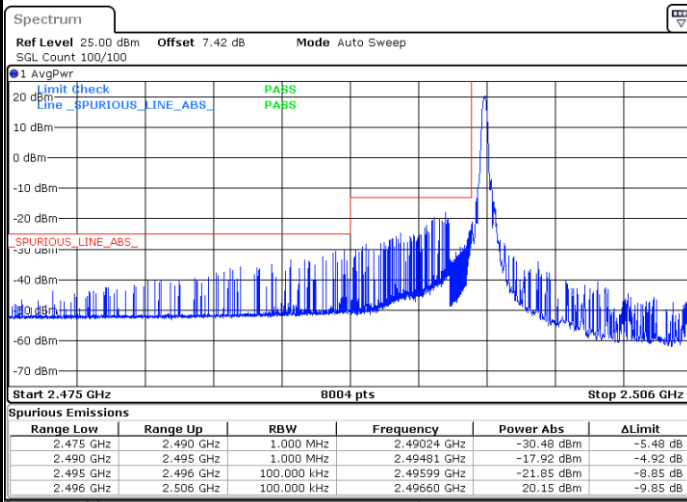




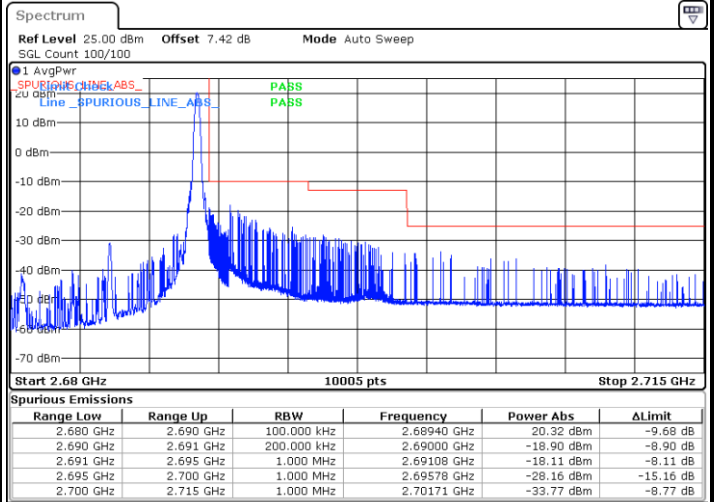
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



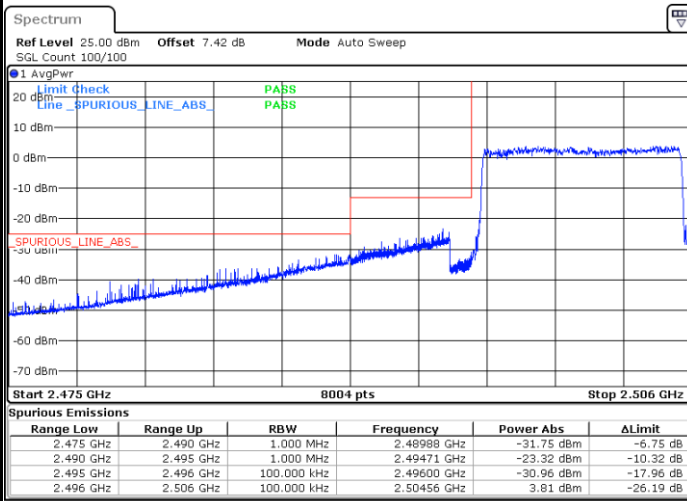
Date: 5 JUN 2022 02:33:31

Highest Band Edge / 1 RB



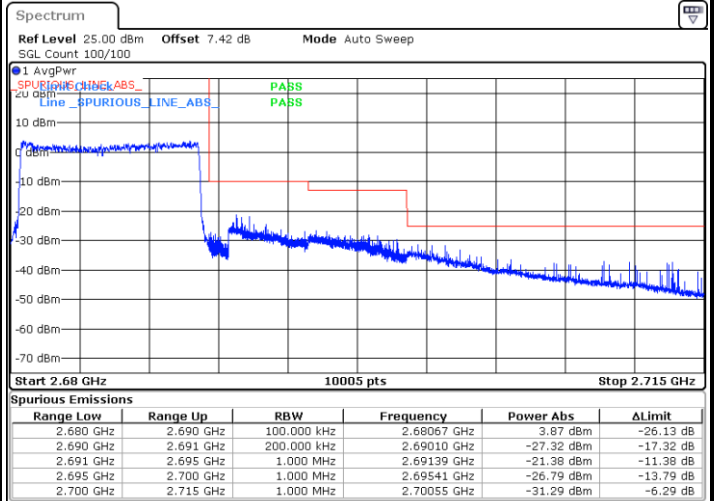
Date: 5 JUN 2022 02:45:06

Lowest Band Edge / Full RB



Date: 5 JUN 2022 02:37:38

Highest Band Edge / Full RB

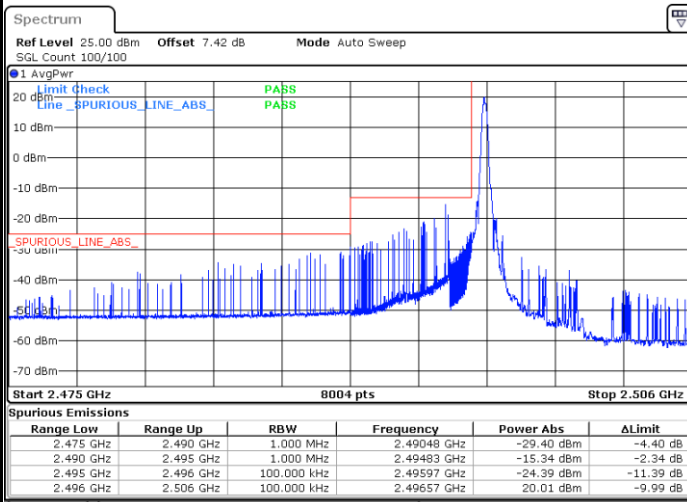


Date: 5 JUN 2022 02:49:12



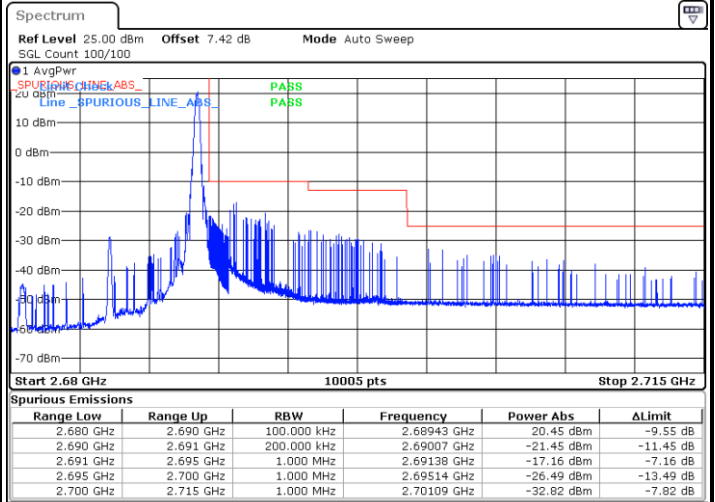
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



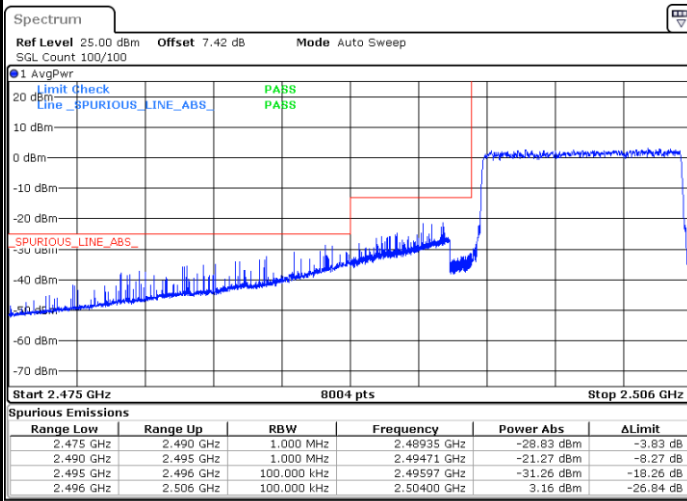
Date: 5 JUN 2022 02:34:53

Highest Band Edge / 1 RB



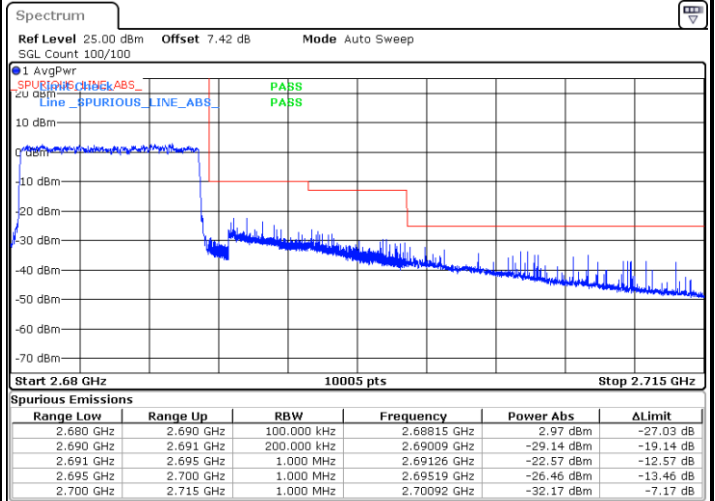
Date: 5 JUN 2022 02:46:28

Lowest Band Edge / Full RB



Date: 5 JUN 2022 02:38:16

Highest Band Edge / Full RB

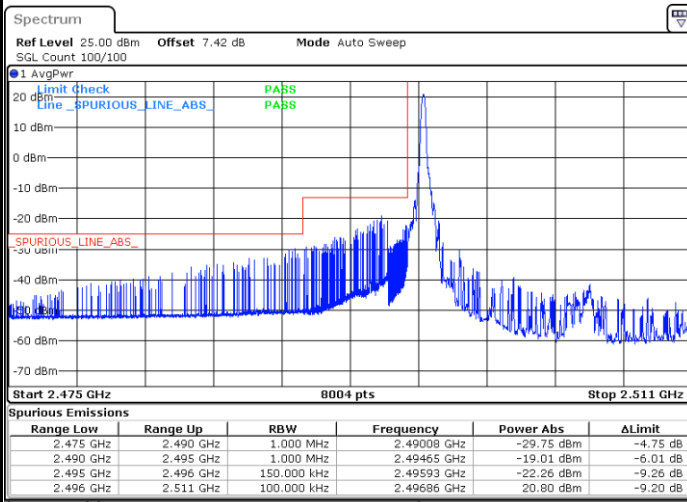


Date: 5 JUN 2022 02:47:50



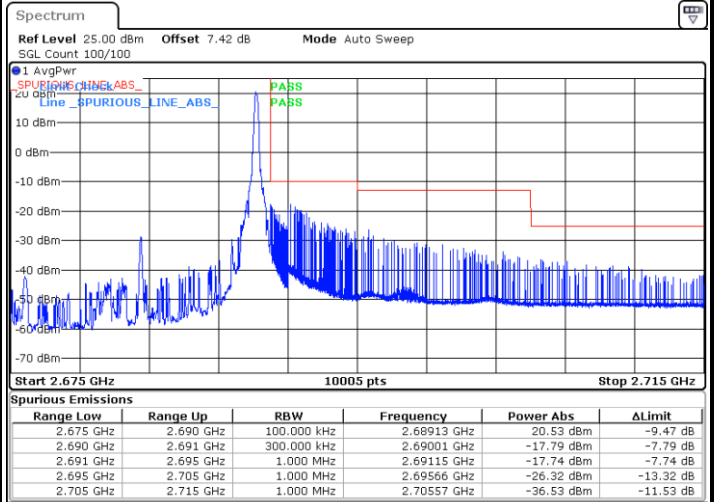
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



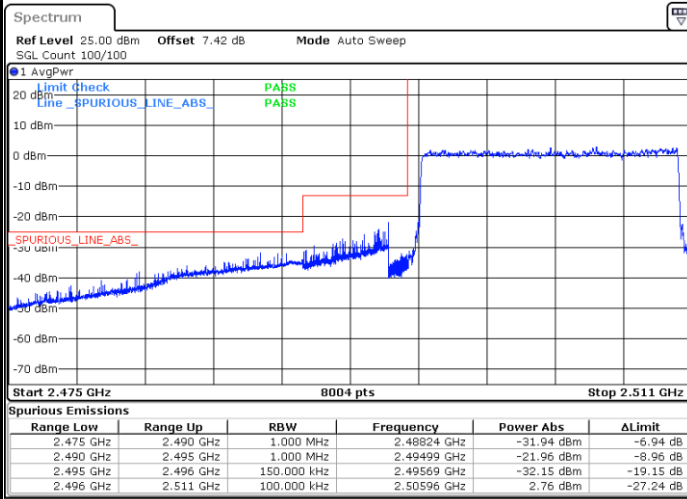
Date: 5 JUN 2022 02:53:38

Highest Band Edge / 1 RB



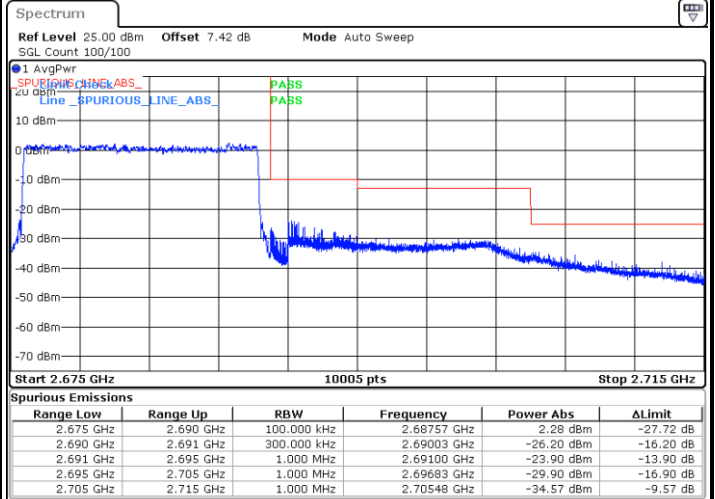
Date: 5 JUN 2022 03:05:15

Lowest Band Edge / Full RB



Date: 5 JUN 2022 03:00:30

Highest Band Edge / Full RB

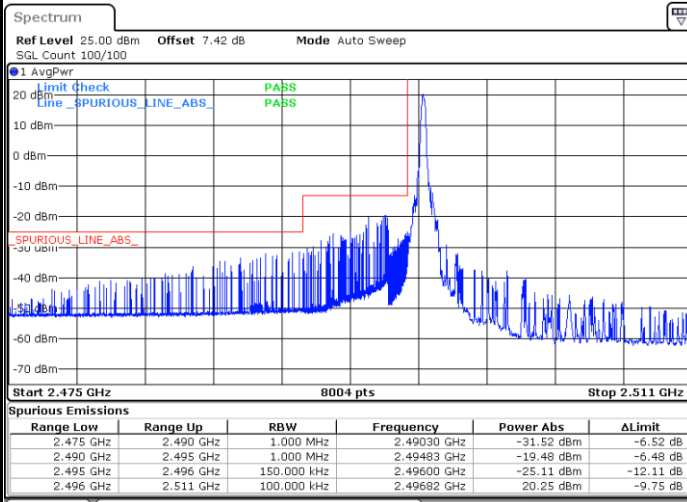


Date: 5 JUN 2022 03:12:05



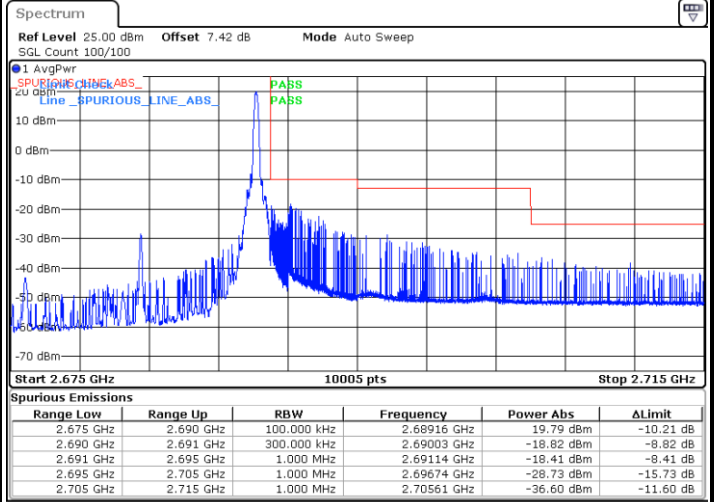
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



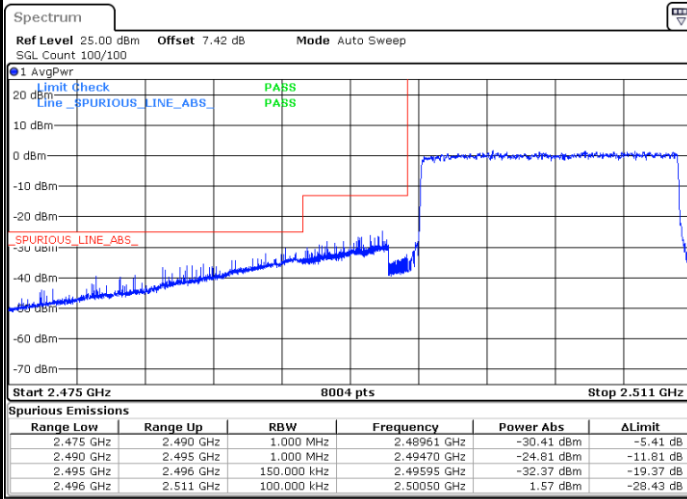
Date: 5 JUN 2022 02:55:01

Highest Band Edge / 1 RB



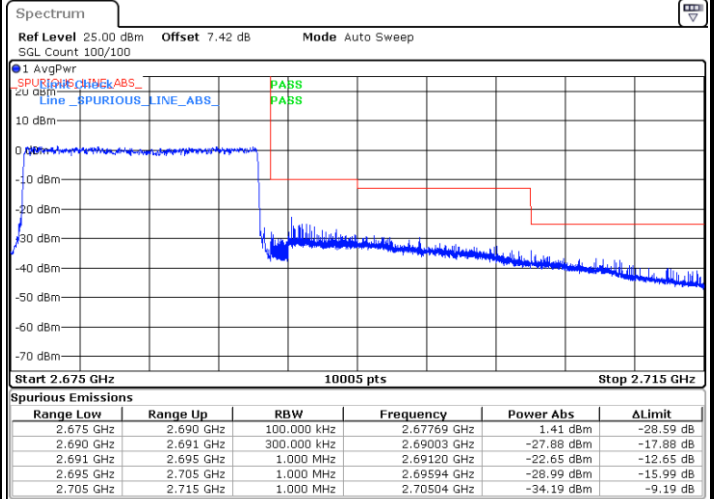
Date: 5 JUN 2022 03:06:36

Lowest Band Edge / Full RB



Date: 5 JUN 2022 02:59:08

Highest Band Edge / Full RB

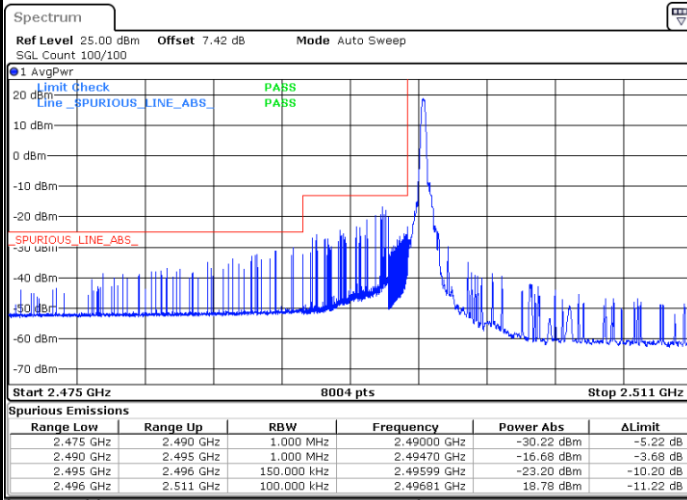


Date: 5 JUN 2022 03:10:43



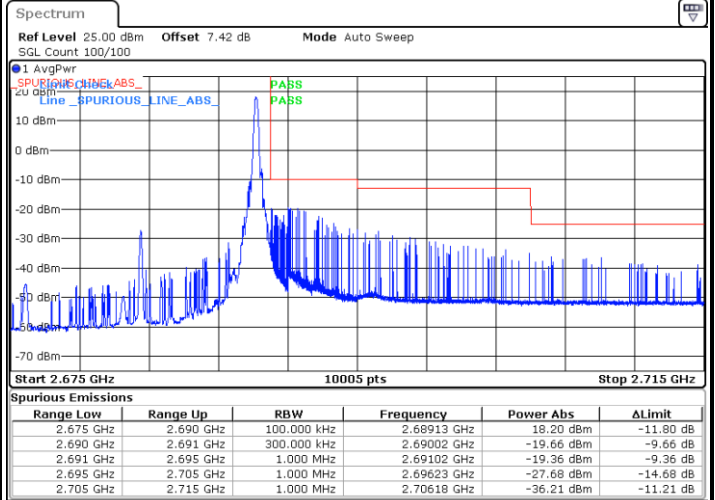
LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



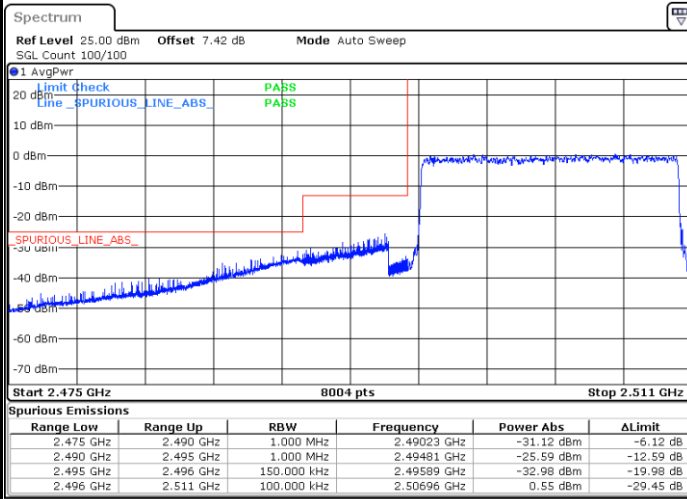
Date: 5 JUN 2022 02:56:23

Highest Band Edge / 1 RB



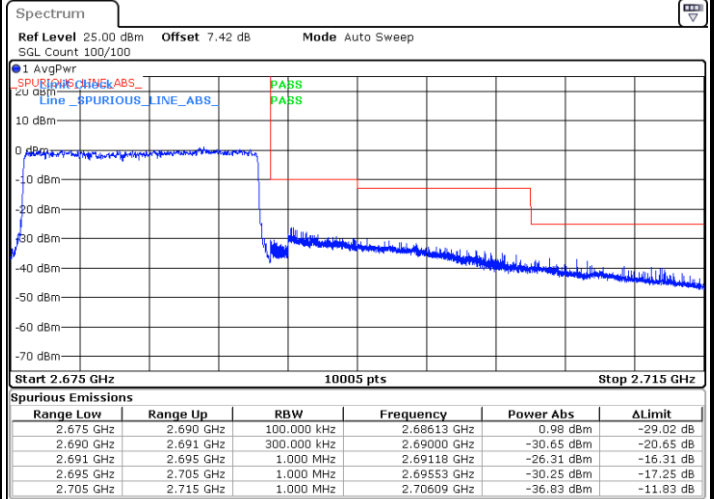
Date: 5 JUN 2022 03:07:58

Lowest Band Edge / Full RB



Date: 5 JUN 2022 02:57:46

Highest Band Edge / Full RB

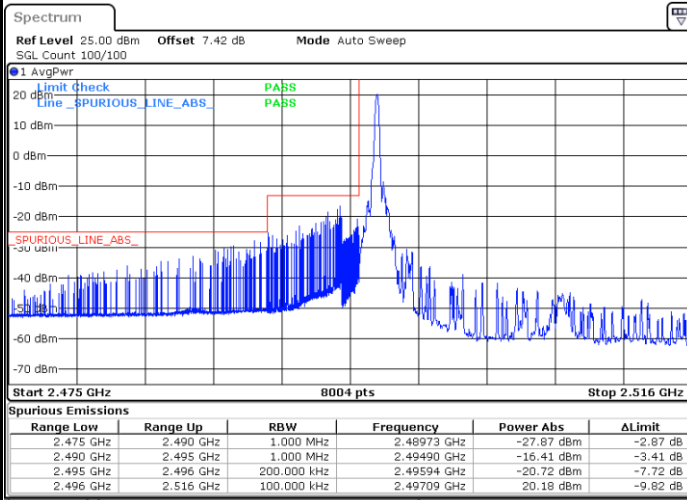


Date: 5 JUN 2022 03:09:21



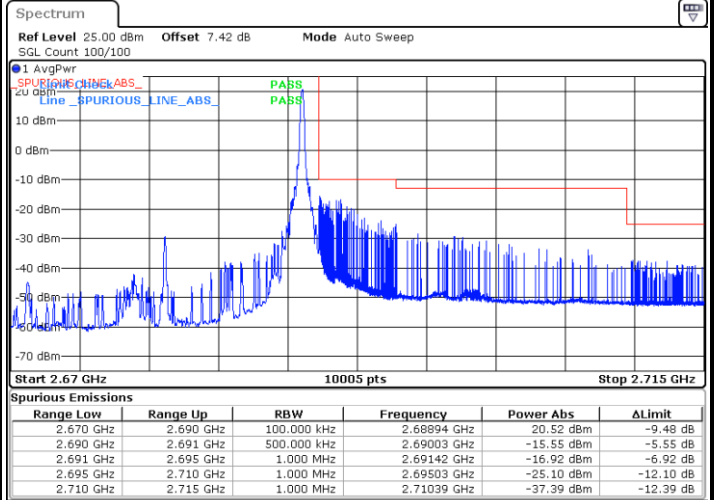
LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB



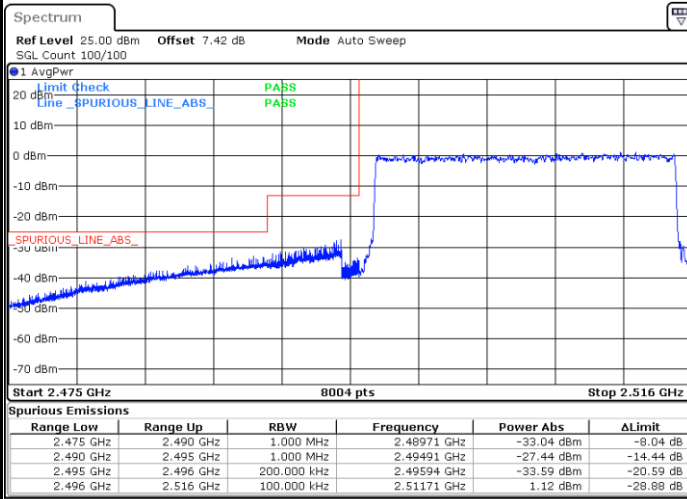
Date: 5 JUN 2022 03:15:09

Highest Band Edge / 1 RB



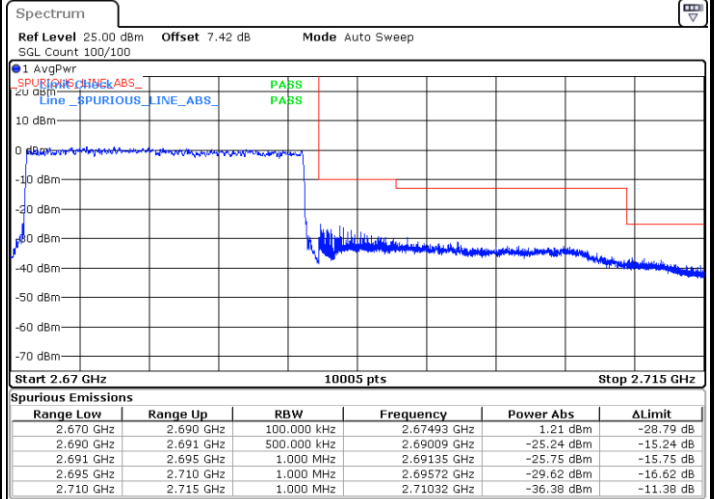
Date: 5 JUN 2022 03:26:44

Lowest Band Edge / Full RB



Date: 5 JUN 2022 03:22:00

Highest Band Edge / Full RB

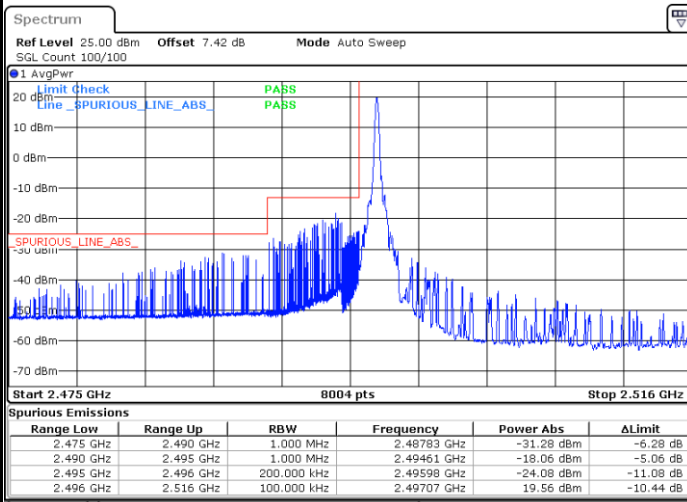


Date: 5 JUN 2022 03:33:34



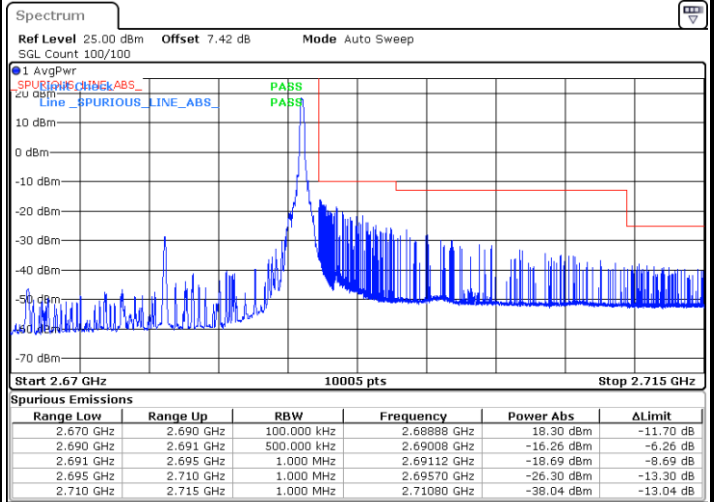
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



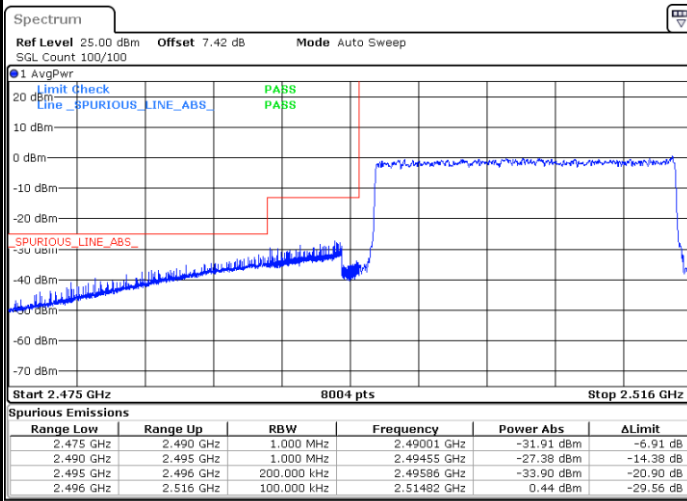
Date: 5 JUN 2022 03:16:31

Highest Band Edge / 1 RB



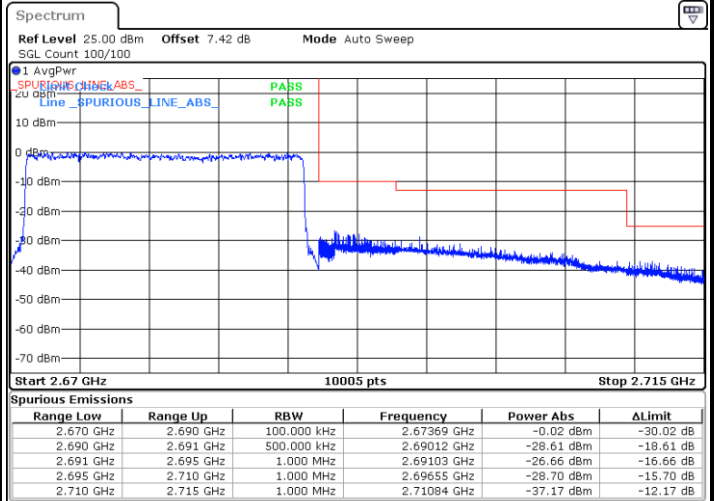
Date: 5 JUN 2022 03:28:06

Lowest Band Edge / Full RB



Date: 5 JUN 2022 03:20:38

Highest Band Edge / Full RB

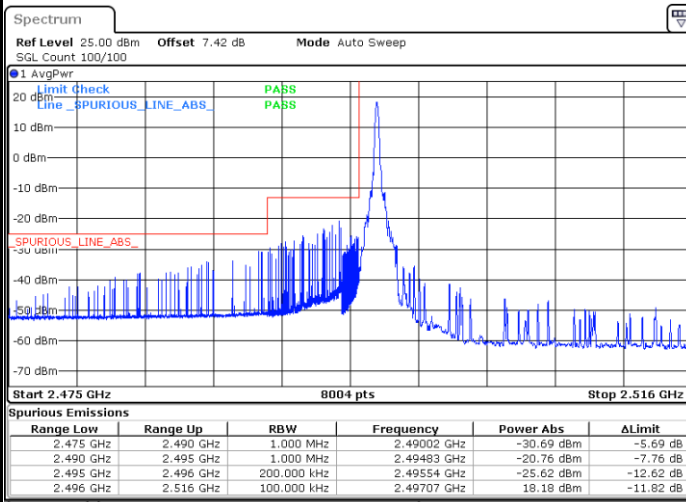


Date: 5 JUN 2022 03:32:12



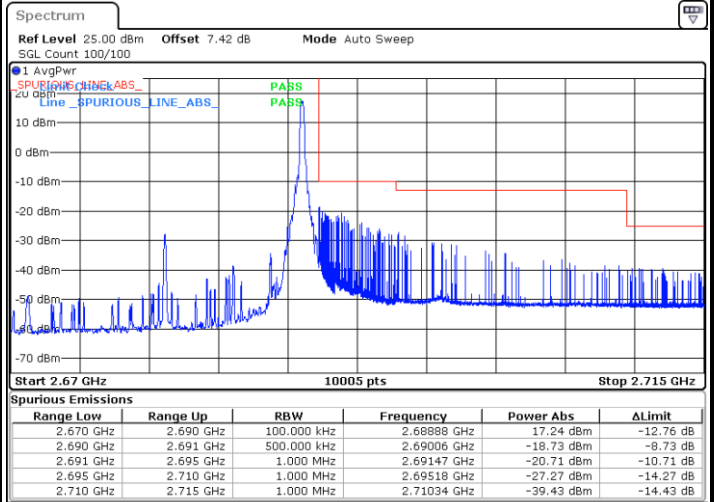
LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



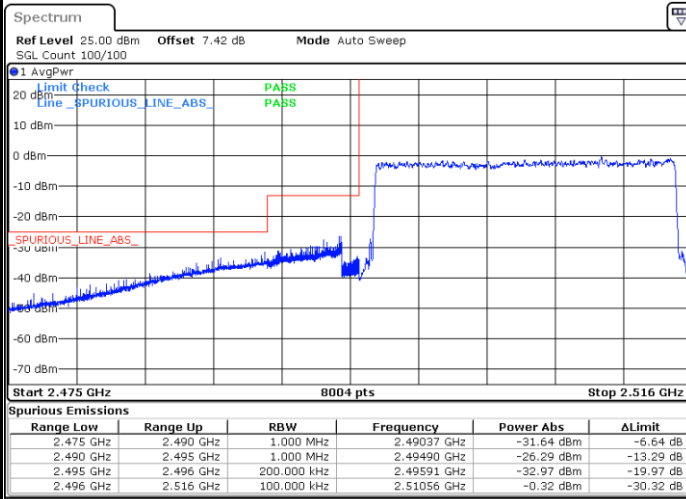
Date: 5 JUN 2022 03:17:54

Highest Band Edge / 1 RB



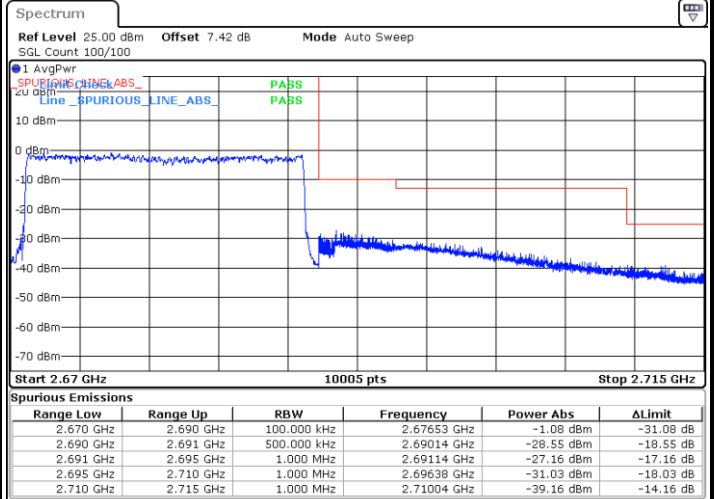
Date: 5 JUN 2022 03:29:28

Lowest Band Edge / Full RB



Date: 5 JUN 2022 03:19:16

Highest Band Edge / Full RB



Date: 5 JUN 2022 03:30:50

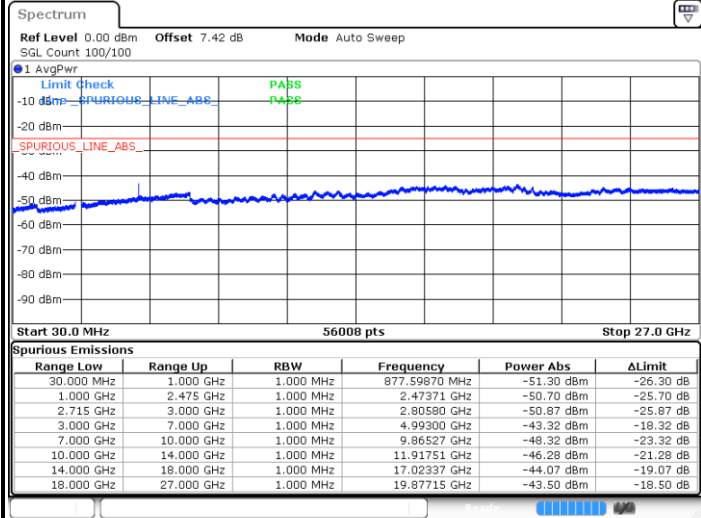


Conducted Spurious Emission

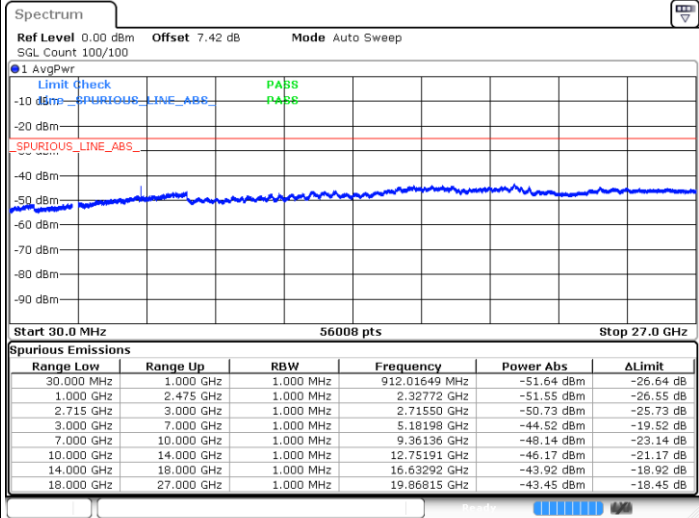
LTE Band 41 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

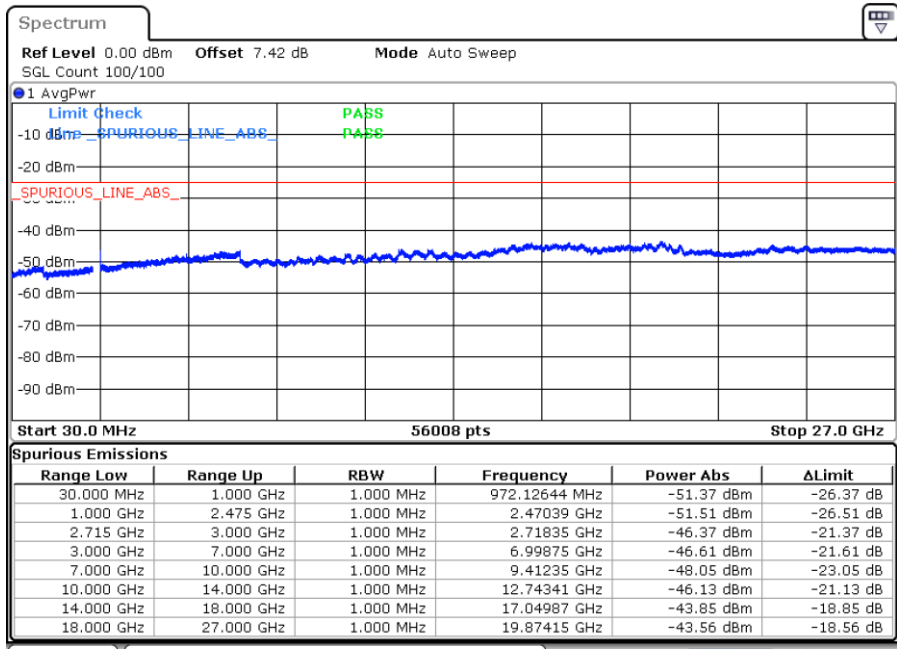


Date: 5 JUN 2022 01:49:42



Date: 5 JUN 2022 02:19:12

Highest Channel / QPSK



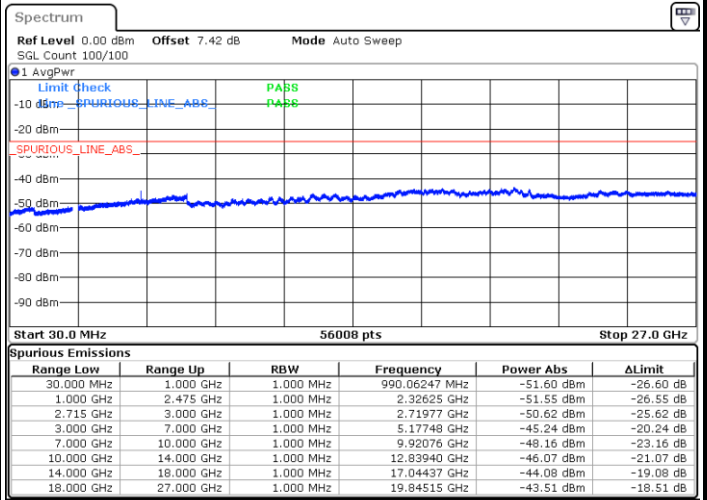
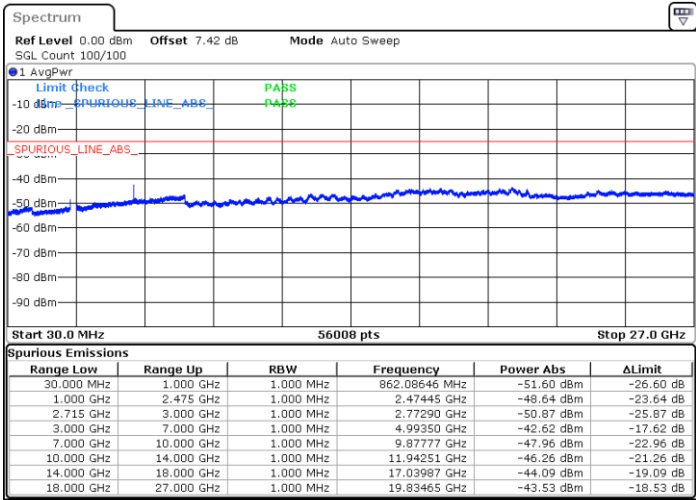
Date: 5 JUN 2022 02:20:53



LTE Band 41 / 10MHz

Lowest Channel / QPSK

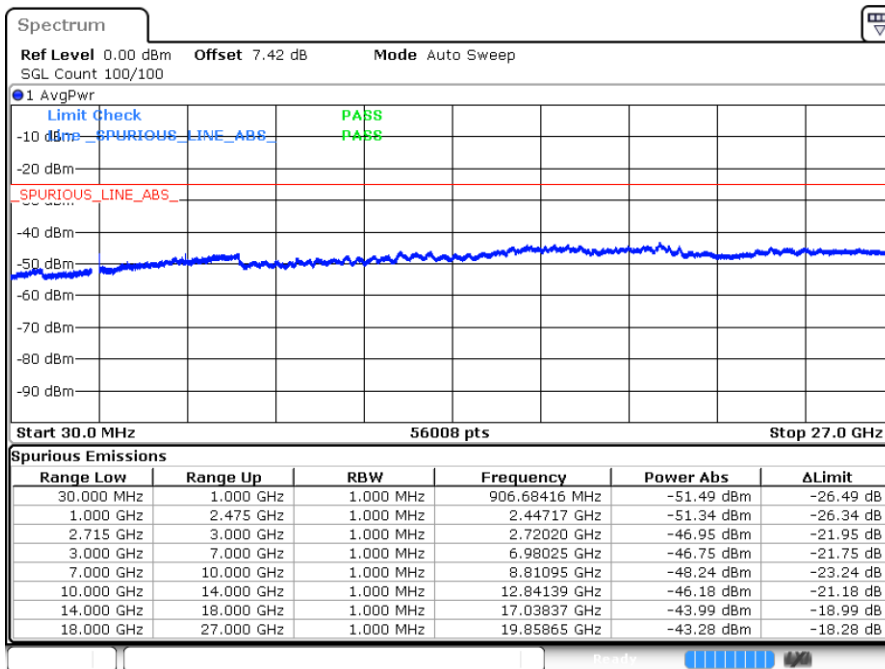
Middle Channel / QPSK



Date: 5 JUN 2022 02:30:46

Date: 5 JUN 2022 02:40:41

Highest Channel / QPSK



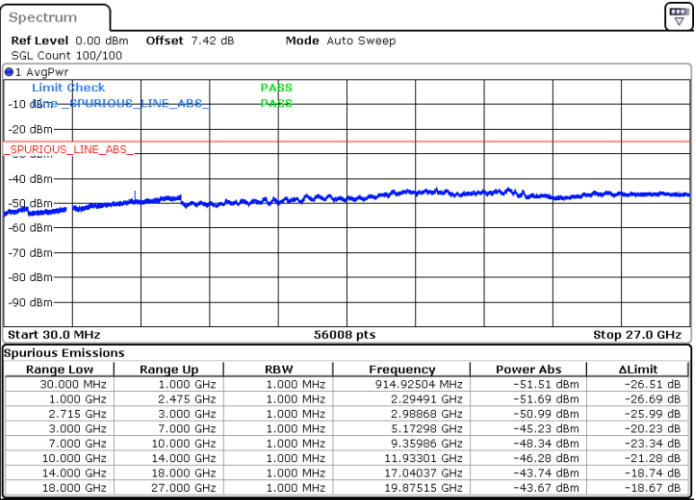
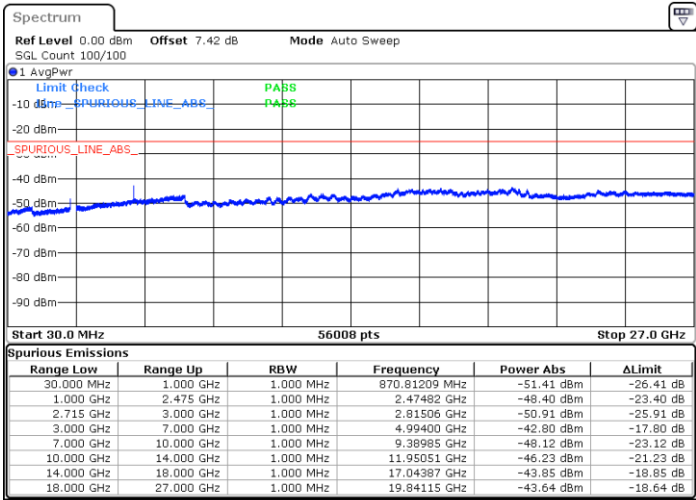
Date: 5 JUN 2022 02:42:22



LTE Band 41 / 15MHz

Lowest Channel / QPSK

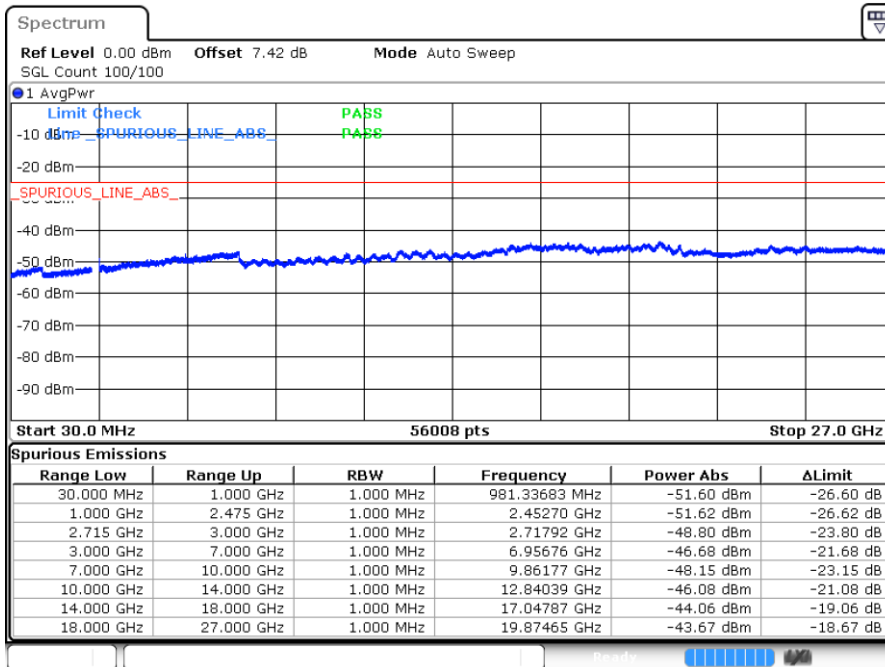
Middle Channel / QPSK



Date: 5 JUN 2022 02:52:16

Date: 5 JUN 2022 03:02:11

Highest Channel / QPSK



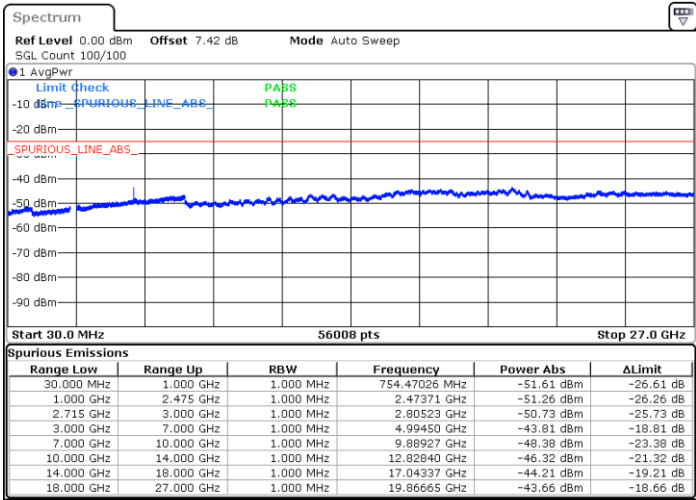
Date: 5 JUN 2022 03:03:53



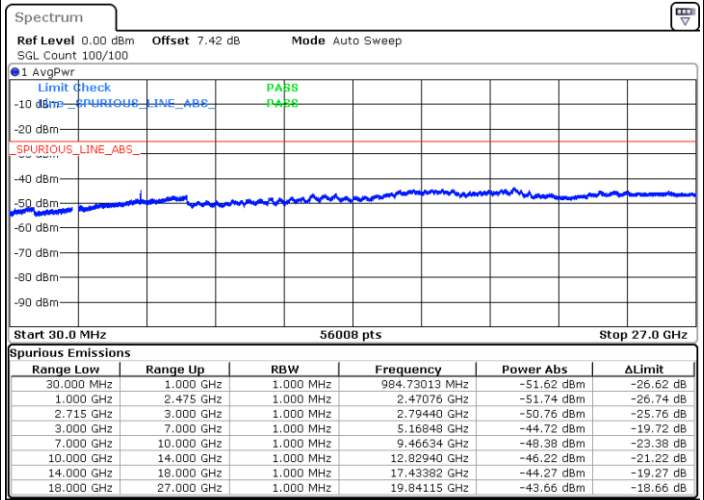
LTE Band 41 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

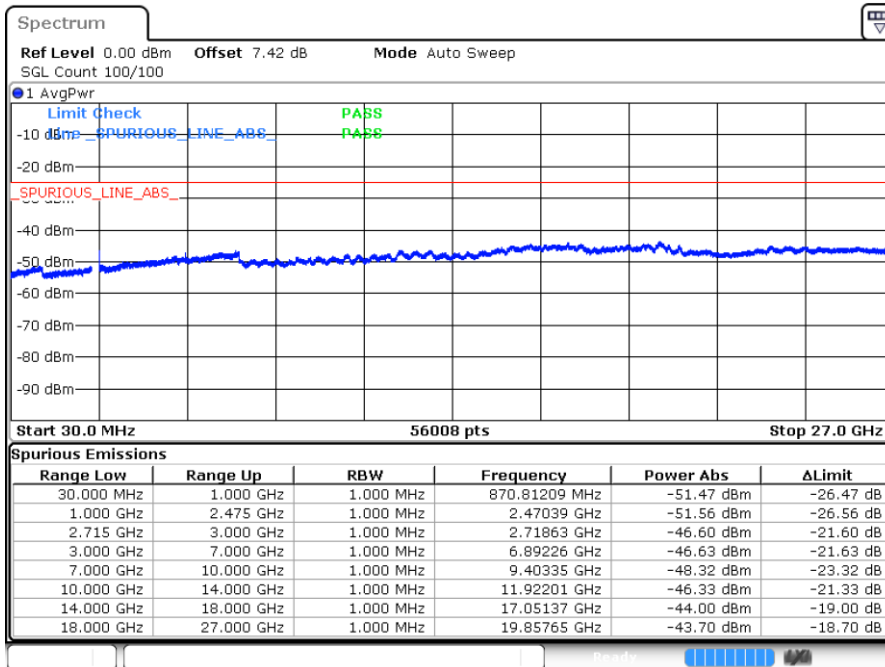


Date: 5 JUN 2022 03:13:47



Date: 5 JUN 2022 03:23:41

Highest Channel / QPSK



Date: 5 JUN 2022 03:25:22



Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0024	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0031	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0026	

Note:

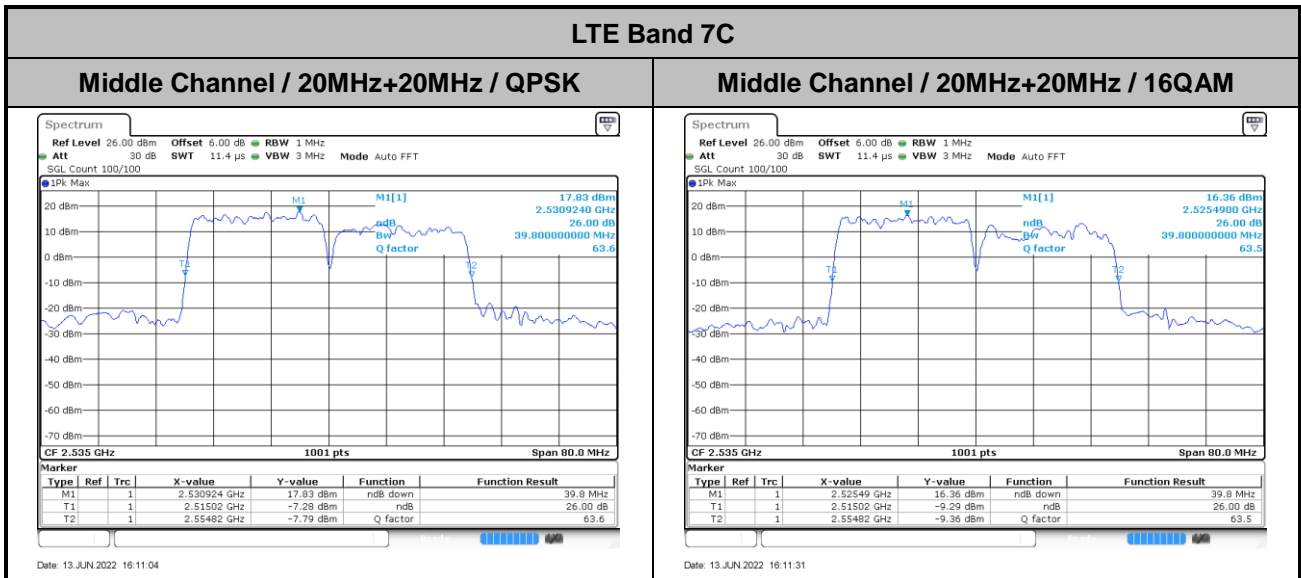
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.55 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

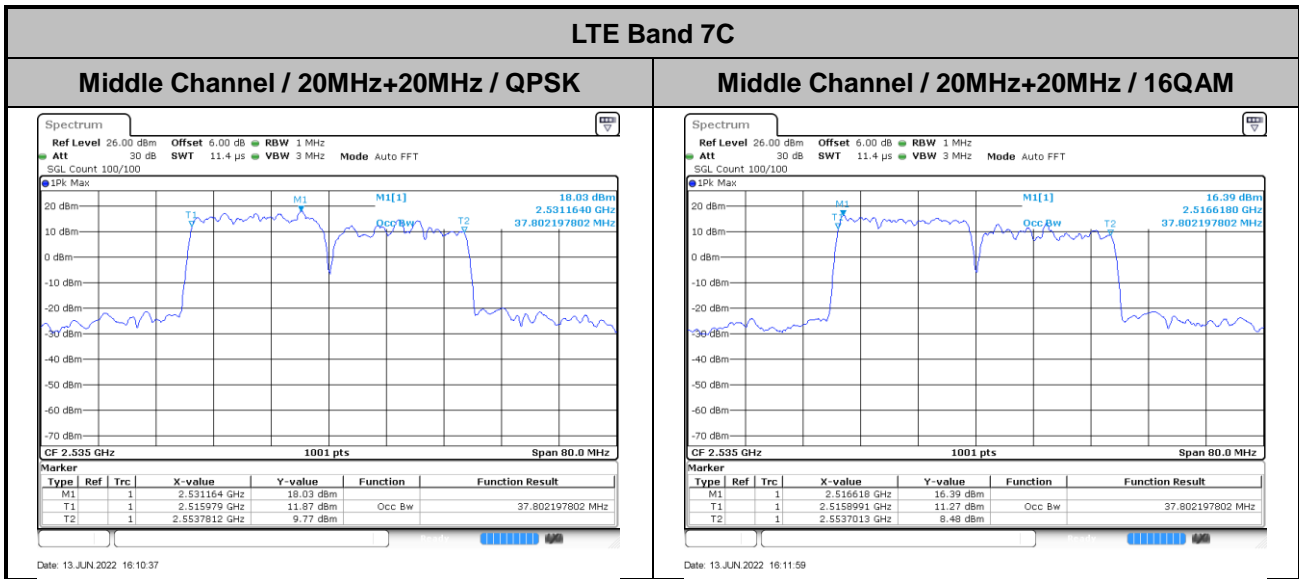
Mode	LTE Band 7C : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.80	39.80





Occupied Bandwidth

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

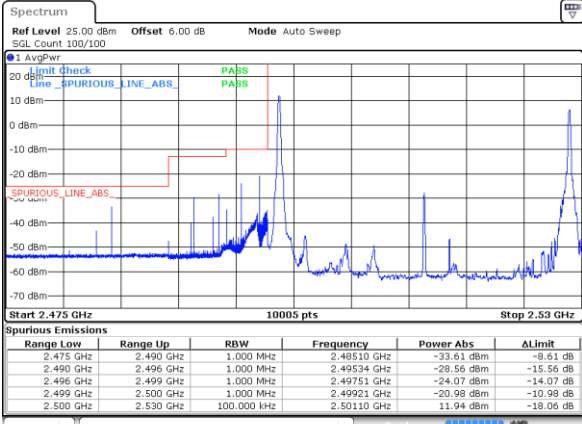




Conducted Band Edge

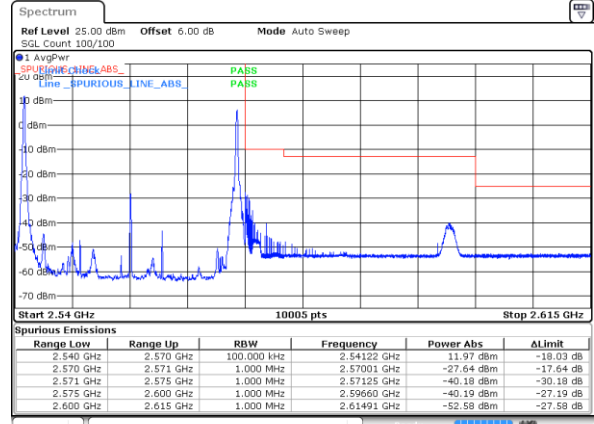
LTE Band 7C / 10MHz+20MHz QPSK

Lowest Band Edge / 1RB0 and 1RB9



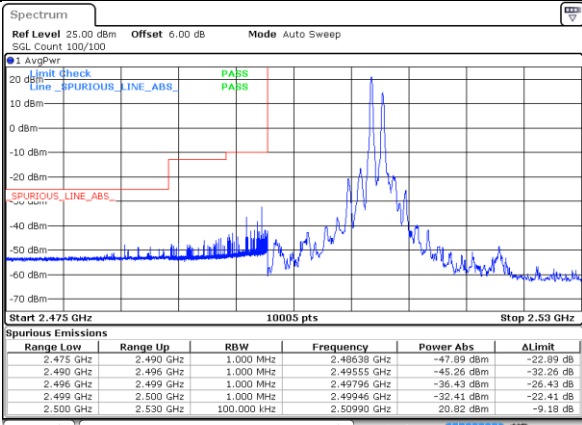
Date: 13 JUN 2022 11:16:38

Highest Band Edge / 1RB0 and 1RB9



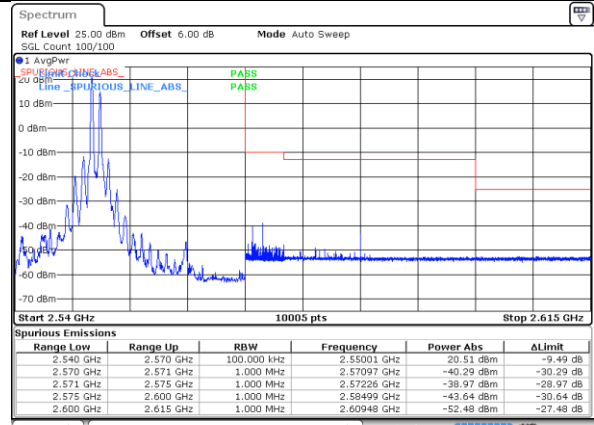
Date: 13 JUN 2022 11:33:36

Lowest Band Edge / 1RB49 and 1RB0



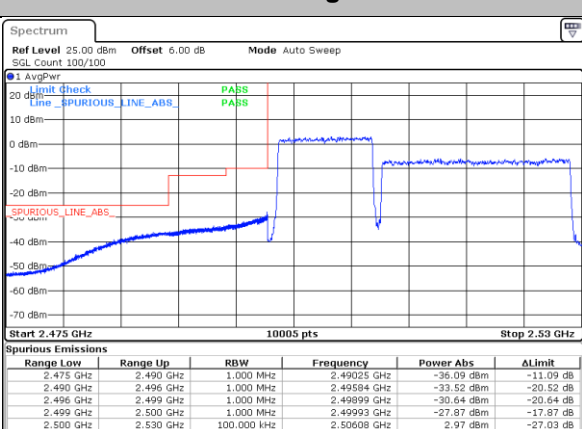
Date: 13 JUN 2022 11:23:57

Highest Band Edge / 1RB49 and 1RB0



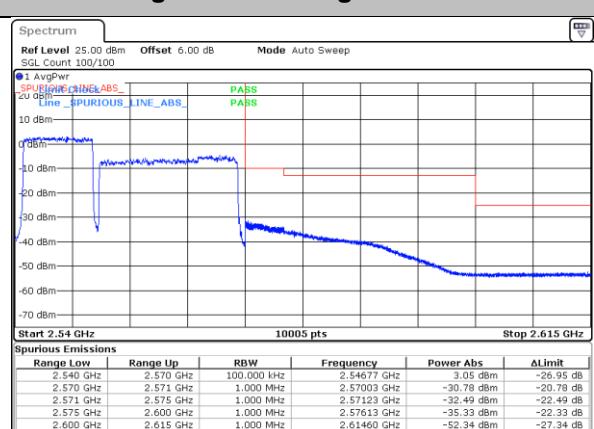
Date: 13 JUN 2022 11:40:54

Lowest Band Edge / Full RB



Date: 13 JUN 2022 11:25:25

Highest Band Edge / Full RB



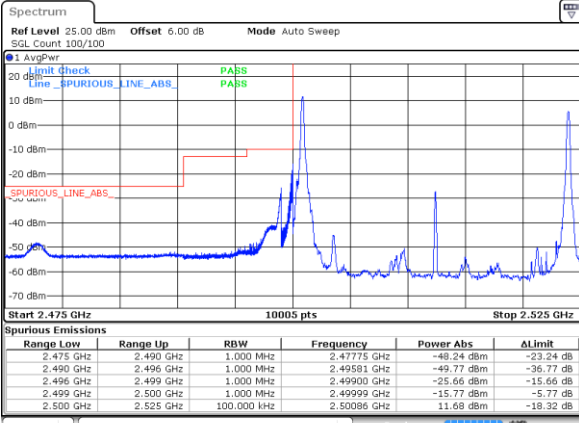
Date: 13 JUN 2022 11:42:22



LTE Band 7C / 15MHz+10MHz

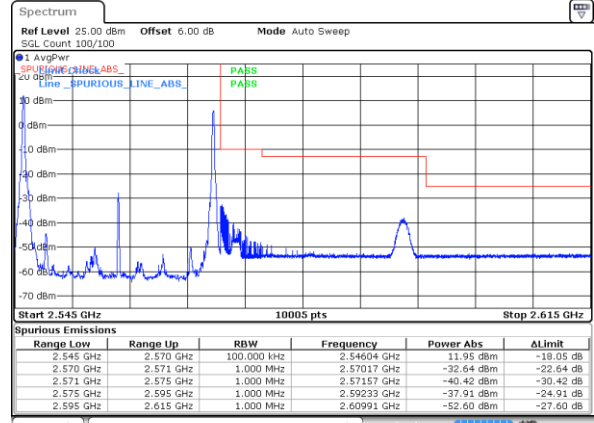
QPSK

Lowest Band Edge / 1RB0 and 1RB49



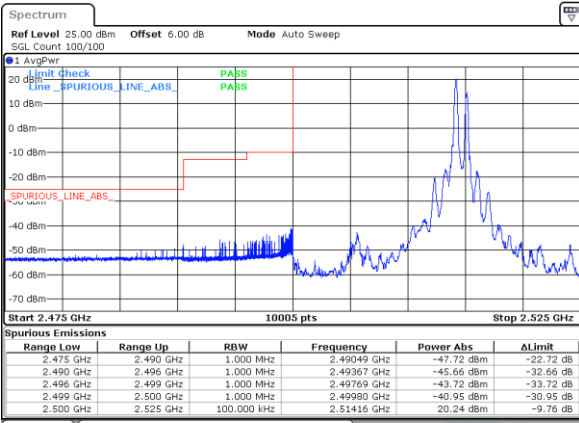
Date: 13 JUN 2022 11:58:48

Highest Band Edge / 1RB0 and 1RB49



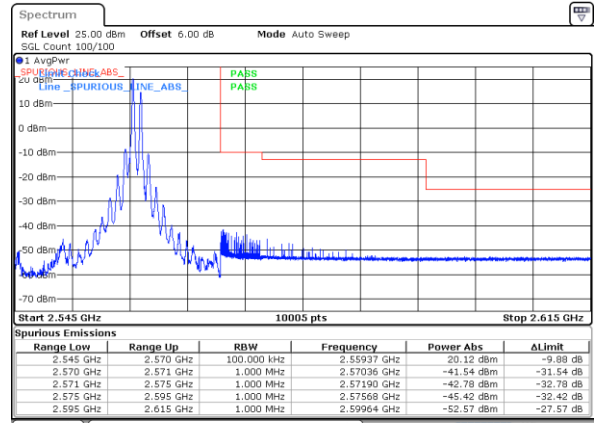
Date: 13 JUN 2022 12:15:48

Lowest Band Edge / 1RB74 and 1RB0



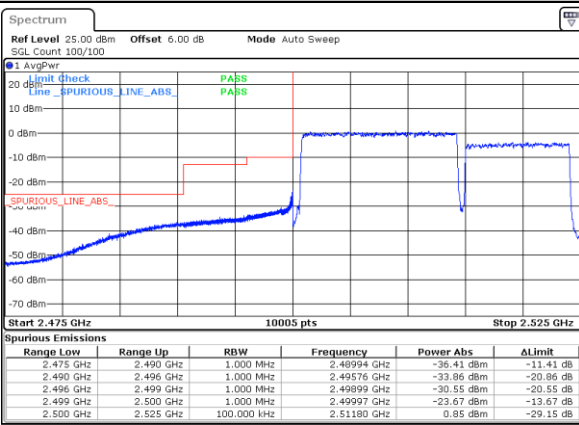
Date: 13 JUN 2022 12:06:07

Highest Band Edge / 1RB74 and 1RB0



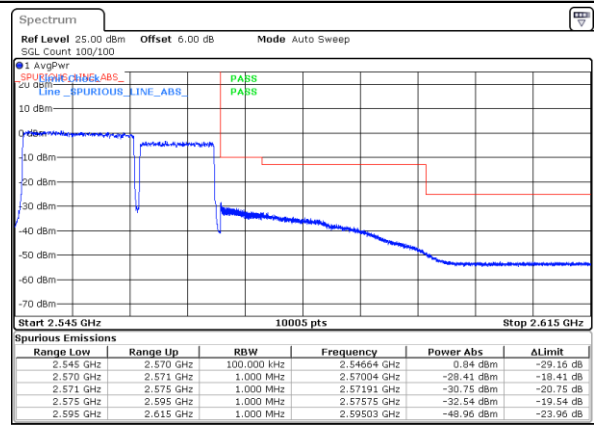
Date: 13 JUN 2022 12:23:05

Lowest Band Edge / Full RB



Date: 13 JUN 2022 12:07:35

Highest Band Edge / Full RB



Date: 13 JUN 2022 12:24:33

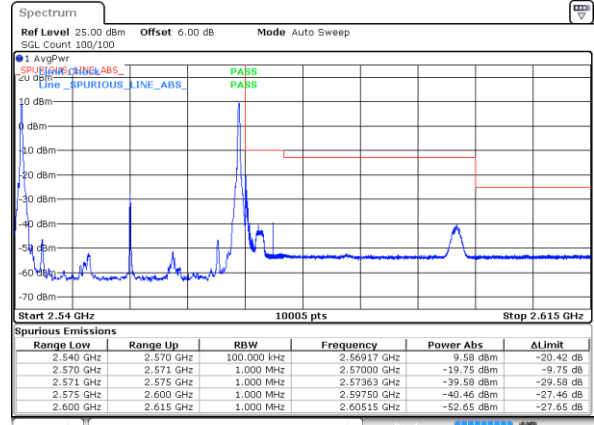
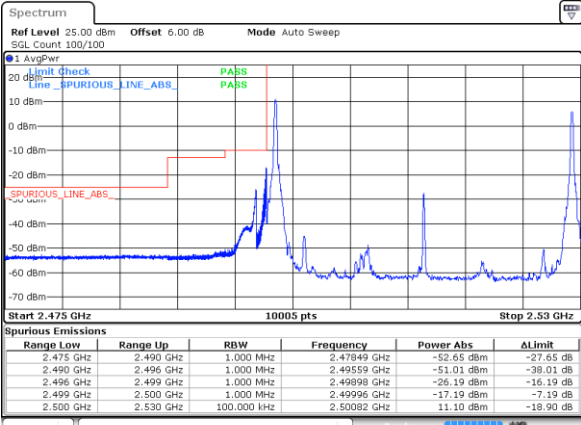


LTE Band 7C / 15MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

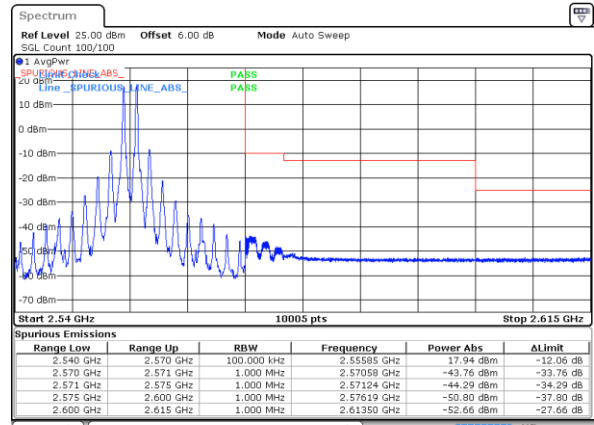
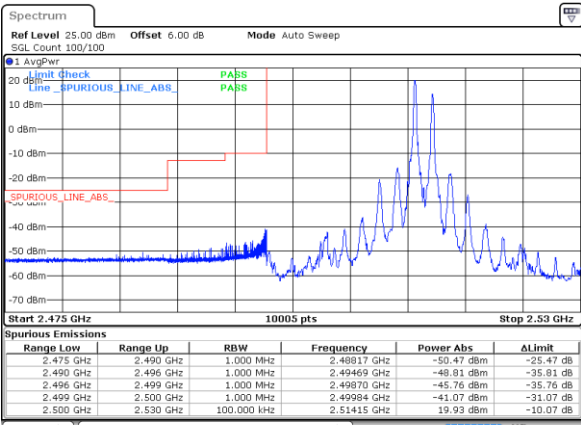


Date: 13 JUN 2022 12:30:52

Date: 13 JUN 2022 12:47:50

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

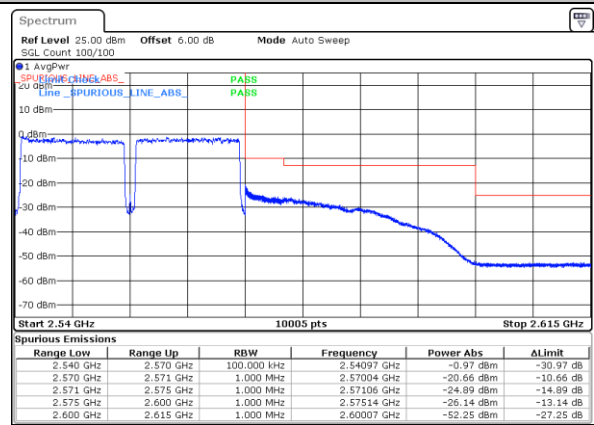
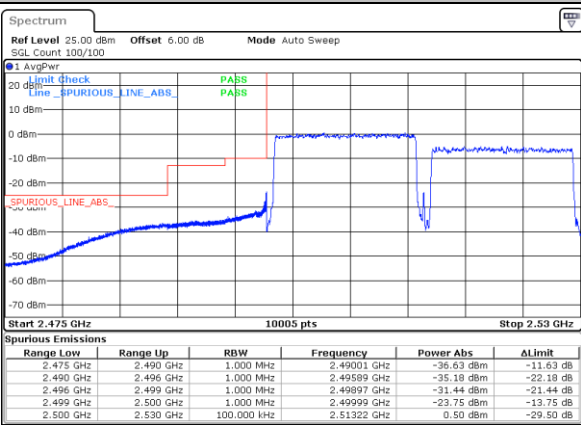


Date: 13 JUN 2022 12:38:11

Date: 13 JUN 2022 13:34:14

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13 JUN 2022 12:39:39

Date: 13 JUN 2022 13:35:42

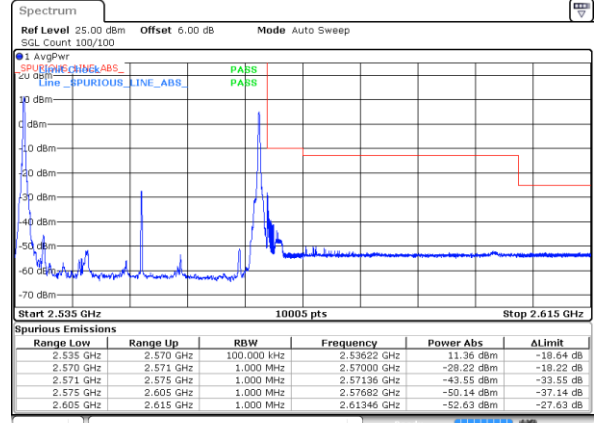
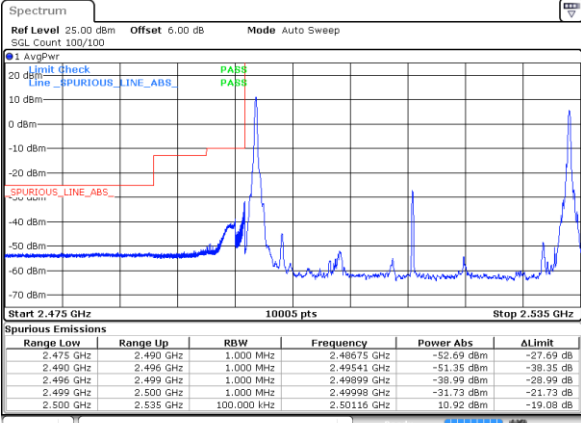


LTE Band 7C / 15MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

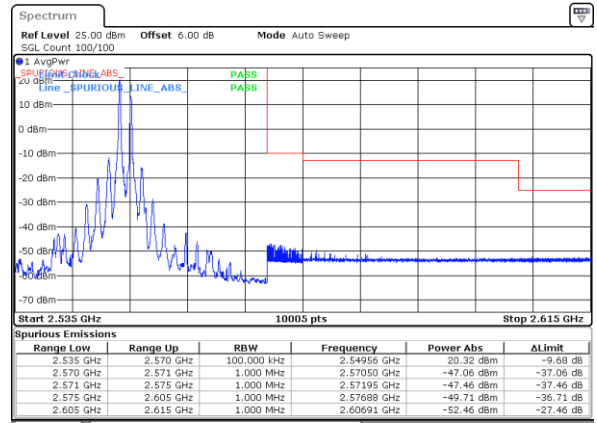
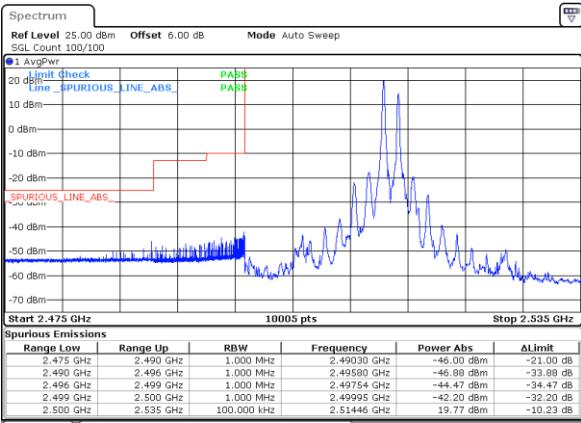


Date: 13 JUN 2022 13:41:59

Date: 13 JUN 2022 13:58:58

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

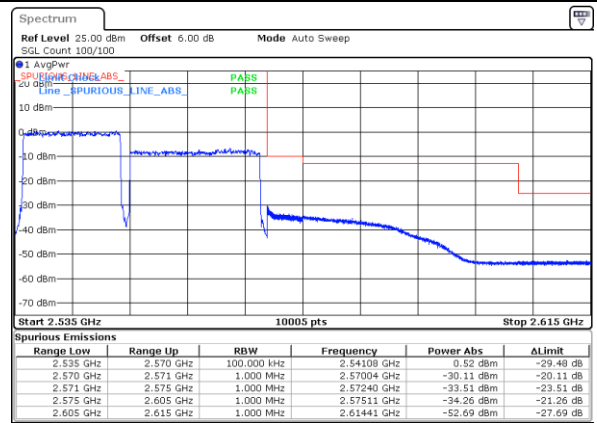
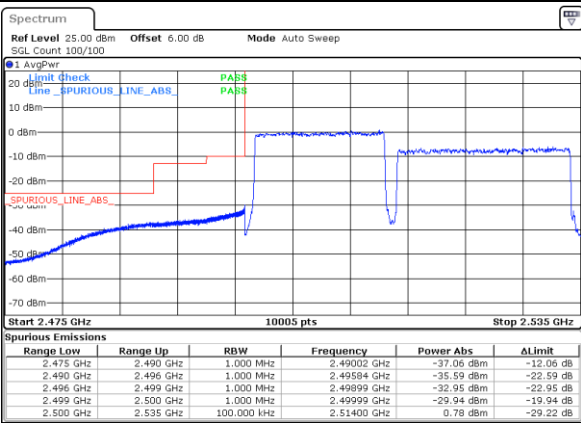


Date: 13 JUN 2022 13:49:18

Date: 13 JUN 2022 14:06:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13 JUN 2022 13:50:47

Date: 13 JUN 2022 14:07:43

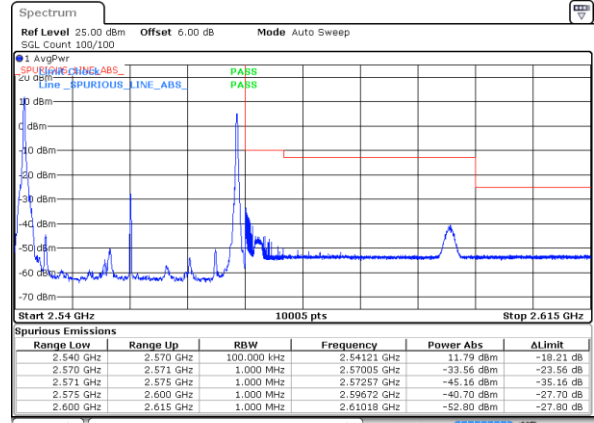
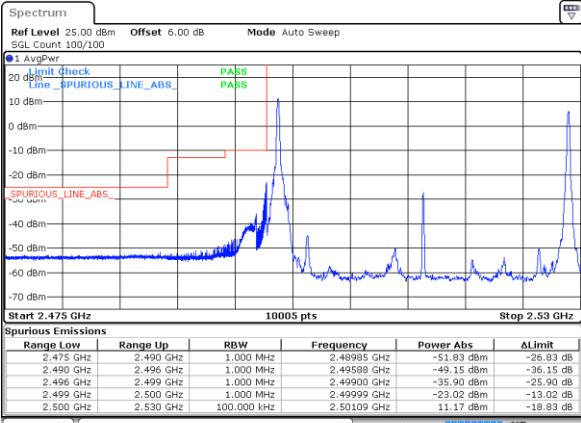


LTE Band 7C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

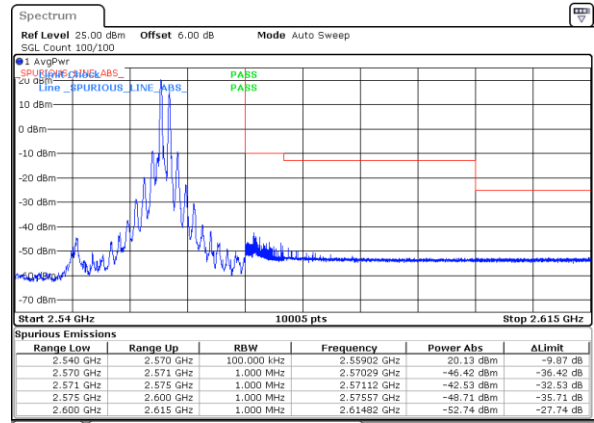
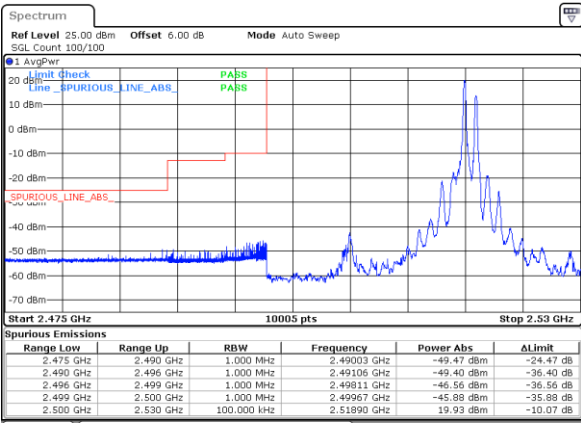


Date: 13 JUN 2022 14:37:23

Date: 13 JUN 2022 14:54:22

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

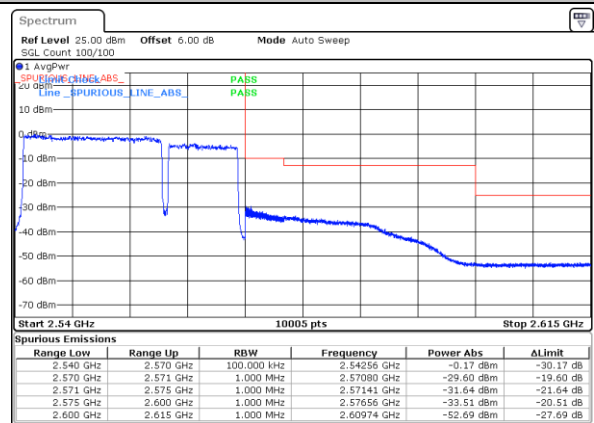
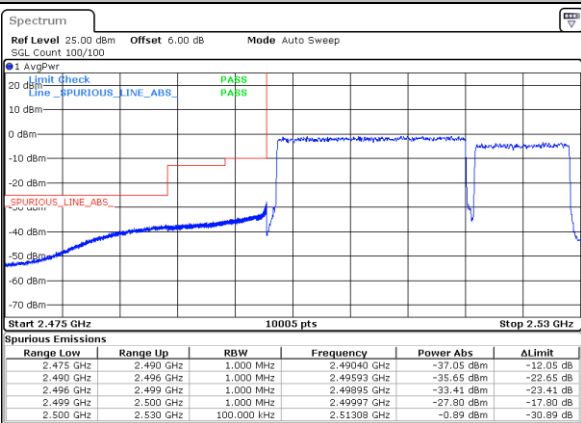


Date: 13 JUN 2022 14:44:42

Date: 13 JUN 2022 15:01:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13 JUN 2022 14:46:10

Date: 13 JUN 2022 15:03:07

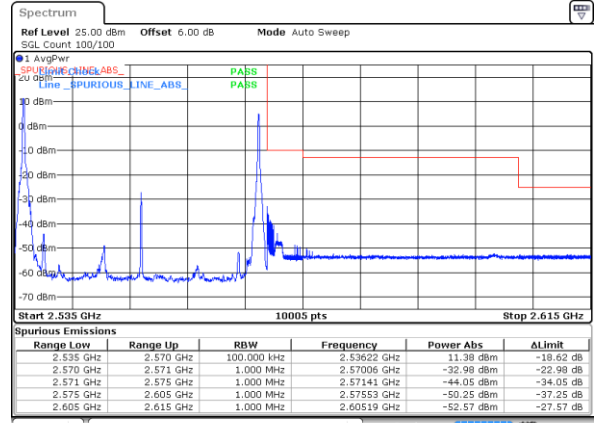
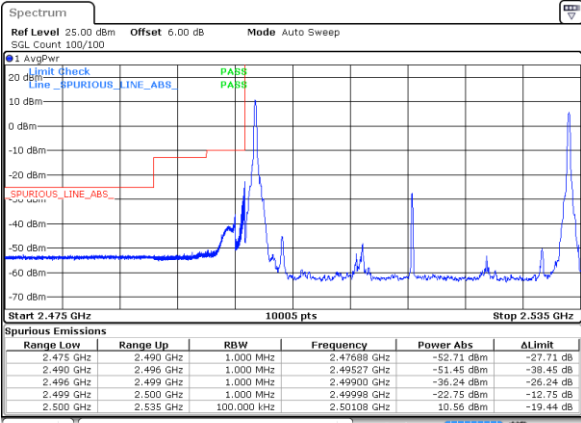


LTE Band 7C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

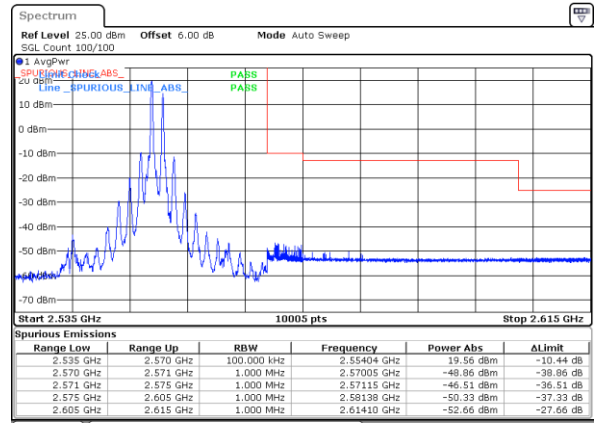
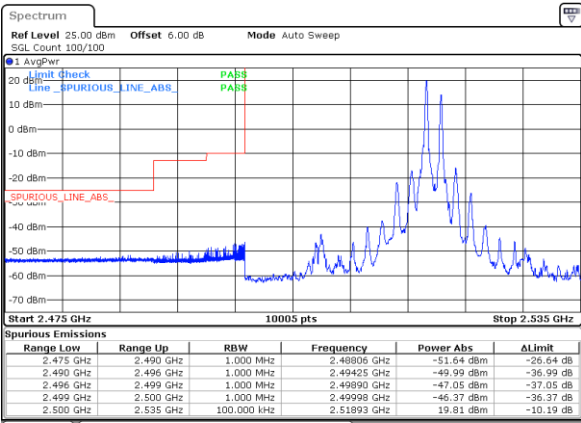


Date: 13 JUN 2022 15:09:24

Date: 13 JUN 2022 15:26:21

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

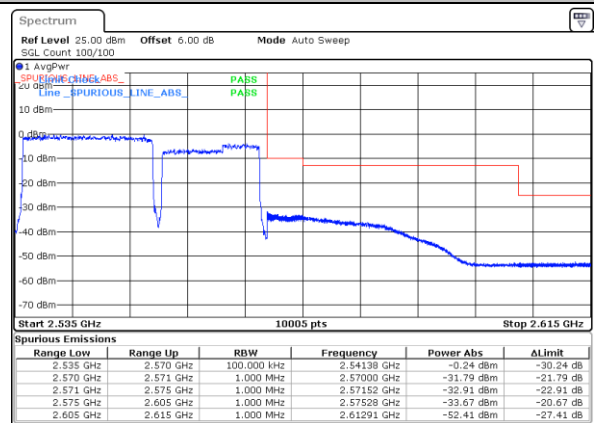
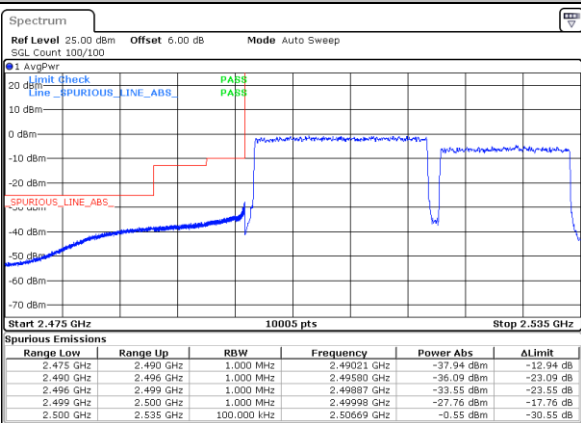


Date: 13 JUN 2022 15:16:43

Date: 13 JUN 2022 15:33:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13 JUN 2022 15:18:11

Date: 13 JUN 2022 15:35:07

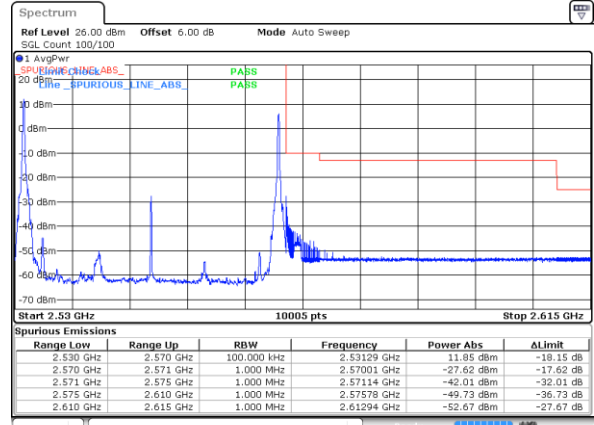
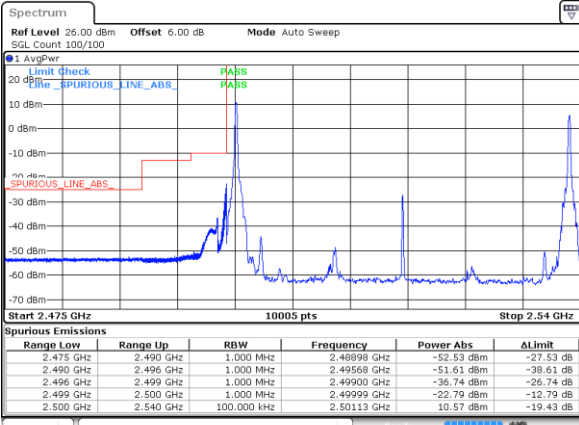


LTE Band 7C / 20MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

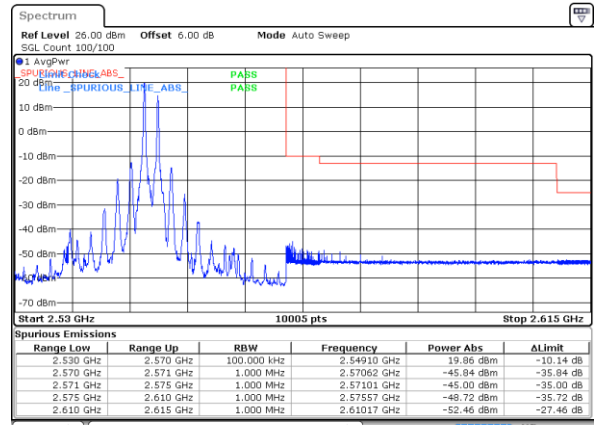
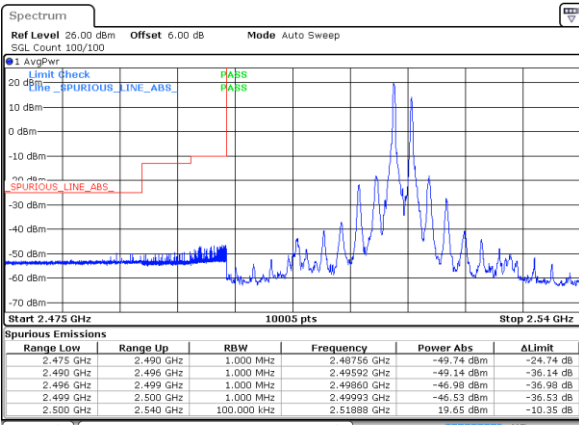


Date: 13 JUN 2022 15:41:24

Date: 13 JUN 2022 15:58:22

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

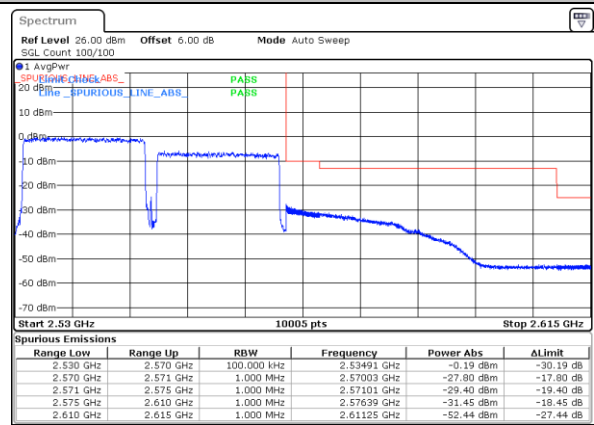
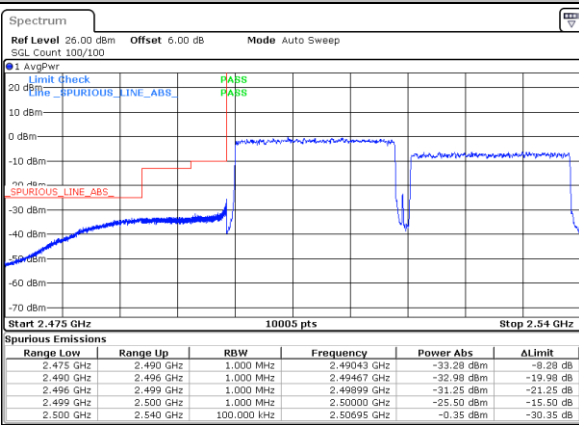


Date: 13 JUN 2022 15:48:43

Date: 13 JUN 2022 16:05:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13 JUN 2022 15:50:11

Date: 13 JUN 2022 16:07:07

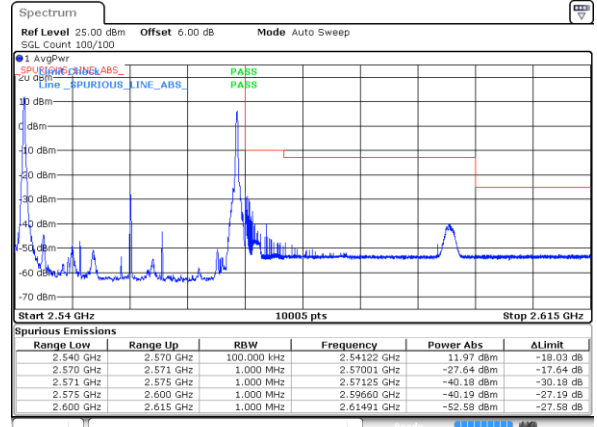
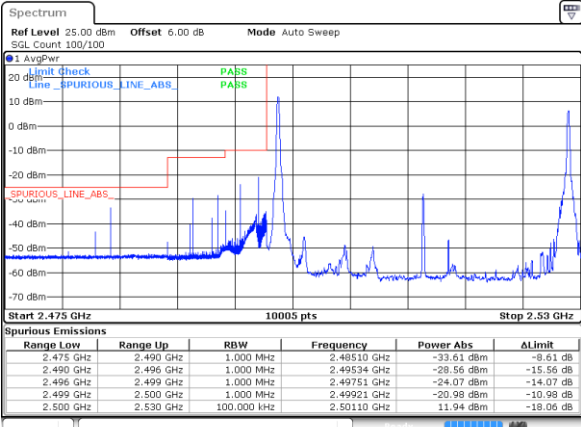


LTE Band 7C / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

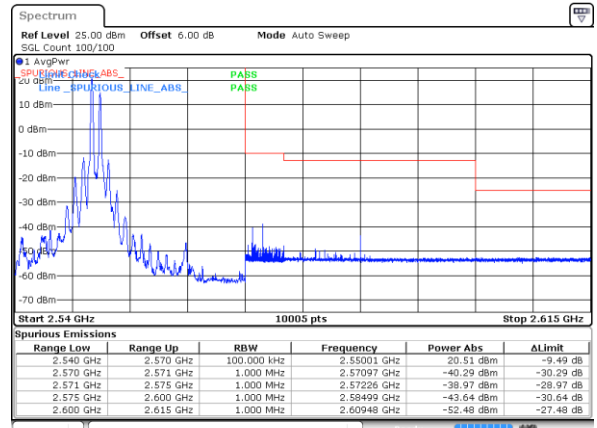
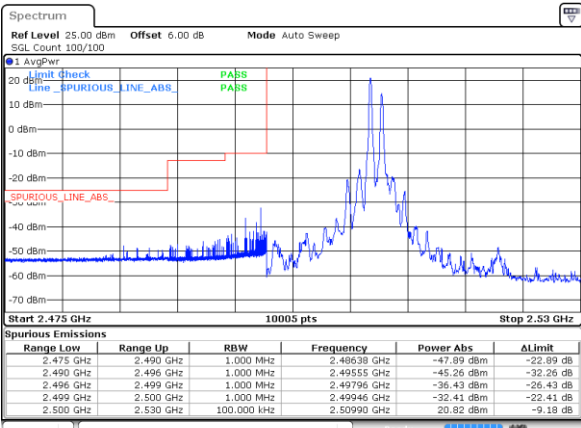


Date: 13 JUN 2022 11:16:38

Date: 13 JUN 2022 11:33:36

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

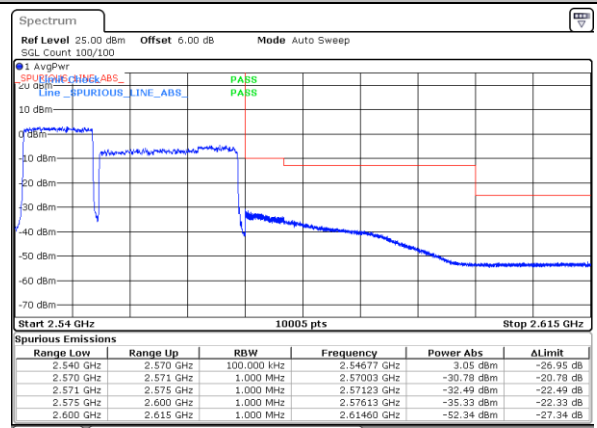
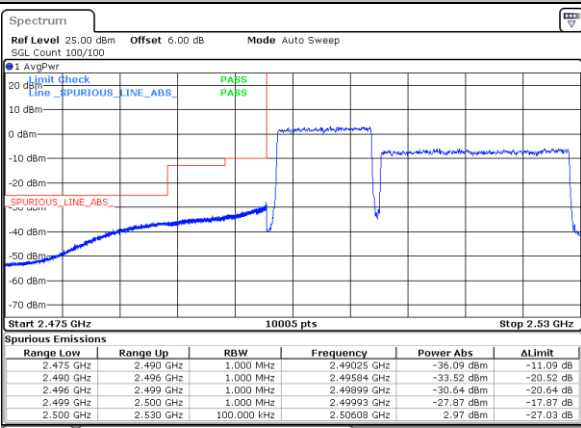


Date: 13 JUN 2022 11:23:57

Date: 13 JUN 2022 11:40:54

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13 JUN 2022 11:25:25

Date: 13 JUN 2022 11:42:22

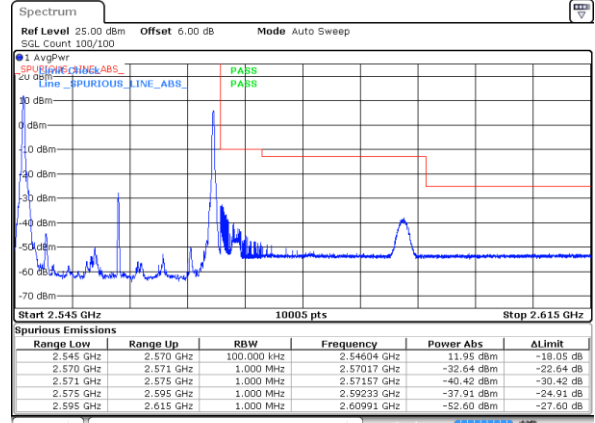
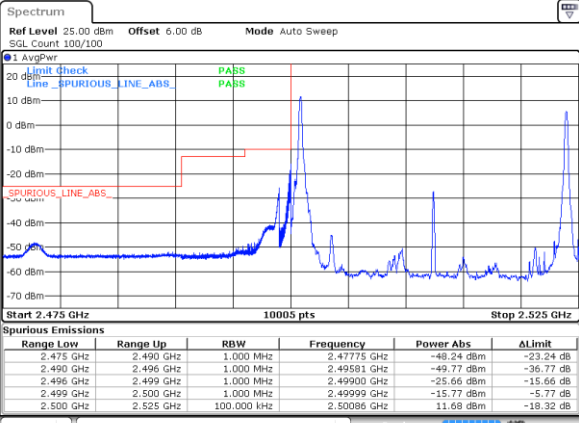


LTE Band 7C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

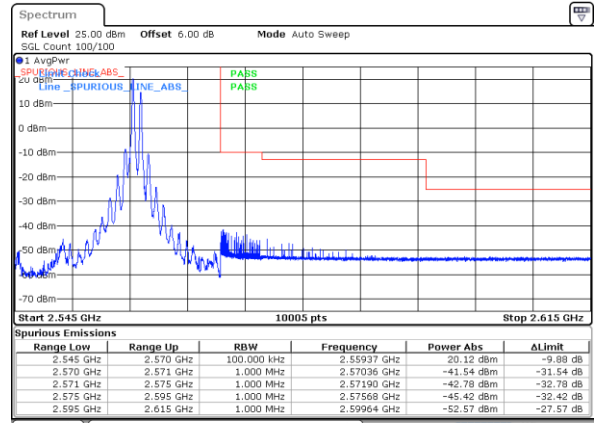
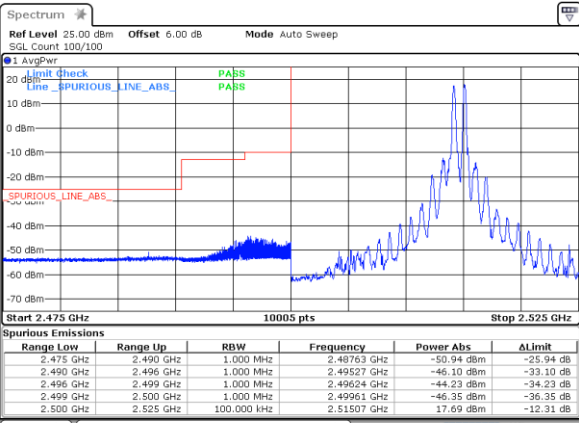


Date: 13 JUN 2022 11:58:48

Date: 13 JUN 2022 12:15:48

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

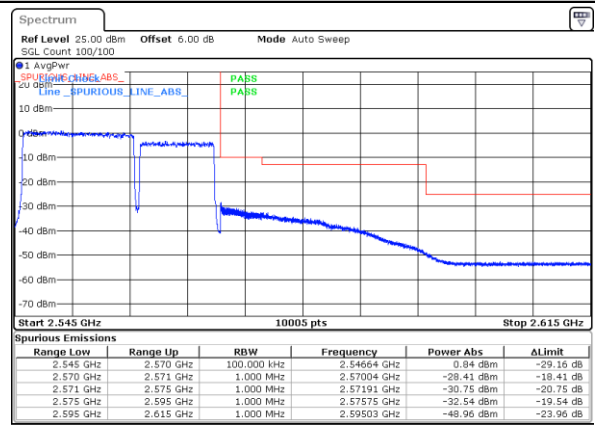
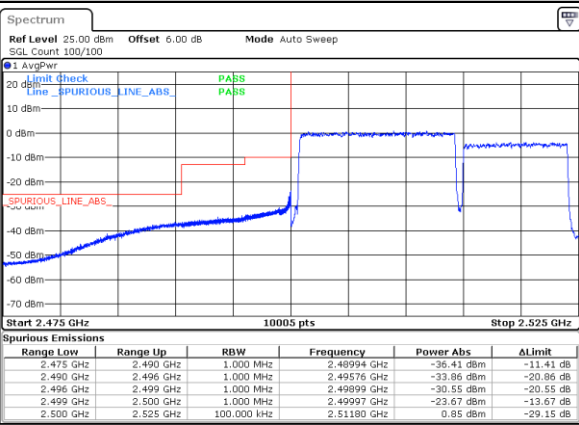


Date: 16 JUL 2022 14:34:21

Date: 13 JUN 2022 12:23:05

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13 JUN 2022 12:07:35

Date: 13 JUN 2022 12:24:33