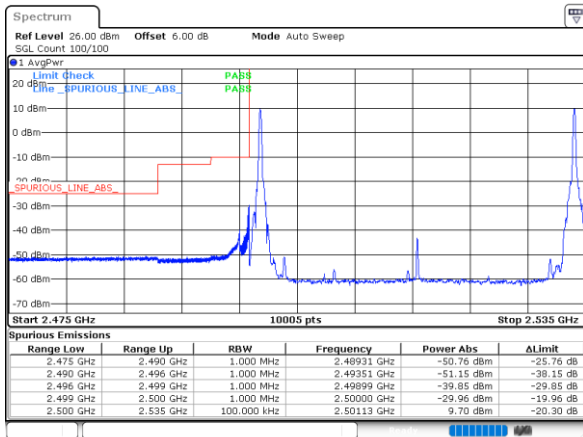




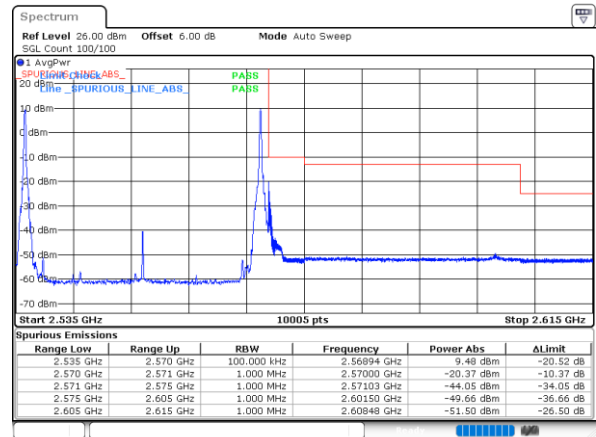
LTE Band 7C / 15MHz+20MHz

256QAM

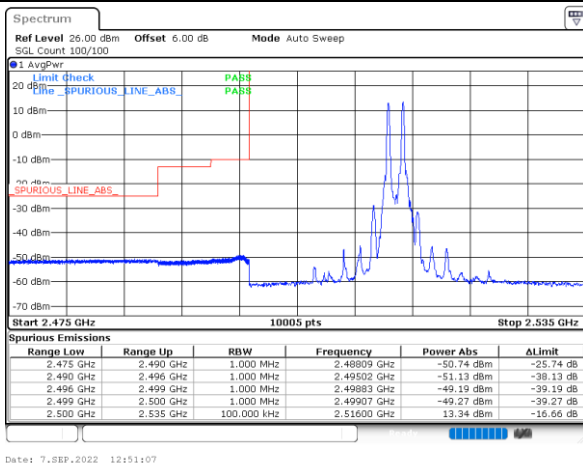
Lowest Band Edge / 1RB0 and 1RB99



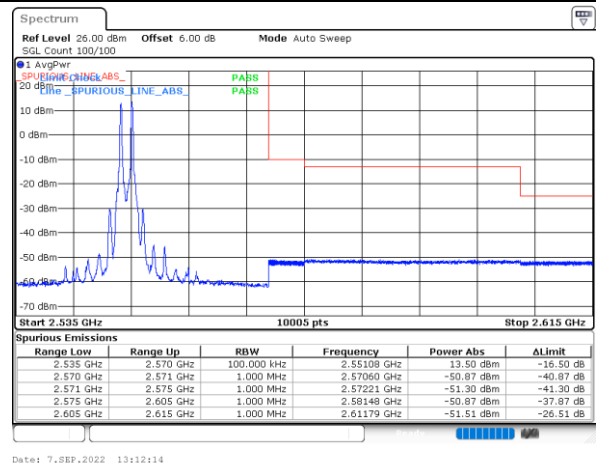
Highest Band Edge / 1RB0 and 1RB99



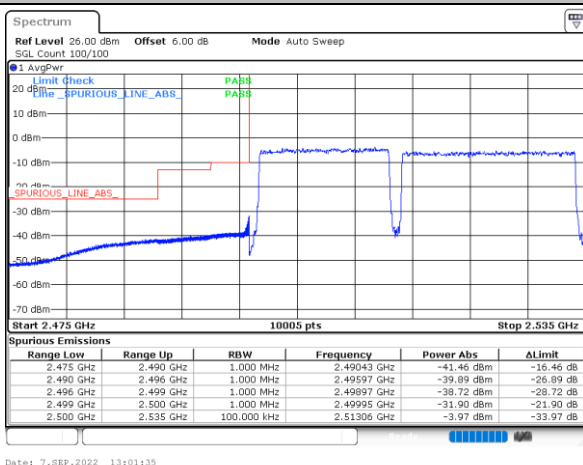
Lowest Band Edge / 1RB74 and 1RB0



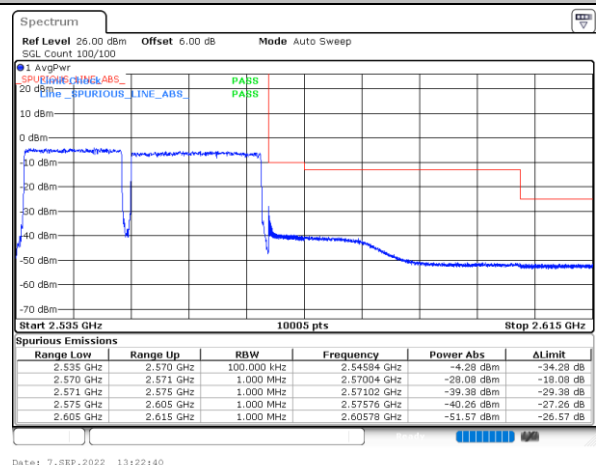
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

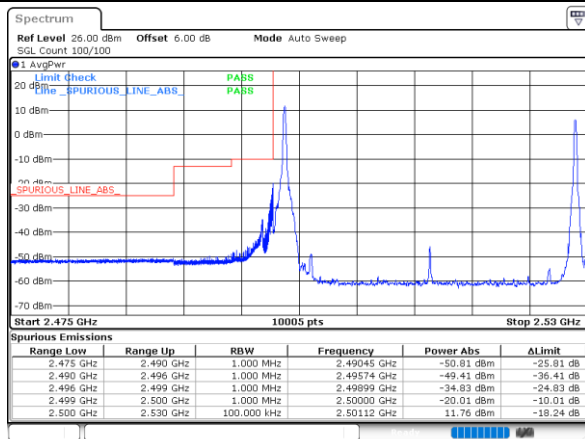




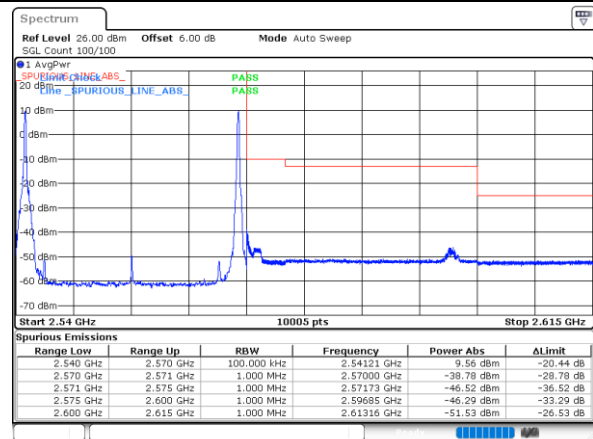
LTE Band 7C / 20MHz+10MHz

QPSK

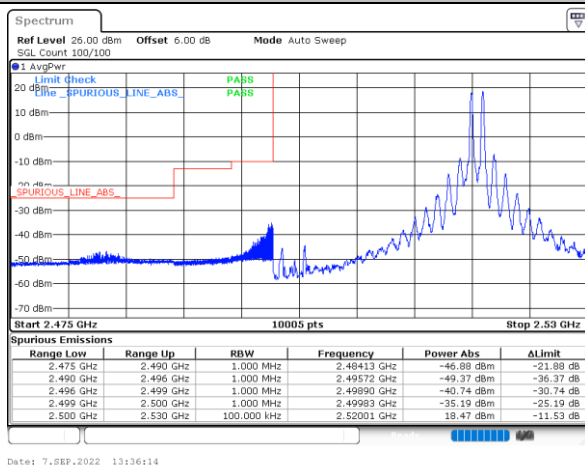
Lowest Band Edge / 1RB0 and 1RB49



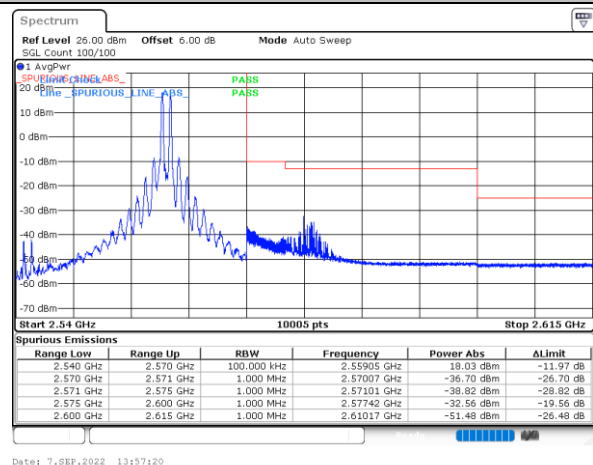
Highest Band Edge / 1RB0 and 1RB49



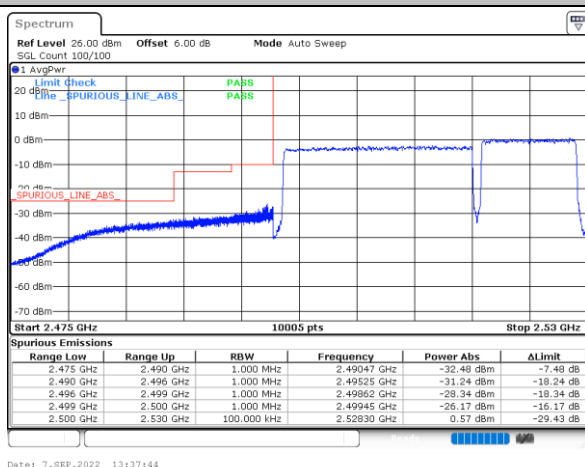
Lowest Band Edge / 1RB99 and 1RB0



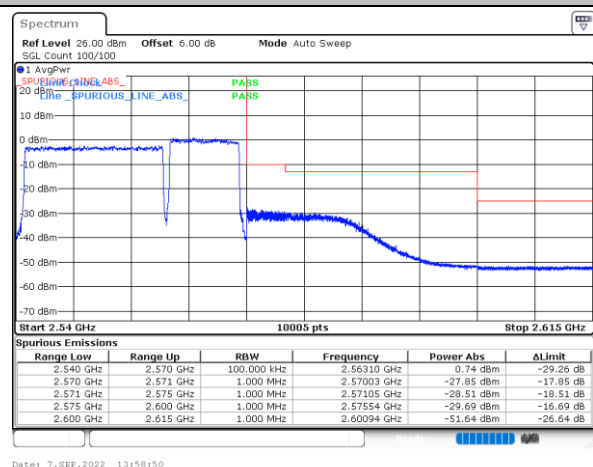
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

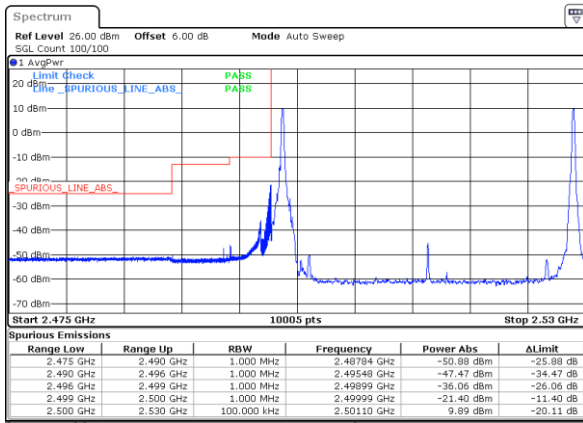




LTE Band 7C / 20MHz+10MHz

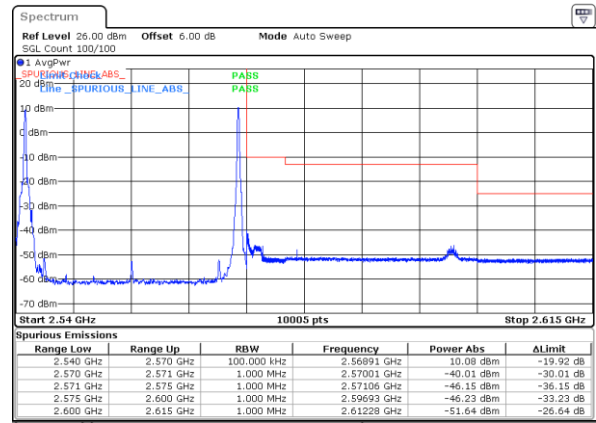
16QAM

Lowest Band Edge / 1RB0 and 1RB49



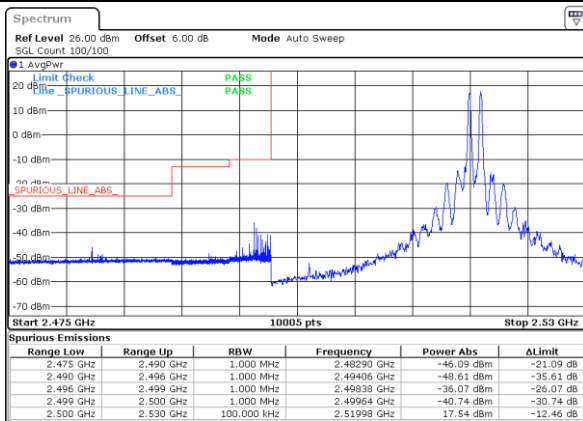
Date: 7_SEP.2022 13:27:16

Highest Band Edge / 1RB0 and 1RB49



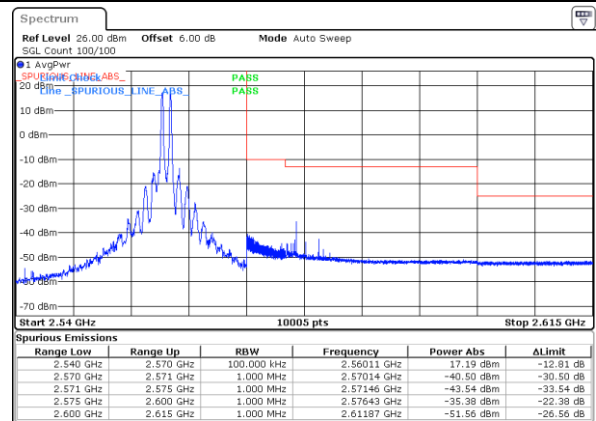
Date: 7_SEP.2022 13:48:23

Lowest Band Edge / 1RB99 and 1RB0



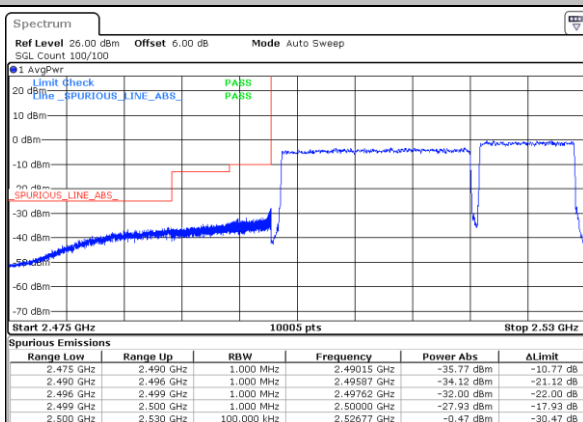
Date: 7_SEP.2022 13:34:44

Highest Band Edge / 1RB99 and 1RB0



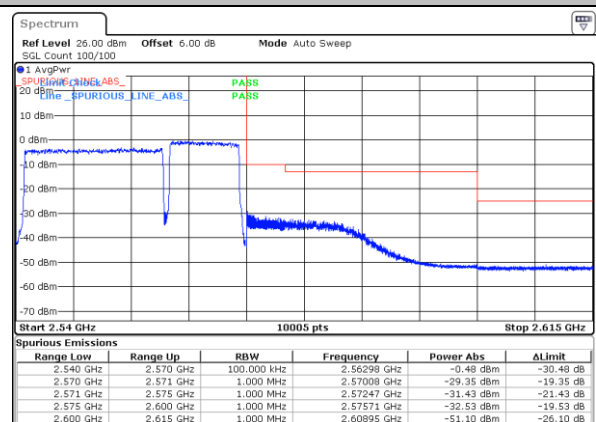
Date: 7_SEP.2022 13:55:51

Lowest Band Edge / Full RB



Date: 7_SEP.2022 13:39:13

Highest Band Edge / Full RB



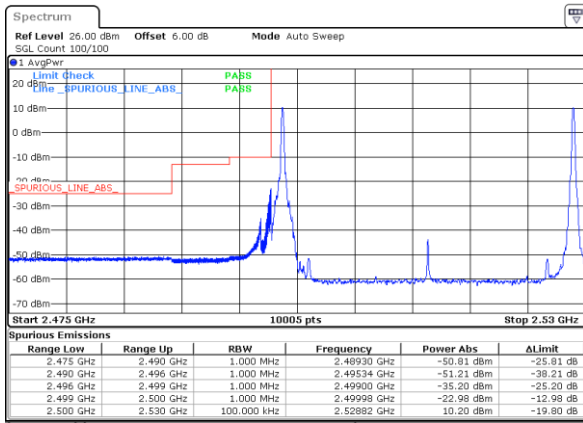
Date: 7_SEP.2022 14:00:19



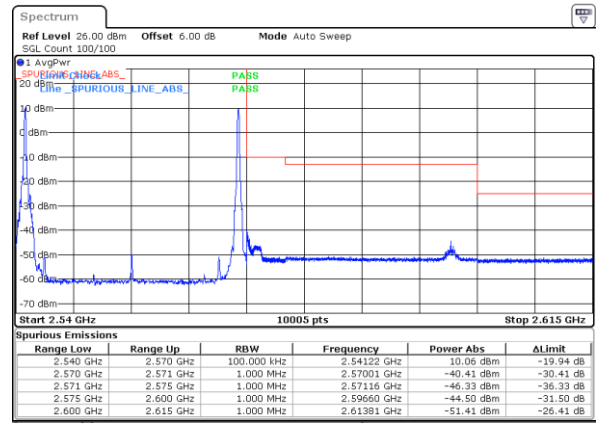
LTE Band 7C / 20MHz+10MHz

64QAM

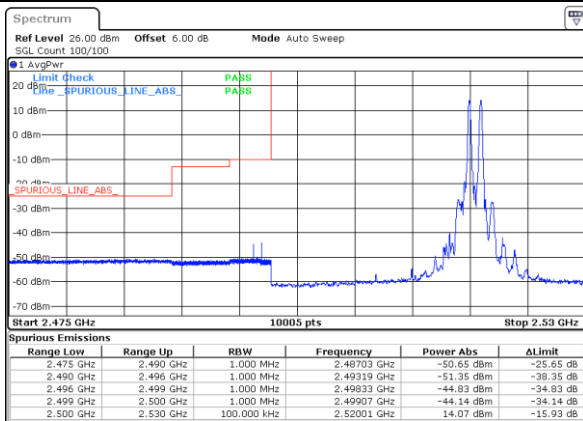
Lowest Band Edge / 1RB0 and 1RB49



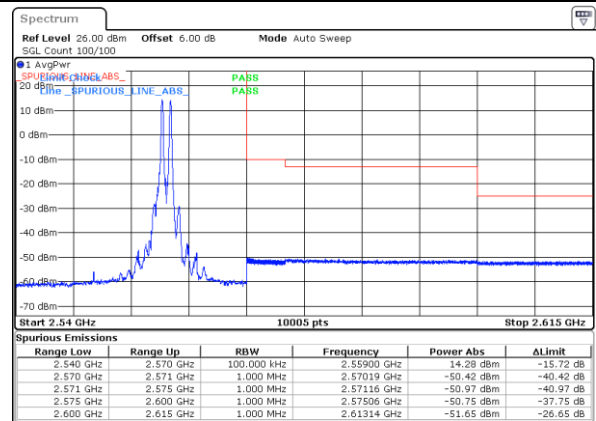
Highest Band Edge / 1RB0 and 1RB49



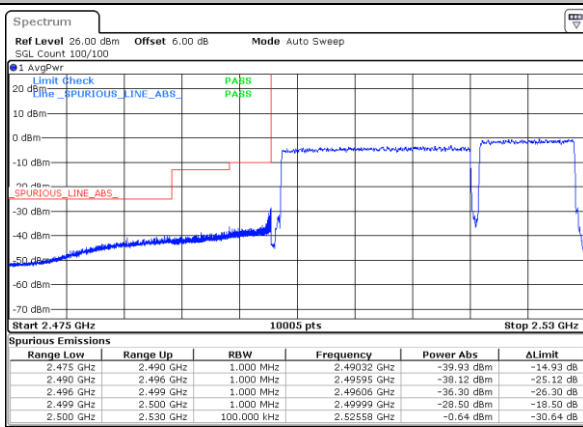
Lowest Band Edge / 1RB99 and 1RB0



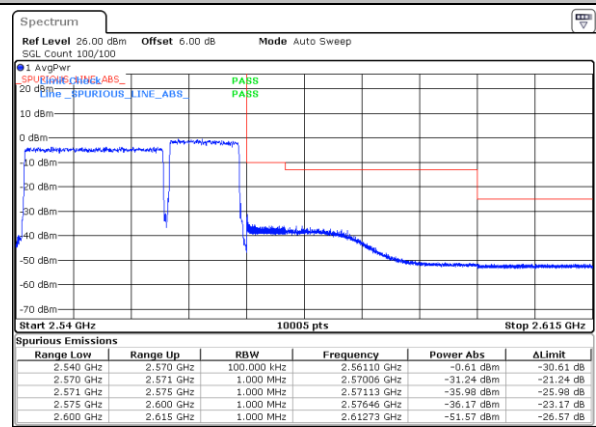
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

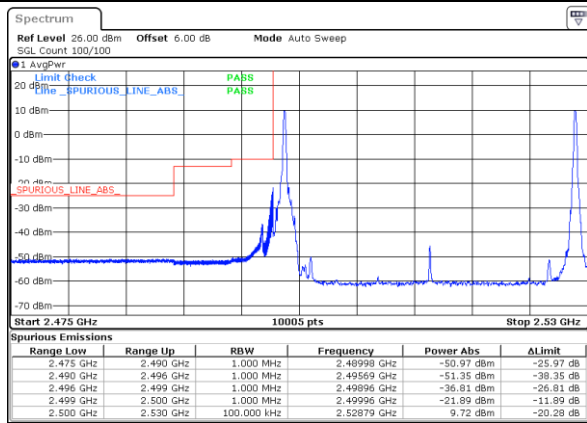




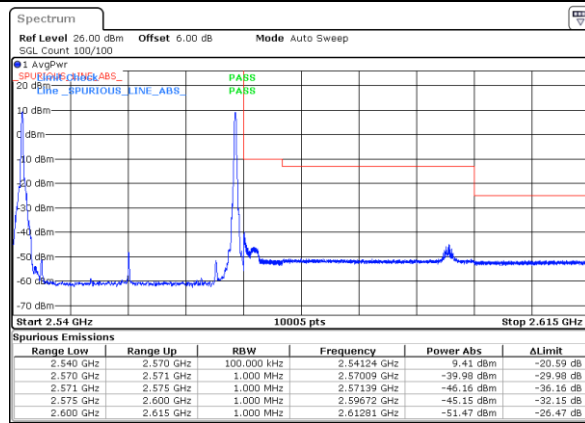
LTE Band 7C / 20MHz+10MHz

256QAM

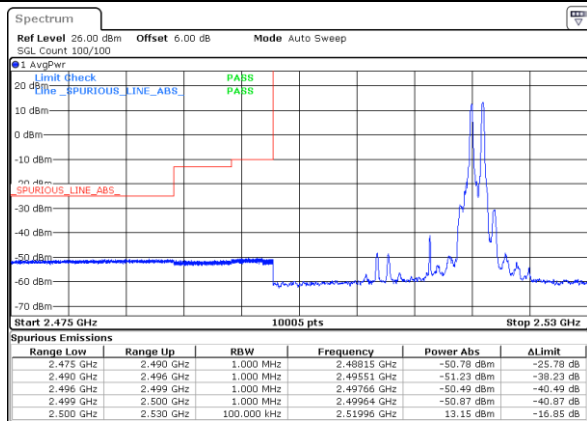
Lowest Band Edge / 1RB0 and 1RB49



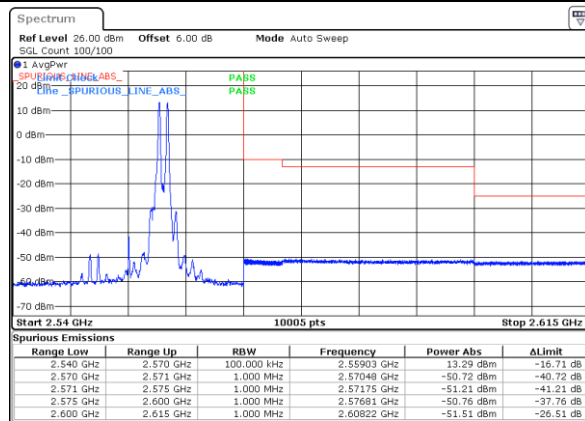
Highest Band Edge / 1RB0 and 1RB49



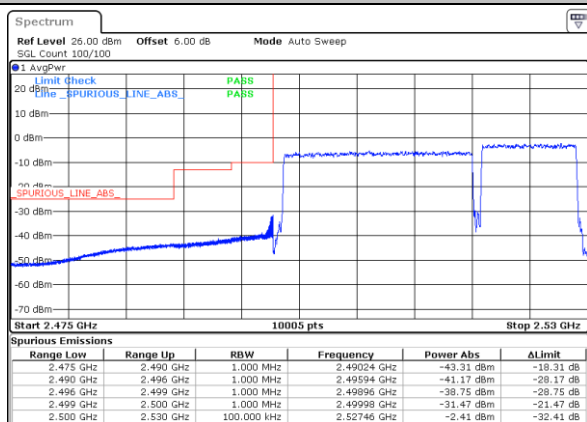
Lowest Band Edge / 1RB99 and 1RB0



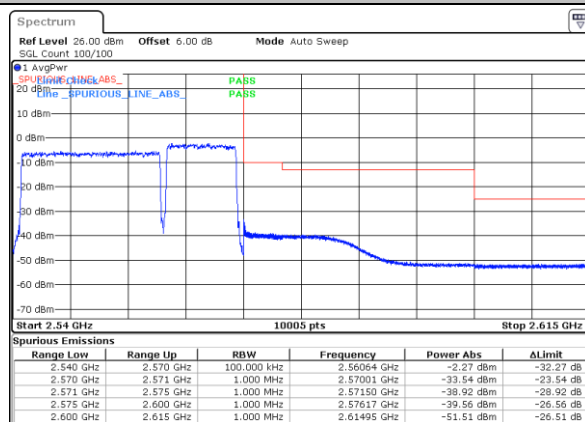
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

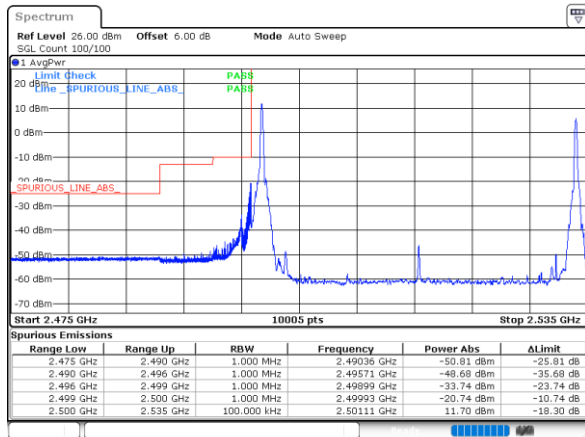




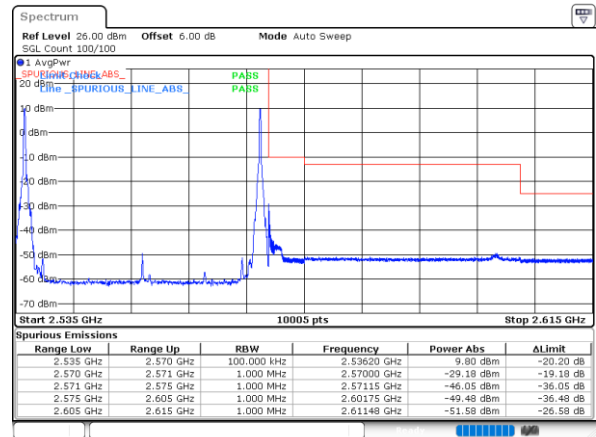
LTE Band 7C / 20MHz+15MHz

QPSK

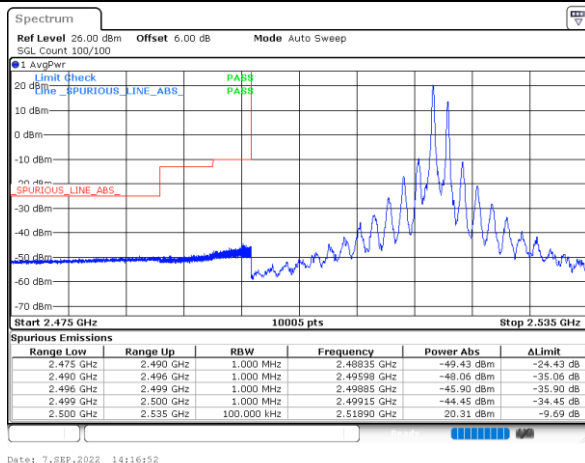
Lowest Band Edge / 1RB0 and 1RB74



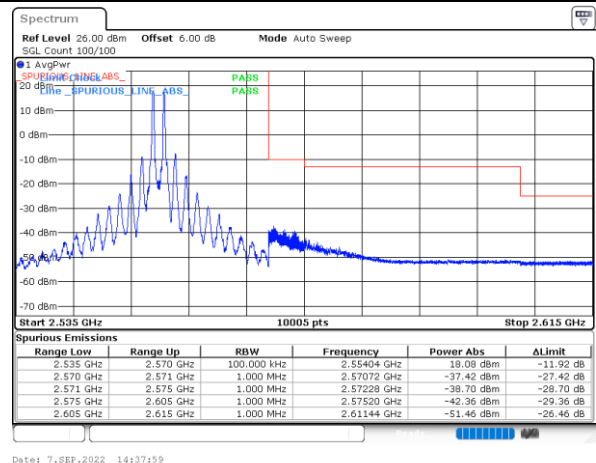
Highest Band Edge / 1RB0 and 1RB74



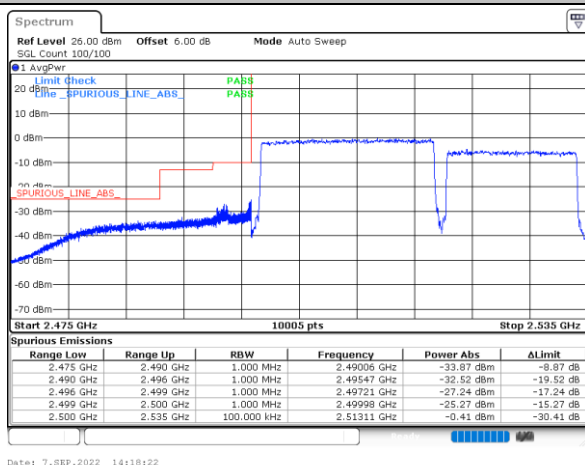
Lowest Band Edge / 1RB99 and 1RB0



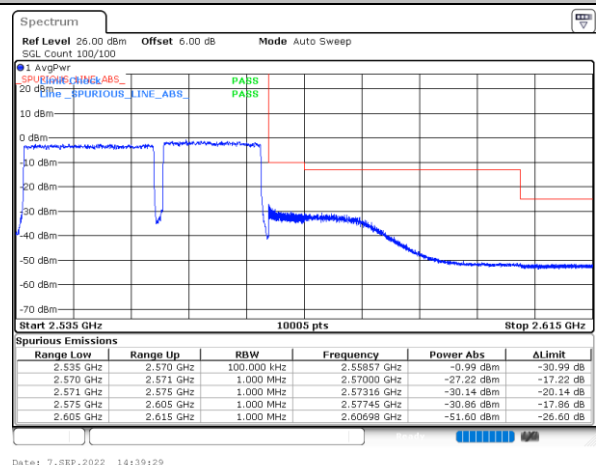
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

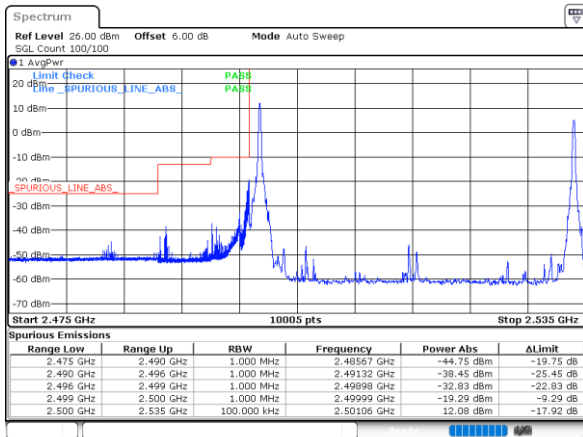




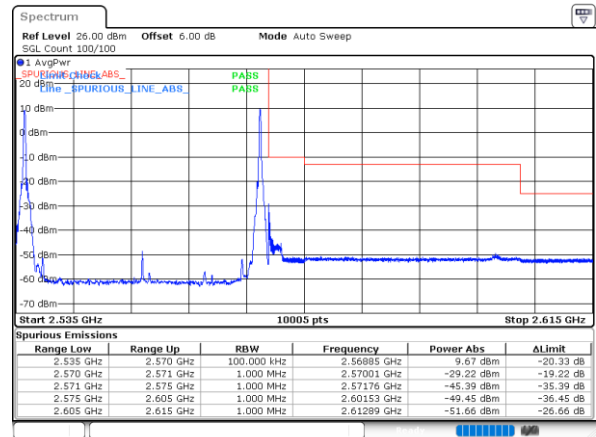
LTE Band 7C / 20MHz+15MHz

16QAM

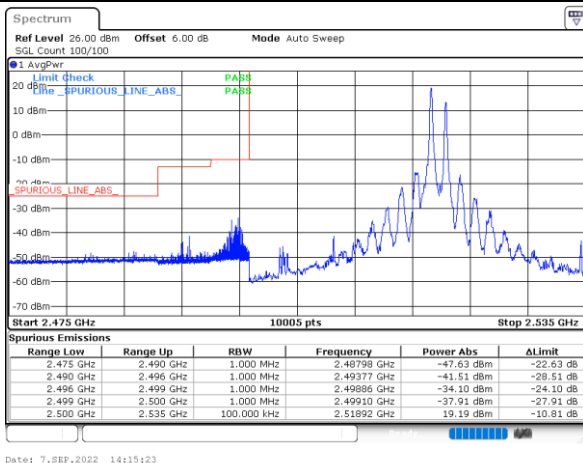
Lowest Band Edge / 1RB0 and 1RB74



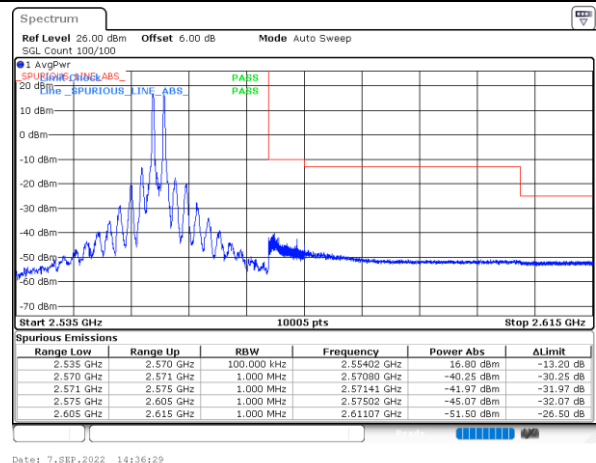
Highest Band Edge / 1RB0 and 1RB74



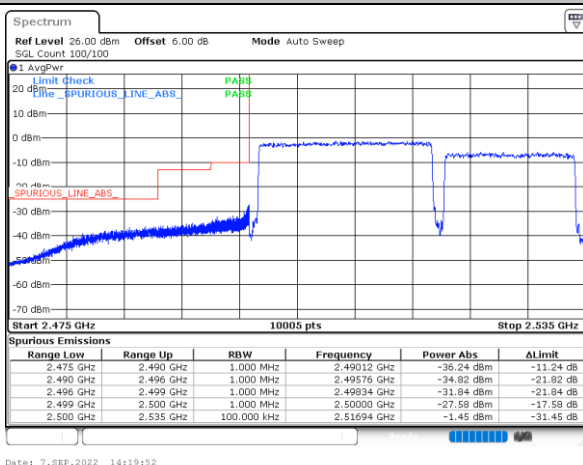
Lowest Band Edge / 1RB99 and 1RB0



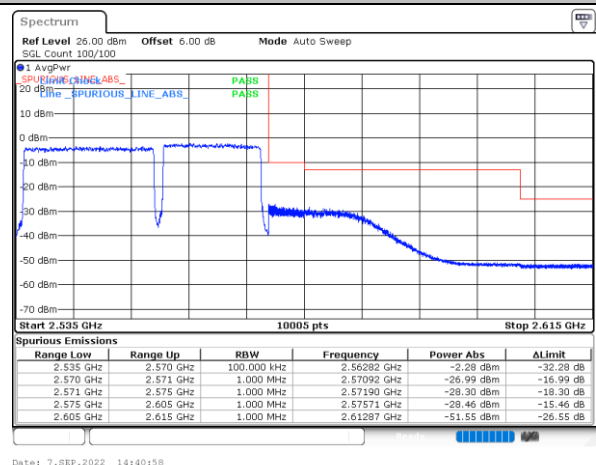
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

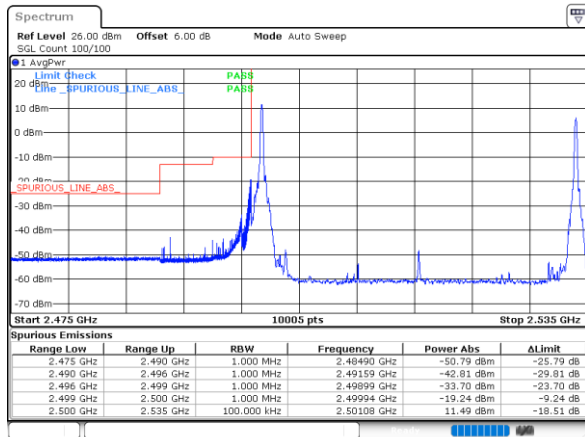




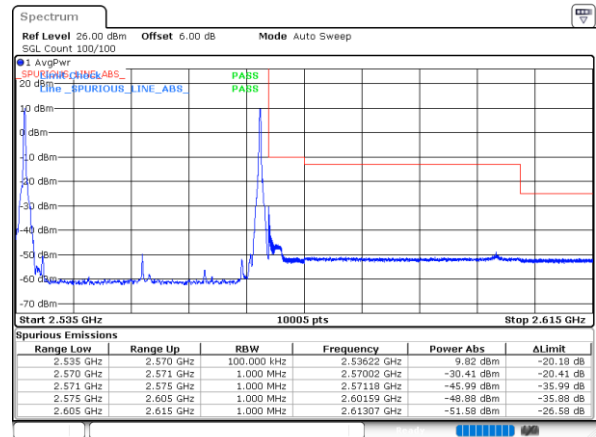
LTE Band 7C / 20MHz+15MHz

64QAM

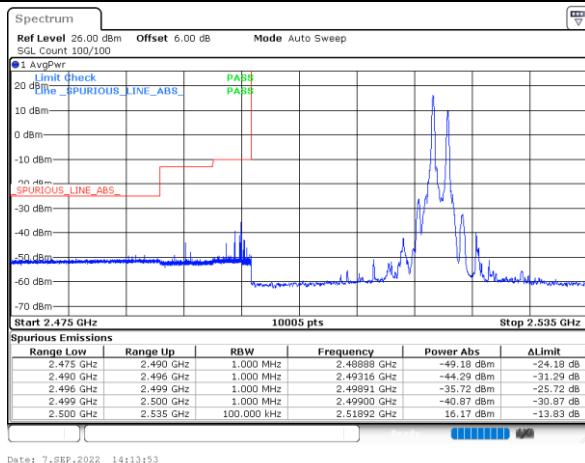
Lowest Band Edge / 1RB0 and 1RB74



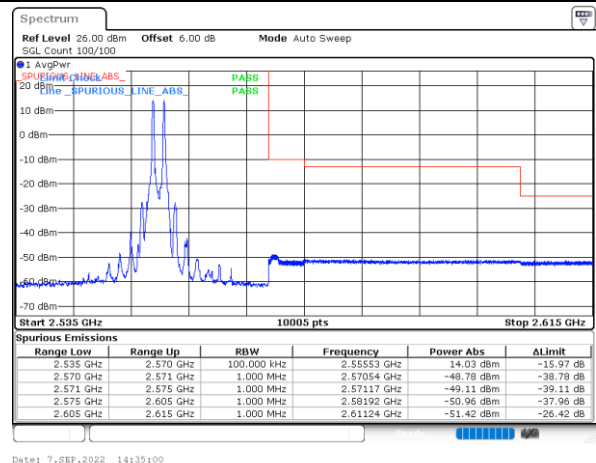
Highest Band Edge / 1RB0 and 1RB74



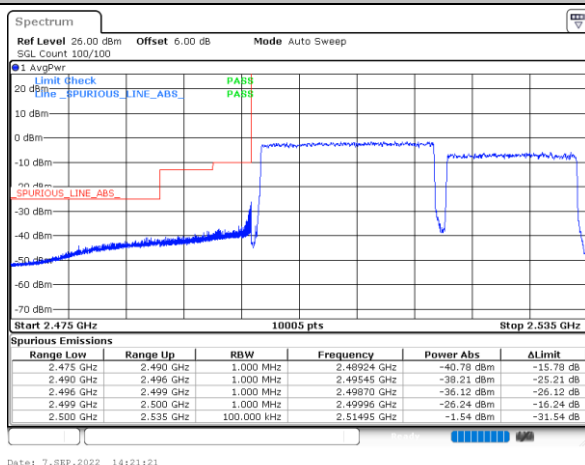
Lowest Band Edge / 1RB99 and 1RB0



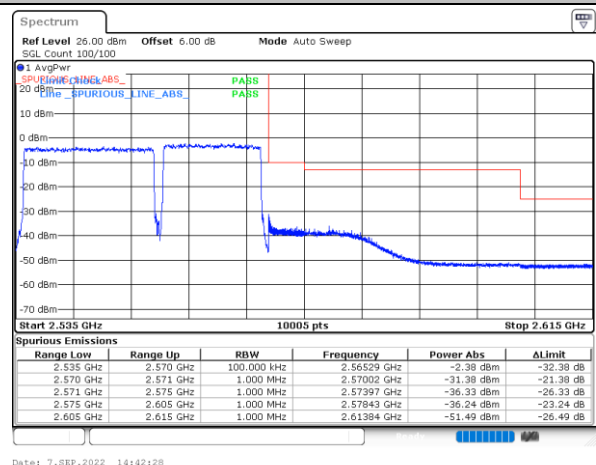
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

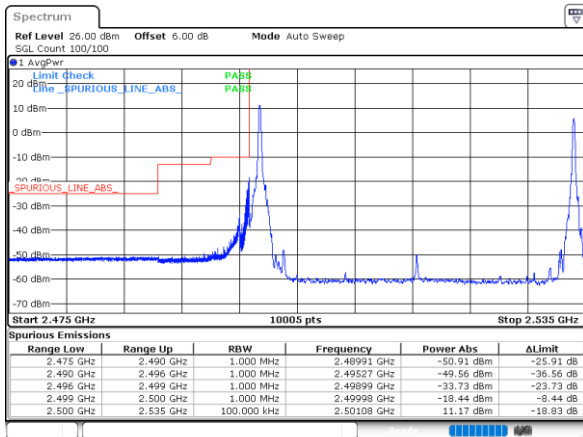




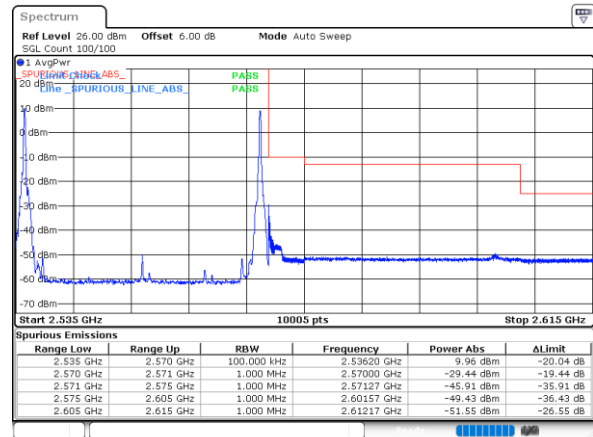
LTE Band 7C / 20MHz+15MHz

256QAM

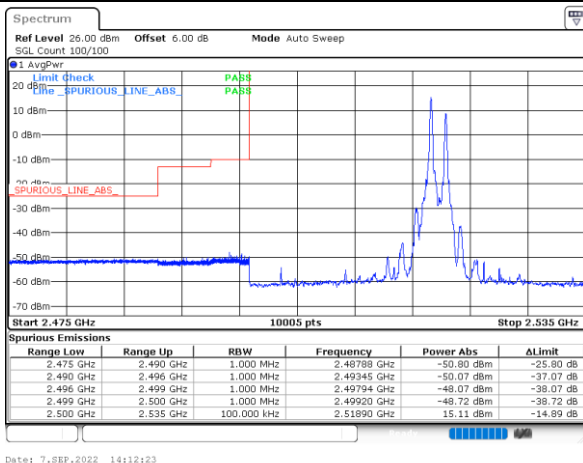
Lowest Band Edge / 1RB0 and 1RB74



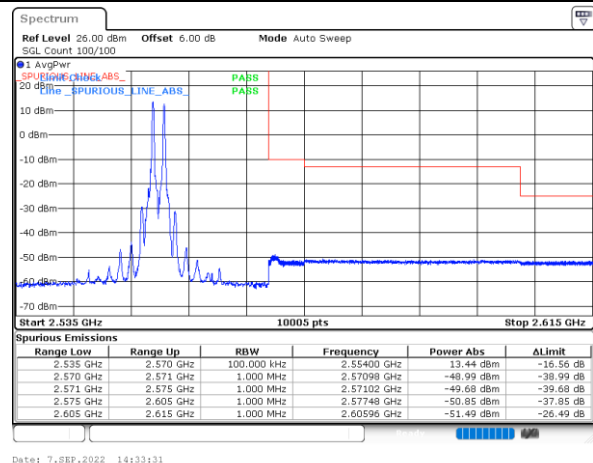
Highest Band Edge / 1RB0 and 1RB74



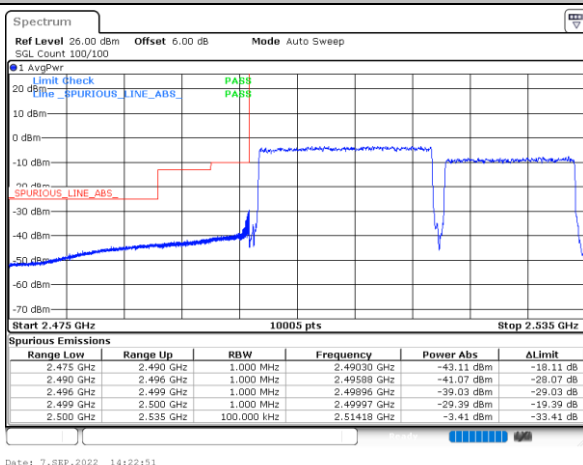
Lowest Band Edge / 1RB99 and 1RB0



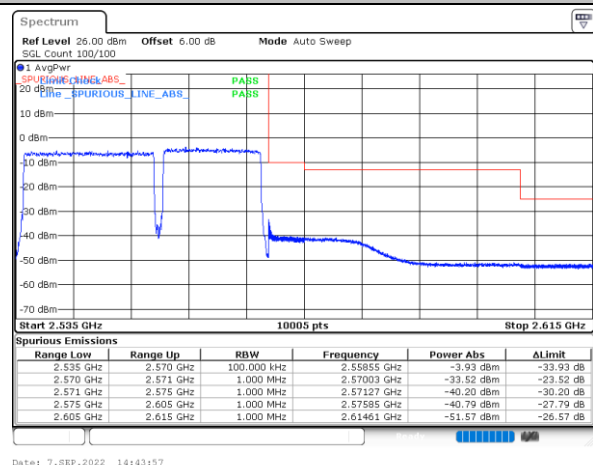
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

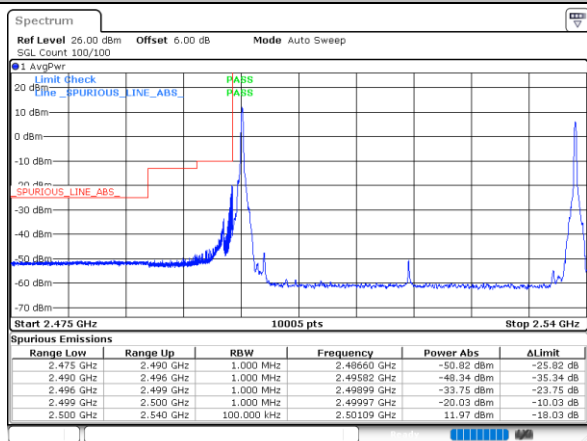




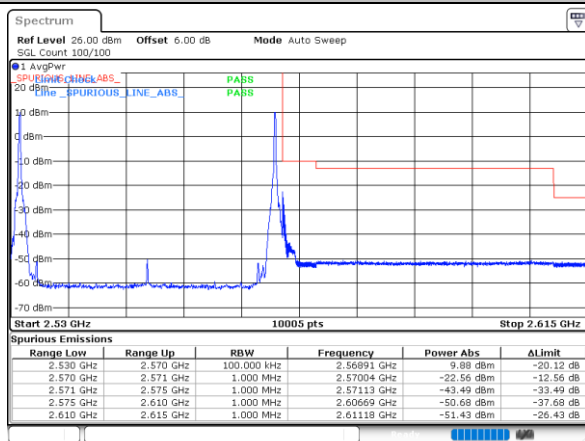
LTE Band 7C / 20MHz+20MHz

QPSK

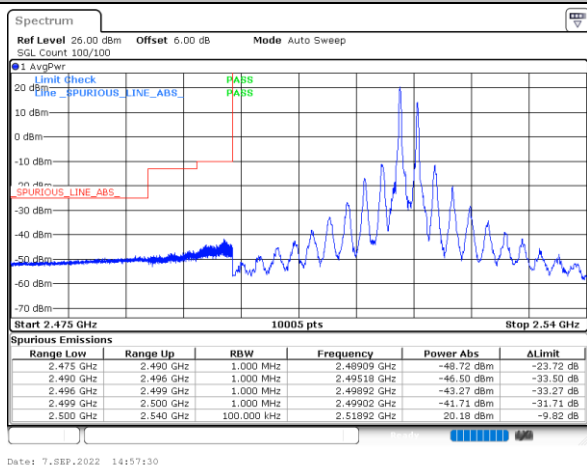
Lowest Band Edge / 1RB0 and 1RB99



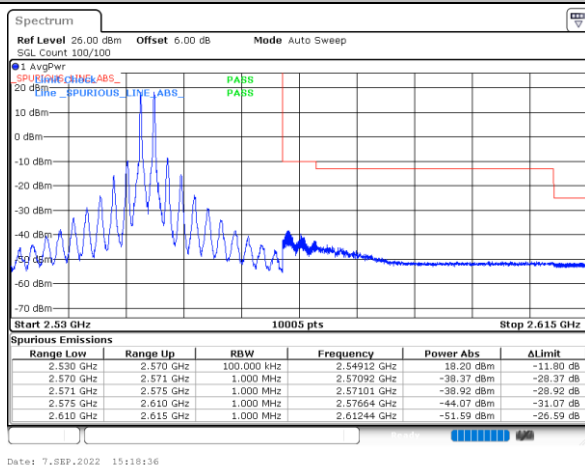
Highest Band Edge / 1RB0 and 1RB99



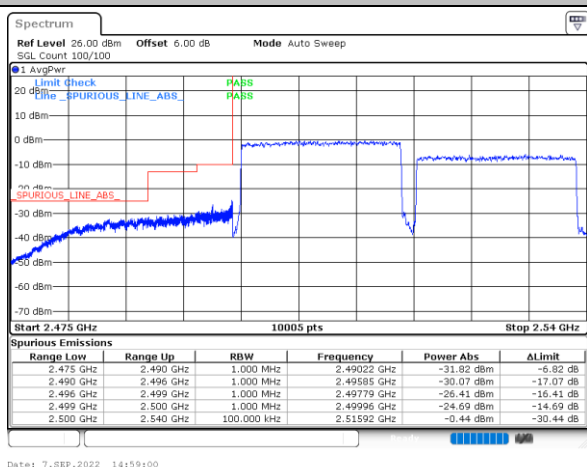
Lowest Band Edge / 1RB99 and 1RB0



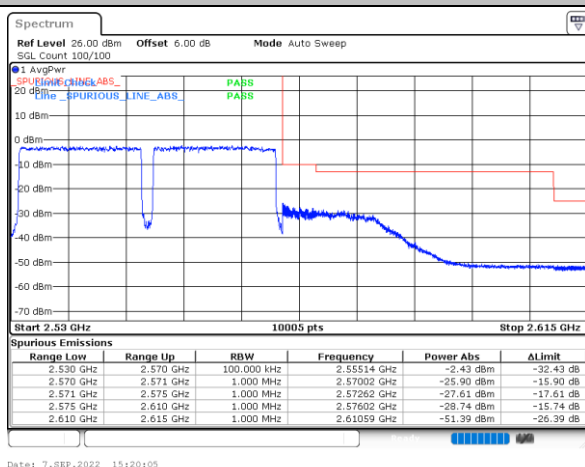
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





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

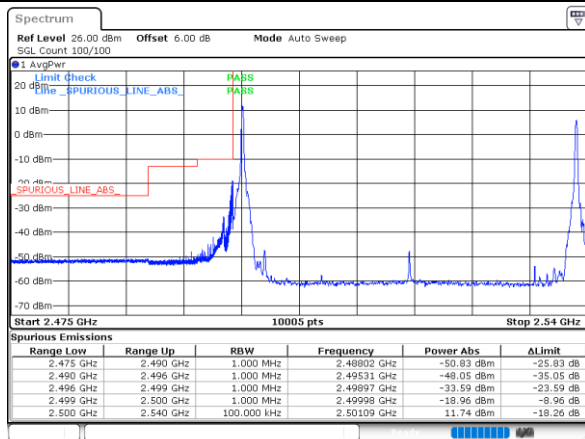




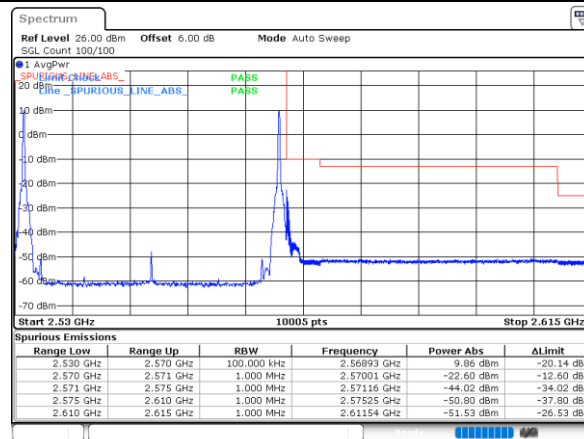
LTE Band 7C / 20MHz+20MHz

64QAM

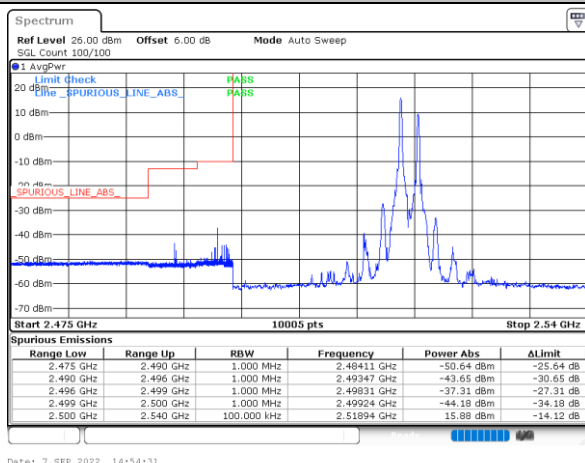
Lowest Band Edge / 1RB0 and 1RB99



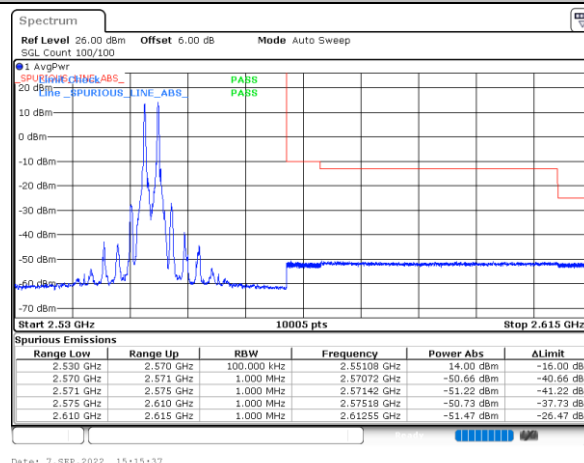
Highest Band Edge / 1RB0 and 1RB99



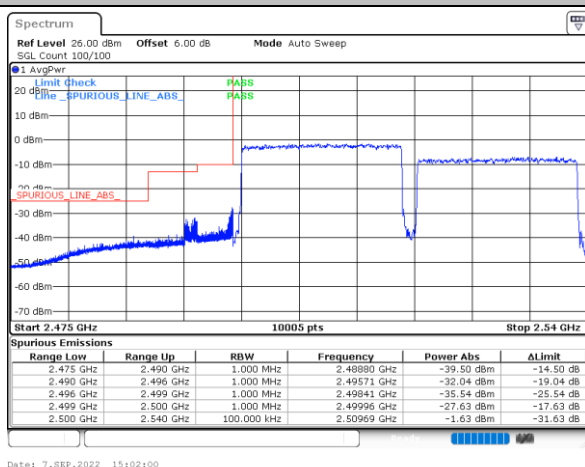
Lowest Band Edge / 1RB99 and 1RB0



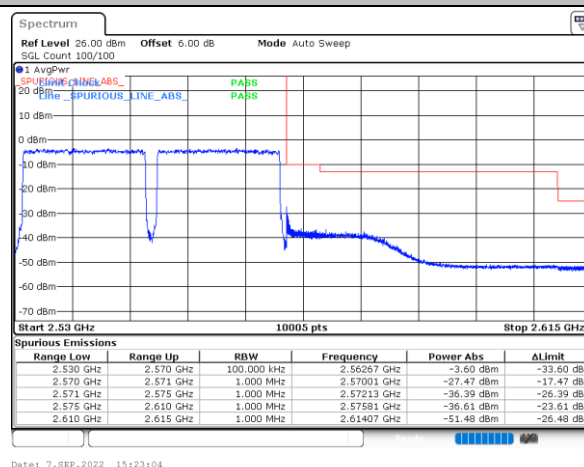
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

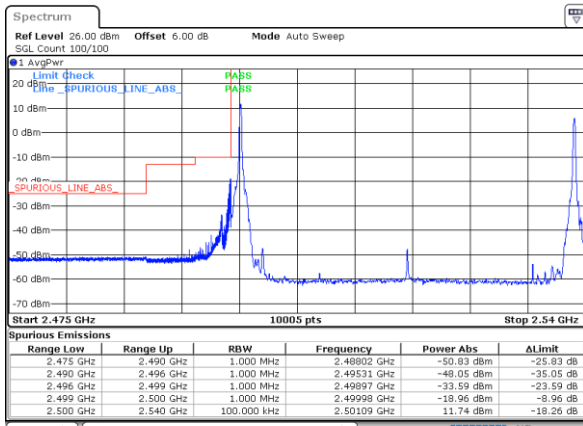




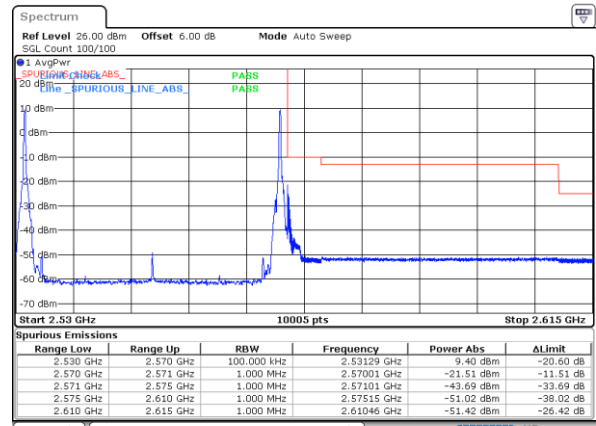
LTE Band 7C / 20MHz+20MHz

256QAM

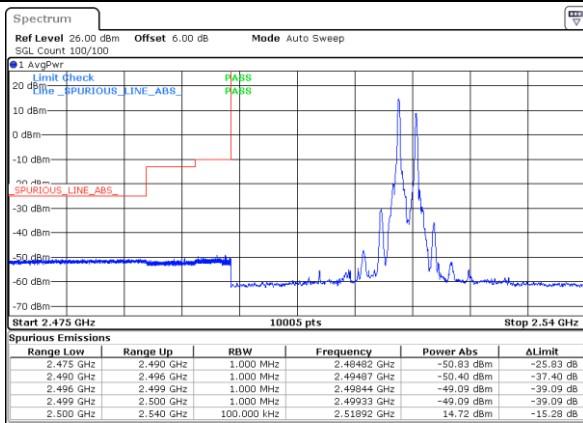
Lowest Band Edge / 1RB0 and 1RB99



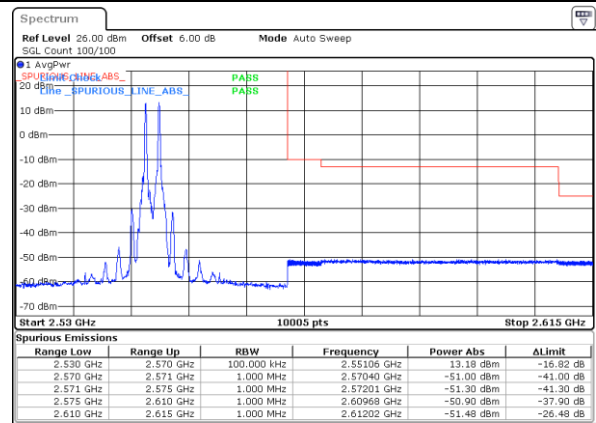
Highest Band Edge / 1RB0 and 1RB99



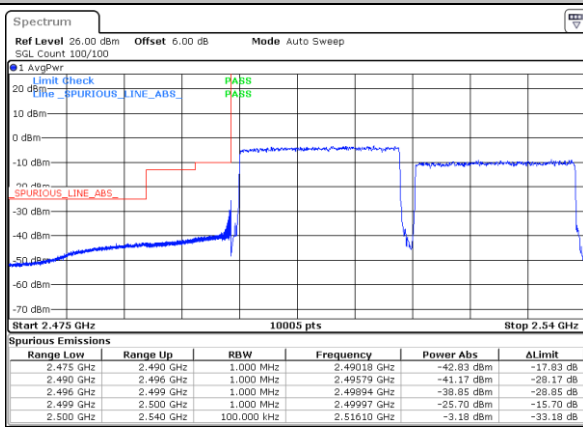
Lowest Band Edge / 1RB99 and 1RB0



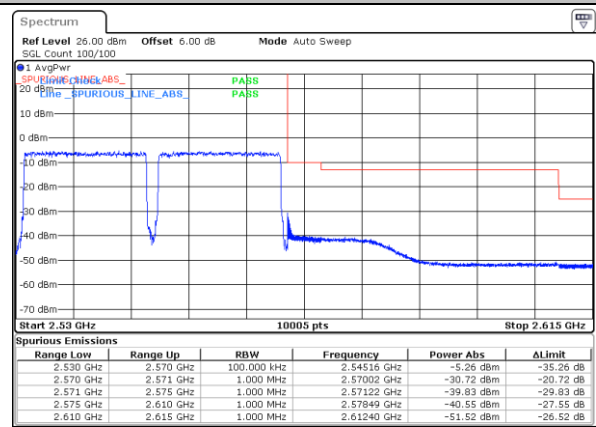
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



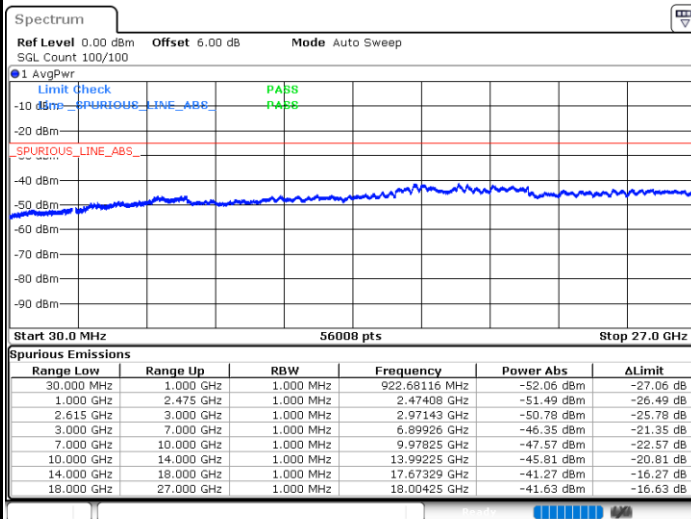
Highest Band Edge / Full RB





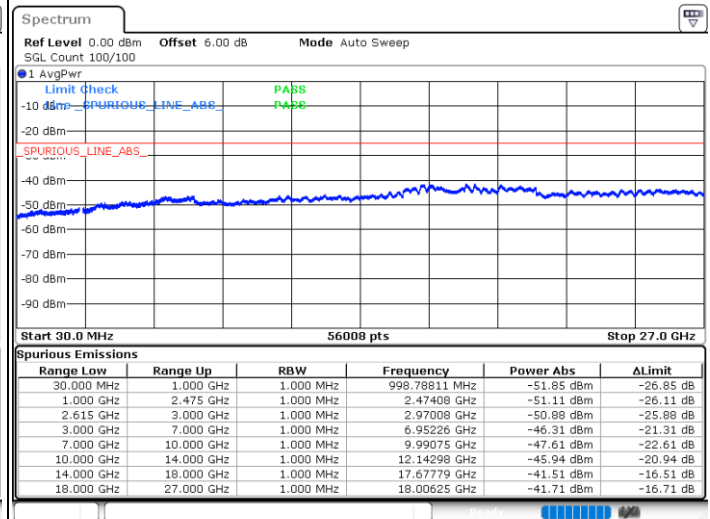
Conducted Spurious Emission

LTE Band 7C / 15MHz+10MHz QPSK Lowest Channel / 1RB74 and 1RB0



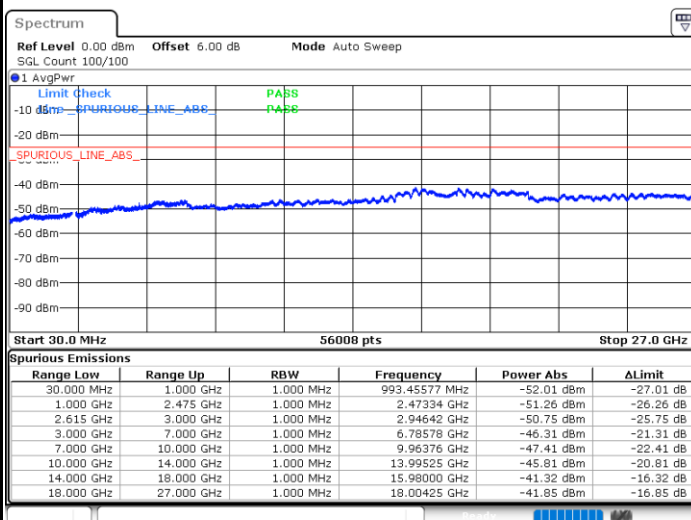
Date: 7.SEP.2022 11:22:27

LTE Band 7C / 15MHz+10MHz QPSK Middle Channel / 1RB74 and 1RB0

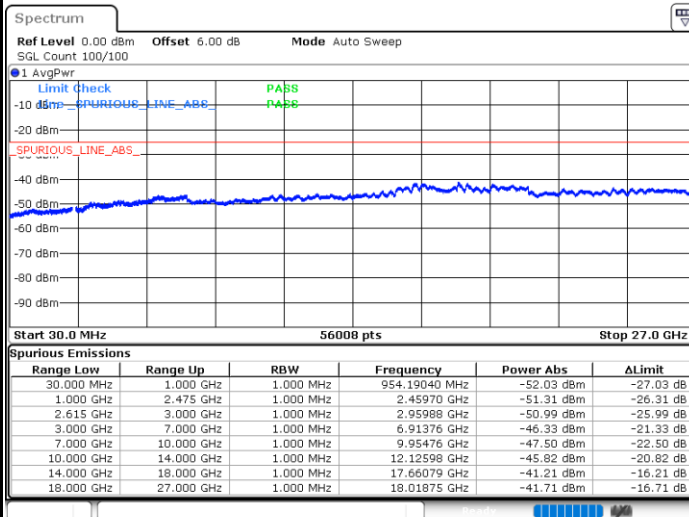


Date: 7.SEP.2022 11:41:59

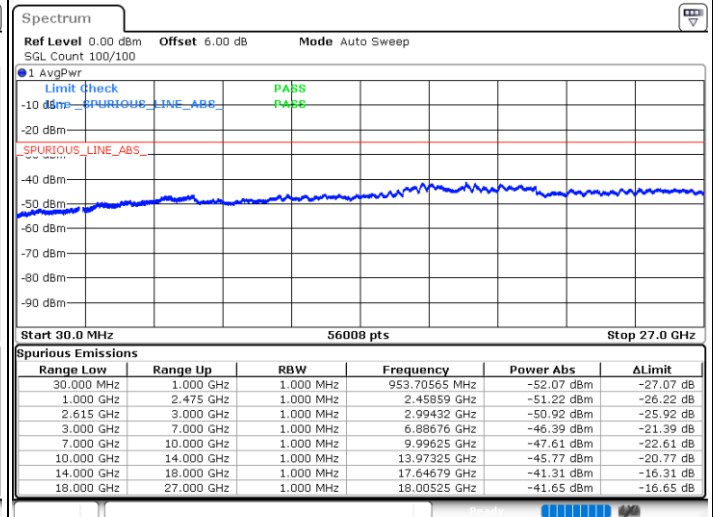
LTE Band 7C / 15MHz+10MHz QPSK Highest Channel / 1RB74 and 1RB0



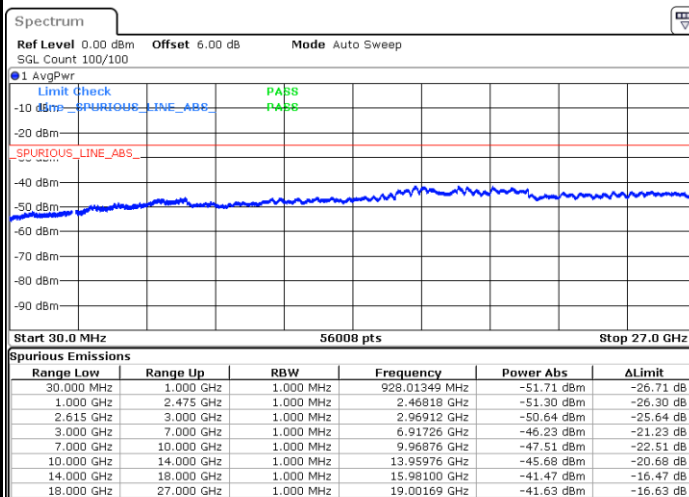
Date: 7.SEP.2022 11:43:35

LTE Band 7C / 10MHz+20MHz QPSK Lowest
Channel / 1RB49 and 1RB0

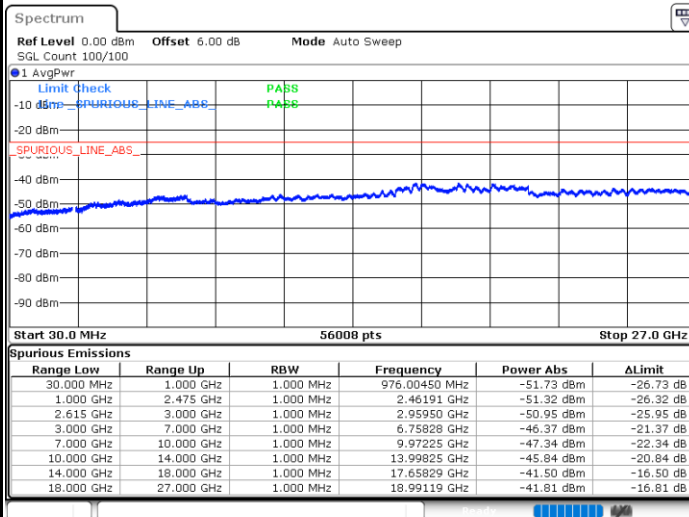
Date: 7.SEP.2022 10:41:48

LTE Band 7C / 10MHz+20MHz QPSK Middle Channel
/ 1RB49 and 1RB0

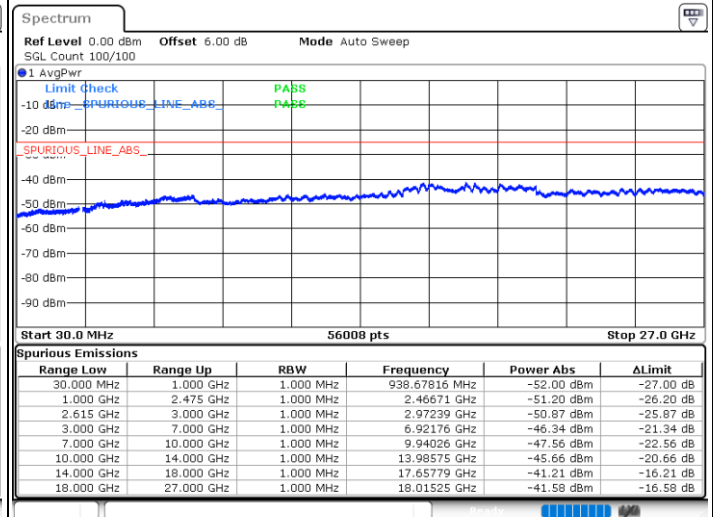
Date: 7.SEP.2022 11:01:23

LTE Band 7C / 10MHz+20MHz QPSK Highest
Channel / 1RB49 and 1RB0

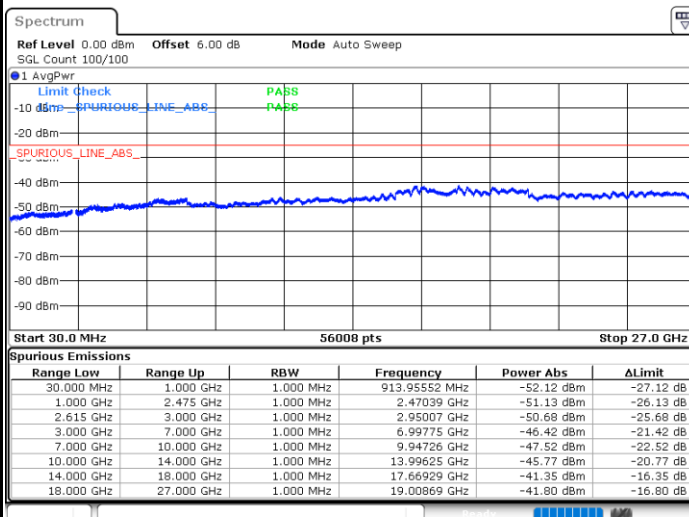
Date: 7.SEP.2022 11:02:58

LTE Band 7C / 15MHz+15MHz QPSK Lowest
Channel / 1RB74 and 1RB0

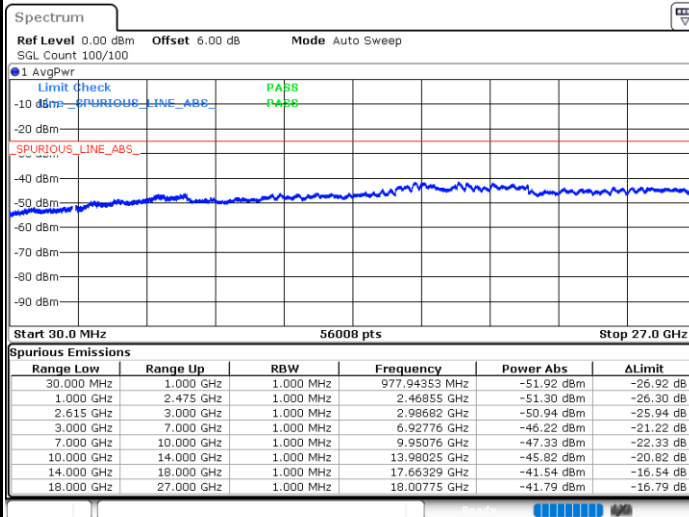
Date: 7.SEP.2022 12:03:03

LTE Band 7C / 15MHz+15MHz QPSK Middle Channel
/ 1RB74 and 1RB0

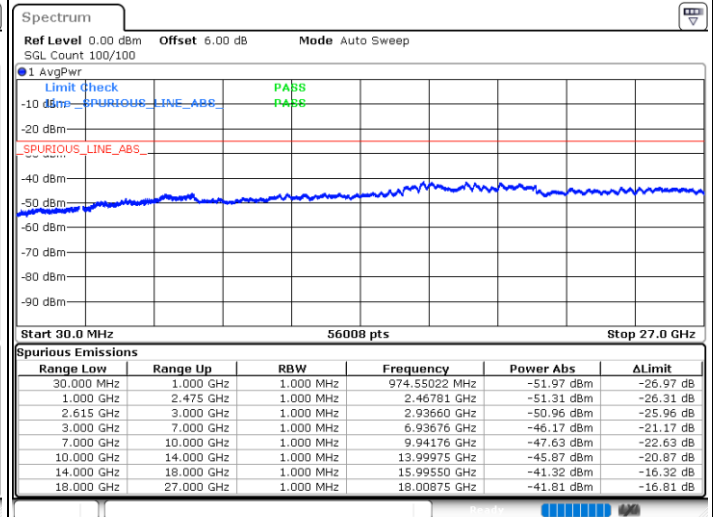
Date: 7.SEP.2022 12:22:34

LTE Band 7C / 15MHz+15MHz QPSK Highest
Channel / 1RB74 and 1RB0

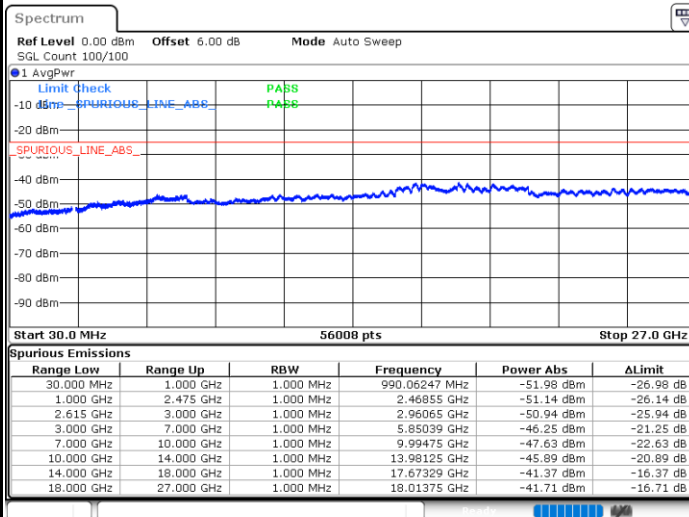
Date: 7.SEP.2022 12:24:09

LTE Band 7C / 15MHz+20MHz QPSK Lowest
Channel / 1RB74 and 1RB0

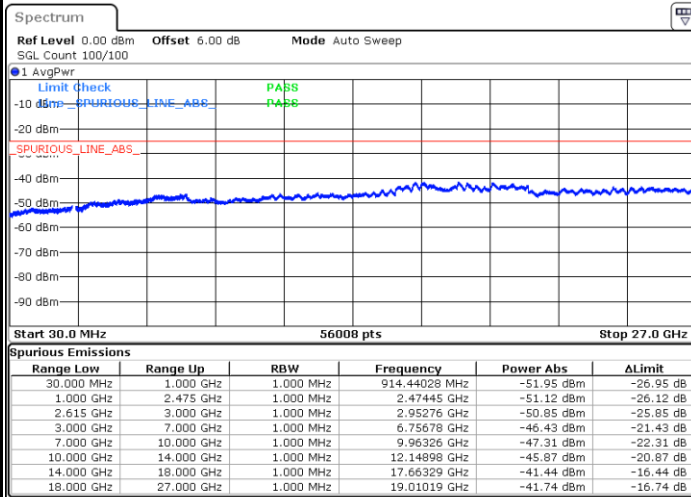
Date: 7.SEP.2022 12:43:39

LTE Band 7C / 15MHz+20MHz QPSK Middle Channel
/ 1RB74 and 1RB0

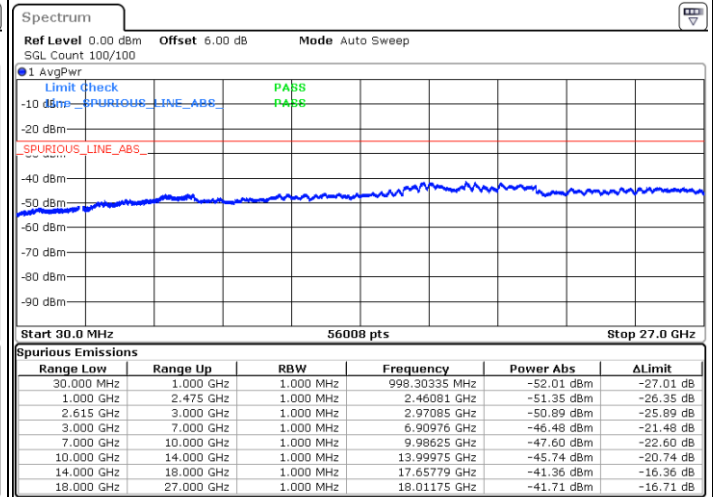
Date: 7.SEP.2022 13:03:11

LTE Band 7C / 15MHz+20MHz QPSK Highest
Channel / 1RB74 and 1RB0

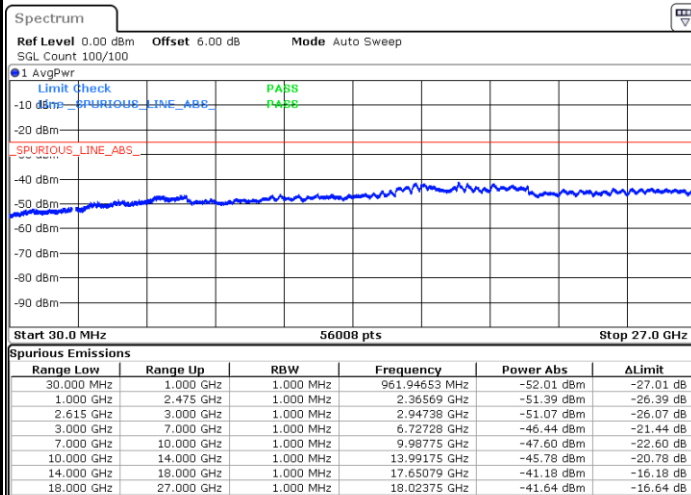
Date: 7.SEP.2022 13:04:46

LTE Band 7C / 20MHz+10MHz QPSK Lowest
Channel / 1RB99 and 1RB0

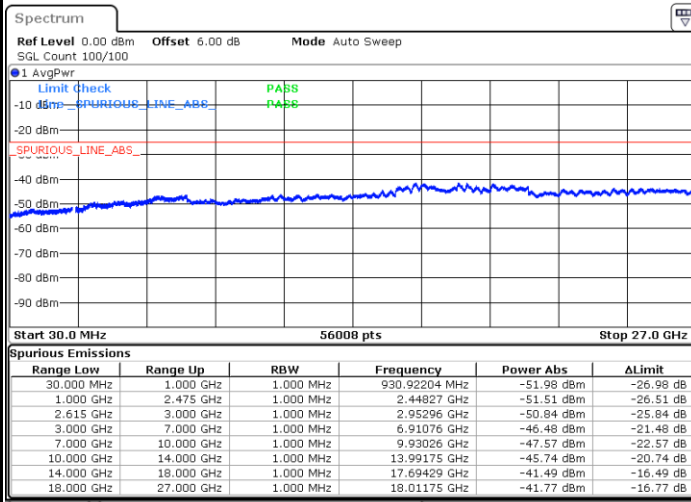
Date: 7.SEP.2022 13:24:17

LTE Band 7C / 20MHz+10MHz QPSK Middle Channel
/ 1RB99 and 1RB0

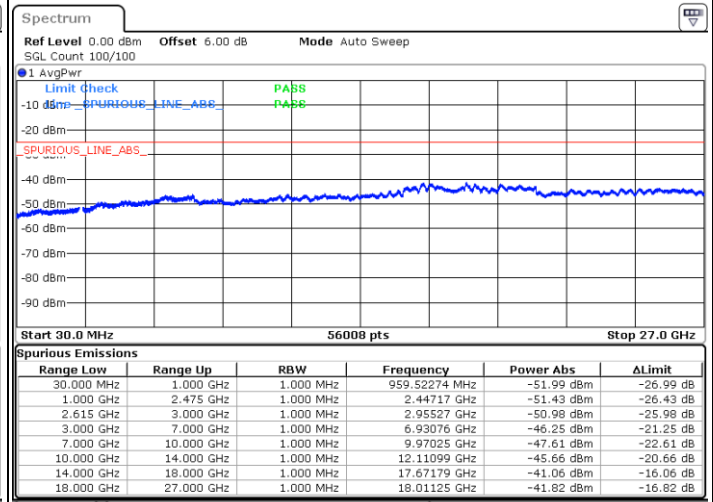
Date: 7.SEP.2022 13:43:49

LTE Band 7C / 20MHz+10MHz QPSK Highest
Channel / 1RB99 and 1RB0

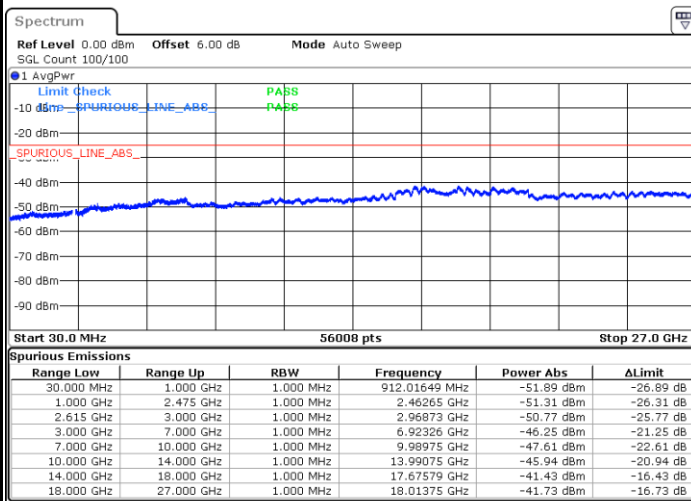
Date: 7.SEP.2022 13:45:24

LTE Band 7C / 20MHz+15MHz QPSK Lowest
Channel / 1RB99 and 1RB0

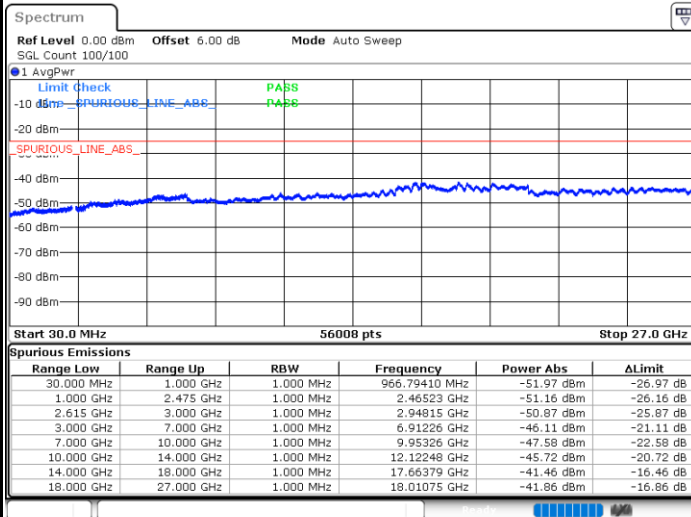
Date: 7.SEP.2022 14:04:54

LTE Band 7C / 20MHz+15MHz QPSK Middle Channel
/ 1RB99 and 1RB0

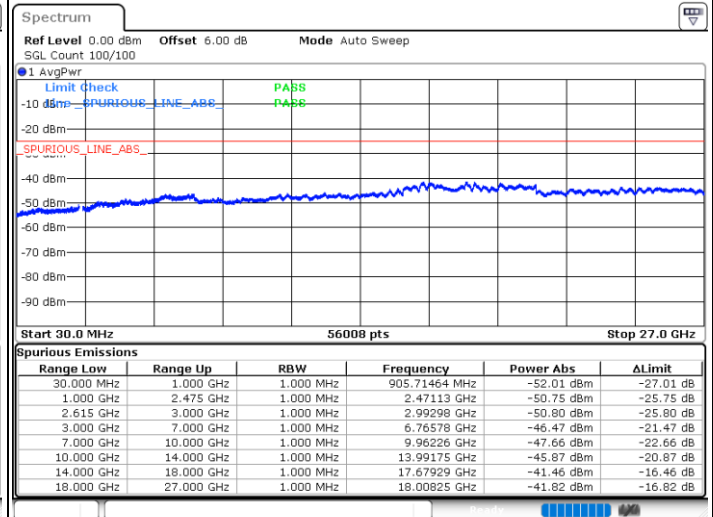
Date: 7.SEP.2022 14:24:26

LTE Band 7C / 20MHz+15MHz QPSK Highest
Channel / 1RB99 and 1RB0

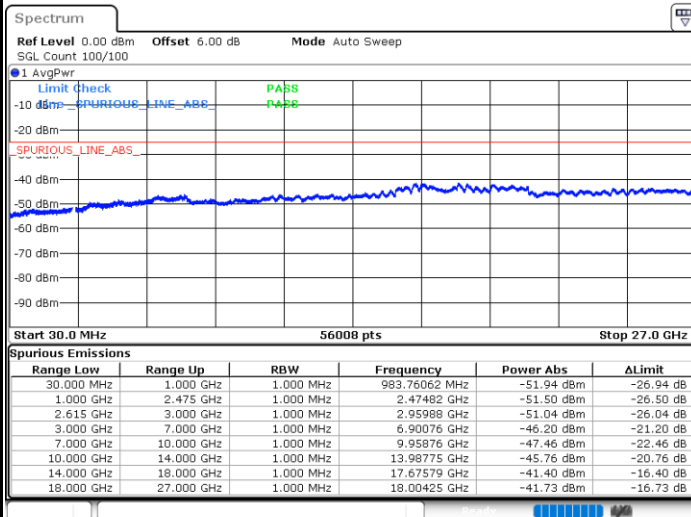
Date: 7.SEP.2022 14:26:02

LTE Band 7C / 20MHz+20MHz QPSK Lowest
Channel / 1RB99 and 1RB0

Date: 7.SEP.2022 14:45:33

LTE Band 7C / 20MHz+20MHz QPSK Middle Channel
/ 1RB99 and 1RB0

Date: 7.SEP.2022 15:05:05

LTE Band 7C / 20MHz+20MHz QPSK Highest
Channel / 1RB99 and 1RB0

Date: 7.SEP.2022 15:06:40

Frequency Stability

Test Conditions		LTE Band 7C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0045	PASS
40	Normal Voltage	0.0092	
30	Normal Voltage	0.0088	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0048	
-10	Normal Voltage	0.0068	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0034	
20	Maximum Voltage	0.0055	
20	Normal Voltage	0.0019	
20	Battery End Point	0.0042	

Note:

1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.48 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 41

Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	7.19	6.35	7.59	7.57	PASS

