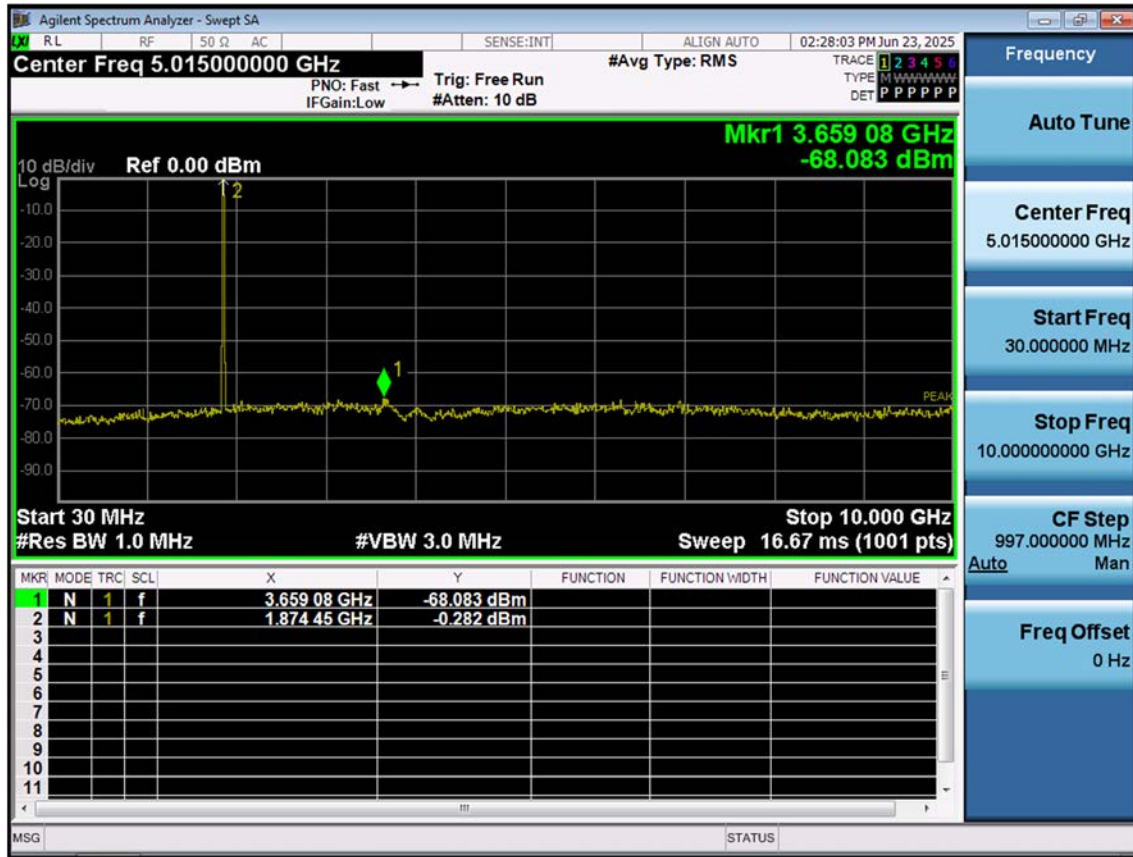
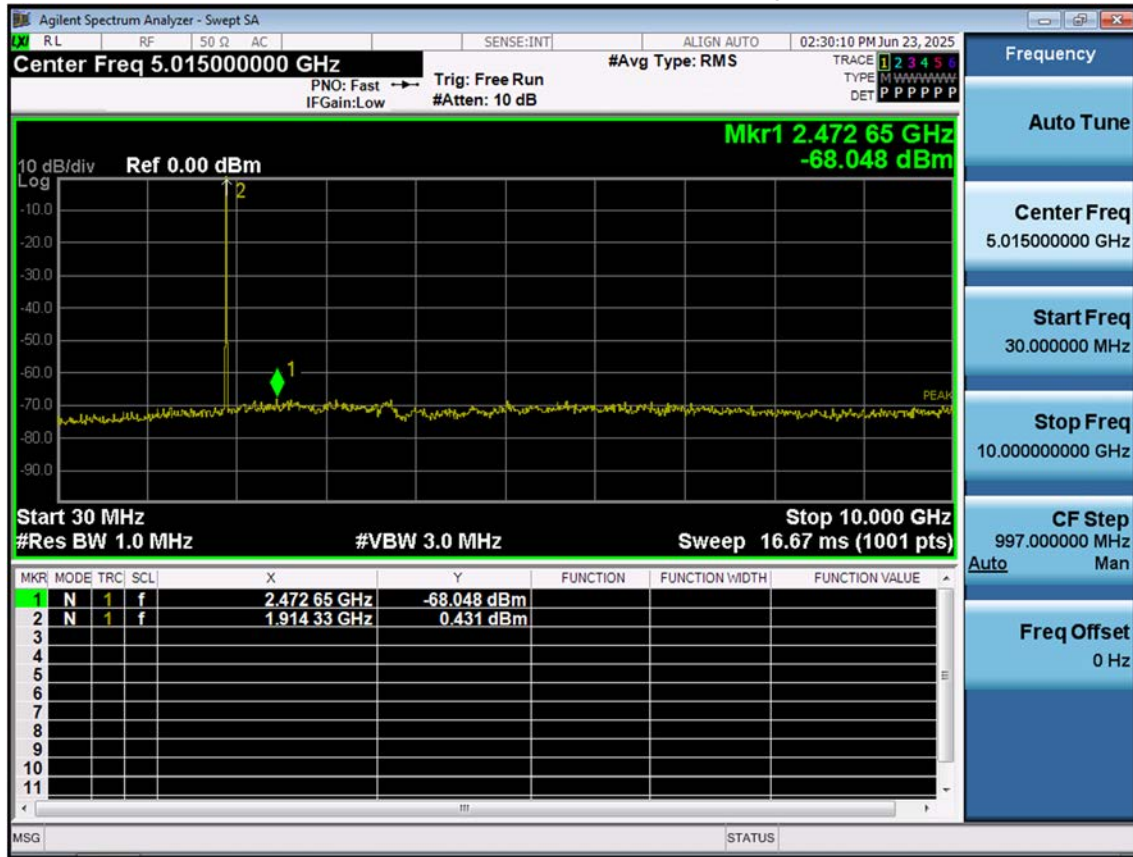


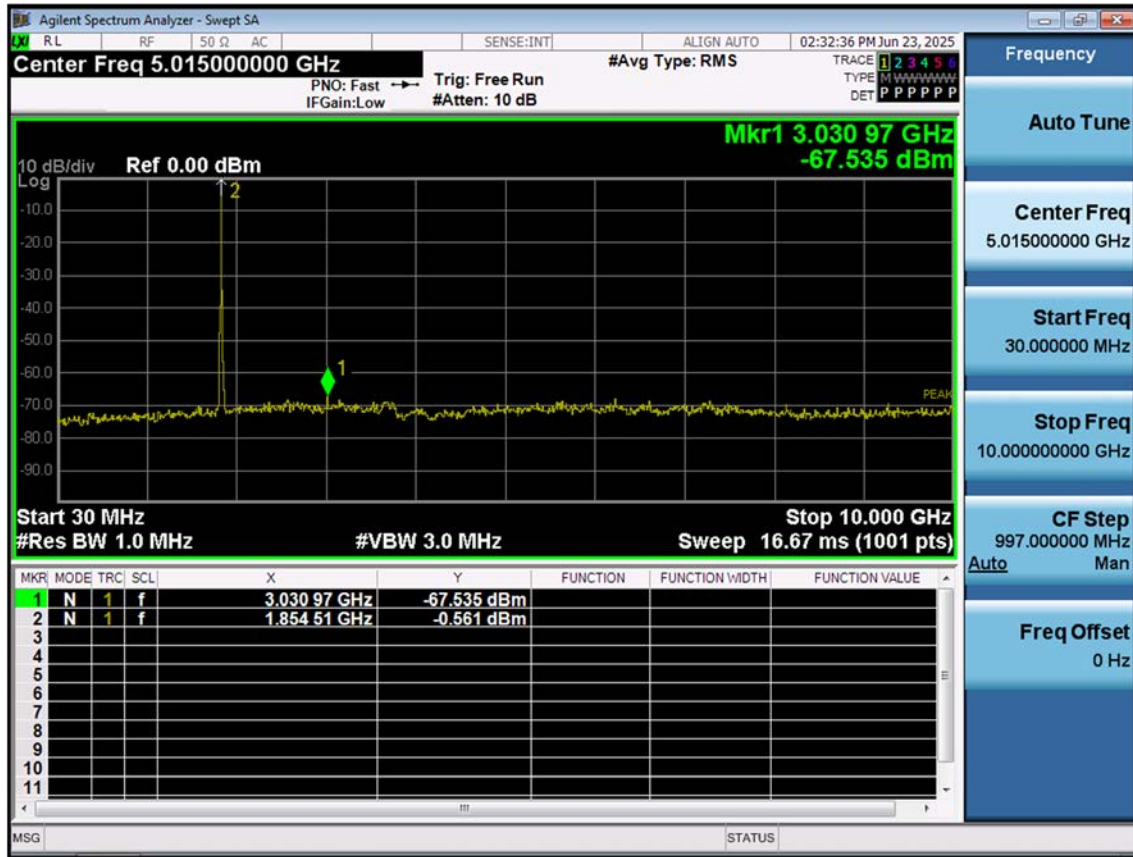
LTE B25_10 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



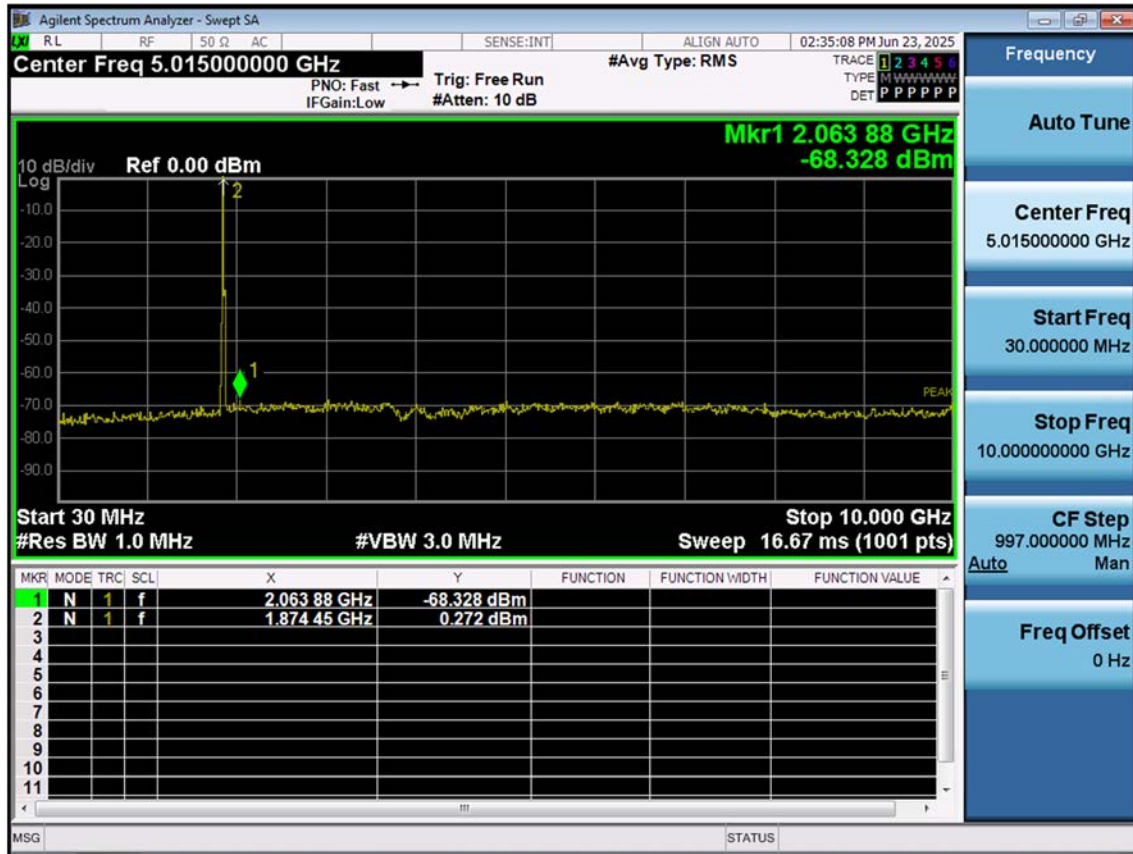
LTE B25_10 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



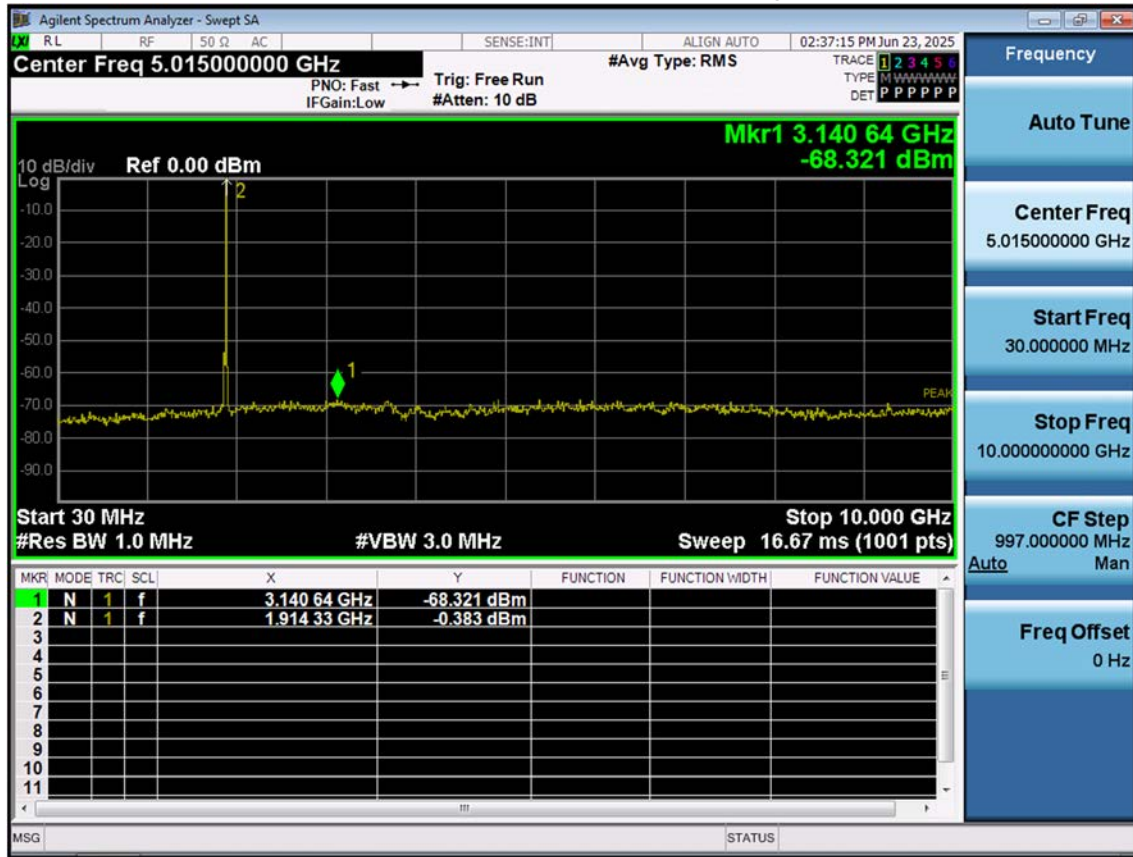
LTE B25_15 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



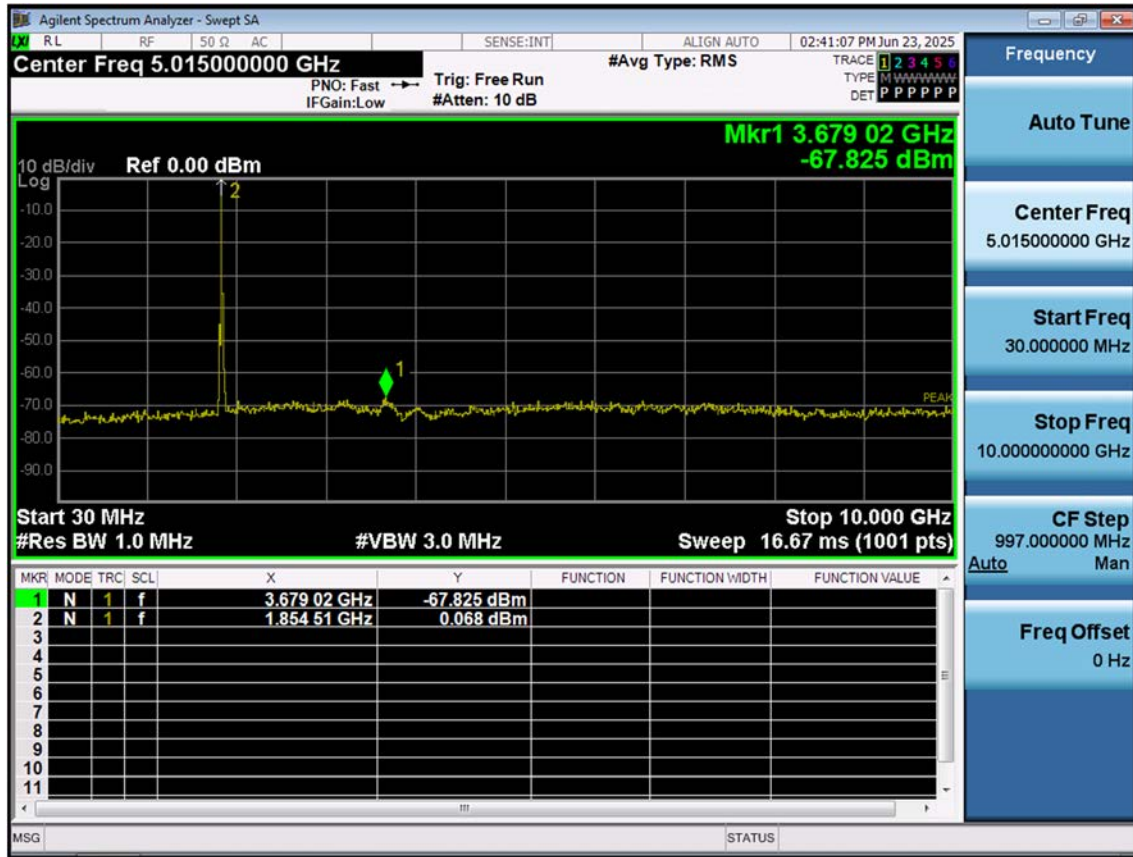
LTE B25_15 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



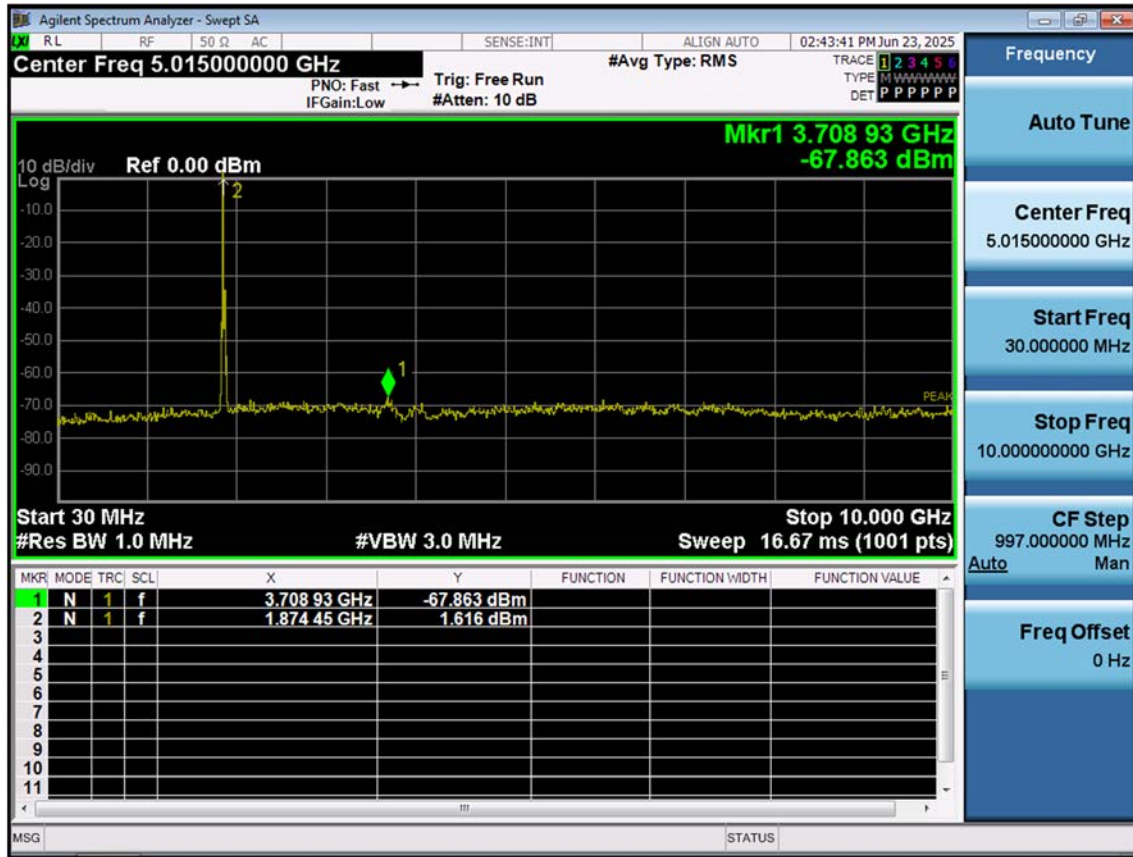
LTE B25_15 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



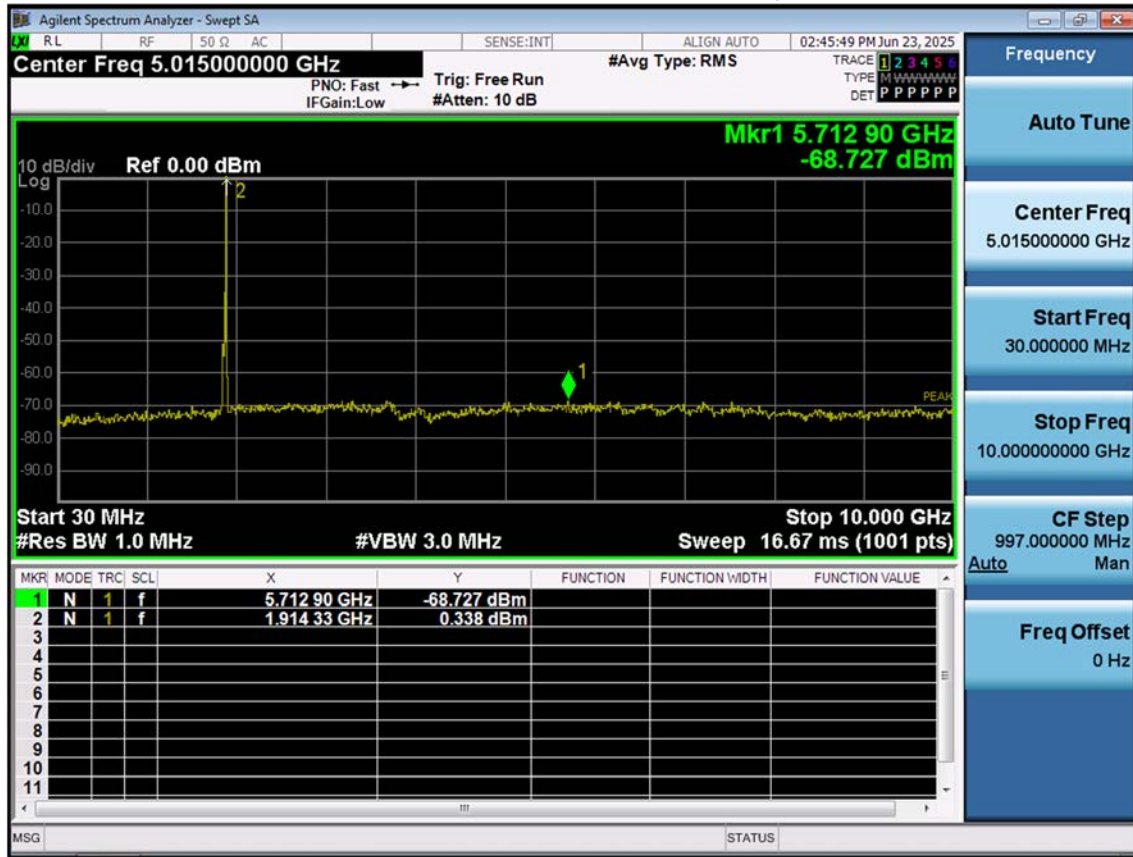
LTE B25_20 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



LTE B25_20 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



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



Agilent Spectrum Analyzer - Swept SA

Center Freq 15.000000000 GHz

Ref -20.00 dBm

10 dB/div Log

Mkr1 18.94 GHz -74.039 dBm

Start 10.000 GHz

Stop 20.000 GHz

#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 25.00 ms (1001 pts)

Trig: Free Run

#Atten: 0 dB

#Avg Type: RMS

Trace 1 2 3 4 5 6

Type M M M M M M

Det P P P P P P

Frequency

Auto Tune

Center Freq 15.000000000 GHz

Start Freq 10.000000000 GHz

Stop Freq 20.000000000 GHz

CF Step 1.000000000 GHz

Auto Man

Freq Offset 0 Hz

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



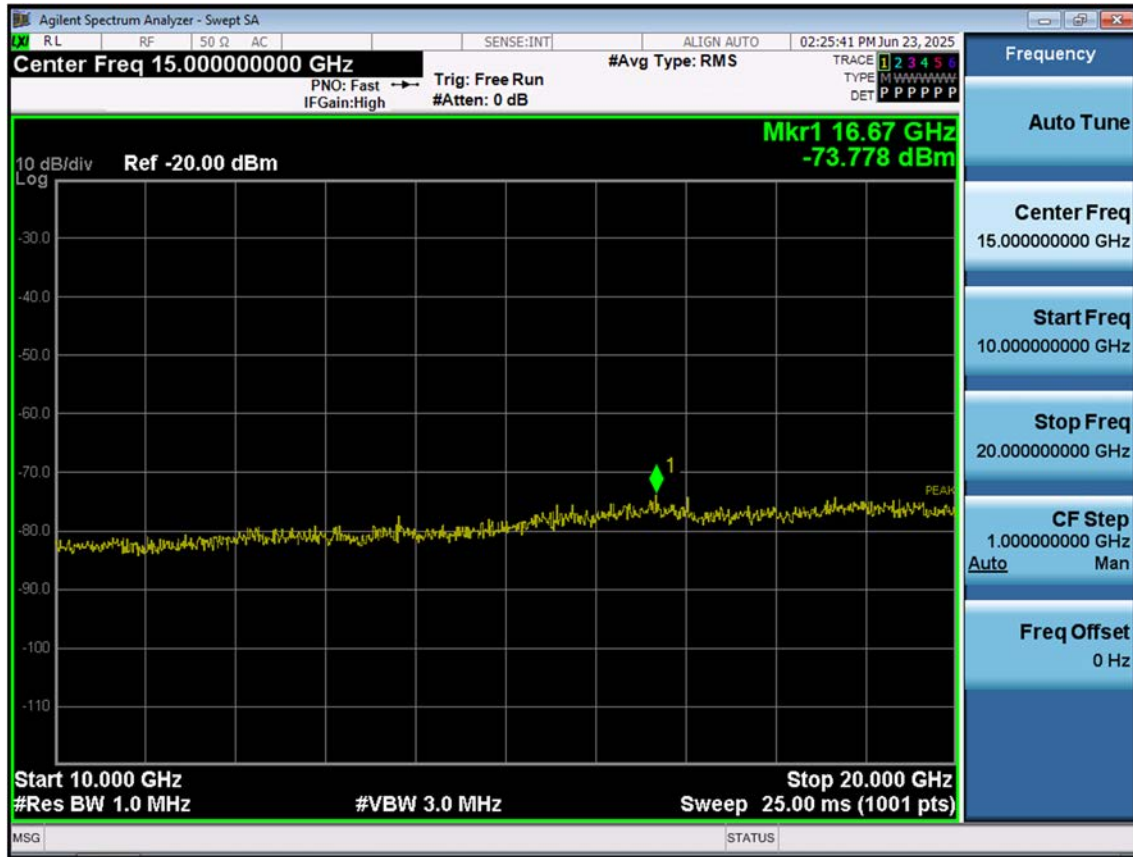
LTE B25_5 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



LTE B25_5 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



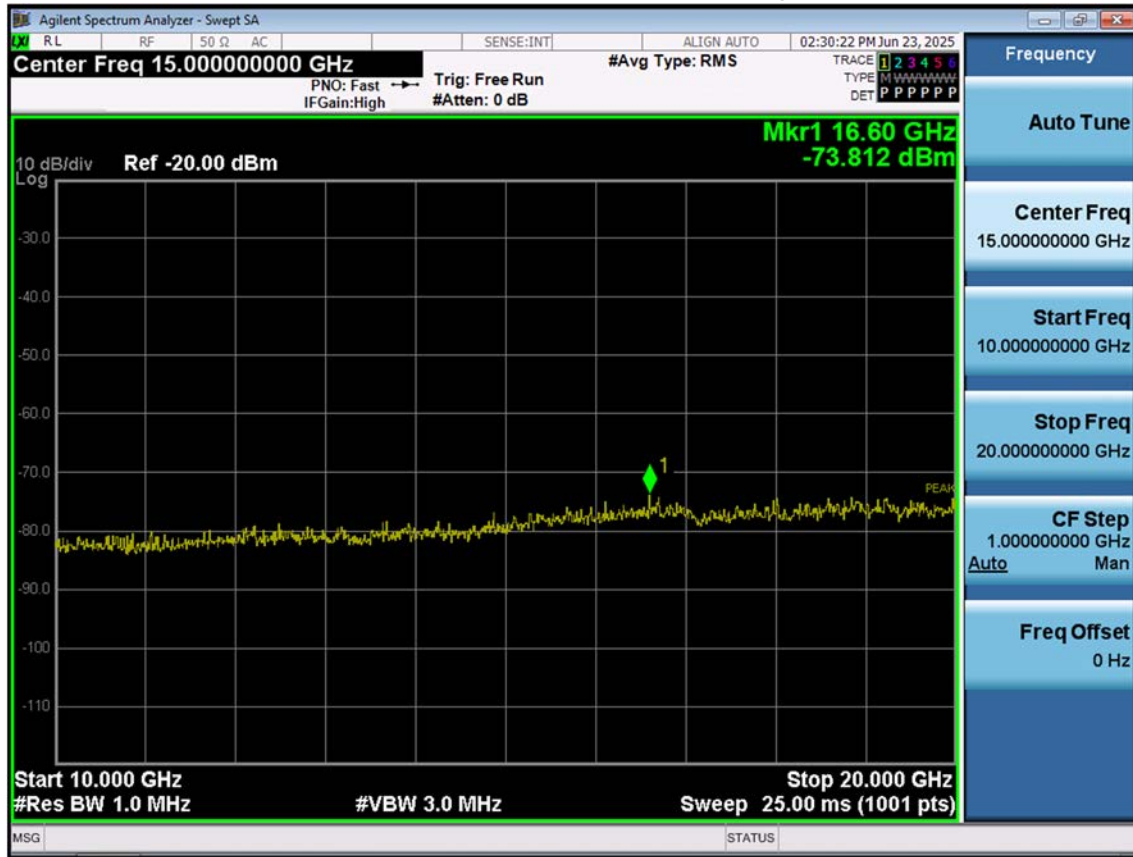
LTE B25_10 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



LTE B25_10 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



LTE B25_10 M_Conducted Spurious(Above10 G)_High_QPSK_1RB

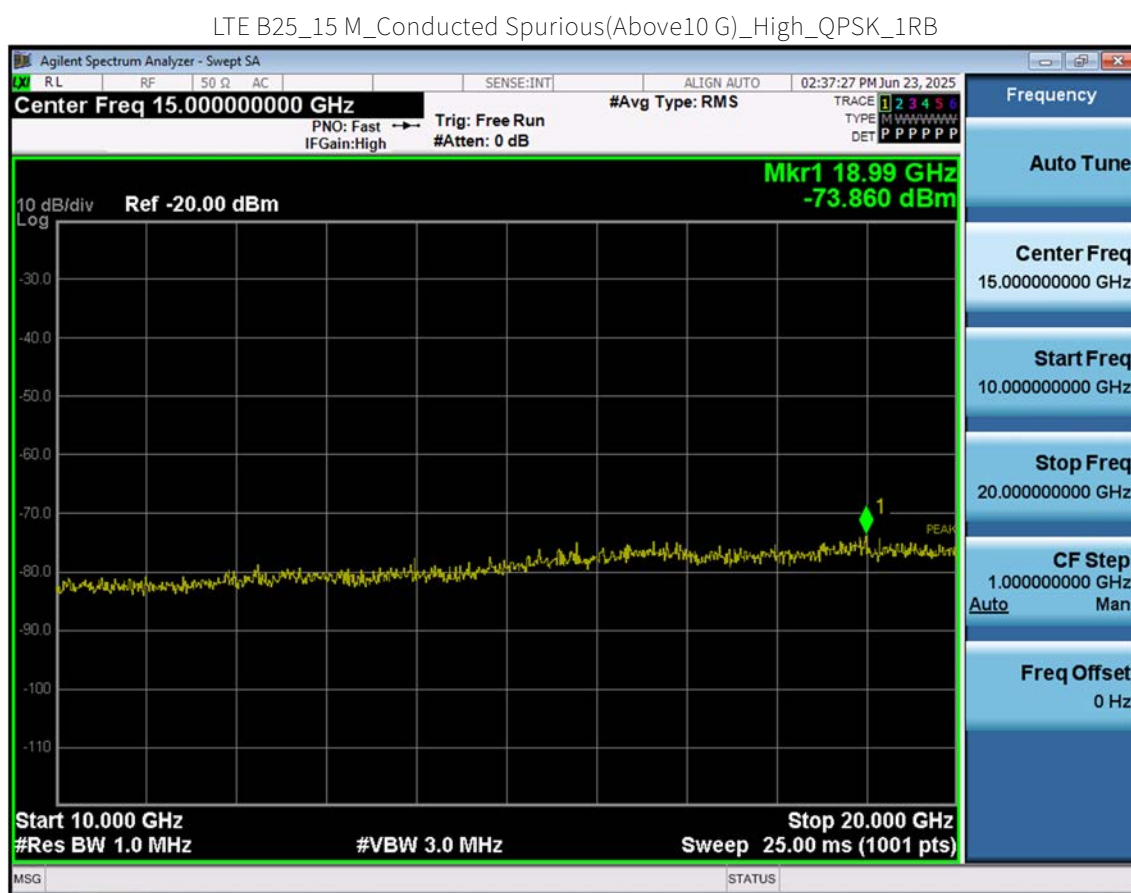


LTE B25_15 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



LTE B25_15 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB





LTE B25_20 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 02:43:54 PM Jun 23, 2025

Center Freq 15.000000000 GHz #Avg Type: RMS

PNO: Fast Trg: Free Run
IFGain: High #Atten: 0 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 -20.00 dBm

Log

Mkr1 18.59 GHz
-73.933 dBm

Start 10.000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Stop 20.000 GHz
Sweep 25.00 ms (1001 pts)

LTE B25_20 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



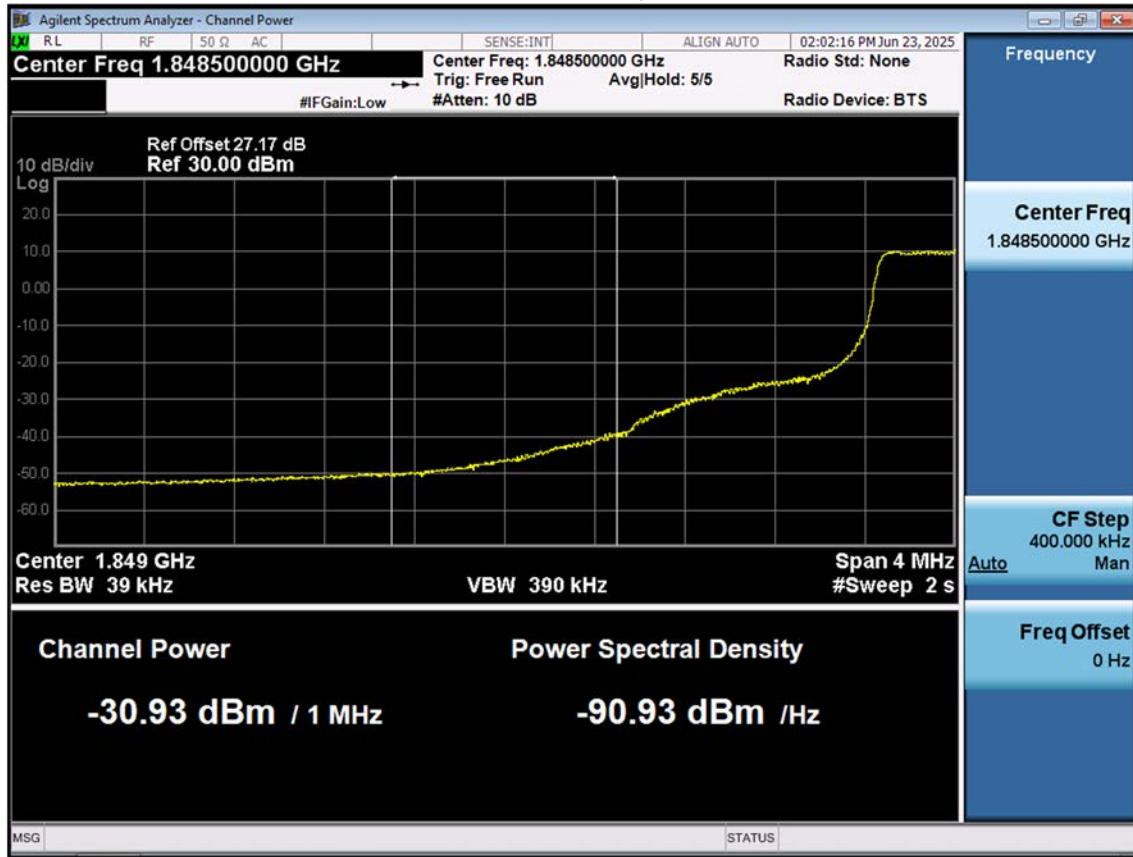
LTE B25_1.4M_Band Edge_Low_QPSK_1RB



LTE B25_1.4M_Band Edge_Low_QPSK_FullRB



LTE B25_1.4M_Extended Band Edge_Low_QPSK_FullRB



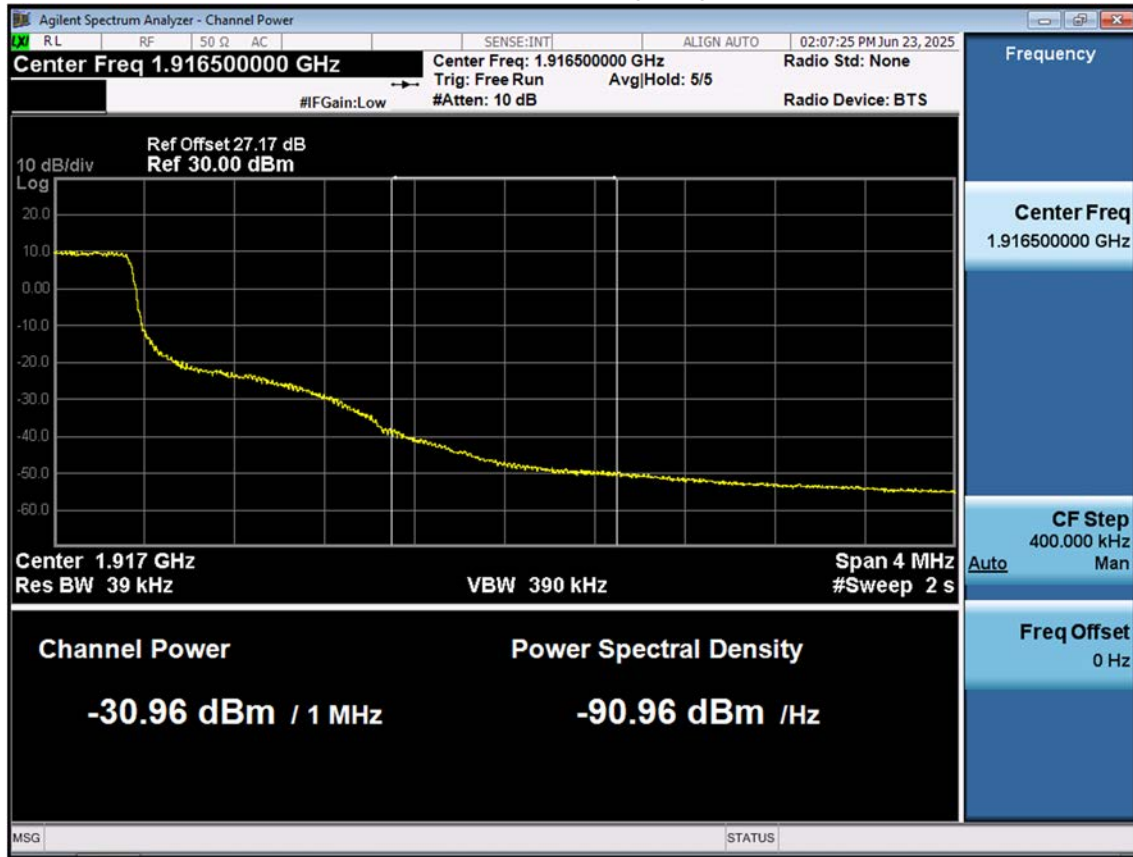
LTE B25_1.4M_Band Edge_High_QPSK_1RB



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



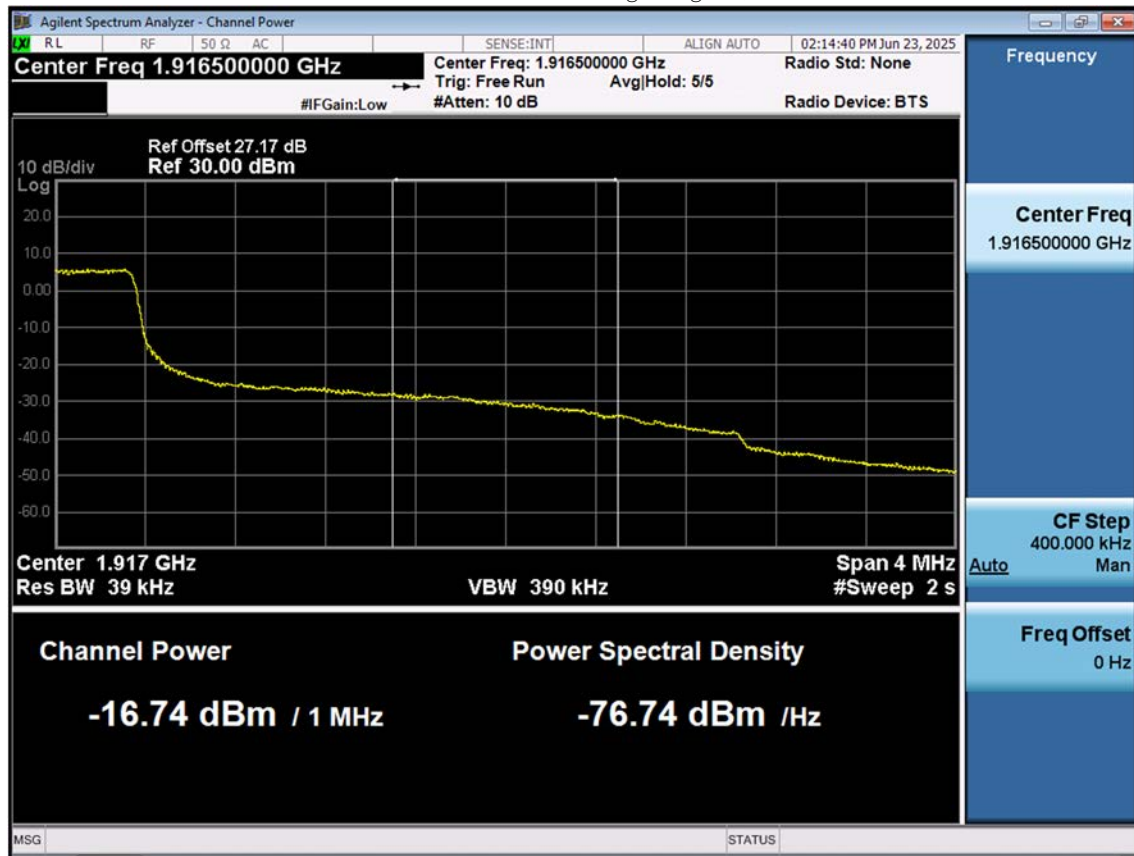
LTE B25_3 M_Band Edge_High_QPSK_1RB



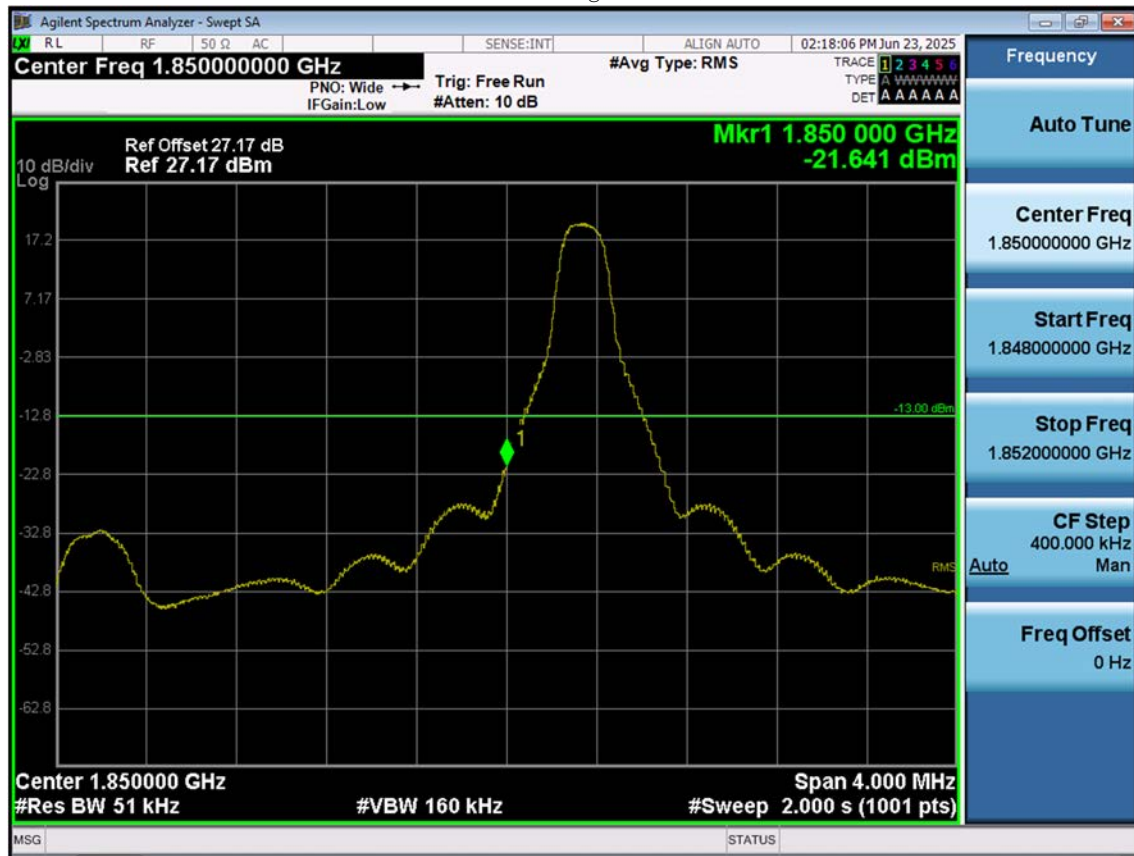
LTE B25_3 M_Band Edge_High_QPSK_FullRB



LTE B25_3 M_Extended Band Edge_High_QPSK_FullRB



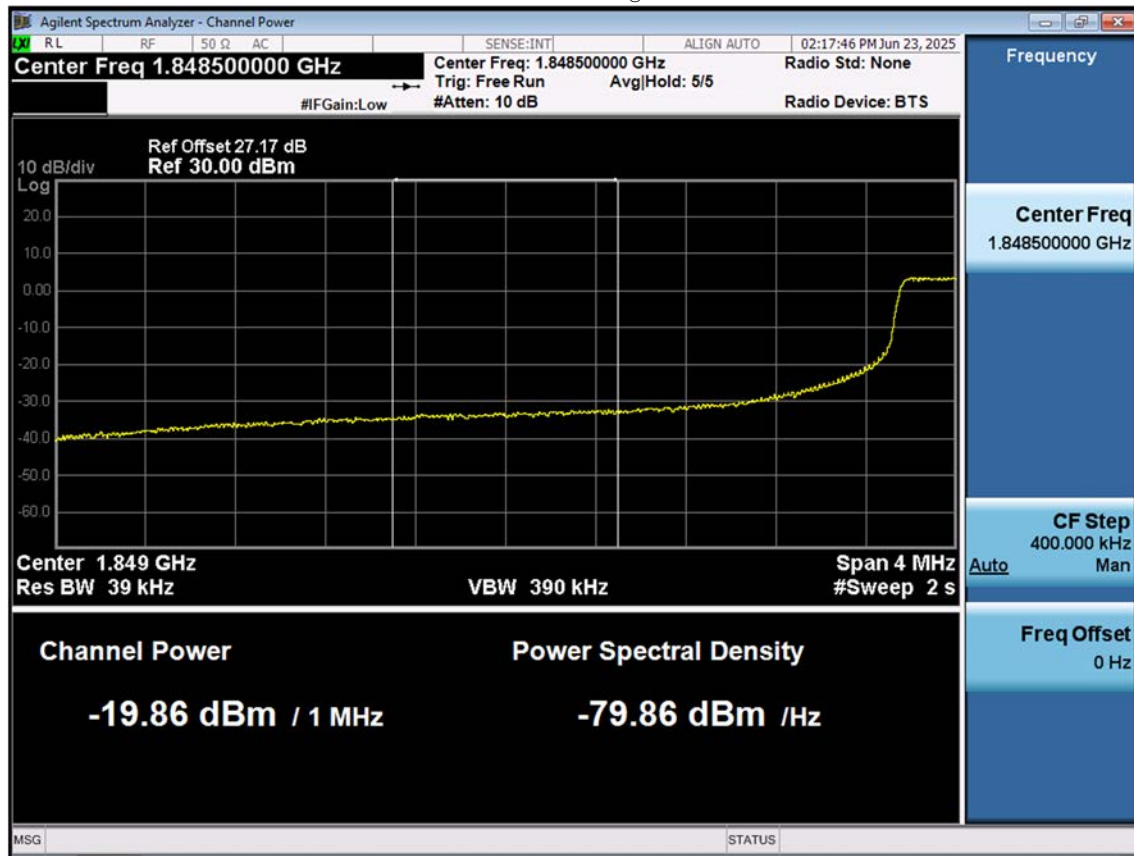
LTE B25_5 M_Band Edge_Low_QPSK_1RB



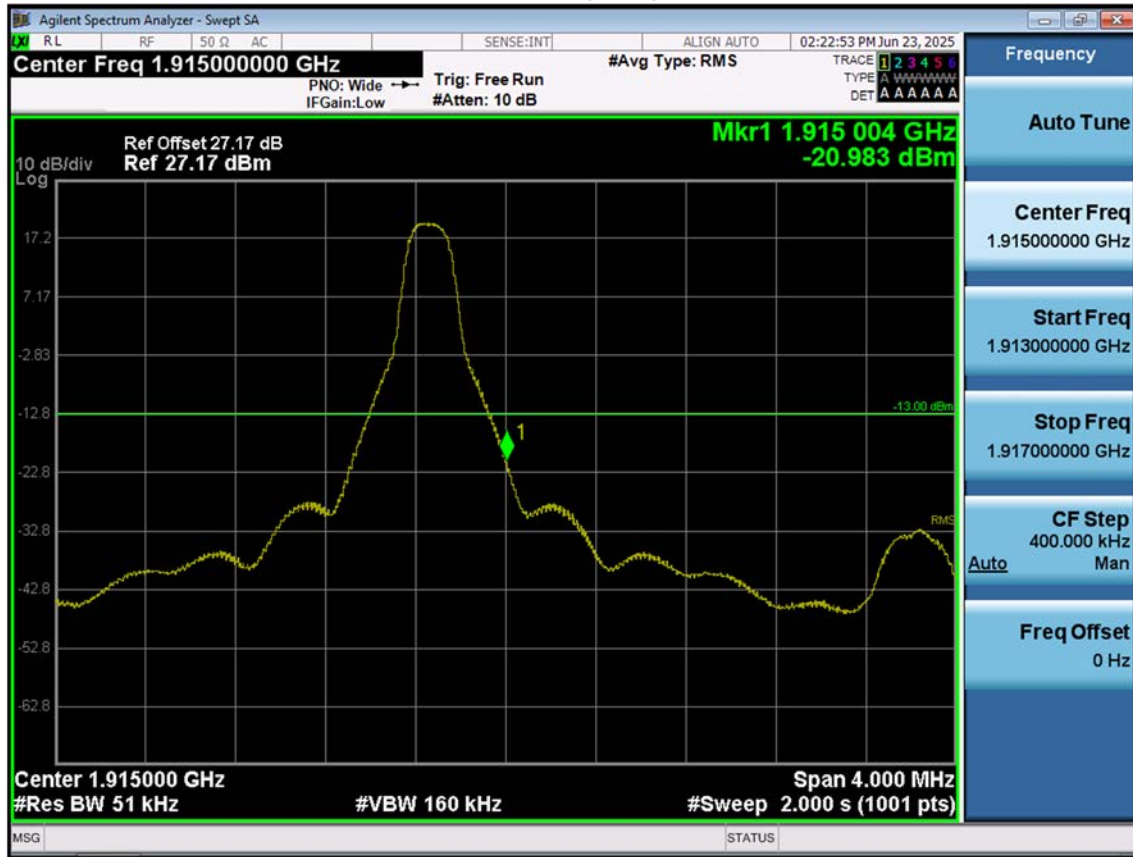
LTE B25_5 M_Band Edge_Low_QPSK_FullRB



LTE B25_5 M_Extended Band Edge_Low_QPSK_FullRB



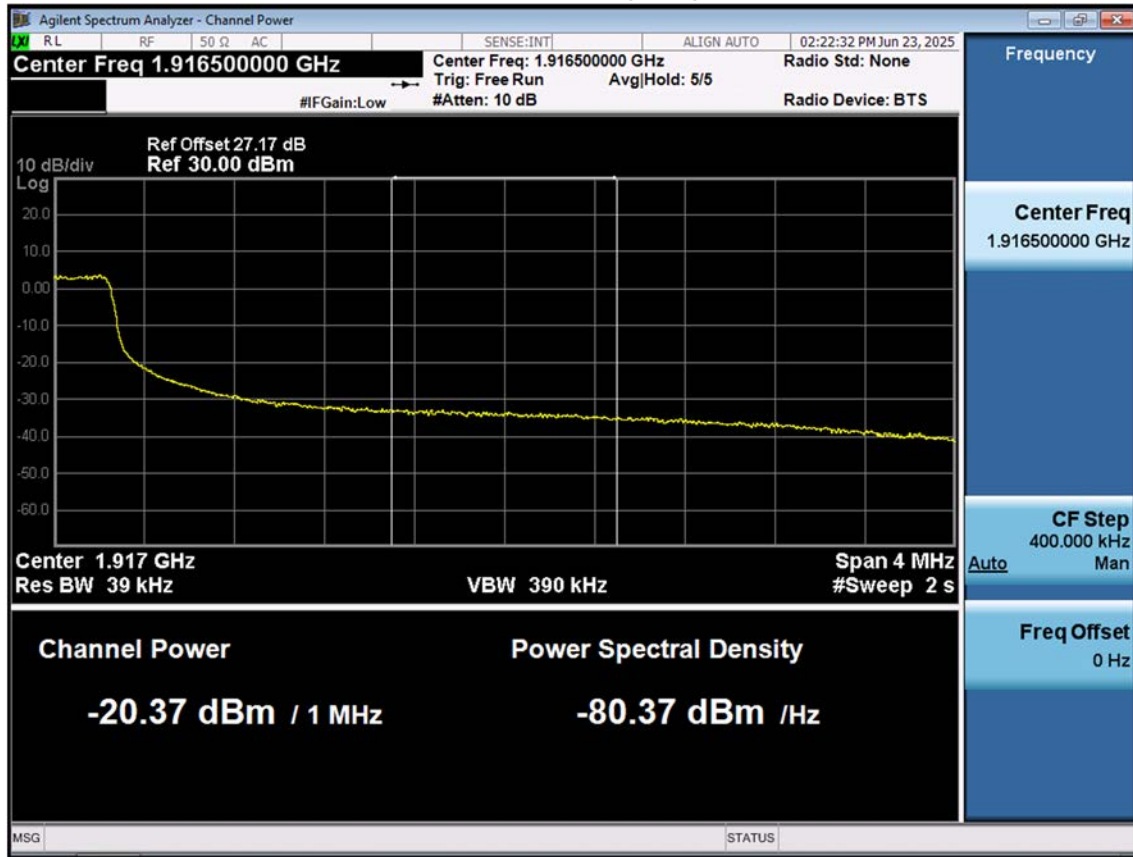
LTE B25_5 M_Band Edge_High_QPSK_1RB



LTE B25_5 M_Band Edge_High_QPSK_FullRB



LTE B25_5 M_Extended Band Edge_High_QPSK_FullRB



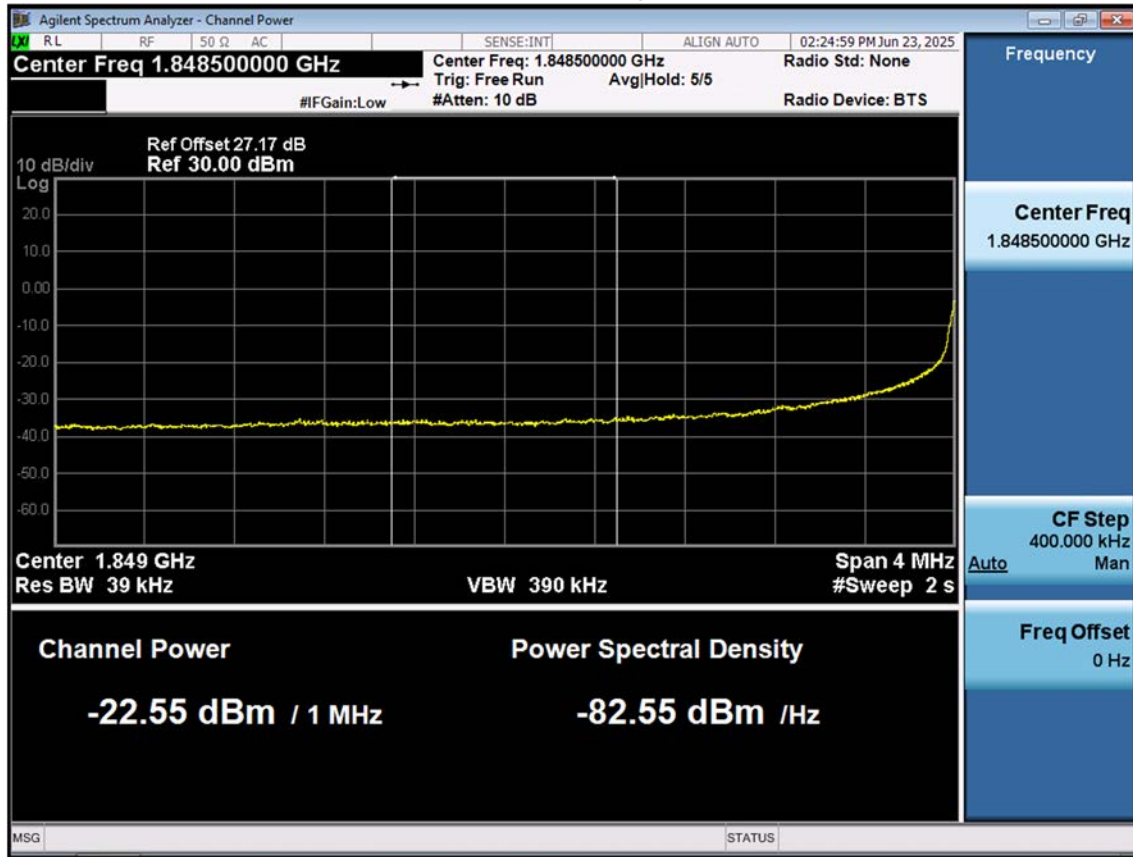
LTE B25_10 M_Band Edge_Low_QPSK_1RB



LTE B25_10 M_Band Edge_Low_QPSK_FullRB



LTE B25_10 M_Extended Band Edge_Low_QPSK_FullRB



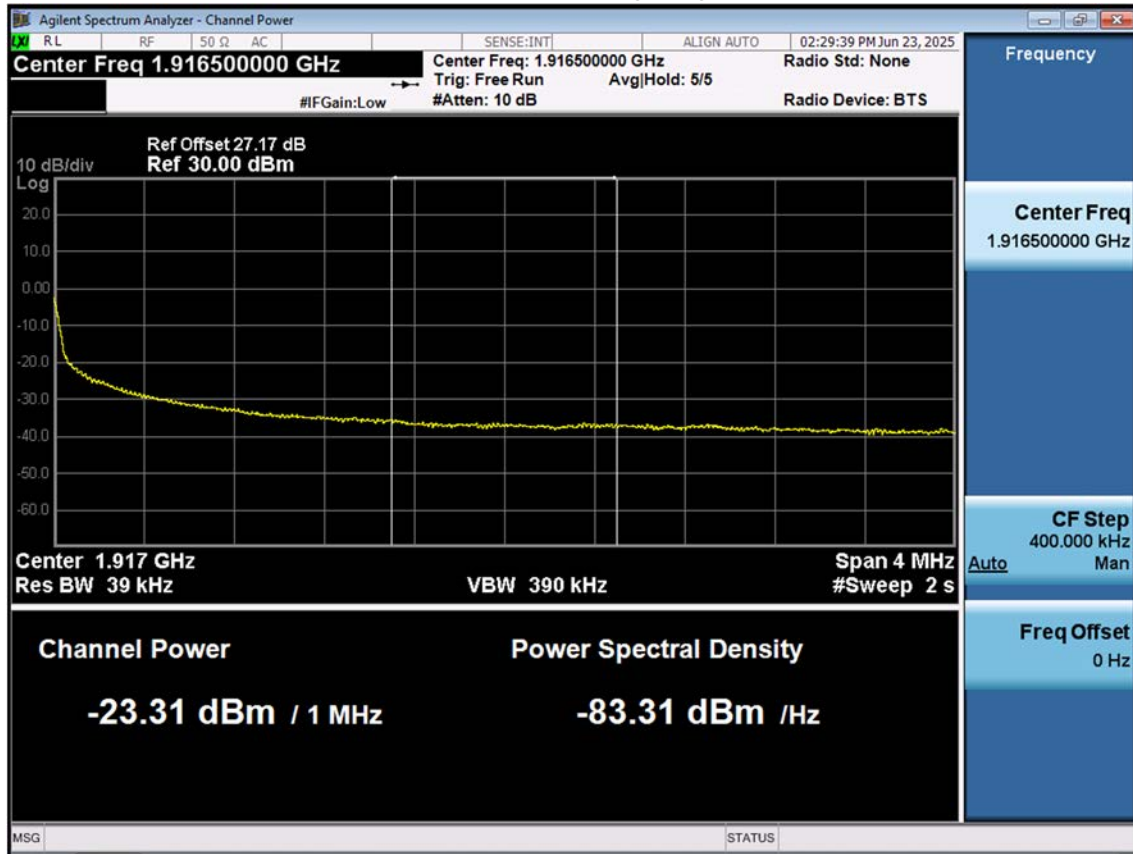
LTE B25_10 M_Band Edge_High_QPSK_1RB



LTE B25_10 M_Band Edge_High_QPSK_FullRB



LTE B25_10 M_Extended Band Edge_High_QPSK_FullRB



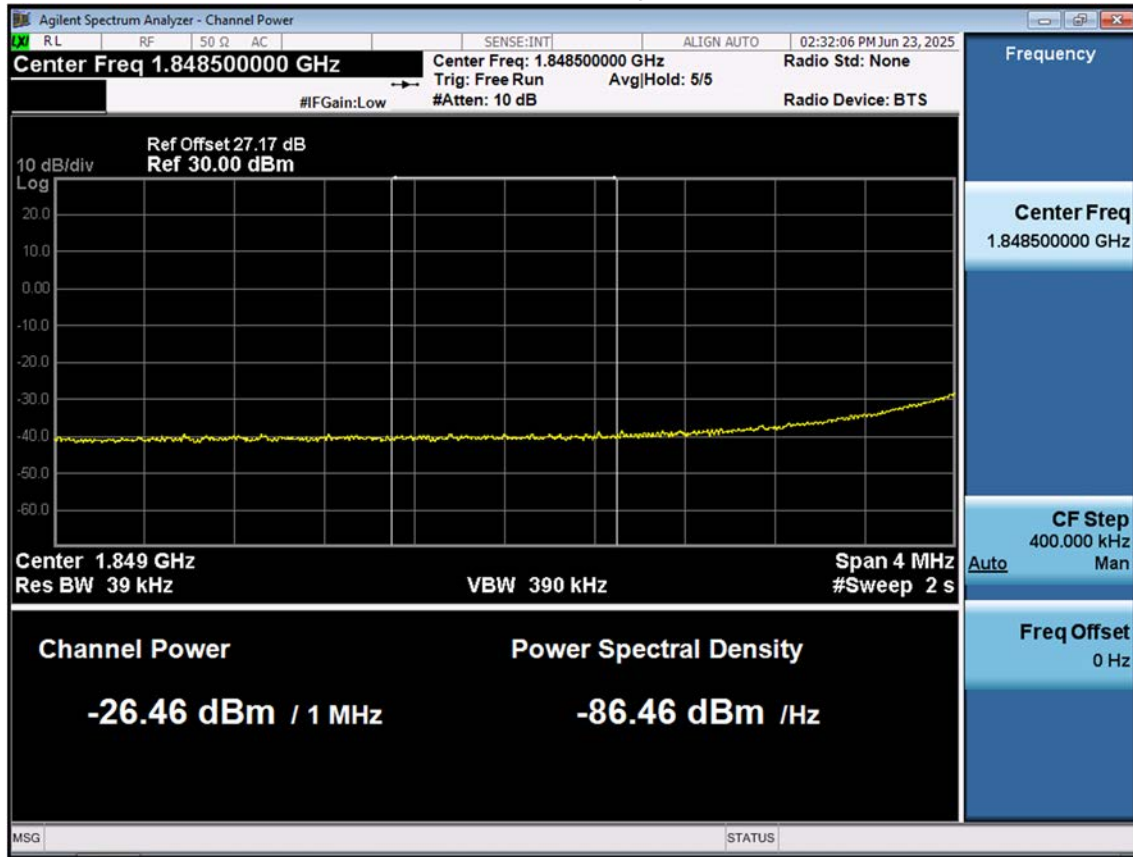
LTE B25_15 M_Band Edge_Low_QPSK_1RB



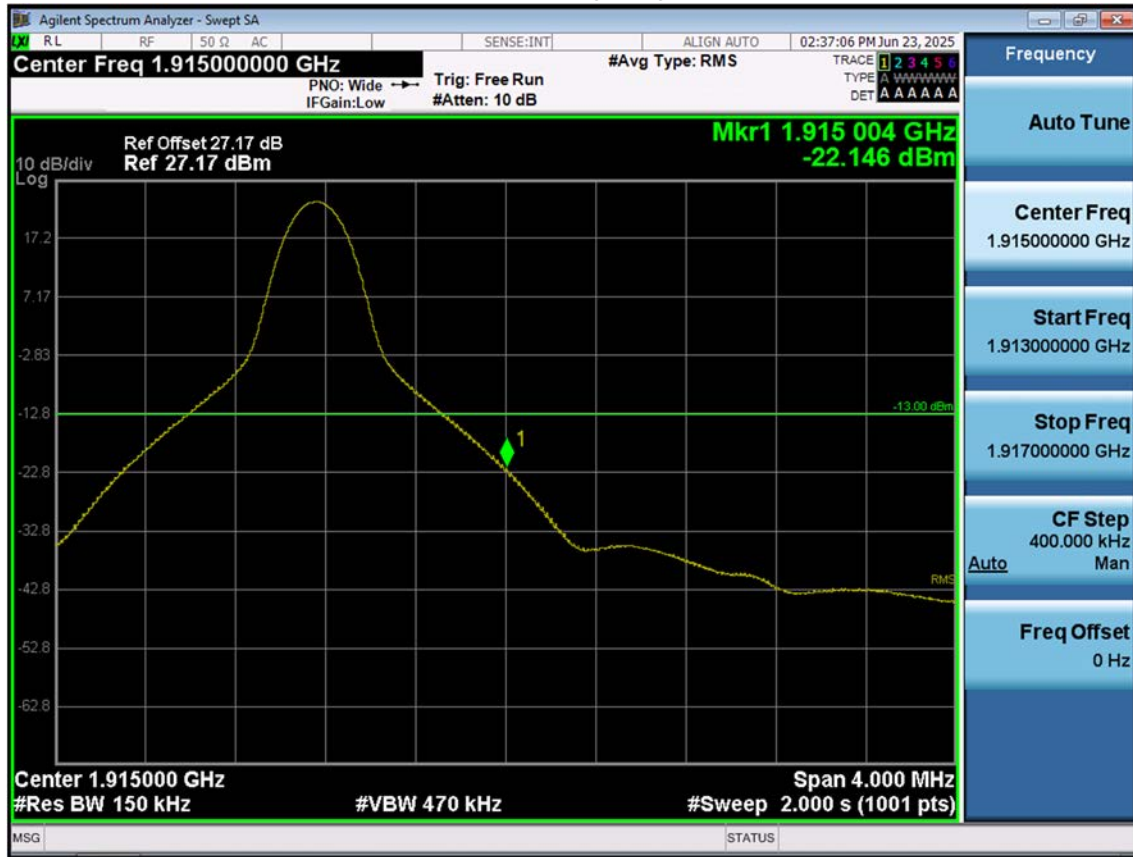
LTE B25_15 M_Band Edge_Low_QPSK_FullRB



LTE B25_15 M_Extended Band Edge_Low_QPSK_FullRB



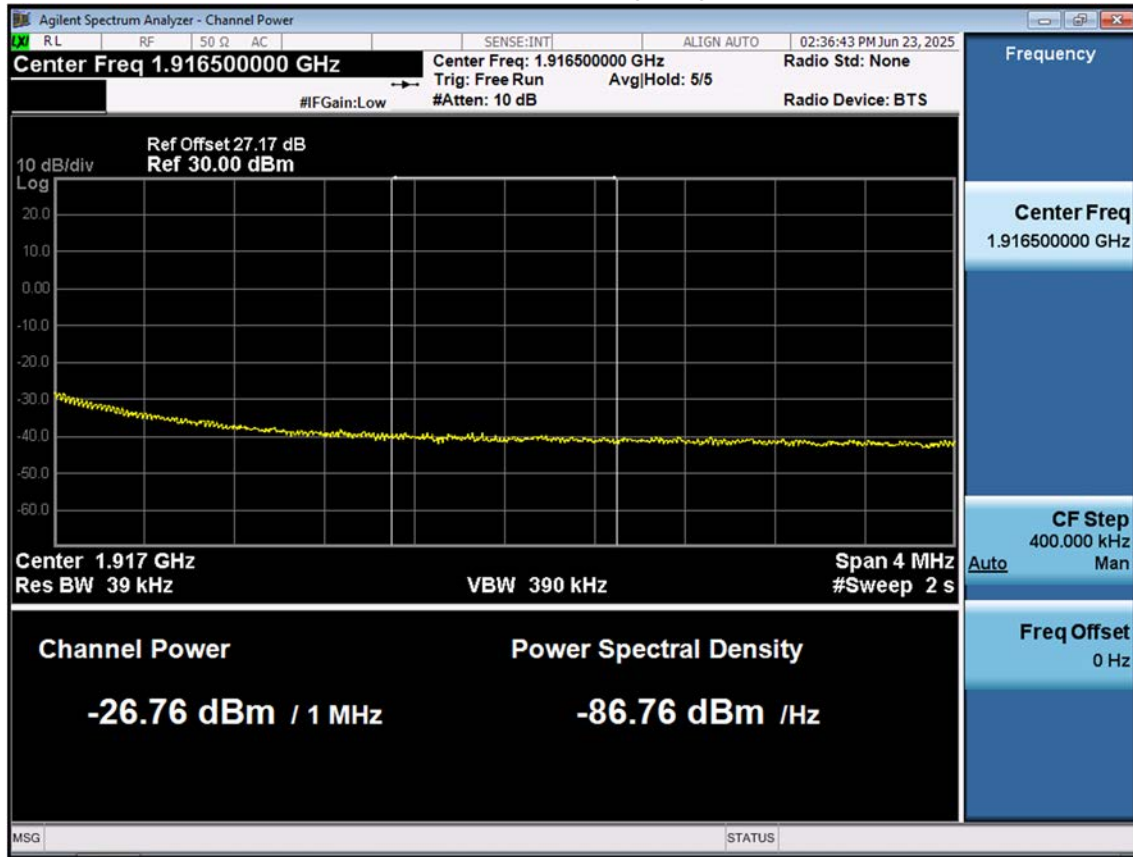
LTE B25_15 M_Band Edge_High_QPSK_1RB



LTE B25_15 M_Band Edge_High_QPSK_FullRB



LTE B25_15 M_Extended Band Edge_High_QPSK_FullRB



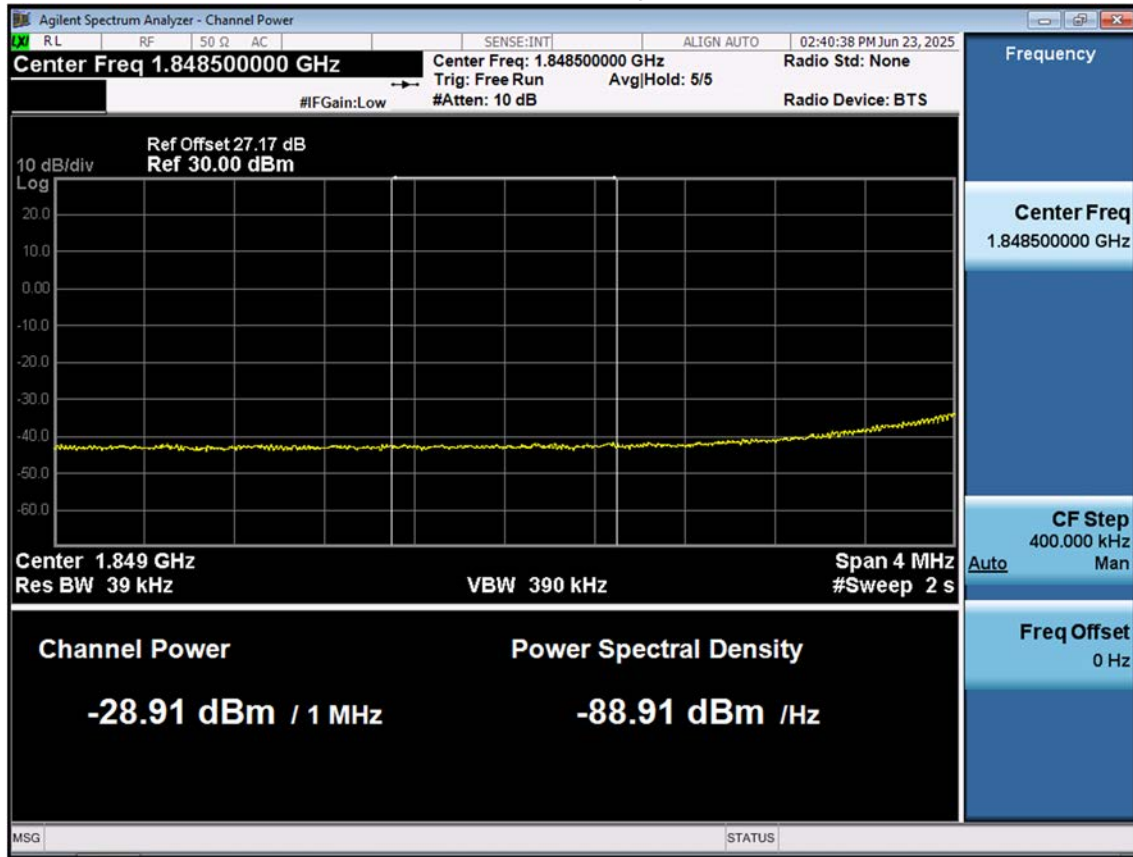
LTE B25_20 M_Band Edge_Low_QPSK_1RB



LTE B25_20 M_Band Edge_Low_QPSK_FullRB



LTE B25_20 M_Extended Band Edge_Low_QPSK_FullRB



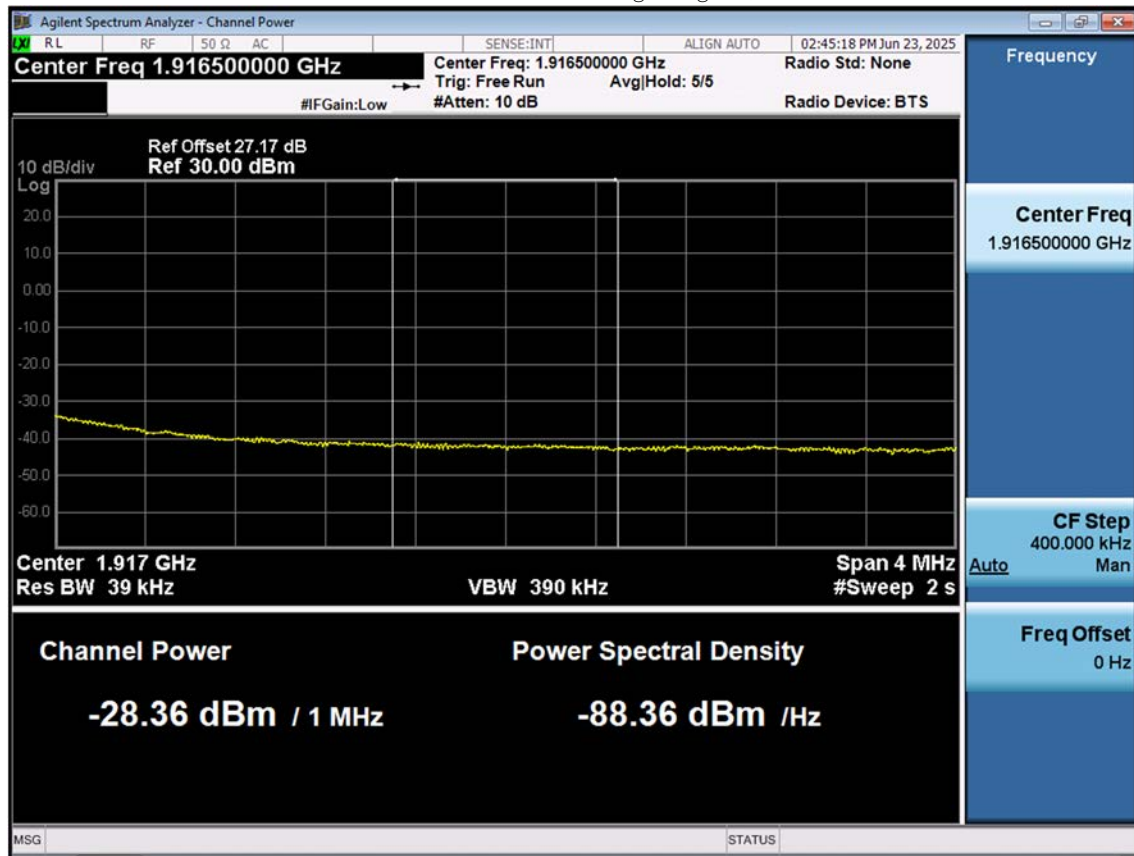
LTE B25_20 M_Band Edge_High_QPSK_1RB



LTE B25_20 M_Band Edge_High_QPSK_FullRB

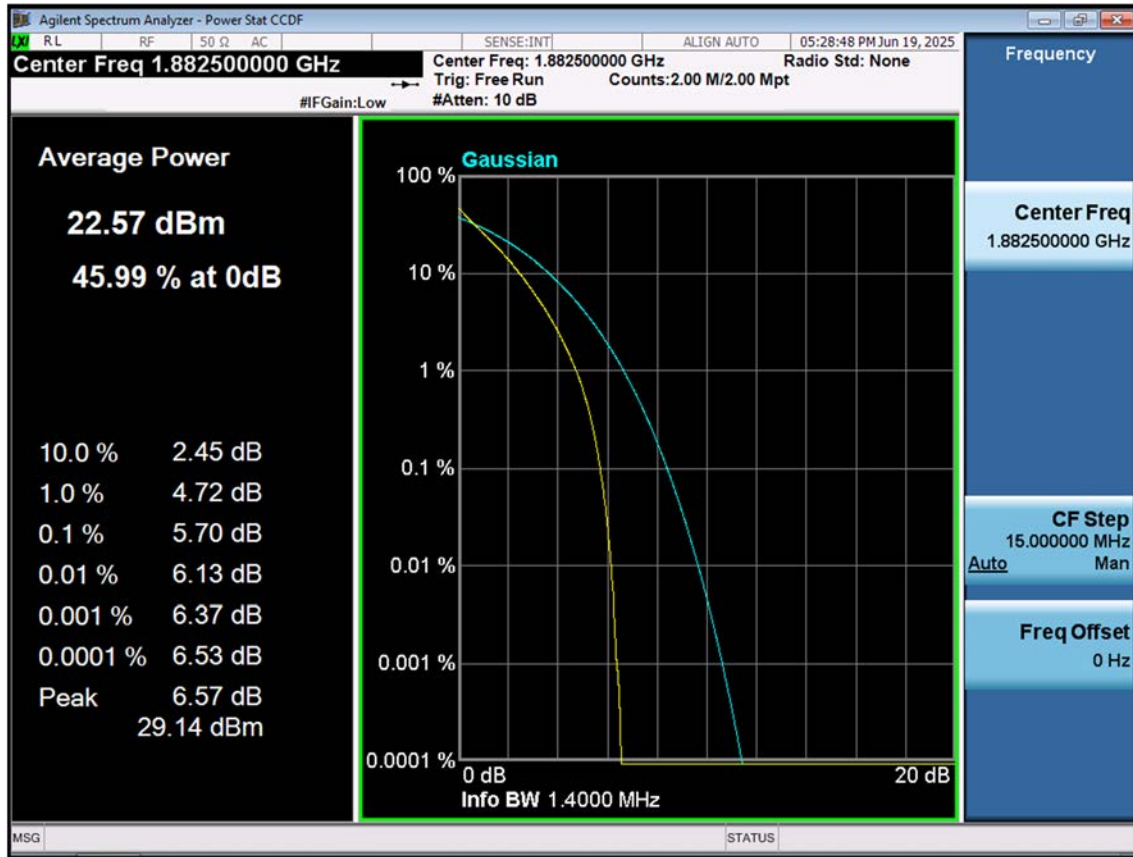


LTE B25_20 M_Extended Band Edge_High_QPSK_FullRB

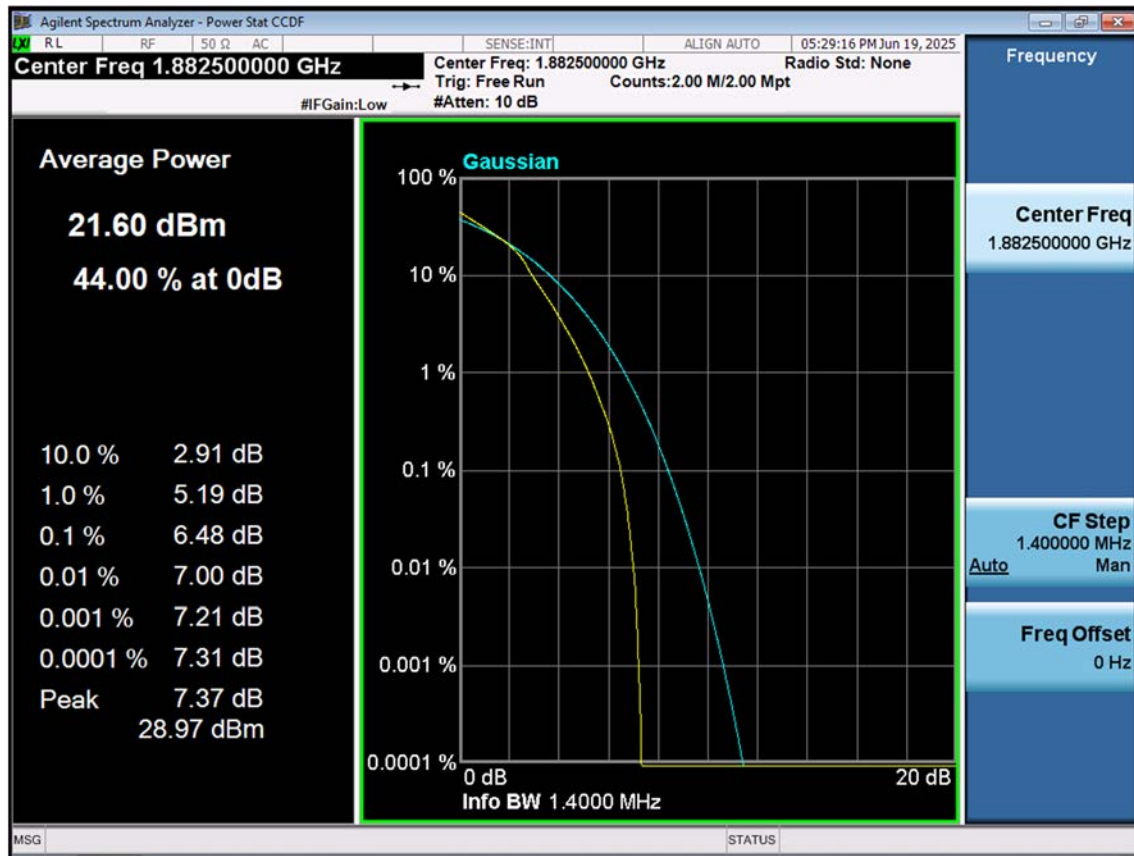


11. TEST PLOTS(Sub 2 ANT)

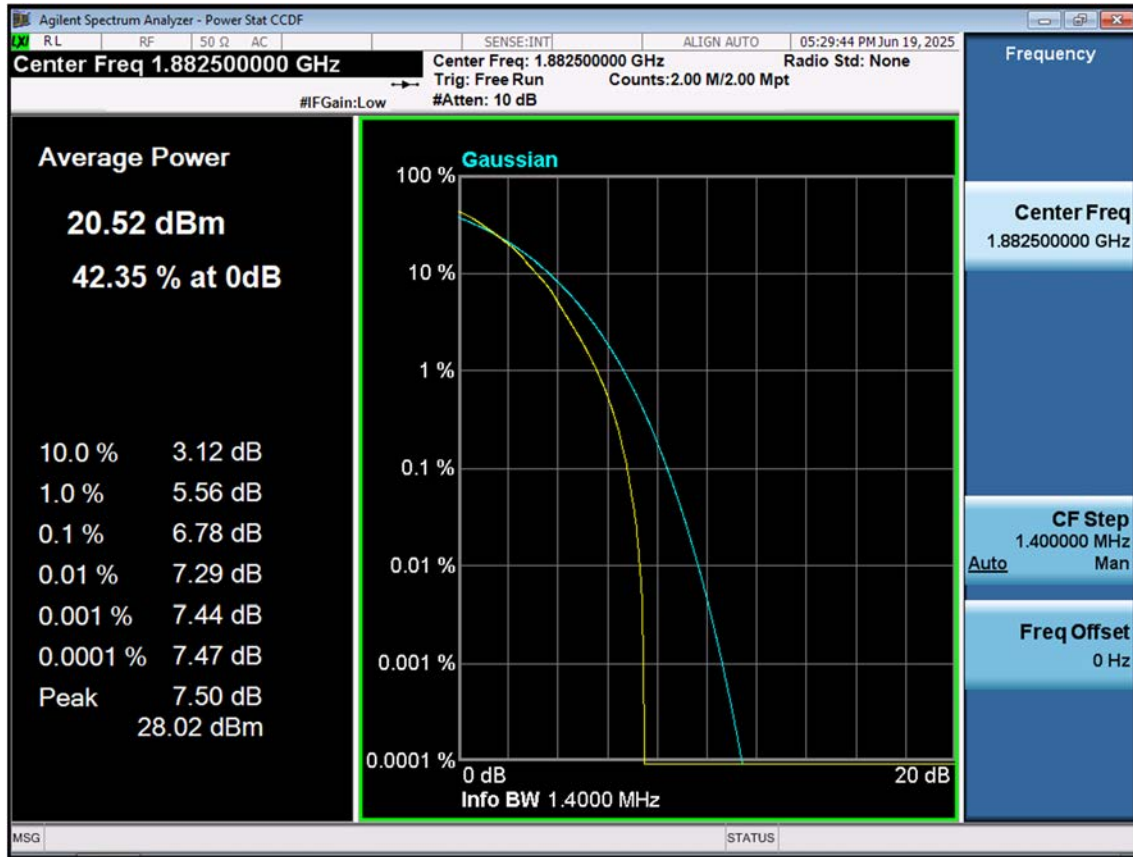
LTE B25_1.4M_PAR_Mid_QPSK_FullRB



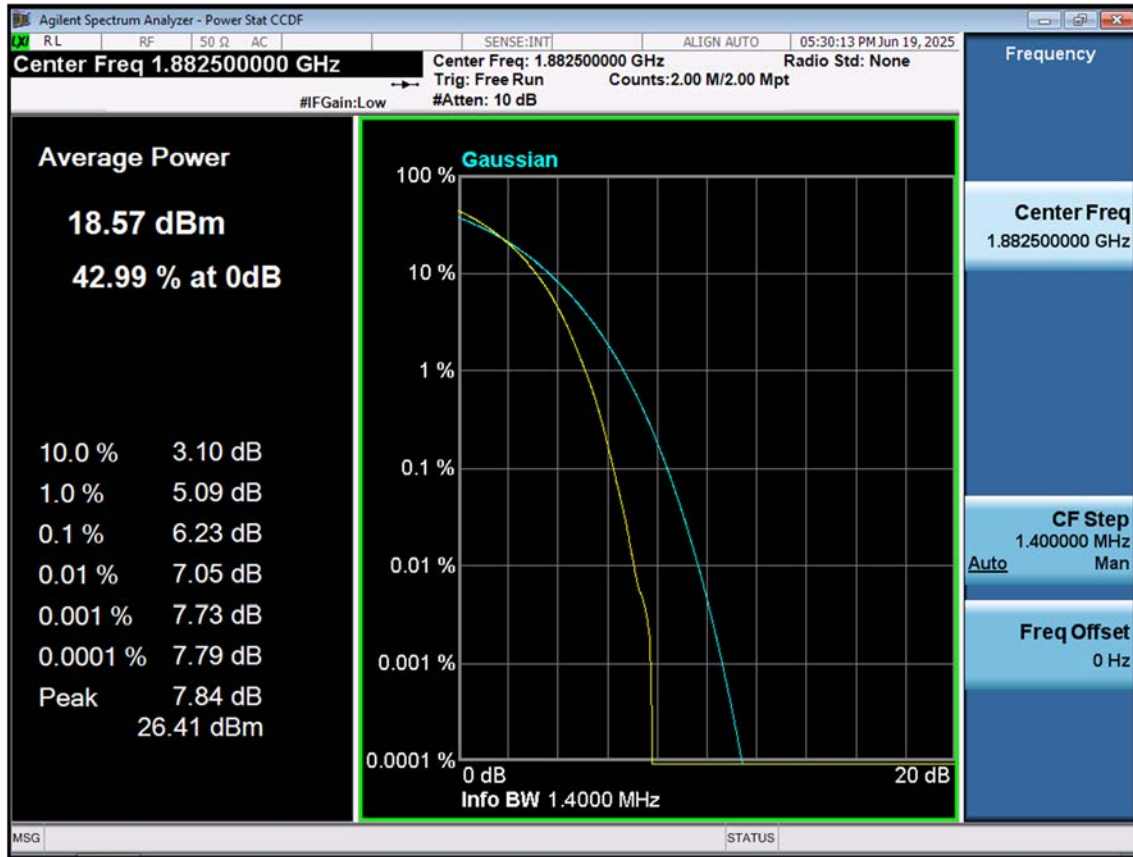
LTE B25_1.4M_PAR_Mid_16QAM_FullRB



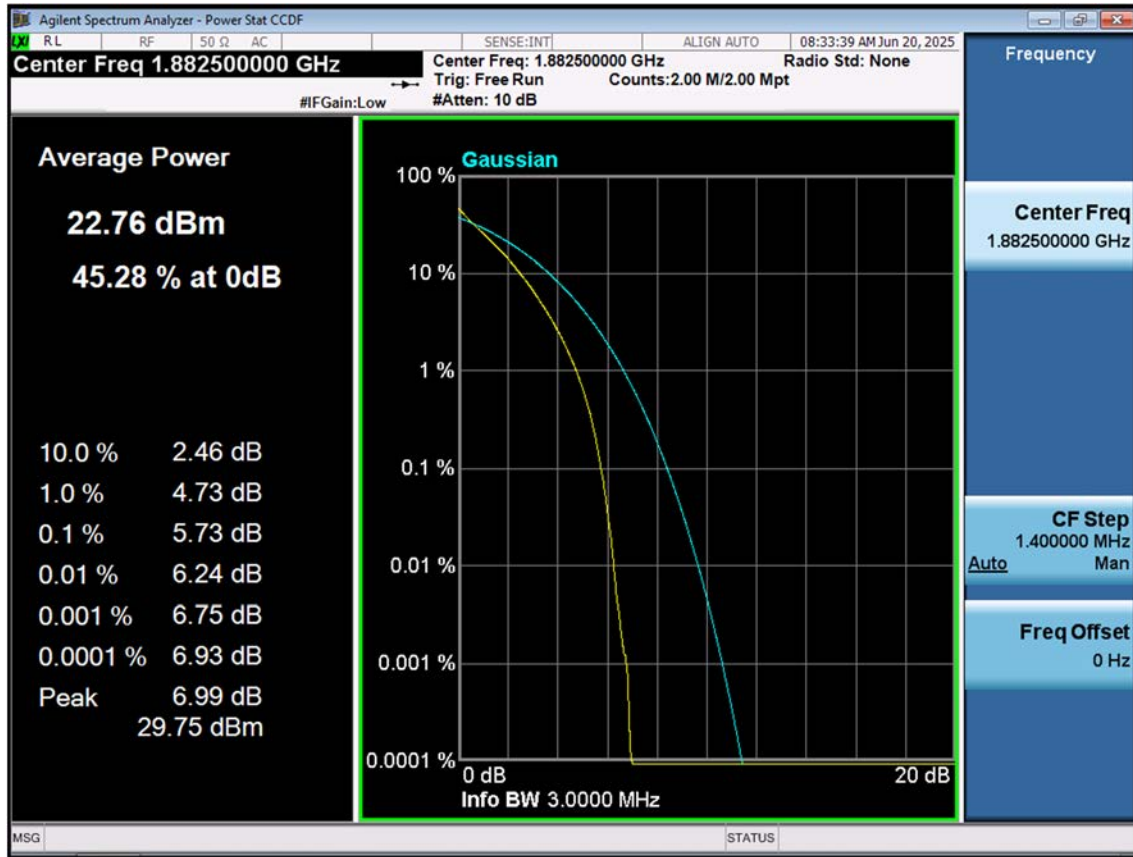
LTE B25_1.4M_PAR_Mid_64QAM_FullRB



LTE B25_1.4M_PAR_Mid_256QAM_FullRB



LTE B25_3 M_PAR_Mid_QPSK_FullRB



LTE B25_3 M_PAR_Mid_16QAM_FullRB

