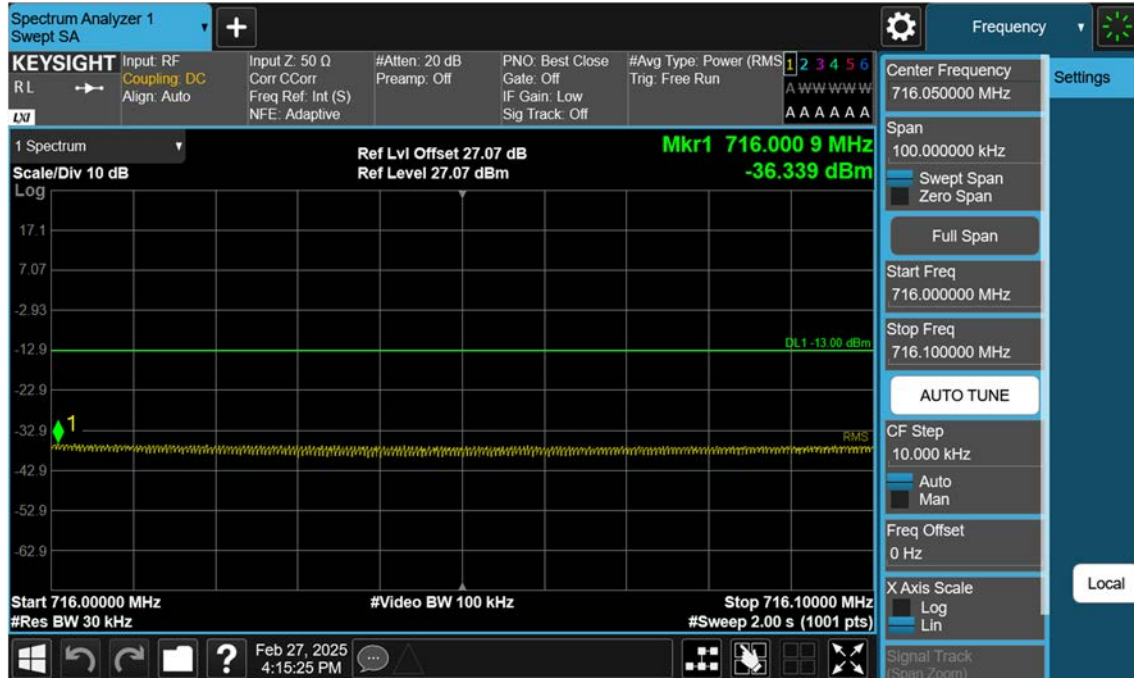
LTE B12_10 M_Band Edge_Low_QPSK_FullRB



LTE B12_10 M_Extended Band Edge_Low_QPSK_FullRB



LTE B12_10 M_Band Edge_High_QPSK_1RB(1)



LTE B12_10 M_Band Edge_High_QPSK_1RB(2)



LTE B12_10 M_Band Edge_High_QPSK_FullRB

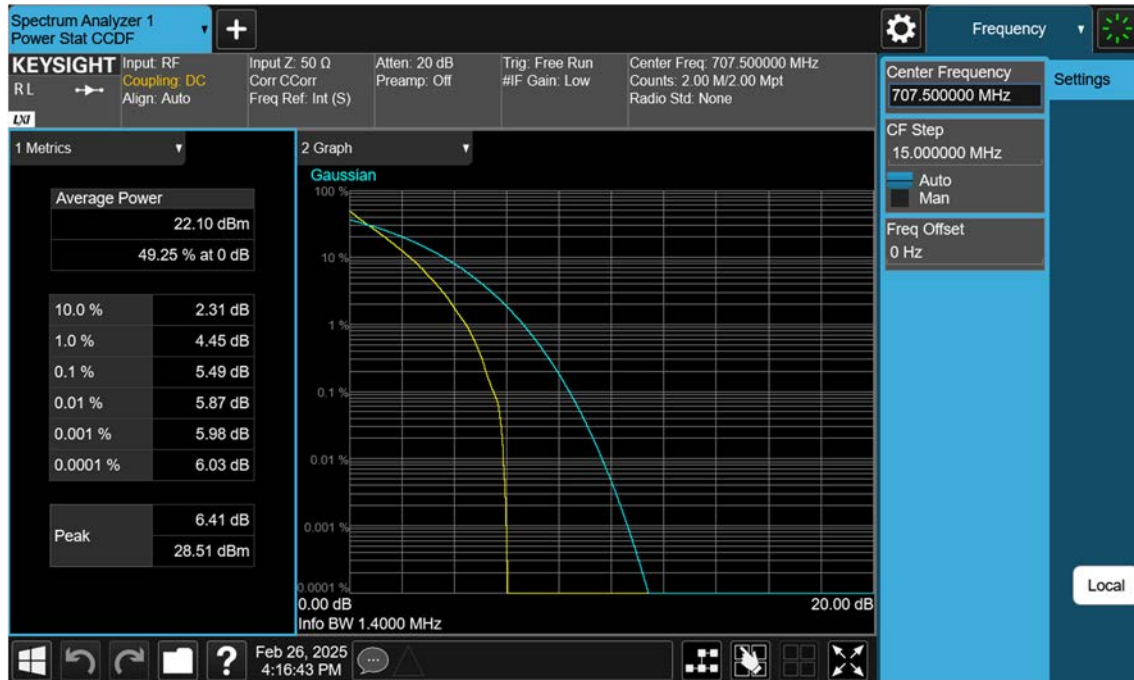


LTE B12_10 M_Extended Band Edge_High_QPSK_FullRB

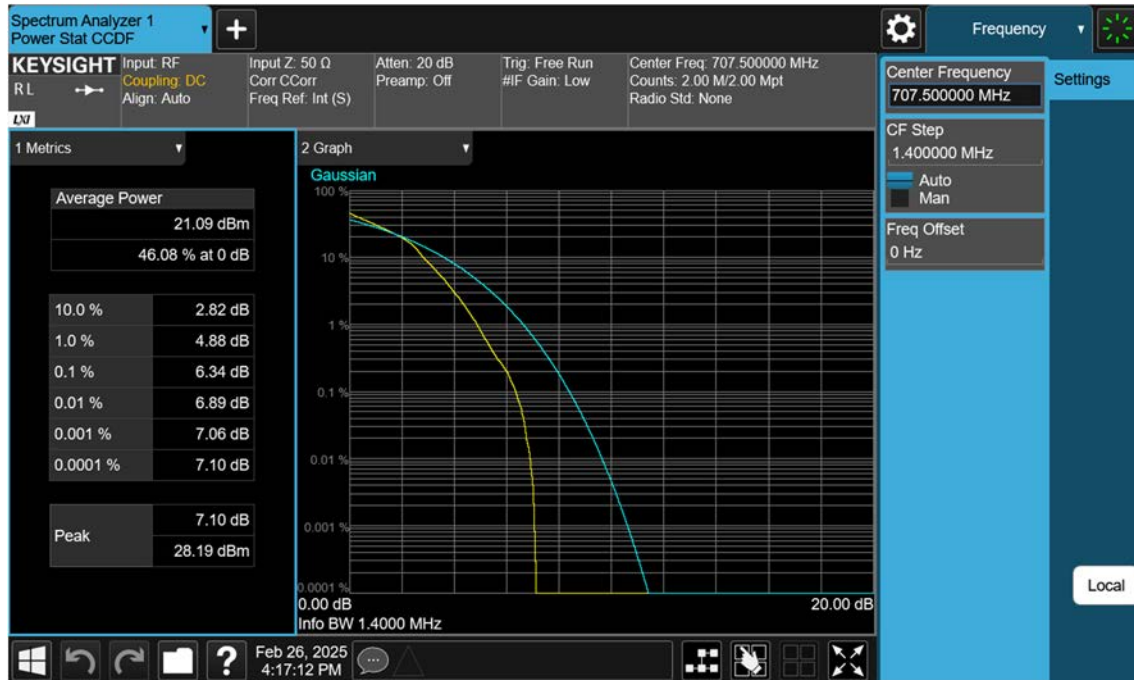


11. TEST PLOTS(Sub 1 ANT)

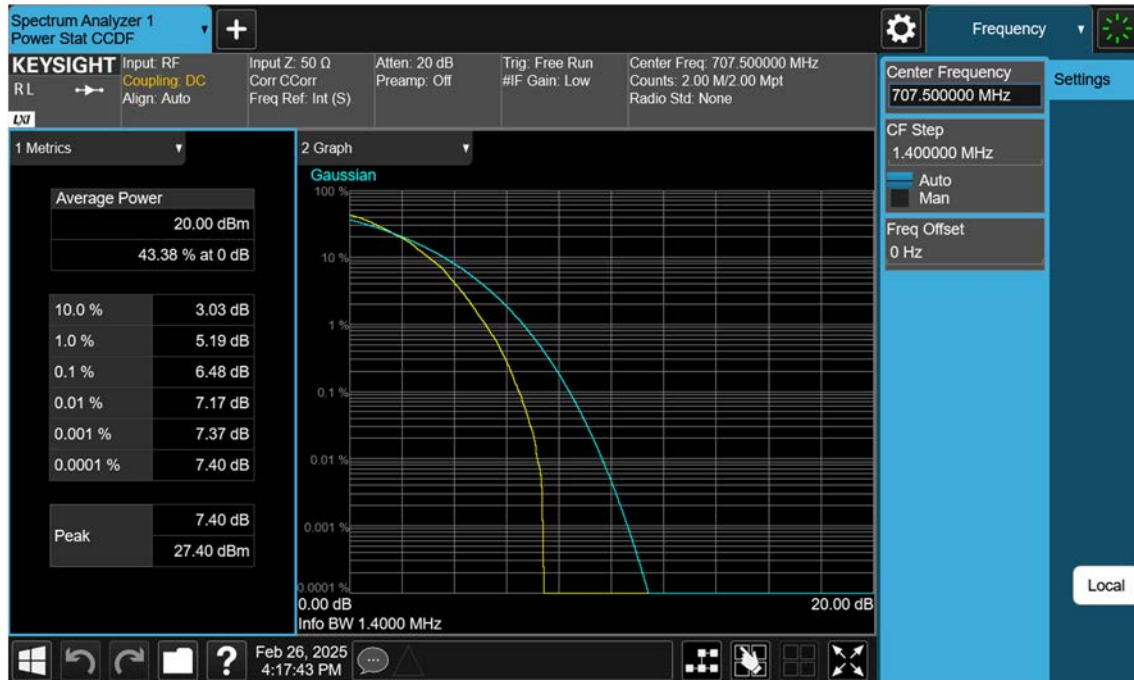
LTE B12_1.4M_PAR_Mid_QPSK_FullRB



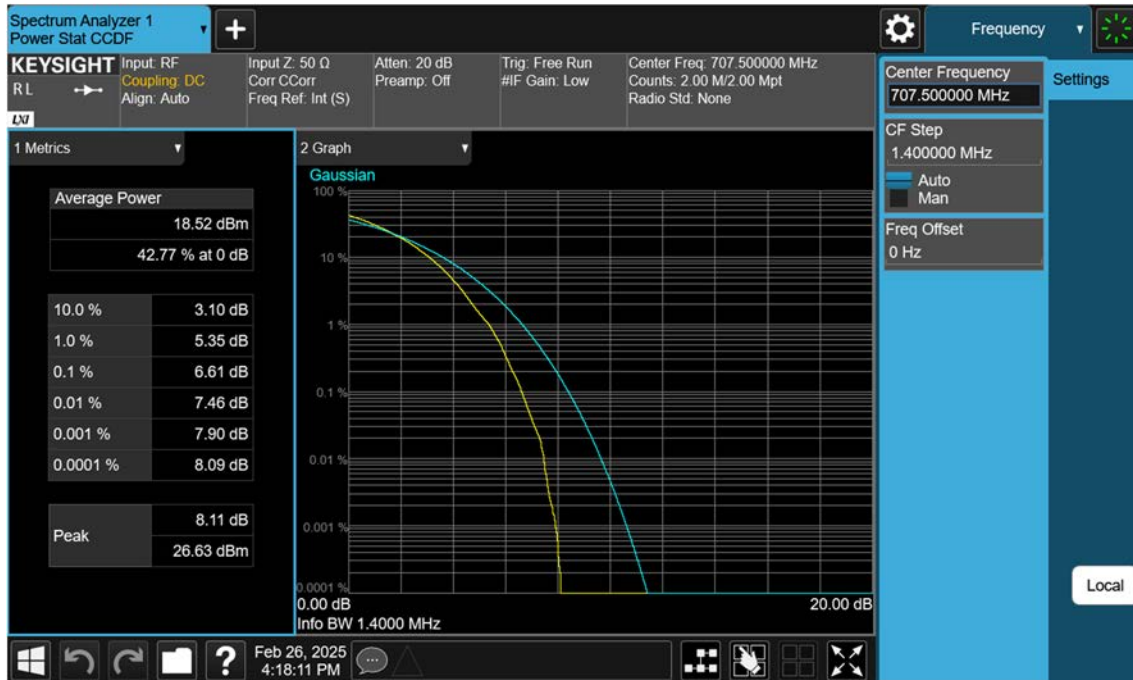
LTE B12_1.4M_PAR_Mid_16QAM_FullRB



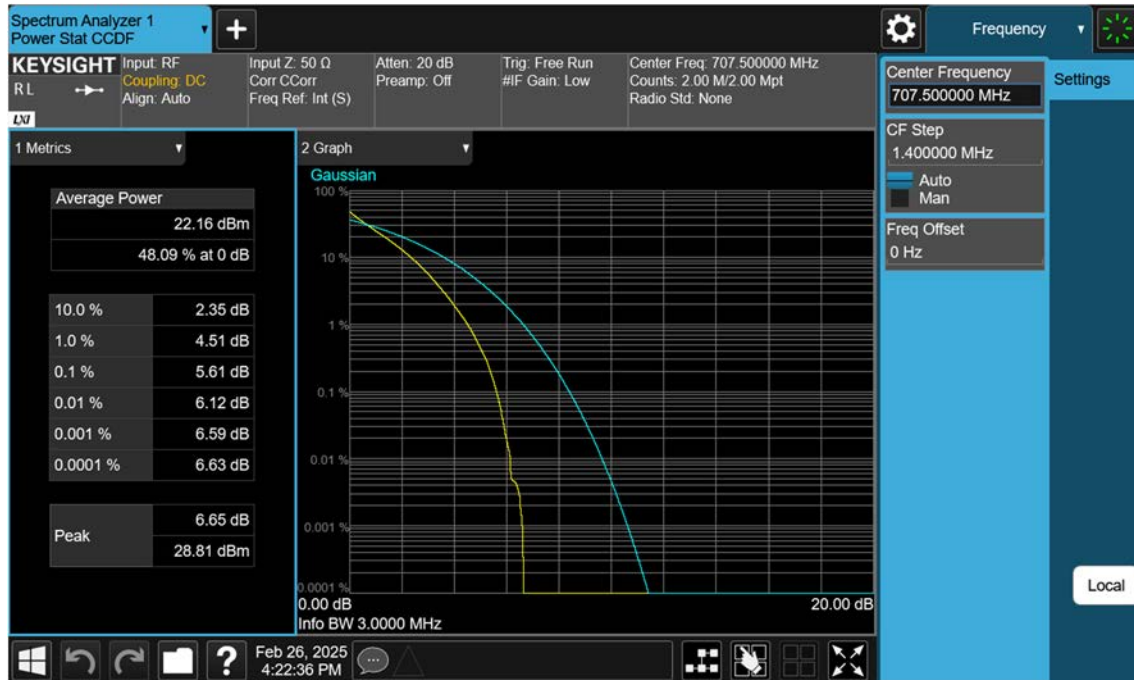
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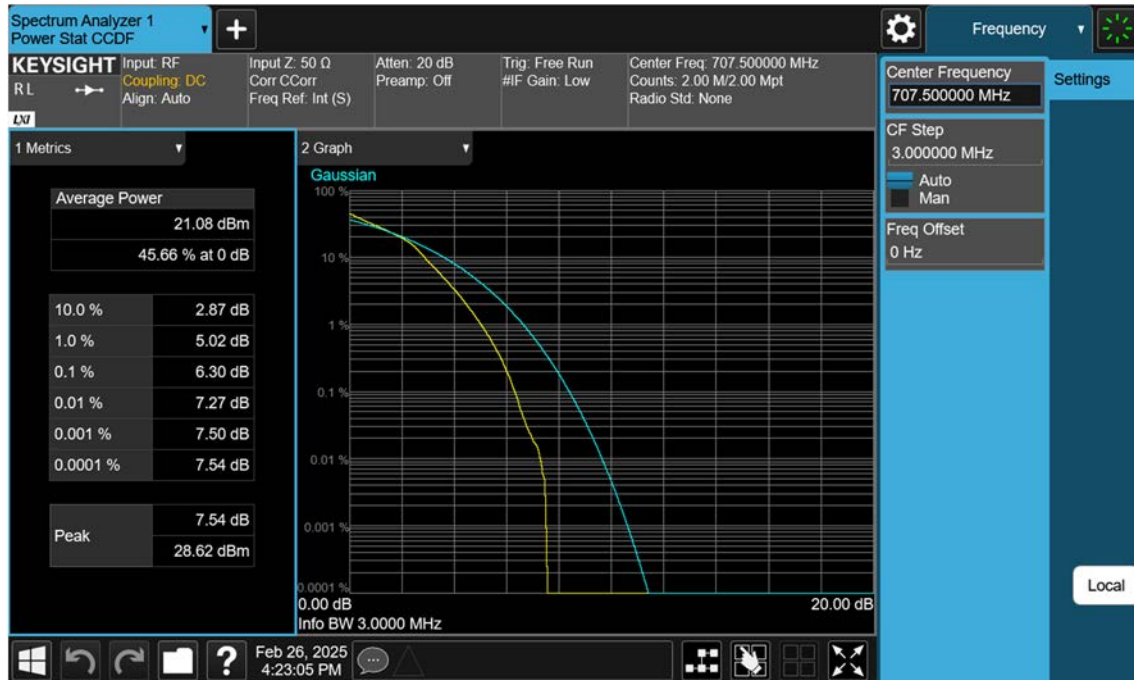
LTE B12_1.4M_PAR_Mid_256QAM_FullRB



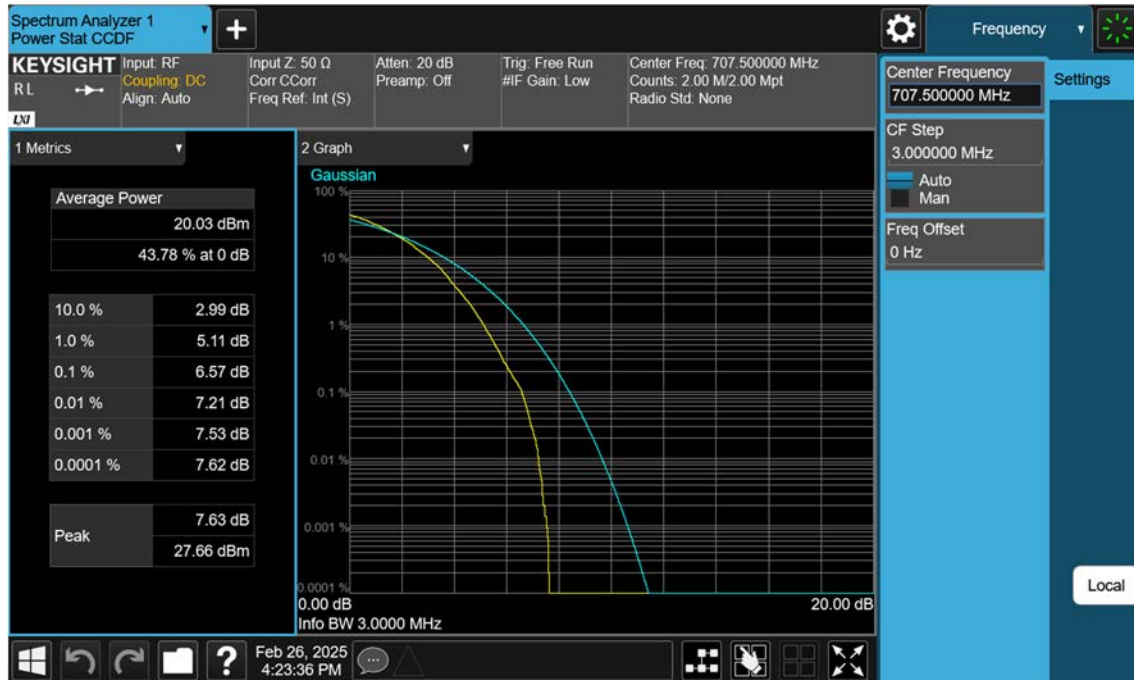
LTE B12_3 M_PAR_Mid_QPSK_FullRB



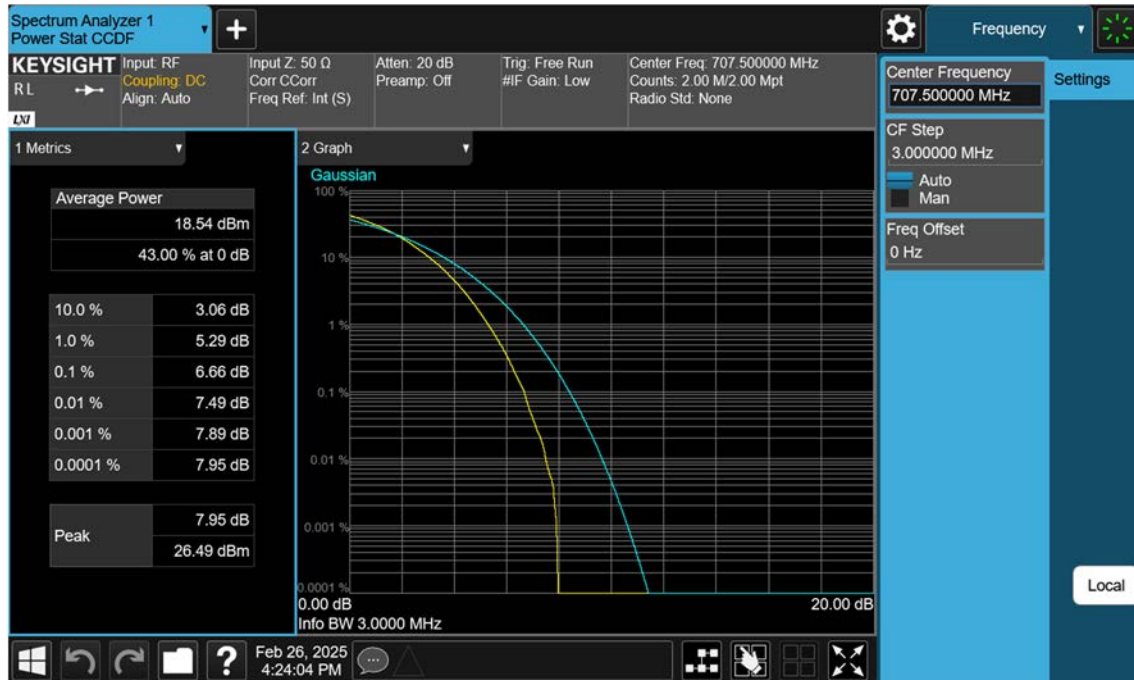
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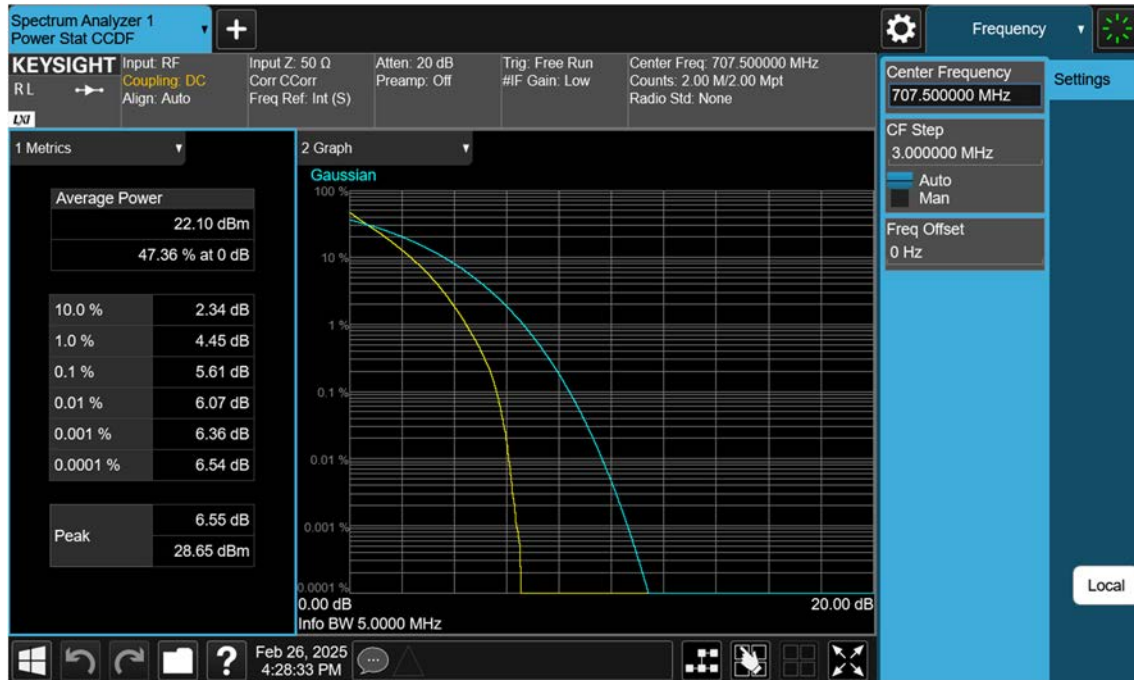
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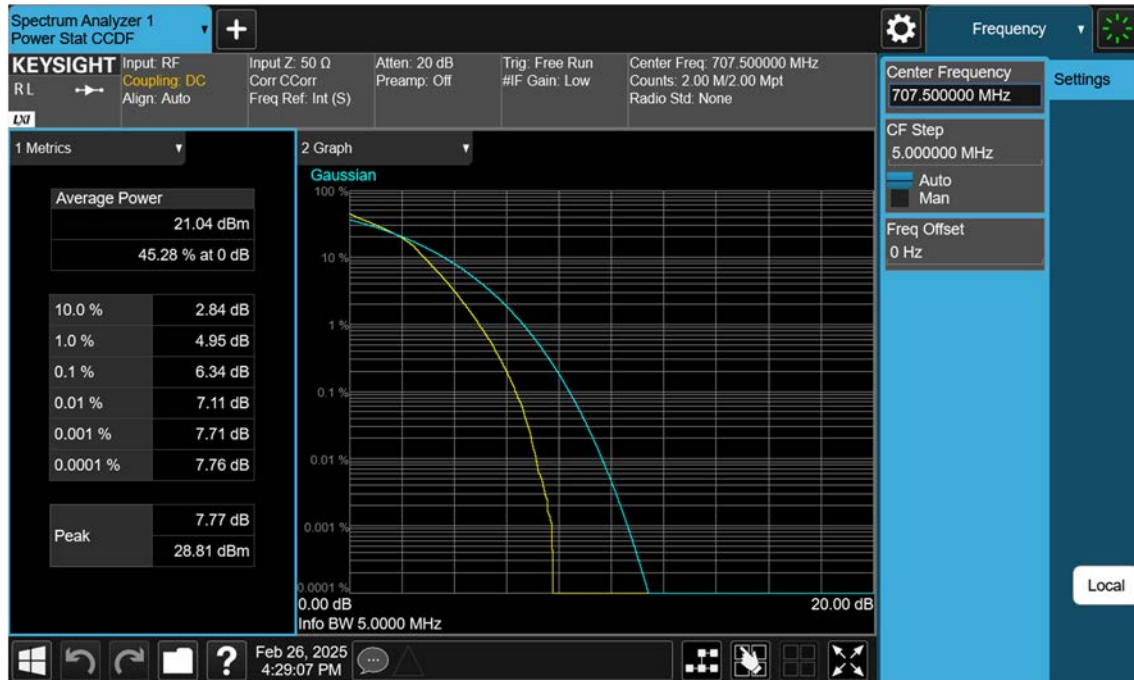
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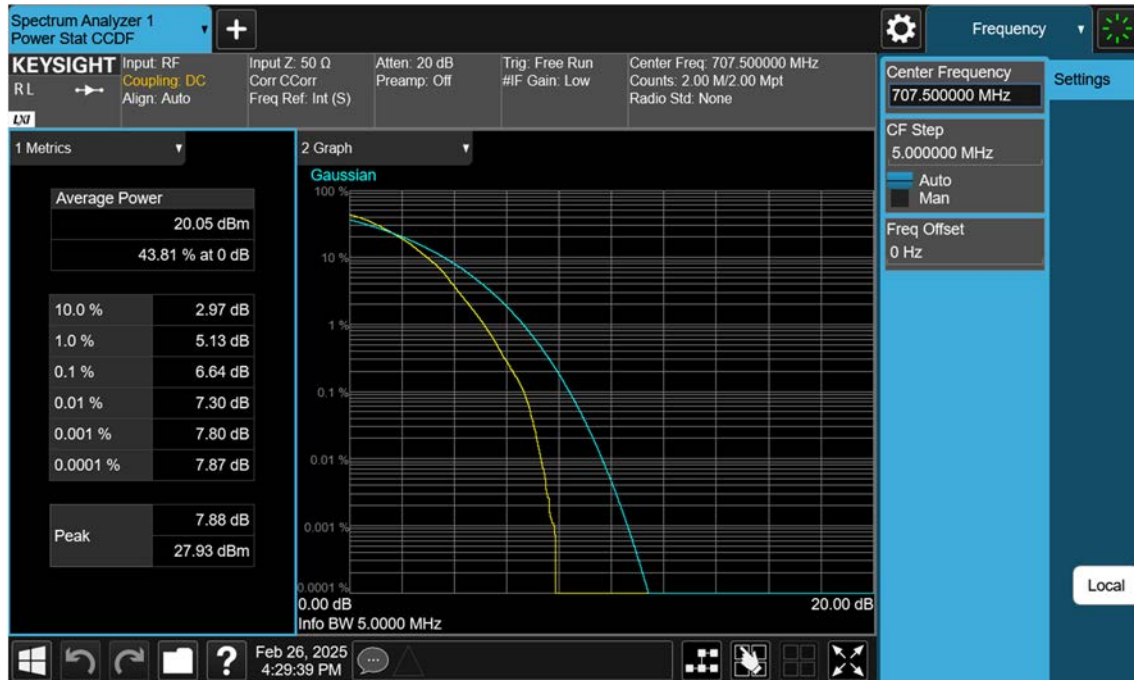
LTE B12_5 M_PAR_Mid_QPSK_FullRB



LTE B12_5 M_PAR_Mid_16QAM_FullRB



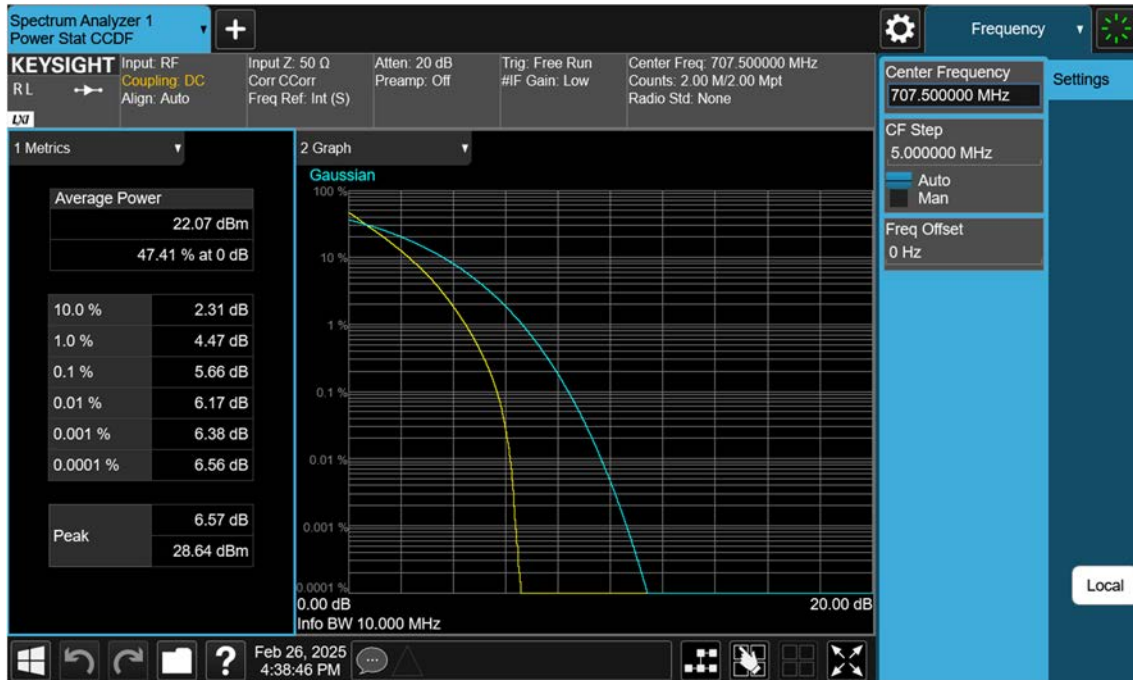
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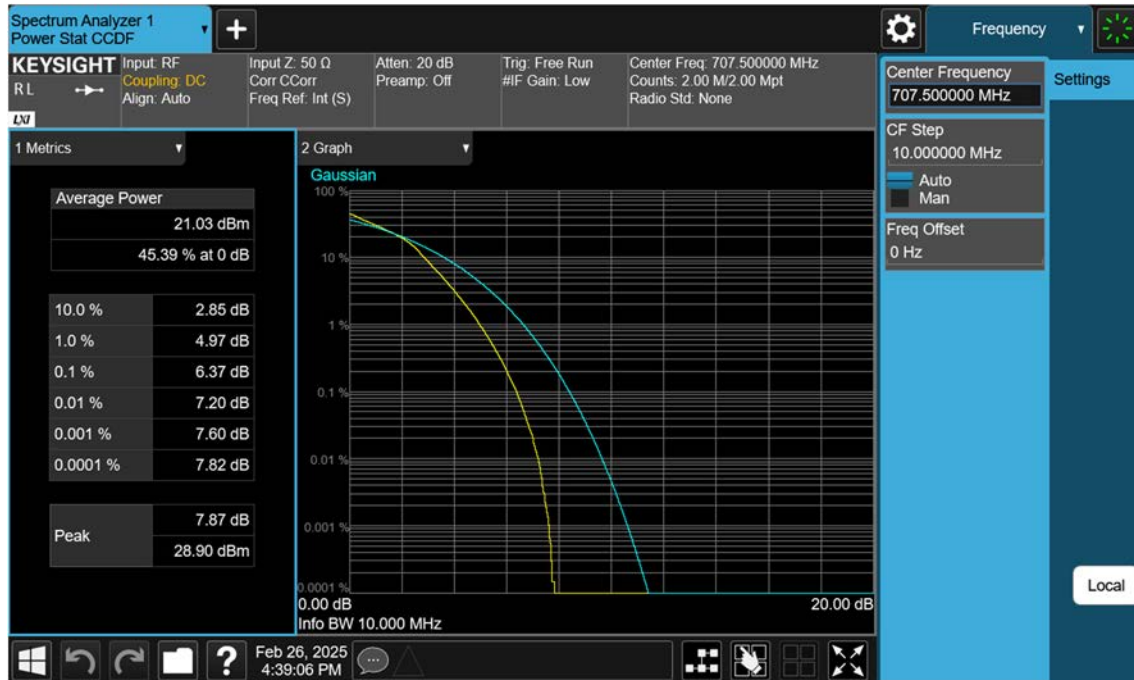
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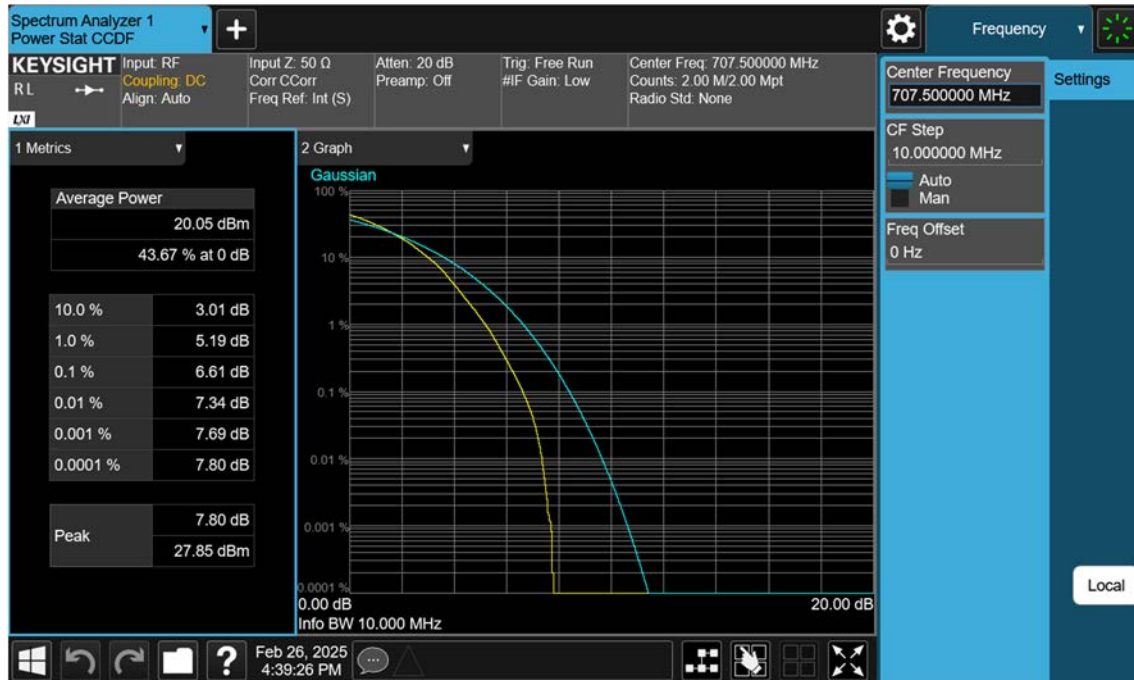
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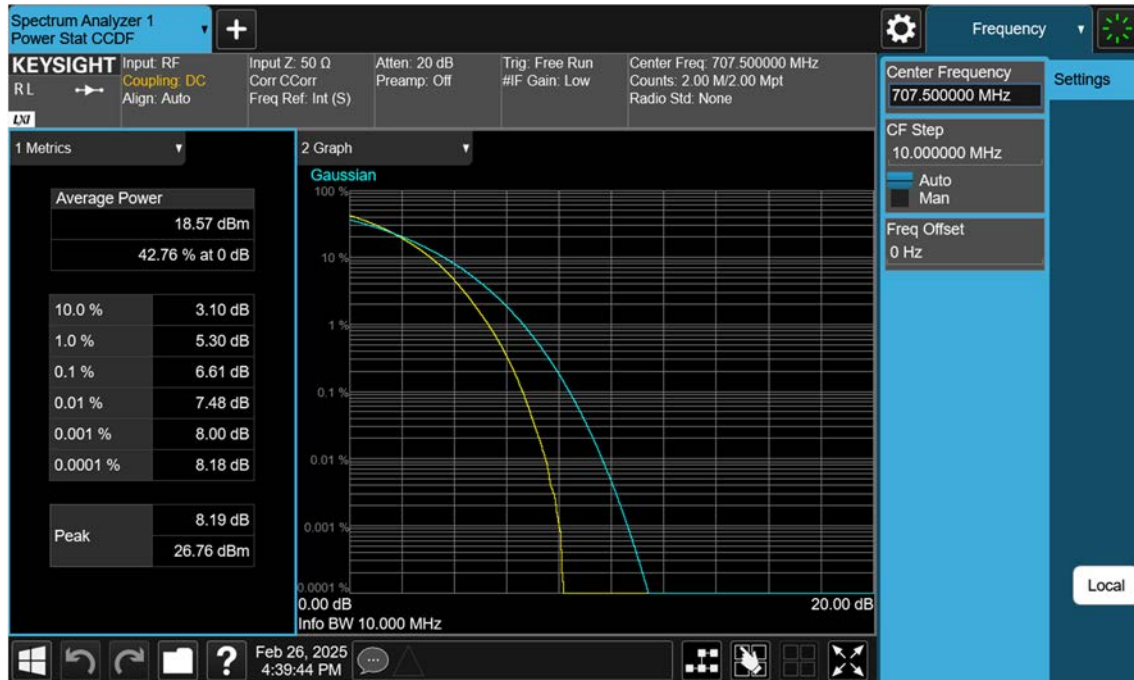
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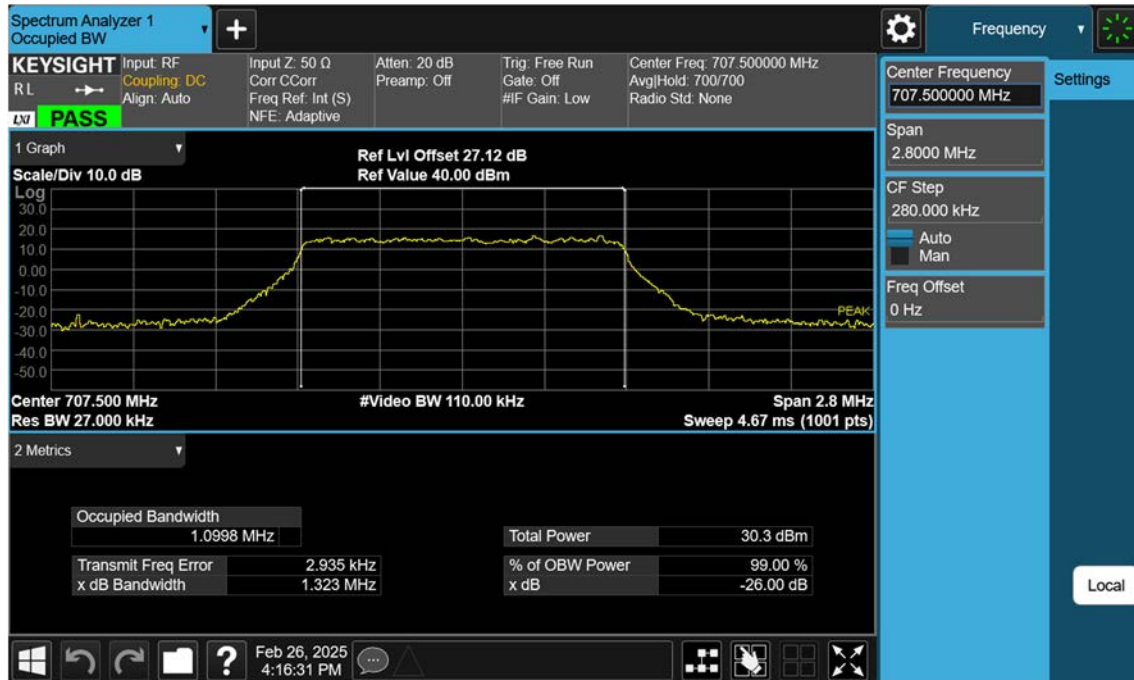
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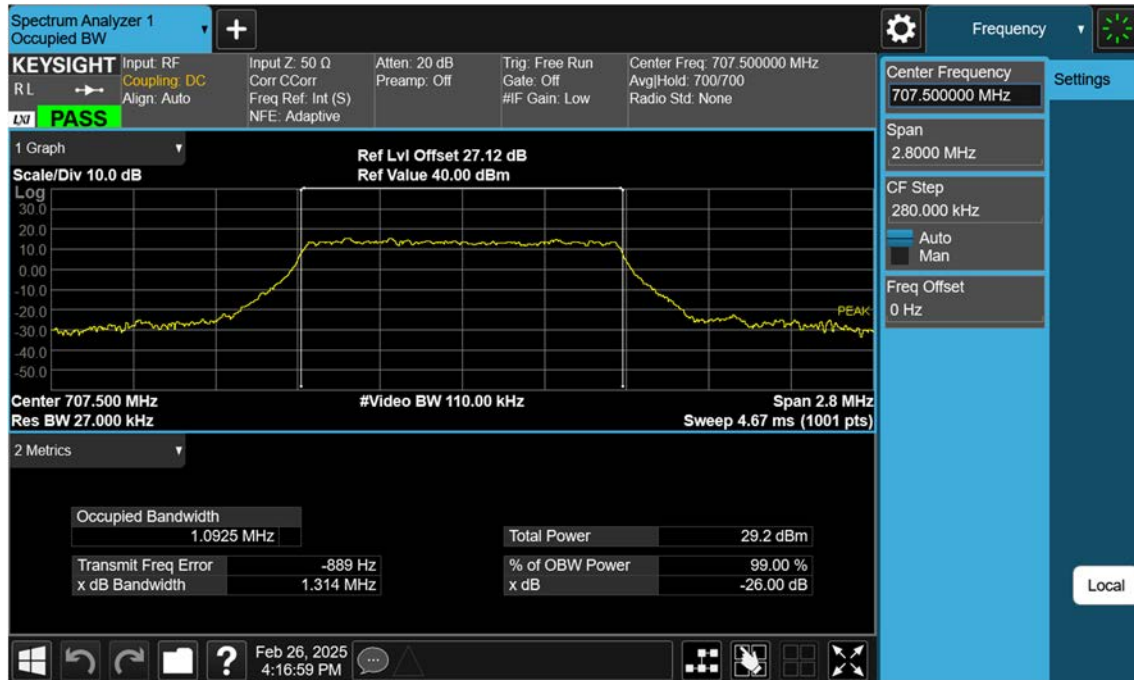
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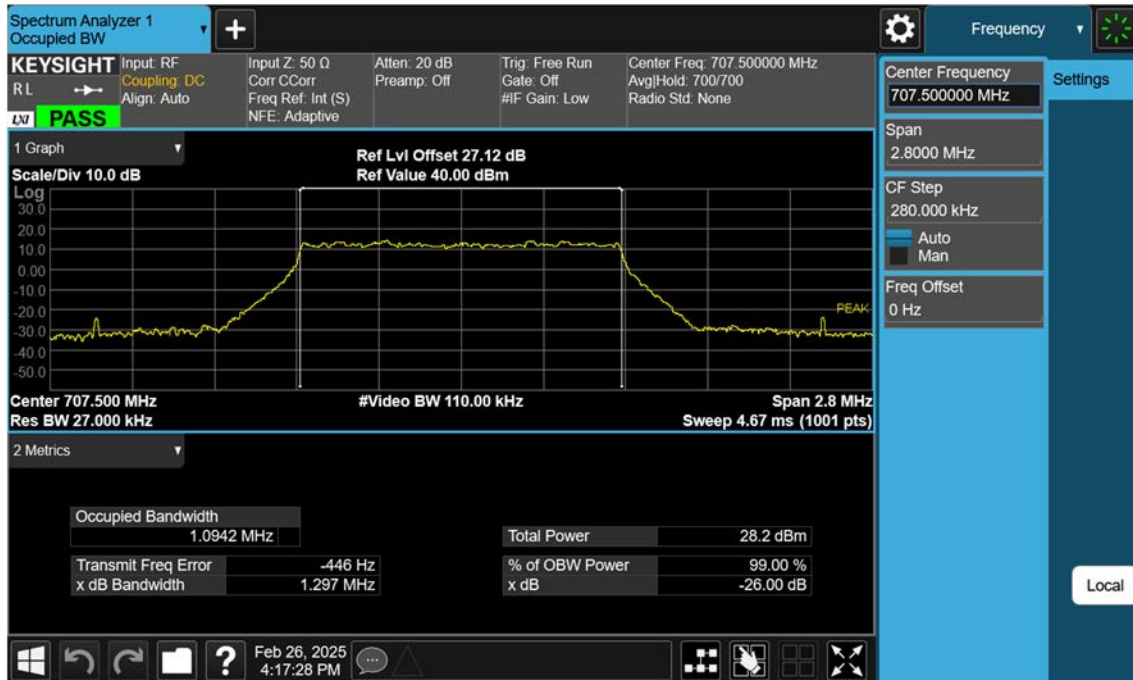
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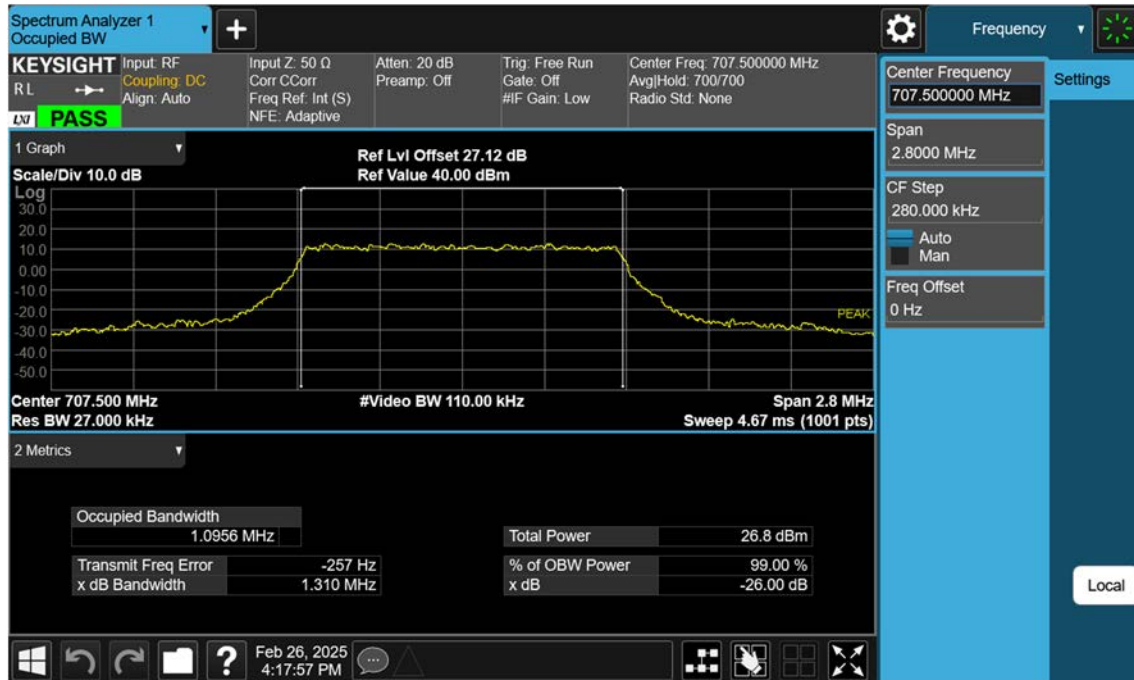
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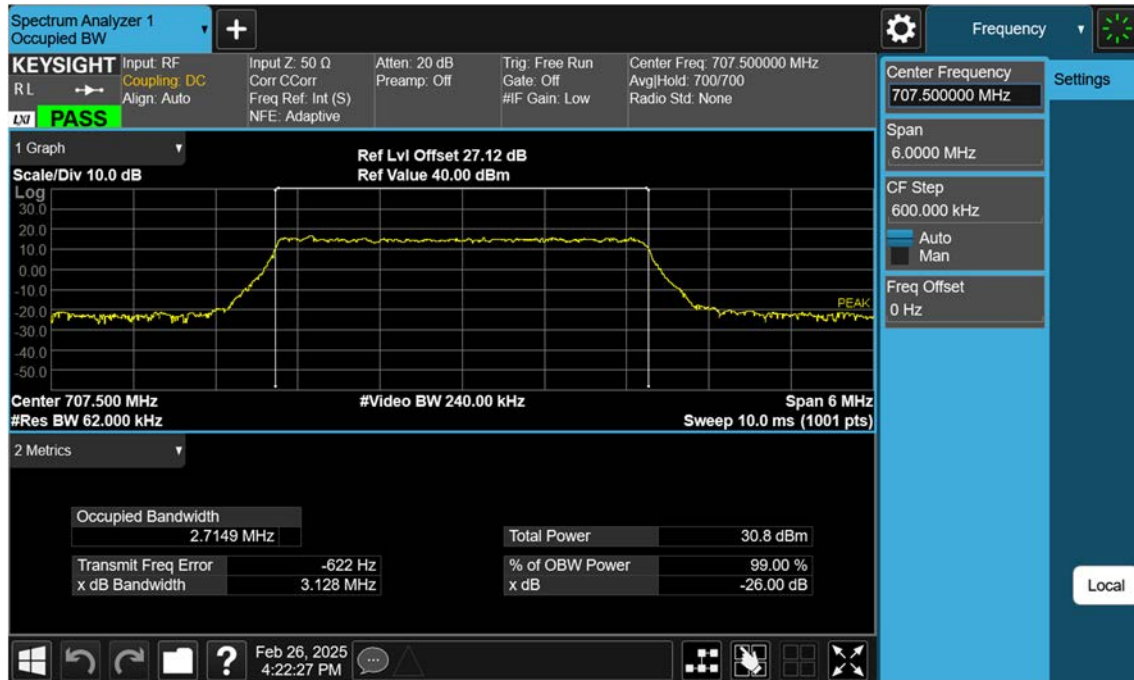
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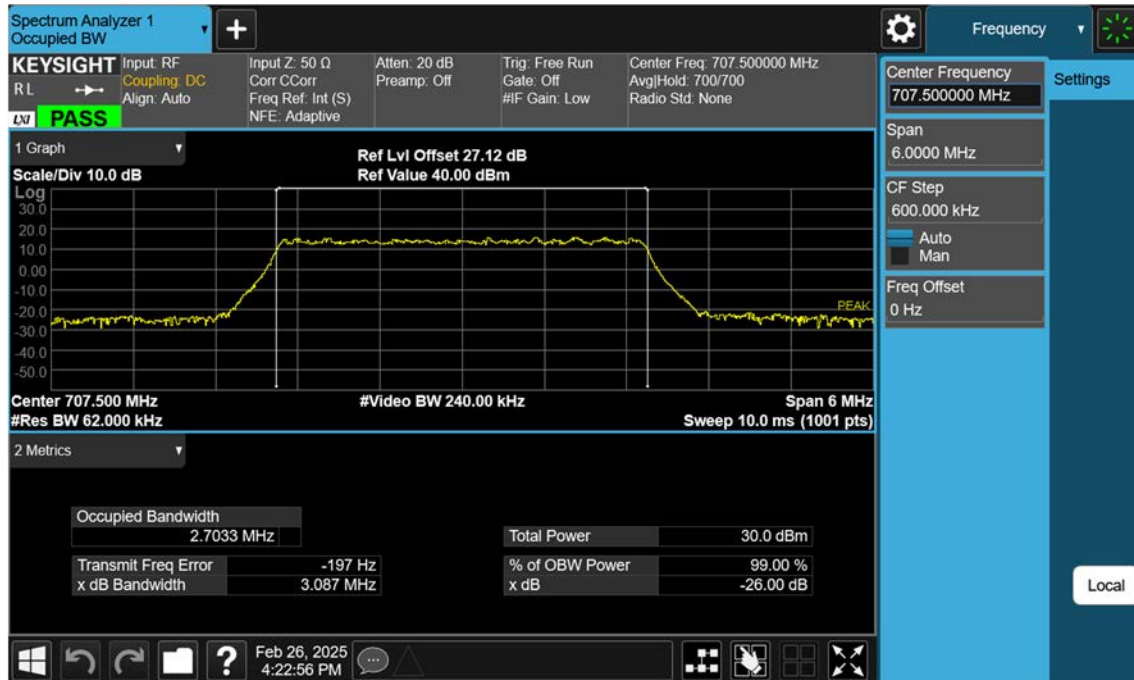
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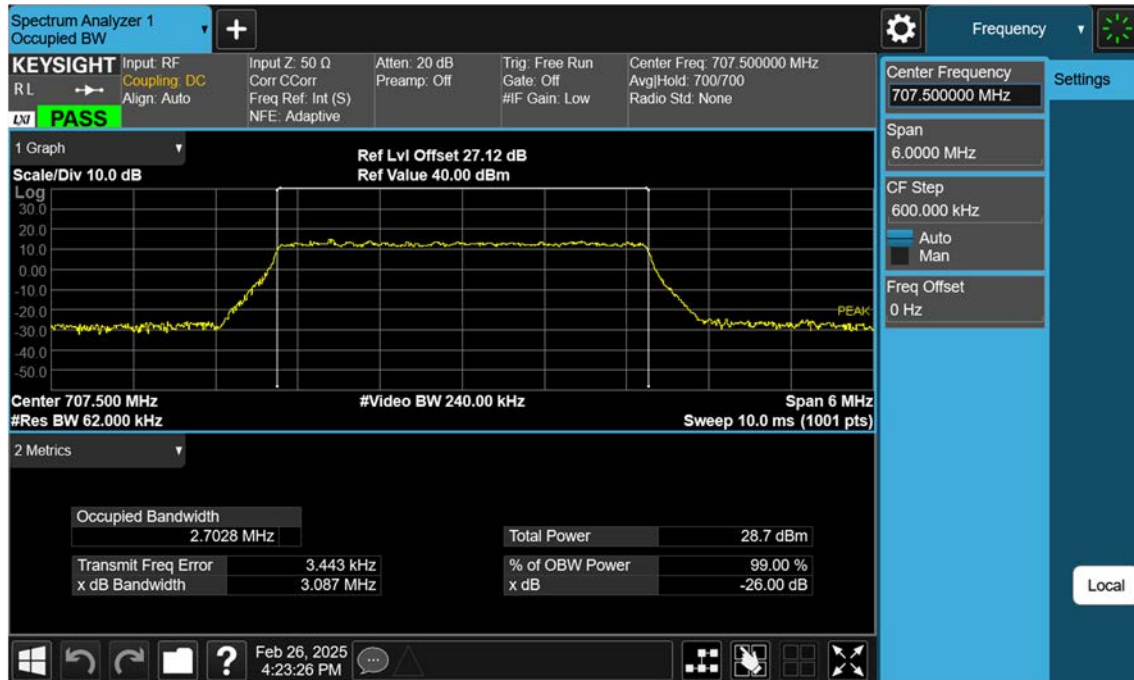
LTE B12_3 M_OBW_Mid_QPSK_FullRB



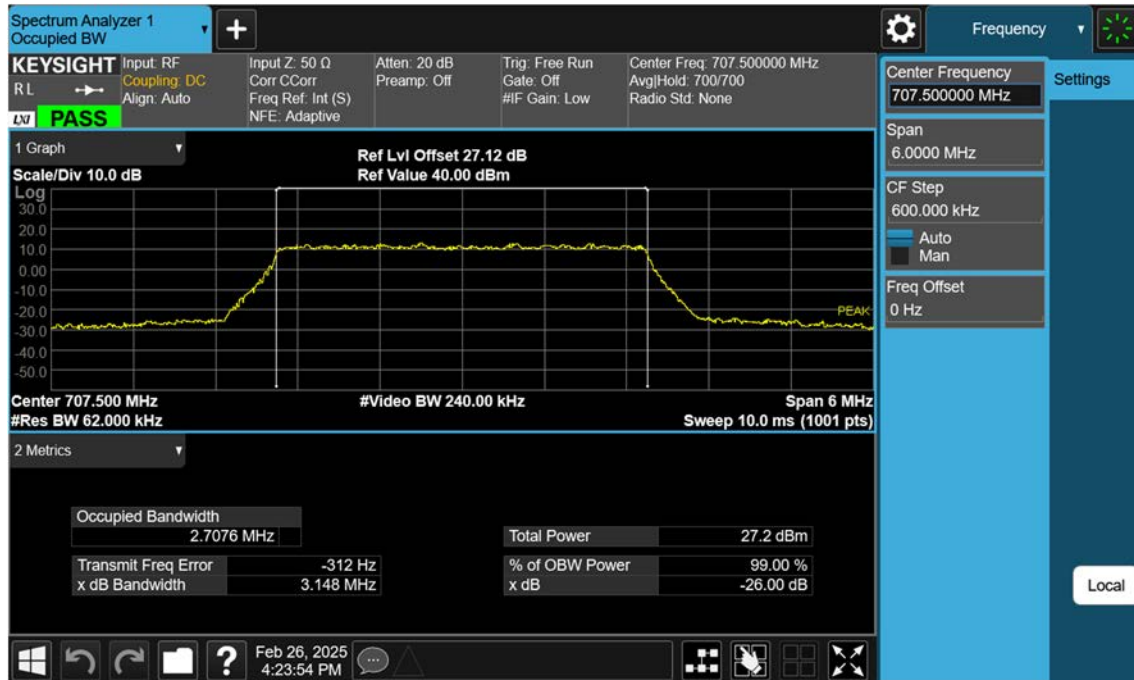
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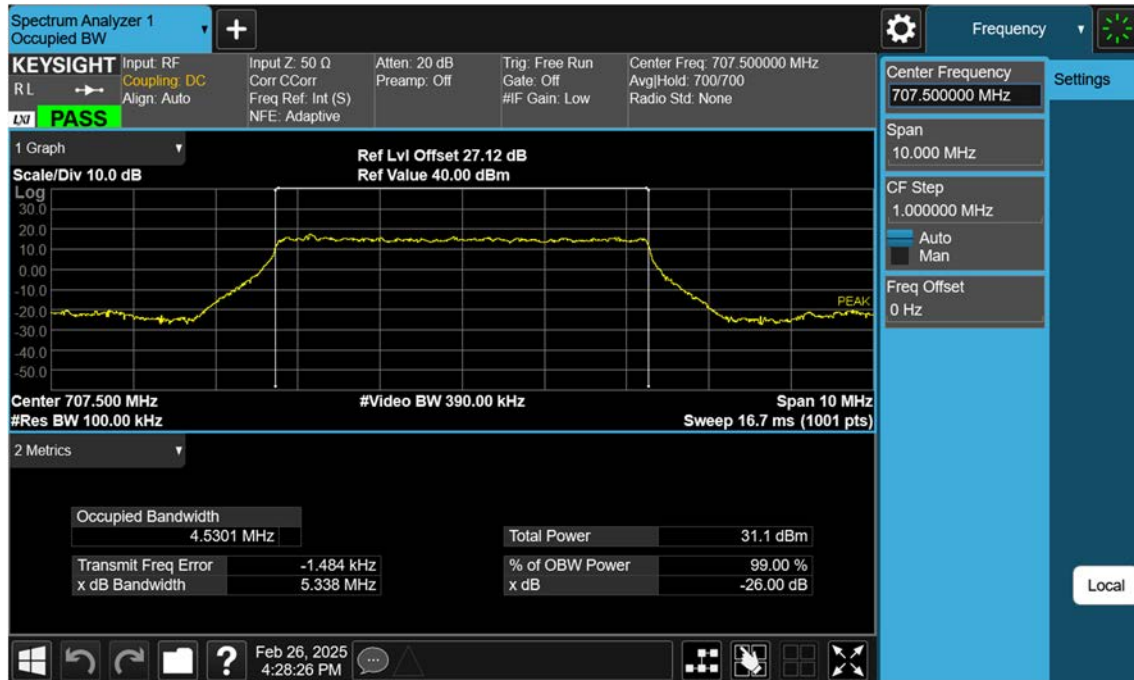
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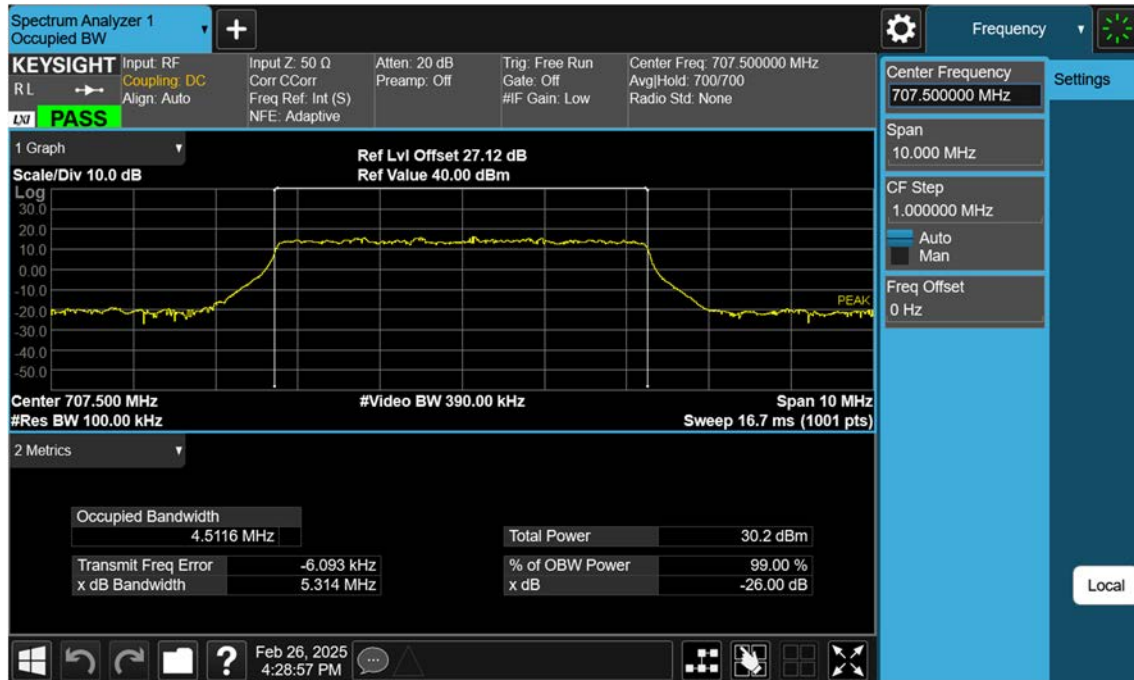
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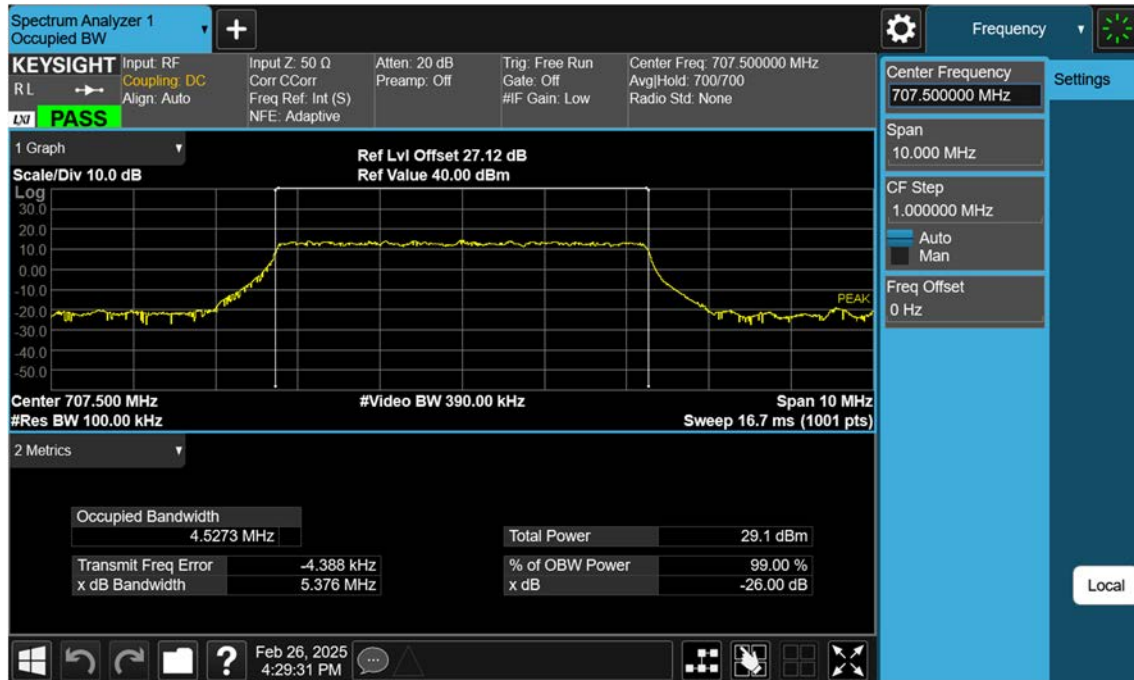
LTE B12_5 M_OBW_Mid_QPSK_FullRB



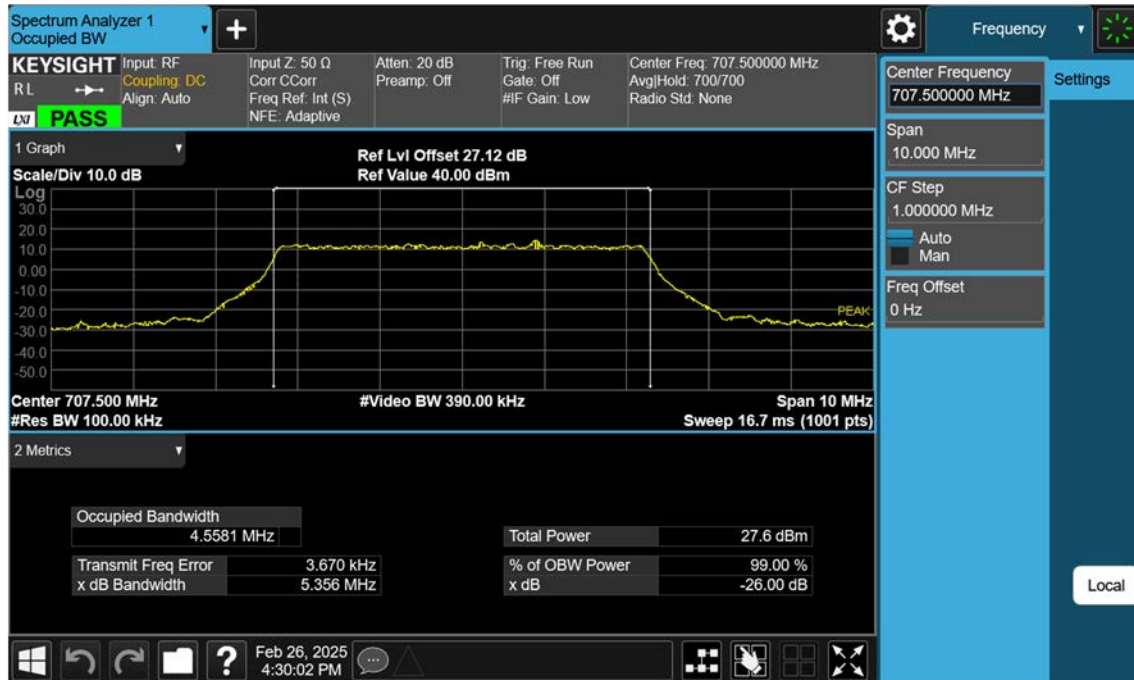
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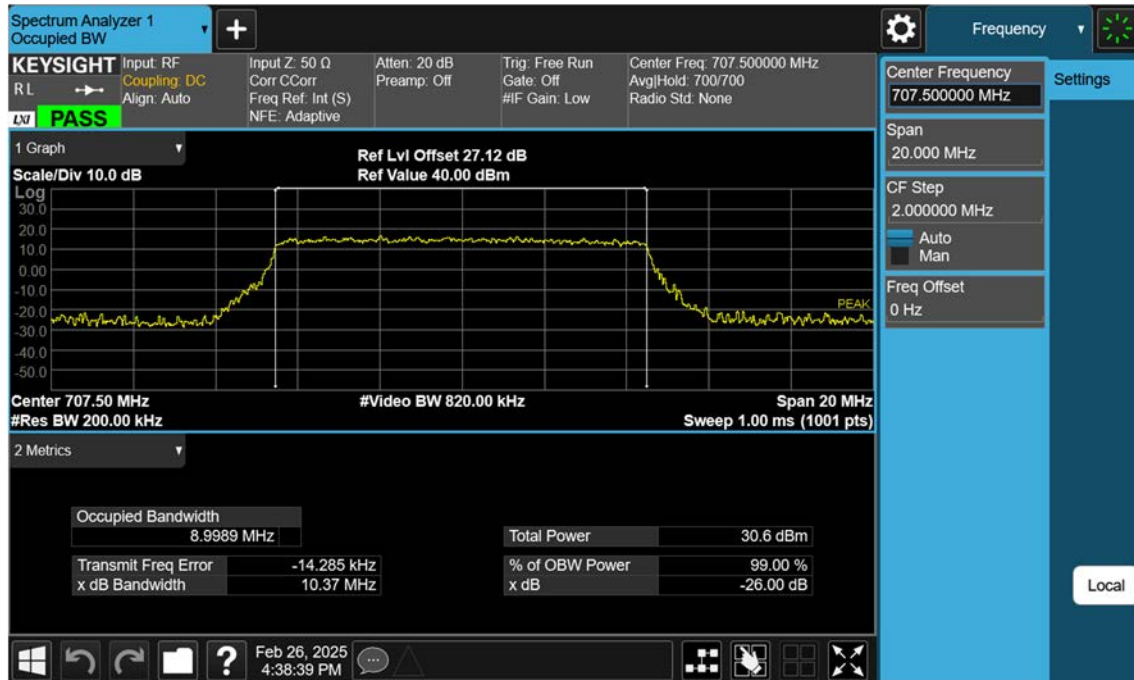
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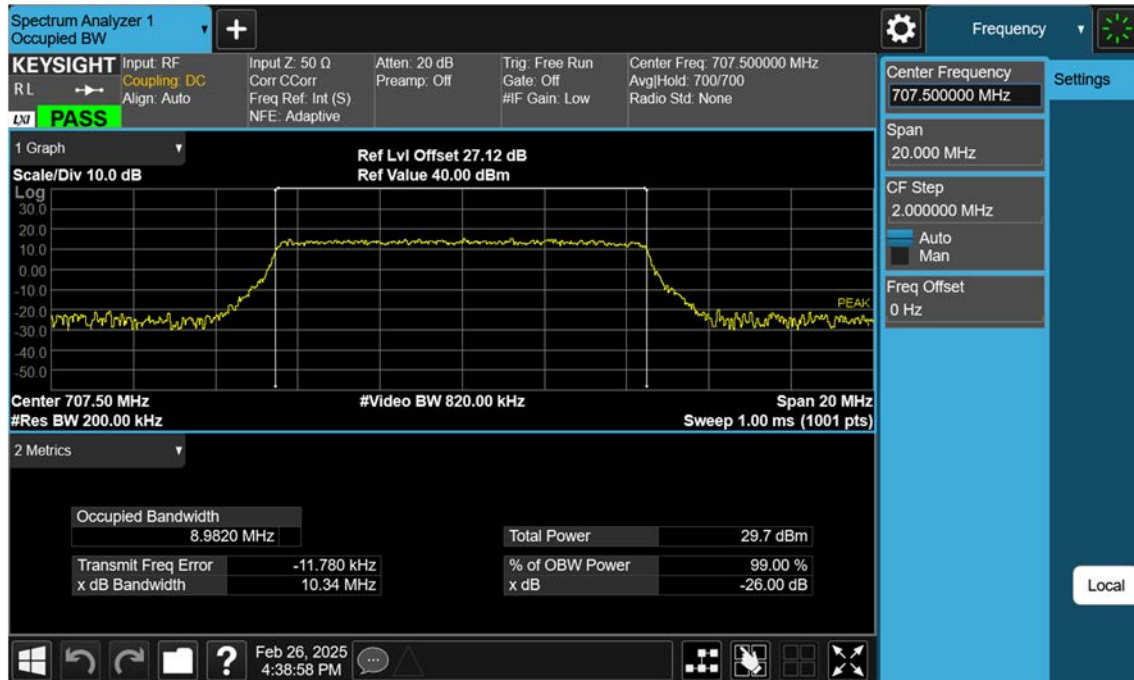
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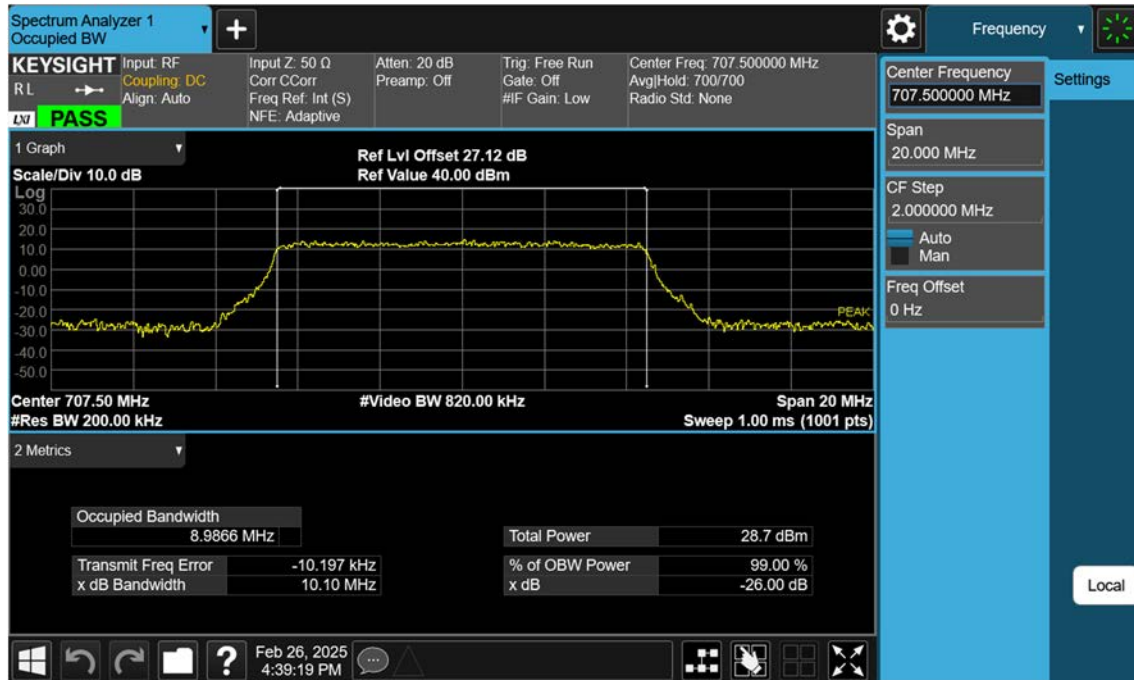
LTE B12_10 M_OBW_Mid_QPSK_FullRB



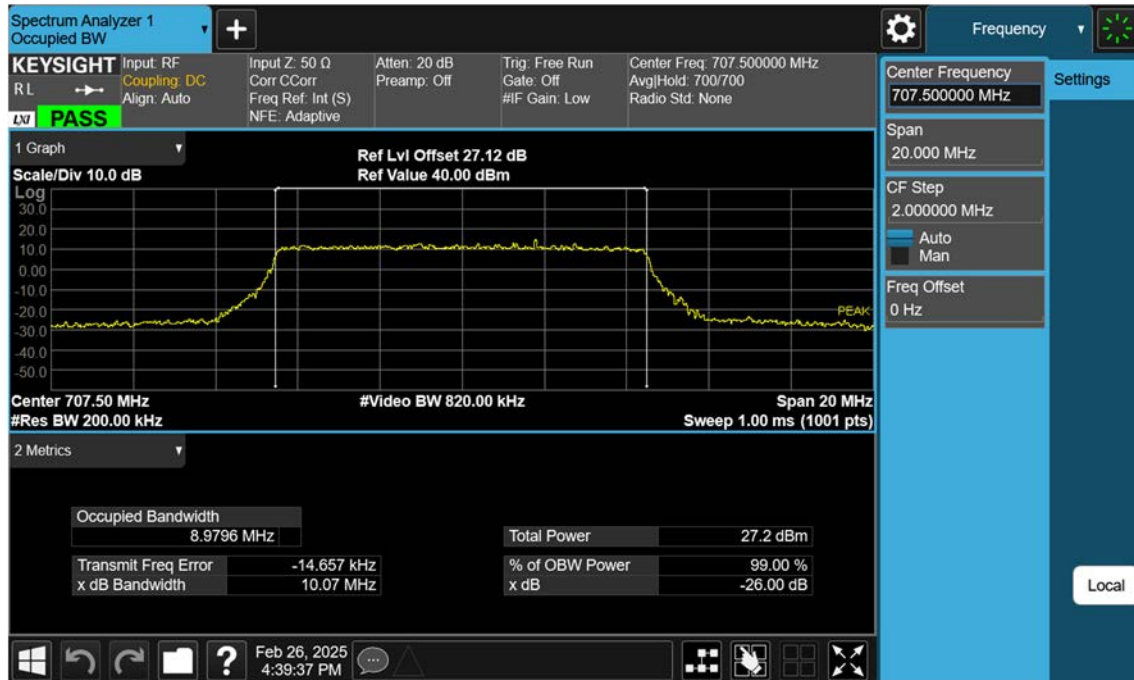
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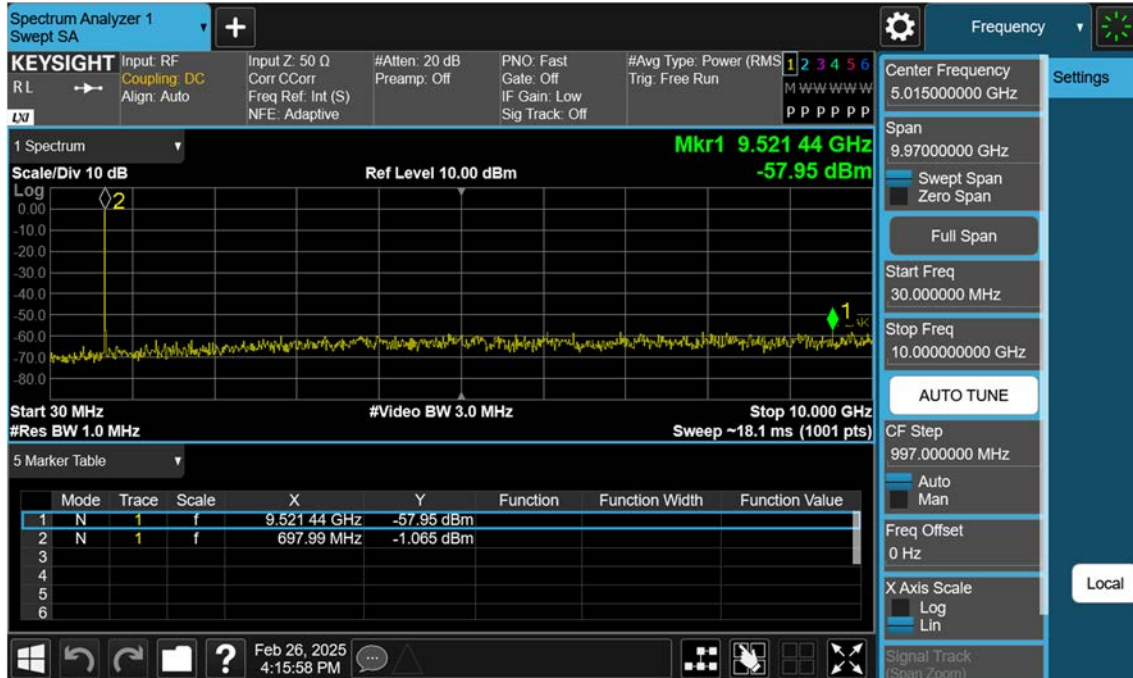
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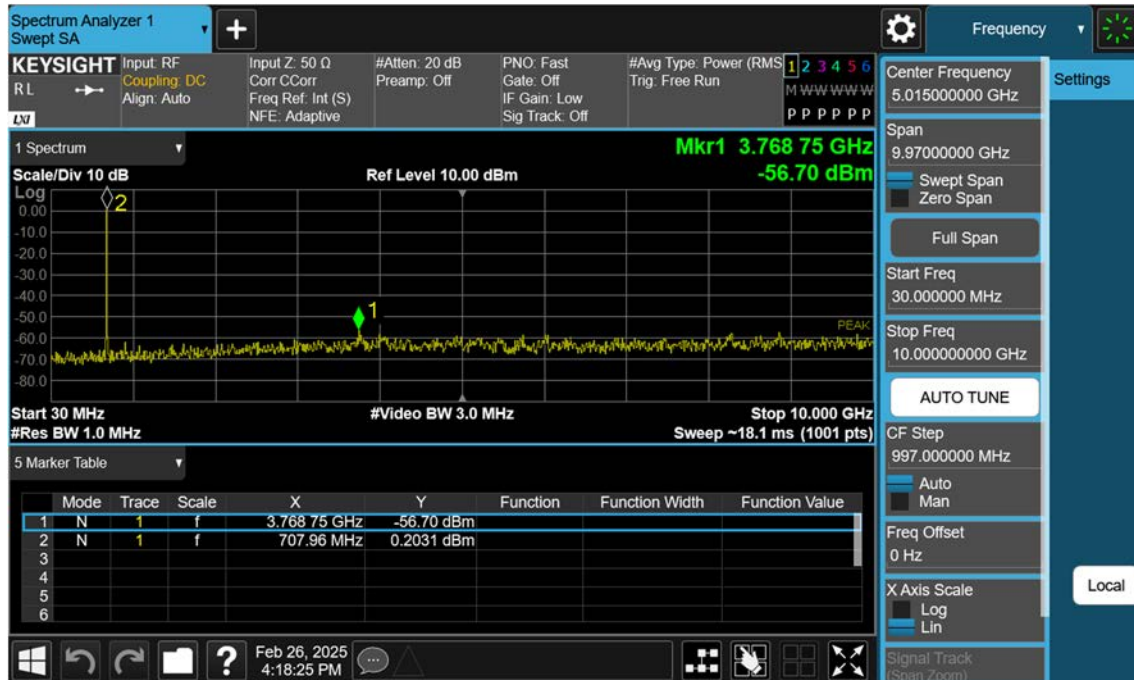
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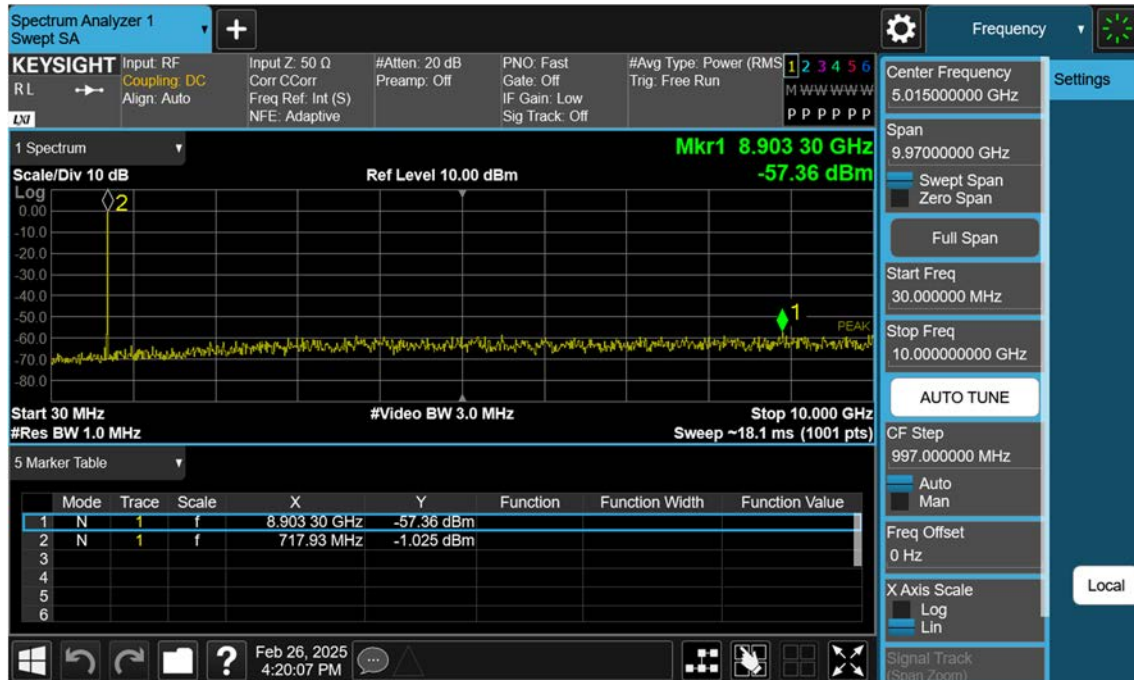
LTE B12_1.4M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



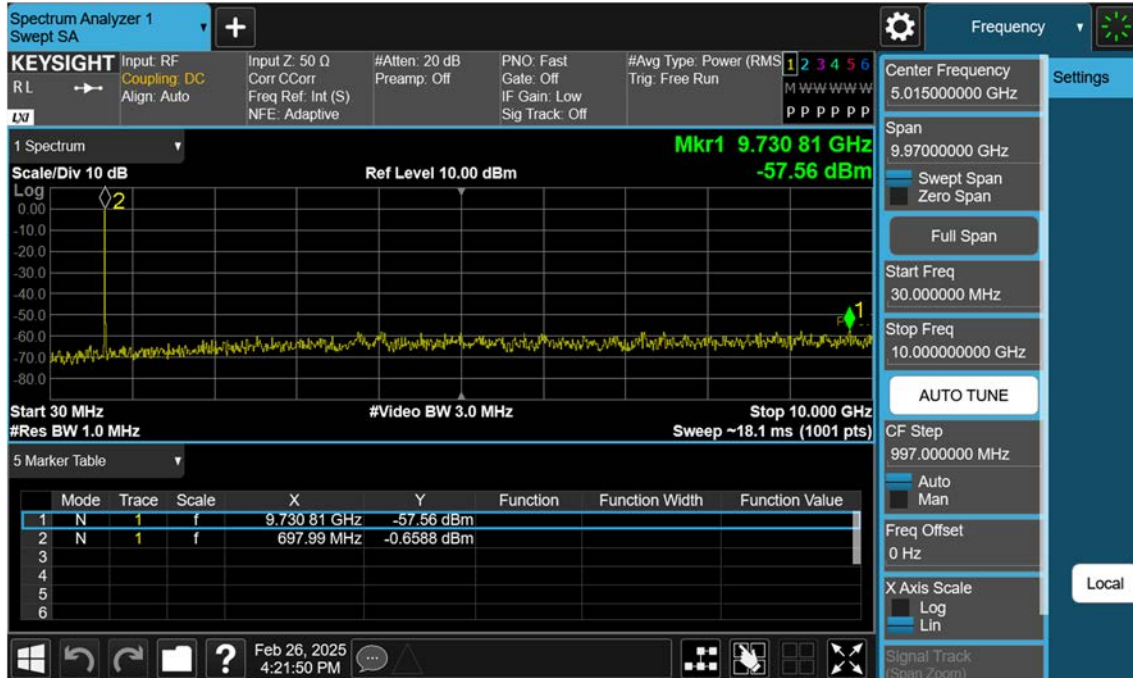
LTE B12_1.4M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



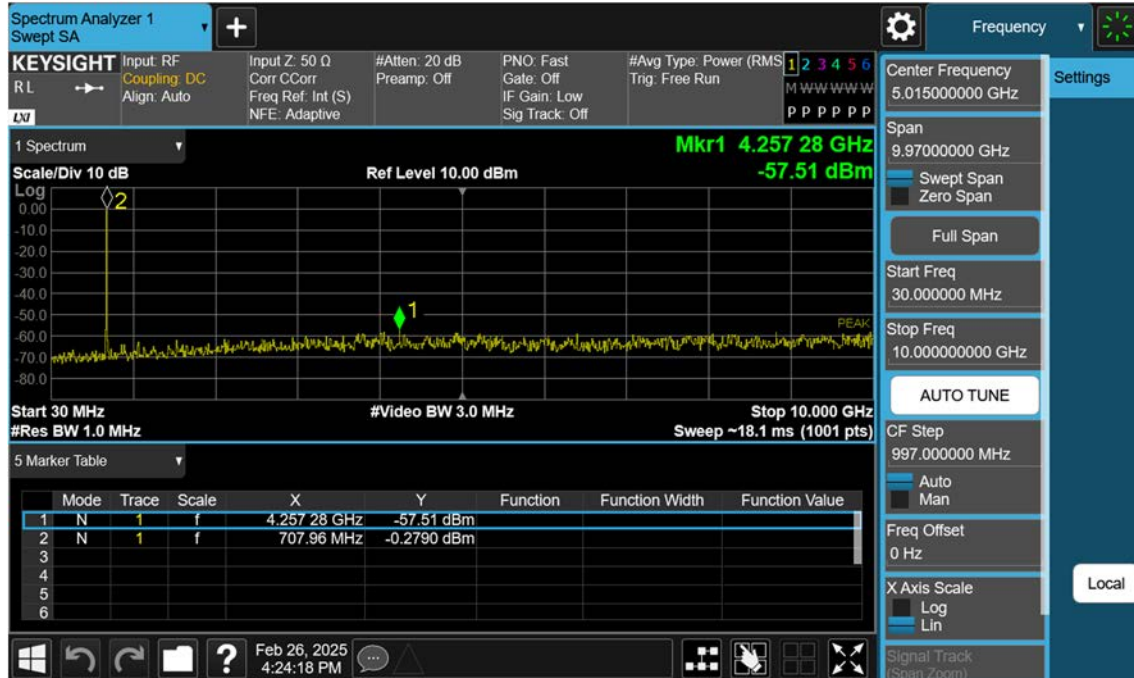
LTE B12_1.4M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



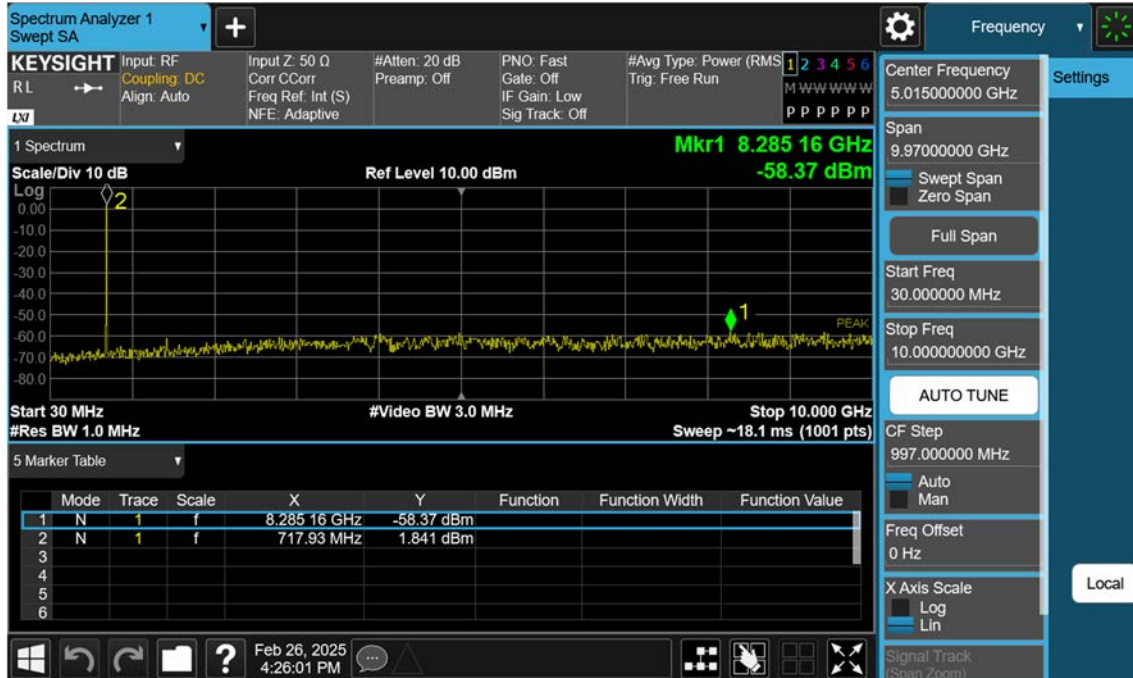
LTE B12_3 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



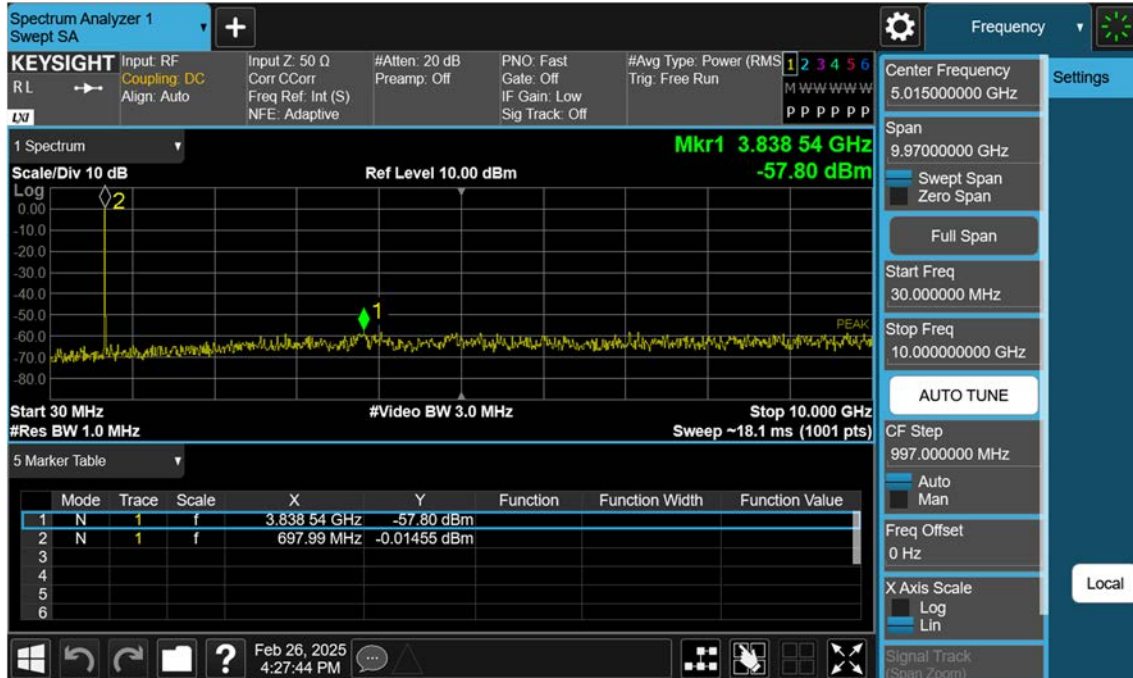
LTE B12_3 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



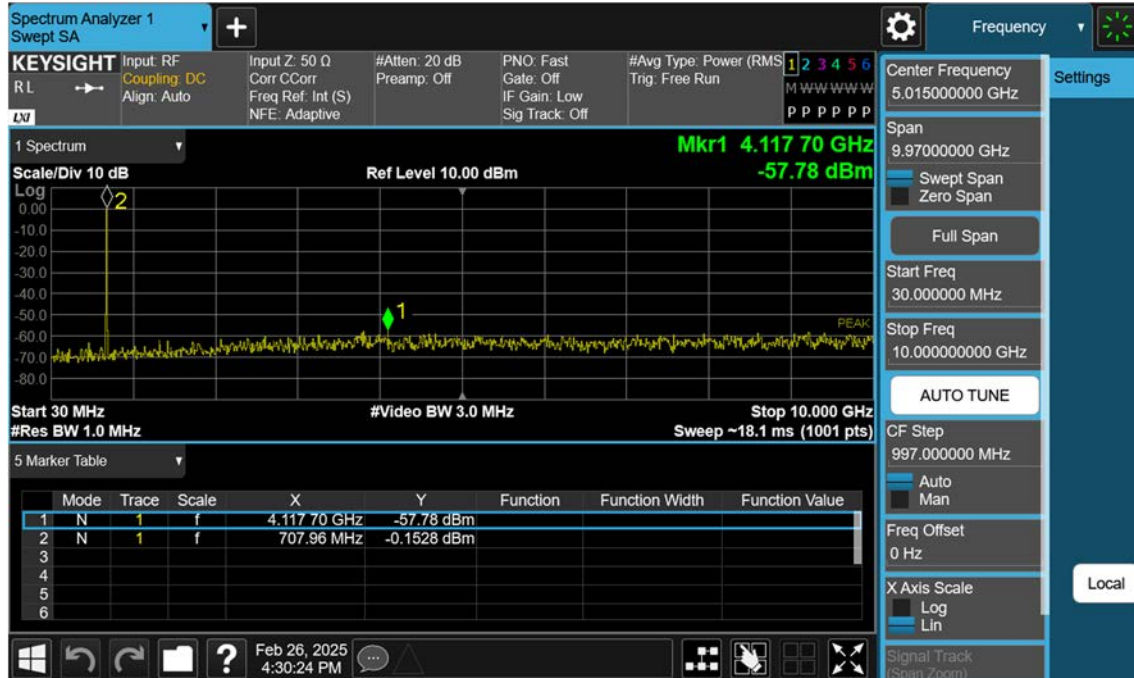
LTE B12_3 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



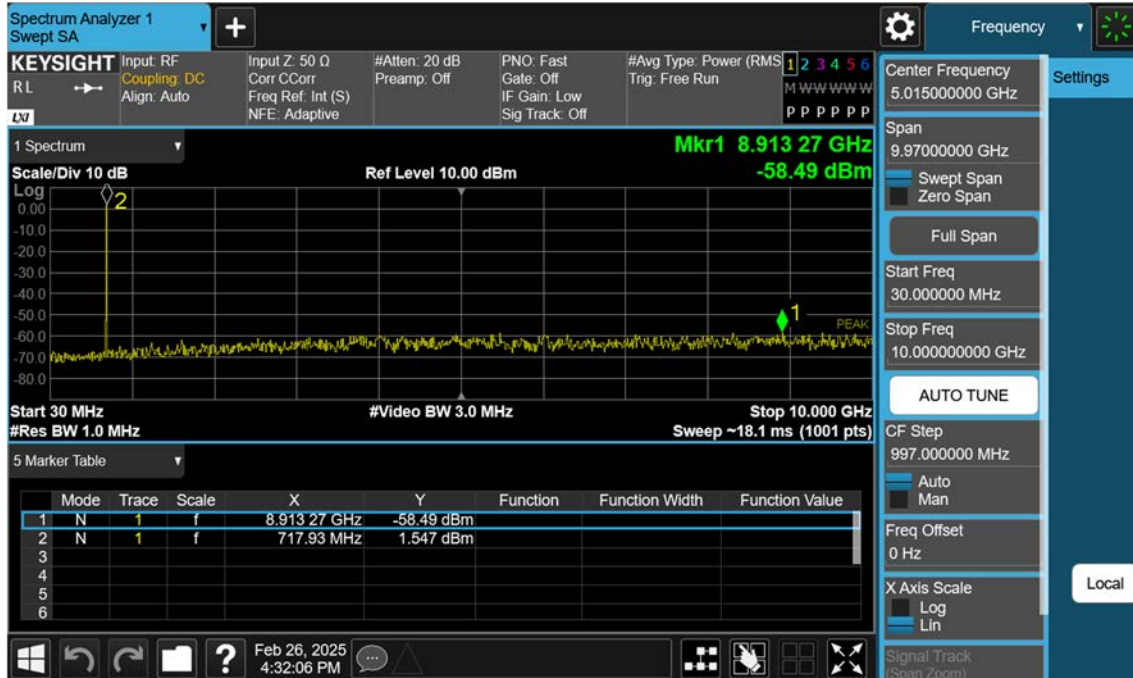
LTE B12_5 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



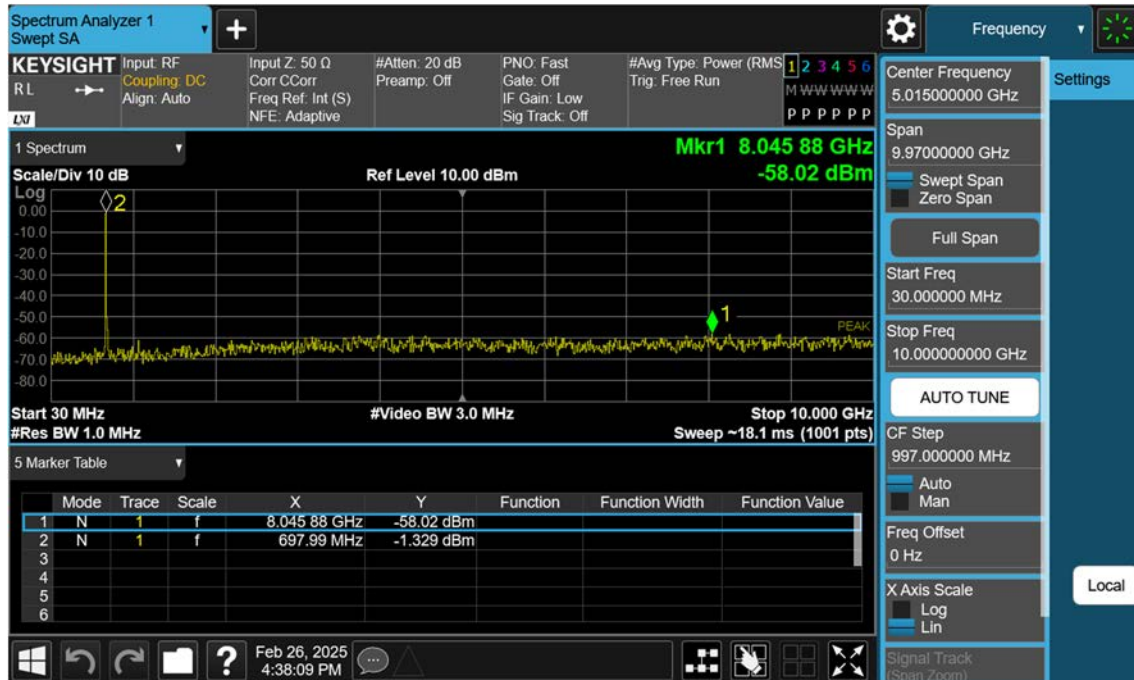
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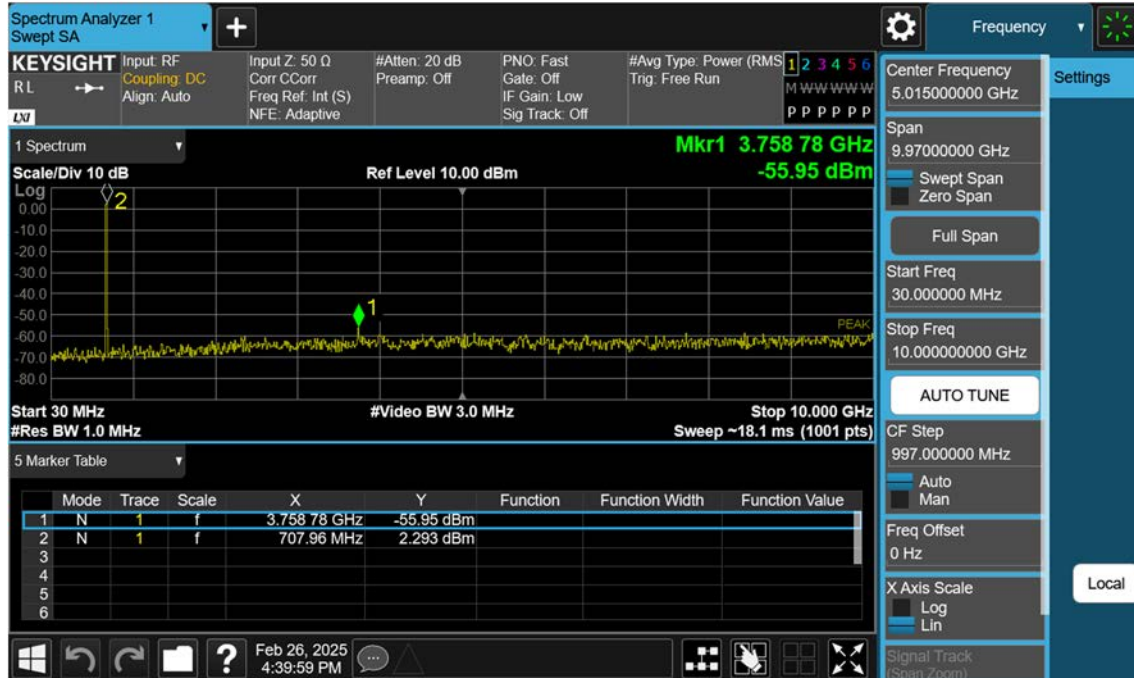
LTE B12_5 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



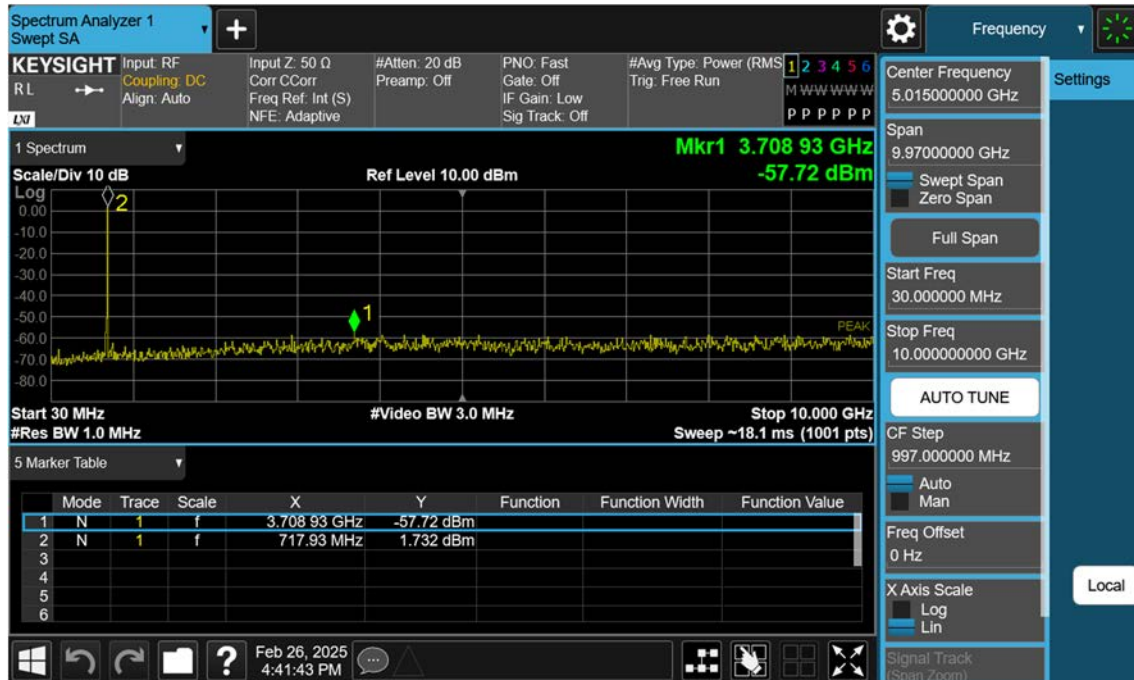
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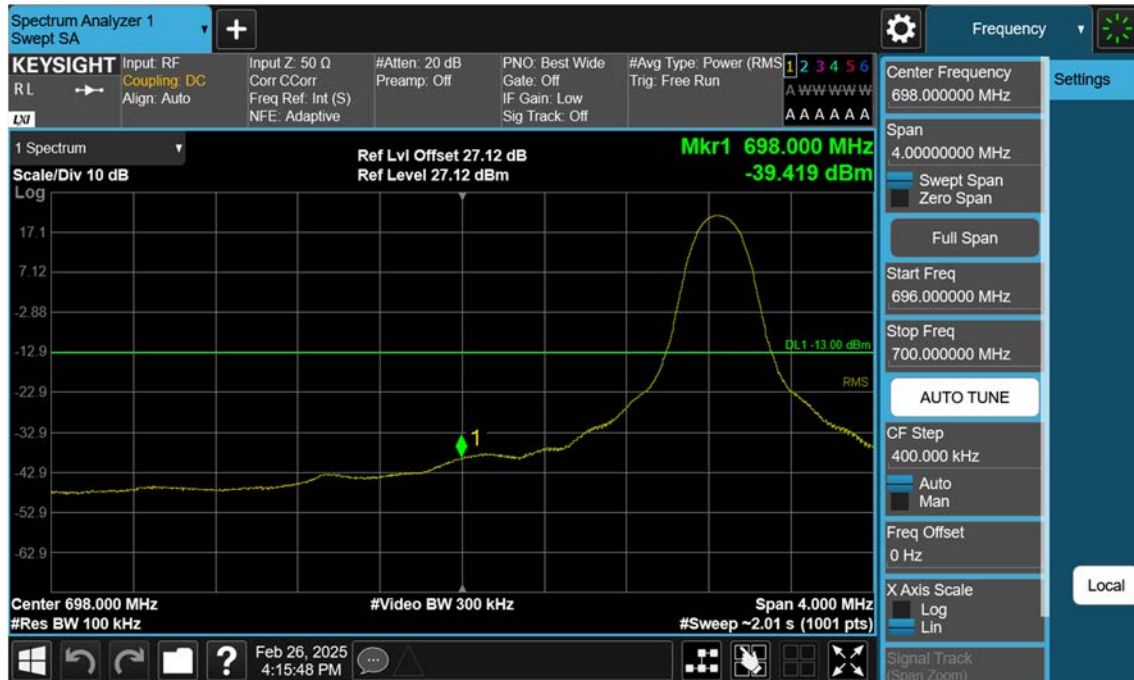
LTE B12_10 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



LTE B12_10 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



LTE B12_1.4M_Band Edge_Low_QPSK_1RB



LTE B12_1.4M_Band Edge_Low_QPSK_FullRB



LTE B12_1.4M_Extended Band Edge_Low_QPSK_FullRB



LTE B12_1.4M_Band Edge_High_QPSK_1RB(1)



LTE B12_1.4M_Band Edge_High_QPSK_1RB(2)



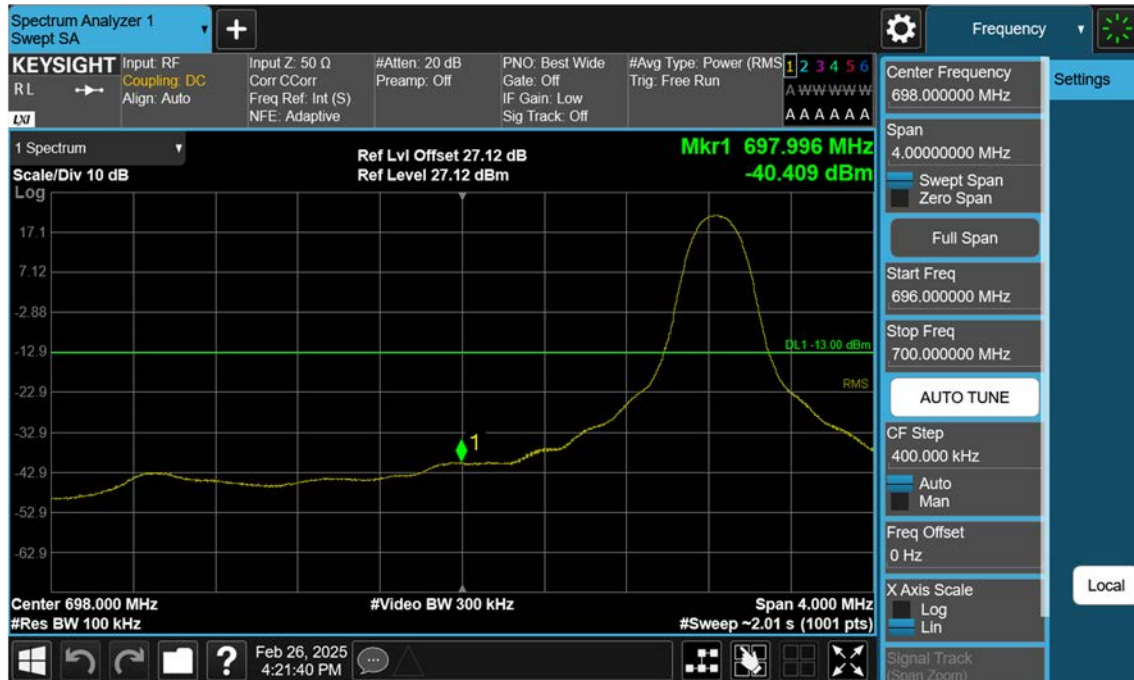
LTE B12_1.4M_Band Edge_High_QPSK_FullRB



LTE B12_1.4M_Extended Band Edge_High_QPSK_FullRB



LTE B12_3 M_Band Edge_Low_QPSK_1RB



LTE B12_3 M_Band Edge_Low_QPSK_FullRB



LTE B12_3 M_Extended Band Edge_Low_QPSK_FullRB



LTE B12_3 M_Band Edge_High_QPSK_1RB(1)



LTE B12_3 M_Band Edge_High_QPSK_1RB(2)



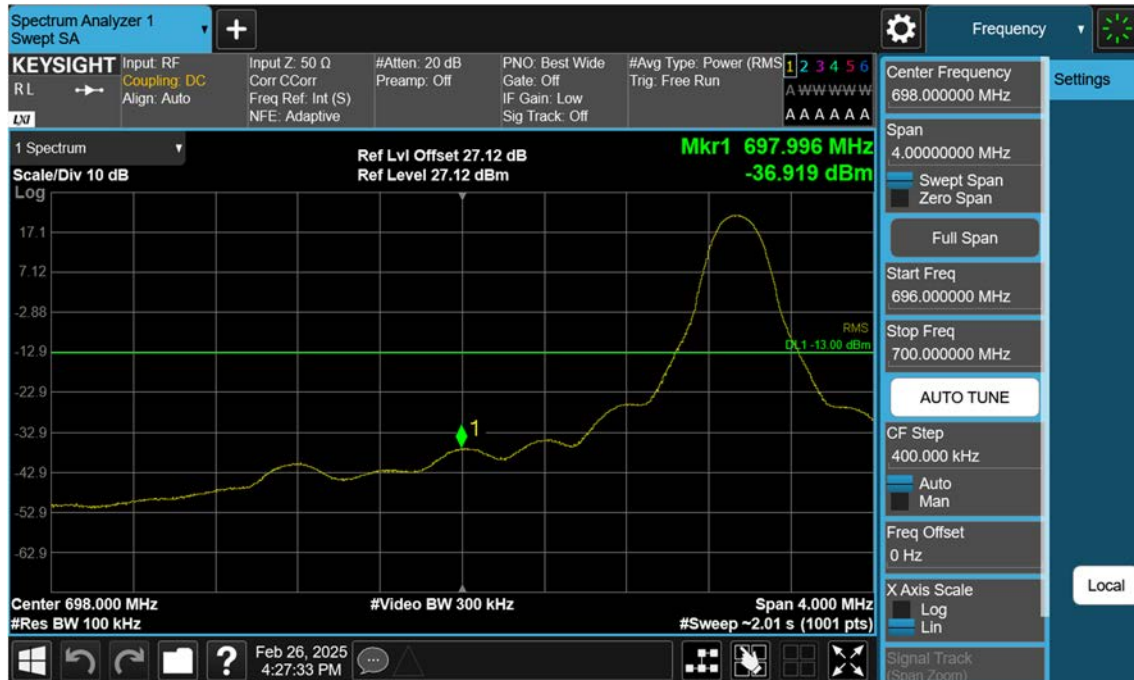
LTE B12_3 M_Band Edge_High_QPSK_FullRB



LTE B12_3 M_Extended Band Edge_High_QPSK_FullIRB



LTE B12_5 M_Band Edge_Low_QPSK_1RB



LTE B12_5 M_Band Edge_Low_QPSK_FullRB



LTE B12_5 M_Extended Band Edge_Low_QPSK_FullRB



LTE B12_5 M_Band Edge_High_QPSK_1RB(1)



LTE B12_5 M_Band Edge_High_QPSK_1RB(2)



LTE B12_5 M_Band Edge_High_QPSK_FullRB



LTE B12_5 M_Extended Band Edge_High_QPSK_FullIRB



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: 20 dB
Preamp: Off

PNO: Best Wide
Gate: Off
IF Gain: Low
Sig Track: Off

#Avg Type: Power (RMS)
Trg: Free Run

Center Frequency: 698.000000 MHz
Span: 4.00000000 MHz
Swept Span: ☒ **Zero Span:** ☐
Full Span: ☐
Start Freq: 696.000000 MHz
Stop Freq: 700.000000 MHz
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: 27.12 dB
Ref Level: 27.12 dBm

Mkr1 698.000 MHz -42.727 dBm

DL1 -13.00 dBm

Center 698.000 MHz
#Res BW 100 kHz
#Video BW 300 kHz
Span 4.000 MHz
#Sweep ~2.01 s (1001 pts)

LTE B12_10 M_Band Edge_Low_QPSK_FullRB



LTE B12_10 M_Extended Band Edge_Low_QPSK_FullRB



LTE B12_10 M_Band Edge_High_QPSK_1RB(1)

