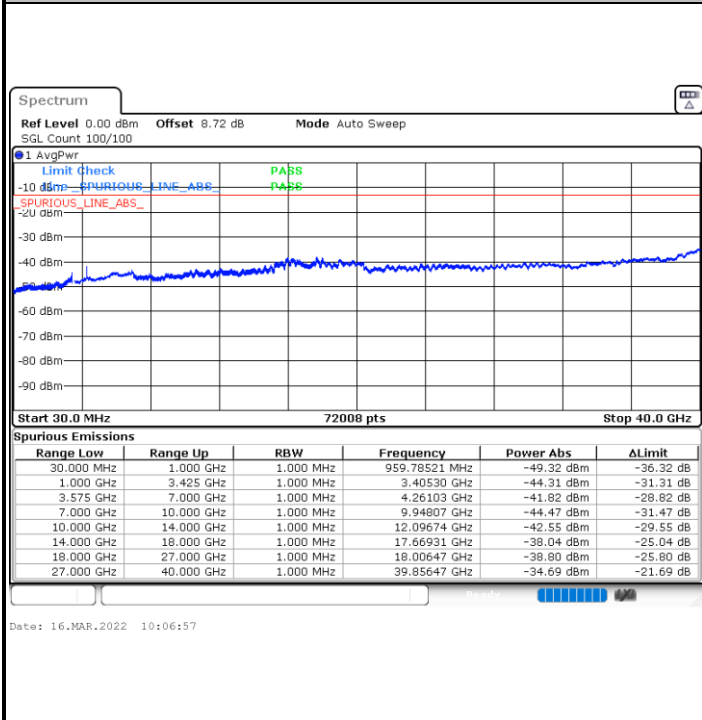


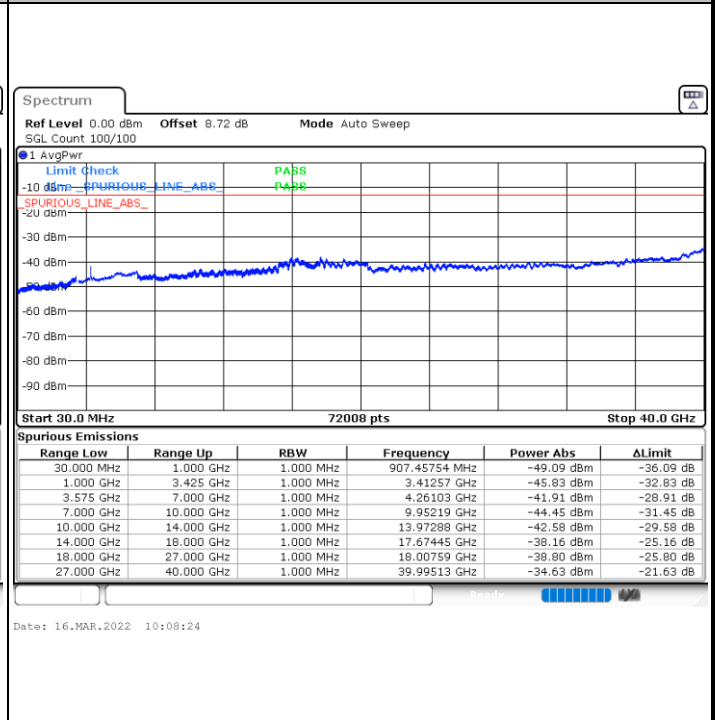


LTE Band 42 / 20MHz

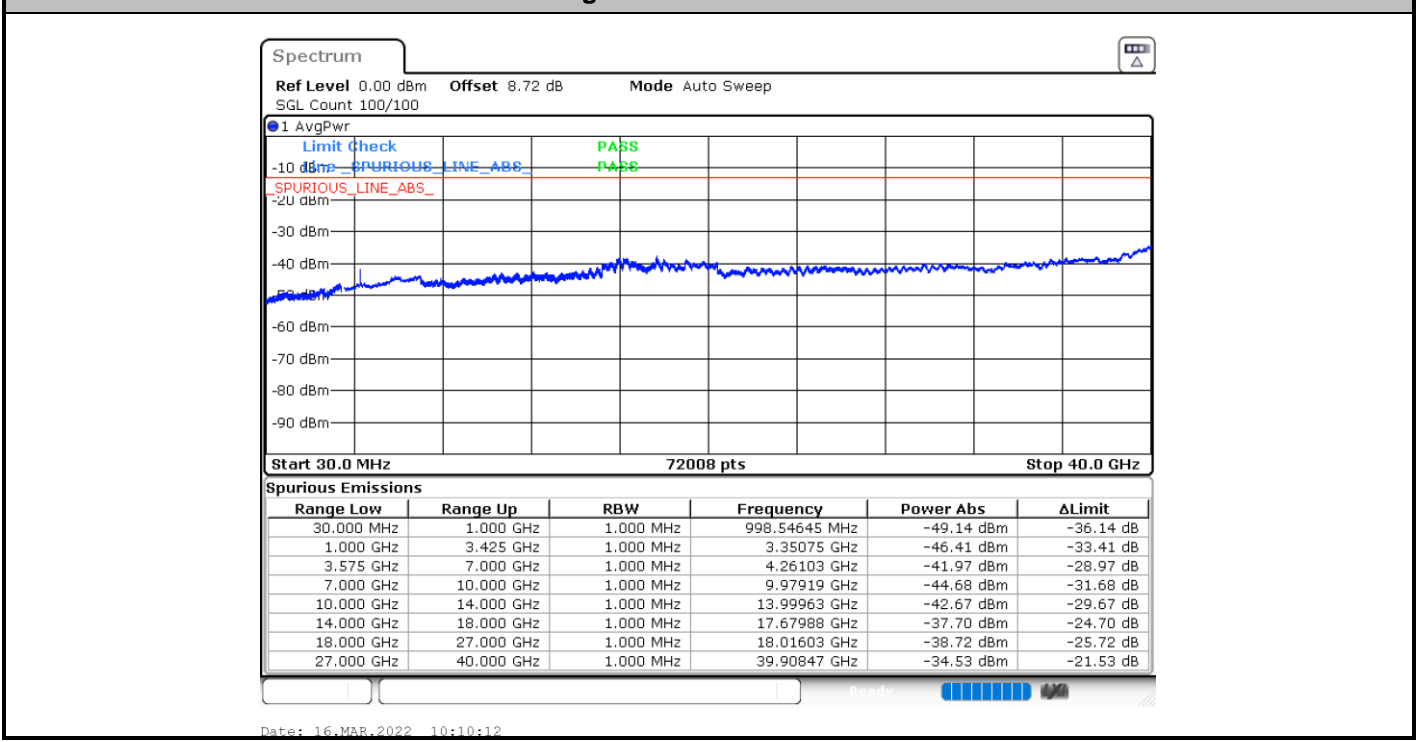
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK



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:

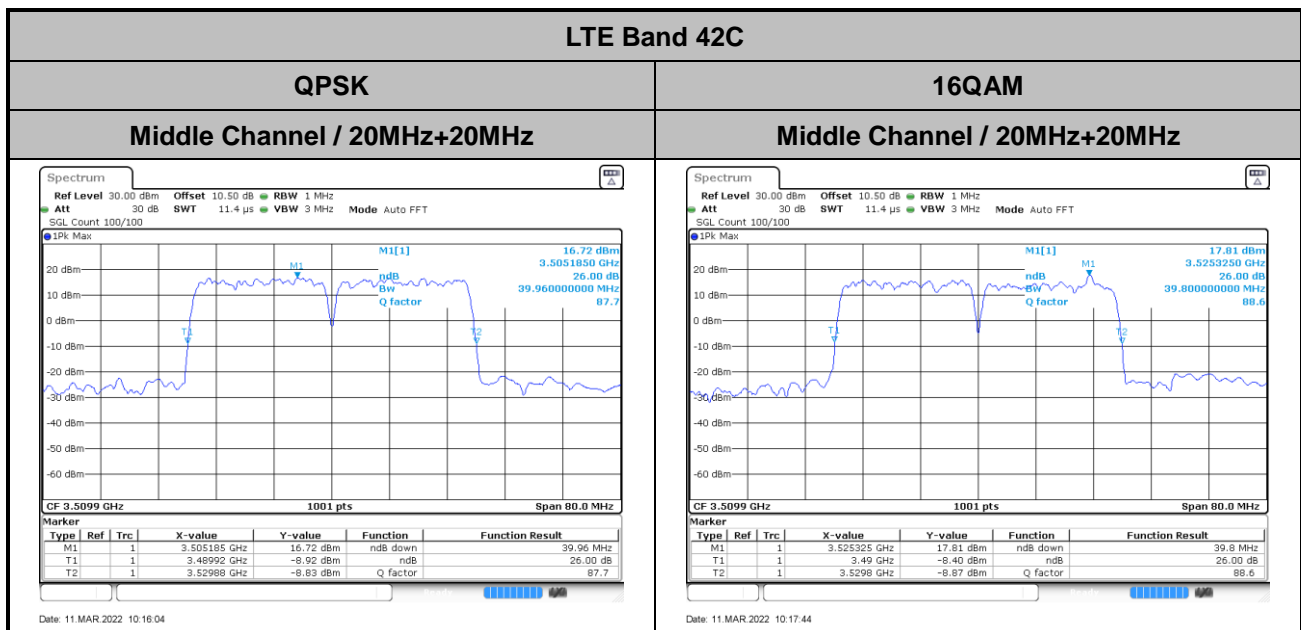
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 42C

26dB Bandwidth

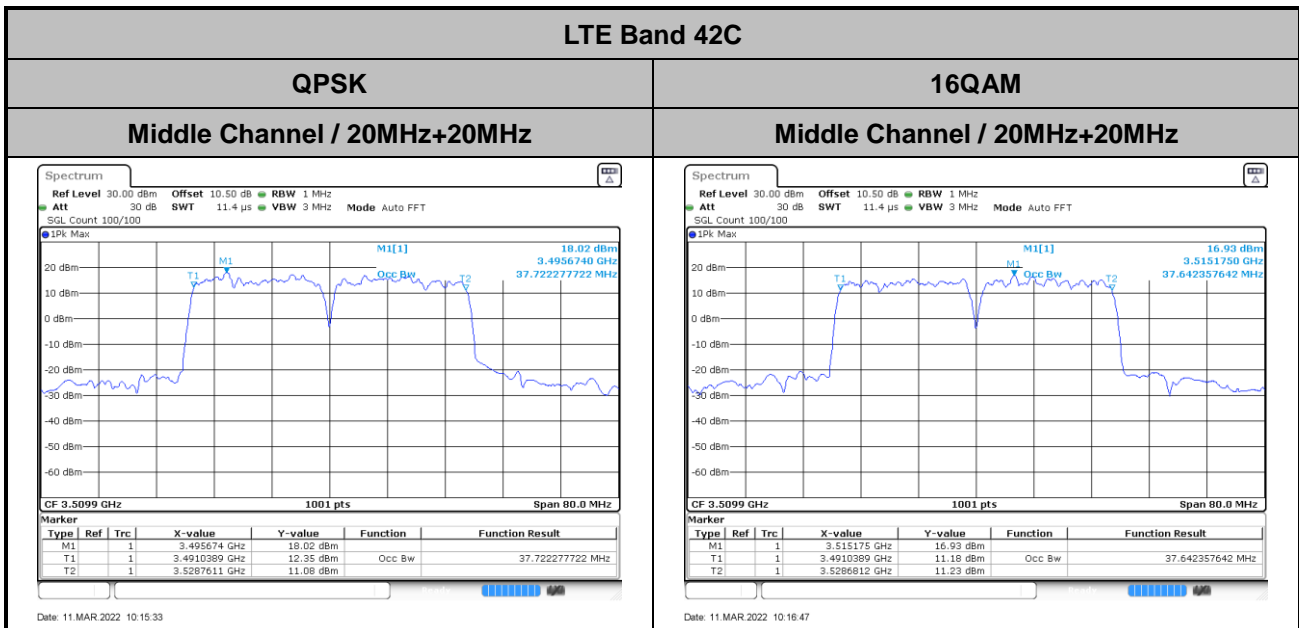
Mode	LTE Band 42C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.96	39.8





Occupied Bandwidth

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



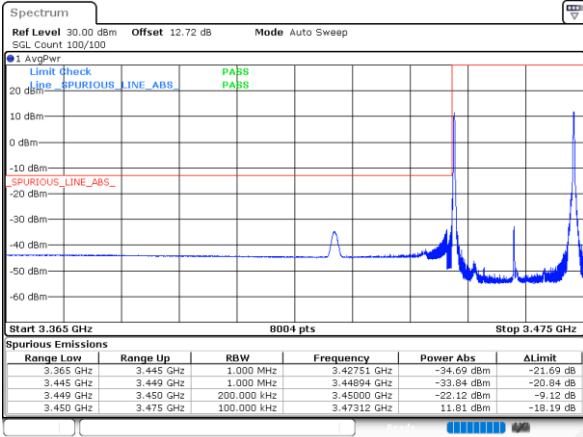


Conducted Band Edge

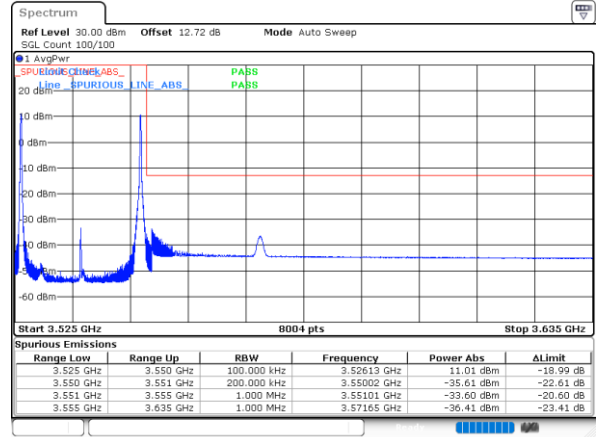
LTE Band 42C / 5MHz+20MHz

QPSK

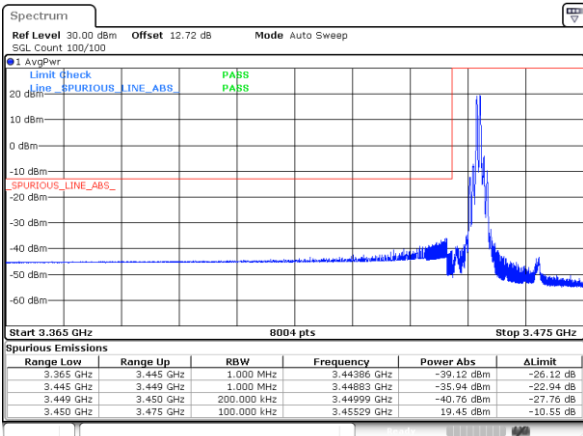
Lowest Band Edge / 1RB0 and 1RB9



Highest Band Edge / 1RB0 and 1RB9



Lowest Band Edge / 1RB24 and 1RB0



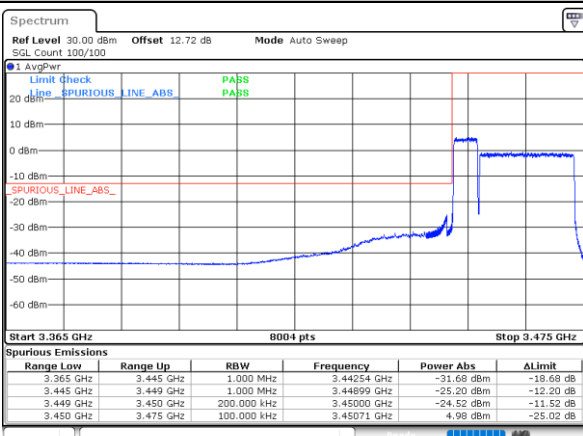
Highest Band Edge / 1RB24 and 1RB0



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

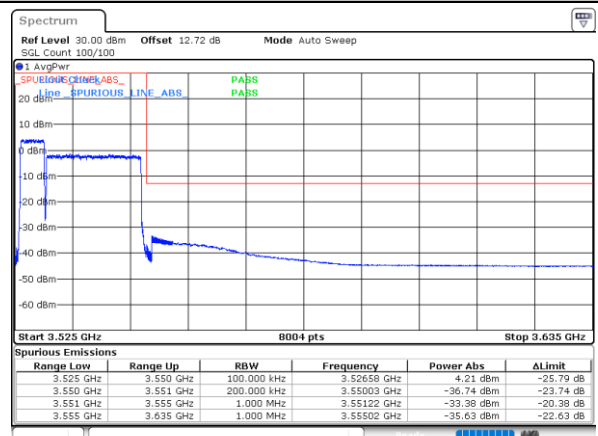
Date: 9.MAR.2022 02:16:34

Lowest Band Edge / Full RB



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

Highest Band Edge / Full RB



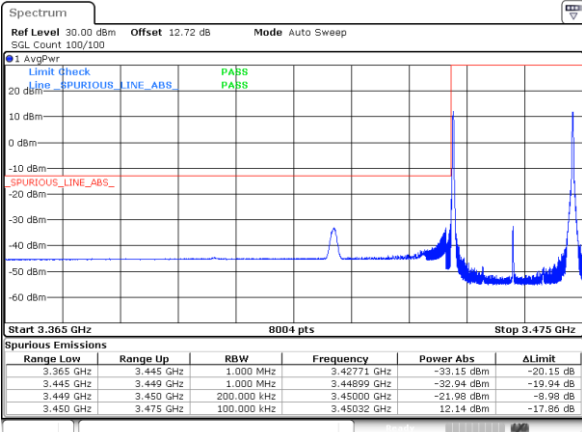
Date: 9.MAR.2022 02:25:04



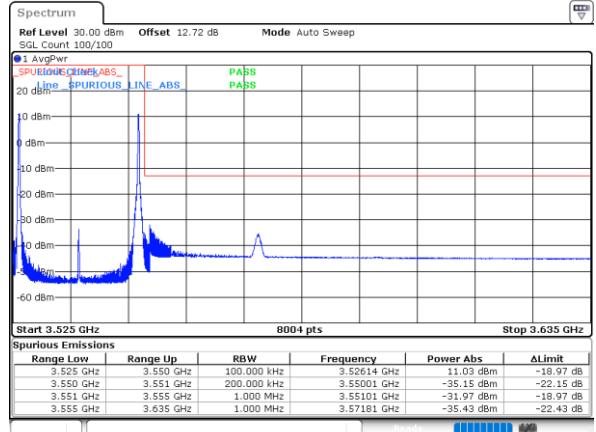
LTE Band 42C / 5MHz+20MHz

16QAM

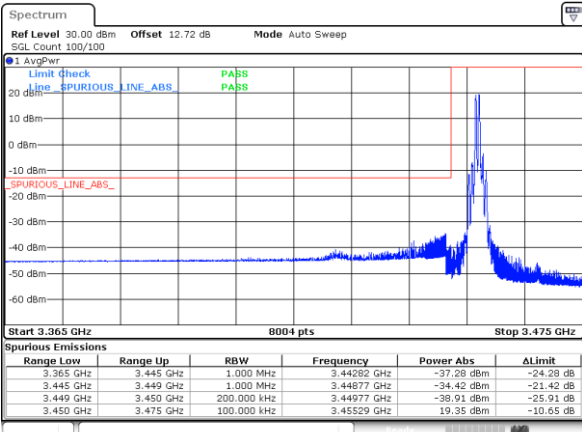
Lowest Band Edge / 1RB0 and 1RB9



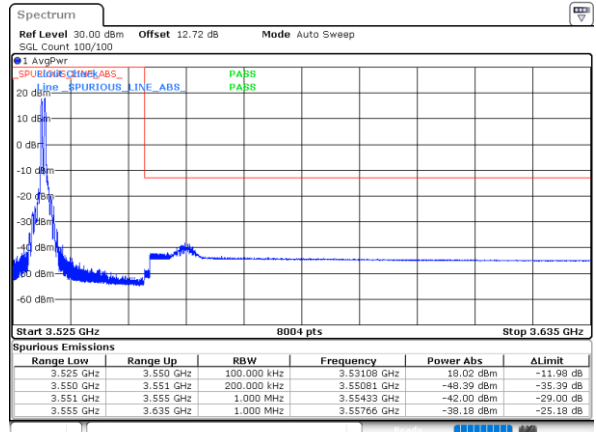
Highest Band Edge / 1RB0 and 1RB9



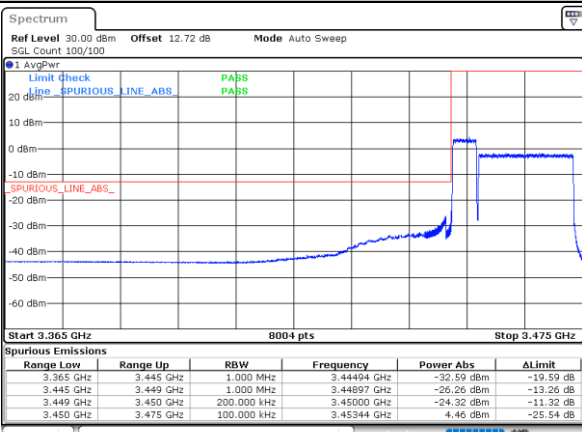
Lowest Band Edge / 1RB24 and 1RB0



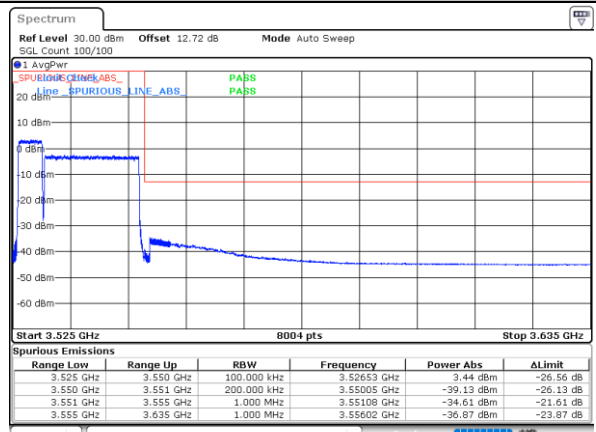
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

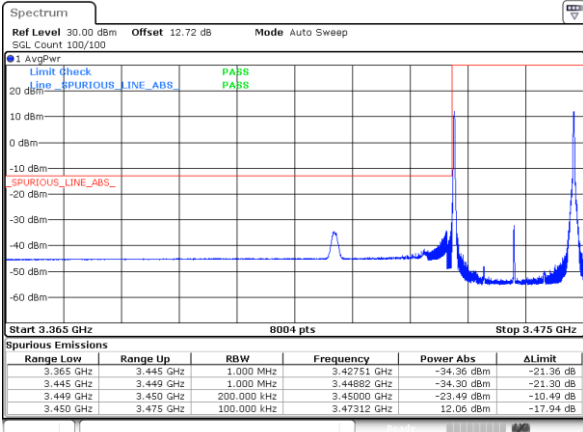




LTE Band 42C / 5MHz+20MHz

64QAM

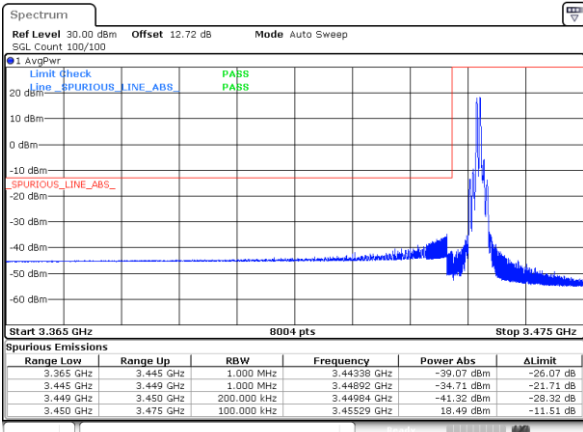
Lowest Band Edge / 1RB0 and 1RB9



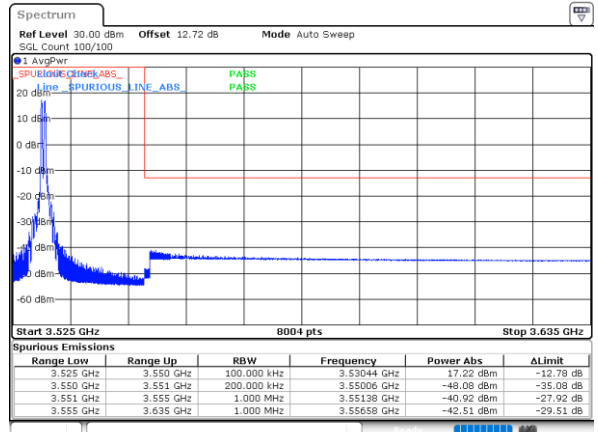
Highest Band Edge / 1RB0 and 1RB9



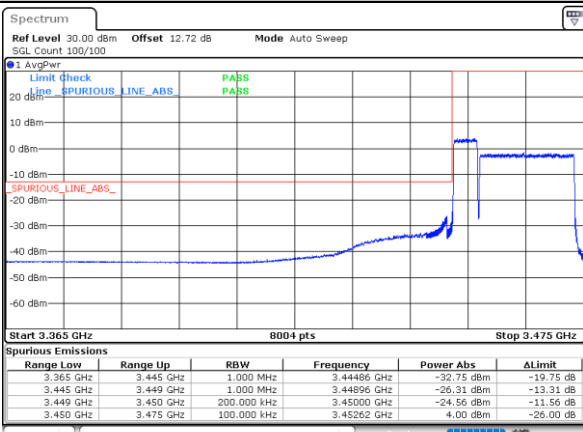
Lowest Band Edge / 1RB24 and 1RB0



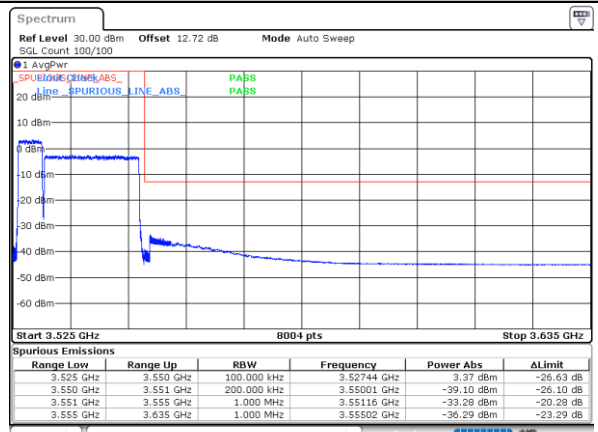
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

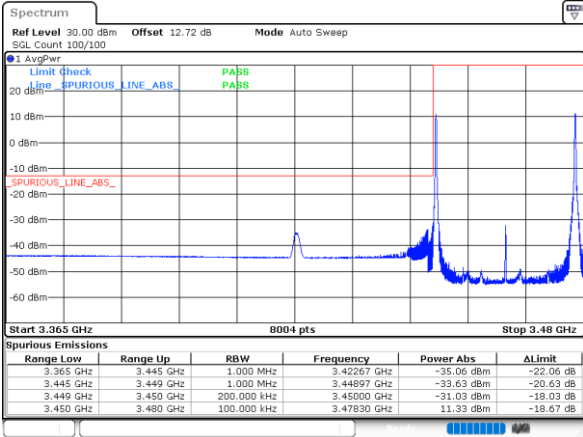




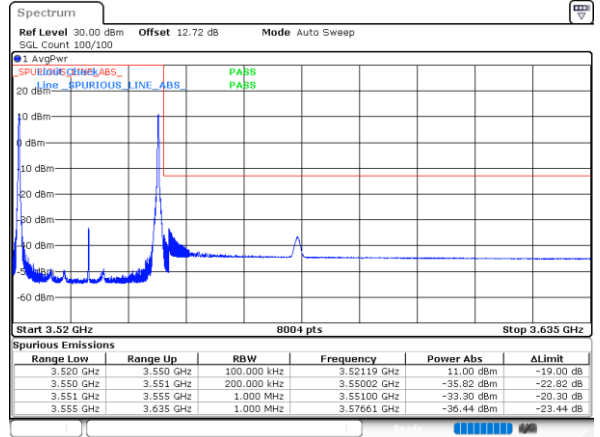
LTE Band 42C / 10MHz+20MHz

QPSK

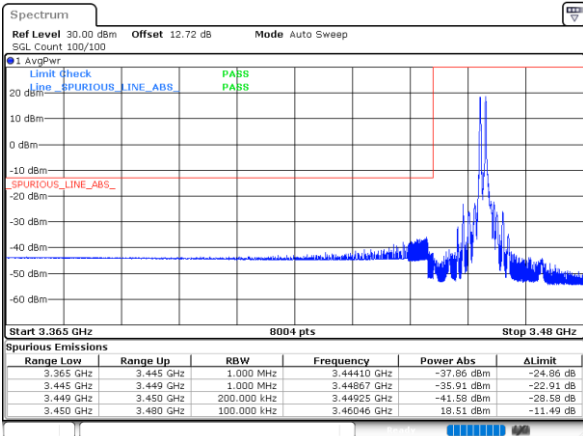
Lowest Band Edge / 1RB0 and 1RB9



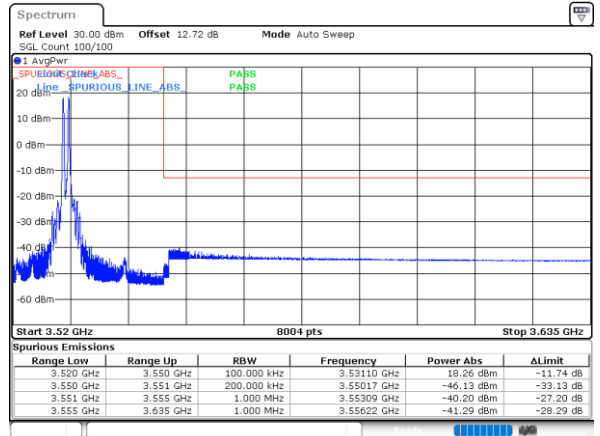
Highest Band Edge / 1RB0 and 1RB9



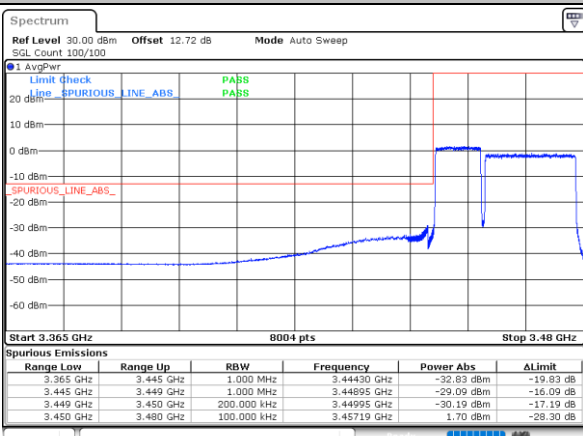
Lowest Band Edge / 1RB49 and 1RB0



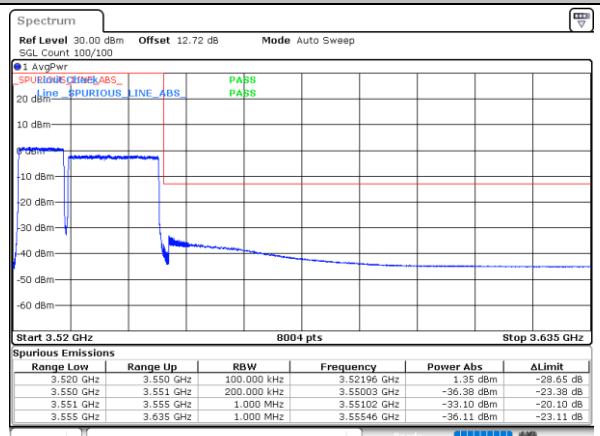
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



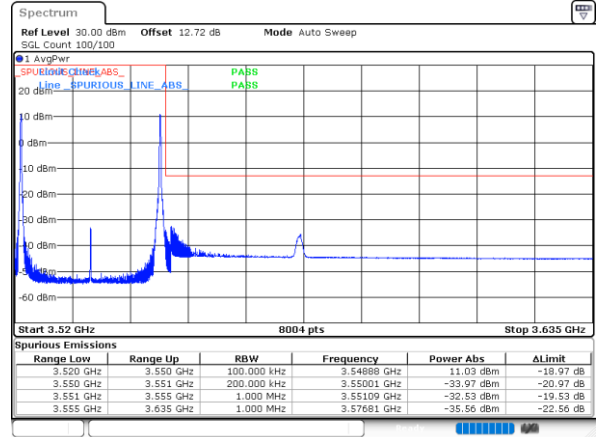
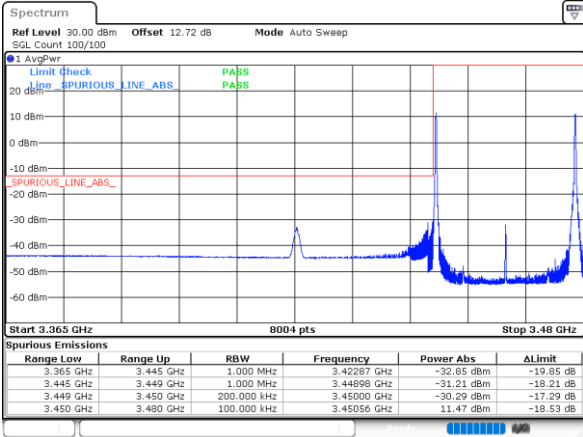


LTE Band 42C / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

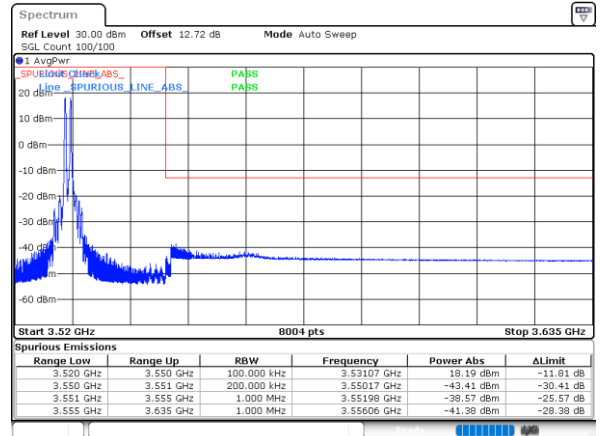
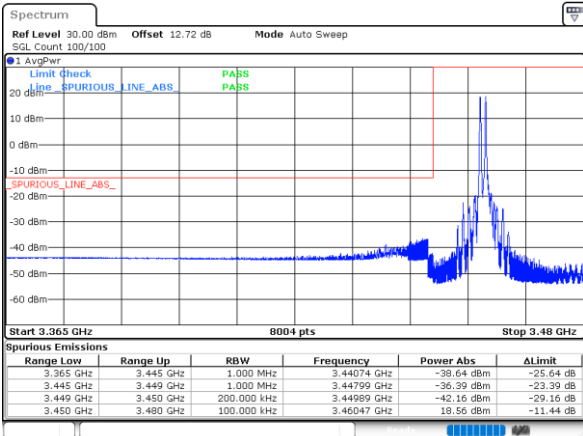


Date: 9.MAR.2022 03:32:23

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

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

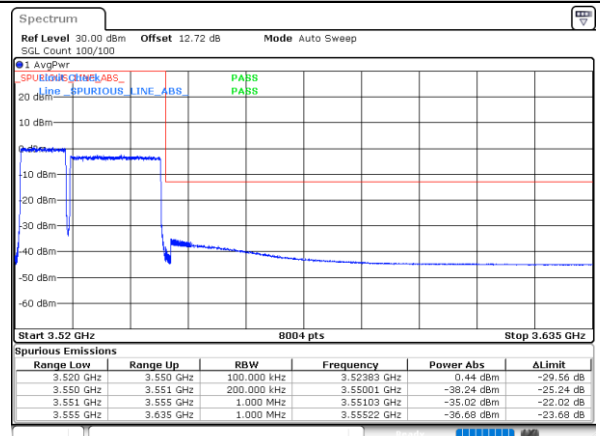
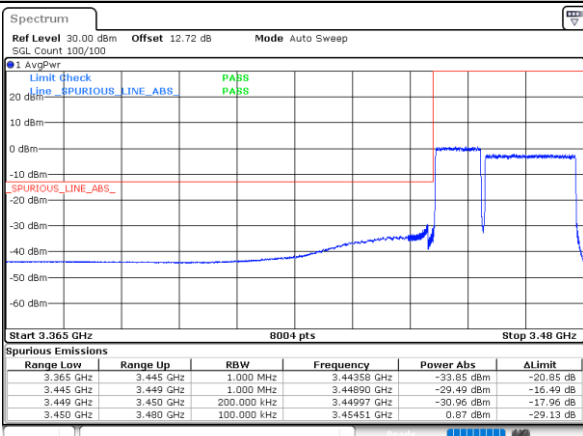


Date: 9.MAR.2022 03:27:35

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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



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

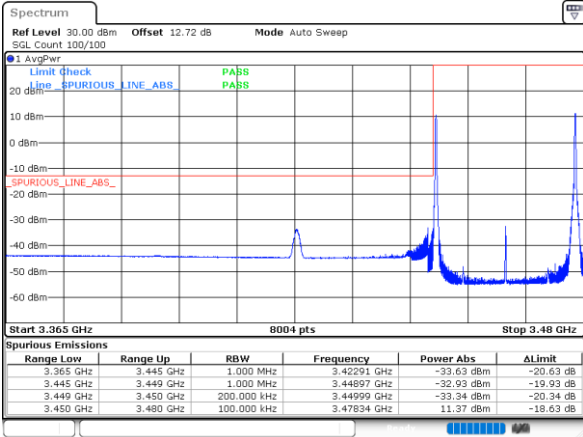
Date: 9.MAR.2022 03:53:10



LTE Band 42C / 10MHz+20MHz

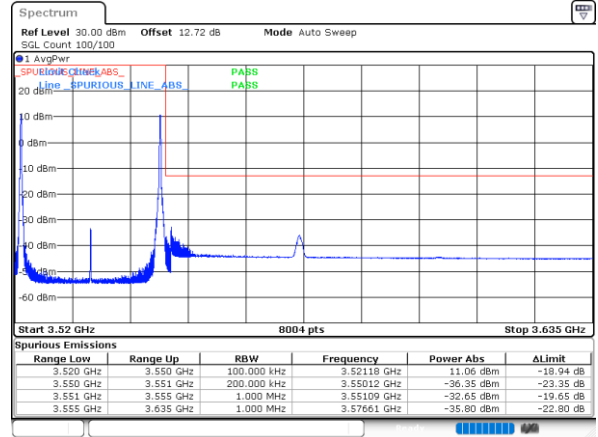
64QAM

Lowest Band Edge / 1RB0 and 1RB9



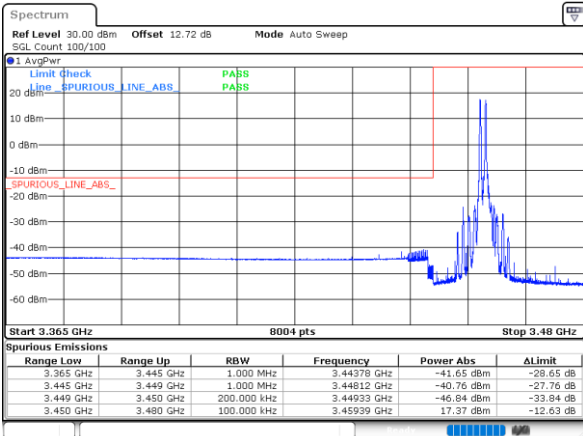
Date: 9.MAR.2022 03:31:09

Highest Band Edge / 1RB0 and 1RB9



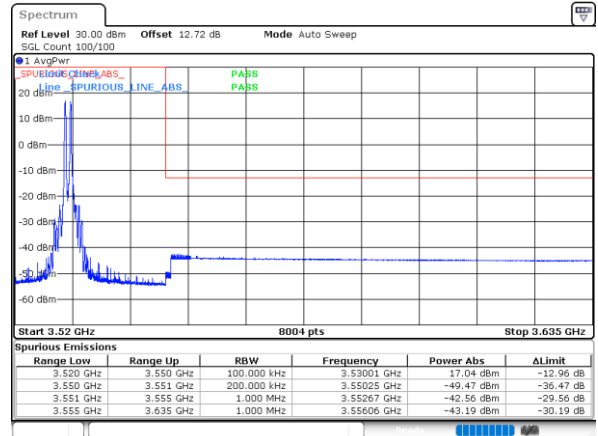
Date: 9.MAR.2022 03:48:23

Lowest Band Edge / 1RB49 and 1RB0



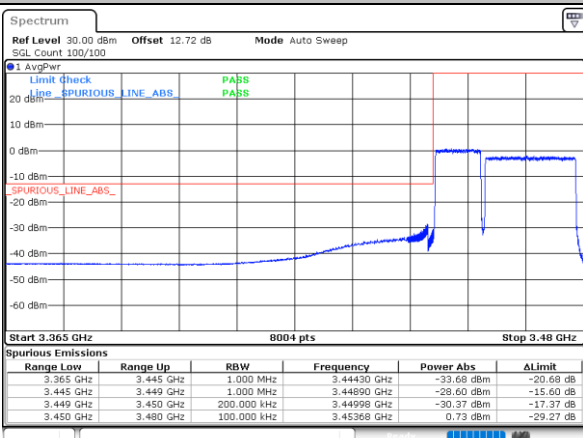
Date: 9.MAR.2022 03:29:15

Highest Band Edge / 1RB49 and 1RB0



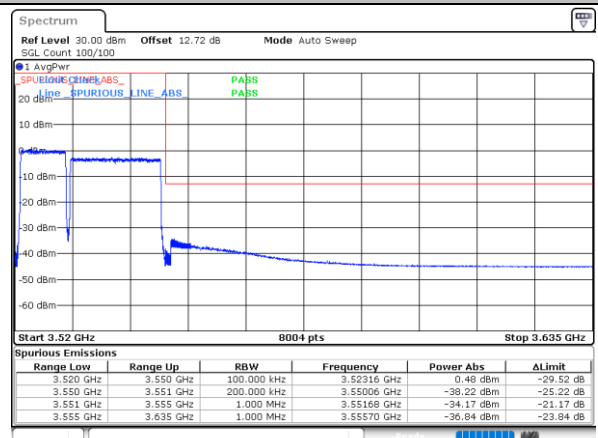
Date: 9.MAR.2022 03:47:11

Lowest Band Edge / Full RB



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

Highest Band Edge / Full RB



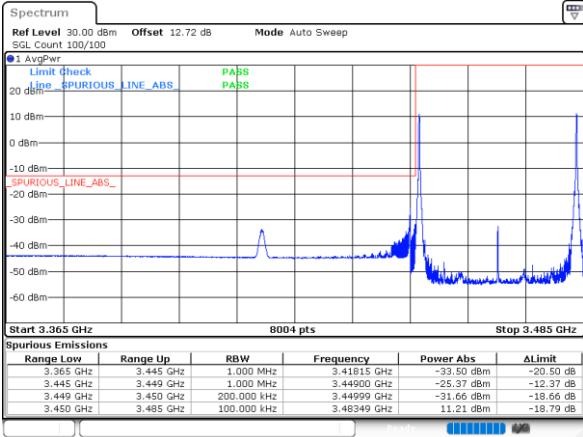
Date: 9.MAR.2022 03:54:07



LTE Band 42C / 15MHz+20MHz

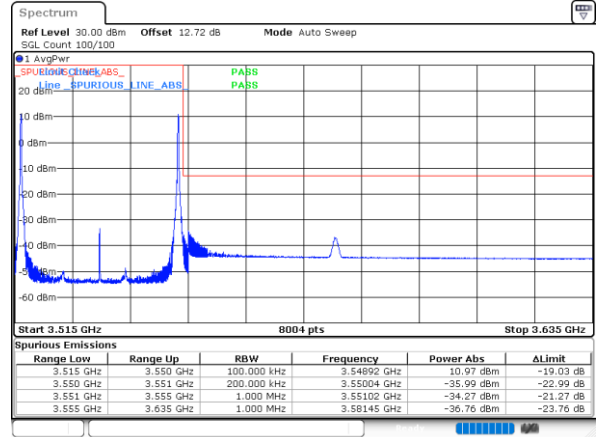
QPSK

Lowest Band Edge / 1RB0 and 1RB9



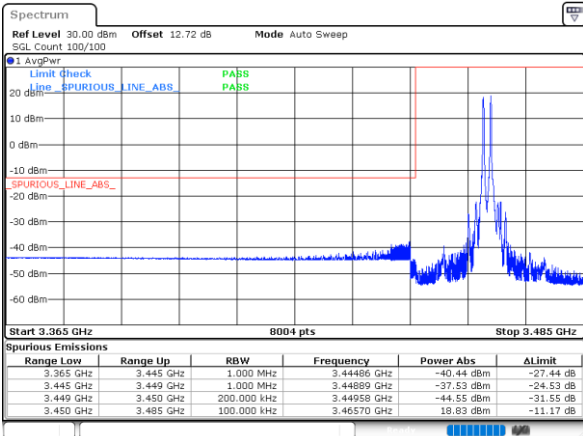
Date: 9_MAR_2022 04:43:01

Highest Band Edge / 1RB0 and 1RB9



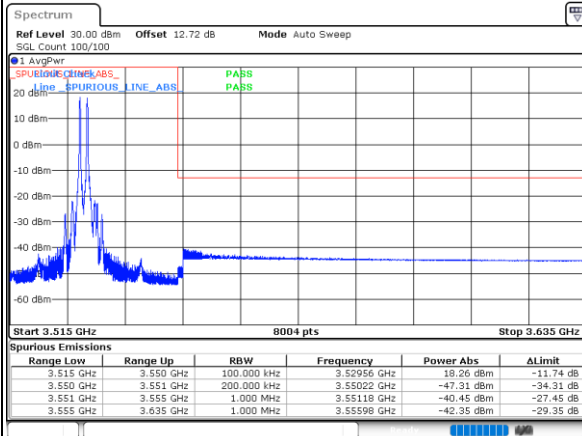
Date: 9_MAR_2022 05:05:30

Lowest Band Edge / 1RB74 and 1RB0



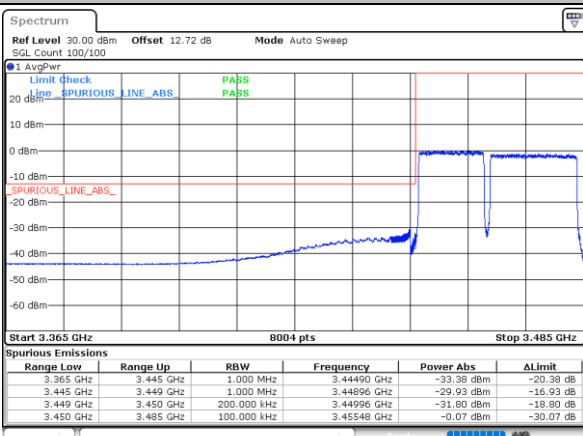
Date: 9_MAR_2022 04:37:42

Highest Band Edge / 1RB74 and 1RB0



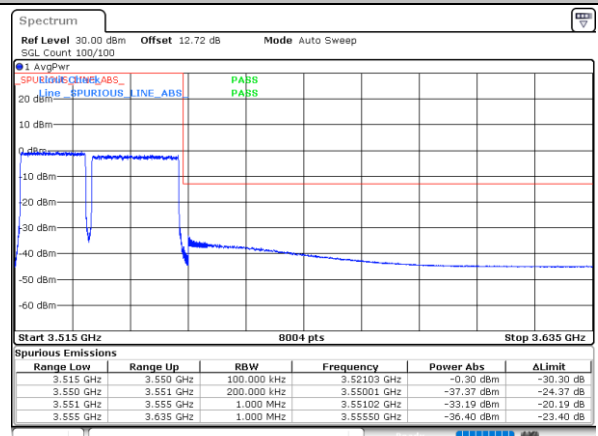
Date: 9_MAR_2022 04:58:37

Lowest Band Edge / Full RB



Date: 9_MAR_2022 04:45:37

Highest Band Edge / Full RB



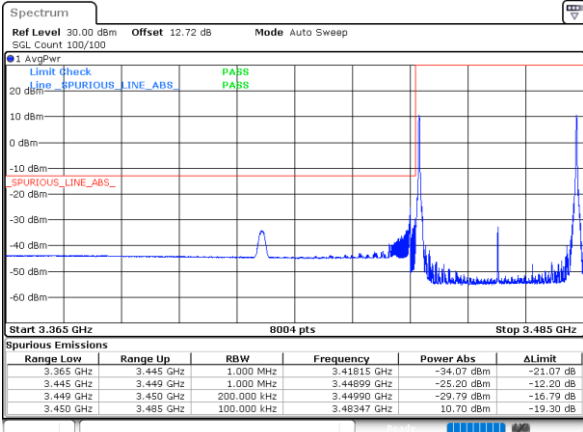
Date: 9_MAR_2022 05:06:32



LTE Band 42C / 15MHz+20MHz

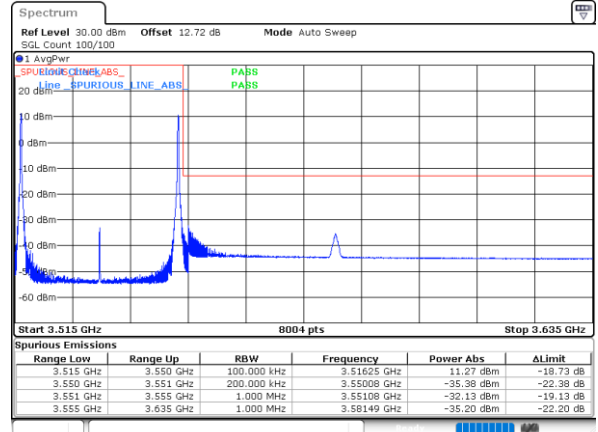
16QAM

Lowest Band Edge / 1RB0 and 1RB9



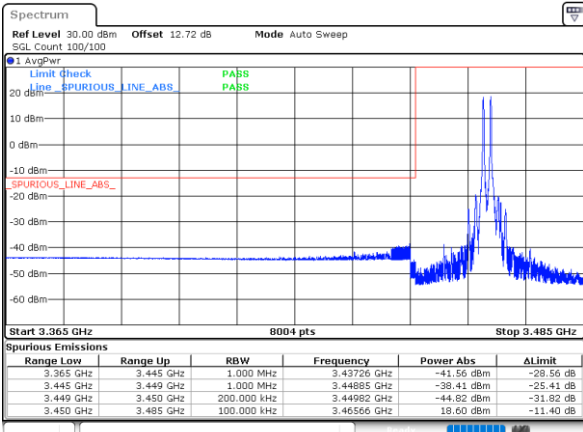
Date: 9_MAR.2022 04:41:52

Highest Band Edge / 1RB0 and 1RB9



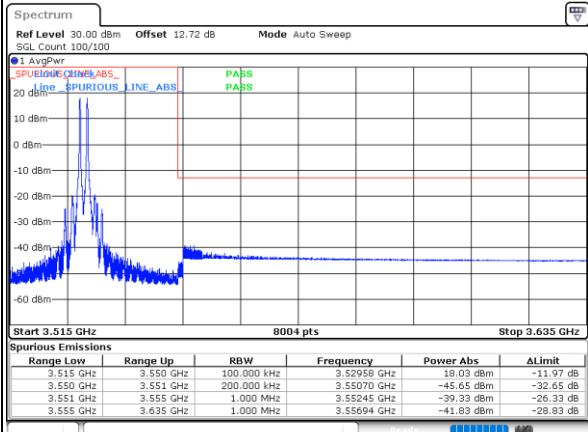
Date: 9_MAR.2022 05:04:34

Lowest Band Edge / 1RB74 and 1RB0



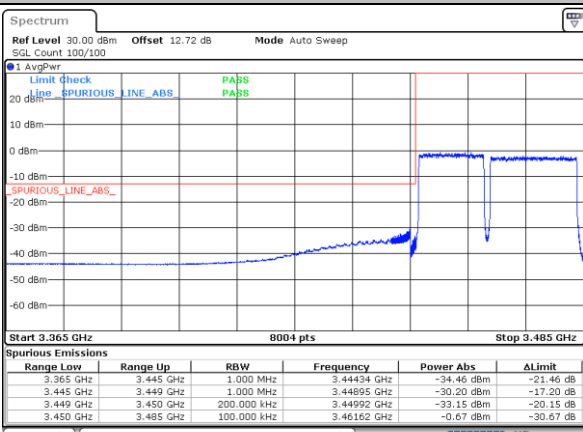
Date: 9_MAR.2022 04:38:46

Highest Band Edge / 1RB74 and 1RB0



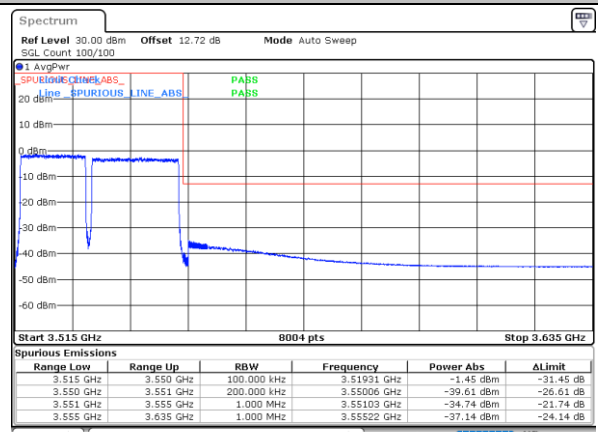
Date: 9_MAR.2022 05:01:42

Lowest Band Edge / Full RB



Date: 9_MAR.2022 04:47:47

Highest Band Edge / Full RB



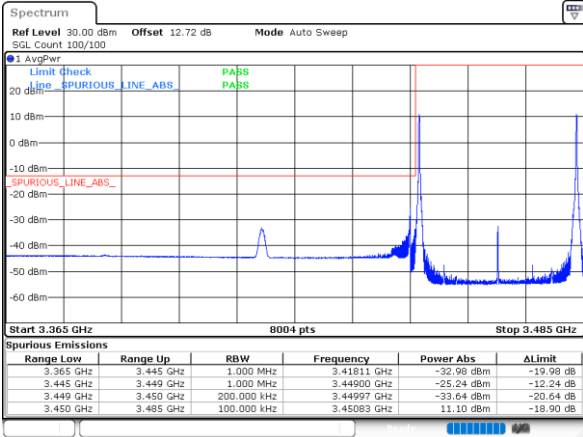
Date: 9_MAR.2022 05:10:52



LTE Band 42C / 15MHz+20MHz

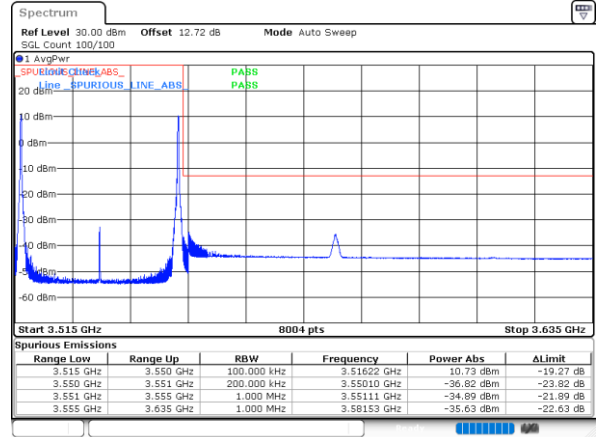
64QAM

Lowest Band Edge / 1RB0 and 1RB9



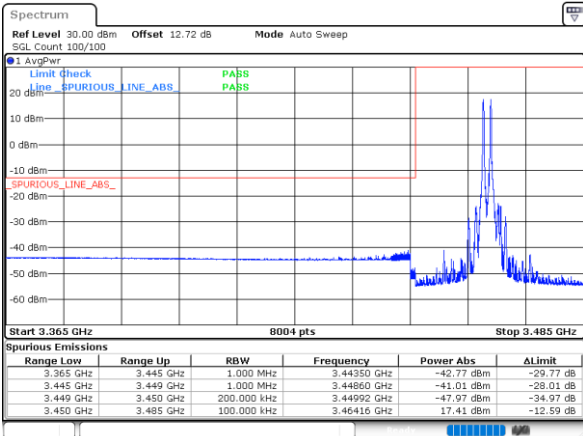
Date: 9.MAR.2022 04:40:54

Highest Band Edge / 1RB0 and 1RB9



Date: 9.MAR.2022 05:03:34

Lowest Band Edge / 1RB74 and 1RB0



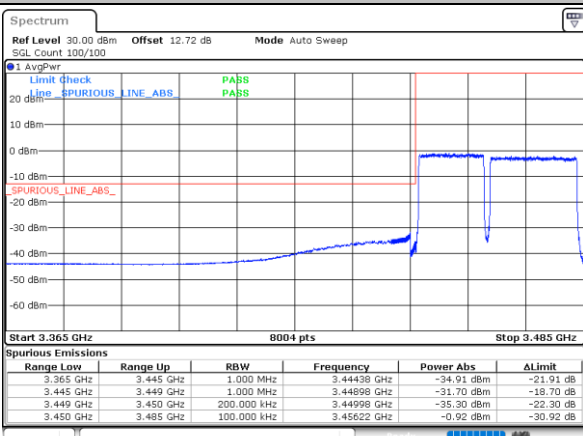
Date: 9.MAR.2022 04:39:48

Highest Band Edge / 1RB74 and 1RB0



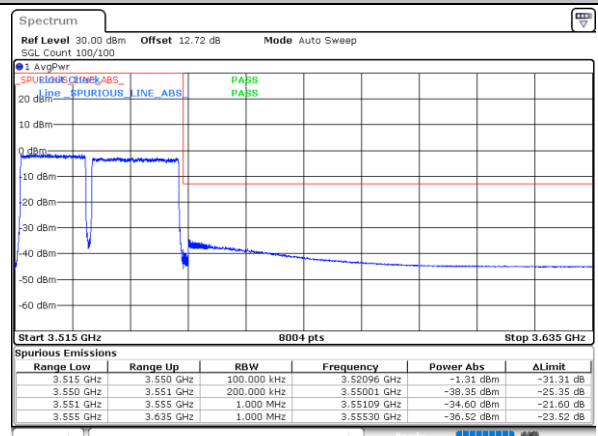
Date: 9.MAR.2022 05:02:34

Lowest Band Edge / Full RB



Date: 9.MAR.2022 04:50:01

Highest Band Edge / Full RB



Date: 9.MAR.2022 05:12:34

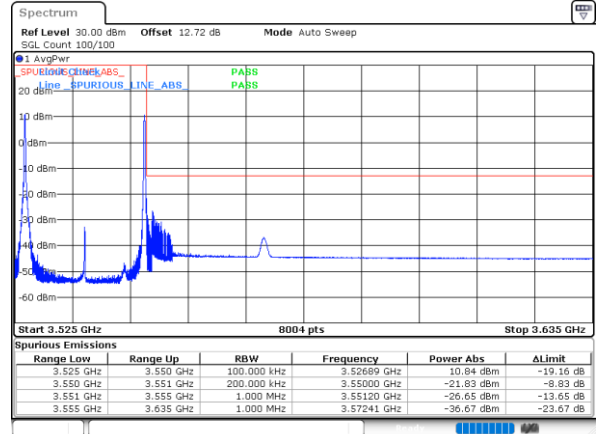
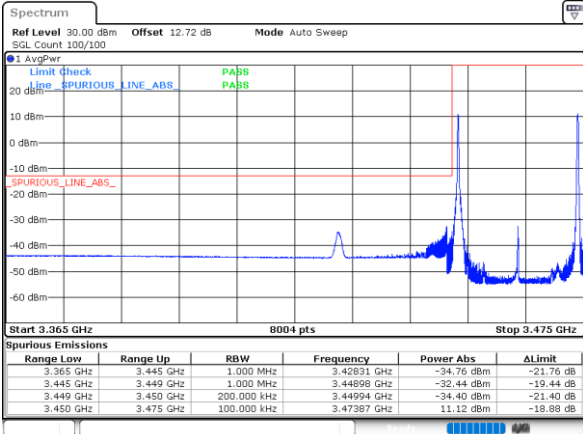


LTE Band 42C / 20MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

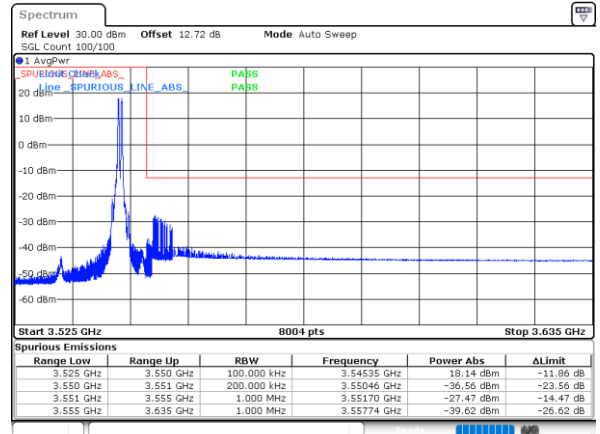
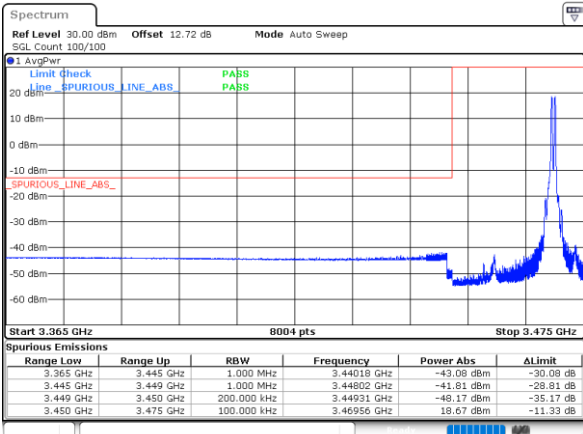


Date: 9.MAR.2022 02:54:05

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

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

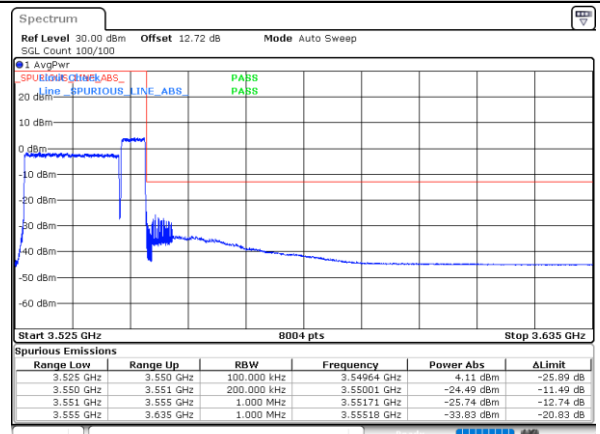
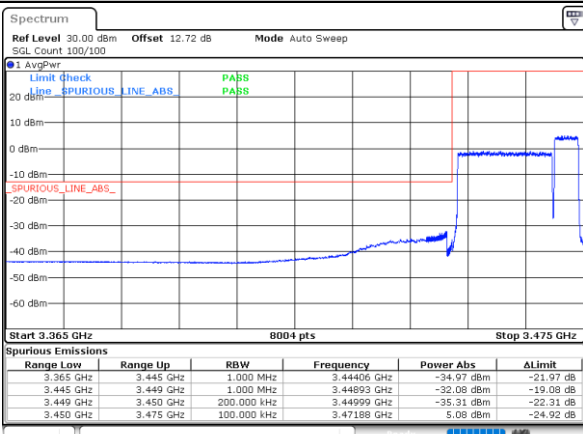


Date: 9.MAR.2022 02:16:20

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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9.MAR.2022 02:16:08

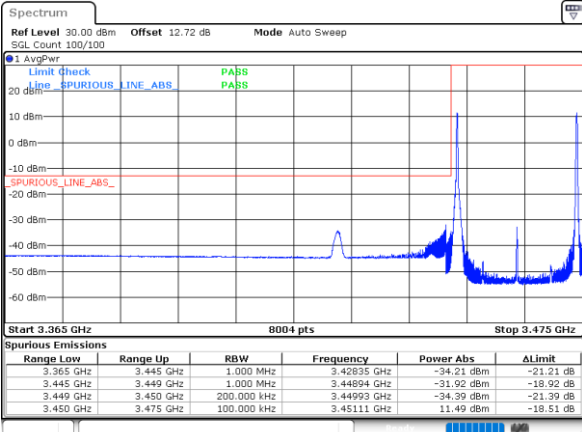
Date: 9.MAR.2022 03:20:46



LTE Band 42C / 20MHz+5MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB24



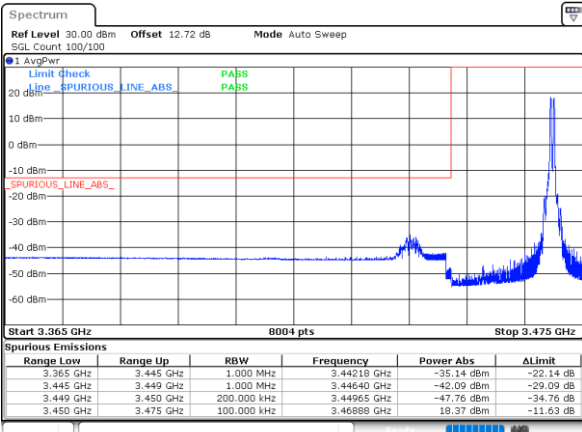
Date: 9.MAR.2022 02:52:58

Highest Band Edge / 1RB0 and 1RB24



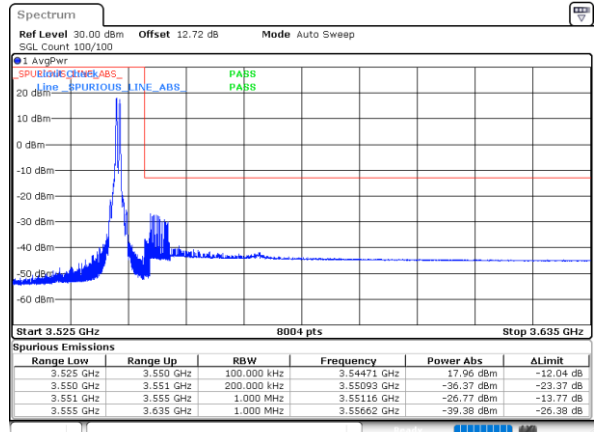
Date: 9.MAR.2022 03:17:13

Lowest Band Edge / 1RB99 and 1RB0



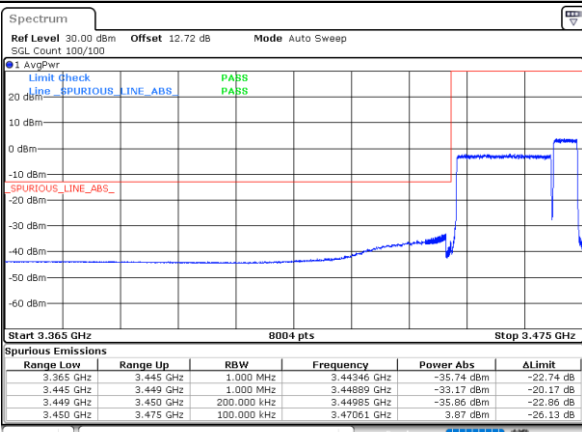
Date: 9.MAR.2022 02:48:59

Highest Band Edge / 1RB99 and 1RB0



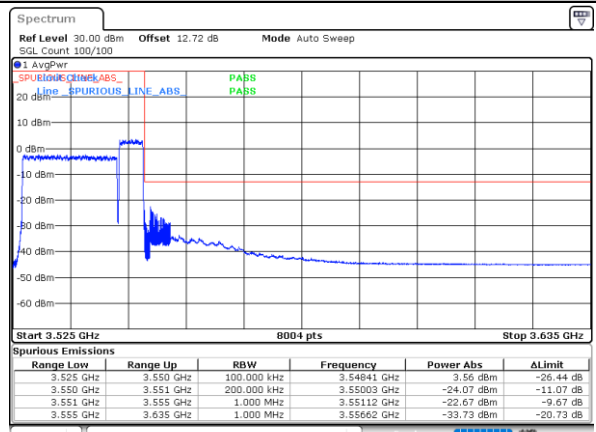
Date: 9.MAR.2022 03:14:24

Lowest Band Edge / Full RB



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

Highest Band Edge / Full RB



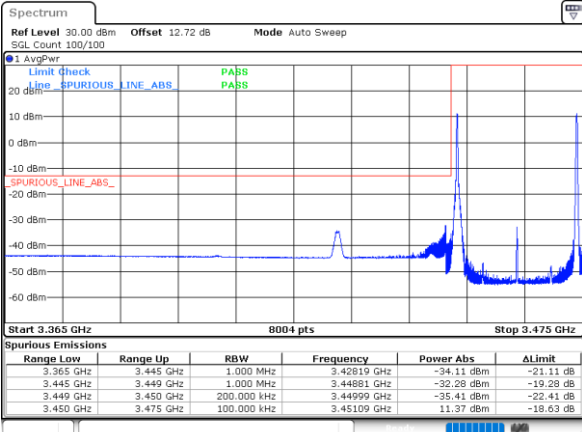
Date: 9.MAR.2022 03:21:33



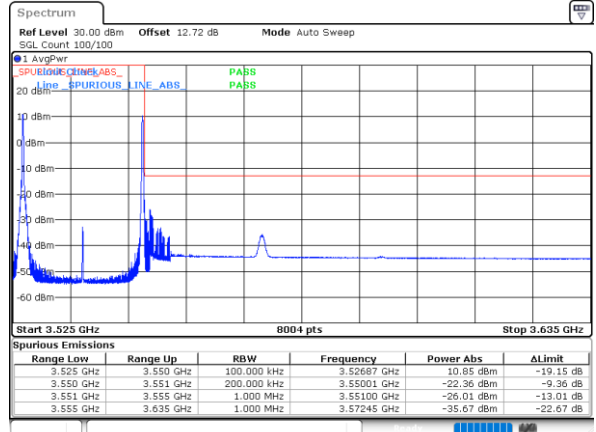
LTE Band 42C / 20MHz+5MHz

64QAM

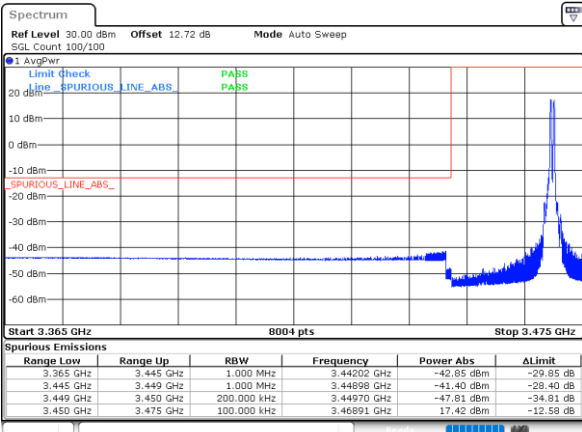
Lowest Band Edge / 1RB0 and 1RB24



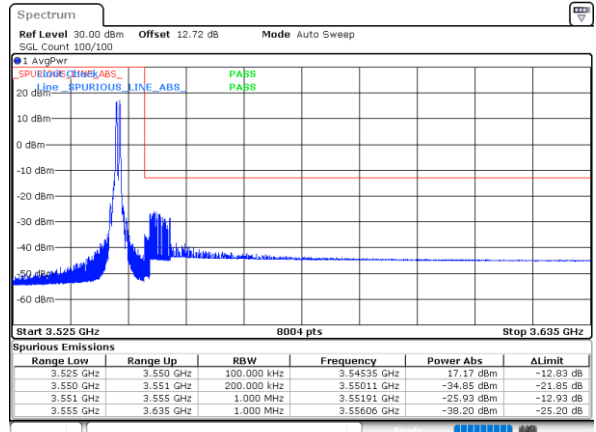
Highest Band Edge / 1RB0 and 1RB24



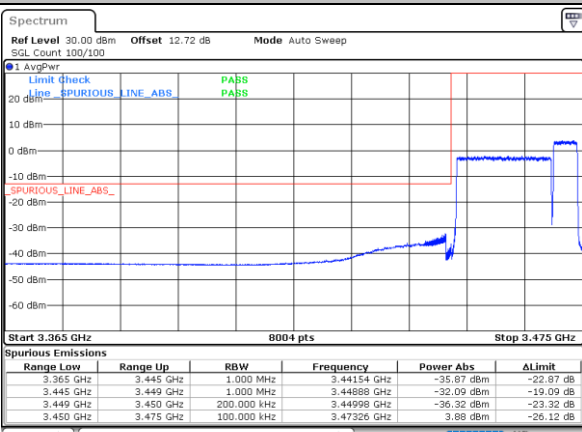
Lowest Band Edge / 1RB99 and 1RB0



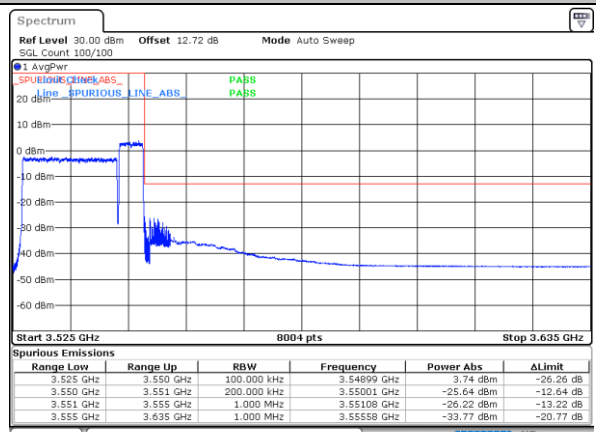
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



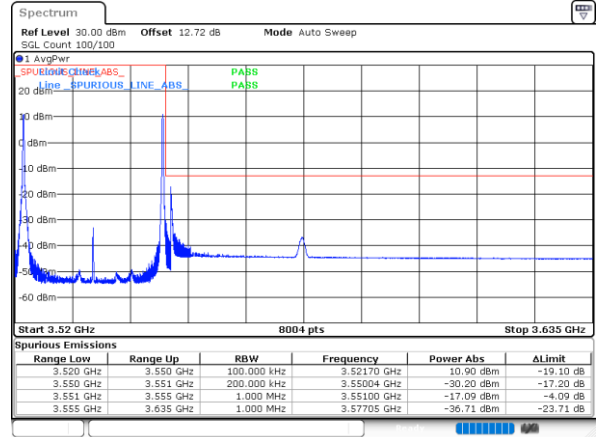
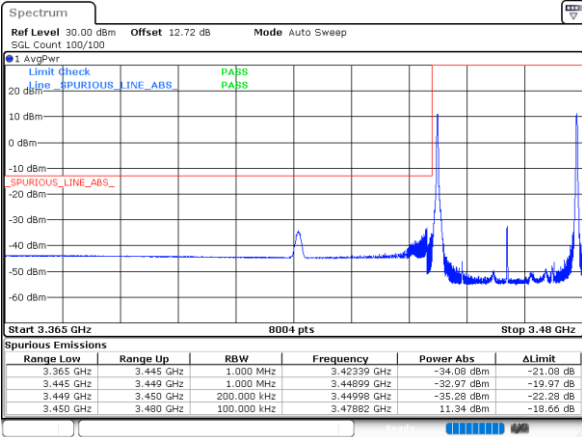


LTE Band 42C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

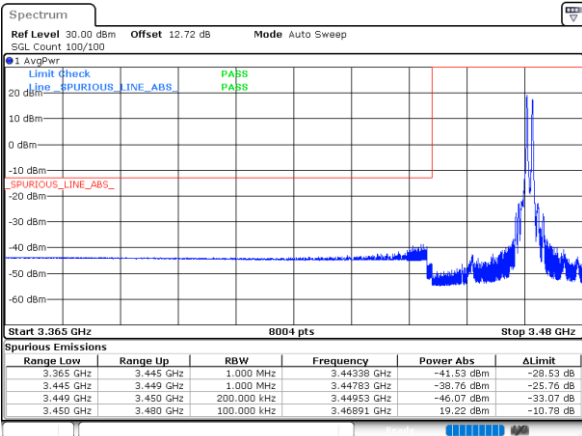


Date: 9.MAR.2022 04:04:12

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

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

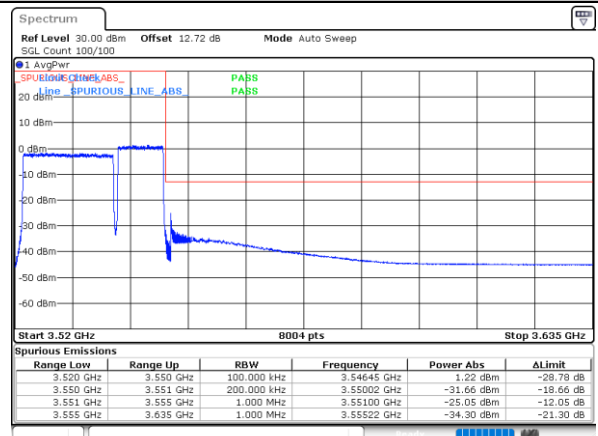
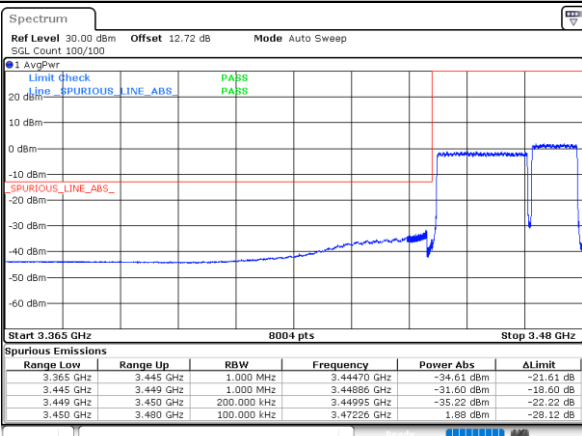


Date: 9.MAR.2022 03:58:06

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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



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

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

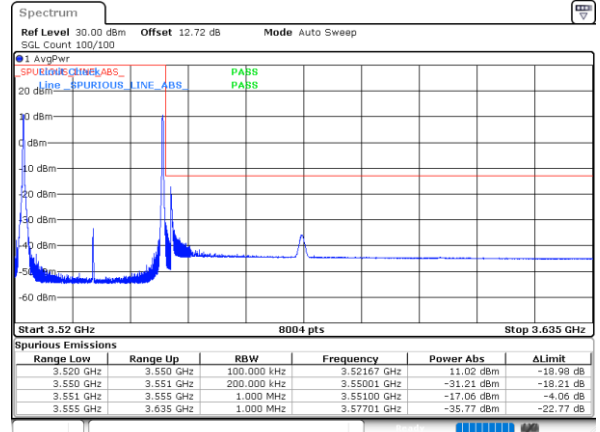
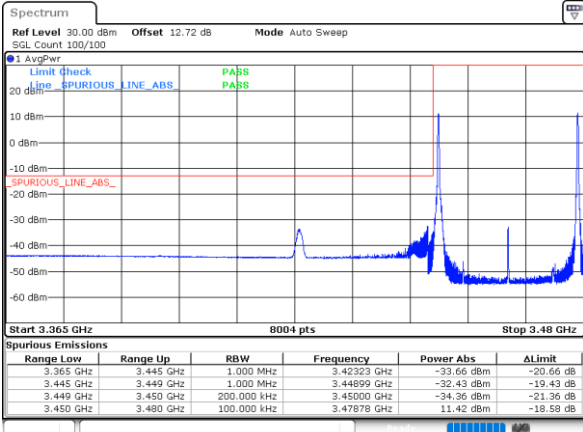


LTE Band 42C / 20MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

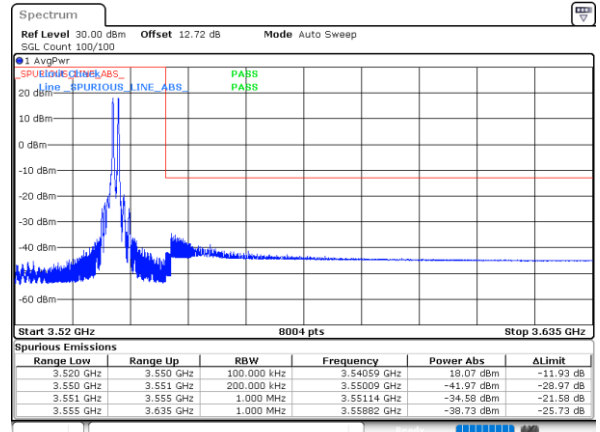
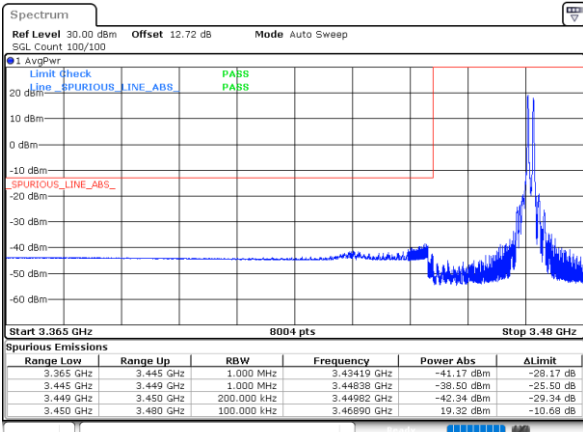


Date: 9.MAR.2022 04:02:52

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

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

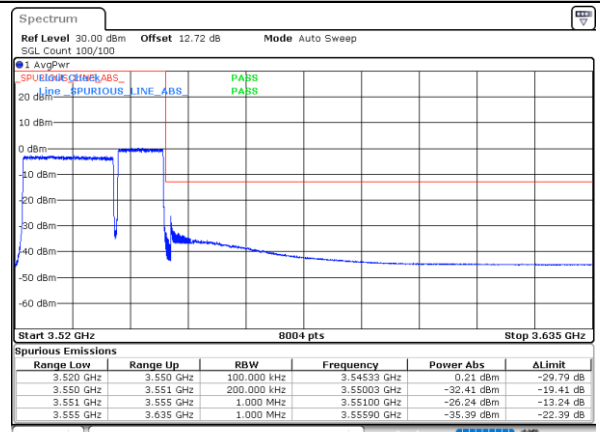
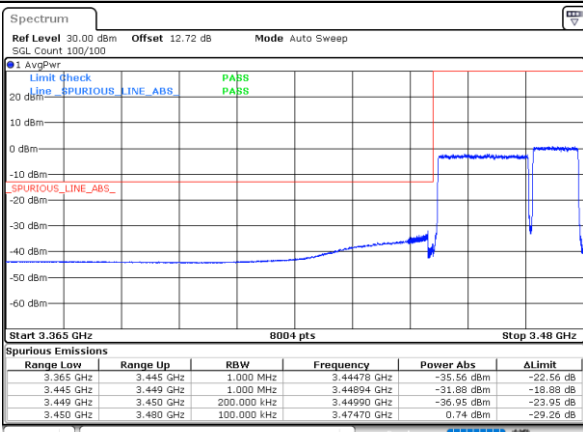


Date: 9.MAR.2022 03:59:20

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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



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

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

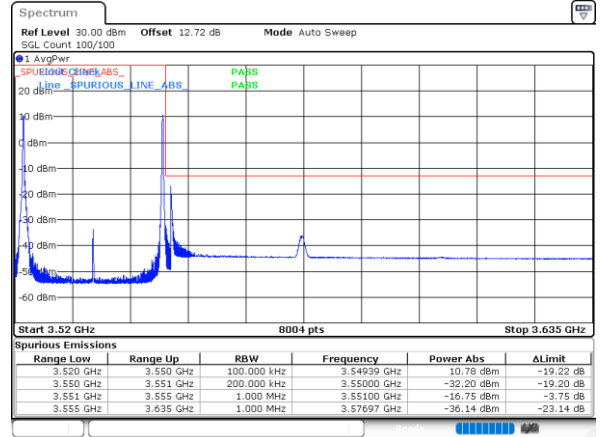
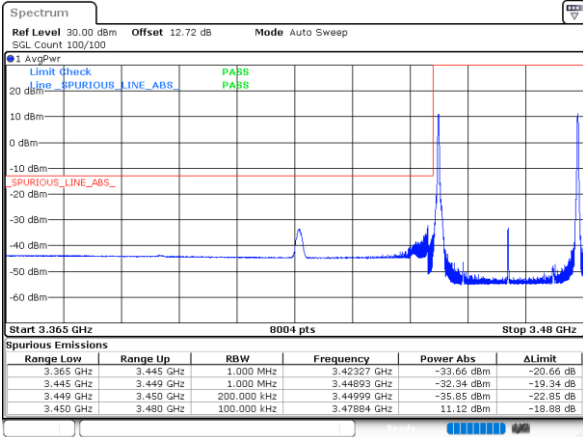


LTE Band 42C / 20MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

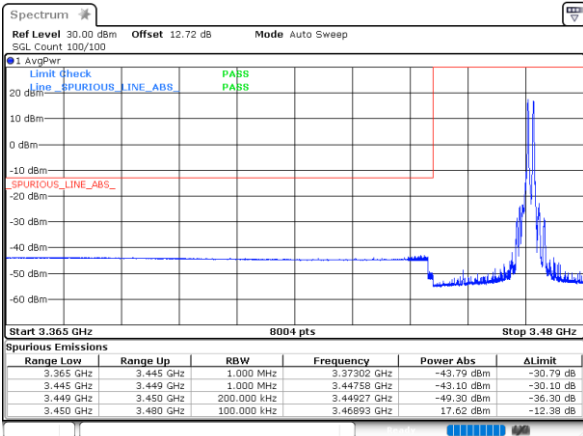


Date: 9.MAR.2022 04:01:36

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

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

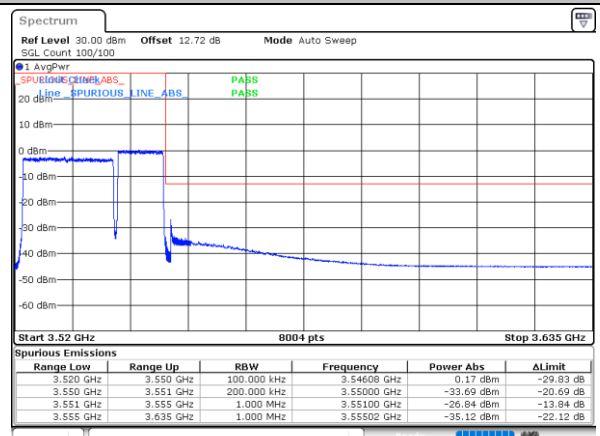
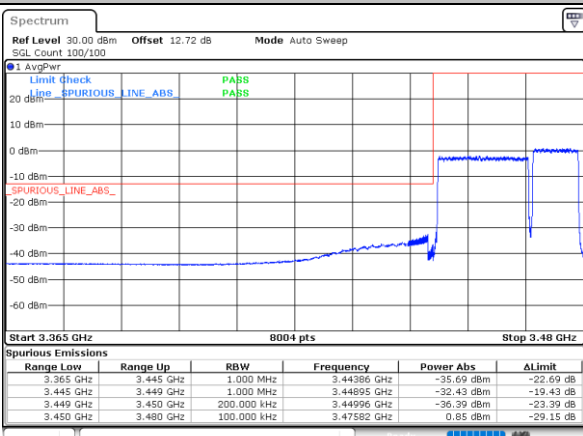


Date: 9.MAR.2022 04:00:35

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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



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

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

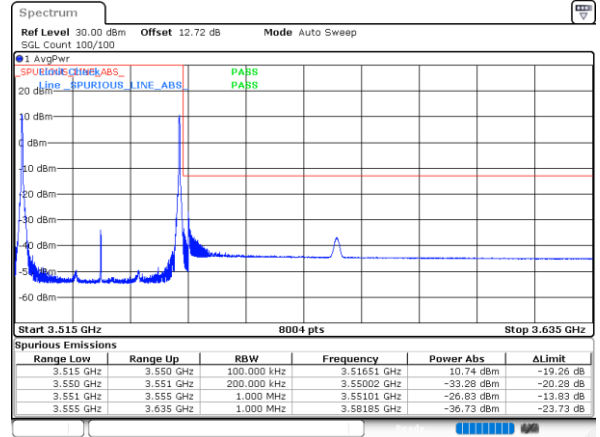
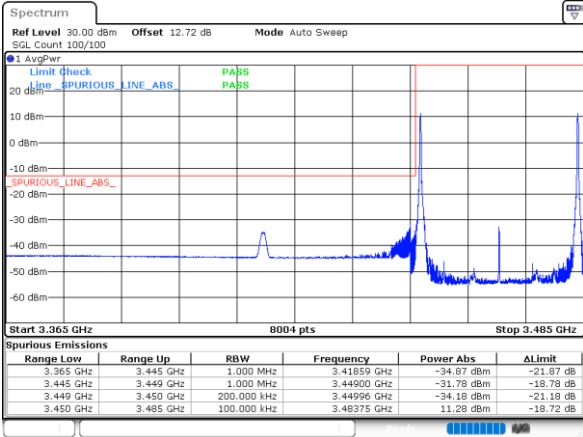


LTE Band 42C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

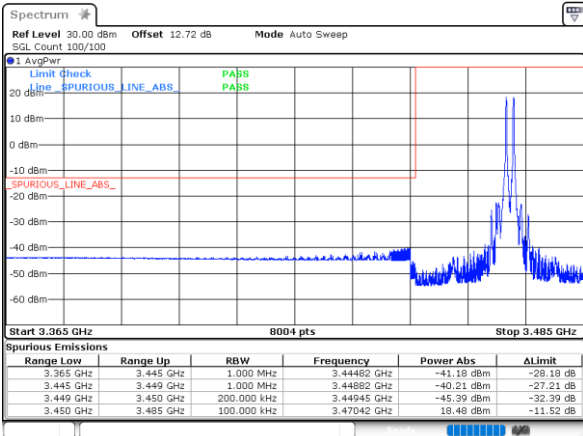


Date: 9_MAR_2022 05:24:05

Date: 9_MAR_2022 06:10:52

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

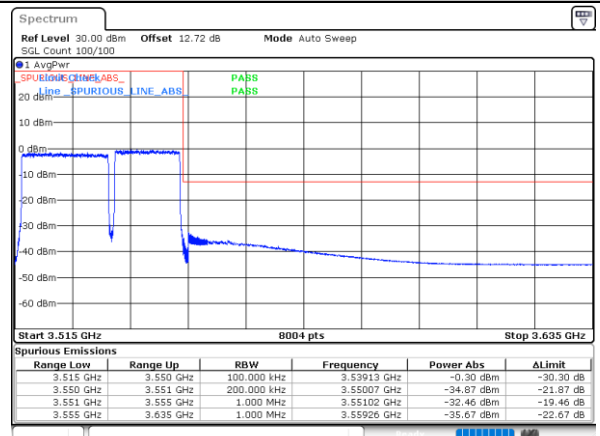
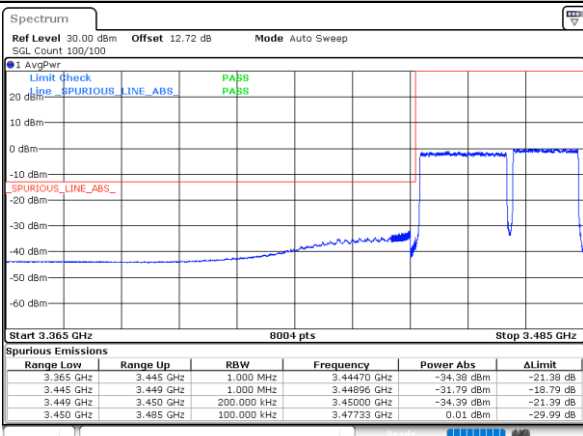


Date: 9_MAR_2022 05:15:04

Date: 9_MAR_2022 06:03:35

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9_MAR_2022 05:25:02

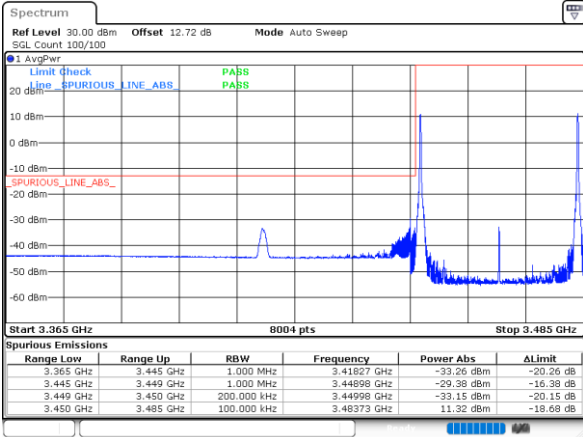
Date: 9_MAR_2022 06:12:50



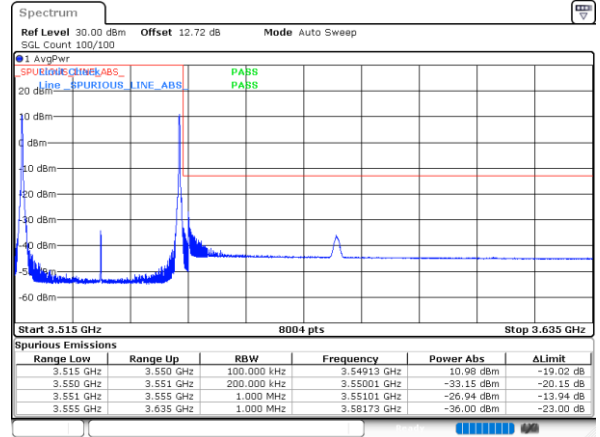
LTE Band 42C / 20MHz+15MHz

16QAM

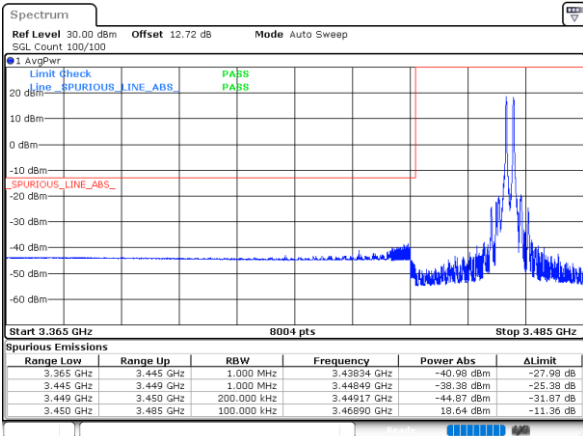
Lowest Band Edge / 1RB0 and 1RB74



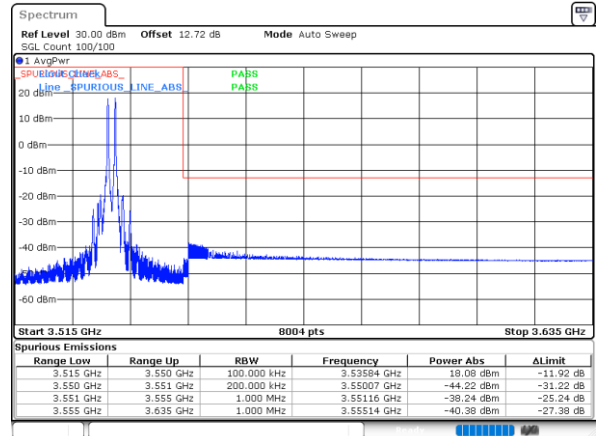
Highest Band Edge / 1RB0 and 1RB74



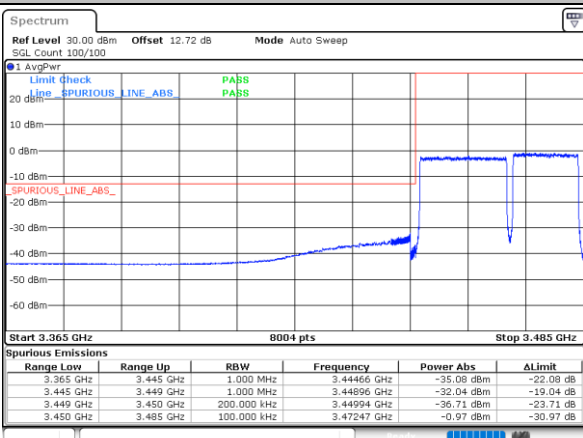
Lowest Band Edge / 1RB99 and 1RB0



Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

