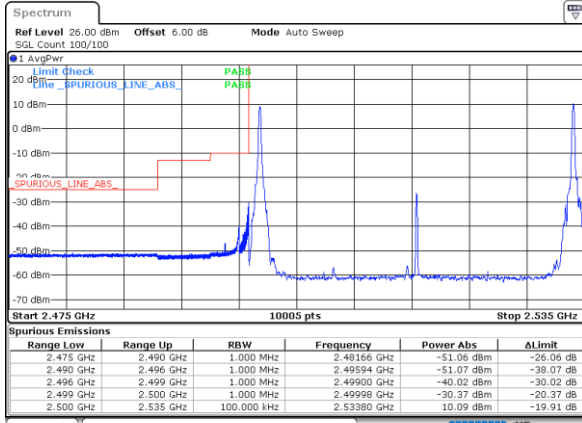




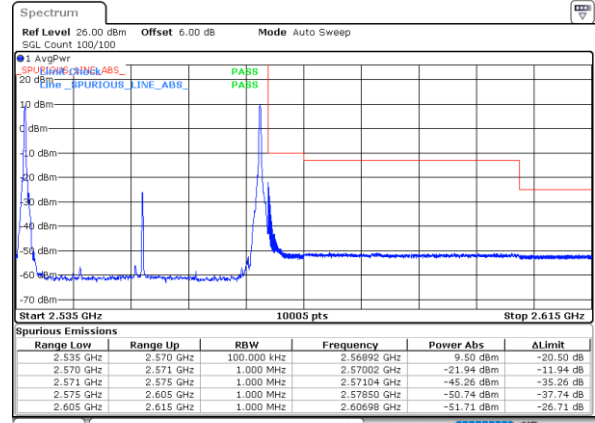
LTE Band 7 / 15MHz+20MHz

64QAM

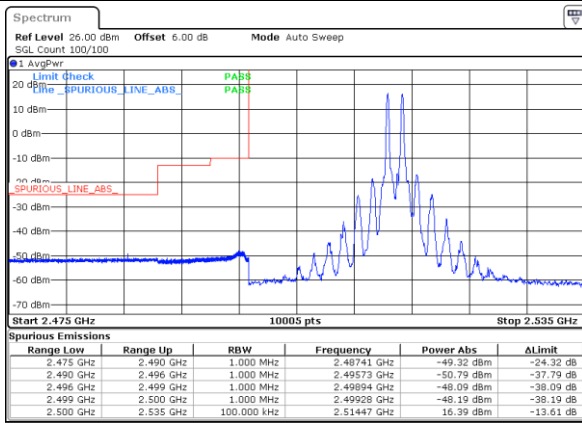
Lowest Band Edge / 1RB0 and 1RB99



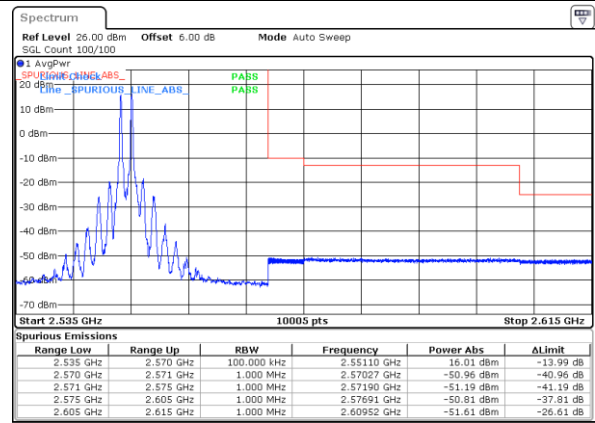
Highest Band Edge / 1RB0 and 1RB99



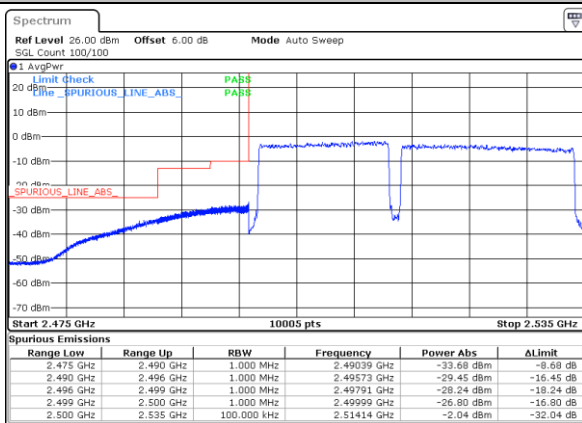
Lowest Band Edge / 1RB74 and 1RB0



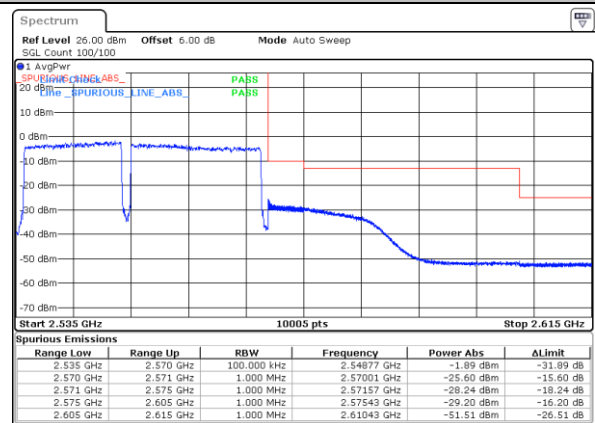
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

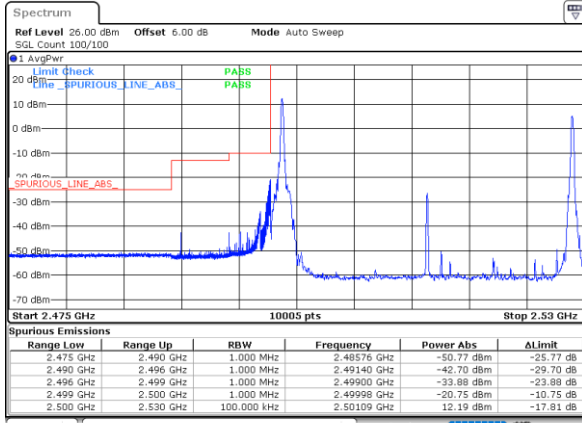




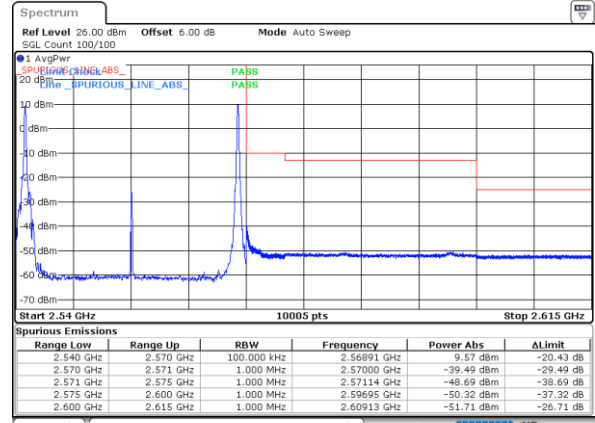
LTE Band 7 / 20MHz+10MHz

64QAM

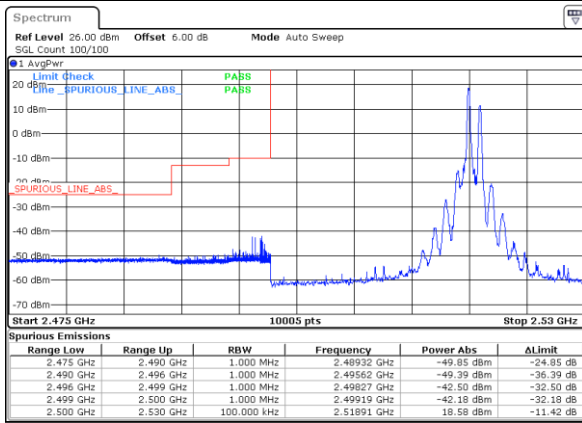
Lowest Band Edge / 1RB0 and 1RB49



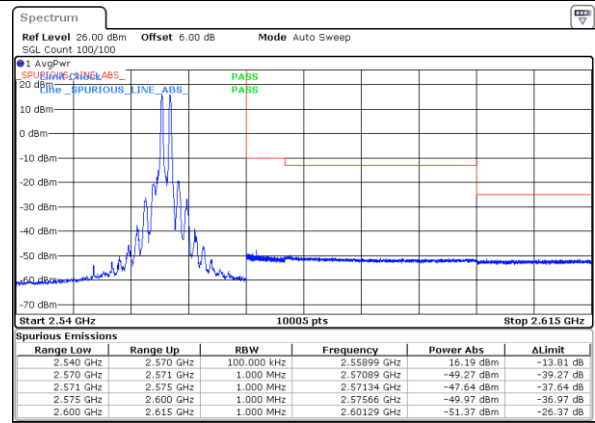
Highest Band Edge / 1RB0 and 1RB49



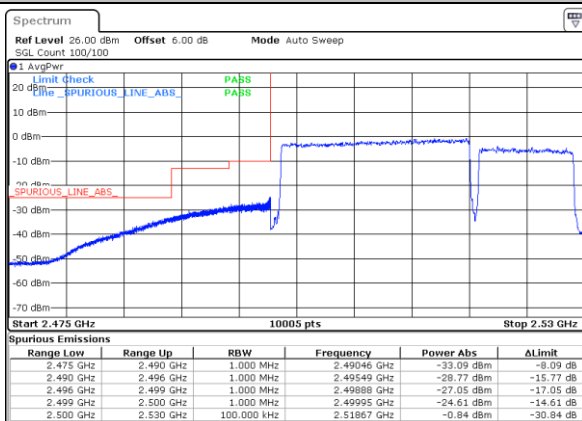
Lowest Band Edge / 1RB99 and 1RB0



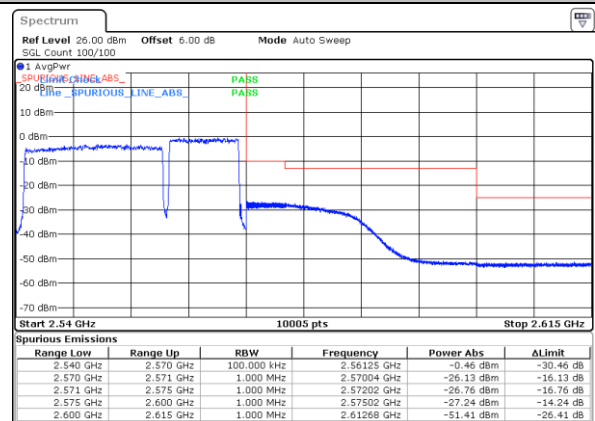
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

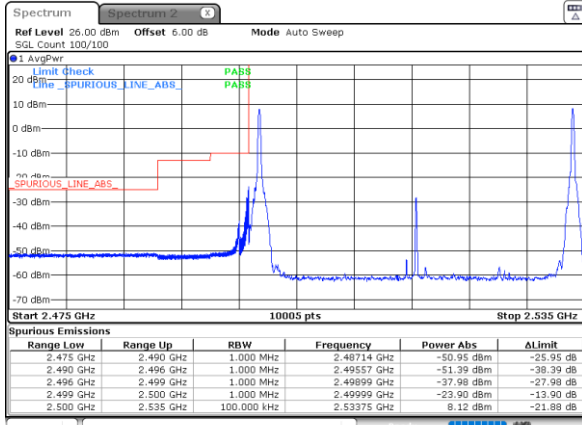




LTE Band 7 / 20MHz+15MHz

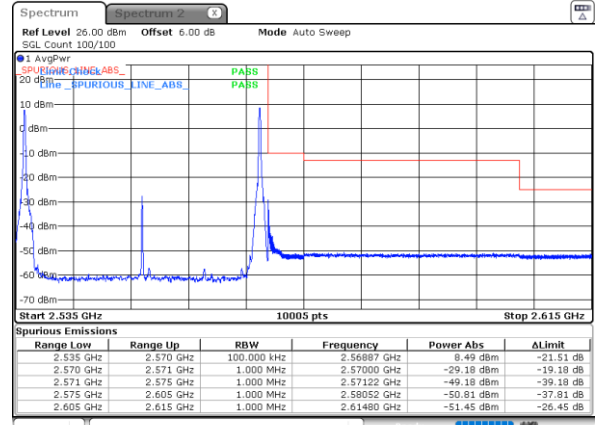
64QAM

Lowest Band Edge / 1RB0 and 1RB74



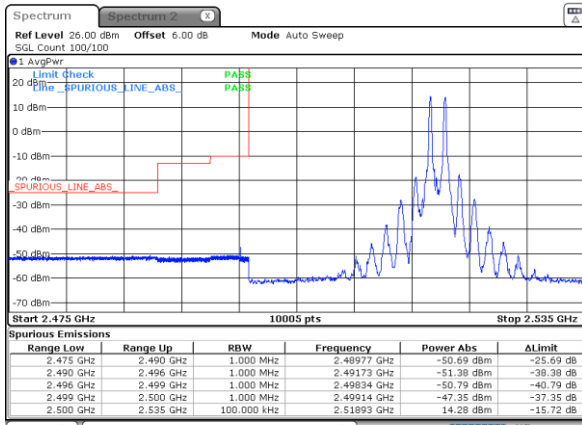
Date: 21.SEP.2022 15:38:39

Highest Band Edge / 1RB0 and 1RB74



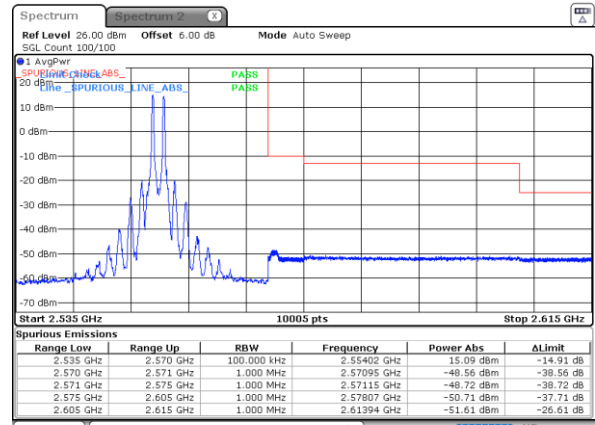
Date: 21.SEP.2022 15:50:20

Lowest Band Edge / 1RB99 and 1RB0



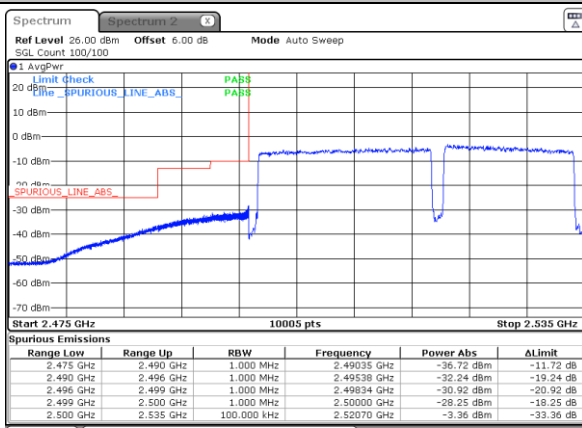
Date: 21.SEP.2022 15:41:31

Highest Band Edge / 1RB99 and 1RB0



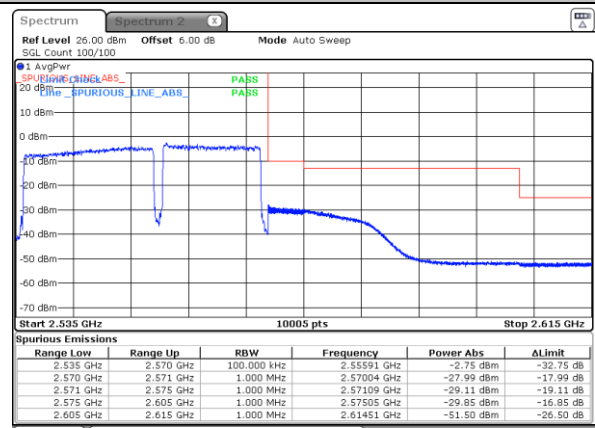
Date: 21.SEP.2022 15:53:11

Lowest Band Edge / Full RB



Date: 21.SEP.2022 15:44:22

Highest Band Edge / Full RB



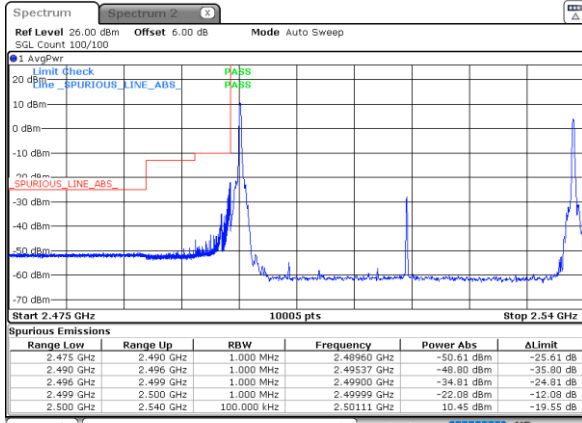
Date: 21.SEP.2022 15:56:04



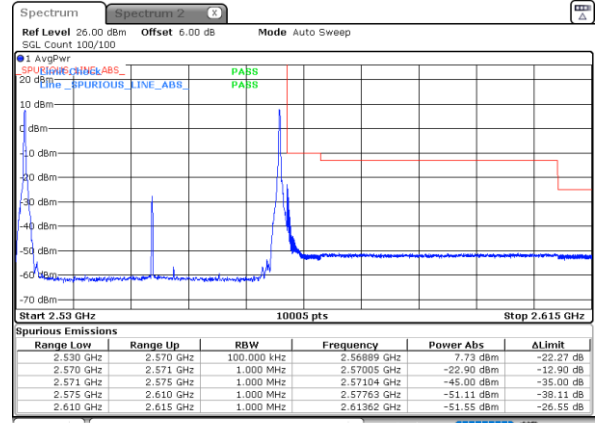
LTE Band 7 / 20MHz+20MHz

64QAM

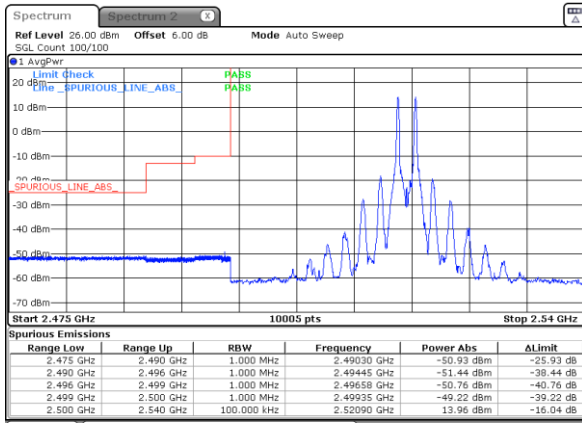
Lowest Band Edge / 1RB0 and 1RB99



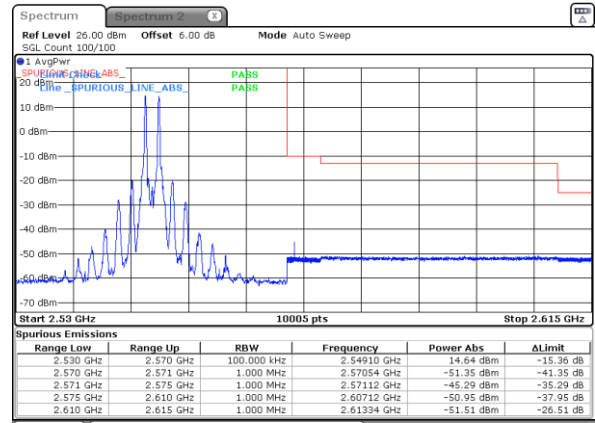
Highest Band Edge / 1RB0 and 1RB99



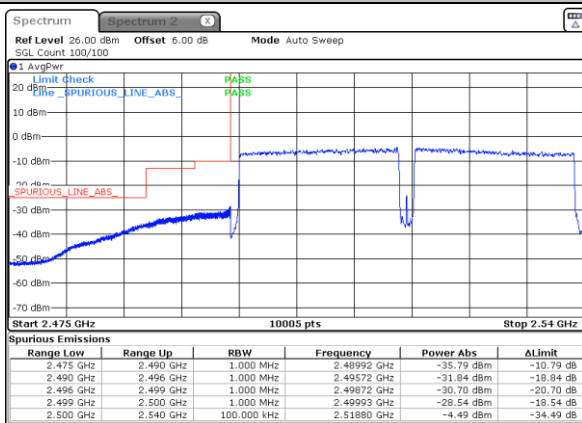
Lowest Band Edge / 1RB99 and 1RB0



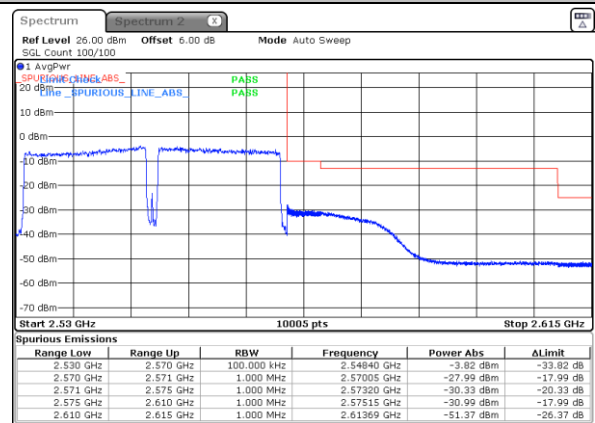
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

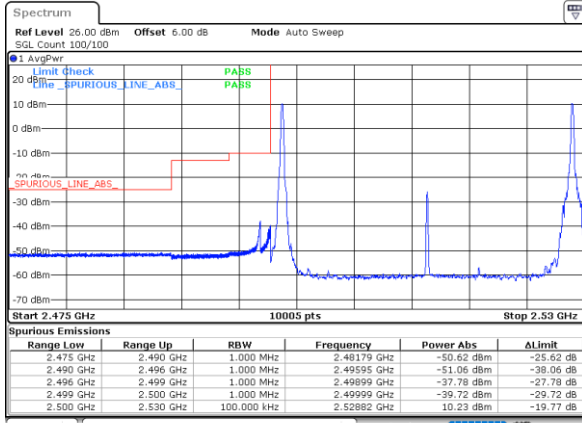




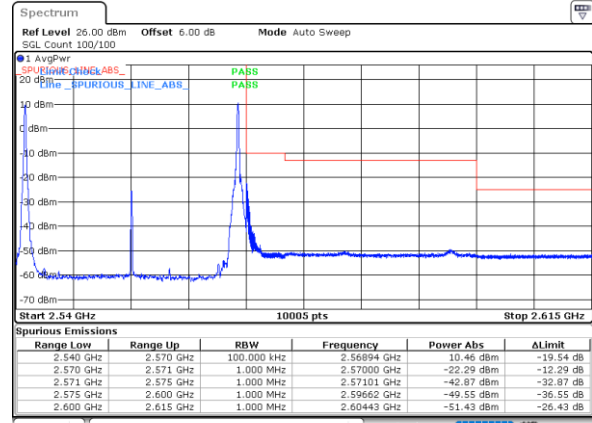
LTE Band 7 / 10MHz+20MHz

256QAM

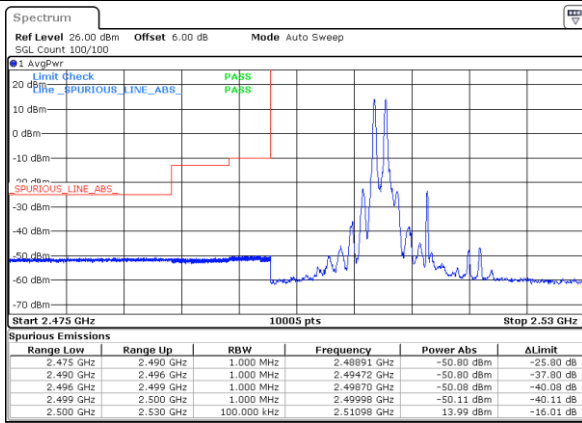
Lowest Band Edge / 1RB0 and 1RB99



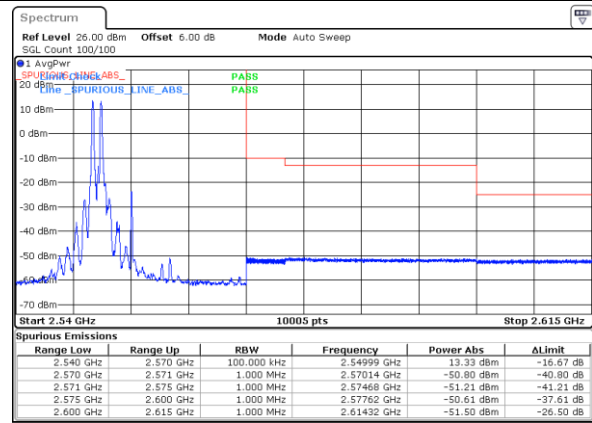
Highest Band Edge / 1RB0 and 1RB99



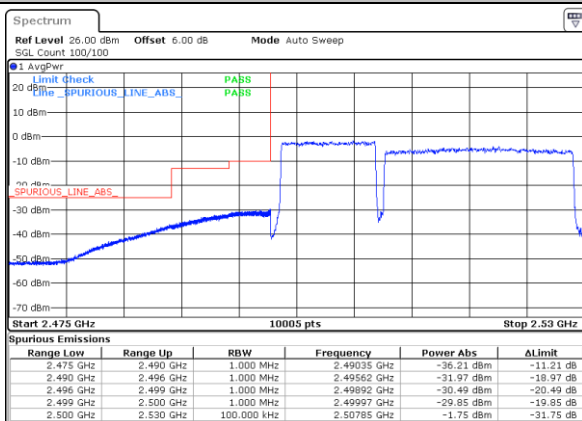
Lowest Band Edge / 1RB49 and 1RB0



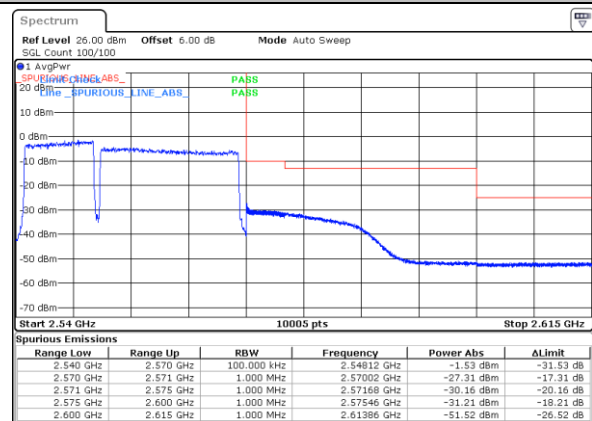
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

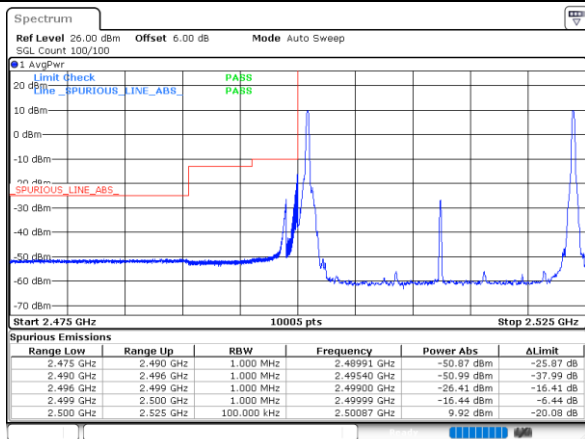




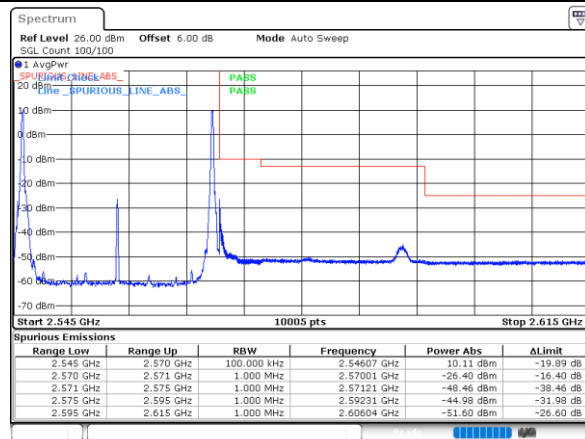
LTE Band 7 / 15MHz+10MHz

256QAM

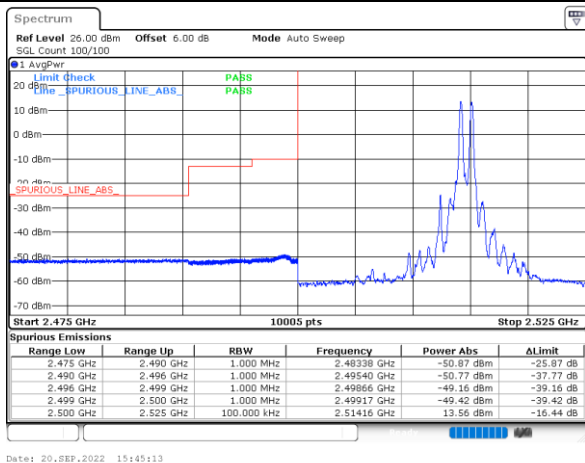
Lowest Band Edge / 1RB0 and 1RB49



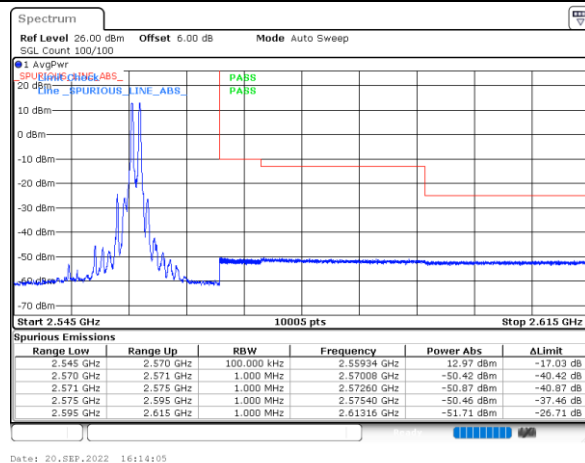
Highest Band Edge / 1RB0 and 1RB49



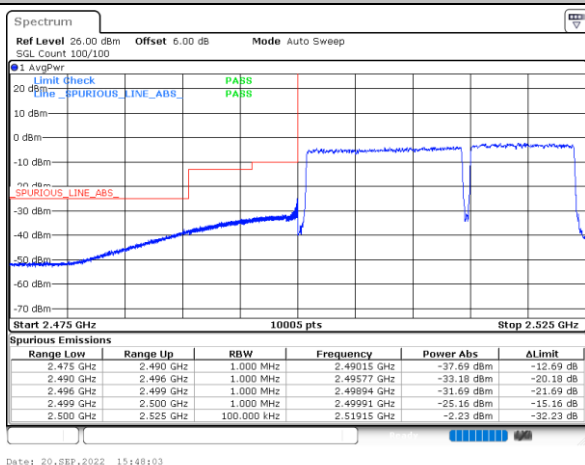
Lowest Band Edge / 1RB74 and 1RB0



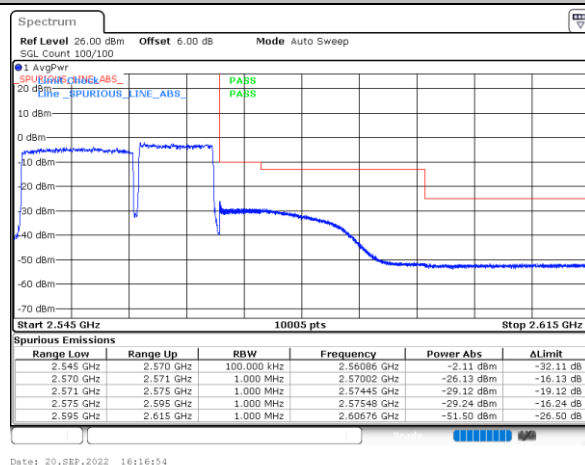
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

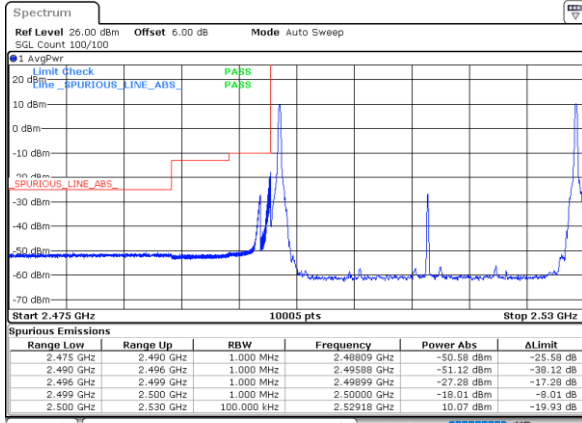




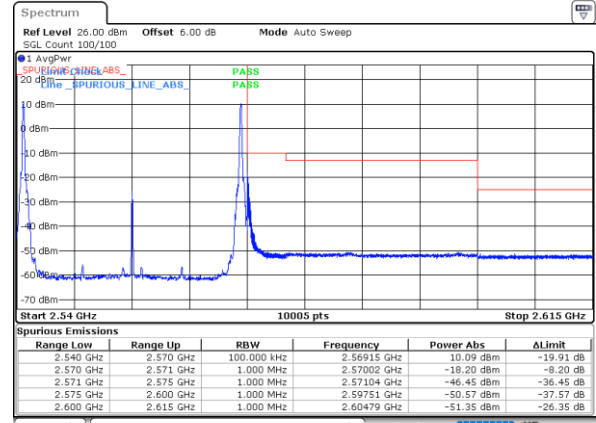
LTE Band 7 / 15MHz+15MHz

256QAM

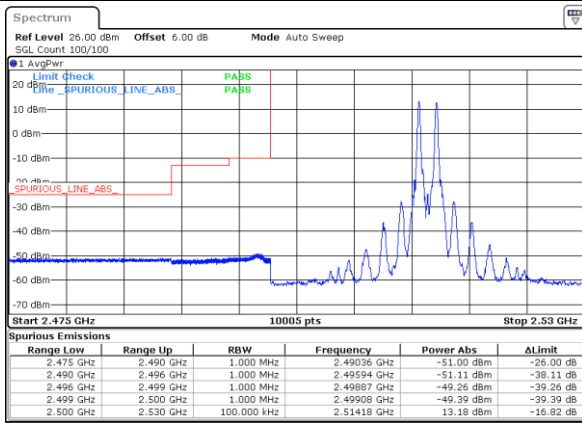
Lowest Band Edge / 1RB0 and 1RB74



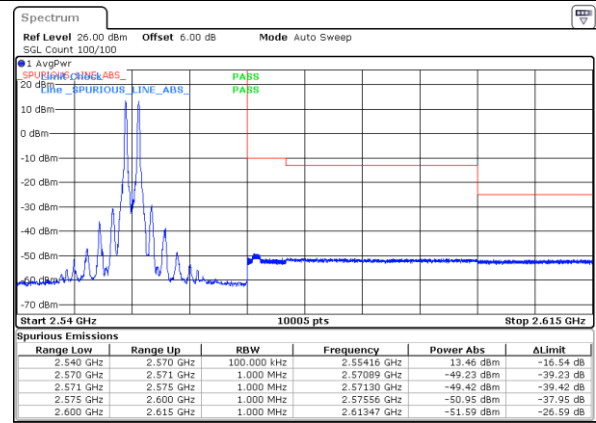
Highest Band Edge / 1RB0 and 1RB74



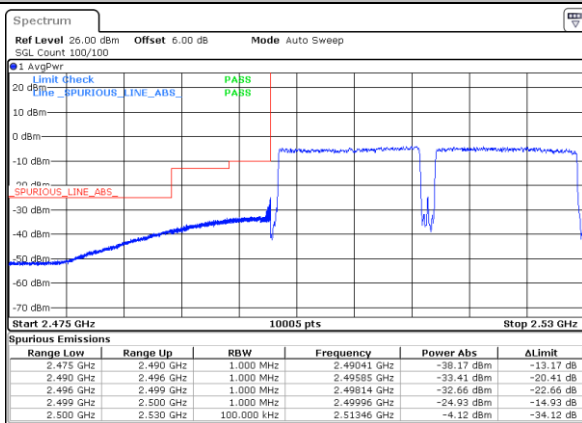
Lowest Band Edge / 1RB74 and 1RB0



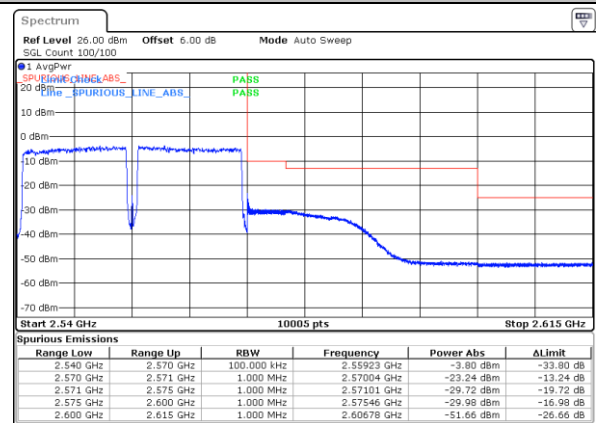
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

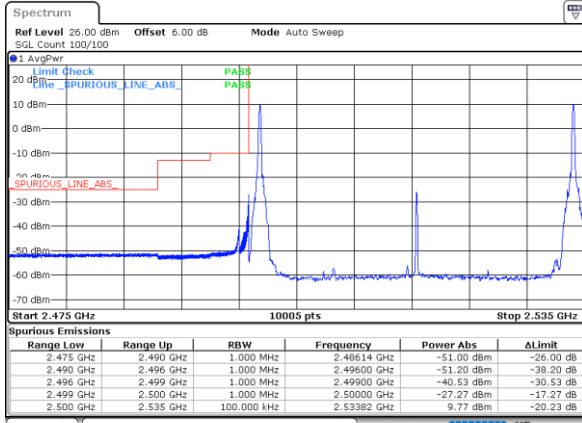




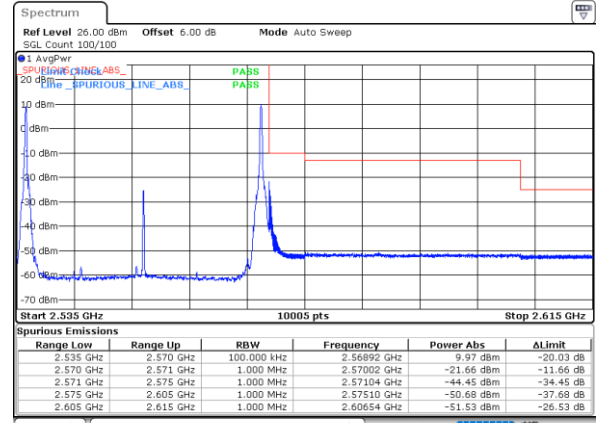
LTE Band 7 / 15MHz+20MHz

256QAM

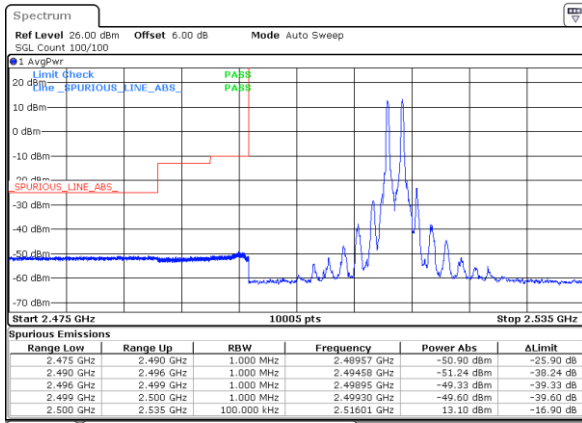
Lowest Band Edge / 1RB0 and 1RB99



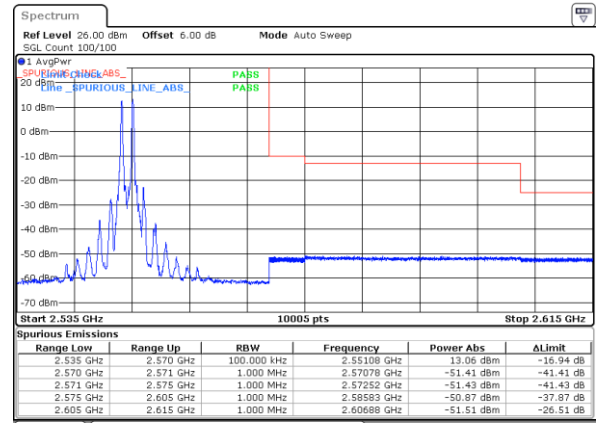
Highest Band Edge / 1RB0 and 1RB99



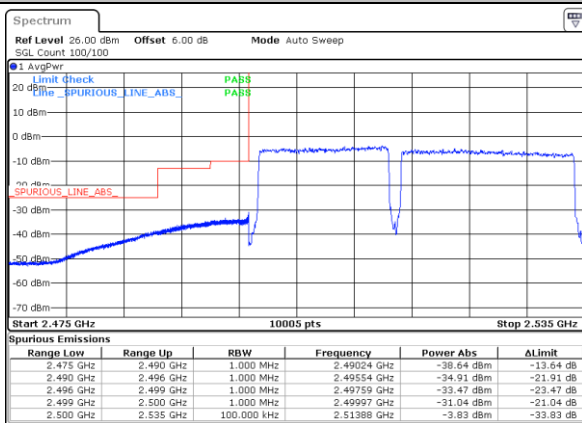
Lowest Band Edge / 1RB74 and 1RB0



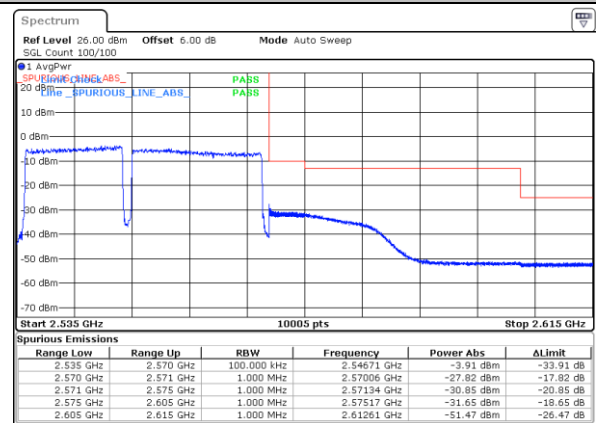
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

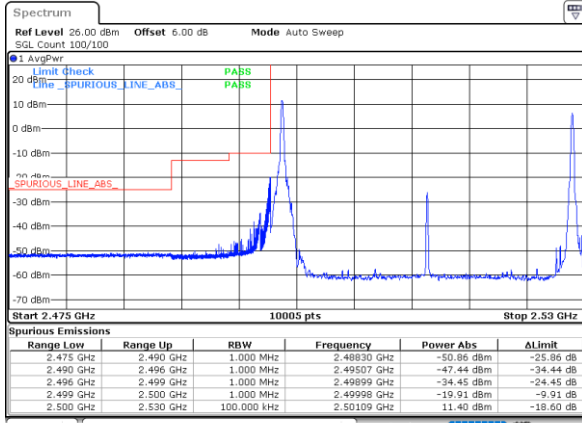




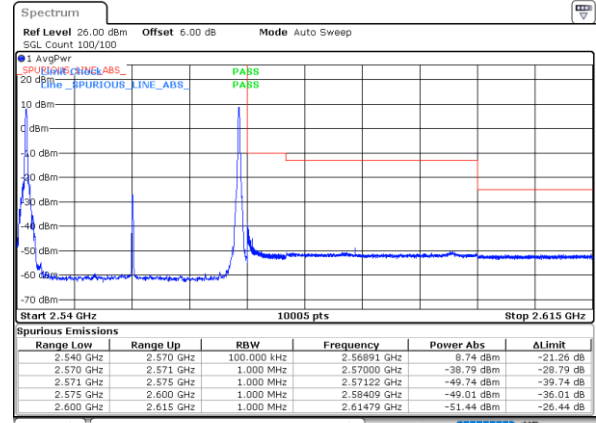
LTE Band 7 / 20MHz+10MHz

256QAM

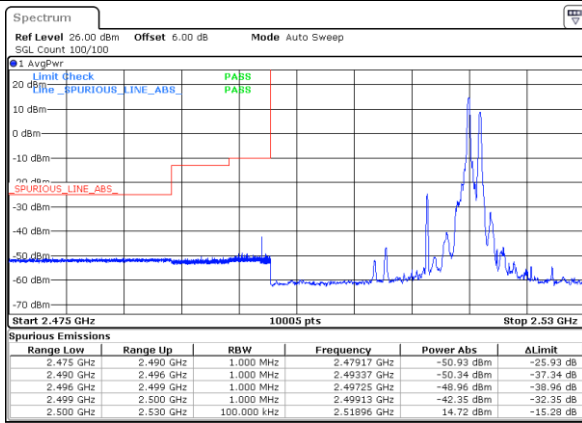
Lowest Band Edge / 1RB0 and 1RB49



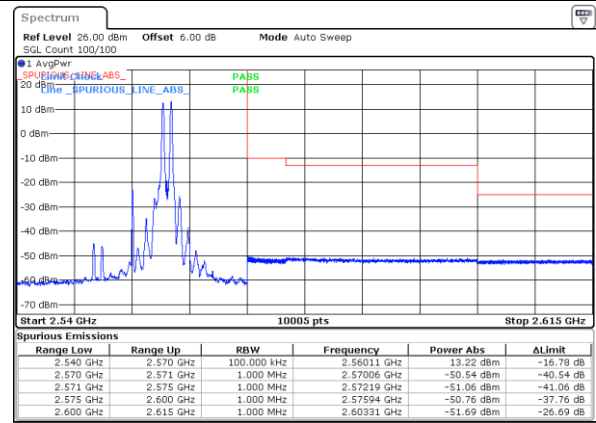
Highest Band Edge / 1RB0 and 1RB49



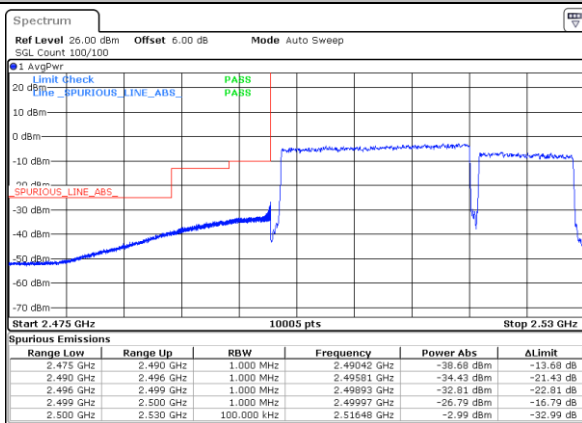
Lowest Band Edge / 1RB99 and 1RB0



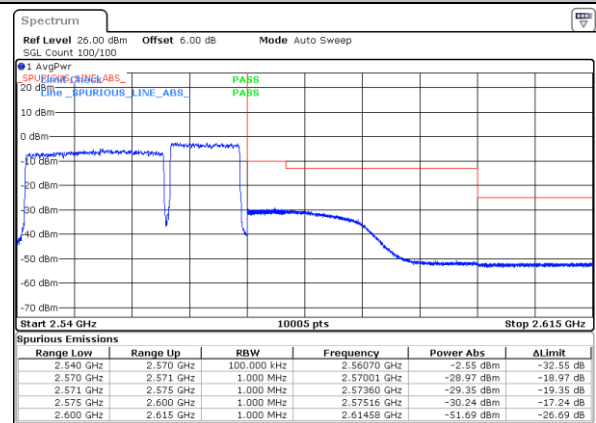
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

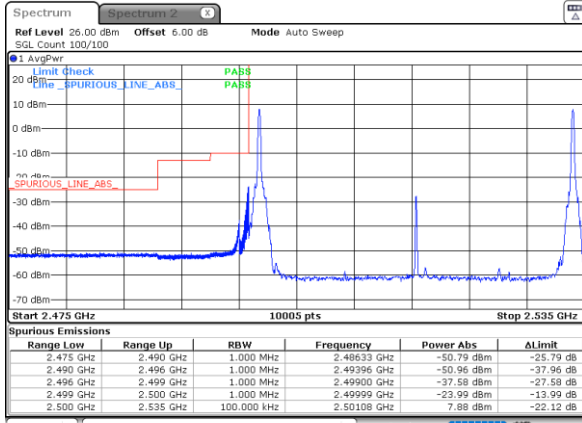




LTE Band 7 / 20MHz+15MHz

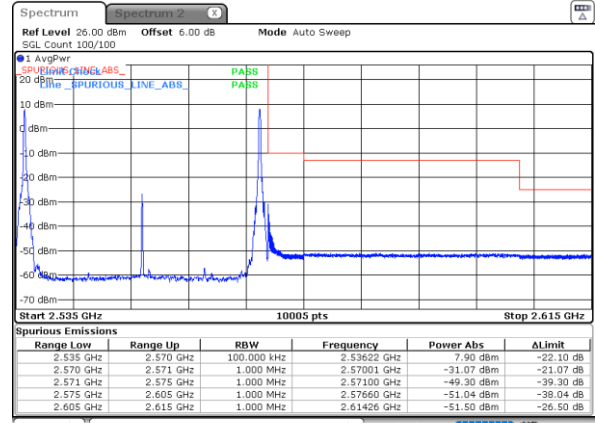
256QAM

Lowest Band Edge / 1RB0 and 1RB74



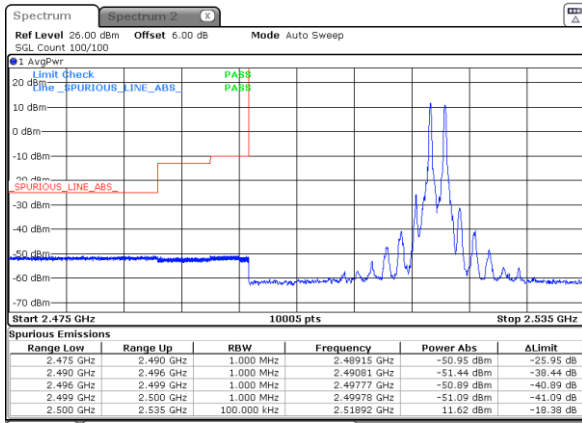
Date: 21.SEP.2022 15:39:22

Highest Band Edge / 1RB0 and 1RB74



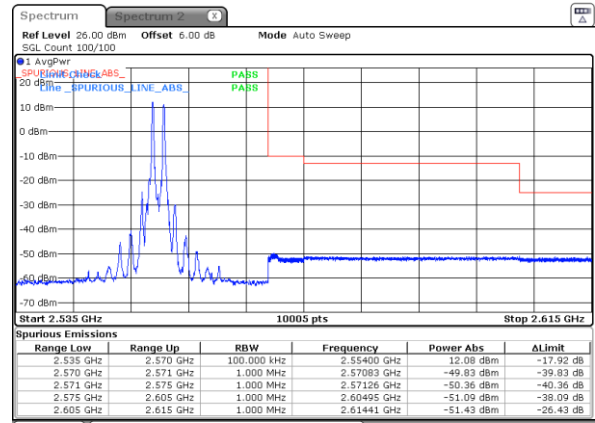
Date: 21.SEP.2022 15:51:02

Lowest Band Edge / 1RB99 and 1RB0



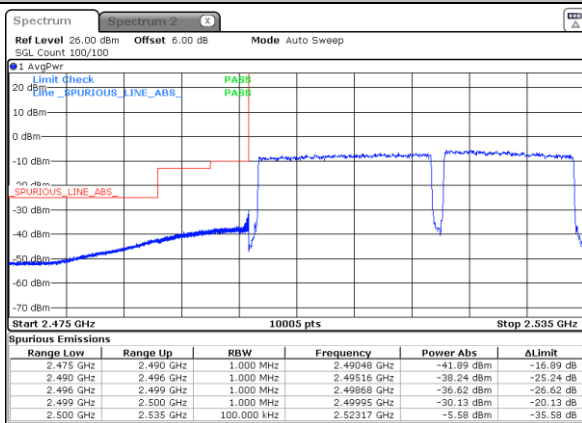
Date: 21.SEP.2022 15:42:13

Highest Band Edge / 1RB99 and 1RB0



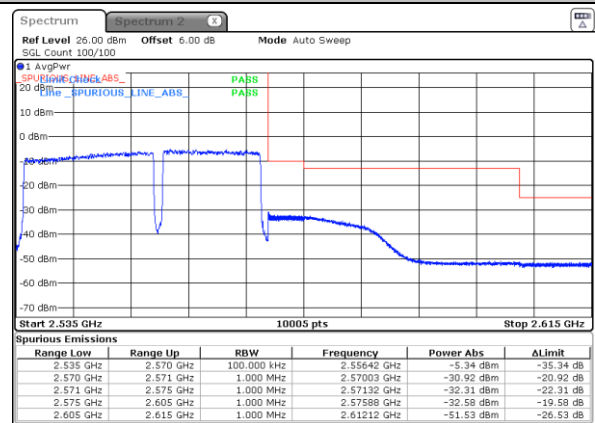
Date: 21.SEP.2022 15:53:54

Lowest Band Edge / Full RB



Date: 21.SEP.2022 15:45:05

Highest Band Edge / Full RB



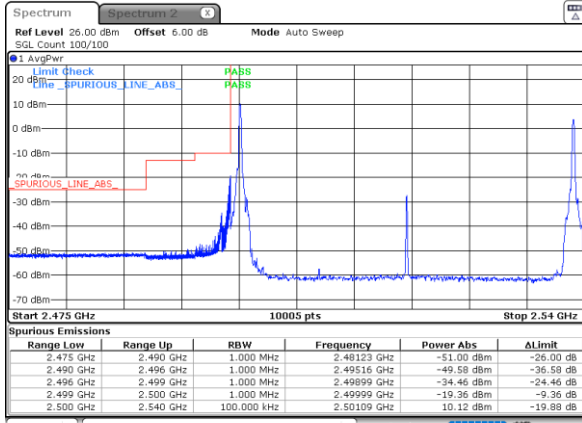
Date: 21.SEP.2022 15:56:46



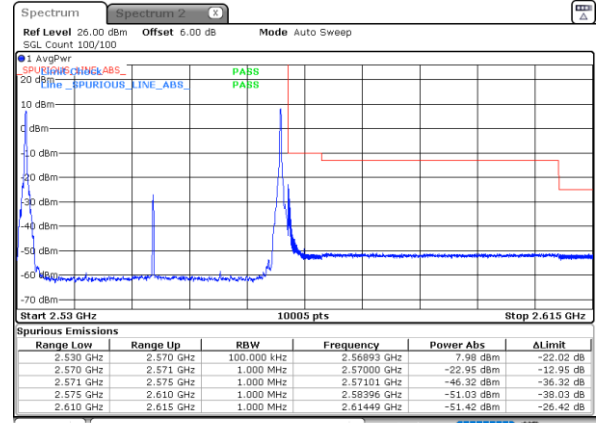
LTE Band 7 / 20MHz+20MHz

256QAM

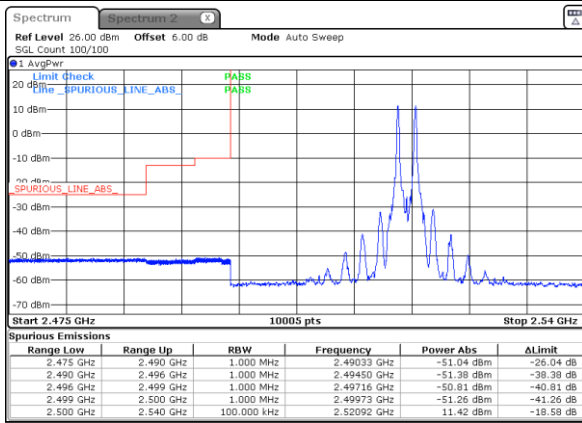
Lowest Band Edge / 1RB0 and 1RB99



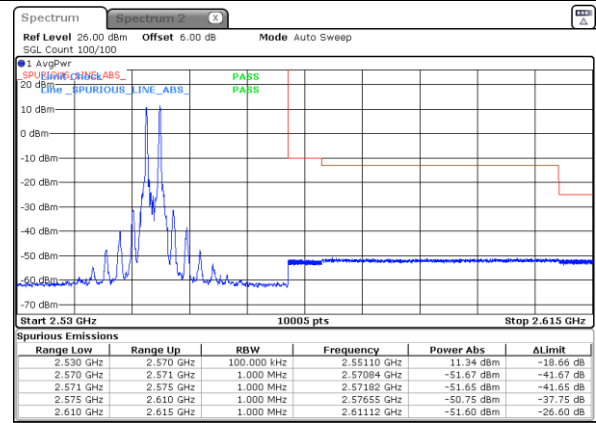
Highest Band Edge / 1RB0 and 1RB99



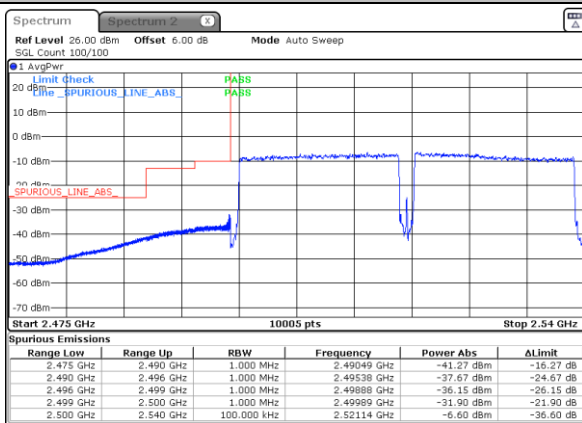
Lowest Band Edge / 1RB99 and 1RB0



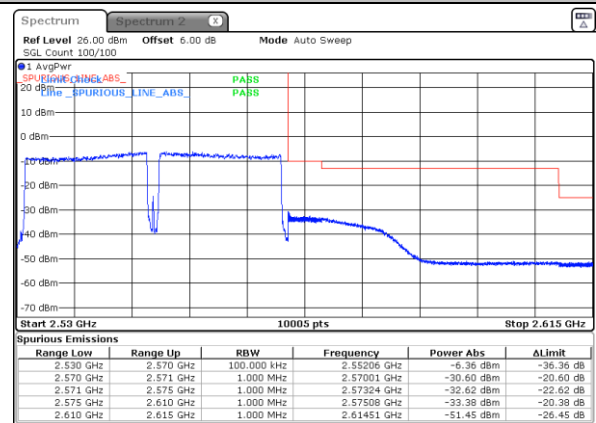
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

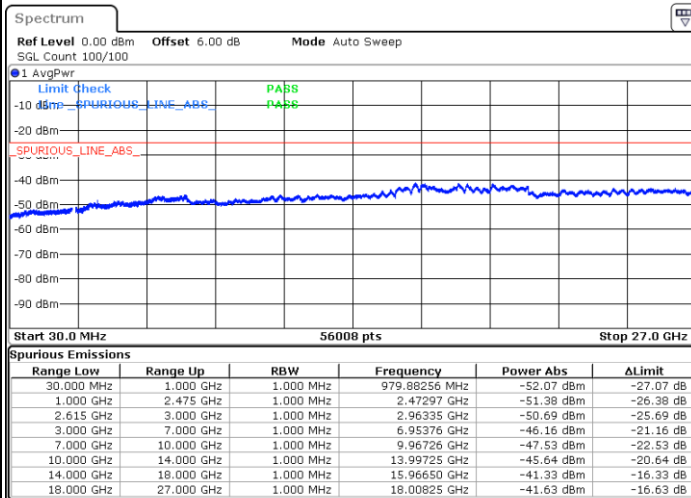




Conducted Spurious Emission

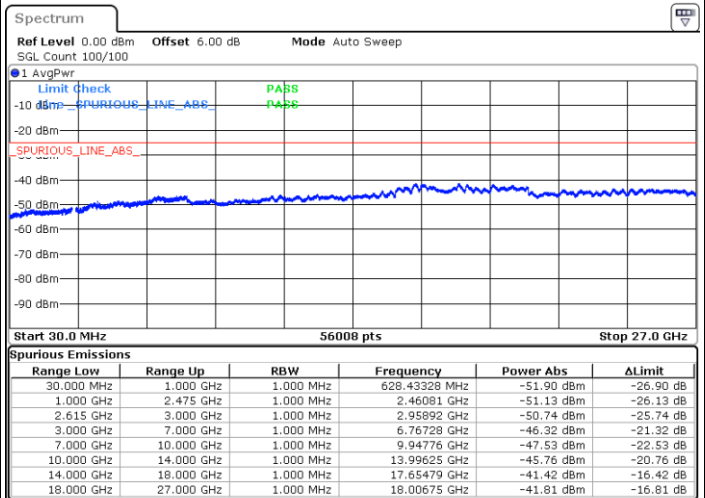
LTE Band 7 / 10MHz+20MHz

Lowest Channel / QPSK



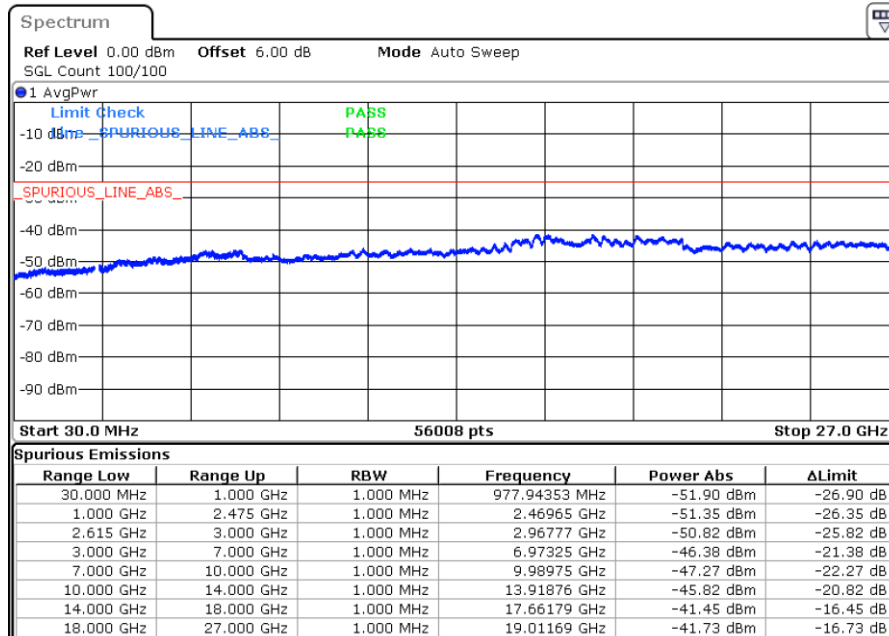
Date: 20.SEP.2022 15:04:40

Middle Channel / QPSK



Date: 20.SEP.2022 15:23:06

Highest Channel / QPSK



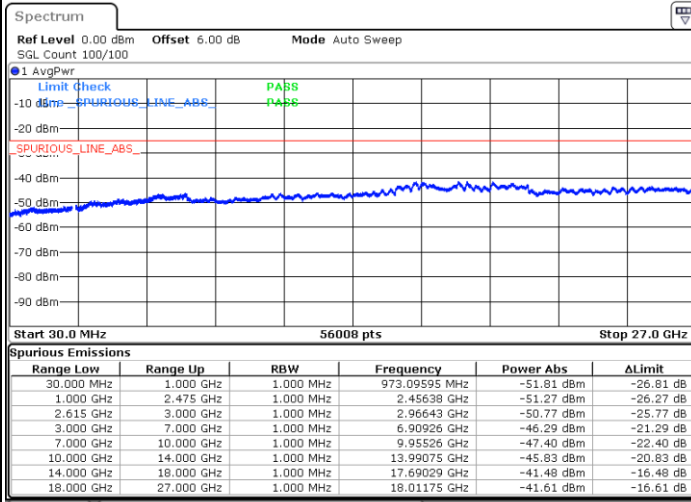
Date: 20.SEP.2022 15:26:54



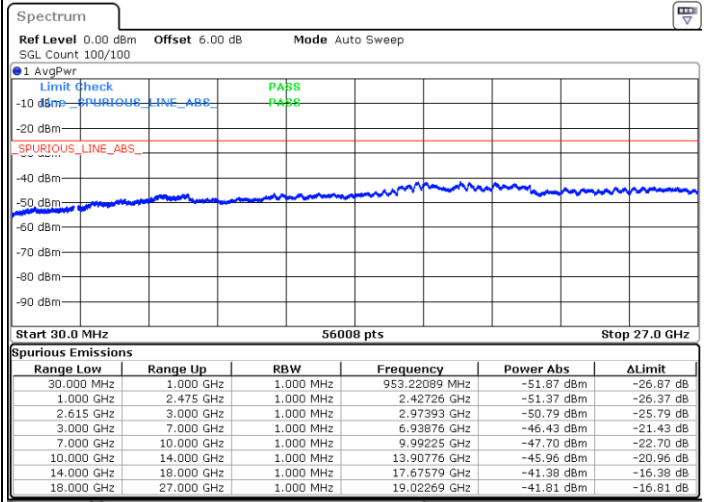
LTE Band 7 / 15MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

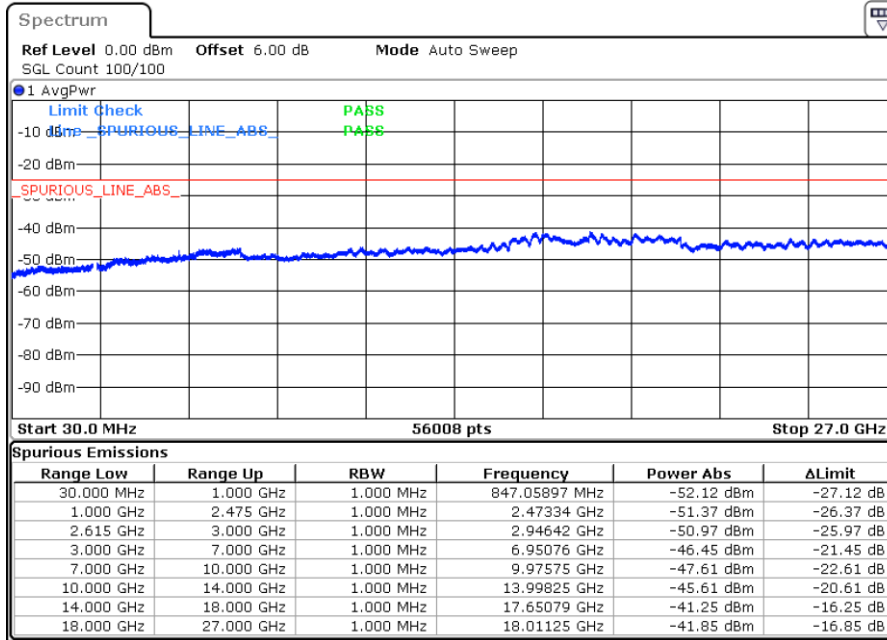


Date: 20.SEP.2022 15:39:34



Date: 20.SEP.2022 16:05:45

Highest Channel / QPSK

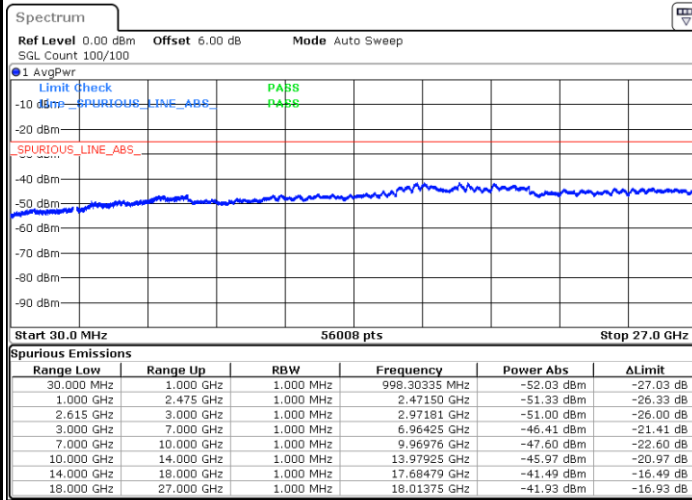


Date: 20.SEP.2022 16:08:28



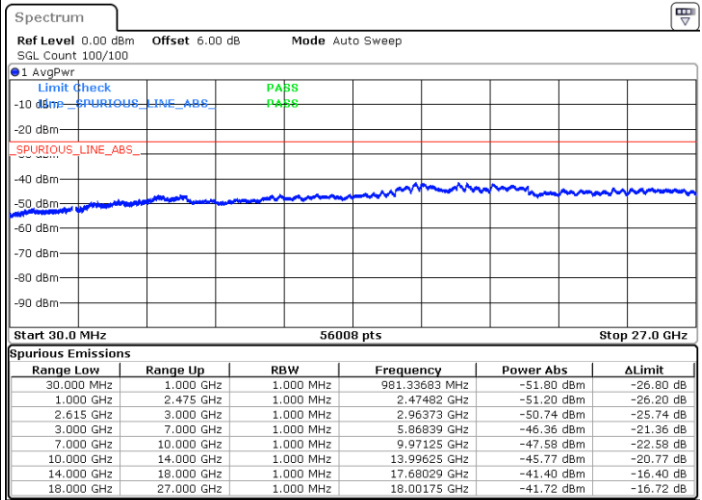
LTE Band 7 / 15MHz+15MHz

Lowest Channel / QPSK



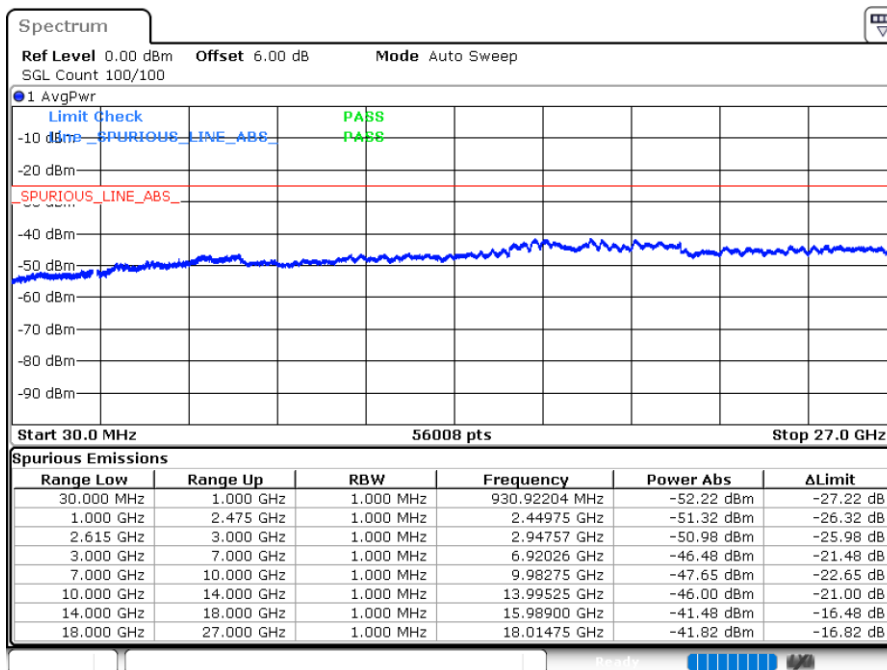
Date: 20.SEP.2022 16:18:28

Middle Channel / QPSK



Date: 20.SEP.2022 16:29:10

Highest Channel / QPSK



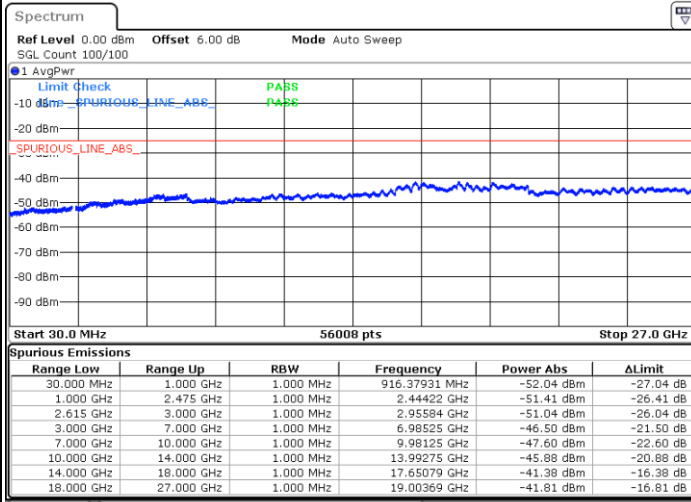
Date: 20.SEP.2022 16:30:43



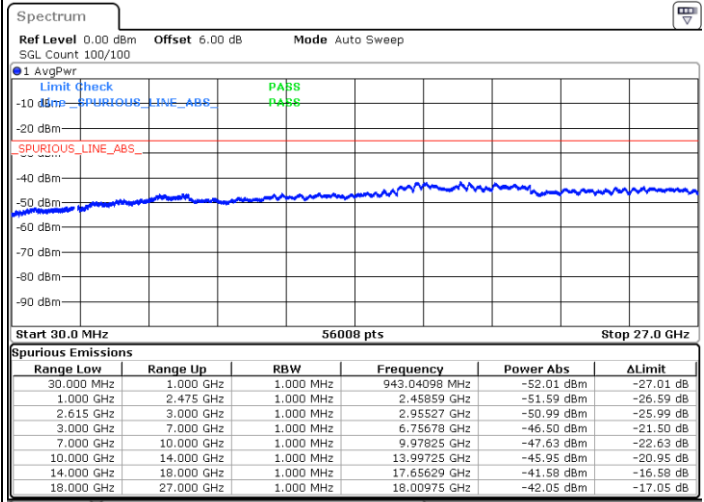
LTE Band 7 / 15MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

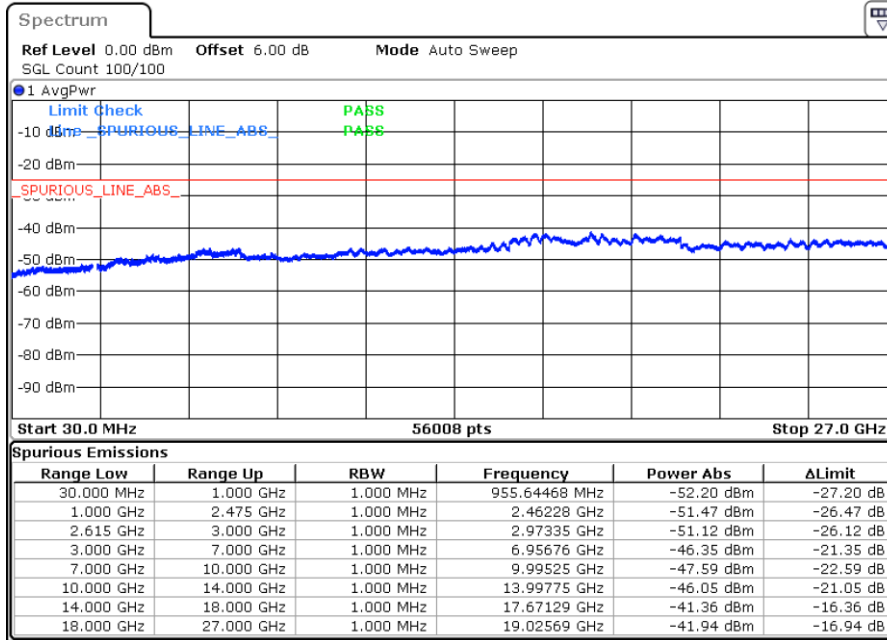


Date: 20.SEP.2022 16:40:46



Date: 20.SEP.2022 16:53:11

Highest Channel / QPSK



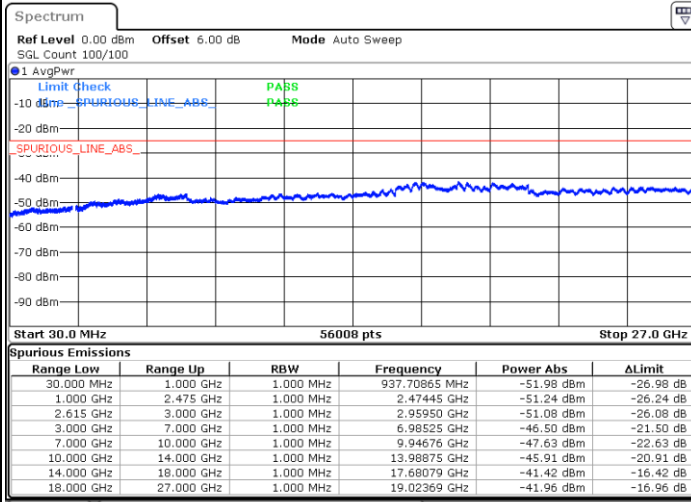
Date: 20.SEP.2022 16:57:04



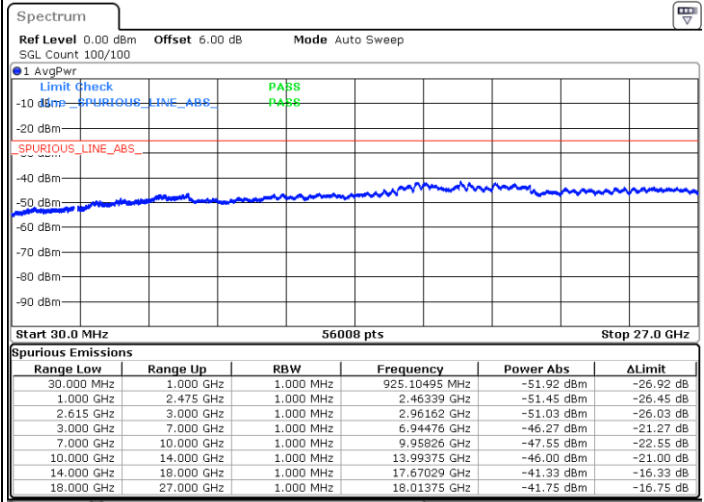
LTE Band 7 / 20MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

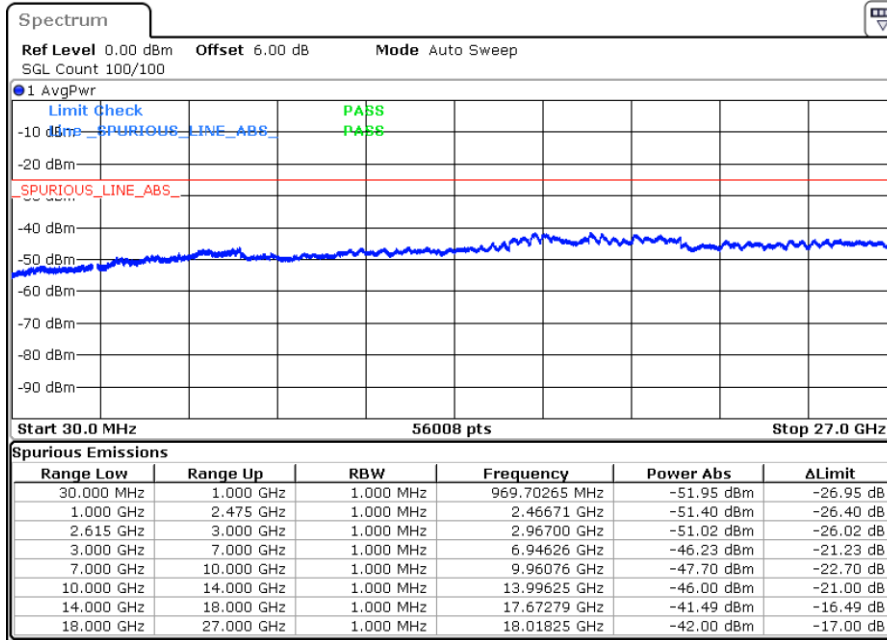


Date: 20.SEP.2022 17:10:29



Date: 20.SEP.2022 17:21:13

Highest Channel / QPSK



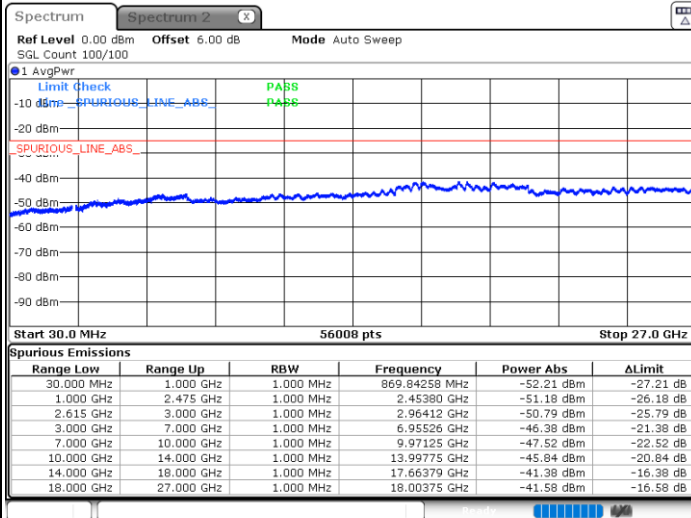
Date: 20.SEP.2022 17:28:44



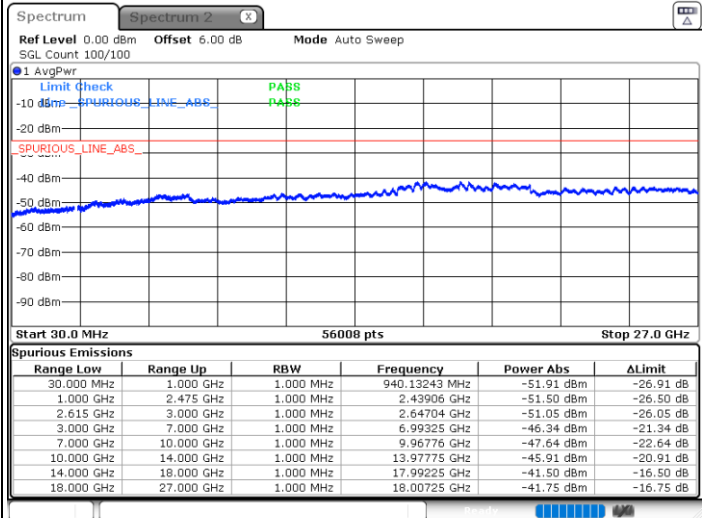
LTE Band 7 / 20MHz+15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

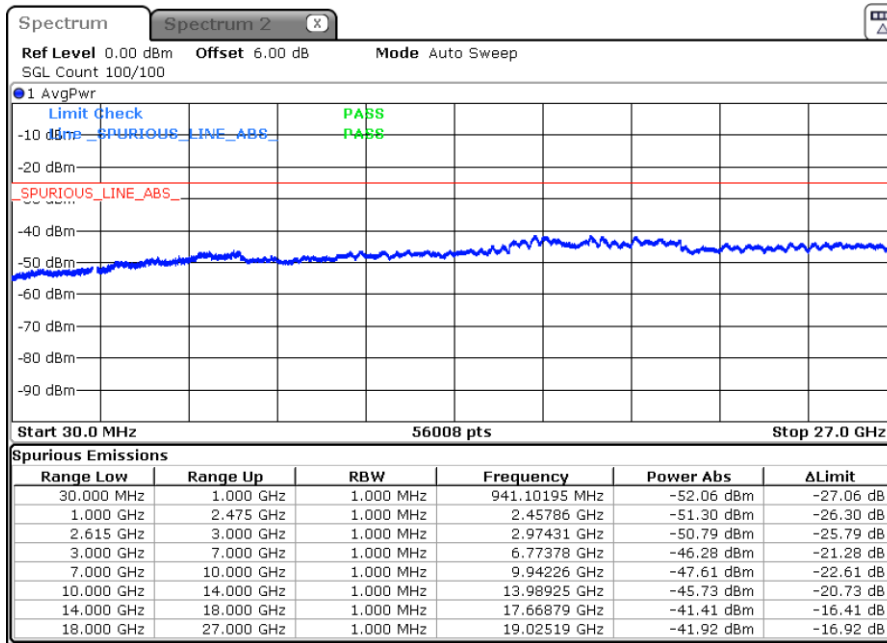


Date: 21.SEP.2022 15:36:29



Date: 21.SEP.2022 15:46:38

Highest Channel / QPSK



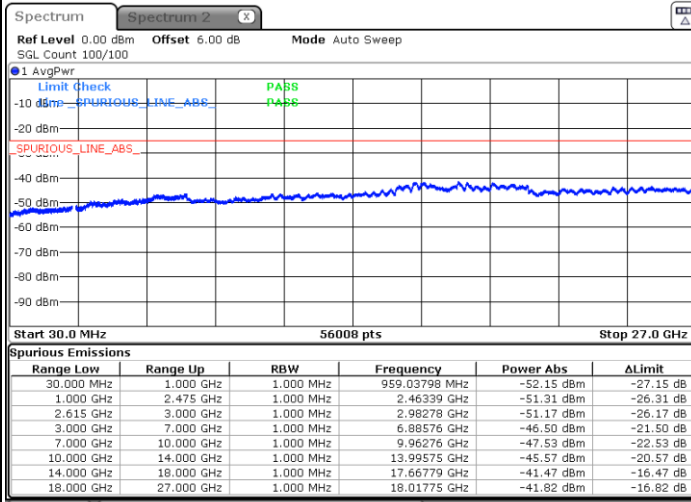
Date: 21.SEP.2022 15:48:12



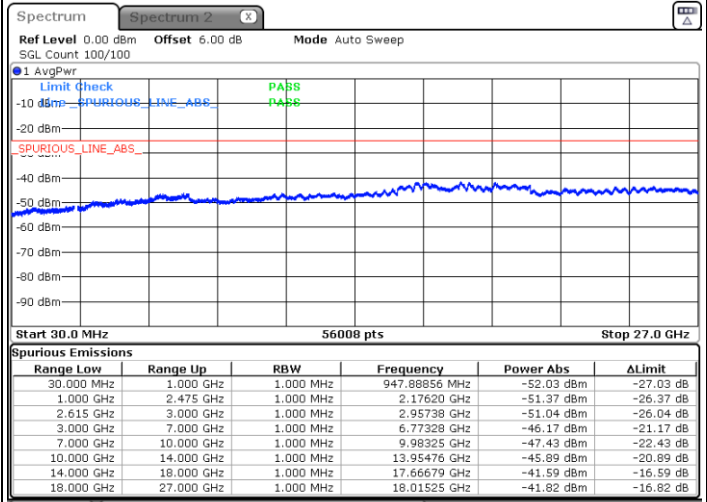
LTE Band 7 /20MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

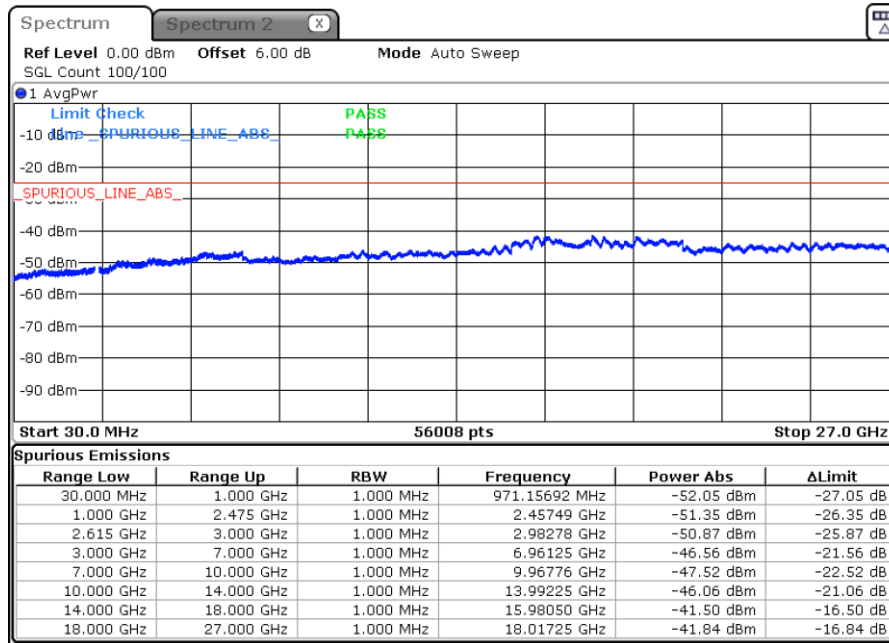


Date: 21.SEP.2022 15:58:20



Date: 21.SEP.2022 16:08:29

Highest Channel / QPSK



Date: 21.SEP.2022 16:10:03

**Frequency Stability**

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0022	
30	Normal Voltage	-0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0021	
0	Normal Voltage	-0.0012	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	-0.0021	
-30	Normal Voltage	-0.0027	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0035	
20	Battery End Point	-0.0031	

Note:

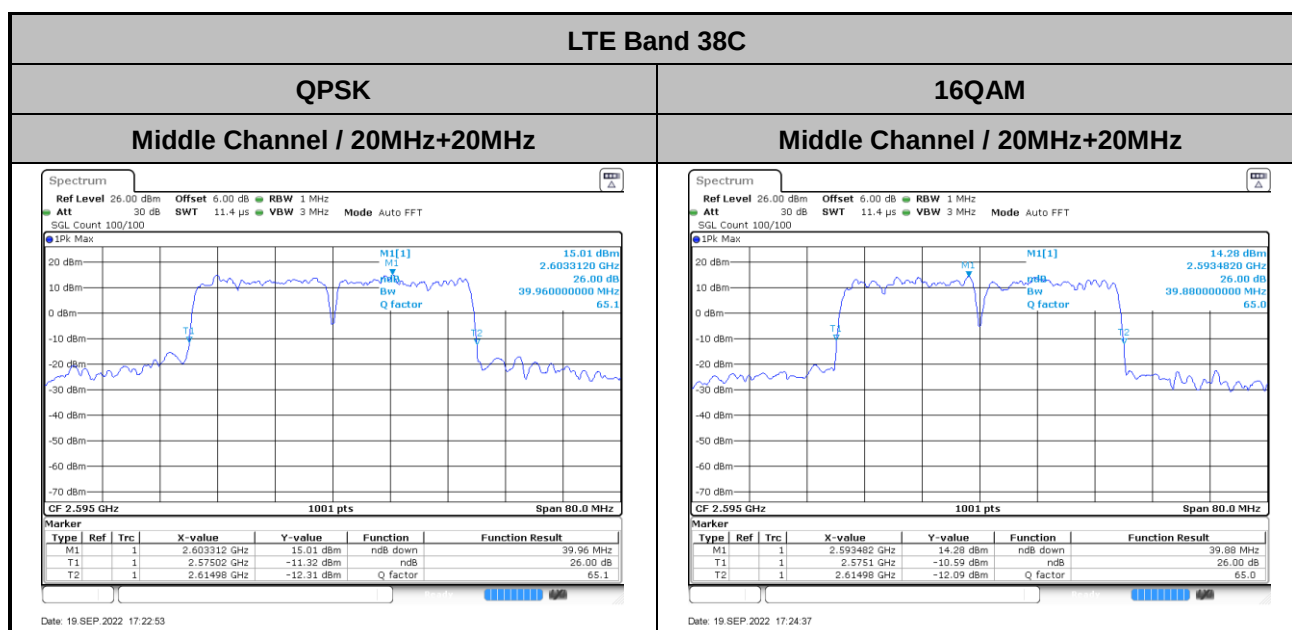
1. Normal Voltage =3.88 V. ; Battery End Point (BEP) =3.6V. ; Maximum Voltage =4.27 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 38C

26dB Bandwidth

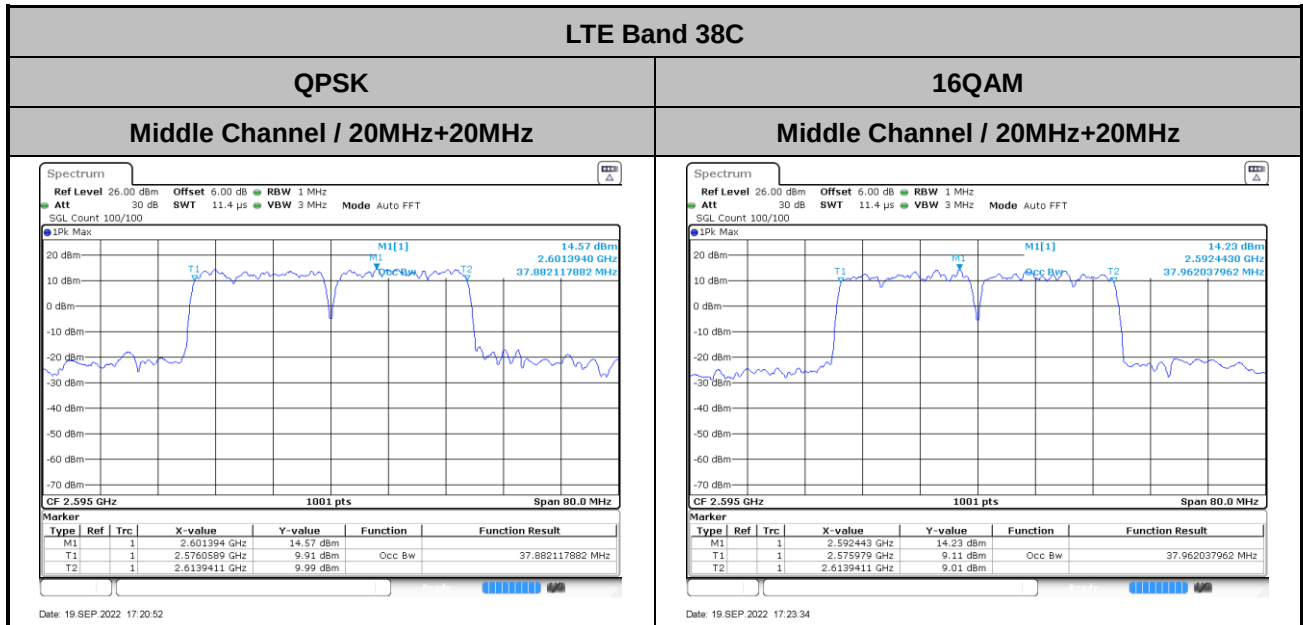
Mode	LTE Band 38C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.96	39.88





Occupied Bandwidth

Mode	LTE Band 38C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.88	37.96



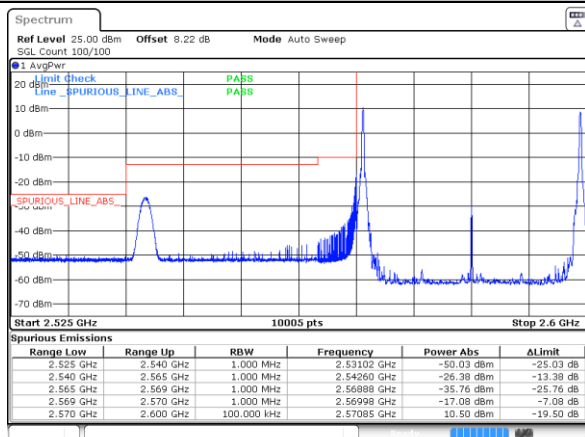


Conducted Band Edge

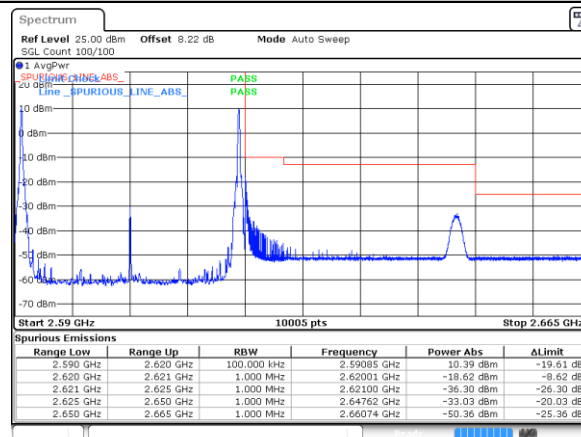
LTE Band 38C / 15MHz+15MHz

QPSK

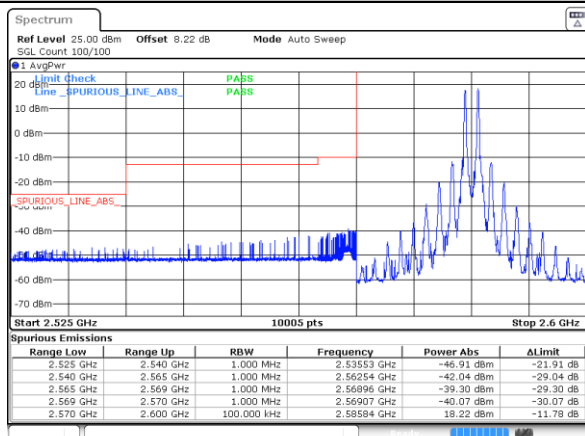
Lowest Band Edge / 1RB0 and 1RB74



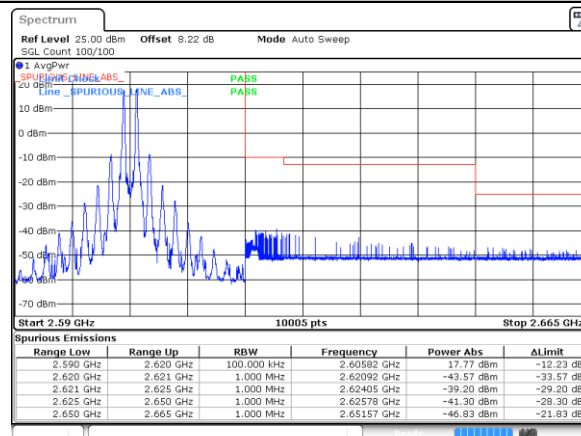
Highest Band Edge / 1RB0 and 1RB74



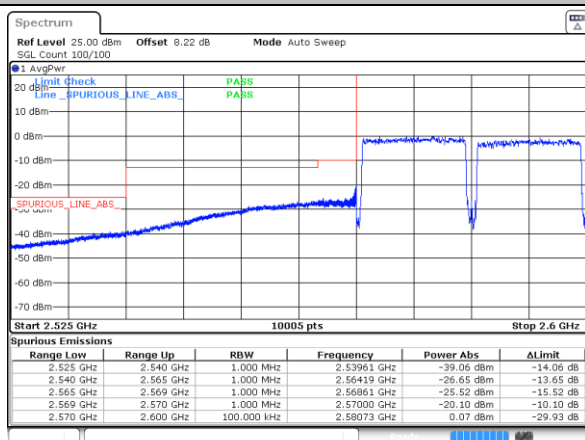
Lowest Band Edge / 1RB74 and 1RB0



Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

