

LTE B4_1.4M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B4_3 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



LTE B4_3 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



LTE B4_3 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B4_5 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



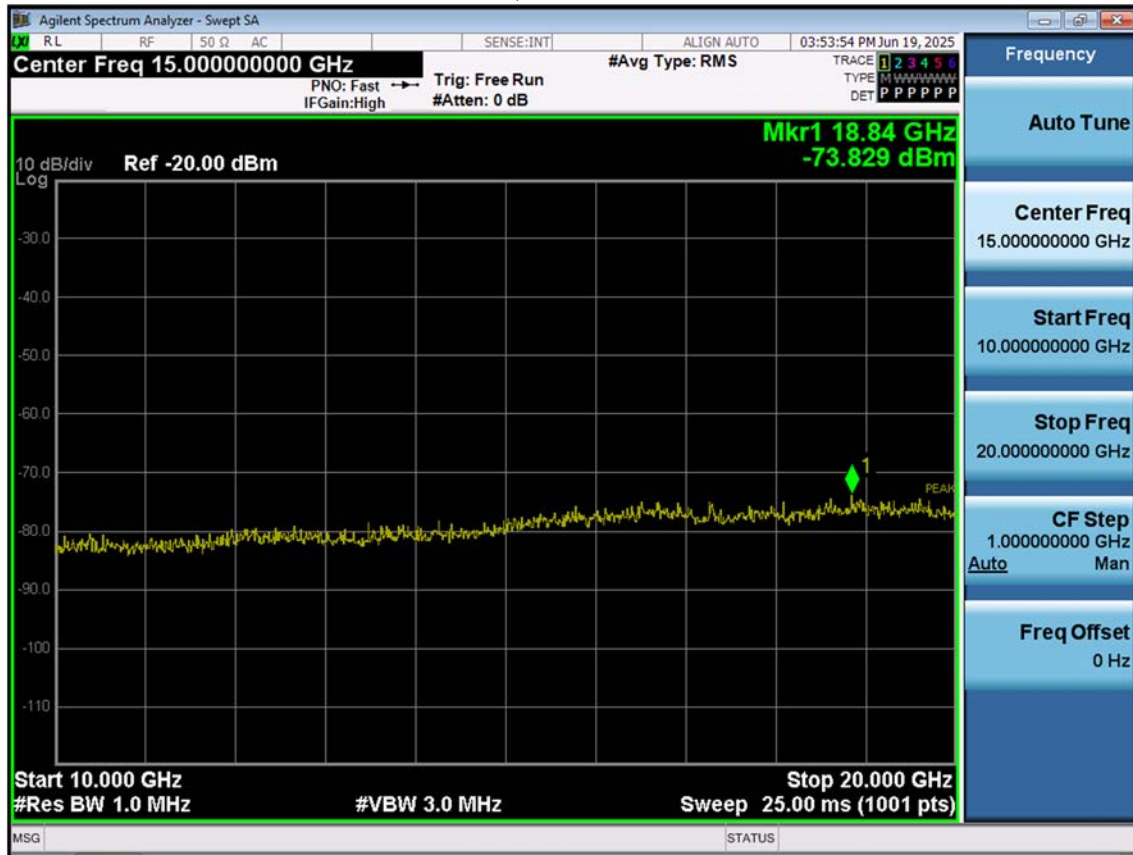
LTE B4_5 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



LTE B4_5 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B4_10 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN: AUTO 03:55:57 PM Jun 19, 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

Mkr1 19.22 GHz
-73.707 dBm

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

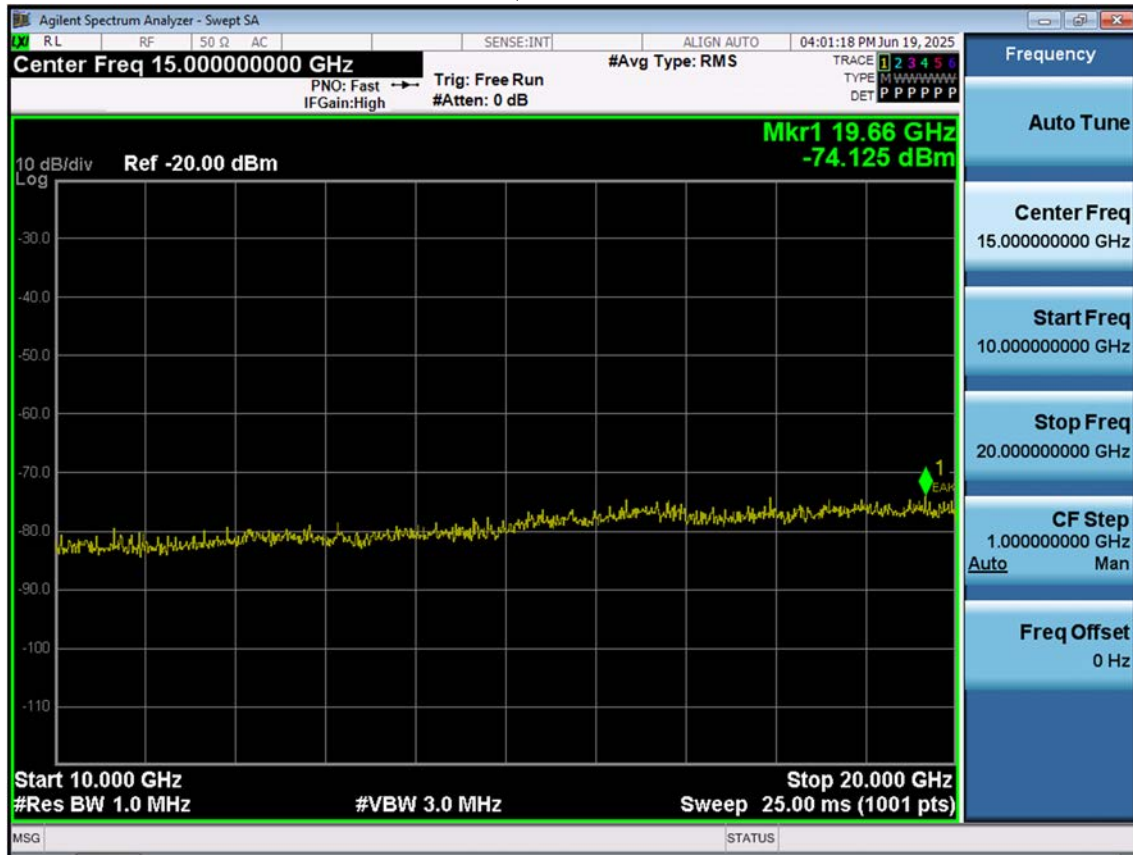
The image shows a spectrum analyzer display with a black background and a yellow grid. A yellow trace representing the noise floor is visible, fluctuating between approximately -80 dBm and -75 dBm. A green marker labeled 'Mkr1' is positioned at 19.22 GHz and -73.707 dBm. The y-axis is labeled '10 dB/div' and 'Log'. The x-axis is labeled 'Start 10.000 GHz' and 'Stop 20.000 GHz'. The bottom status bar shows '#Res BW 1.0 MHz', '#VBW 3.0 MHz', and 'Sweep 25.00 ms (1001 pts)'. The right side of the image shows a control panel with buttons for 'Frequency', 'Auto Tune', 'Center Freq', 'Start Freq', 'Stop Freq', 'CF Step', and 'Freq Offset'.

Parameter	Value
Center Freq	15.000000000 GHz
Start Freq	10.000000000 GHz
Stop Freq	20.000000000 GHz
CF Step	1.000000000 GHz
Freq Offset	0 Hz

LTE B4_10 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B4_15 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



LTE B4_15 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



LTE B4_15 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



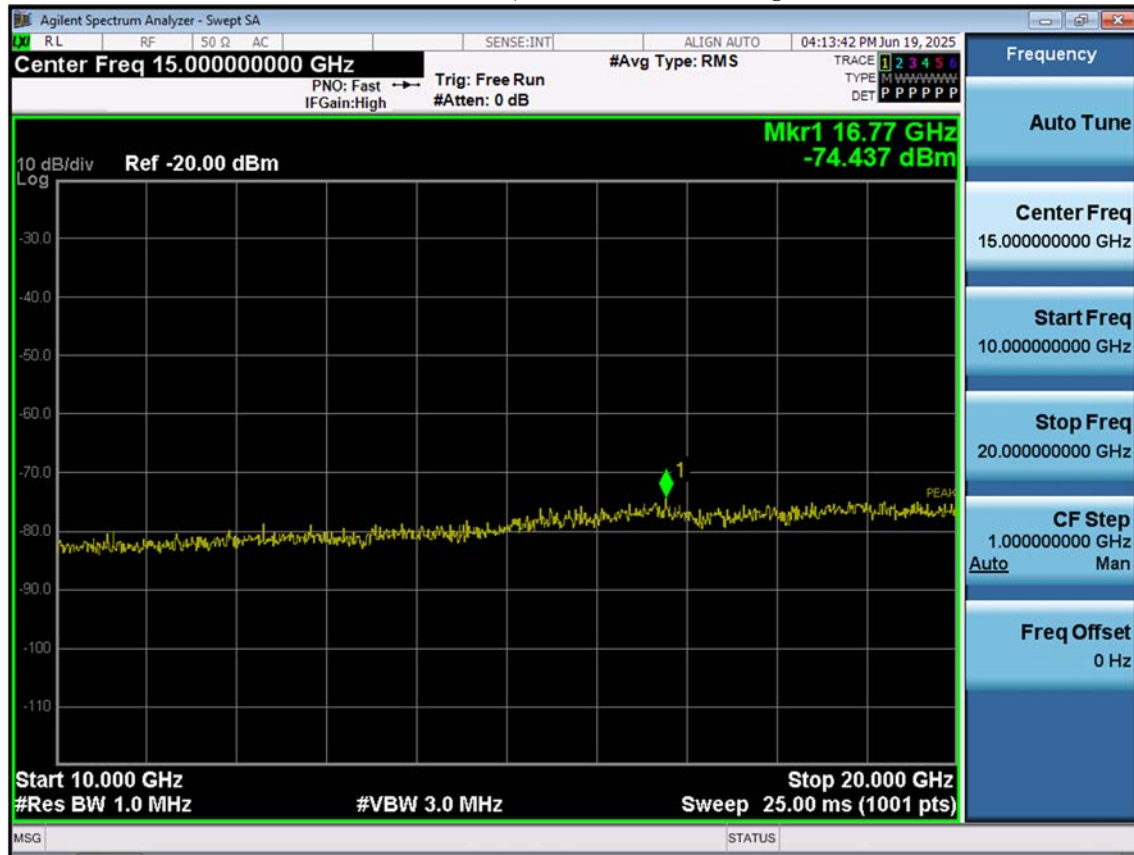
LTE B4_20 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



LTE B4_20 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



LTE B4_20 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B4_1.4M_Band Edge_Low_QPSK_1RB



LTE B4_1.4M_Band Edge_Low_QPSK_FullRB



LTE B4_1.4M_Extended Band Edge_Low_QPSK_FullRB



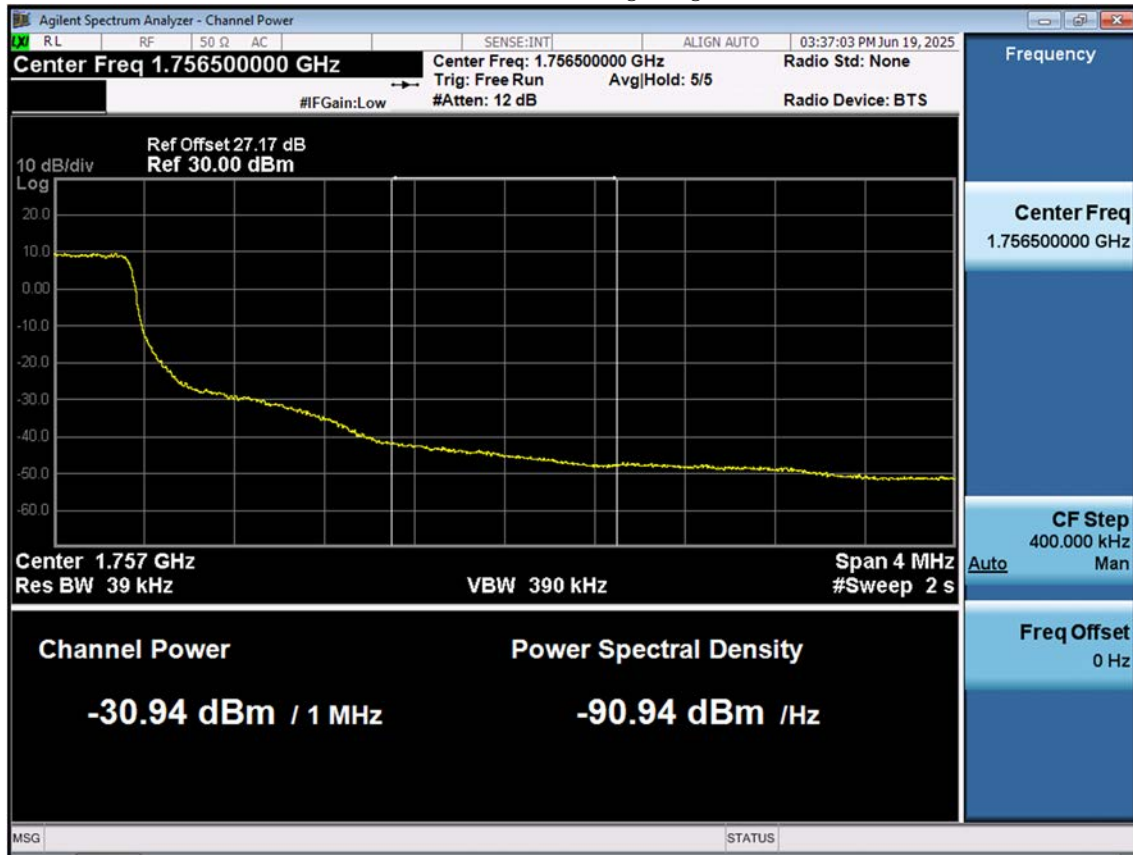
LTE B4_1.4M_Band Edge_High_QPSK_1RB



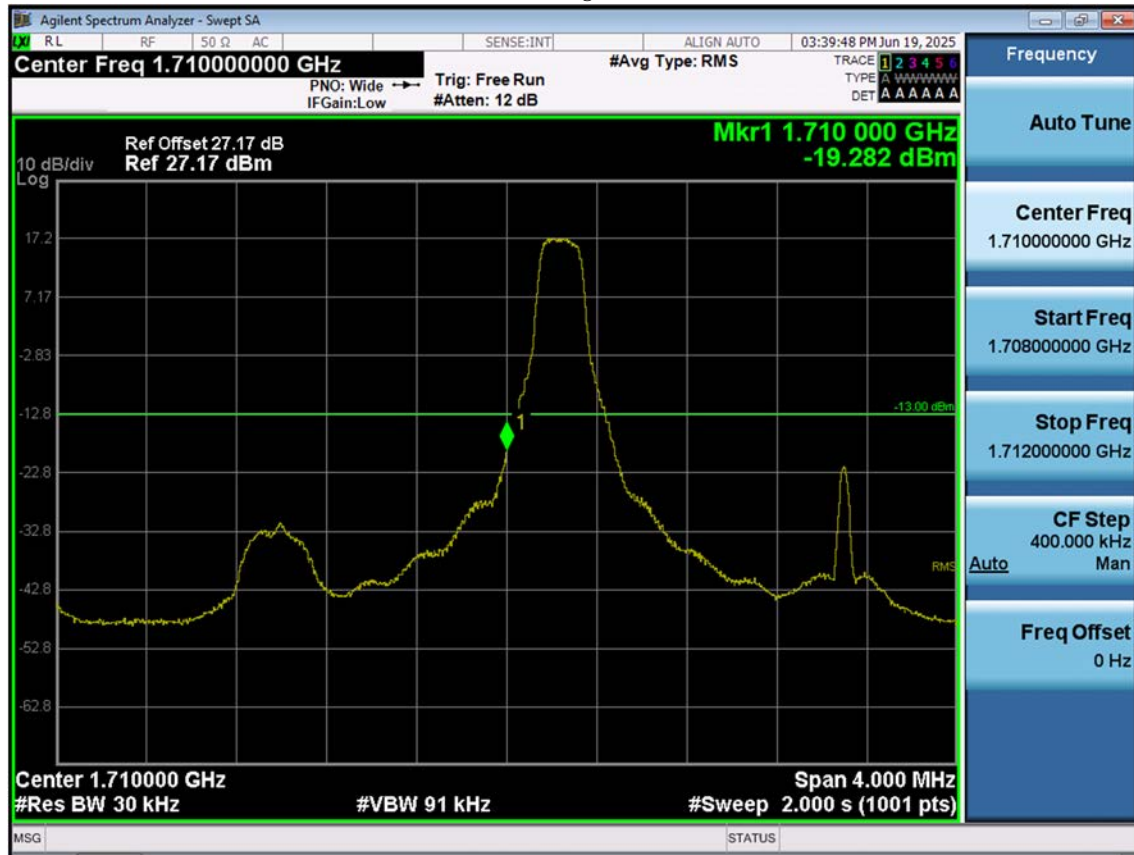
LTE B4_1.4M_Band Edge_High_QPSK_FullRB



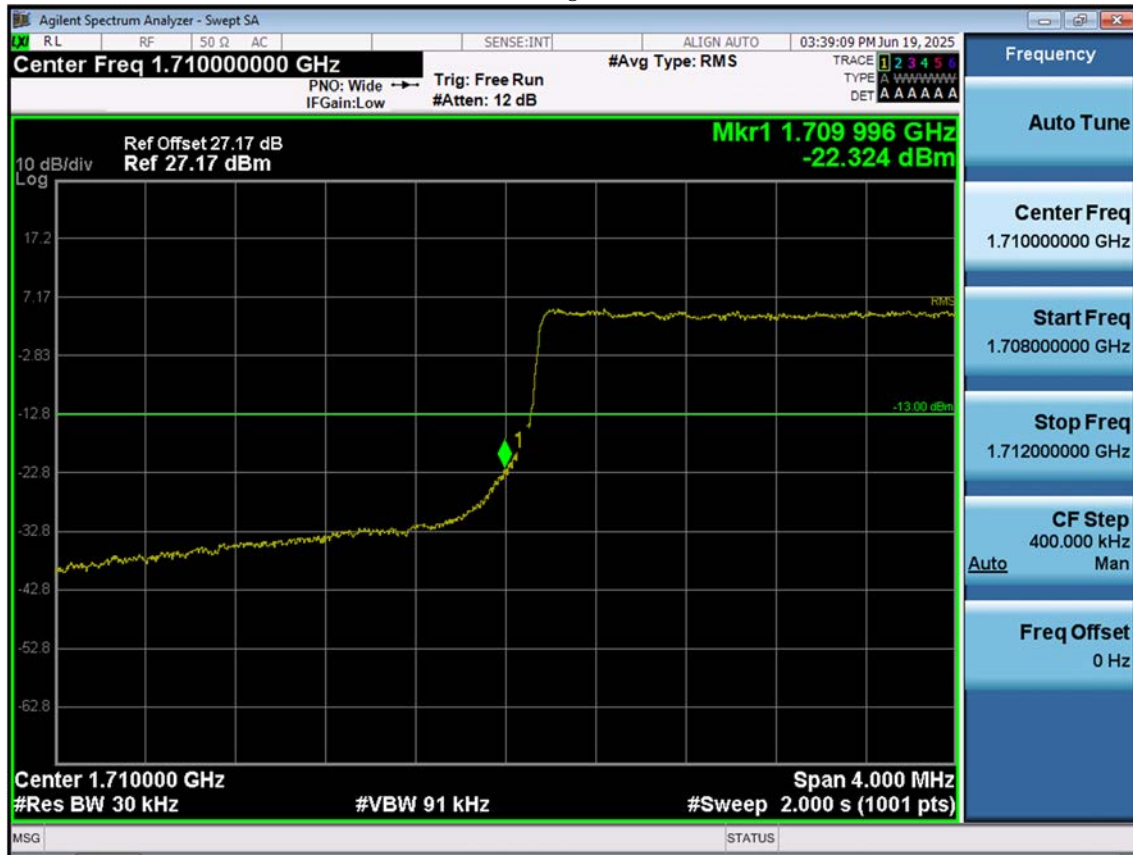
LTE B4_1.4M_Extended Band Edge_High_QPSK_FullRB



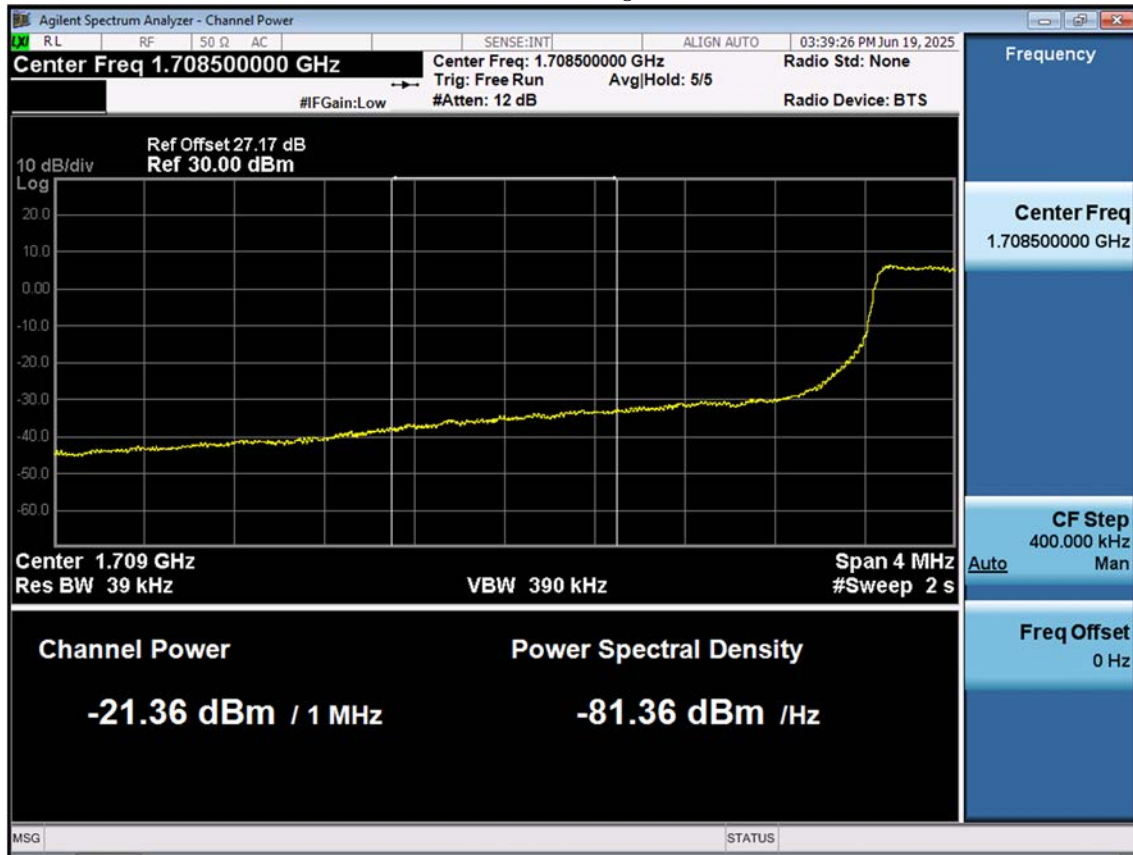
LTE B4_3 M_Band Edge_Low_QPSK_1RB



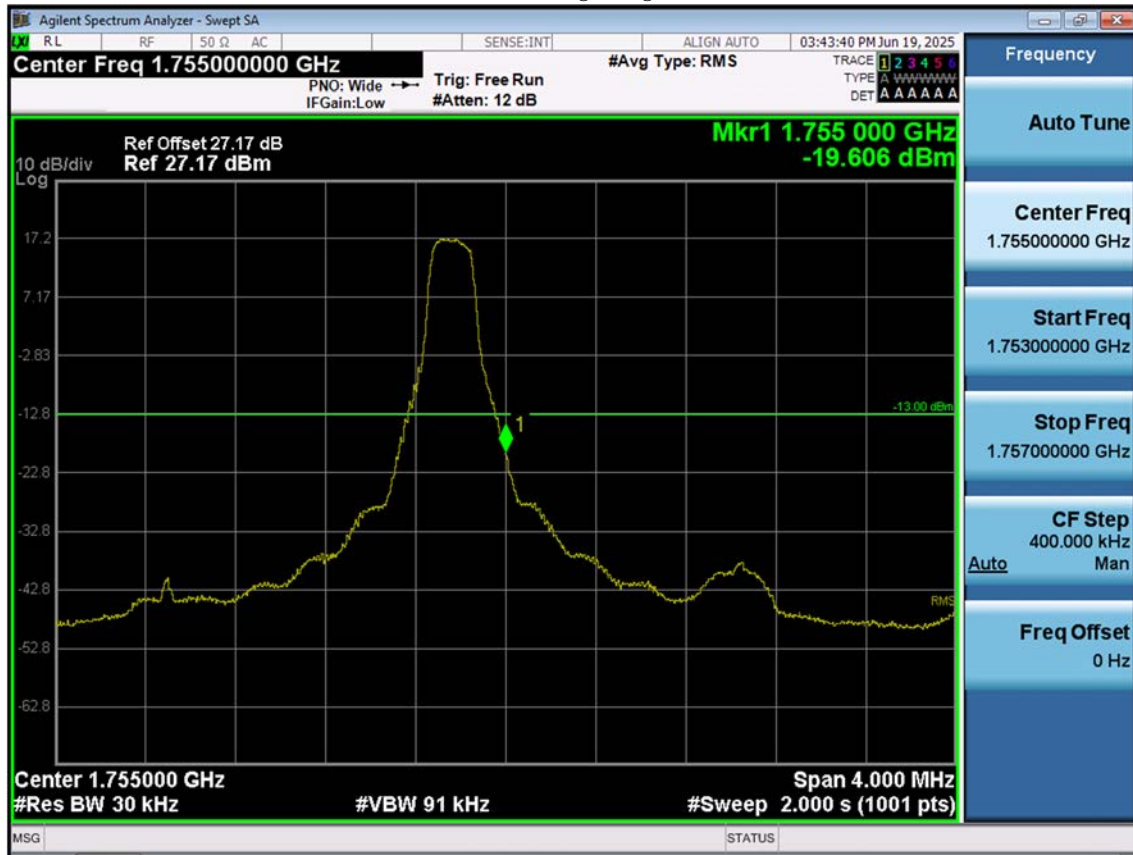
LTE B4_3 M_Band Edge_Low_QPSK_FullRB



LTE B4_3 M_Extended Band Edge_Low_QPSK_FullRB



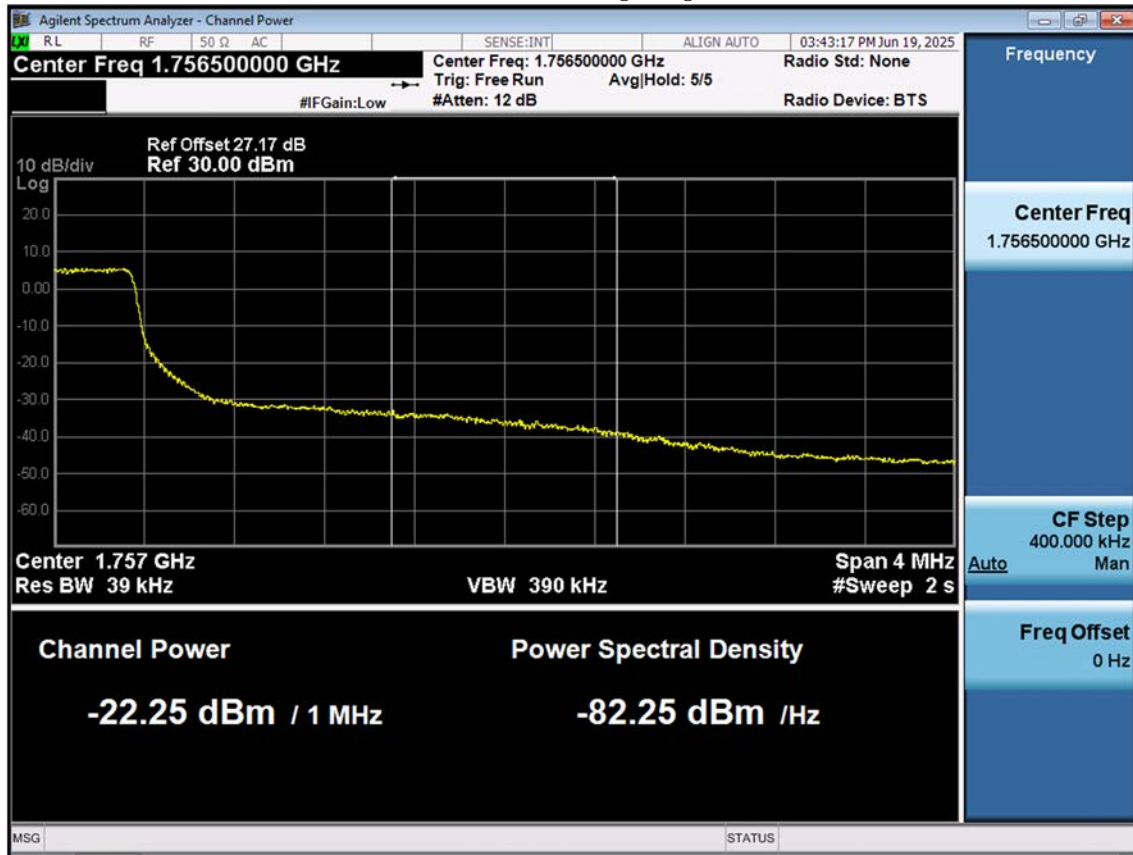
LTE B4_3 M_Band Edge_High_QPSK_1RB



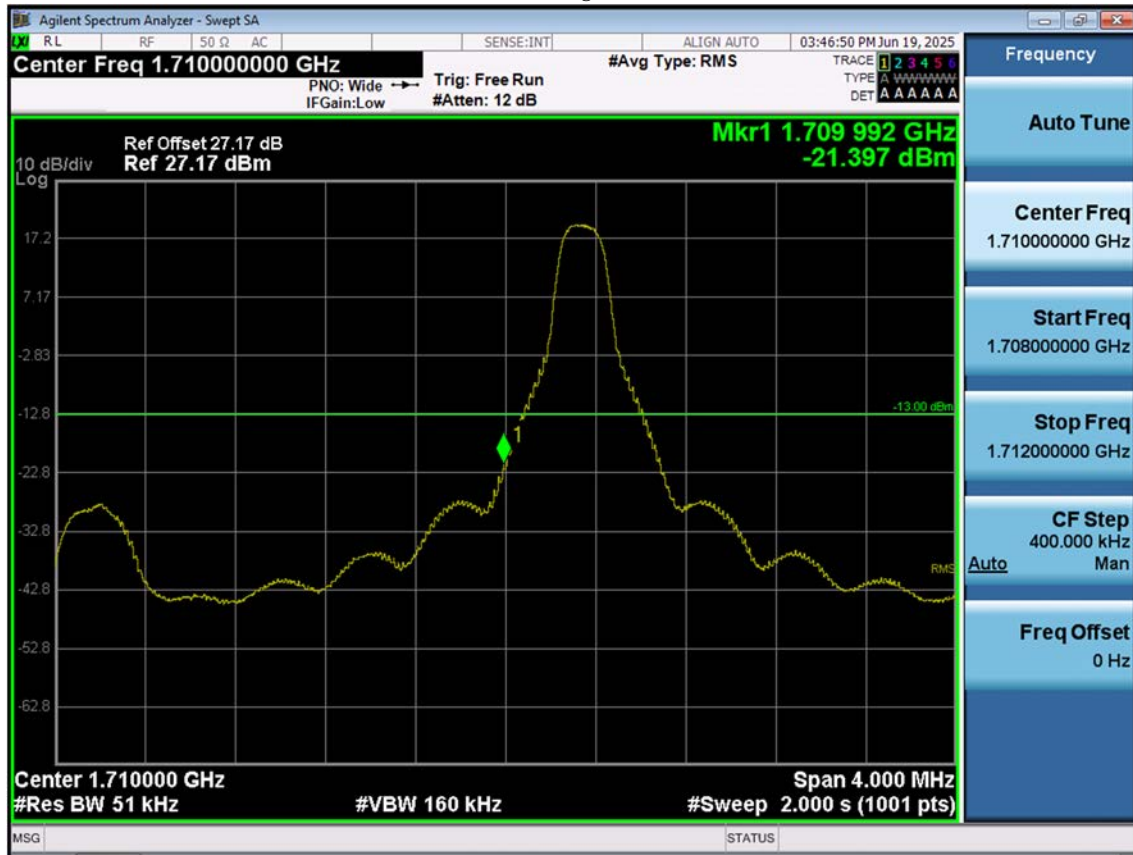
LTE B4_3 M_Band Edge_High_QPSK_FullRB



LTE B4_3 M_Extended Band Edge_High_QPSK_FullRB



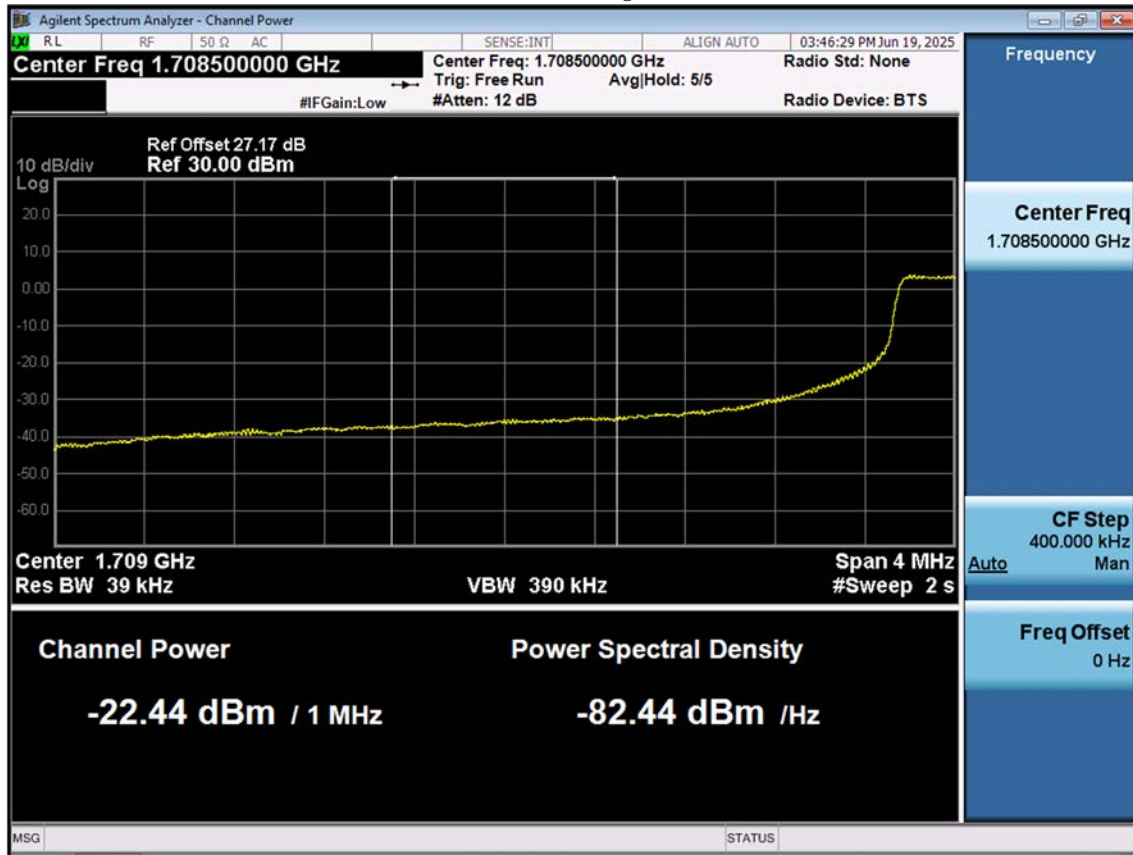
LTE B4_5 M_Band Edge_Low_QPSK_1RB



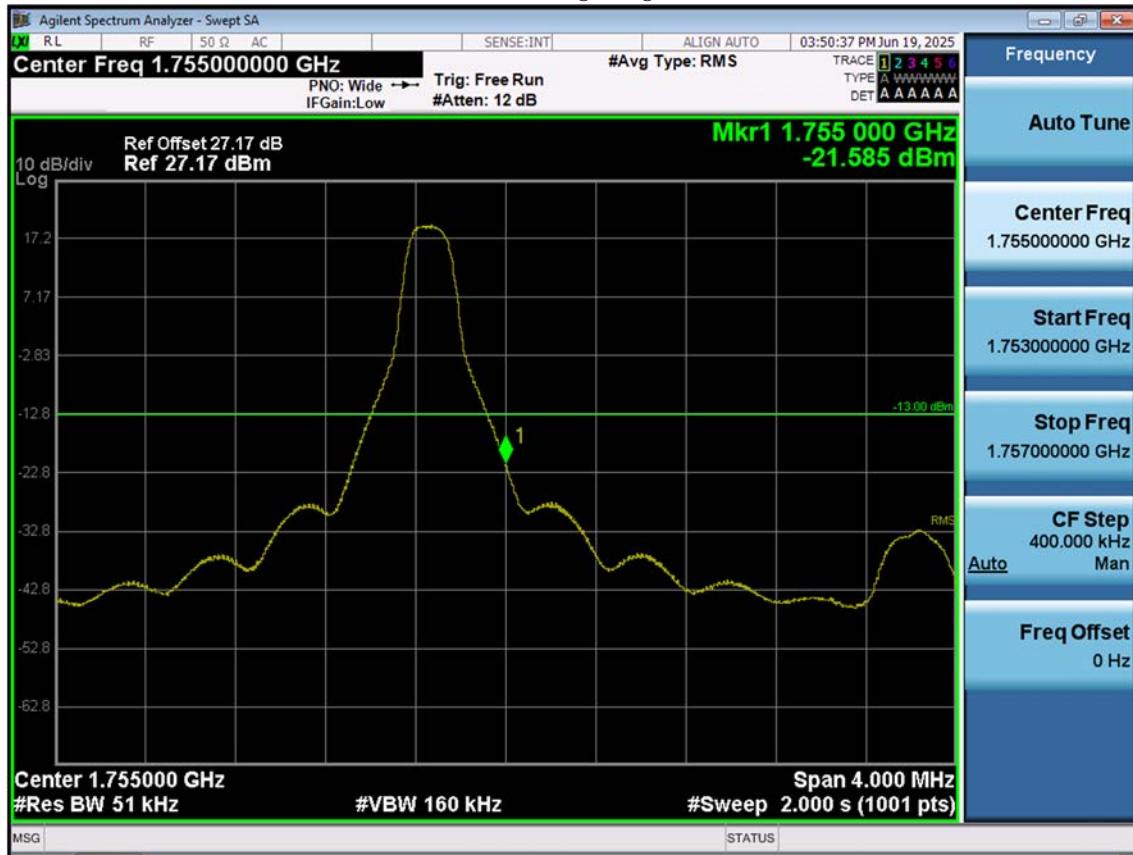
LTE B4_5 M_Band Edge_Low_QPSK_FullRB



LTE B4_5 M_Extended Band Edge_Low_QPSK_FullRB



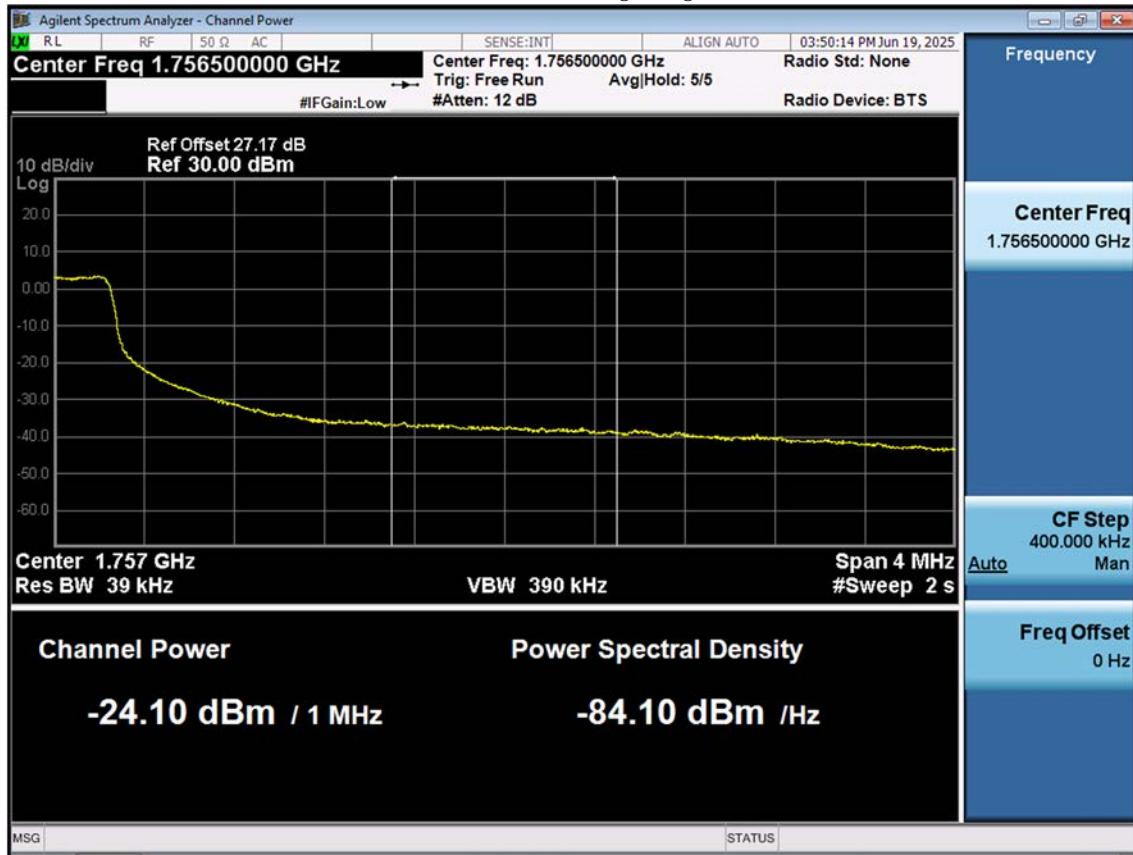
LTE B4_5 M_Band Edge_High_QPSK_1RB



LTE B4_5 M_Band Edge_High_QPSK_FullRB



LTE B4_5 M_Extended Band Edge_High_QPSK_FullRB



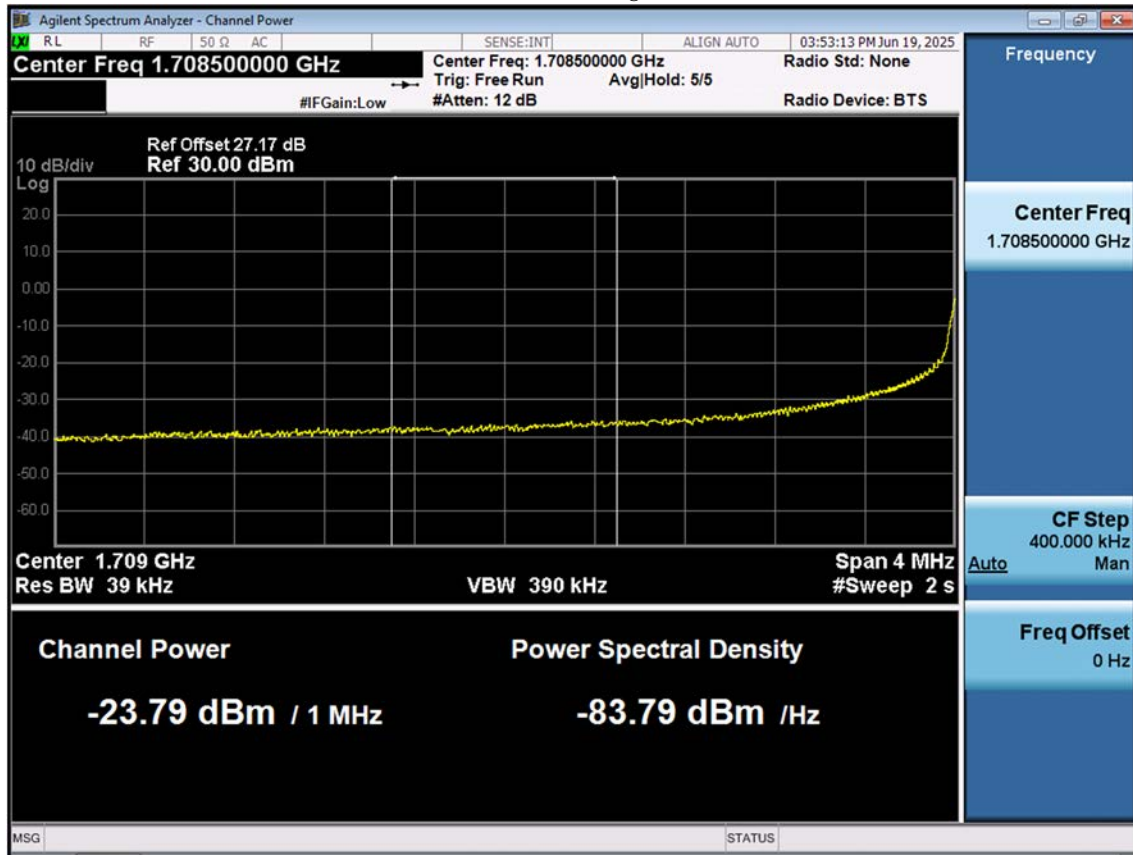
LTE B4_10 M_Band Edge_Low_QPSK_1RB



LTE B4_10 M_Band Edge_Low_QPSK_FullRB



LTE B4_10 M_Extended Band Edge_Low_QPSK_FullRB



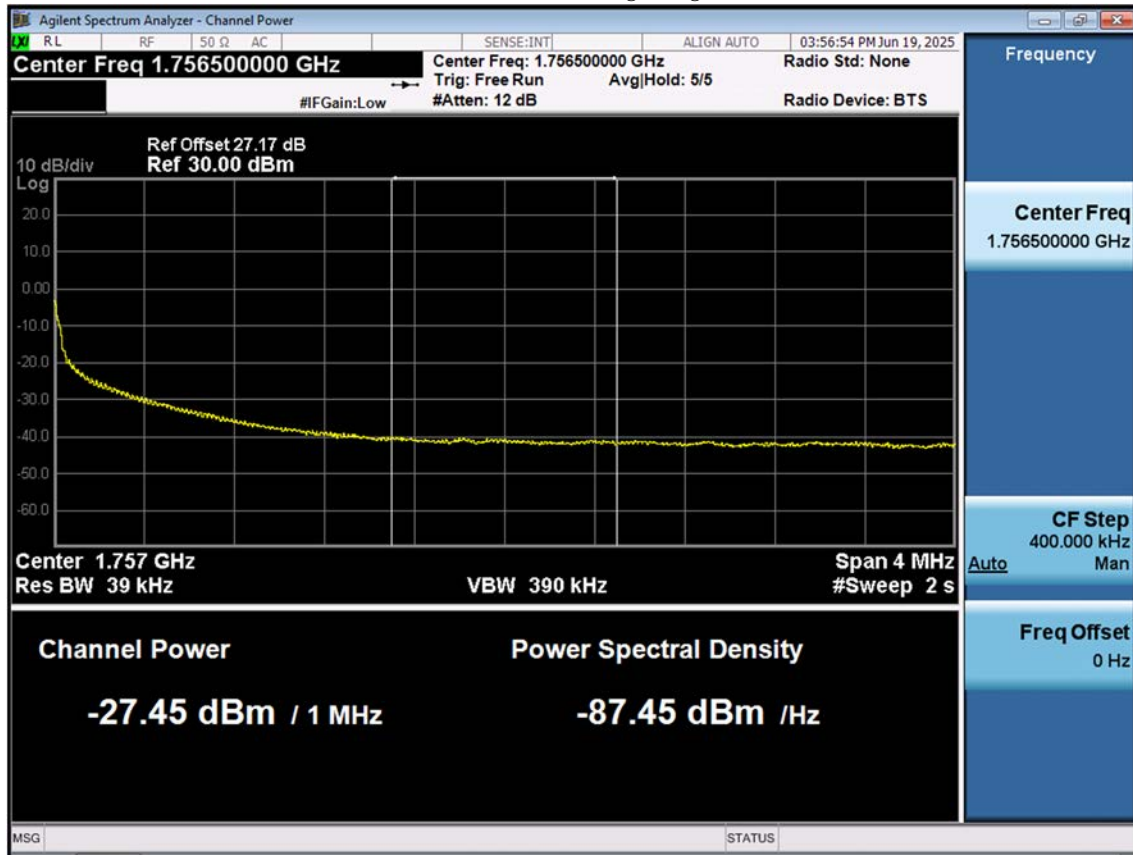
LTE B4_10 M_Band Edge_High_QPSK_1RB



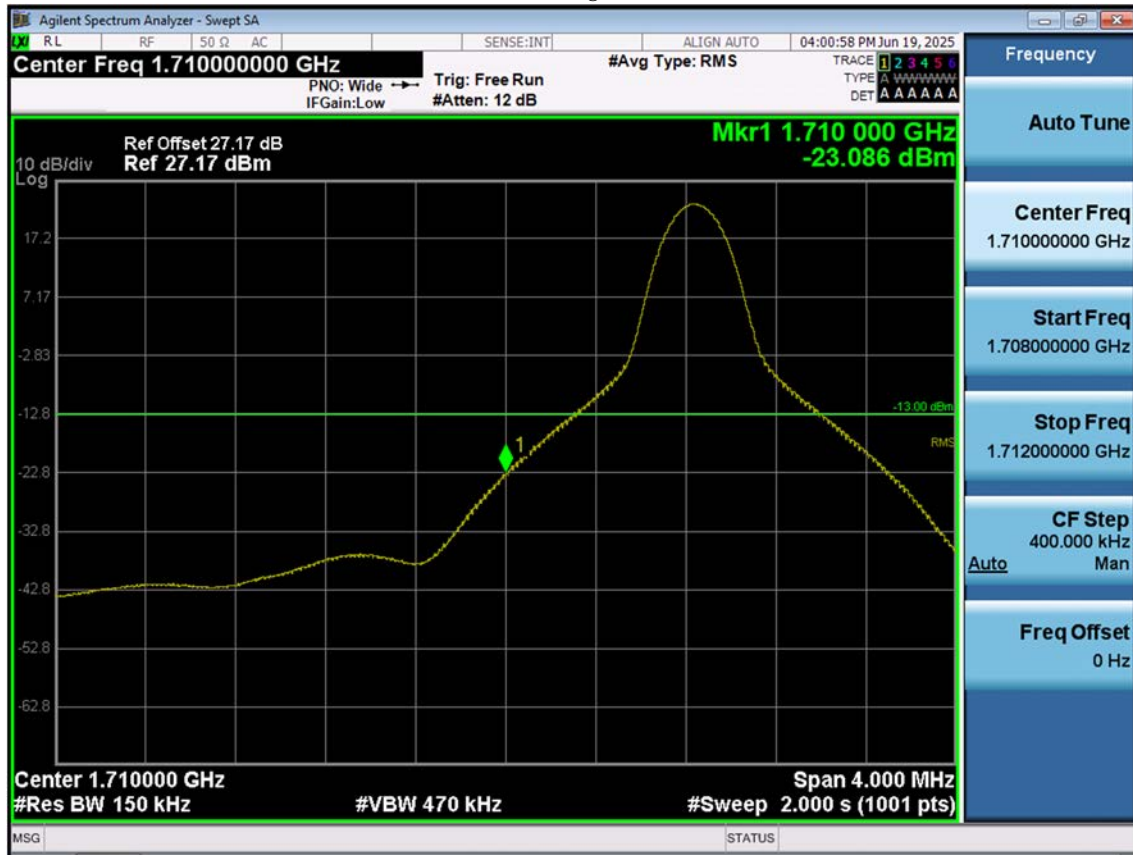
LTE B4_10 M_Band Edge_High_QPSK_FullRB



LTE B4_10 M_Extended Band Edge_High_QPSK_FullRB



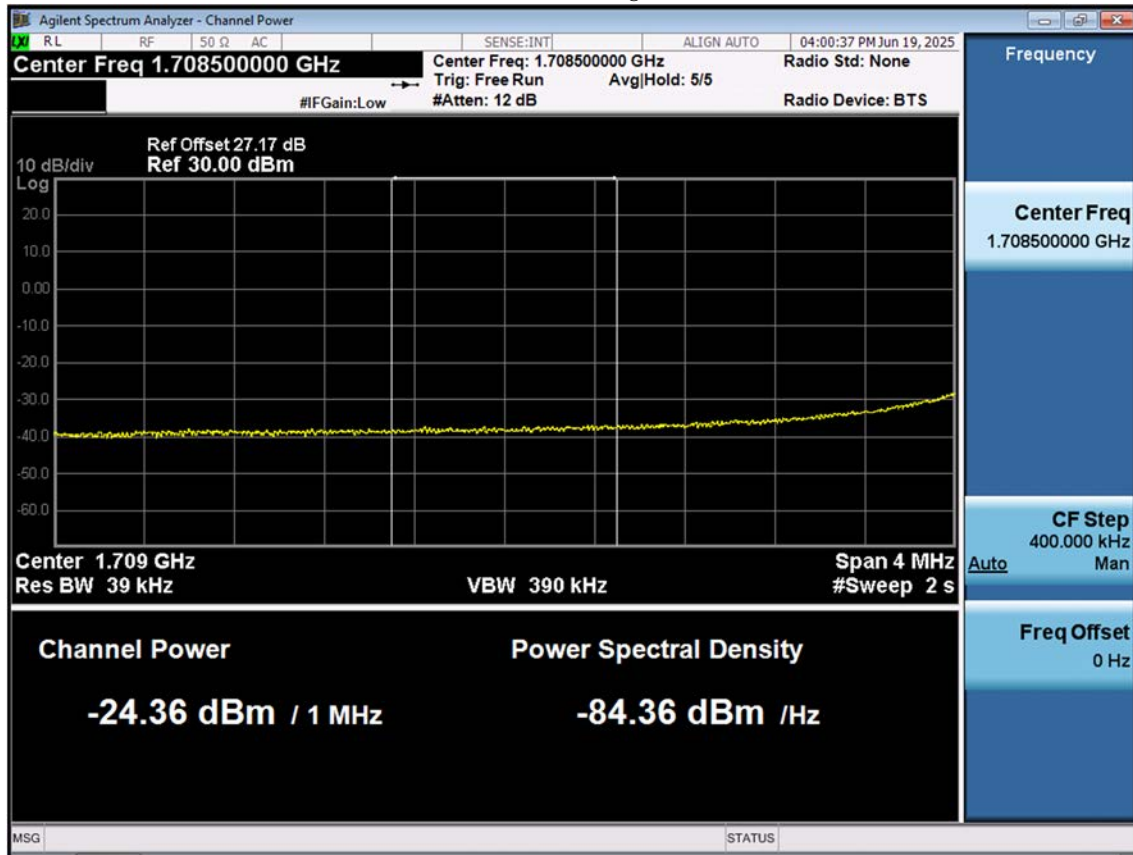
LTE B4_15 M_Band Edge_Low_QPSK_1RB



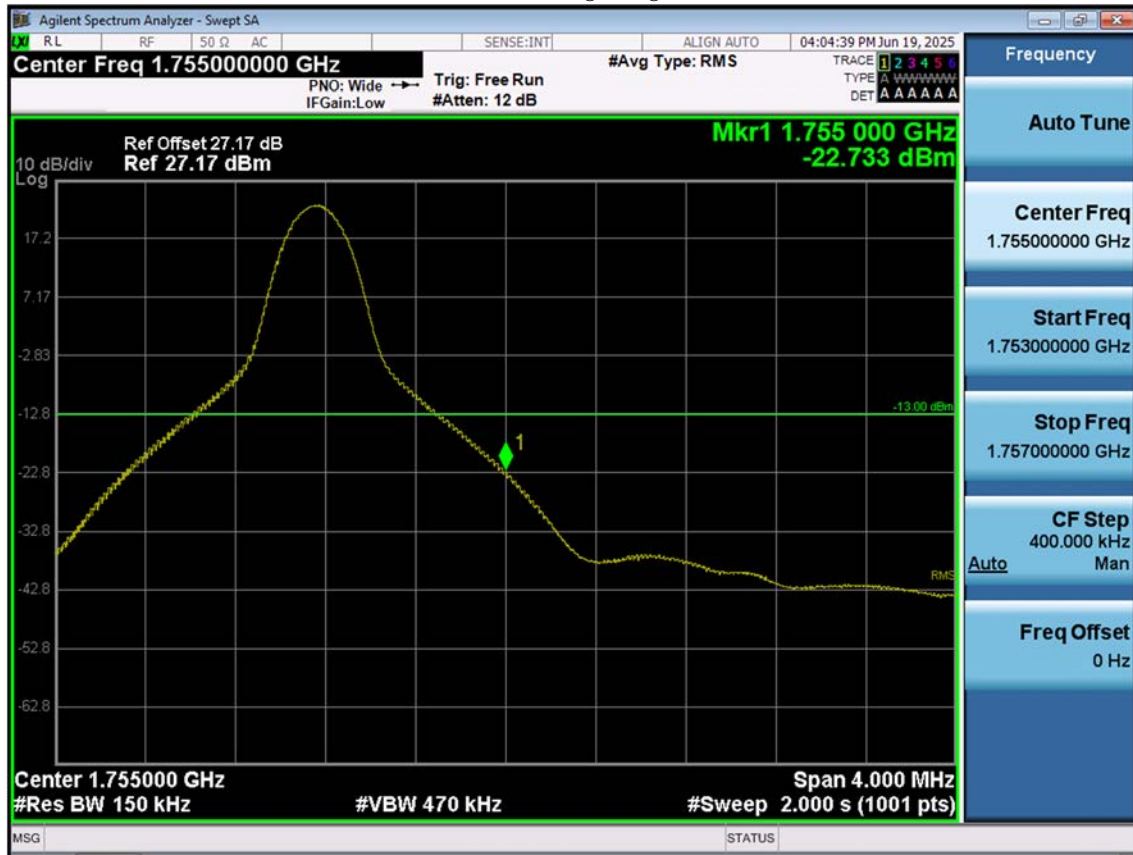
LTE B4_15 M_Band Edge_Low_QPSK_FullRB



LTE B4_15 M_Extended Band Edge_Low_QPSK_FullRB



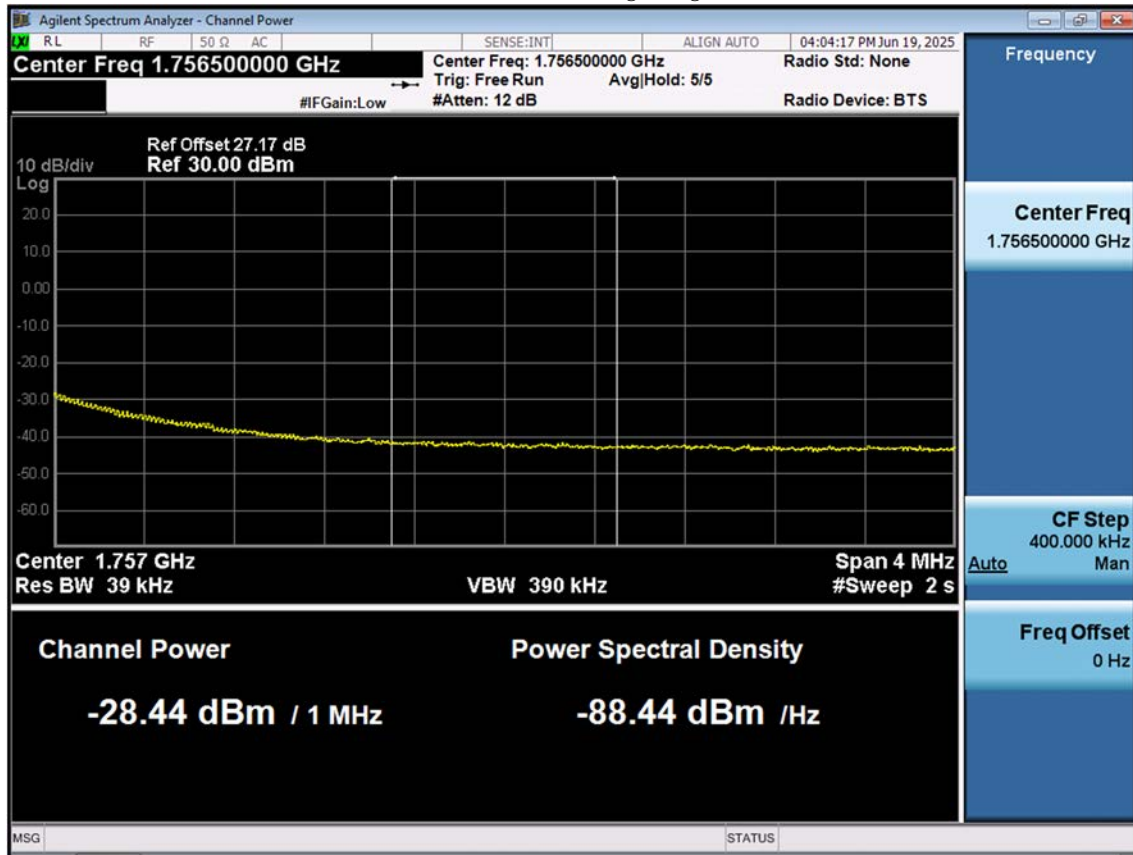
LTE B4_15 M_Band Edge_High_QPSK_1RB



LTE B4_15 M_Band Edge_High_QPSK_FullRB



LTE B4_15 M_Extended Band Edge_High_QPSK_FullRB



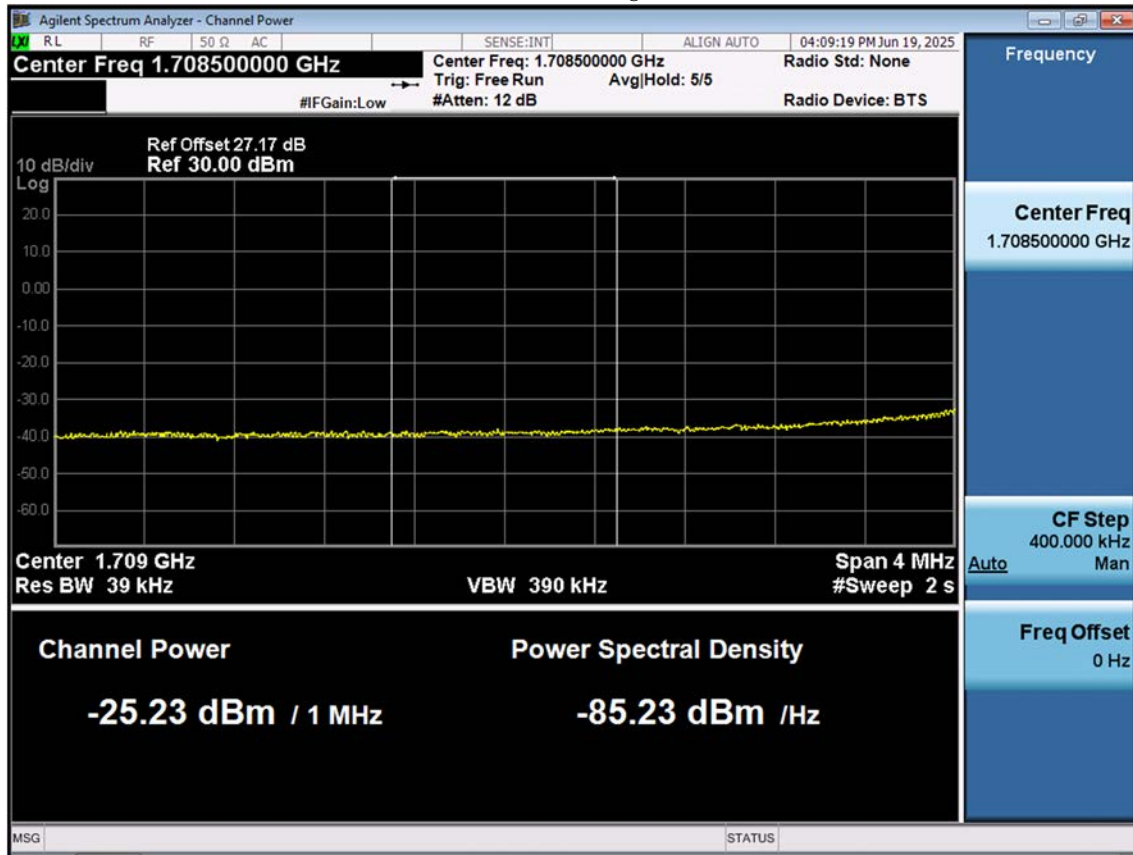
LTE B4_20 M_Band Edge_Low_QPSK_1RB



LTE B4_20 M_Band Edge_Low_QPSK_FullRB



LTE B4_20 M_Extended Band Edge_Low_QPSK_FullRB



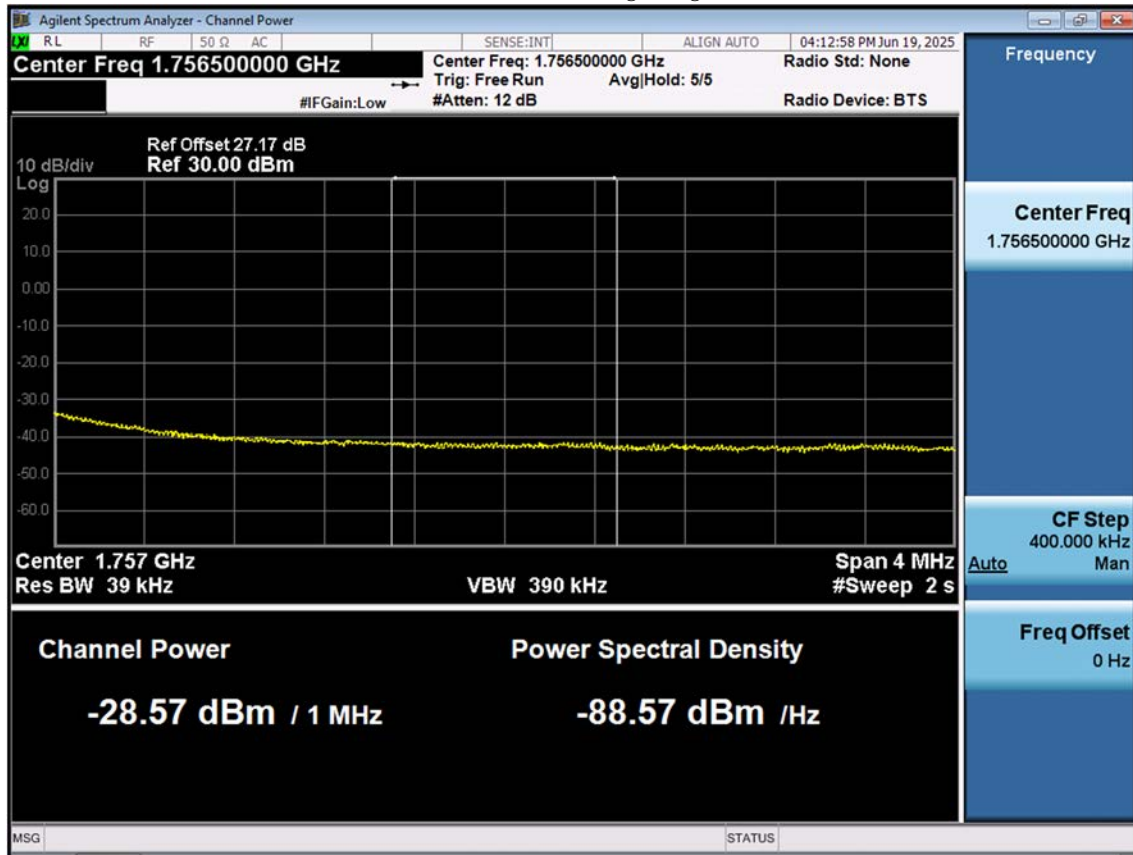
LTE B4_20 M_Band Edge_High_QPSK_1RB



LTE B4_20 M_Band Edge_High_QPSK_FullRB



LTE B4_20 M_Extended Band Edge_High_QPSK_FullRB



12. ANNEX A_ TEST SETUP PHOTO

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

No.	Description
1	HCT-RF-2507-FC059-P