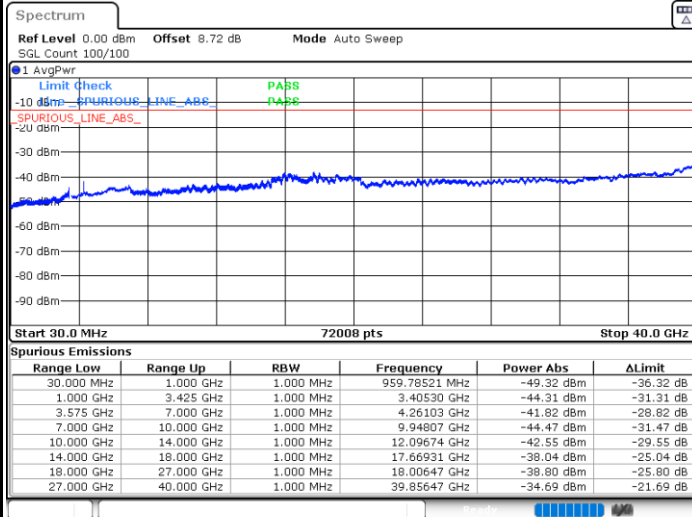




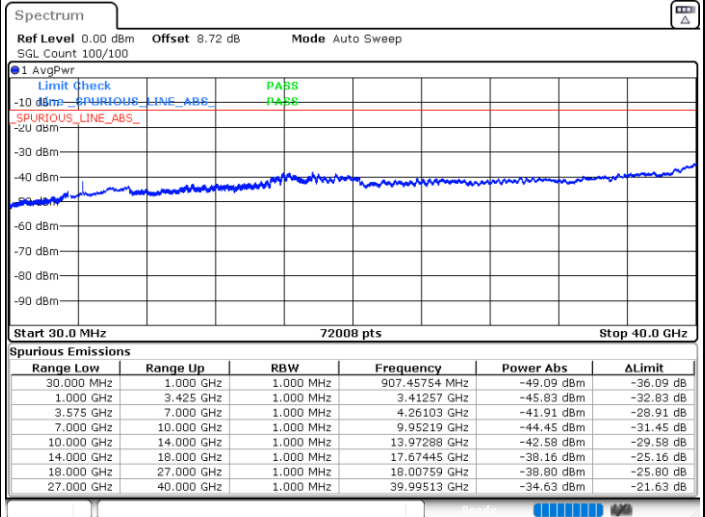
LTE Band 42 / 20MHz

Lowest Channel / QPSK



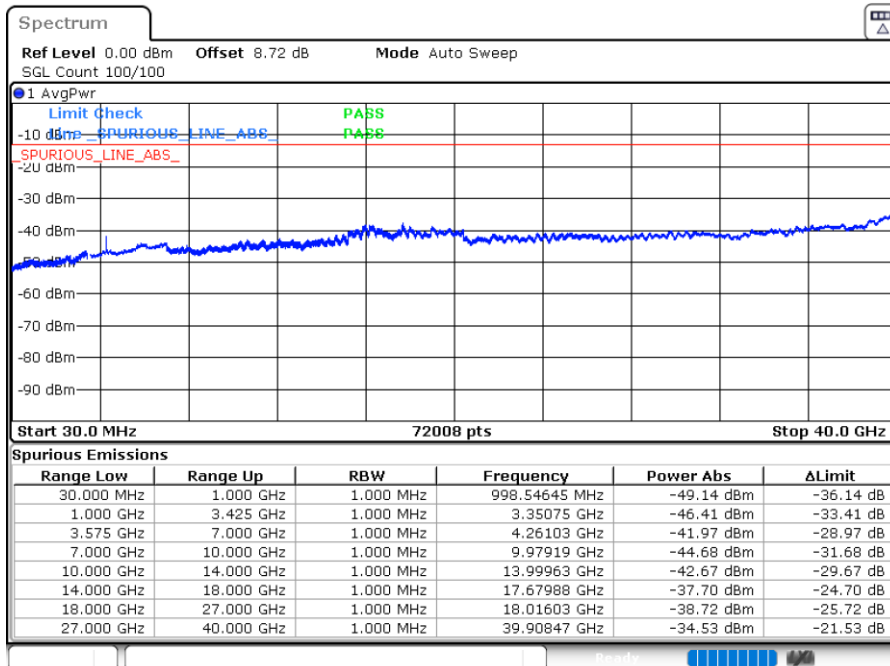
Date: 16.MAR.2022 10:06:57

Middle Channel / QPSK



Date: 16.MAR.2022 10:08:24

Highest Channel / QPSK



Date: 16.MAR.2022 10:10:12

Frequency Stability

Test Conditions		LTE Band 42 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0022	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0022	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

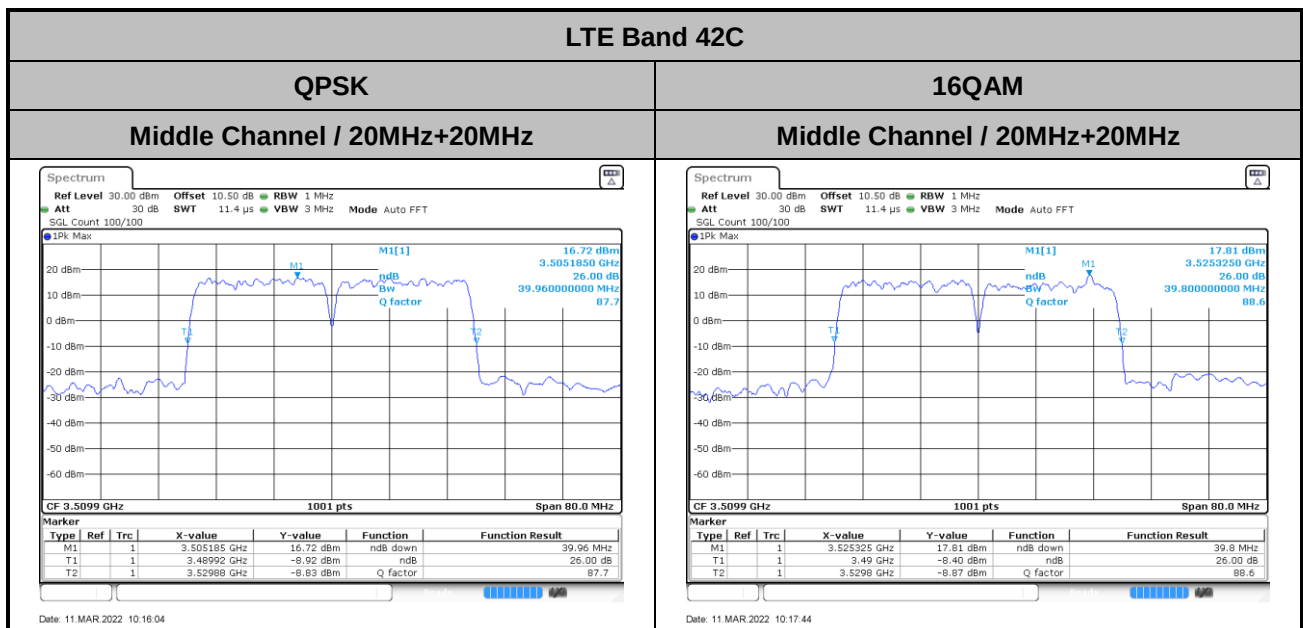
Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 42C

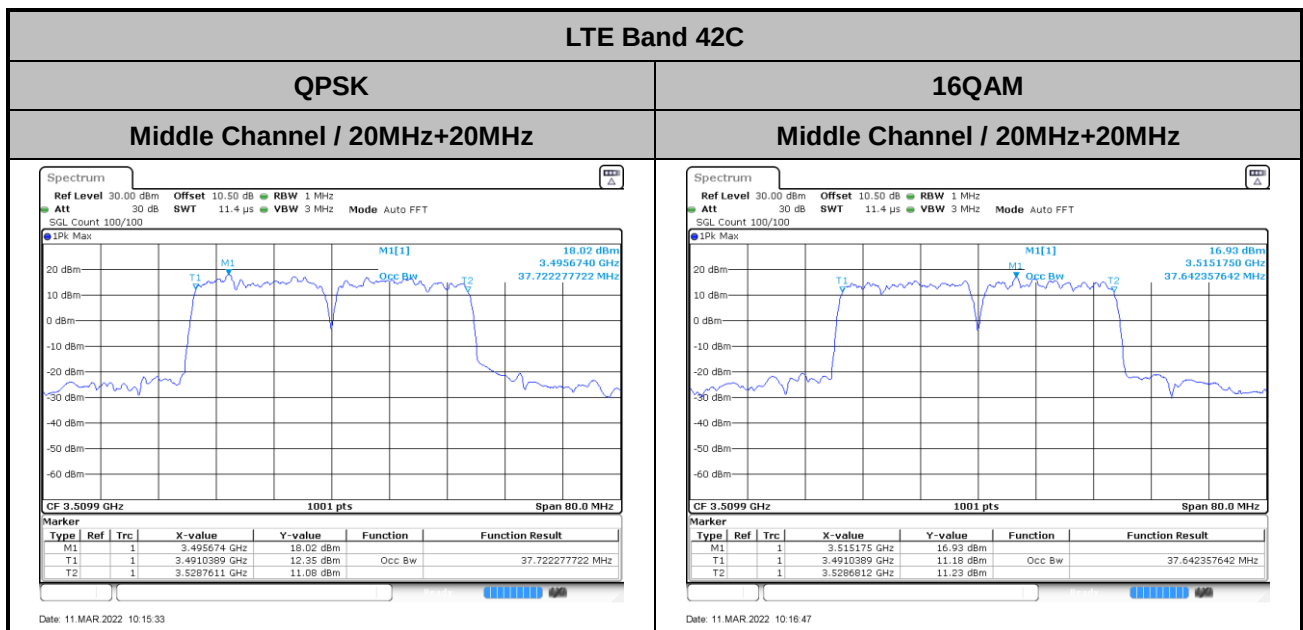
26dB Bandwidth

Mode	LTE Band 42C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.96	39.8

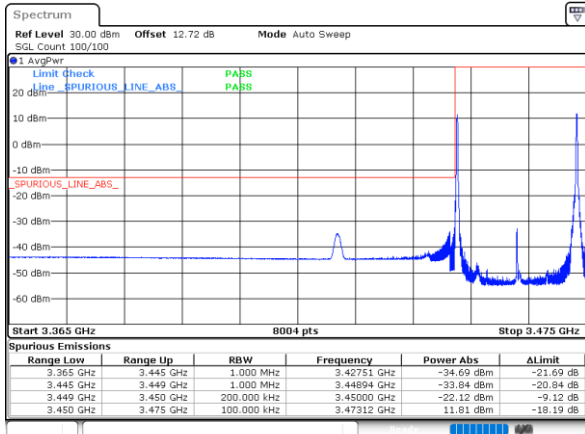
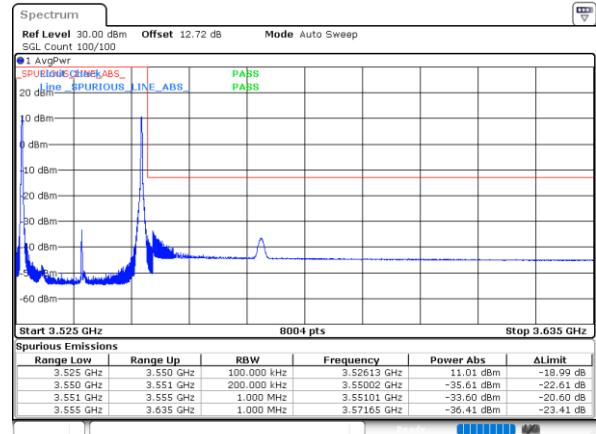
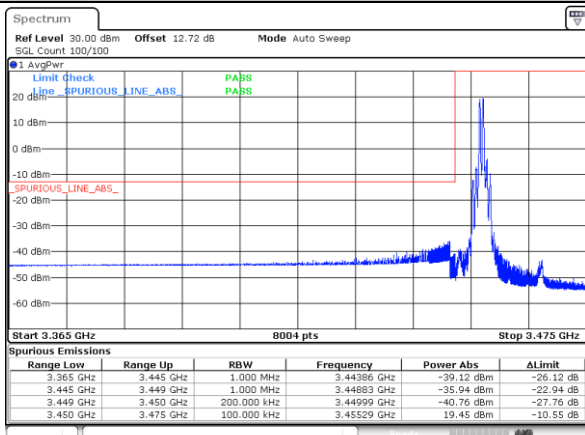


Occupied Bandwidth

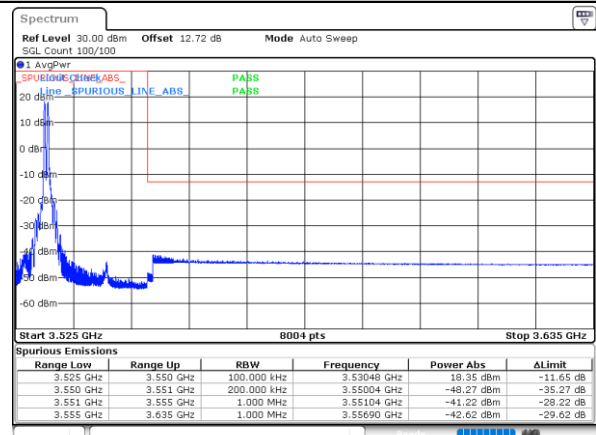
Mode	LTE Band 42C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.72	37.64



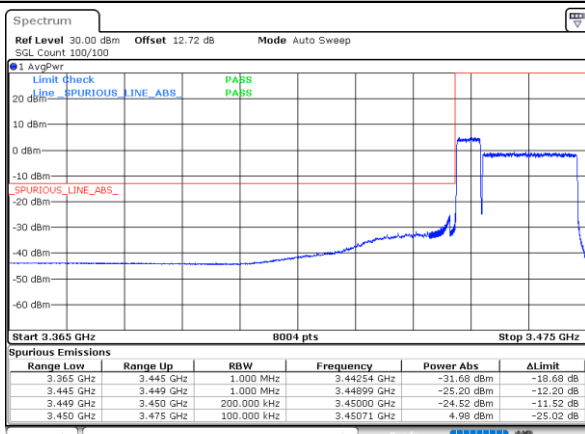
Conducted Band Edge

LTE Band 42C / 5MHz+20MHz
QPSK
Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

Lowest Band Edge / 1RB24 and 1RB0


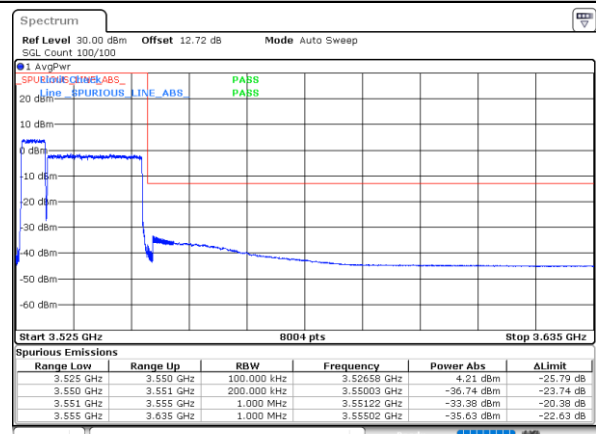
Date: 8.MAR.2022 12:49:35

Highest Band Edge / 1RB24 and 1RB0


Date: 8.MAR.2022 02:16:34

Lowest Band Edge / Full RB


Date: 9.MAR.2022 01:53:53

Highest Band Edge / Full RB


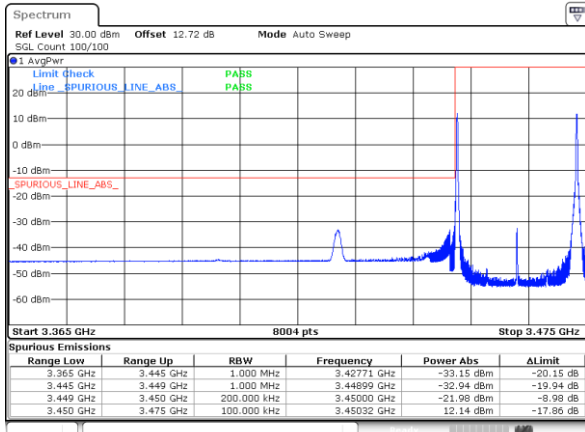
Date: 9.MAR.2022 02:25:04



LTE Band 42C / 5MHz+20MHz

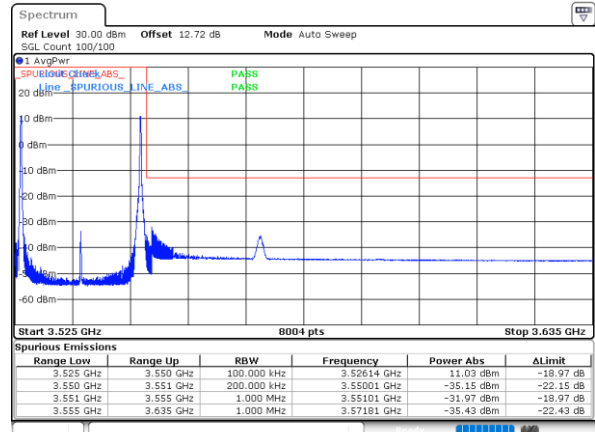
16QAM

Lowest Band Edge / 1RB0 and 1RB99



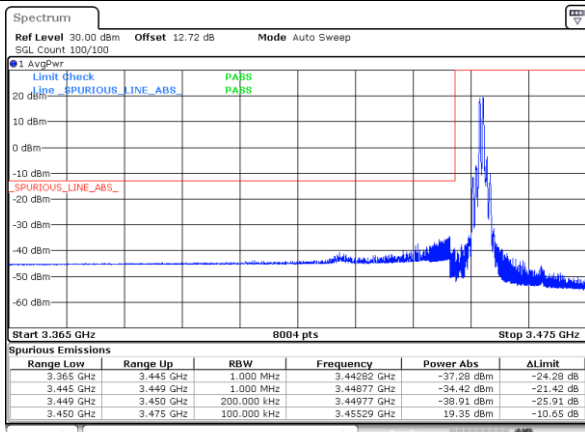
Date: 8.MAR.2022 12:58:18

Highest Band Edge / 1RB0 and 1RB99



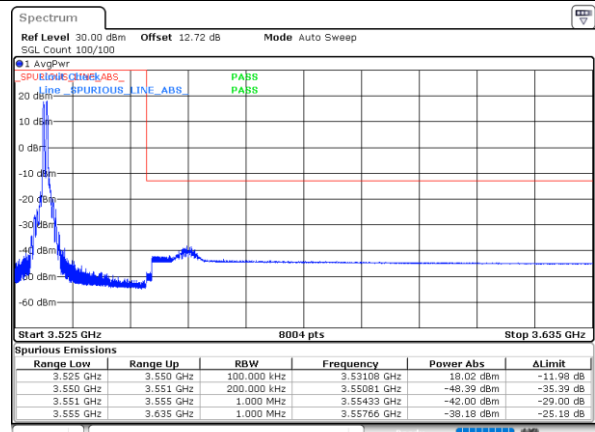
Date: 9.MAR.2022 02:22:24

Lowest Band Edge / 1RB24 and 1RB0



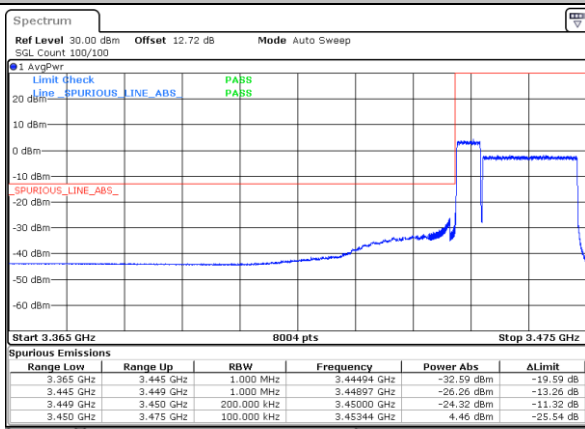
Date: 8.MAR.2022 12:50:55

Highest Band Edge / 1RB24 and 1RB0



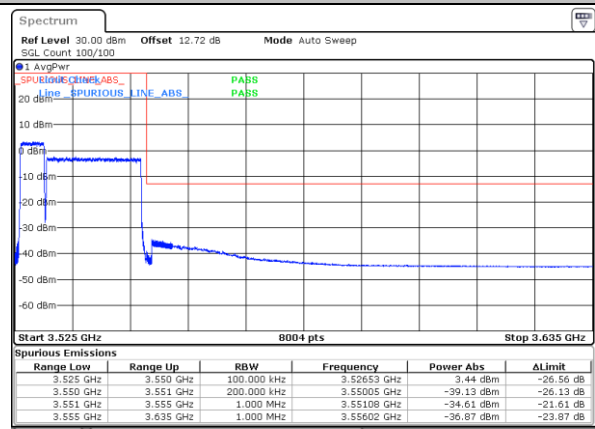
Date: 9.MAR.2022 02:17:28

Lowest Band Edge / Full RB



Date: 9.MAR.2022 01:56:30

Highest Band Edge / Full RB



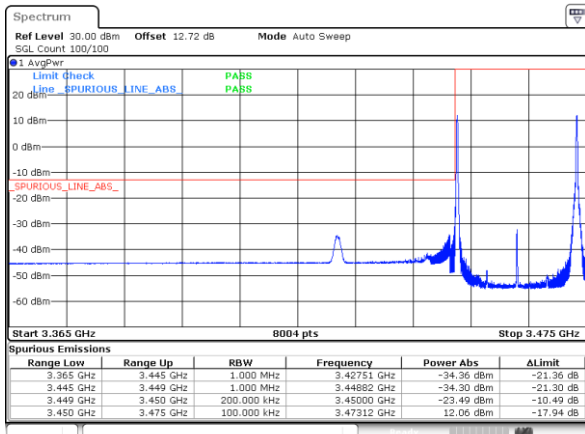
Date: 9.MAR.2022 02:27:26



LTE Band 42C / 5MHz+20MHz

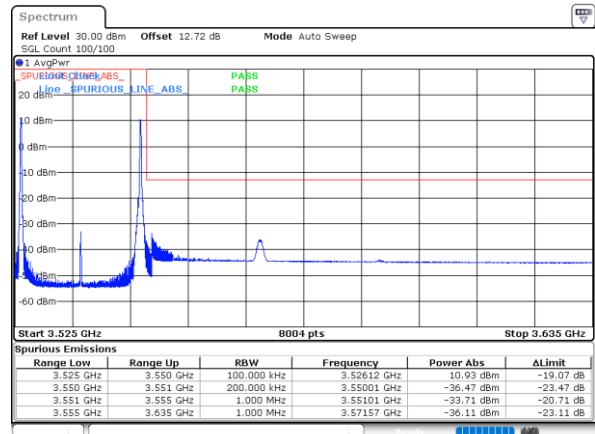
64QAM

Lowest Band Edge / 1RB0 and 1RB99



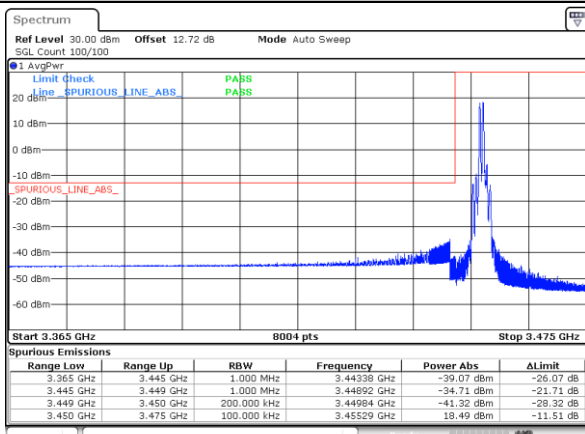
Date: 8.MAR.2022 12:56:30

Highest Band Edge / 1RB0 and 1RB99



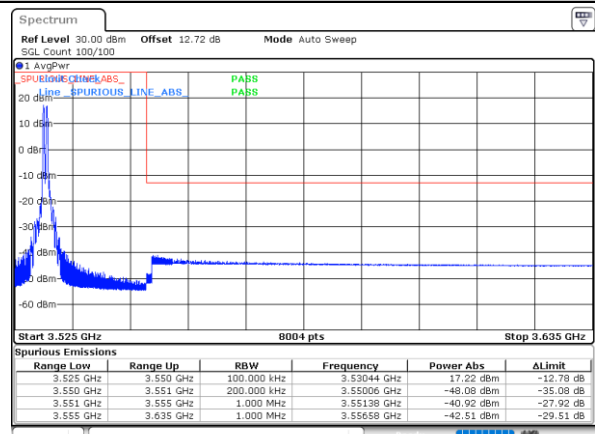
Date: 9.MAR.2022 02:23:27

Lowest Band Edge / 1RB24 and 1RB0



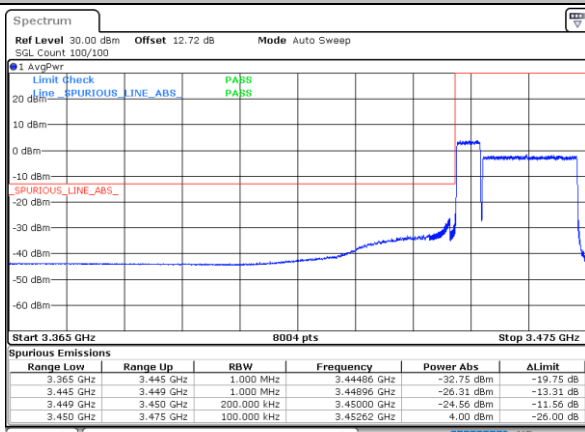
Date: 8.MAR.2022 12:53:57

Highest Band Edge / 1RB24 and 1RB0



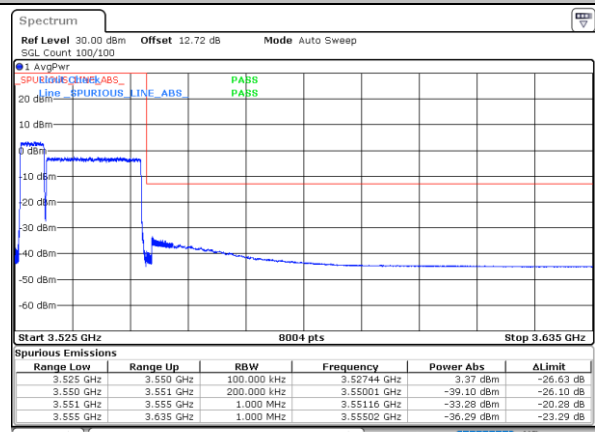
Date: 9.MAR.2022 02:19:00

Lowest Band Edge / Full RB



Date: 9.MAR.2022 01:57:41

Highest Band Edge / Full RB



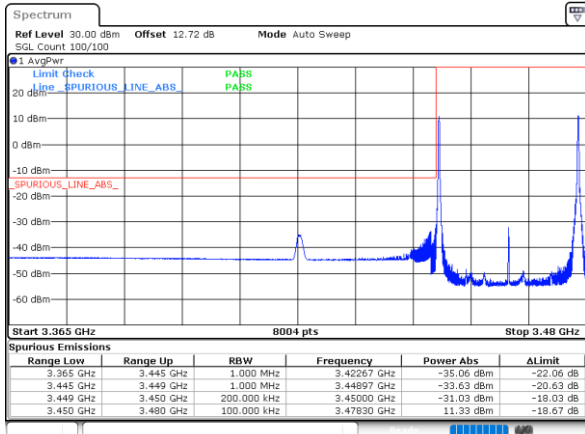
Date: 9.MAR.2022 02:28:38



LTE Band 42C / 10MHz+20MHz

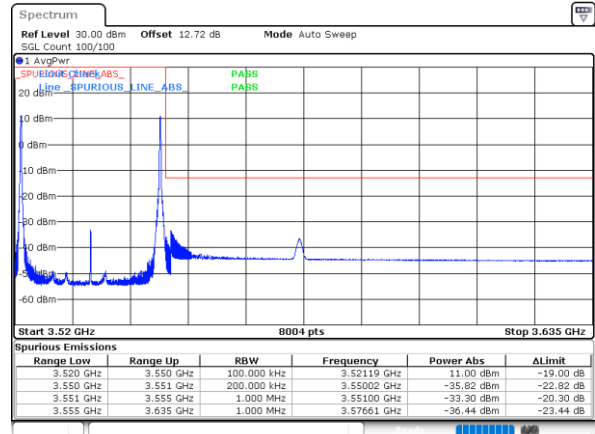
QPSK

Lowest Band Edge / 1RB0 and 1RB99



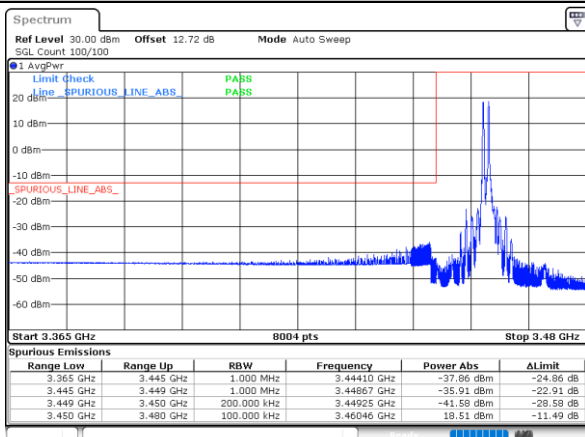
Date: 9.MAR.2022 03:33:55

Highest Band Edge / 1RB0 and 1RB99



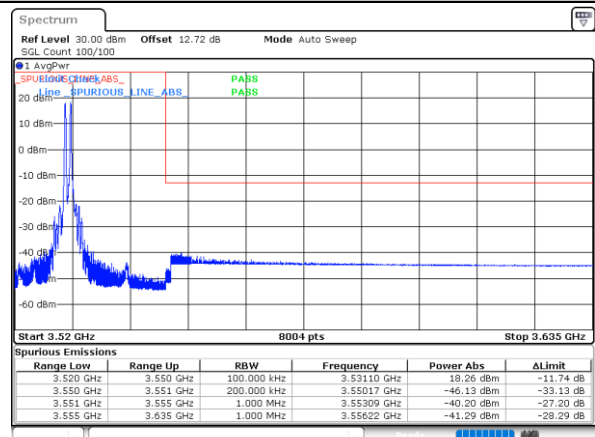
Date: 9.MAR.2022 03:50:16

Lowest Band Edge / 1RB49 and 1RB0



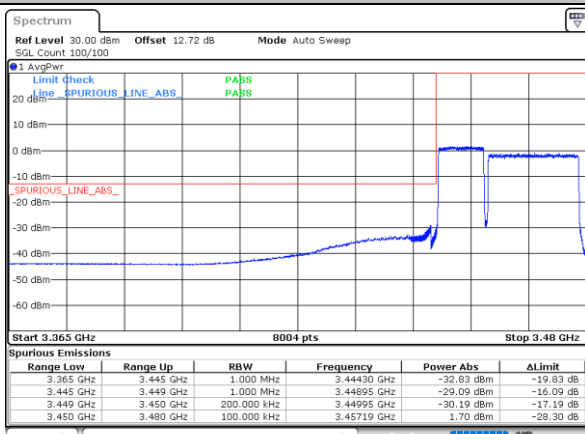
Date: 9.MAR.2022 03:25:22

Highest Band Edge / 1RB49 and 1RB0



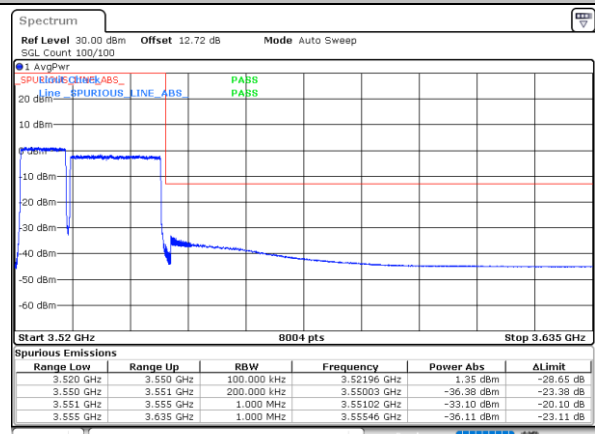
Date: 9.MAR.2022 03:43:27

Lowest Band Edge / Full RB



Date: 9.MAR.2022 03:35:13

Highest Band Edge / Full RB



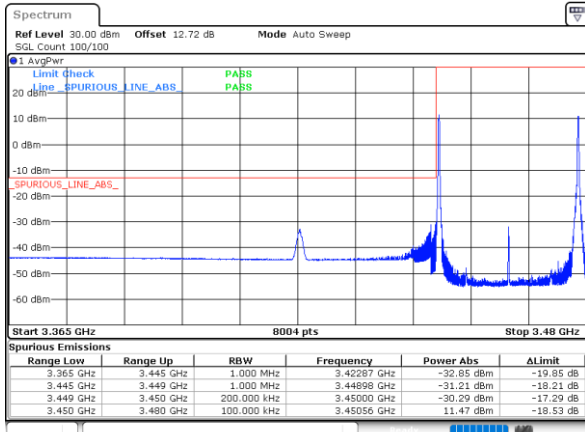
Date: 9.MAR.2022 03:51:28



LTE Band 42C / 10MHz+20MHz

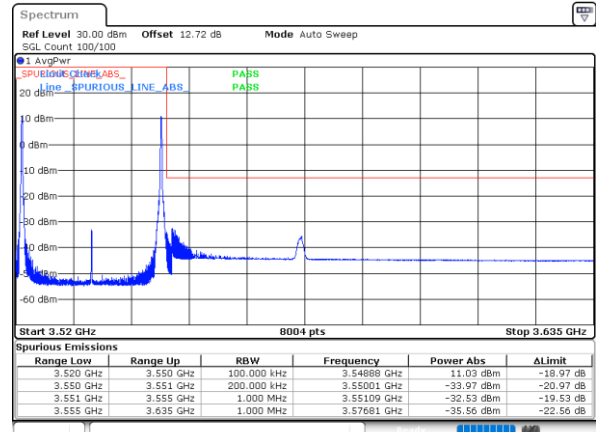
16QAM

Lowest Band Edge / 1RB0 and 1RB99



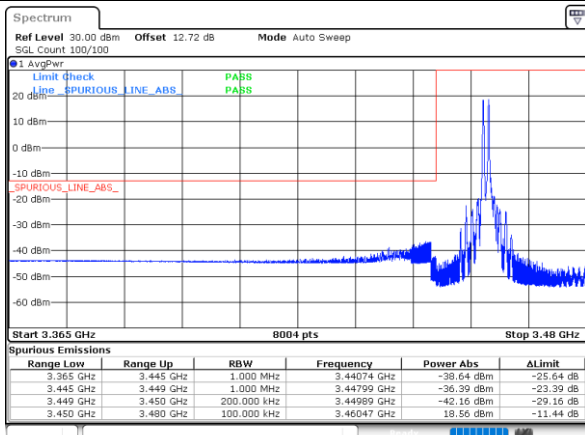
Date: 9.MAR.2022 03:32:23

Highest Band Edge / 1RB0 and 1RB99



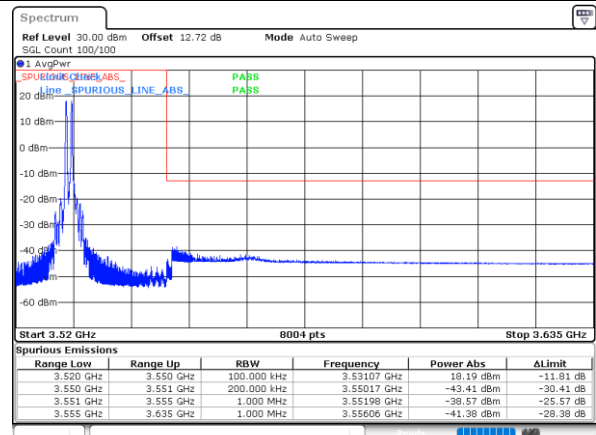
Date: 9.MAR.2022 03:49:19

Lowest Band Edge / 1RB49 and 1RB0



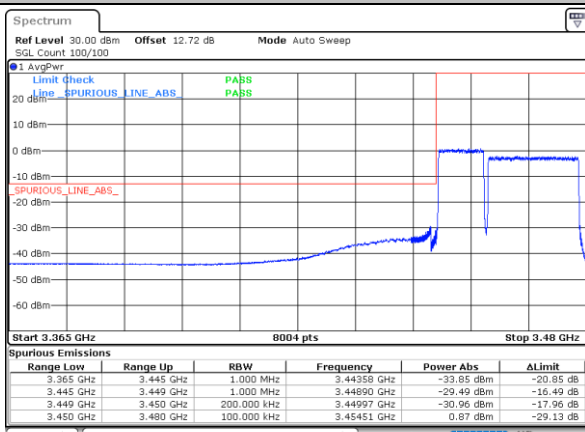
Date: 9.MAR.2022 03:27:35

Highest Band Edge / 1RB49 and 1RB0



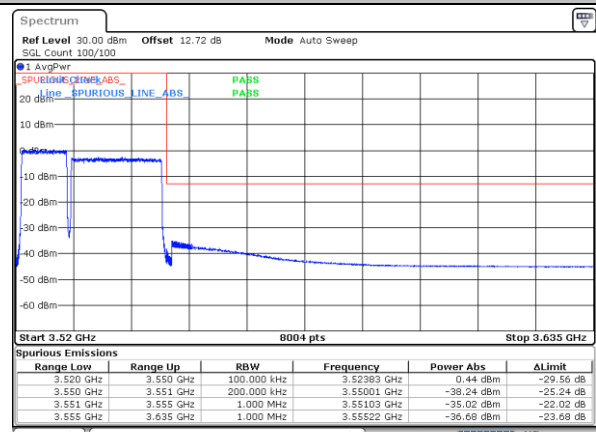
Date: 9.MAR.2022 03:45:35

Lowest Band Edge / Full RB



Date: 9.MAR.2022 03:36:32

Highest Band Edge / Full RB



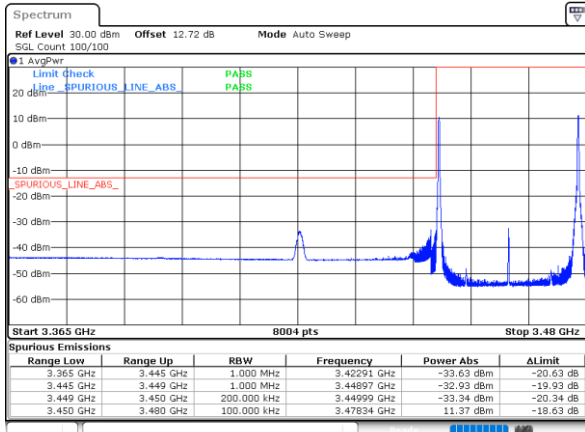
Date: 9.MAR.2022 03:53:10



LTE Band 42C / 10MHz+20MHz

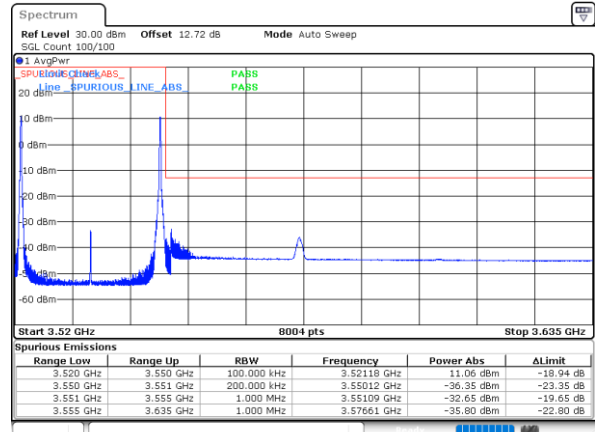
64QAM

Lowest Band Edge / 1RB0 and 1RB99



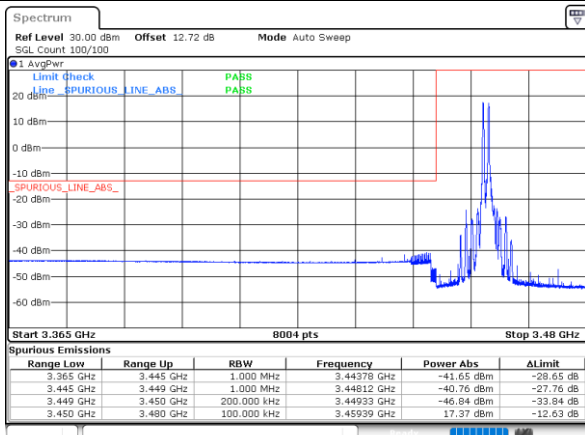
Date: 9.MAR.2022 03:31:09

Highest Band Edge / 1RB0 and 1RB99



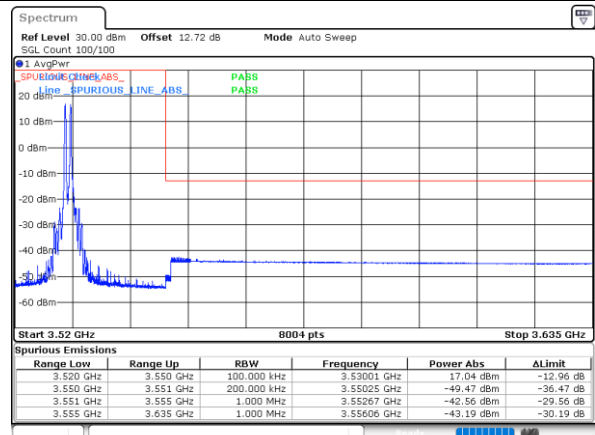
Date: 9.MAR.2022 03:48:23

Lowest Band Edge / 1RB49 and 1RB0



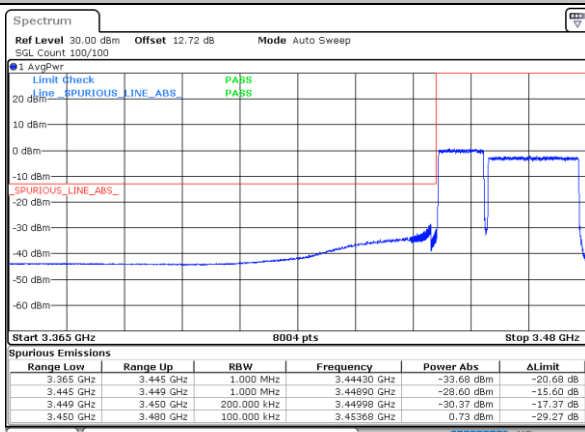
Date: 9.MAR.2022 03:29:15

Highest Band Edge / 1RB49 and 1RB0



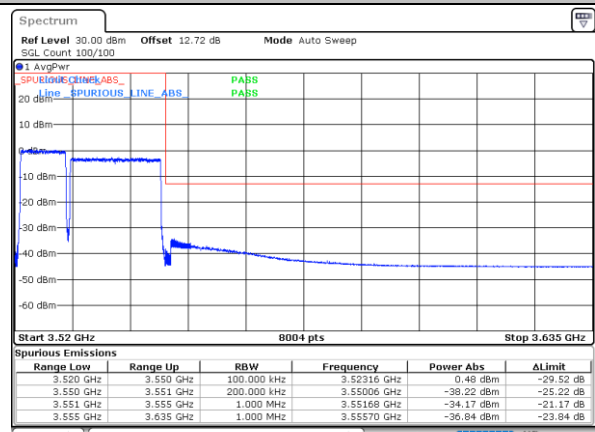
Date: 9.MAR.2022 03:47:11

Lowest Band Edge / Full RB



Date: 9.MAR.2022 03:37:27

Highest Band Edge / Full RB



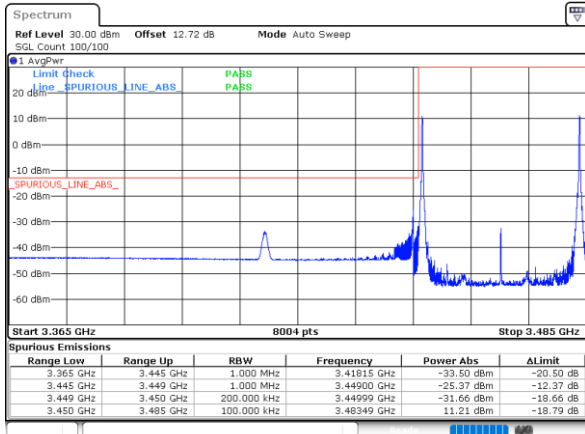
Date: 9.MAR.2022 03:54:07



LTE Band 42C / 15MHz+20MHz

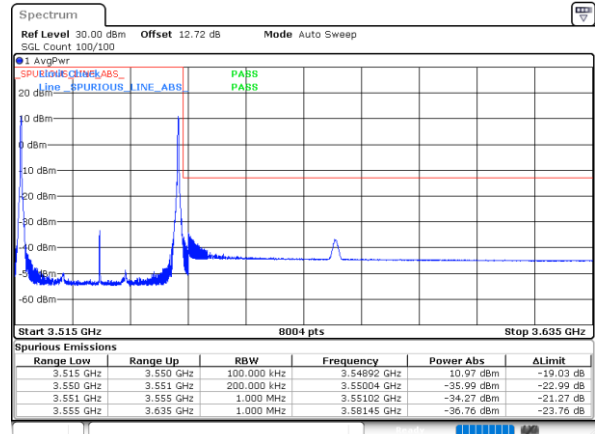
QPSK

Lowest Band Edge / 1RB0 and 1RB99



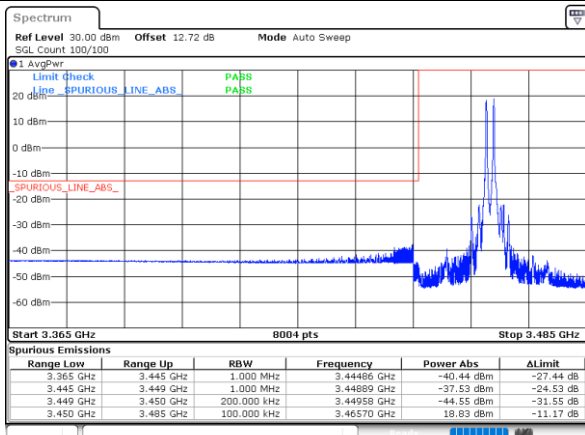
Date: 9.MAR.2022 04:43:01

Highest Band Edge / 1RB0 and 1RB99



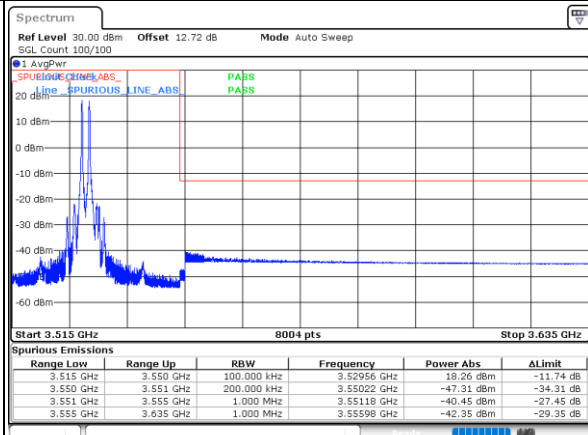
Date: 9.MAR.2022 05:05:10

Lowest Band Edge / 1RB74 and 1RB0



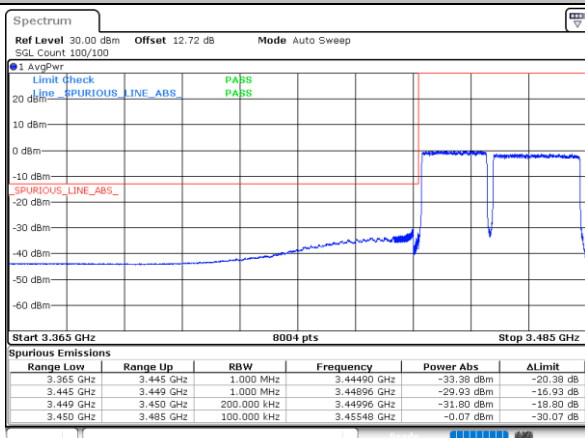
Date: 9.MAR.2022 04:37:42

Highest Band Edge / 1RB74 and 1RB0



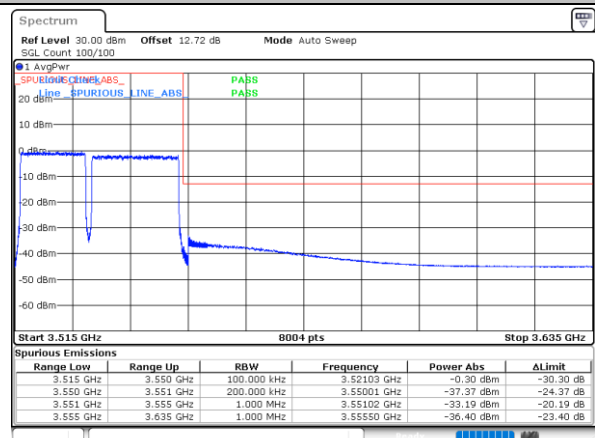
Date: 9.MAR.2022 04:58:37

Lowest Band Edge / Full RB

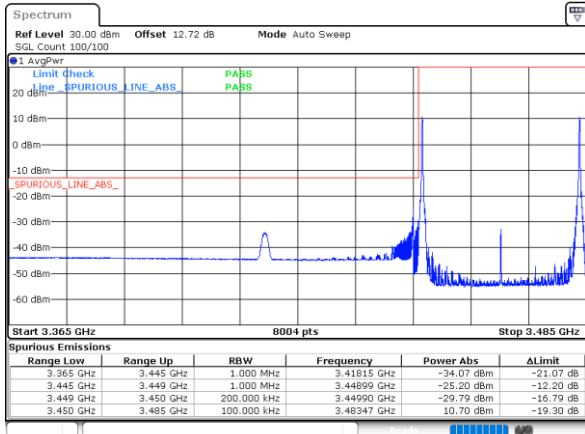
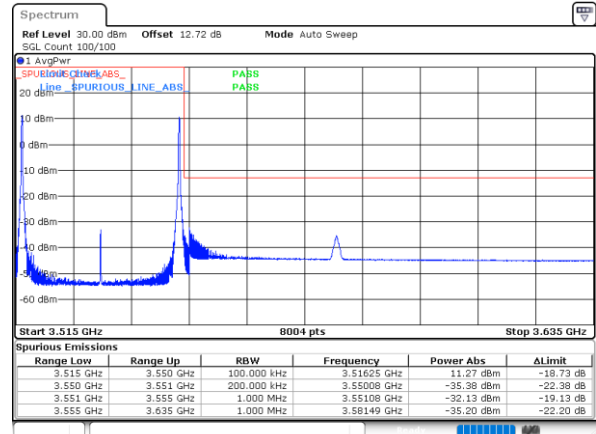
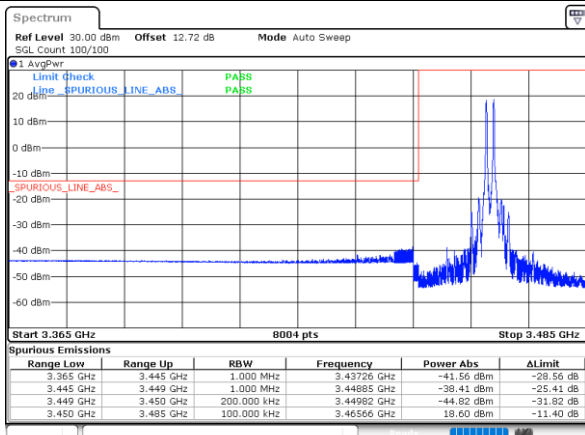
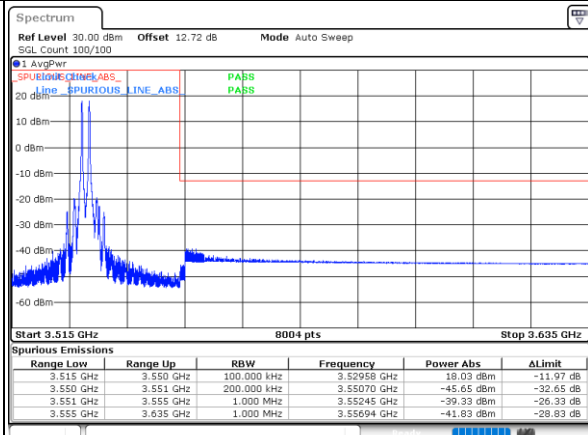
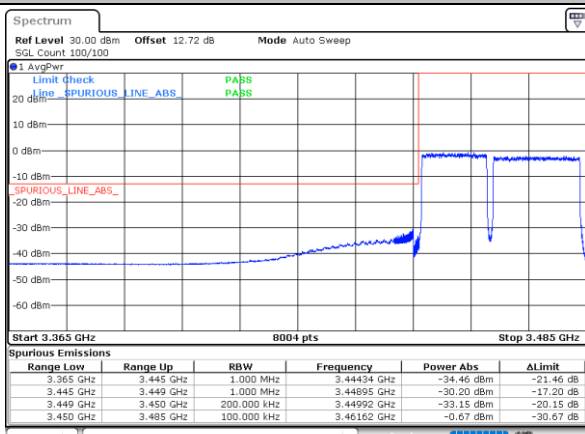
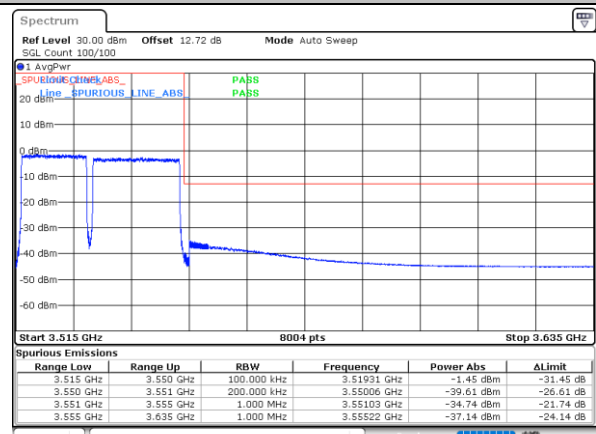


Date: 9.MAR.2022 04:45:17

Highest Band Edge / Full RB



Date: 9.MAR.2022 05:06:32

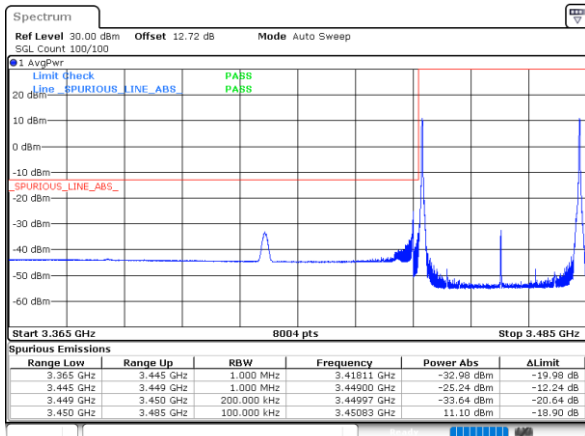
**LTE Band 42C / 15MHz+20MHz****16QAM****Lowest Band Edge / 1RB0 and 1RB99****Highest Band Edge / 1RB0 and 1RB99****Lowest Band Edge / 1RB74 and 1RB0****Highest Band Edge / 1RB74 and 1RB0****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



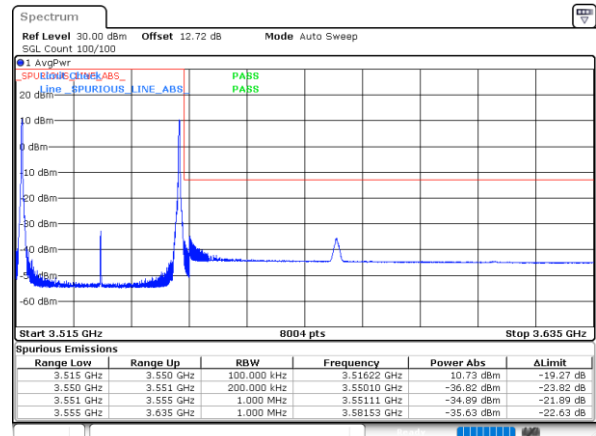
LTE Band 42C / 15MHz+20MHz

64QAM

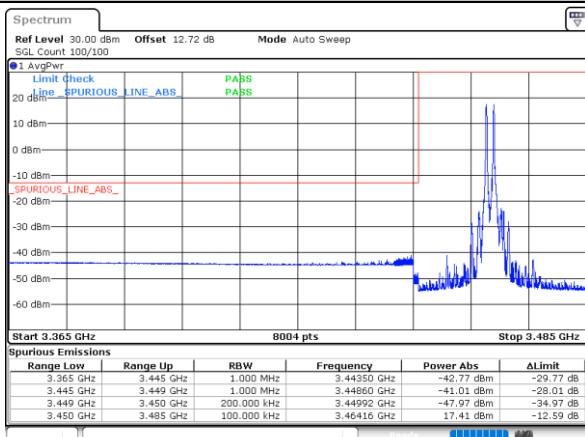
Lowest Band Edge / 1RB0 and 1RB99



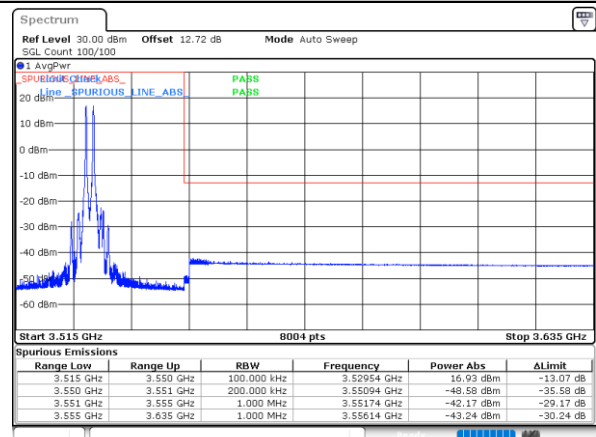
Highest Band Edge / 1RB0 and 1RB99



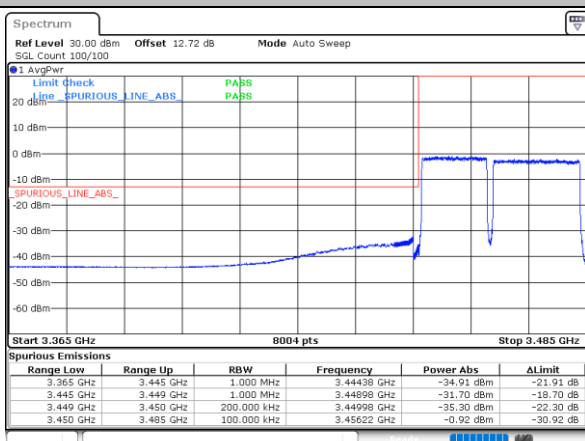
Lowest Band Edge / 1RB74 and 1RB0



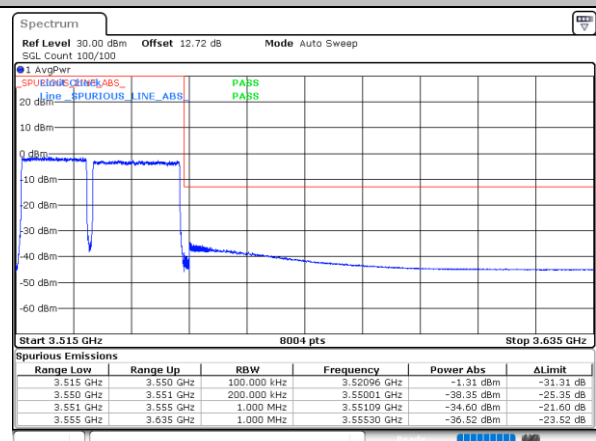
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

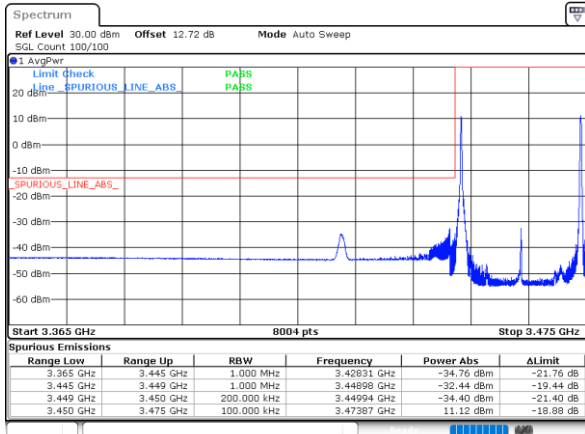




LTE Band 42C / 20MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24



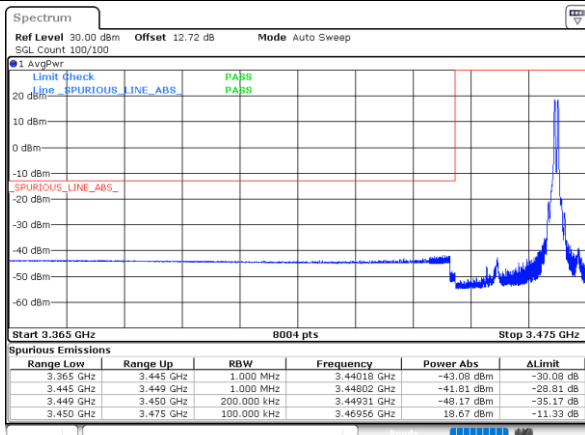
Date: 9.MAR.2022 02:54:05

Highest Band Edge / 1RB0 and 1RB24



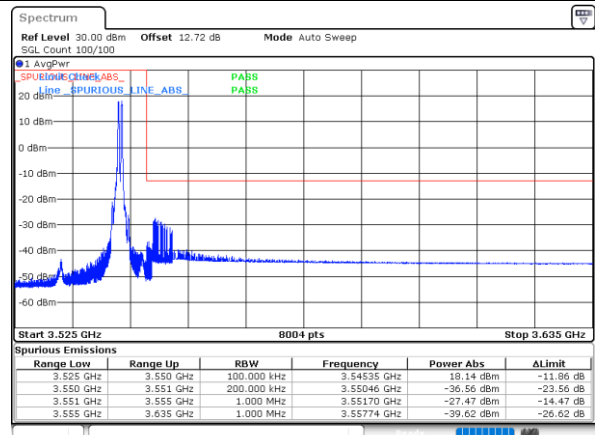
Date: 9.MAR.2022 03:19:13

Lowest Band Edge / 1RB99 and 1RB0



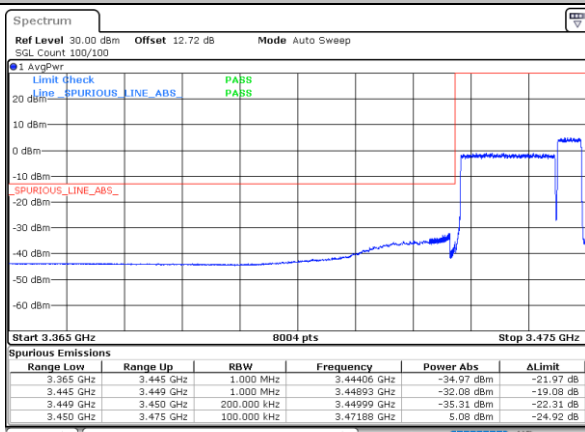
Date: 9.MAR.2022 02:36:20

Highest Band Edge / 1RB99 and 1RB0



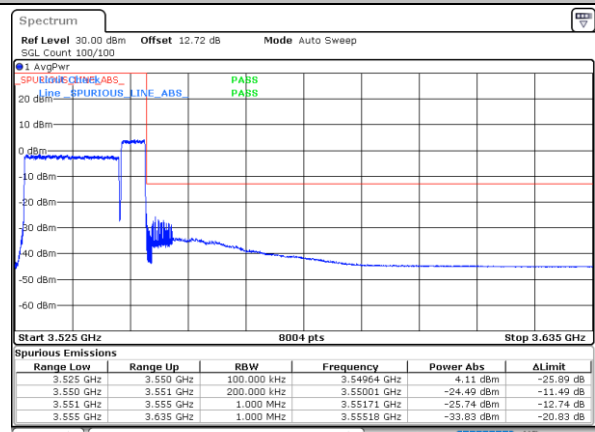
Date: 9.MAR.2022 03:13:38

Lowest Band Edge / Full RB



Date: 9.MAR.2022 02:56:08

Highest Band Edge / Full RB



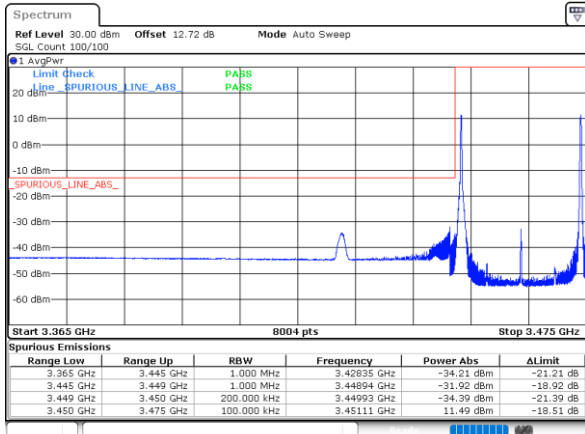
Date: 9.MAR.2022 03:20:46



LTE Band 42C / 20MHz+5MHz

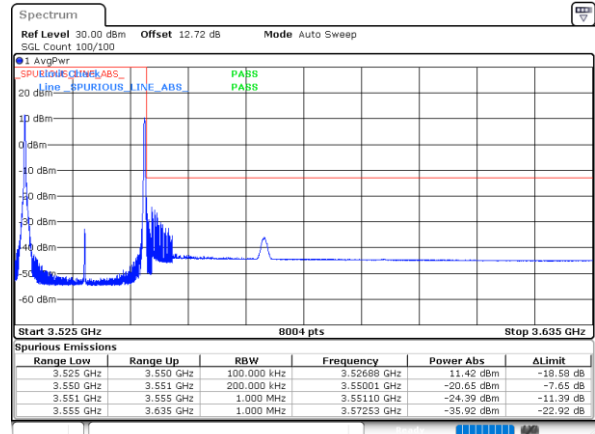
16QAM

Lowest Band Edge / 1RB0 and 1RB24



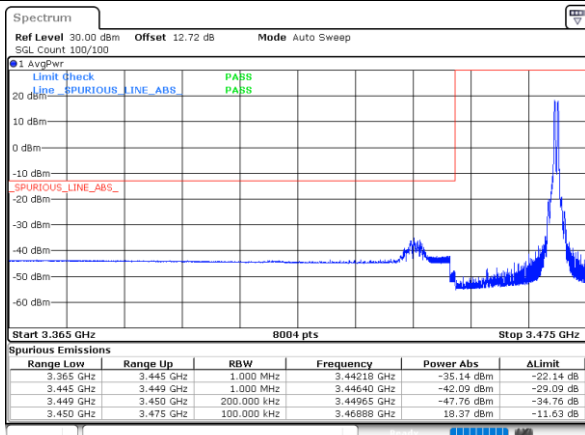
Date: 9.MAR.2022 02:52:58

Highest Band Edge / 1RB0 and 1RB24



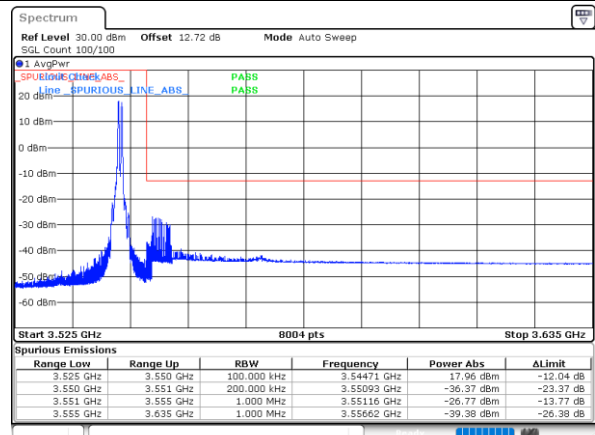
Date: 9.MAR.2022 03:17:13

Lowest Band Edge / 1RB99 and 1RB0



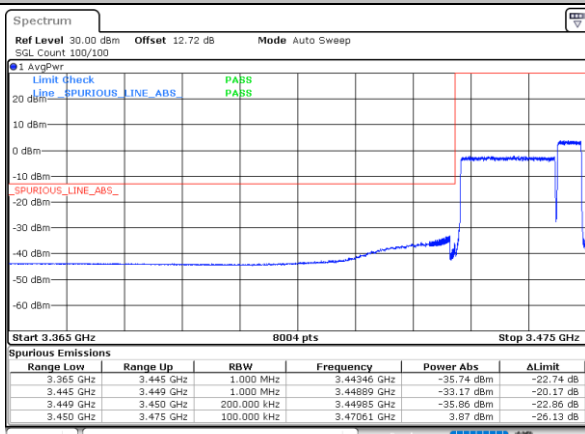
Date: 9.MAR.2022 02:48:59

Highest Band Edge / 1RB99 and 1RB0



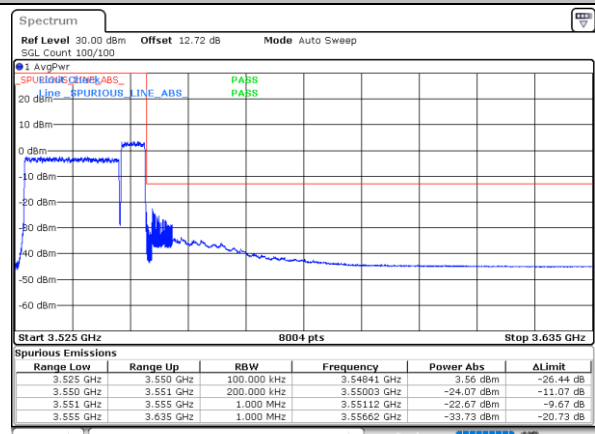
Date: 9.MAR.2022 03:14:24

Lowest Band Edge / Full RB



Date: 9.MAR.2022 02:57:32

Highest Band Edge / Full RB



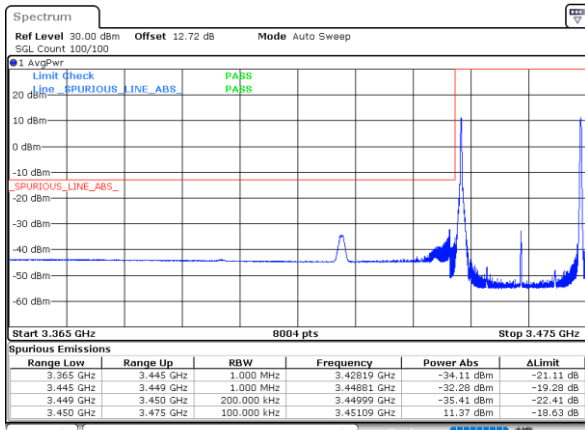
Date: 9.MAR.2022 03:21:33



LTE Band 42C / 20MHz+5MHz

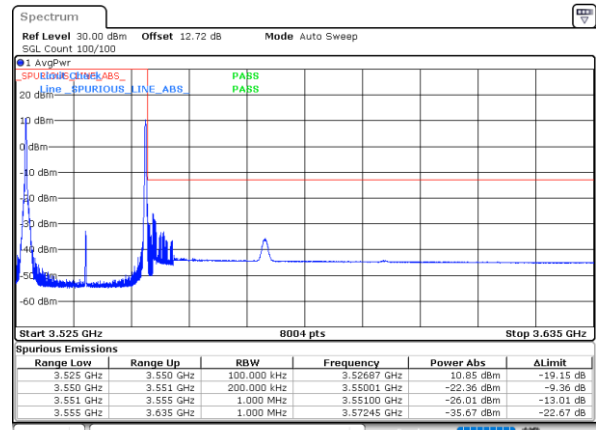
64QAM

Lowest Band Edge / 1RB0 and 1RB24



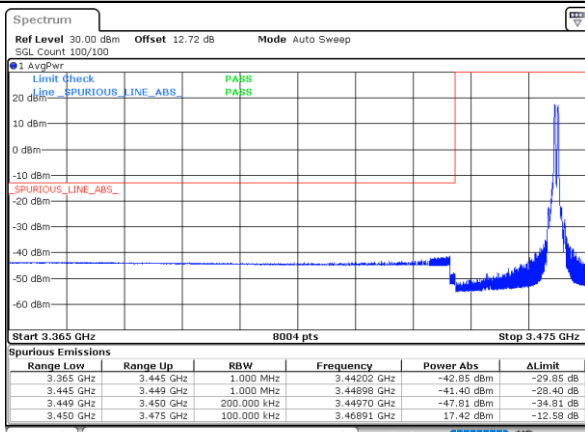
Date: 9.MAR.2022 02:51:30

Highest Band Edge / 1RB0 and 1RB24



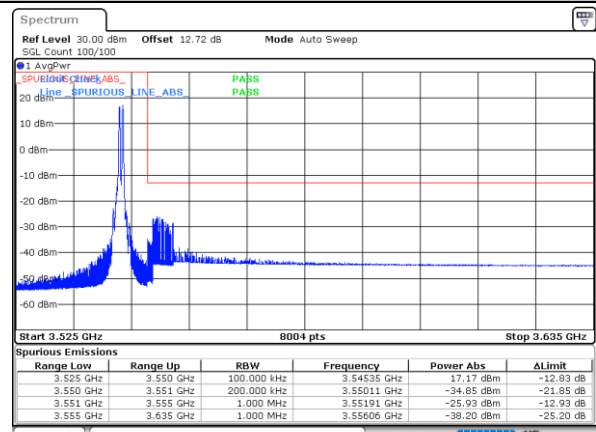
Date: 9.MAR.2022 03:16:28

Lowest Band Edge / 1RB99 and 1RB0



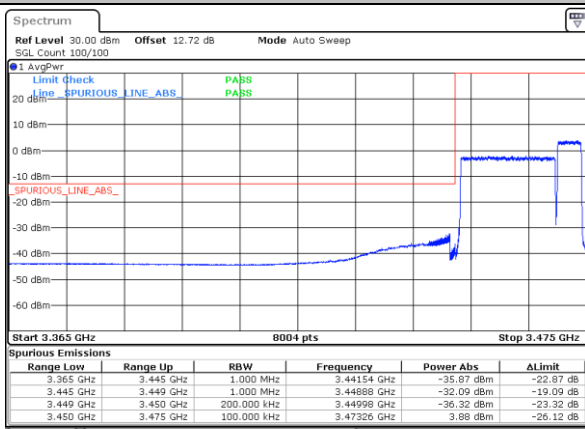
Date: 9.MAR.2022 02:50:15

Highest Band Edge / 1RB99 and 1RB0



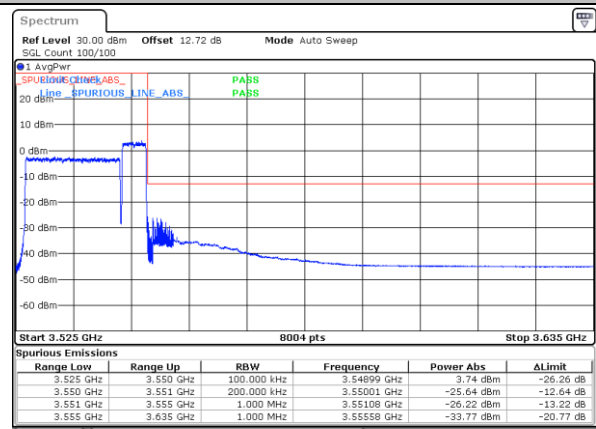
Date: 9.MAR.2022 03:15:17

Lowest Band Edge / Full RB



Date: 9.MAR.2022 02:58:26

Highest Band Edge / Full RB



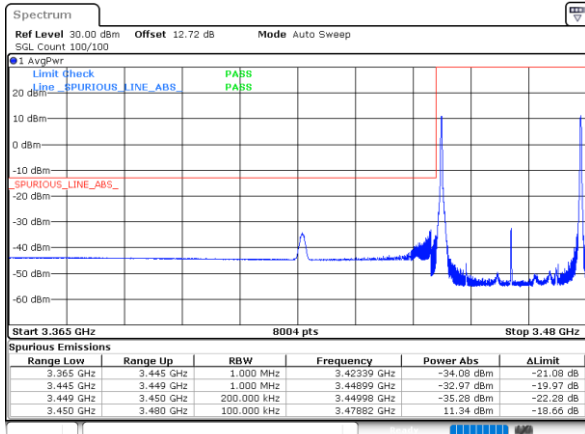
Date: 9.MAR.2022 03:22:18



LTE Band 42C / 20MHz+10MHz

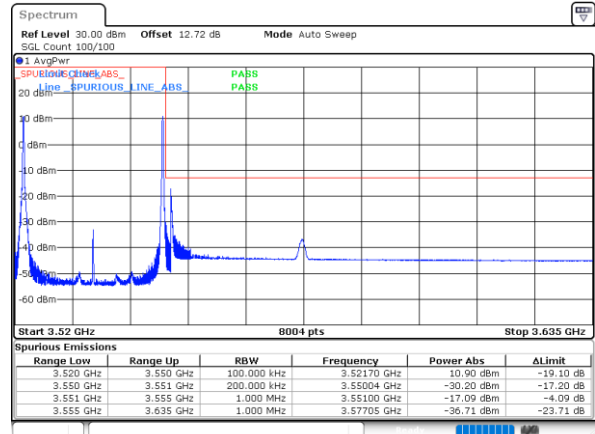
QPSK

Lowest Band Edge / 1RB0 and 1RB49



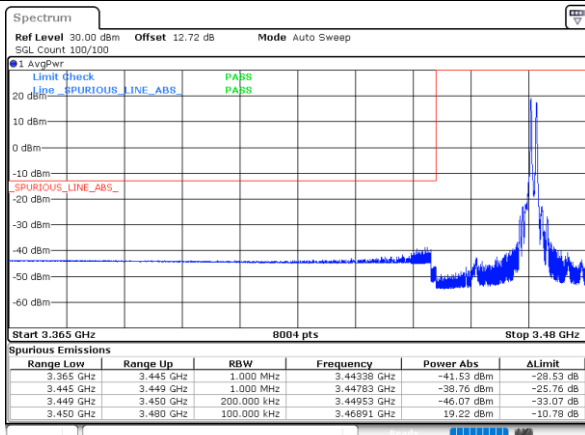
Date: 9.MAR.2022 04:04:12

Highest Band Edge / 1RB0 and 1RB49



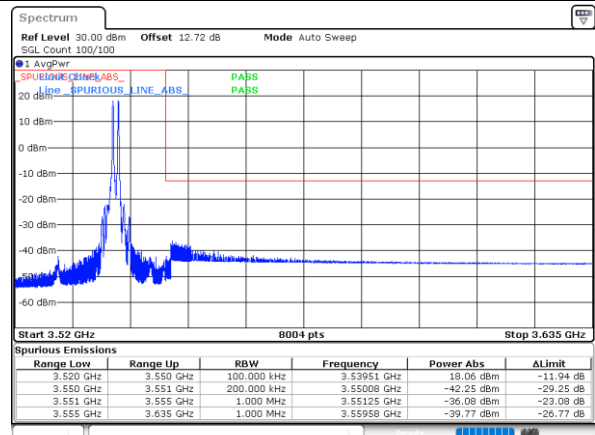
Date: 9.MAR.2022 04:10:25

Lowest Band Edge / 1RB99 and 1RB0



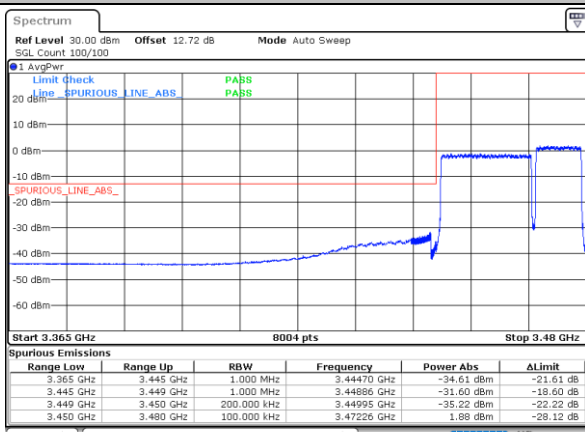
Date: 9.MAR.2022 03:58:06

Highest Band Edge / 1RB99 and 1RB0



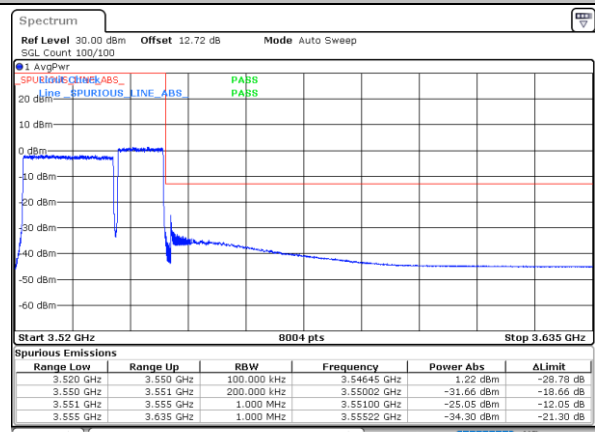
Date: 9.MAR.2022 04:13:16

Lowest Band Edge / Full RB

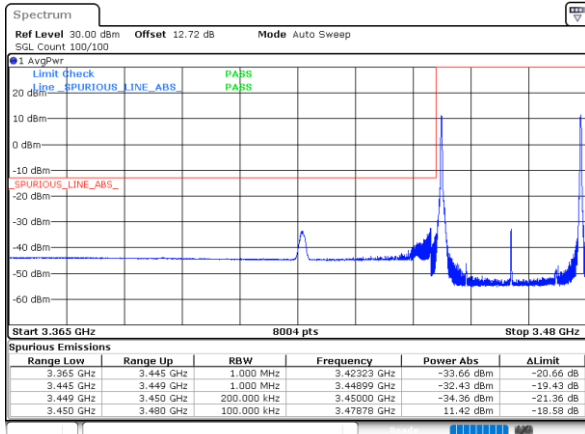


Date: 9.MAR.2022 04:05:18

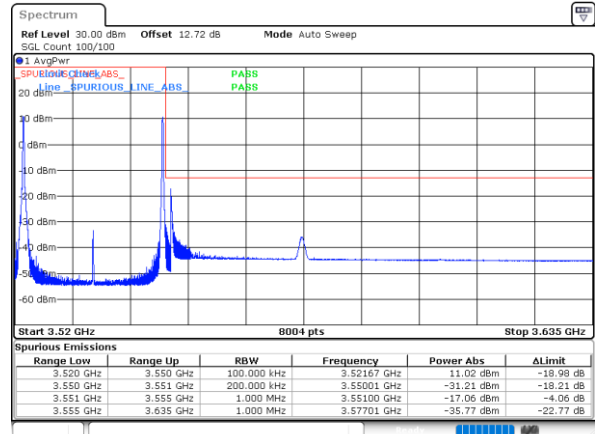
Highest Band Edge / Full RB



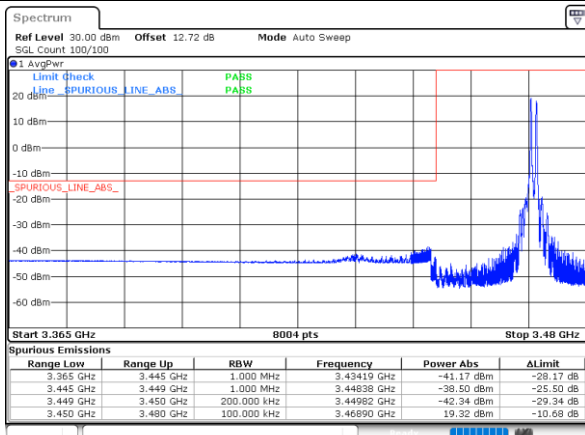
Date: 9.MAR.2022 04:31:55

**LTE Band 42C / 20MHz+10MHz****16QAM****Lowest Band Edge / 1RB0 and 1RB49**

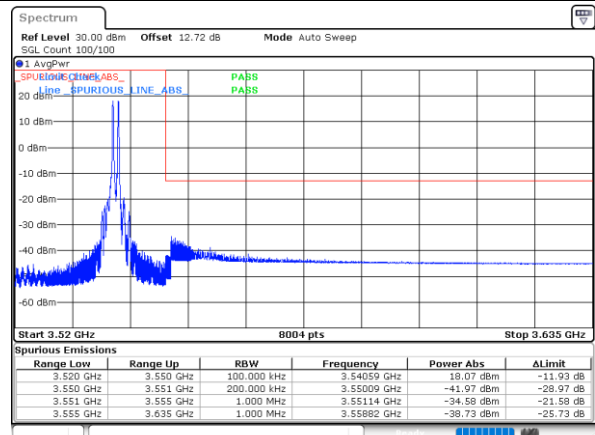
Date: 9.MAR.2022 04:02:52

Highest Band Edge / 1RB0 and 1RB49

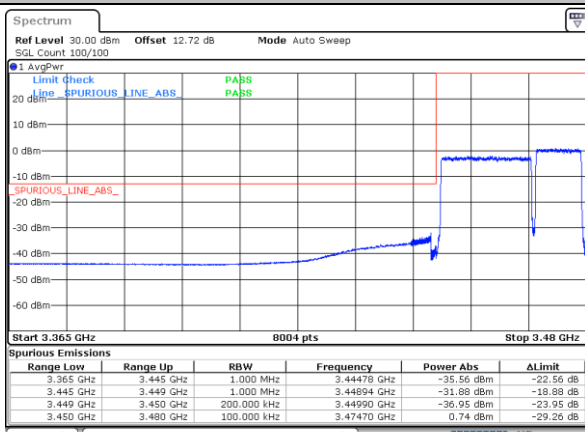
Date: 9.MAR.2022 04:29:18

Lowest Band Edge / 1RB99 and 1RB0

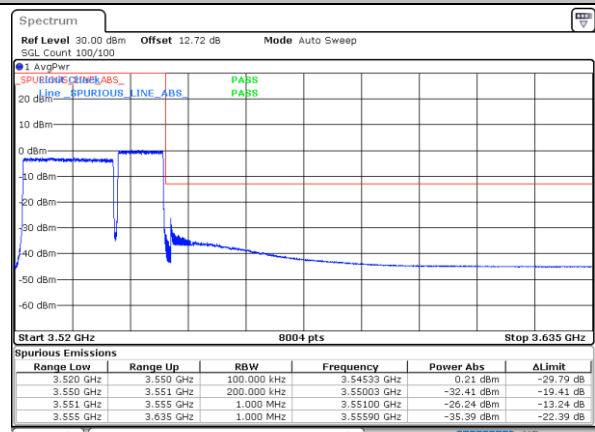
Date: 9.MAR.2022 03:59:20

Highest Band Edge / 1RB99 and 1RB0

Date: 9.MAR.2022 04:25:36

Lowest Band Edge / Full RB

Date: 9.MAR.2022 04:06:11

Highest Band Edge / Full RB

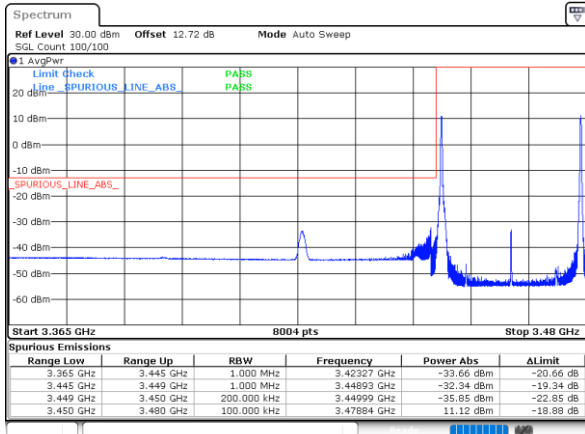
Date: 9.MAR.2022 04:33:07



LTE Band 42C / 20MHz+10MHz

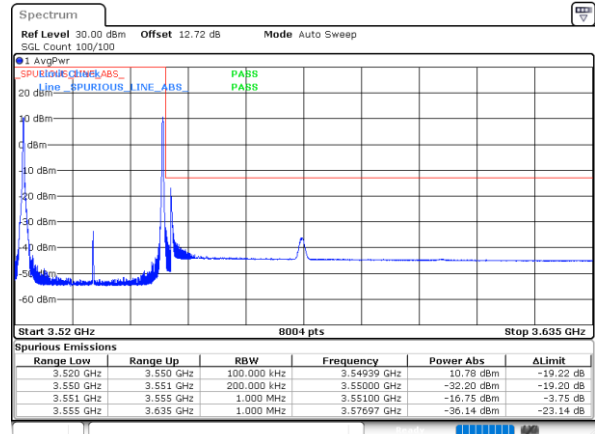
64QAM

Lowest Band Edge / 1RB0 and 1RB49



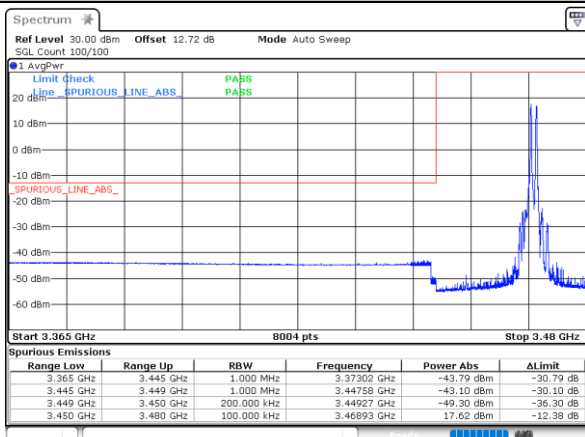
Date: 9.MAR.2022 04:01:36

Highest Band Edge / 1RB0 and 1RB49



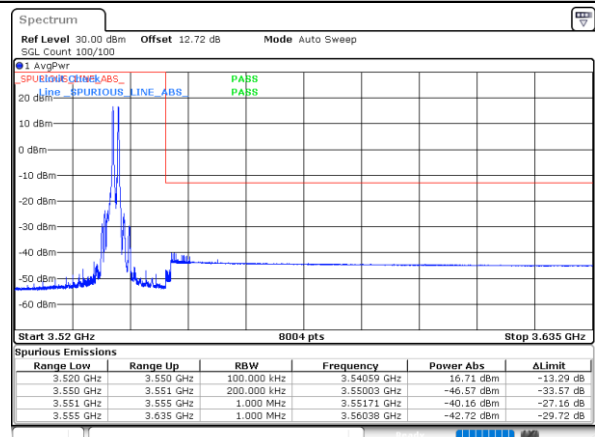
Date: 9.MAR.2022 04:28:14

Lowest Band Edge / 1RB99 and 1RB0



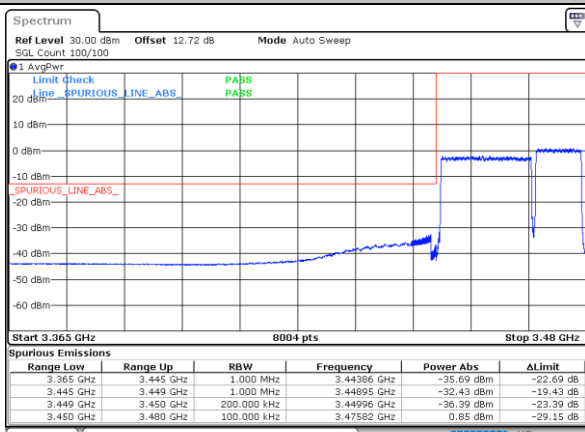
Date: 9.MAR.2022 04:00:35

Highest Band Edge / 1RB99 and 1RB0



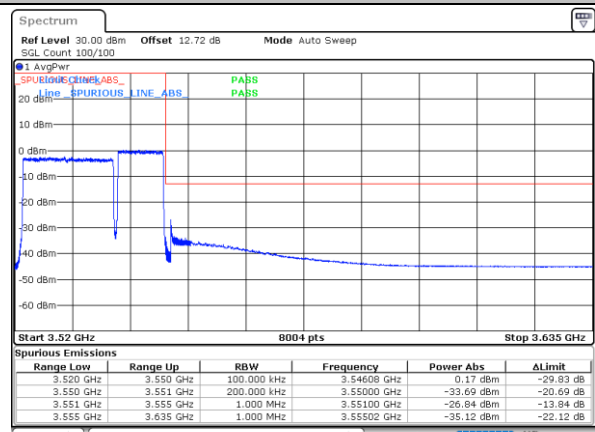
Date: 9.MAR.2022 04:27:08

Lowest Band Edge / Full RB



Date: 9.MAR.2022 04:07:24

Highest Band Edge / Full RB



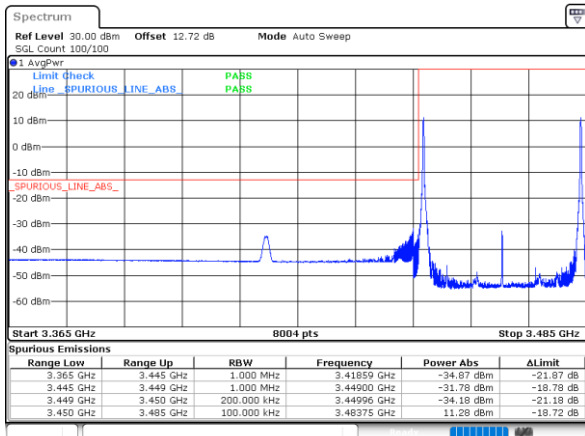
Date: 9.MAR.2022 04:34:13



LTE Band 42C / 20MHz+15MHz

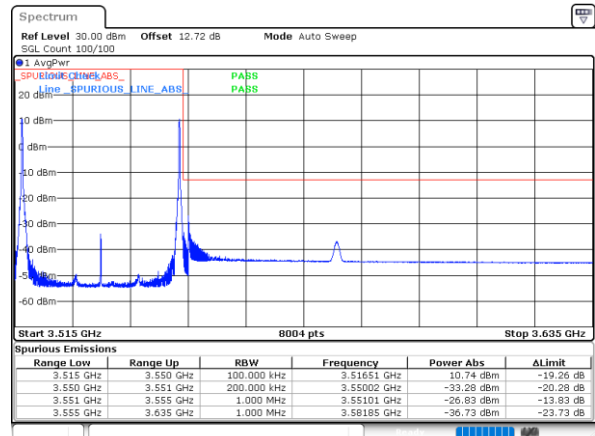
QPSK

Lowest Band Edge / 1RB0 and 1RB74



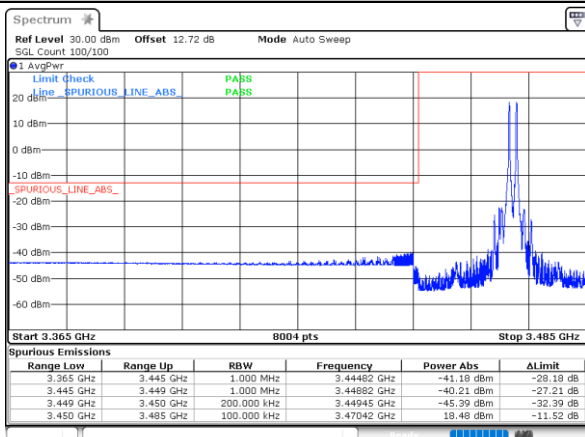
Date: 9.MAR.2022 05:24:05

Highest Band Edge / 1RB0 and 1RB74



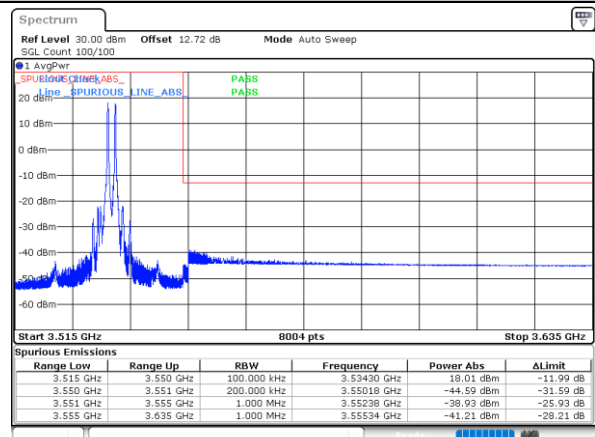
Date: 9.MAR.2022 06:10:52

Lowest Band Edge / 1RB99 and 1RB0



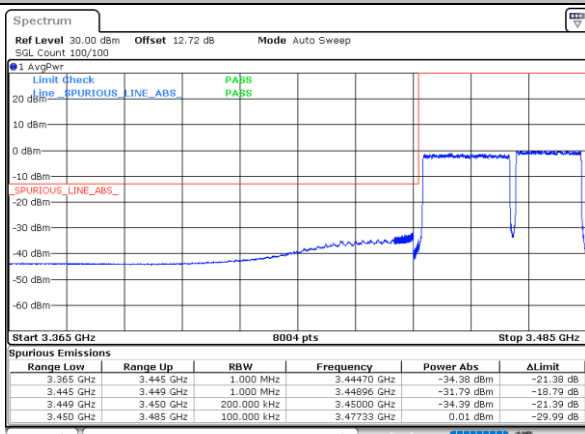
Date: 9.MAR.2022 05:15:04

Highest Band Edge / 1RB99 and 1RB0



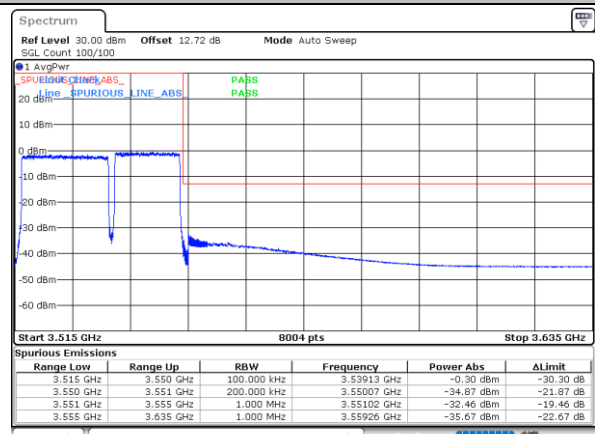
Date: 9.MAR.2022 06:03:35

Lowest Band Edge / Full RB



Date: 9.MAR.2022 05:25:02

Highest Band Edge / Full RB



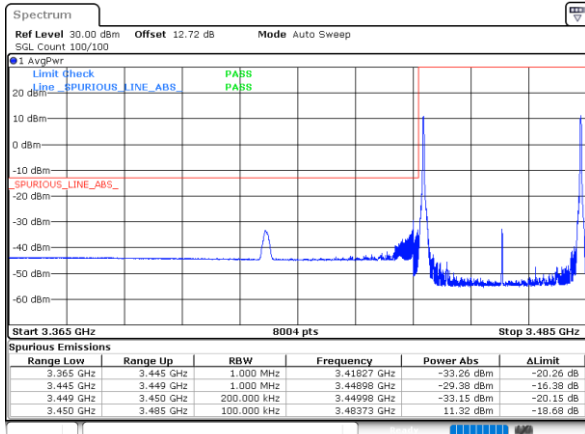
Date: 9.MAR.2022 06:12:50



LTE Band 42C / 20MHz+15MHz

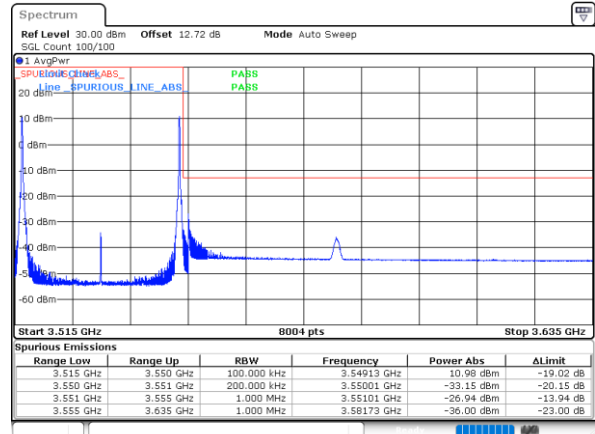
16QAM

Lowest Band Edge / 1RB0 and 1RB74



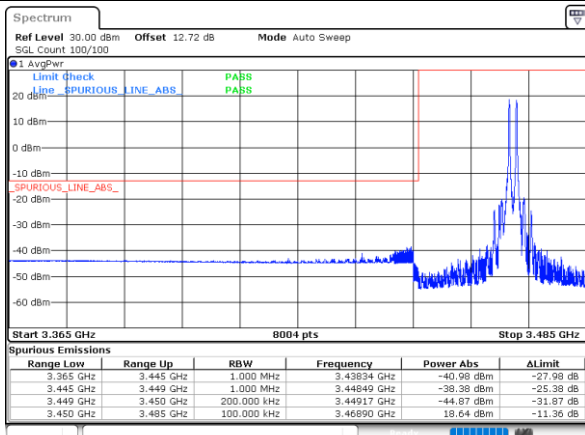
Date: 9.MAR.2022 05:23:00

Highest Band Edge / 1RB0 and 1RB74



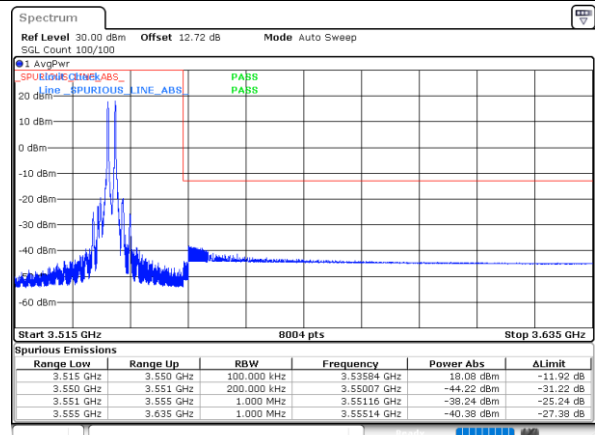
Date: 9.MAR.2022 06:09:57

Lowest Band Edge / 1RB99 and 1RB0



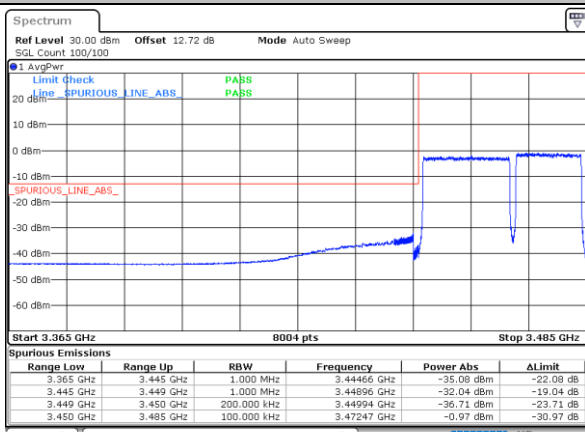
Date: 9.MAR.2022 05:16:45

Highest Band Edge / 1RB99 and 1RB0



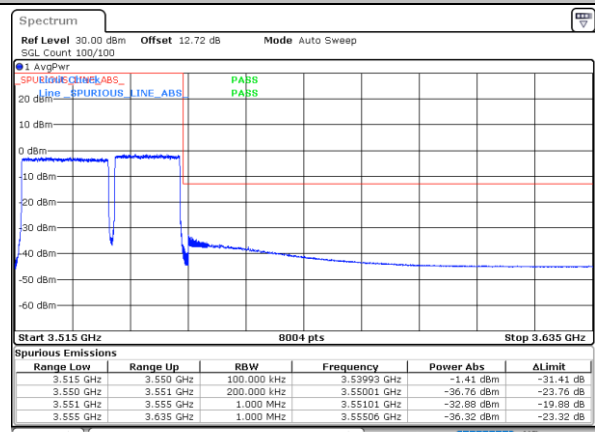
Date: 9.MAR.2022 06:04:28

Lowest Band Edge / Full RB



Date: 9.MAR.2022 05:26:07

Highest Band Edge / Full RB



Date: 9.MAR.2022 06:13:42