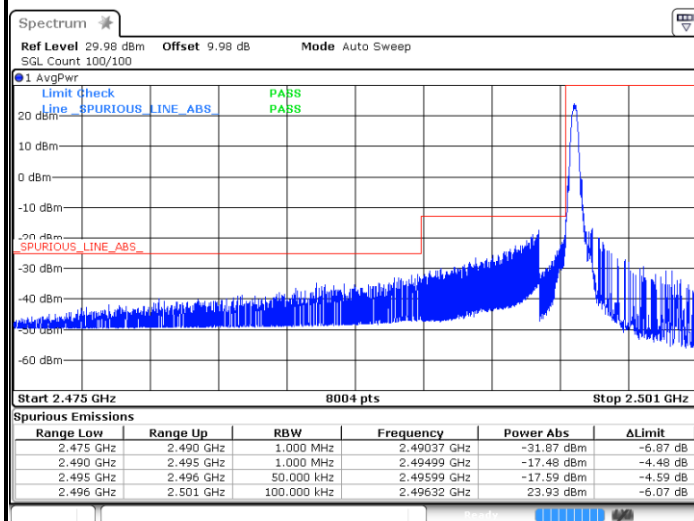


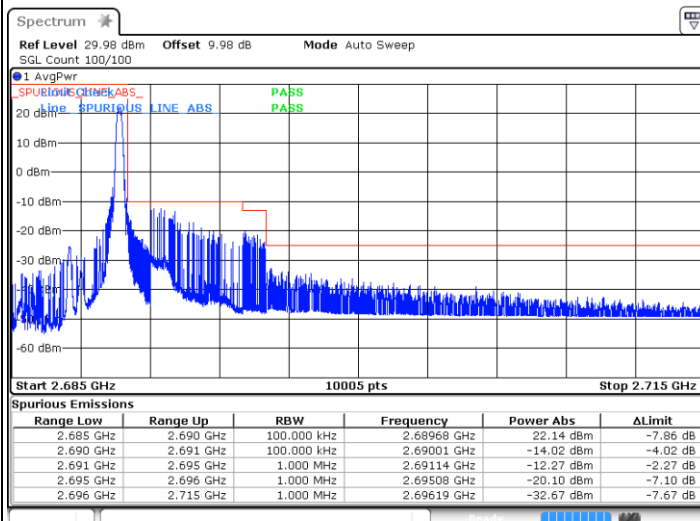


LTE Band 41 / 5MHz / 16QAM

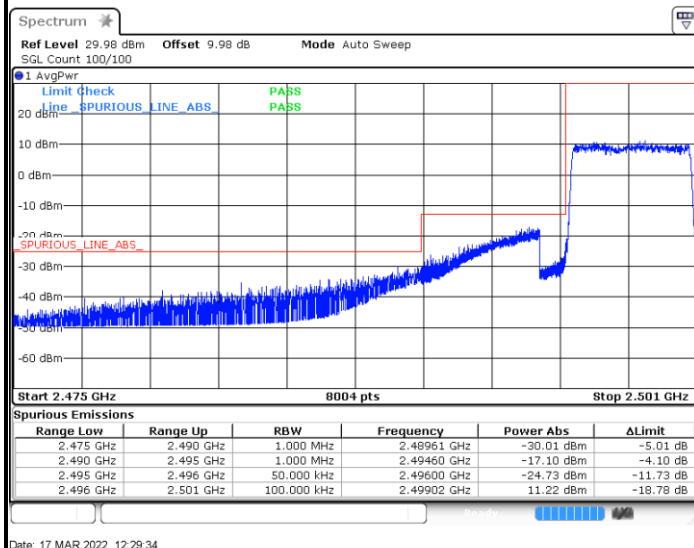
Lowest Band Edge / 1RB



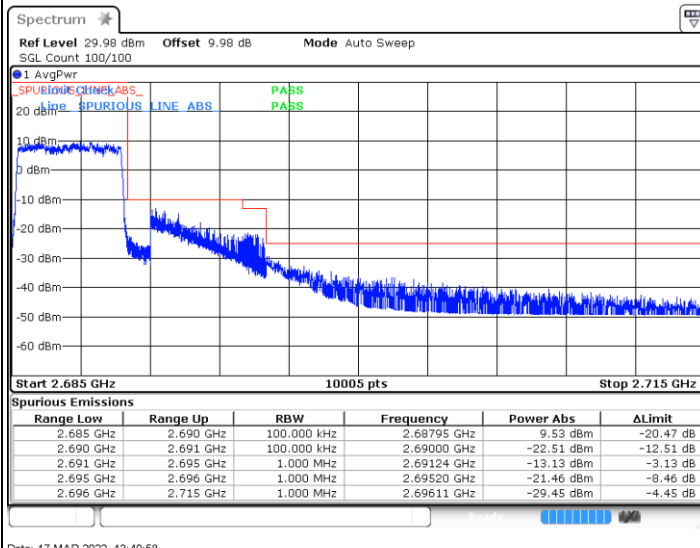
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



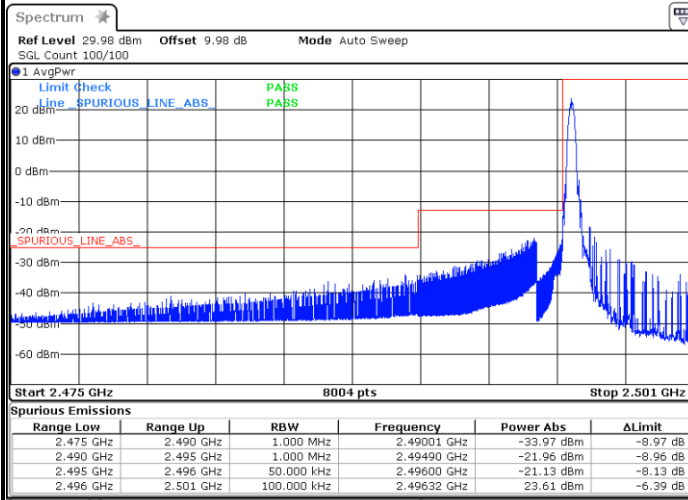
Highest Band Edge / Full RB



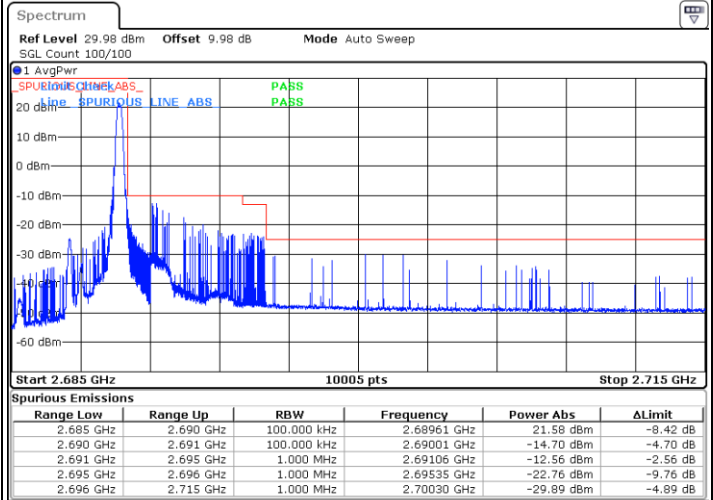


LTE Band 41 / 5MHz / 64QAM

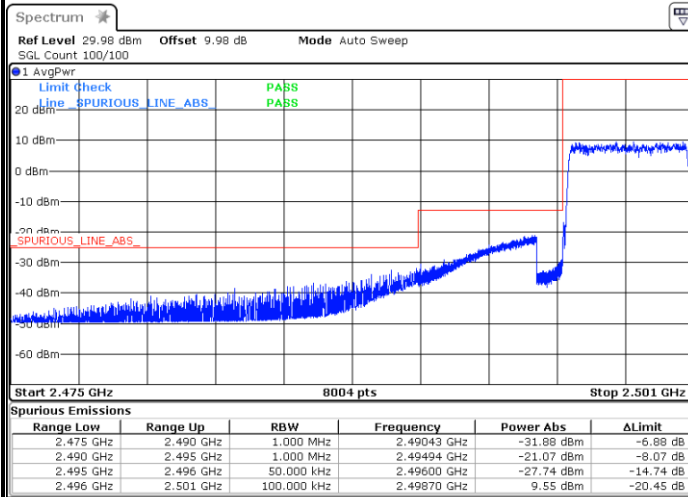
Lowest Band Edge / 1RB



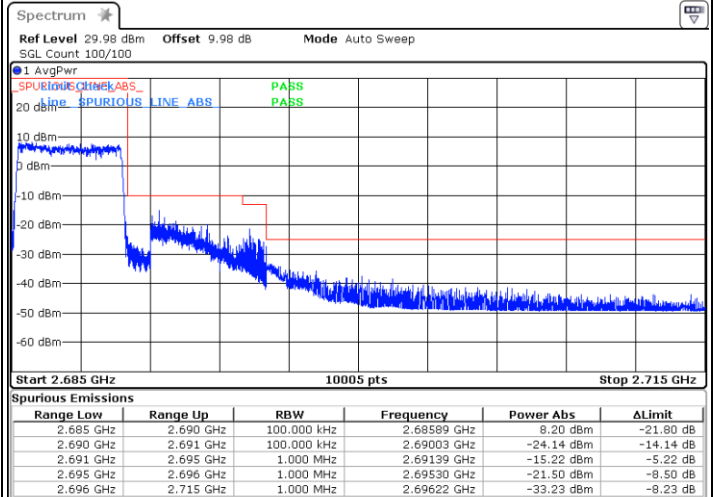
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



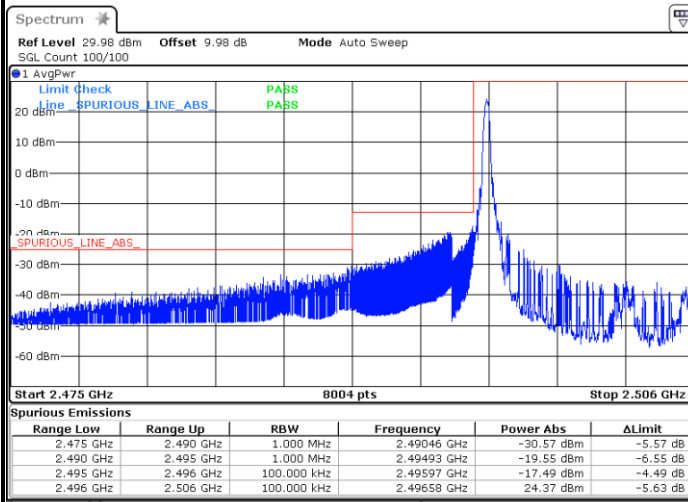
Highest Band Edge / Full RB



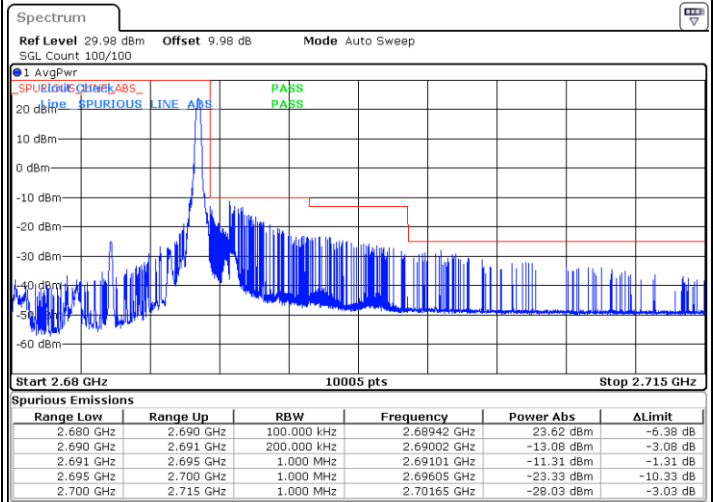


LTE Band 41 / 10MHz / QPSK

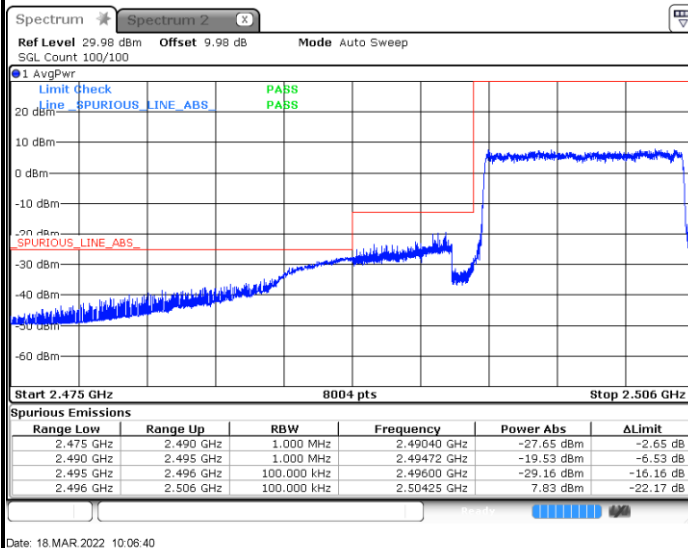
Lowest Band Edge / 1 RB



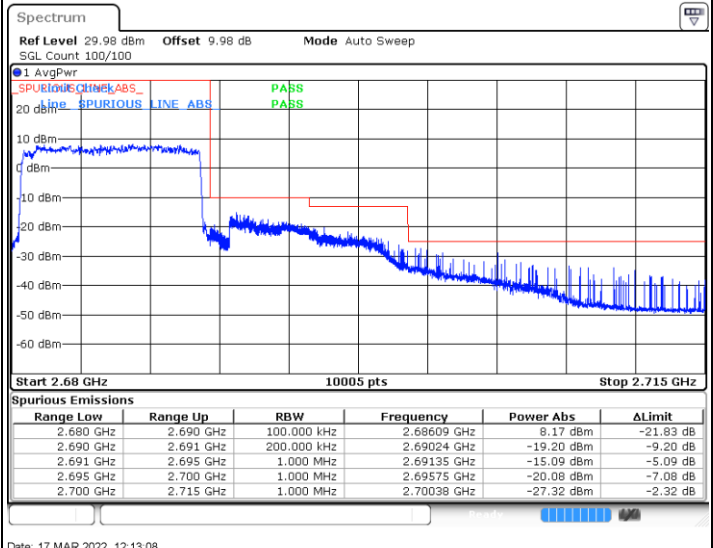
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



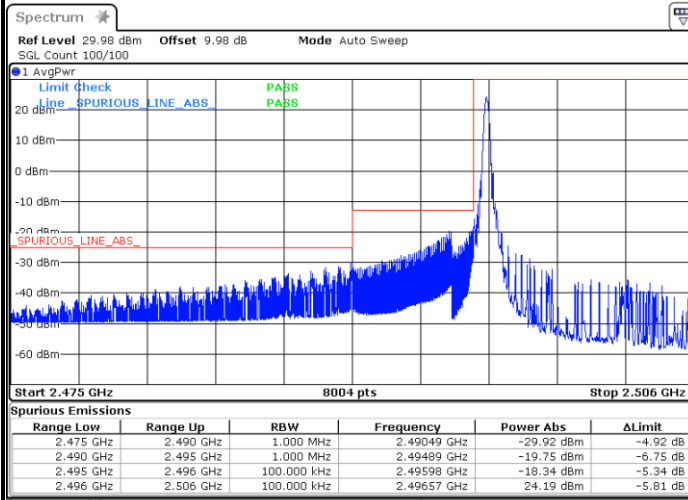
Highest Band Edge / Full RB



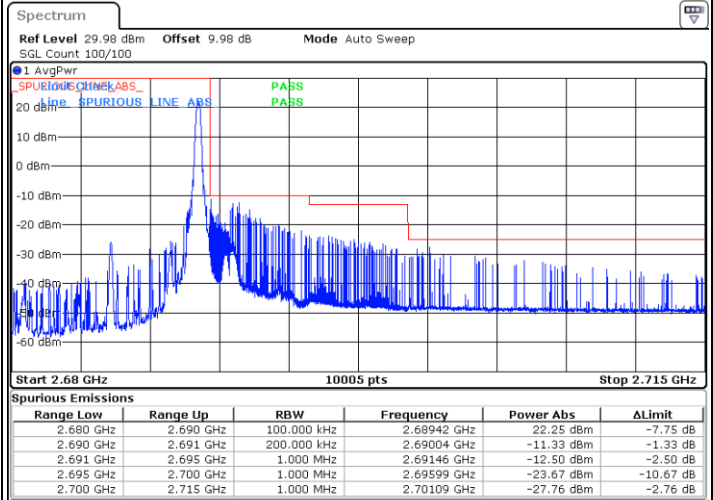


LTE Band 41 / 10MHz / 16QAM

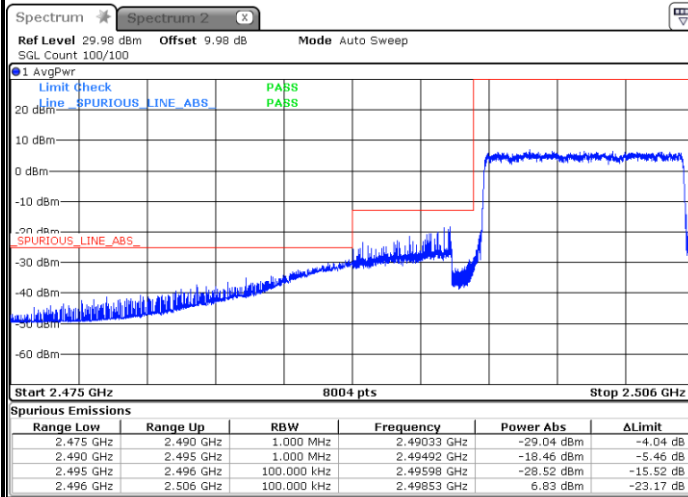
Lowest Band Edge / 1 RB



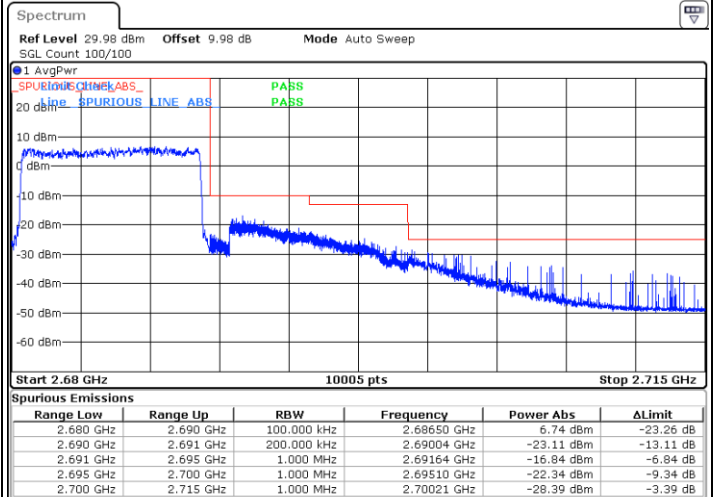
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



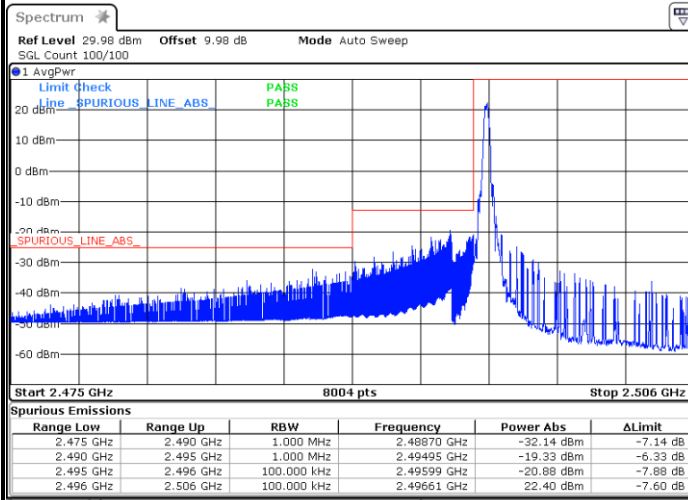
Highest Band Edge / Full RB



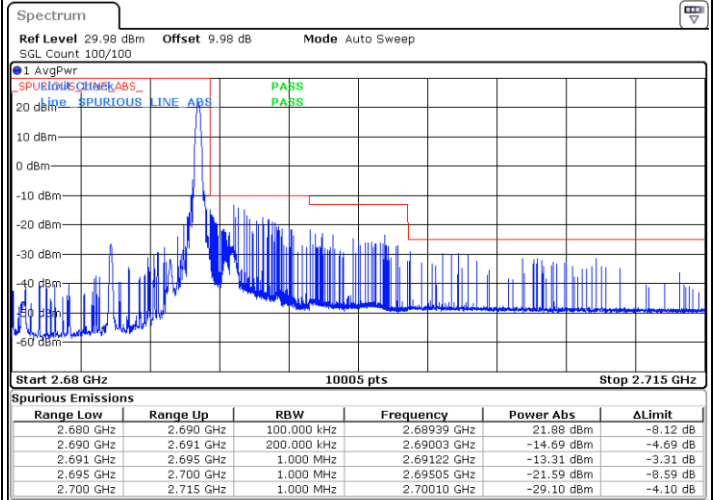


LTE Band 41 / 10MHz / 64QAM

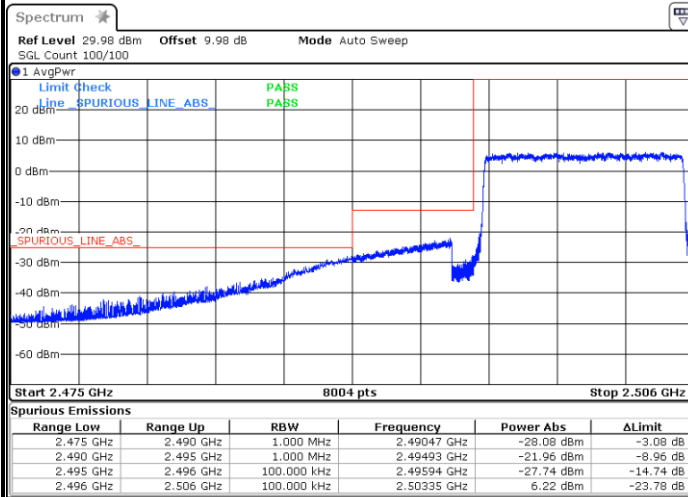
Lowest Band Edge / 1 RB



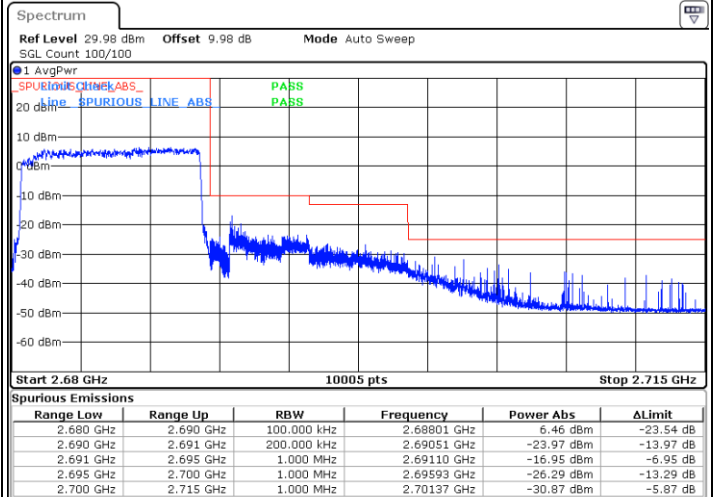
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



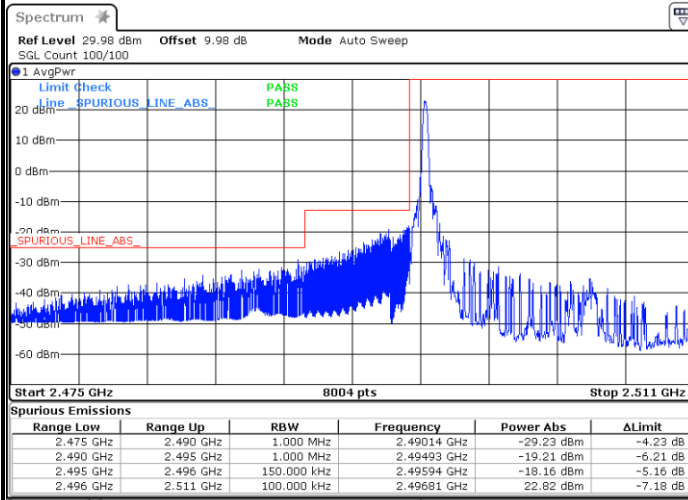
Highest Band Edge / Full RB





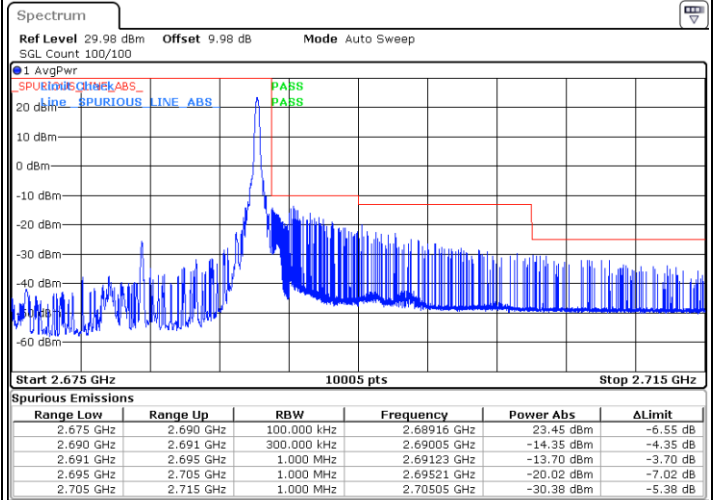
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



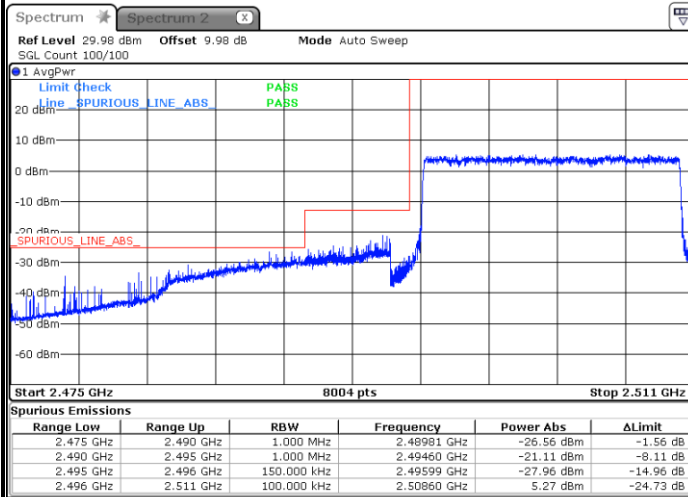
Date: 17.MAR.2022 11:45:16

Highest Band Edge / 1 RB



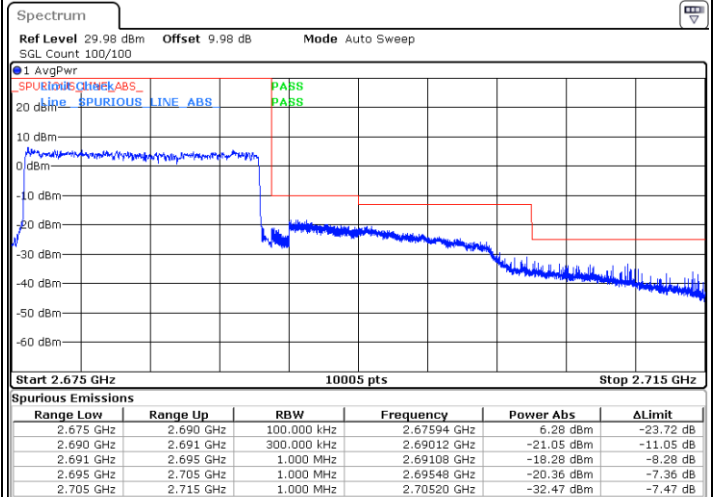
Date: 17.MAR.2022 11:55:30

Lowest Band Edge / Full RB



Date: 18.MAR.2022 10:03:12

Highest Band Edge / Full RB

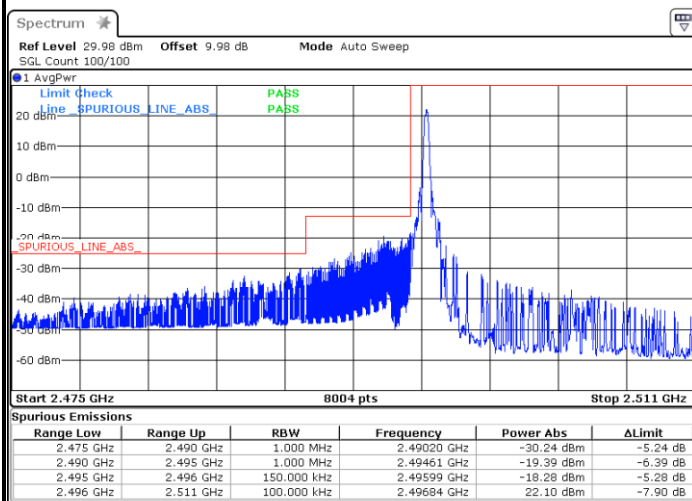


Date: 17.MAR.2022 11:52:08

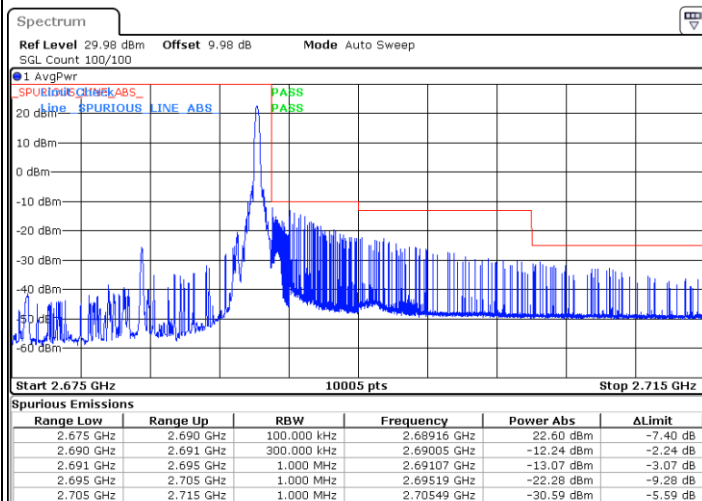


LTE Band 41 / 15MHz / 16QAM

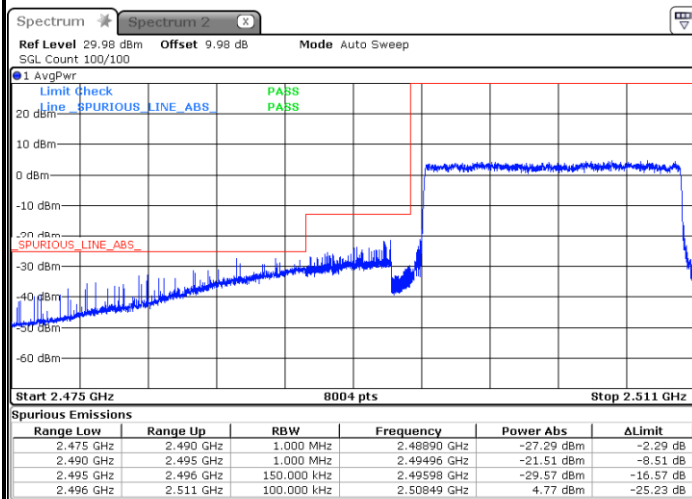
Lowest Band Edge / 1 RB



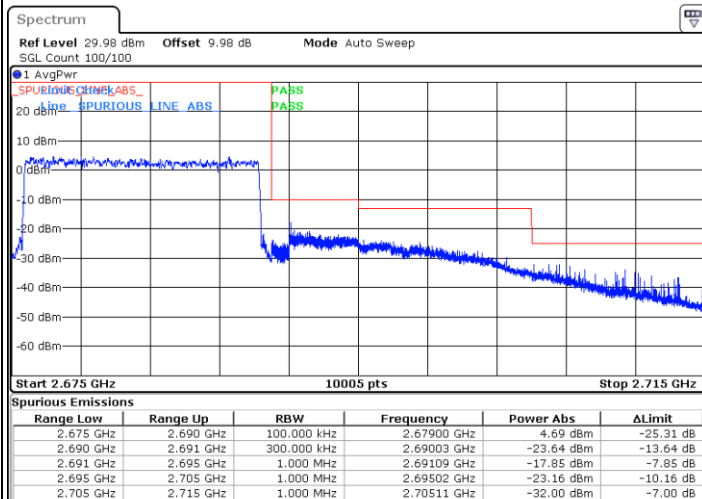
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



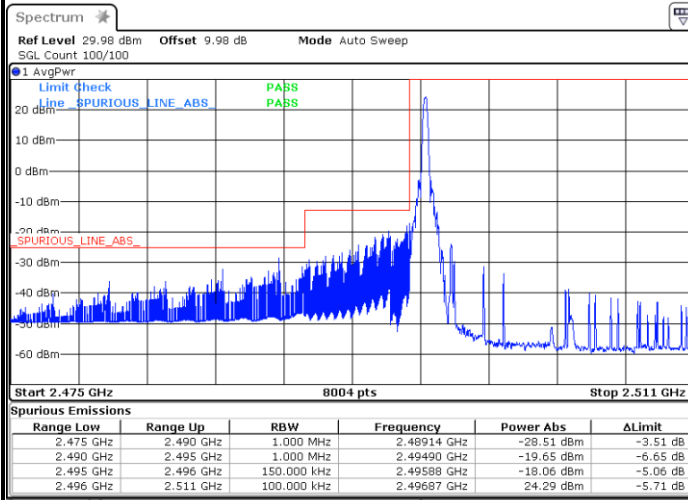
Highest Band Edge / Full RB



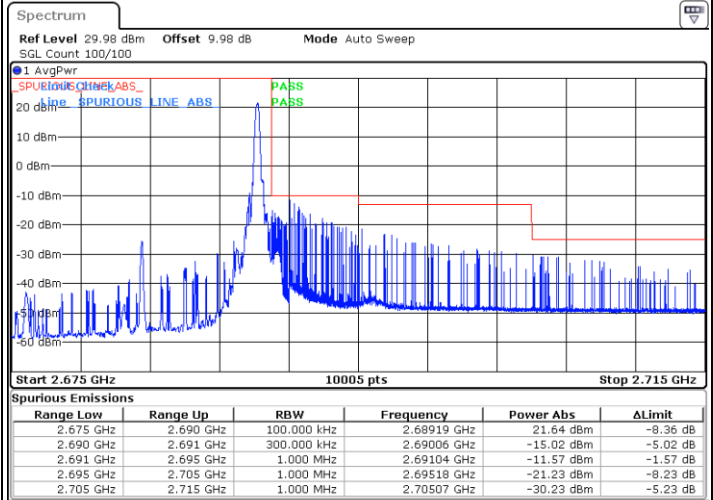


LTE Band 41 / 15MHz / 64QAM

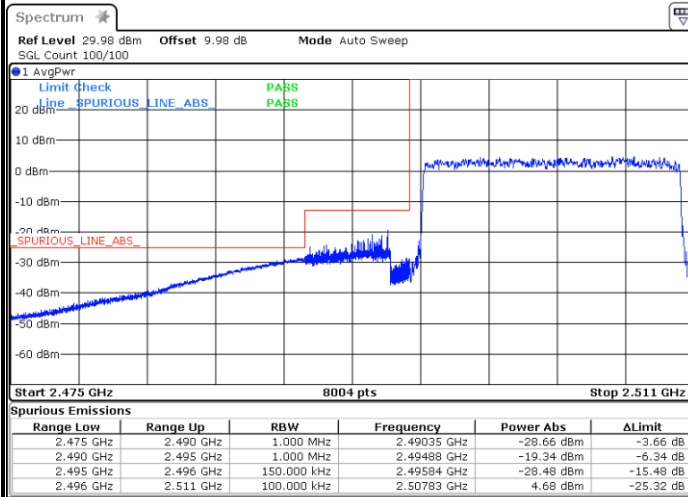
Lowest Band Edge / 1 RB



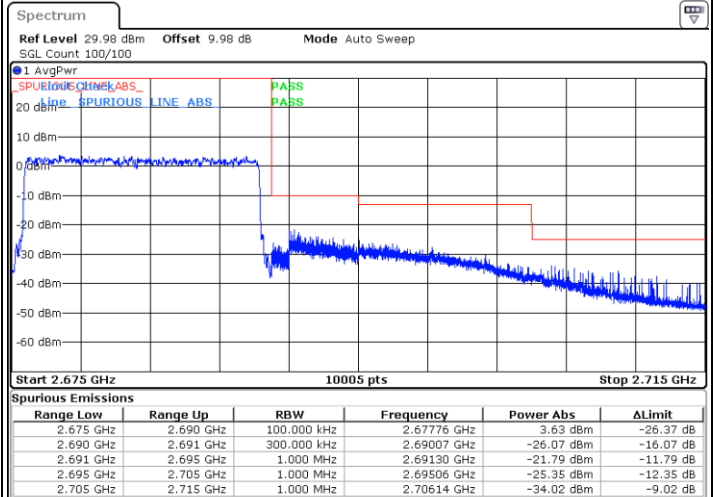
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



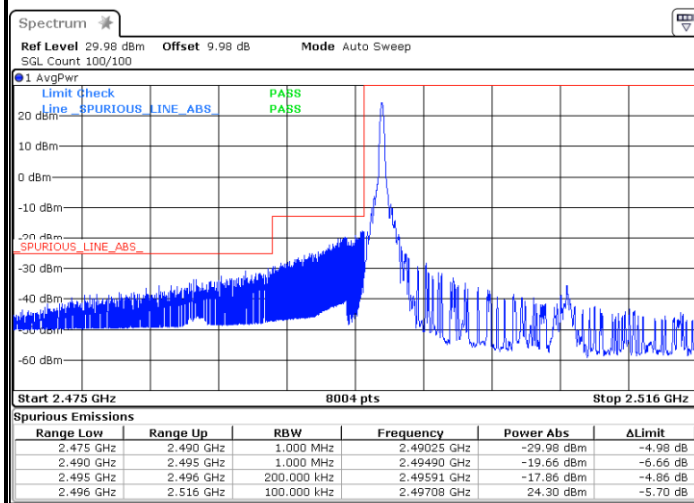
Highest Band Edge / Full RB



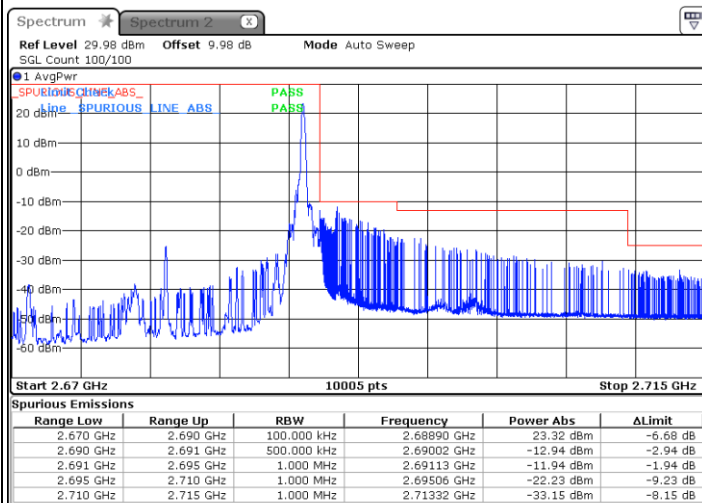


LTE Band 41 / 20MHz / QPSK

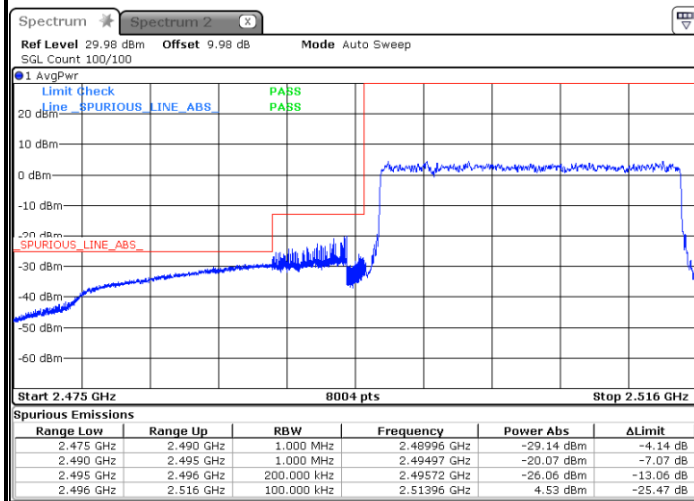
Lowest Band Edge / 1 RB



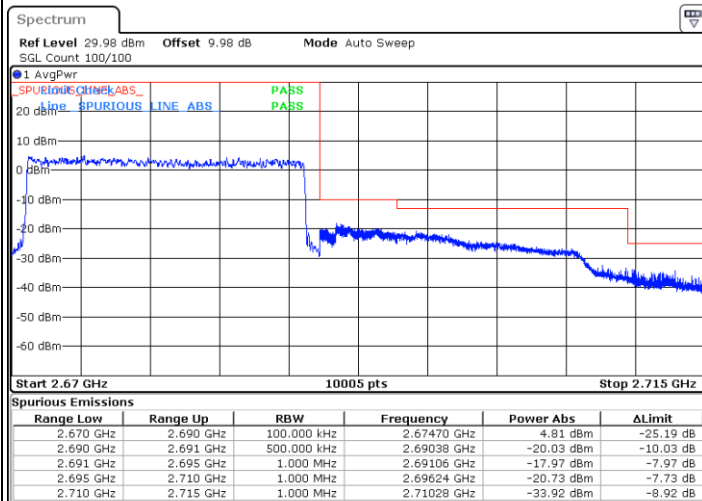
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



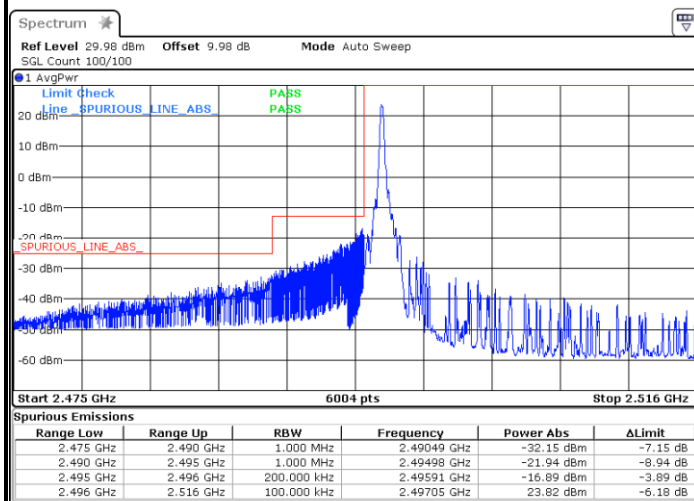
Highest Band Edge / Full RB



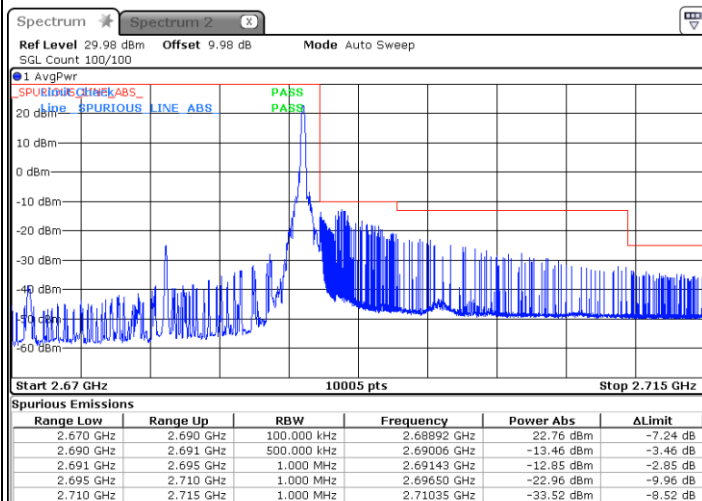


LTE Band 41 / 20MHz / 16QAM

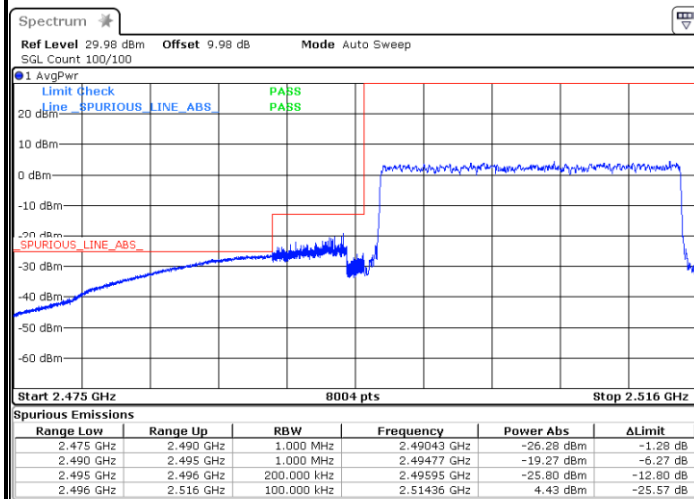
Lowest Band Edge / 1 RB



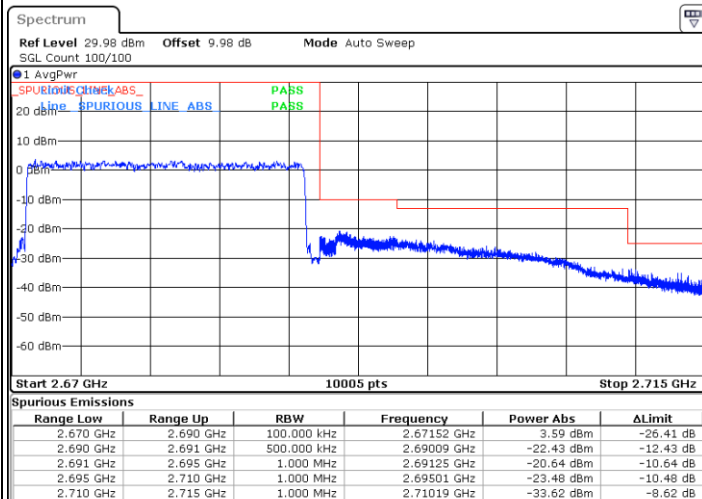
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



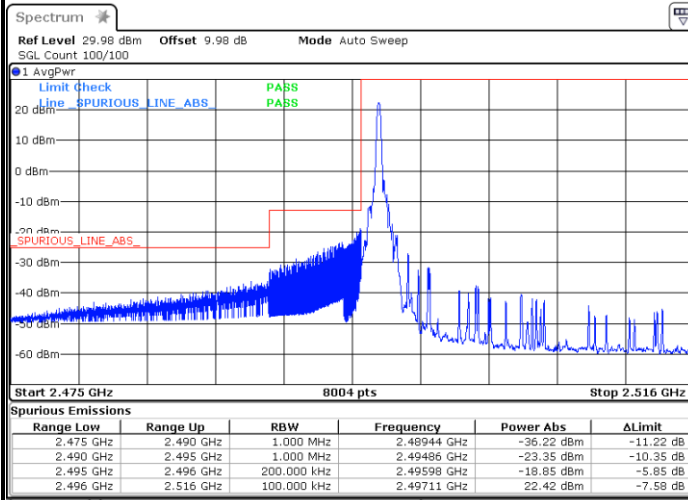
Highest Band Edge / Full RB



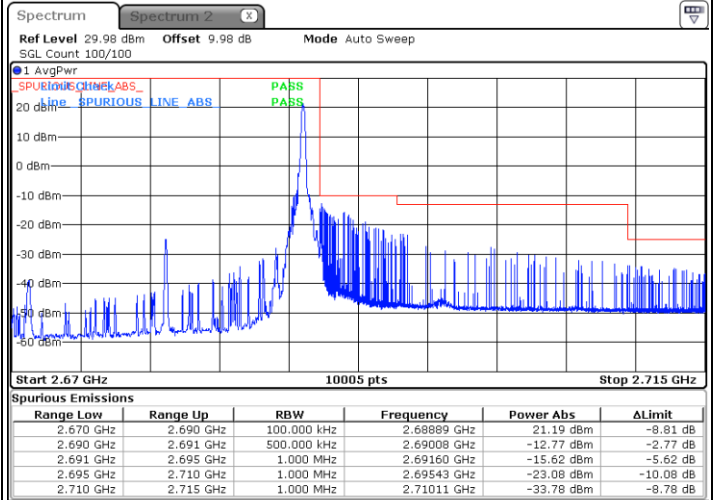


LTE Band 41 / 20MHz / 64QAM

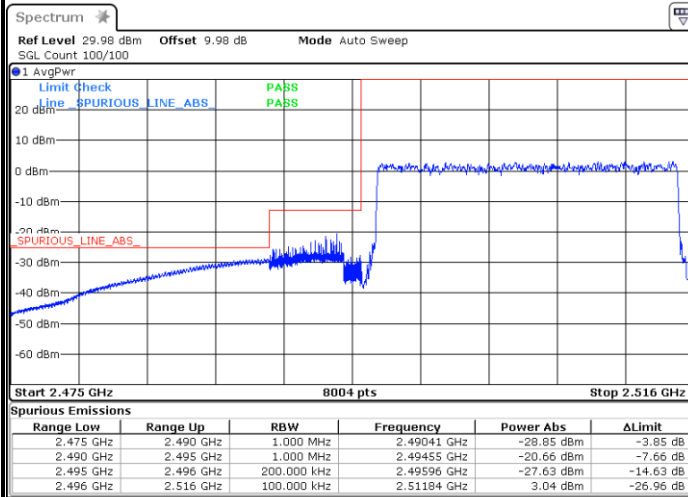
Lowest Band Edge / 1 RB



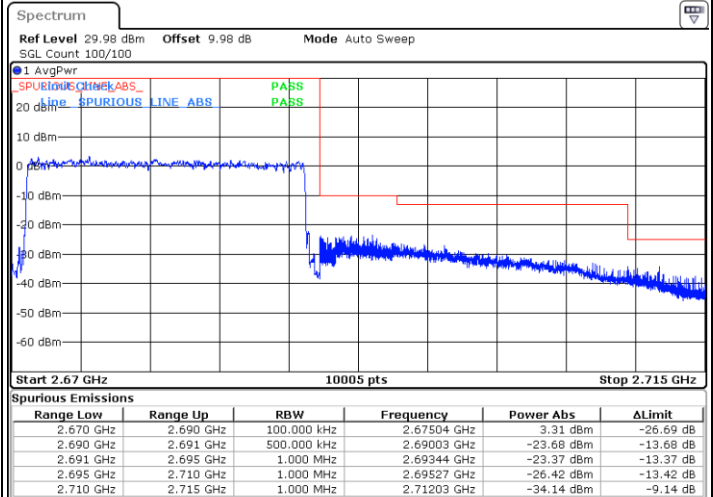
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

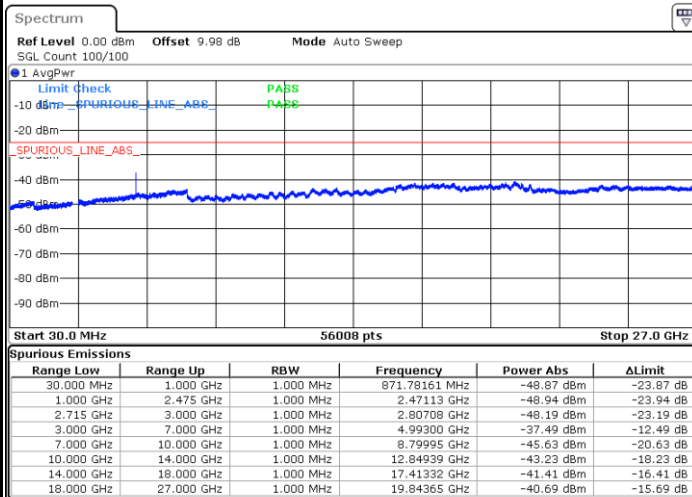




Conducted Spurious Emission

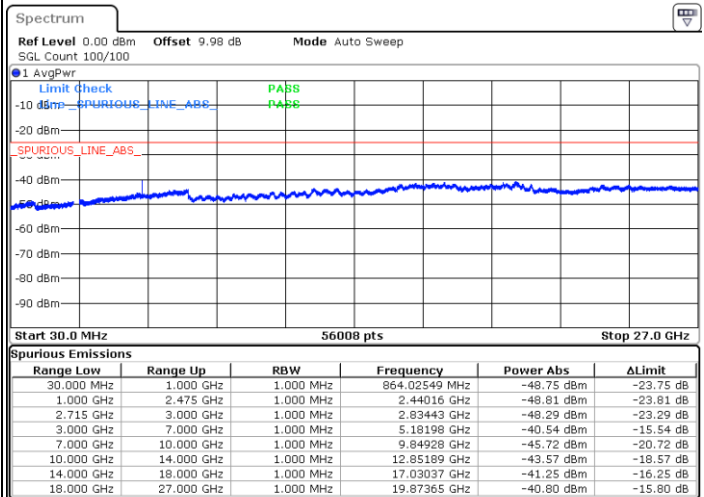
LTE Band 41 / 5MHz

Lowest Channel / QPSK



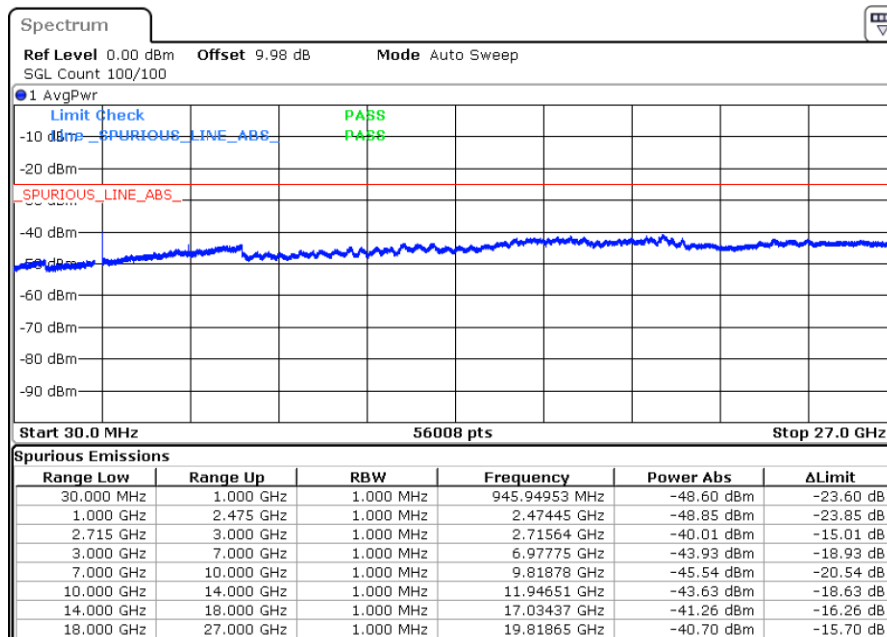
Date: 17.MAR.2022 12:21:24

Middle Channel / QPSK



Date: 17.MAR.2022 12:20:08

Highest Channel / QPSK

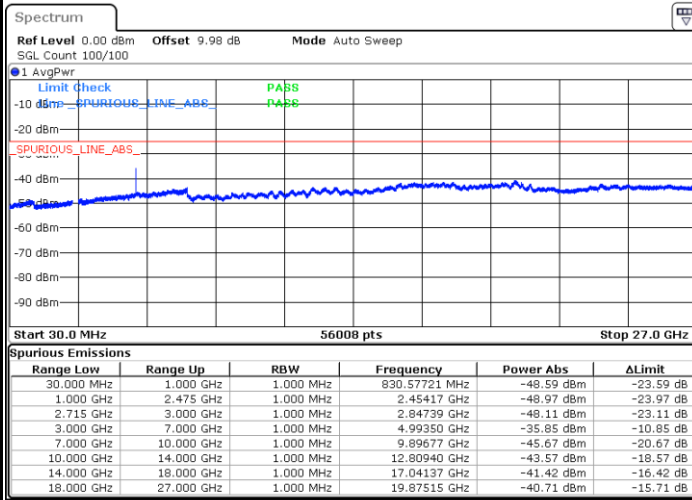


Date: 17.MAR.2022 12:23:26



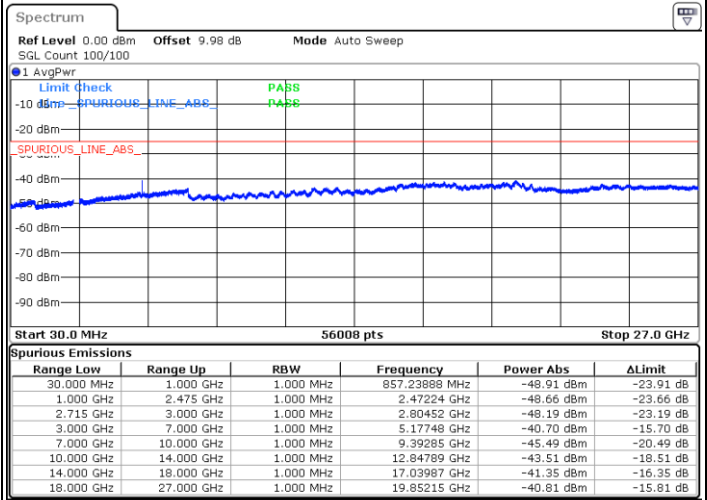
LTE Band 41 / 10MHz

Lowest Channel / QPSK



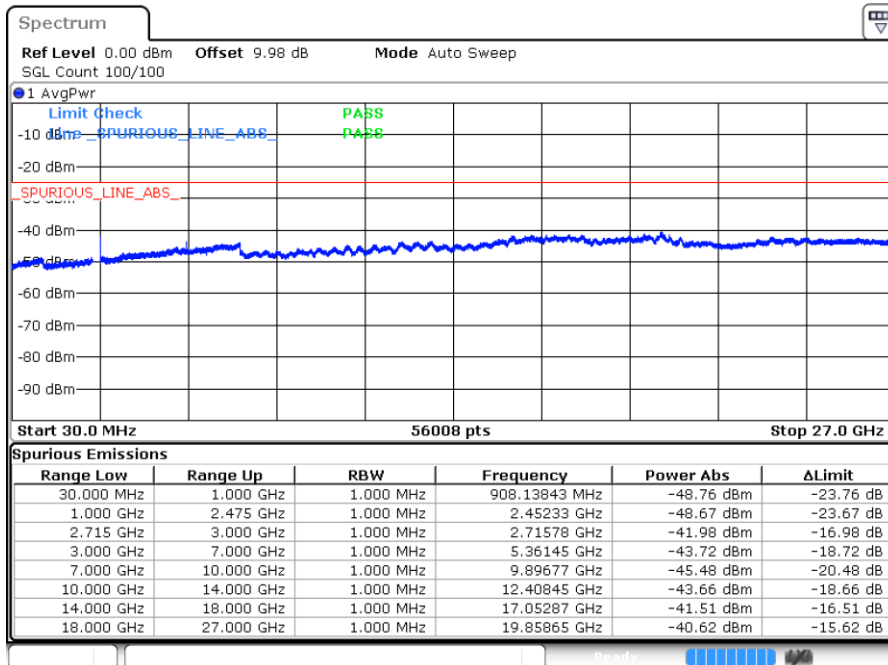
Date: 17.MAR.2022 11:59:15

Middle Channel / QPSK



Date: 17.MAR.2022 11:57:47

Highest Channel / QPSK

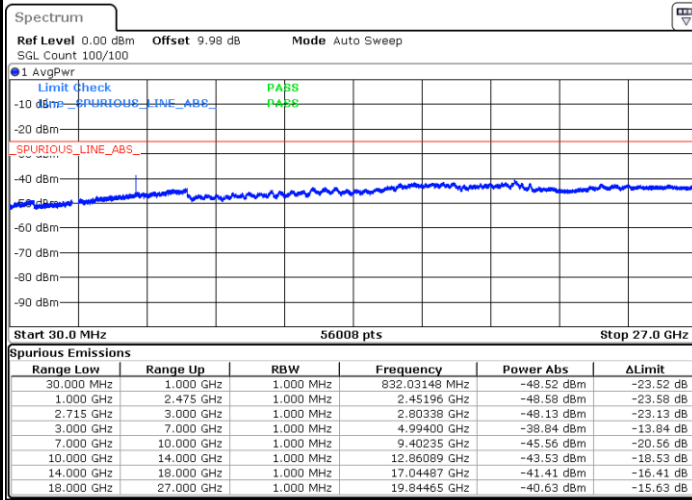


Date: 17.MAR.2022 12:00:26



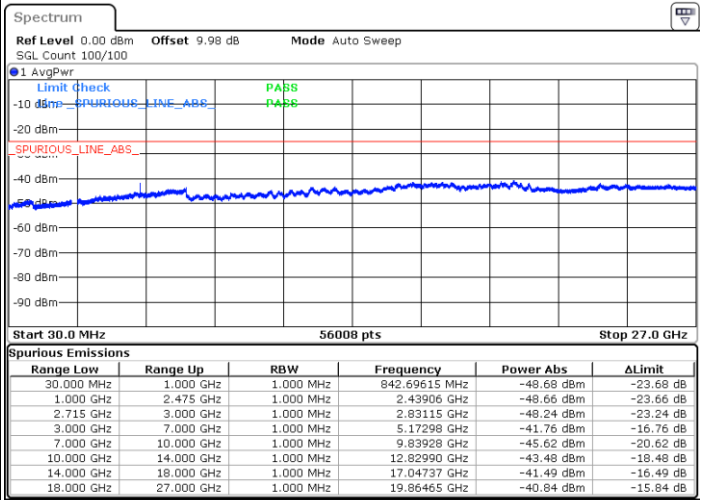
LTE Band 41 / 15MHz

Lowest Channel / QPSK



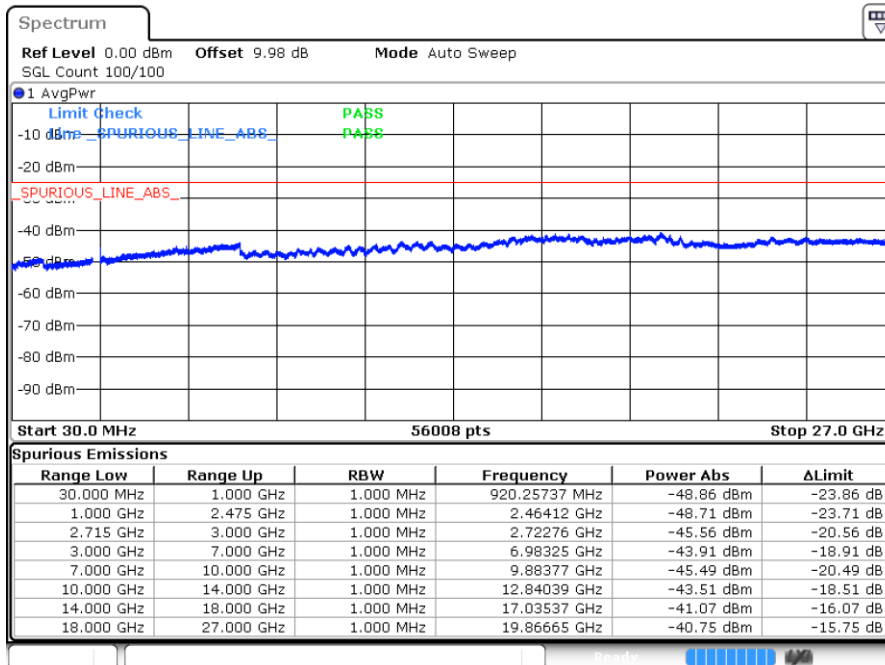
Date: 17.MAR.2022 11:46:31

Middle Channel / QPSK



Date: 17.MAR.2022 11:48:33

Highest Channel / QPSK

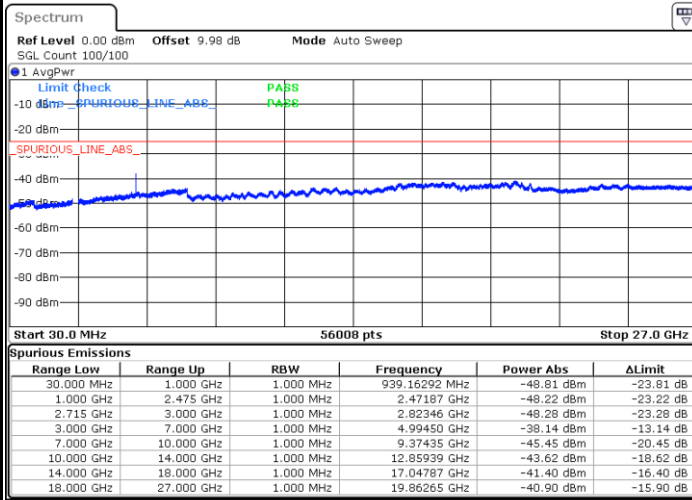


Date: 17.MAR.2022 11:50:58



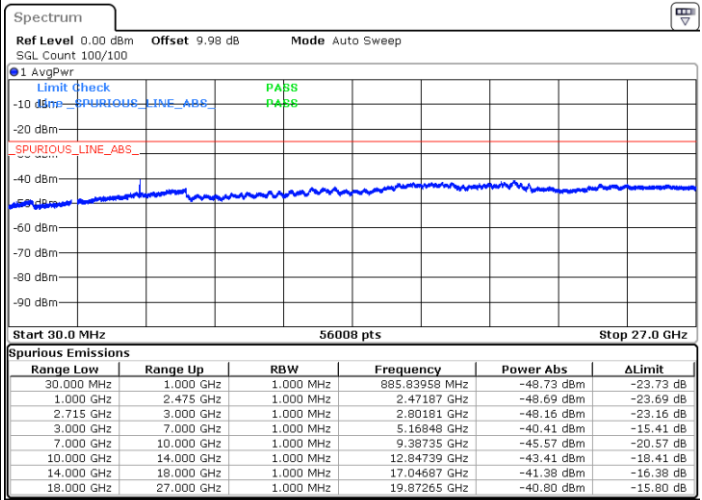
LTE Band 41 / 20MHz

Lowest Channel / QPSK



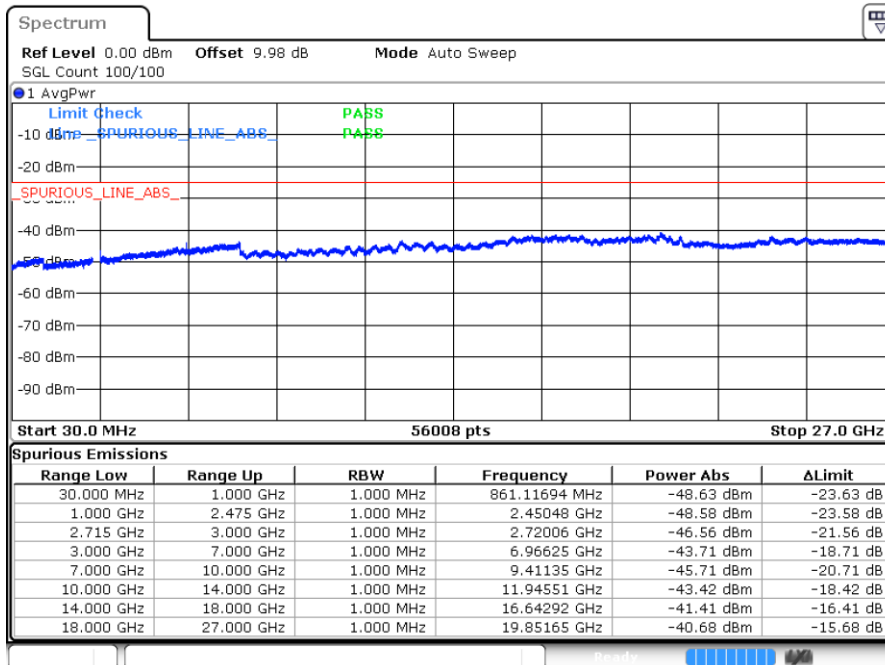
Date: 17.MAR.2022 11:05:14

Middle Channel / QPSK



Date: 17.MAR.2022 11:03:30

Highest Channel / QPSK



Date: 17.MAR.2022 11:02:12

**Frequency Stability**

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0027	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0033	
20	Normal Voltage	0.0027	
20	Battery End Point	0.0016	

Note:

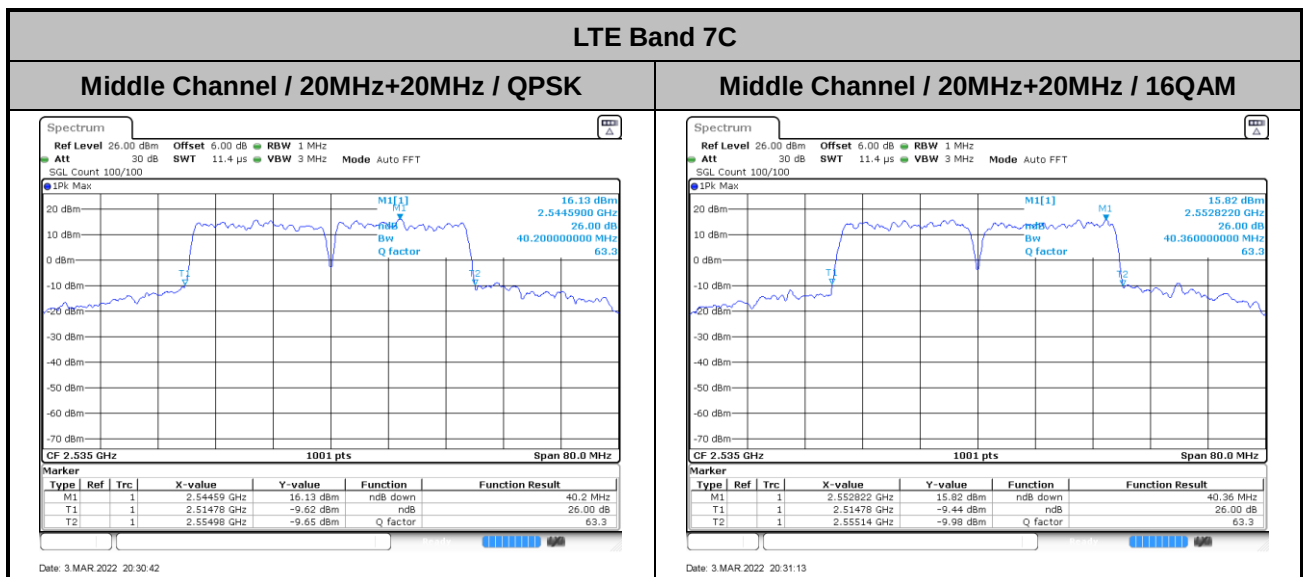
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

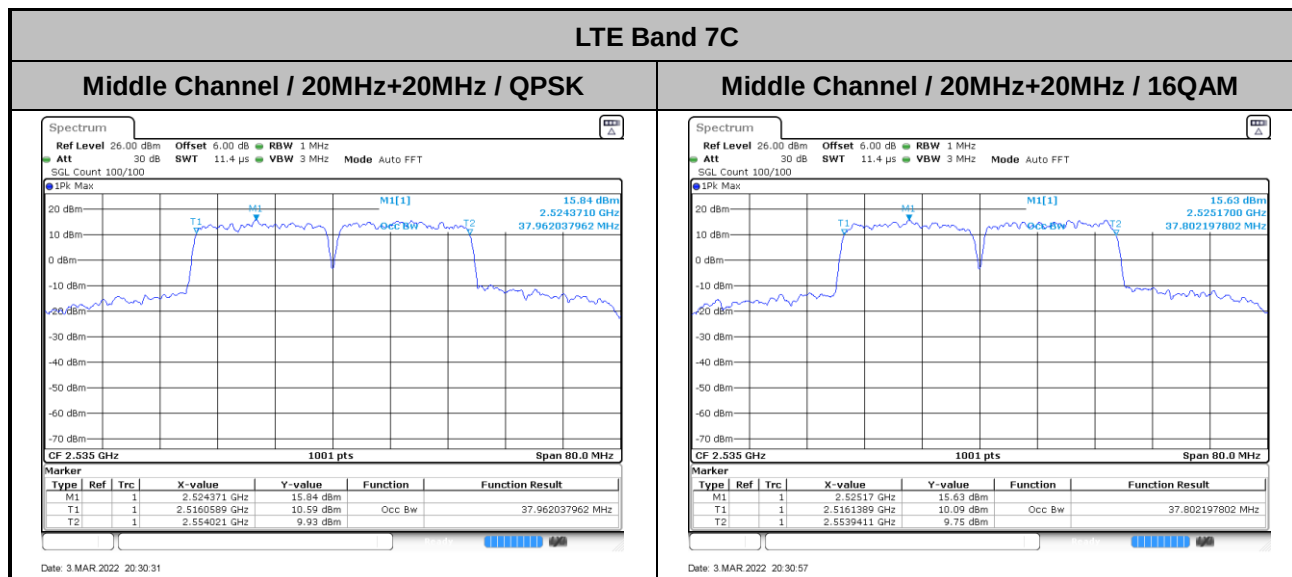
Mode	LTE Band 7C : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	40.20	40.36





Occupied Bandwidth

Mode	LTE Band 7C : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.96	37.80



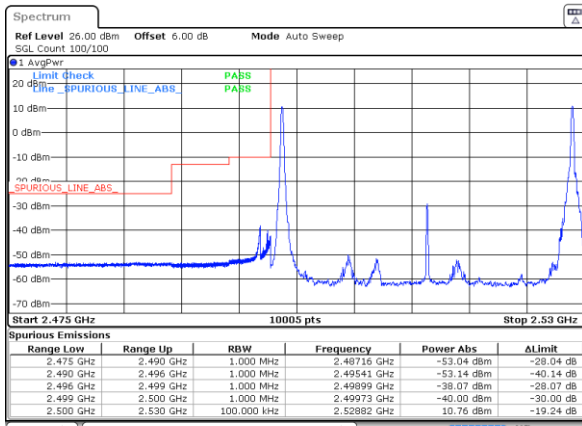


Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

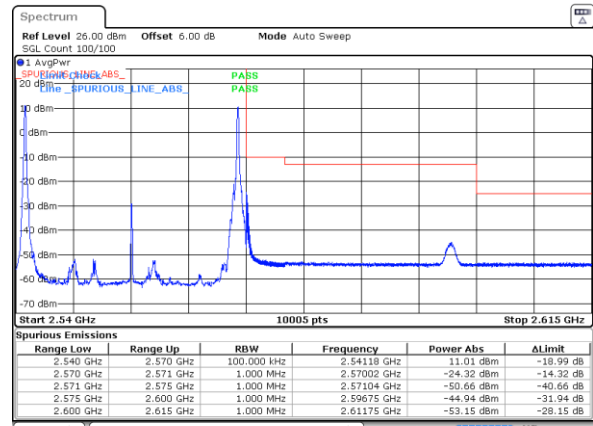
QPSK

Lowest Band Edge / 1RB0 and 1RB99



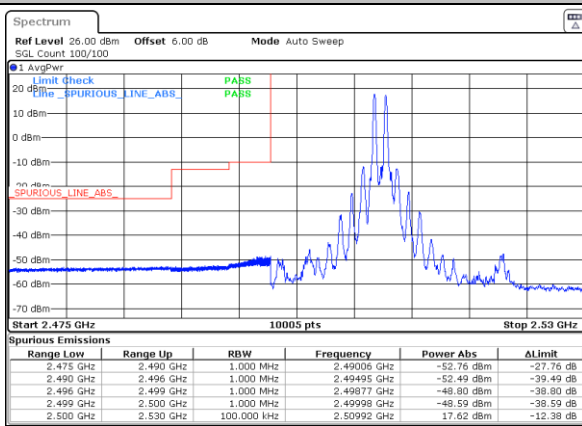
Date: 3 MAR 2022 17:38:29

Highest Band Edge / 1RB0 and 1RB99



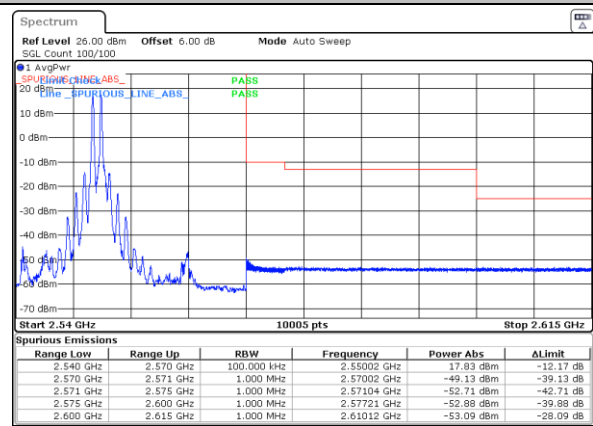
Date: 3 MAR 2022 17:51:04

Lowest Band Edge / 1RB49 and 1RB0



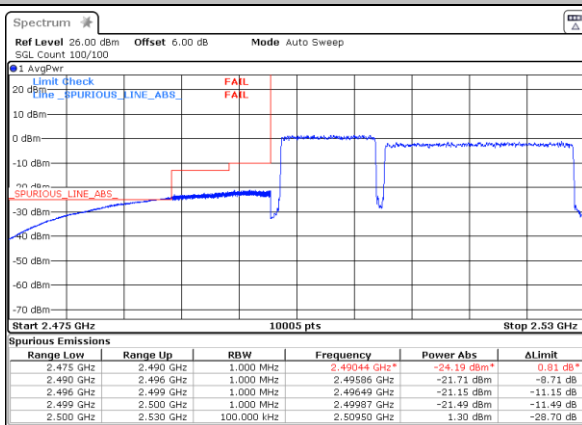
Date: 3 MAR 2022 17:44:32

Highest Band Edge / 1RB49 and 1RB0



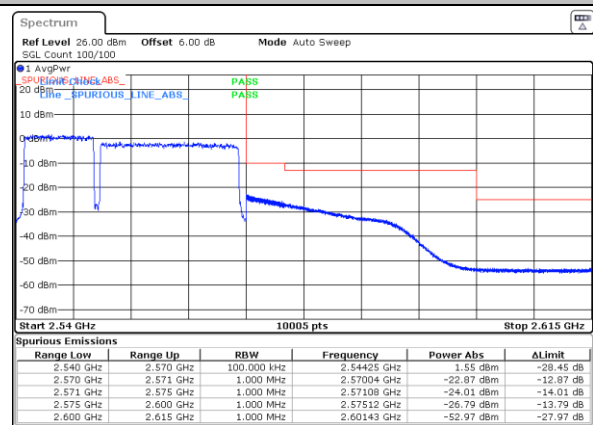
Date: 3 MAR 2022 17:51:38

Lowest Band Edge / Full RB



Date: 3 MAR 2022 17:20:48

Highest Band Edge / Full RB

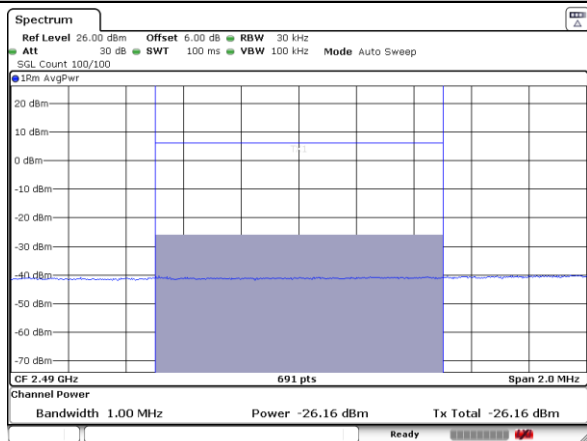


Date: 3 MAR 2022 17:22:00



Lowest Band Edge / Full RB

Lowest Band Edge / Full RB –Verify

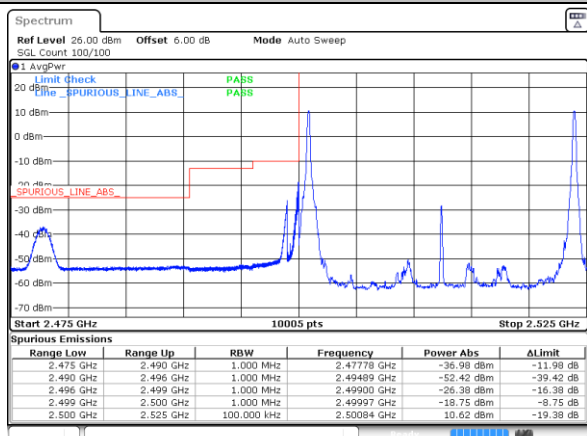




LTE Band 7C / 15MHz+10MHz

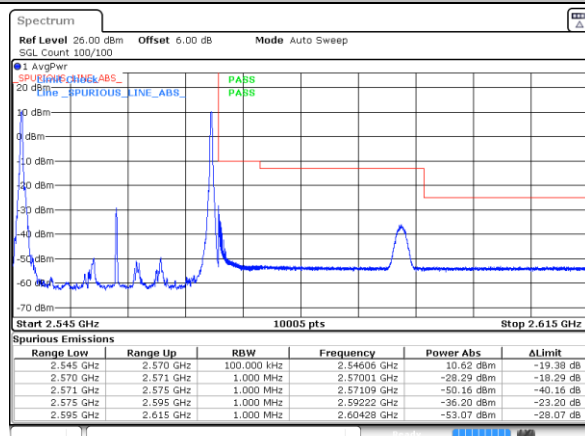
QPSK

Lowest Band Edge / 1RB0 and 1RB49



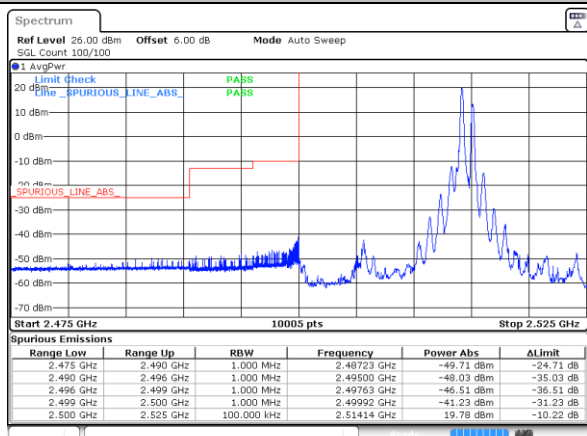
Date: 3 MAR 2022 20:40:05

Highest Band Edge / 1RB0 and 1RB49



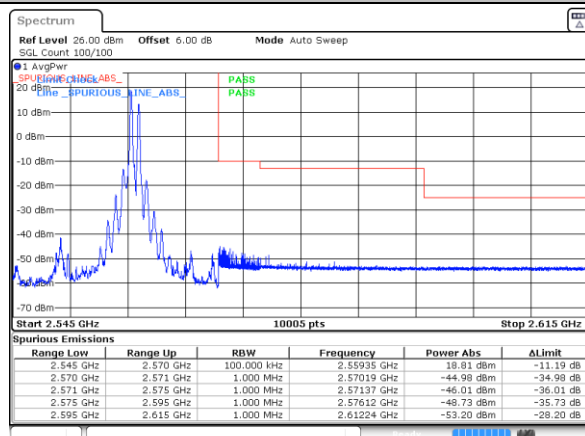
Date: 3 MAR 2022 20:54:15

Lowest Band Edge / 1RB74 and 1RB0



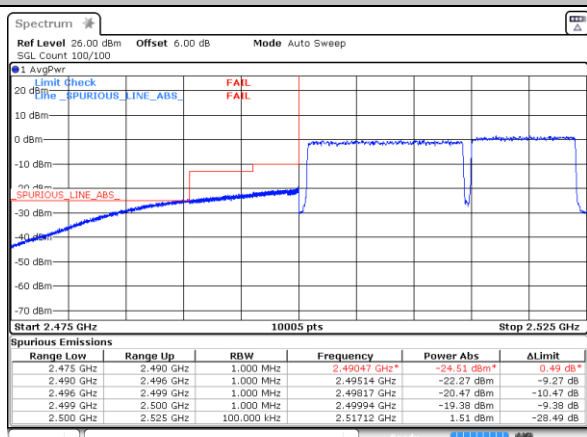
Date: 3 MAR 2022 20:48:48

Highest Band Edge / 1RB74 and 1RB0



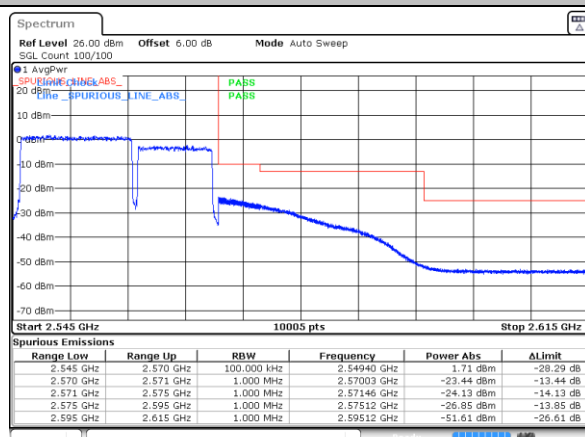
Date: 3 MAR 2022 21:02:50

Lowest Band Edge / Full RB



Date: 3 MAR 2022 20:37:00

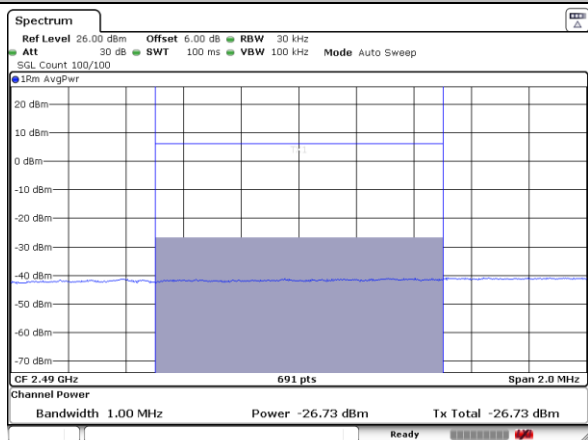
Highest Band Edge / Full RB



Date: 3 MAR 2022 20:50:04



Lowest Band Edge / Full RB –Verify

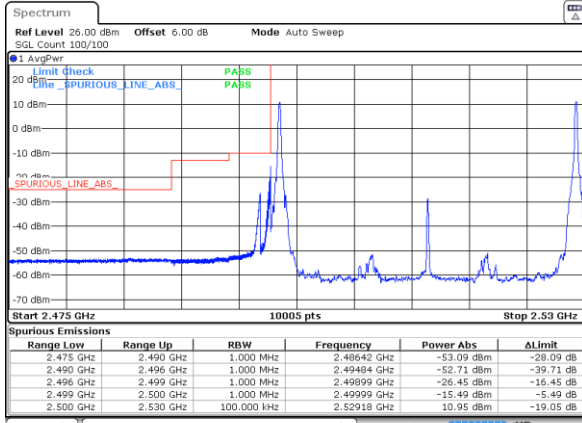




LTE Band 7C / 15MHz+15MHz

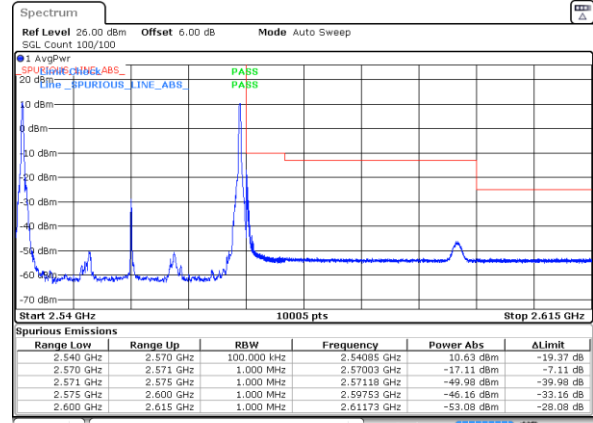
QPSK

Lowest Band Edge / 1RB0 and 1RB74



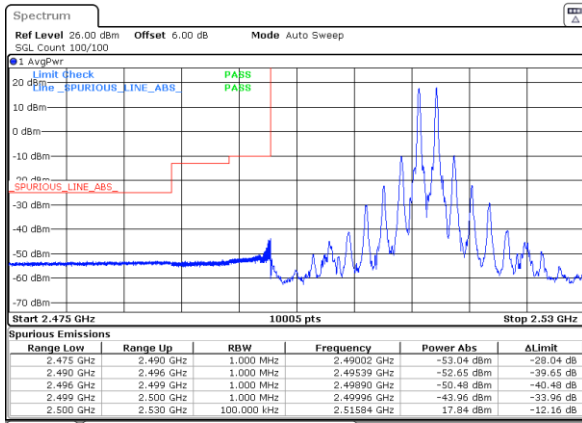
Date: 3 MAR 2022 19:04:23

Highest Band Edge / 1RB0 and 1RB74



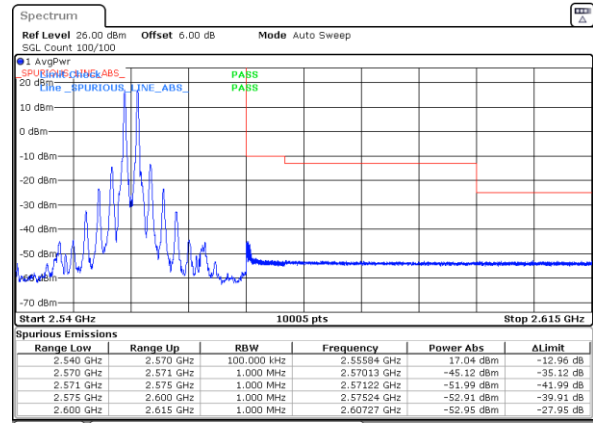
Date: 3 MAR 2022 19:19:02

Lowest Band Edge / 1RB74 and 1RB0



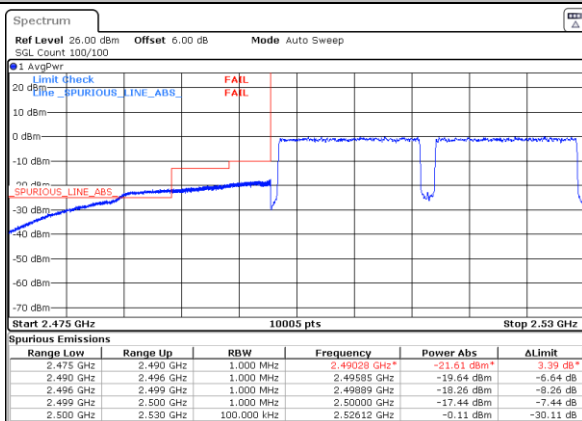
Date: 3 MAR 2022 19:08:44

Highest Band Edge / 1RB74 and 1RB0



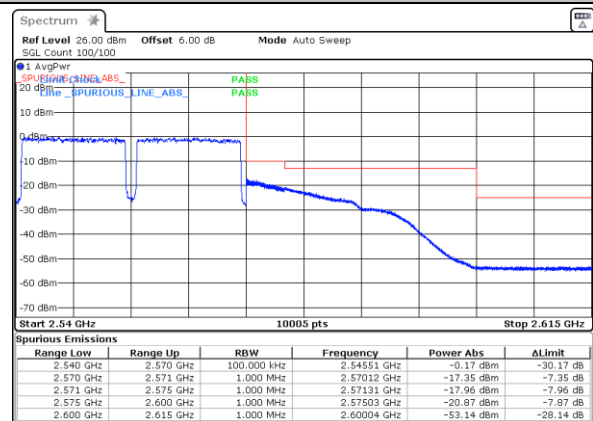
Date: 3 MAR 2022 19:20:11

Lowest Band Edge / Full RB



Date: 3 MAR 2022 19:03:44

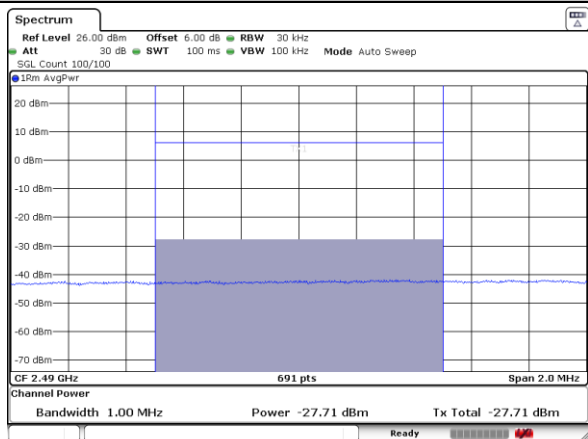
Highest Band Edge / Full RB



Date: 3 MAR 2022 19:11:19



Lowest Band Edge / Full RB –Verify



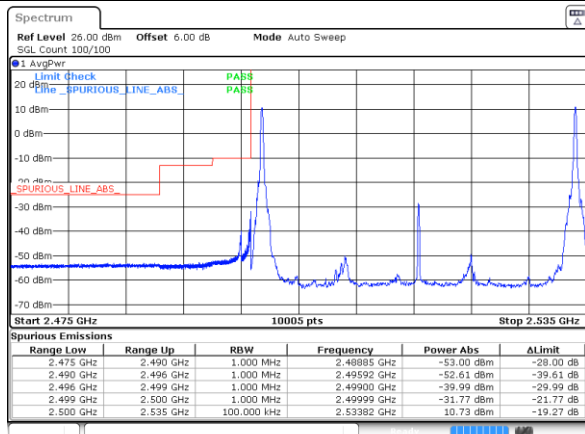
Date: 4 MAR 2022 20:05:41



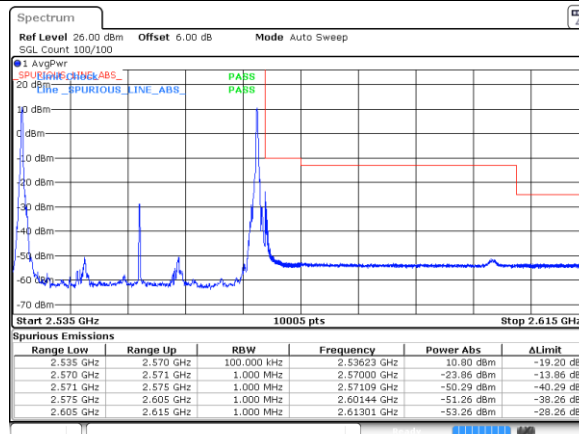
LTE Band 7C / 15MHz+20MHz

QPSK

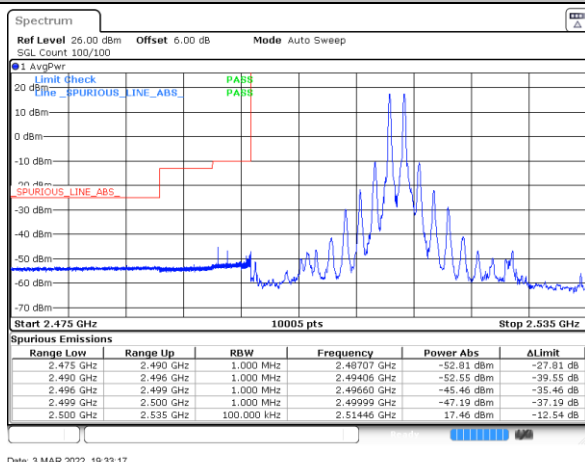
Lowest Band Edge / 1RB0 and 1RB99



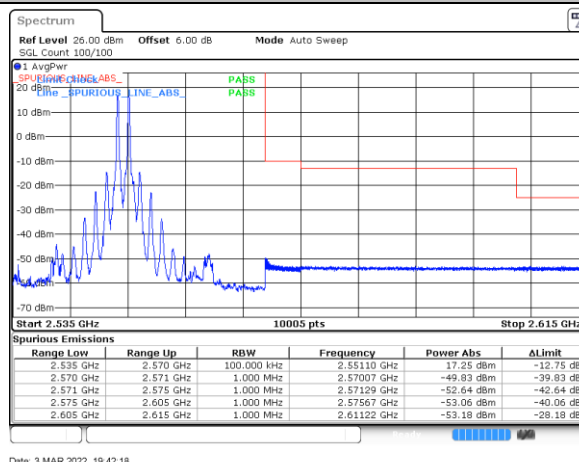
Highest Band Edge / 1RB0 and 1RB99



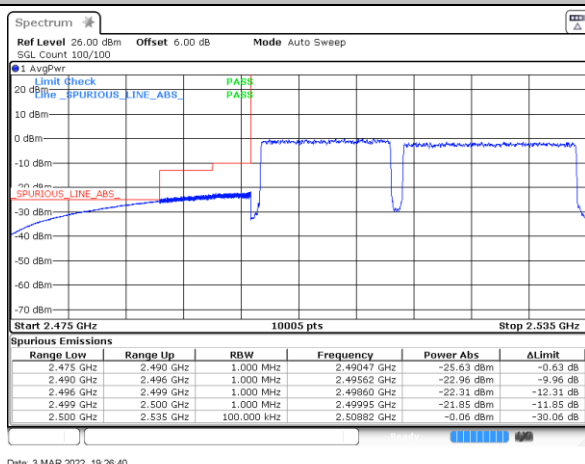
Lowest Band Edge / 1RB74 and 1RB0



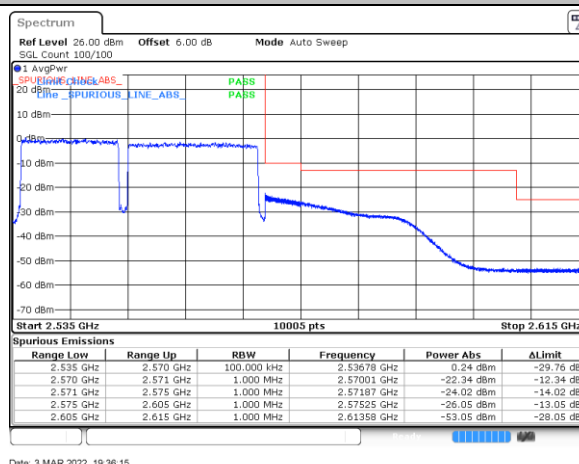
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB

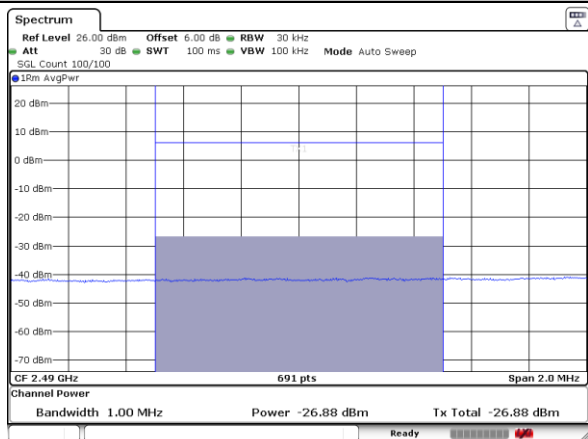


Highest Band Edge / Full RB





Lowest Band Edge / Full RB –Verify



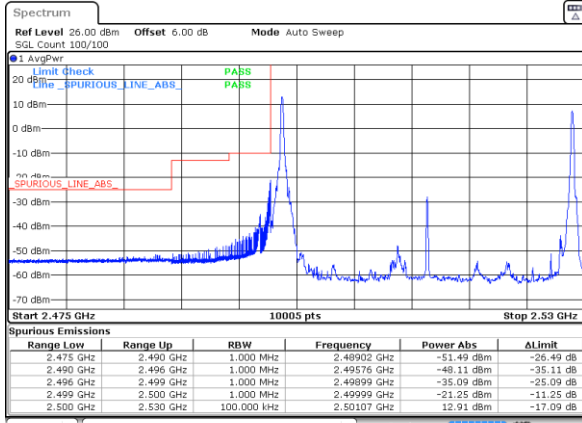
Date: 4 MAR 2022 20:04:04



LTE Band 7C / 20MHz+10MHz

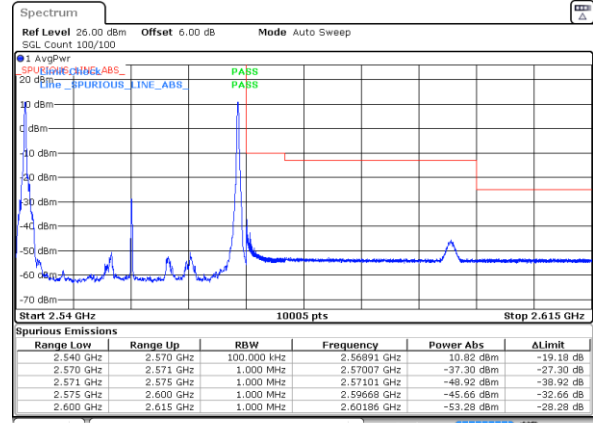
QPSK

Lowest Band Edge / 1RB0 and 1RB74



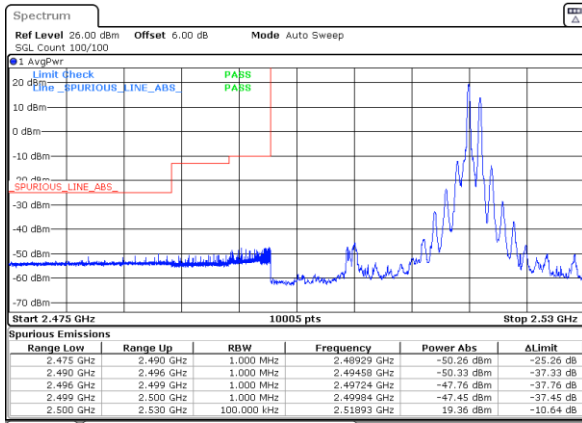
Date: 3 MAR 2022 18:15:43

Highest Band Edge / 1RB0 and 1RB74



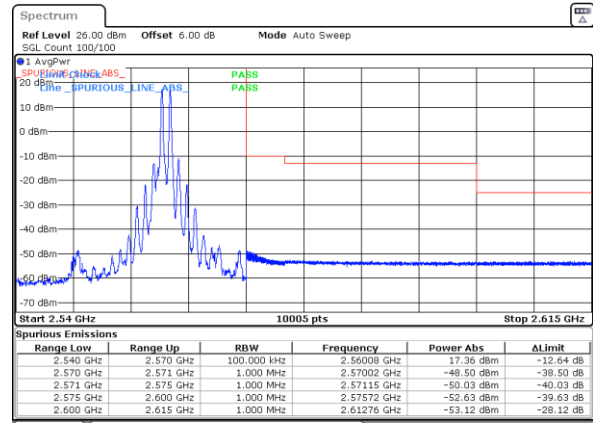
Date: 3 MAR 2022 18:27:12

Lowest Band Edge / 1RB99 and 1RB0



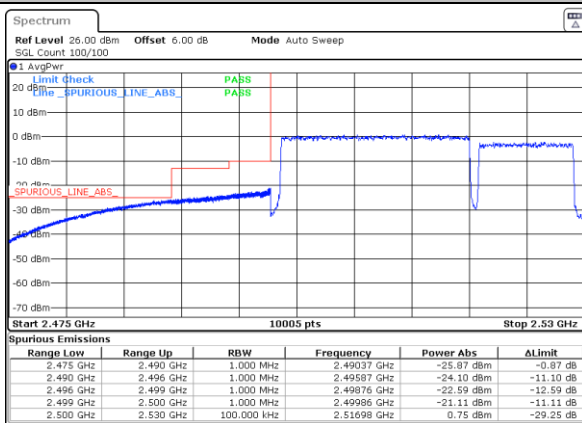
Date: 3 MAR 2022 18:19:27

Highest Band Edge / 1RB99 and 1RB0



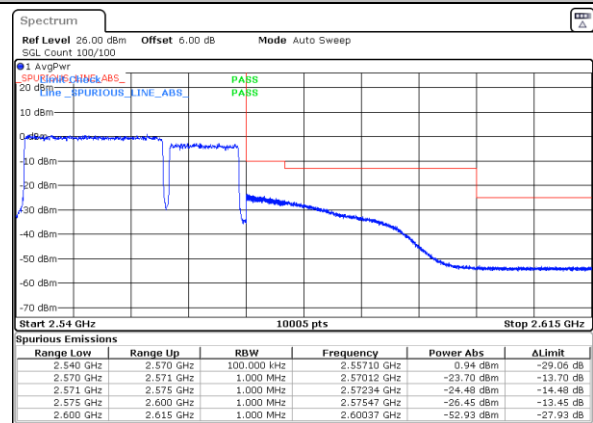
Date: 3 MAR 2022 18:27:54

Lowest Band Edge / Full RB



Date: 3 MAR 2022 17:54:42

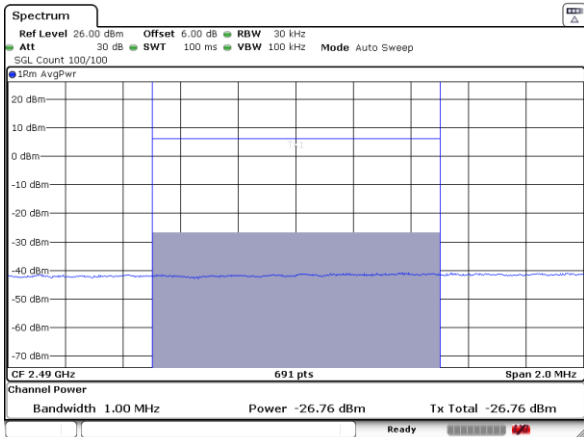
Highest Band Edge / Full RB



Date: 3 MAR 2022 18:22:26



Lowest Band Edge / Full RB –Verify



Date: 4 MAR 2022 20:01:01