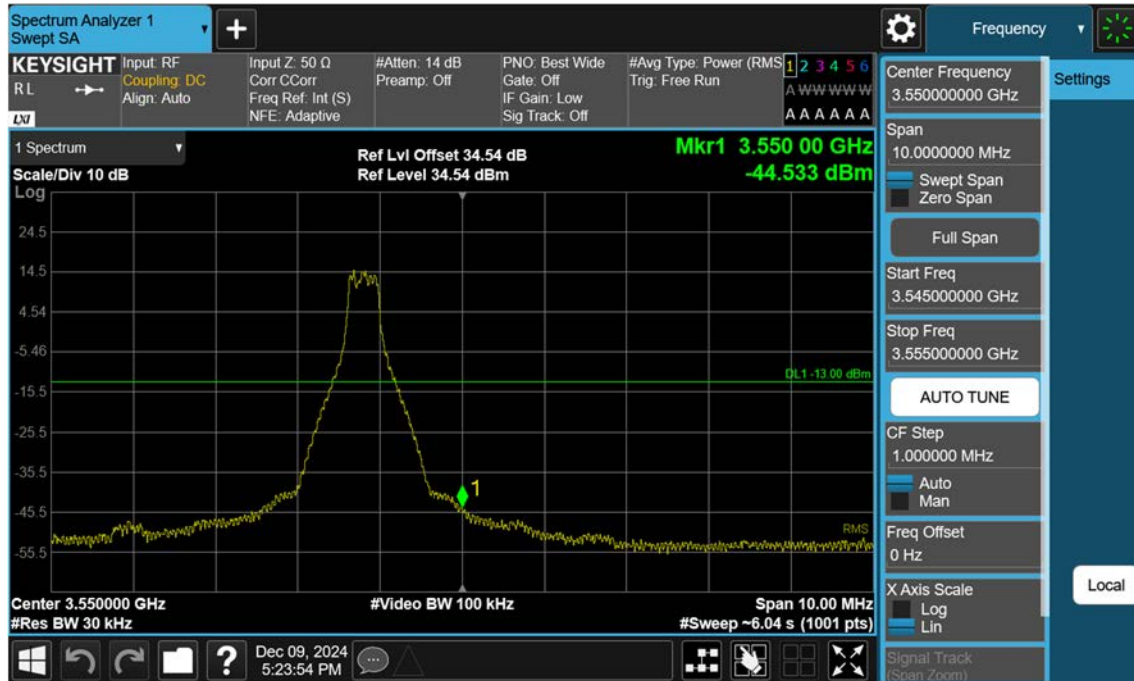


n77(3450~3550 MHz)_70 M_Band Edge_High_BPSK_1RB(1)



n77(3450~3550 MHz)_70 M_Band Edge_High_BPSK_FullRB(2)



n77(3450~3550 MHz)_70 M_Band Edge_High_BPSK_1RB(2)



n77(3450~3550 MHz)_70 M_Band Edge_High_BPSK_FullRB(3)



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: 14 dB
Preamp: Off

PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off

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

1	2	3	4	5	6
A	W	W	W	W	W
A	A	A	A	A	A

1 Spectrum
Scale/Div 10 dB
Log

Ref Lvl Offset 34.54 dB
Ref Level 34.54 dBm

Mkr1 3.58237 GHz -32.982 dBm

DL1 -13.00 dBm

Start 3.55500 GHz
#Res BW 1.0 MHz
#Video BW 3.0 MHz
Stop 3.67000 GHz
#Sweep 6.00 s (1001 pts)

X Axis Scale
Log
Lin

Signal Track (Span, Zoom)

Frequency
Settings
Local

n77(3450~3550 MHz)_80 M_Band Edge_Low_BPSK_FullRB(1)



n77(3450~3550 MHz)_80 M_Band Edge_Low_BPSK_1RB(1)



n77(3450~3550 MHz)_80 M_Band Edge_Low_BPSK_FullRB(2)



n77(3450~3550 MHz)_80 M_Band Edge_Low_BPSK_1RB(2)



n77(3450~3550 MHz)_80 M_Band Edge_Low_BPSK_FullRB(3)



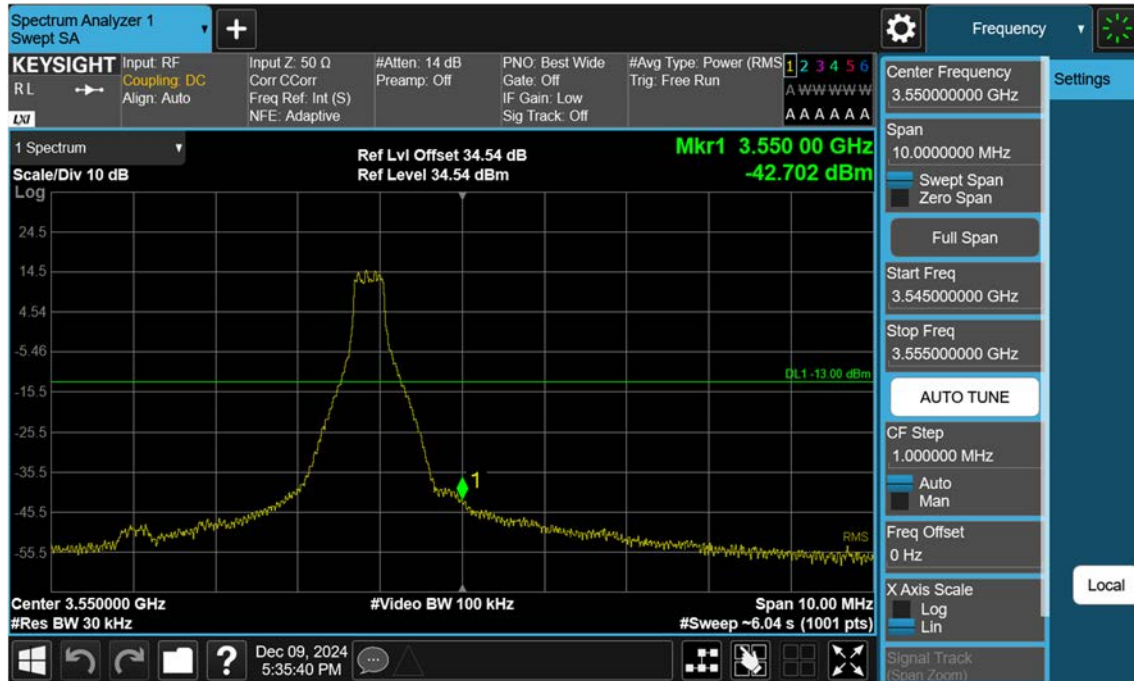
n77(3450~3550 MHz)_80 M_Band Edge_Low_BPSK_1RB(3)



n77(3450~3550 MHz)_80 M_Band Edge_High_BPSK_FullRB(1)



n77(3450~3550 MHz)_80 M_Band Edge_High_BPSK_1RB(1)



n77(3450~3550 MHz)_80 M_Band Edge_High_BPSK_FullRB(2)



n77(3450~3550 MHz)_80 M_Band Edge_High_BPSK_1RB(2)



n77(3450~3550 MHz)_80 M_Band Edge_High_BPSK_FullRB(3)



n77(3450~3550 MHz)_80 M_Band Edge_High_BPSK_1RB(3)



n77(3450~3550 MHz)_90 M_Band Edge_Low_BPSK_FullRB(1)



n77(3450~3550 MHz)_90 M_Band Edge_Low_BPSK_1RB(1)



n77(3450~3550 MHz)_90 M_Band Edge_Low_BPSK_FullRB(2)



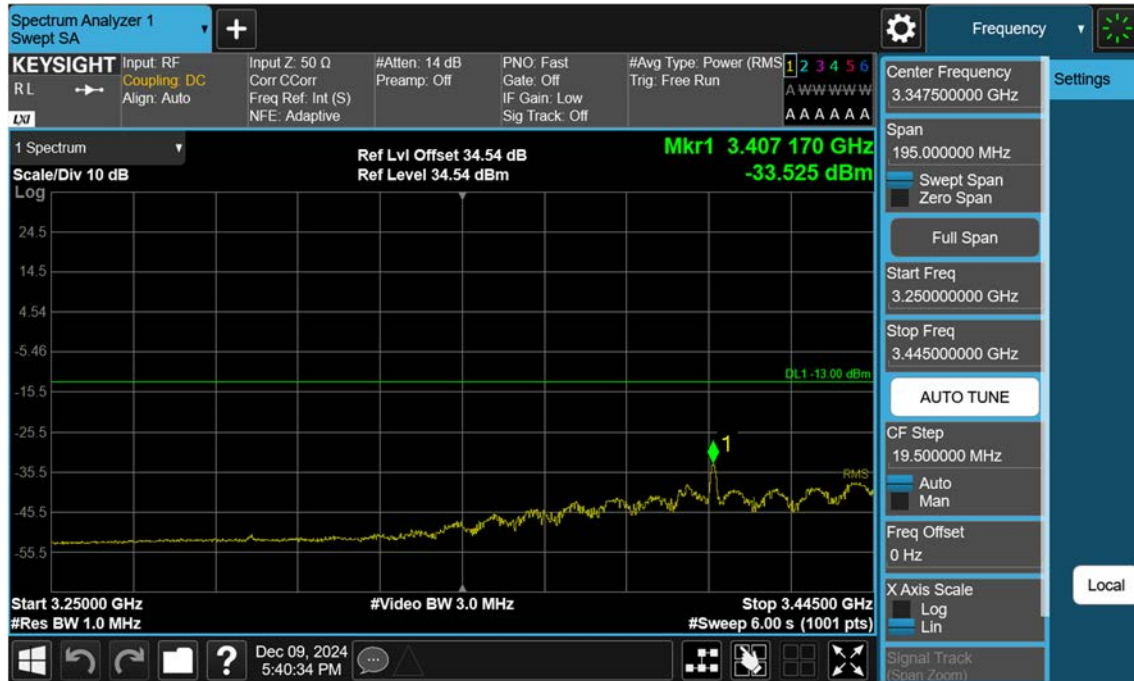
n77(3450~3550 MHz)_90 M_Band Edge_Low_BPSK_1RB(2)



n77(3450~3550 MHz)_90 M_Band Edge_Low_BPSK_FullRB(3)



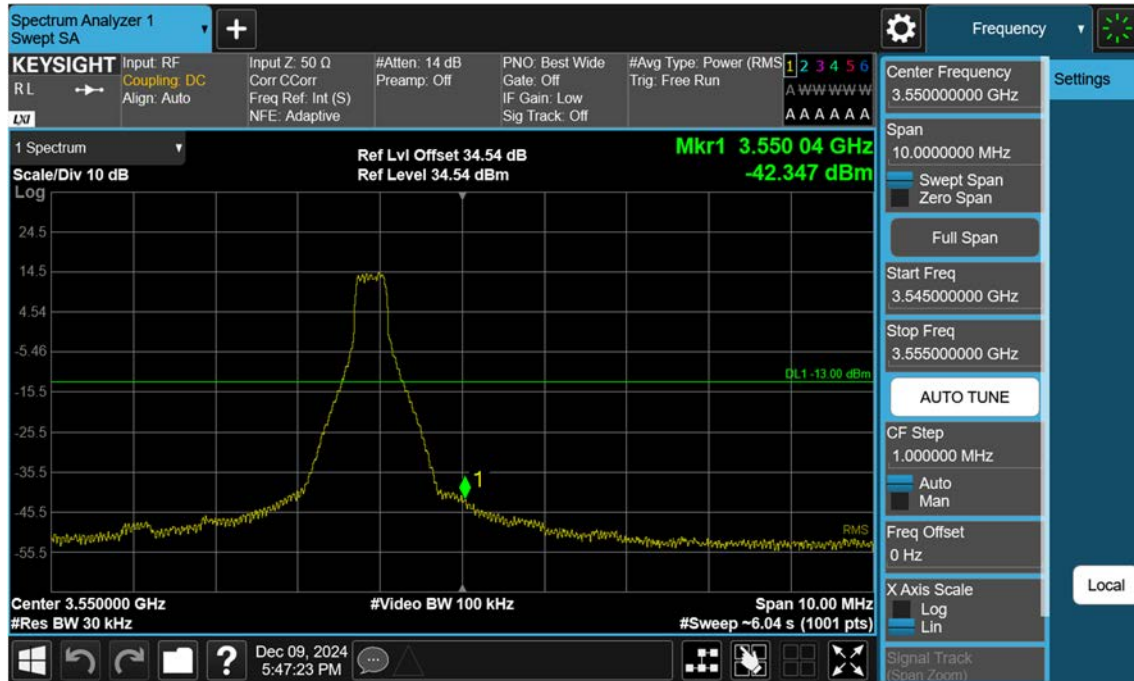
n77(3450~3550 MHz)_90 M_Band Edge_Low_BPSK_1RB(3)



n77(3450~3550 MHz)_90 M_Band Edge_High_BPSK_FullRB(1)



n77(3450~3550 MHz)_90 M_Band Edge_High_BPSK_1RB(1)



n77(3450~3550 MHz)_90 M_Band Edge_High_BPSK_FullRB(2)



n77(3450~3550 MHz)_90 M_Band Edge_High_BPSK_1RB(2)



n77(3450~3550 MHz)_90 M_Band Edge_High_BPSK_FullRB(3)



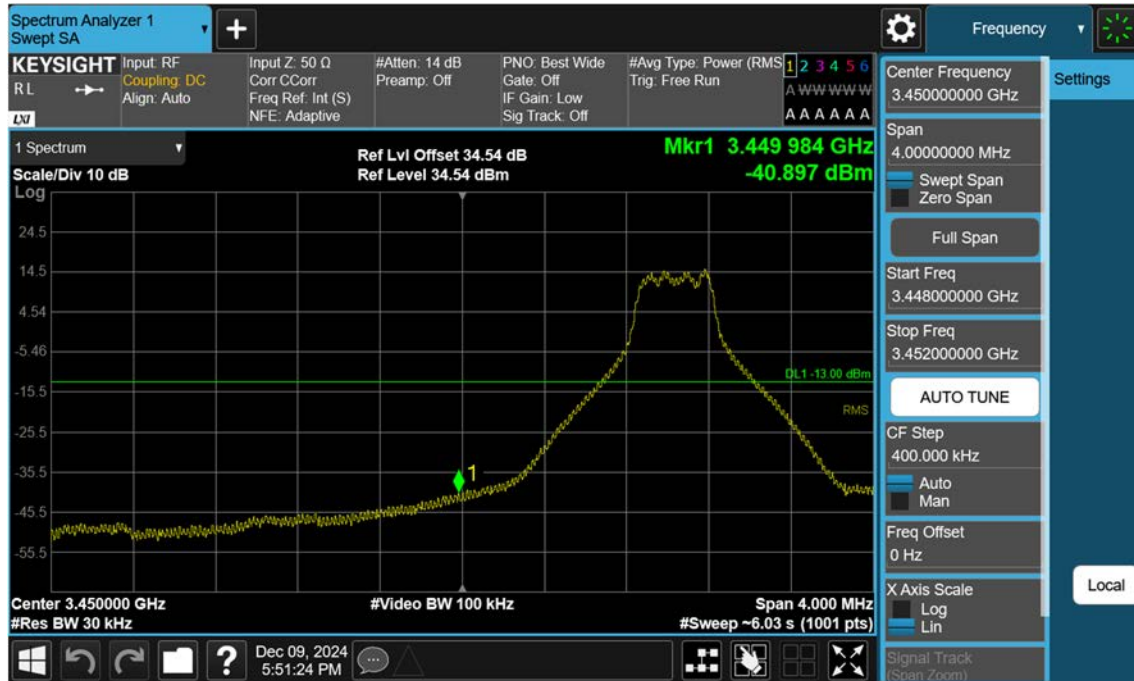
n77(3450~3550 MHz)_90 M_Band Edge_High_BPSK_1RB(3)



n77(3450~3550 MHz)_100 M_Band Edge_Low_BPSK_FullRB(1)



n77(3450~3550 MHz)_100 M_Band Edge_Low_BPSK_1RB(1)



n77(3450~3550 MHz)_100 M_Band Edge_Low_BPSK_FullIRB(2)



n77(3450~3550 MHz)_100 M_Band Edge_Low_BPSK_1RB(2)



n77(3450~3550 MHz)_100 M_Band Edge_Low_BPSK_FullIRB(3)



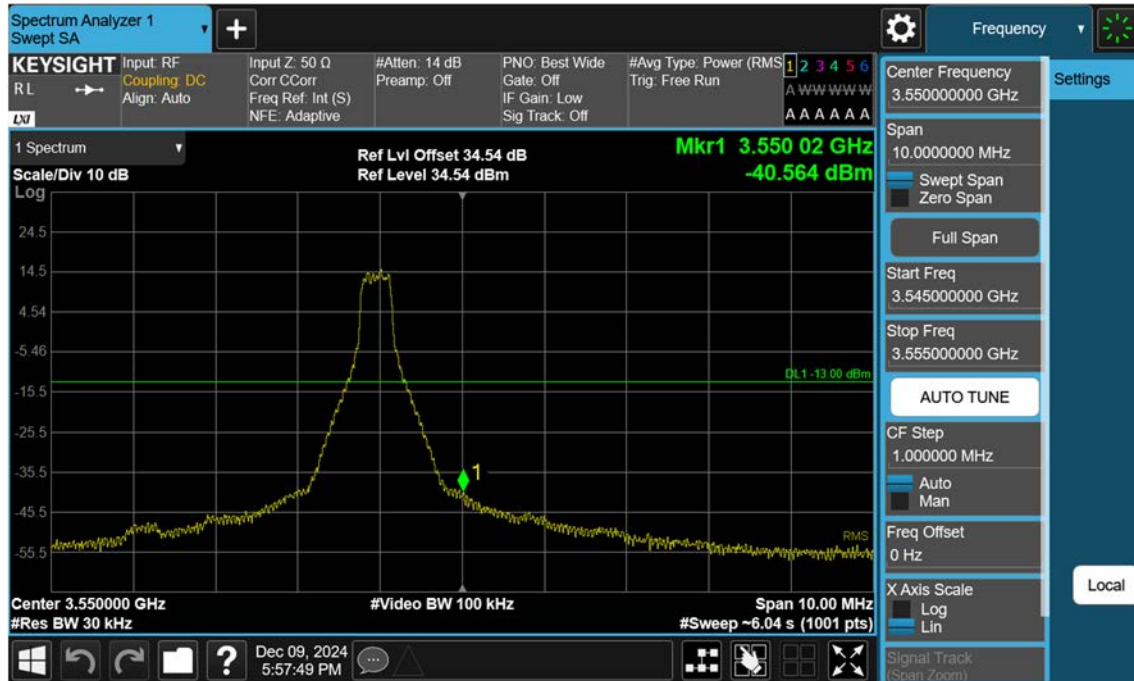
n77(3450~3550 MHz)_100 M_Band Edge_Low_BPSK_1RB(3)



n77(3450~3550 MHz)_100 M_Band Edge_High_BPSK_FullRB(1)



n77(3450~3550 MHz)_100 M_Band Edge_High_BPSK_1RB(1)



n77(3450~3550 MHz)_100 M_Band Edge_High_BPSK_FullRB(2)



n77(3450~3550 MHz)_100 M_Band Edge_High_BPSK_1RB(2)



n77(3450~3550 MHz)_100 M_Band Edge_High_BPSK_FullRB(3)

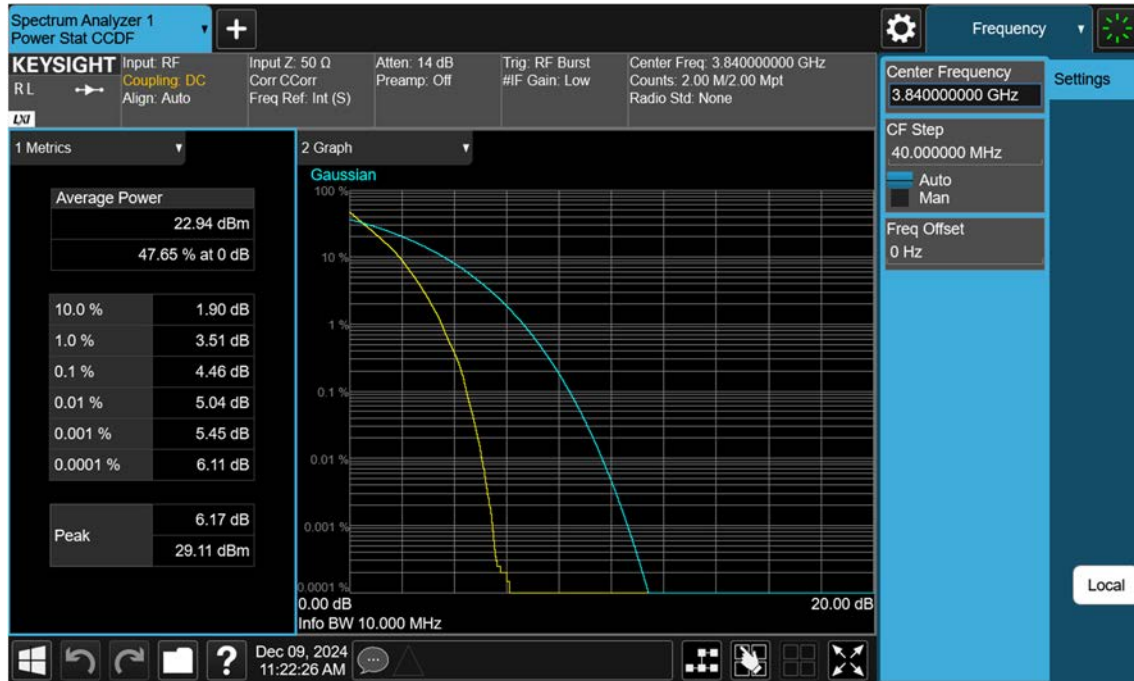


n77(3450~3550 MHz)_100 M_Band Edge_High_BPSK_1RB(3)

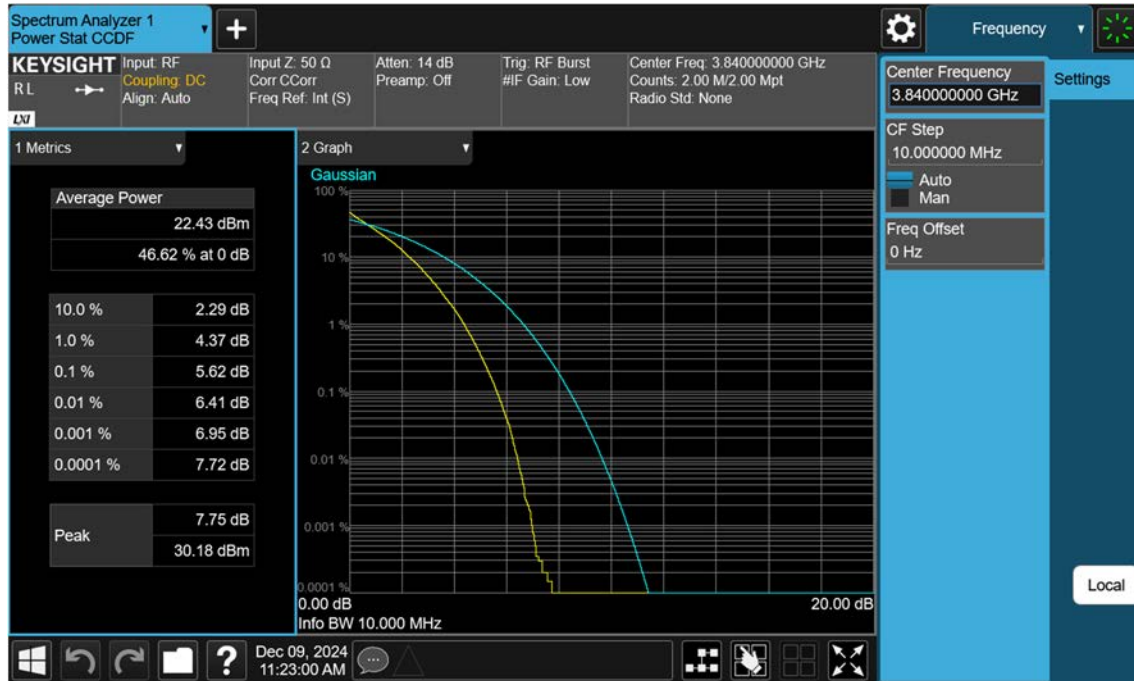


11. TEST PLOTS(3700 MHz - 3980 MHz)

n77(3700~3980 MHz)_10 M_PAR_Mid_BPSK_FullRB



n77(3700~3980 MHz)_10 M_PAR_Mid_QPSK_FullRB



n77(3700~3980 MHz)_10 M_PAR_Mid_16QAM_FullRB



n77(3700~3980 MHz)_10 M_PAR_Mid_64QAM_FullRB



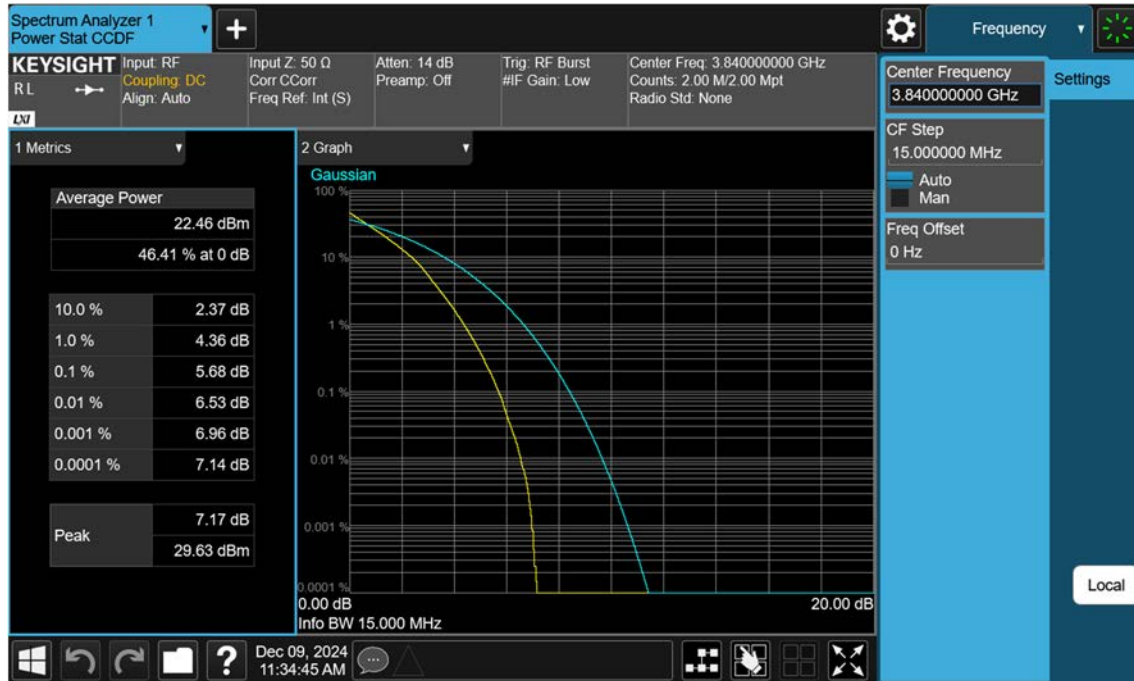
n77(3700~3980 MHz)_10 M_PAR_Mid_256QAM_FullRB



n77(3700~3980 MHz)_15 M_PAR_Mid_BPSK_FullRB



n77(3700~3980 MHz)_15 M_PAR_Mid_QPSK_FullRB



n77(3700~3980 MHz)_15 M_PAR_Mid_16QAM_FullRB



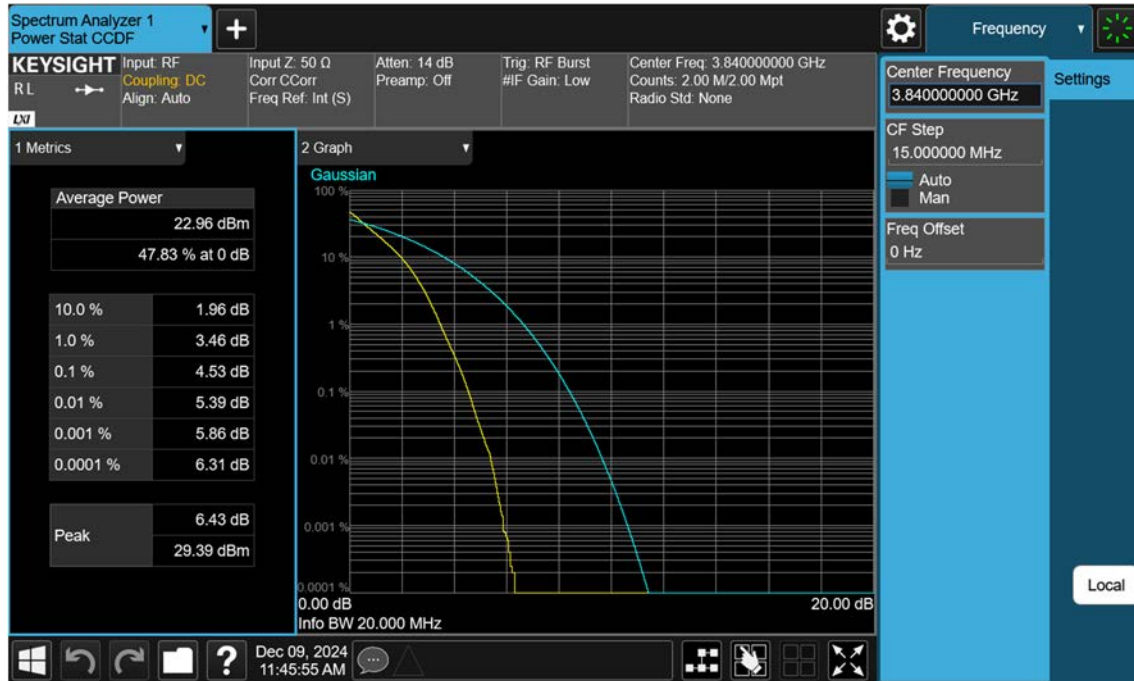
n77(3700~3980 MHz)_15 M_PAR_Mid_64QAM_FullRB



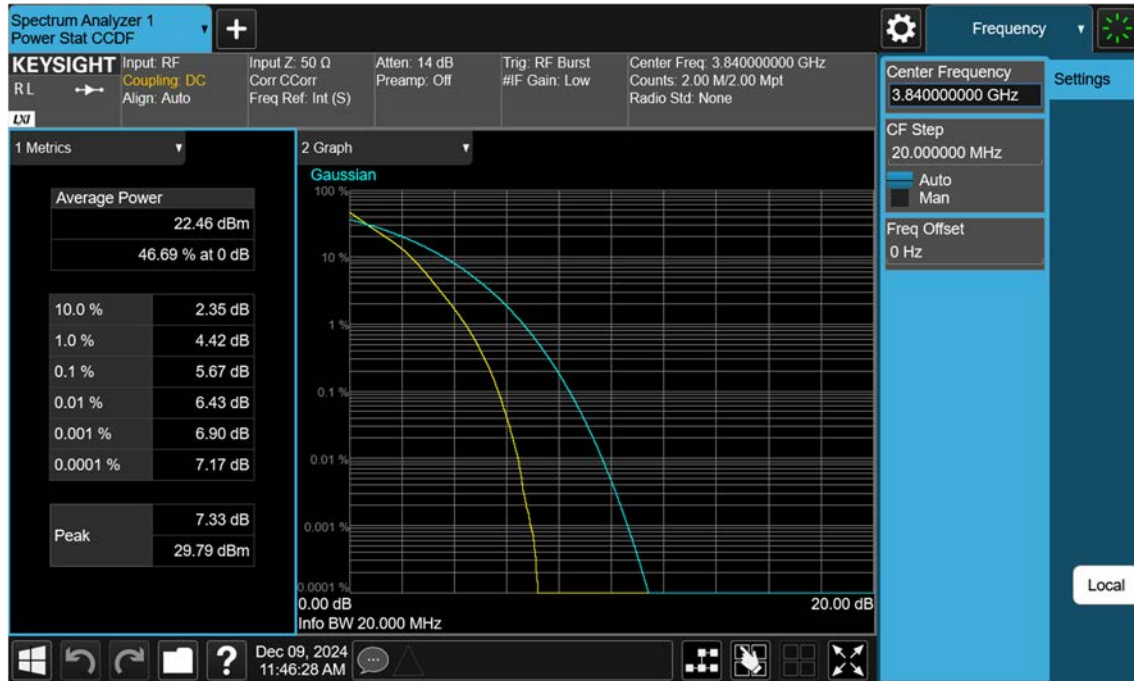
n77(3700~3980 MHz)_15 M_PAR_Mid_256QAM_FullRB



n77(3700~3980 MHz)_20 M_PAR_Mid_BPSK_FullRB



n77(3700~3980 MHz)_20 M_PAR_Mid_QPSK_FullRB



n77(3700~3980 MHz)_20 M_PAR_Mid_16QAM_FullRB



n77(3700~3980 MHz)_20 M_PAR_Mid_64QAM_FullRB



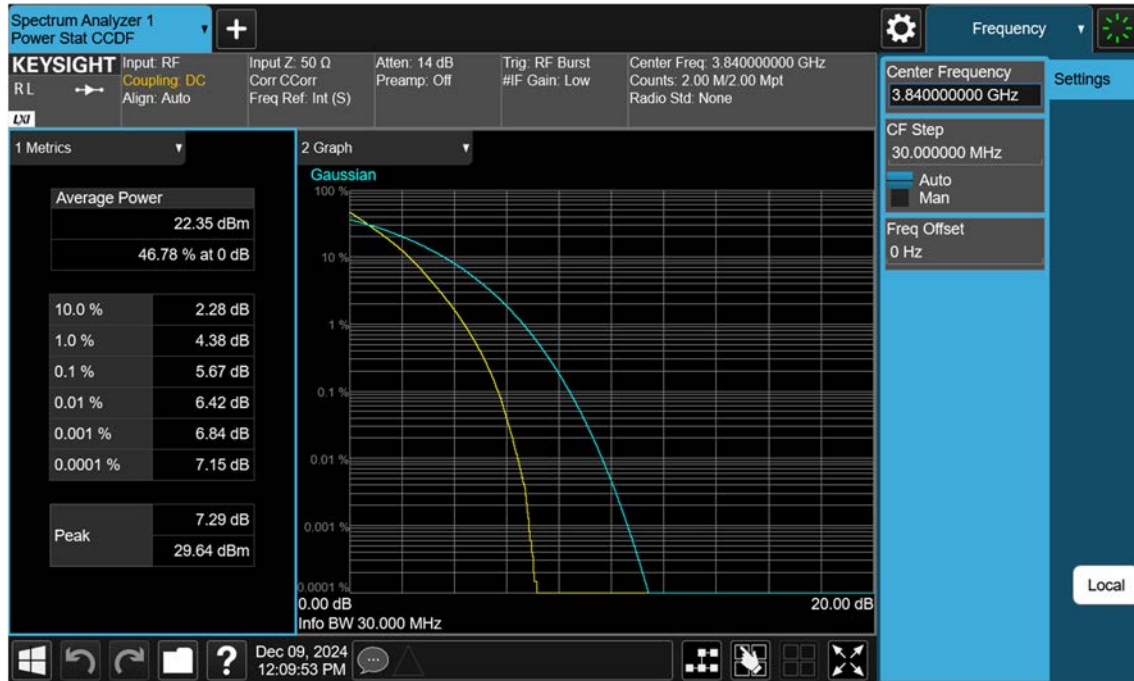
n77(3700~3980 MHz)_20 M_PAR_Mid_256QAM_FullRB



n77(3700~3980 MHz)_30 M_PAR_Mid_BPSK_FullRB



n77(3700~3980 MHz)_30 M_PAR_Mid_QPSK_FullRB



n77(3700~3980 MHz)_30 M_PAR_Mid_16QAM_FullRB



n77(3700~3980 MHz)_30 M_PAR_Mid_64QAM_FullRB



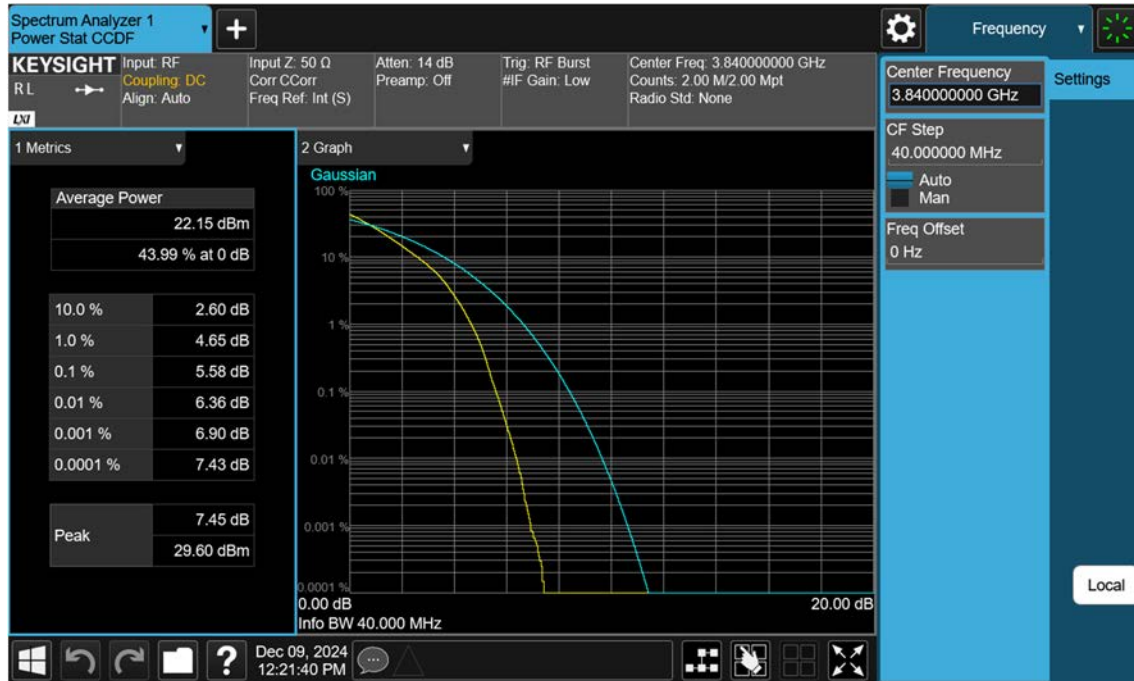
n77(3700~3980 MHz)_30 M_PAR_Mid_256QAM_FullRB



n77(3700~3980 MHz)_40 M_PAR_Mid_BPSK_FullRB



n77(3700~3980 MHz)_40 M_PAR_Mid_QPSK_FullRB



n77(3700~3980 MHz)_40 M_PAR_Mid_16QAM_FullRB



n77(3700~3980 MHz)_40 M_PAR_Mid_64QAM_FullRB



n77(3700~3980 MHz)_40 M_PAR_Mid_256QAM_FullRB



n77(3700~3980 MHz)_50 M_PAR_Mid_BPSK_FullRB



n77(3700~3980 MHz)_50 M_PAR_Mid_QPSK_FullRB

