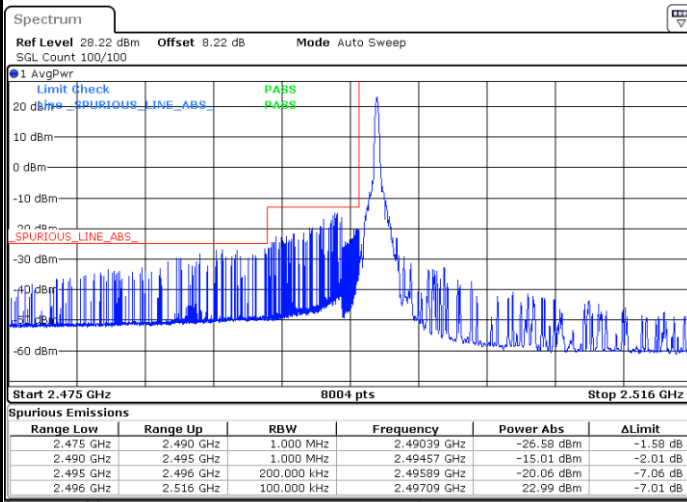




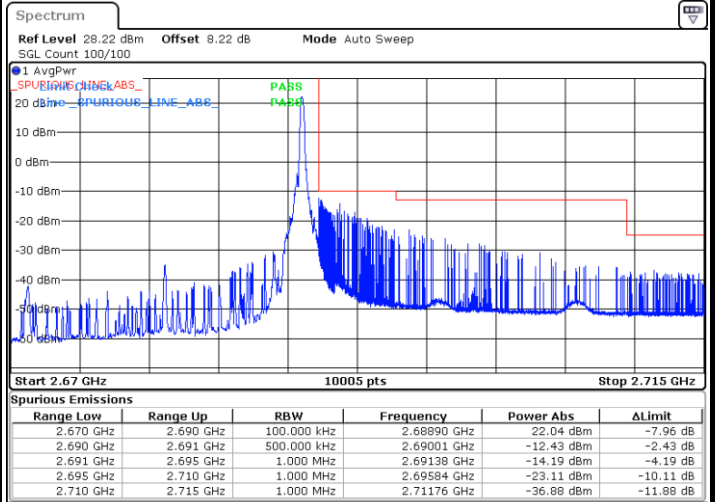
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



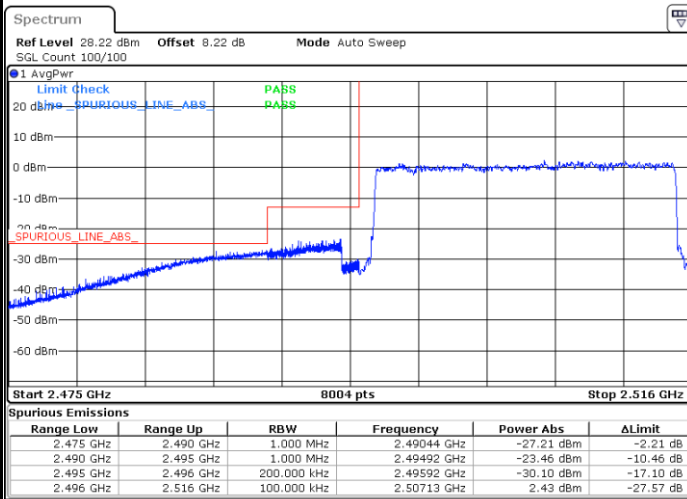
Date: 1 DEC.2021 14:40:31

Highest Band Edge / 1 RB



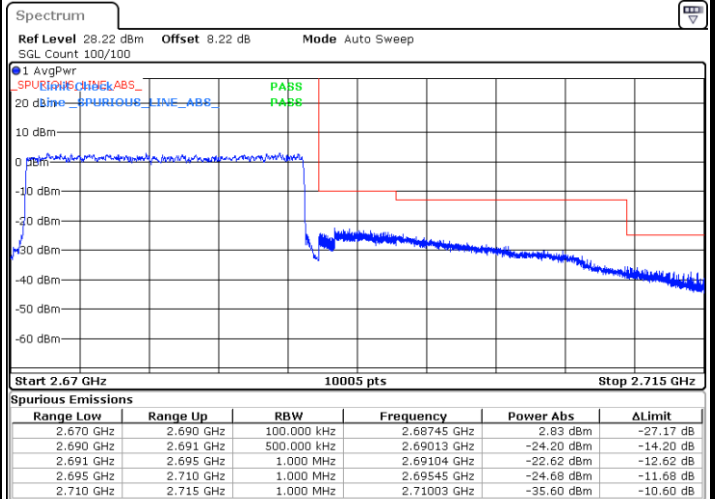
Date: 1 DEC.2021 10:24:40

Lowest Band Edge / Full RB



Date: 2 DEC.2021 18:41:29

Highest Band Edge / Full RB

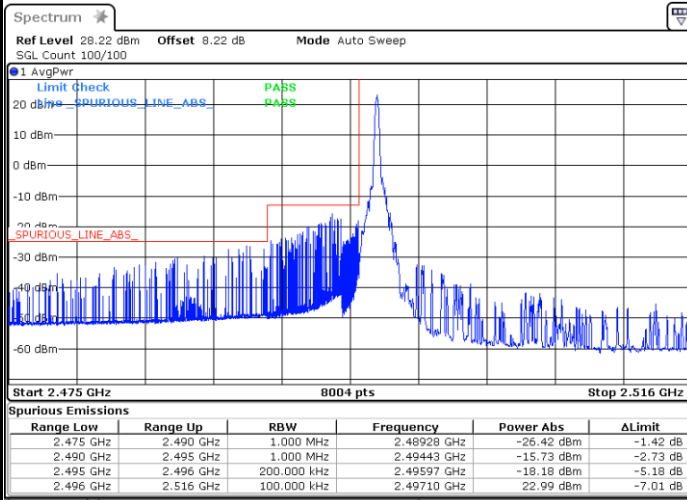


Date: 1 DEC.2021 10:30:20



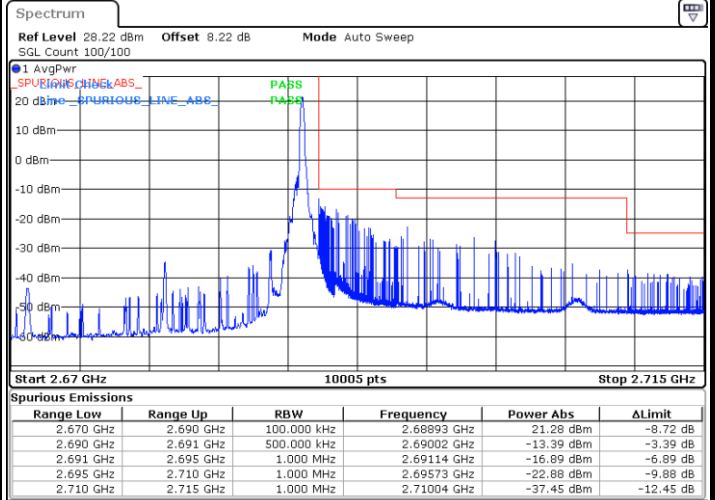
LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



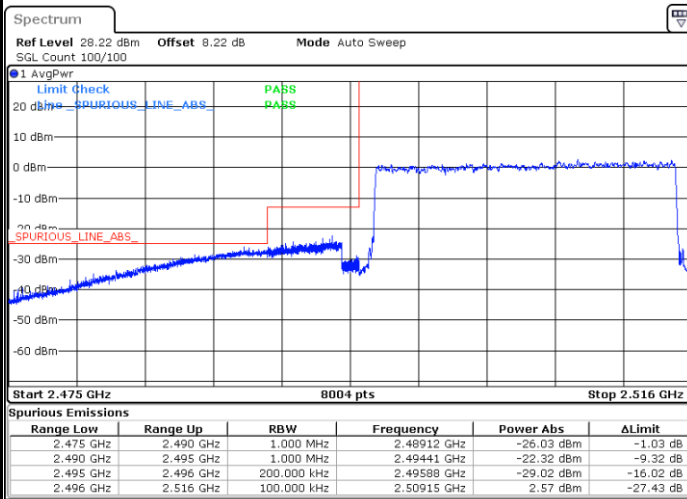
Date: 1 DEC.2021 14:41:06

Highest Band Edge / 1 RB



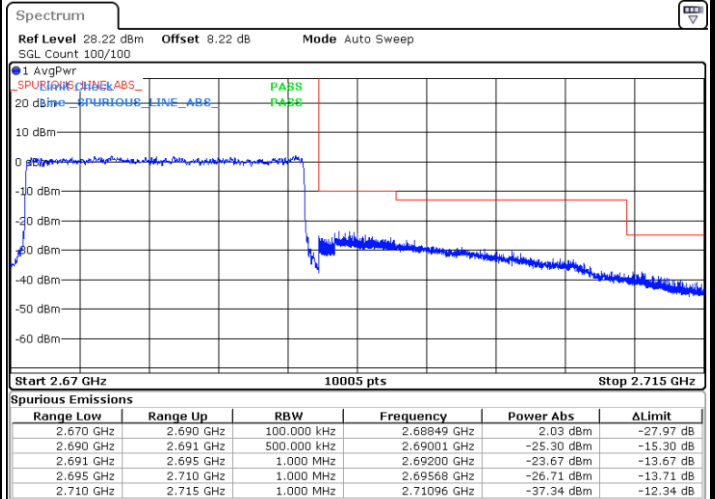
Date: 1 DEC.2021 10:26:33

Lowest Band Edge / Full RB



Date: 1 DEC.2021 10:11:22

Highest Band Edge / Full RB



Date: 1 DEC.2021 10:28:27

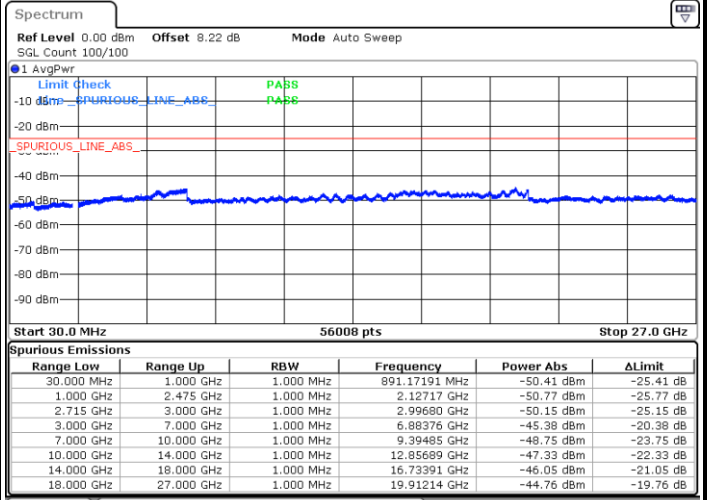
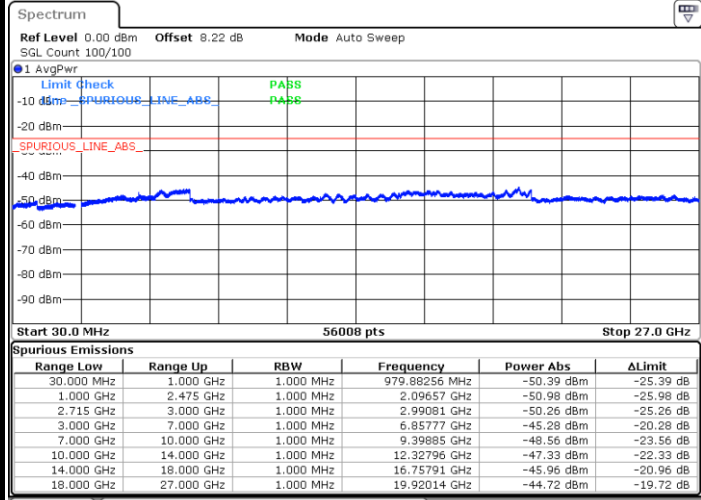


# Conducted Spurious Emission

## LTE Band 41 / 5MHz

### Lowest Channel / QPSK

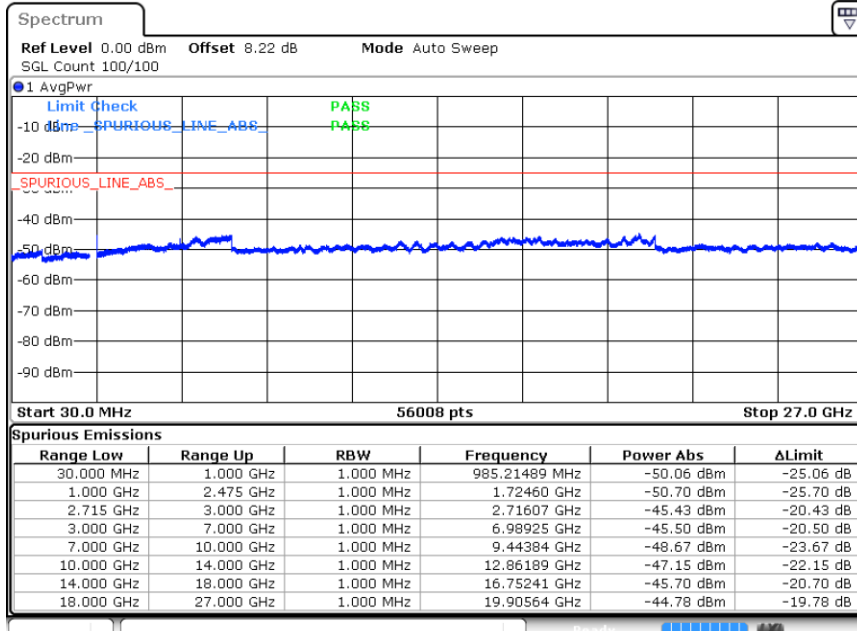
### Middle Channel / QPSK



Date: 1.DEC.2021 08:29:14

Date: 1.DEC.2021 08:43:54

### Highest Channel / QPSK



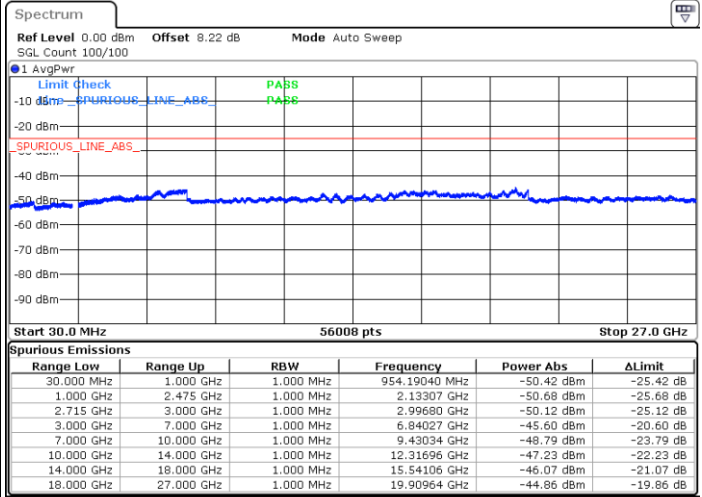
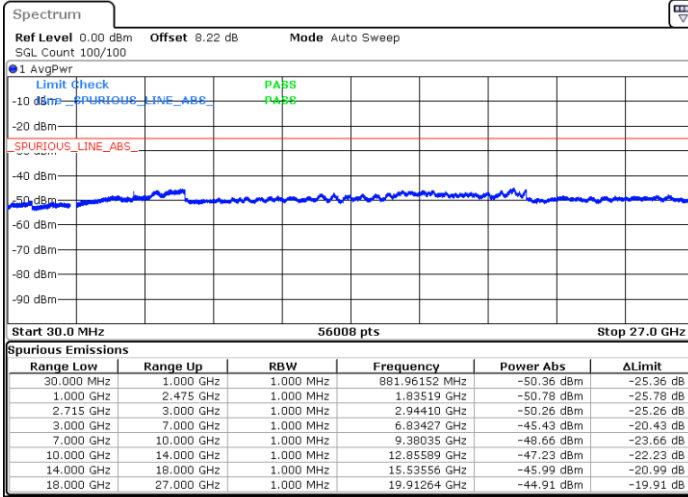
Date: 1.DEC.2021 08:46:46



LTE Band 41 / 10MHz

Lowest Channel / QPSK

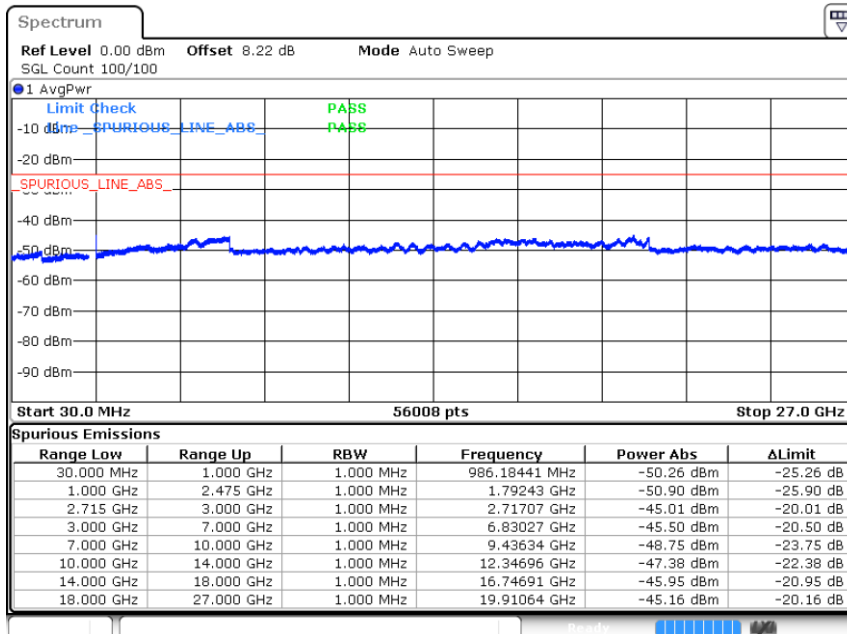
Middle Channel / QPSK



Date: 1.DEC.2021 09:00:59

Date: 1.DEC.2021 09:15:41

Highest Channel / QPSK



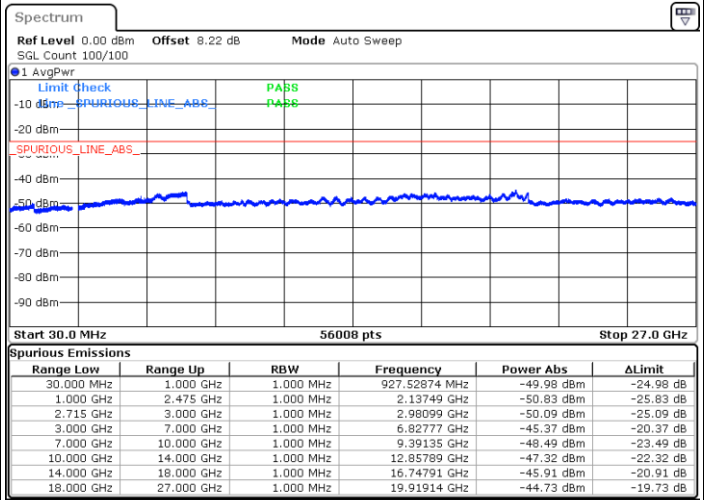
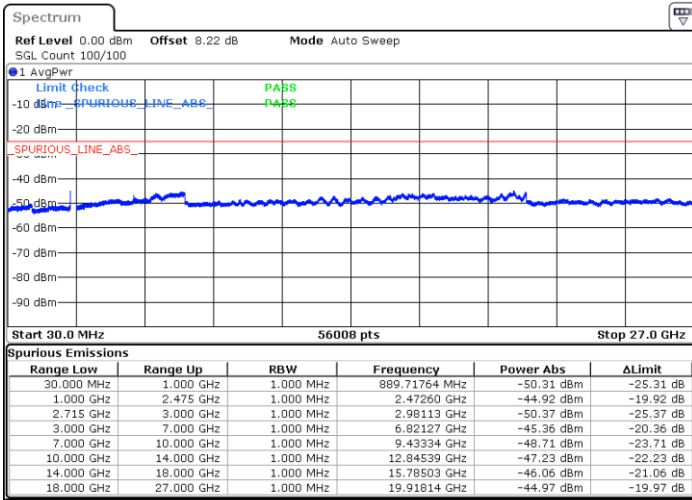
Date: 1.DEC.2021 09:18:34



LTE Band 41 / 15MHz

Lowest Channel / QPSK

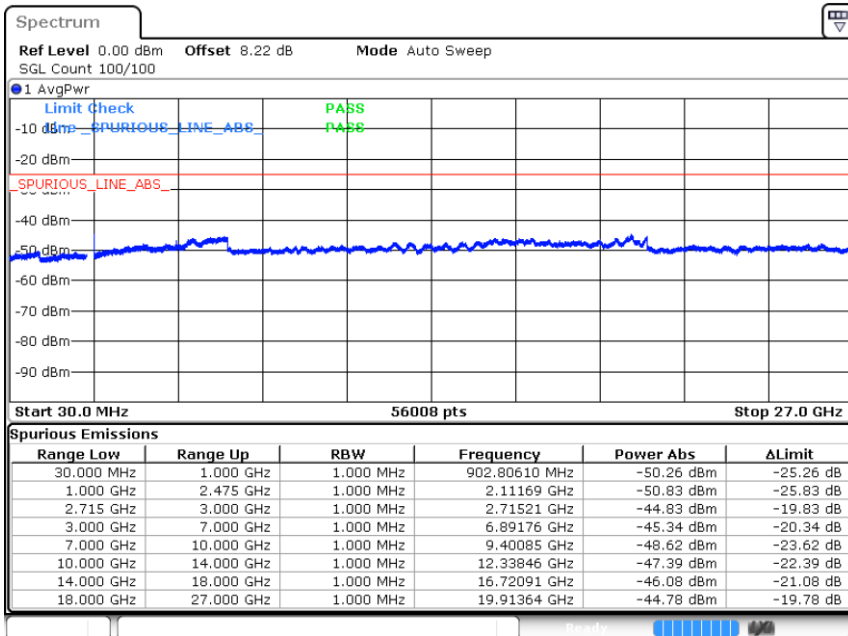
Middle Channel / QPSK



Date: 1.DEC.2021 09:32:47

Date: 1.DEC.2021 09:46:51

Highest Channel / QPSK



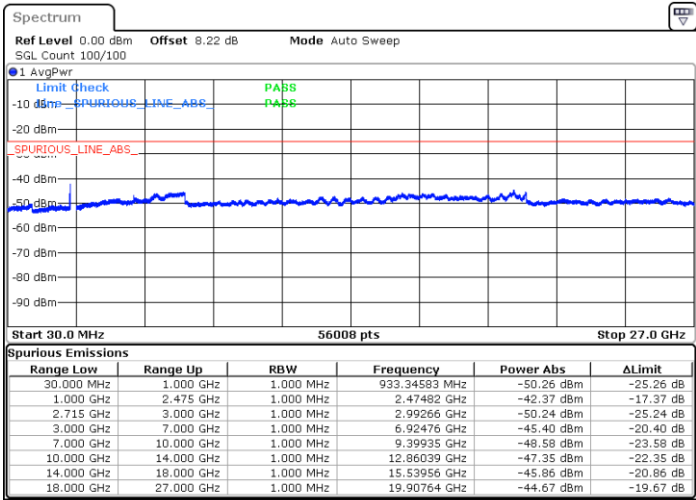
Date: 1.DEC.2021 09:49:44



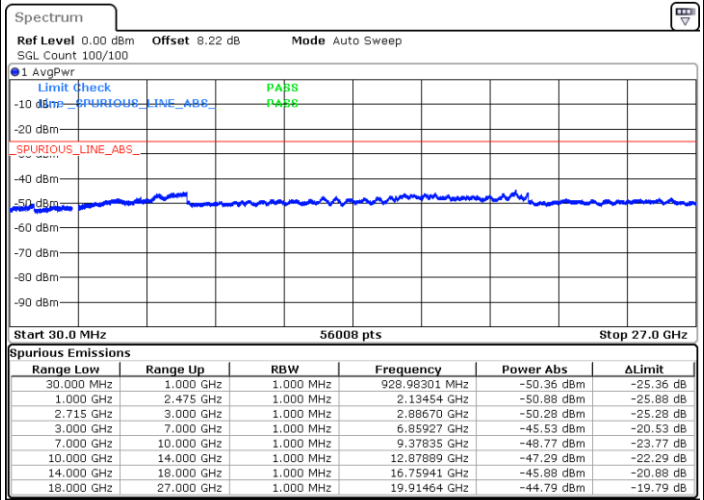
LTE Band 41 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

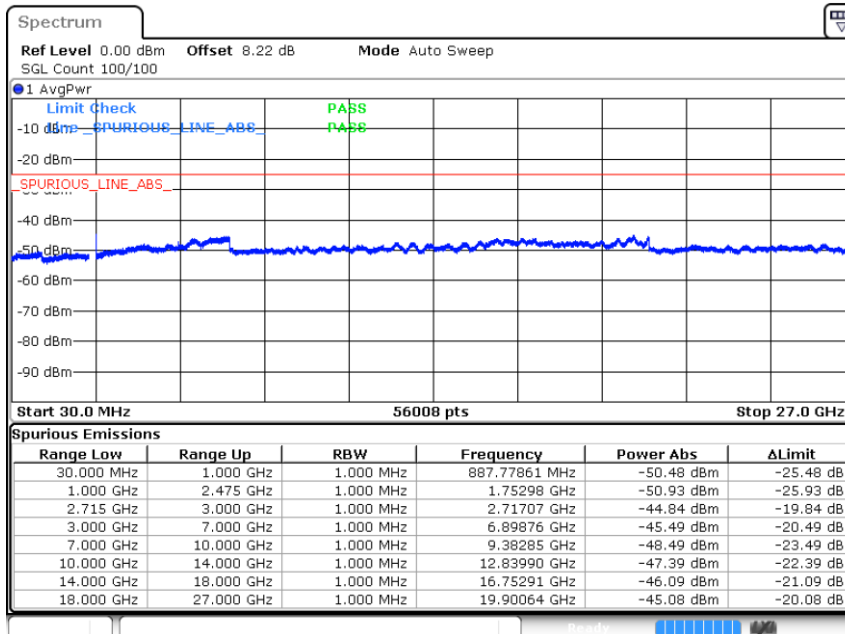


Date: 1.DEC.2021 10:03:57



Date: 1.DEC.2021 10:18:01

Highest Channel / QPSK



Date: 1.DEC.2021 10:20:54



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	0.0008	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0025	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0016	

Note:

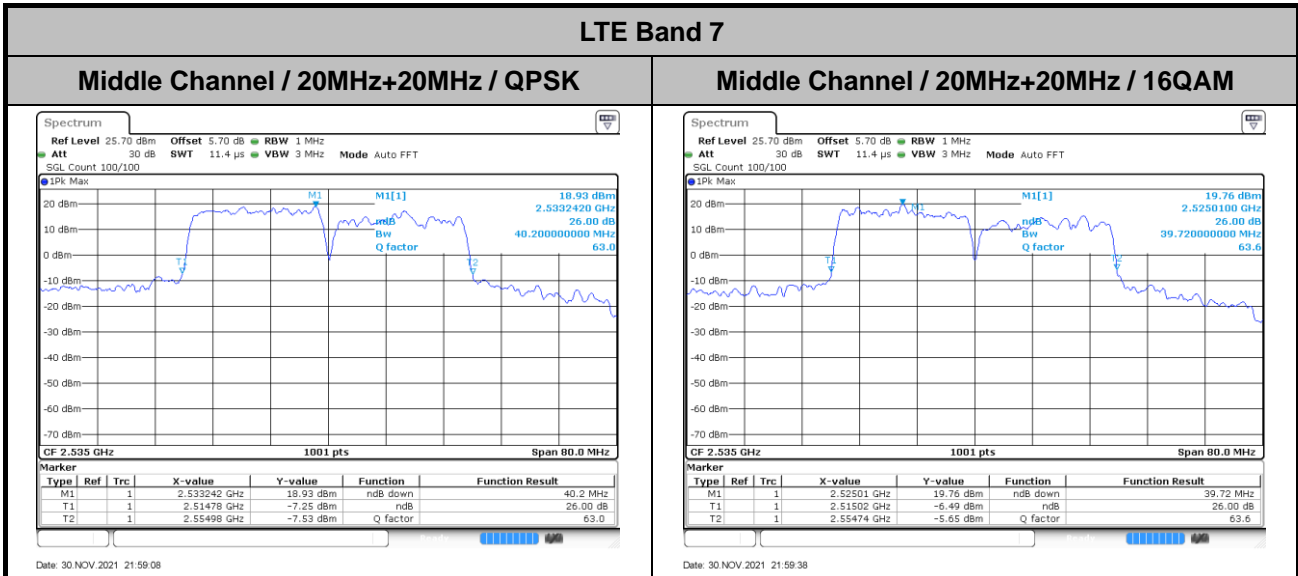
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 7C

## 26dB Bandwidth

Mode	LTE Band 7c : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	40.2	39.72

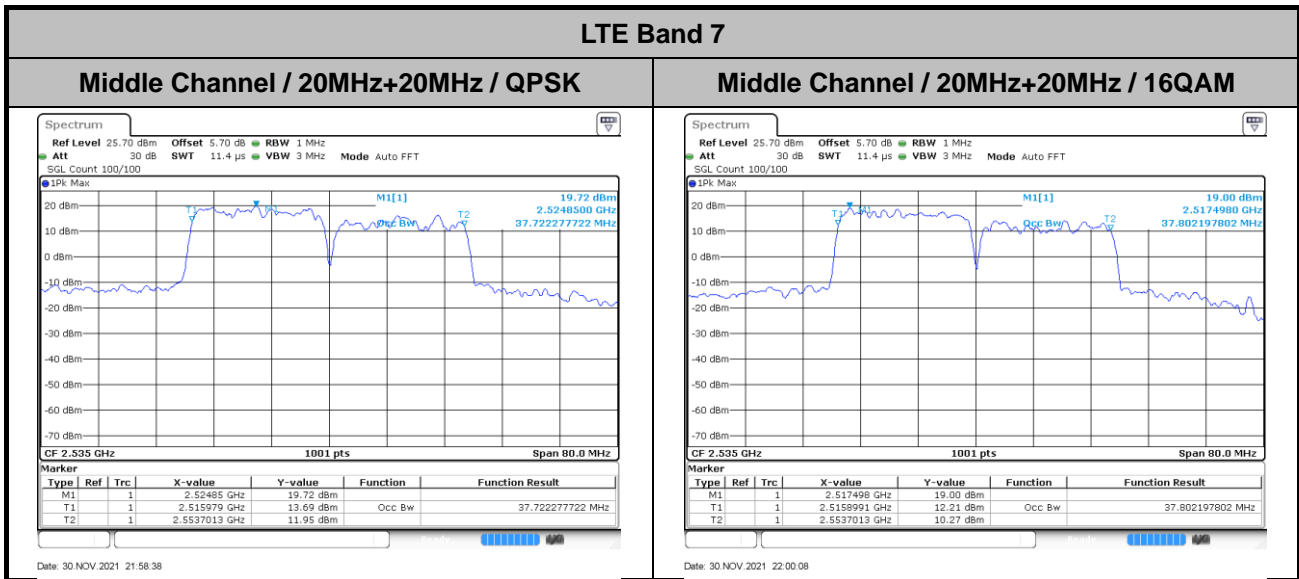






# Occupied Bandwidth

Mode	LTE Band 7 : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.72	37.80





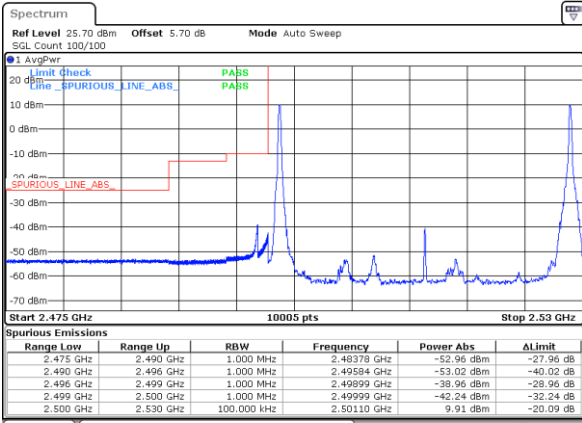
# Conducted Band Edge

LTE Band 7 / 10MHz+20MHz

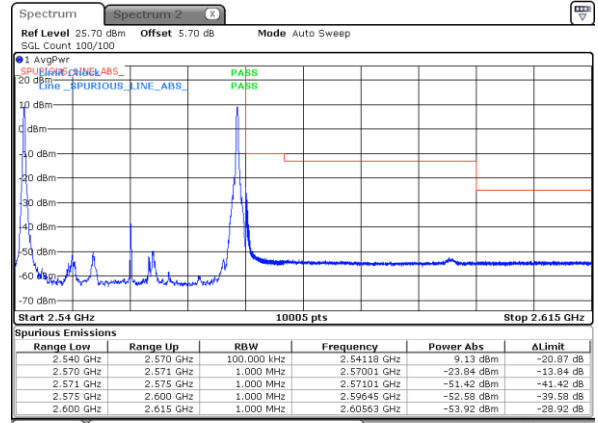
QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99



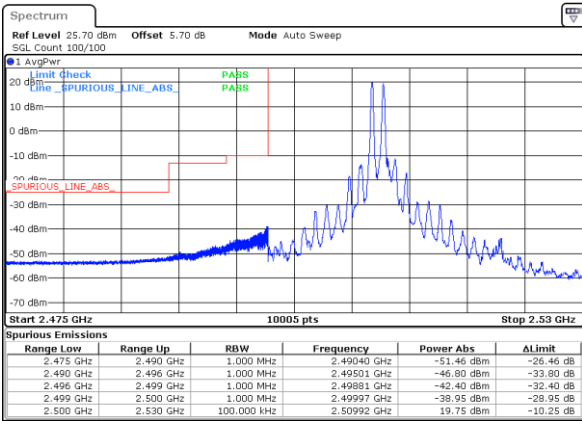
Date: 10, DEC, 2021 11:04:03



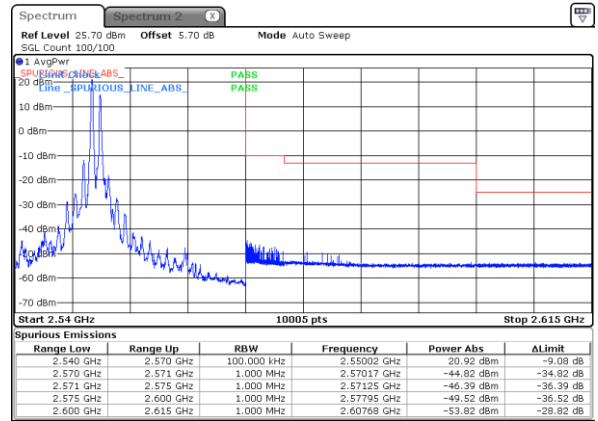
Date: 9, DEC, 2021 22:53:39

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



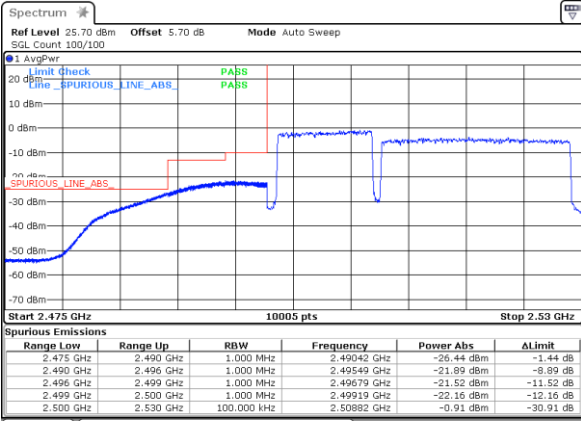
Date: 10, DEC, 2021 11:06:21



Date: 9, DEC, 2021 23:09:08

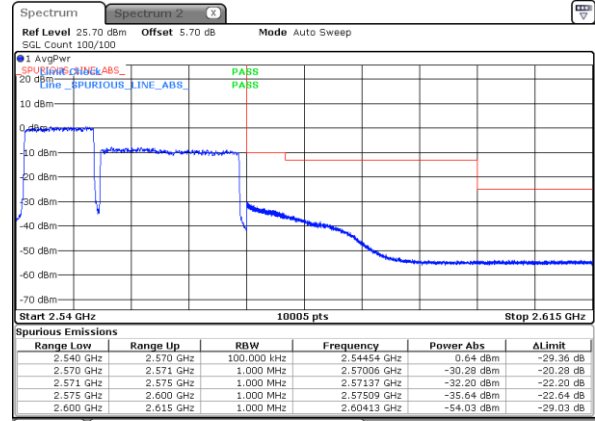


Lowest Band Edge / Full RB



Date: 10\_DEC.2021 11:00:03

Highest Band Edge / Full RB



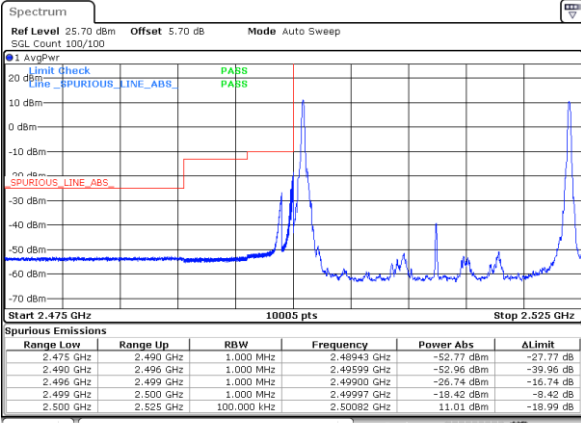
Date: 9\_DEC.2021 23:11:01



LTE Band 7 / 15MHz+10MHz

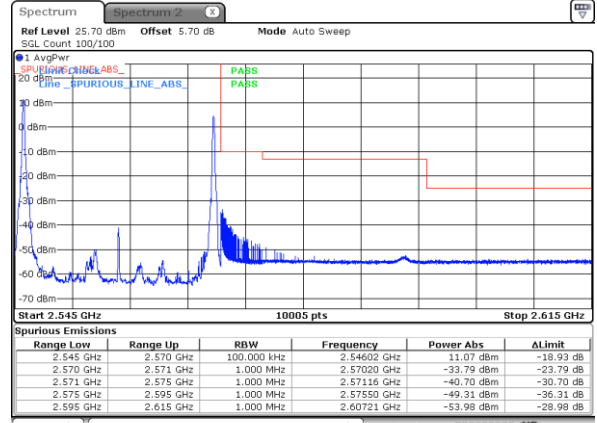
QPSK

Lowest Band Edge / 1RB0 and 1RB49



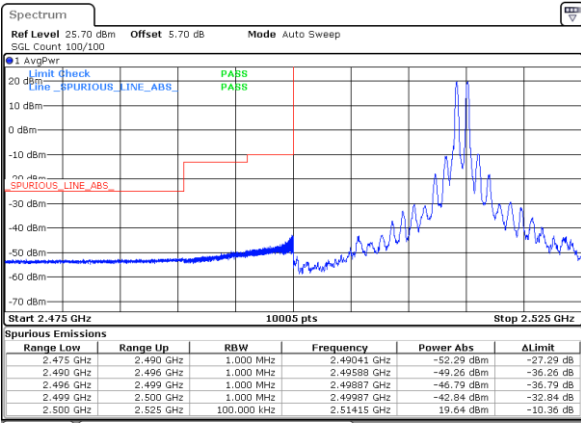
Date: 10, DEC, 2021 11:21:13

Highest Band Edge / 1RB0 and 1RB49



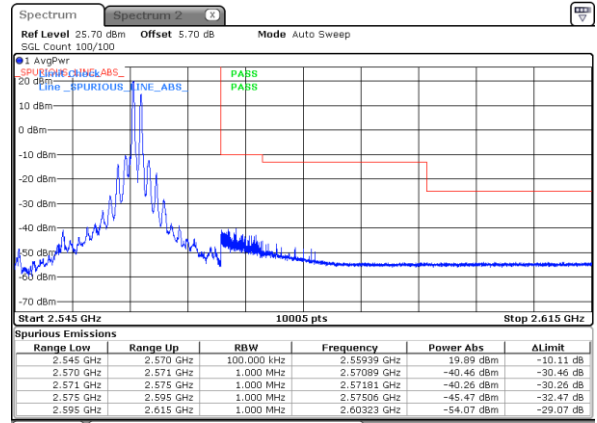
Date: 9, DEC, 2021 23:33:43

Lowest Band Edge / 1RB74 and 1RB0



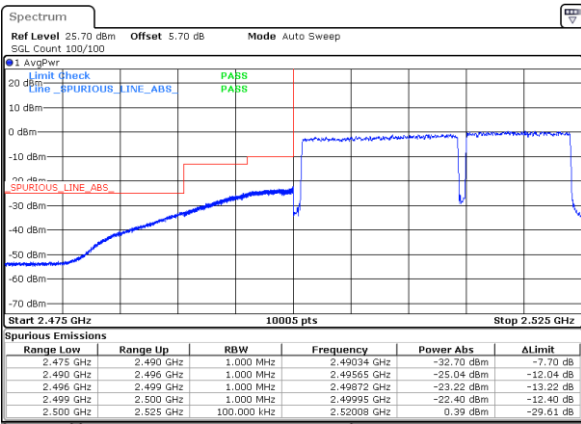
Date: 10, DEC, 2021 11:22:46

Highest Band Edge / 1RB74 and 1RB0



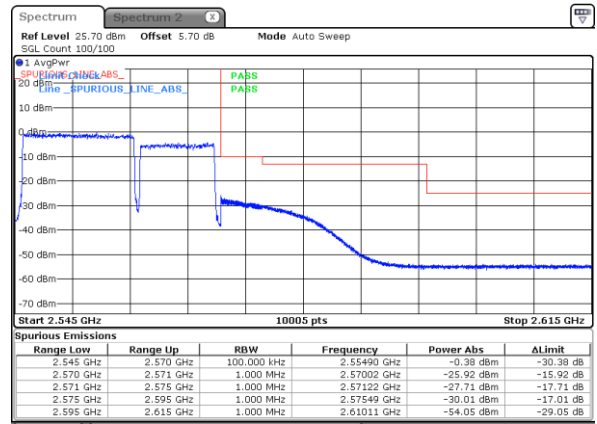
Date: 9, DEC, 2021 23:43:08

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 11:13:52

Highest Band Edge / Full RB



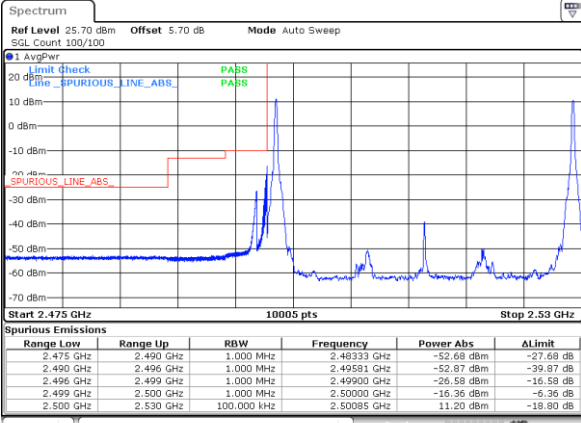
Date: 9, DEC, 2021 23:45:02



LTE Band 7 / 15MHz+15MHz

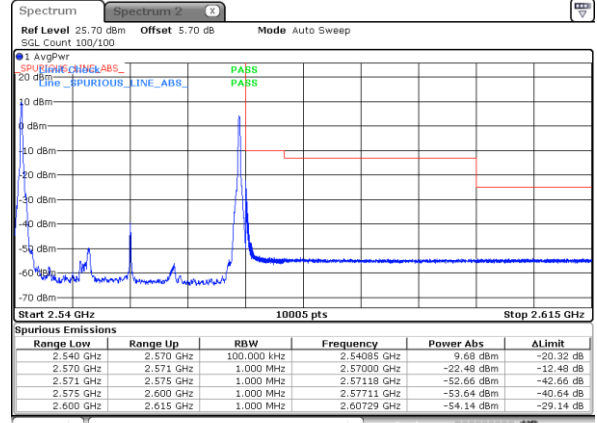
QPSK

Lowest Band Edge / 1RB0 and 1RB74



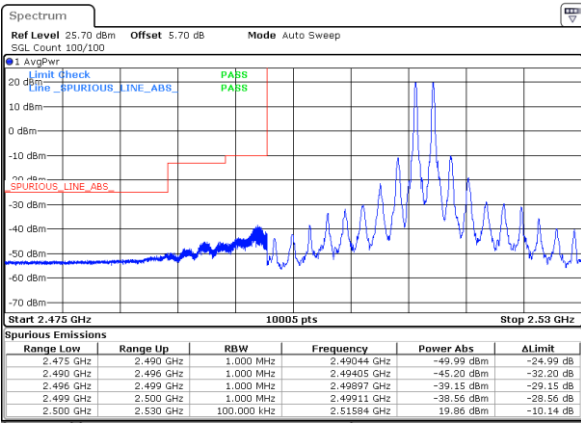
Date: 10, DEC, 2021 12:15:30

Highest Band Edge / 1RB0 and 1RB74



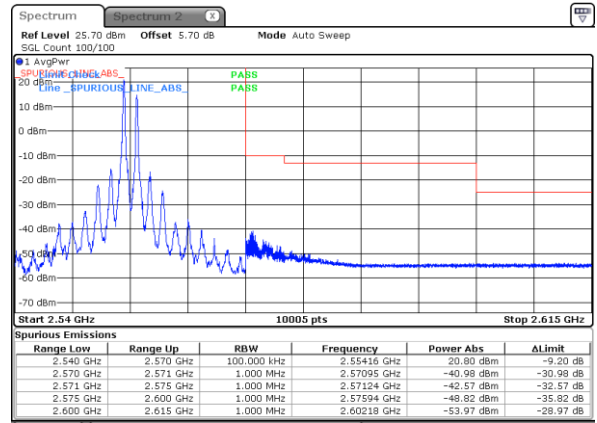
Date: 10, DEC, 2021 00:07:44

Lowest Band Edge / 1RB74 and 1RB0



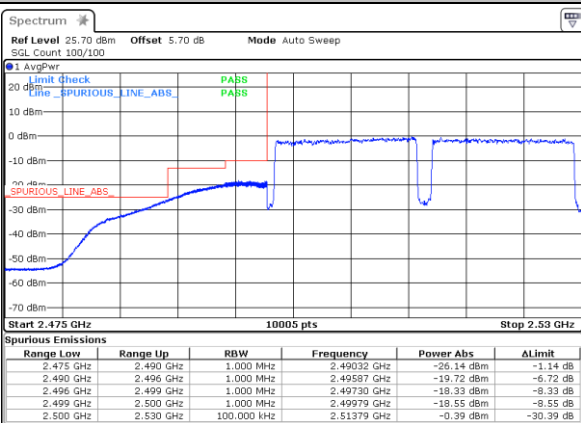
Date: 10, DEC, 2021 12:17:45

Highest Band Edge / 1RB74 and 1RB0



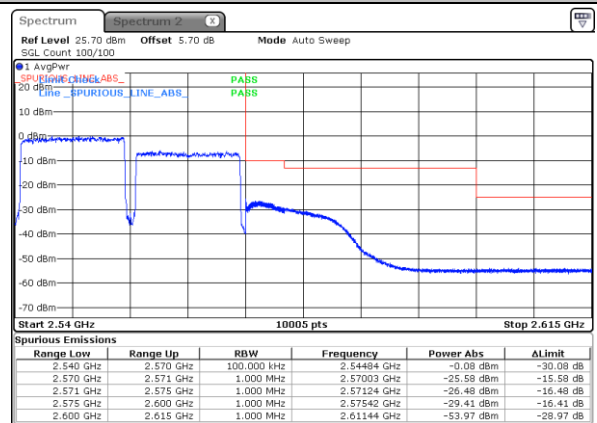
Date: 10, DEC, 2021 00:17:06

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 12:13:08

Highest Band Edge / Full RB



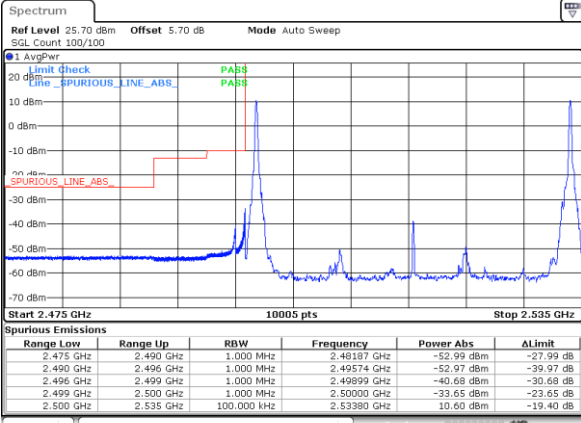
Date: 10, DEC, 2021 00:18:58



LTE Band 7 / 15MHz+20MHz

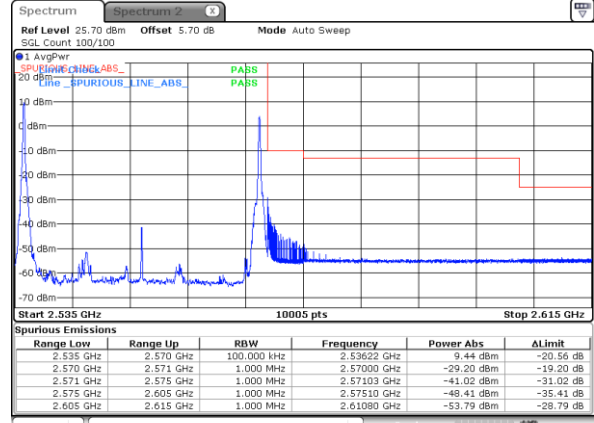
QPSK

Lowest Band Edge / 1RB0 and 1RB99



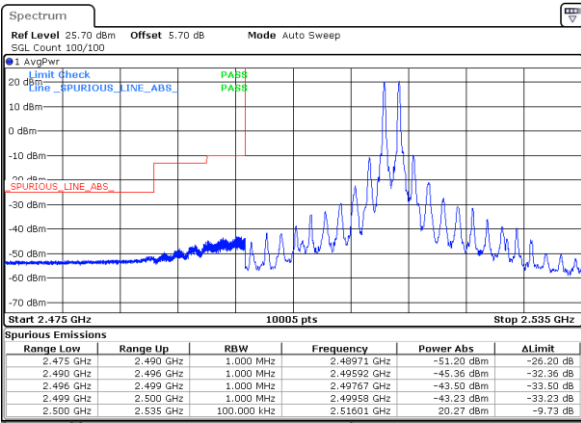
Date: 10, DEC, 2021 12:25:18

Highest Band Edge / 1RB0 and 1RB99



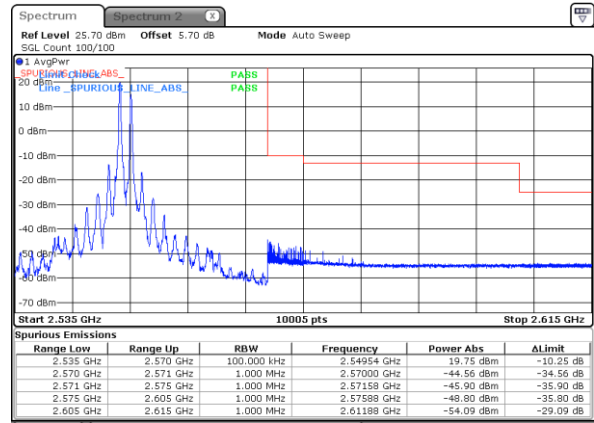
Date: 10, DEC, 2021 00:14:20

Lowest Band Edge / 1RB74 and 1RB0



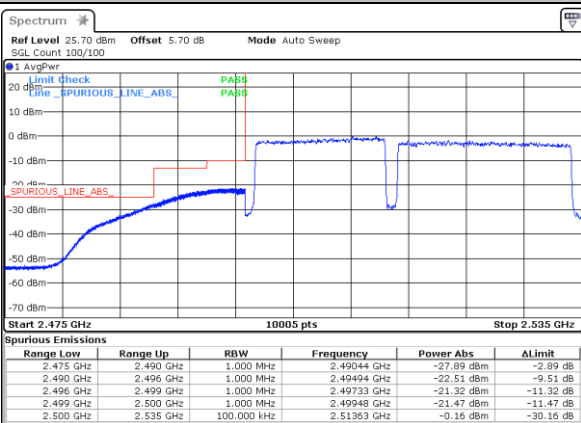
Date: 10, DEC, 2021 12:27:33

Highest Band Edge / 1RB74 and 1RB0



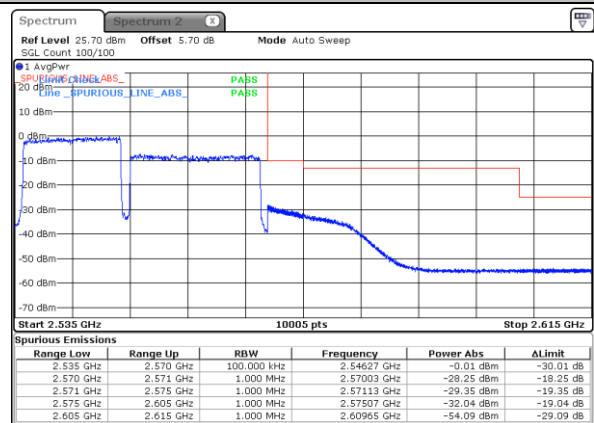
Date: 10, DEC, 2021 00:15:41

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 12:22:32

Highest Band Edge / Full RB



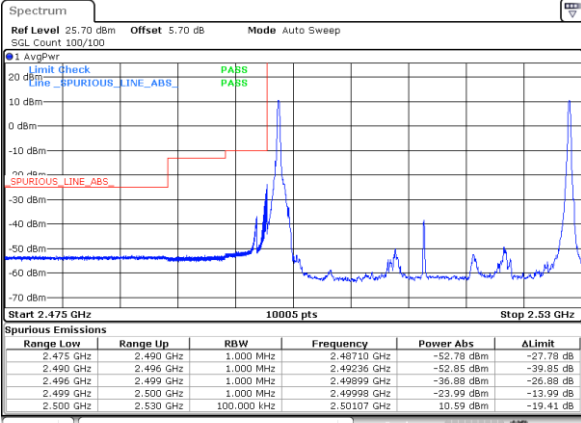
Date: 10, DEC, 2021 00:15:34



LTE Band 7 / 20MHz+10MHz

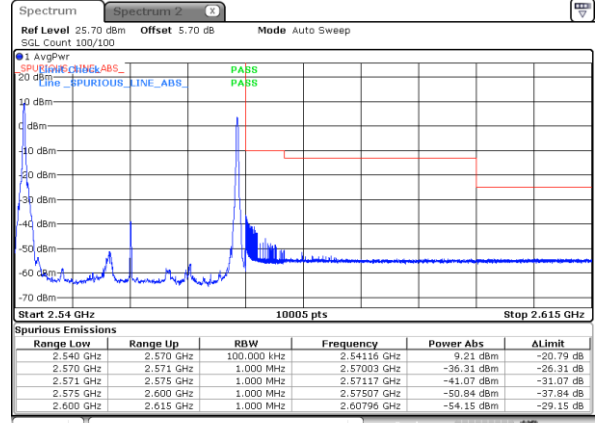
QPSK

Lowest Band Edge / 1RB0 and 1RB74



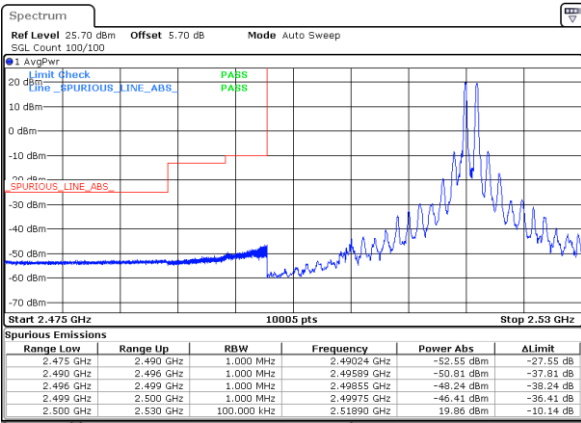
Date: 10, DEC, 2021 12:34:22

Highest Band Edge / 1RB0 and 1RB74



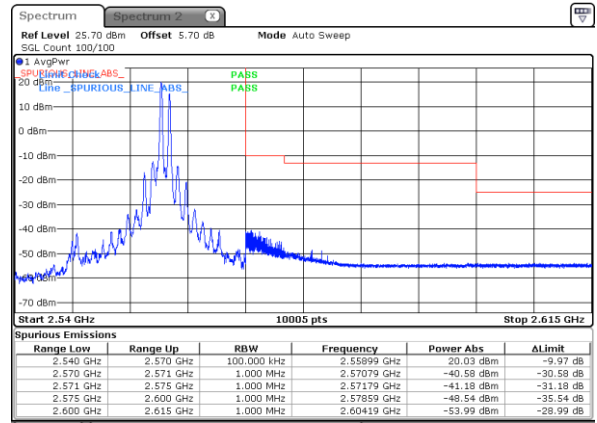
Date: 10, DEC, 2021 01:16:15

Lowest Band Edge / 1RB99 and 1RB0



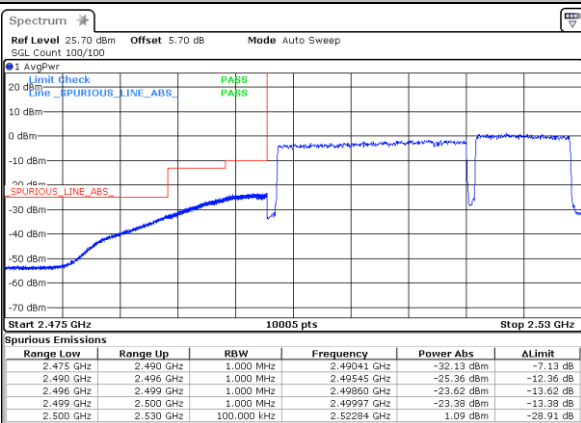
Date: 10, DEC, 2021 12:37:01

Highest Band Edge / 1RB99 and 1RB0



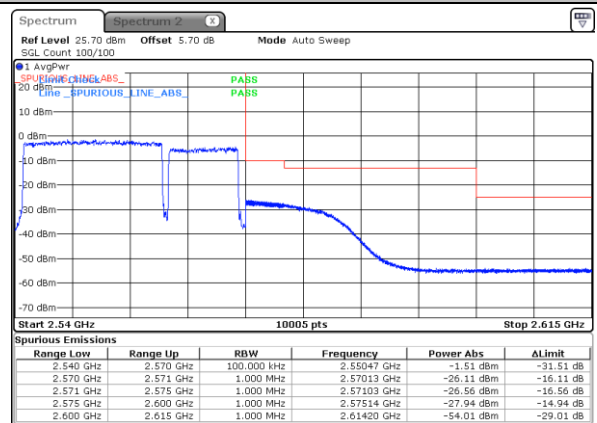
Date: 10, DEC, 2021 01:25:37

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 12:30:46

Highest Band Edge / Full RB



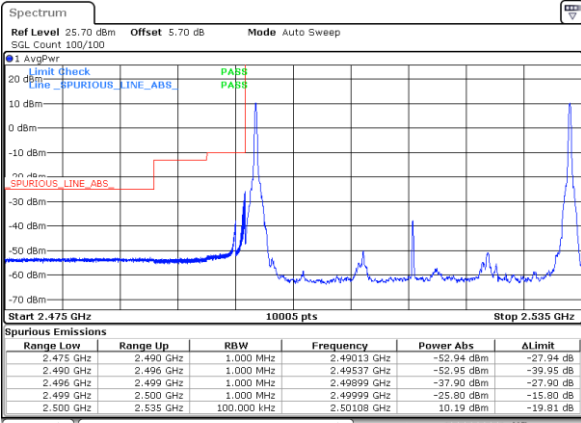
Date: 10, DEC, 2021 01:27:29



LTE Band 7 / 20MHz+15MHz

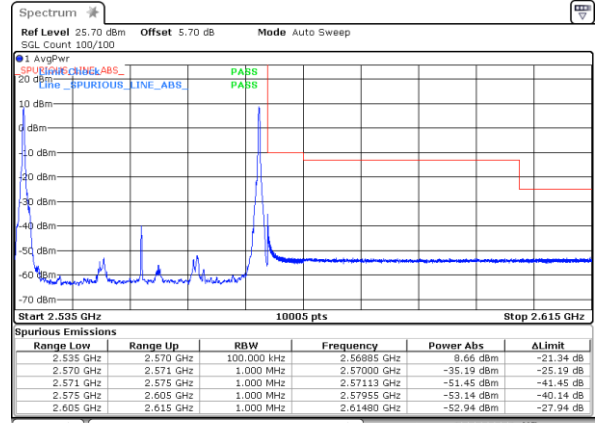
QPSK

Lowest Band Edge / 1RB0 and 1RB74



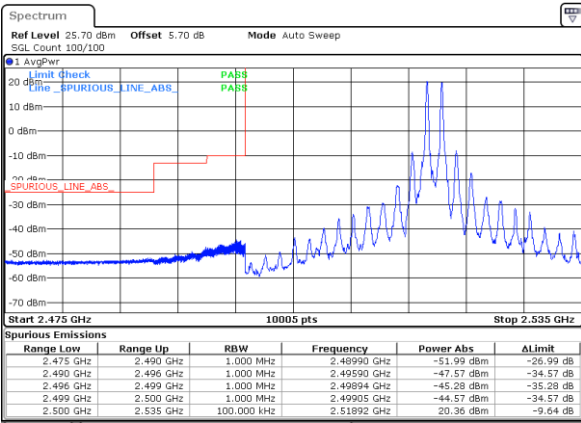
Date: 10, DEC, 2021 12:47:53

Highest Band Edge / 1RB0 and 1RB74



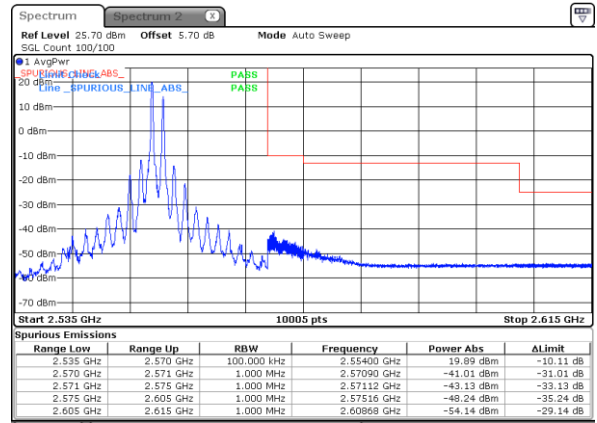
Date: 10, DEC, 2021 10:35:32

Lowest Band Edge / 1RB99 and 1RB0



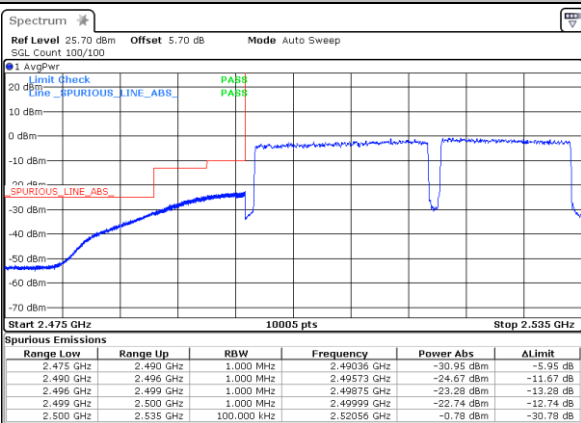
Date: 10, DEC, 2021 12:56:04

Highest Band Edge / 1RB99 and 1RB0



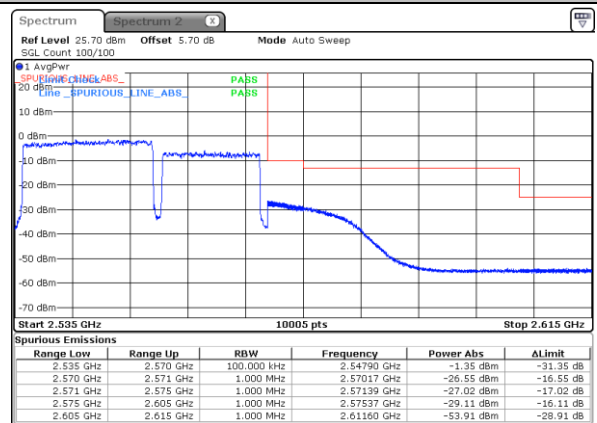
Date: 10, DEC, 2021 02:00:11

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 12:45:16

Highest Band Edge / Full RB



Date: 10, DEC, 2021 02:02:03

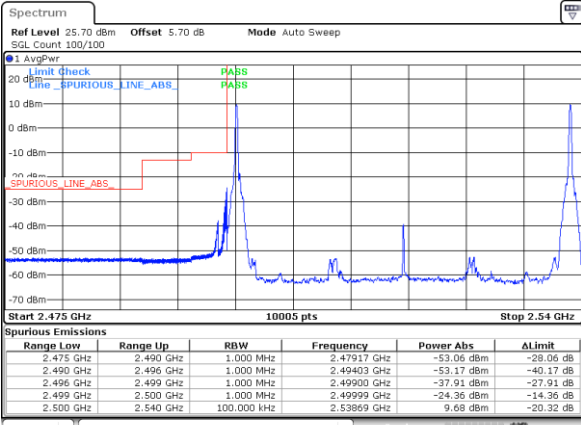




LTE Band 7 / 20MHz+20MHz

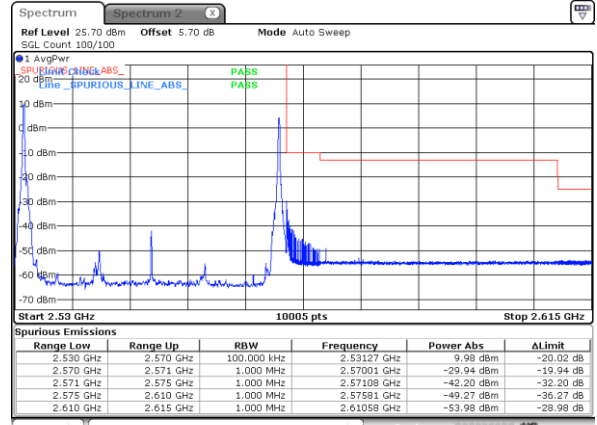
QPSK

Lowest Band Edge / 1RB0 and 1RB99



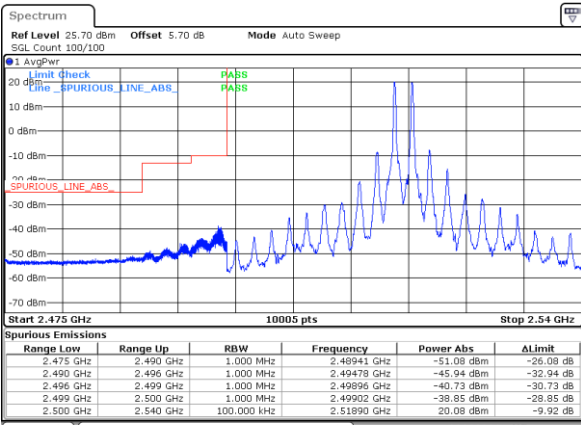
Date: 10. DEC. 2021 13:02:36

Highest Band Edge / 1RB0 and 1RB99



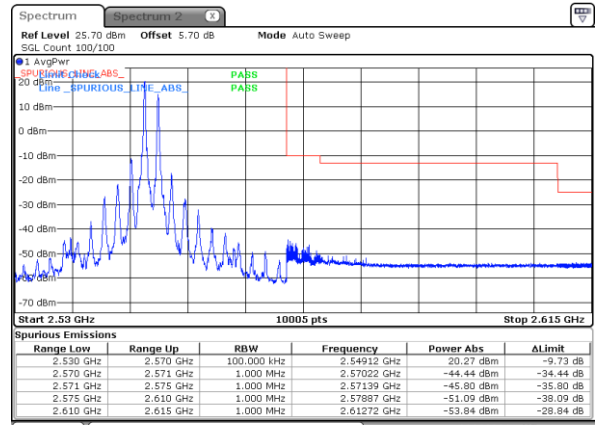
Date: 10. DEC. 2021 02:24:45

Lowest Band Edge / 1RB99 and 1RB0



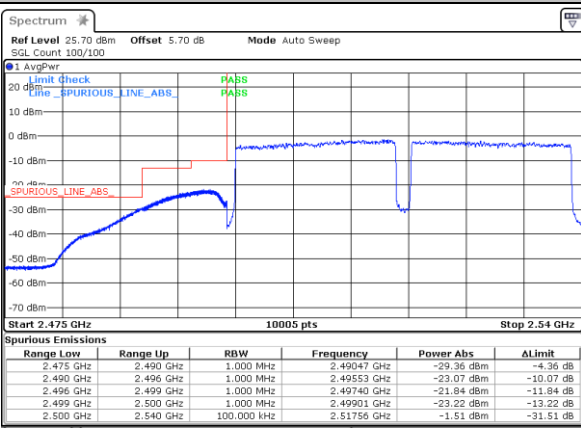
Date: 10. DEC. 2021 13:04:55

Highest Band Edge / 1RB99 and 1RB0



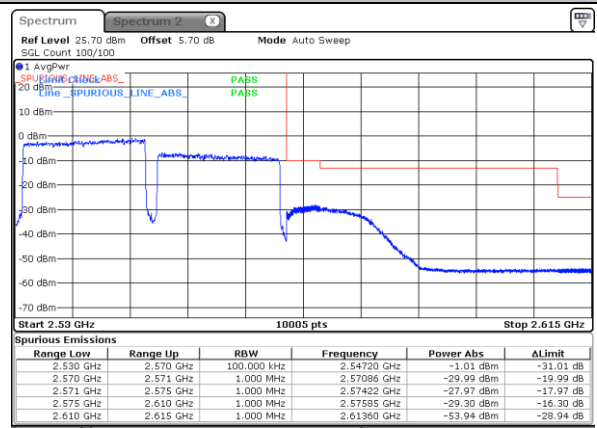
Date: 10. DEC. 2021 02:34:05

Lowest Band Edge / Full RB



Date: 10. DEC. 2021 12:59:04

Highest Band Edge / Full RB



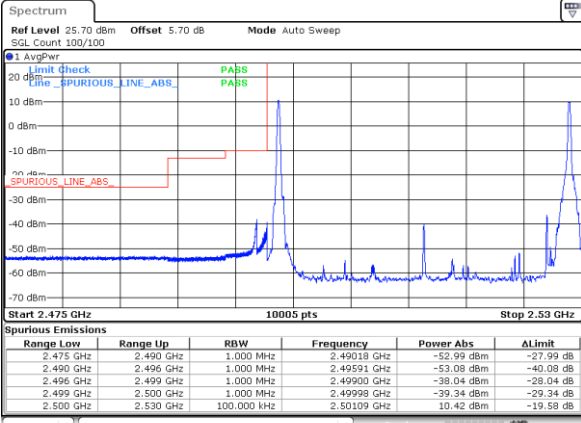
Date: 10. DEC. 2021 02:35:57



LTE Band 7 / 10MHz+20MHz

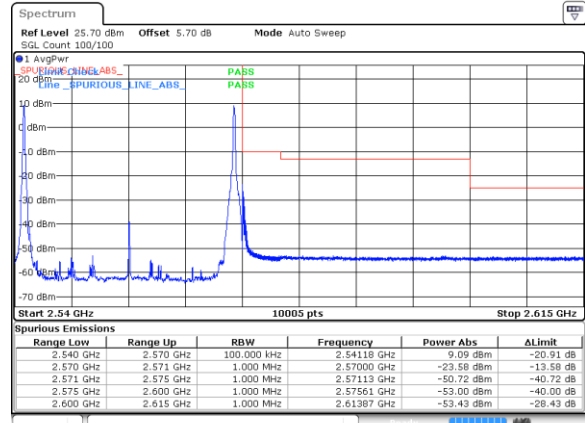
16QAM

Lowest Band Edge / 1RB0 and 1RB99



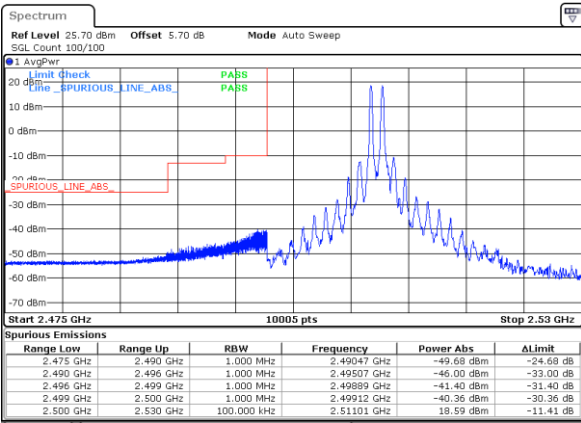
Date: 10, DEC, 2021 11:04:44

Highest Band Edge / 1RB0 and 1RB99



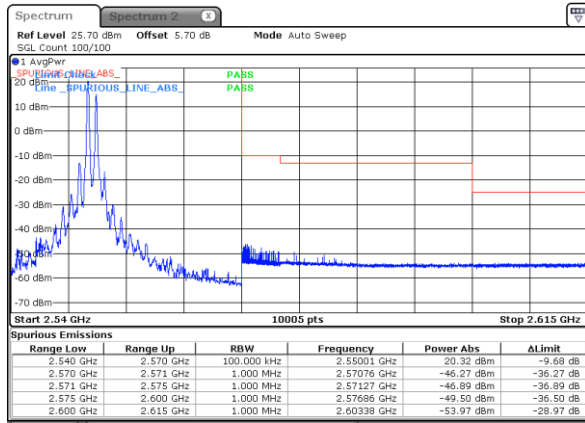
Date: 30 NOV 2021 15:30:01

Lowest Band Edge / 1RB49 and 1RB0



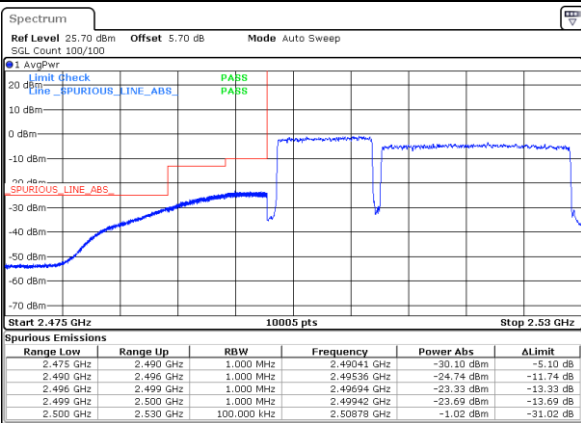
Date: 10, DEC, 2021 11:06:58

Highest Band Edge / 1RB49 and 1RB0



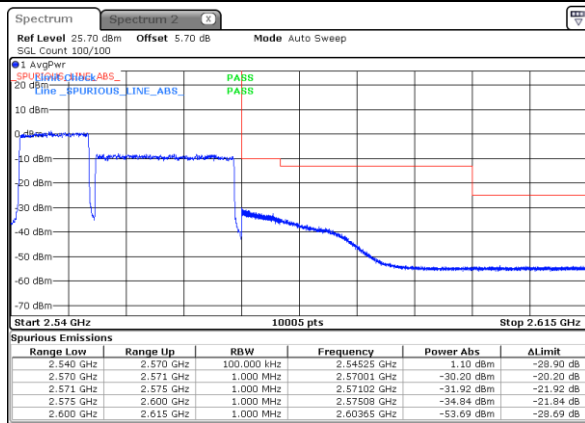
Date: 9, DEC, 2021 23:07:16

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 11:02:35

Highest Band Edge / Full RB



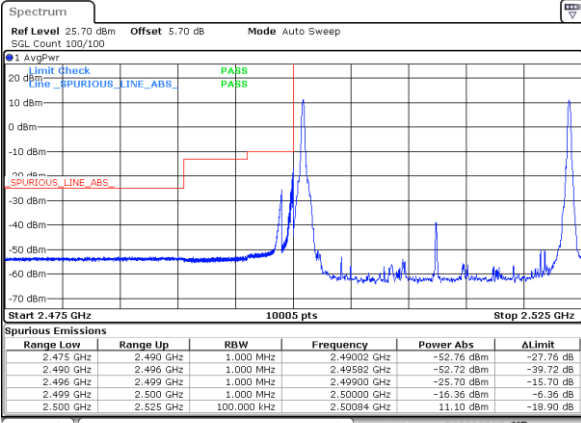
Date: 9, DEC, 2021 23:12:54



LTE Band 7 / 15MHz+10MHz

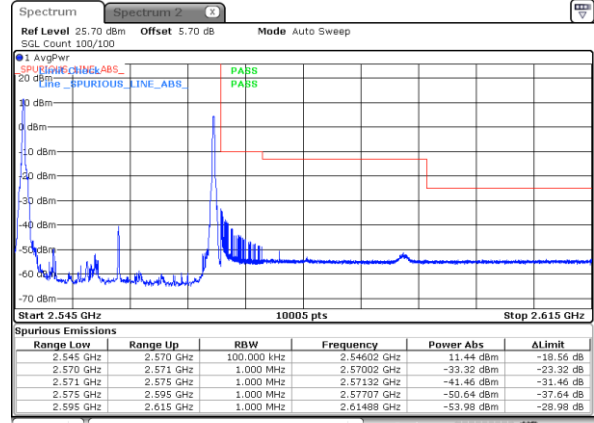
16QAM

Lowest Band Edge / 1RB0 and 1RB49



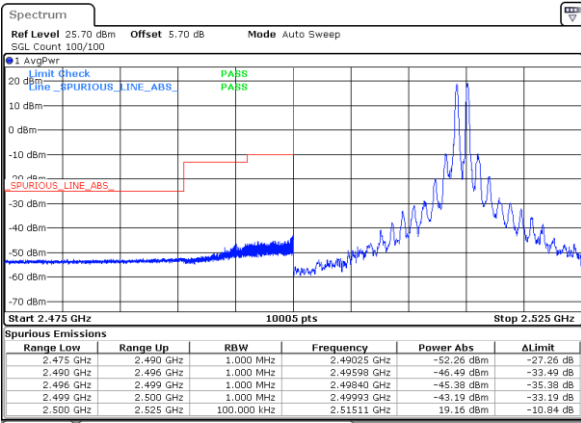
Date: 10, DEC, 2021 11:19:41

Highest Band Edge / 1RB0 and 1RB49



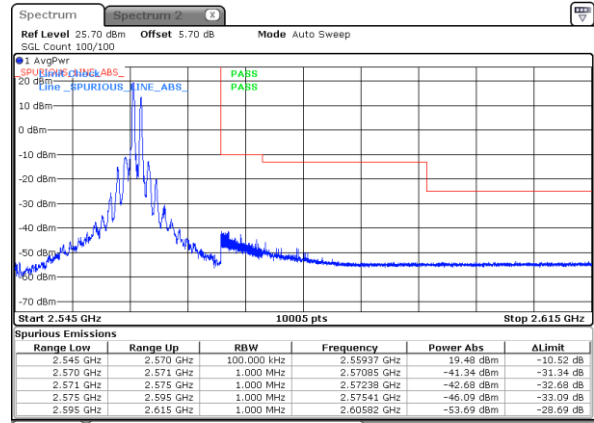
Date: 9, DEC, 2021 23:35:36

Lowest Band Edge / 1RB74 and 1RB0



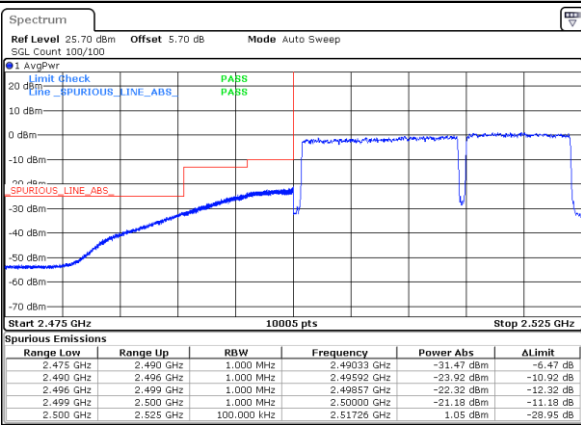
Date: 10, DEC, 2021 11:24:18

Highest Band Edge / 1RB74 and 1RB0



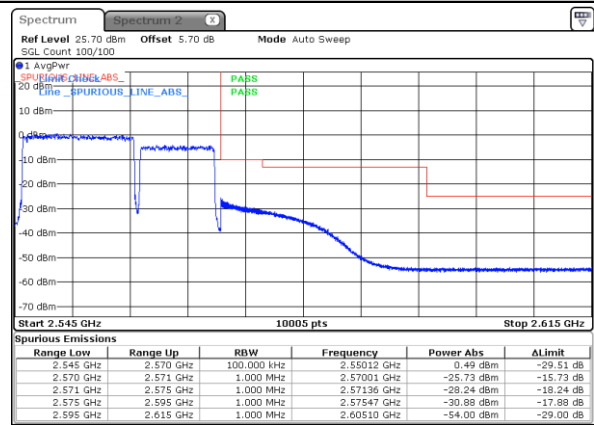
Date: 9, DEC, 2021 23:41:15

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 11:15:04

Highest Band Edge / Full RB



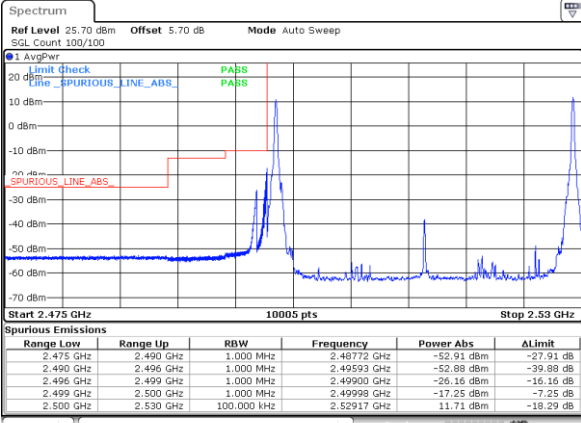
Date: 9, DEC, 2021 23:46:54



LTE Band 7 / 15MHz+15MHz

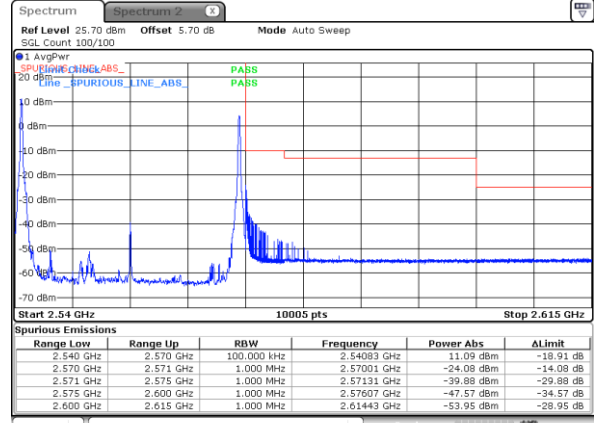
16QAM

Lowest Band Edge / 1RB0 and 1RB74



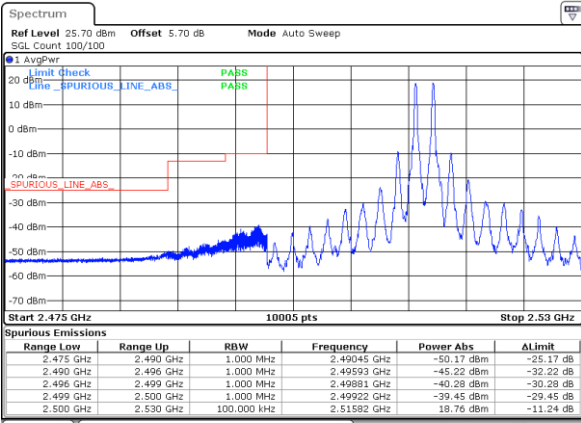
Date: 10. DEC. 2021 12:16:12

Highest Band Edge / 1RB0 and 1RB74



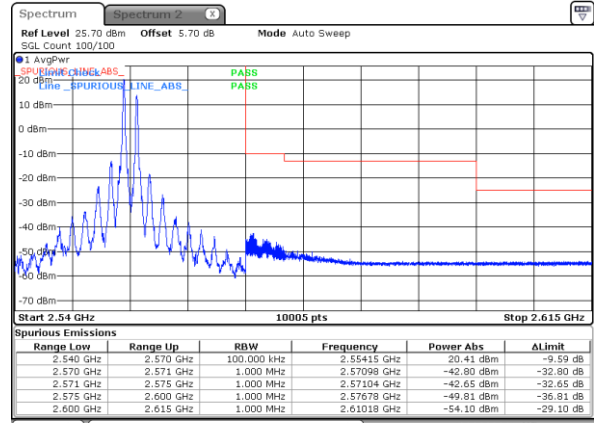
Date: 10. DEC. 2021 00:09:37

Lowest Band Edge / 1RB74 and 1RB0



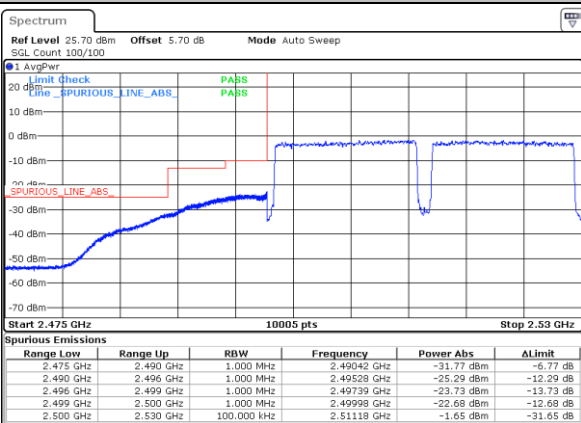
Date: 10. DEC. 2021 12:16:32

Highest Band Edge / 1RB74 and 1RB0



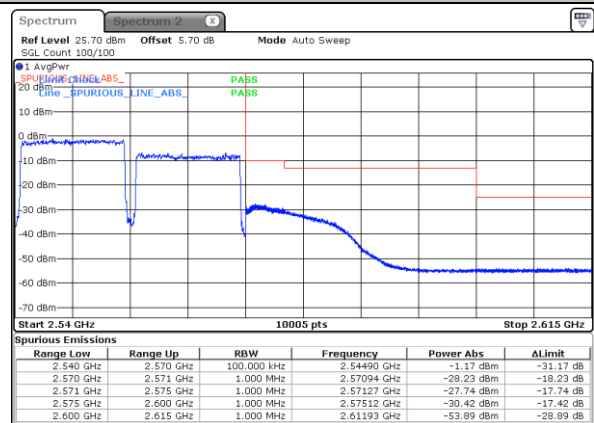
Date: 10. DEC. 2021 00:15:14

Lowest Band Edge / Full RB



Date: 10. DEC. 2021 12:13:56

Highest Band Edge / Full RB



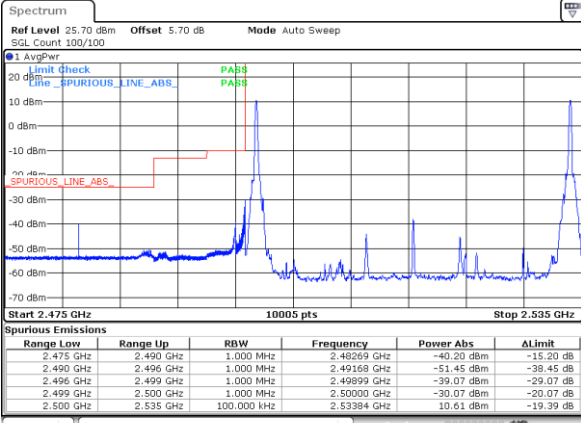
Date: 10. DEC. 2021 00:20:51



LTE Band 7 / 15MHz+20MHz

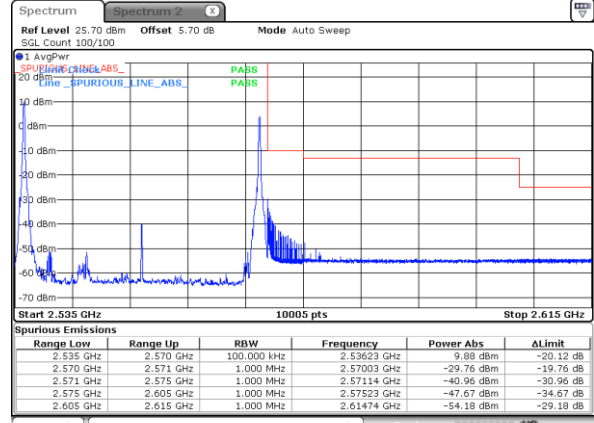
16QAM

Lowest Band Edge / 1RB0 and 1RB9



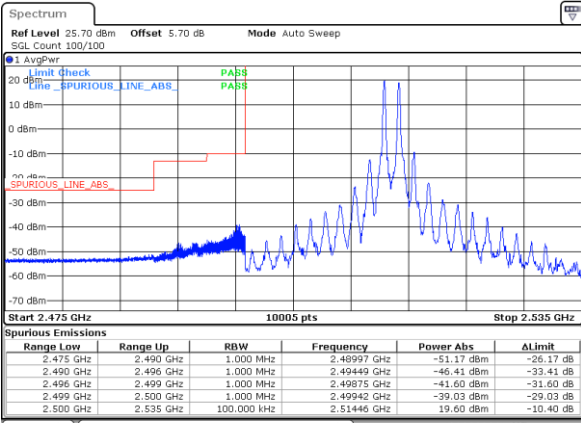
Date: 10, DEC, 2021 12:26:01

Highest Band Edge / 1RB0 and 1RB9



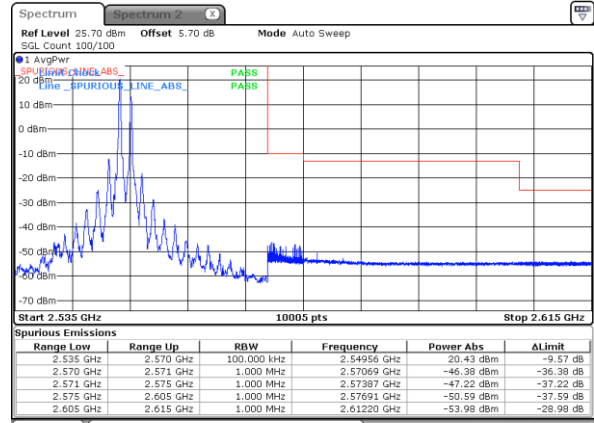
Date: 10, DEC, 2021 00:44:12

Lowest Band Edge / 1RB74 and 1RB0



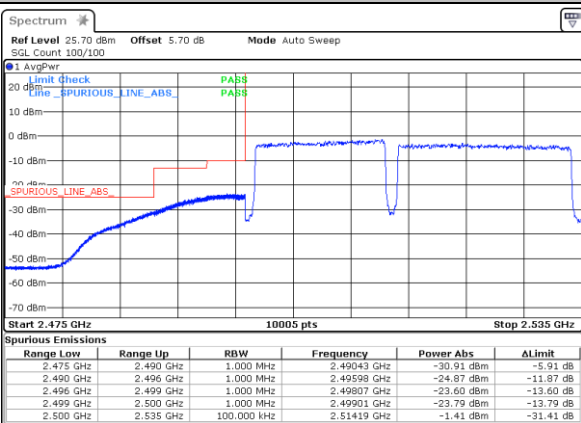
Date: 10, DEC, 2021 12:28:22

Highest Band Edge / 1RB74 and 1RB0



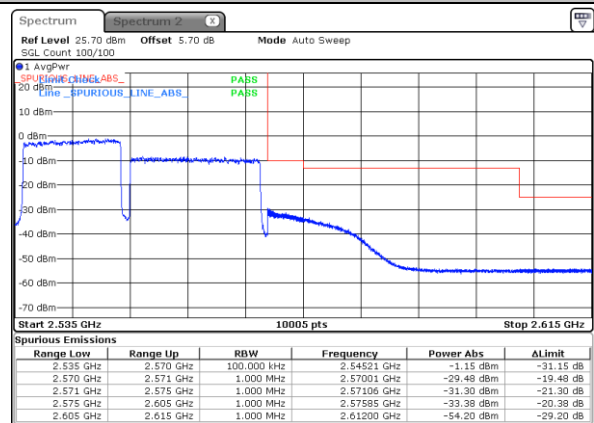
Date: 10, DEC, 2021 00:49:49

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 12:23:50

Highest Band Edge / Full RB



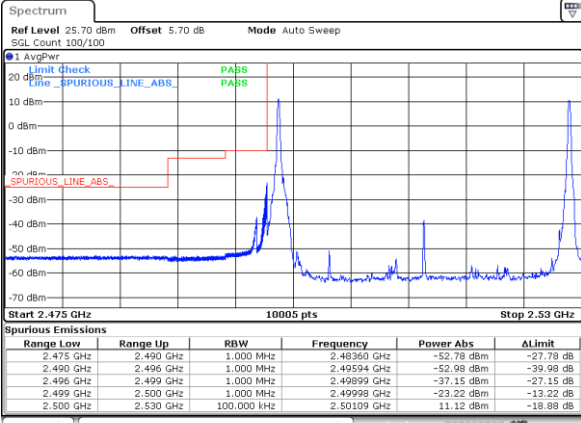
Date: 10, DEC, 2021 00:55:26



LTE Band 7 / 20MHz+10MHz

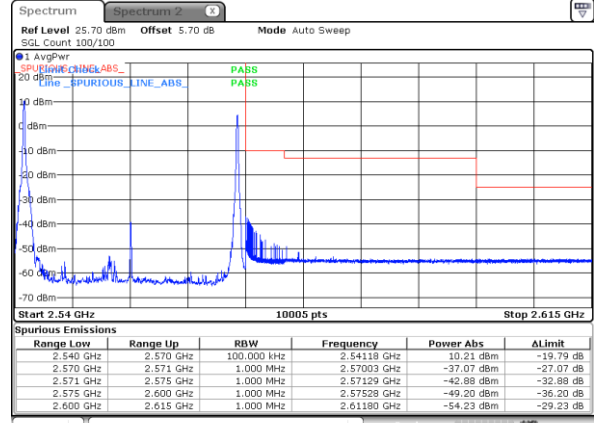
16QAM

Lowest Band Edge / 1RB0 and 1RB49



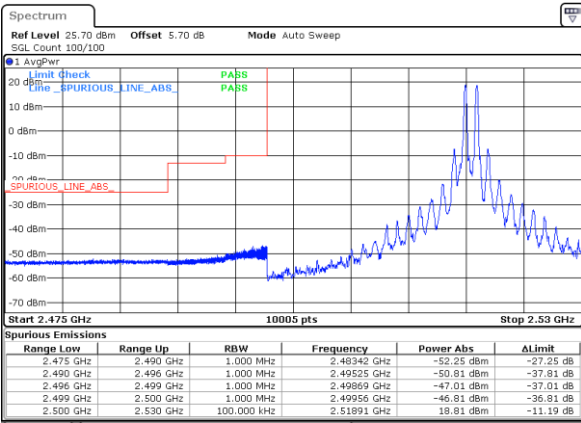
Date: 10. DEC. 2021 12:35:02

Highest Band Edge / 1RB0 and 1RB49



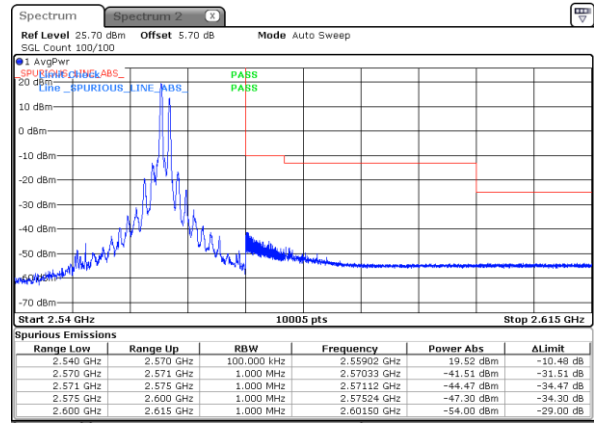
Date: 10. DEC. 2021 01:18:07

Lowest Band Edge / 1RB99 and 1RB0



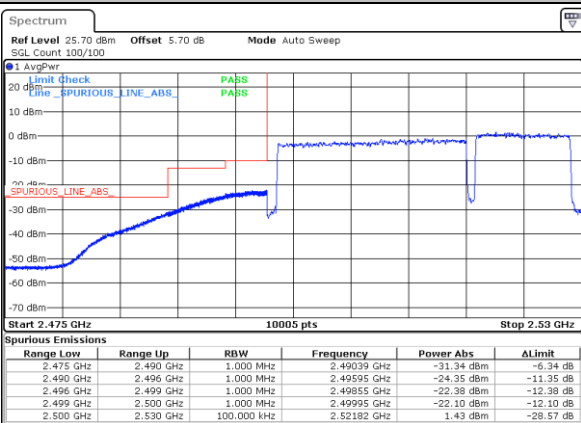
Date: 10. DEC. 2021 12:37:45

Highest Band Edge / 1RB99 and 1RB0



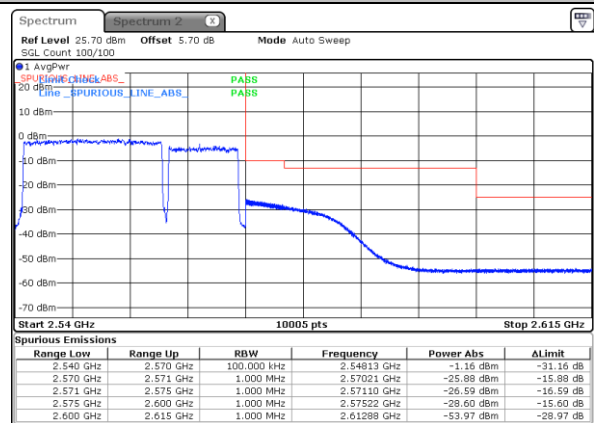
Date: 10. DEC. 2021 01:23:45

Lowest Band Edge / Full RB



Date: 10. DEC. 2021 12:31:38

Highest Band Edge / Full RB



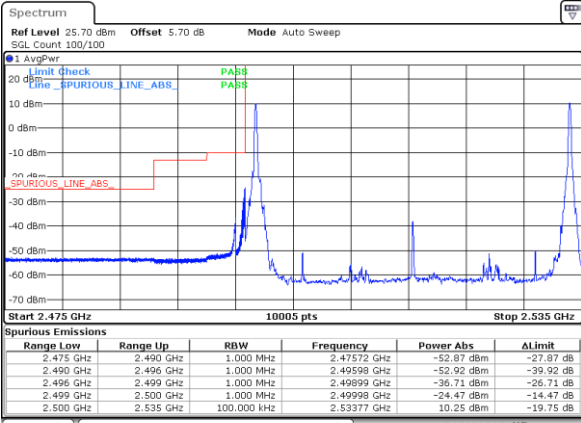
Date: 10. DEC. 2021 01:29:21



LTE Band 7 / 20MHz+15MHz

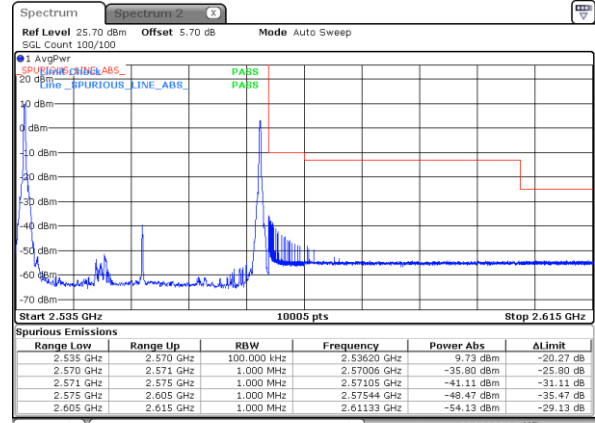
16QAM

Lowest Band Edge / 1RB0 and 1RB74



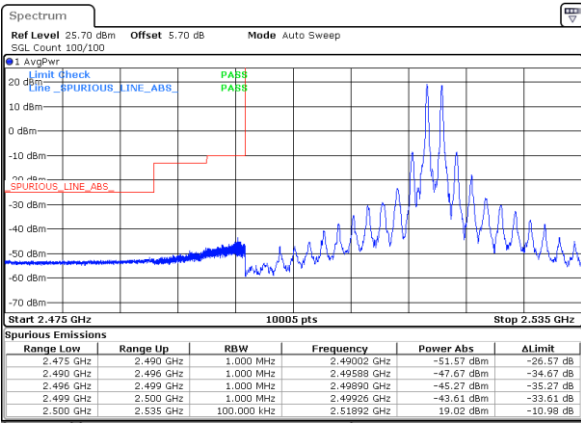
Date: 10, DEC, 2021 12:48:50

Highest Band Edge / 1RB0 and 1RB74



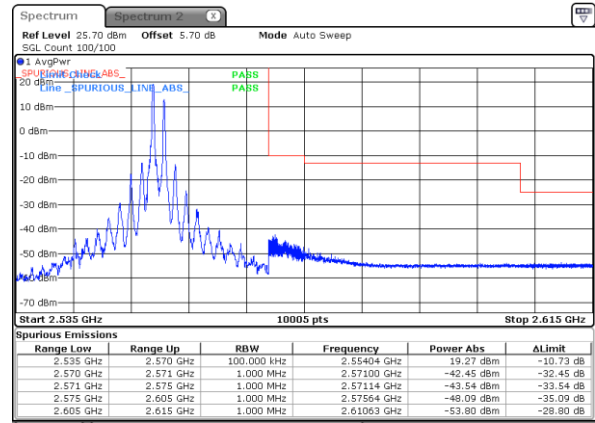
Date: 10, DEC, 2021 01:52:42

Lowest Band Edge / 1RB99 and 1RB0



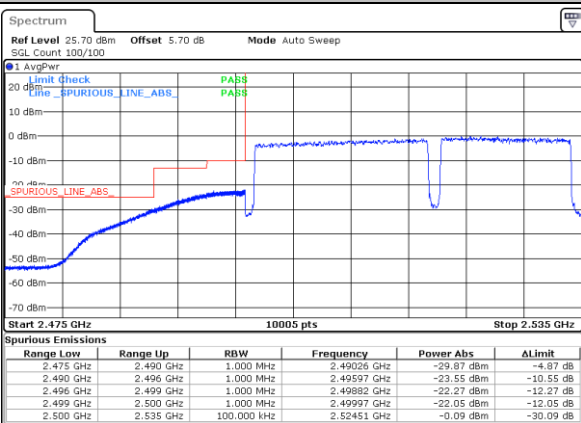
Date: 10, DEC, 2021 12:57:02

Highest Band Edge / 1RB99 and 1RB0



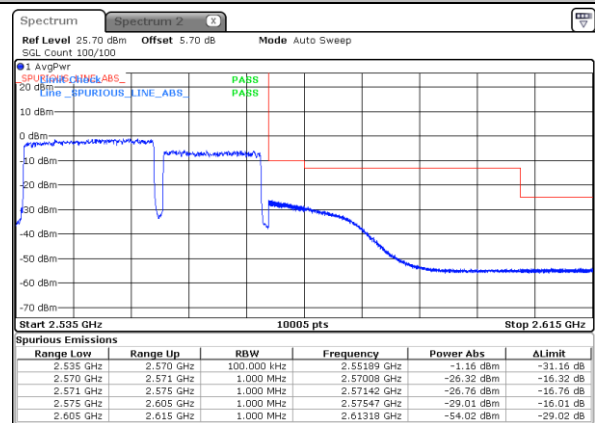
Date: 10, DEC, 2021 01:55:19

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 12:46:26

Highest Band Edge / Full RB



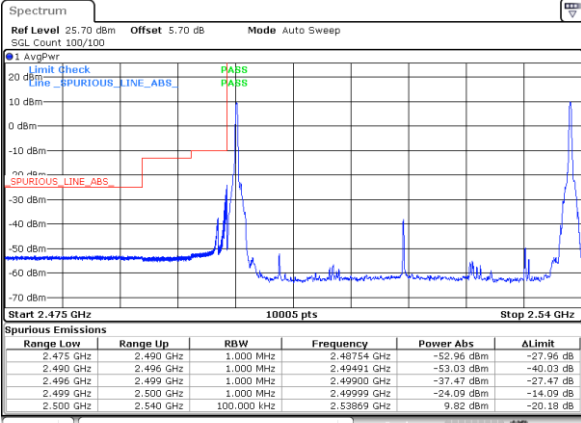
Date: 10, DEC, 2021 02:03:55



LTE Band 7 / 20MHz+20MHz

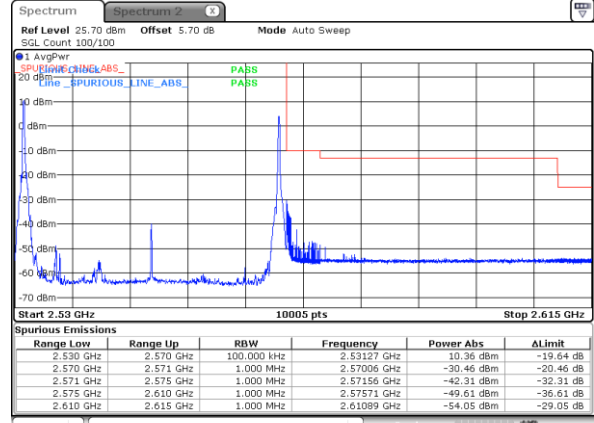
16QAM

Lowest Band Edge / 1RB0 and 1RB9



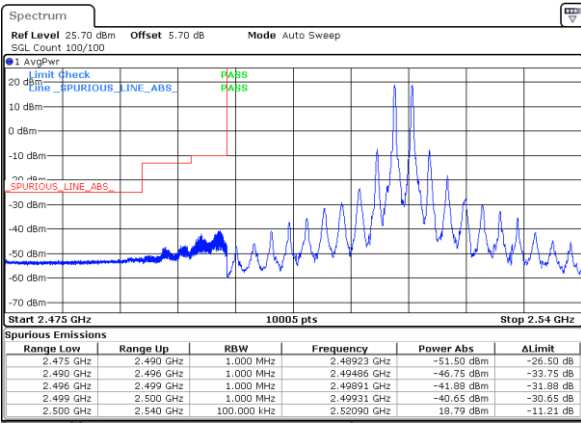
Date: 10, DEC, 2021 13:03:18

Highest Band Edge / 1RB0 and 1RB9



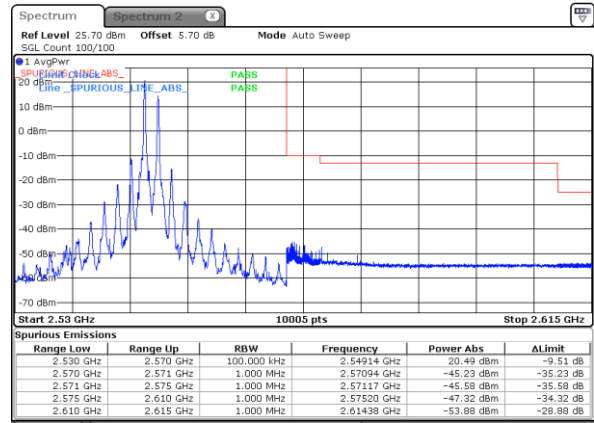
Date: 10, DEC, 2021 02:26:37

Lowest Band Edge / 1RB99 and 1RB0



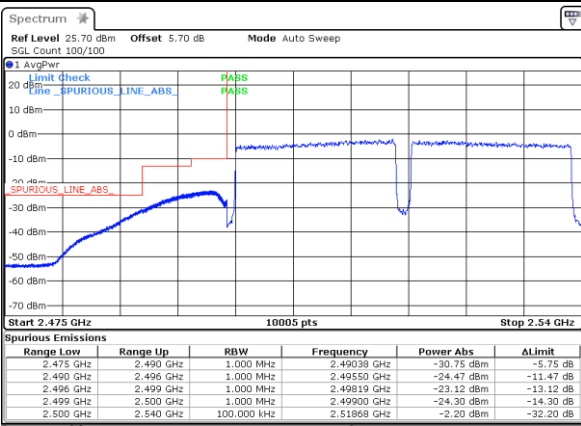
Date: 10, DEC, 2021 13:05:36

Highest Band Edge / 1RB99 and 1RB0



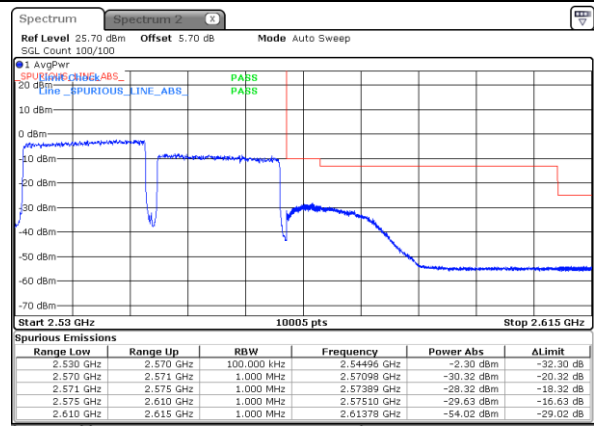
Date: 10, DEC, 2021 02:32:13

Lowest Band Edge / Full RB



Date: 10, DEC, 2021 13:00:03

Highest Band Edge / Full RB



Date: 10, DEC, 2021 02:37:49