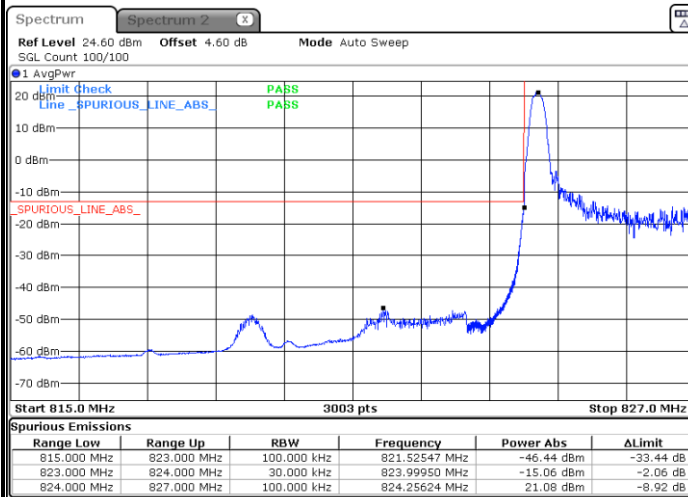




LTE Band 26 / 3MHz / 16QAM

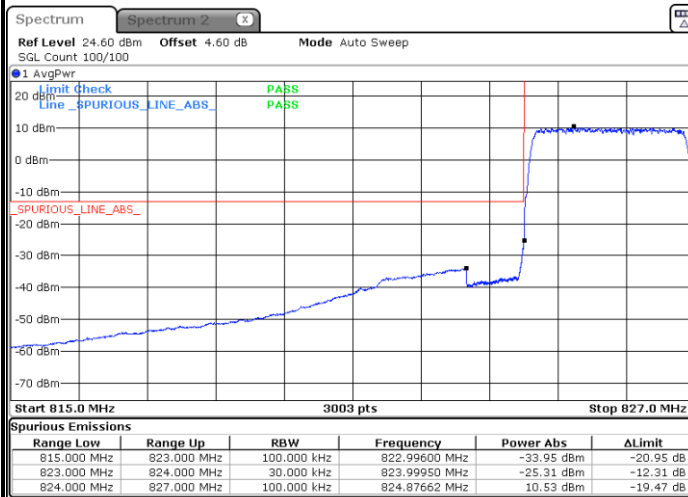
Lowest Band Edge / 1 RB



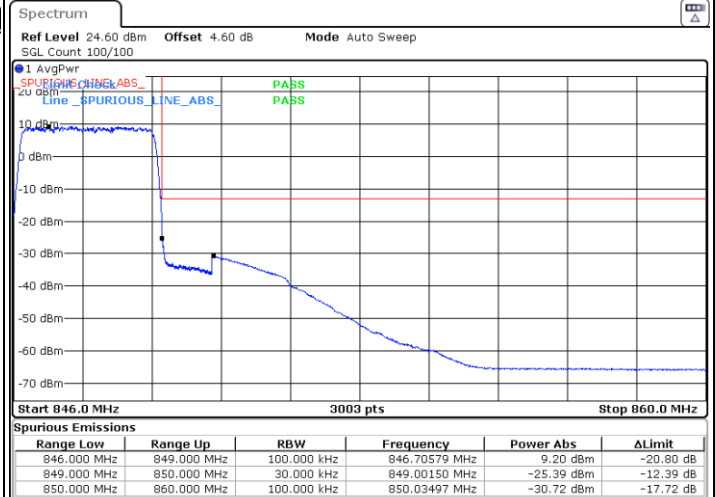
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



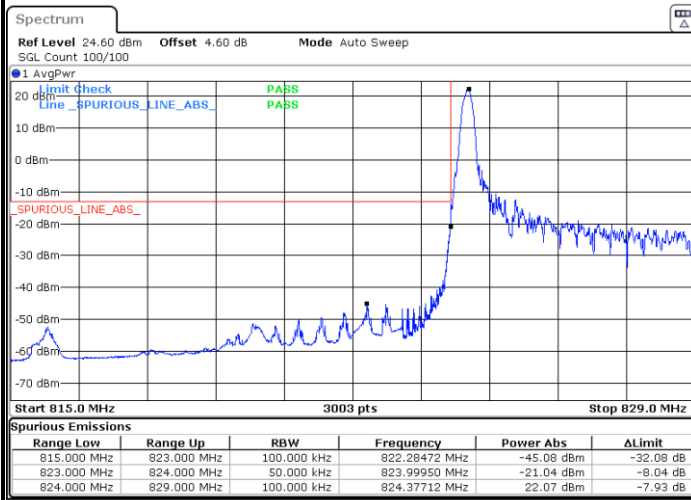
Highest Band Edge / Full RB



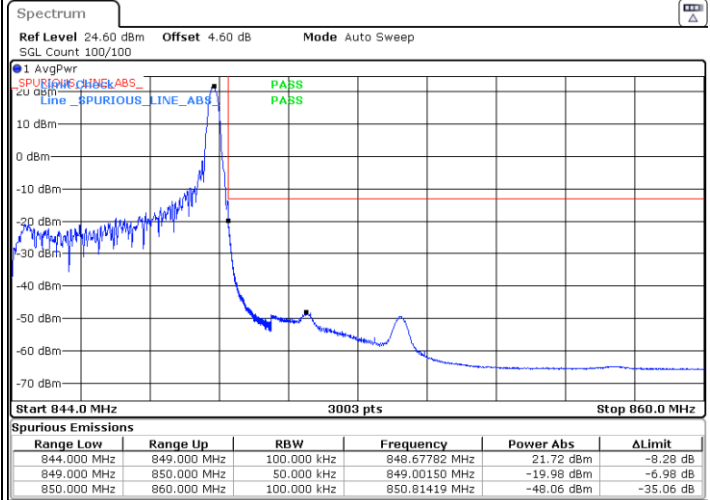


LTE Band 26 / 5MHz / QPSK

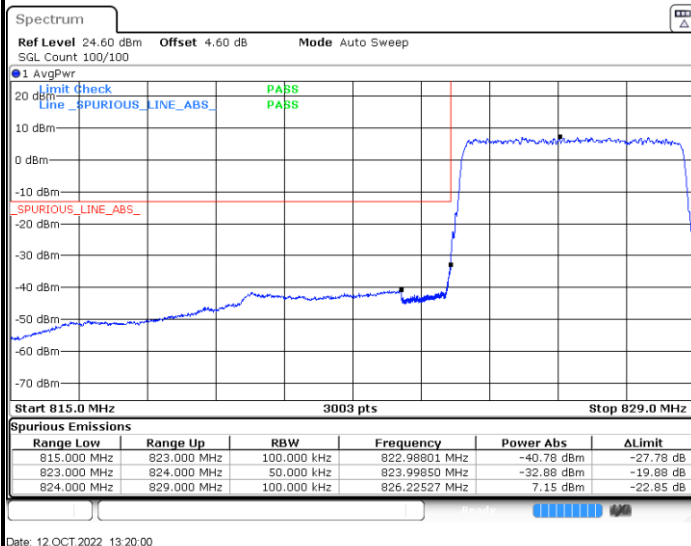
Lowest Band Edge / 1 RB



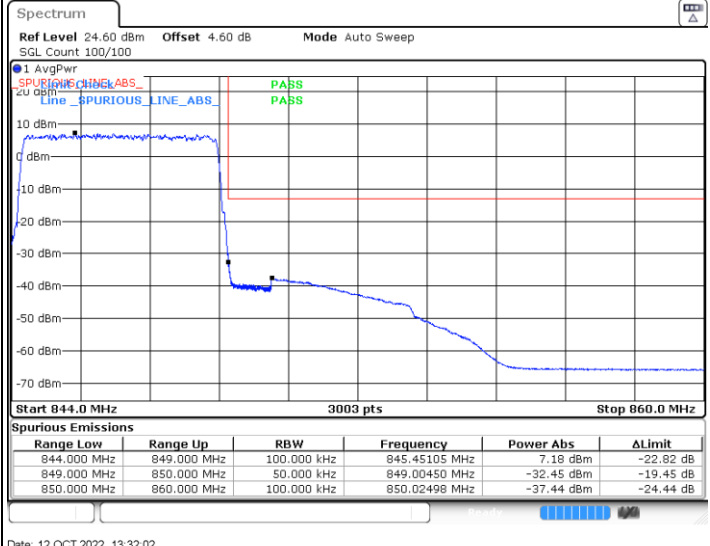
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



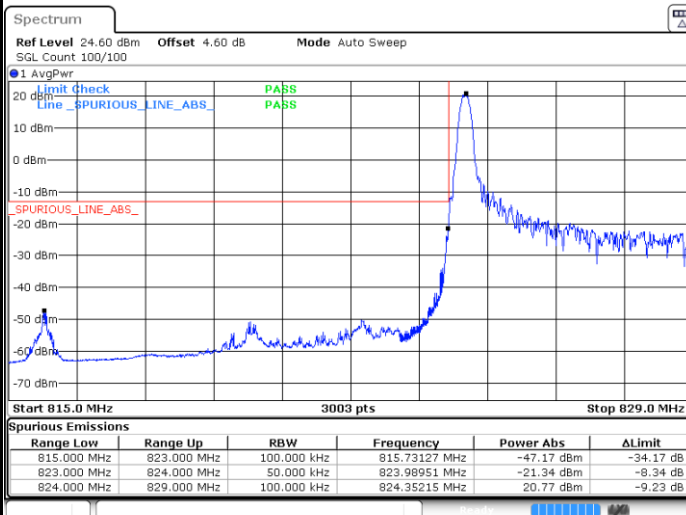
Highest Band Edge / Full RB



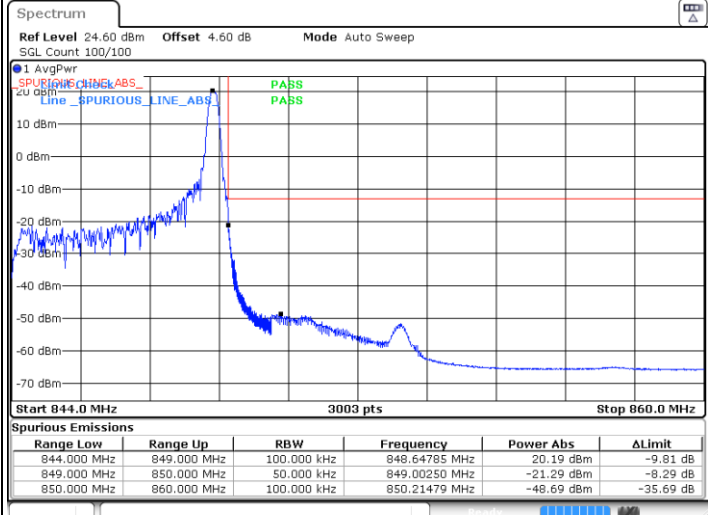


LTE Band 26 / 5MHz / 16QAM

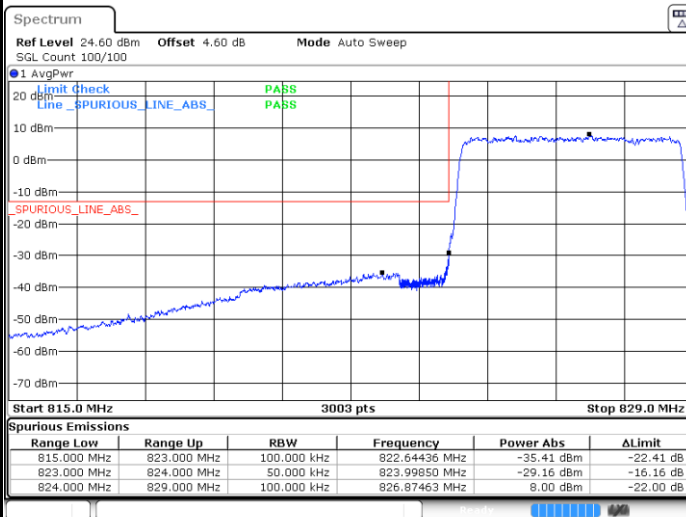
Lowest Band Edge / 1RB



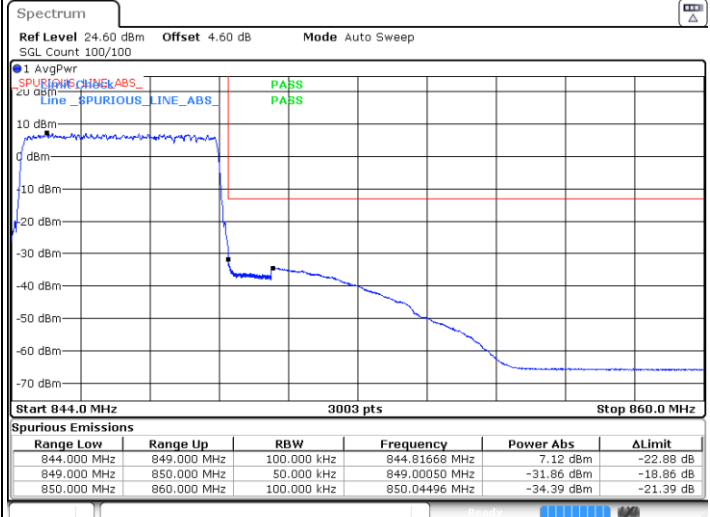
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



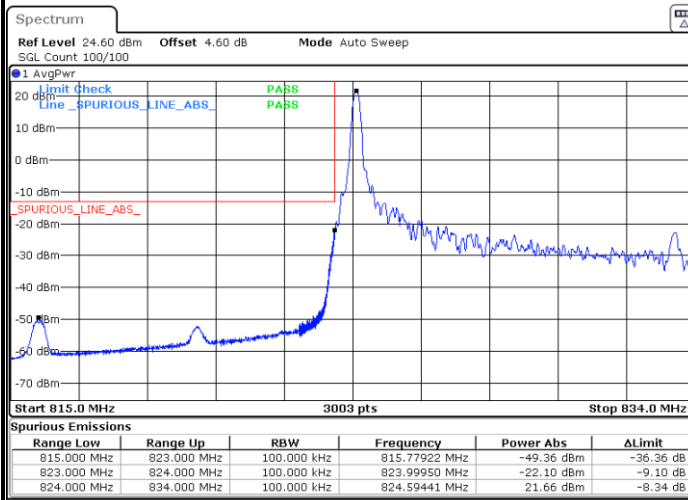
Highest Band Edge / Full RB



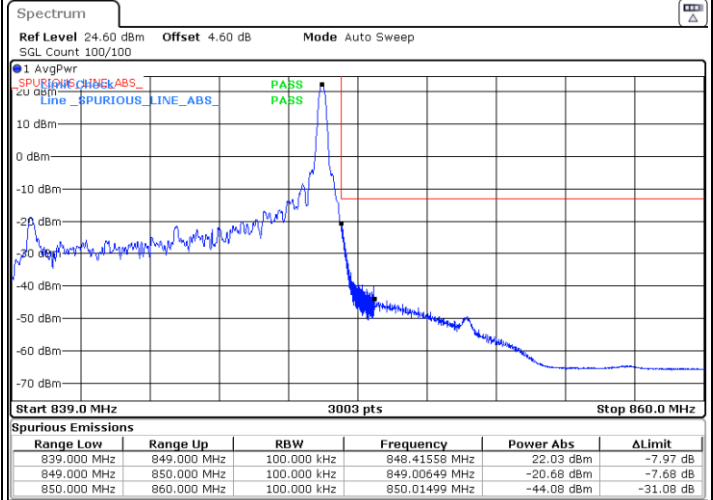


LTE Band 26 / 10MHz / QPSK

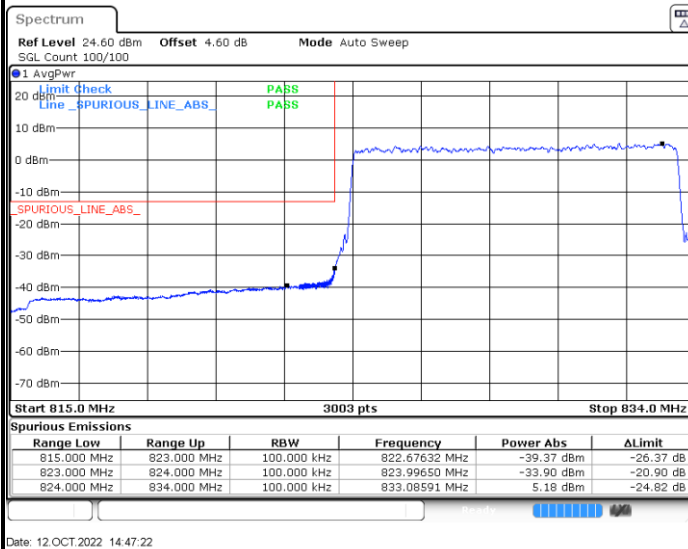
Lowest Band Edge / 1 RB



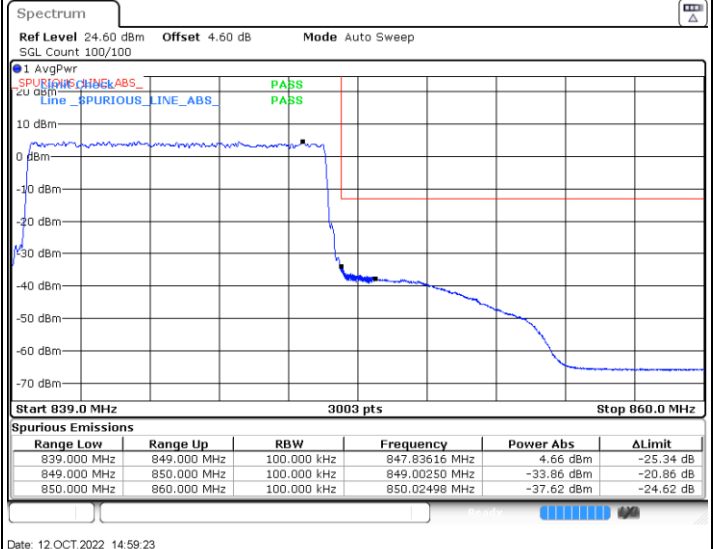
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

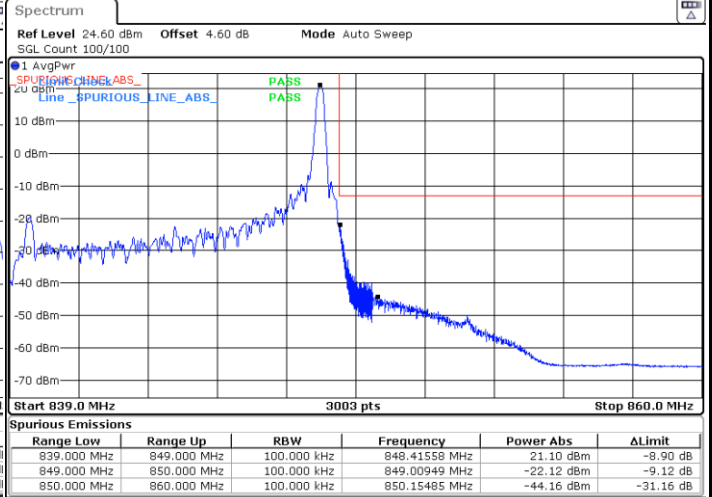
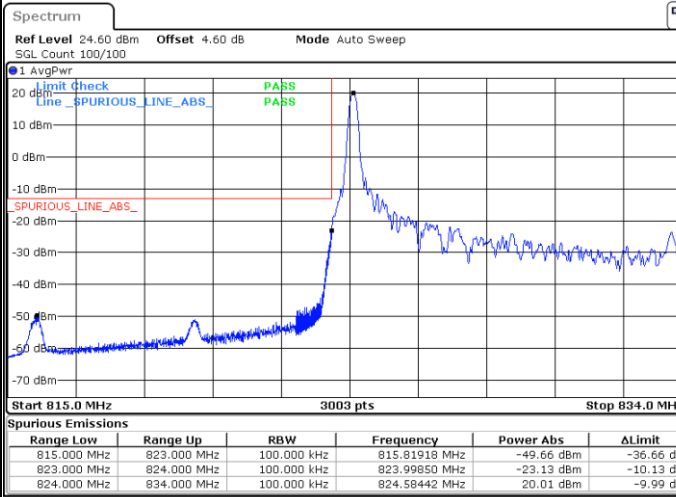




LTE Band 26 / 10MHz / 16QAM

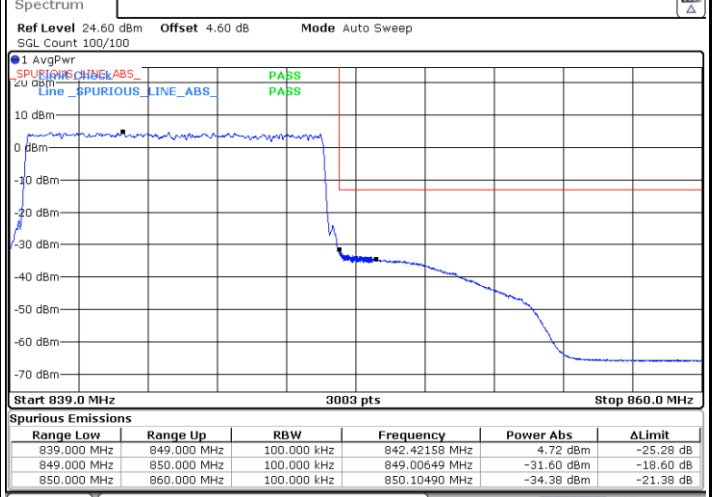
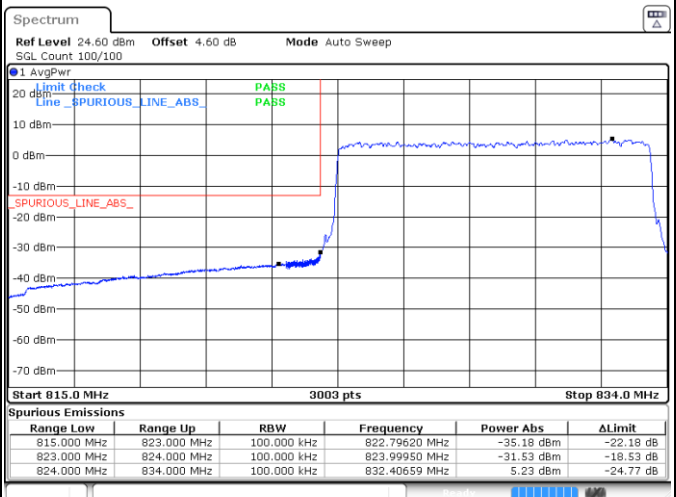
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

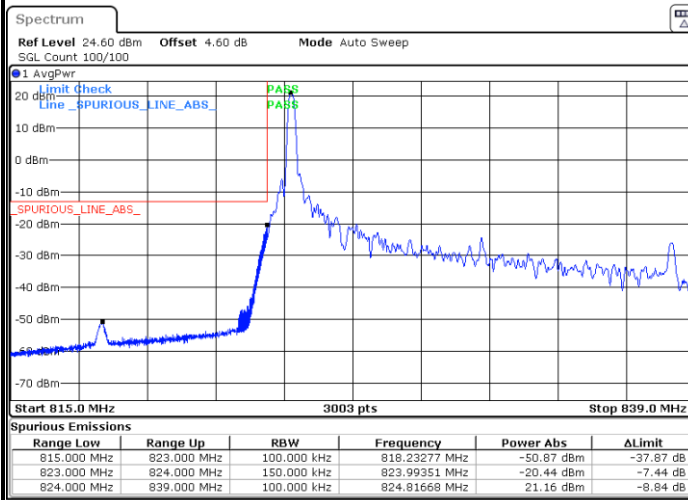
Highest Band Edge / Full RB



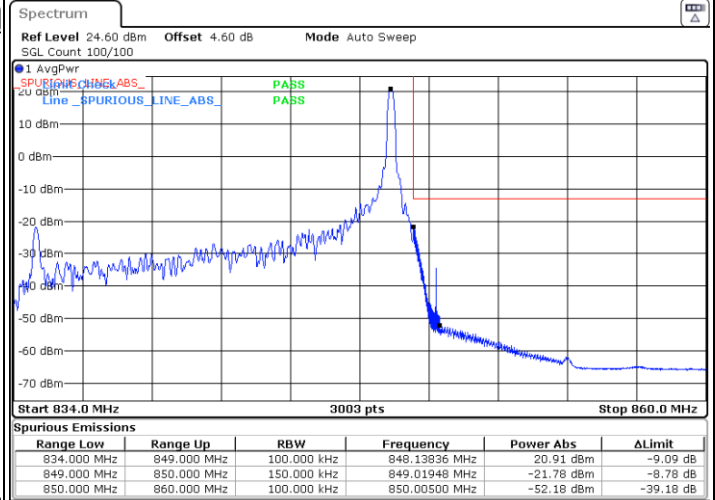


LTE Band 26 / 15MHz / QPSK

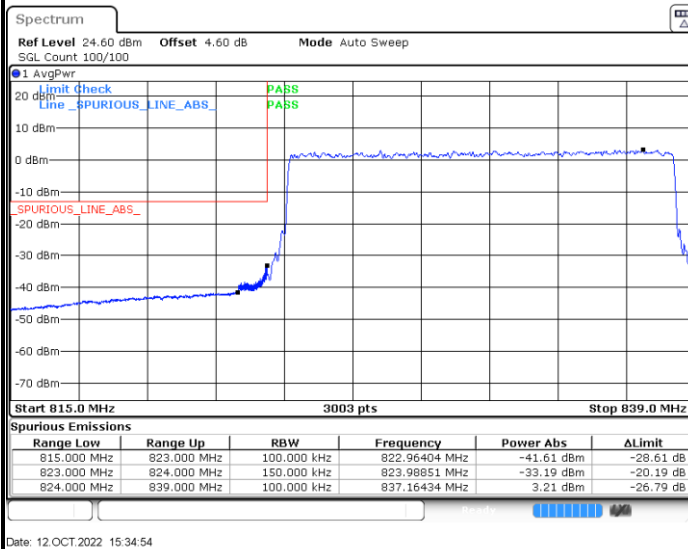
Lowest Band Edge / 1 RB



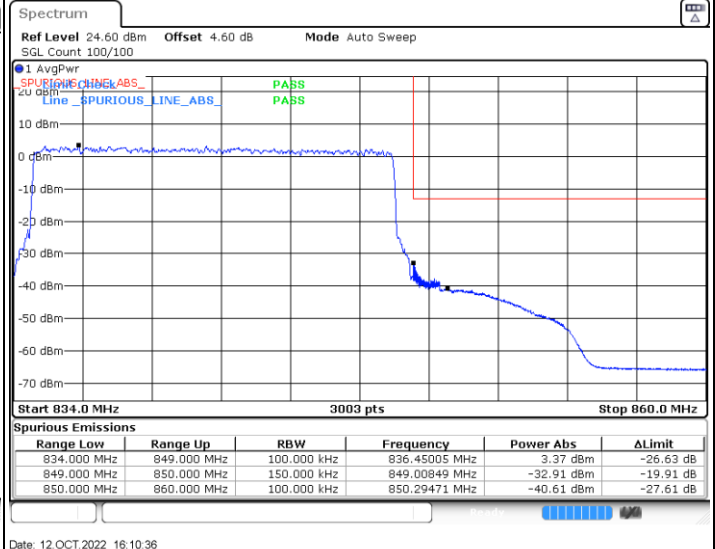
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



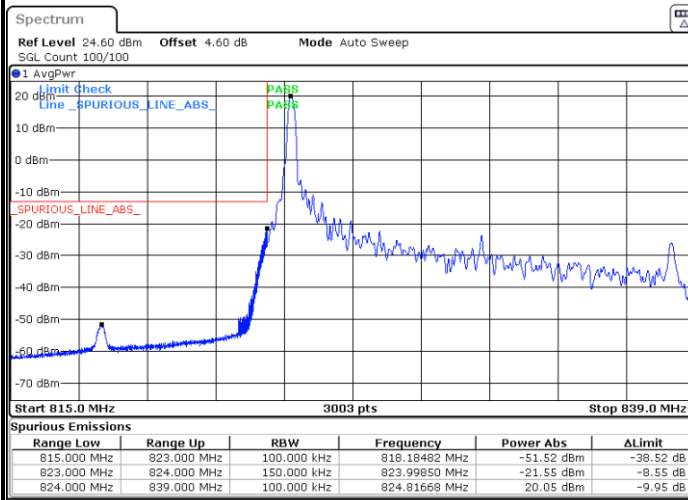
Highest Band Edge / Full RB



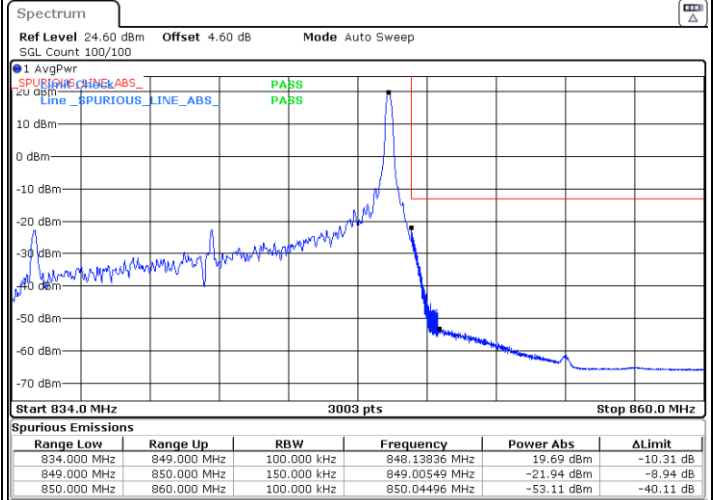


LTE Band 26 / 15MHz / 16QAM

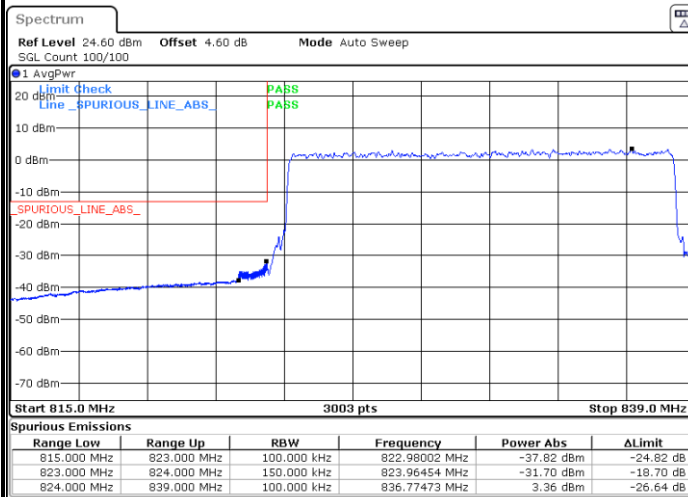
Lowest Band Edge / 1 RB



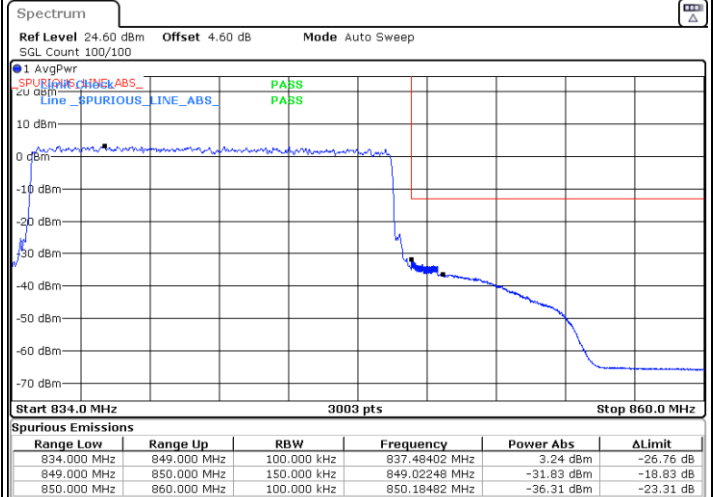
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

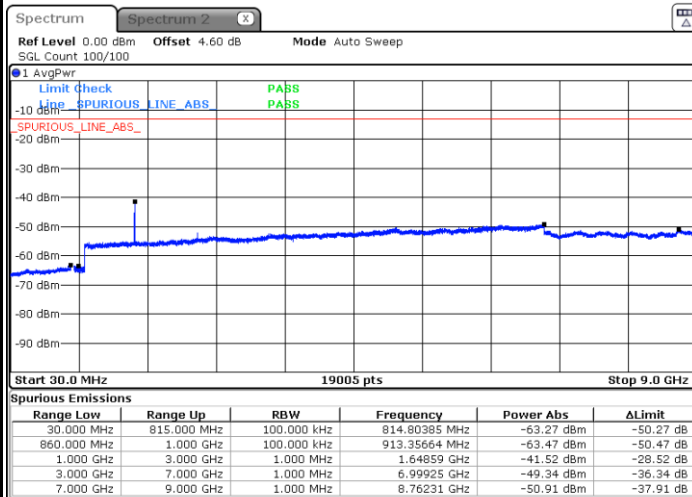




Conducted Spurious Emission

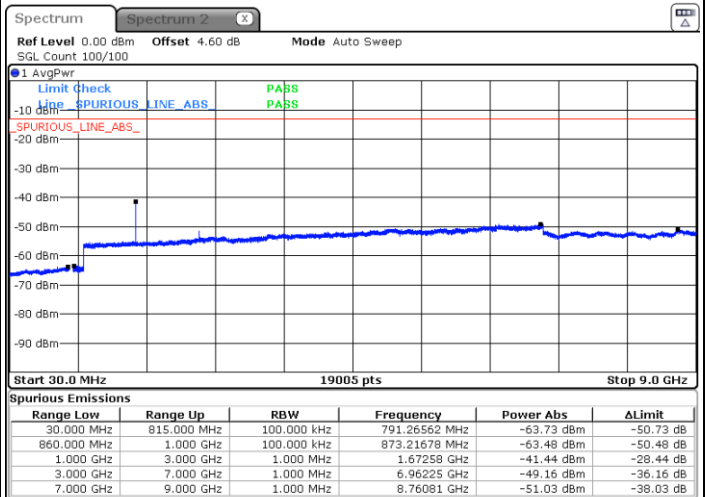
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



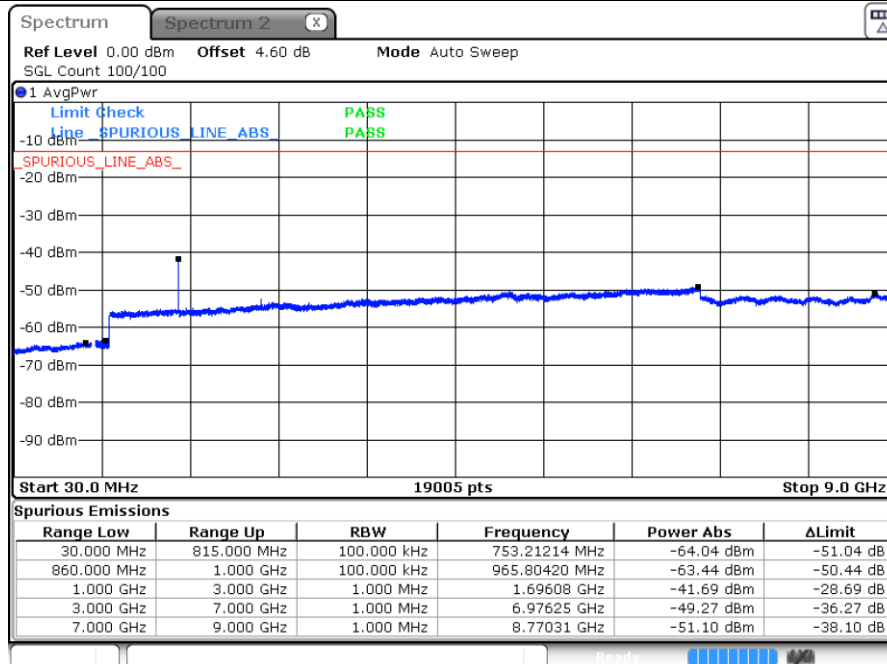
Date: 12.OCT.2022 11:11:22

Middle Channel / QPSK



Date: 12.OCT.2022 11:10:01

Highest Channel / QPSK

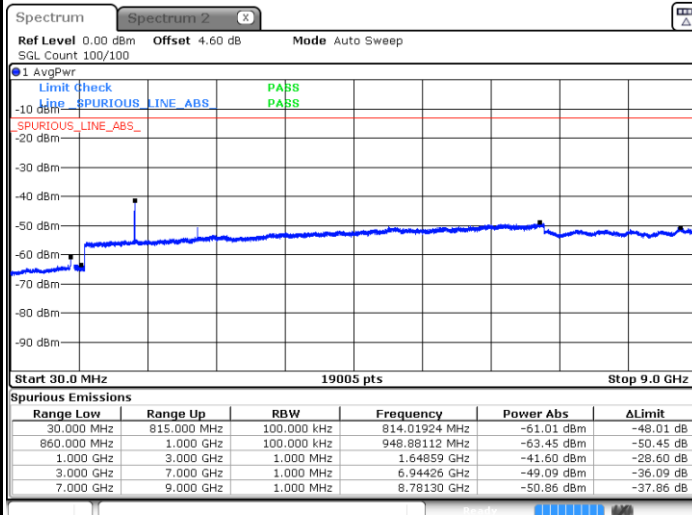


Date: 12.OCT.2022 11:08:38



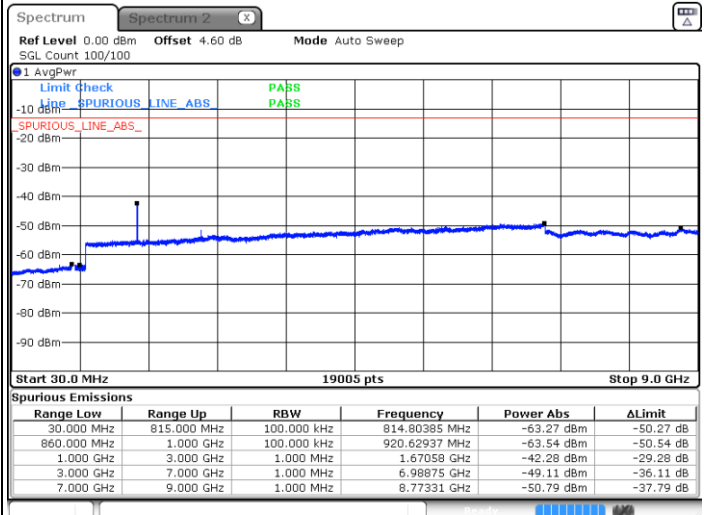
LTE Band 26 / 3MHz

Lowest Channel / QPSK



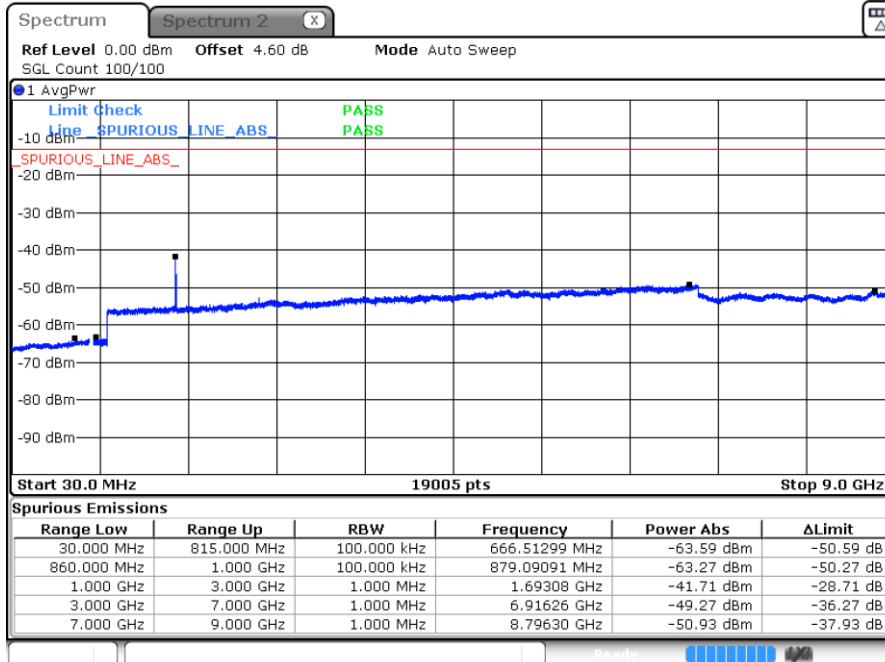
Date: 12.OCT.2022 11:41:48

Middle Channel / QPSK



Date: 12.OCT.2022 11:40:27

Highest Channel / QPSK

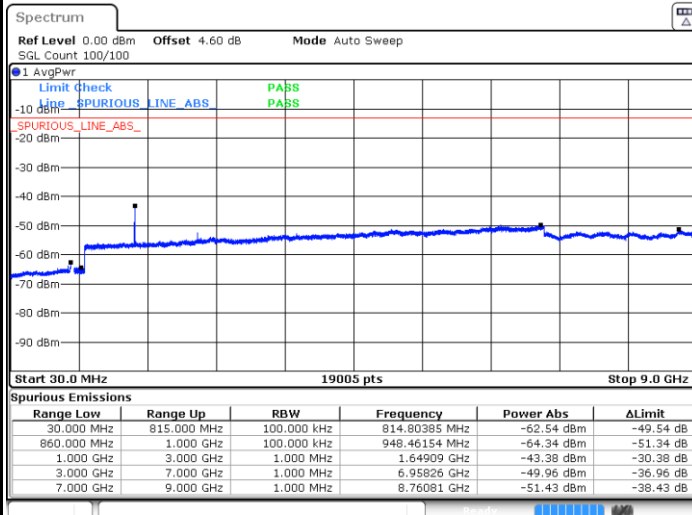


Date: 12.OCT.2022 11:39:07

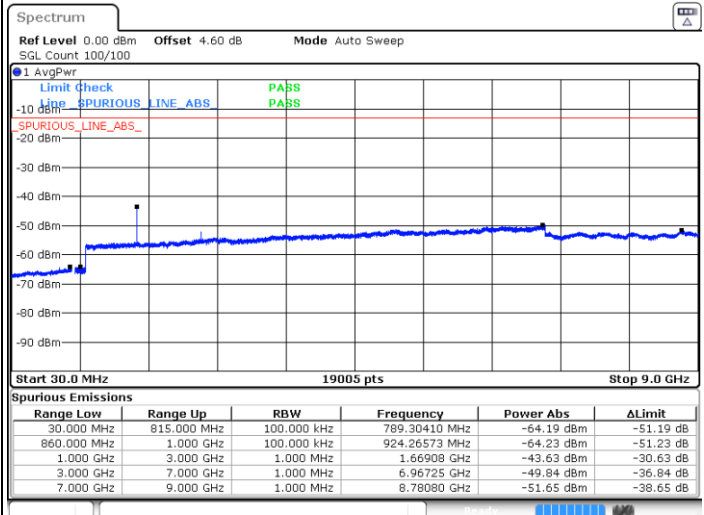


LTE Band 26 / 5MHz

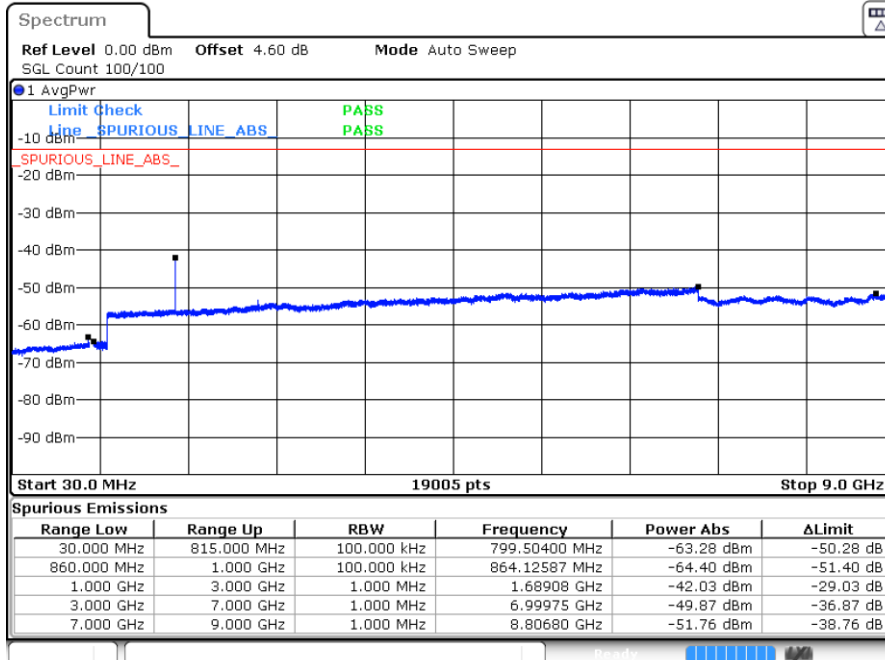
Lowest Channel / QPSK



Middle Channel / QPSK



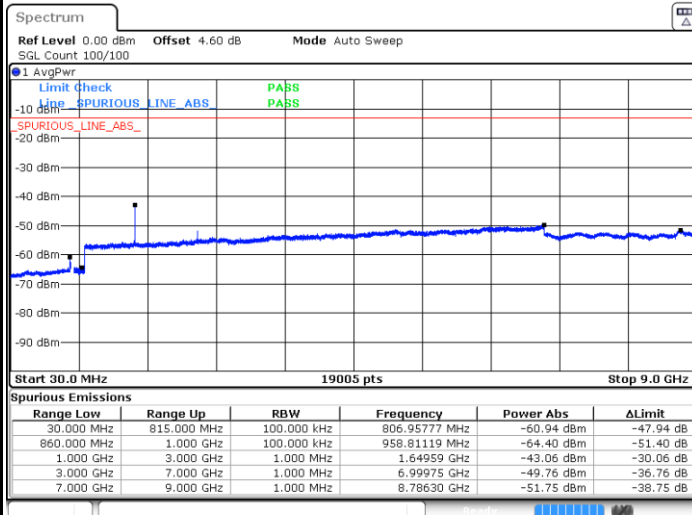
Highest Channel / QPSK





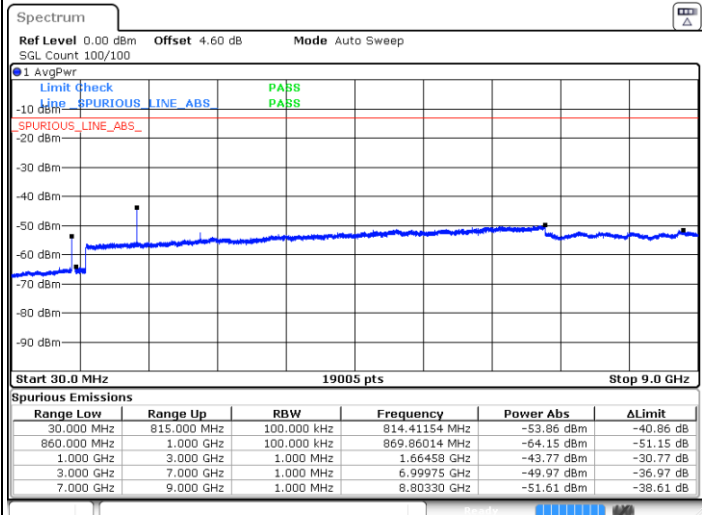
LTE Band 26 / 10MHz

Lowest Channel / QPSK



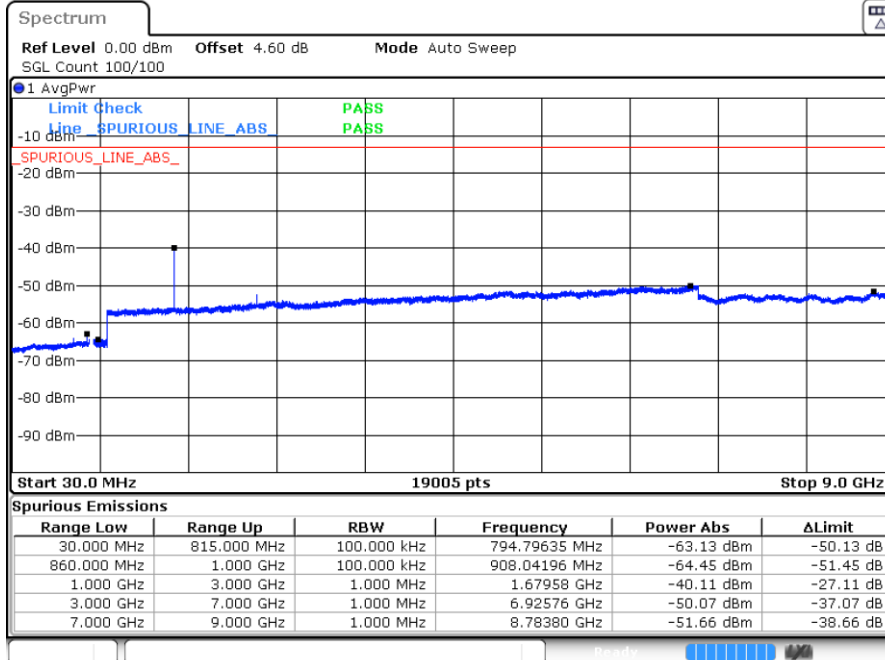
Date: 12.OCT.2022 14:35:22

Middle Channel / QPSK



Date: 12.OCT.2022 14:34:01

Highest Channel / QPSK

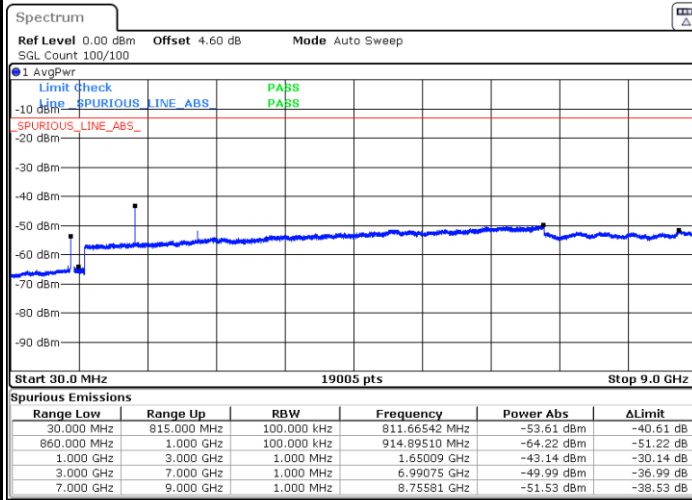


Date: 12.OCT.2022 14:32:41



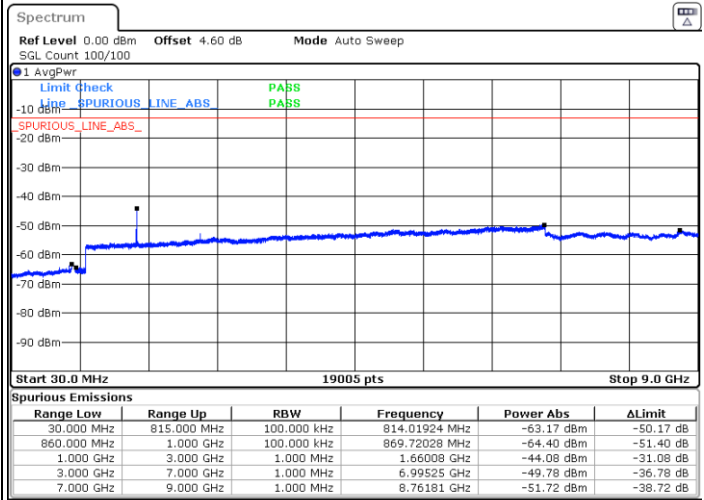
LTE Band 26 / 15MHz

Lowest Channel / QPSK



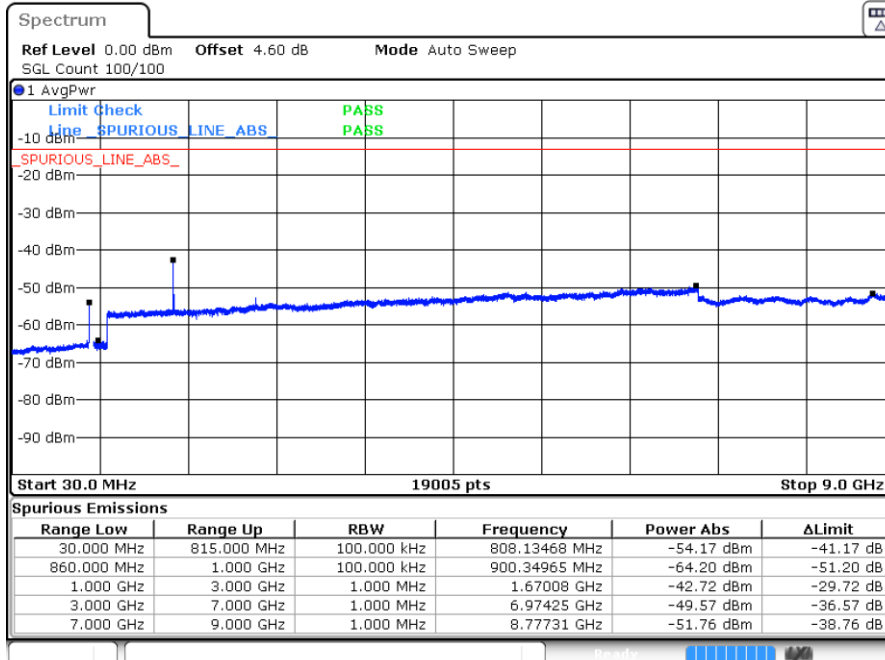
Date: 12.OCT.2022 15:22:50

Middle Channel / QPSK



Date: 12.OCT.2022 15:21:30

Highest Channel / QPSK

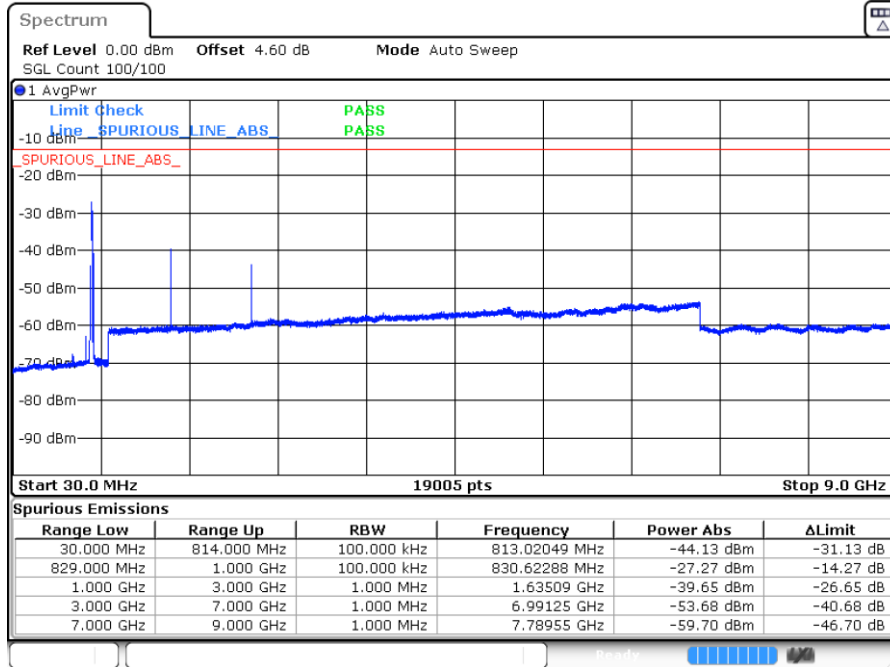


Date: 12.OCT.2022 15:20:10



LTE Band 26 / 15MHz

Channel 26790 / QPSK



Date: 12.OCT.2022 16:17:28

**Frequency Stability**

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0025	PASS
40	Normal Voltage	0.0031	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0015	

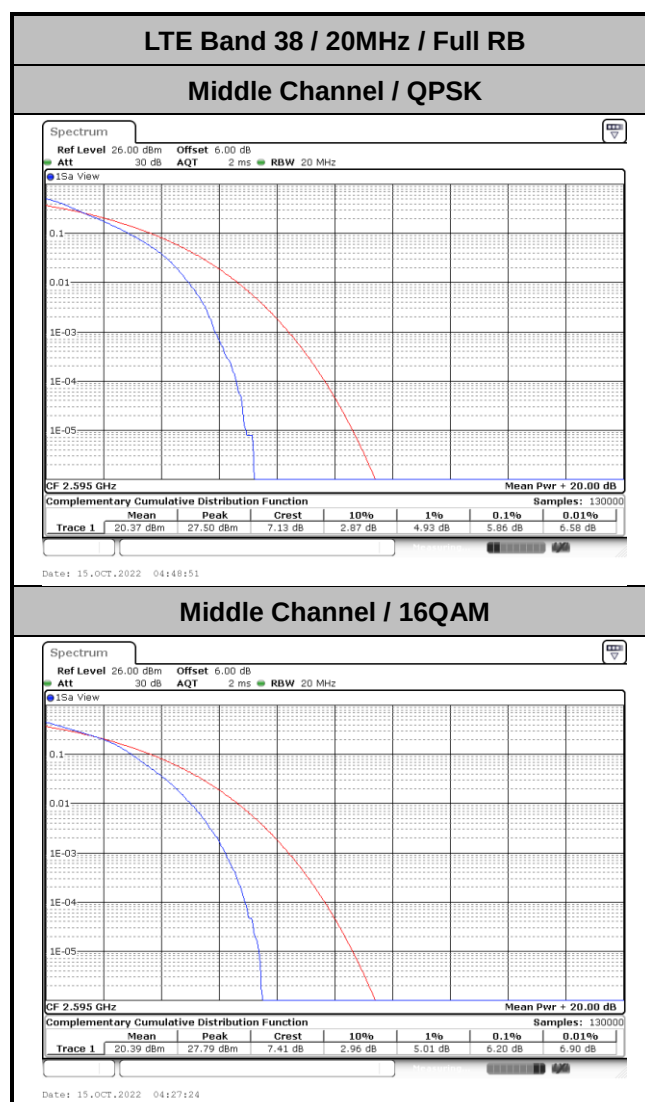
Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.



LTE Band 38

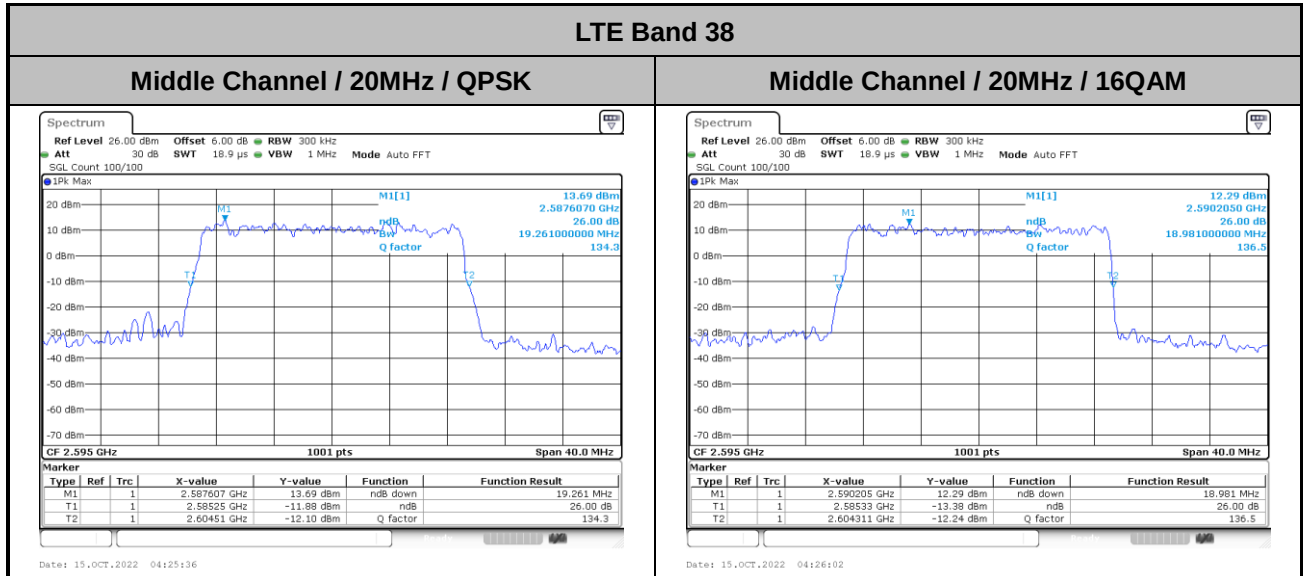
Peak-to-Average Ratio

Mode	LTE Band 38 / 20MHz		
RB Size	Full RB	Full RB	Limit: 13dB
Mod.	QPSK	16QAM	Result
Middle CH	5.86	6.20	PASS



**26dB Bandwidth**

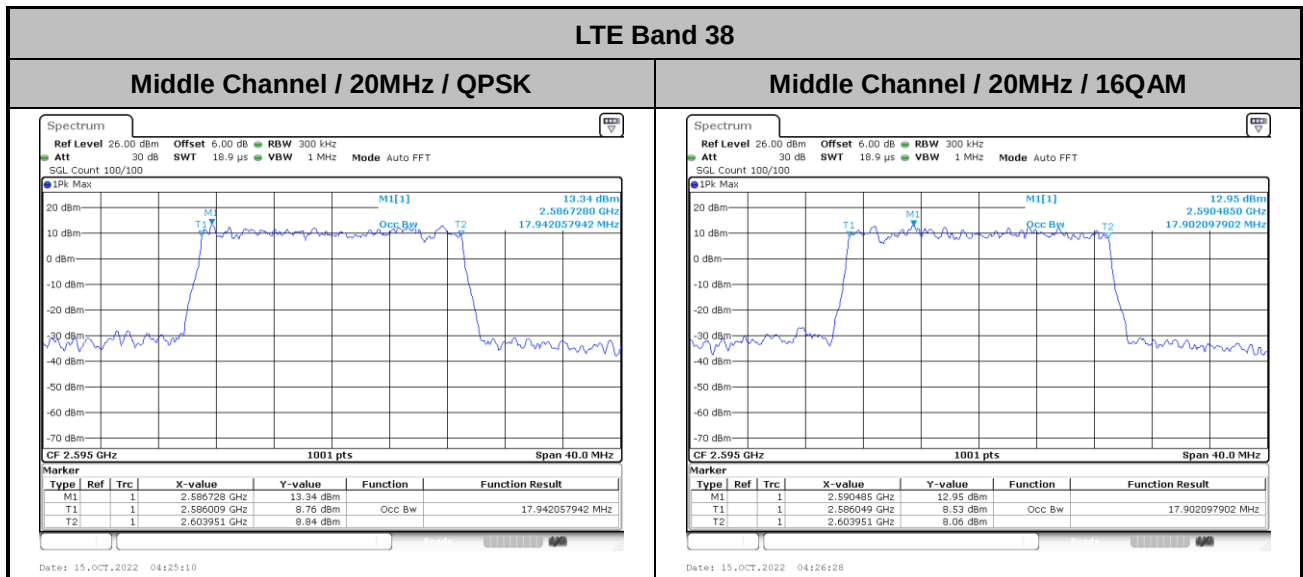
Mode	LTE Band 38 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.26	18.98





Occupied Bandwidth

Mode	LTE Band 38 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	17.90

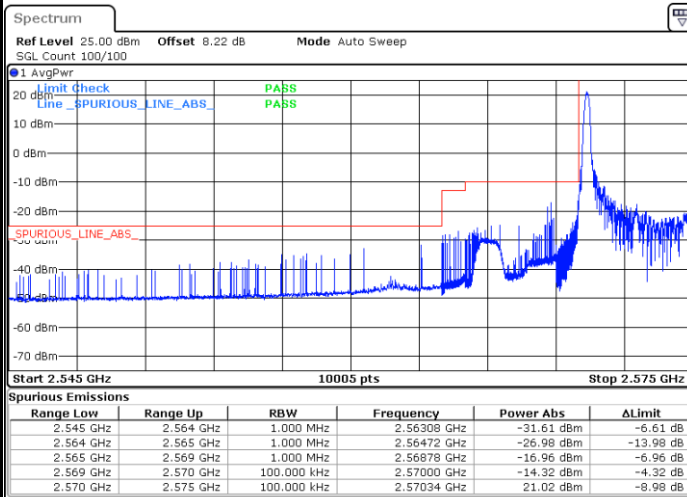




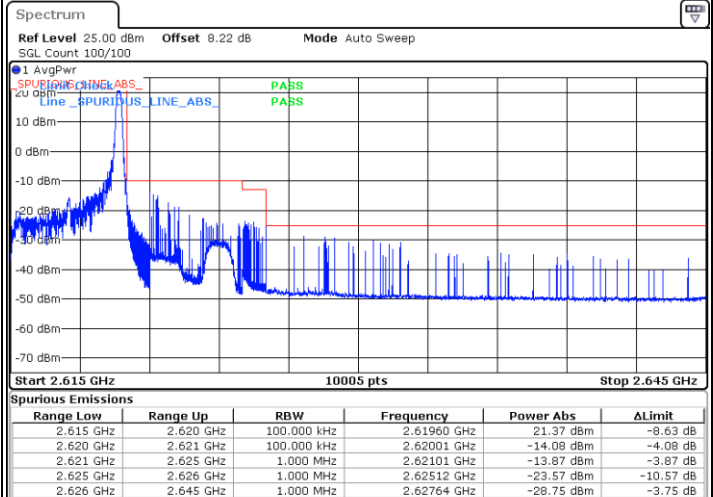
Conducted Band Edge

LTE Band 38 / 5MHz / QPSK

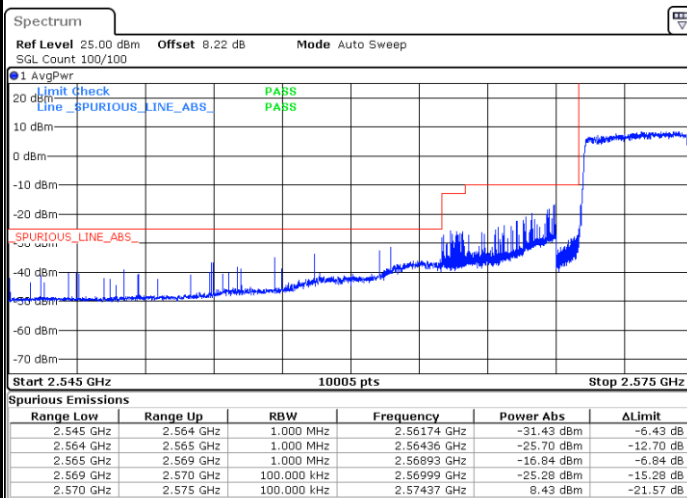
Lowest Band Edge / 1 RB



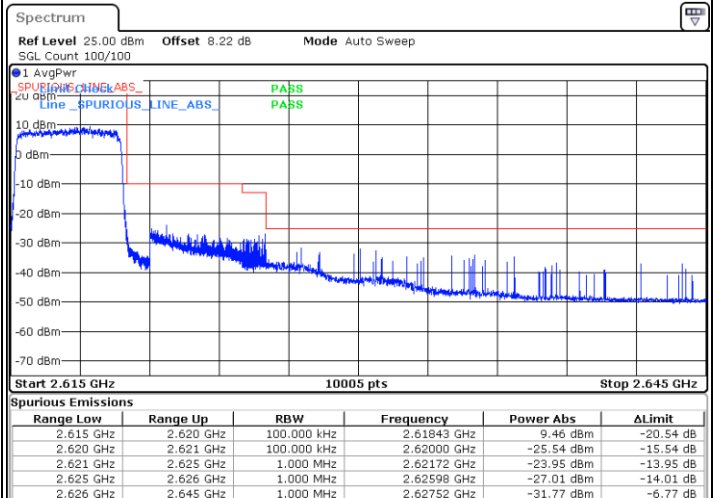
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



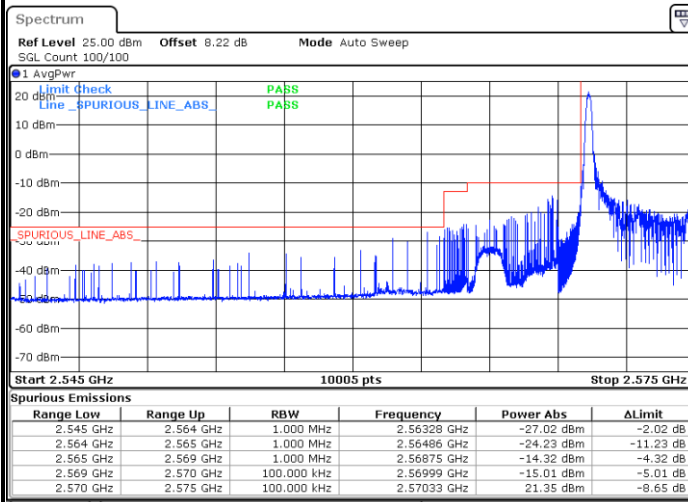
Highest Band Edge / Full RB



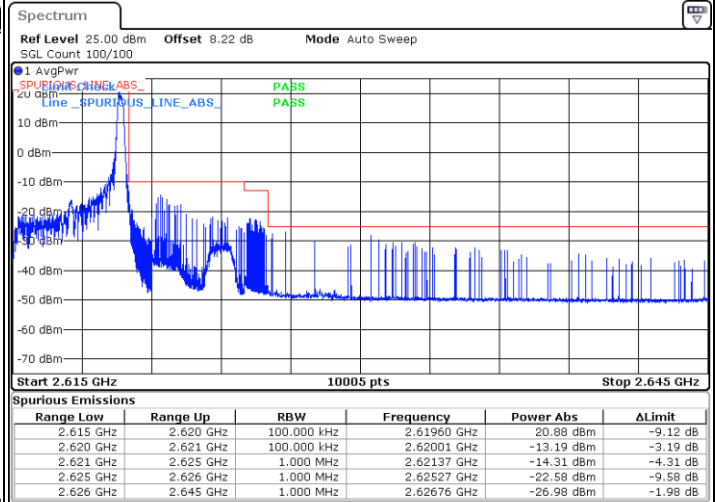


LTE Band 38 / 5MHz / 16QAM

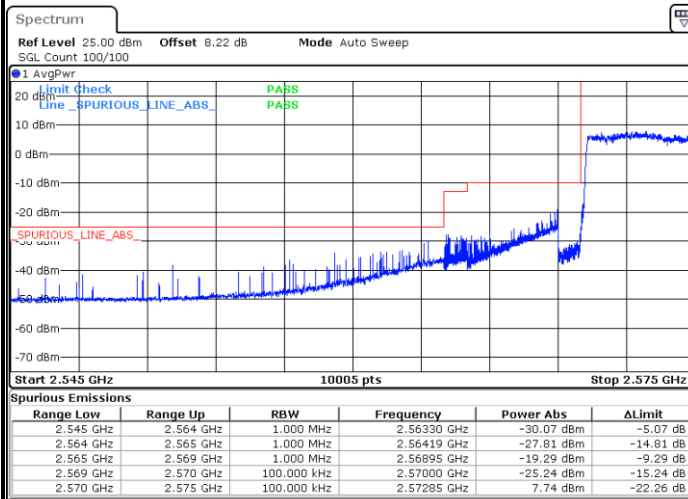
Lowest Band Edge / 1RB



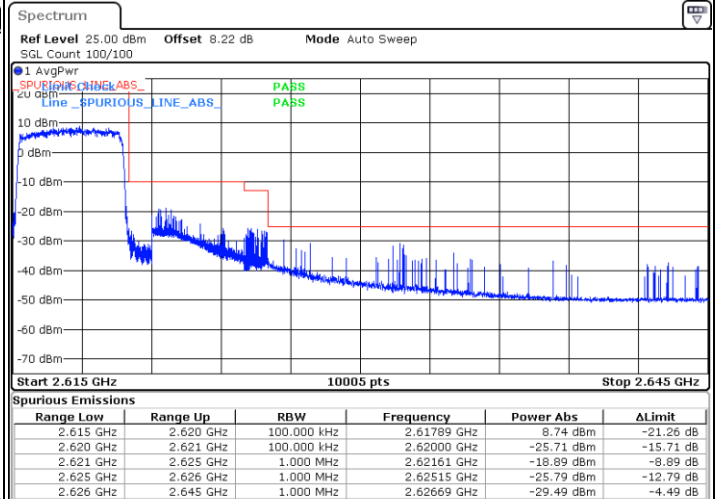
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



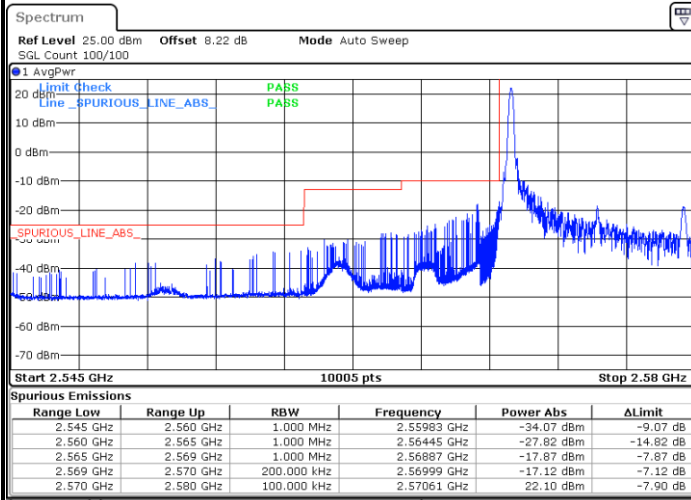
Highest Band Edge / Full RB



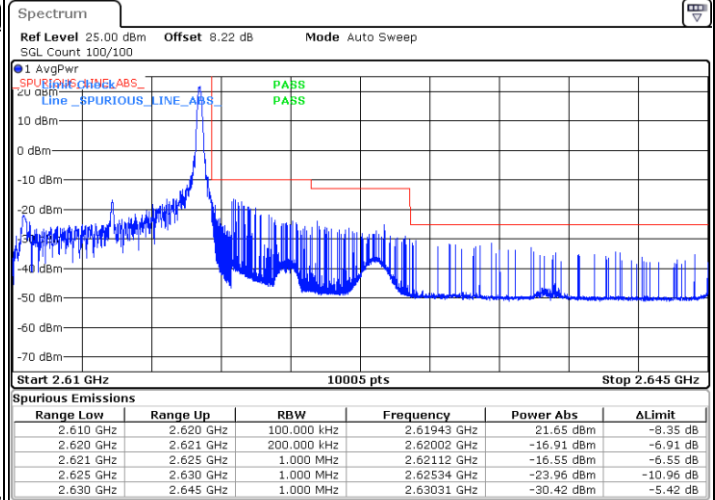


LTE Band 38 / 10MHz / QPSK

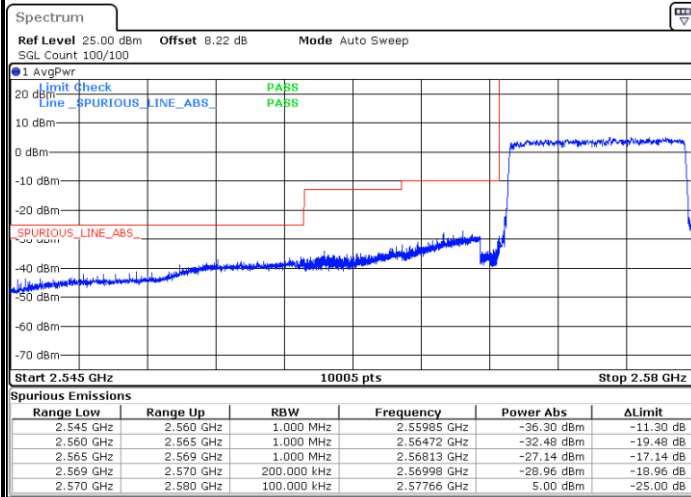
Lowest Band Edge / 1 RB



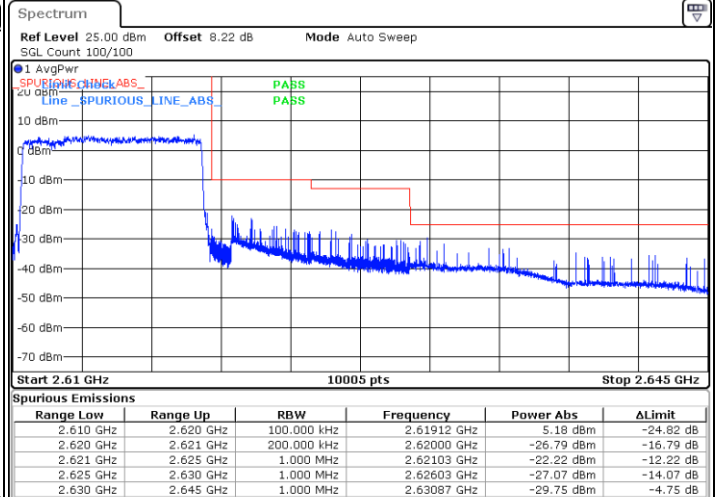
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



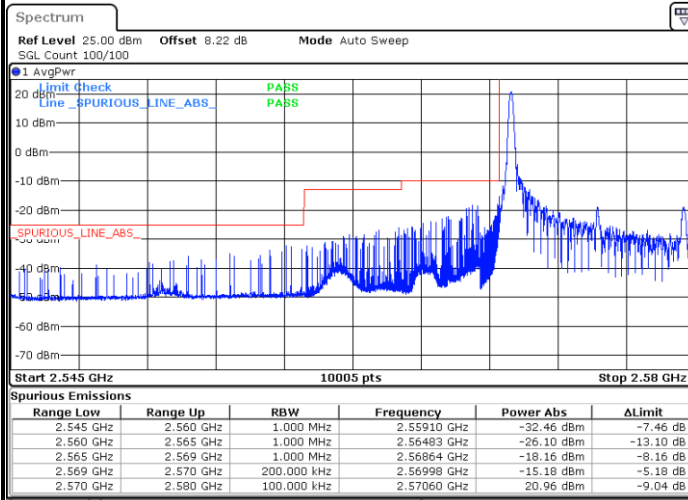
Highest Band Edge / Full RB



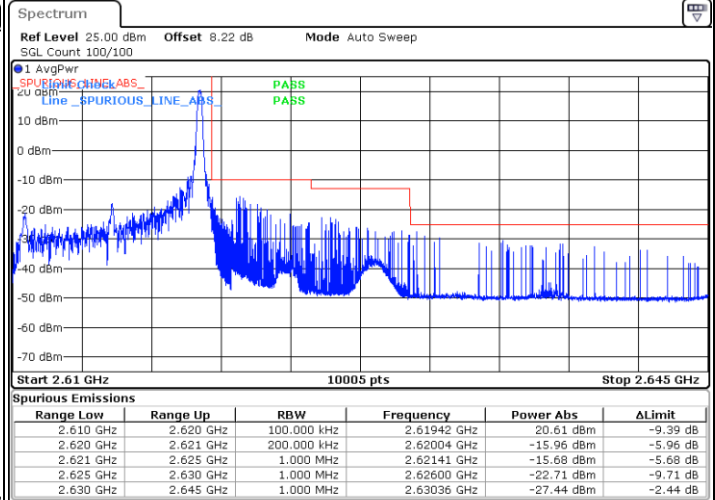


LTE Band 38 / 10MHz / 16QAM

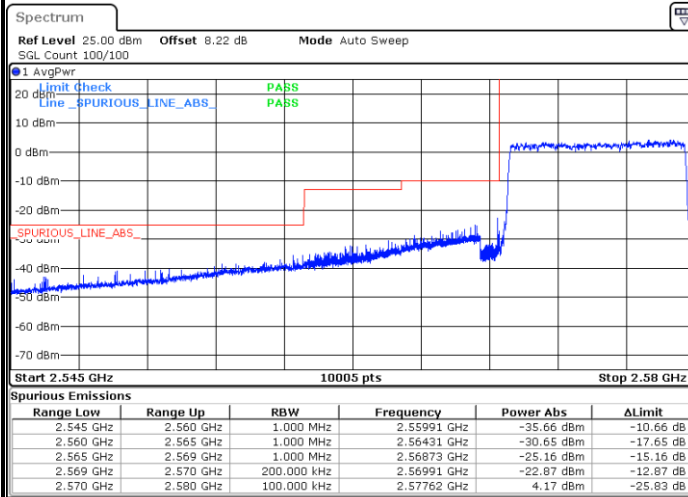
Lowest Band Edge / 1 RB



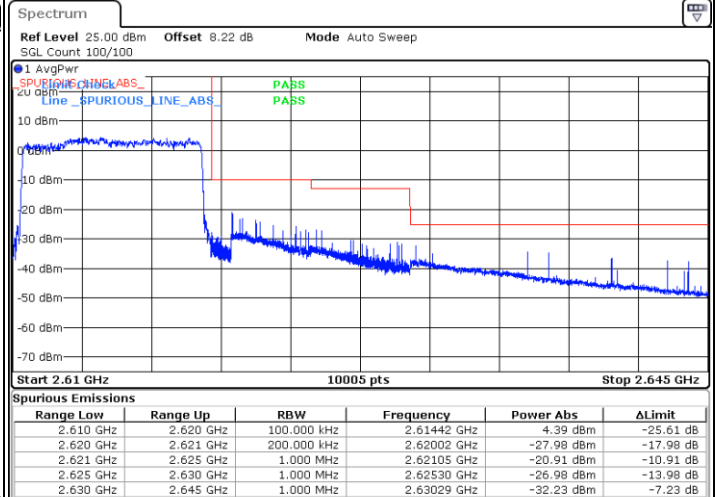
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



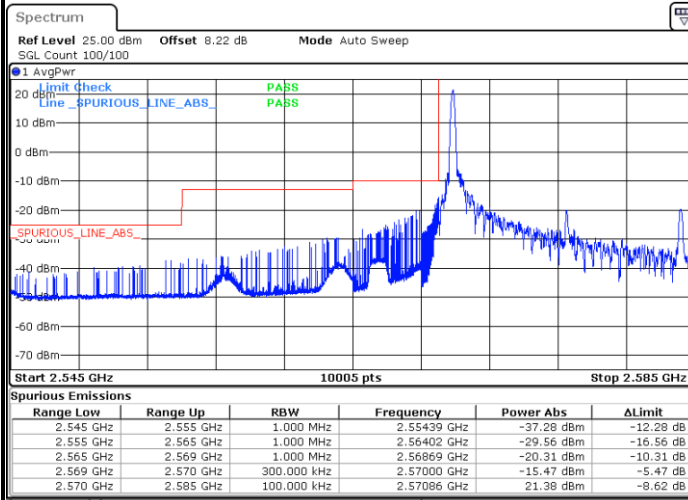
Highest Band Edge / Full RB



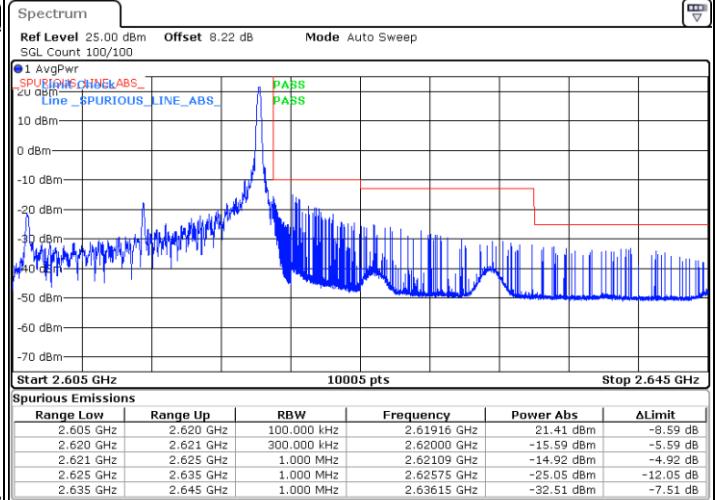


LTE Band 38 / 15MHz / QPSK

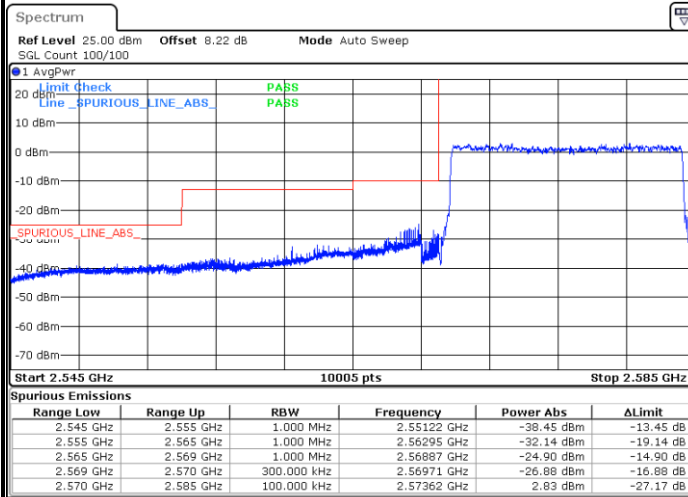
Lowest Band Edge / 1 RB



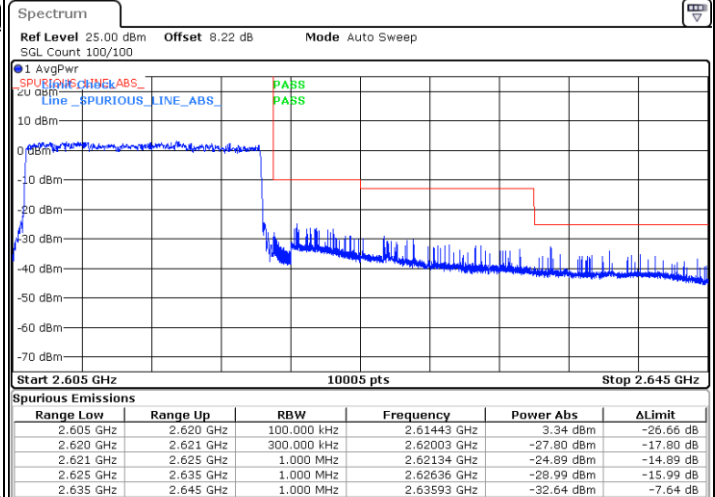
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



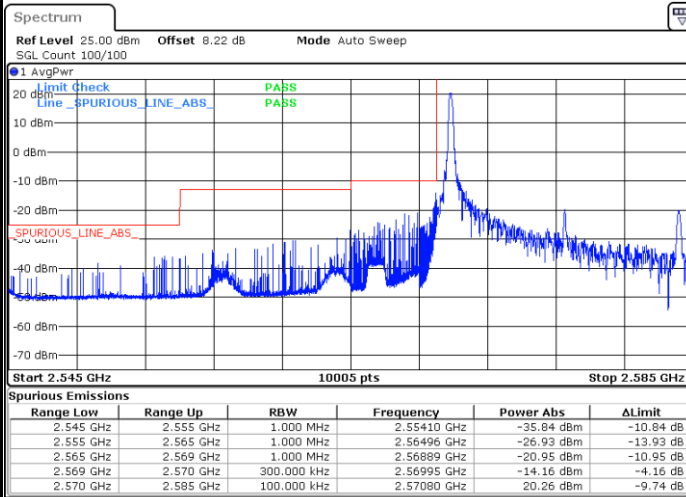
Highest Band Edge / Full RB



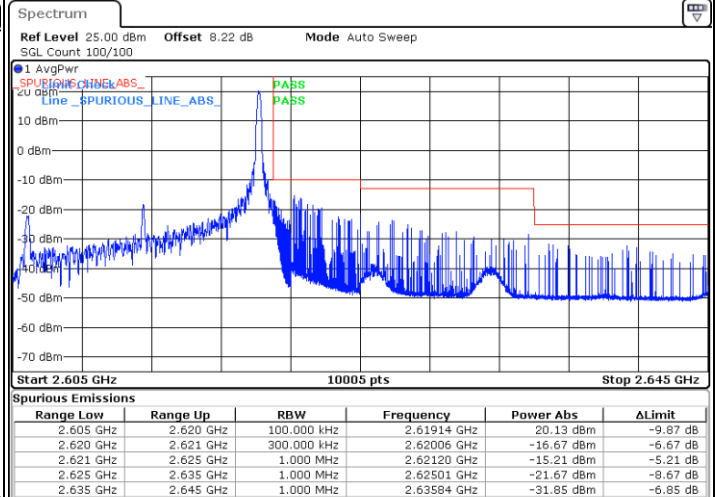


LTE Band 38 / 15MHz / 16QAM

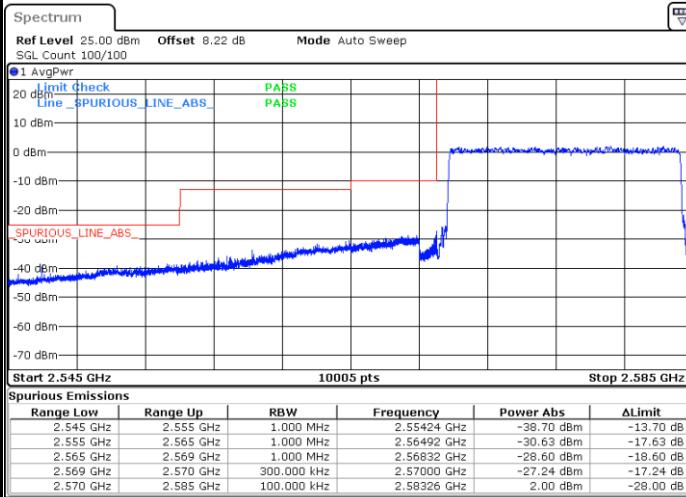
Lowest Band Edge / 1 RB



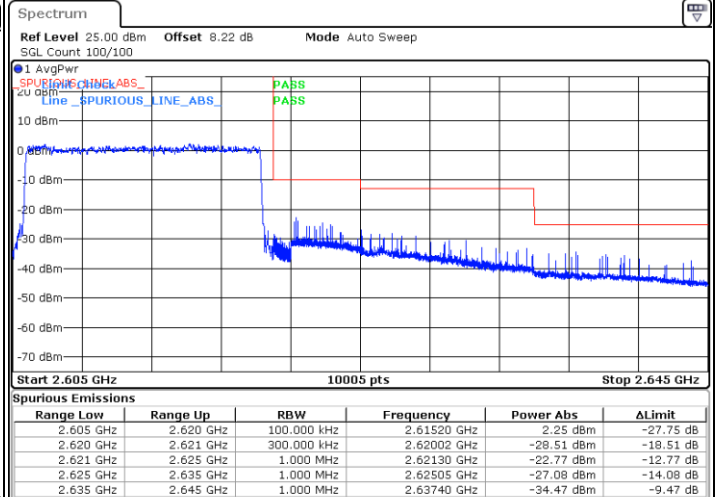
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



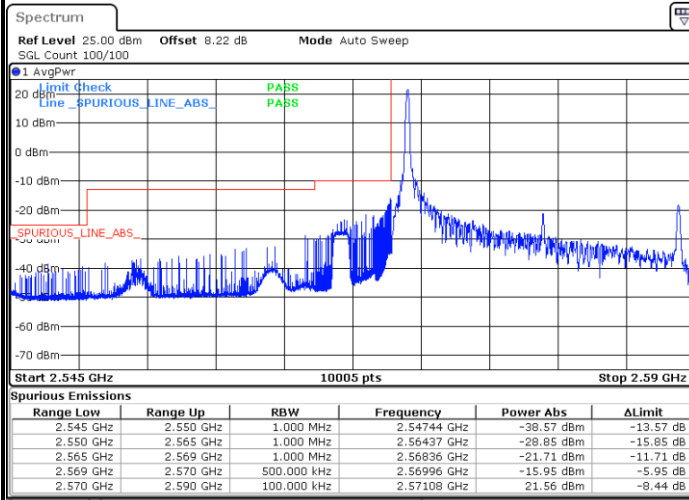
Highest Band Edge / Full RB





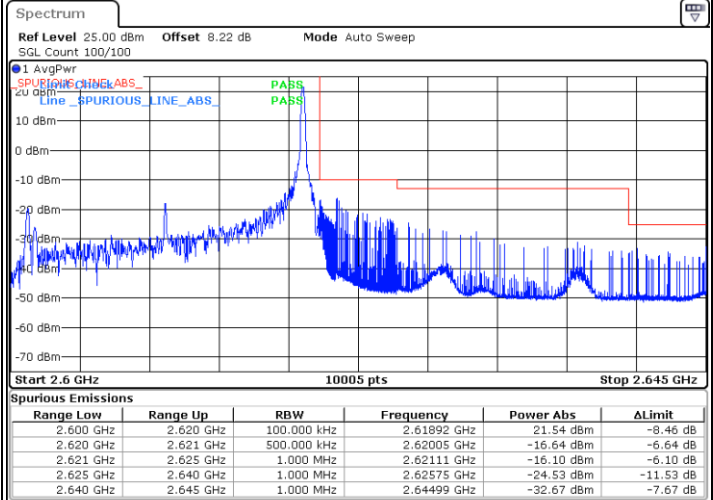
LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB



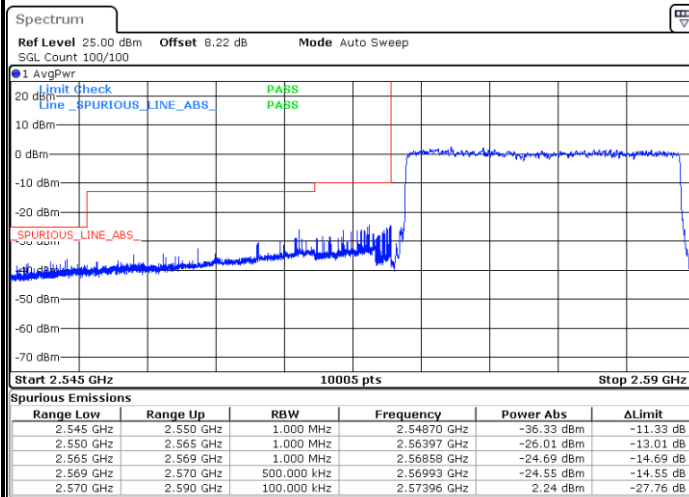
Date: 15.OCT.2022 03:57:51

Highest Band Edge / 1 RB



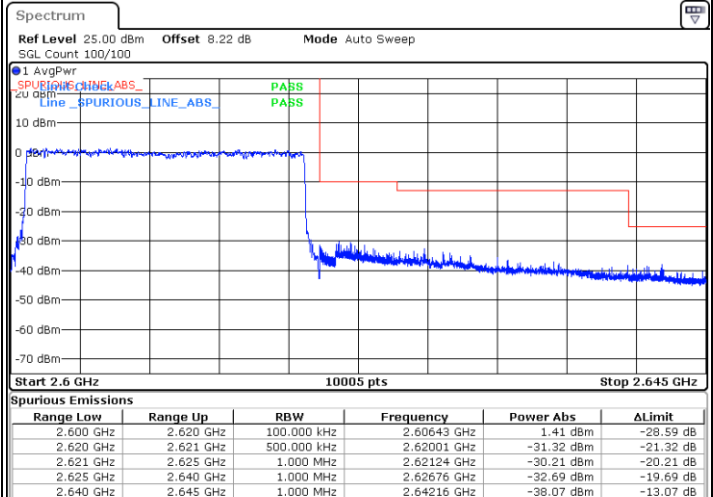
Date: 15.OCT.2022 04:09:33

Lowest Band Edge / Full RB



Date: 15.OCT.2022 04:02:27

Highest Band Edge / Full RB

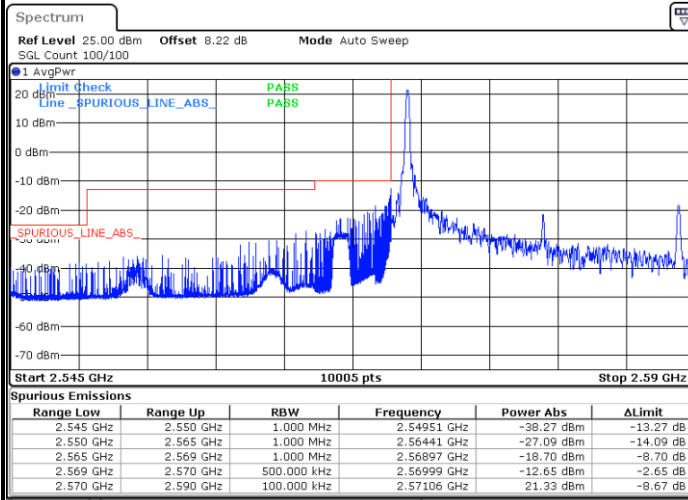


Date: 15.OCT.2022 04:14:25



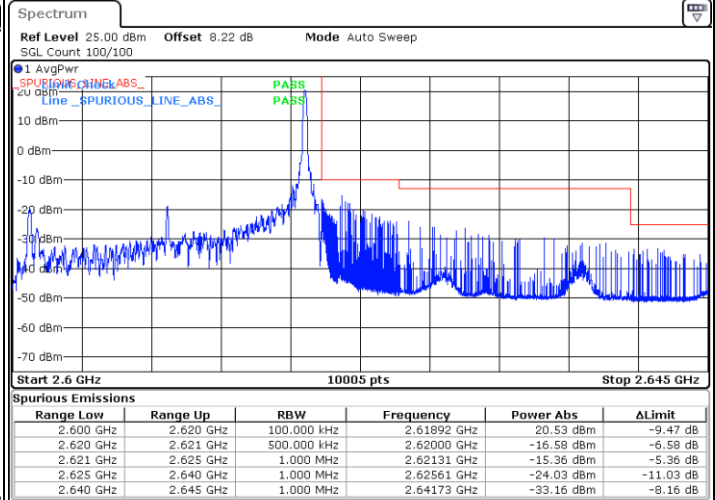
LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



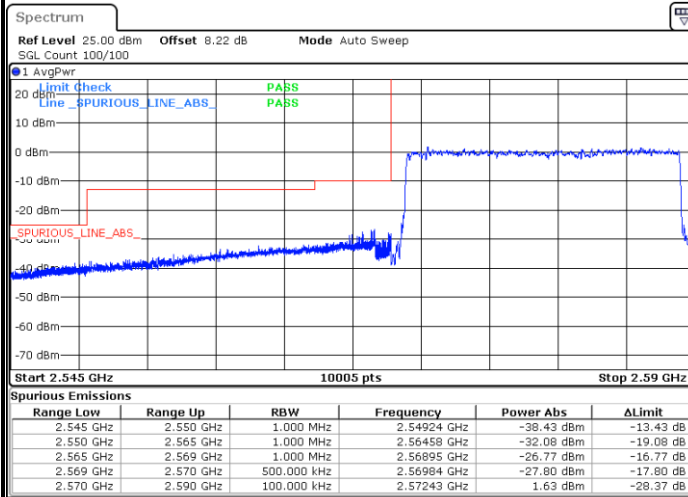
Date: 15.OCT.2022 03:58:46

Highest Band Edge / 1 RB



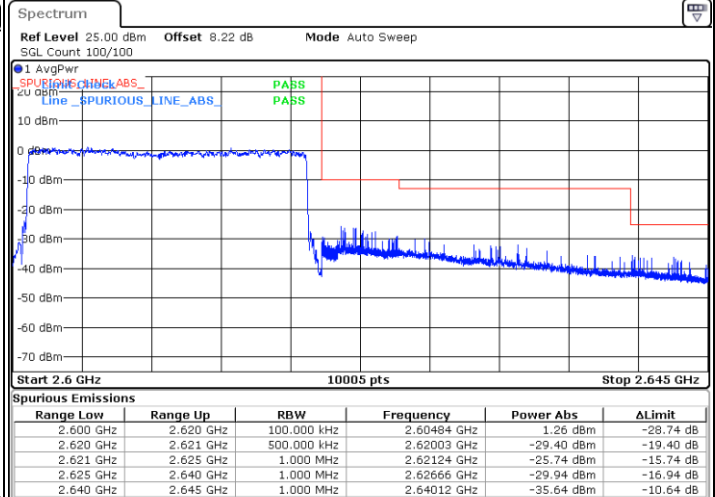
Date: 15.OCT.2022 04:10:31

Lowest Band Edge / Full RB



Date: 15.OCT.2022 04:01:32

Highest Band Edge / Full RB



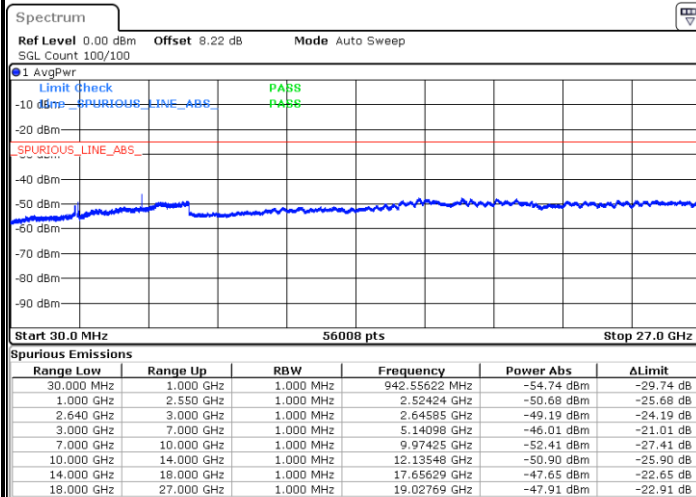
Date: 15.OCT.2022 04:13:26



Conducted Spurious Emission

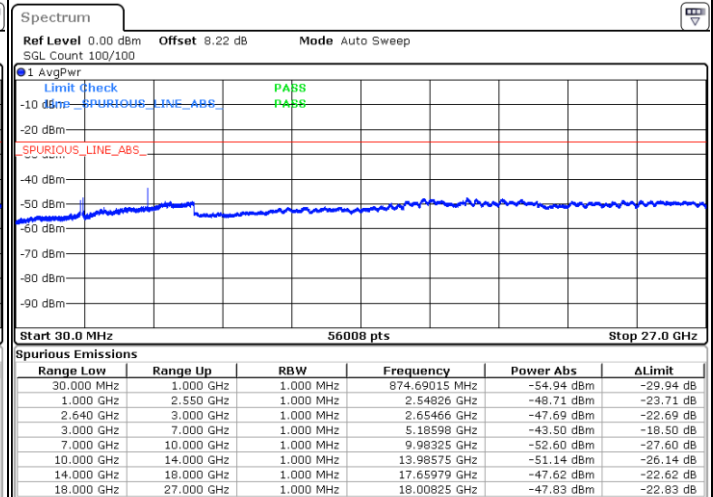
LTE Band 38 / 5MHz

Lowest Channel / QPSK



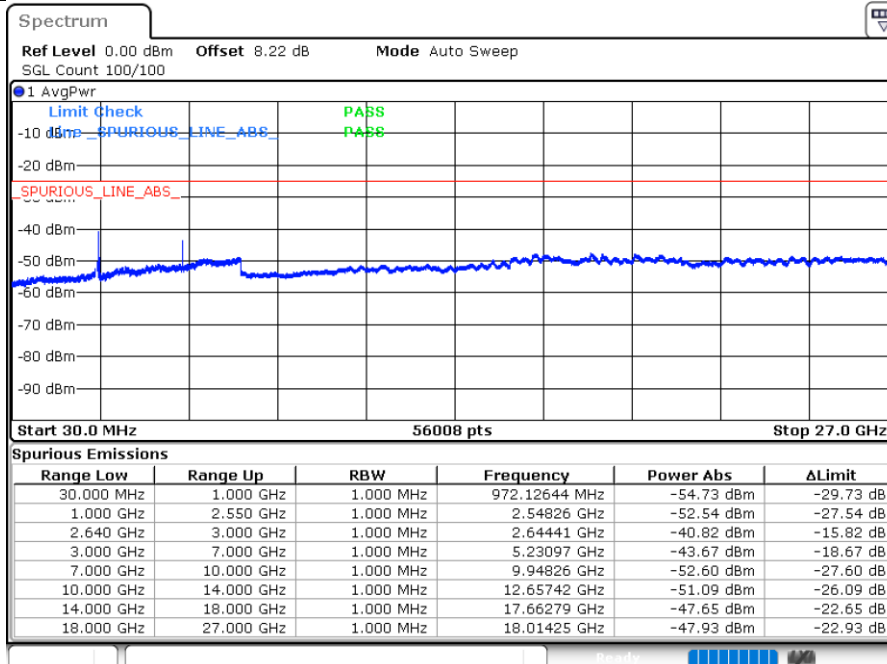
Date: 16.OCT.2022 17:45:59

Middle Channel / QPSK



Date: 16.OCT.2022 17:47:38

Highest Channel / QPSK

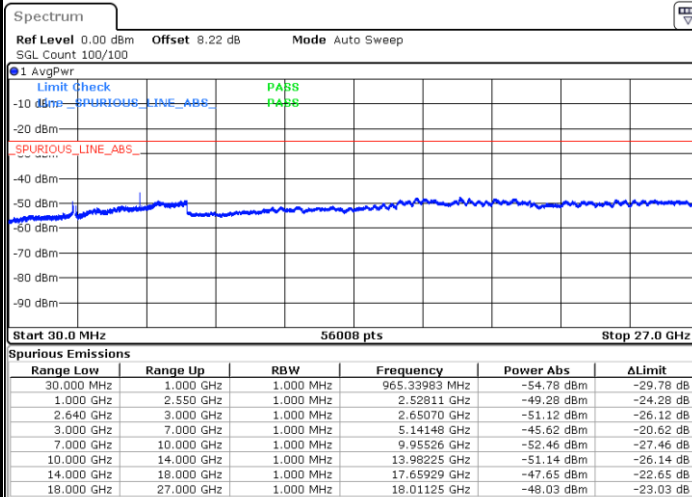


Date: 16.OCT.2022 17:49:18



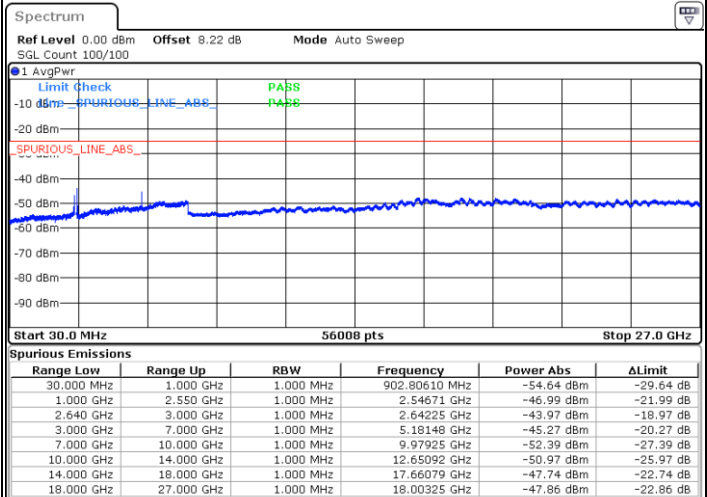
LTE Band 38 / 10MHz

Lowest Channel / QPSK



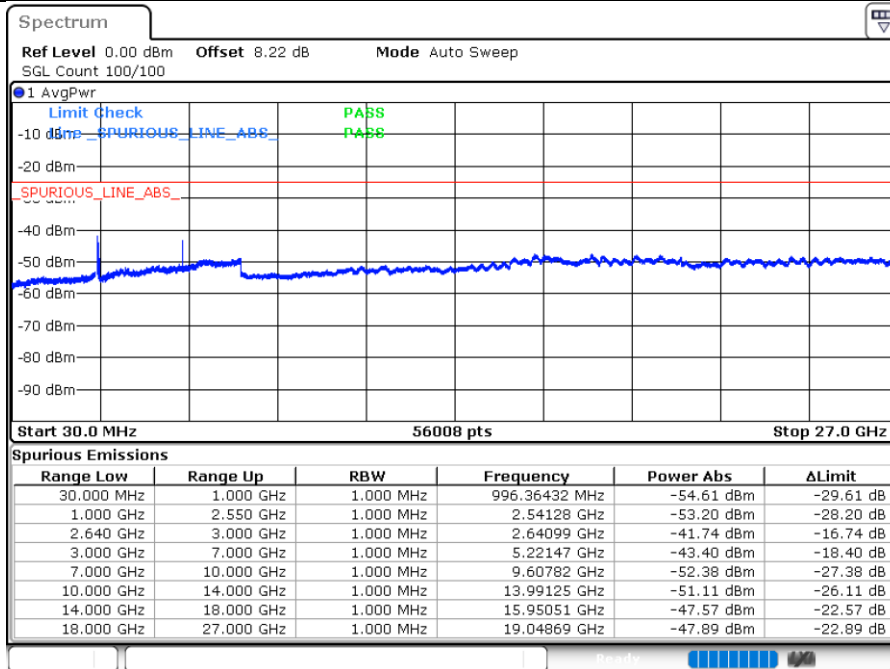
Date: 16.OCT.2022 17:50:59

Middle Channel / QPSK



Date: 16.OCT.2022 17:52:39

Highest Channel / QPSK

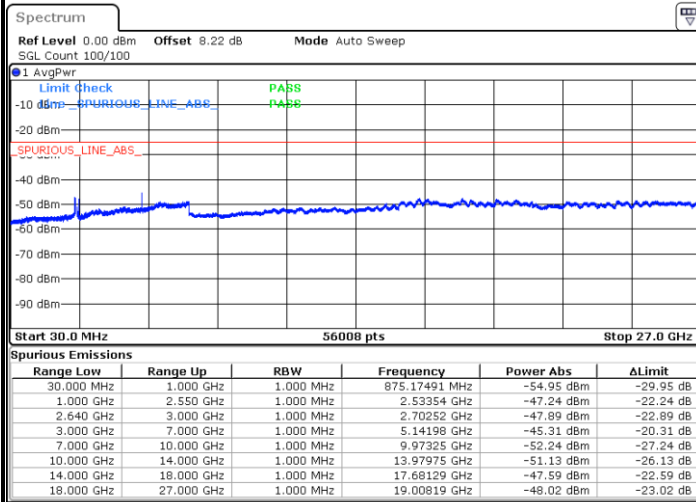


Date: 16.OCT.2022 17:54:19



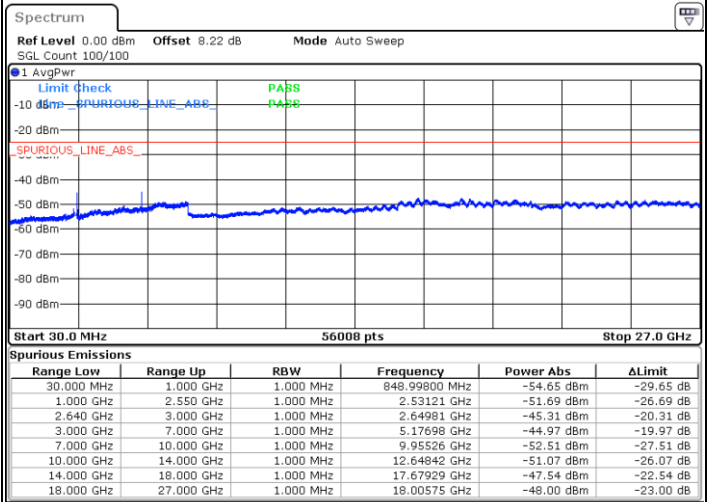
LTE Band 38 / 15MHz

Lowest Channel / QPSK



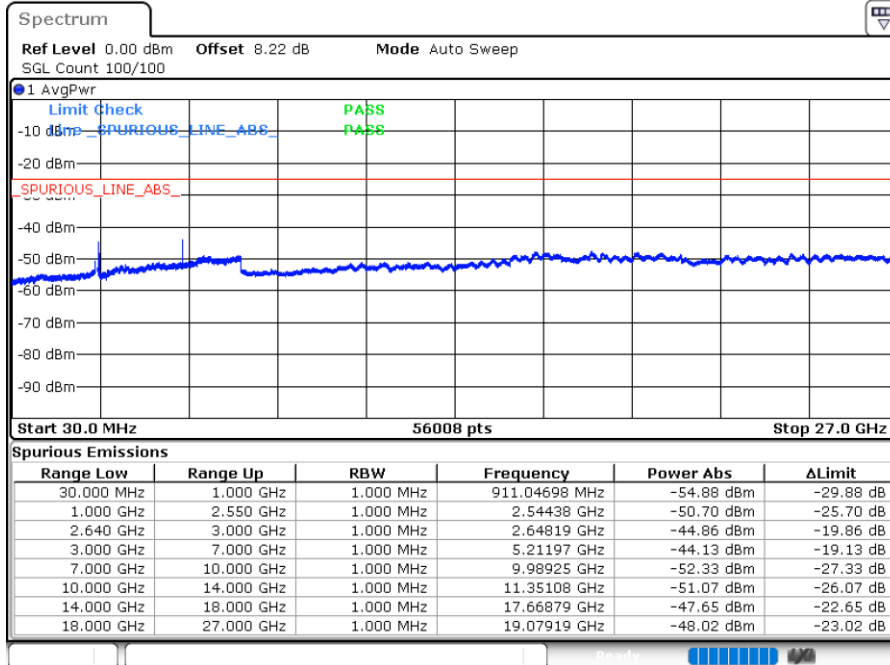
Date: 16.OCT.2022 18:04:37

Middle Channel / QPSK



Date: 16.OCT.2022 17:55:59

Highest Channel / QPSK



Date: 16.OCT.2022 17:57:39