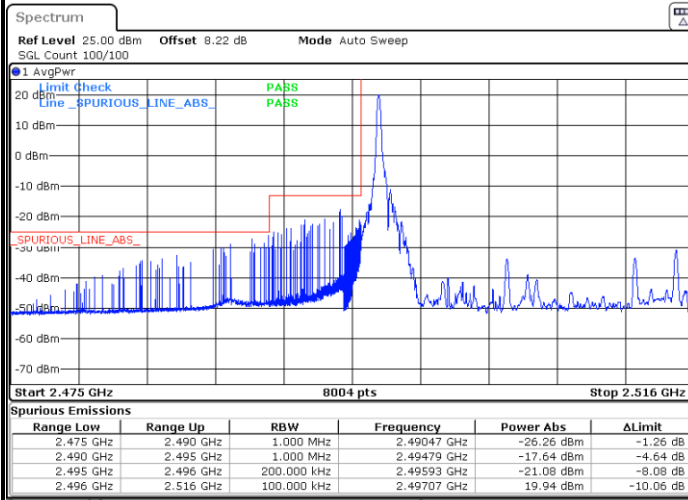


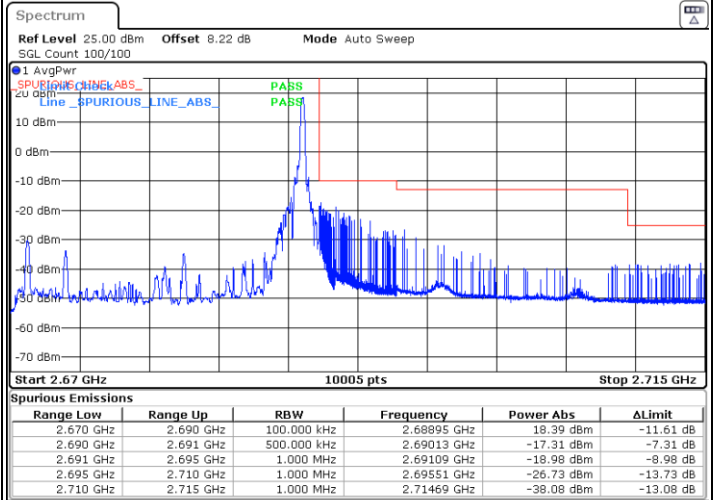


LTE Band 41 / 20MHz / 64QAM

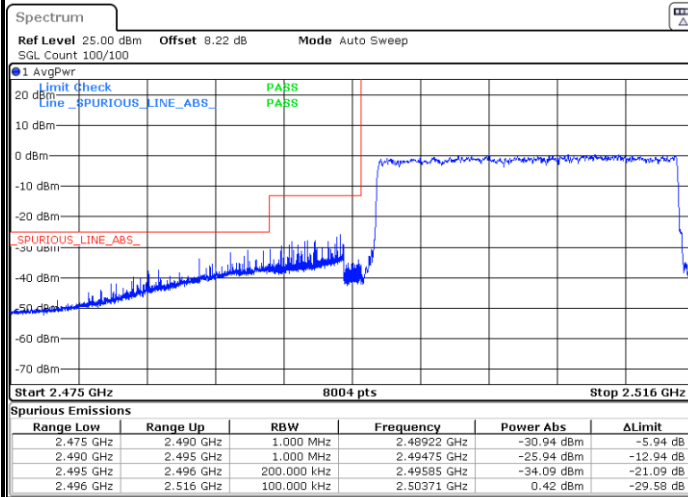
Lowest Band Edge / 1 RB



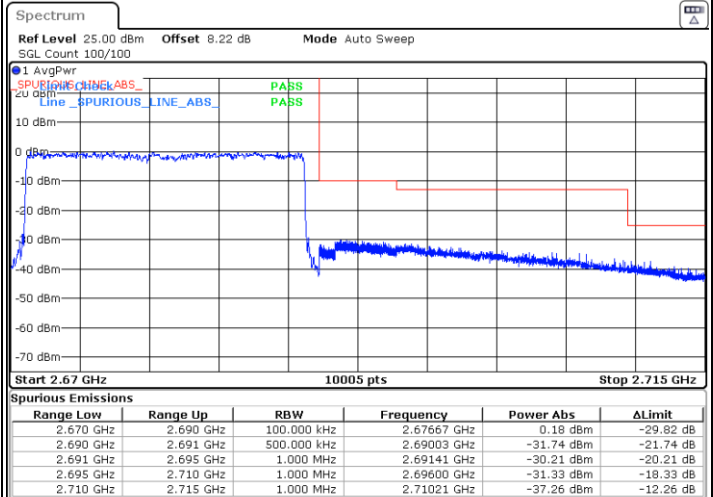
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

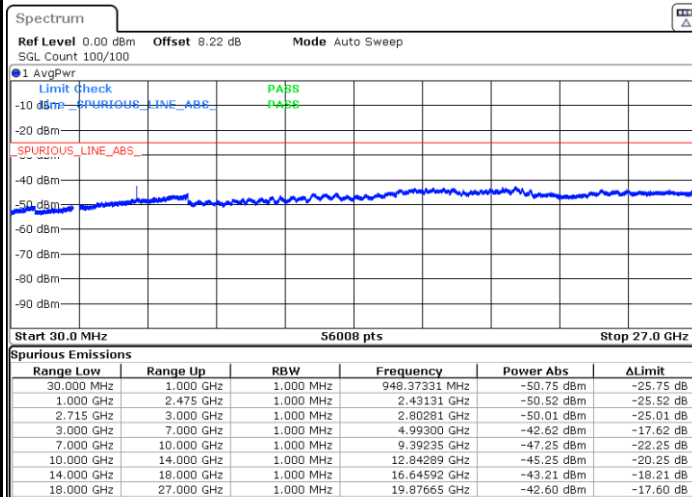




Conducted Spurious Emission

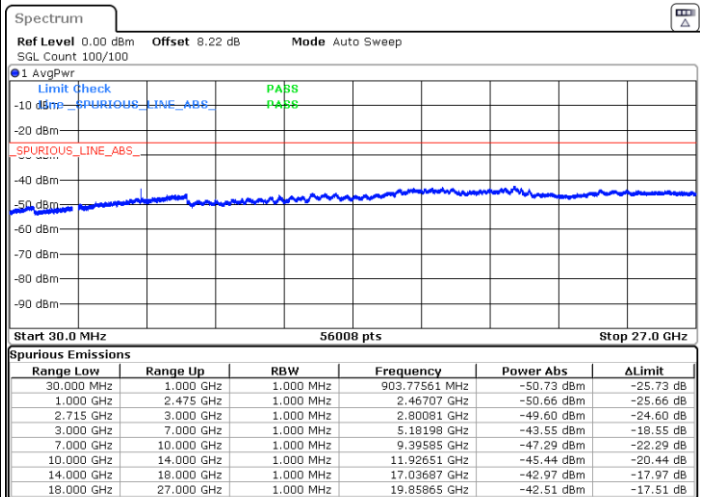
LTE Band 41 / 5MHz

Lowest Channel / QPSK



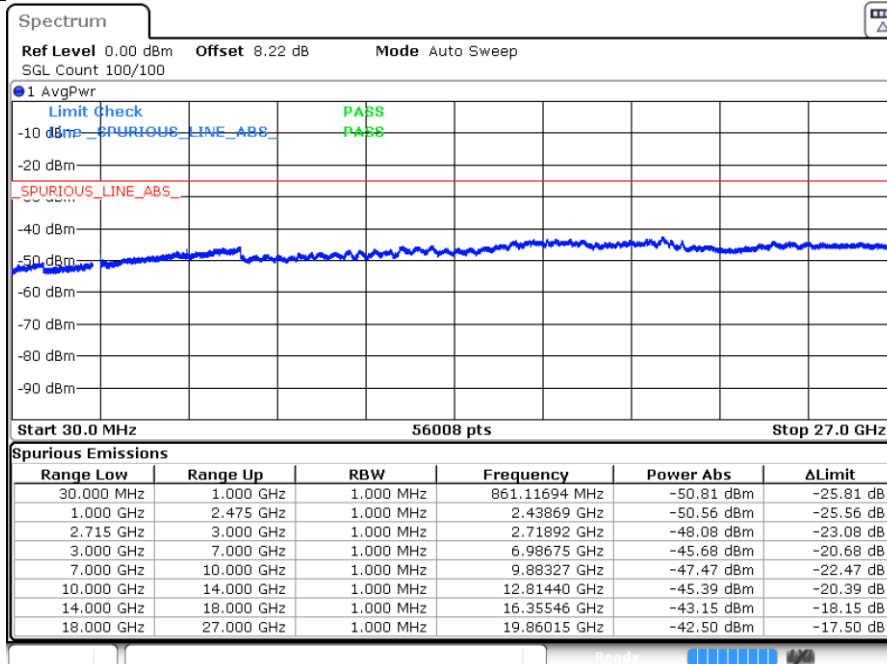
Date: 21.JAN.2022 05:30:44

Middle Channel / QPSK



Date: 21.JAN.2022 05:38:12

Highest Channel / QPSK



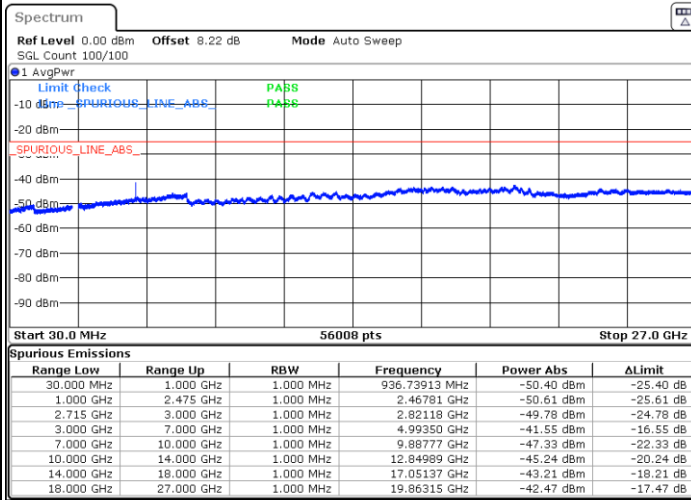
Date: 21.JAN.2022 05:34:16



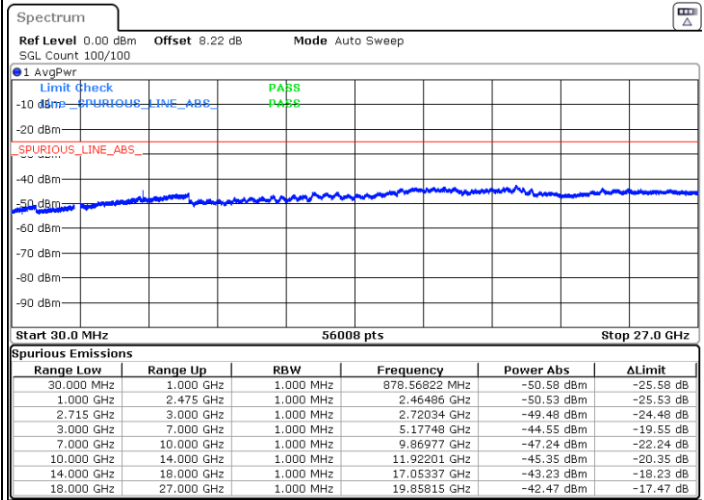
LTE Band 41 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

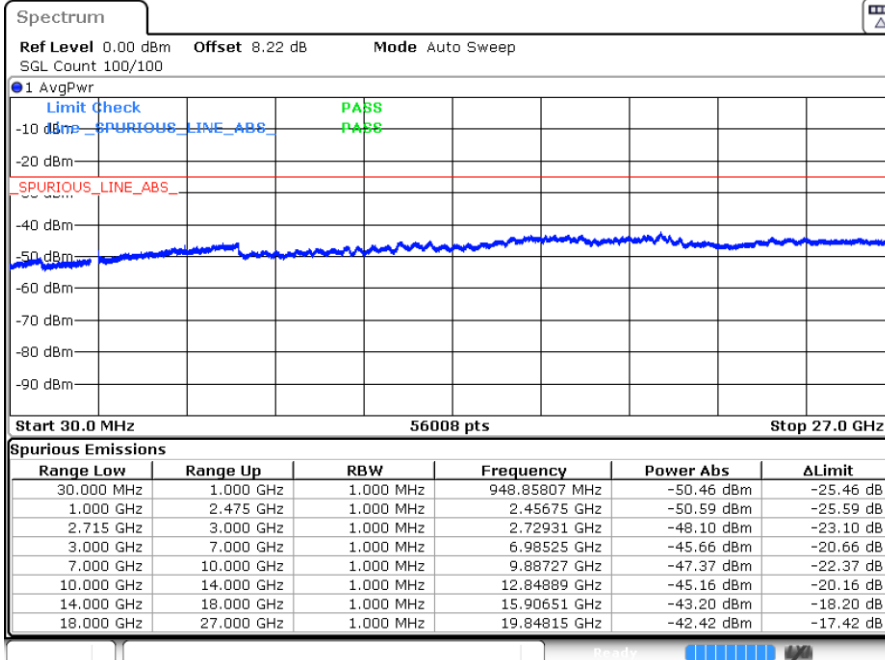


Date: 21.JAN.2022 05:36:37



Date: 21.JAN.2022 06:33:37

Highest Channel / QPSK



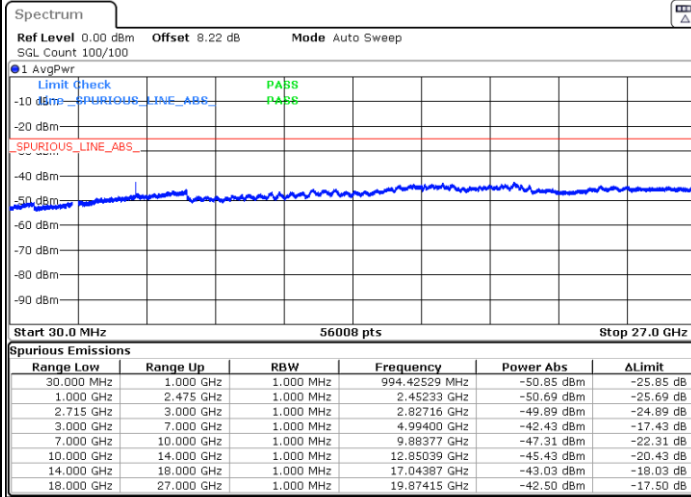
Date: 21.JAN.2022 05:51:25



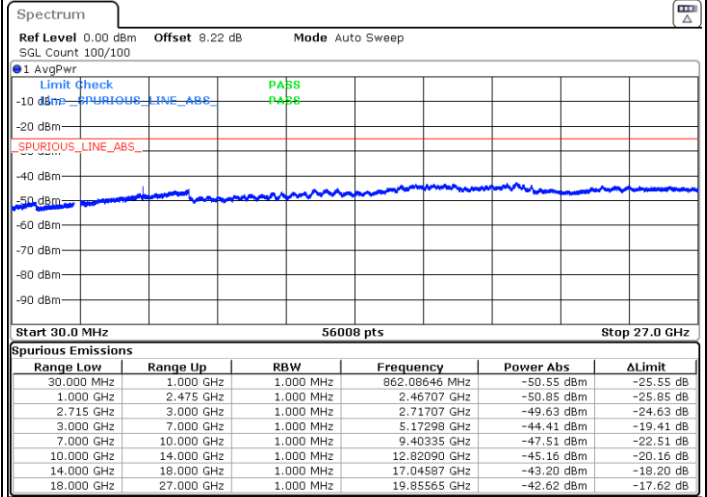
LTE Band 41 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

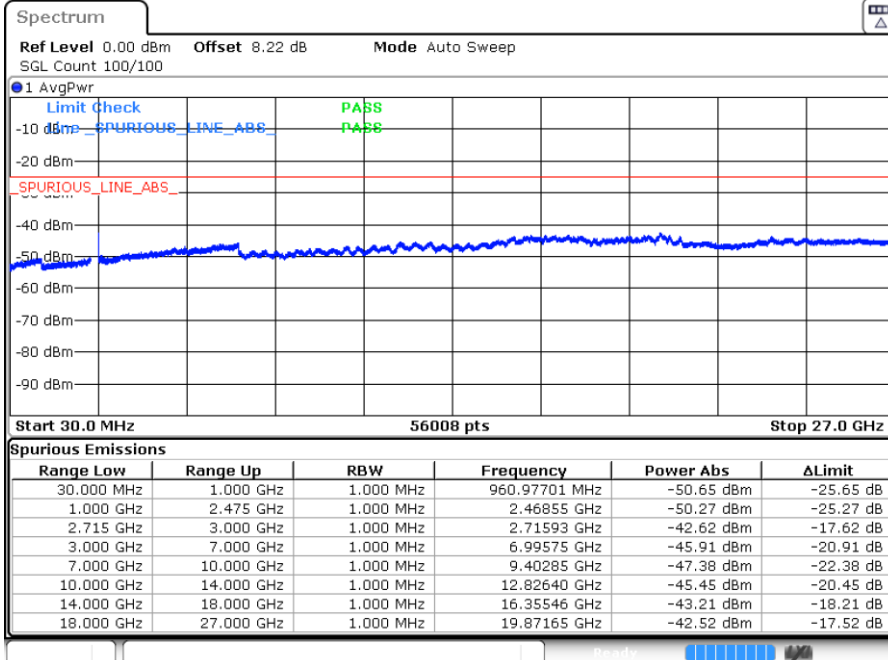


Date: 21.JAN.2022 05:57:32



Date: 21.JAN.2022 06:03:54

Highest Channel / QPSK



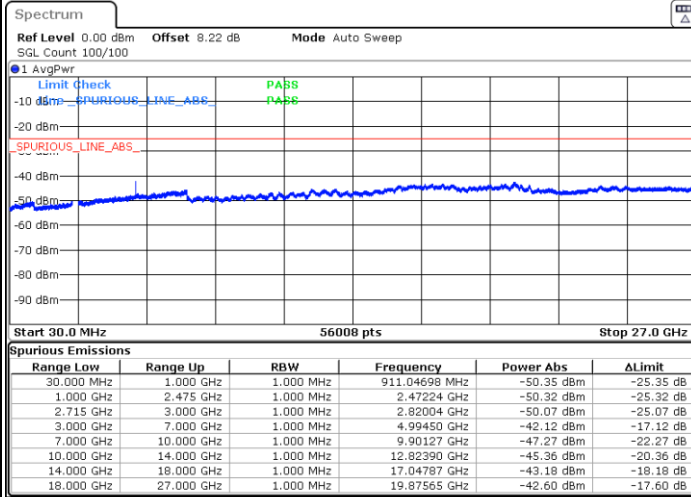
Date: 21.JAN.2022 06:05:04



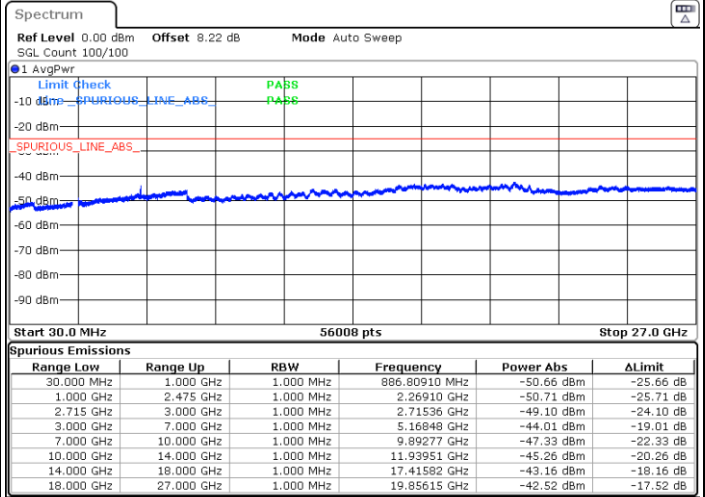
LTE Band 41 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

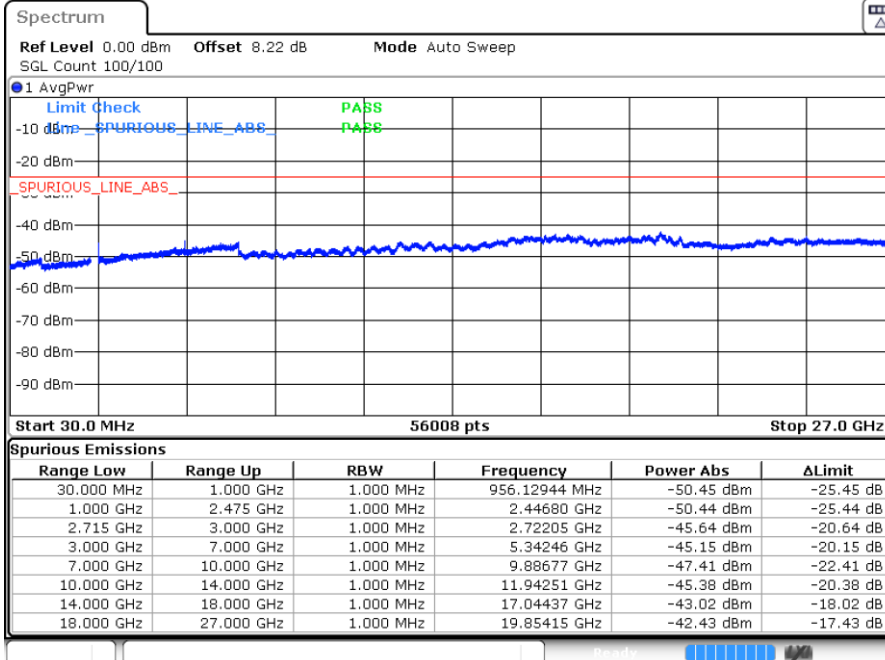


Date: 21.JAN.2022 06:11:34



Date: 21.JAN.2022 06:17:54

Highest Channel / QPSK



Date: 21.JAN.2022 06:19:00

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	0.0021	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0027	
20	Battery End Point	0.0017	

Note:

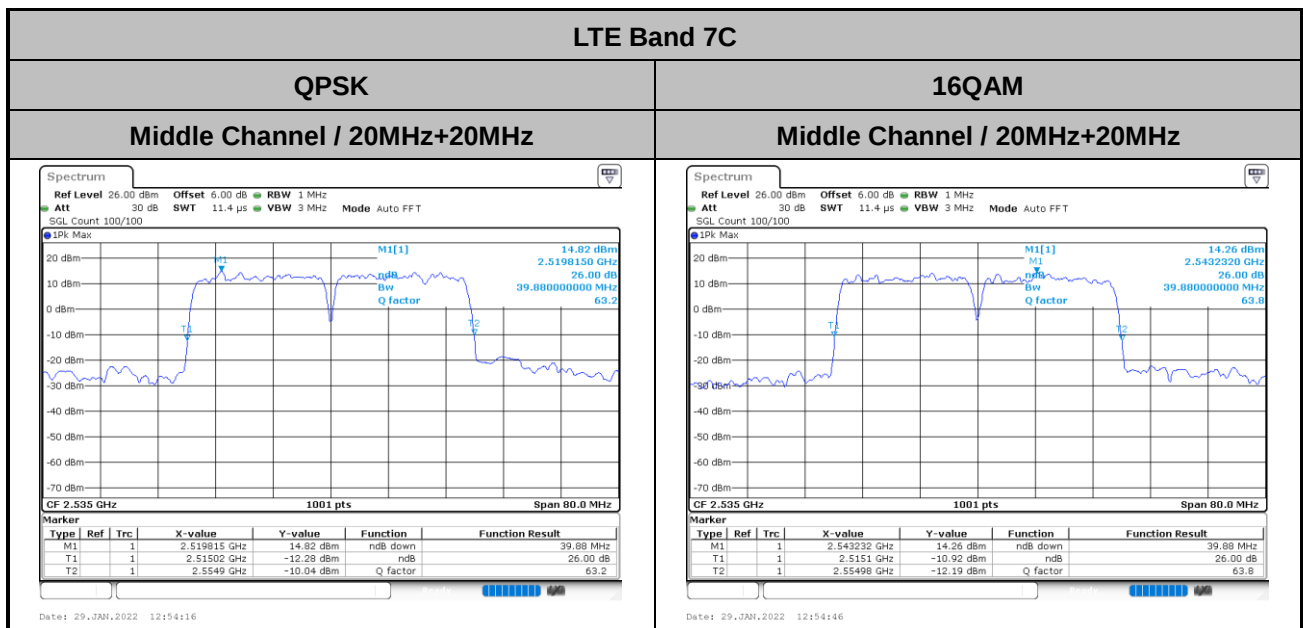
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

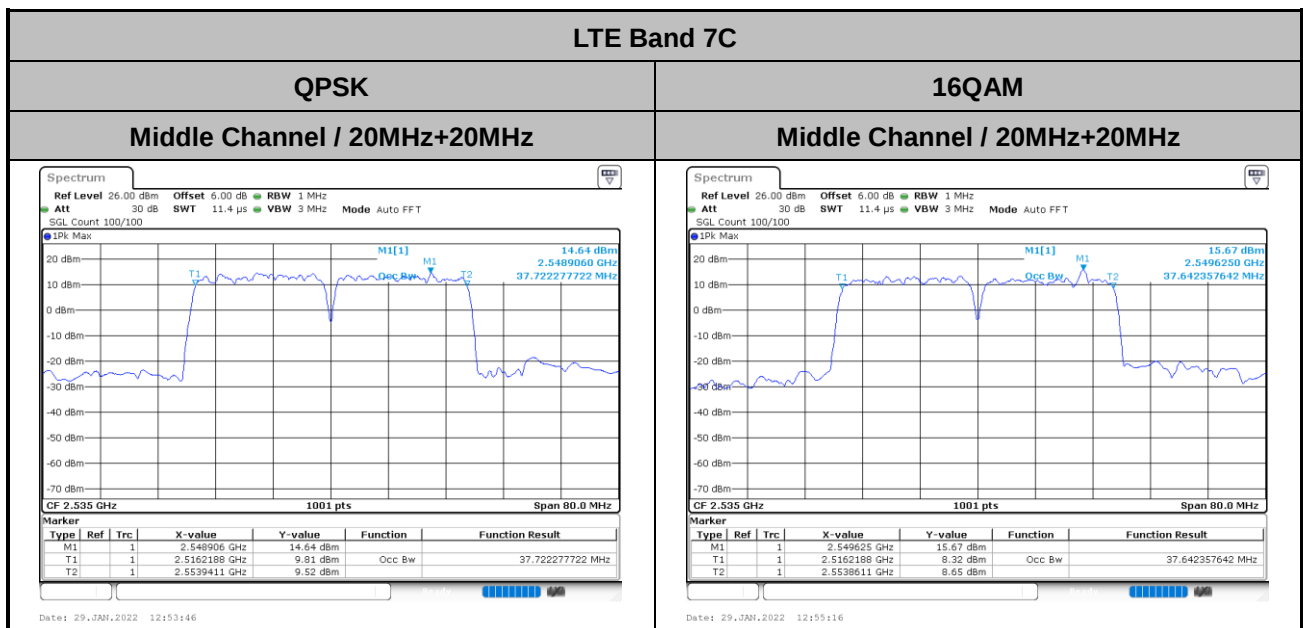
Mode	LTE Band 7C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.88	39.88





Occupied Bandwidth

Mode	LTE Band 7C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.72	37.64



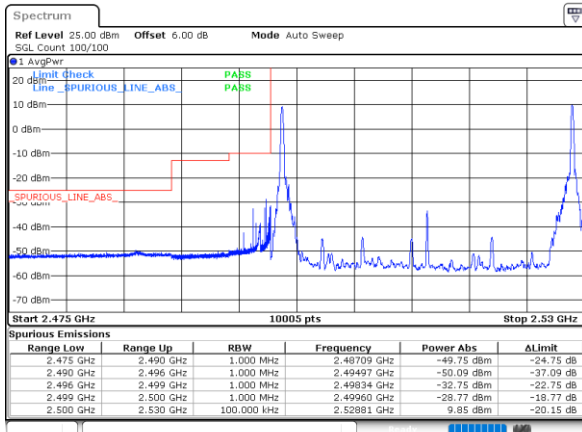


Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

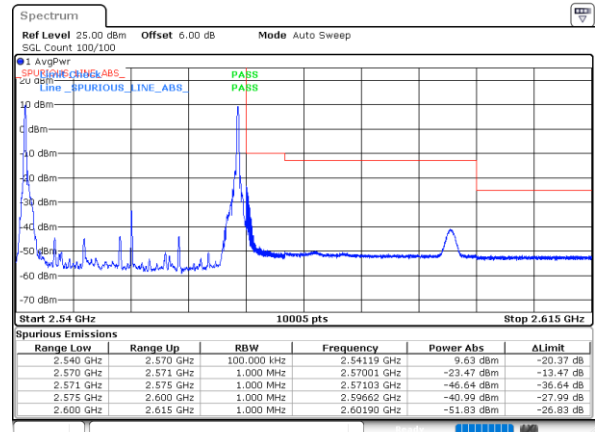
QPSK

Lowest Band Edge / 1RB0 and 1RB99



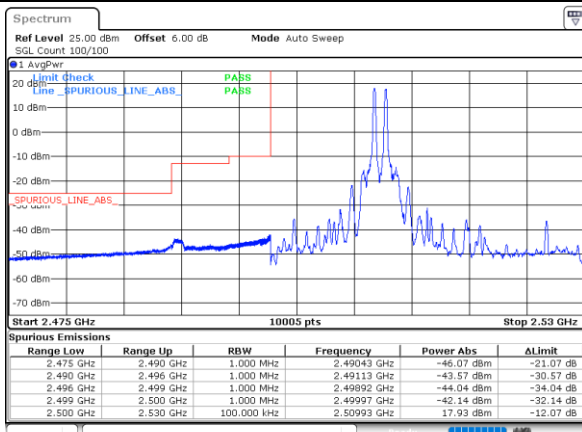
Date: 29.JAN.2022 09:24:18

Highest Band Edge / 1RB0 and 1RB99



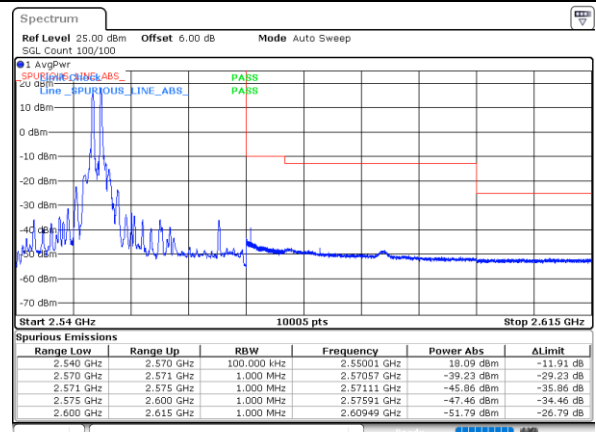
Date: 29.JAN.2022 09:39:00

Lowest Band Edge / 1RB49 and 1RB0



Date: 29.JAN.2022 09:32:59

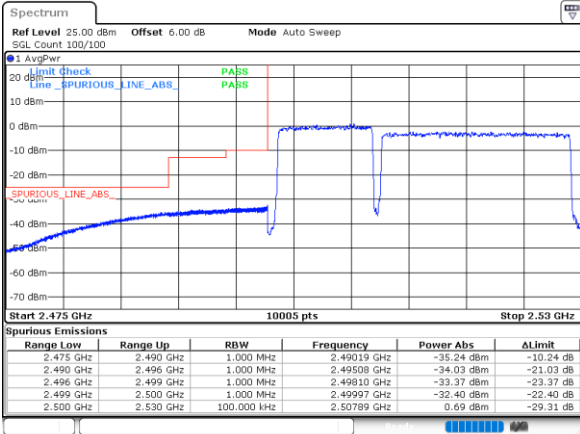
Highest Band Edge / 1RB49 and 1RB0



Date: 29.JAN.2022 09:43:21

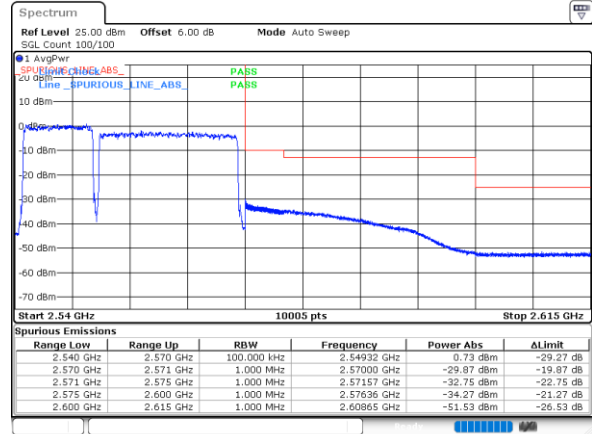


Lowest Band Edge / Full RB



Date: 29_JAN.2022 09:33:52

Highest Band Edge / Full RB



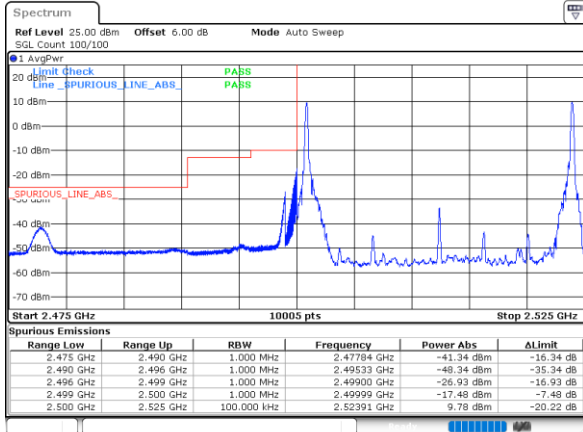
Date: 29_JAN.2022 09:44:13



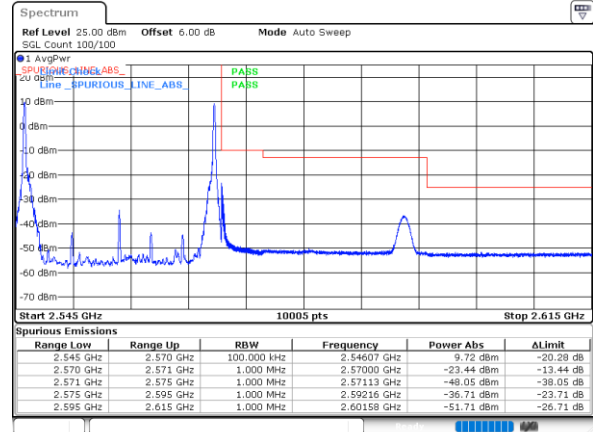
LTE Band 7C / 15MHz+10MHz

QPSK

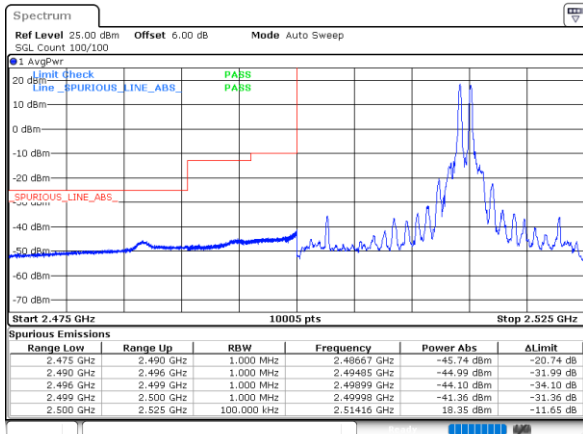
Lowest Band Edge / 1RB0 and 1RB49



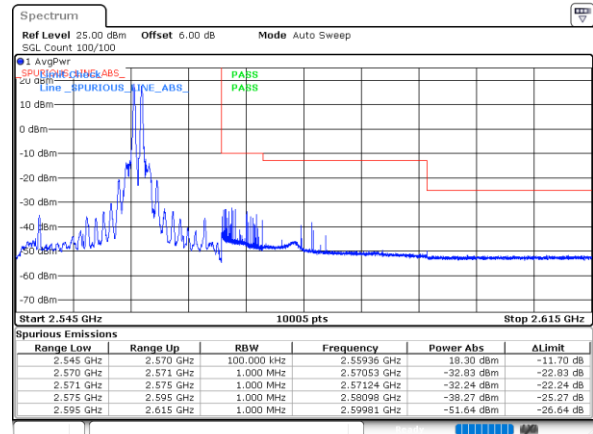
Highest Band Edge / 1RB0 and 1RB49



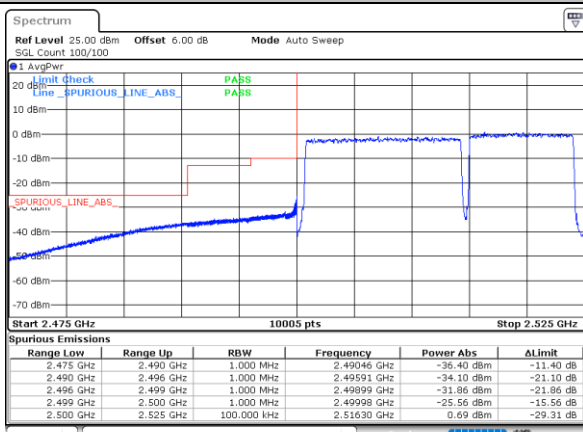
Lowest Band Edge / 1RB74 and 1RB0



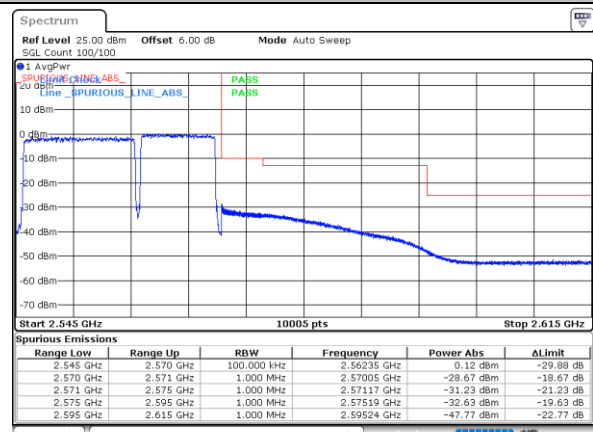
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

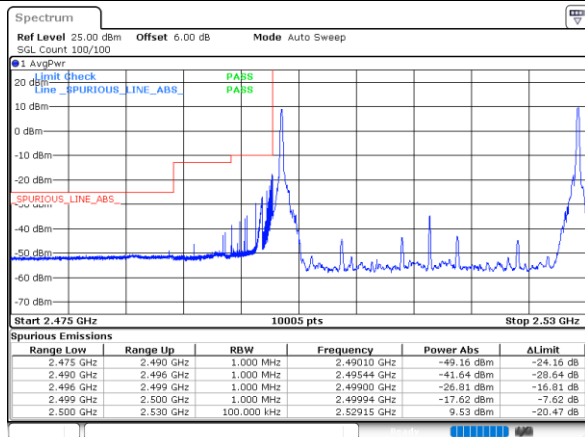




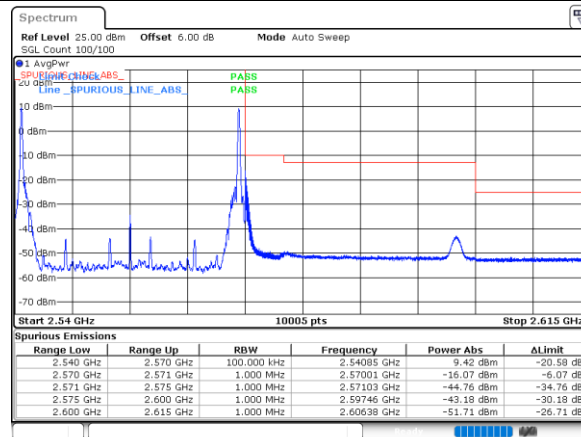
LTE Band 7C / 15MHz+15MHz

QPSK

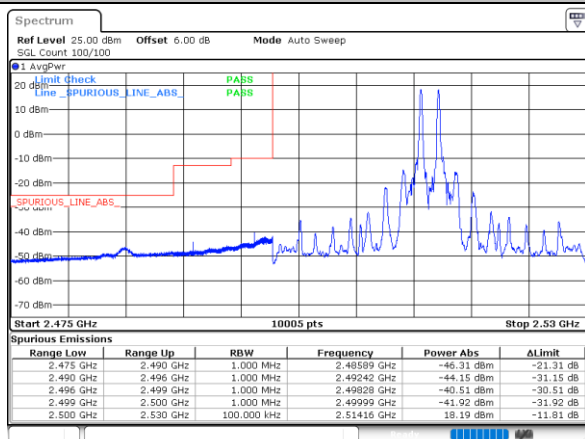
Lowest Band Edge / 1RB0 and 1RB74



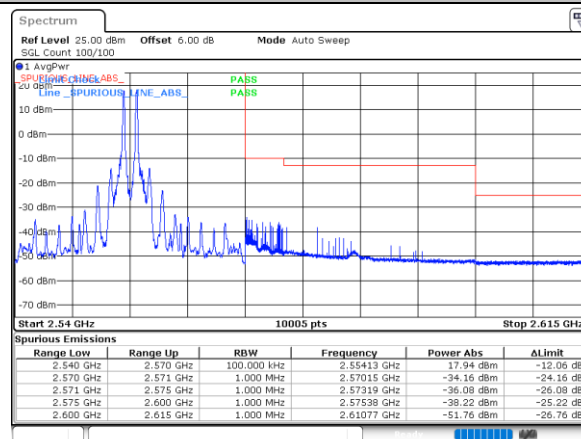
Highest Band Edge / 1RB0 and 1RB74



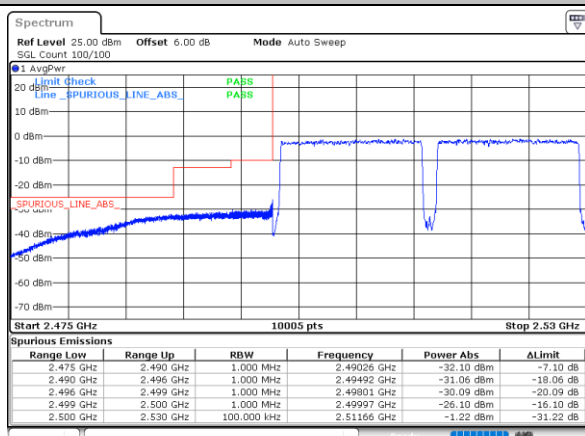
Lowest Band Edge / 1RB74 and 1RB0



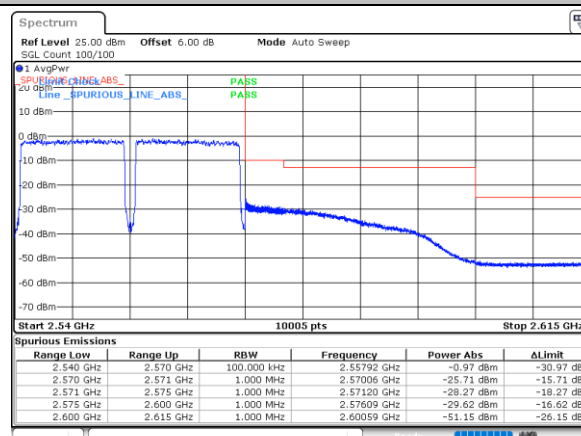
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

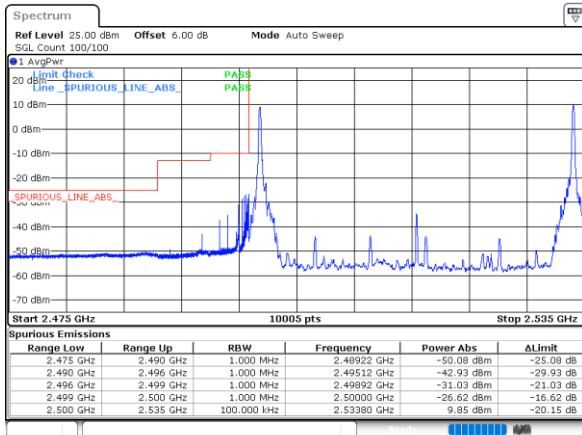




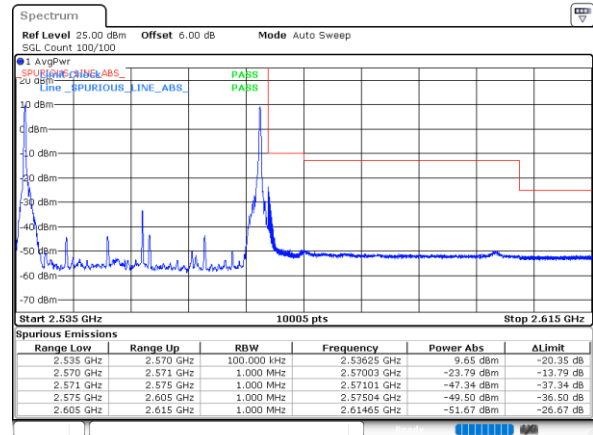
LTE Band 7C / 15MHz+20MHz

QPSK

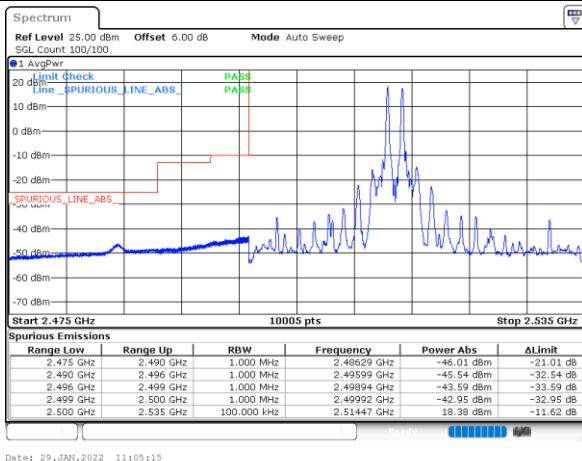
Lowest Band Edge / 1RB0 and 1RB99



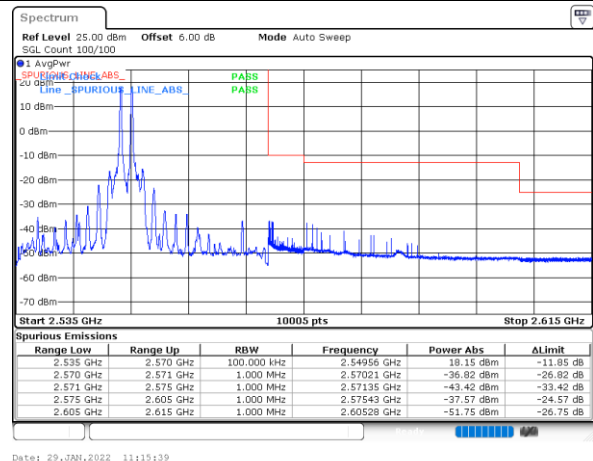
Highest Band Edge / 1RB0 and 1RB99



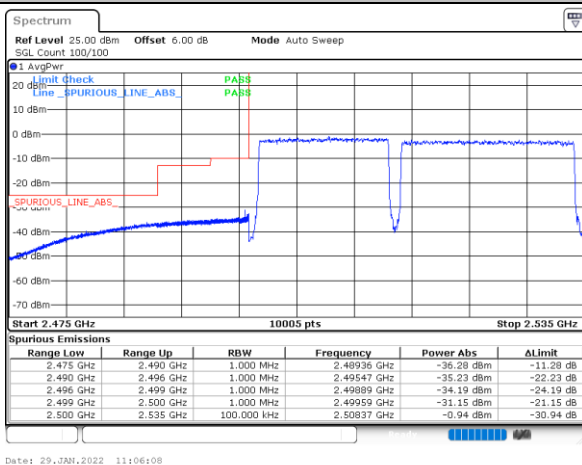
Lowest Band Edge / 1RB74 and 1RB0



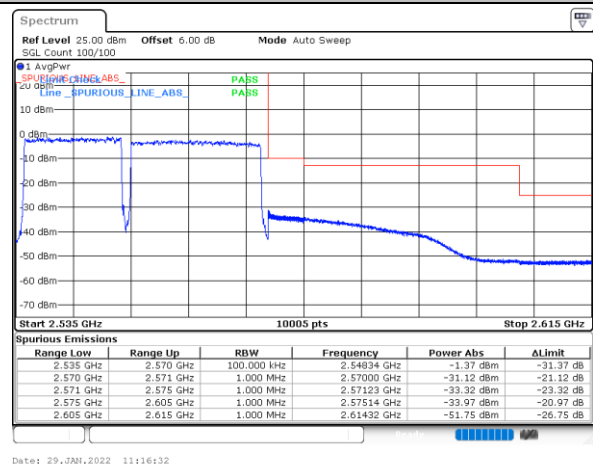
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

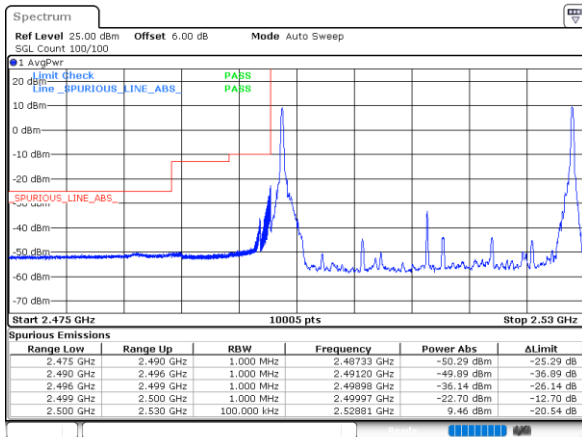




LTE Band 7C / 20MHz+10MHz

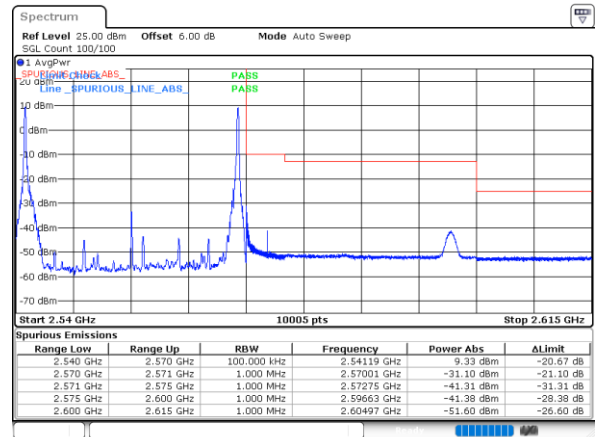
QPSK

Lowest Band Edge / 1RB0 and 1RB49



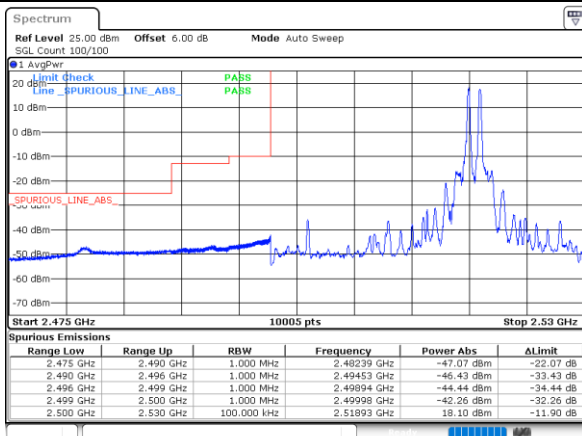
Date: 29.JAN.2022 11:25:20

Highest Band Edge / 1RB0 and 1RB49



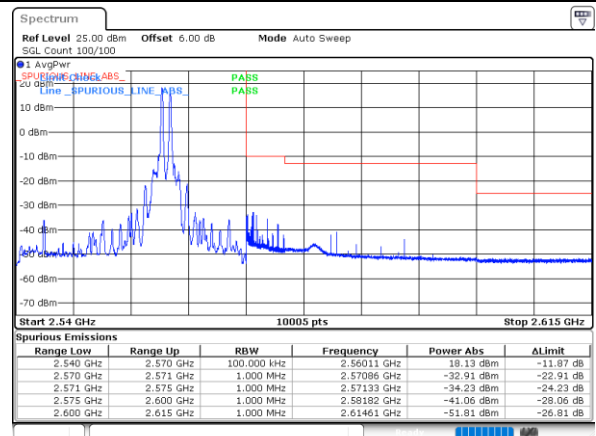
Date: 29.JAN.2022 11:35:46

Lowest Band Edge / 1RB99 and 1RB0



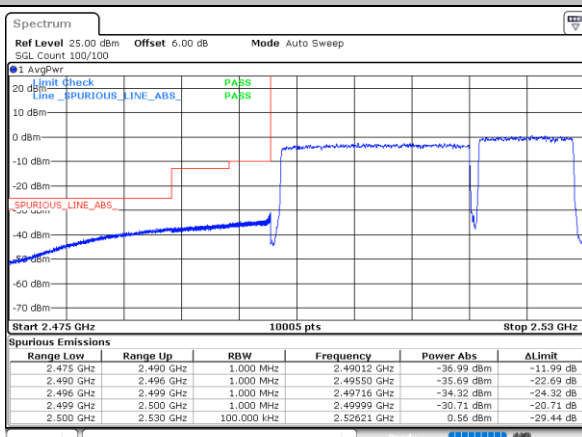
Date: 29.JAN.2022 11:29:43

Highest Band Edge / 1RB99 and 1RB0



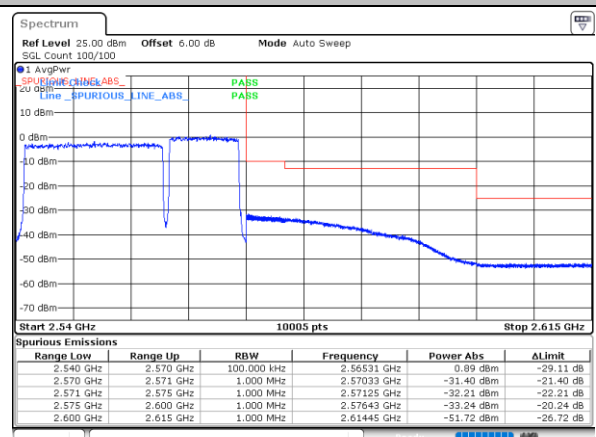
Date: 29.JAN.2022 11:40:07

Lowest Band Edge / Full RB



Date: 29.JAN.2022 11:30:36

Highest Band Edge / Full RB



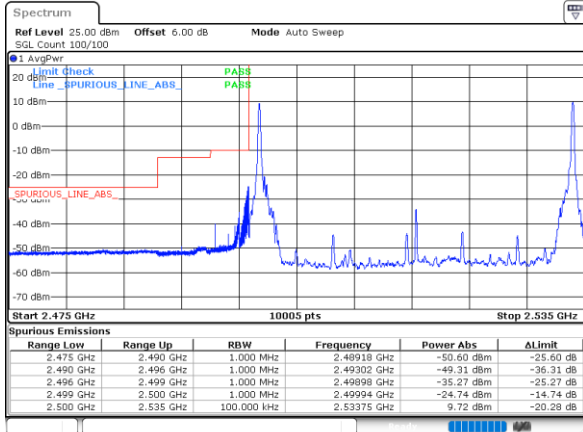
Date: 29.JAN.2022 11:41:00



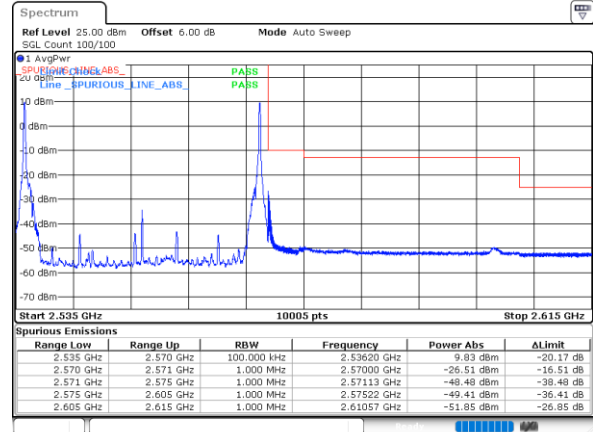
LTE Band 7C / 20MHz+15MHz

QPSK

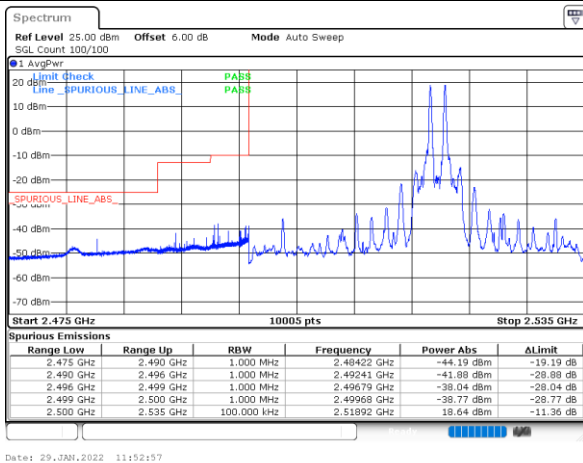
Lowest Band Edge / 1RB0 and 1RB74



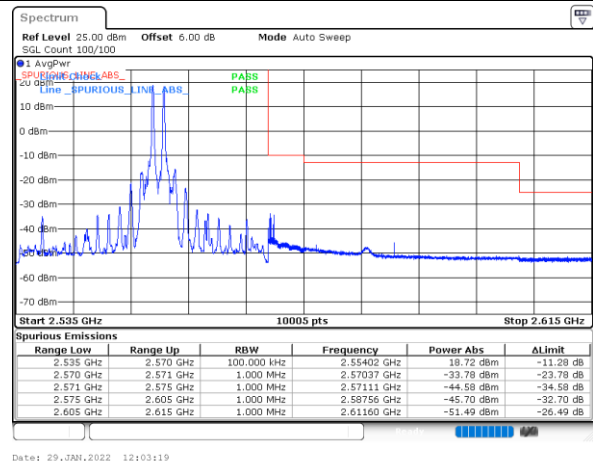
Highest Band Edge / 1RB0 and 1RB74



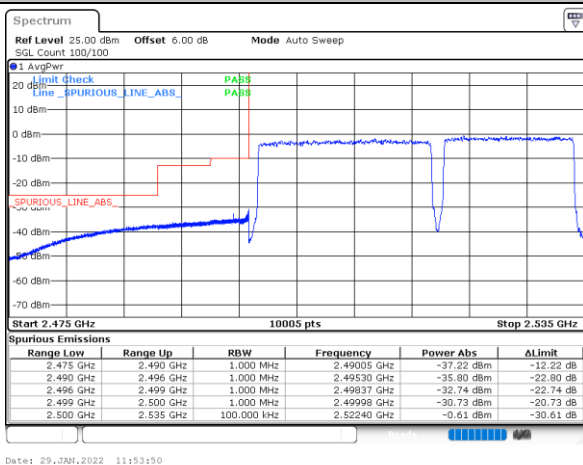
Lowest Band Edge / 1RB99 and 1RB0



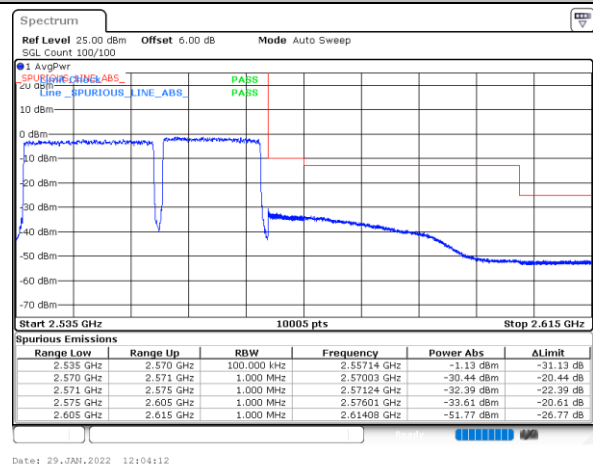
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

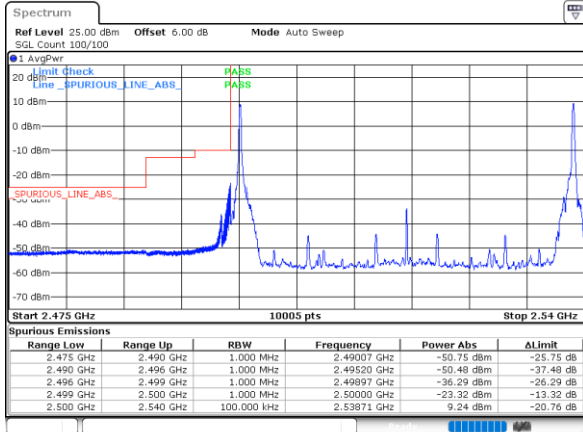




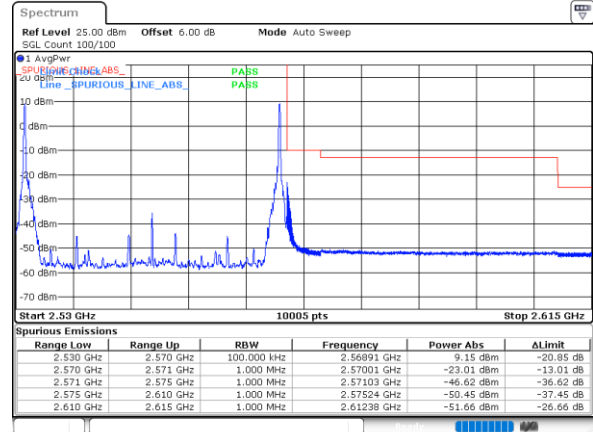
LTE Band 7C / 20MHz+20MHz

QPSK

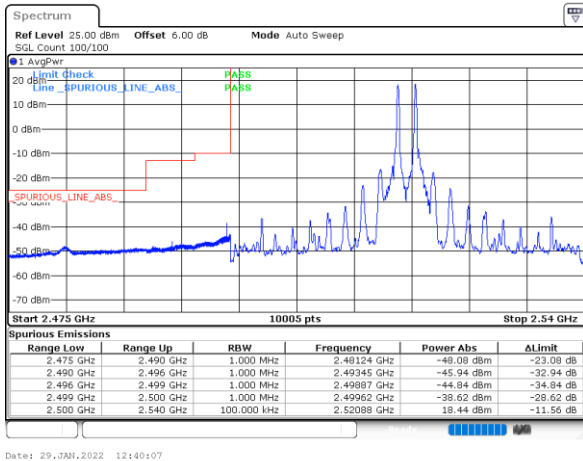
Lowest Band Edge / 1RB0 and 1RB99



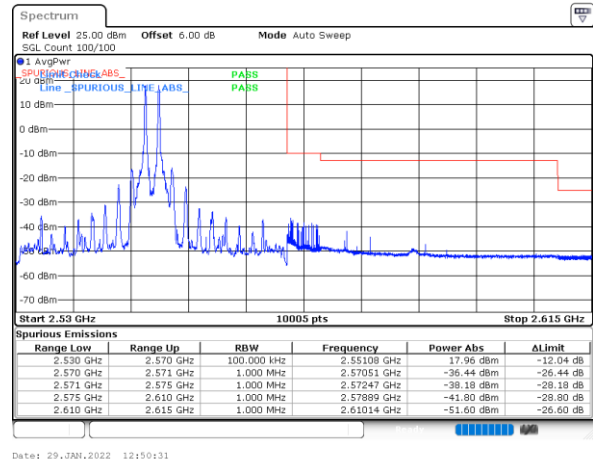
Highest Band Edge / 1RB0 and 1RB99



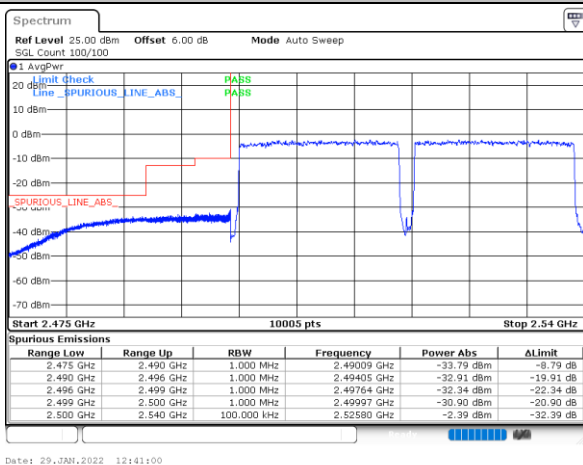
Lowest Band Edge / 1RB99 and 1RB0



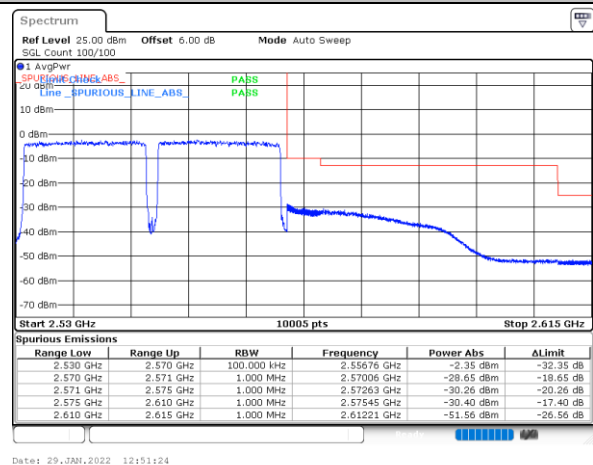
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

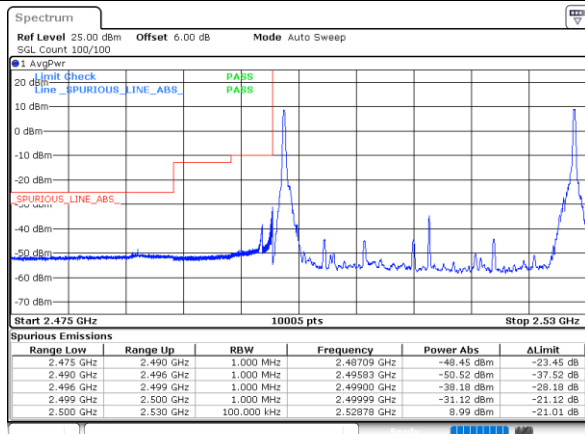




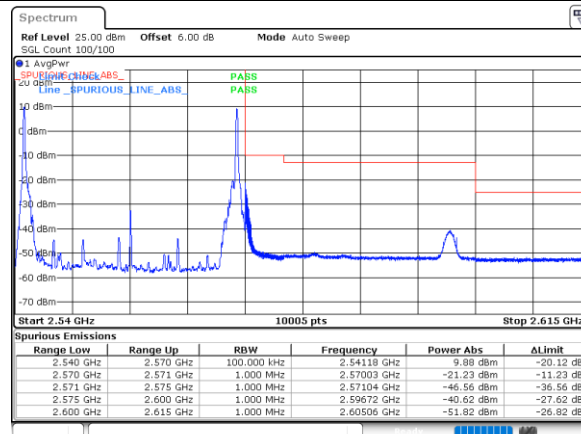
LTE Band 7C / 10MHz+20MHz

16QAM

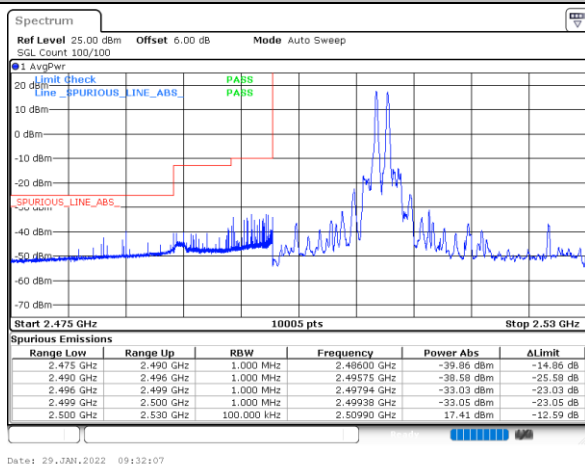
Lowest Band Edge / 1RB0 and 1RB99



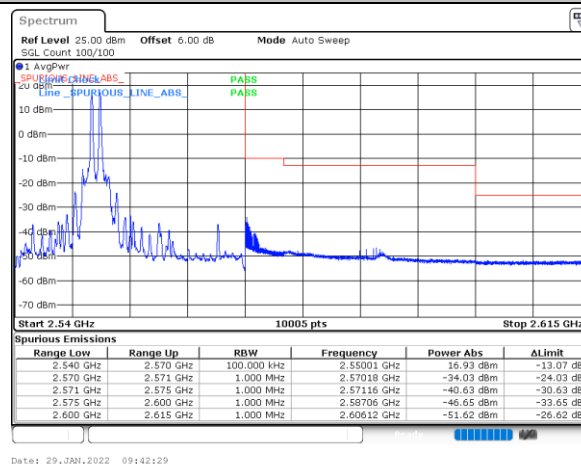
Highest Band Edge / 1RB0 and 1RB99



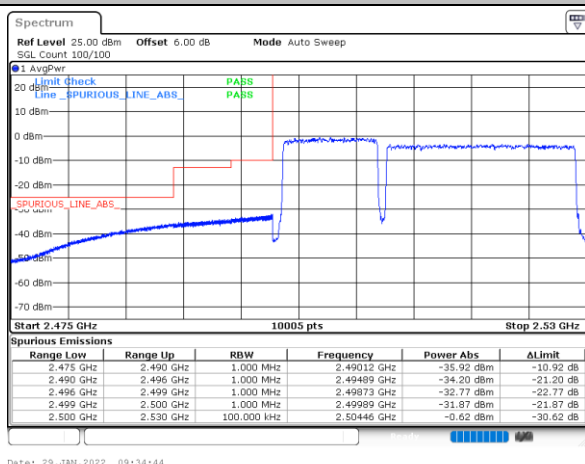
Lowest Band Edge / 1RB49 and 1RB0



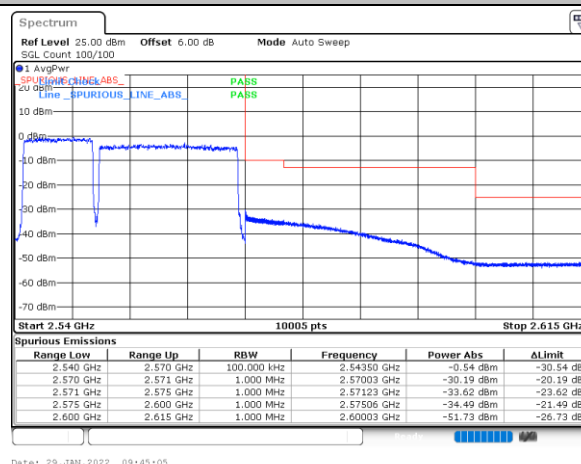
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

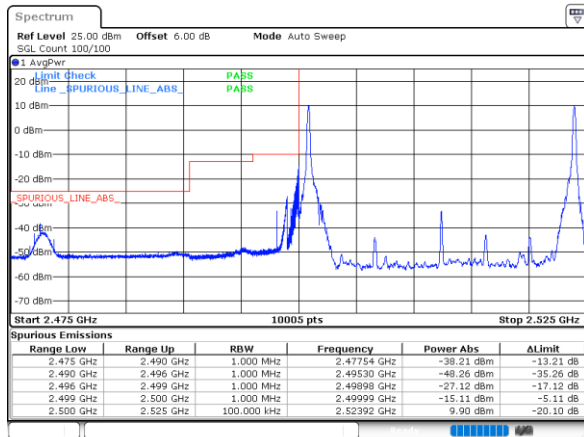




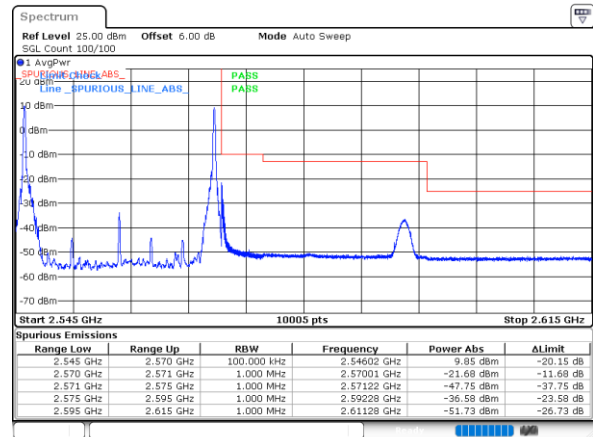
LTE Band 7C / 15MHz+10MHz

16QAM

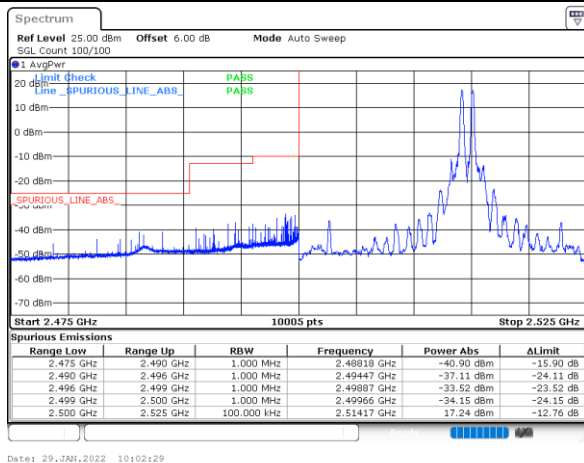
Lowest Band Edge / 1RB0 and 1RB49



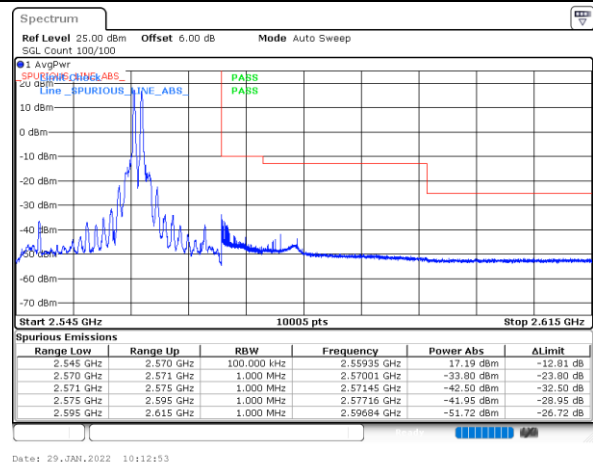
Highest Band Edge / 1RB0 and 1RB49



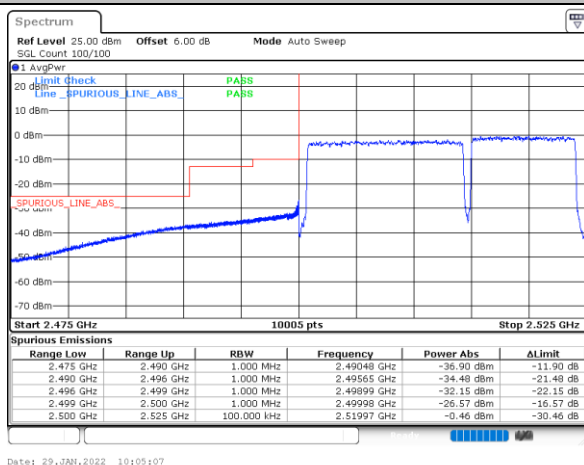
Lowest Band Edge / 1RB74 and 1RB0



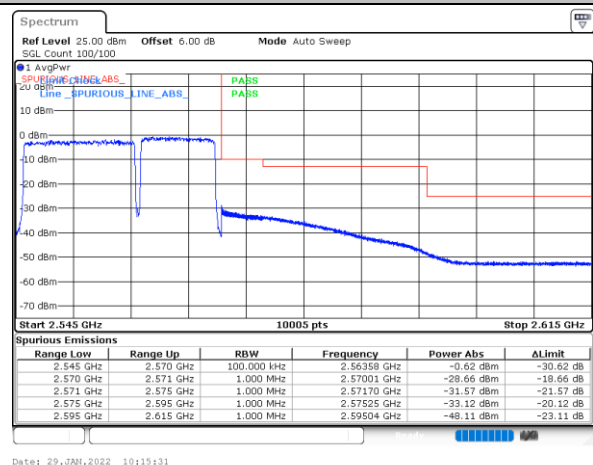
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

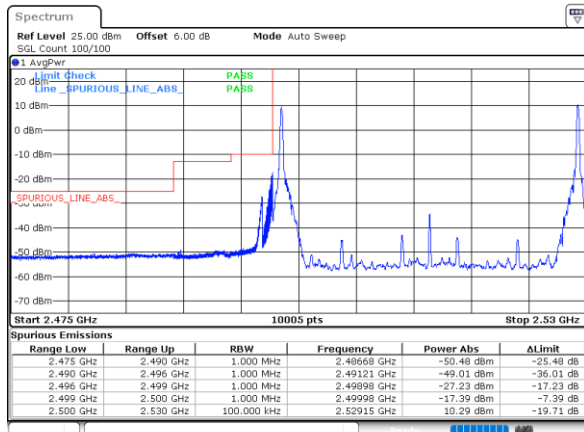




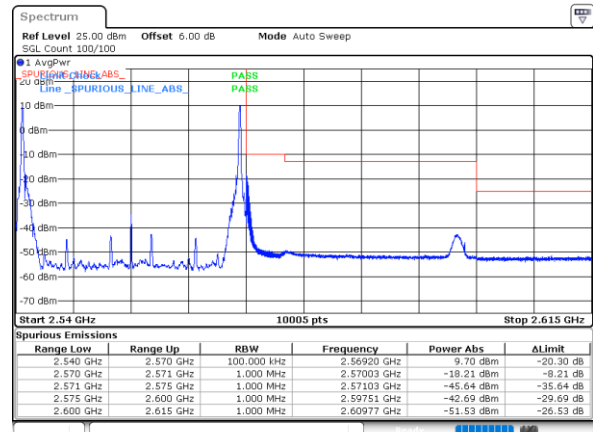
LTE Band 7C / 15MHz+15MHz

16QAM

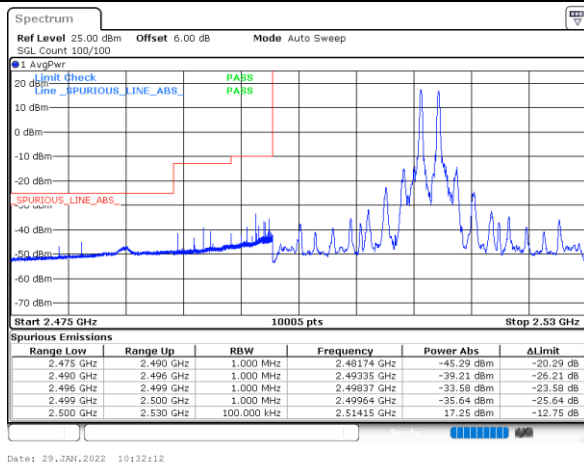
Lowest Band Edge / 1RB0 and 1RB74



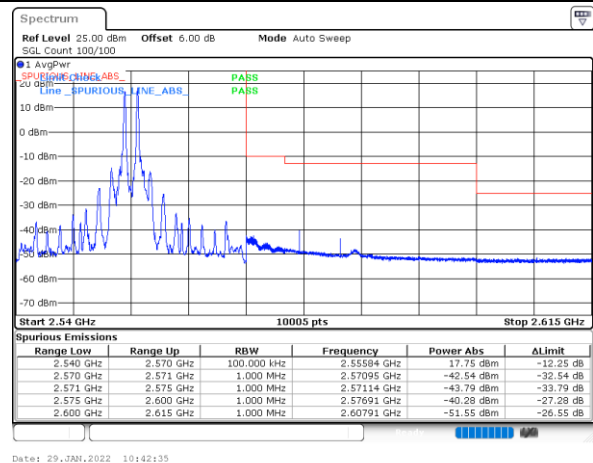
Highest Band Edge / 1RB0 and 1RB74



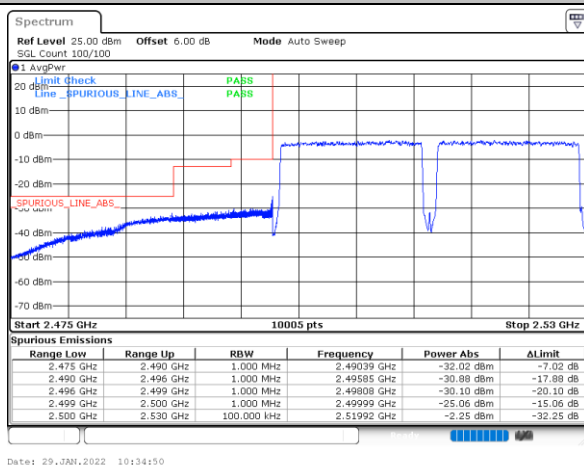
Lowest Band Edge / 1RB74 and 1RB0



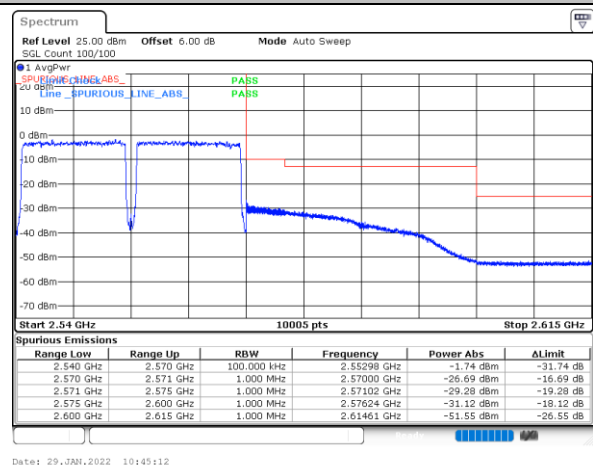
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





Lowest Band Edge / 1RB0 and 1RB99



Date: 29.JAN.2022 11:12:11

Highest Band Edge / 1RB74 and 1RB0



Highest Band Edge / Full RB

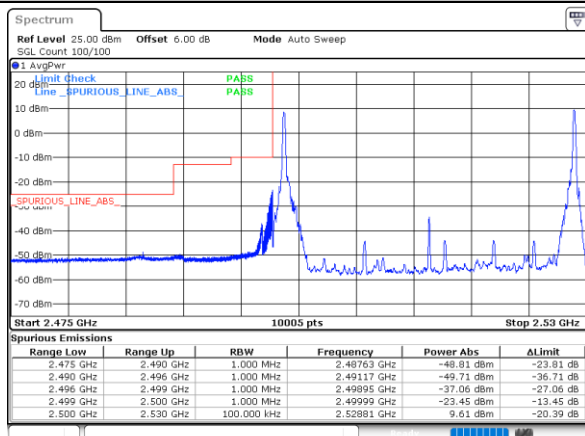




LTE Band 7C / 20MHz+10MHz

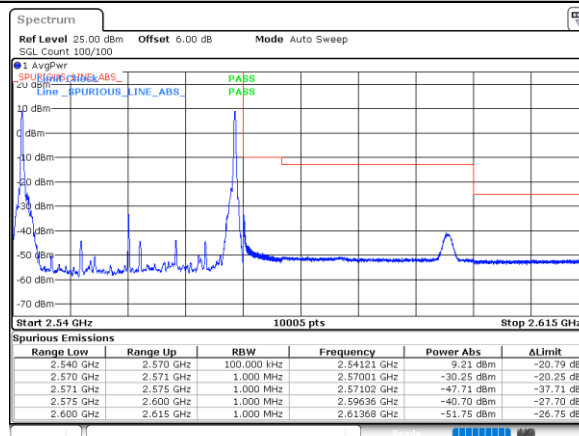
16QAM

Lowest Band Edge / 1RB0 and 1RB49



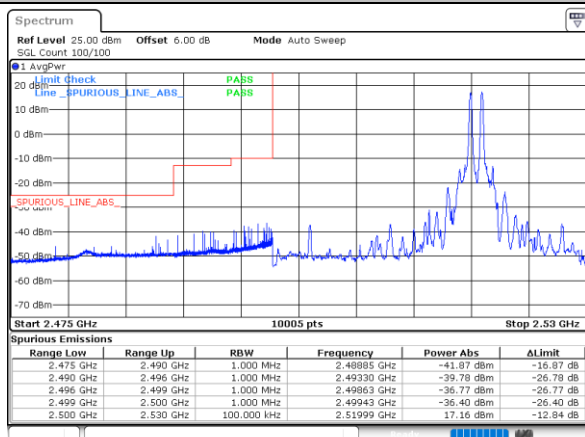
Date: 29.JAN.2022 11:26:12

Highest Band Edge / 1RB0 and 1RB49



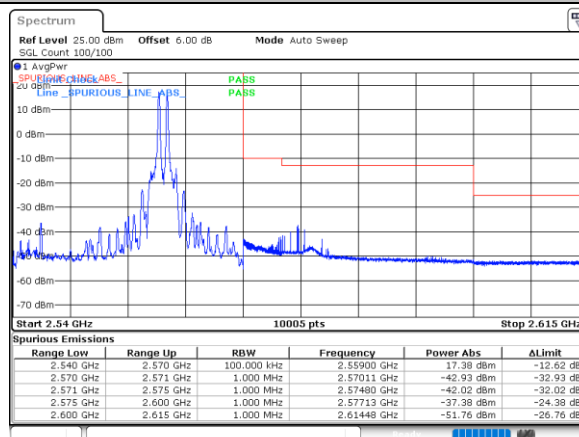
Date: 29.JAN.2022 11:36:38

Lowest Band Edge / 1RB99 and 1RB0



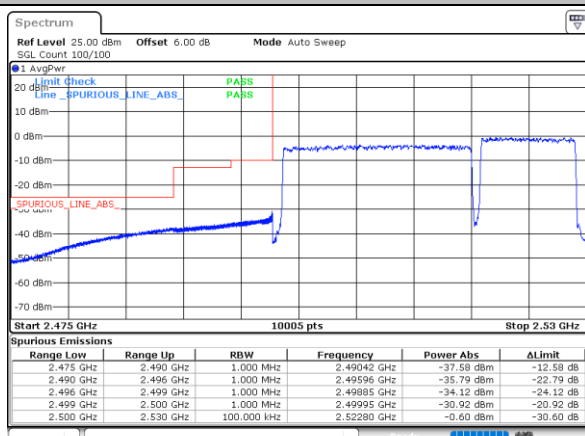
Date: 29.JAN.2022 11:28:50

Highest Band Edge / 1RB99 and 1RB0



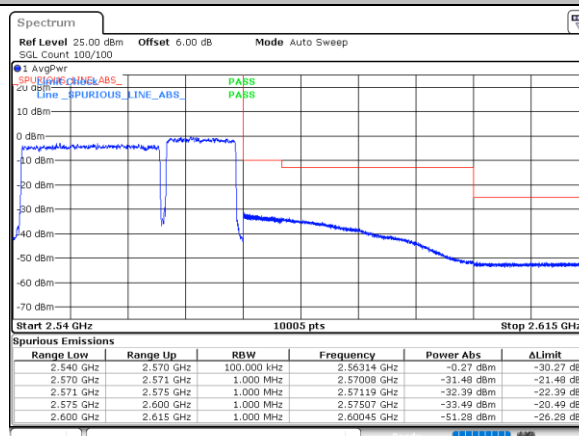
Date: 29.JAN.2022 11:39:15

Lowest Band Edge / Full RB



Date: 29.JAN.2022 11:31:29

Highest Band Edge / Full RB



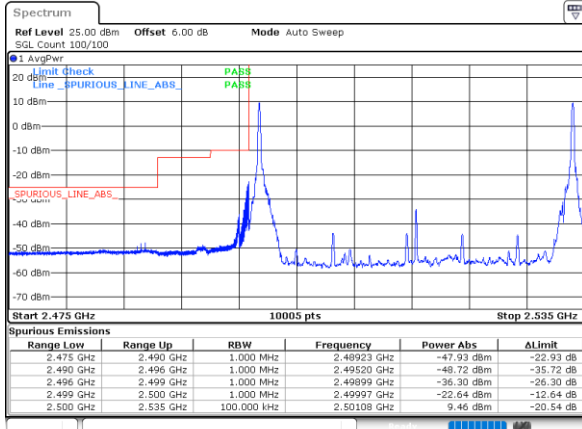
Date: 29.JAN.2022 11:41:52



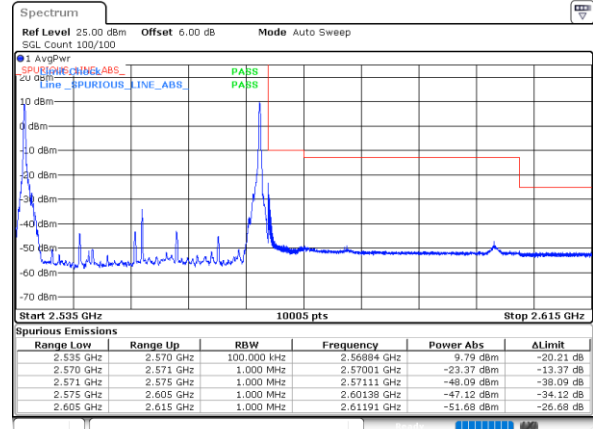
LTE Band 7C / 20MHz+15MHz

16QAM

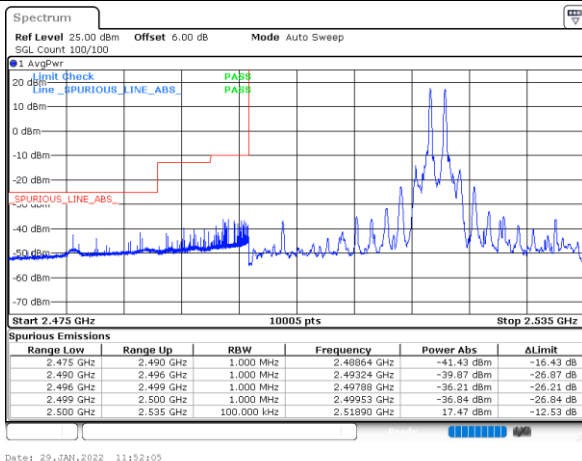
Lowest Band Edge / 1RB0 and 1RB74



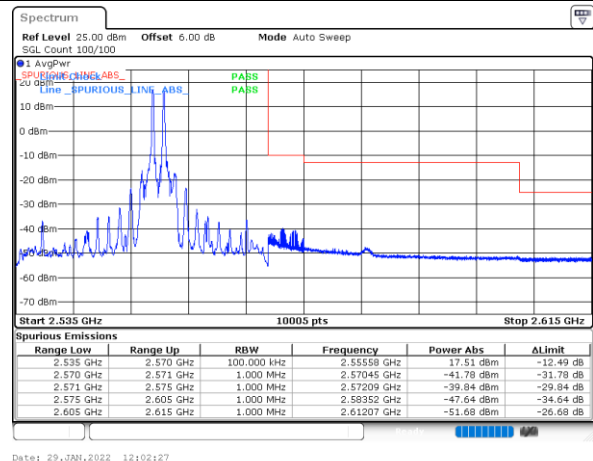
Highest Band Edge / 1RB0 and 1RB74



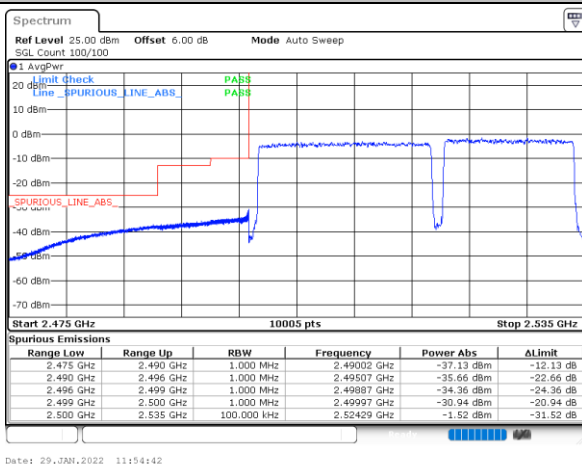
Lowest Band Edge / 1RB99 and 1RB0



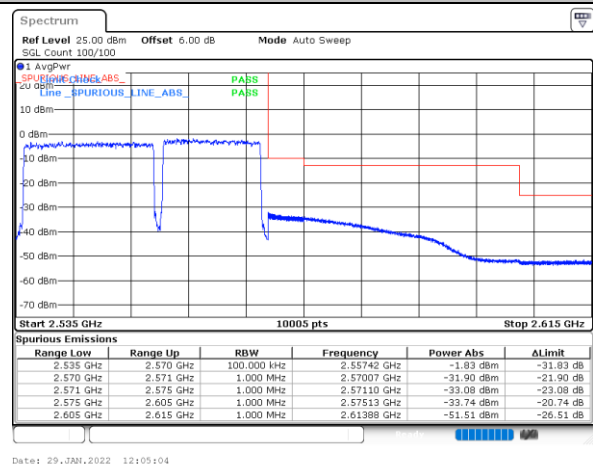
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

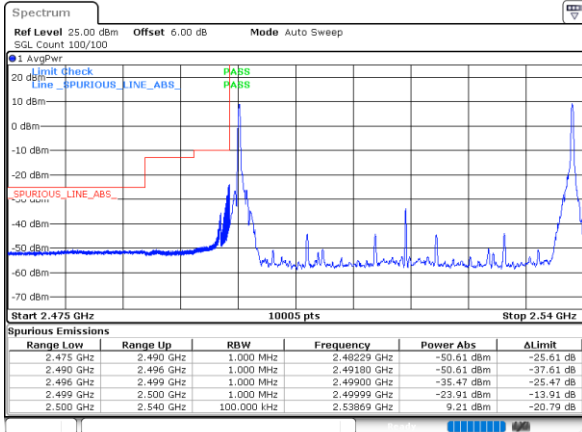




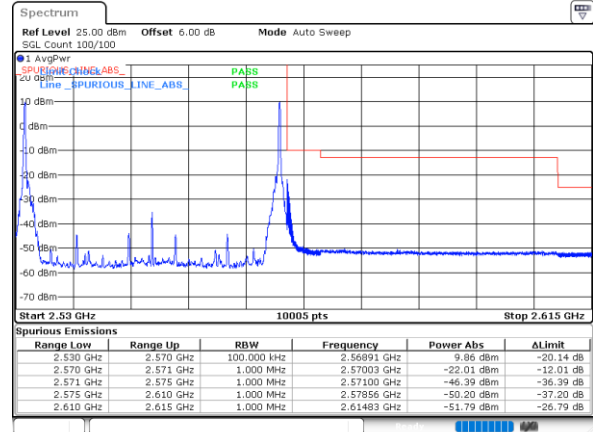
LTE Band 7C / 20MHz+20MHz

16QAM

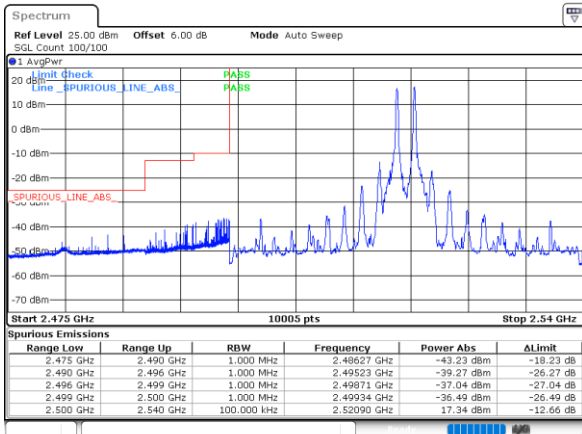
Lowest Band Edge / 1RB0 and 1RB99



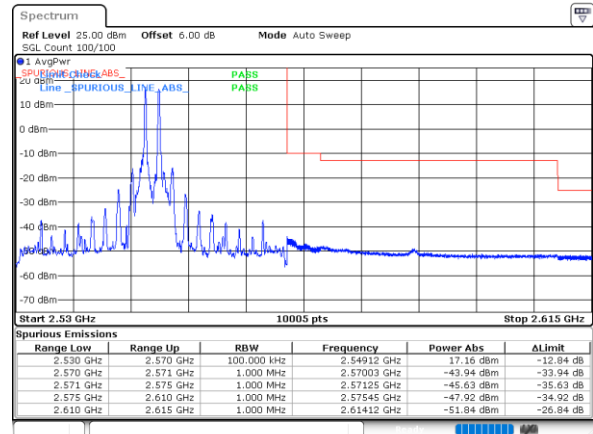
Highest Band Edge / 1RB0 and 1RB99



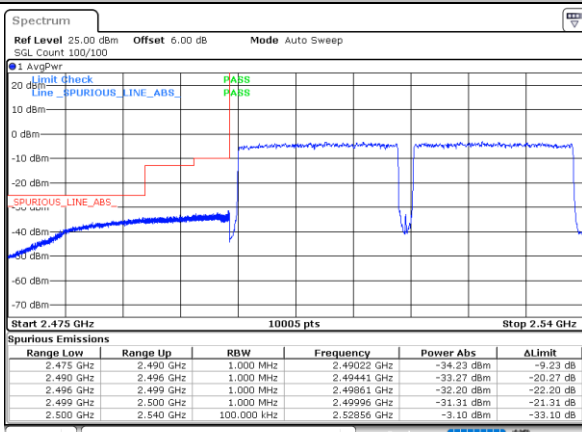
Lowest Band Edge / 1RB99 and 1RB0



Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

