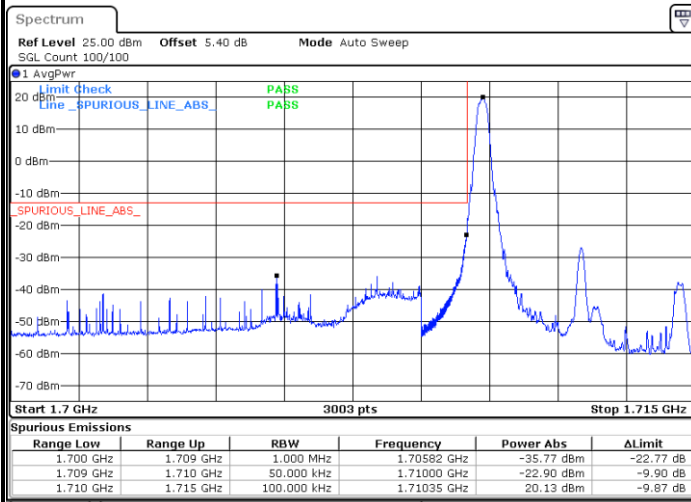


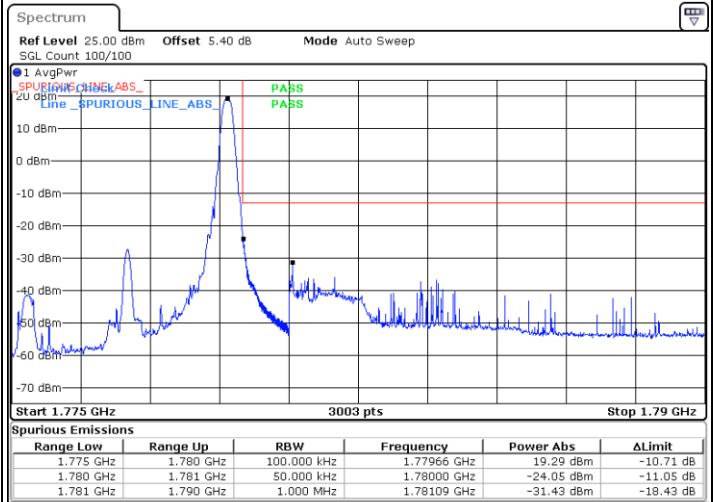


LTE Band 66 / 5MHz / 16QAM

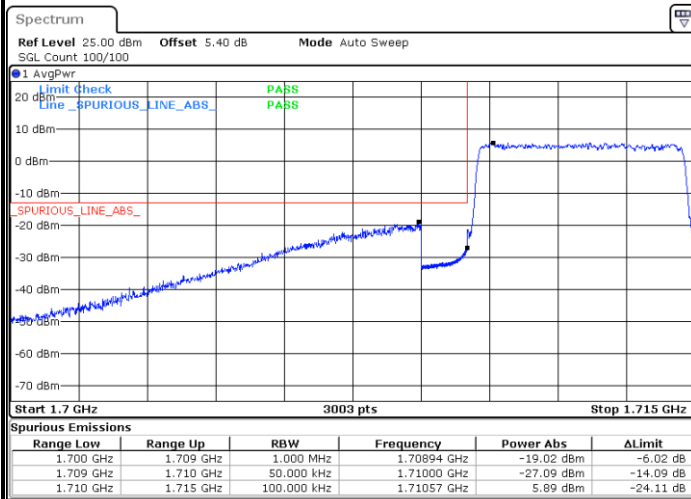
Lowest Band Edge / 1RB



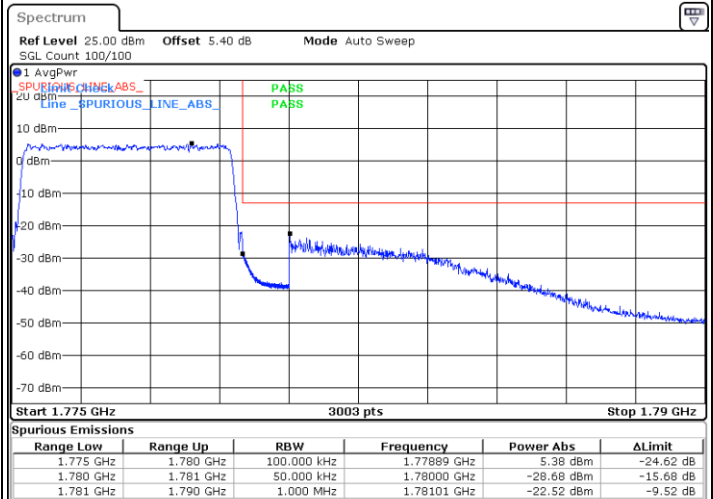
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



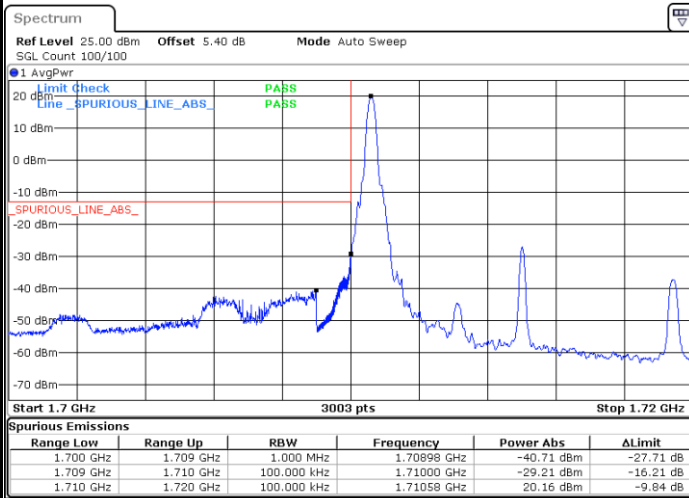
Highest Band Edge / Full RB



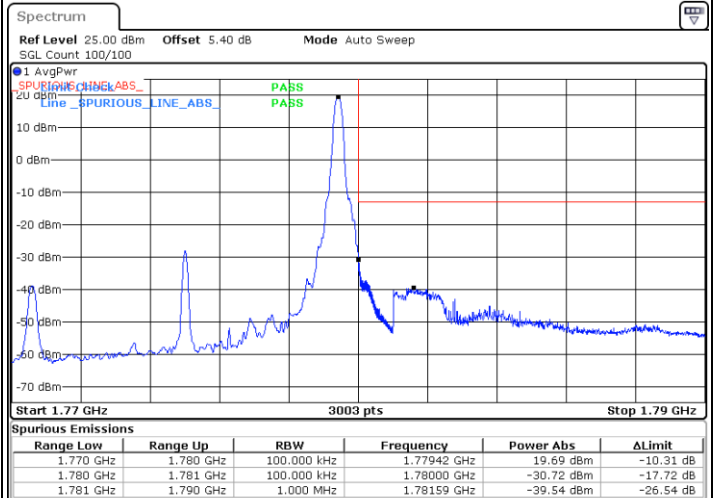


LTE Band 66 / 10MHz / QPSK

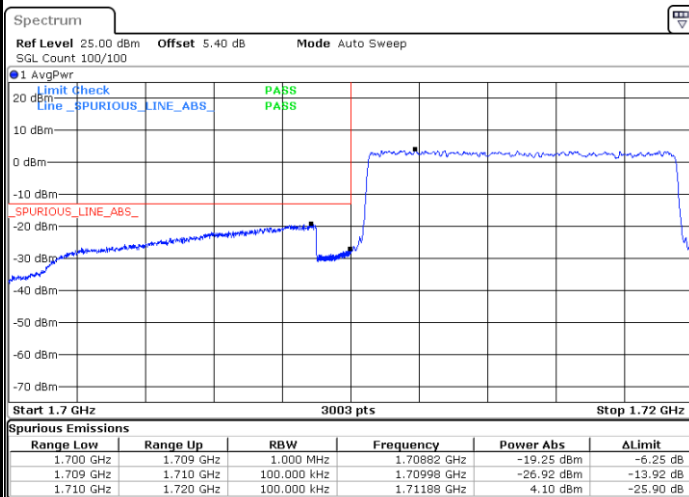
Lowest Band Edge / 1 RB



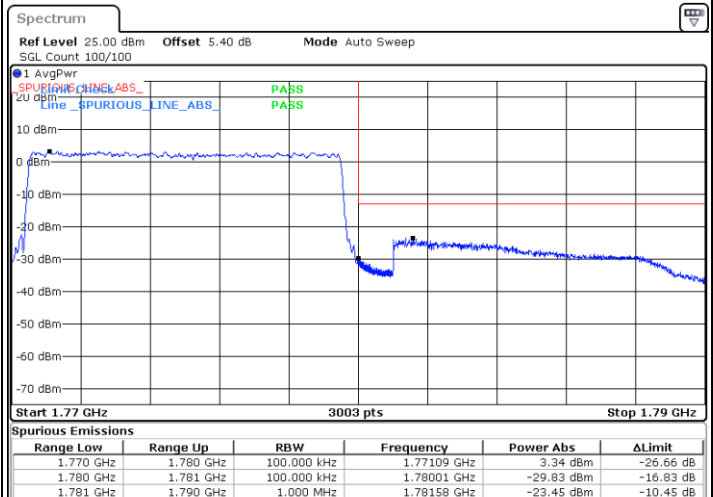
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



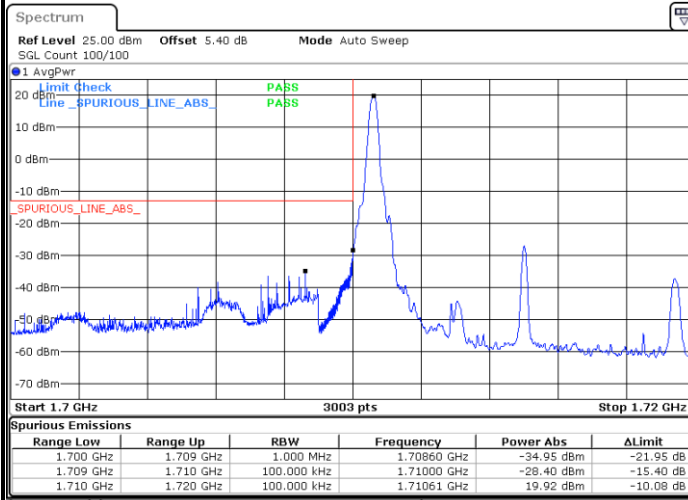
Highest Band Edge / Full RB



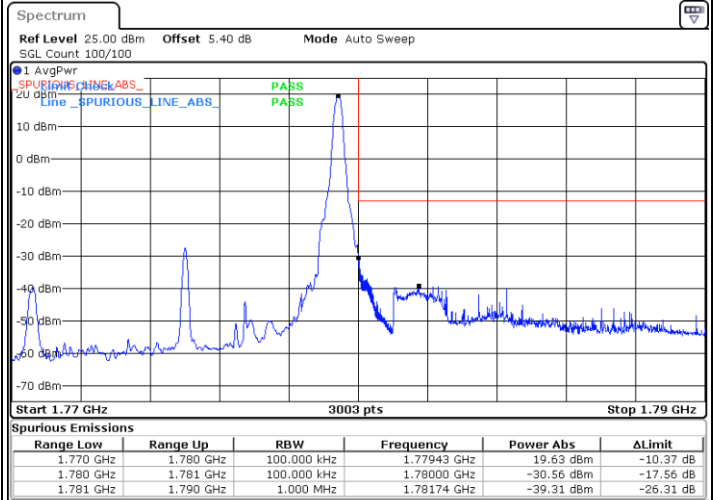


LTE Band 66 / 10MHz / 16QAM

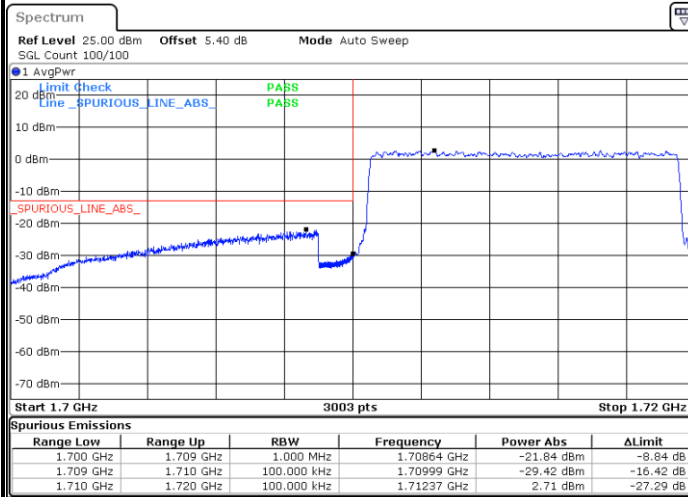
Lowest Band Edge / 1 RB



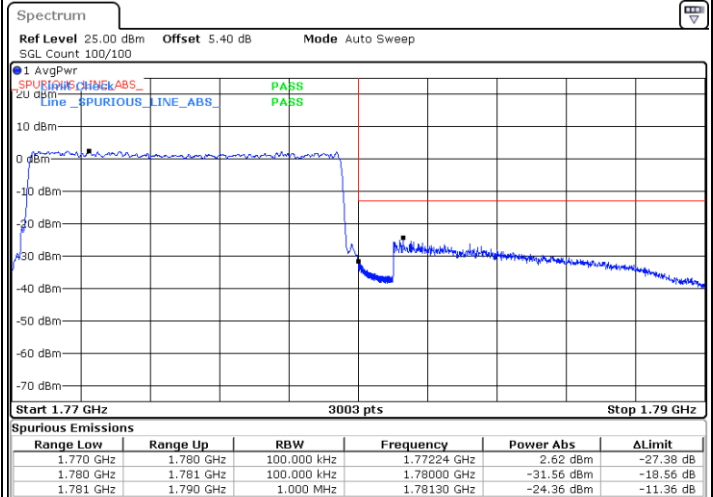
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



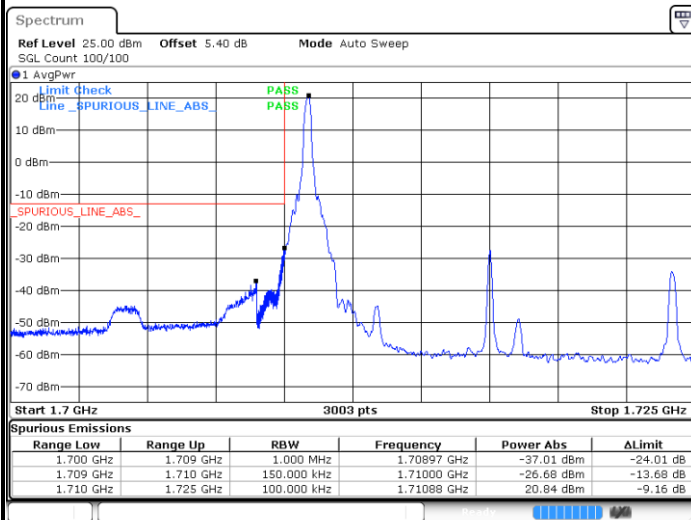
Highest Band Edge / Full RB



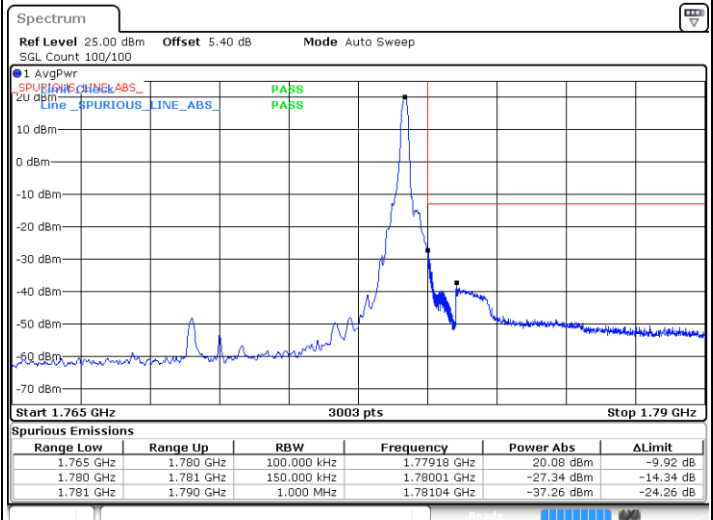


LTE Band 66 / 15MHz / QPSK

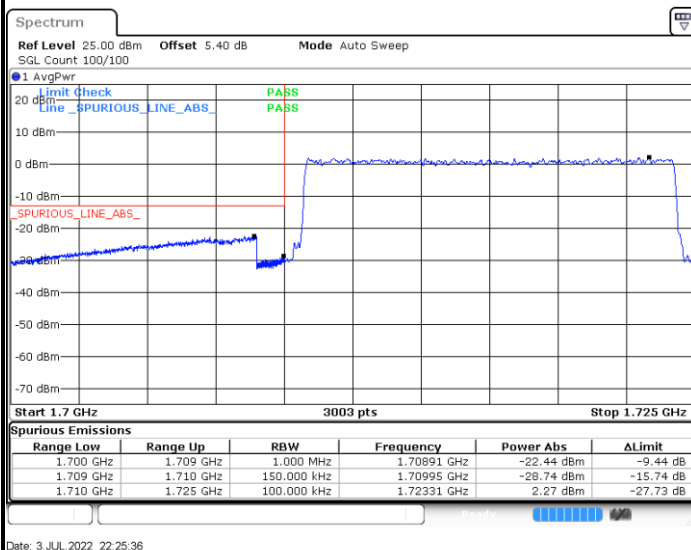
Lowest Band Edge / 1 RB



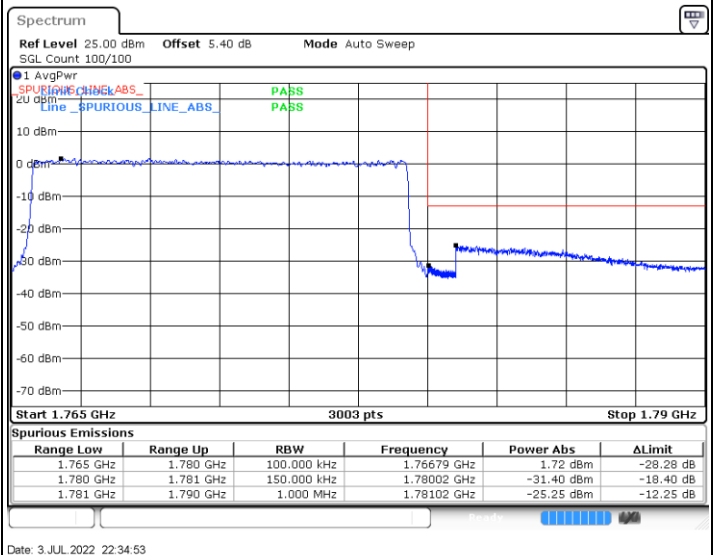
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



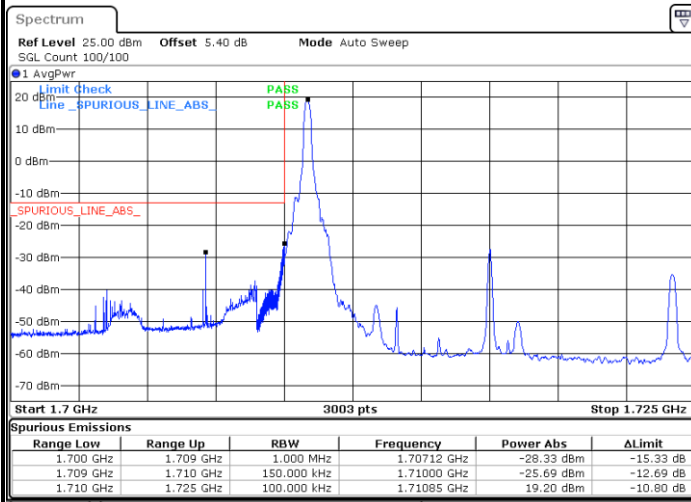
Highest Band Edge / Full RB



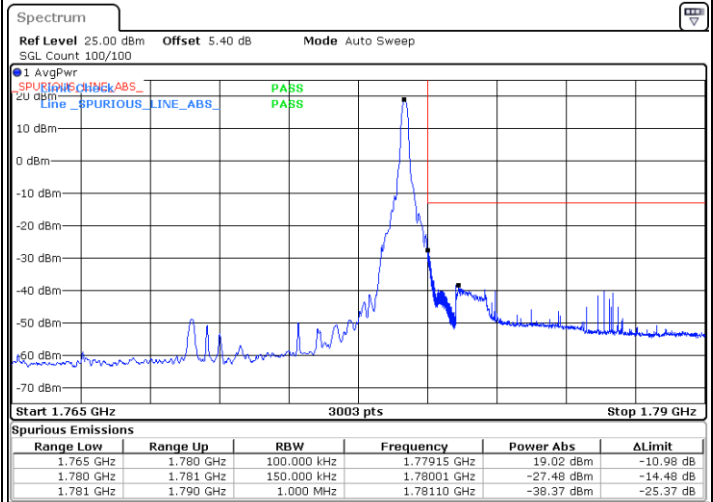


LTE Band 66 / 15MHz / 16QAM

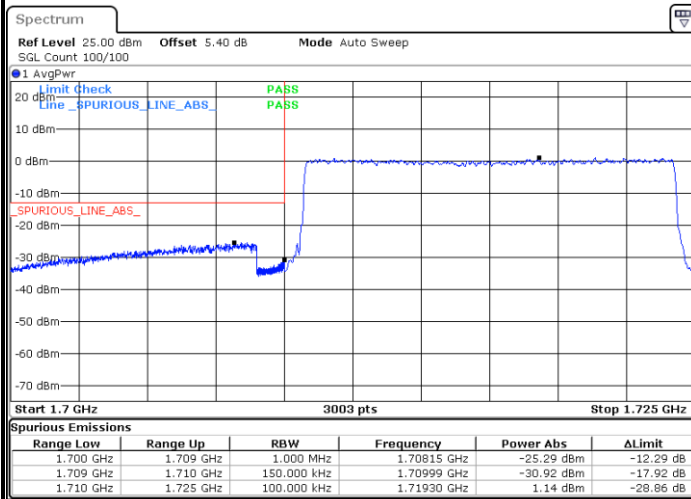
Lowest Band Edge / 1 RB



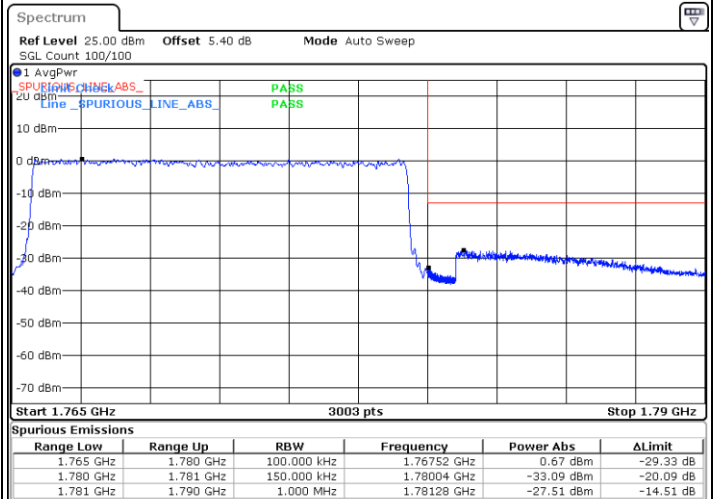
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



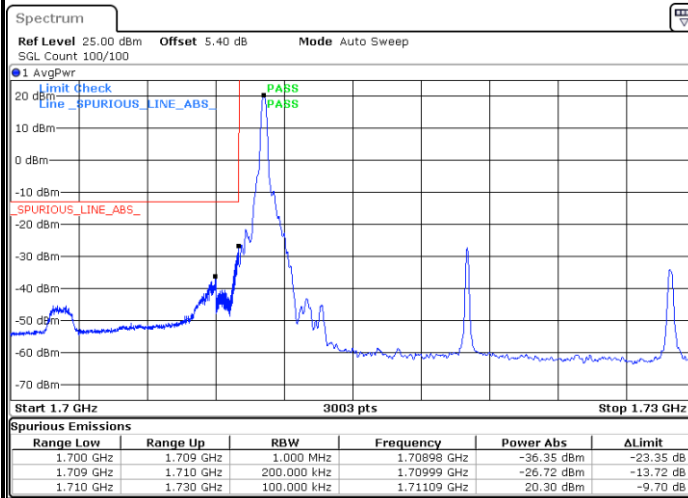
Highest Band Edge / Full RB





LTE Band 66 / 20MHz / QPSK

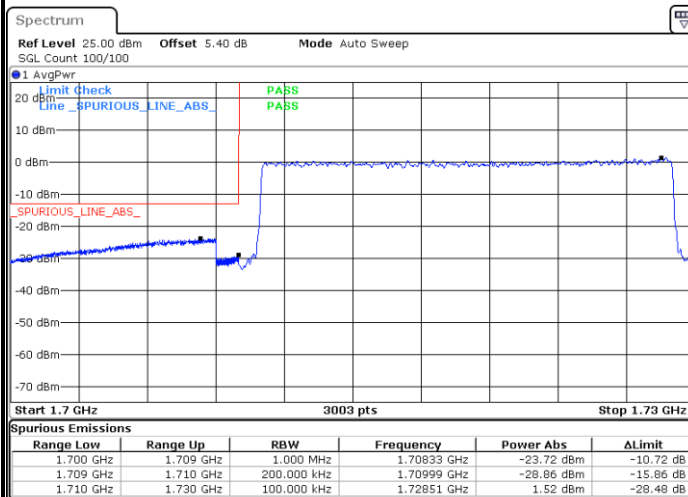
Lowest Band Edge / 1 RB



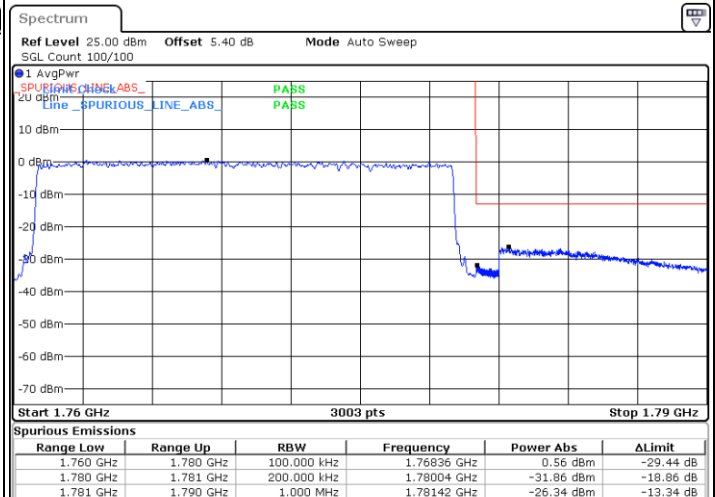
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



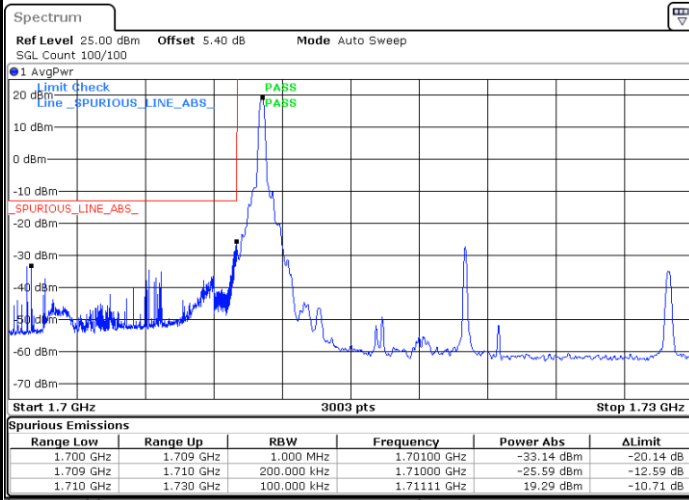
Highest Band Edge / Full RB



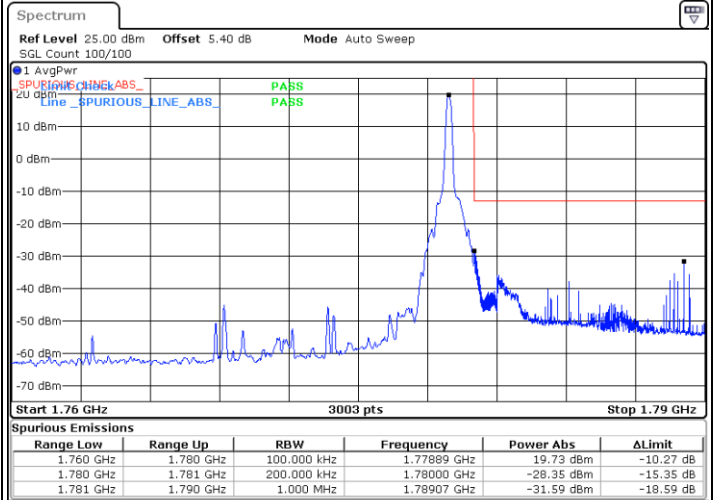


LTE Band 66 / 20MHz / 16QAM

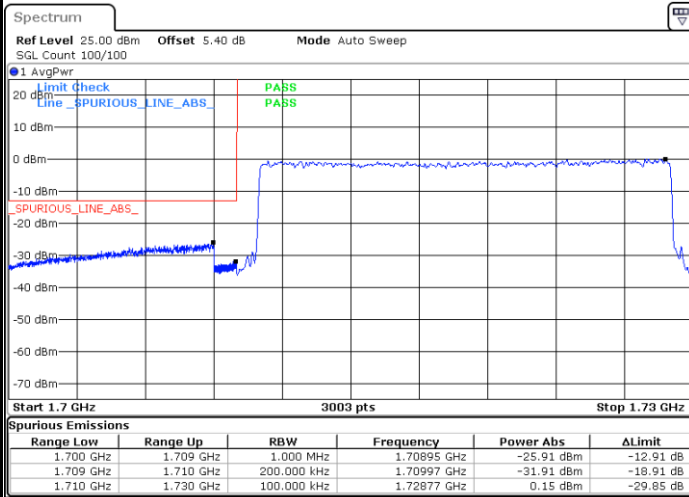
Lowest Band Edge / 1 RB



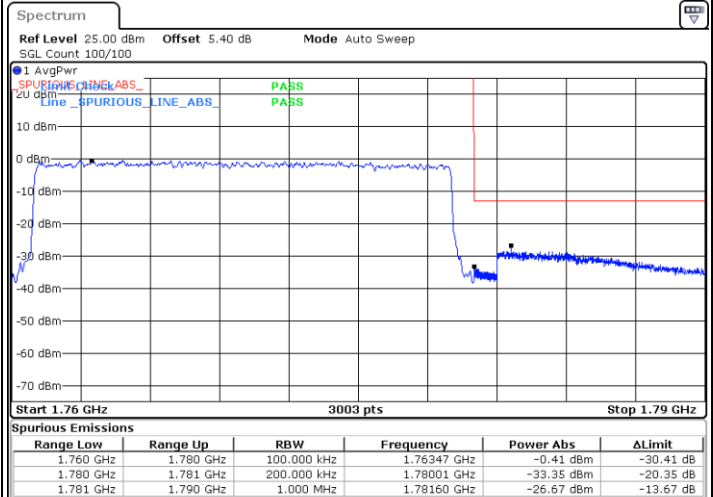
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

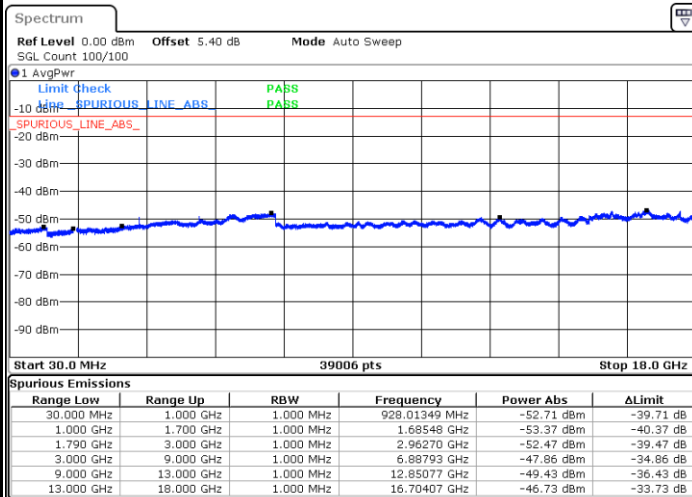




Conducted Spurious Emission

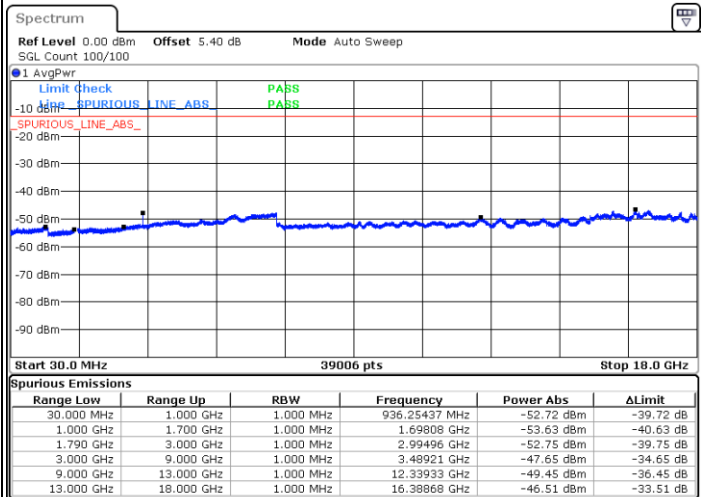
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



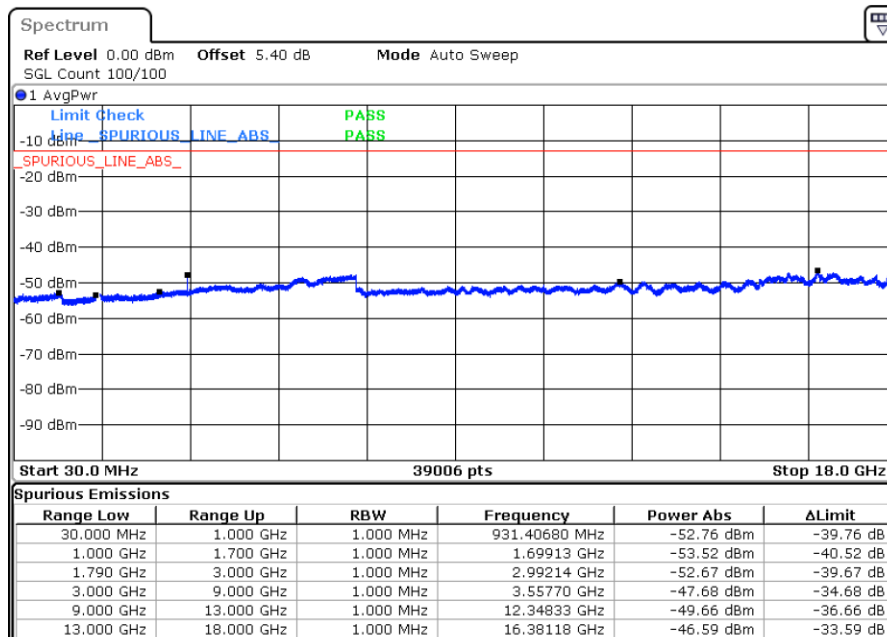
Date: 3 JUL 2022 20:37:14

Middle Channel / QPSK



Date: 3 JUL 2022 20:48:59

Highest Channel / QPSK

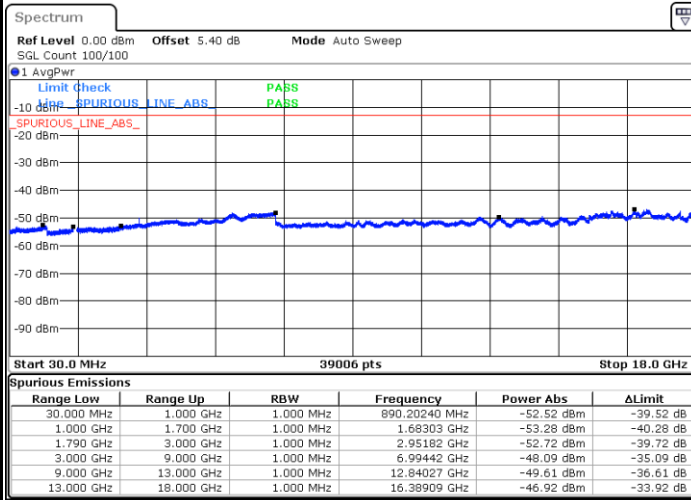


Date: 3 JUL 2022 20:50:19



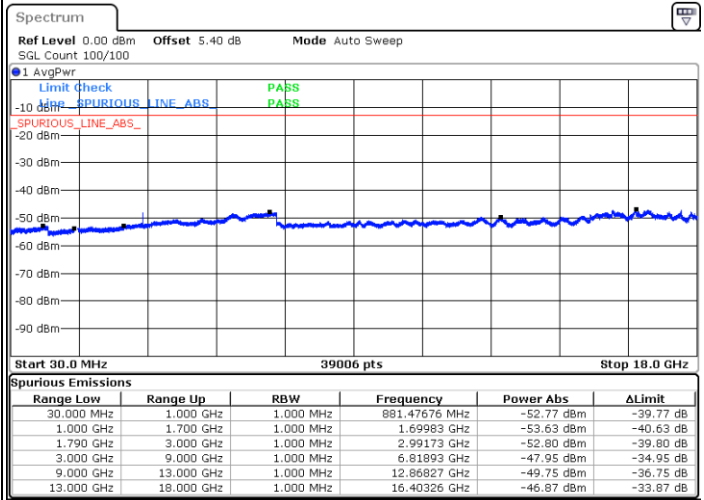
LTE Band 66 / 3MHz

Lowest Channel / QPSK



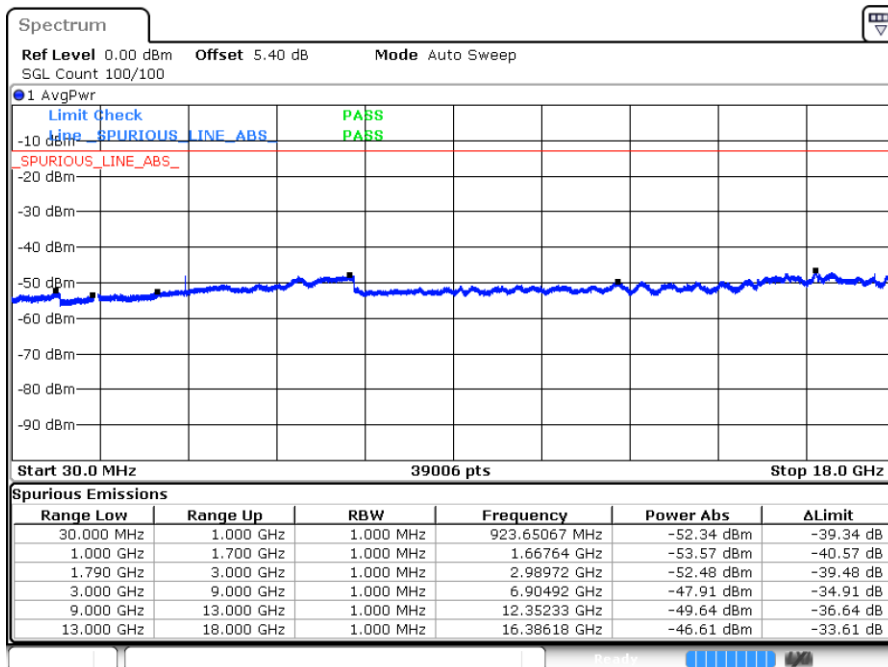
Date: 3 JUL 2022 21:27:12

Middle Channel / QPSK



Date: 3 JUL 2022 21:35:10

Highest Channel / QPSK

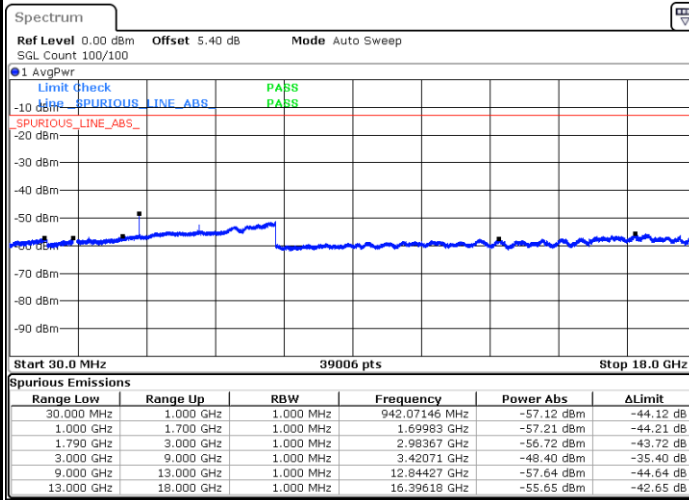


Date: 3 JUL 2022 21:36:29



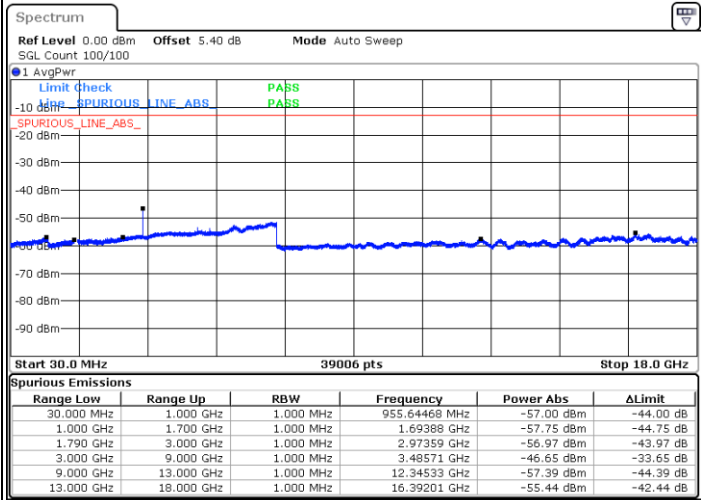
LTE Band 66 / 5MHz

Lowest Channel / QPSK



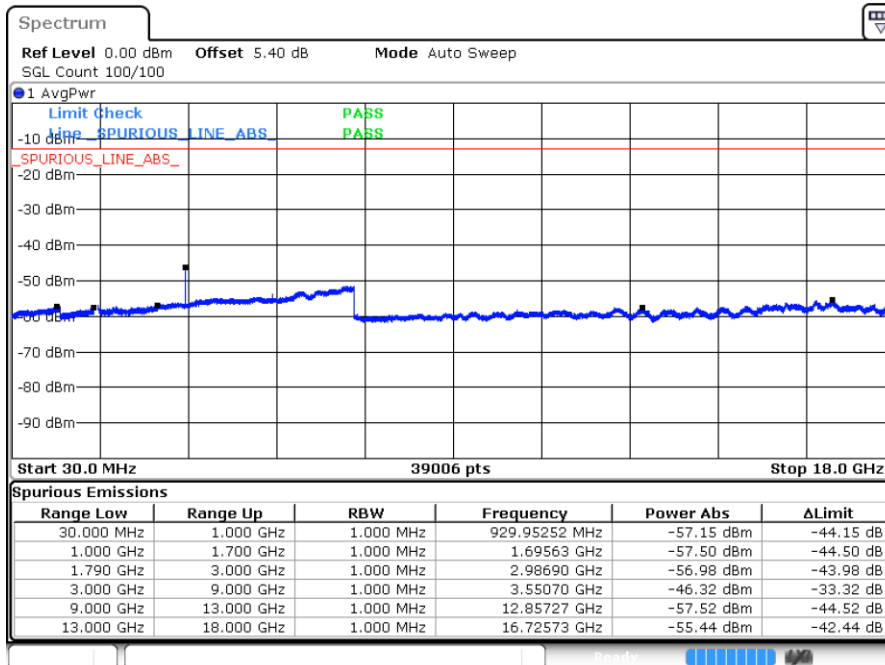
Date: 3 JUL 2022 21:44:27

Middle Channel / QPSK



Date: 3 JUL 2022 21:52:25

Highest Channel / QPSK

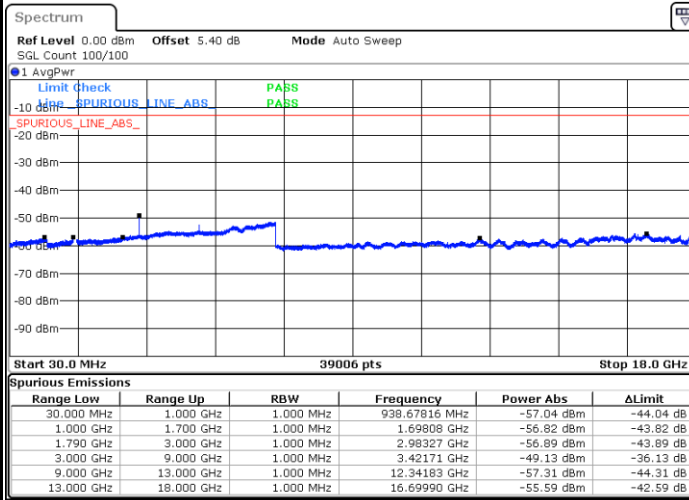


Date: 3 JUL 2022 21:53:45



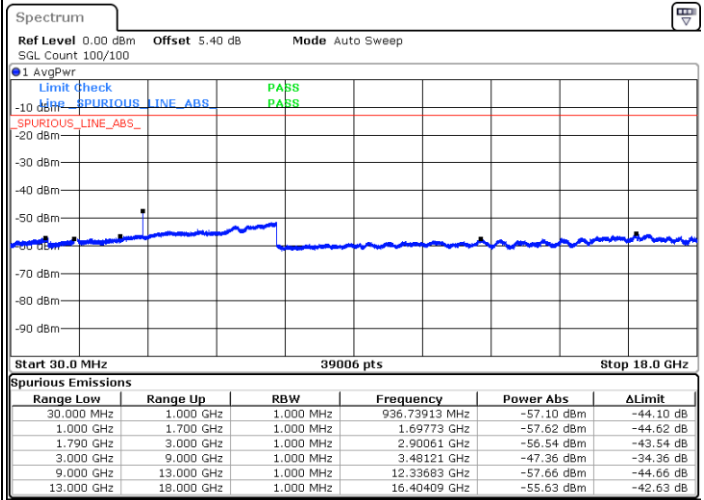
LTE Band 66 / 10MHz

Lowest Channel / QPSK



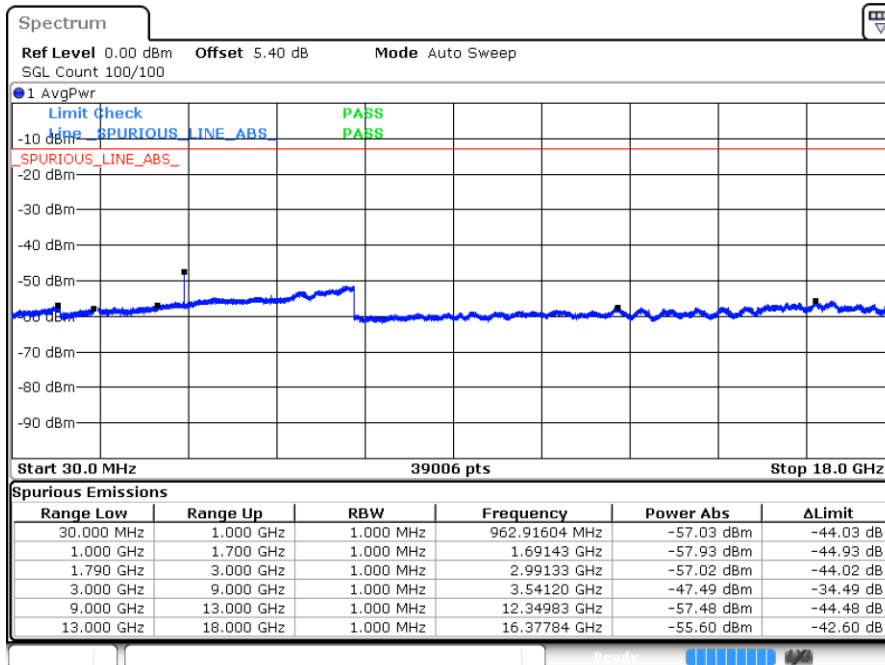
Date: 3 JUL 2022 22:01:43

Middle Channel / QPSK



Date: 3 JUL 2022 22:09:40

Highest Channel / QPSK

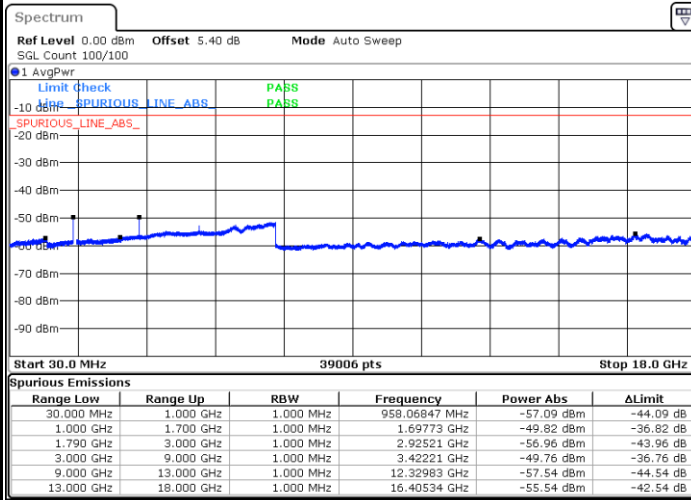


Date: 3 JUL 2022 22:11:00



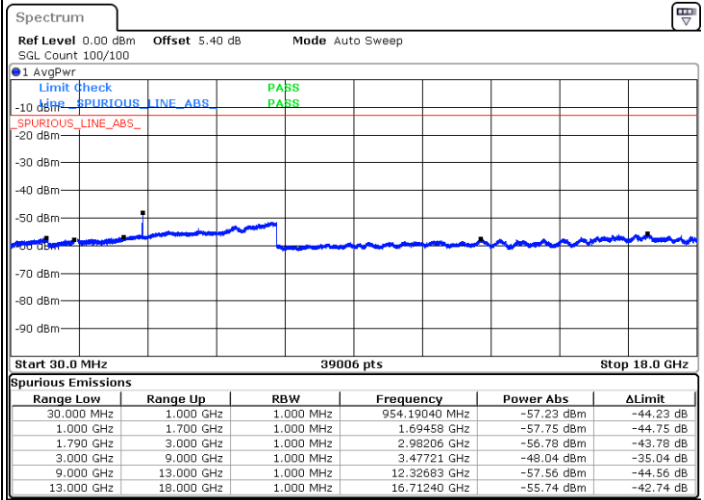
LTE Band 66 / 15MHz

Lowest Channel / QPSK



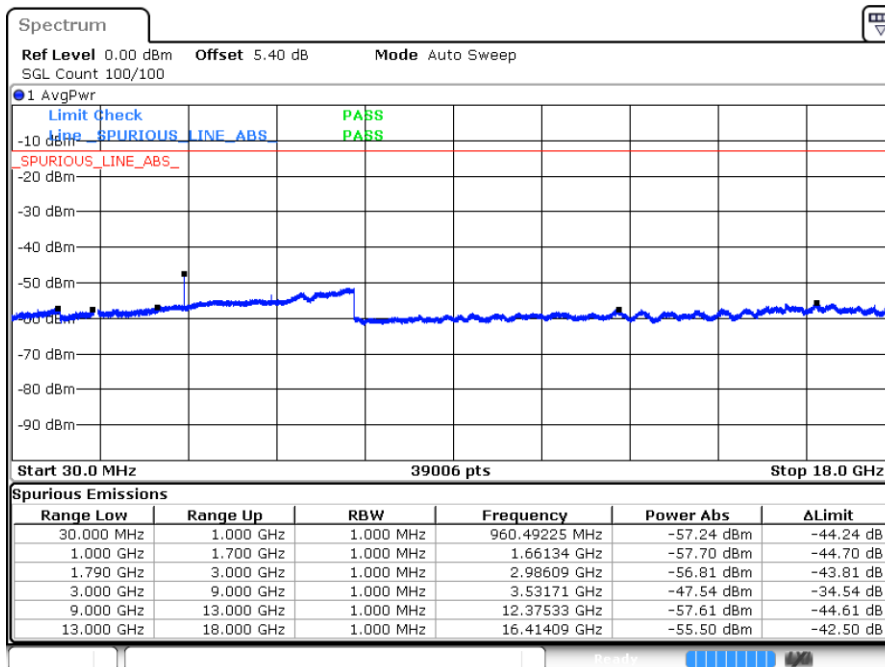
Date: 3 JUL 2022 22:18:58

Middle Channel / QPSK



Date: 3 JUL 2022 22:26:56

Highest Channel / QPSK

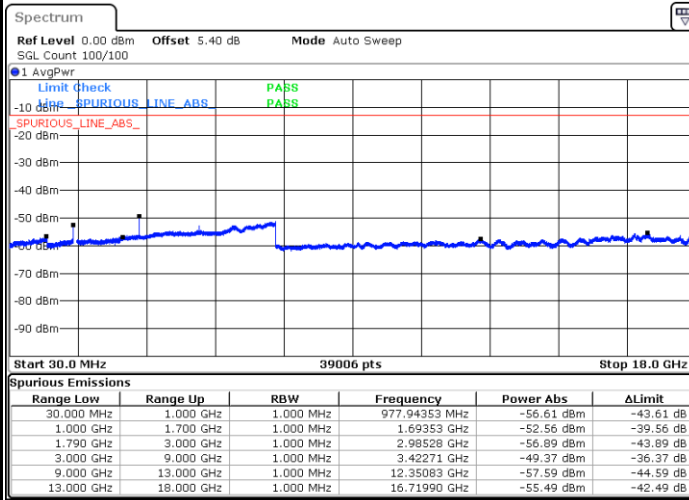


Date: 3 JUL 2022 22:28:15



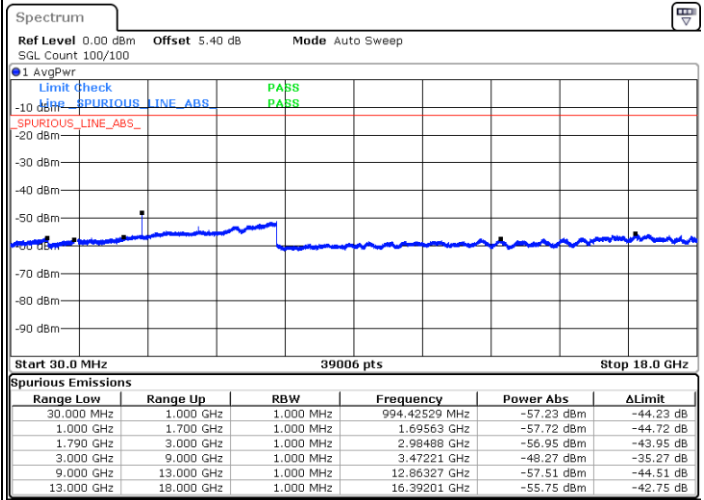
LTE Band 66 / 20MHz

Lowest Channel / QPSK



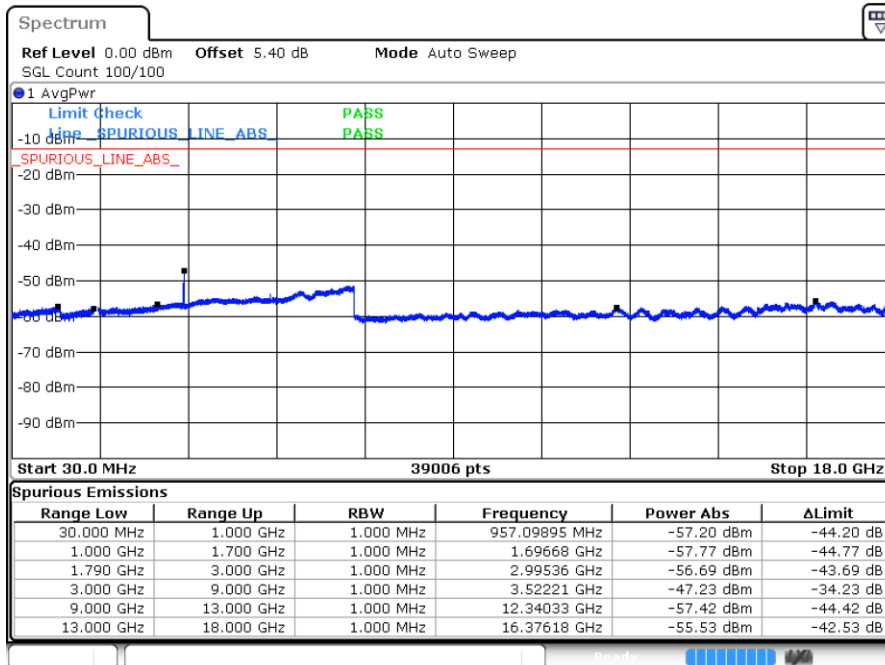
Date: 3 JUL 2022 22:36:14

Middle Channel / QPSK



Date: 3 JUL 2022 22:44:11

Highest Channel / QPSK



Date: 3 JUL 2022 22:45:31

Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0028	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0024	

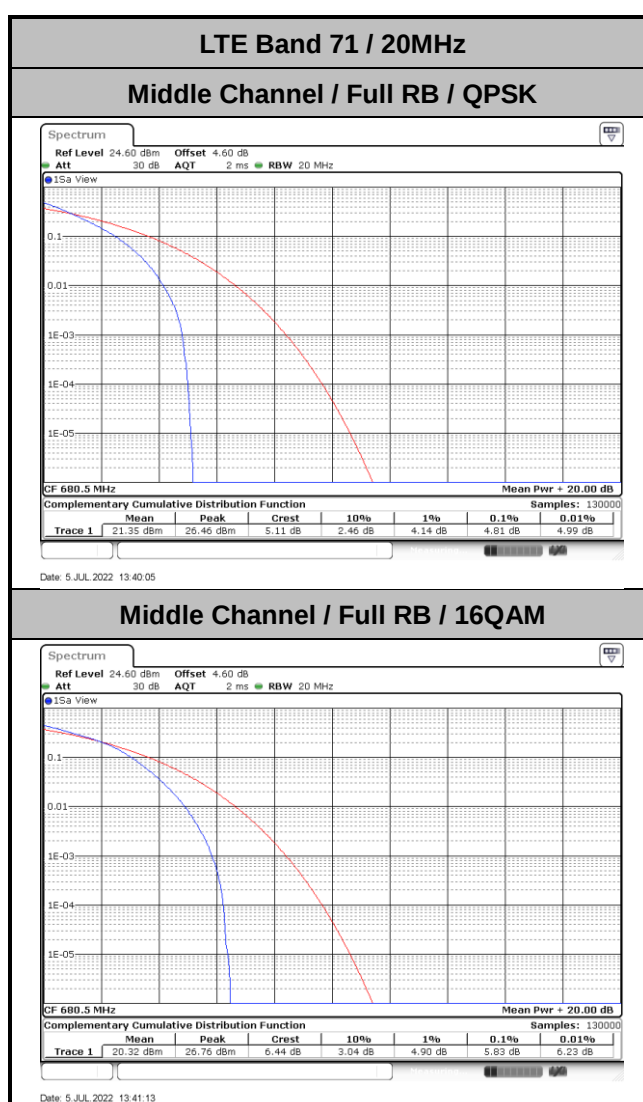
Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 71

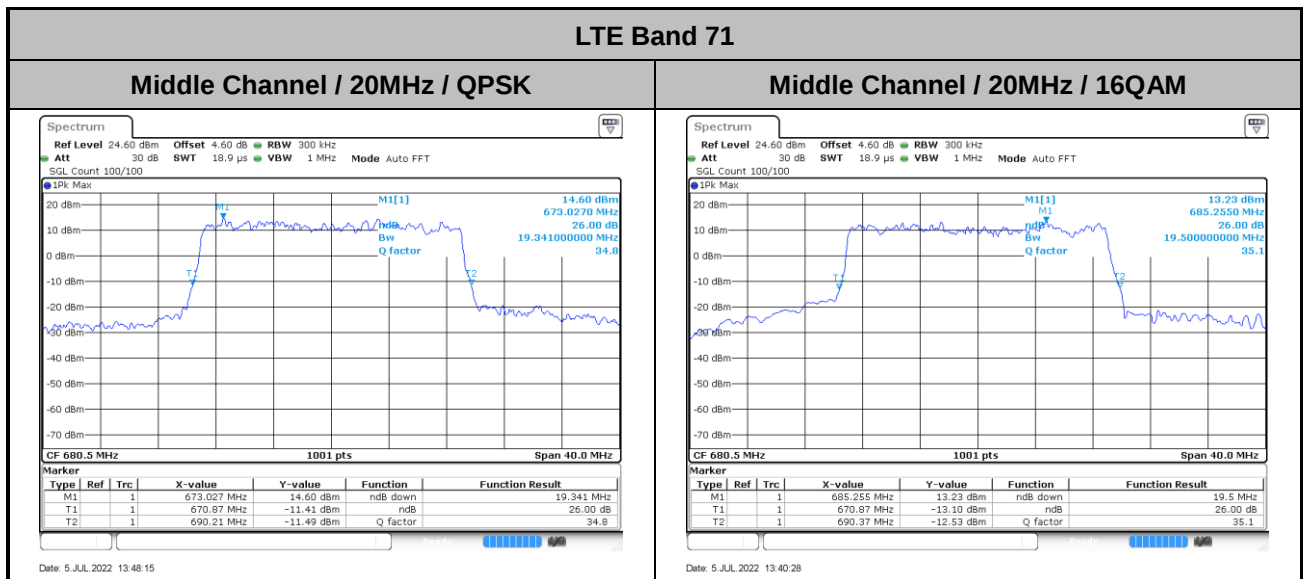
Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	4.81	5.83	PASS



**26dB Bandwidth**

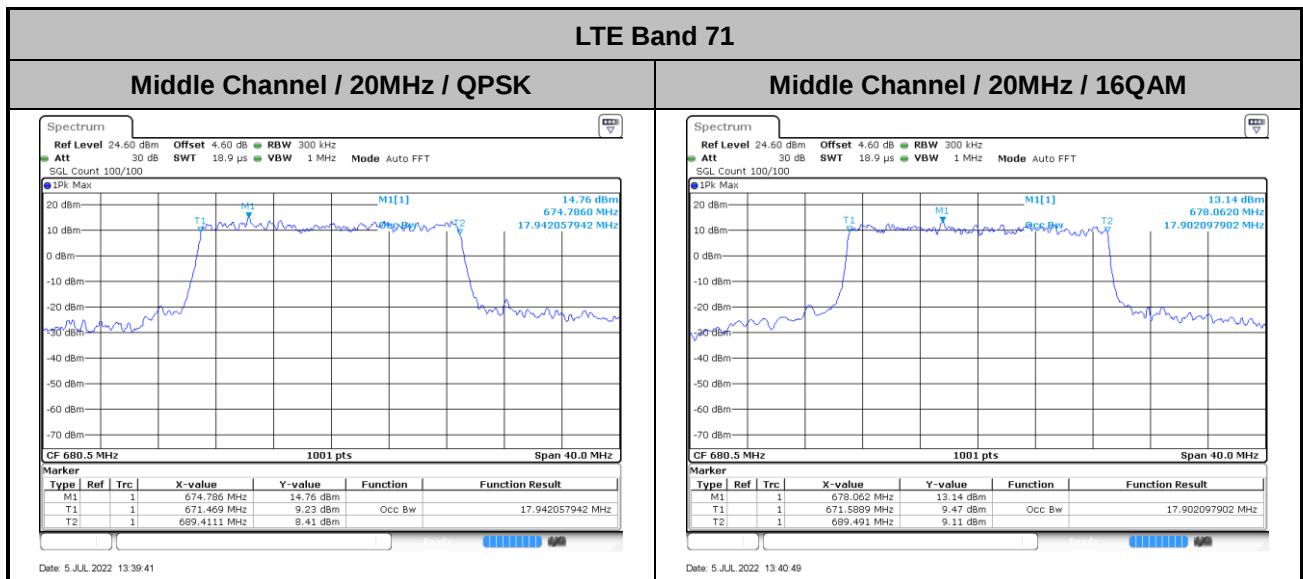
Mode	LTE Band 71 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.34	19.50





Occupied Bandwidth

Mode	LTE Band 71 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	17.90

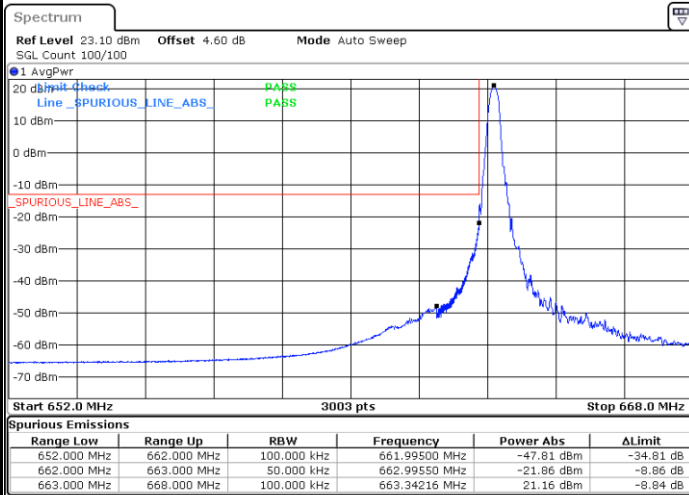




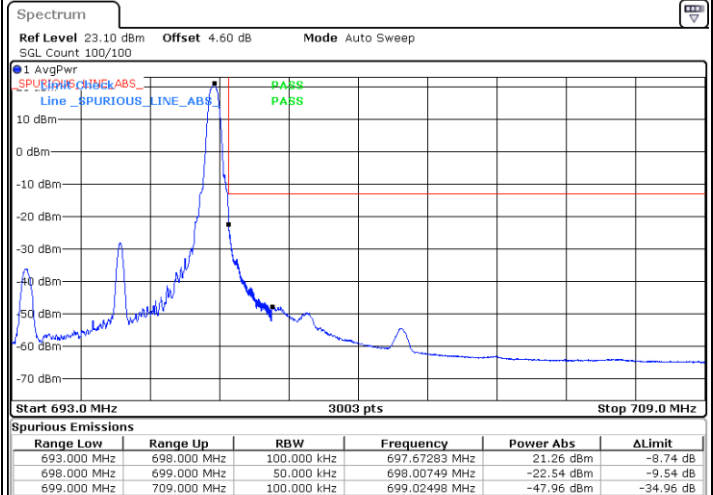
Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

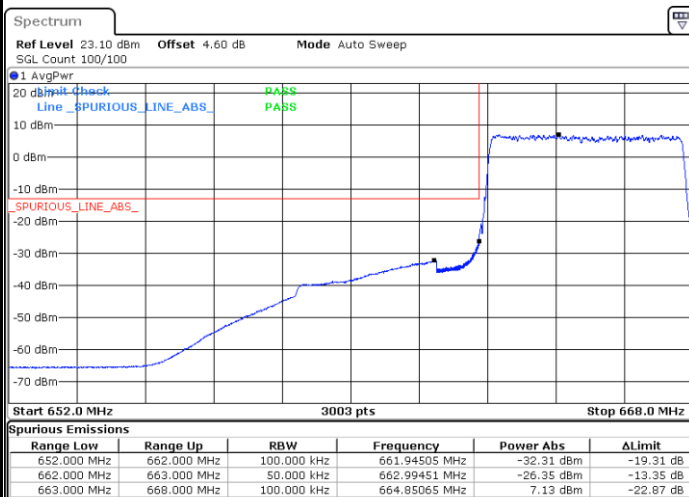
Lowest Band Edge / 1 RB



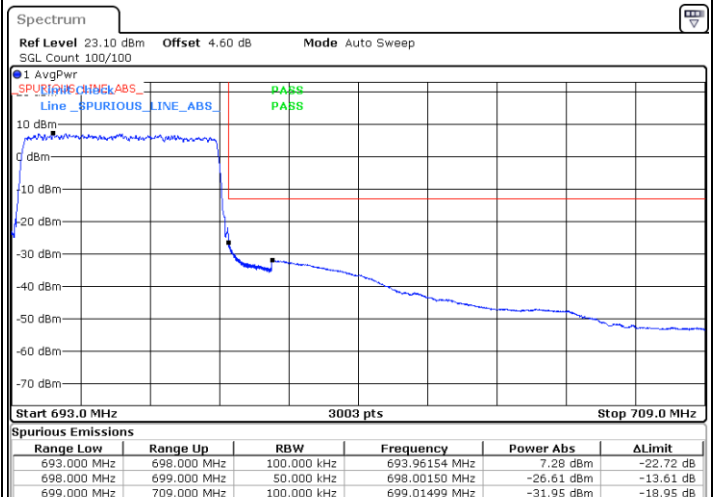
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



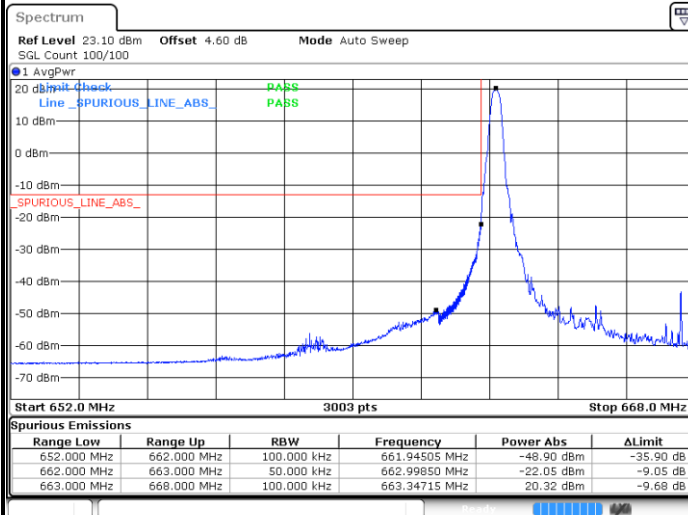
Highest Band Edge / Full RB



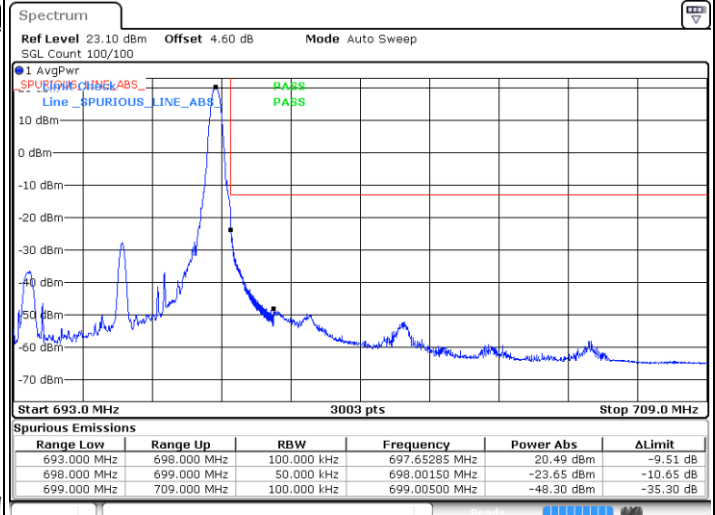


LTE Band 71 / 5MHz / 16QAM

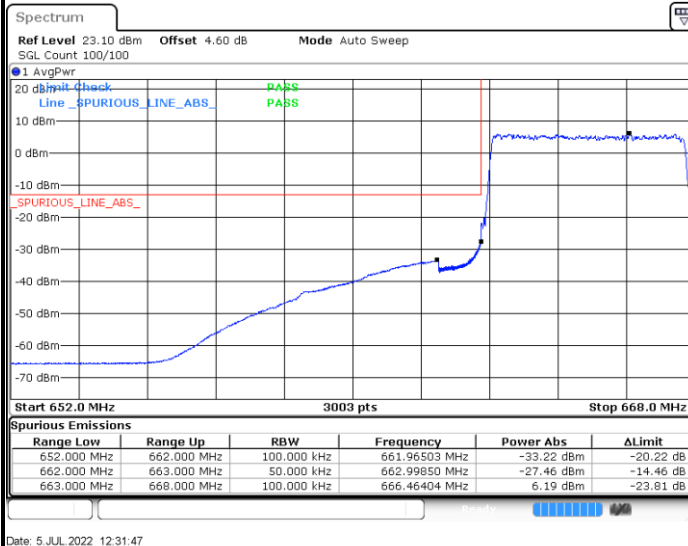
Lowest Band Edge / 1 RB



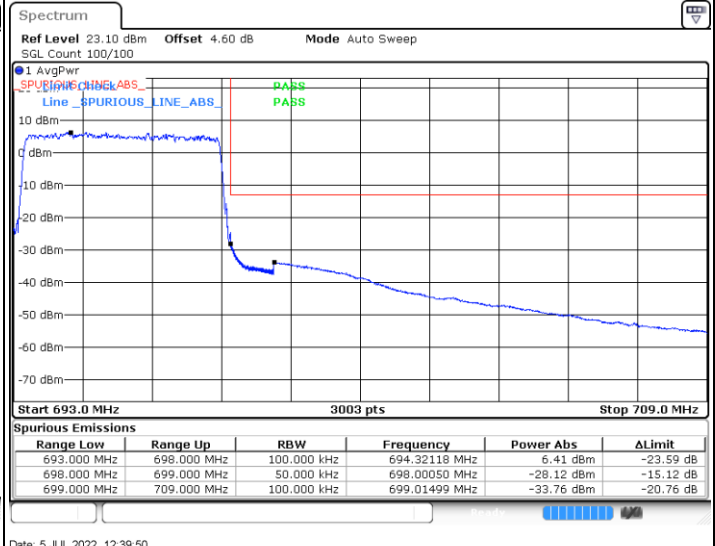
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



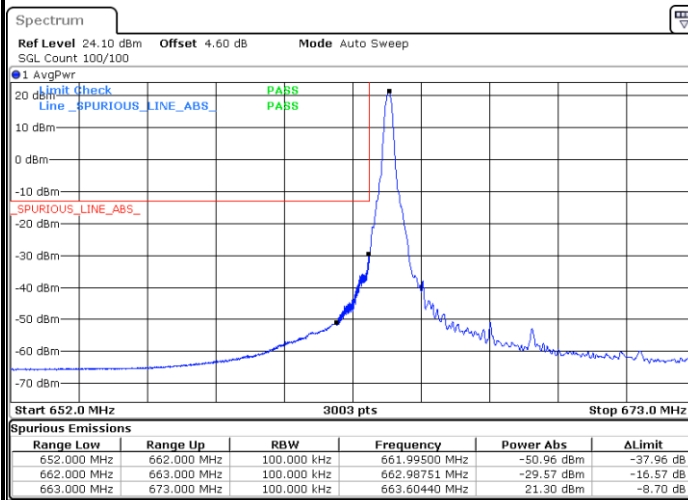
Highest Band Edge / Full RB



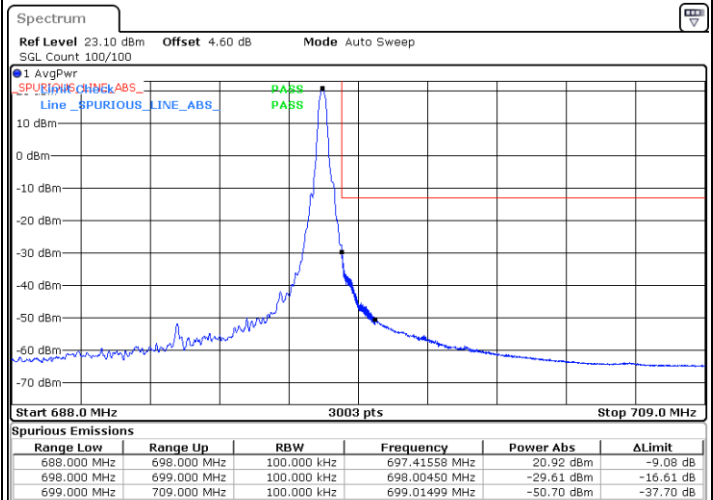


LTE Band 71 / 10MHz / QPSK

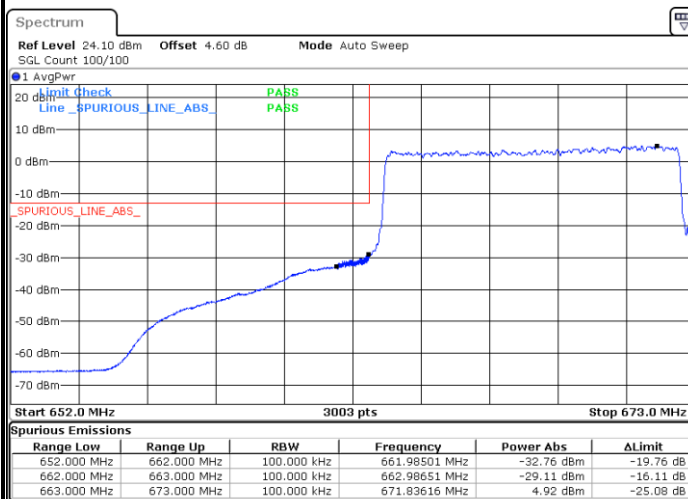
Lowest Band Edge / 1 RB



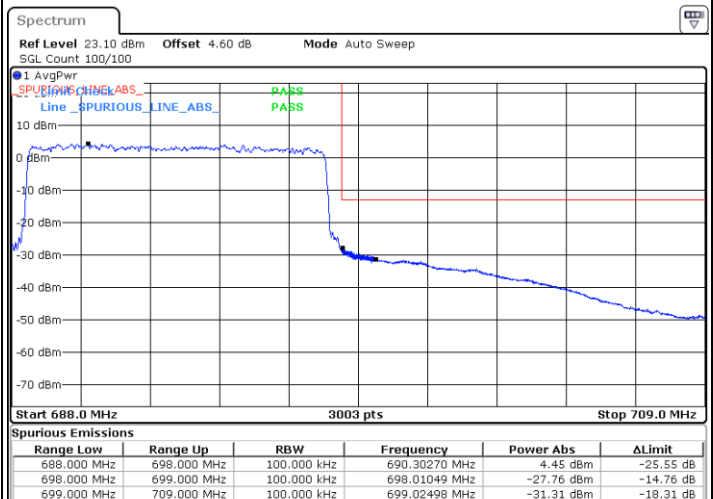
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



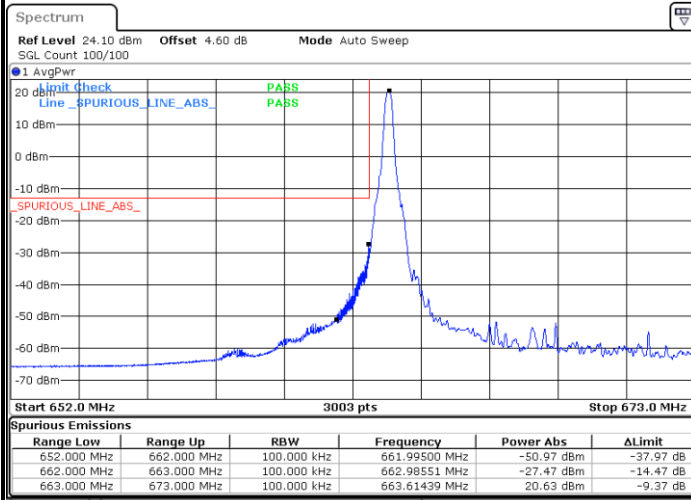
Highest Band Edge / Full RB



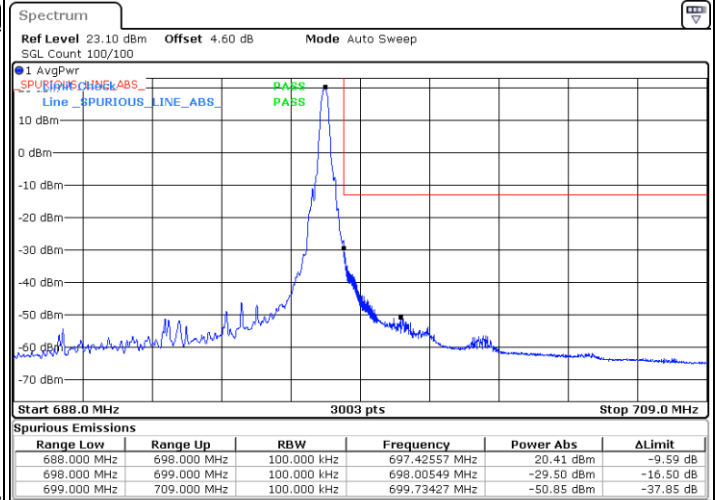


LTE Band 71 / 10MHz / 16QAM

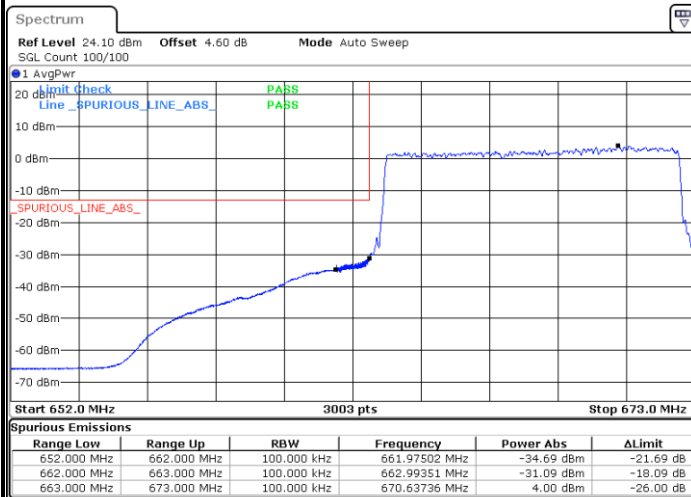
Lowest Band Edge / 1 RB



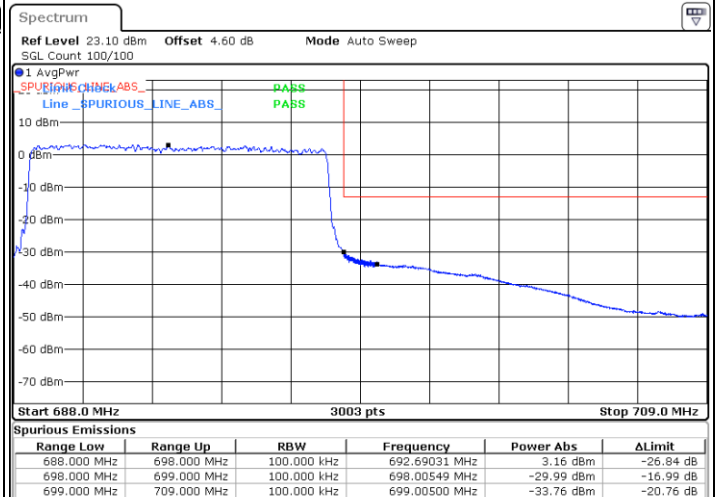
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



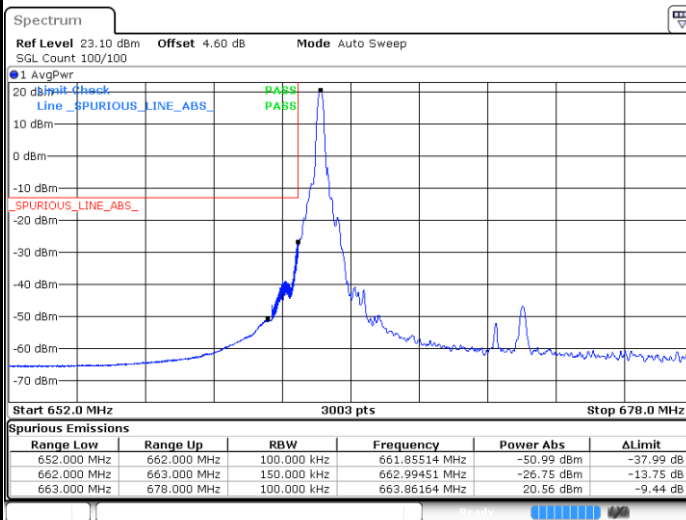
Highest Band Edge / Full RB



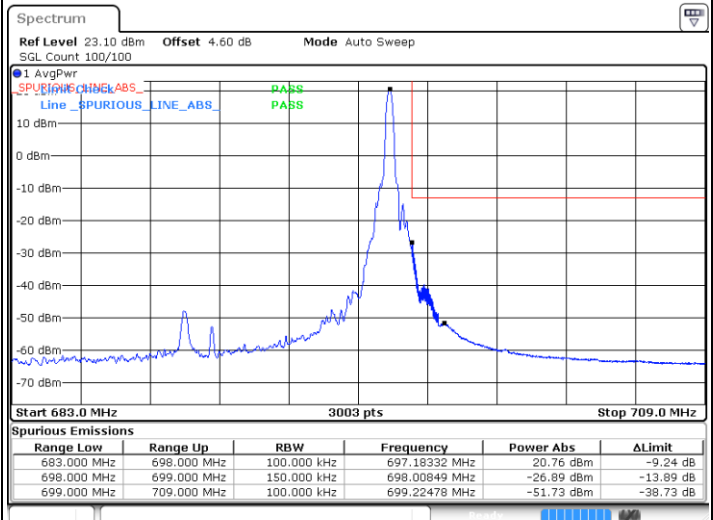


LTE Band 71 / 15MHz / QPSK

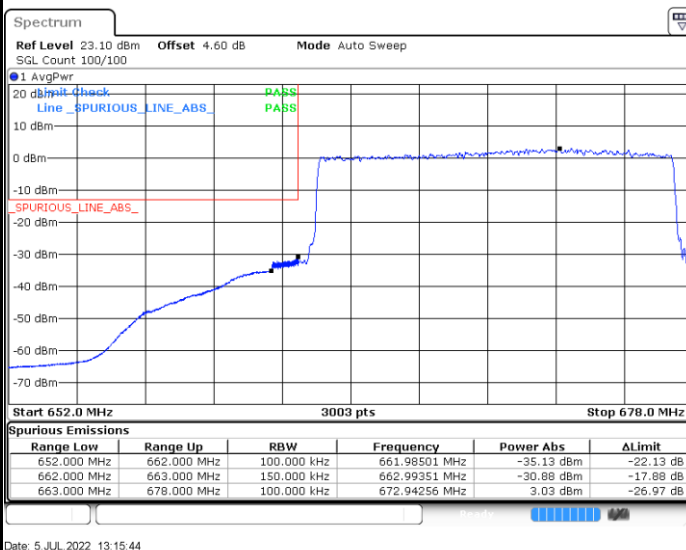
Lowest Band Edge / 1 RB



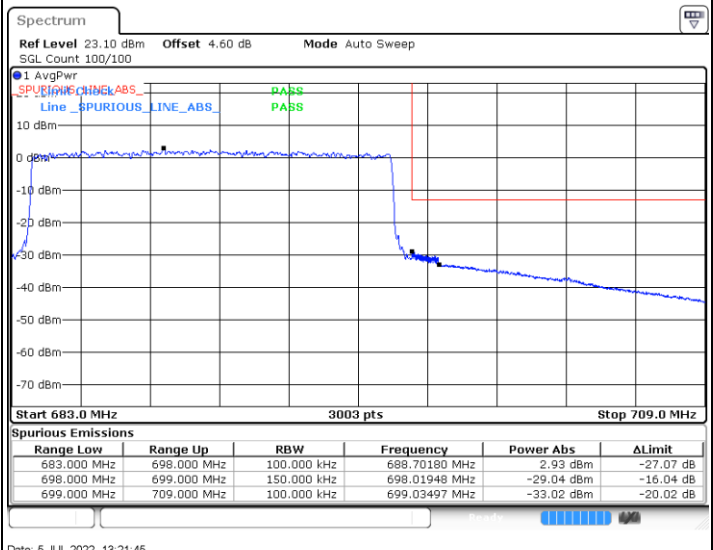
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



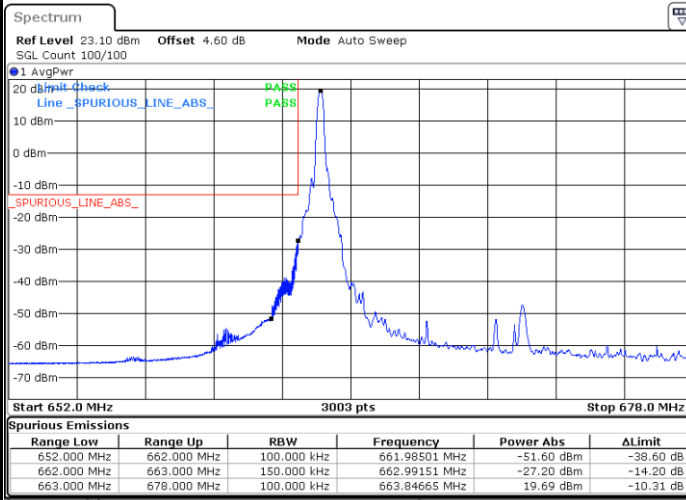
Highest Band Edge / Full RB



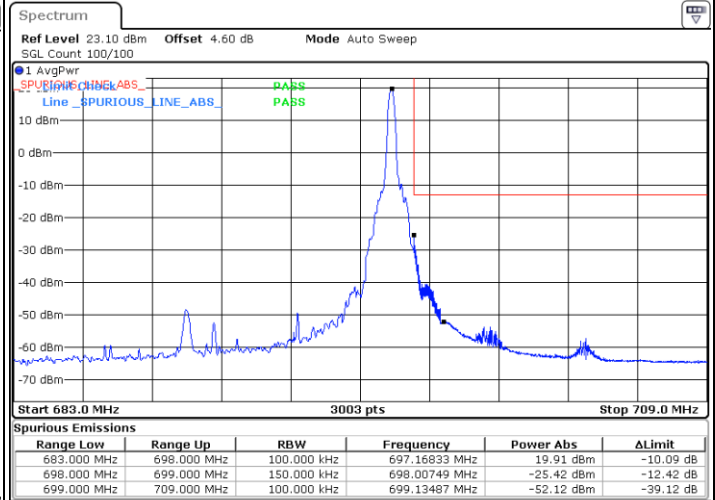


LTE Band 71 / 15MHz / 16QAM

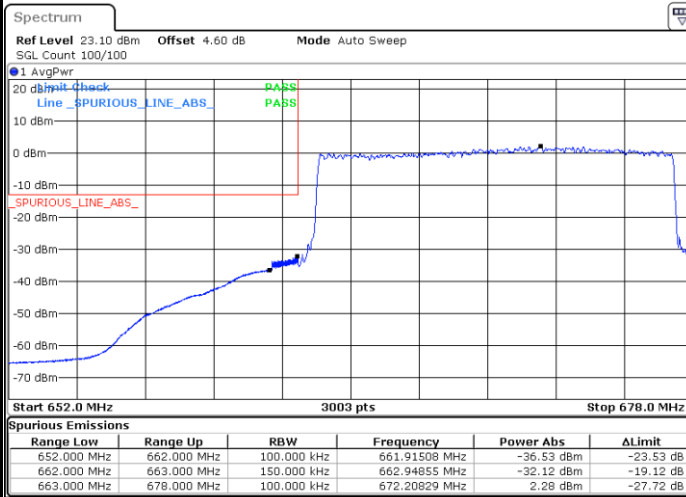
Lowest Band Edge / 1 RB



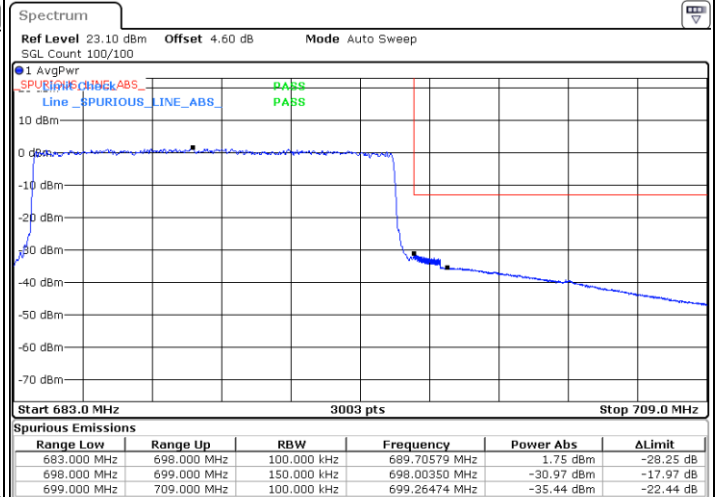
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



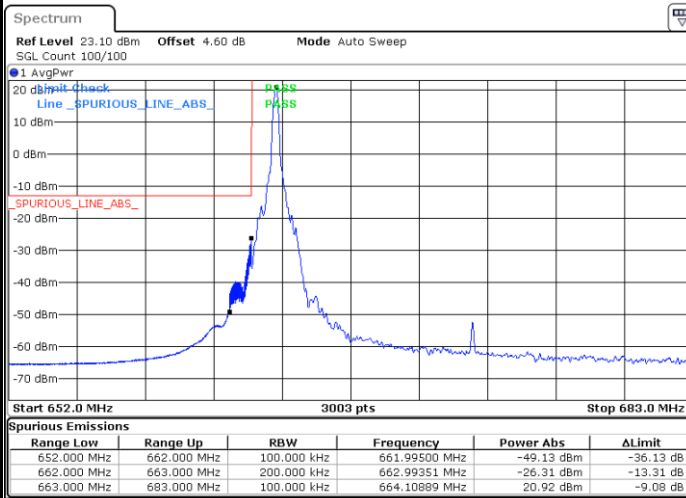
Highest Band Edge / Full RB



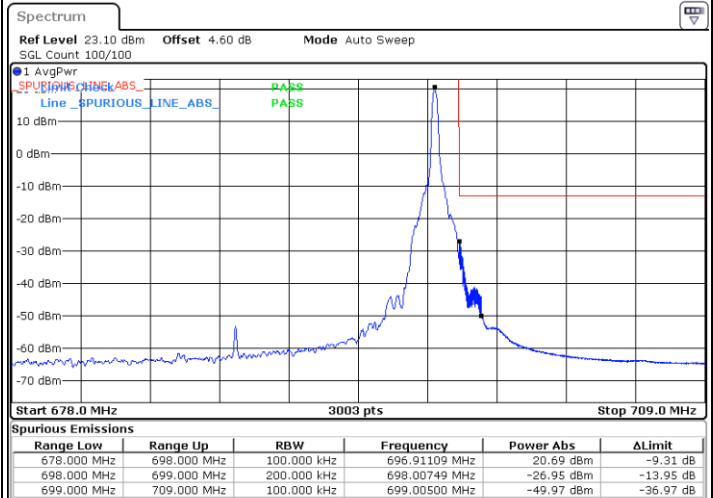


LTE Band 71 / 20MHz / QPSK

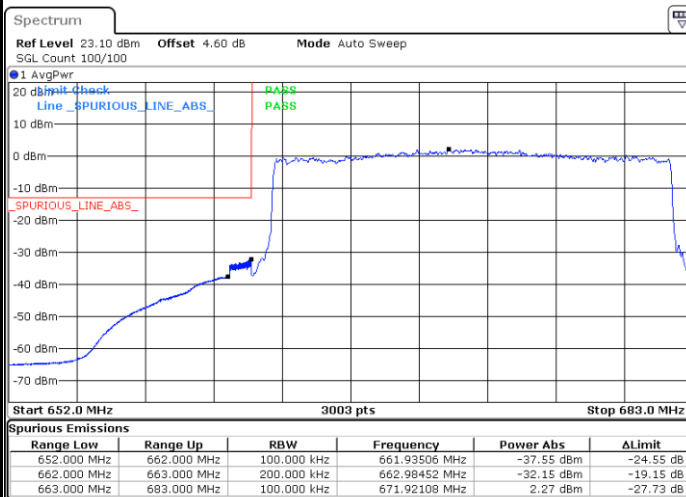
Lowest Band Edge / 1 RB



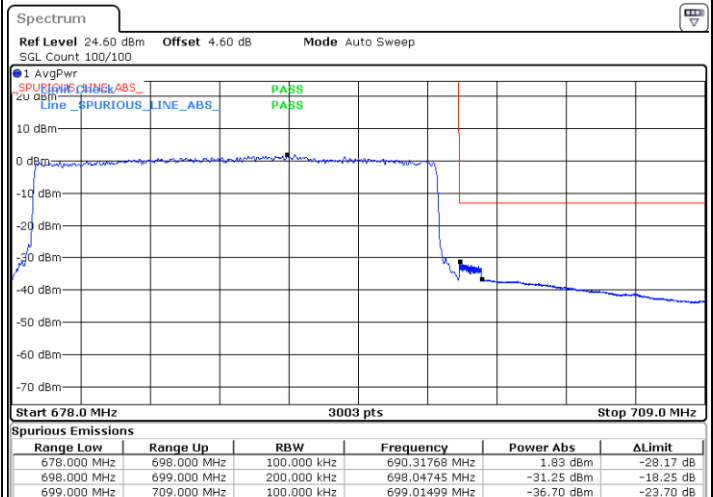
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



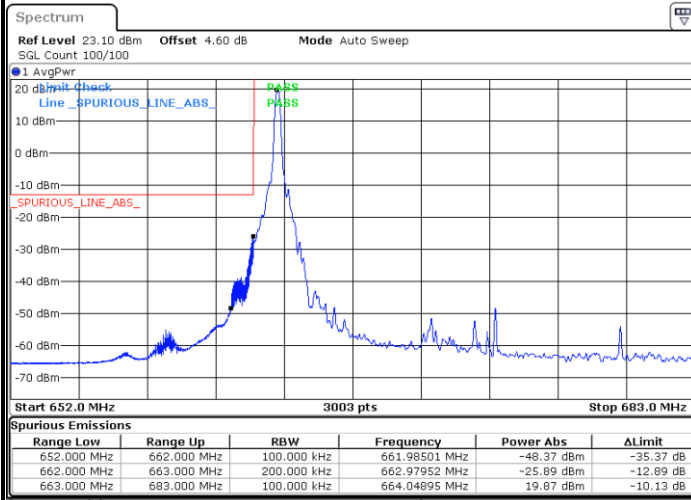
Highest Band Edge / Full RB



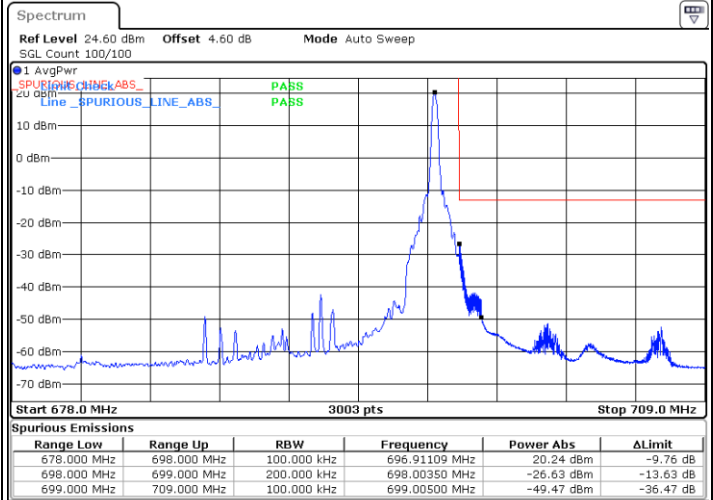


LTE Band 71 / 20MHz / 16QAM

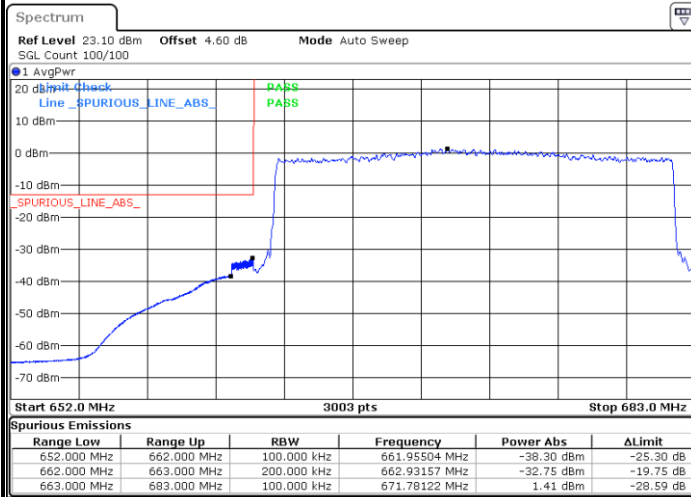
Lowest Band Edge / 1 RB



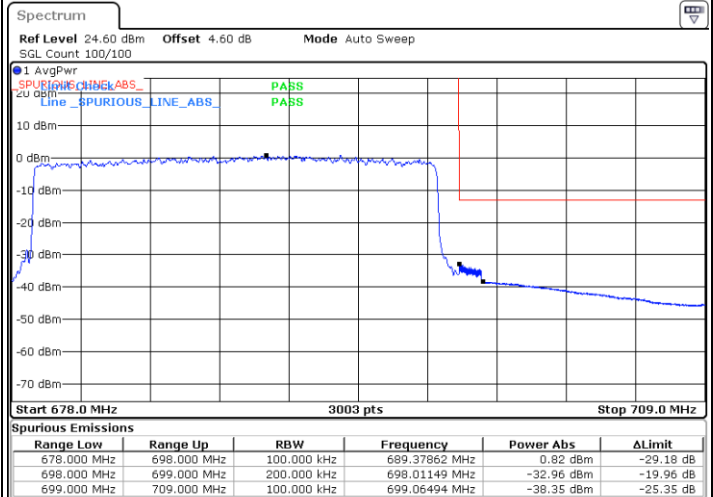
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

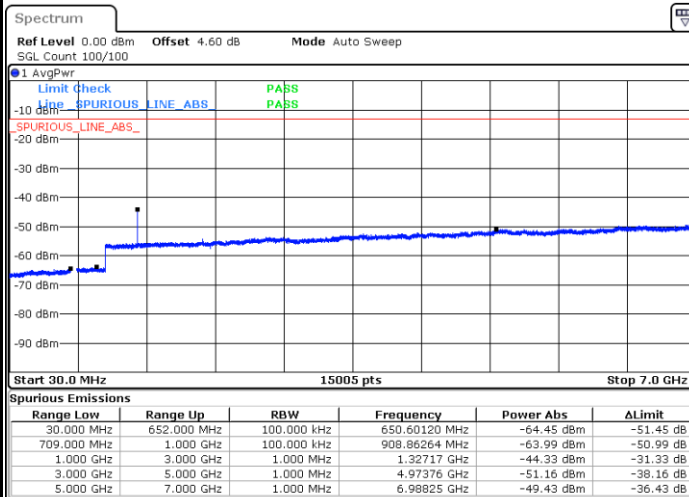




Conducted Spurious Emission

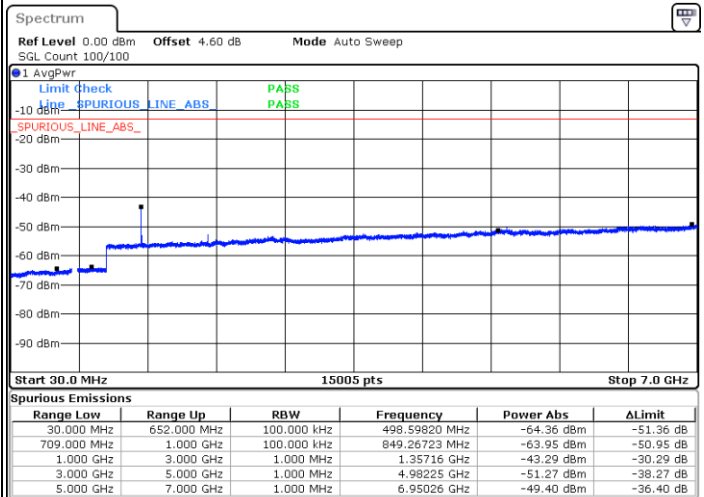
LTE Band 71 / 5MHz

Lowest Channel / QPSK



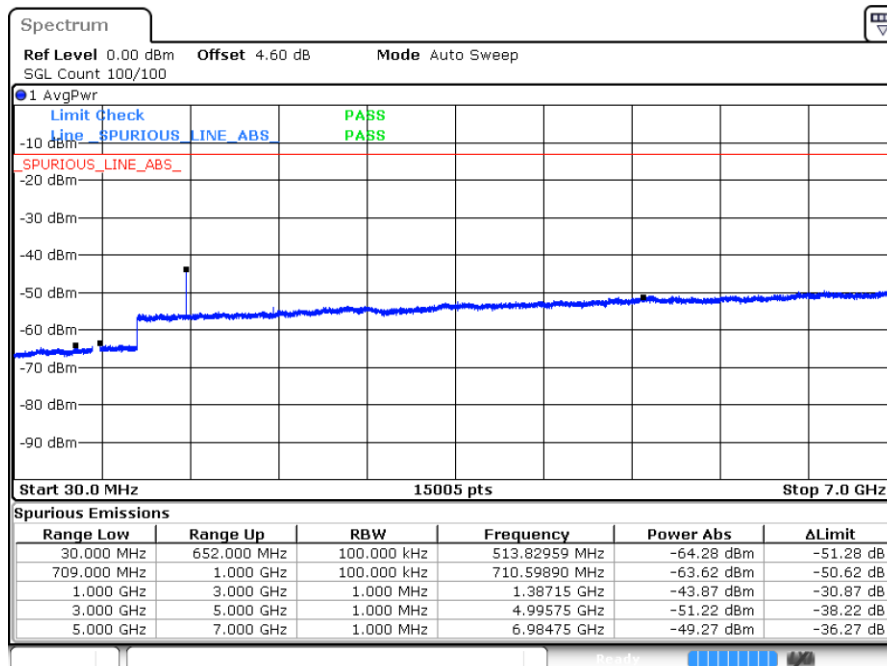
Date: 5 JUL 2022 12:27:42

Middle Channel / QPSK



Date: 5 JUL 2022 12:35:23

Highest Channel / QPSK

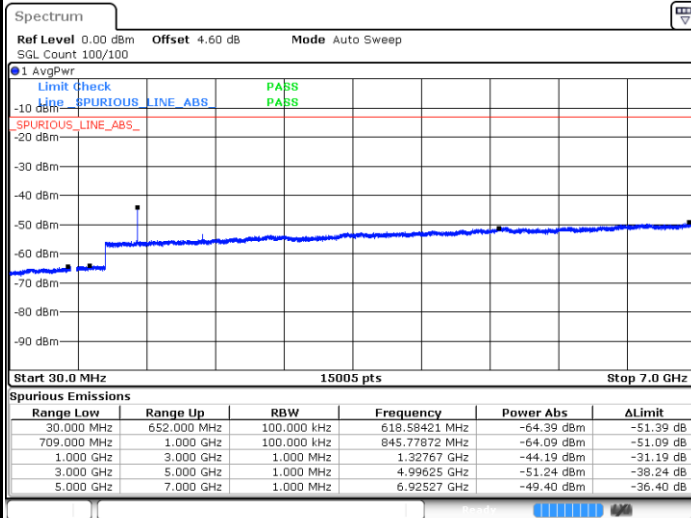


Date: 5 JUL 2022 12:36:12



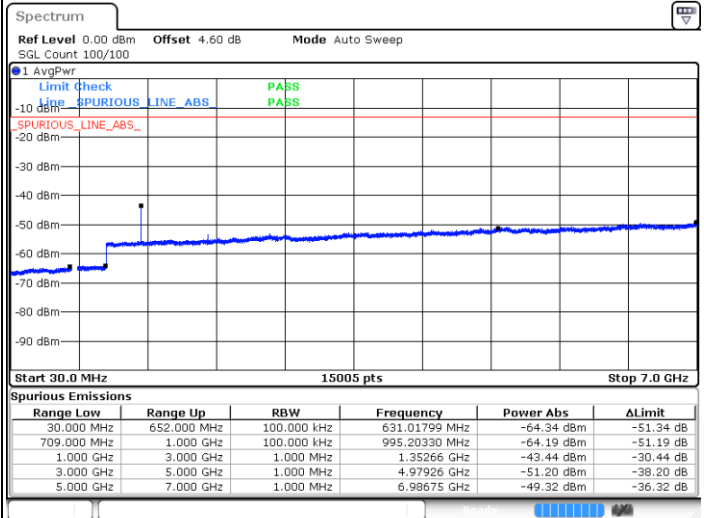
LTE Band 71 / 10MHz

Lowest Channel / QPSK



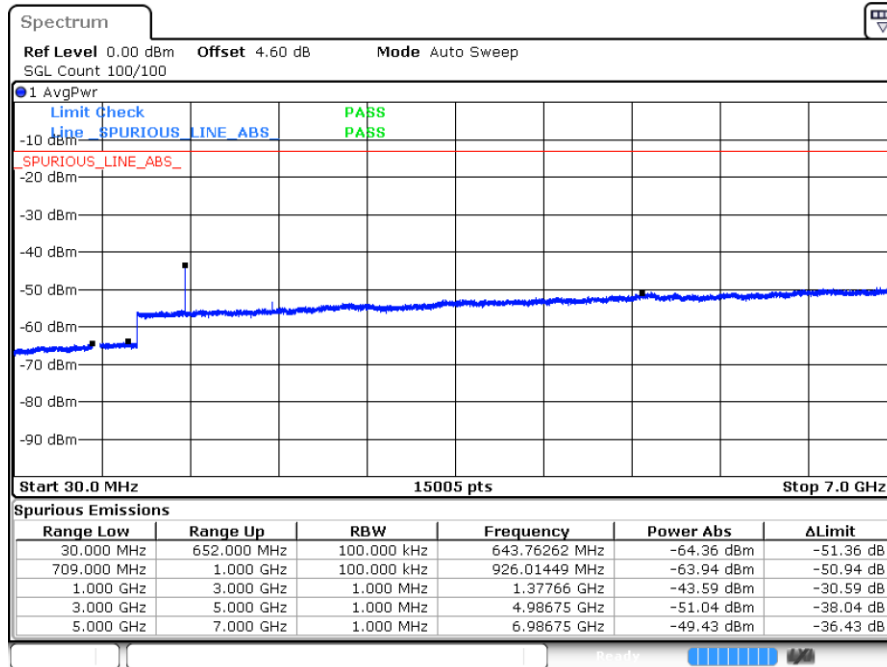
Date: 5 JUL 2022 12:42:12

Middle Channel / QPSK



Date: 5 JUL 2022 12:47:50

Highest Channel / QPSK

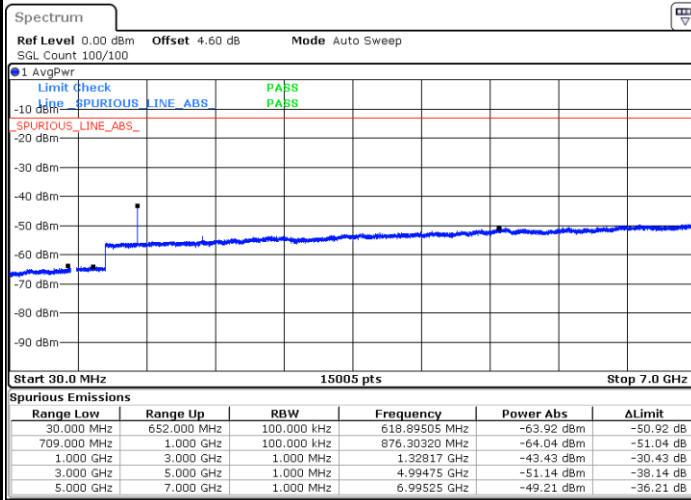


Date: 5 JUL 2022 12:48:39



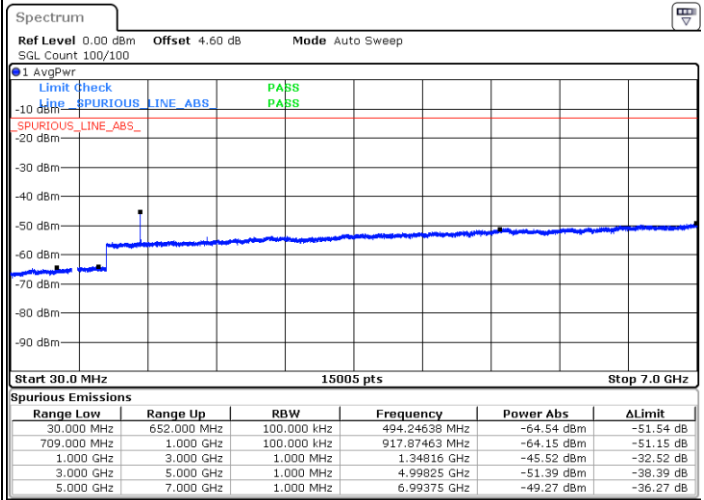
LTE Band 71 / 15MHz

Lowest Channel / QPSK



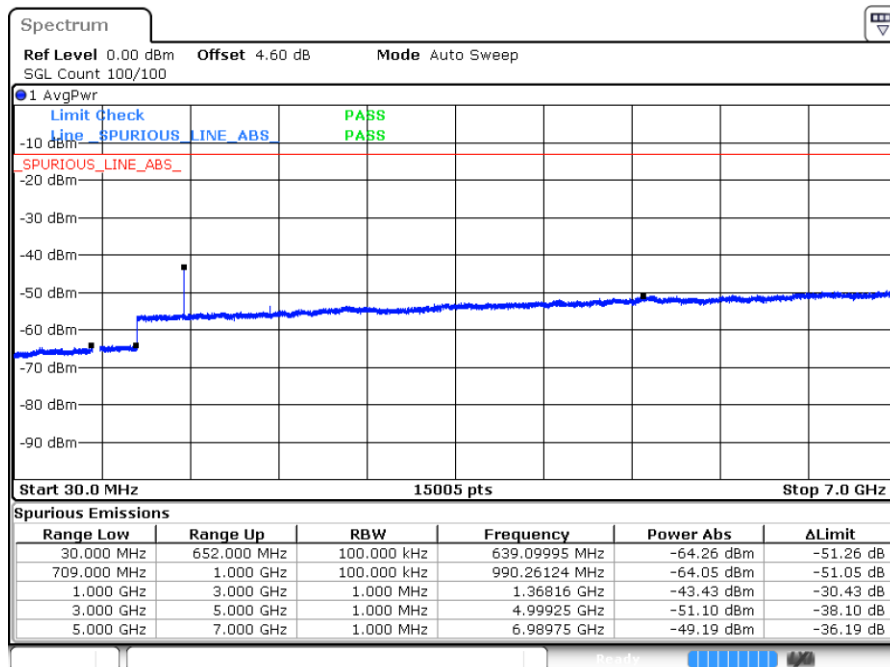
Date: 5 JUL 2022 13:10:34

Middle Channel / QPSK



Date: 5 JUL 2022 13:16:43

Highest Channel / QPSK

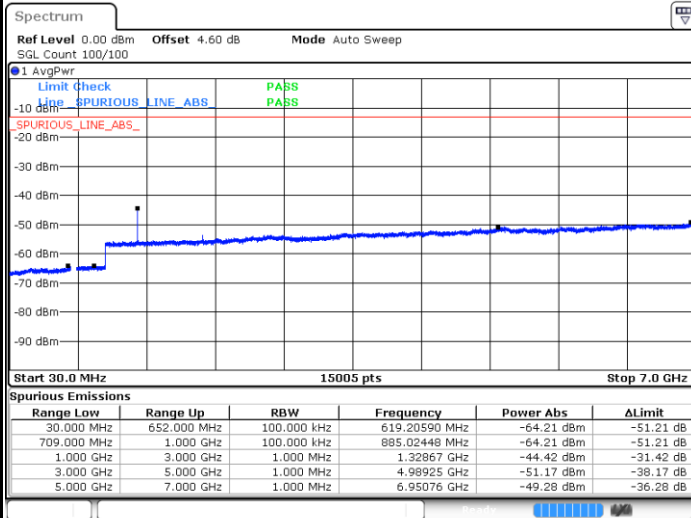


Date: 5 JUL 2022 13:17:37



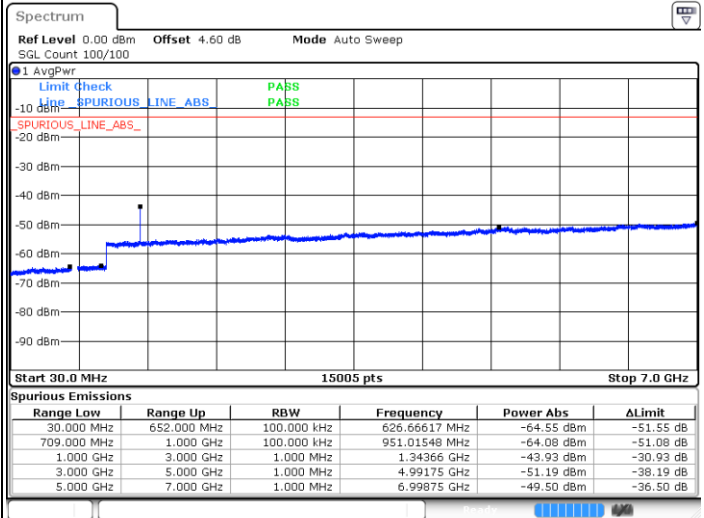
LTE Band 71 / 20MHz

Lowest Channel / QPSK



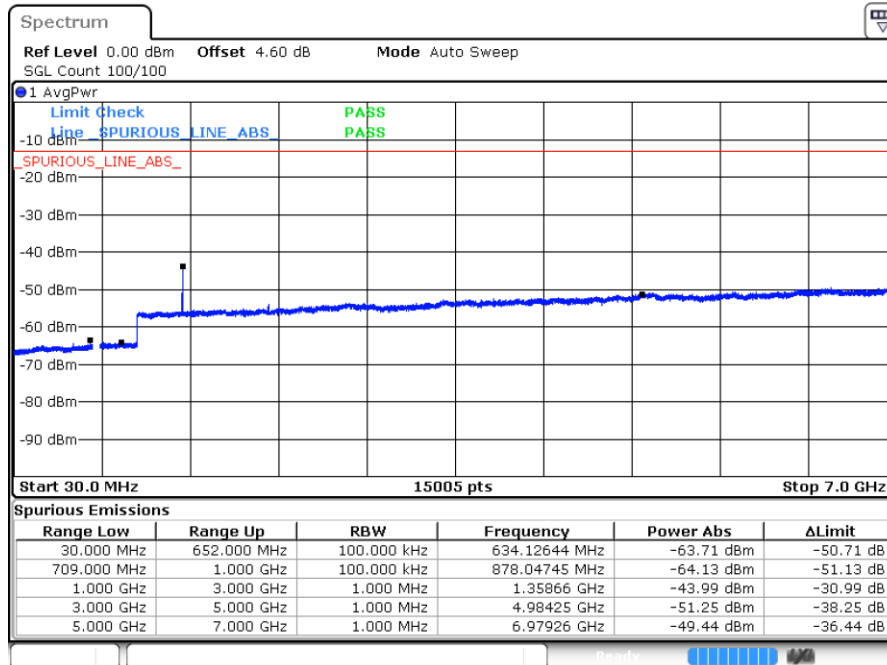
Date: 5 JUL 2022 13:23:25

Middle Channel / QPSK



Date: 5 JUL 2022 13:29:11

Highest Channel / QPSK



Date: 5 JUL 2022 13:29:49

Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0028	
-30	Normal Voltage	0.0031	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.