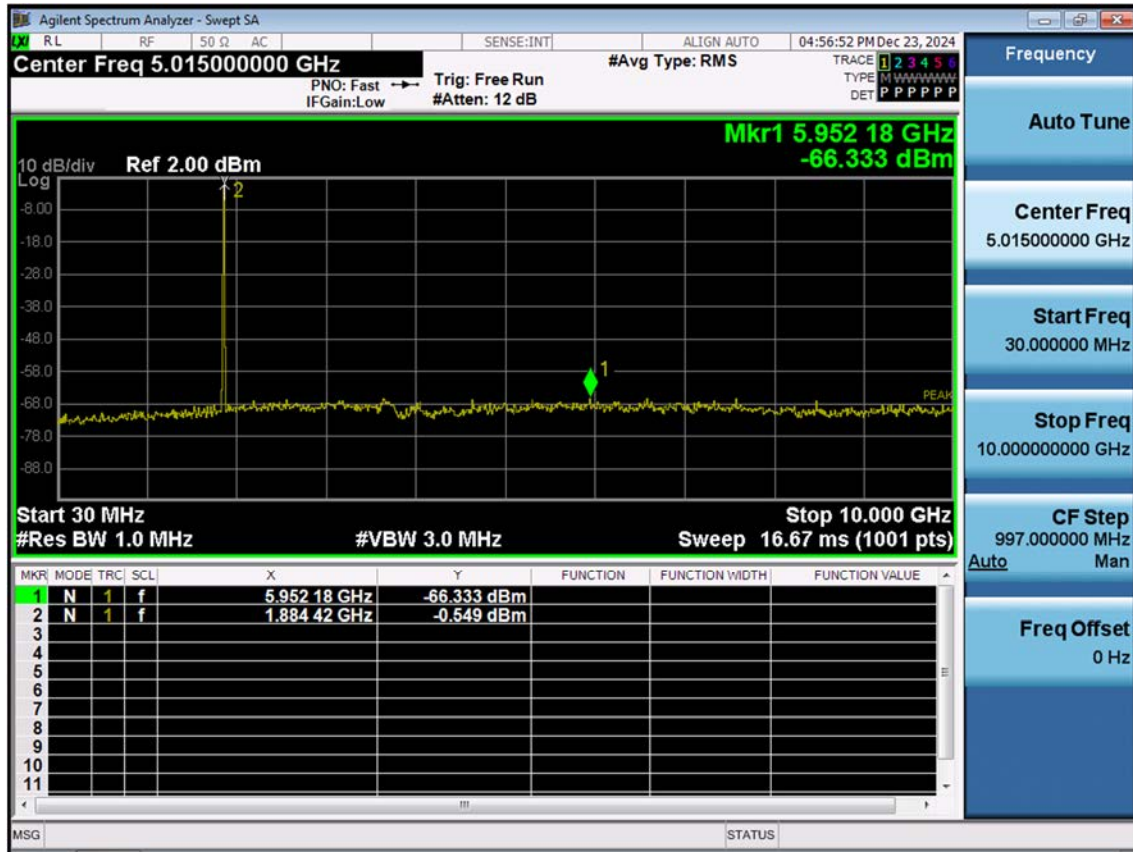
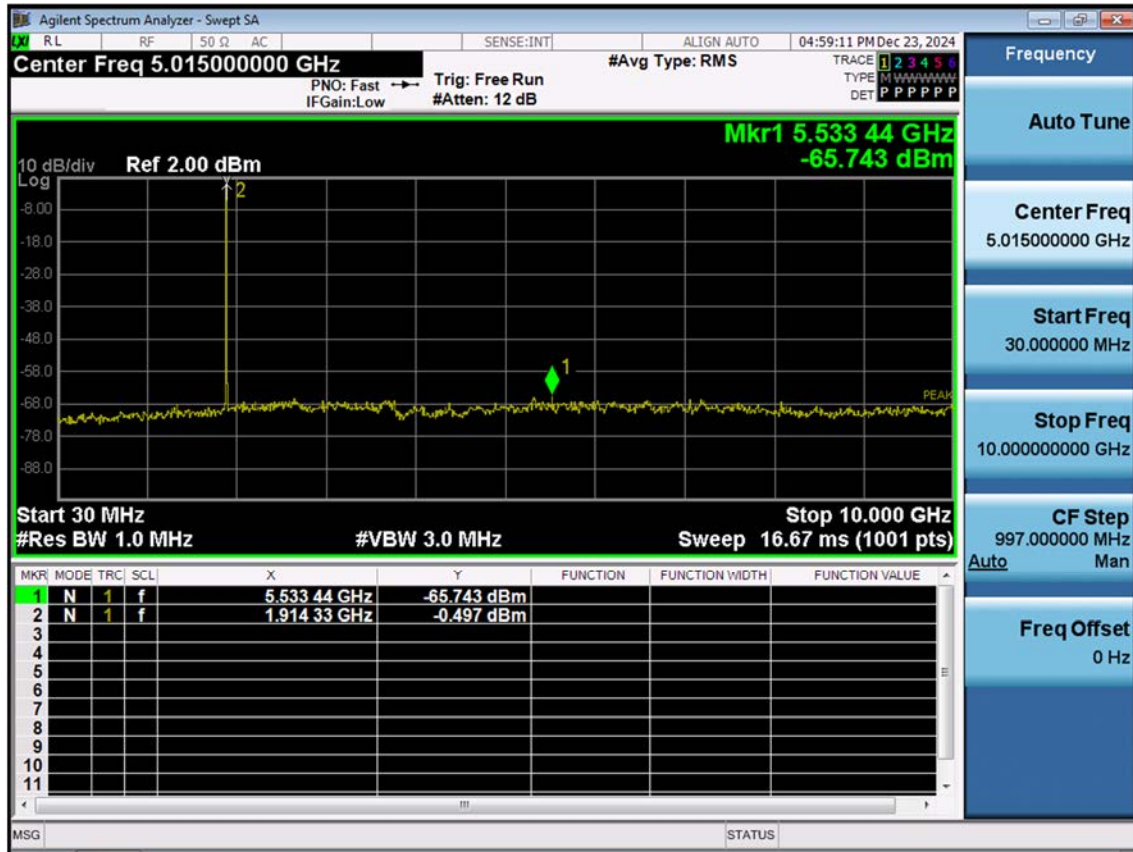


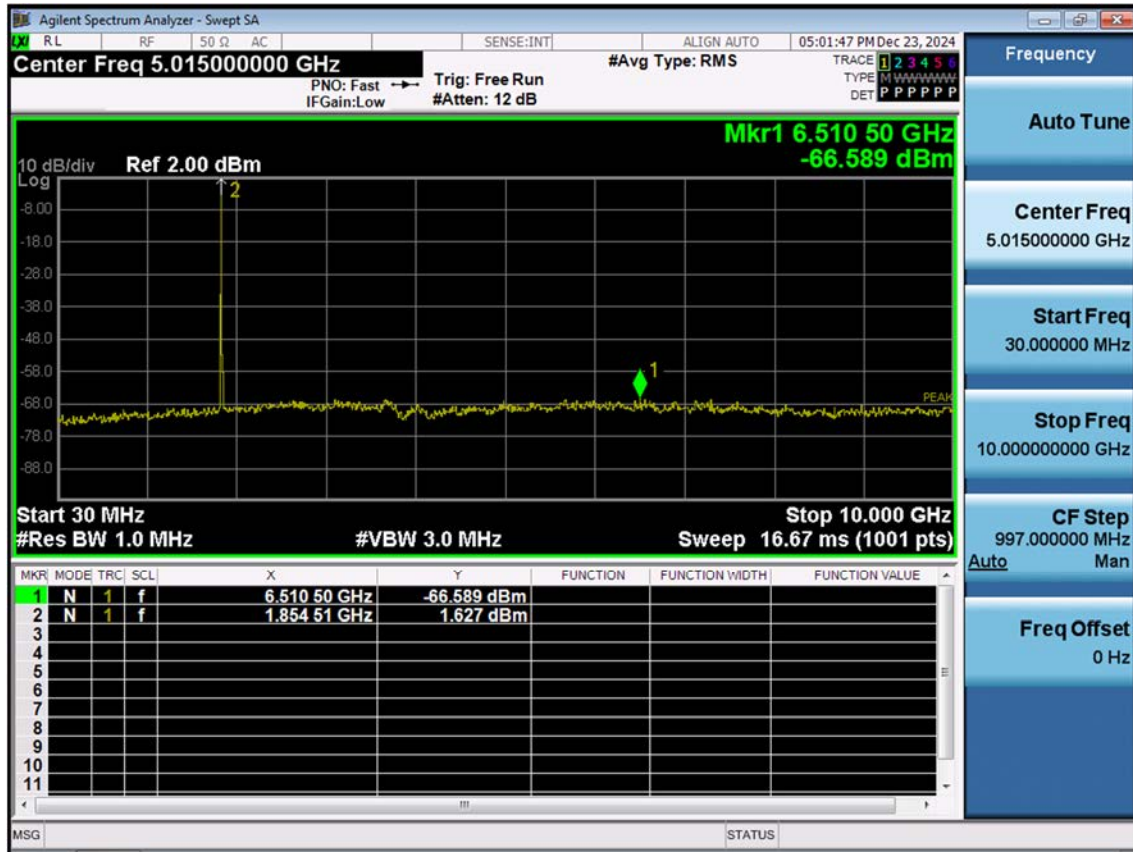
LTE B25_5 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



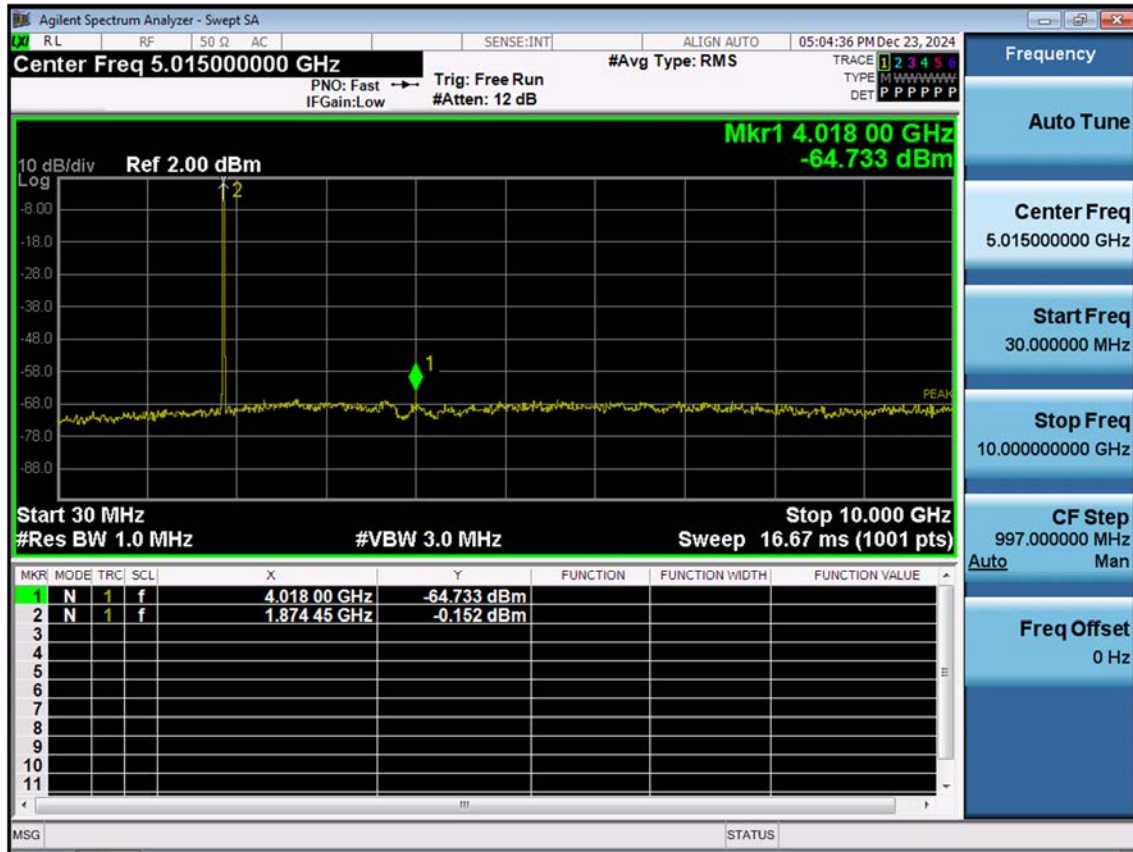
LTE B25_5 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



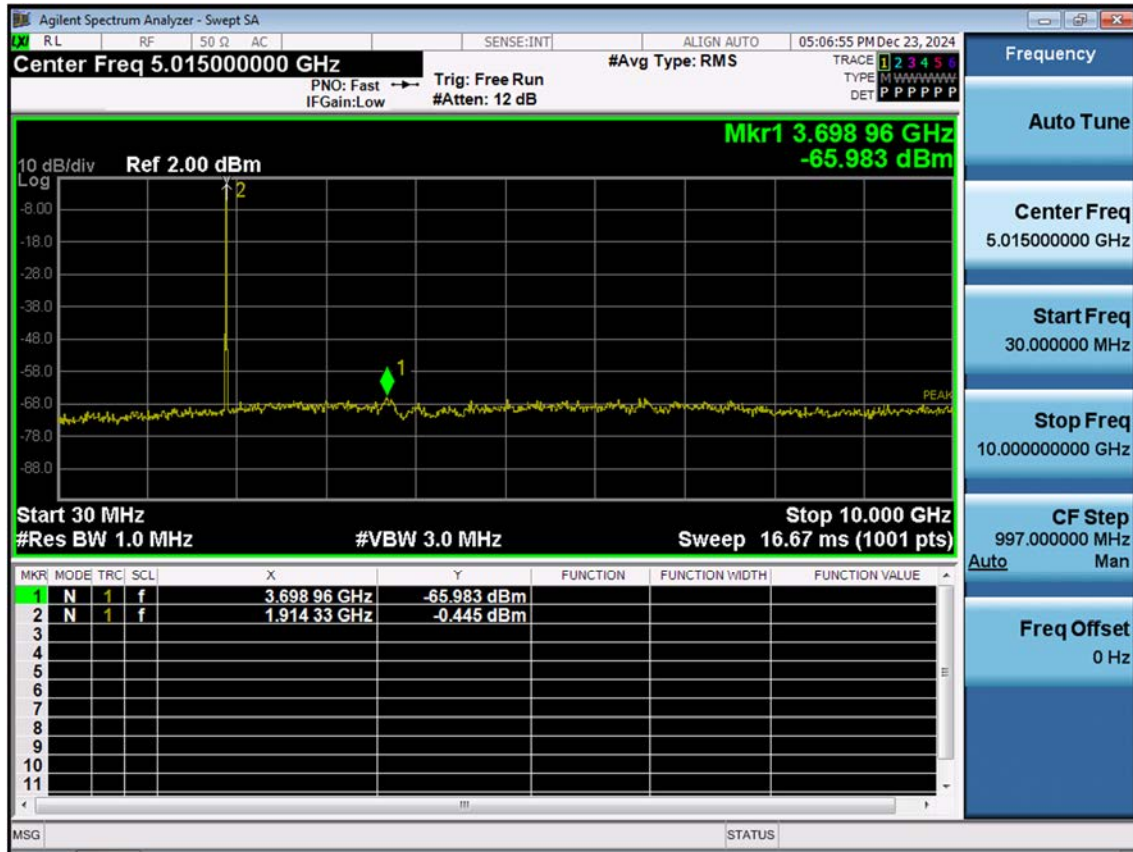
LTE B25_10 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



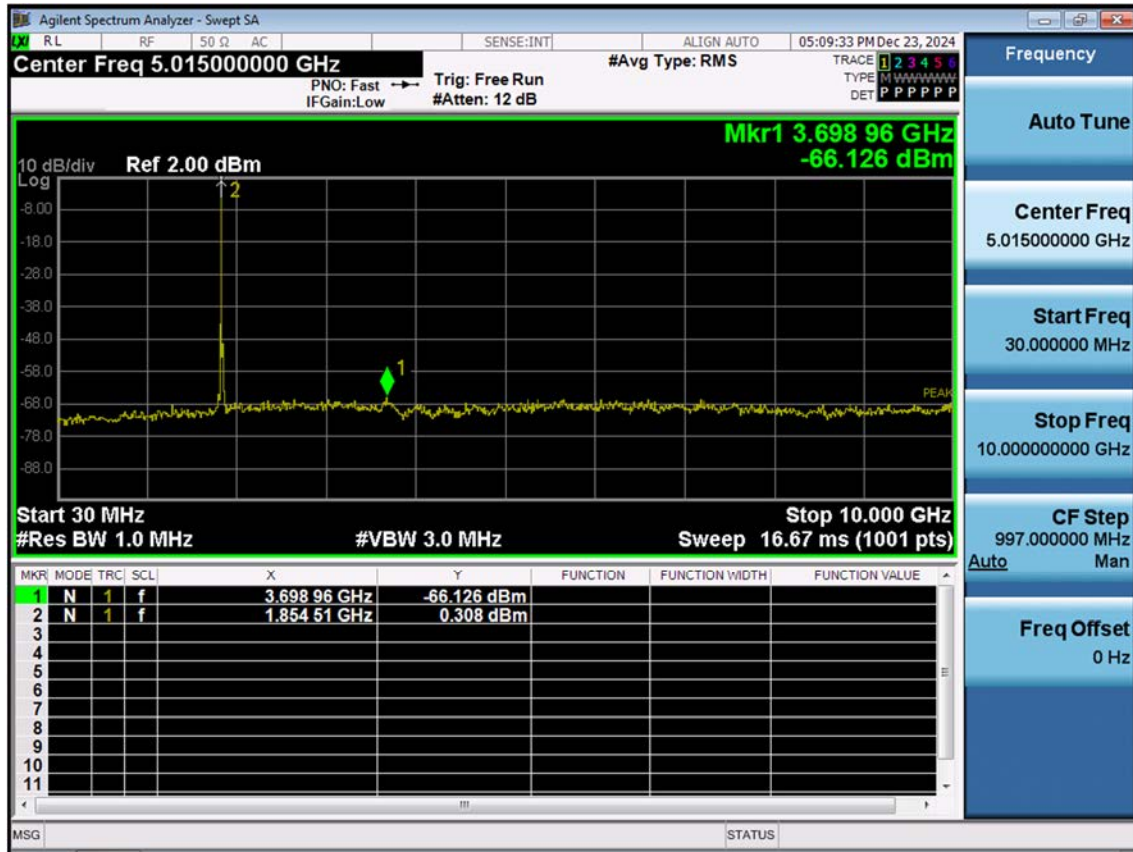
LTE B25_10 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



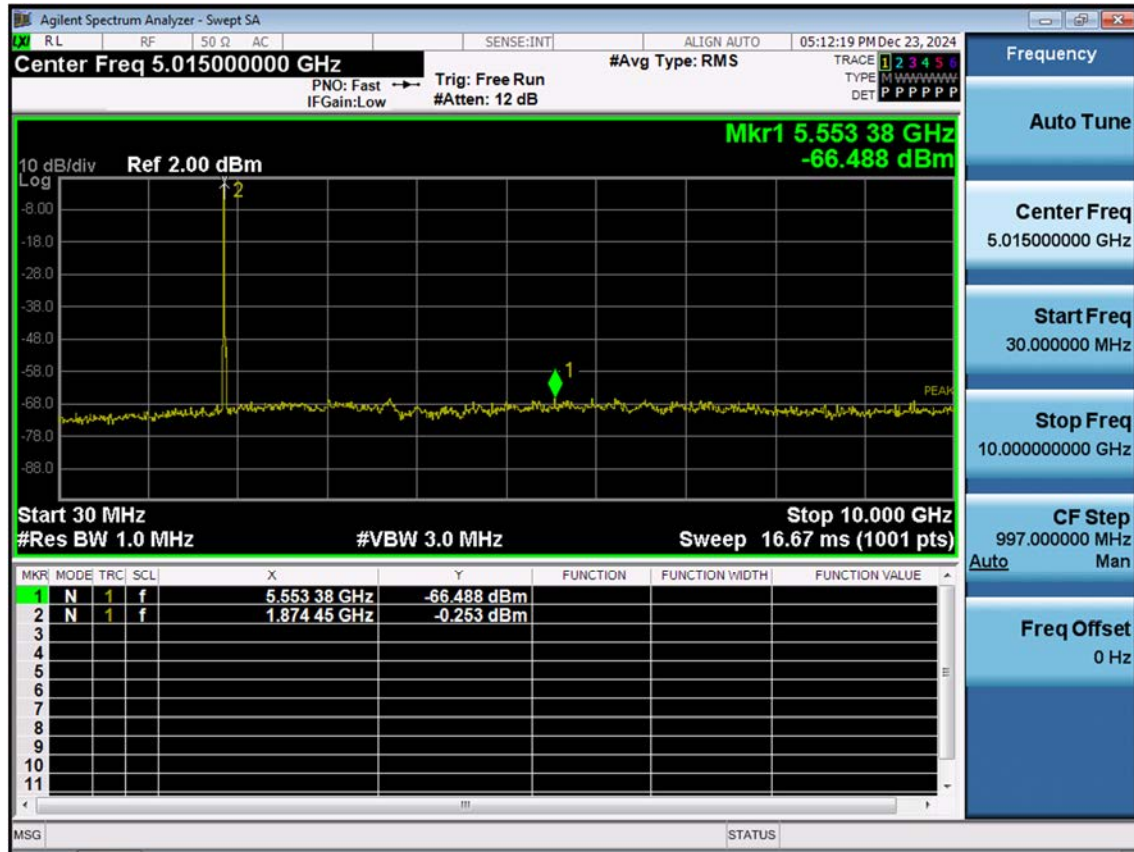
LTE B25_10 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



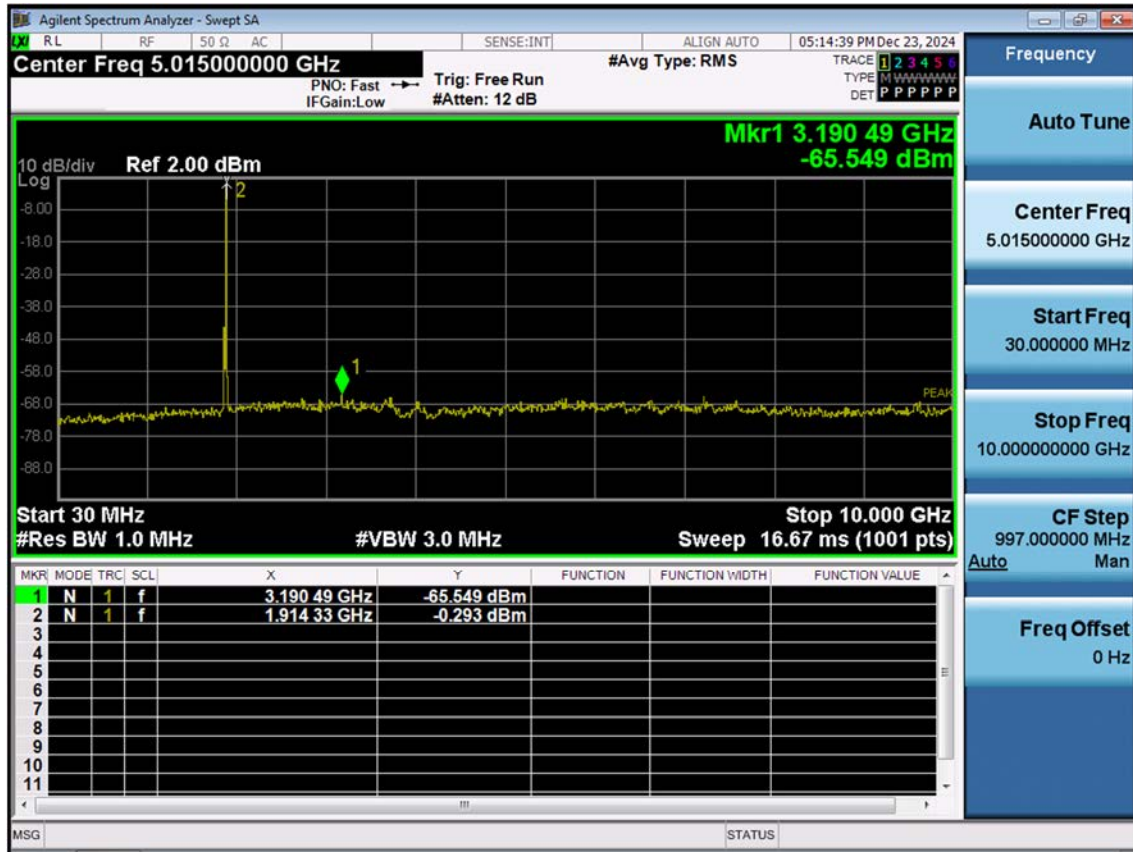
LTE B25_15 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



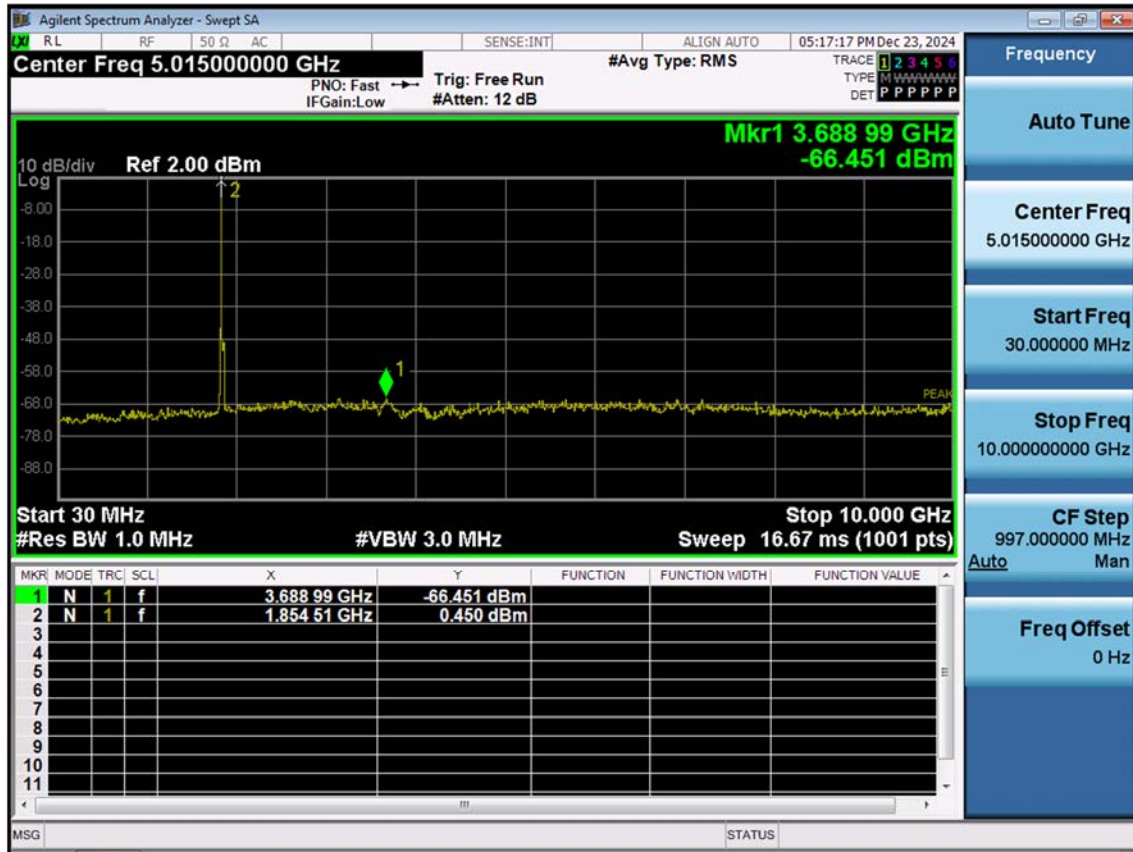
LTE B25_15 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



LTE B25_15 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



LTE B25_20 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 05:20:03 PM Dec 23, 2024

Center Freq 5.01500000 GHz #Avg Type: RMS

PNO: Fast IFGain:Low Trig: Free Run #Atten: 12 dB

TRACE 1 2 3 4 5 6
TYPE M W W W W W W W
DET P P P P P P

10 dB/div Ref 2.00 dBm

Log

Mkr1 3.718 90 GHz
-66.449 dBm

Start 30 MHz Stop 10.000 GHz
#Res BW 1.0 MHz #VBW 3.0 MHz Sweep 16.67 ms (1001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	3.718 90 GHz	-66.449 dBm			
2	N	1	f	1.874 45 GHz	1.846 dBm			
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
5.01500000 GHz

Start Freq
30.000000 MHz

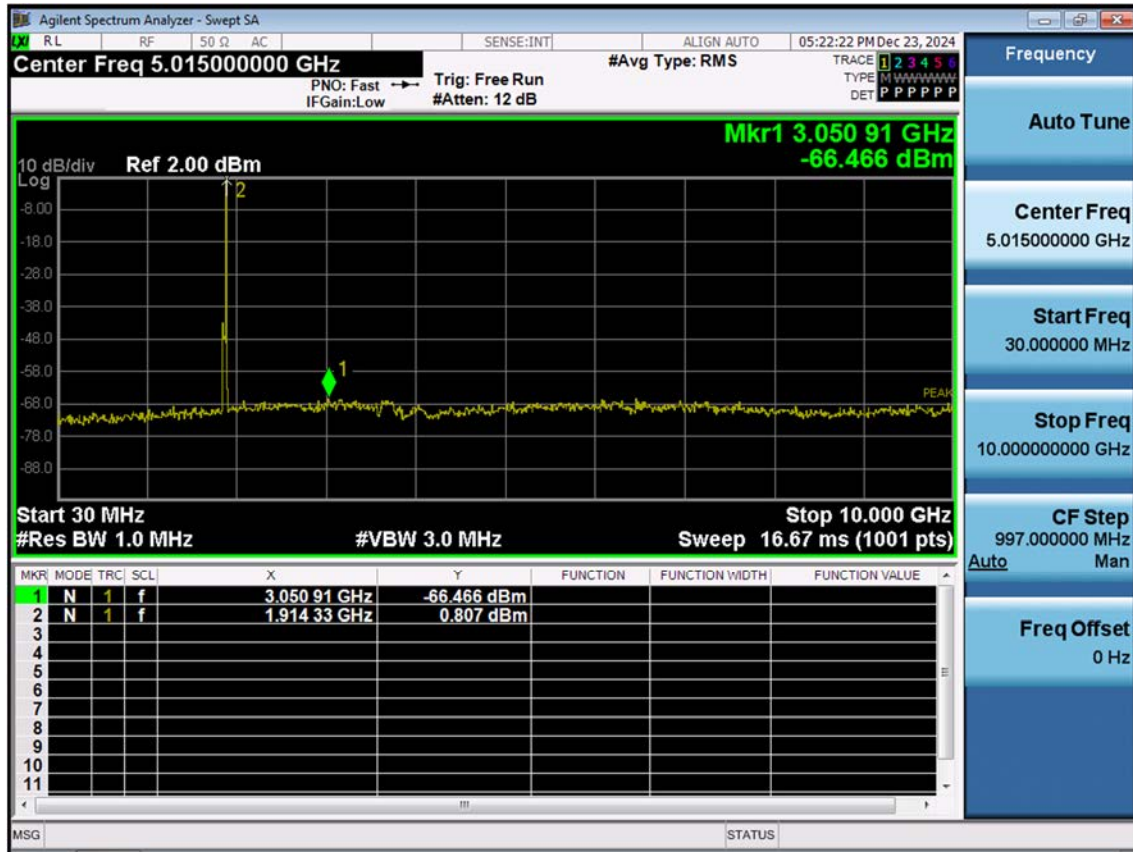
Stop Freq
10.00000000 GHz

CF Step
997.000000 MHz

Auto Man

Freq Offset
0 Hz

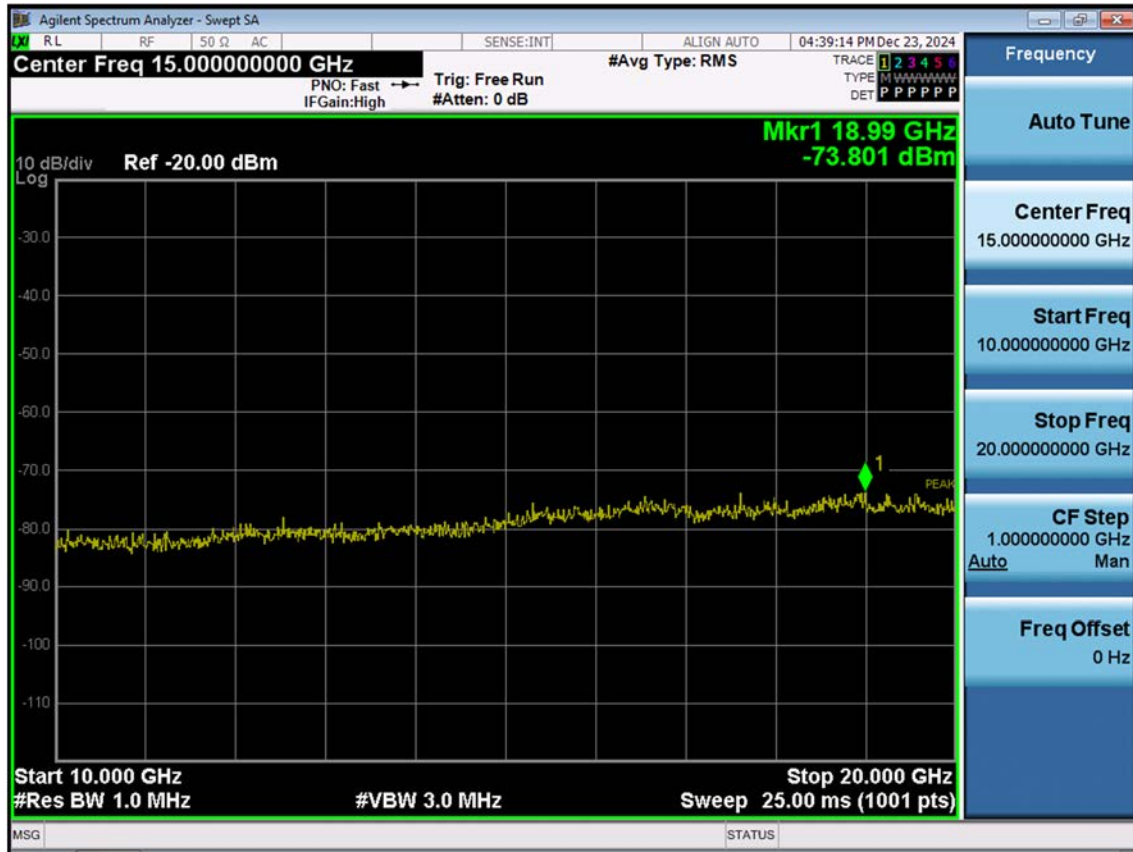
LTE B25_20 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



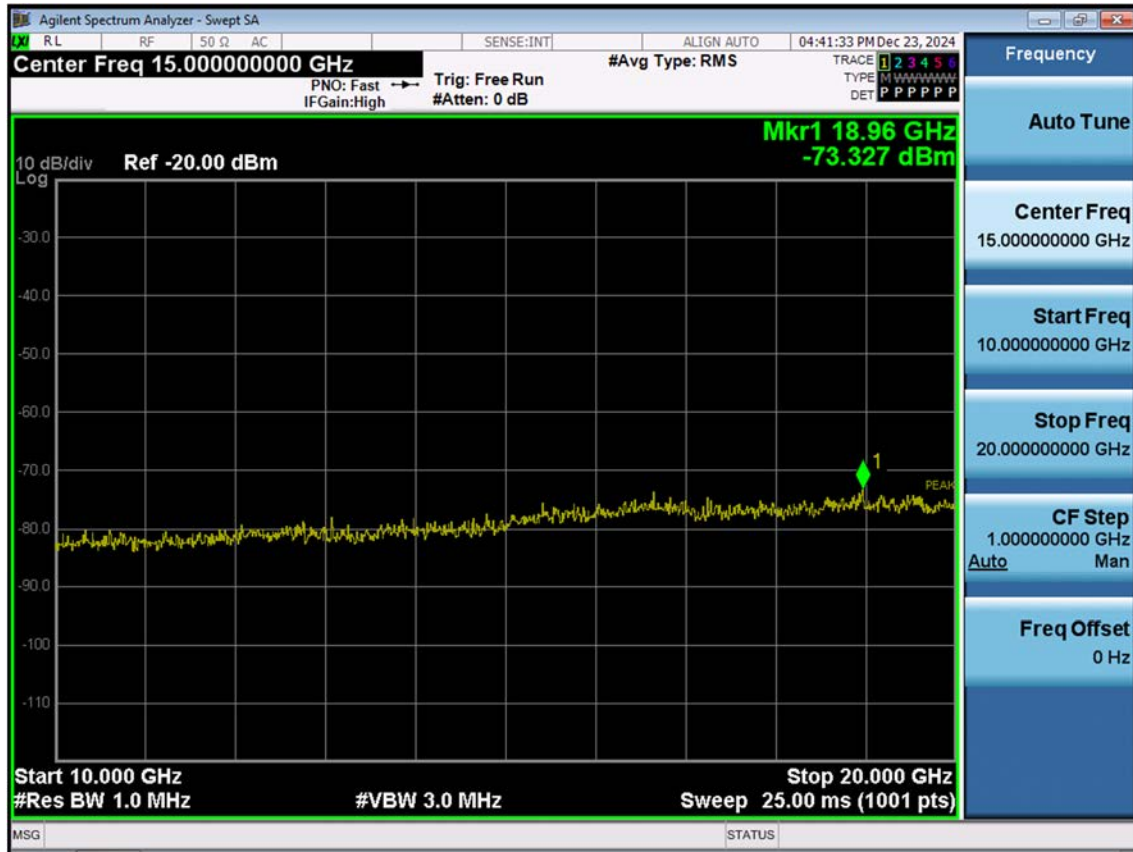
LTE B25_1.4M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



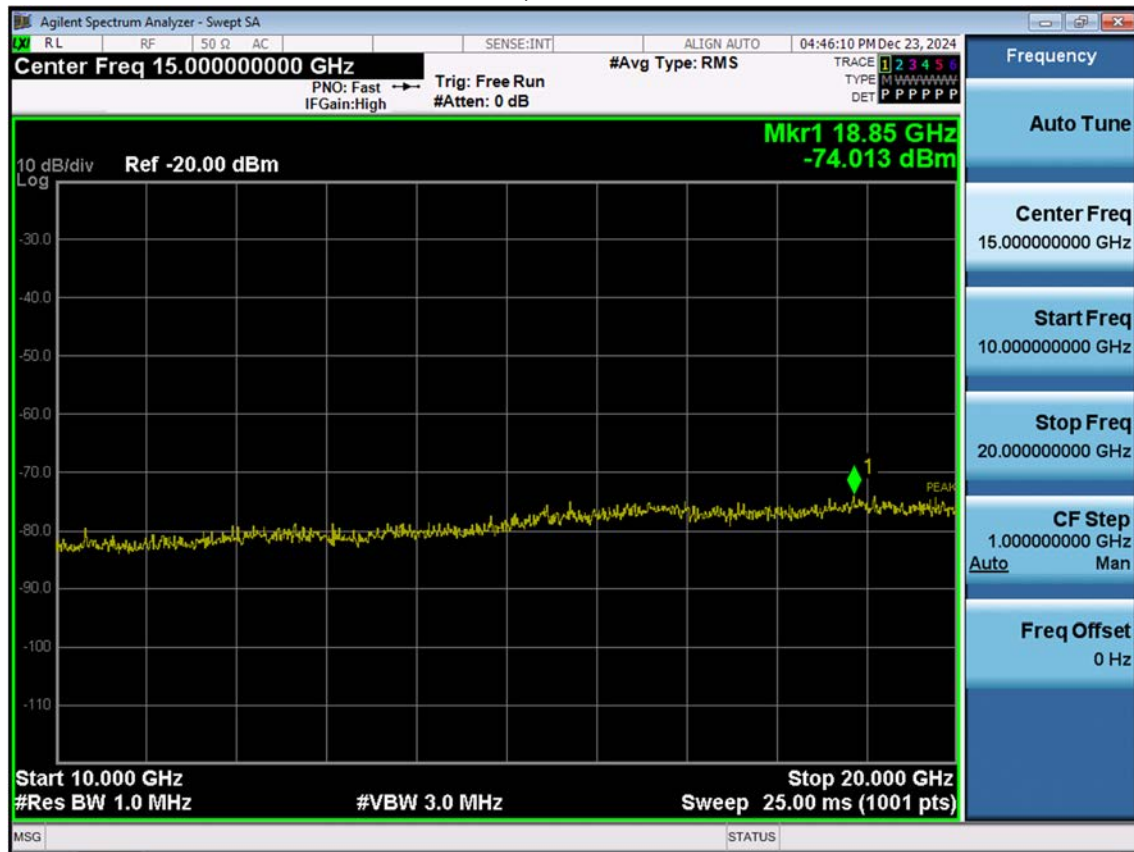
LTE B25_1.4M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



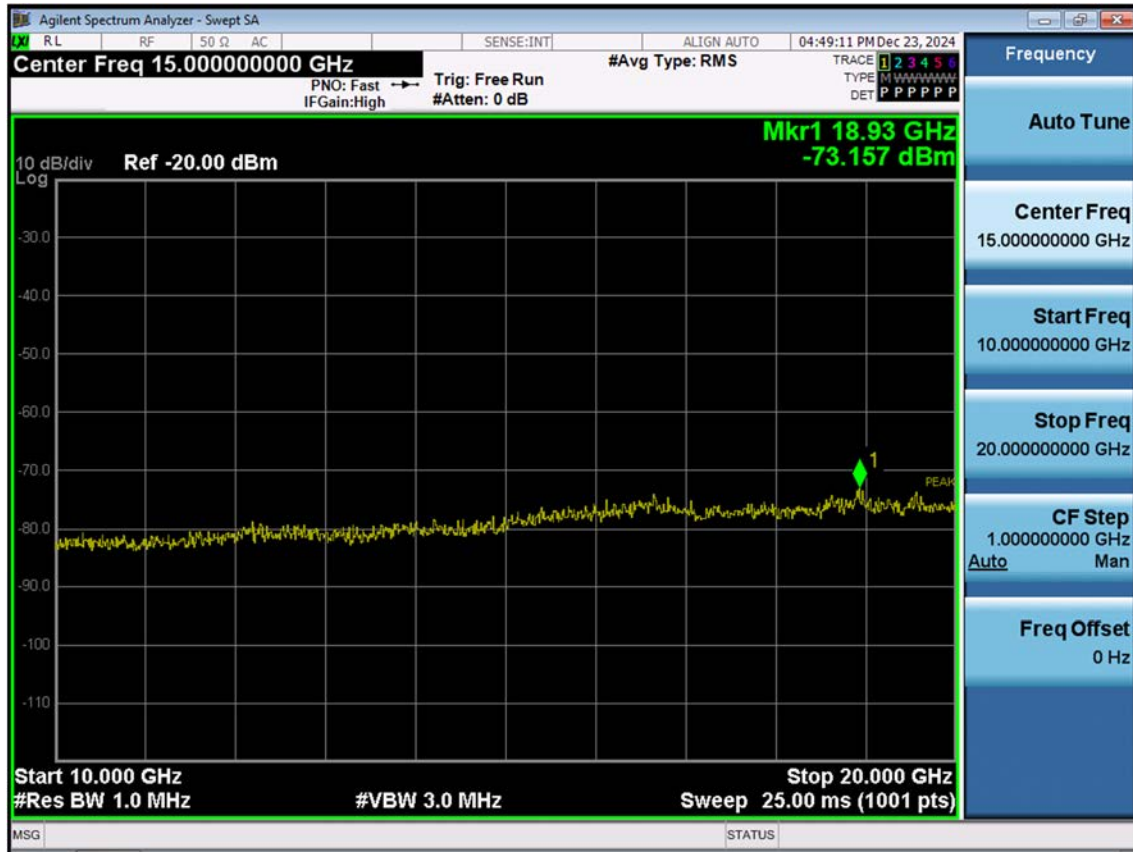
LTE B25_1.4M_Conducted Spurious(Above10 G)_High_QPSK_1RB



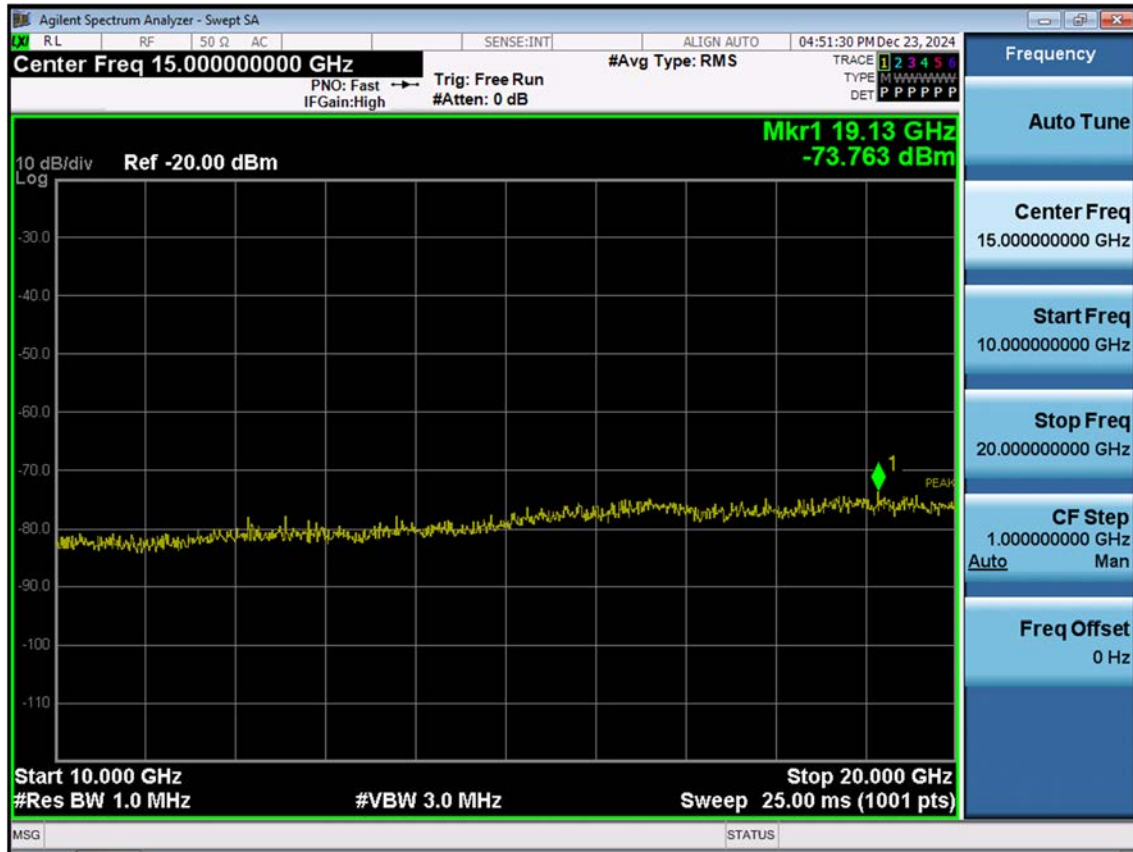
LTE B25_3 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



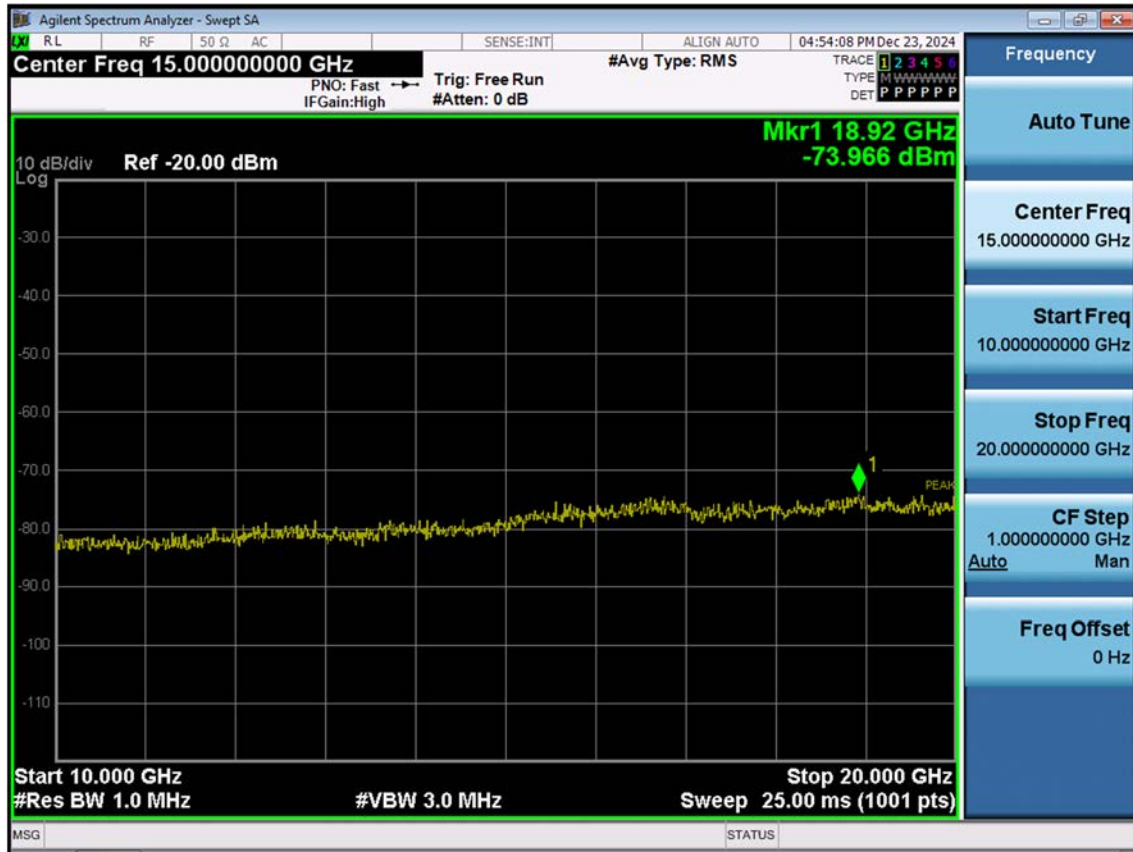
LTE B25_3 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



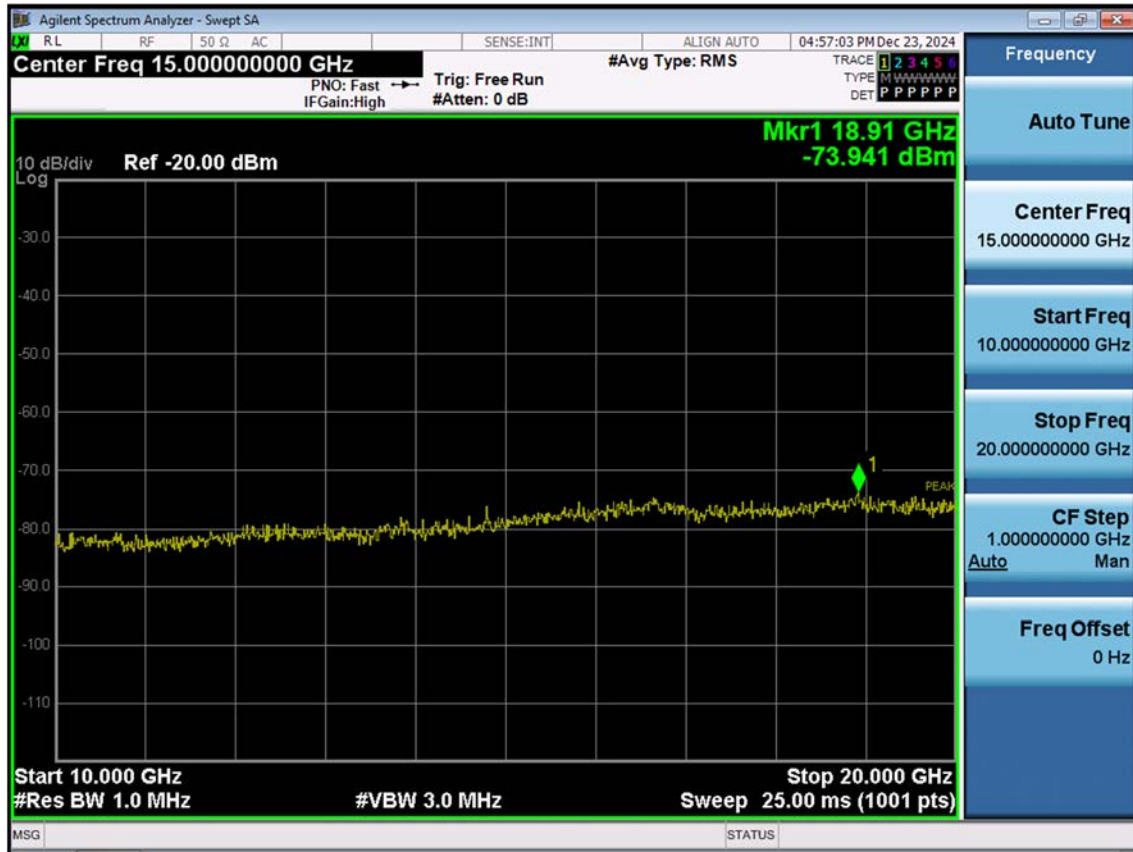
LTE B25_3 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B25_5 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



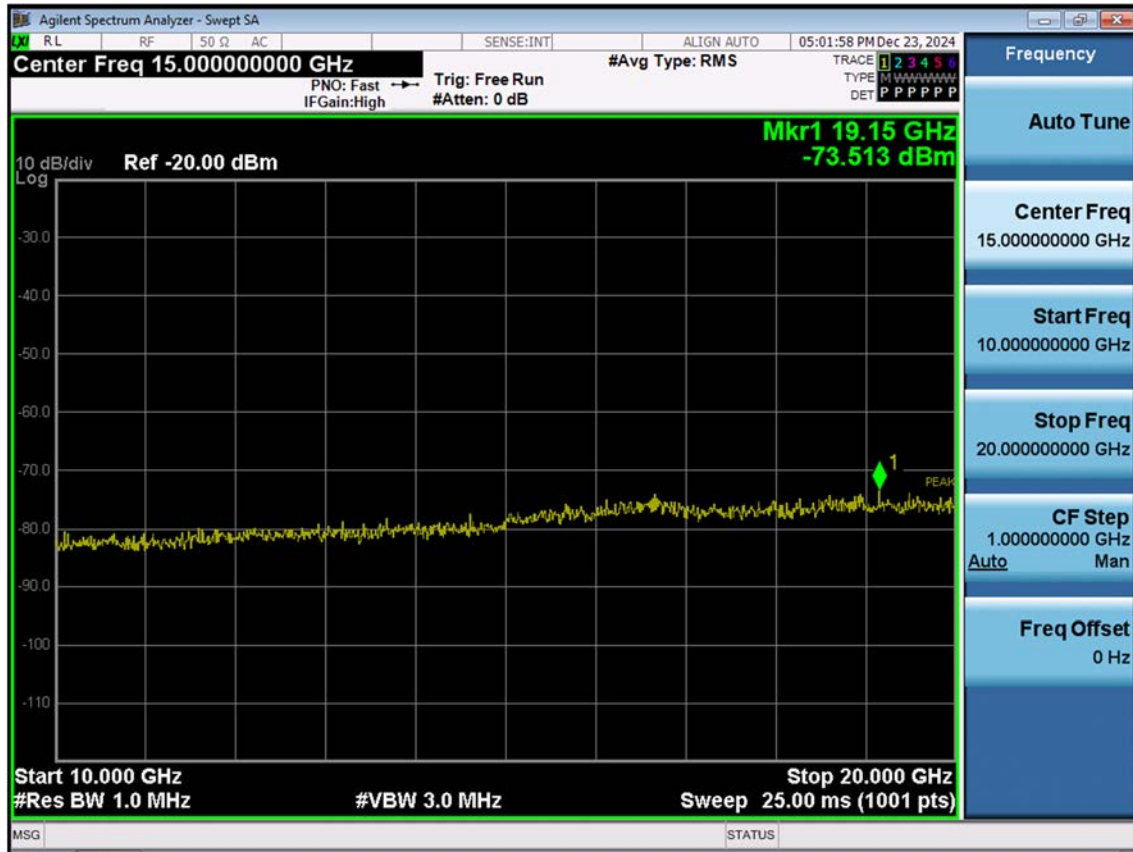
LTE B25_5 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



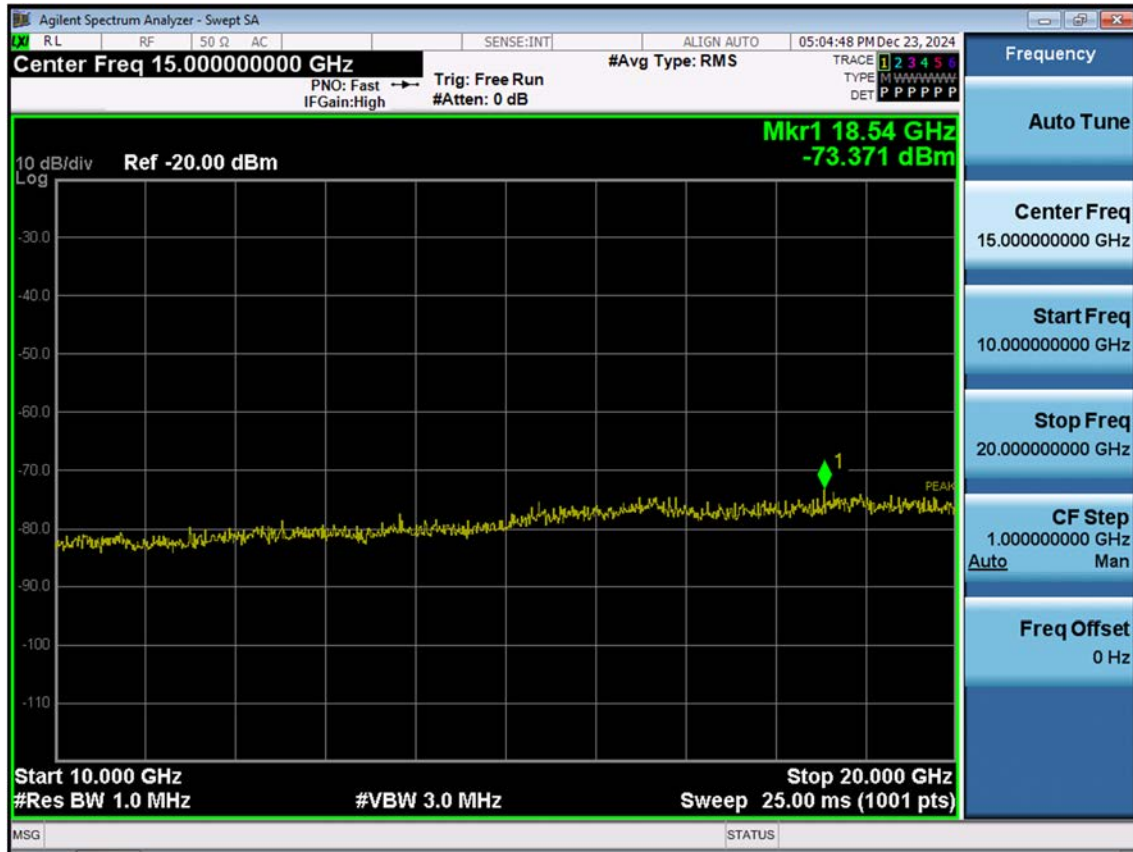
LTE B25_5 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



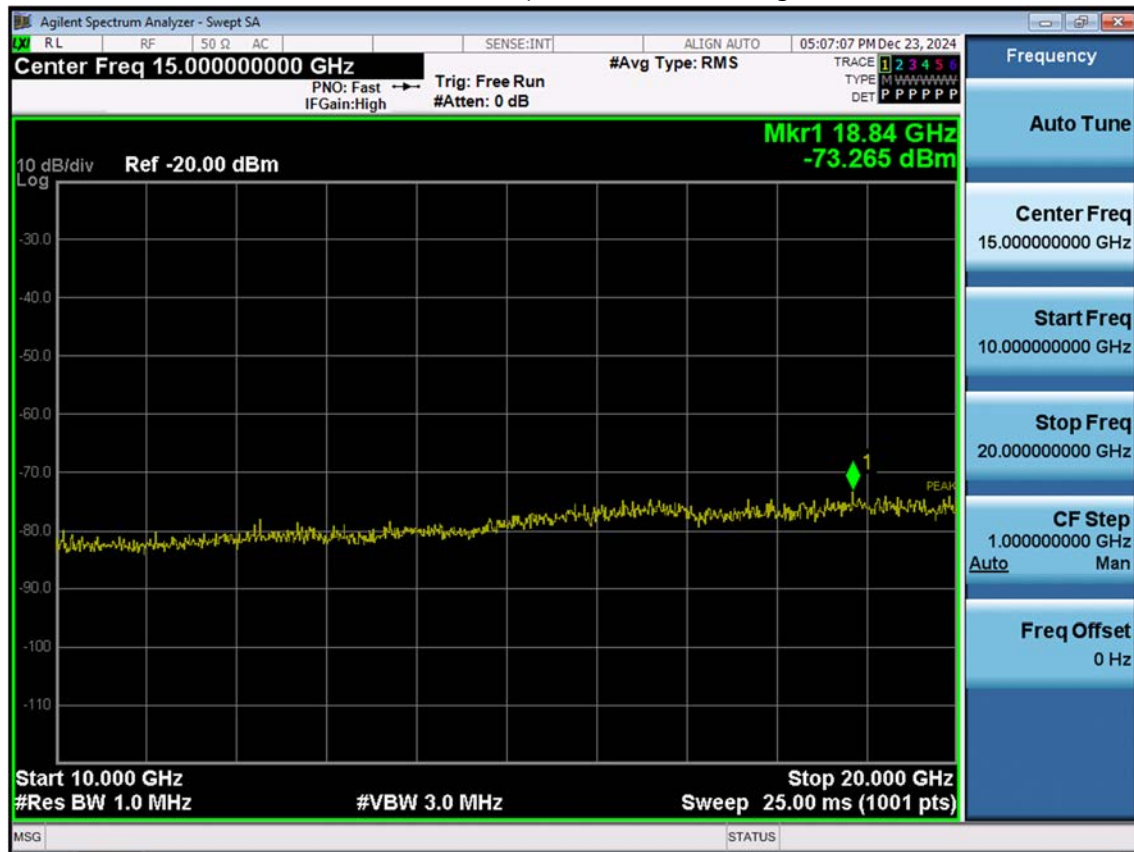
LTE B25_10 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



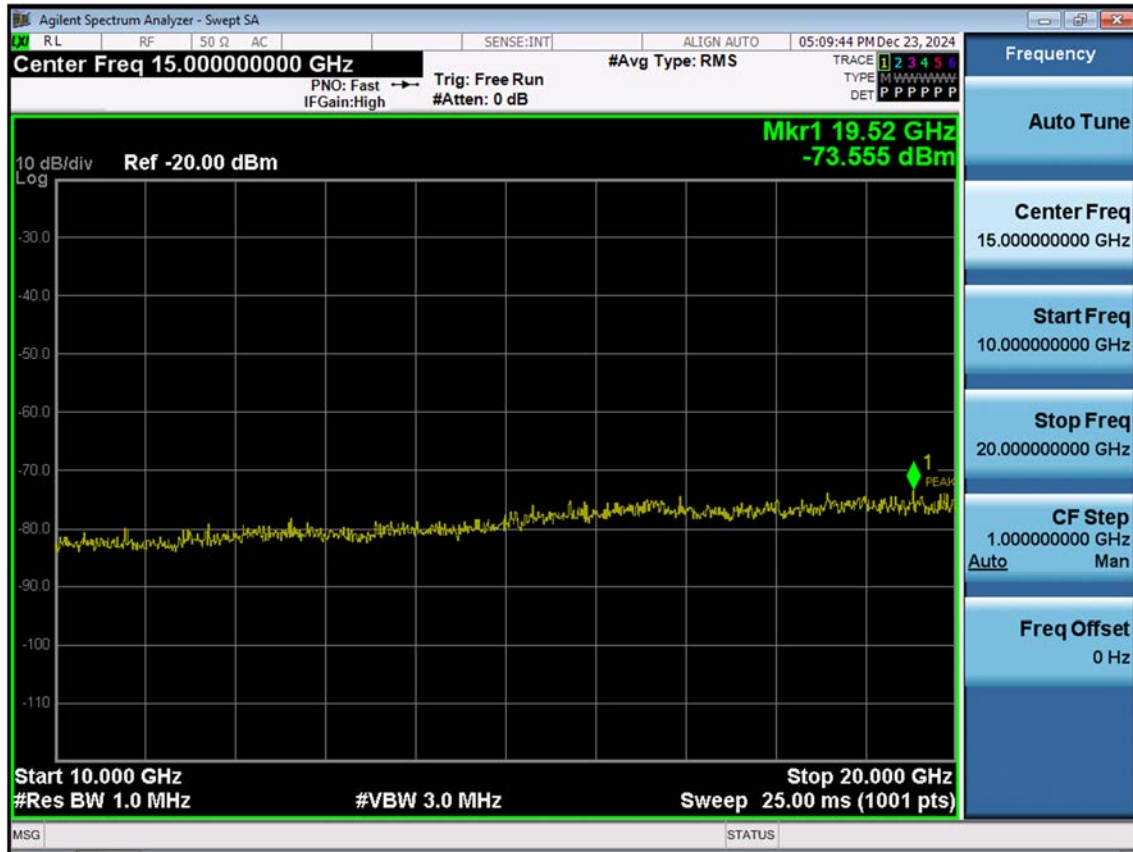
LTE B25_10 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



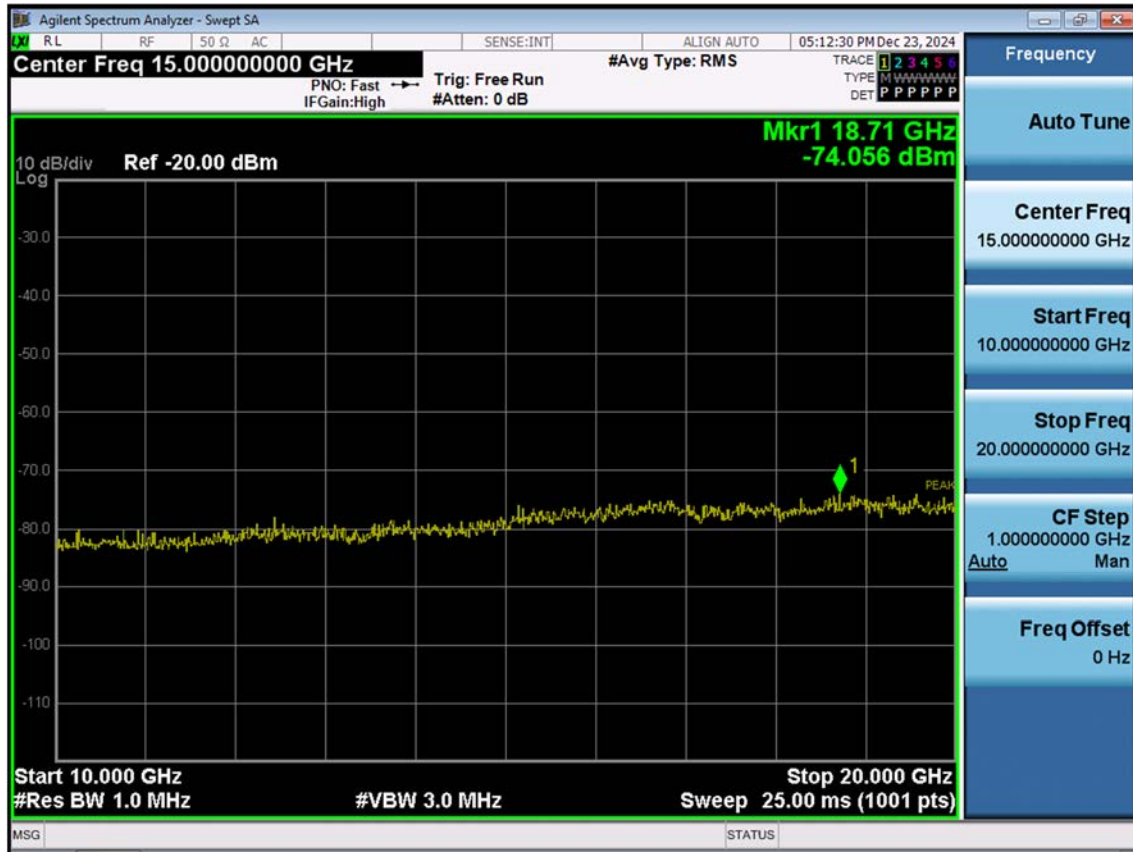
LTE B25_10 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B25_15 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



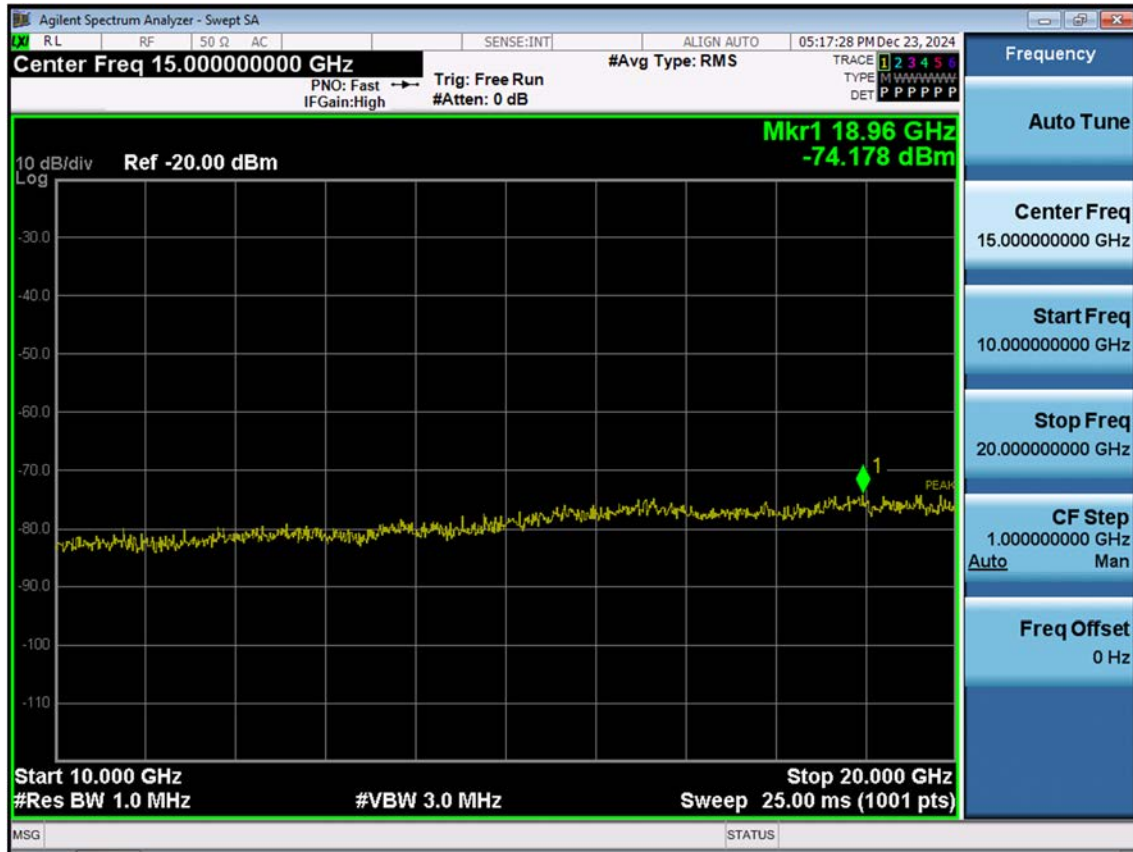
LTE B25_15 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



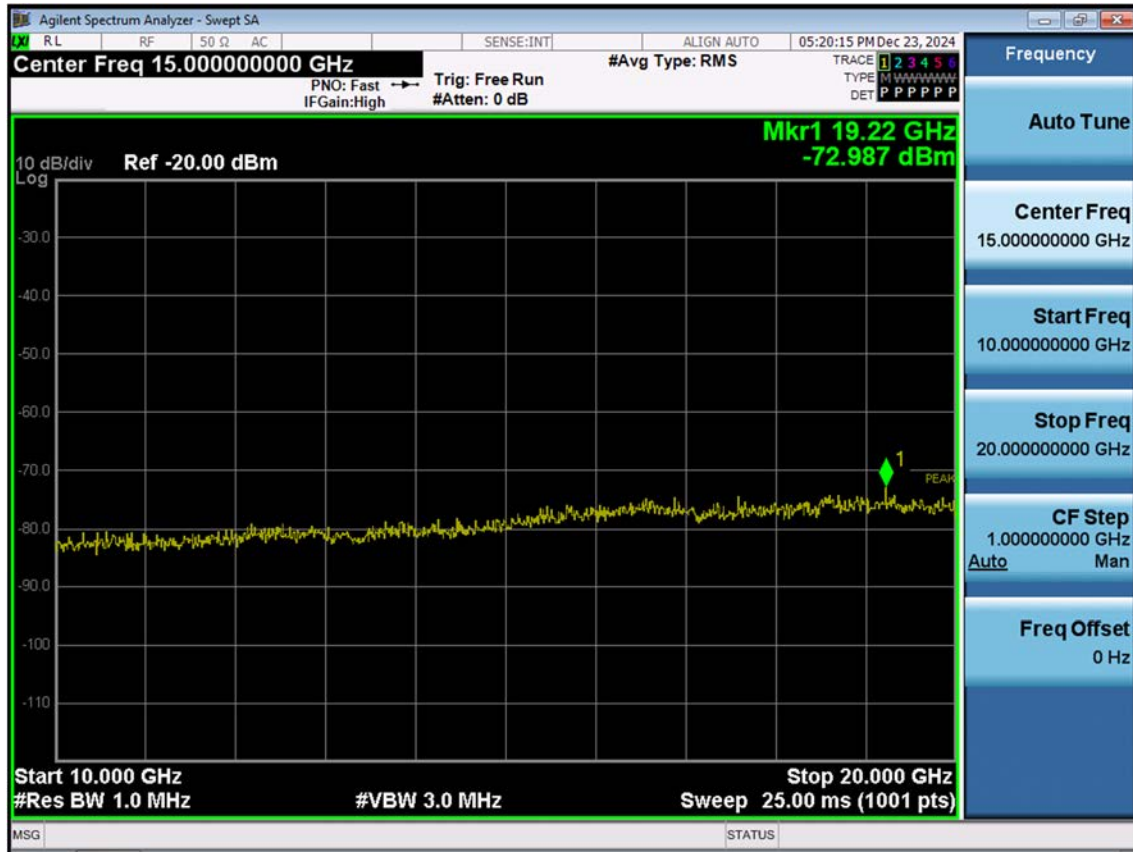
LTE B25_15 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



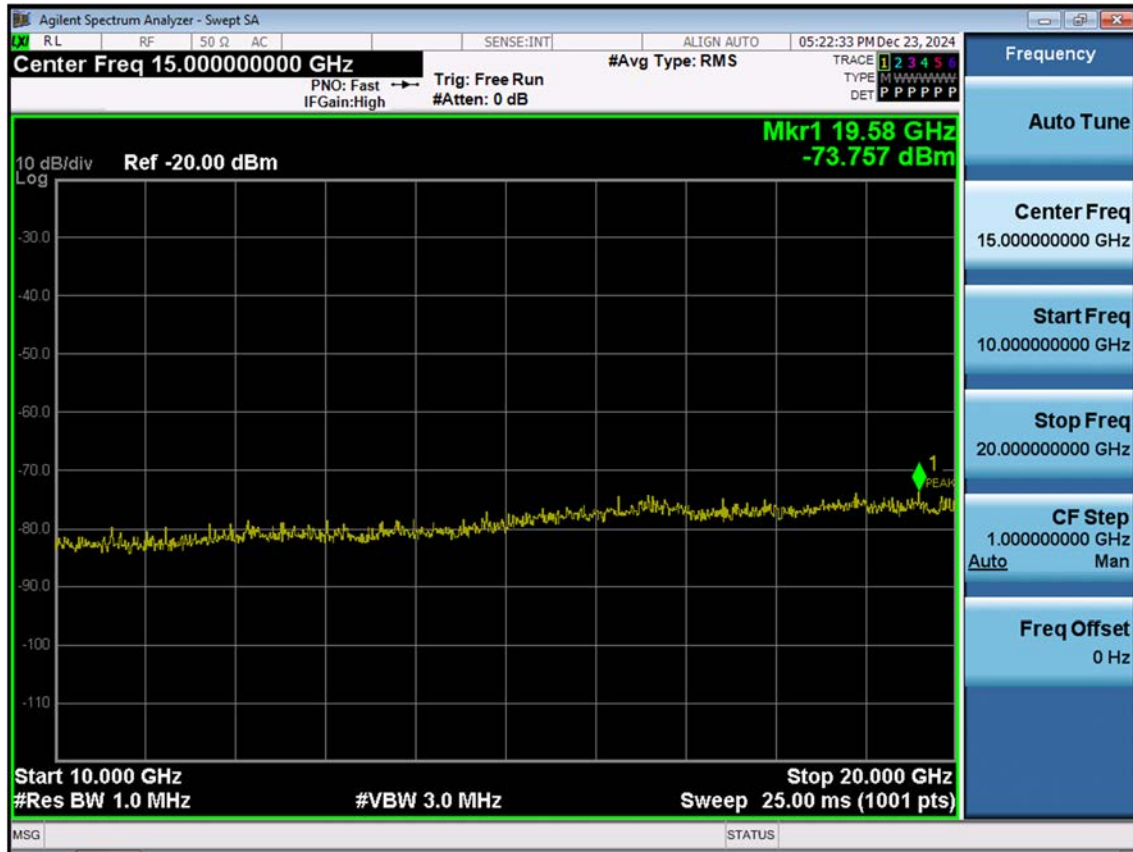
LTE B25_20 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



LTE B25_20 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



LTE B25_20 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



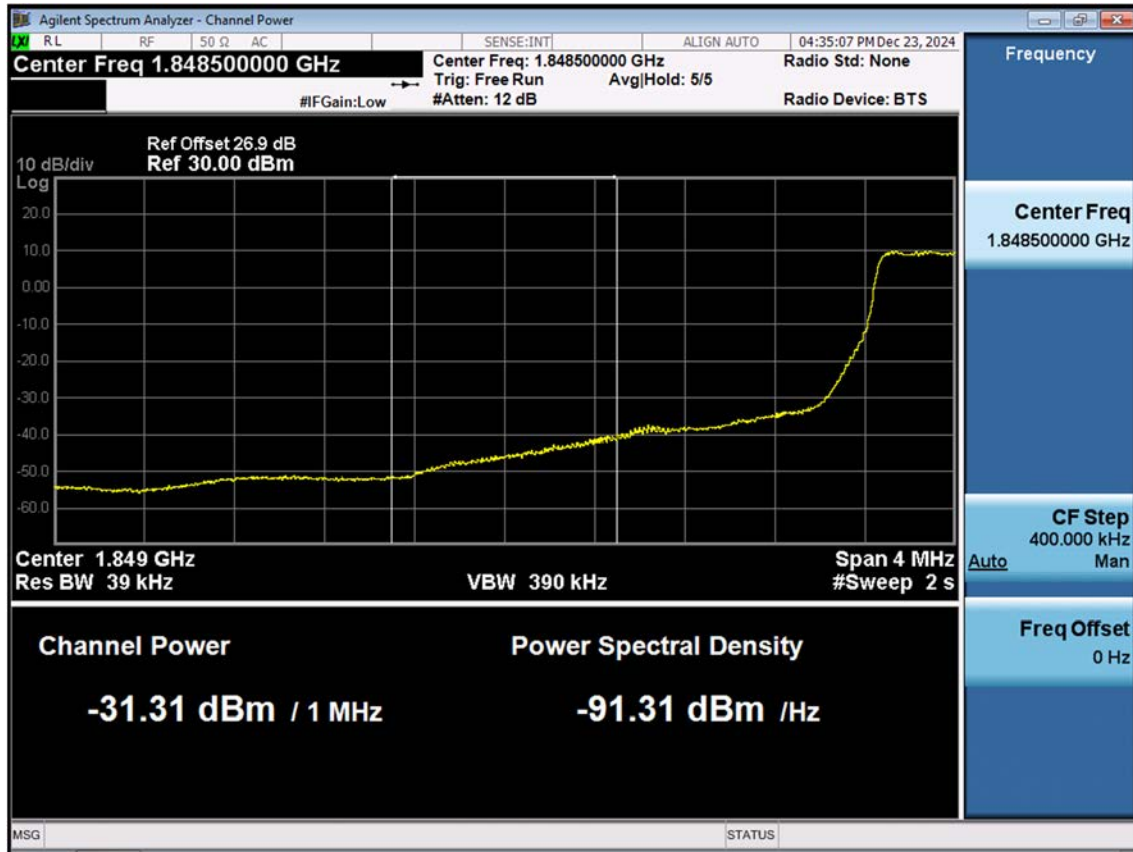
LTE B25_1.4M_Band Edge_Low_QPSK_1RB



LTE B25_1.4M_Band Edge_Low_QPSK_FullRB



LTE B25_1.4M_Extended Band Edge_Low_QPSK_FullRB



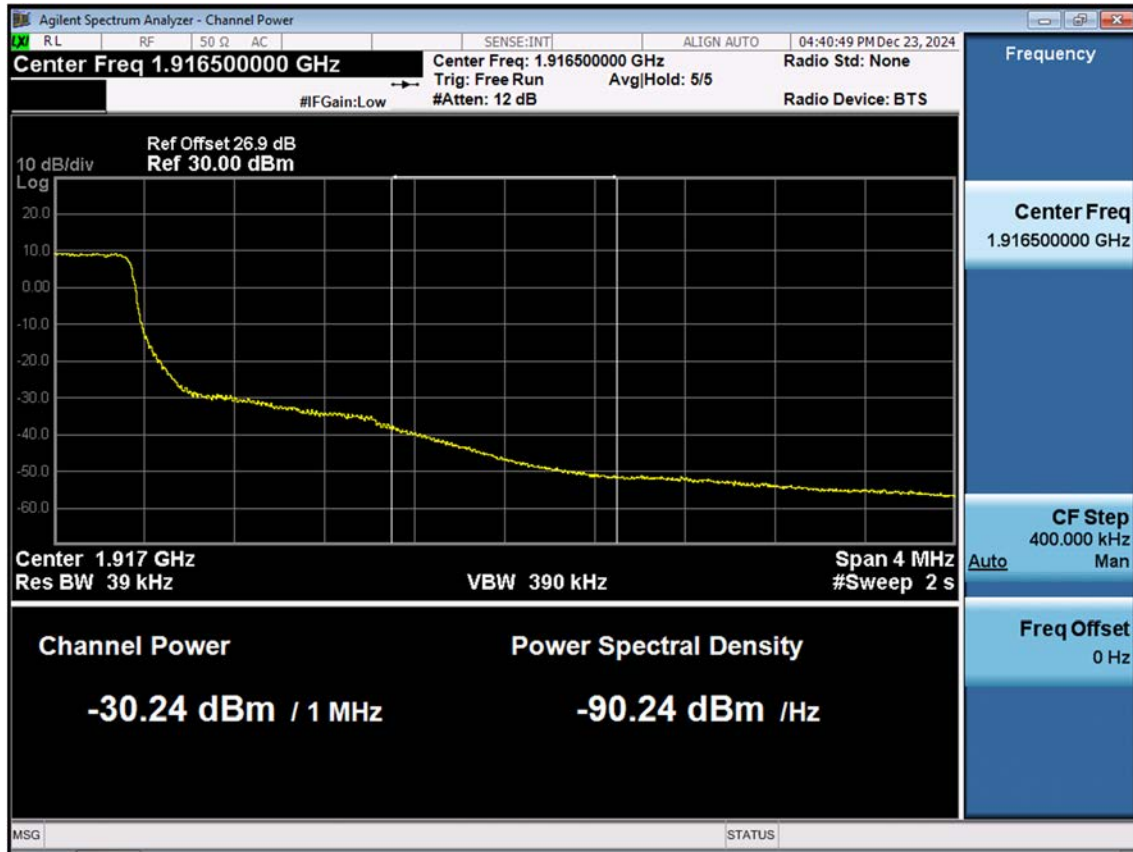
LTE B25_1.4M_Band Edge_High_QPSK_1RB



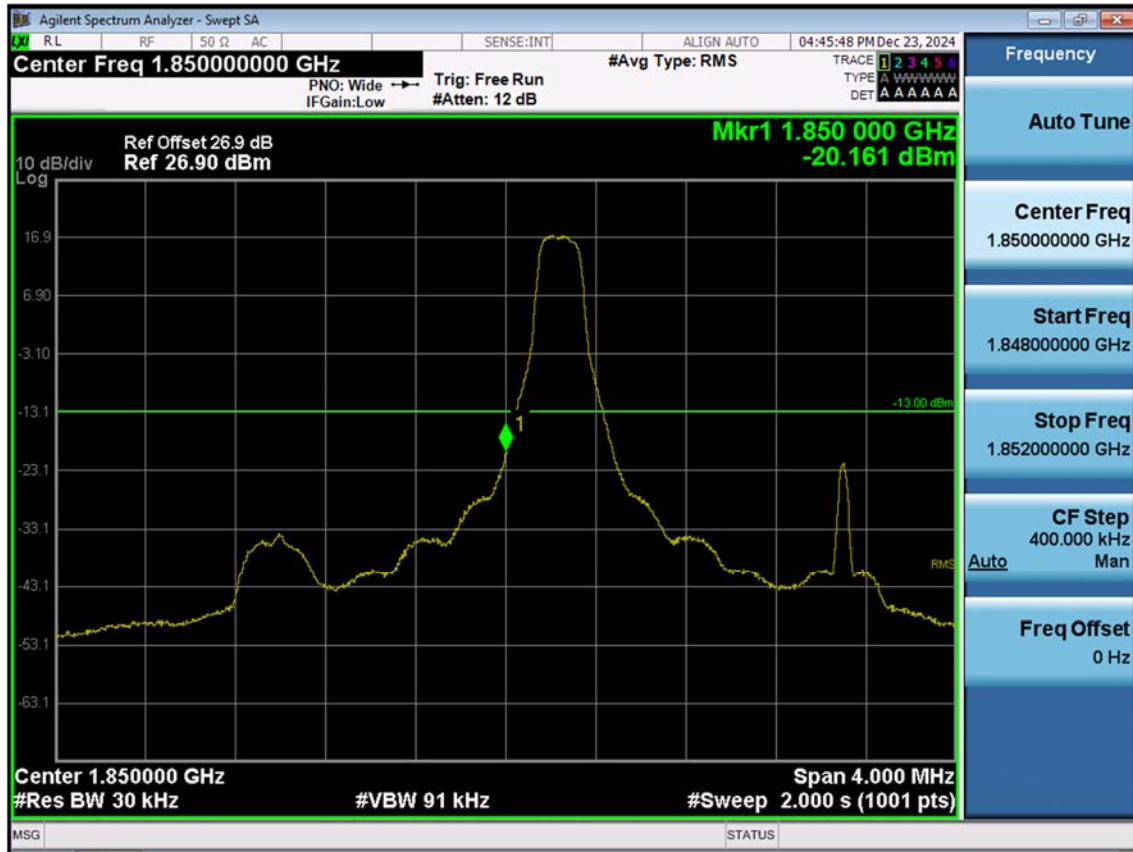
LTE B25_1.4M_Band Edge_High_QPSK_FullRB



LTE B25_1.4M_Extended Band Edge_High_QPSK_FullRB



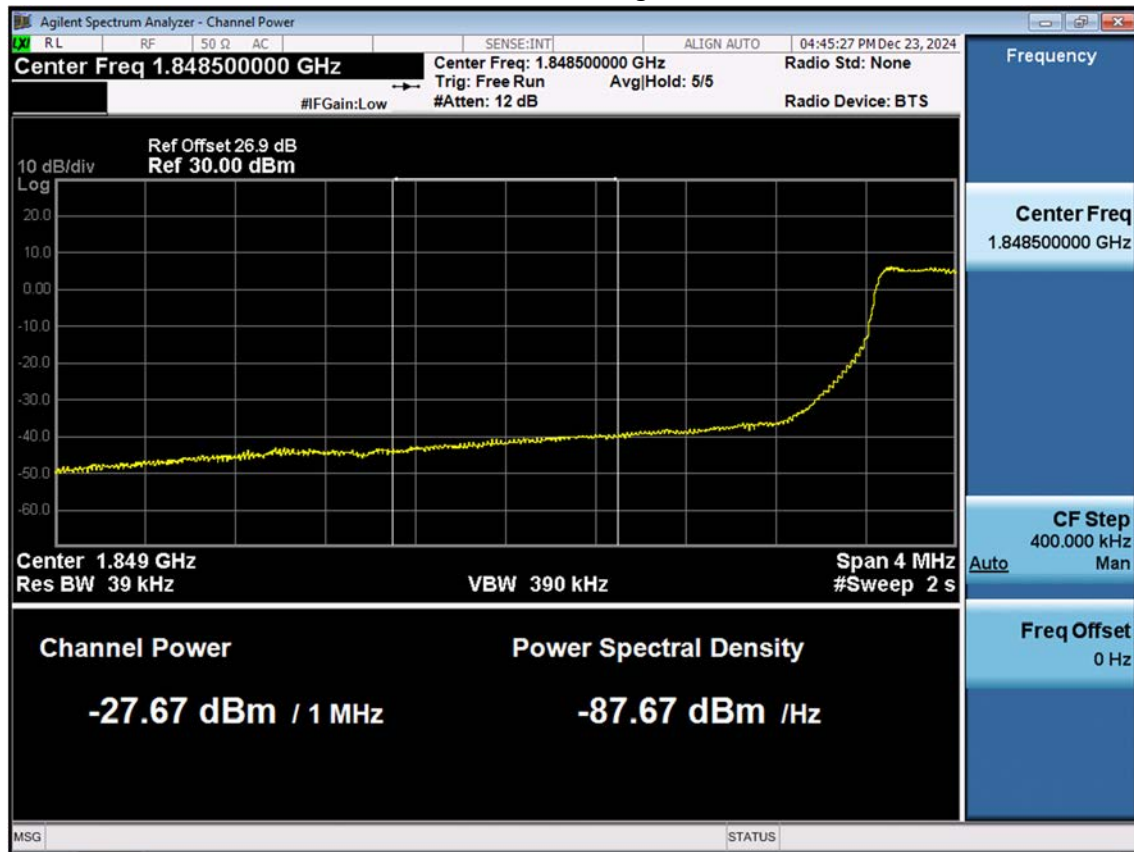
LTE B25_3 M_Band Edge_Low_QPSK_1RB



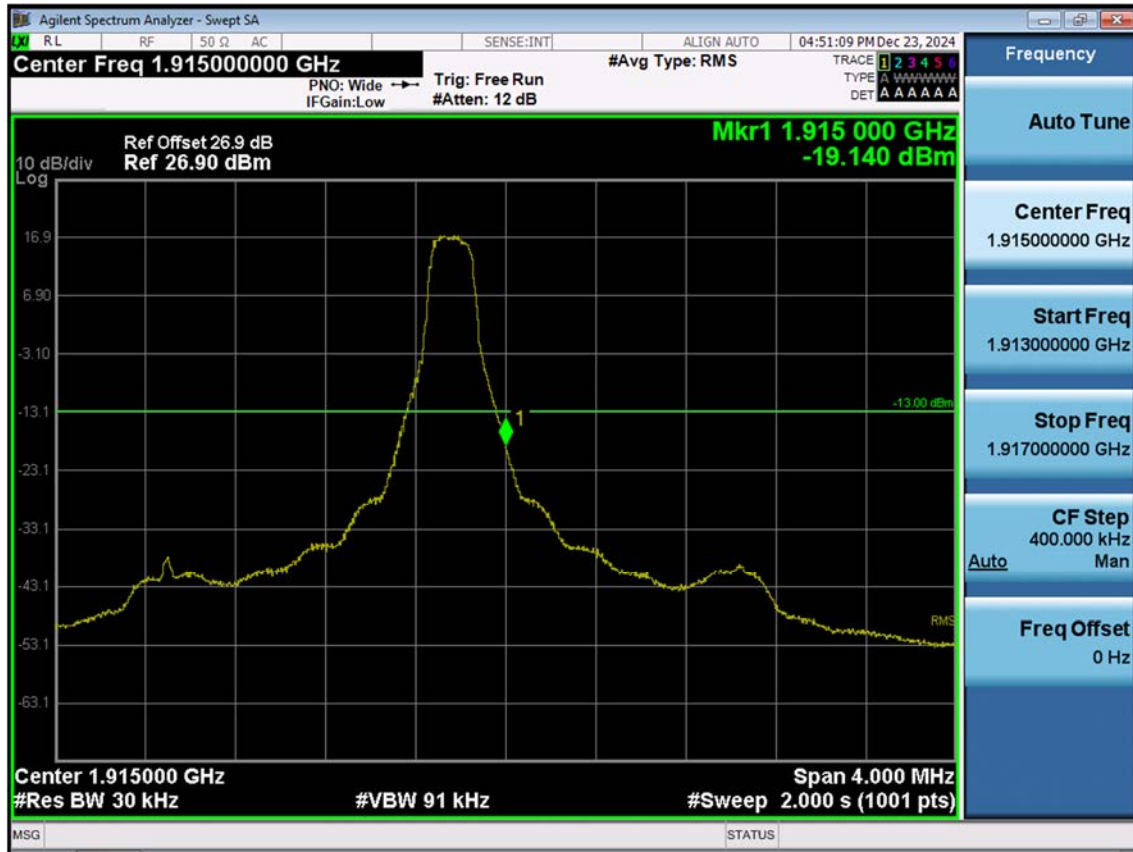
LTE B25_3 M_Band Edge_Low_QPSK_FullRB



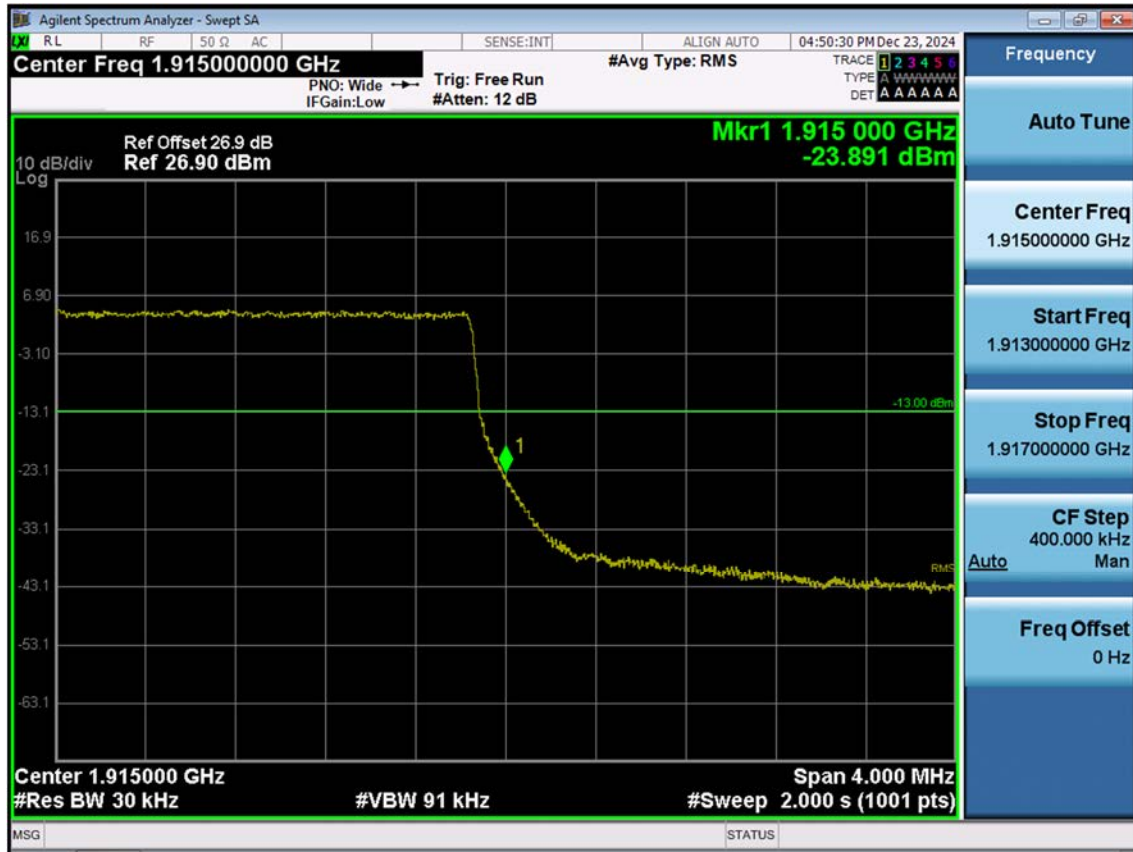
LTE B25_3 M_Extended Band Edge_Low_QPSK_FullRB



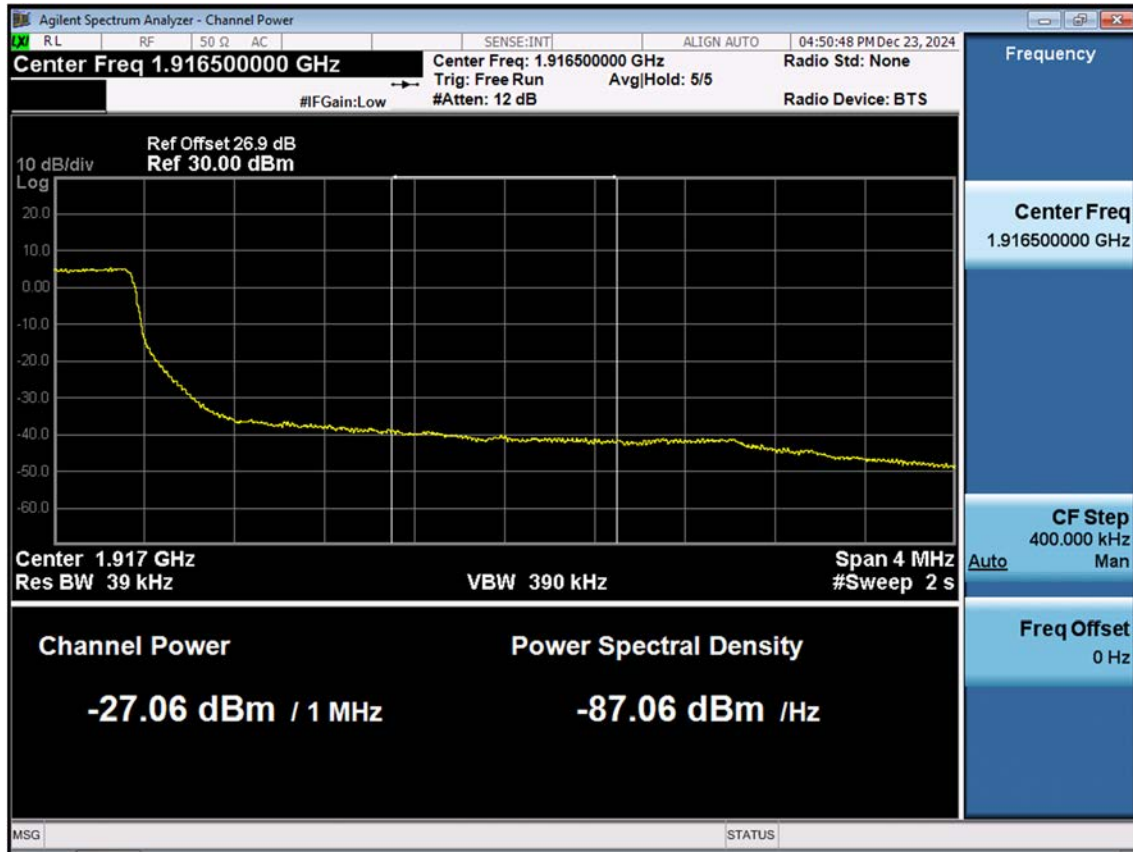
LTE B25_3 M_Band Edge_High_QPSK_1RB



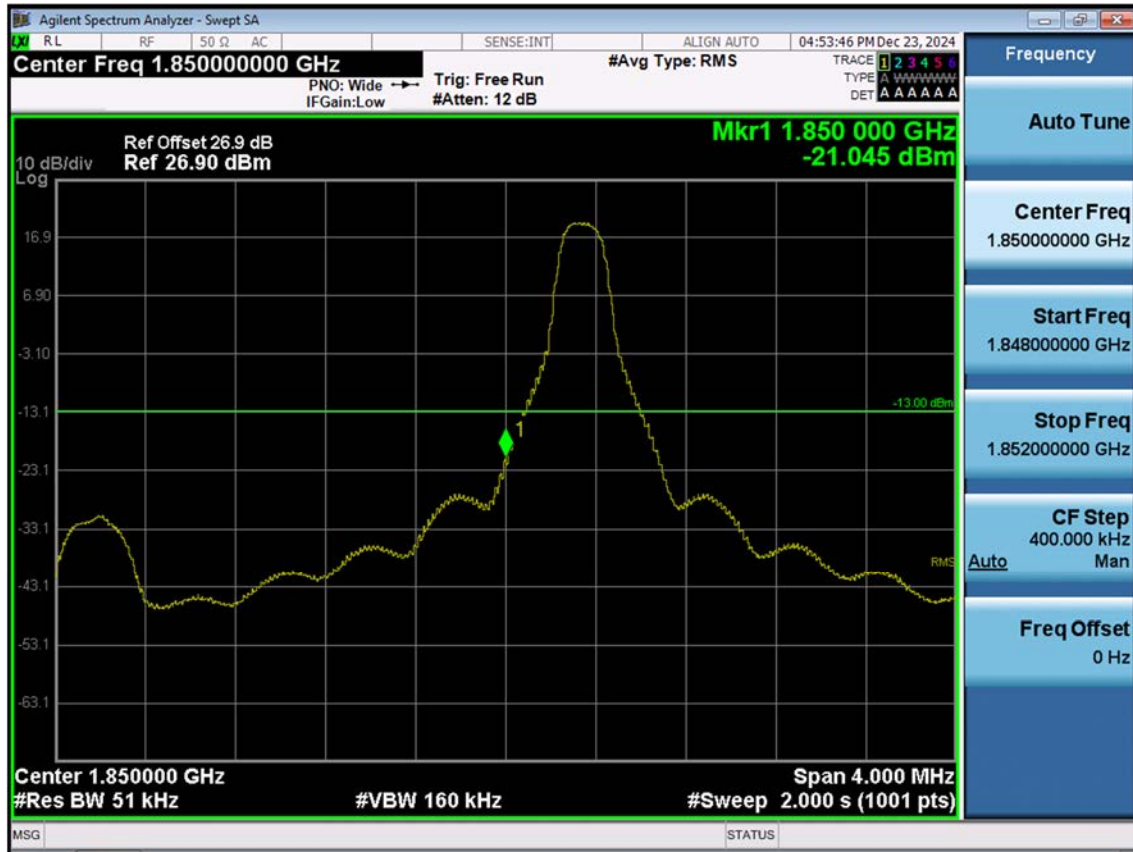
LTE B25_3 M_Band Edge_High_QPSK_FullRB



LTE B25_3 M_Extended Band Edge_High_QPSK_FullRB



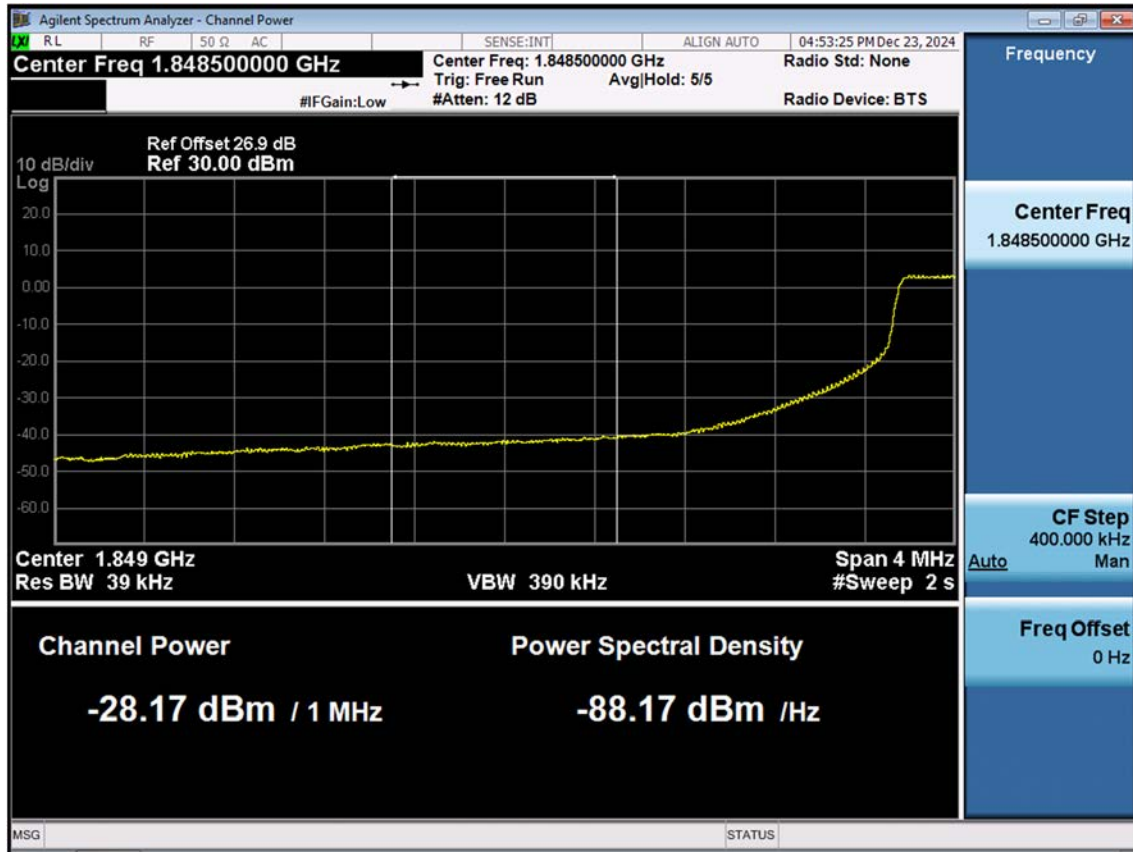
LTE B25_5 M_Band Edge_Low_QPSK_1RB

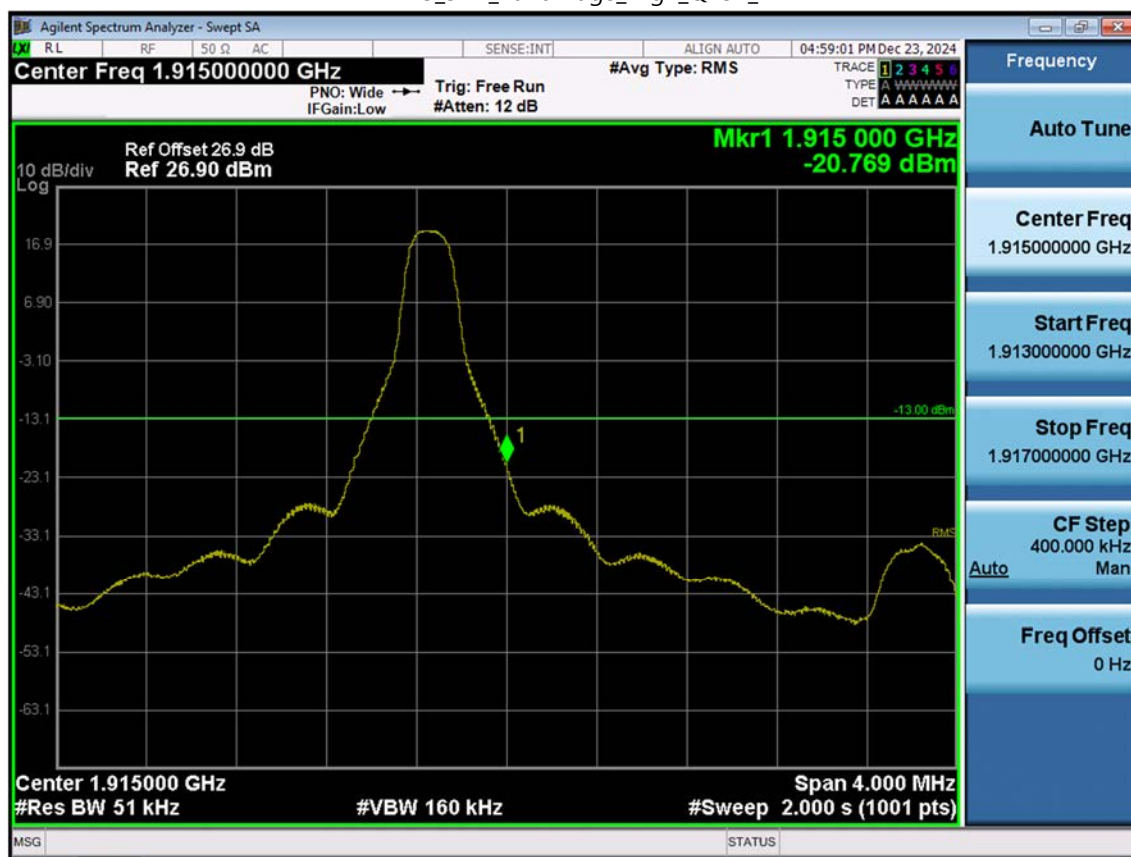


LTE B25_5 M_Band Edge_Low_QPSK_FullRB



LTE B25_5 M_Extended Band Edge_Low_QPSK_FullRB

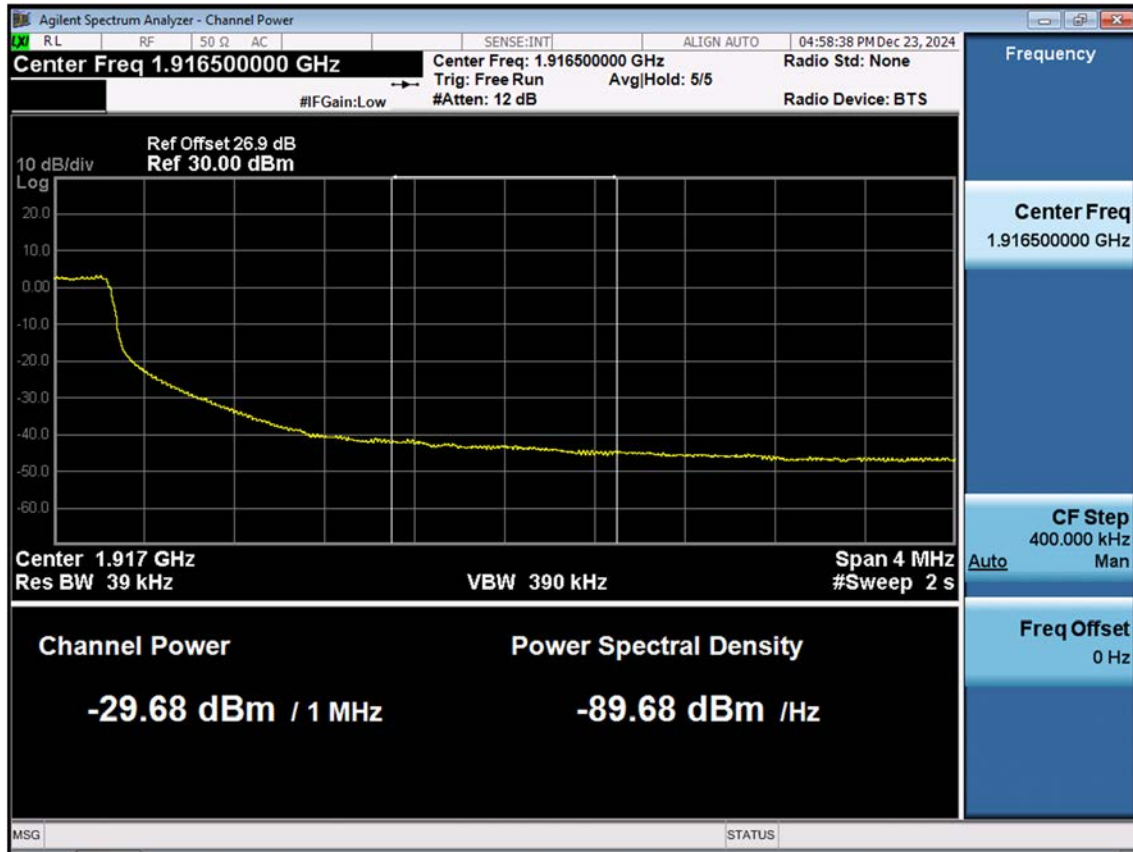




LTE B25_5 M_Band Edge_High_QPSK_FullRB



LTE B25_5 M_Extended Band Edge_High_QPSK_FullRB



Agilent Spectrum Analyzer - Swept SA

Center Freq 1.85000000 GHz

Span 4.000 MHz

#Res BW 100 kHz

#VBW 300 kHz

#Sweep 2.000 s (1001 pts)

#Ave Type: RMS

Trig: Free Run

#Atten: 12 dB

PNO: Wide

IFGain: Low

Ref Offset 26.9 dB

Ref 26.90 dBm

Mkr1 1.850 000 GHz

-29.648 dBm

10 dB/div

Log

16.9

6.90

-3.10

-13.1

-23.1

-33.1

-43.1

-53.1

-63.1

1.84800000 GHz

1.85000000 GHz

1.85200000 GHz

Auto Tune

Center Freq 1.85000000 GHz

Start Freq 1.84800000 GHz

Stop Freq 1.85200000 GHz

CF Step 400.000 kHz

Man

Auto

Freq Offset 0 Hz

MSG

STATUS

LTE B25_10 M_Band Edge_Low_QPSK_FullRB



LTE B25_10 M_Extended Band Edge_Low_QPSK_FullRB



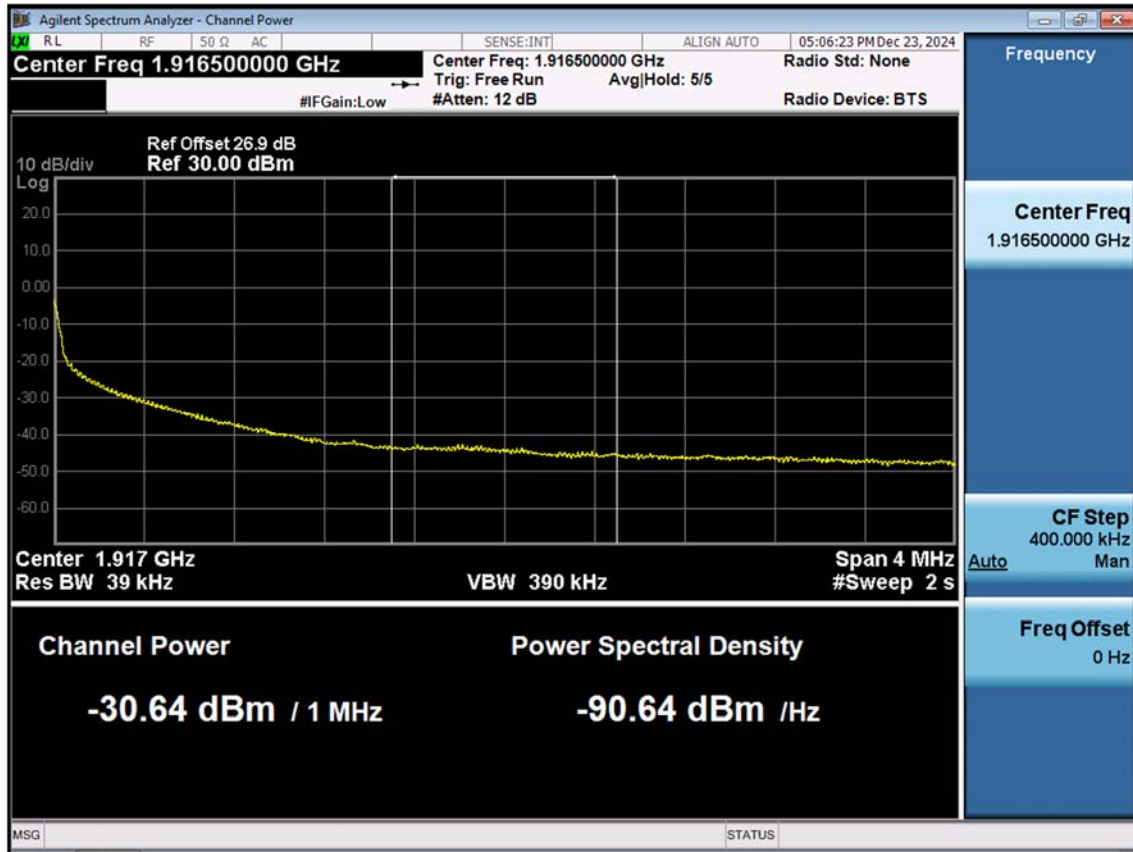
LTE B25_10 M_Band Edge_High_QPSK_1RB



LTE B25_10 M_Band Edge_High_QPSK_FullRB



LTE B25_10 M_Extended Band Edge_High_QPSK_FullRB



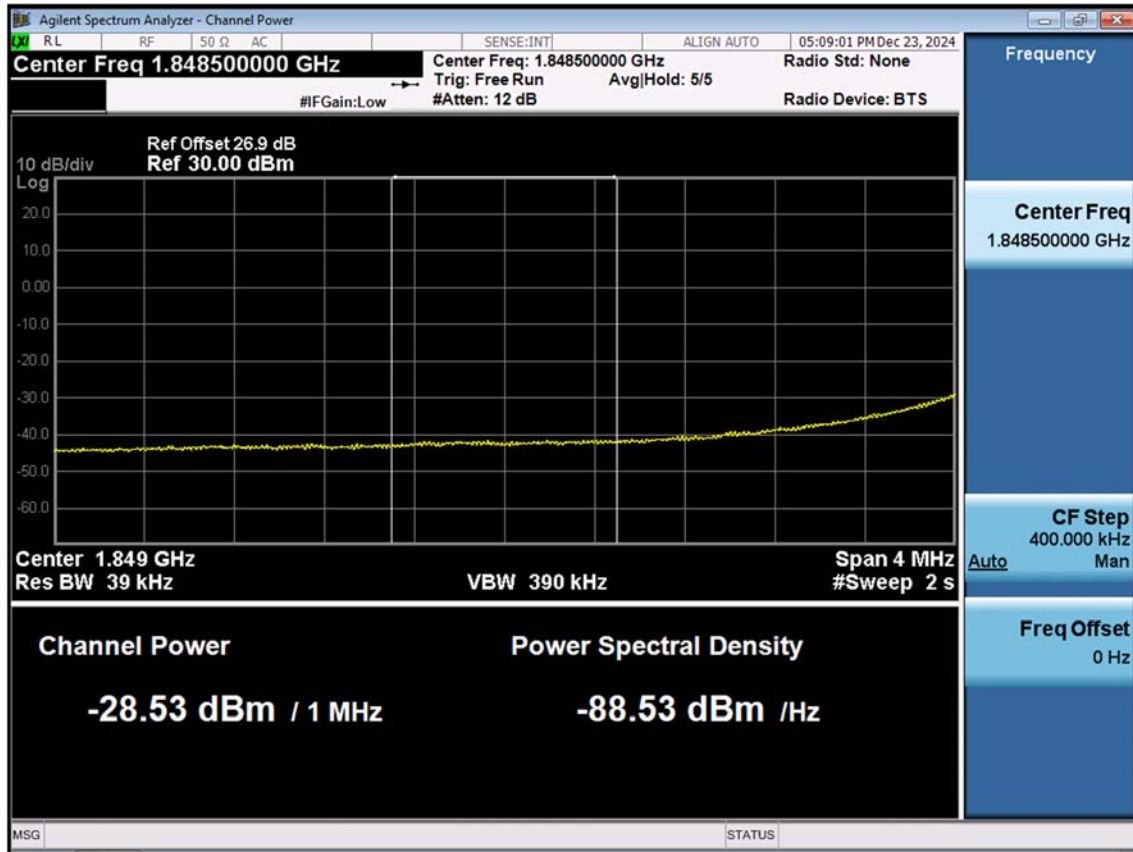
LTE B25_15 M_Band Edge_Low_QPSK_1RB



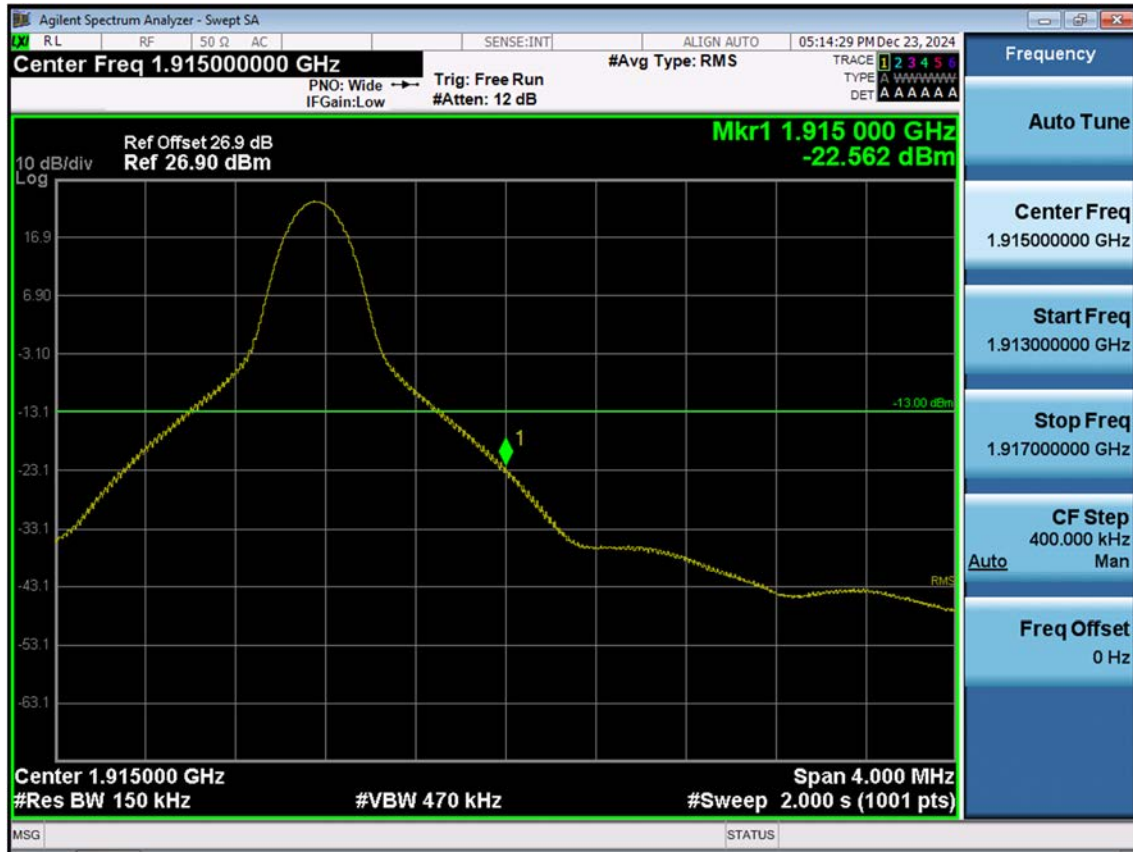
LTE B25_15 M_Band Edge_Low_QPSK_FullRB



LTE B25_15 M_Extended Band Edge_Low_QPSK_FullRB



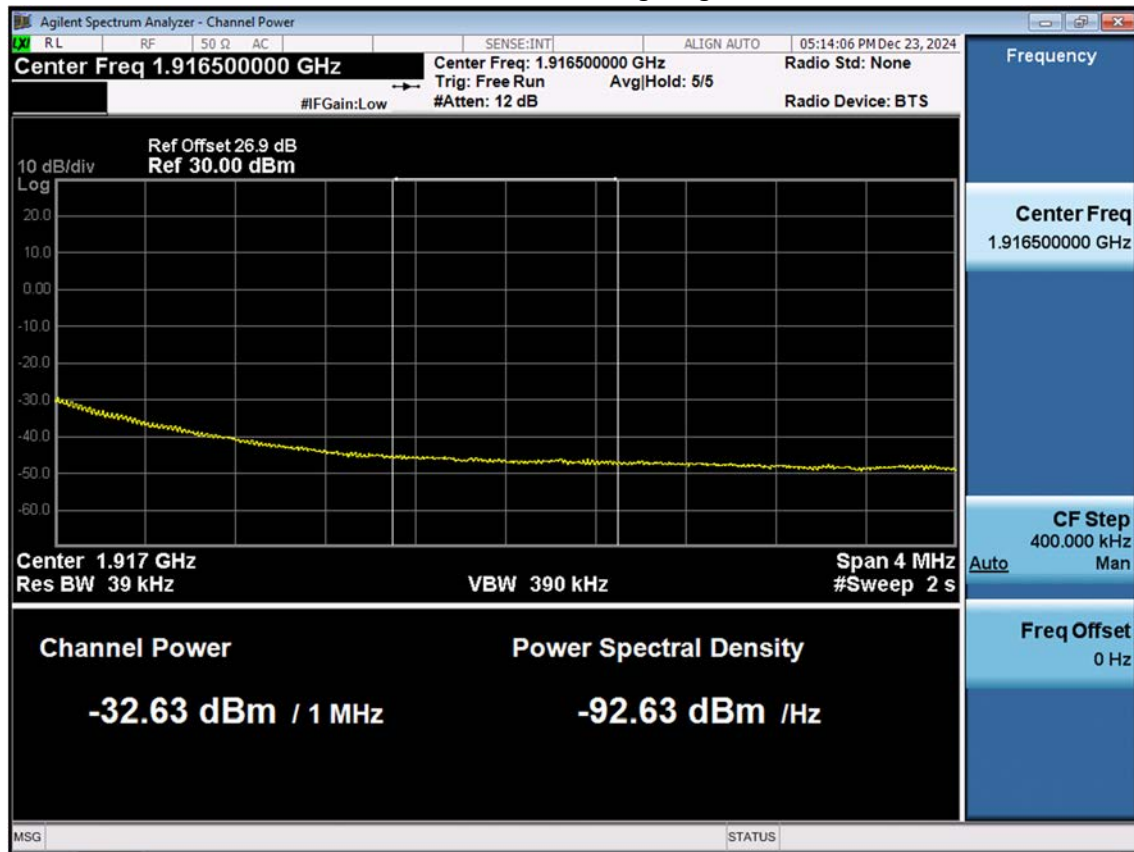
LTE B25_15 M_Band Edge_High_QPSK_1RB



LTE B25_15 M_Band Edge_High_QPSK_FullRB



LTE B25_15 M_Extended Band Edge_High_QPSK_FullRB



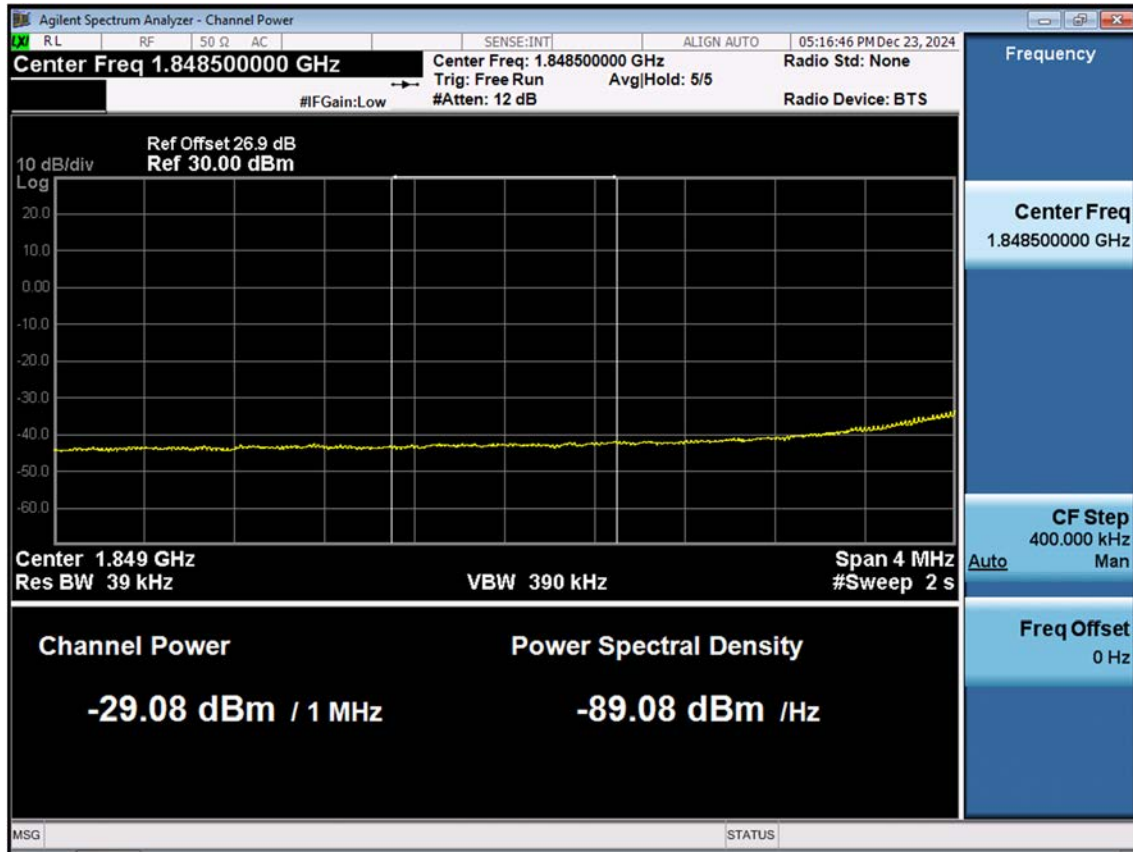
LTE B25_20 M_Band Edge_Low_QPSK_1RB



LTE B25_20 M_Band Edge_Low_QPSK_FullRB



LTE B25_20 M_Extended Band Edge_Low_QPSK_FullRB



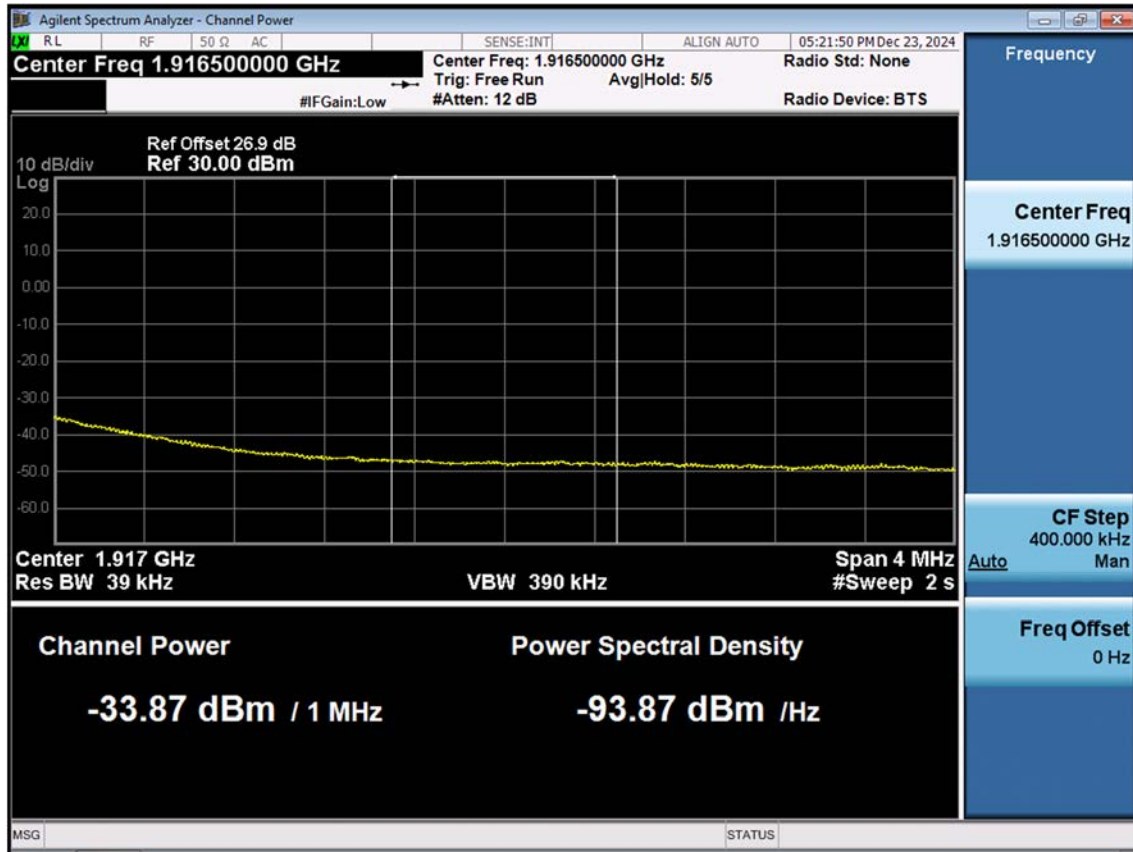
LTE B25_20 M_Band Edge_High_QPSK_1RB



LTE B25_20 M_Band Edge_High_QPSK_FullRB



LTE B25_20 M_Extended Band Edge_High_QPSK_FullRB



10. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2501-FC011-P