

LTE B41_10 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB_1



LTE B41_10 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB_2



LTE B41_10 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



LTE B41_10 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B41_15 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB_1



LTE B41_15 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB_2



LTE B41_15 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



LTE B41_15 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



LTE B41_20 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB_1



LTE B41_20 M_Conducted Spurious(Above10 G)_Low_QPSK_1RB_2



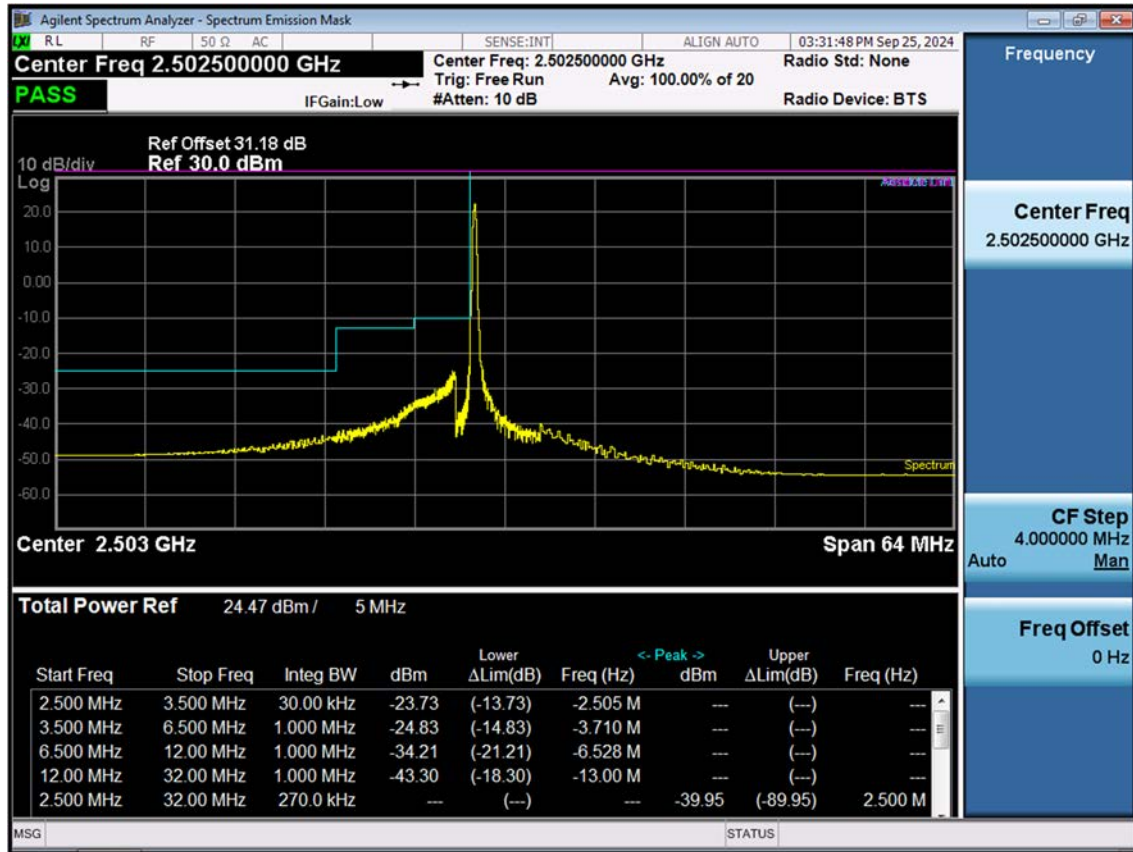
LTE B41_20 M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB



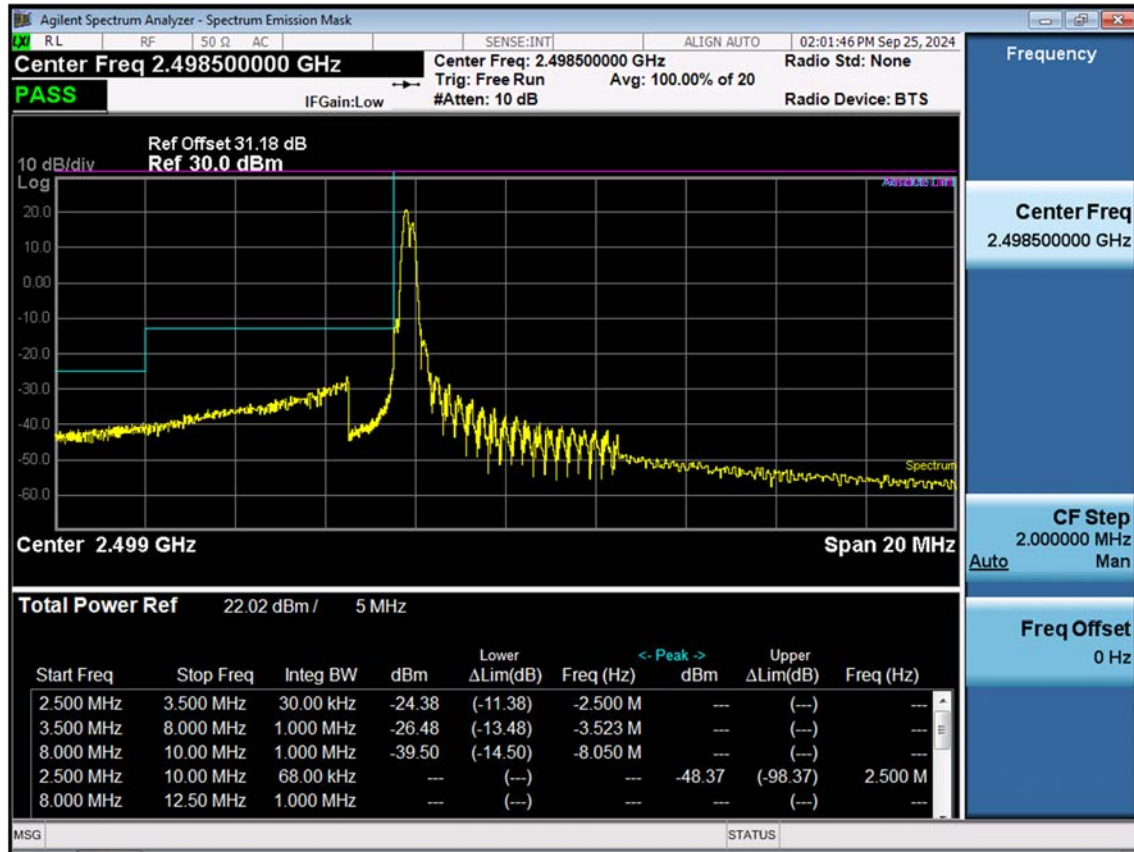
LTE B41_20 M_Conducted Spurious(Above10 G)_High_QPSK_1RB



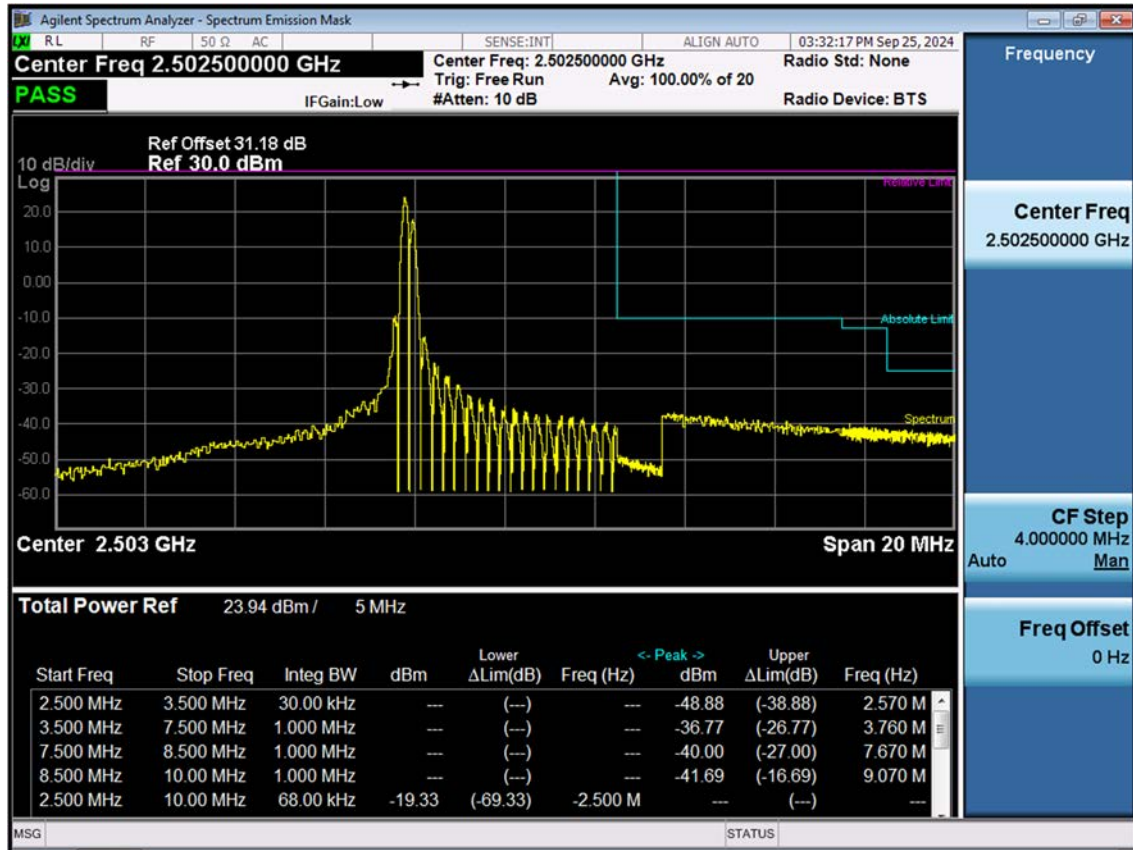
LTE B41_5 M_Channel Edge_Lower_Low_QPSK_1RB_2502.5 MHz



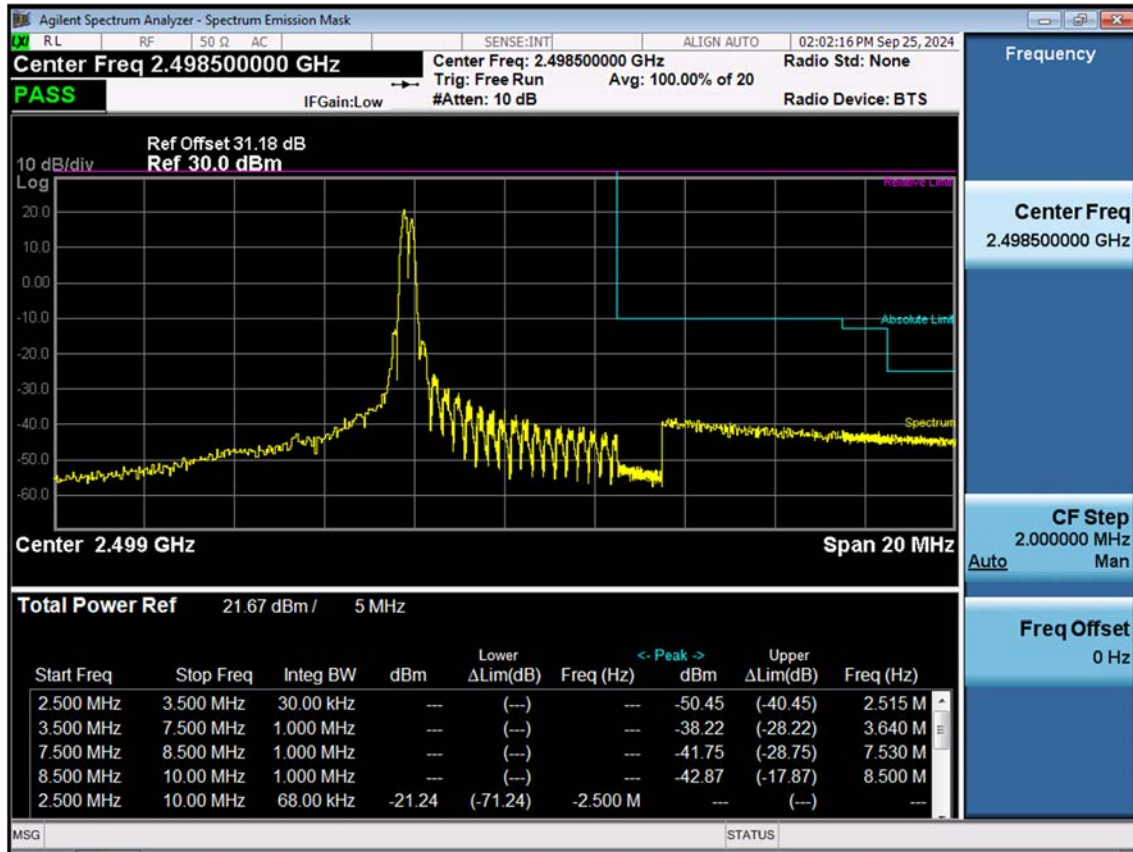
LTE B41_5 M_Channel Edge_Lower_Low_QPSK_1RB_2498.5 MHz



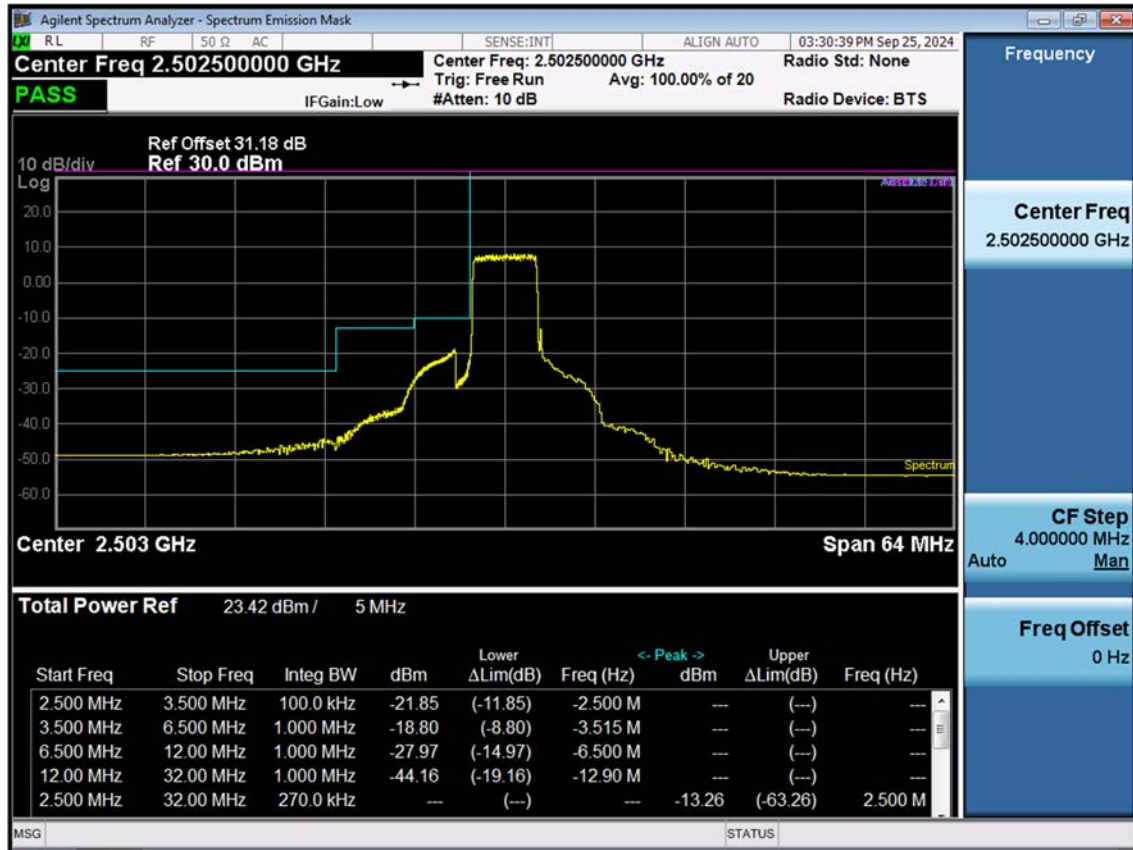
LTE B41_5 M_Channel Edge_Upper_Low_QPSK_1RB_2502.5 MHz



LTE B41_5 M_Channel Edge_Upper_Low_QPSK_1RB_2498.5 MHz



LTE B41_5 M_Channel Edge_Lower_Low_QPSK_FullRB_2502.5 MHz



LTE B41_5 M_Channel Edge_Lower_Low_QPSK_FullRB_2498.5 MHz



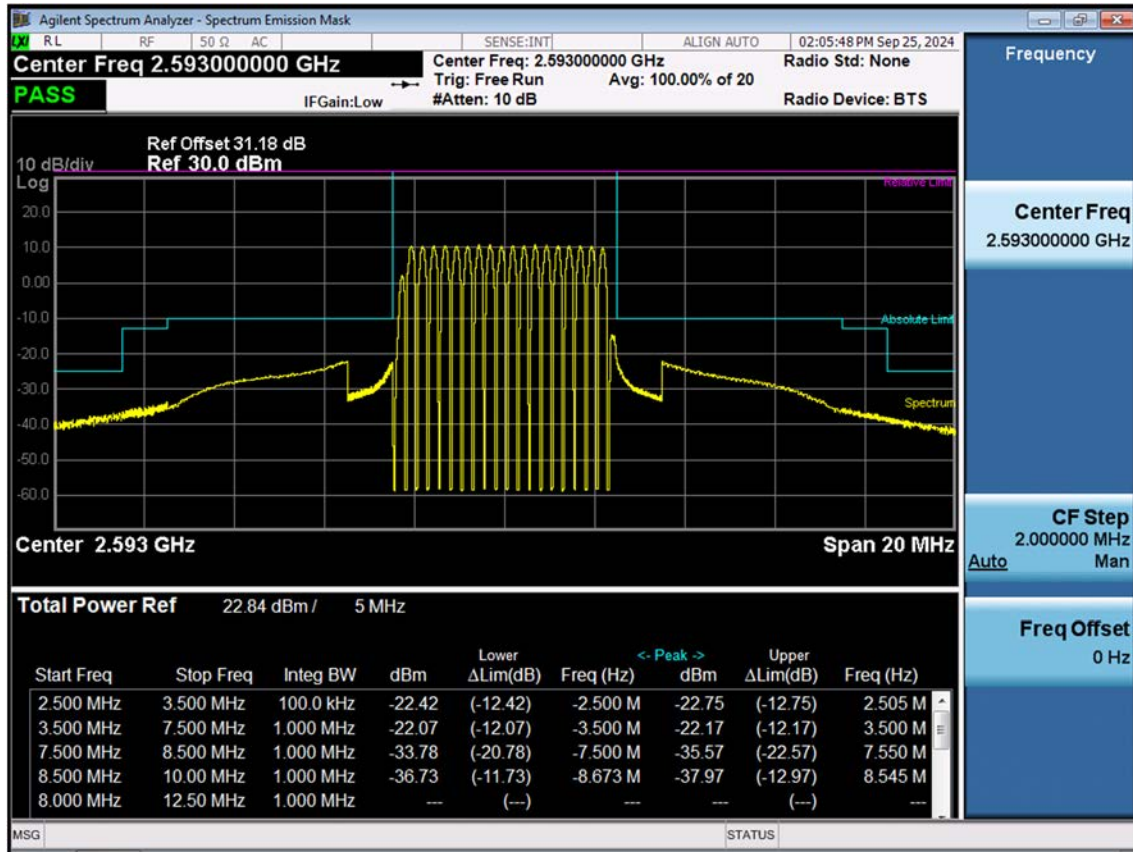
LTE B41_5 M_Channel Edge_Upper_Low_QPSK_FullRB_2502.5 MHz



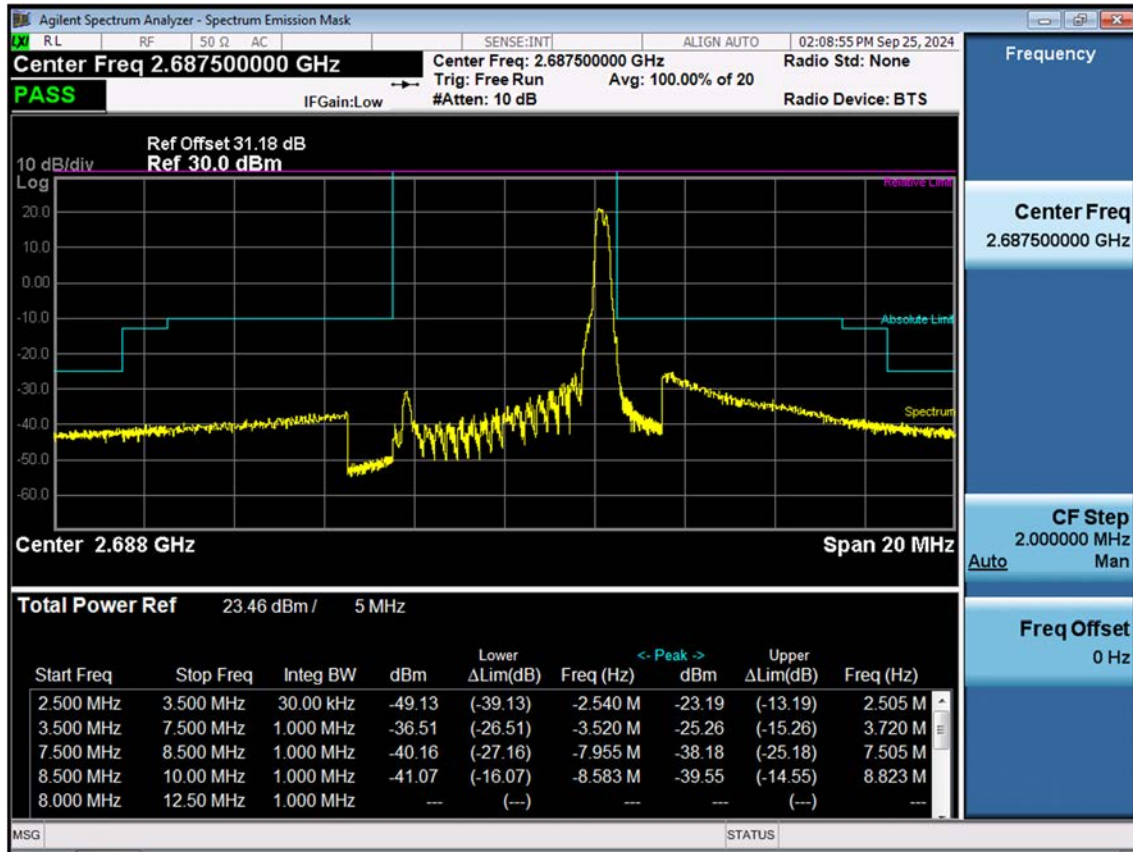
LTE B41_5 M_Channel Edge_Upper_Low_QPSK_FullRB_2498.5 MHz



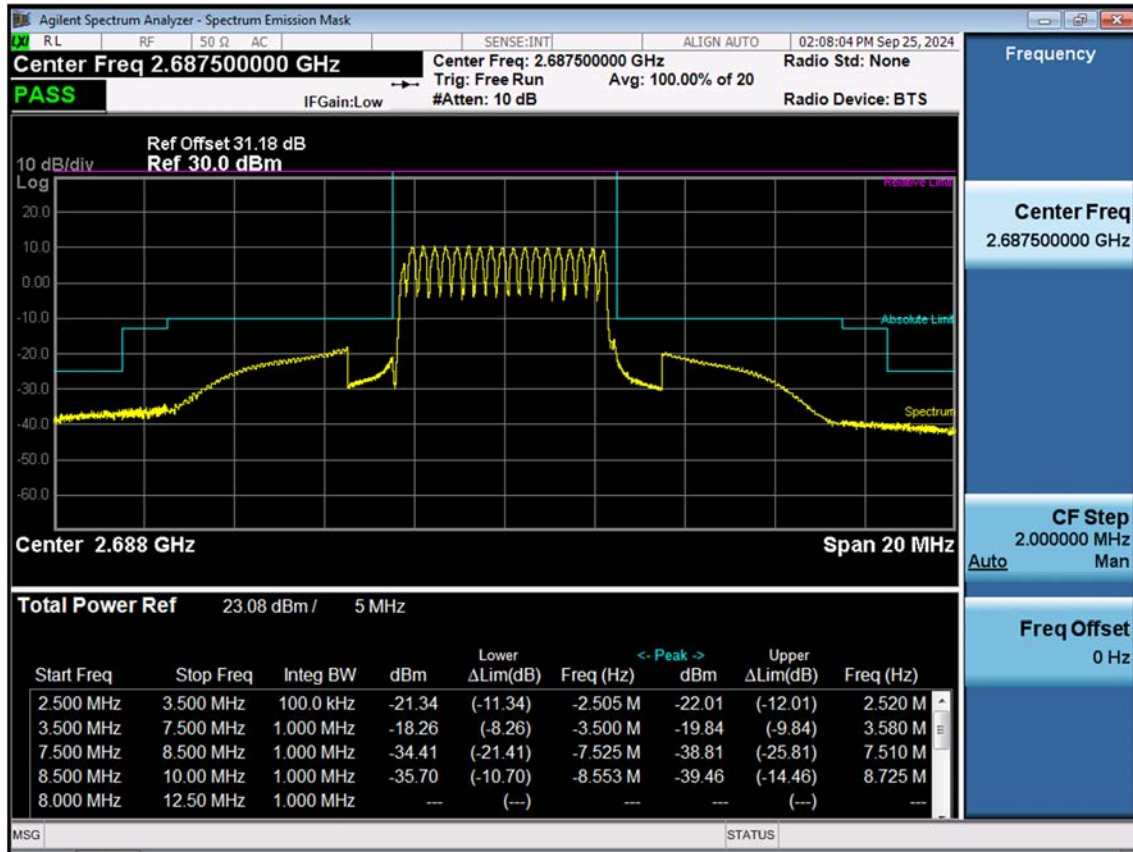
LTE B41_5 M_Channel Edge_Mid_QPSK_FullRB



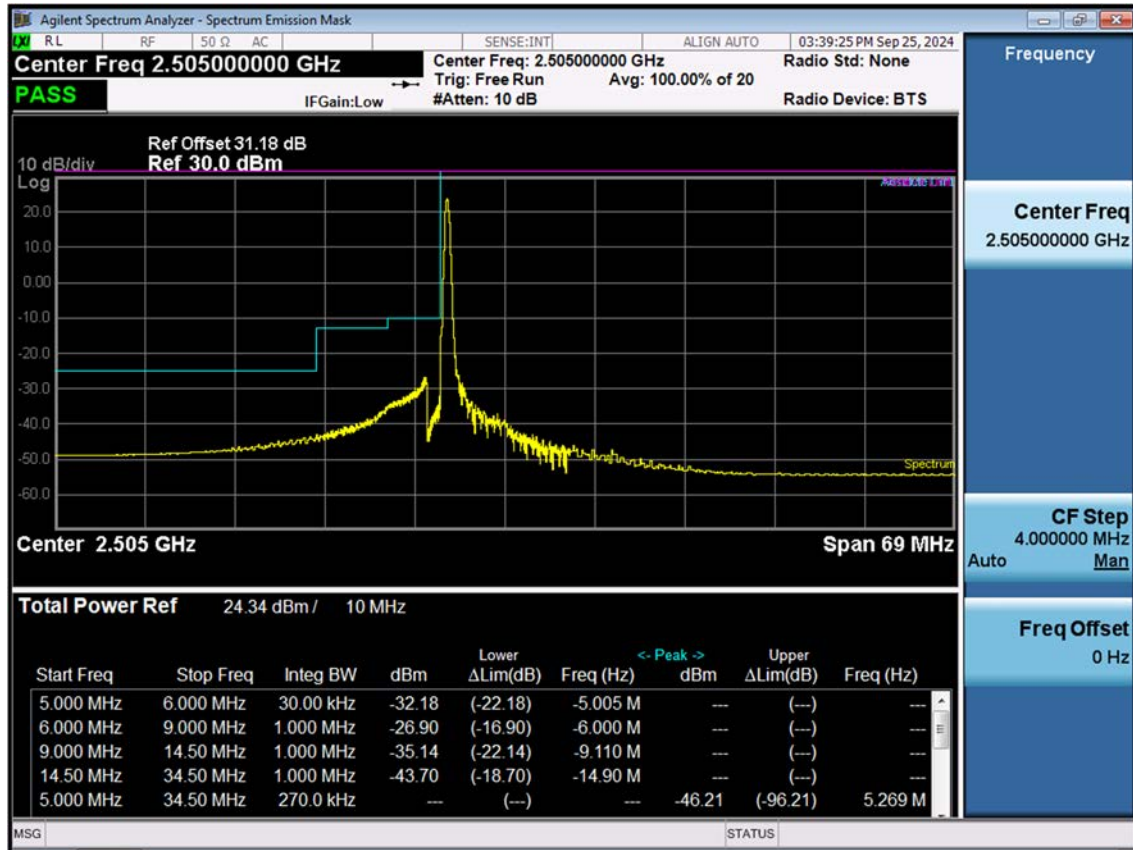
LTE B41_5 M_Channel Edge_High_QPSK_1RB



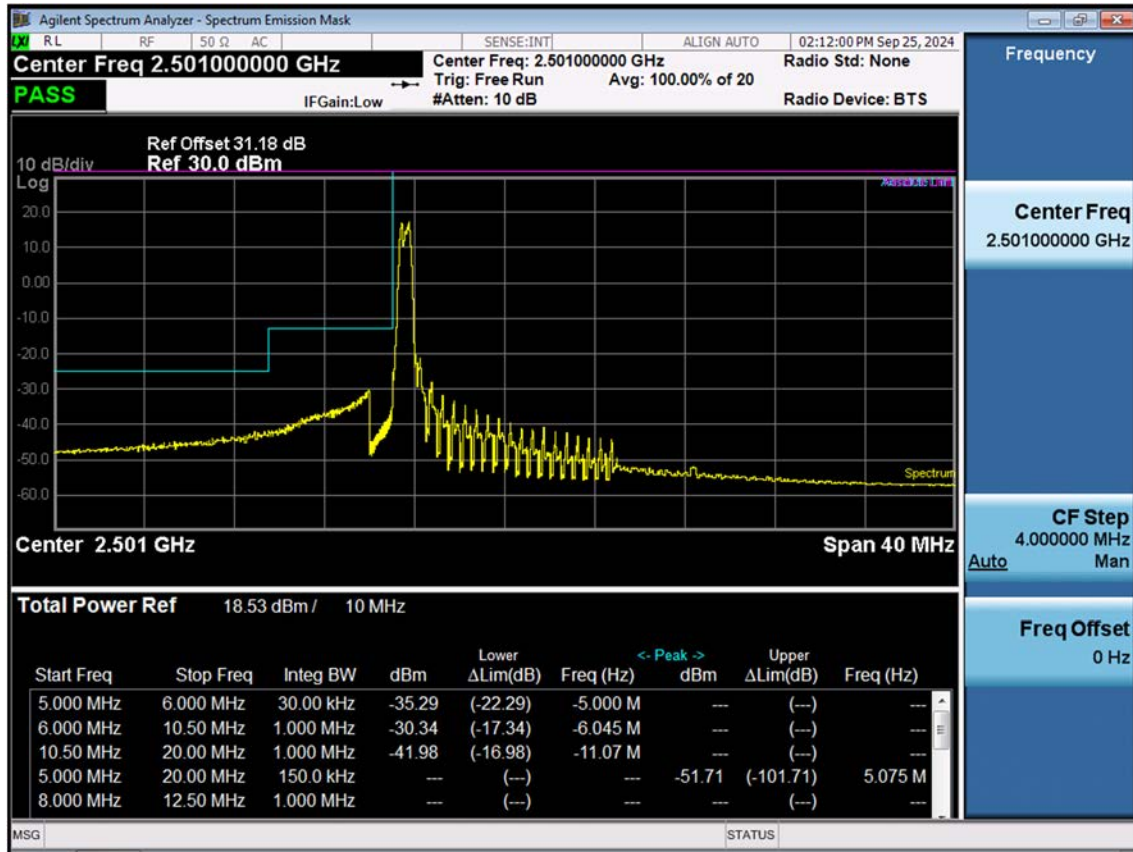
LTE B41_5 M_Channel Edge_High_QPSK_FullRB



LTE B41_10 M_Channel Edge_Lower_Low_QPSK_1RB_2505 MHz



LTE B41_10 M_Channel Edge_Lower_Low_QPSK_1RB_2501 MHz



LTE B41_10 M_Channel Edge_Upper_Low_QPSK_1RB_2505 MHz



LTE B41_10 M_Channel Edge_Upper_Low_QPSK_1RB_2501 MHz



LTE B41_10 M_Channel Edge_Lower_Low_QPSK_FullRB_2505 MHz



LTE B41_10 M_Channel Edge_Lower_Low_QPSK_FullRB_2501 MHz



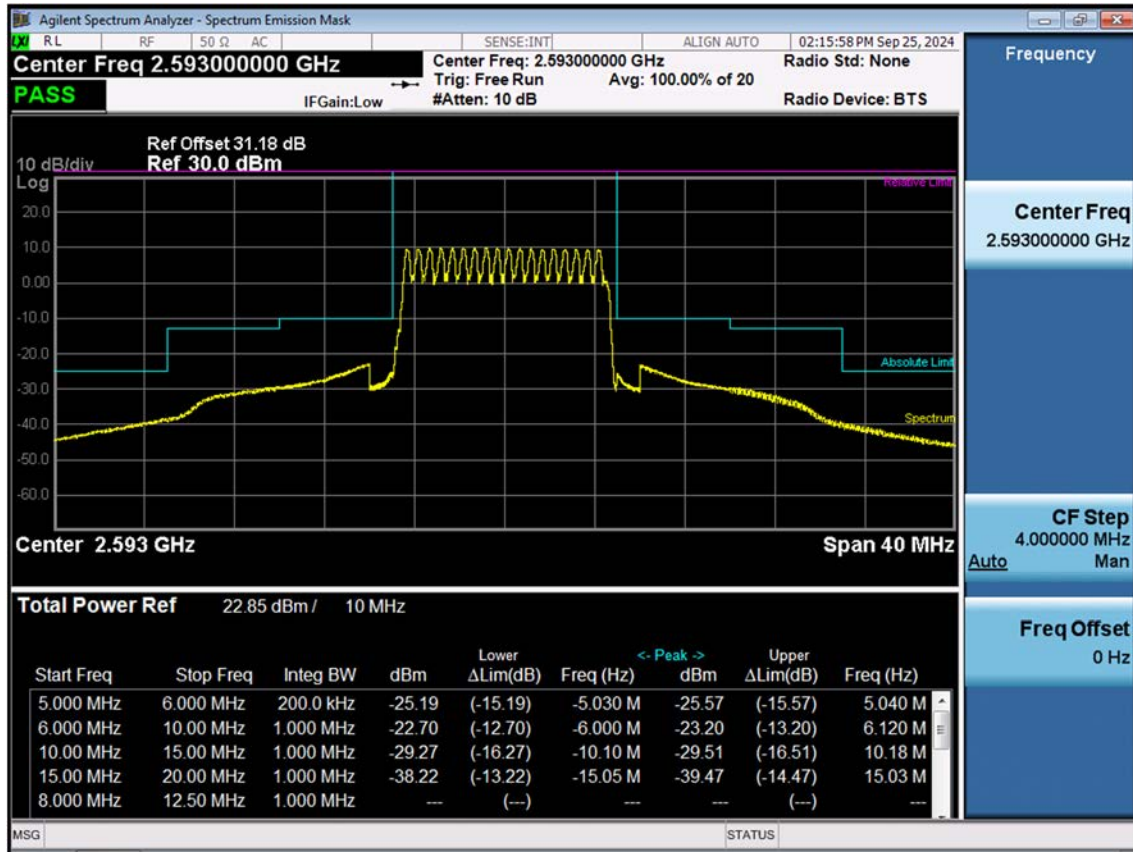
LTE B41_10 M_Channel Edge_Upper_Low_QPSK_FullRB_2505 MHz



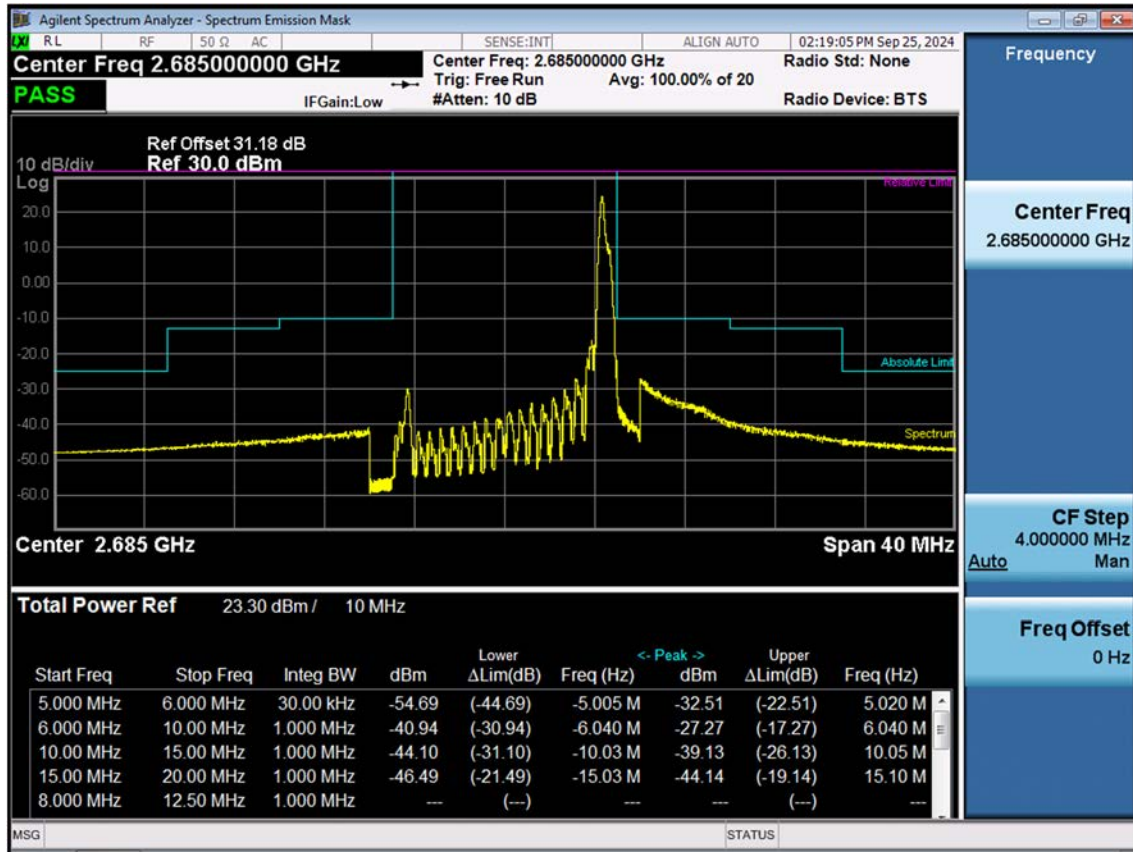
LTE B41_10 M_Channel Edge_Upper_Low_QPSK_FullRB_2501 MHz



LTE B41_10 M_Channel Edge_Mid_QPSK_FullRB



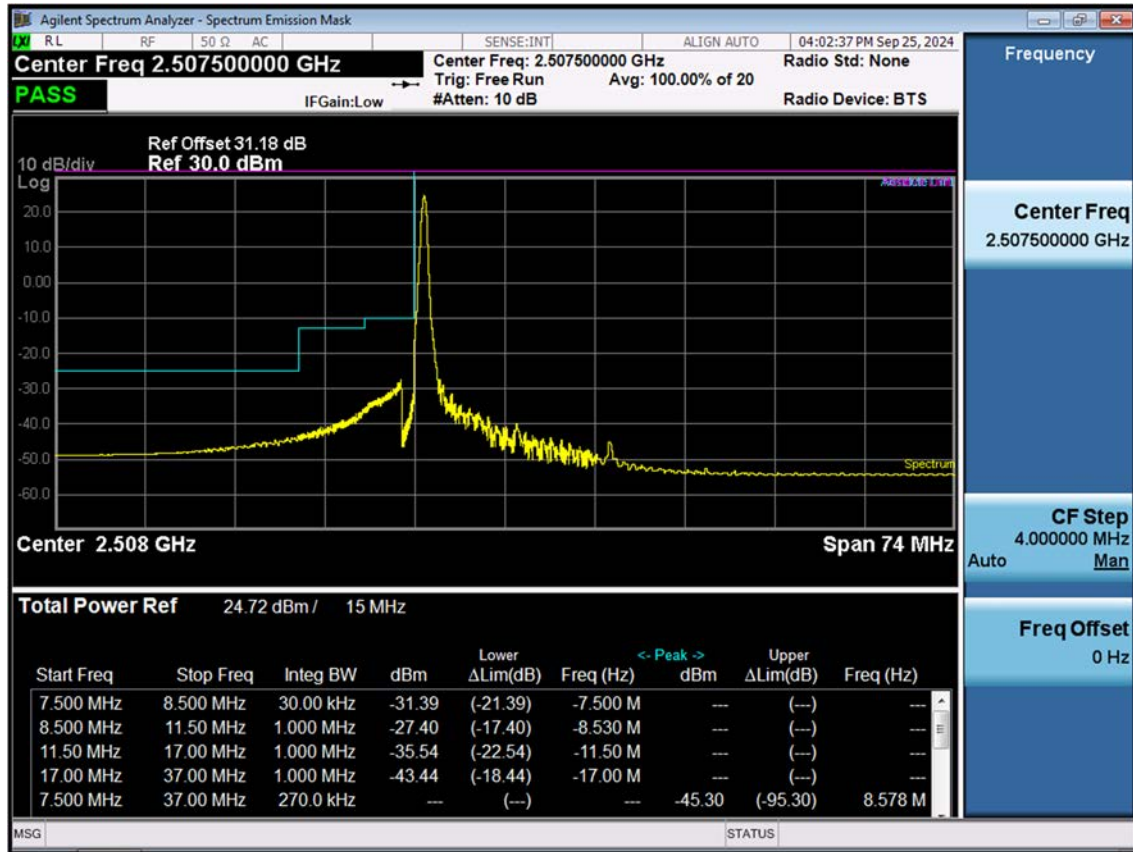
LTE B41_10 M_Channel Edge_High_QPSK_1RB



LTE B41_10 M_Channel Edge_High_QPSK_FullRB



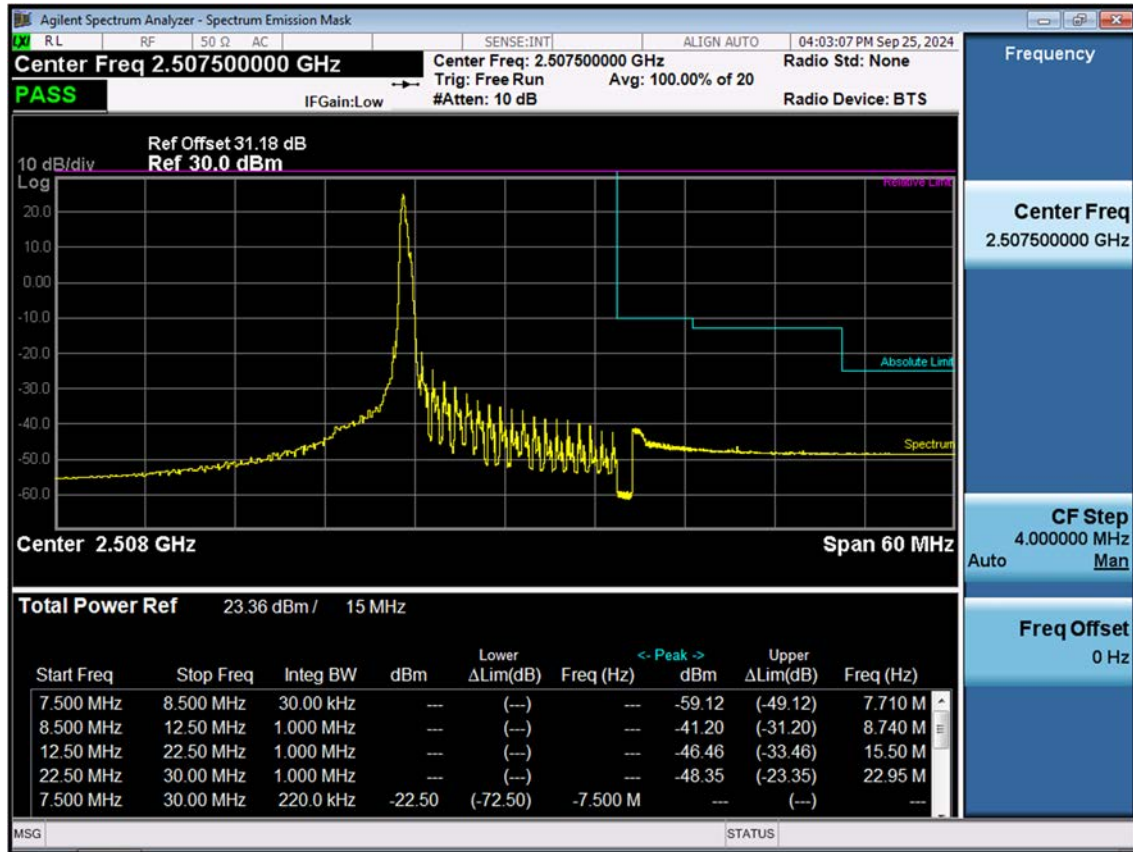
LTE B41_15 M_Channel Edge_Lower_Low_QPSK_1RB_2507.5 MHz



LTE B41_15 M_Channel Edge_Lower_Low_QPSK_1RB_2503.5 MHz



LTE B41_15 M_Channel Edge_Upper_Low_QPSK_1RB_2507.5 MHz



LTE B41_15 M_Channel Edge_Upper_Low_QPSK_1RB_2503.5 MHz



LTE B41_15 M_Channel Edge_Lower_Low_QPSK_FullRB_2507.5 MHz



LTE B41_15 M_Channel Edge_Lower_Low_QPSK_FullRB_2503.5 MHz



LTE B41_15 M_Channel Edge_Upper_Low_QPSK_FullRB_2507.5 MHz



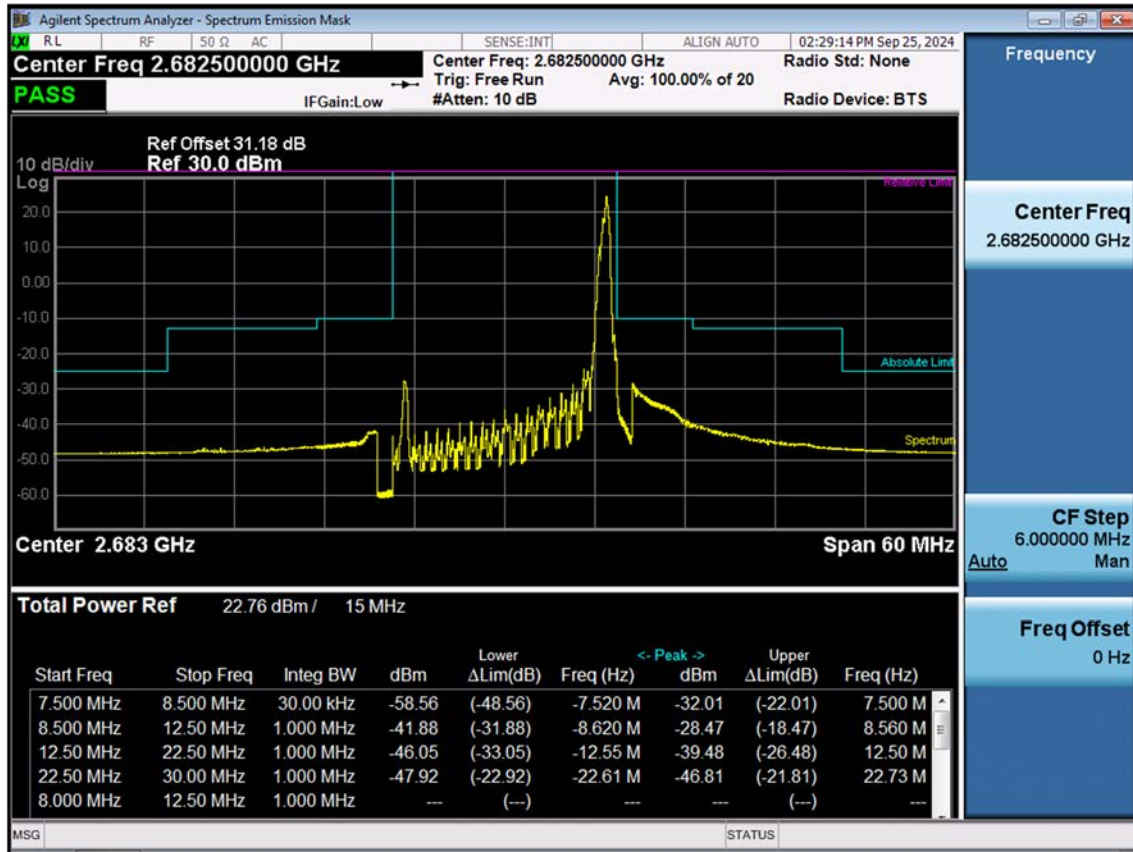
LTE B41_15 M_Channel Edge_Upper_Low_QPSK_FullRB_2503.5 MHz



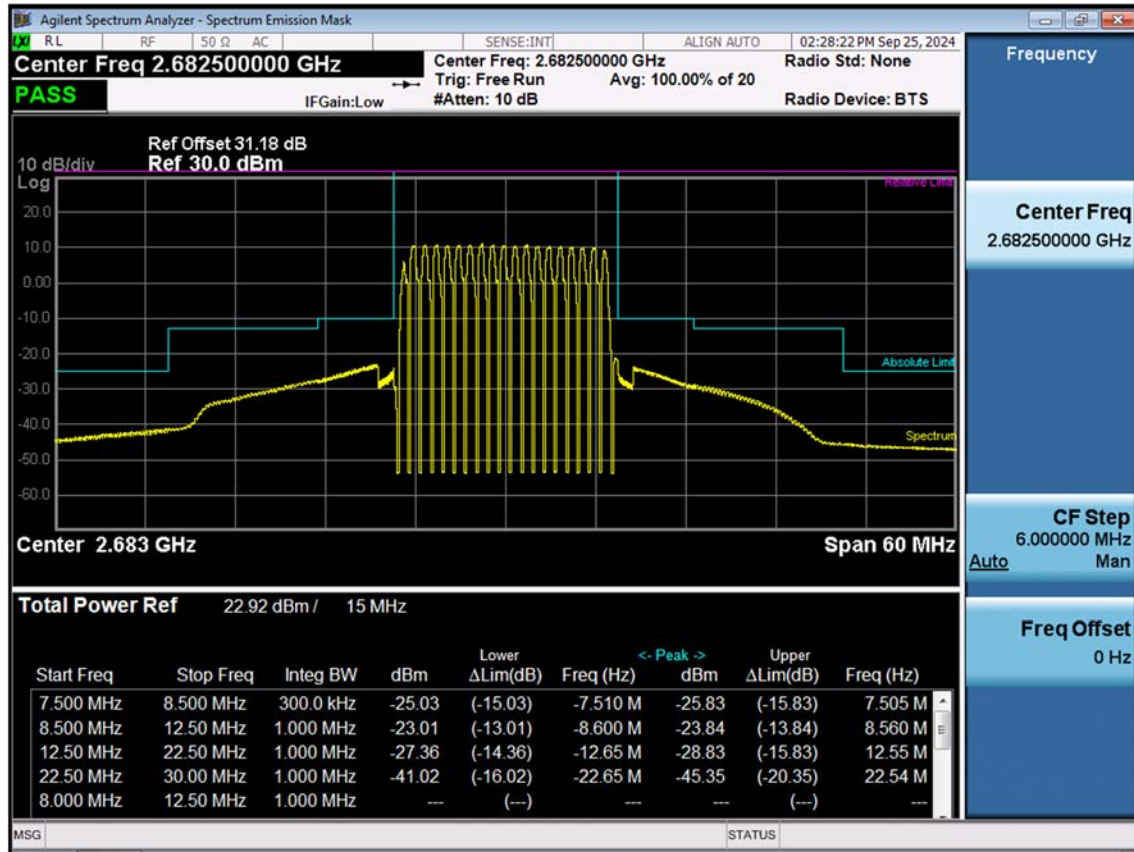
LTE B41_15 M_Channel Edge_Mid_QPSK_FullRB



LTE B41_15 M_Channel Edge_High_QPSK_1RB



LTE B41_15 M_Channel Edge_High_QPSK_FullRB



Agilent Spectrum Analyzer - Spectrum Emission Mask

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 04:07:06 PM Sep 25, 2024

Center Freq 2.51000000 GHz **Center Freq: 2.51000000 GHz** **Radio Std: None**
PASS IF Gain: Low **Trig: Free Run** **Avg: 100.00% of 20**
#Atten: 10 dB **Radio Device: BTS**

Ref Offset 31.18 dB
 Ref 30.0 dBm

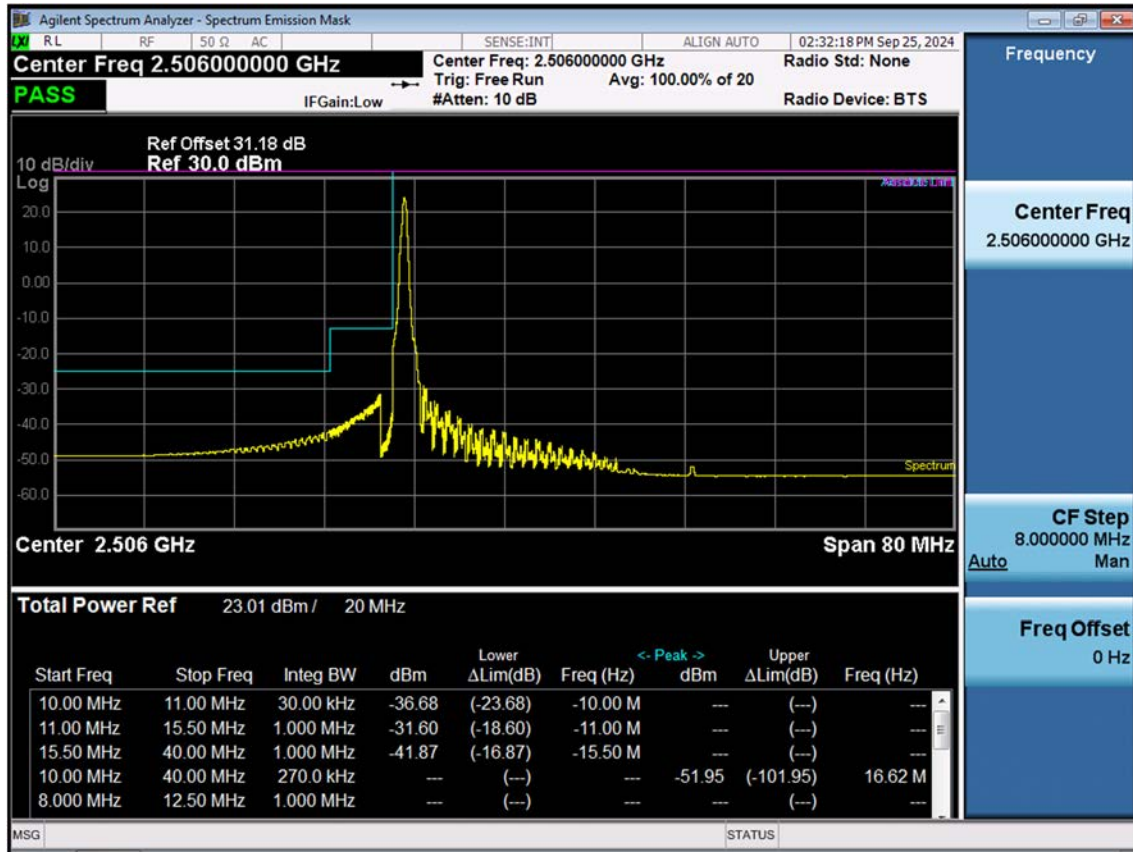
10 dB/div
 Log

Center 2.51 GHz Span 79 MHz

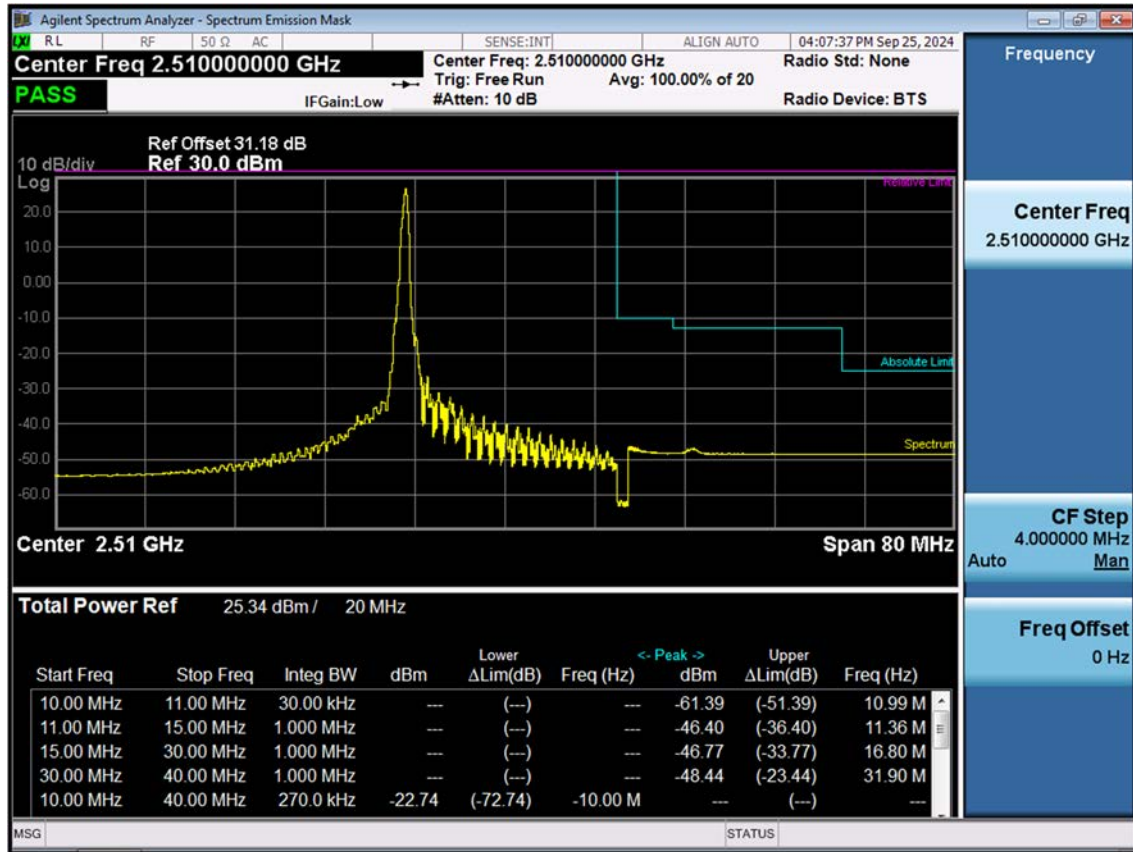
Total Power Ref 22.91 dBm / 20 MHz

Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	<- Peak -> Freq (Hz)	Upper ΔLim(dB)	Freq (Hz)
10.00 MHz	11.00 MHz	30.00 kHz	-32.91	(-22.91)	-10.01 M	(---)	---
11.00 MHz	14.00 MHz	1.000 MHz	-28.20	(-18.20)	-11.00 M	(---)	---
14.00 MHz	19.50 MHz	1.000 MHz	-35.70	(-22.70)	-14.00 M	(---)	---
19.50 MHz	39.50 MHz	1.000 MHz	-43.00	(-18.00)	-20.10 M	(---)	---
10.00 MHz	39.50 MHz	270.0 kHz	---	(---)	---	-50.66 (-100.66)	16.74 M

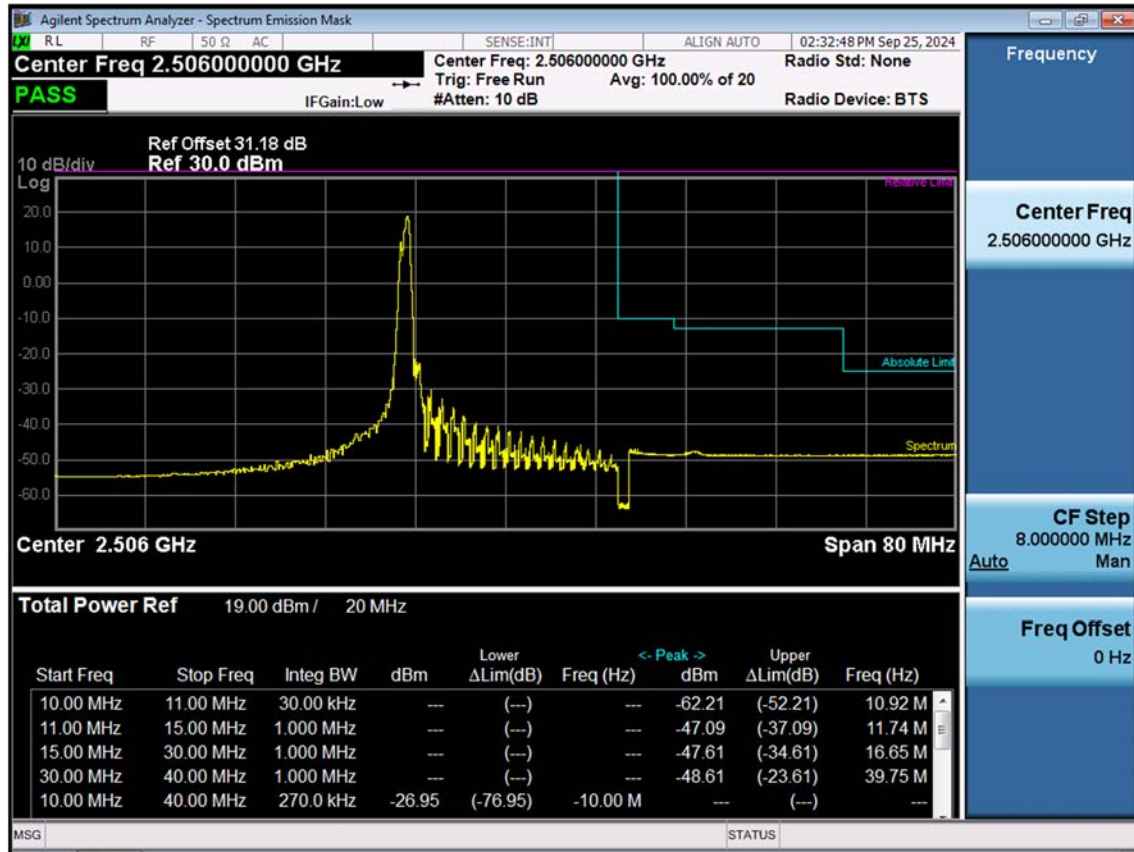
LTE B41_20 M_Channel Edge_Lower_Low_QPSK_1RB_2506 MHz



LTE B41_20 M_Channel Edge_Upper_Low_QPSK_1RB_2510 MHz



LTE B41_20 M_Channel Edge_Upper_Low_QPSK_1RB_2506 MHz



LTE B41_20 M_Channel Edge_Lower_Low_QPSK_FullRB_2510 MHz



LTE B41_20 M_Channel Edge_Lower_Low_QPSK_FullRB_2506 MHz



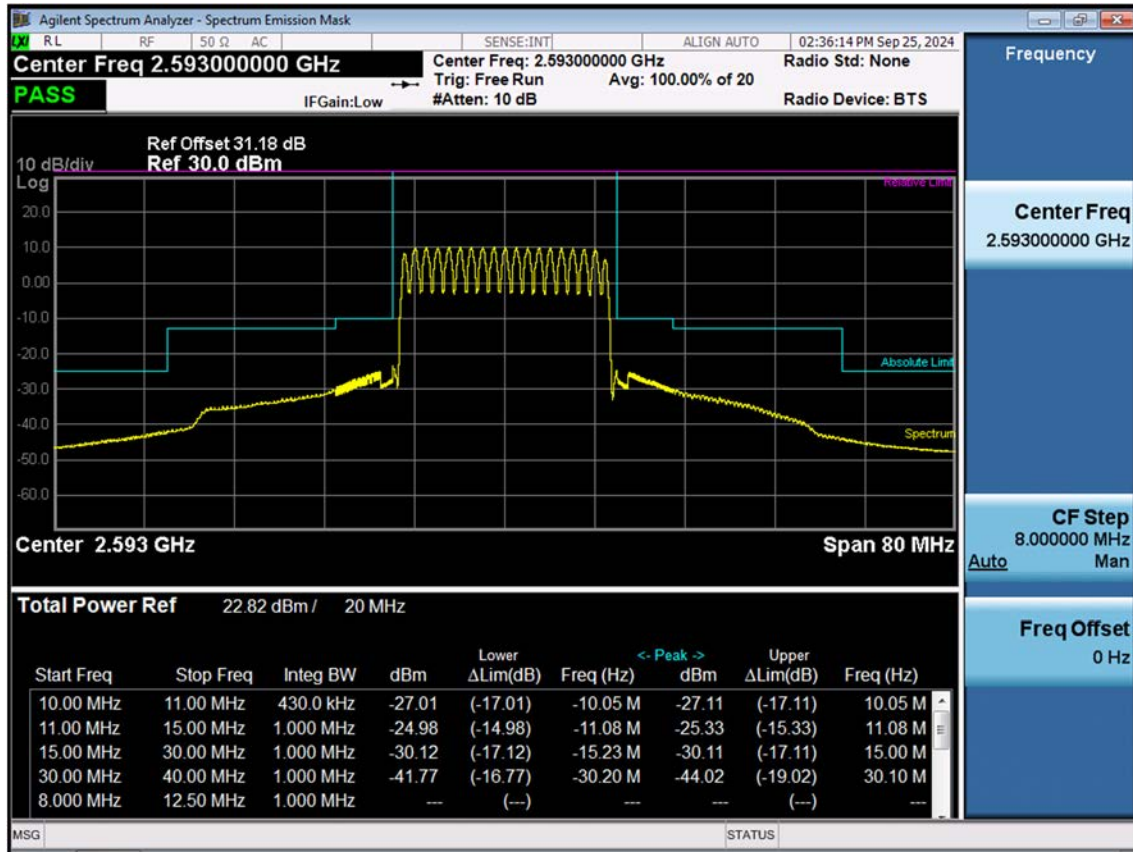
LTE B41_20 M_Channel Edge_Upper_Low_QPSK_FullRB_2510 MHz



LTE B41_20 M_Channel Edge_Upper_Low_QPSK_FullRB_2506 MHz



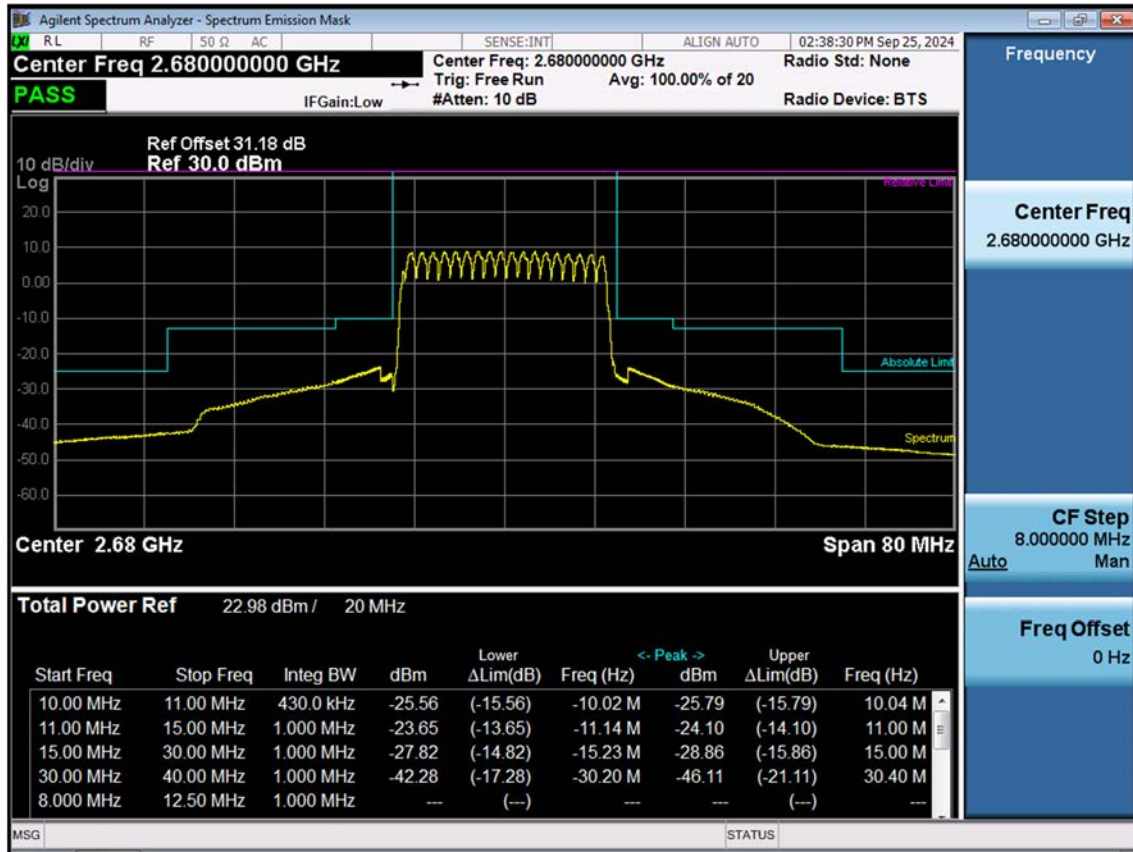
LTE B41_20 M_Channel Edge_Mid_QPSK_FullRB



LTE B41_20 M_Channel Edge_High_QPSK_1RB



LTE B41_20 M_Channel 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-2410-FC044-P