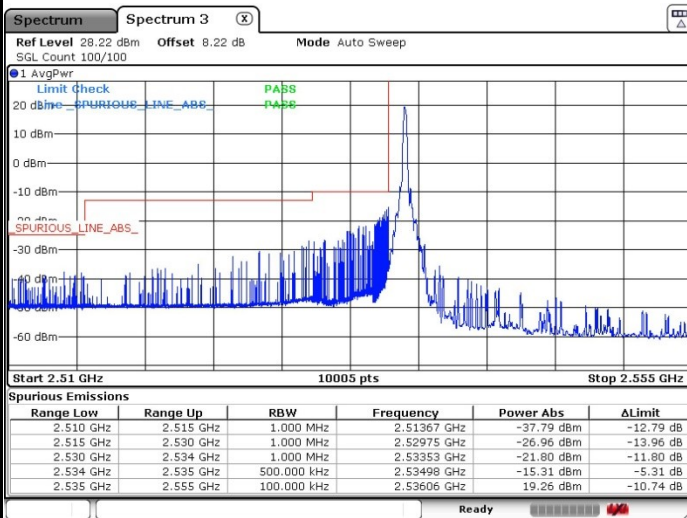


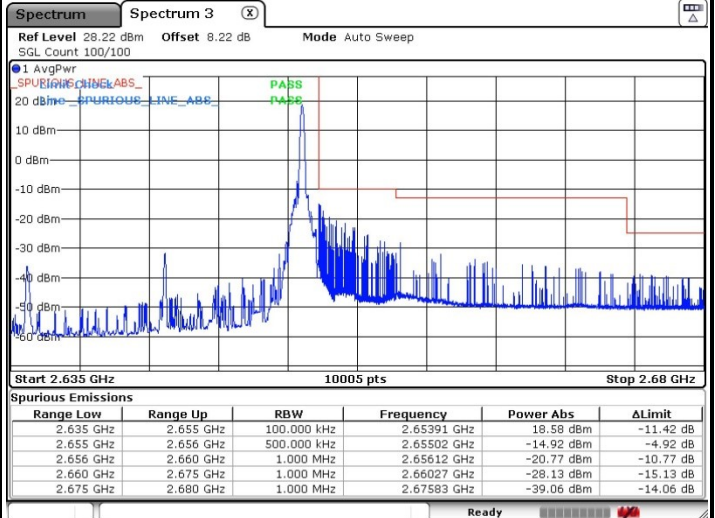


LTE Band 41 / 20MHz / 64QAM

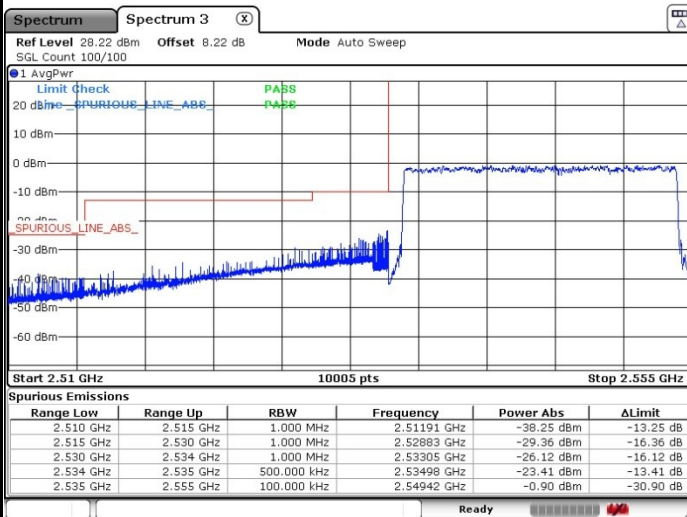
Lowest Band Edge / 1 RB



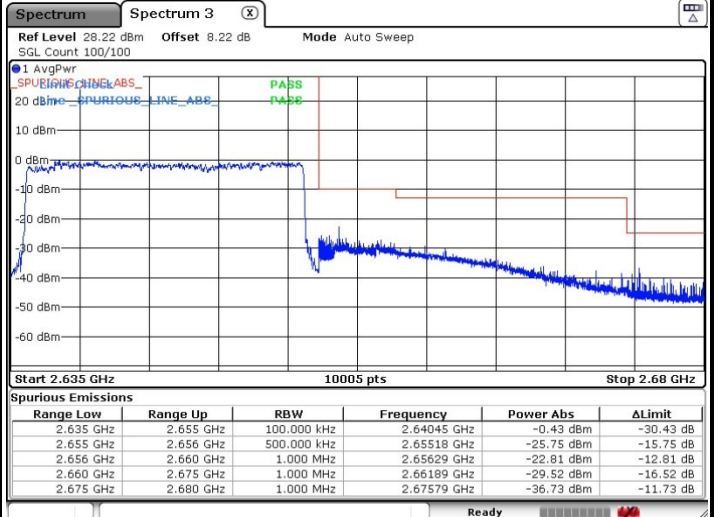
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

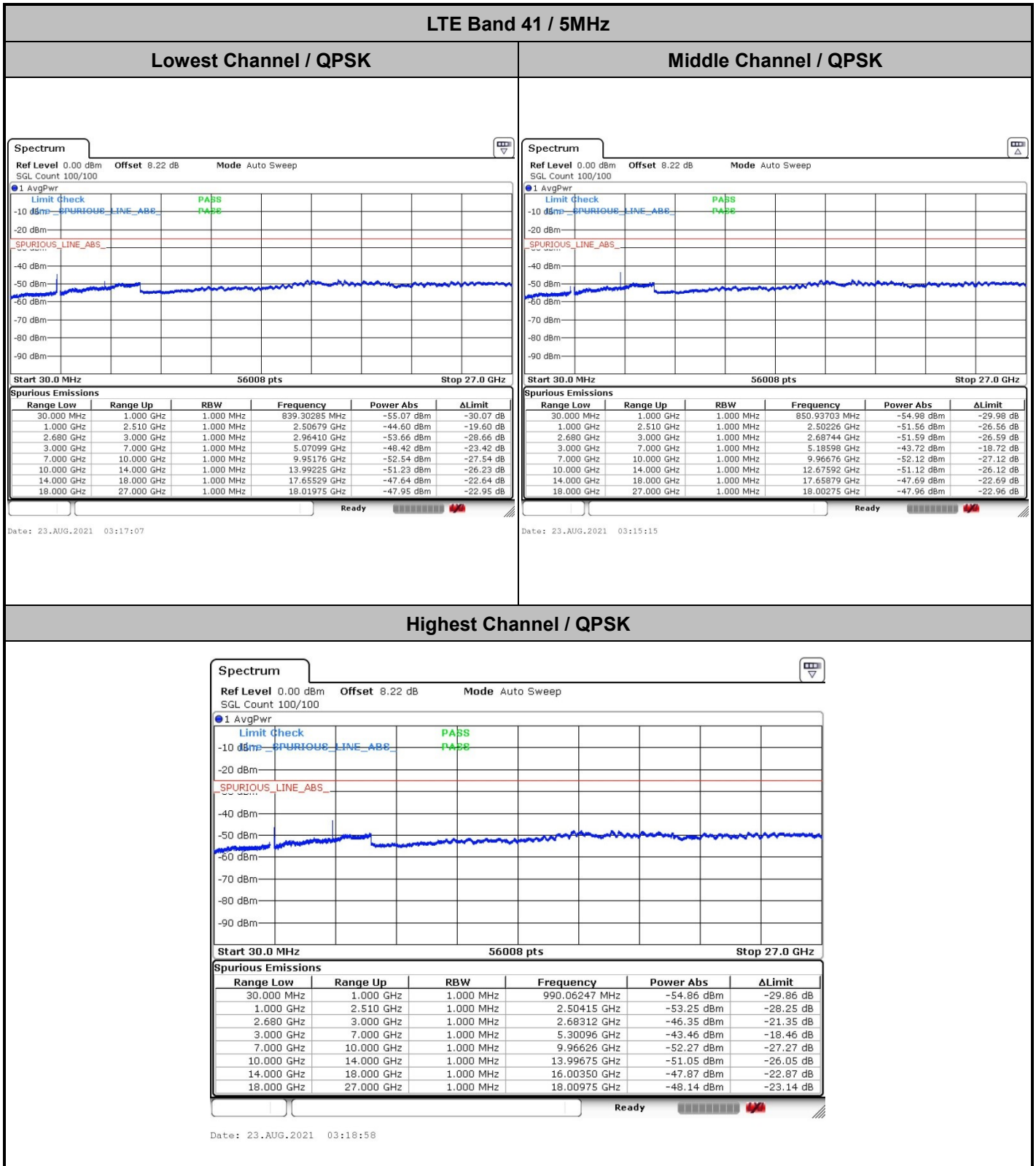


Highest Band Edge / Full RB





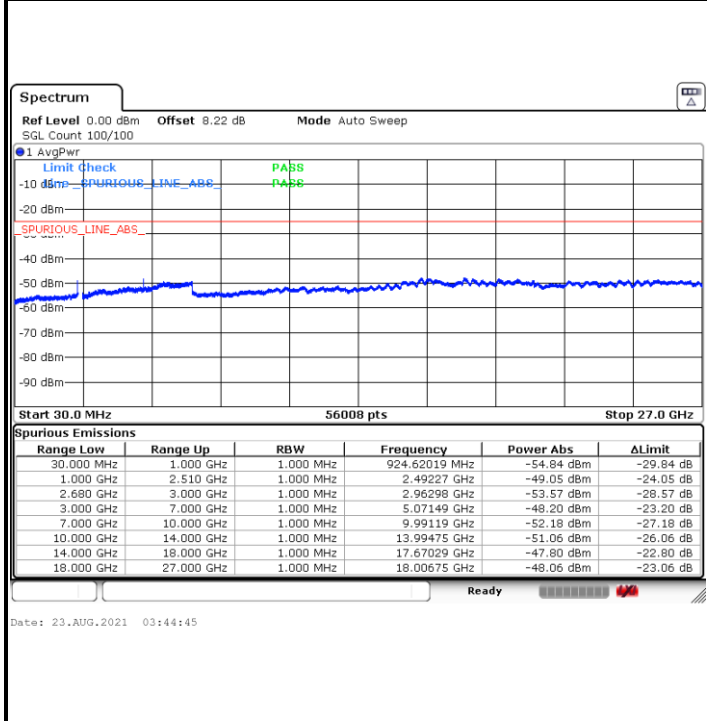
Conducted Spurious Emission



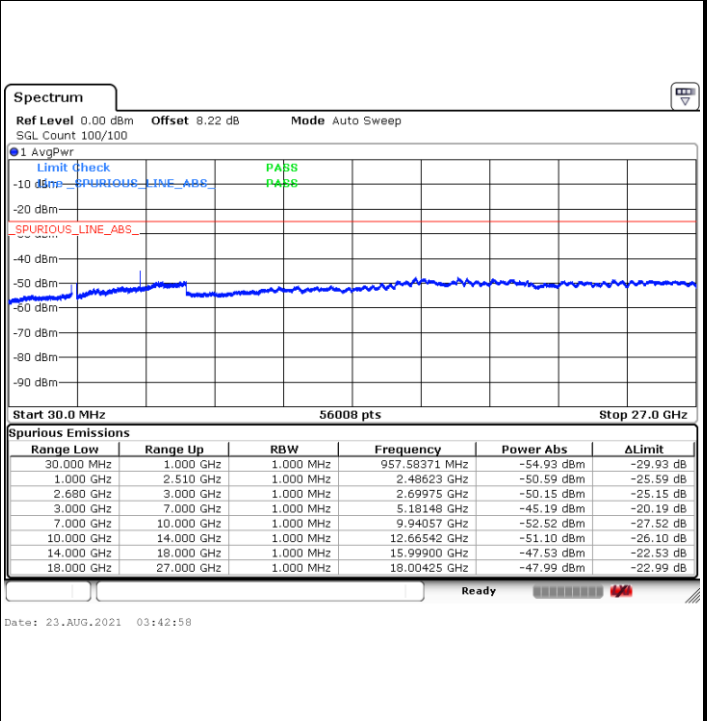


LTE Band 41 / 10MHz

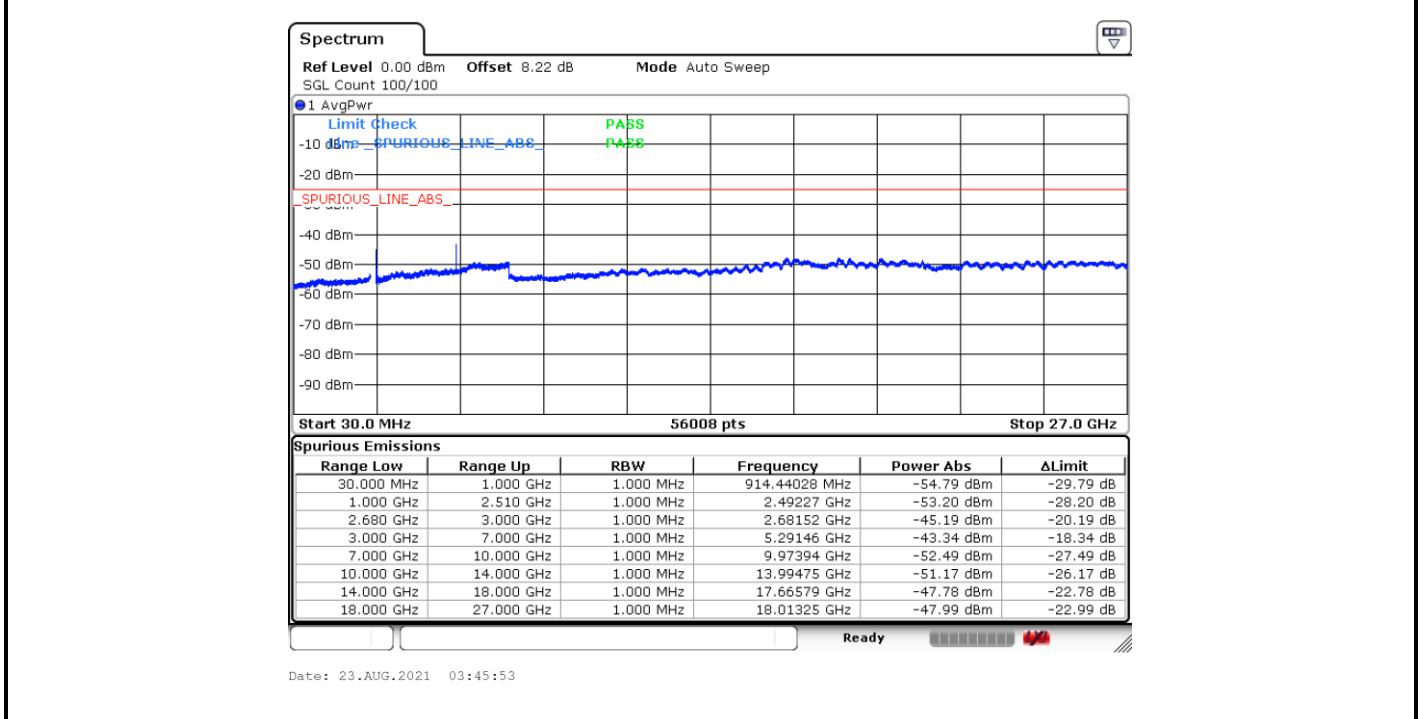
Lowest Channel / QPSK



Middle Channel / QPSK



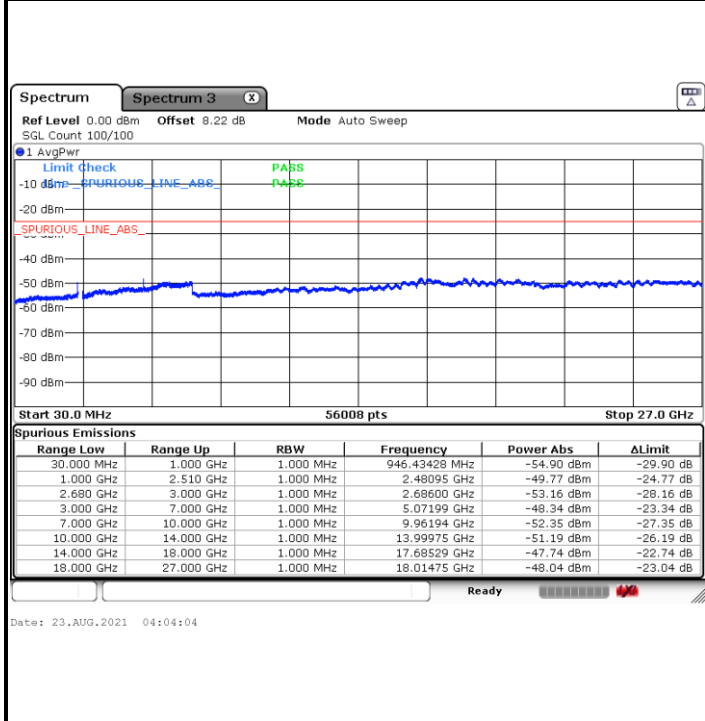
Highest Channel / QPSK



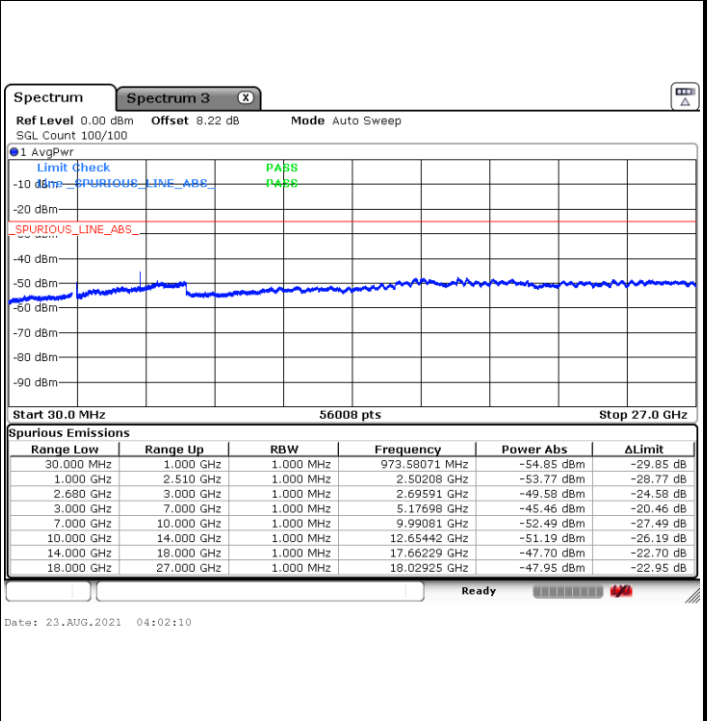


LTE Band 41 / 15MHz

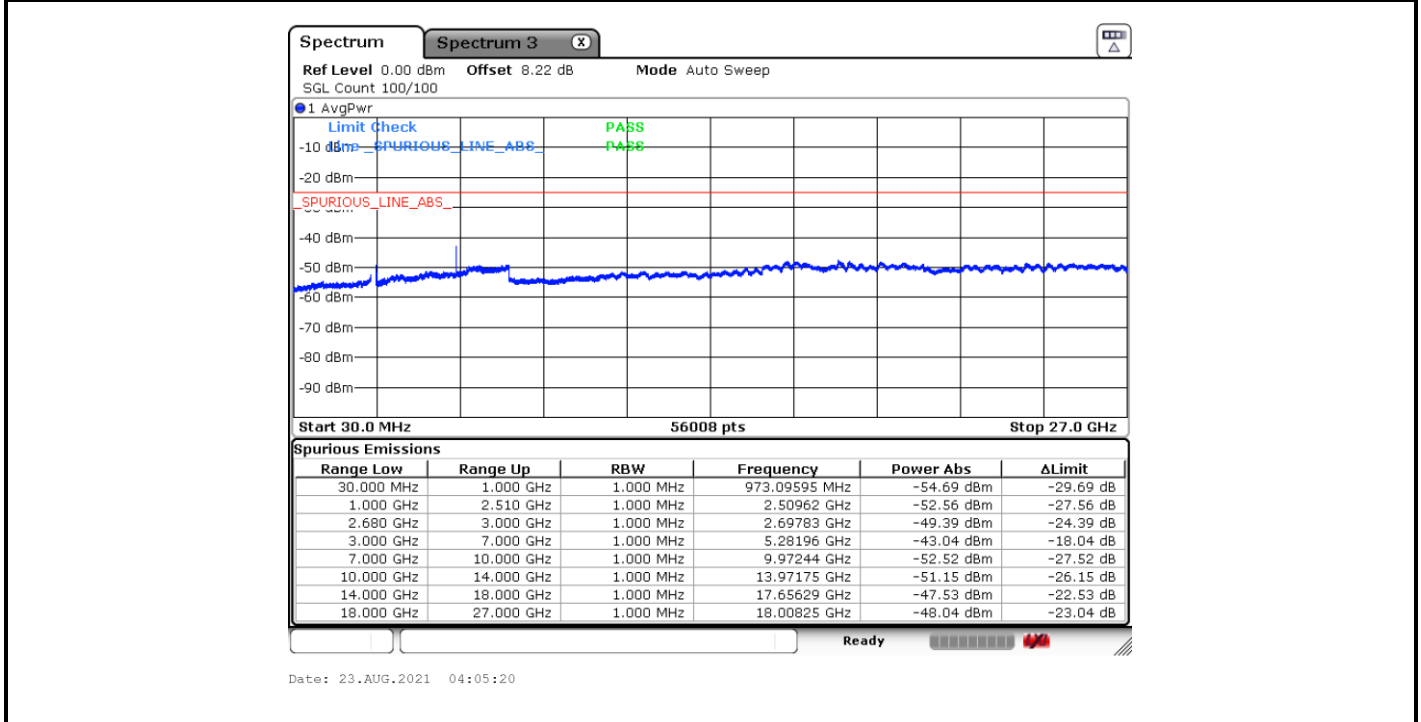
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

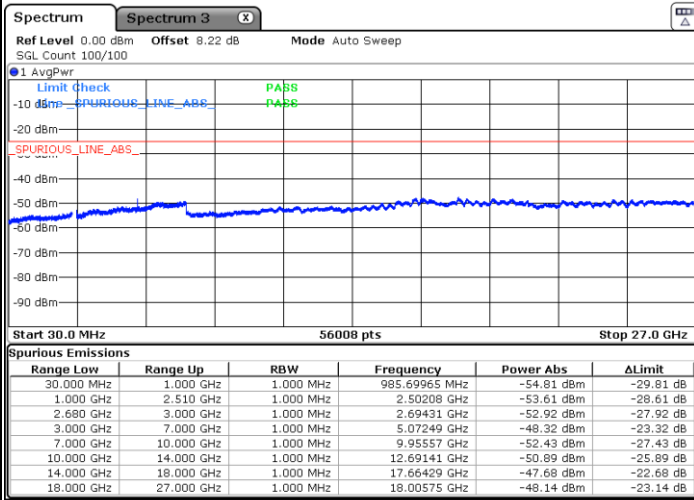




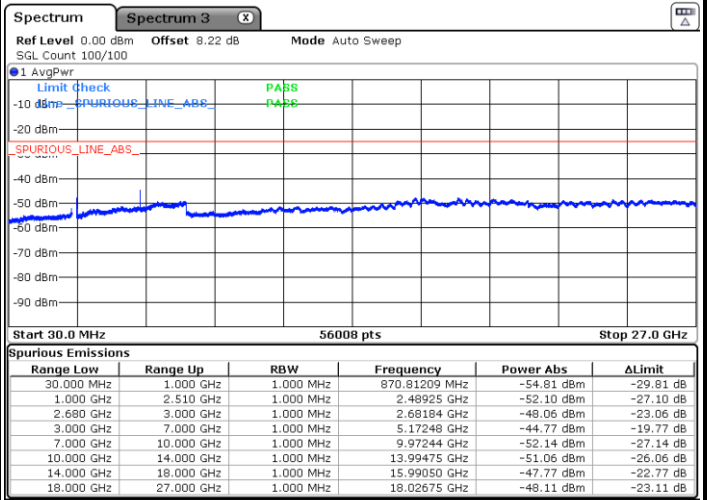
LTE Band 41 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

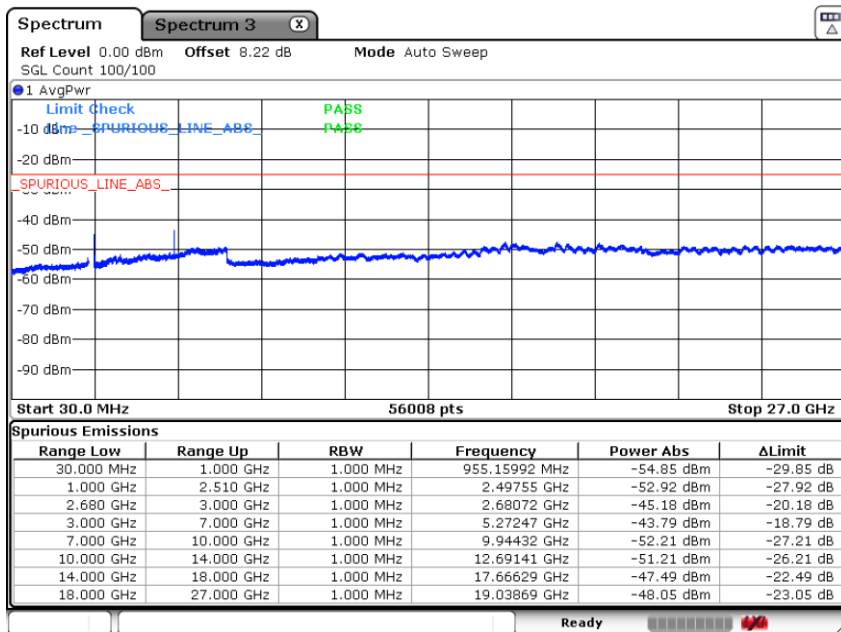


Date: 23.AUG.2021 04:29:31



Date: 23.AUG.2021 04:27:18

Highest Channel / QPSK



Date: 23.AUG.2021 04:31:01



Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0009	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

Note:

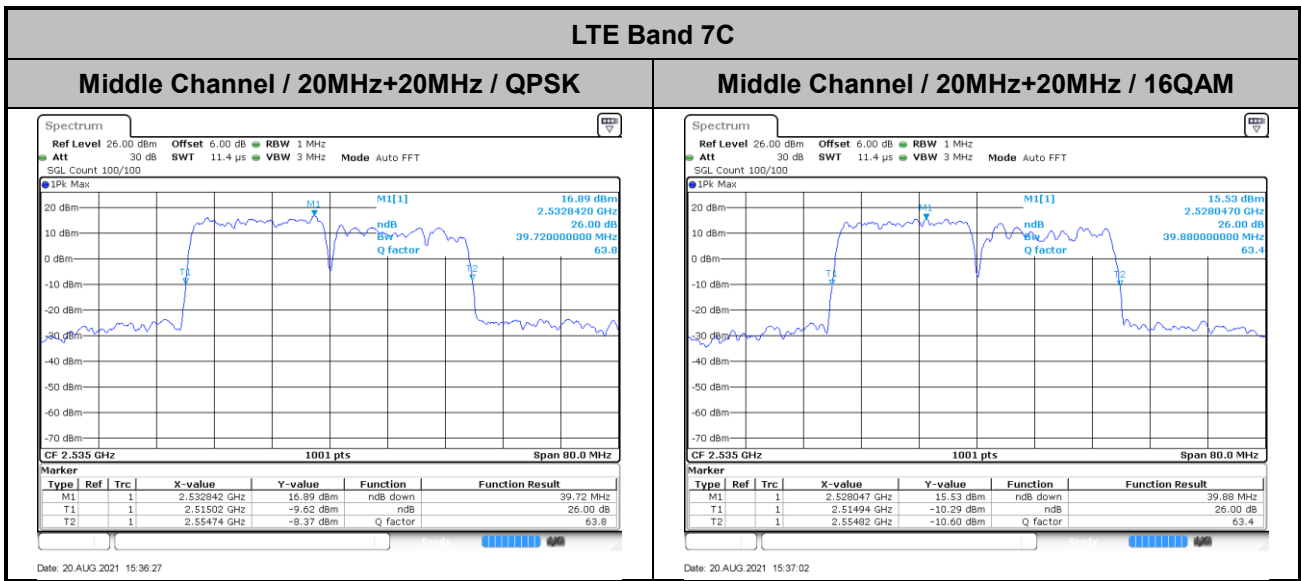
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C_CA

26dB Bandwidth

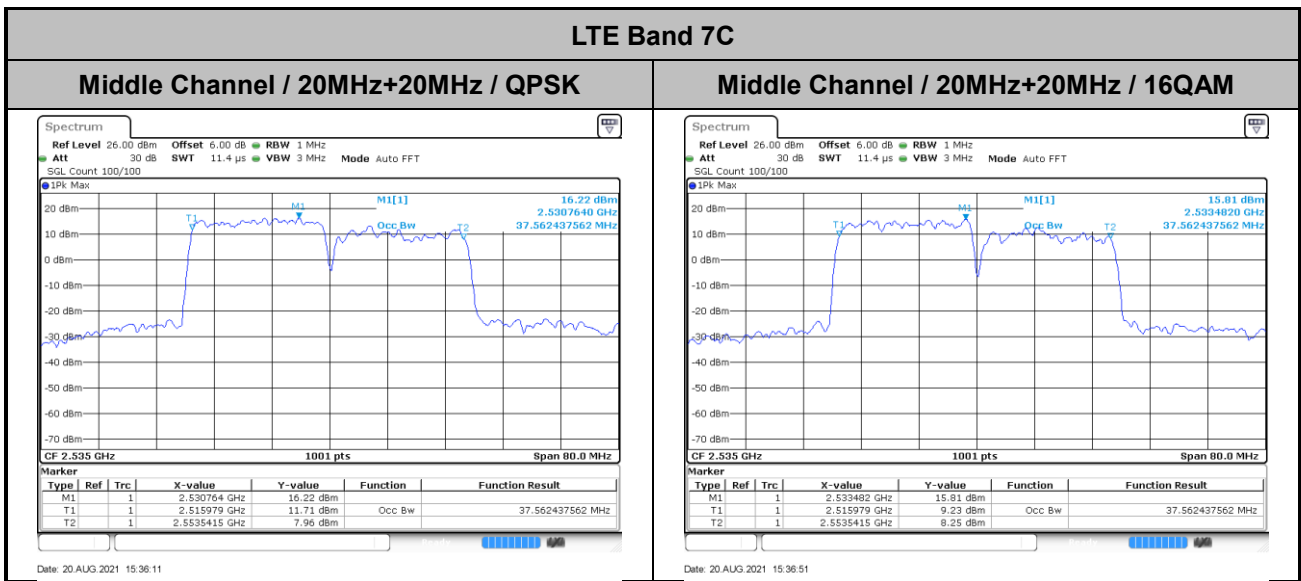
Mode	LTE Band 7C : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.72	39.88





Occupied Bandwidth

Mode	LTE Band 7C : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.56	37.56



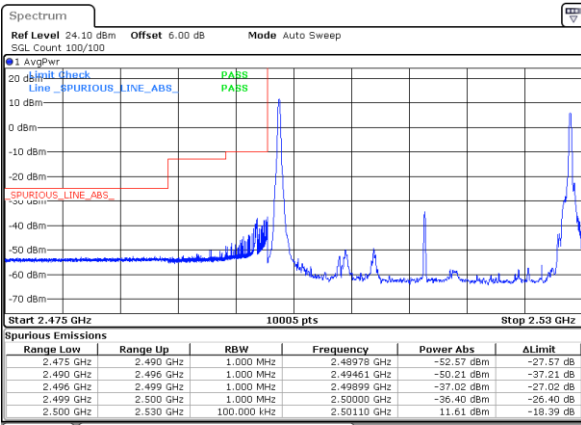


Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

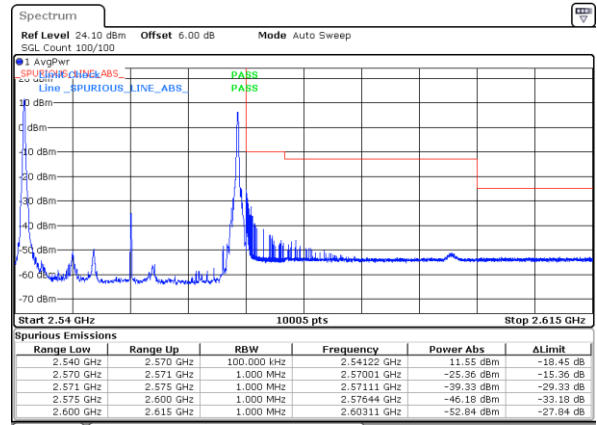
QPSK

Lowest Band Edge / 1RB0 and 1RB99



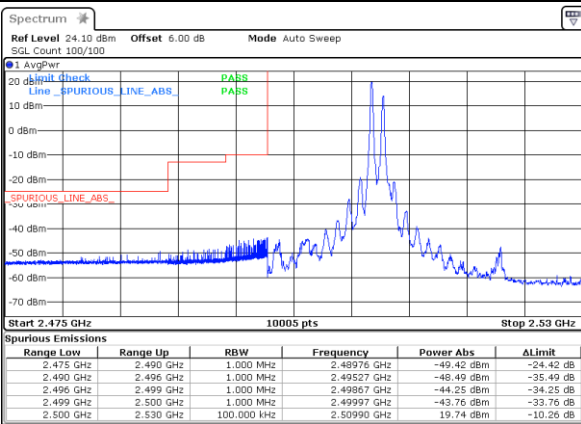
Date: 20 AUG 2021 11:38:37

Highest Band Edge / 1RB0 and 1RB99



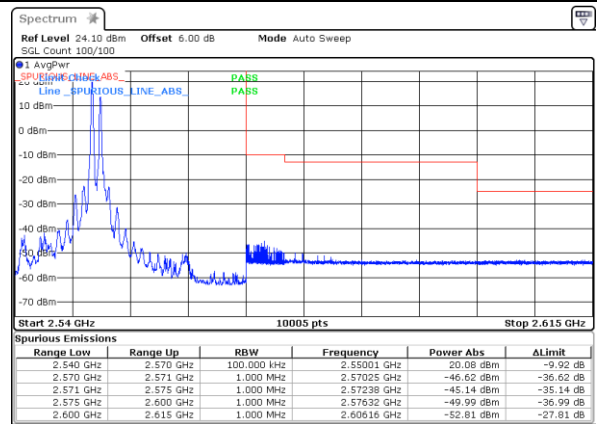
Date: 20 AUG 2021 11:46:40

Lowest Band Edge / 1RB49 and 1RB0



Date: 20 AUG 2021 11:29:42

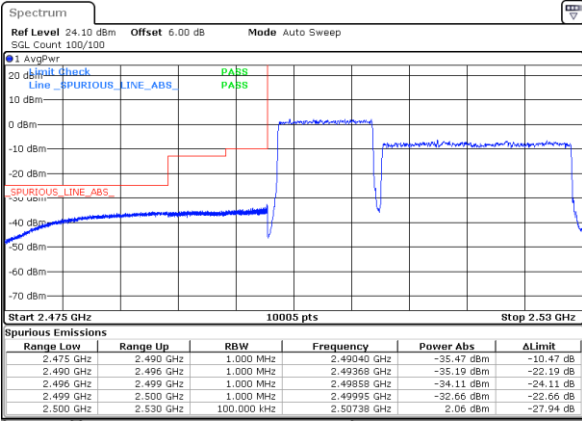
Highest Band Edge / 1RB49 and 1RB0



Date: 20 AUG 2021 11:49:19

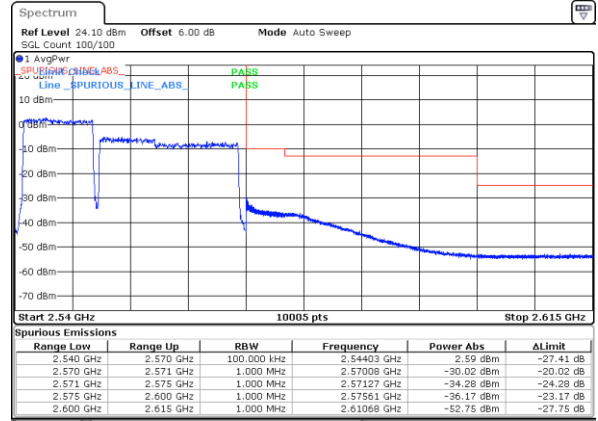


Lowest Band Edge / Full RB



Date: 20.AUG.2021 11:41:41

Highest Band Edge / Full RB



Date: 20.AUG.2021 11:45:34

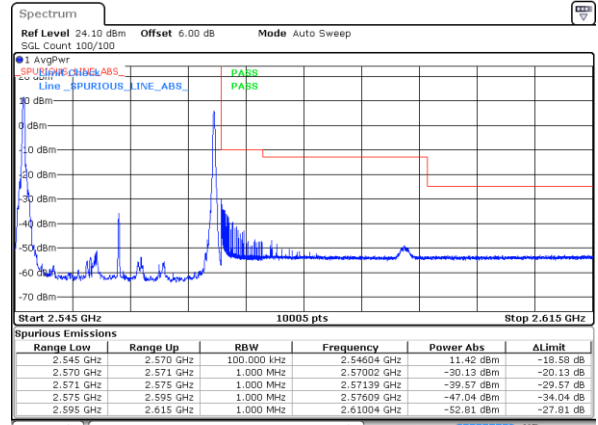
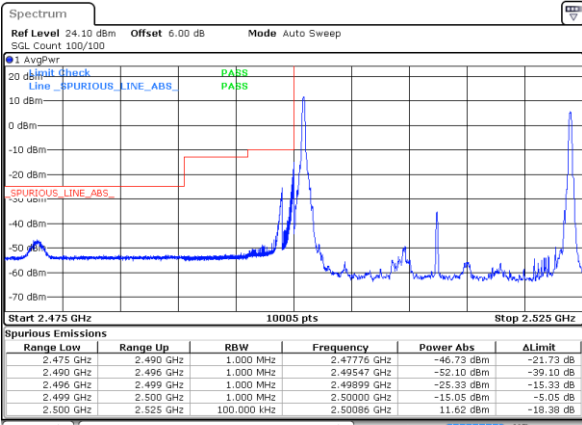


LTE Band 7C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

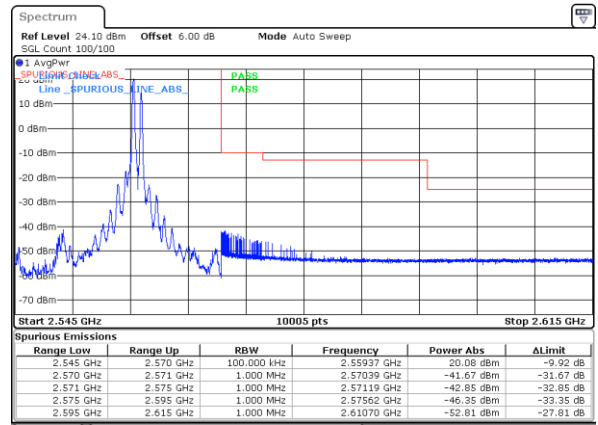
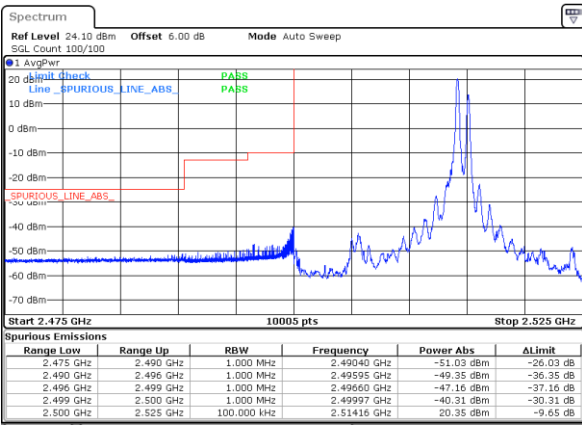


Date: 20 AUG 2021 11:56:18

Date: 20 AUG 2021 12:09:56

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

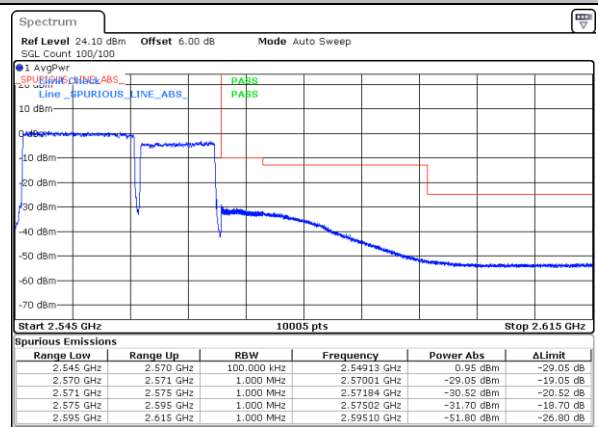
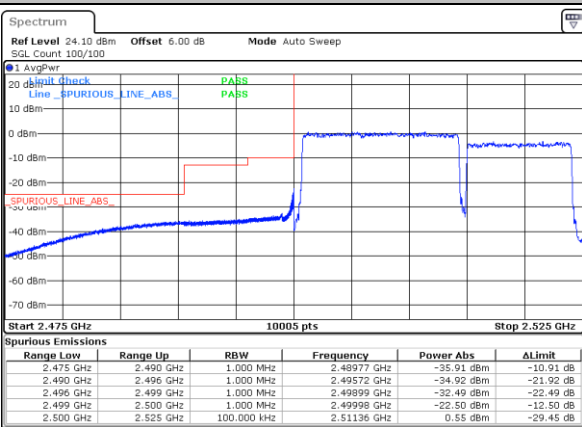


Date: 20 AUG 2021 12:01:16

Date: 20 AUG 2021 12:13:00

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 12:04:26

Date: 20 AUG 2021 12:08:57

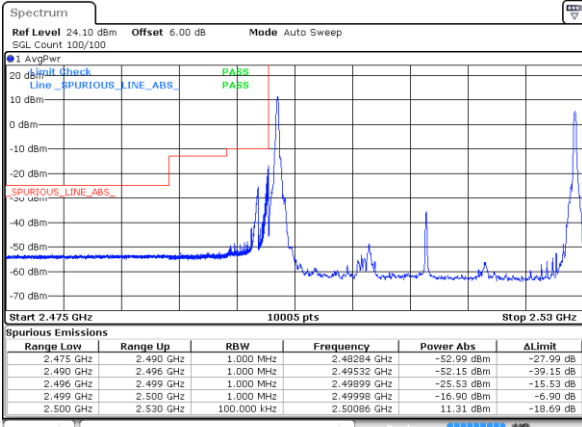


LTE Band 7C / 15MHz+15MHz

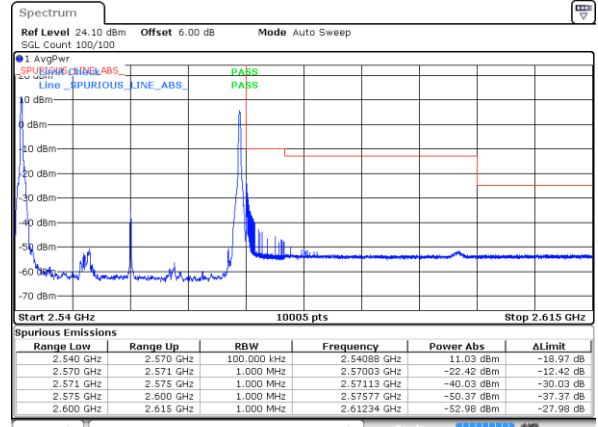
QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



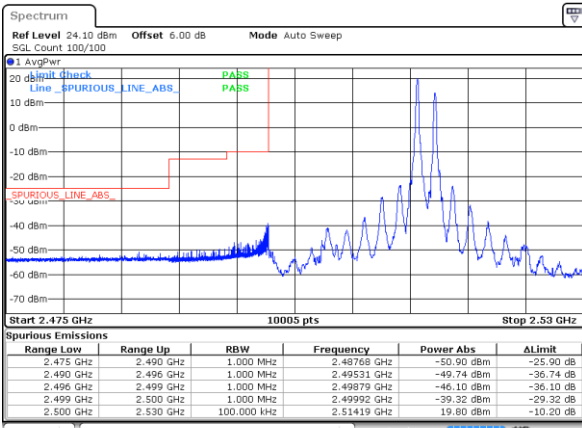
Date: 20 AUG 2021 12:28:44



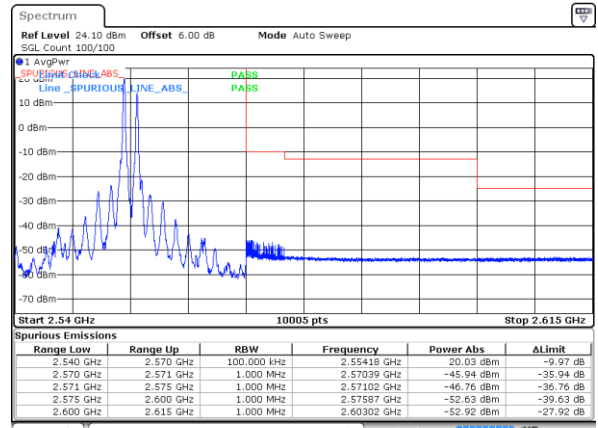
Date: 20 AUG 2021 12:35:52

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0



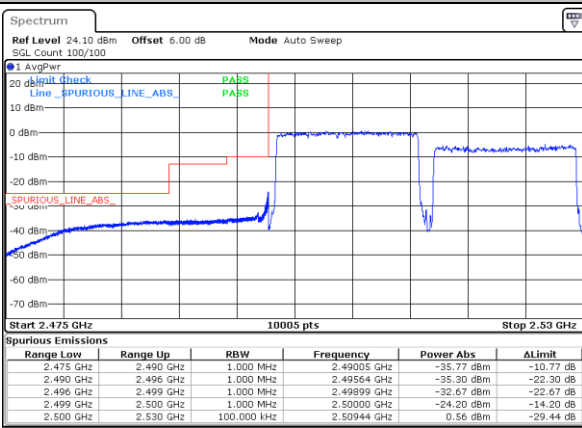
Date: 20 AUG 2021 12:29:26



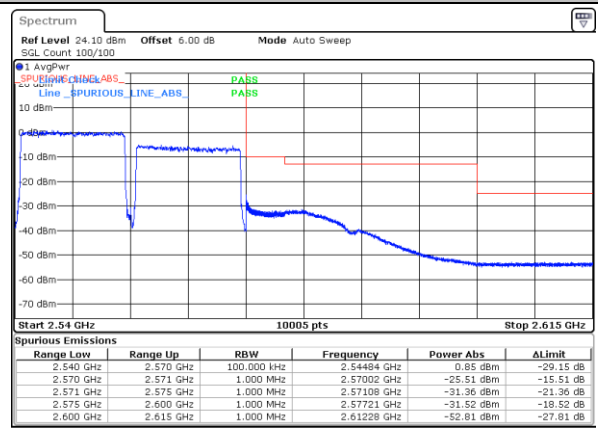
Date: 20 AUG 2021 12:34:20

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 12:26:03



Date: 20 AUG 2021 12:38:05

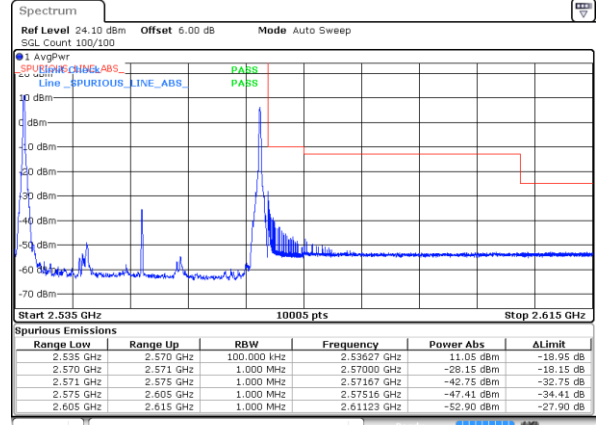
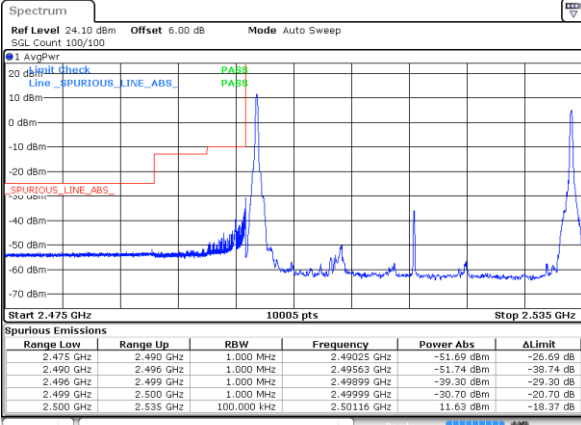


LTE Band 7C / 15MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

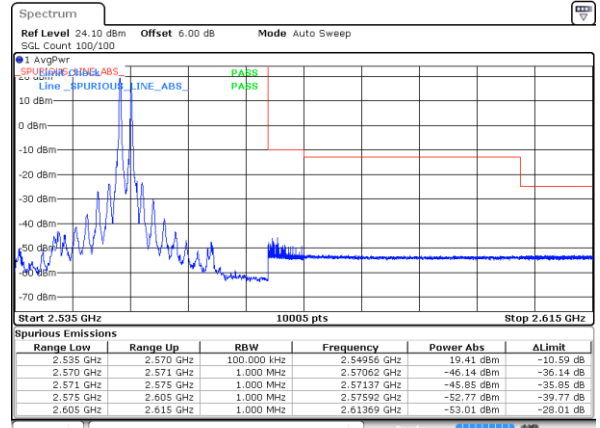
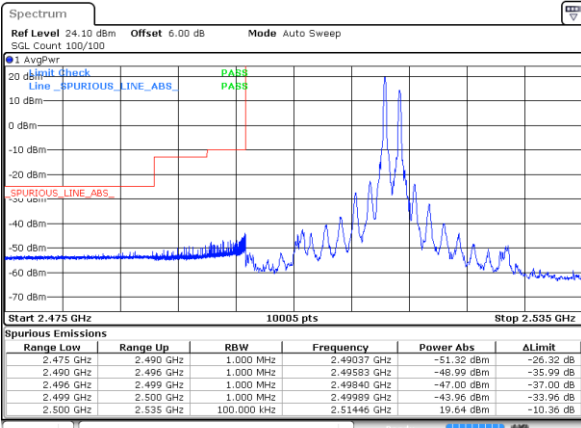


Date: 20 AUG 2021 13:09:11

Date: 20 AUG 2021 13:16:55

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

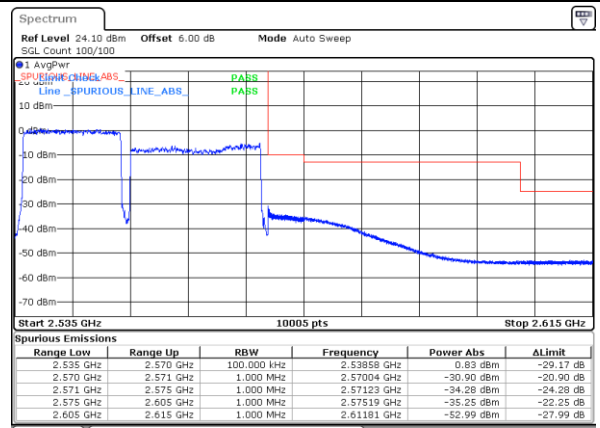
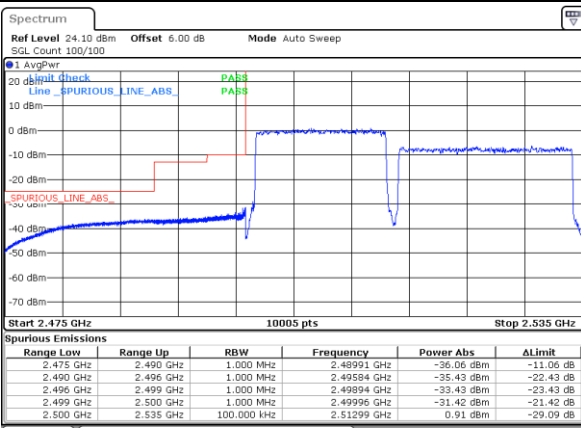


Date: 20 AUG 2021 13:09:56

Date: 20 AUG 2021 13:16:26

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 13:04:56

Date: 20 AUG 2021 13:22:24

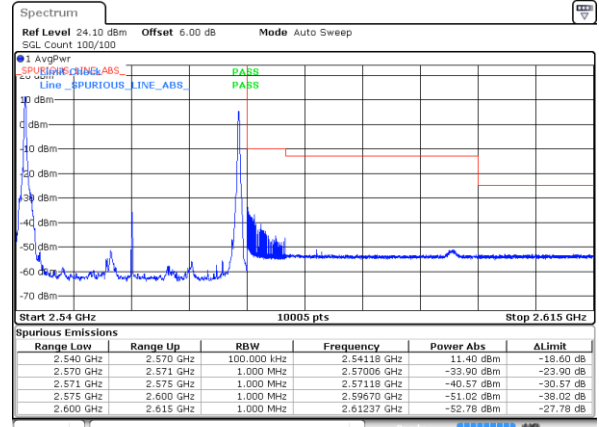
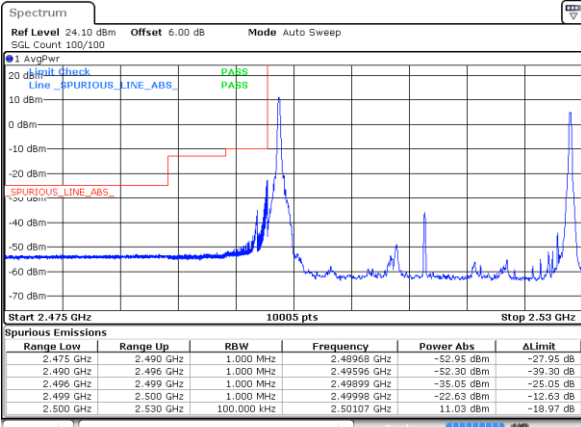


LTE Band 7C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

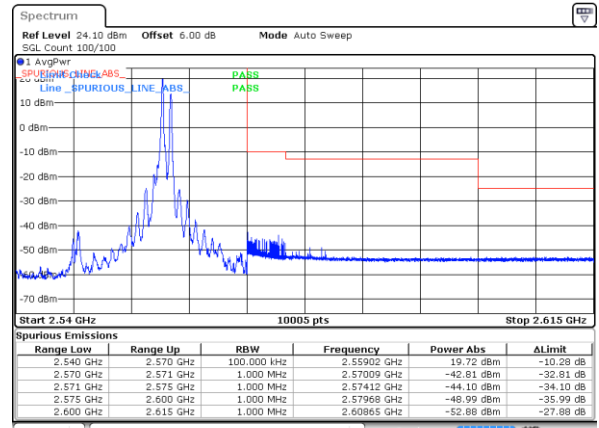
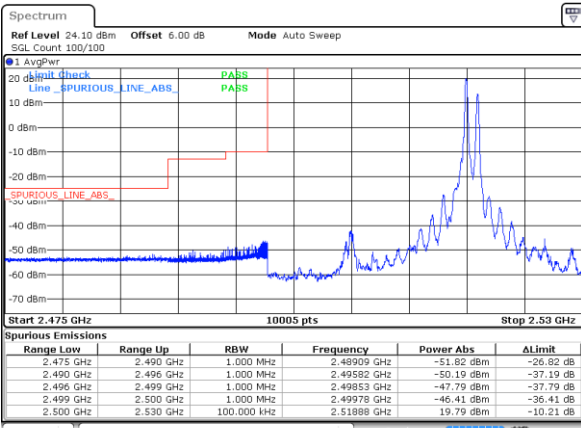


Date: 20 AUG 2021 14:38:46

Date: 20 AUG 2021 14:45:53

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

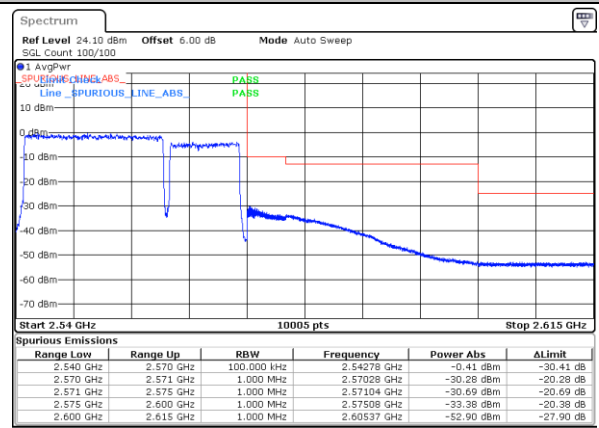
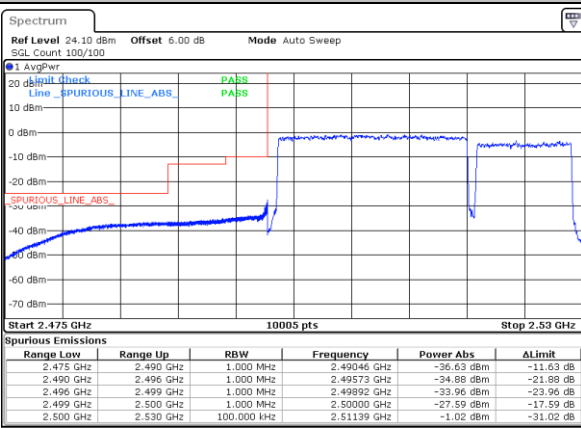


Date: 20 AUG 2021 14:39:30

Date: 20 AUG 2021 14:43:58

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 14:31:49

Date: 20 AUG 2021 14:48:43

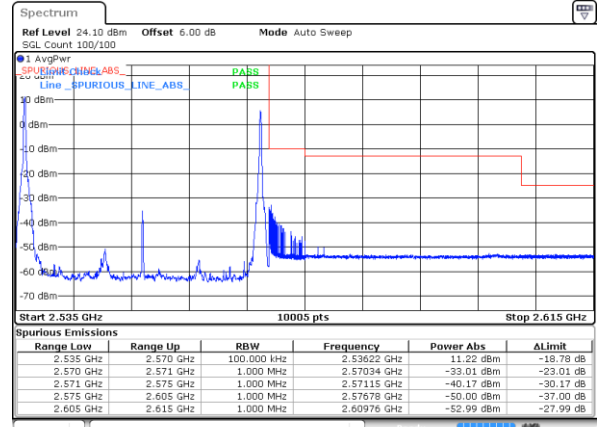
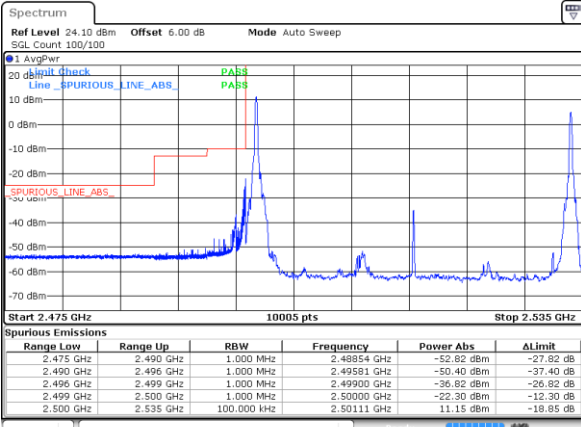


LTE Band 7C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

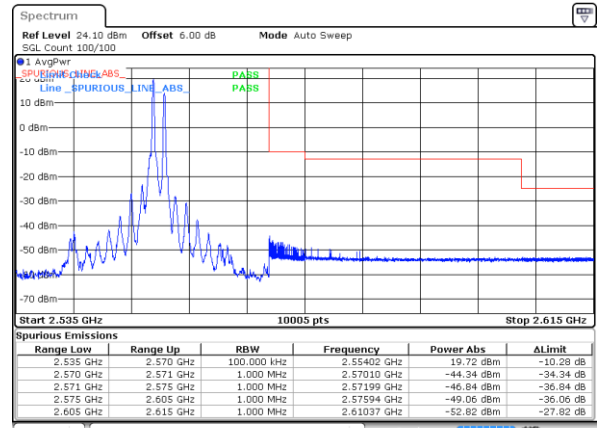
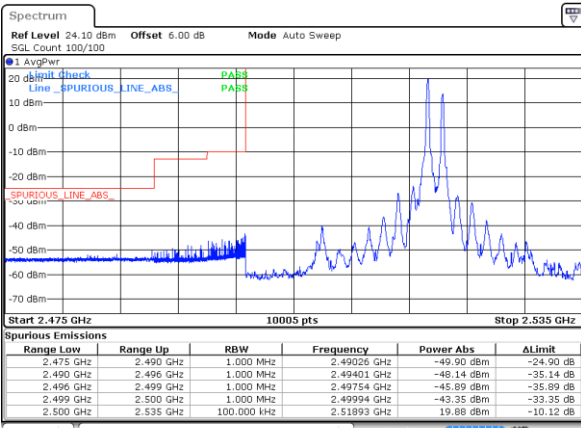


Date: 20 AUG 2021 14:59:10

Date: 20 AUG 2021 15:07:58

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

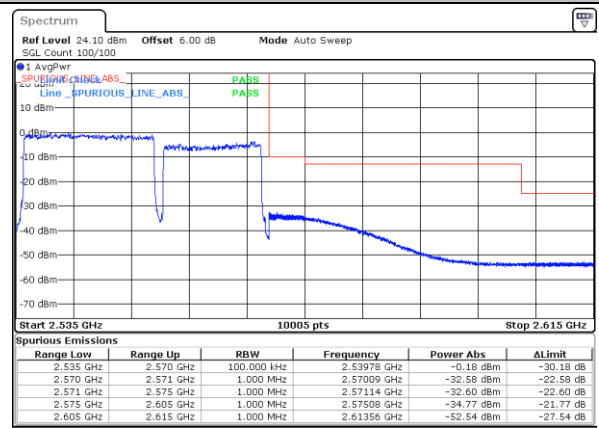
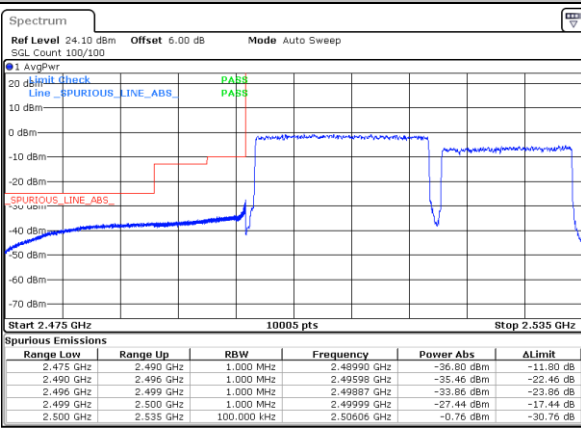


Date: 20 AUG 2021 14:59:43

Date: 20 AUG 2021 15:06:18

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 14:55:33

Date: 20 AUG 2021 15:10:41

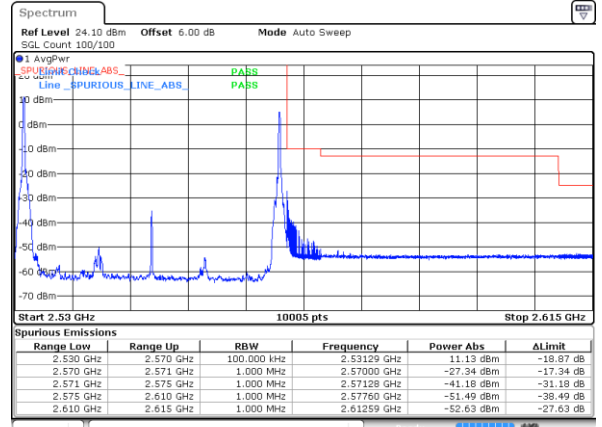
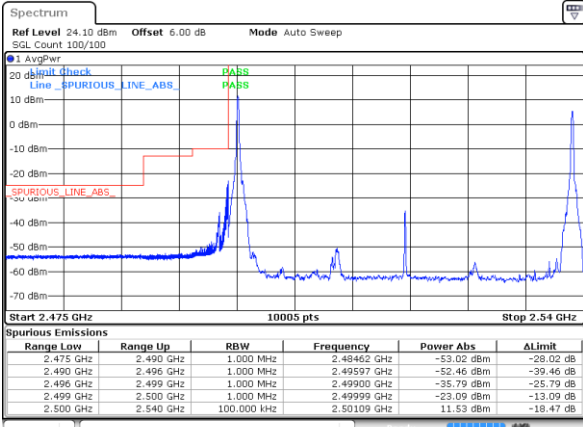


LTE Band 7C / 20MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

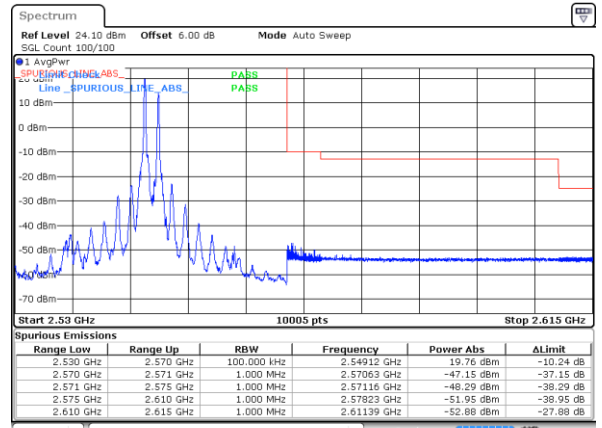
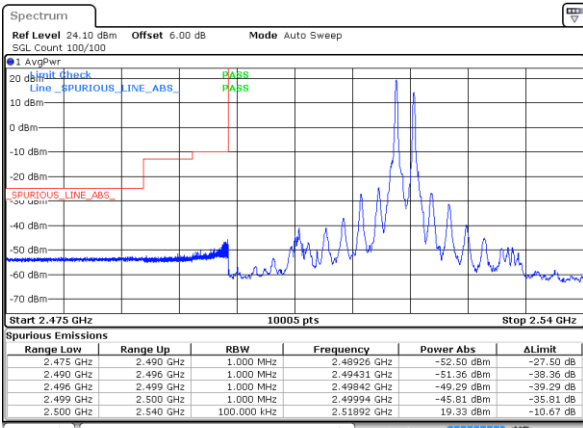


Date: 20 AUG 2021 15:20:46

Date: 20 AUG 2021 15:27:21

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

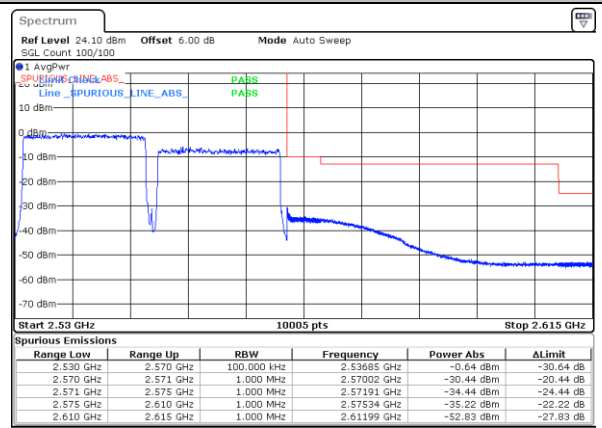
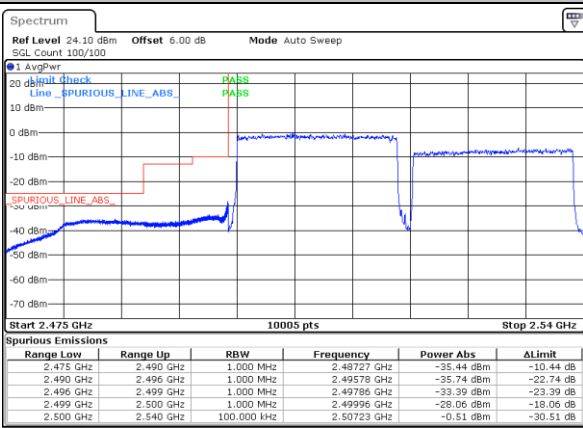


Date: 20 AUG 2021 15:21:31

Date: 20 AUG 2021 15:25:52

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 15:17:05

Date: 20 AUG 2021 15:30:51

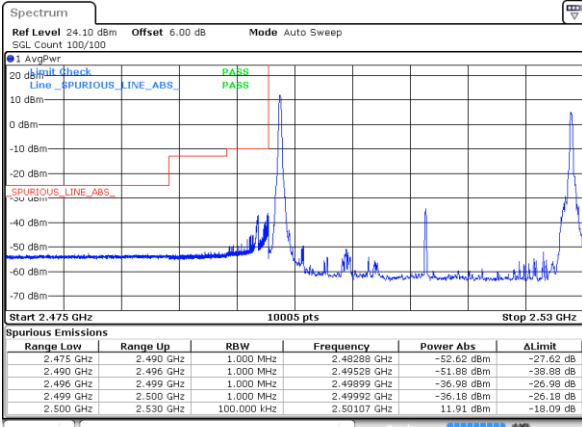


LTE Band 7C / 10MHz+20MHz

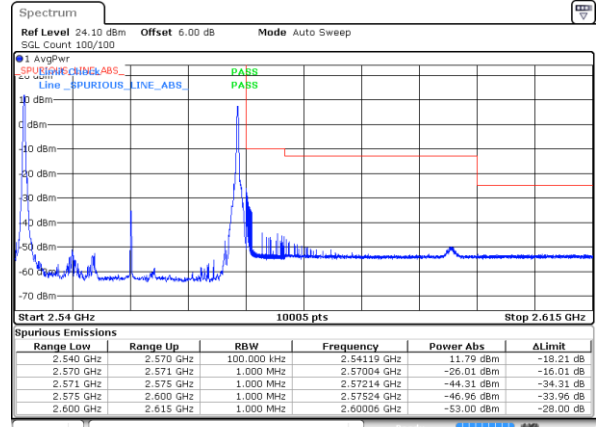
16QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99



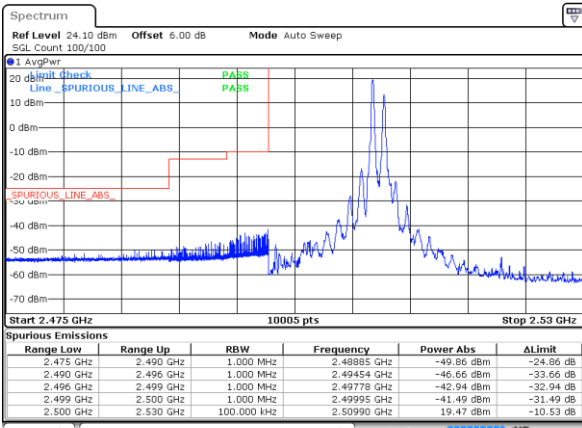
Date: 20 AUG 2021 11:37:44



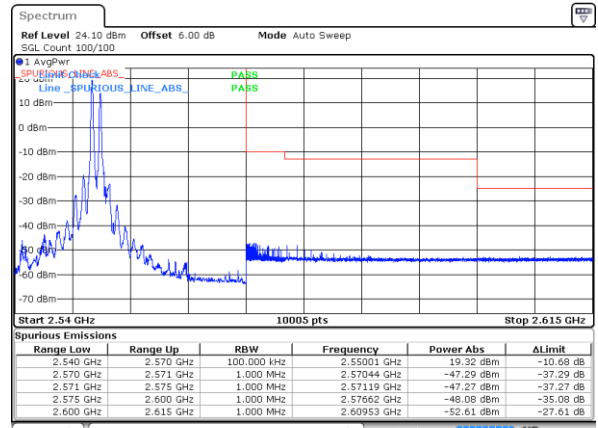
Date: 20 AUG 2021 11:47:15

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



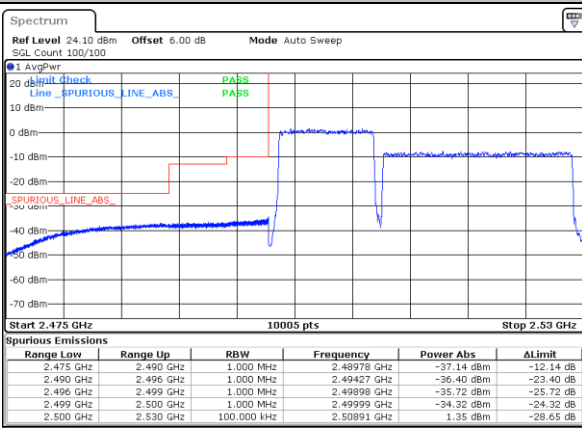
Date: 20 AUG 2021 11:31:13



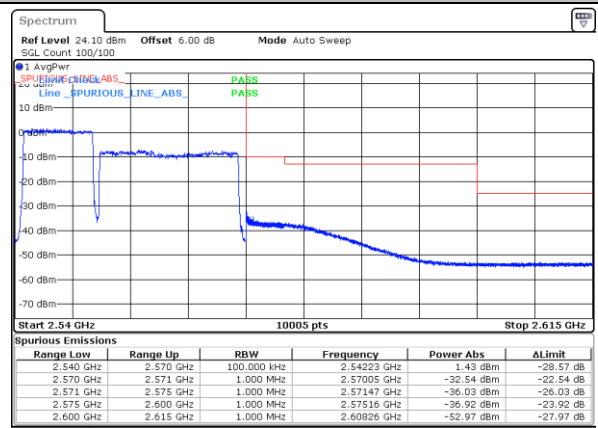
Date: 20 AUG 2021 11:48:46

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 11:42:08



Date: 20 AUG 2021 11:45:03

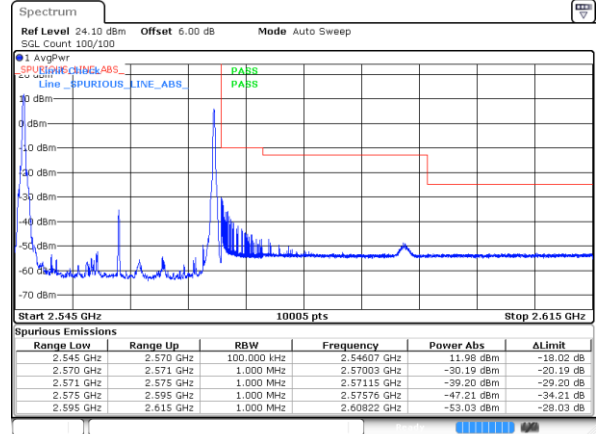
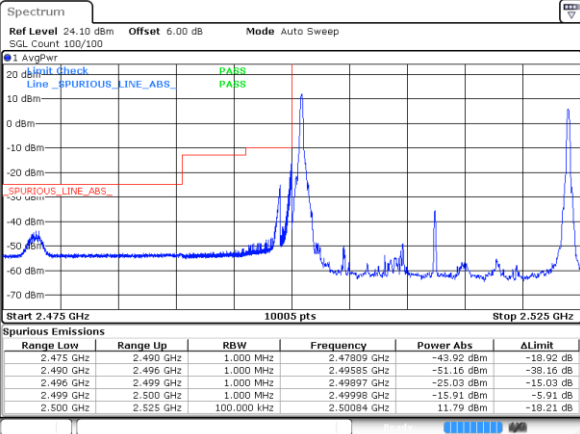


LTE Band 7C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

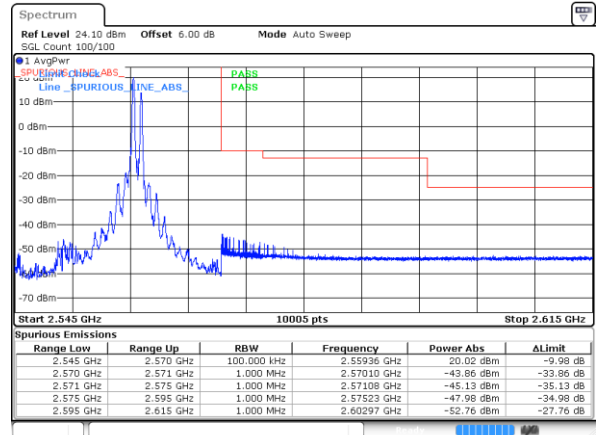
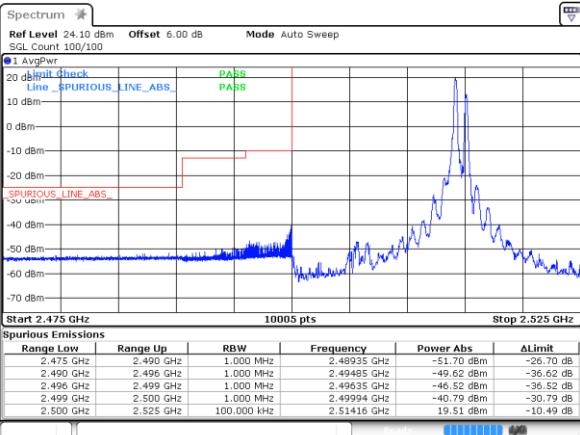


Date: 20 AUG 2021 11:57:42

Date: 20 AUG 2021 12:10:35

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

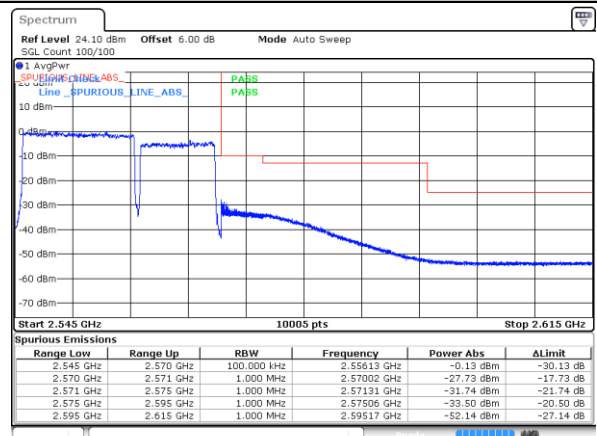
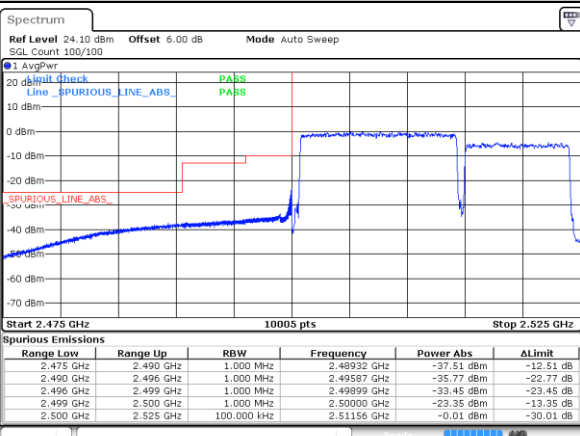


Date: 20 AUG 2021 12:00:30

Date: 20 AUG 2021 12:12:24

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 12:04:56

Date: 20 AUG 2021 12:08:33

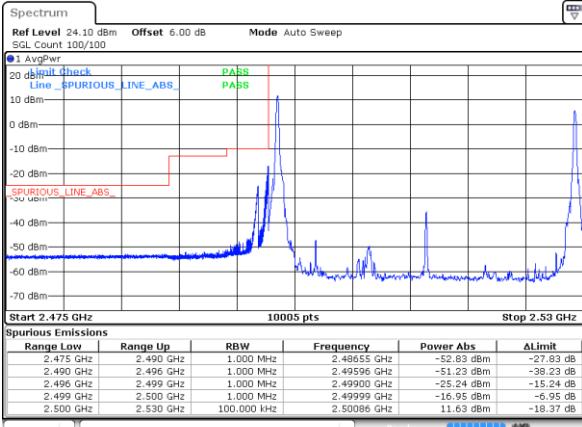


LTE Band 7C / 15MHz+15MHz

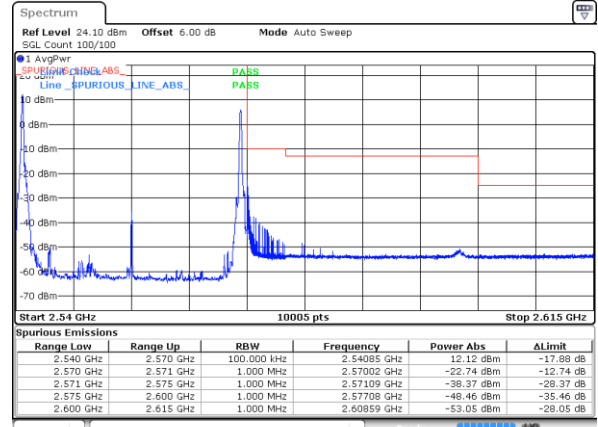
16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



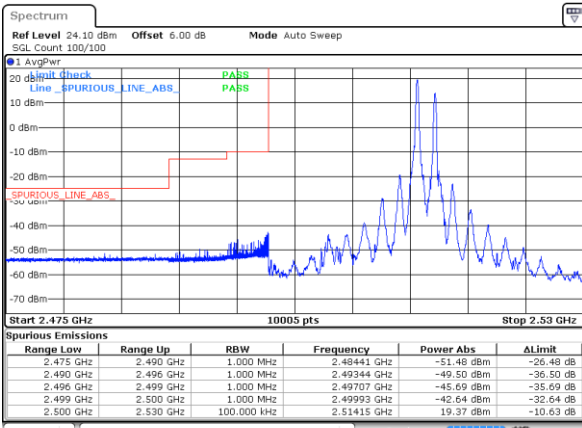
Date: 20 AUG 2021 12:28:17



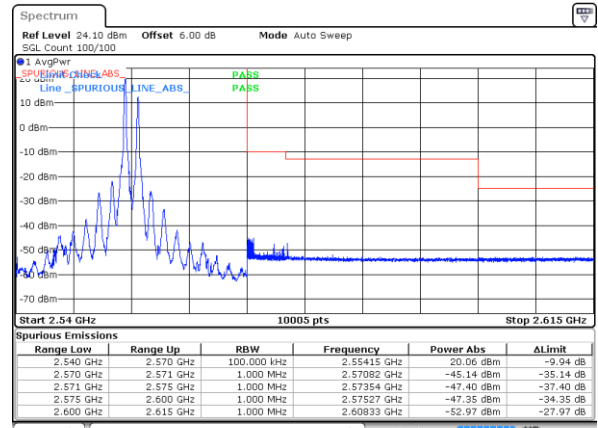
Date: 20 AUG 2021 12:36:17

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0



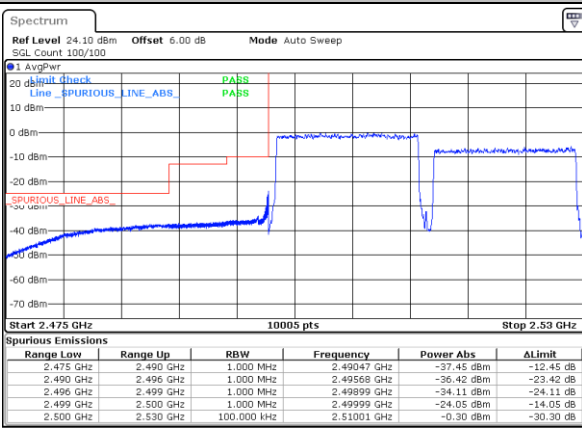
Date: 20 AUG 2021 12:31:16



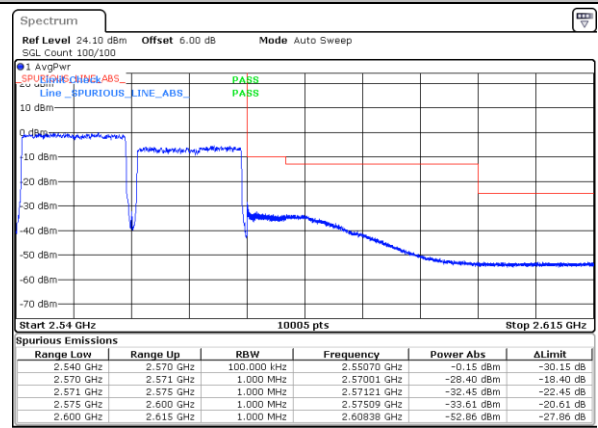
Date: 20 AUG 2021 12:33:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 12:26:42



Date: 20 AUG 2021 12:38:42

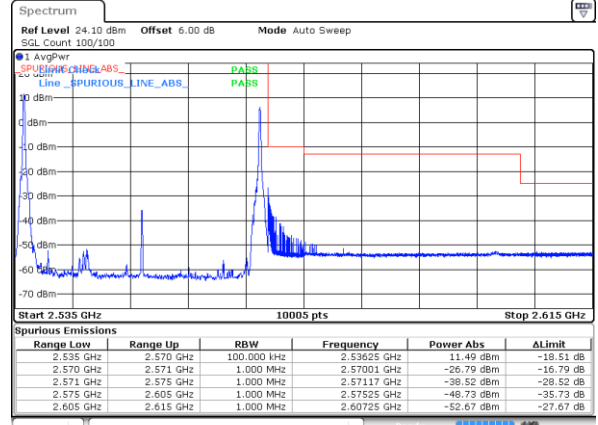
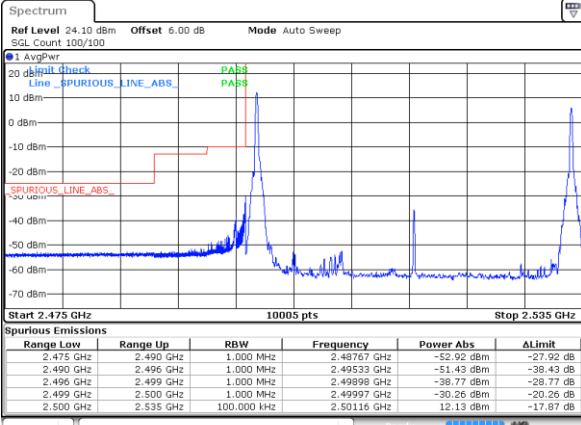


LTE Band 7C / 15MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

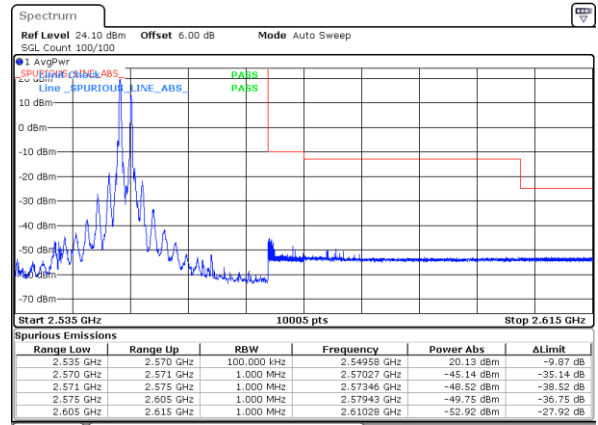
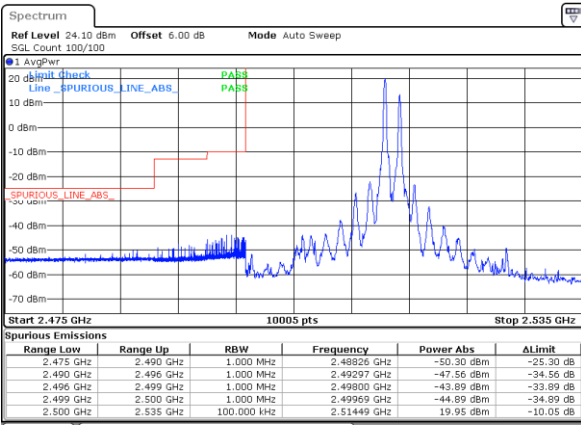


Date: 20 AUG 2021 13:08:41

Date: 20 AUG 2021 13:19:25

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

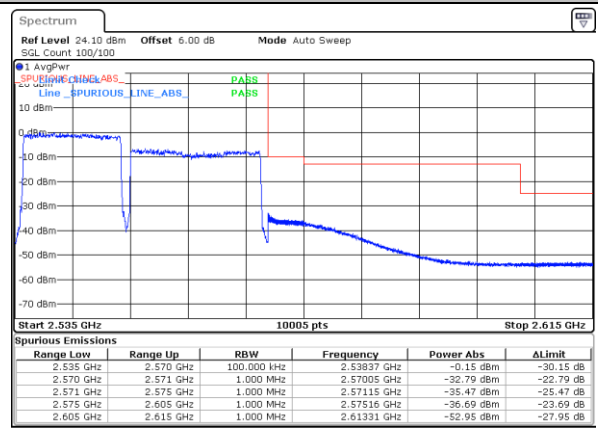
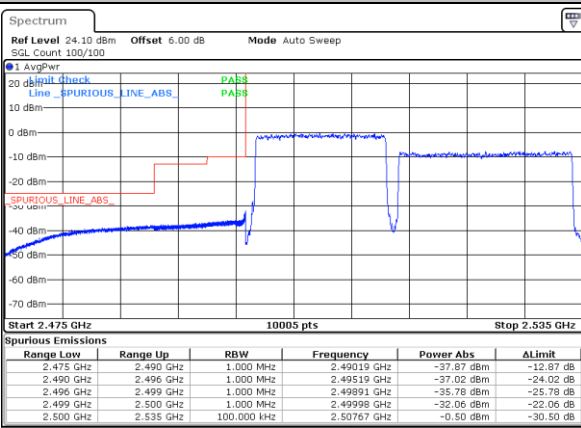


Date: 20 AUG 2021 13:11:13

Date: 20 AUG 2021 13:14:46

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 13:05:22

Date: 20 AUG 2021 13:21:13

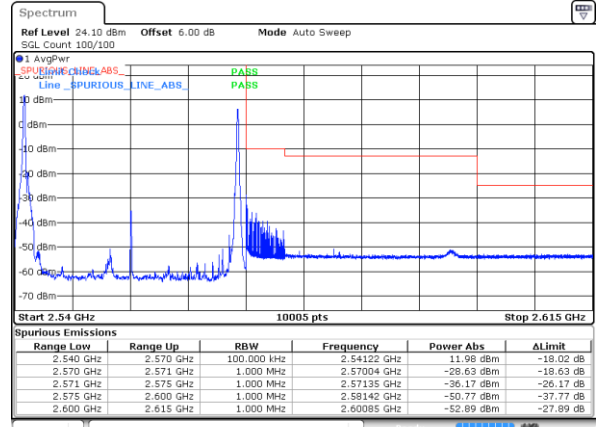
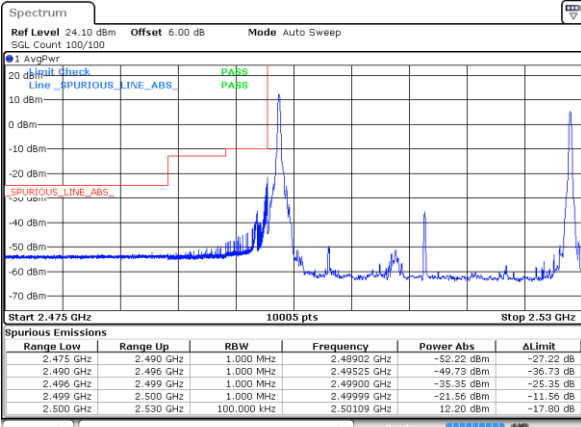


LTE Band 7C / 20MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

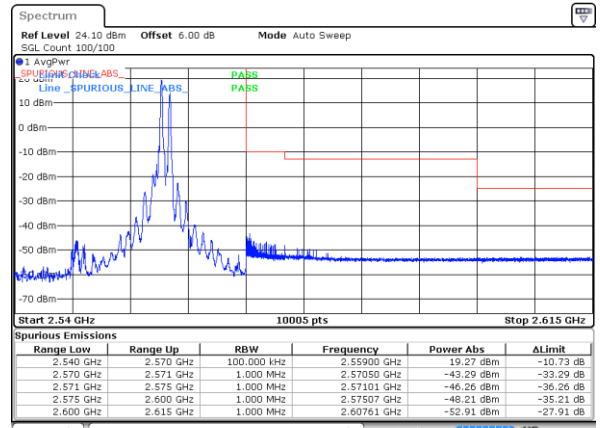
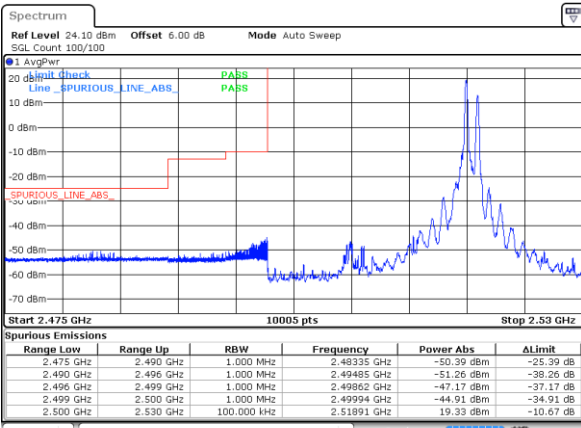


Date: 20 AUG 2021 14:34:24

Date: 20 AUG 2021 14:46:52

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

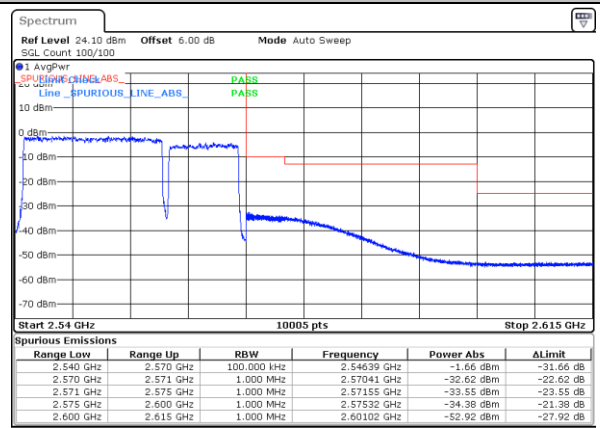
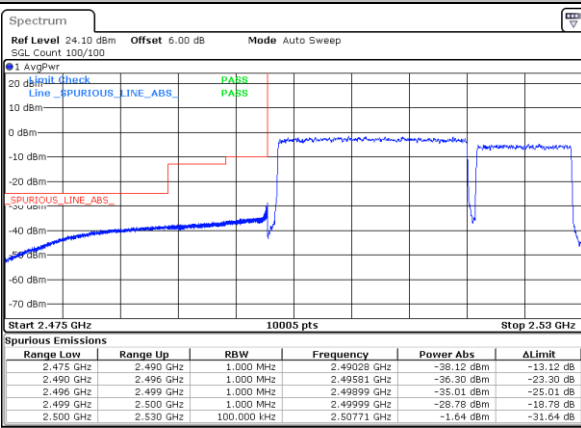


Date: 20 AUG 2021 14:41:10

Date: 20 AUG 2021 14:43:05

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 14:32:27

Date: 20 AUG 2021 14:48:58