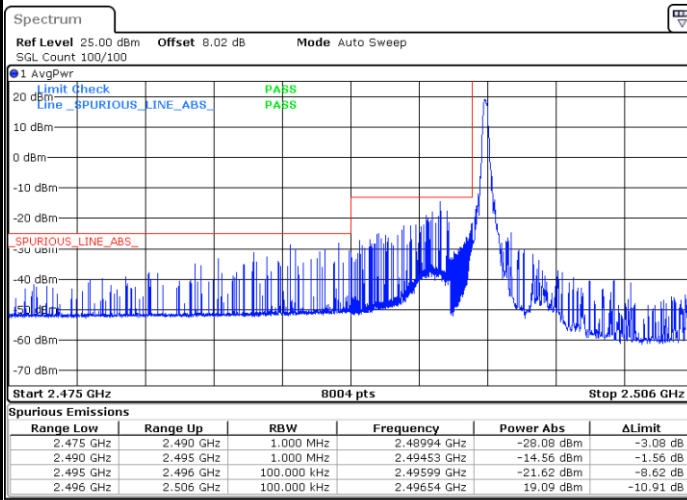




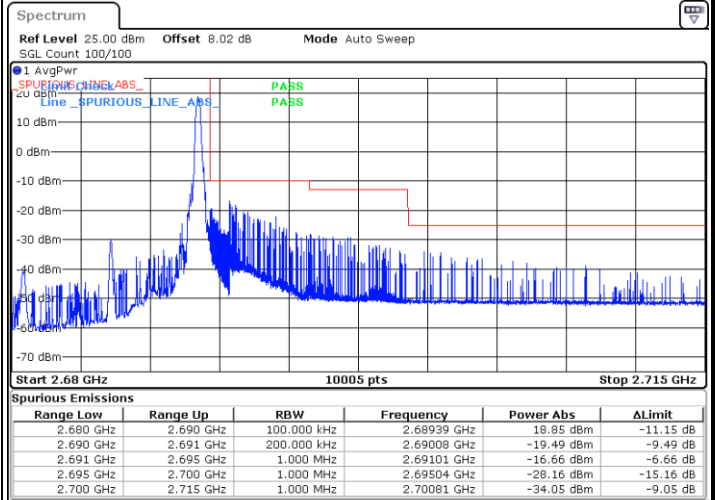
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



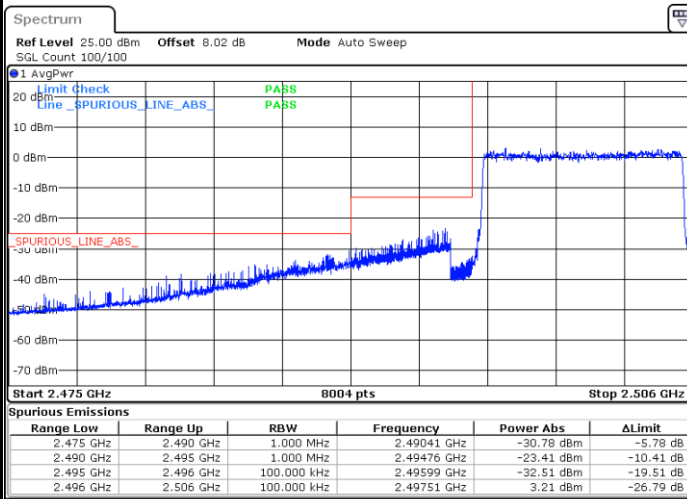
Date: 4 JUN 2022 14:30:19

Highest Band Edge / 1 RB



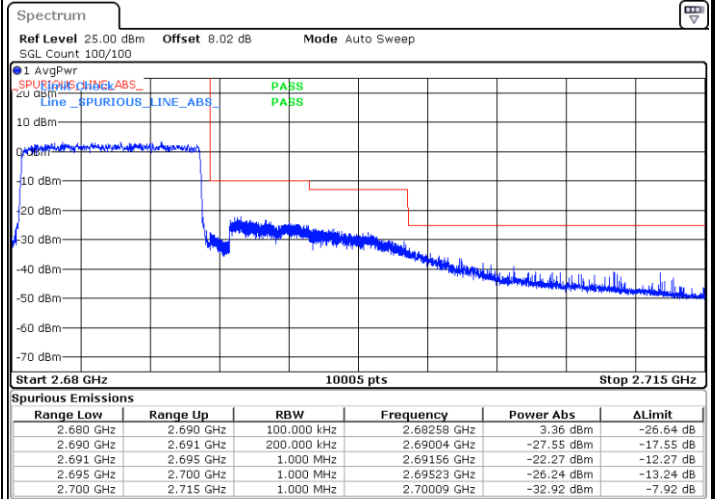
Date: 4 JUN 2022 14:42:00

Lowest Band Edge / Full RB



Date: 4 JUN 2022 14:31:49

Highest Band Edge / Full RB



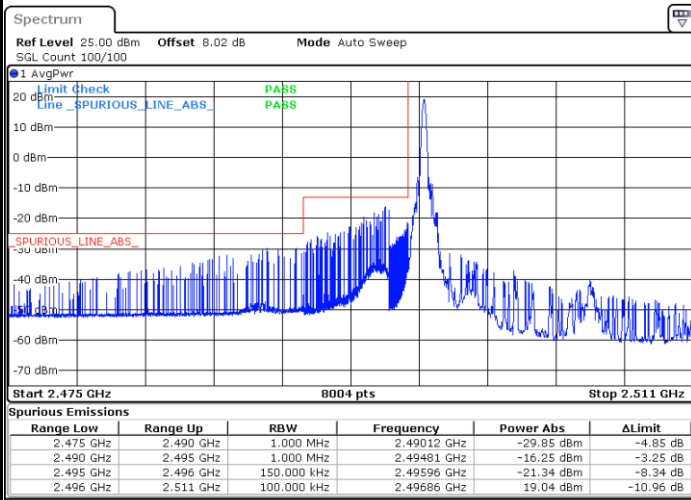
Date: 4 JUN 2022 14:43:30



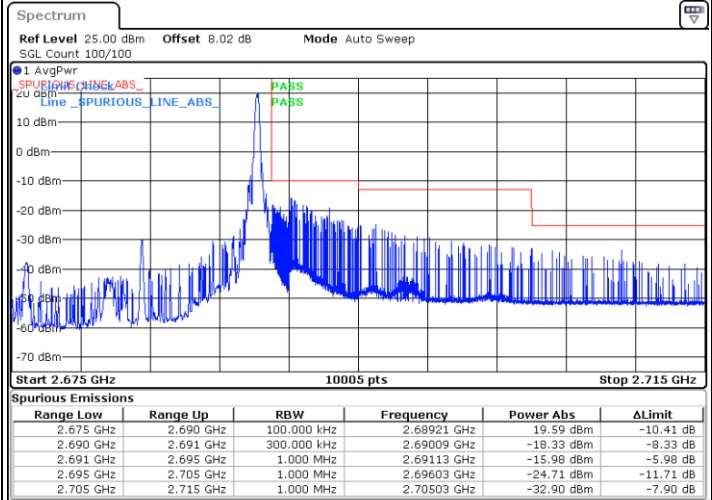
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



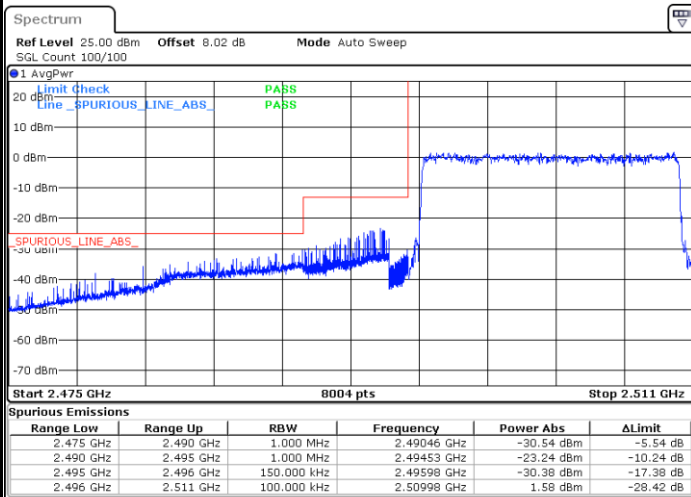
Date: 4 JUN 2022 14:49:21



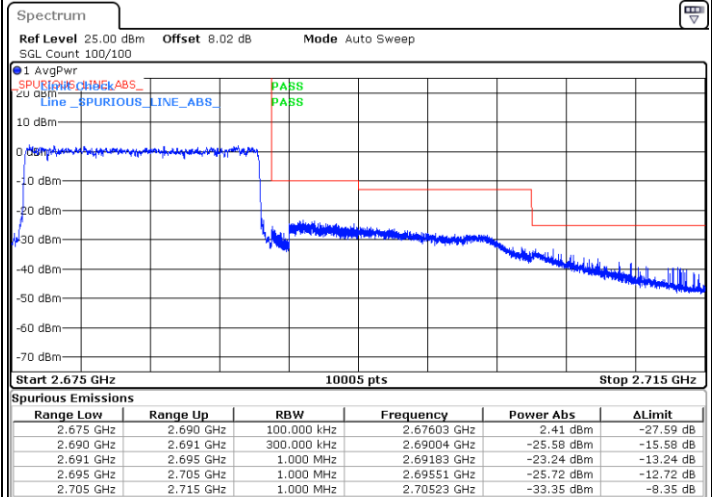
Date: 4 JUN 2022 15:01:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2022 14:56:54

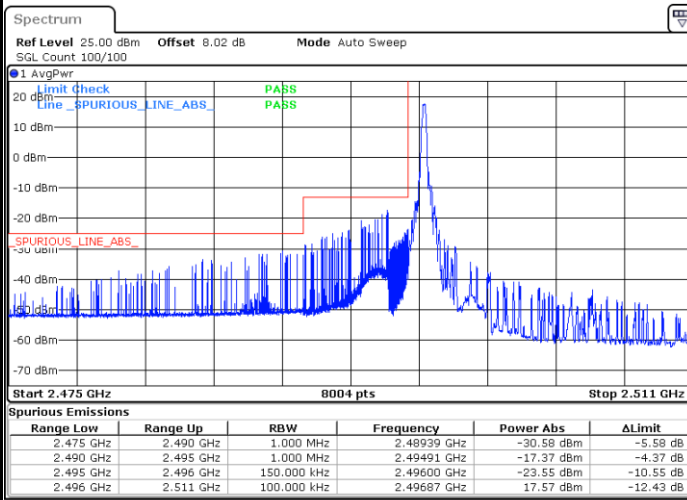


Date: 4 JUN 2022 15:08:35



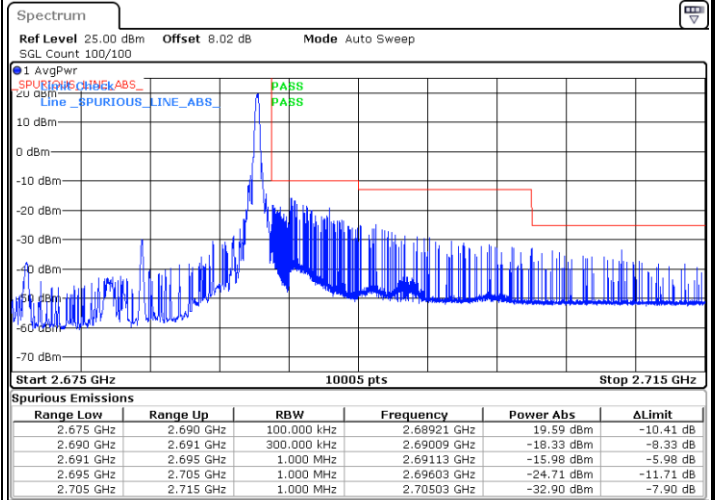
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



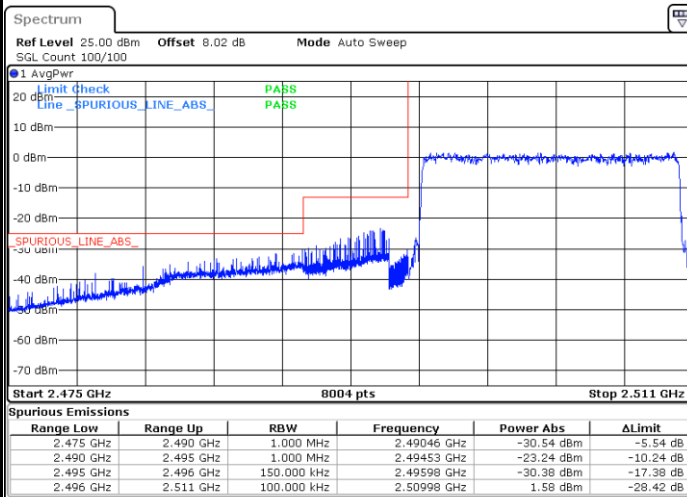
Date: 4 JUN 2022 14:50:52

Highest Band Edge / 1 RB



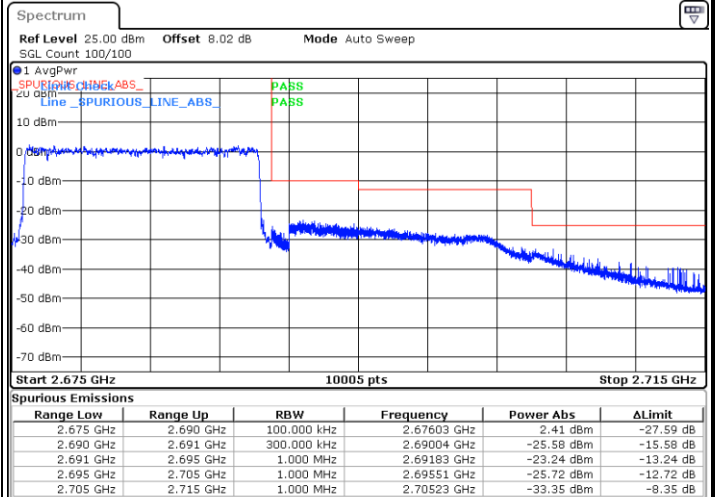
Date: 4 JUN 2022 15:01:04

Lowest Band Edge / Full RB



Date: 4 JUN 2022 14:56:54

Highest Band Edge / Full RB

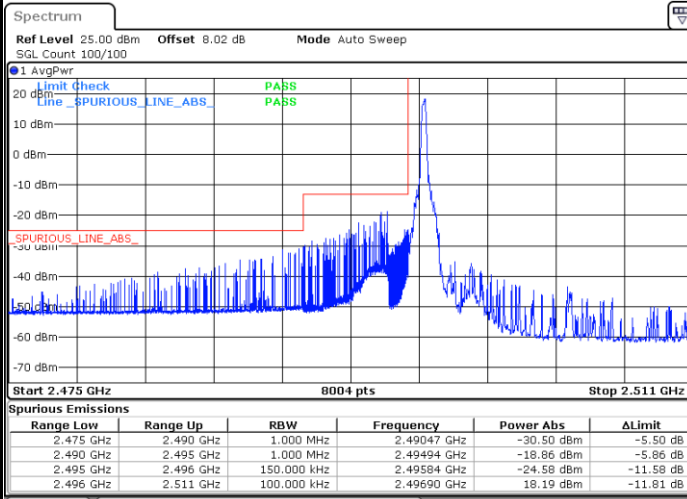


Date: 4 JUN 2022 15:08:35



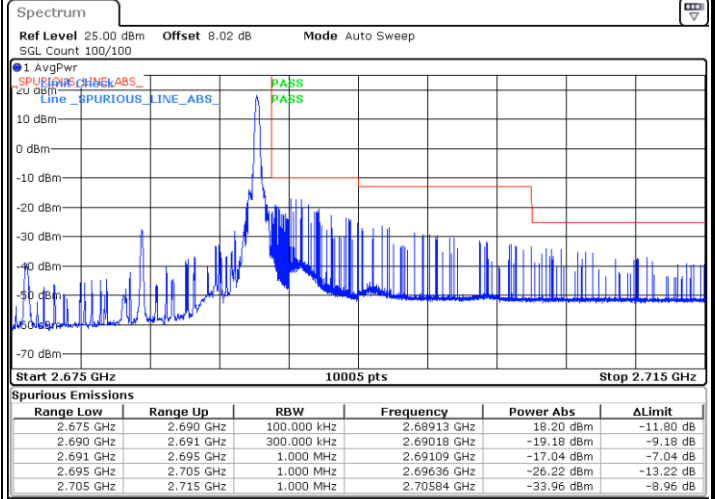
LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



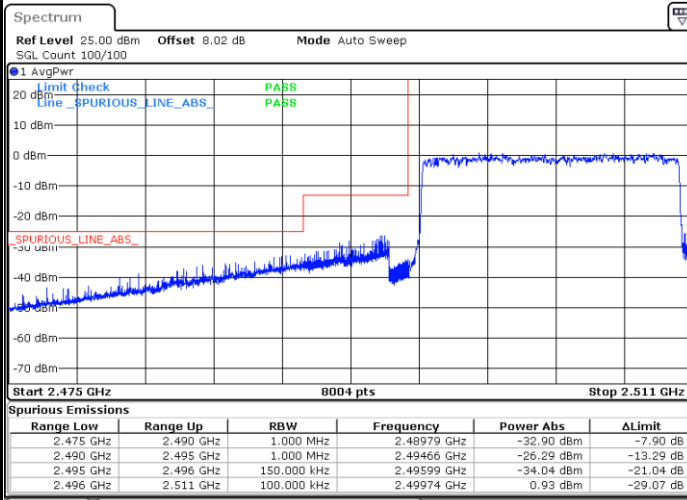
Date: 4 JUN 2022 14:52:23

Highest Band Edge / 1 RB



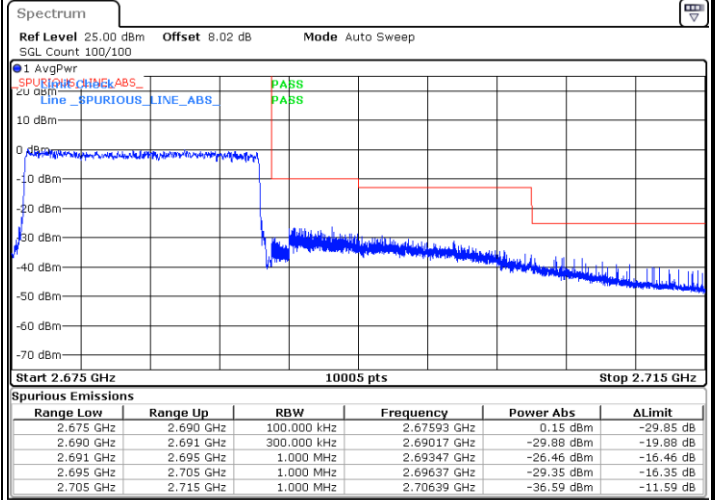
Date: 4 JUN 2022 15:04:04

Lowest Band Edge / Full RB



Date: 4 JUN 2022 14:53:53

Highest Band Edge / Full RB

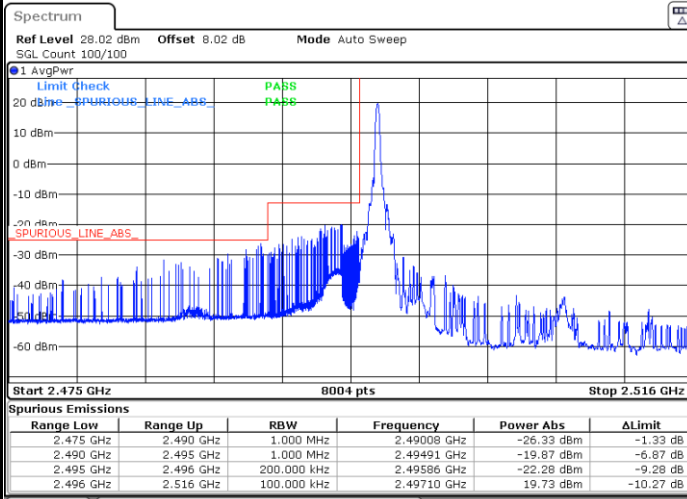


Date: 4 JUN 2022 15:05:34



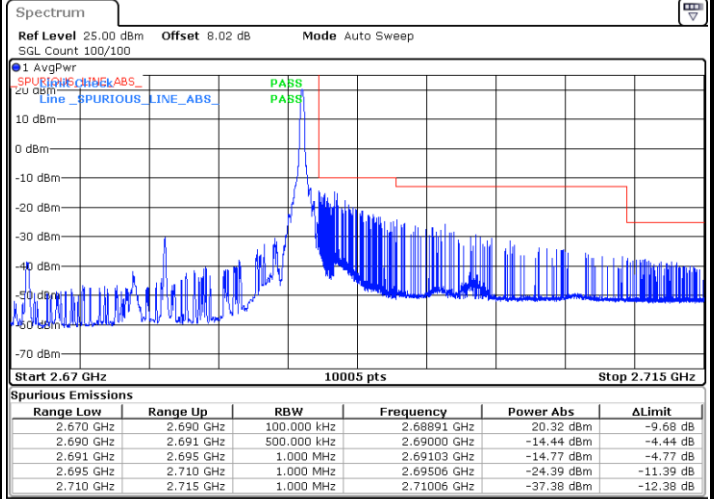
LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB



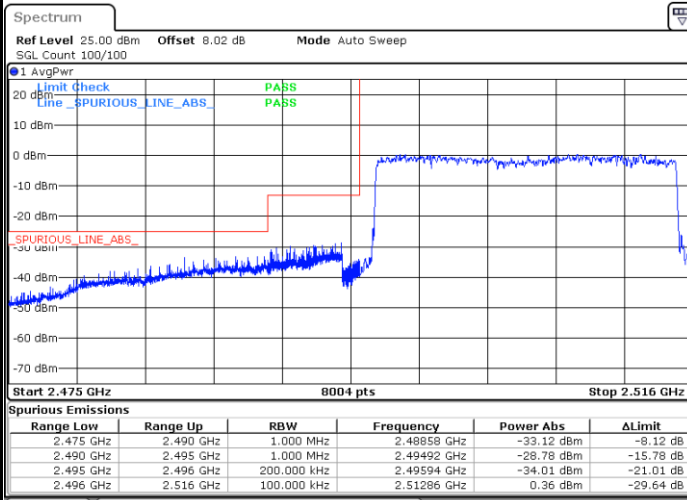
Date: 11 JUN 2022 17:58:05

Highest Band Edge / 1 RB



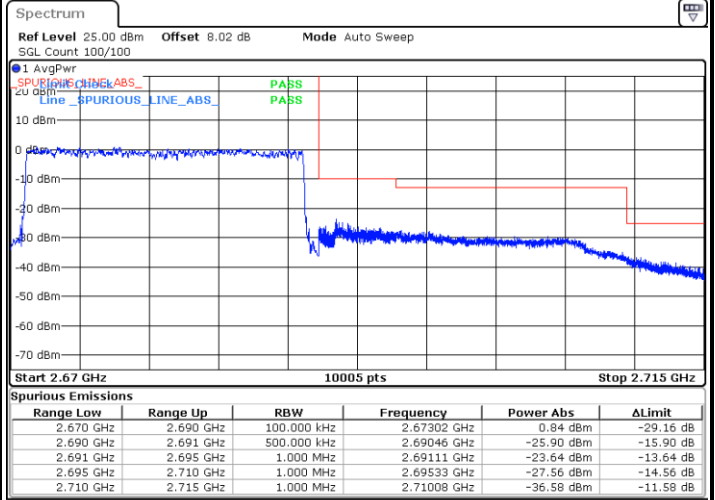
Date: 4 JUN 2022 15:23:09

Lowest Band Edge / Full RB



Date: 4 JUN 2022 15:18:59

Highest Band Edge / Full RB

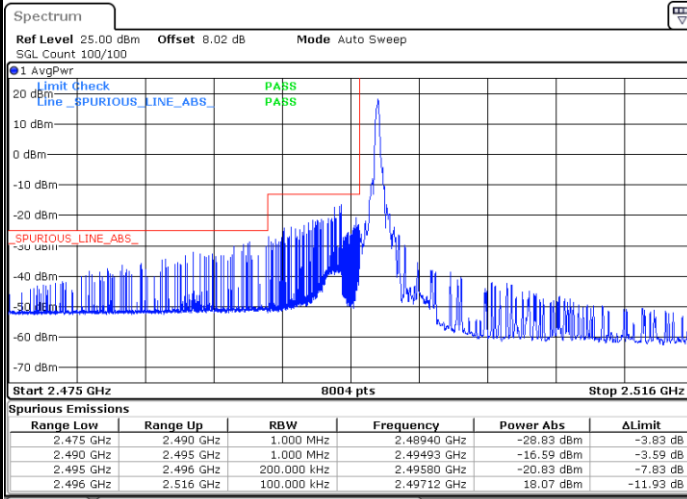


Date: 4 JUN 2022 15:30:39



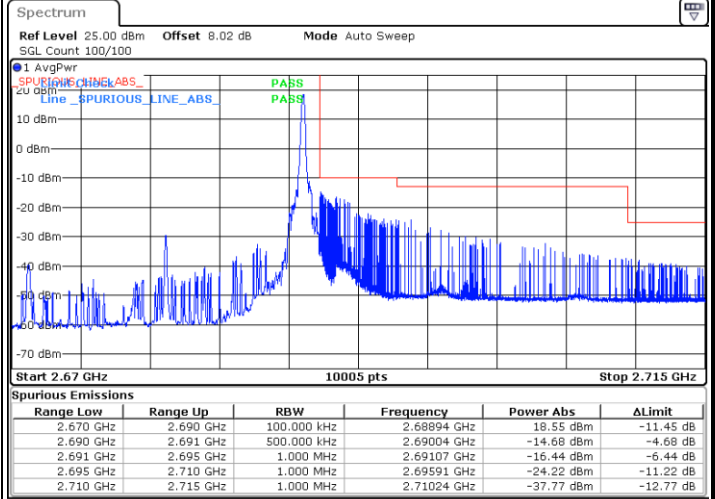
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



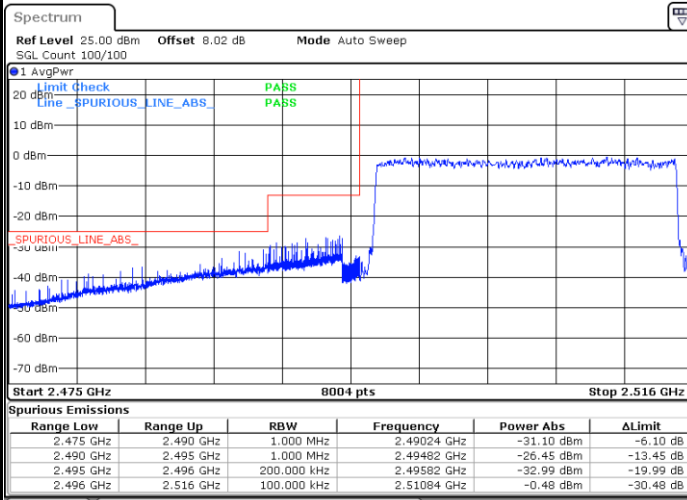
Date: 4 JUN 2022 15:12:56

Highest Band Edge / 1 RB



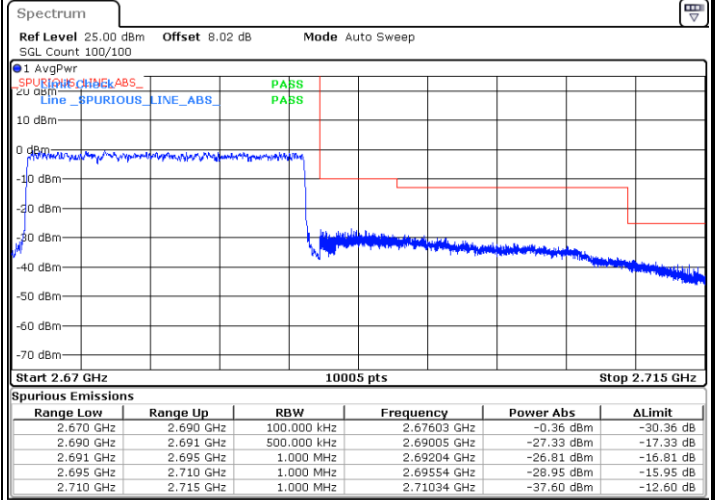
Date: 4 JUN 2022 15:24:39

Lowest Band Edge / Full RB



Date: 4 JUN 2022 15:17:28

Highest Band Edge / Full RB

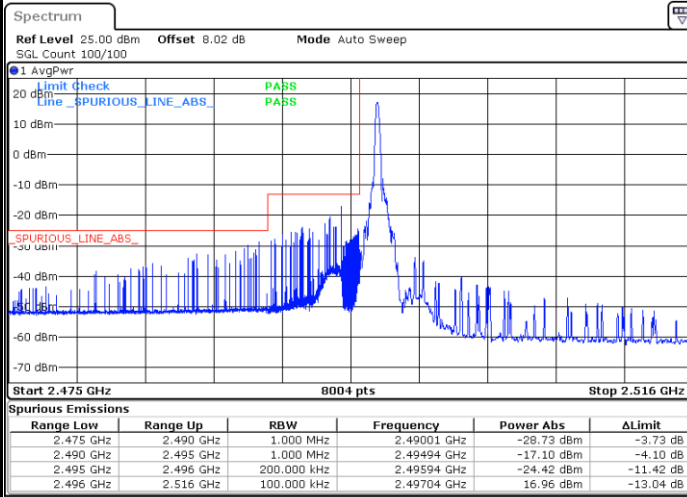


Date: 4 JUN 2022 15:29:09



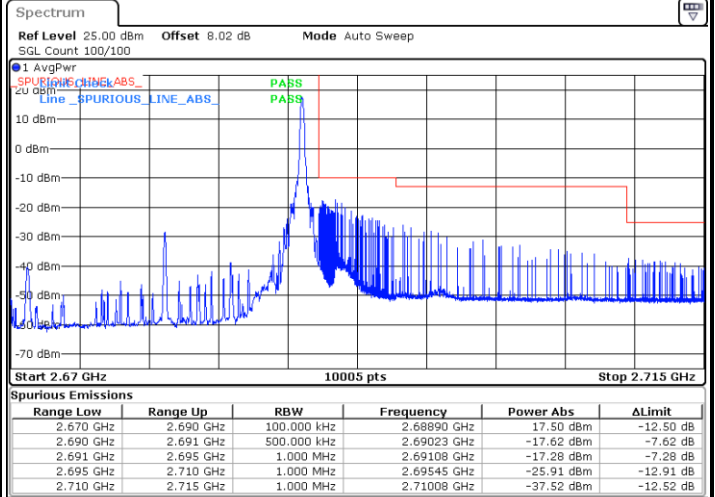
LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



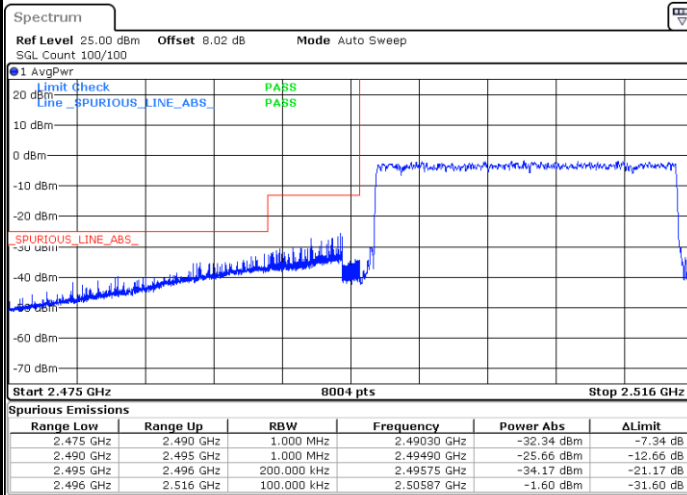
Date: 4 JUN 2022 15:14:27

Highest Band Edge / 1 RB



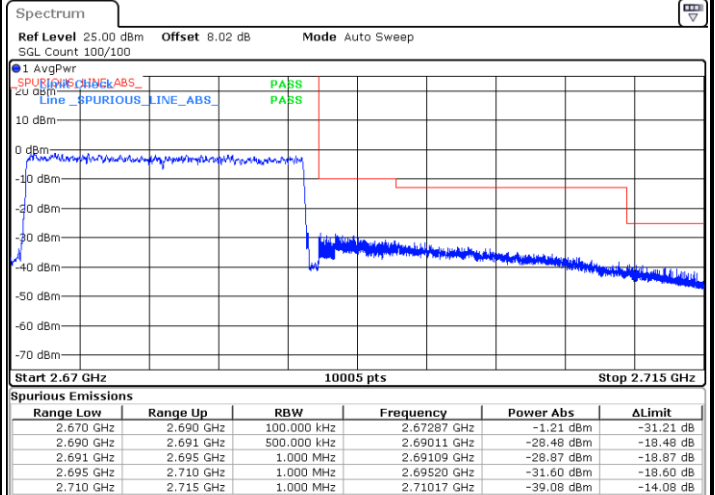
Date: 4 JUN 2022 15:26:09

Lowest Band Edge / Full RB



Date: 4 JUN 2022 15:15:57

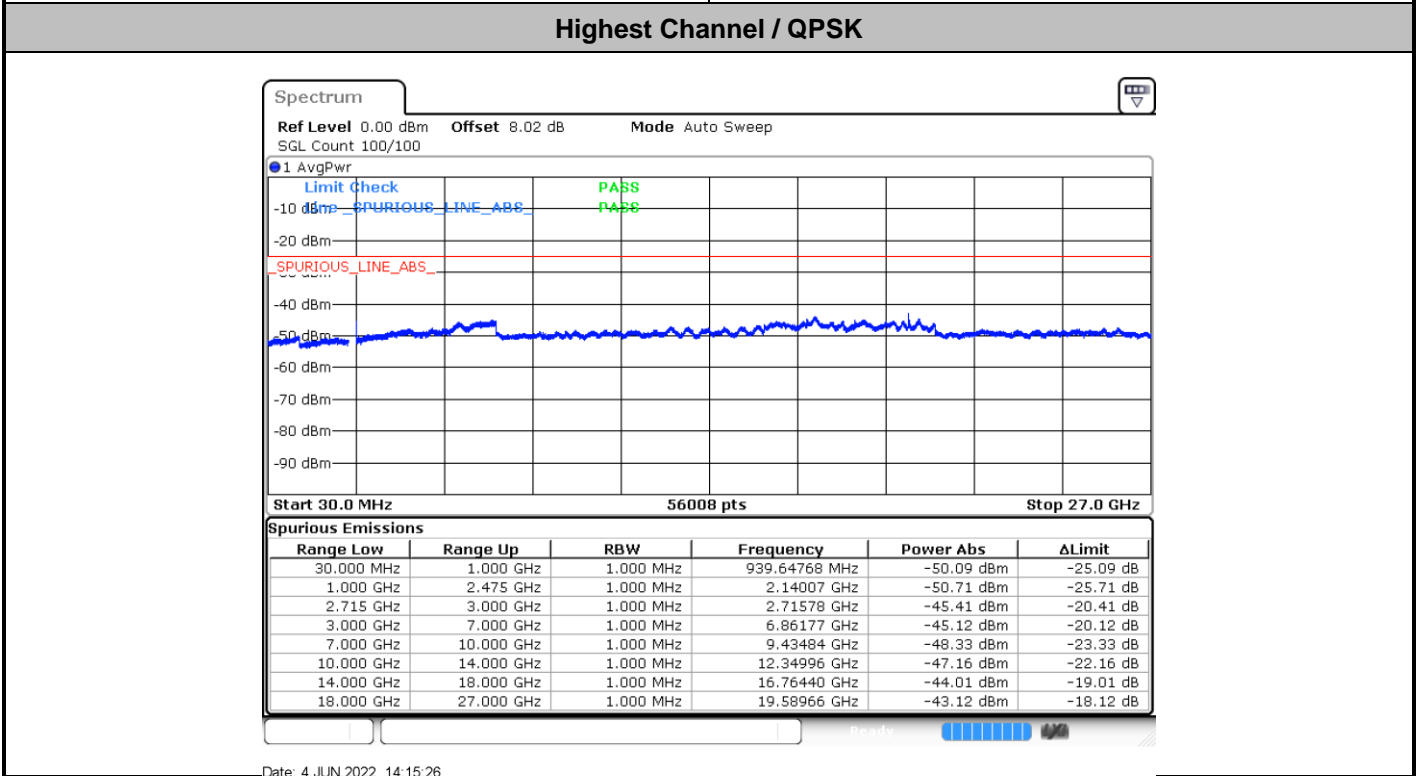
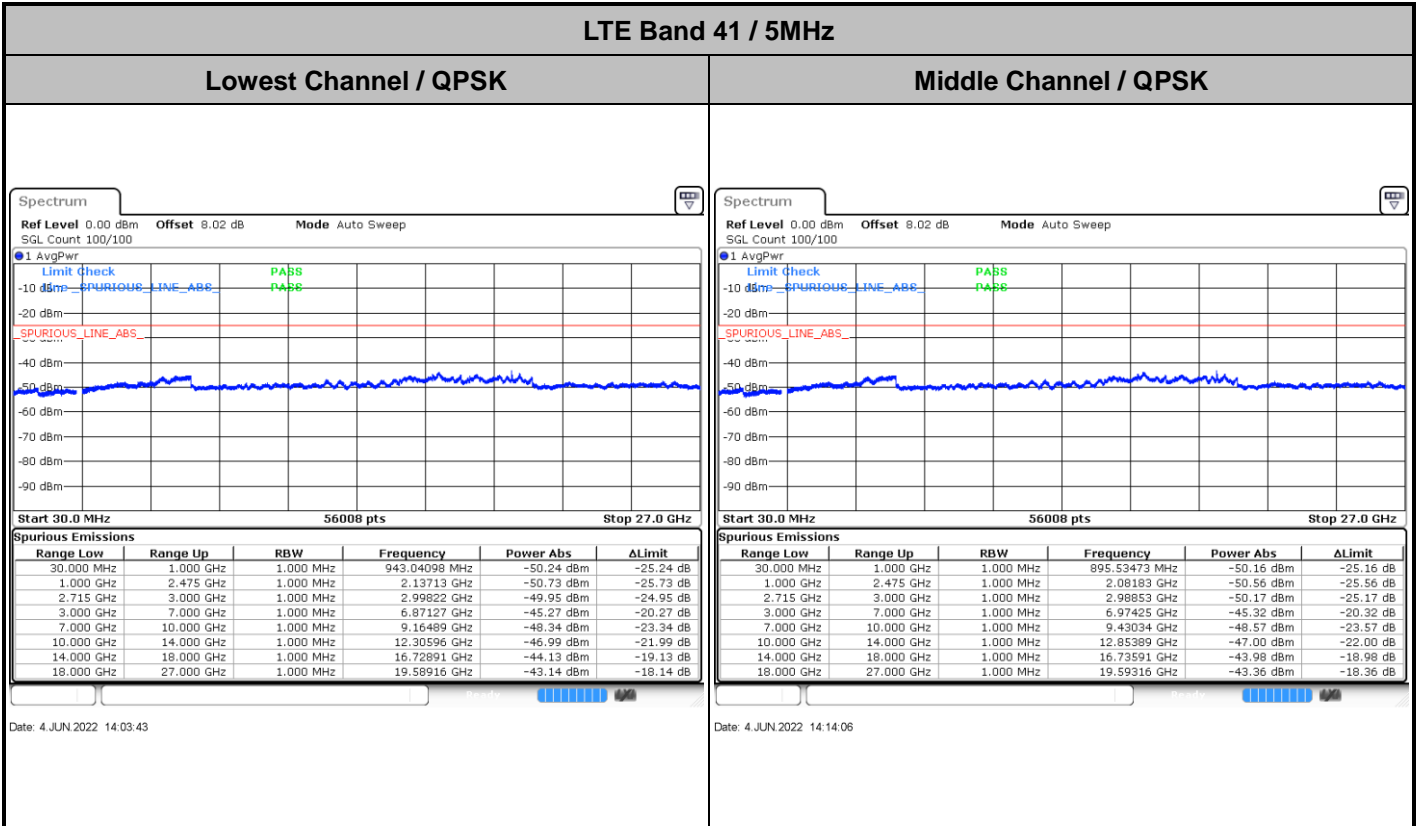
Highest Band Edge / Full RB



Date: 4 JUN 2022 15:27:39



Conducted Spurious Emission

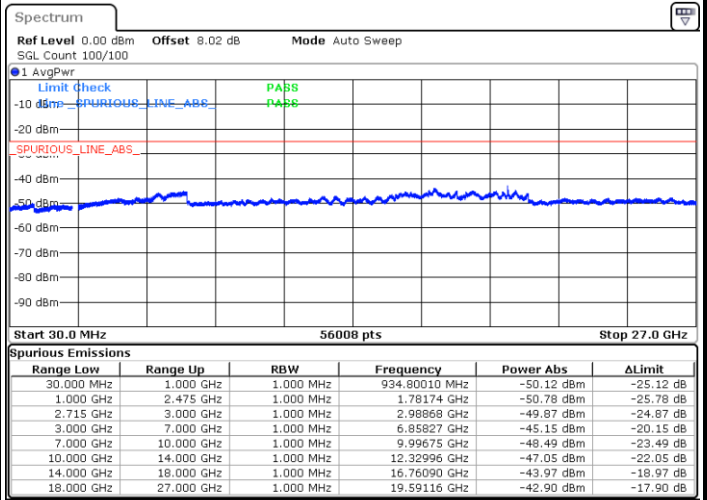
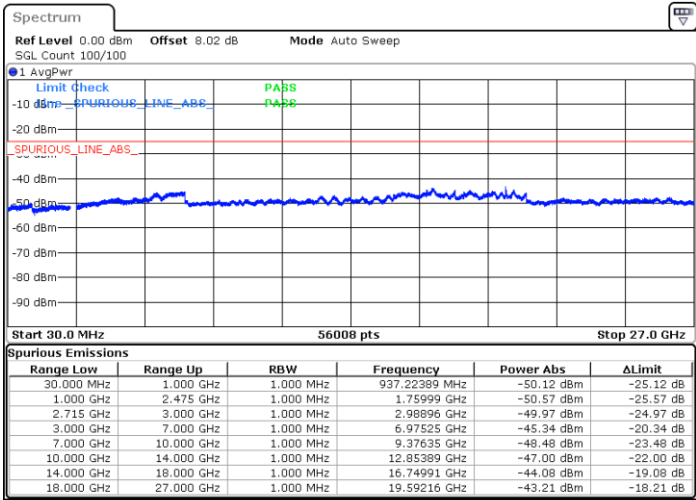




LTE Band 41 / 10MHz

Lowest Channel / QPSK

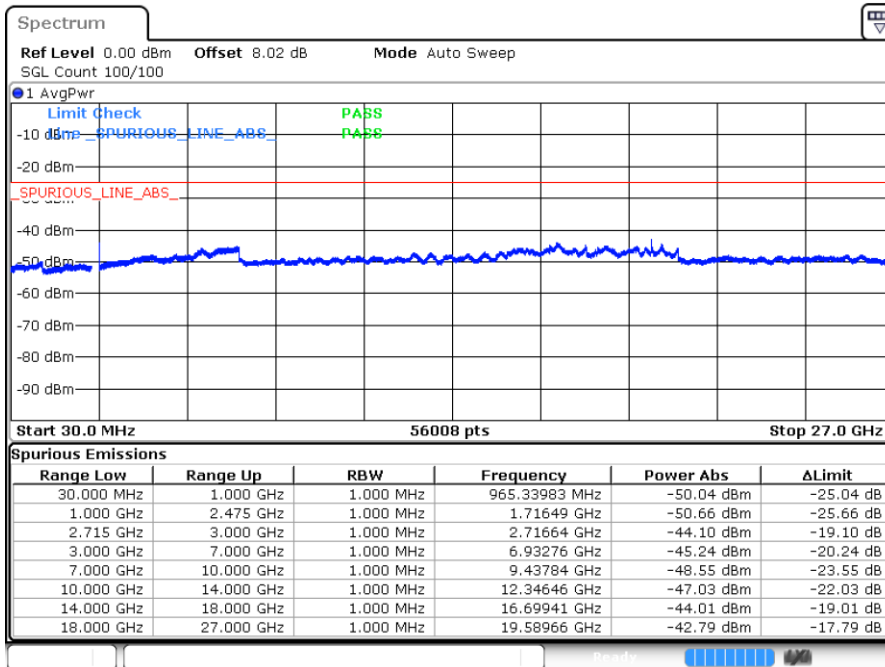
Middle Channel / QPSK



Date: 4 JUN 2022 14:25:47

Date: 4 JUN 2022 14:36:10

Highest Channel / QPSK

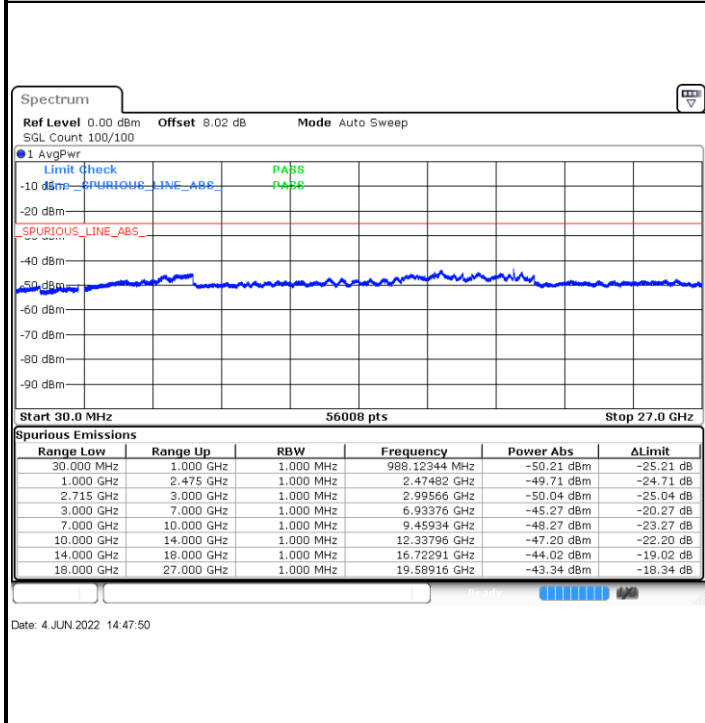


Date: 4 JUN 2022 14:37:29

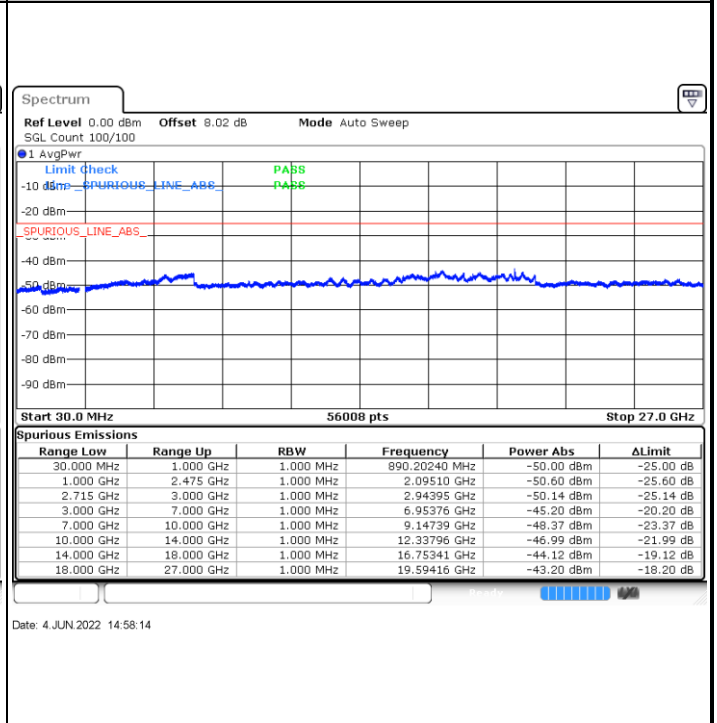


LTE Band 41 / 15MHz

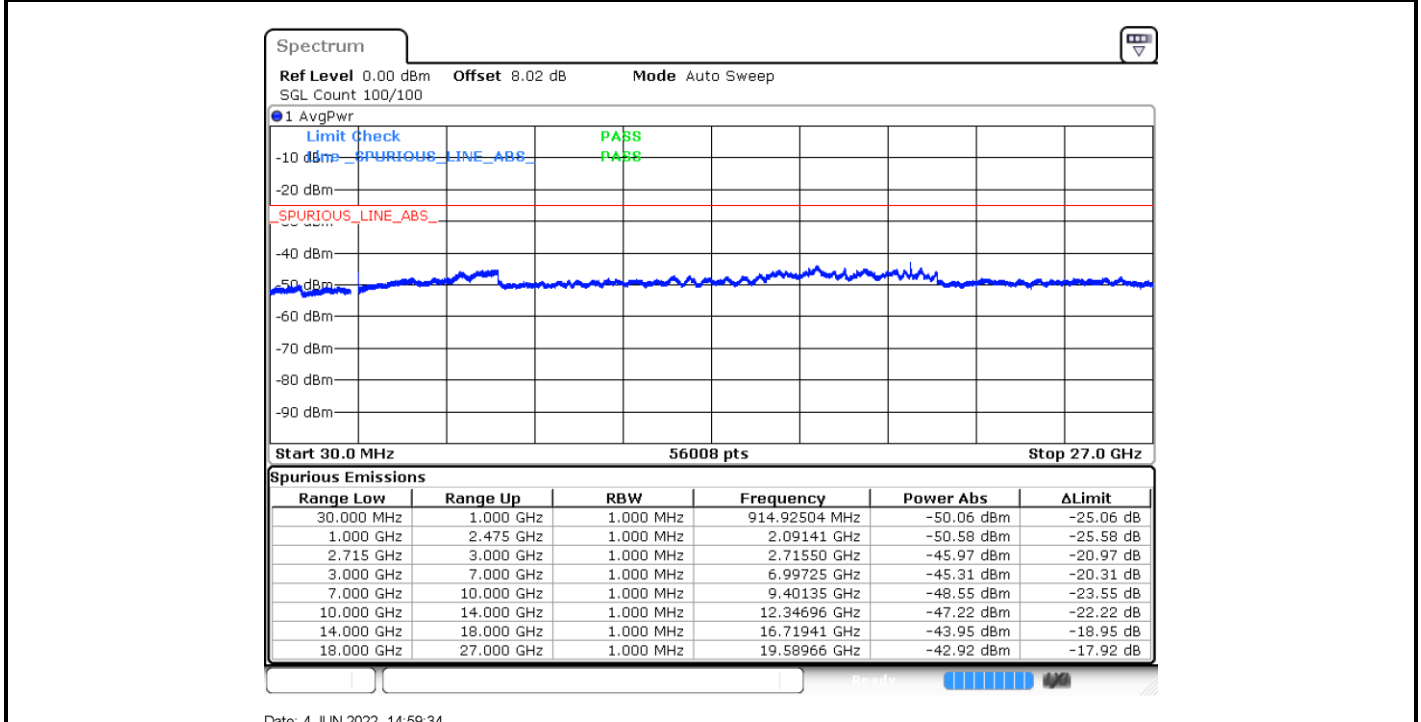
Lowest Channel / QPSK



Middle Channel / QPSK



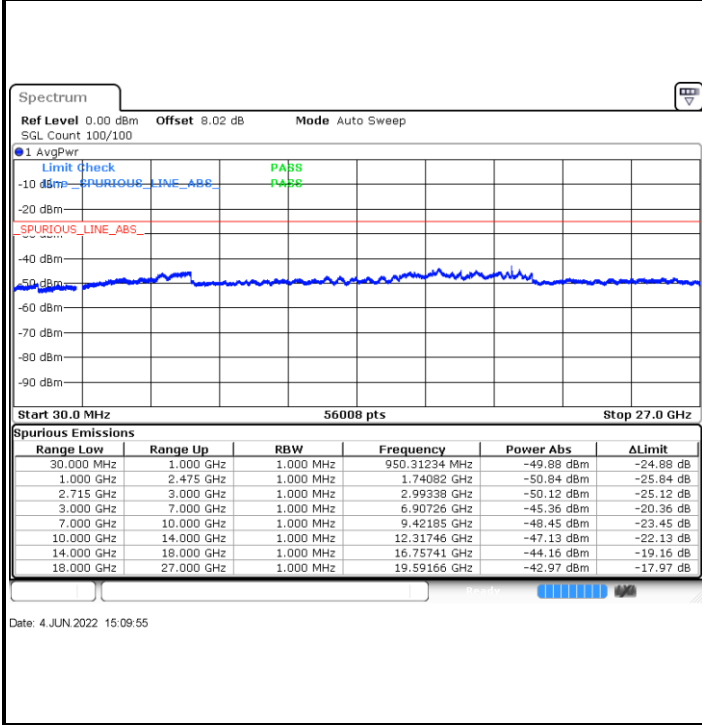
Highest Channel / QPSK



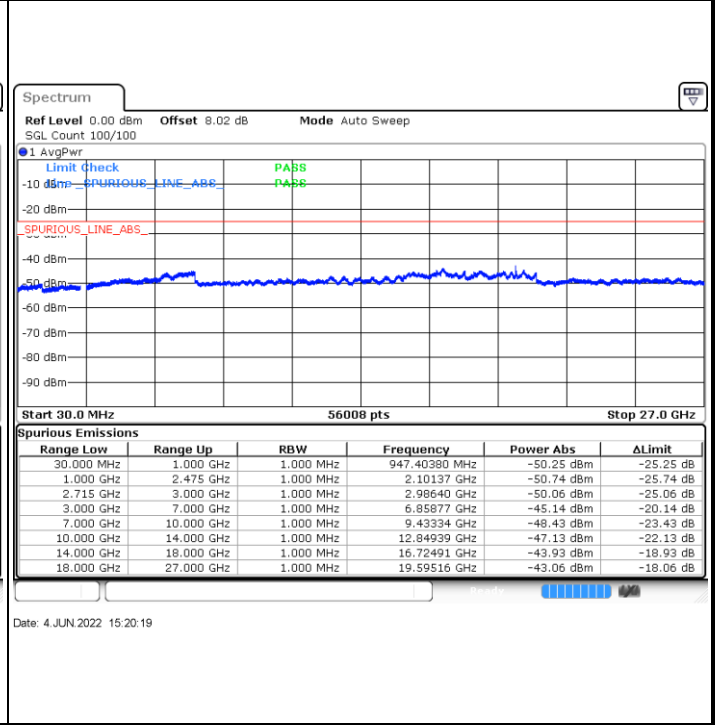


LTE Band 41 / 20MHz

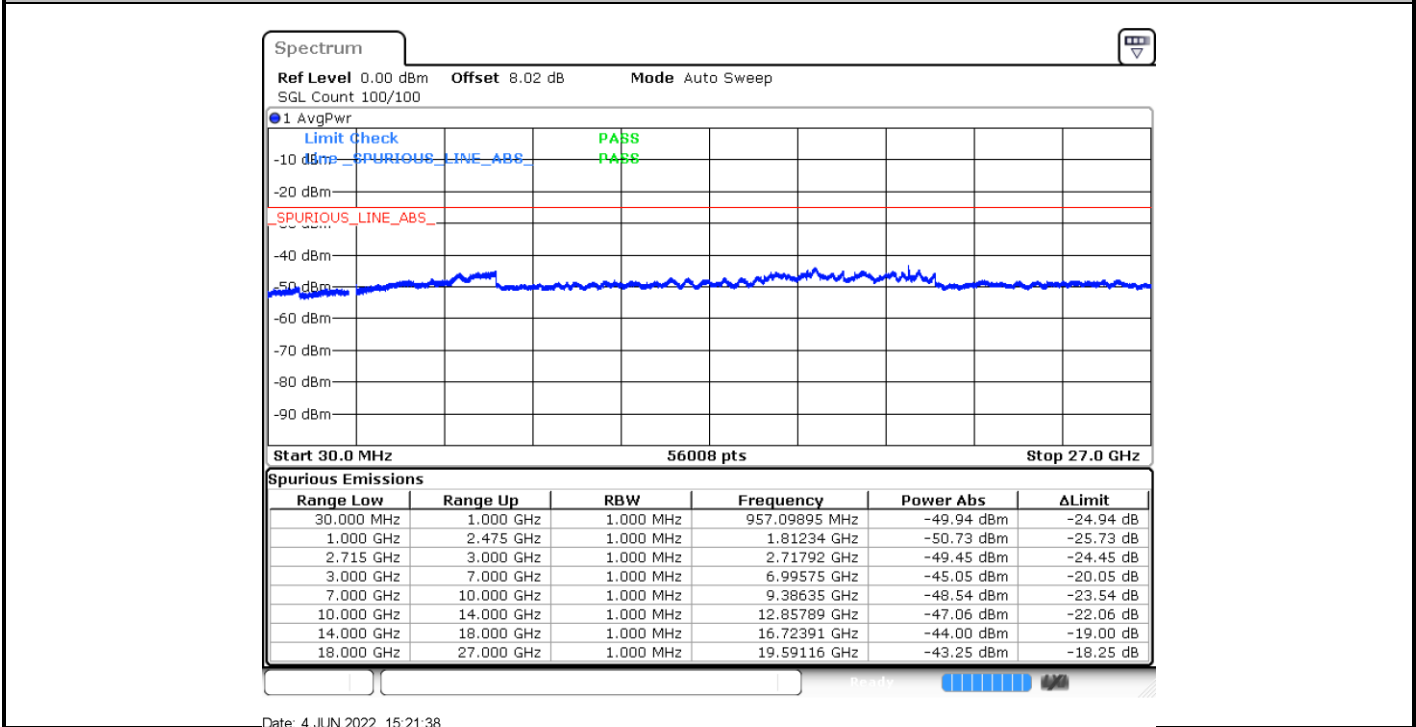
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





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	0.0011	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0007	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0014	
20	Battery End Point	0.0016	

Note:

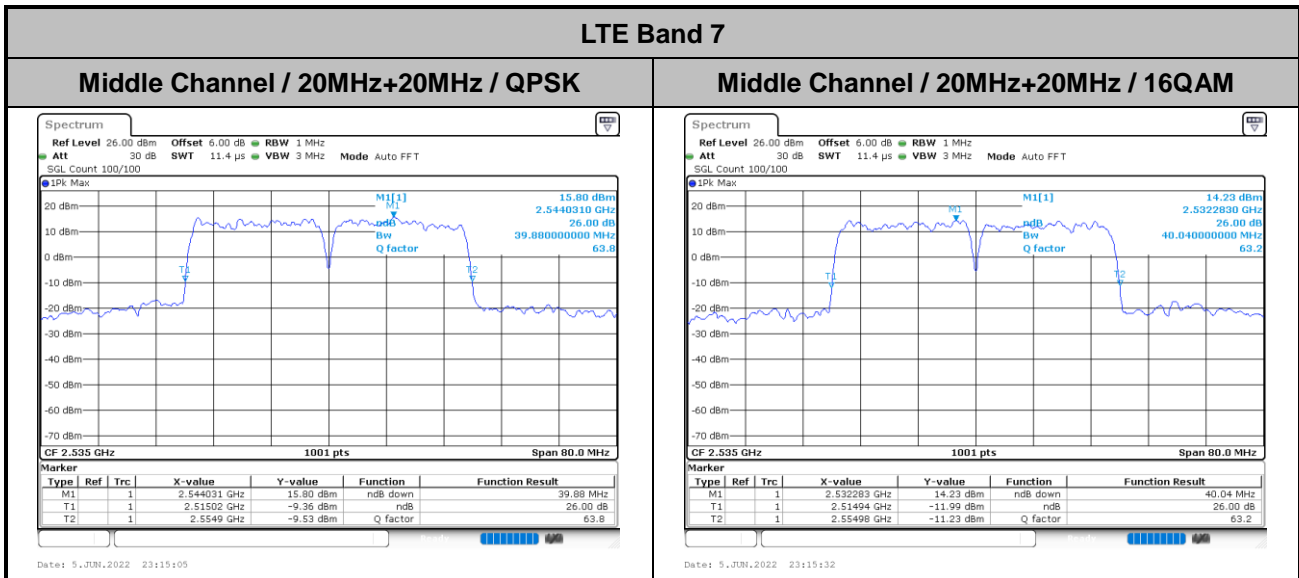
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.55 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

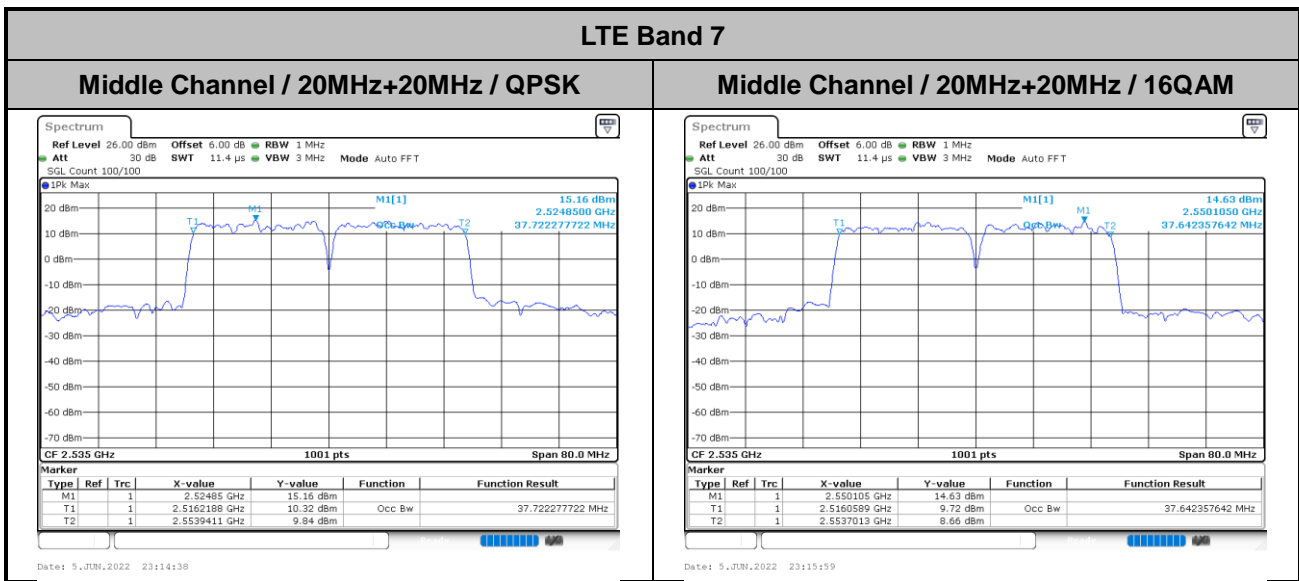
Mode	LTE Band 7C : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.88	40.04





Occupied Bandwidth

Mode	LTE Band 7C : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.72	37.64

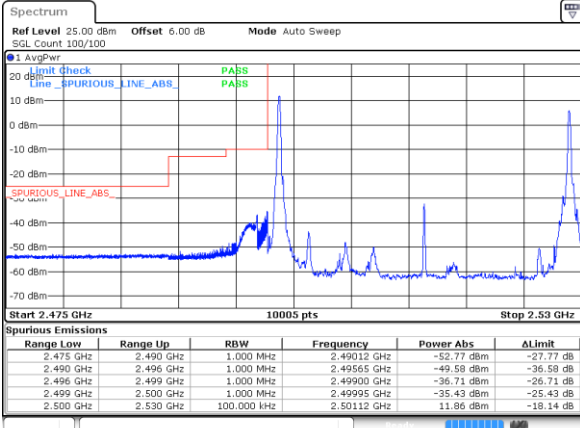




Conducted Band Edge

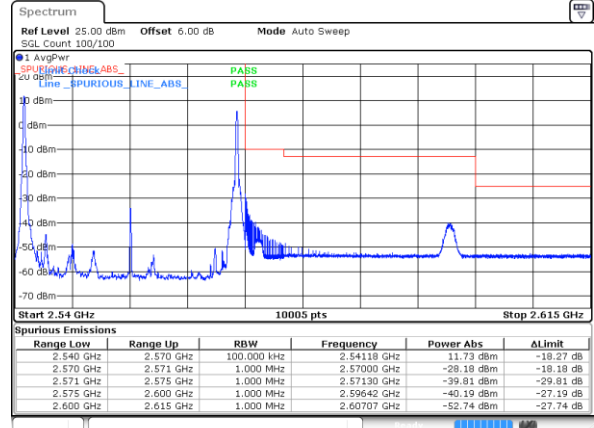
LTE Band 7C / 10MHz+20MHz QPSK

Lowest Band Edge / 1RB0 and 1RB9



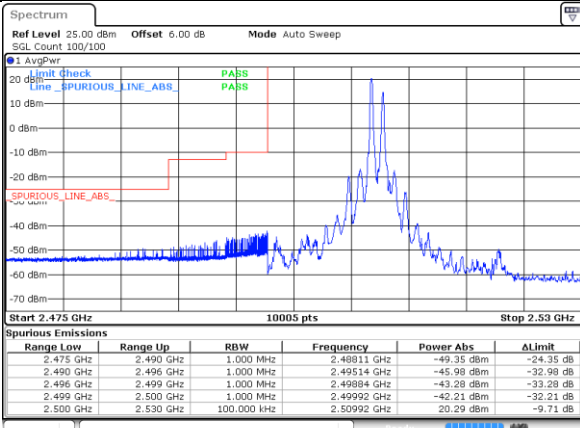
Date: 4 JUN 2022 16:12:50

Highest Band Edge / 1RB0 and 1RB9



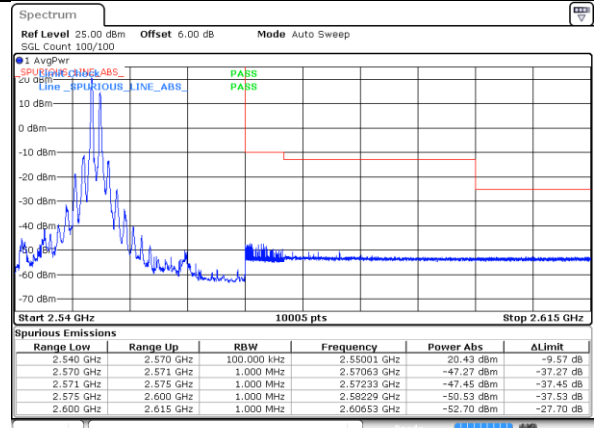
Date: 4 JUN 2022 16:30:33

Lowest Band Edge / 1RB49 and 1RB0



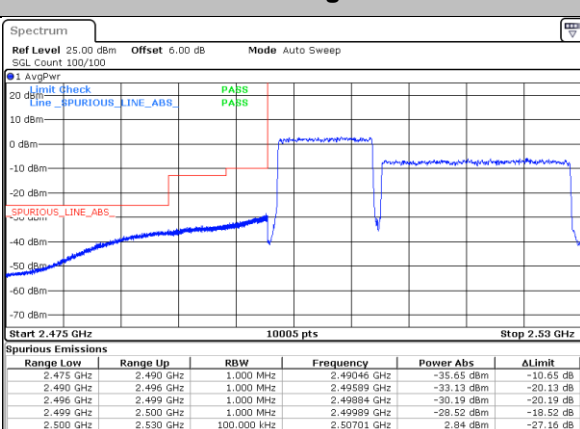
Date: 4 JUN 2022 16:21:00

Highest Band Edge / 1RB49 and 1RB0



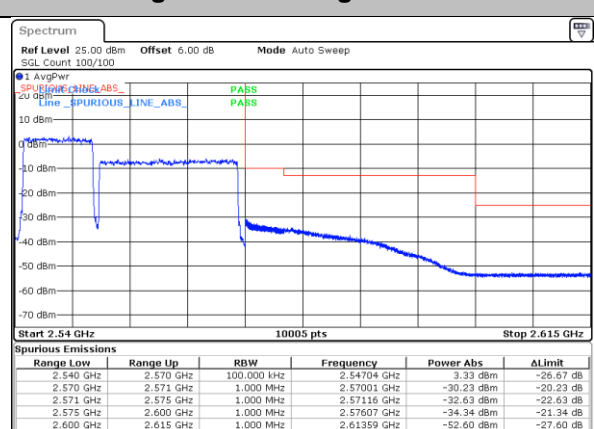
Date: 4 JUN 2022 16:38:40

Lowest Band Edge / Full RB



Date: 4 JUN 2022 16:22:39

Highest Band Edge / Full RB



Date: 4 JUN 2022 16:40:17

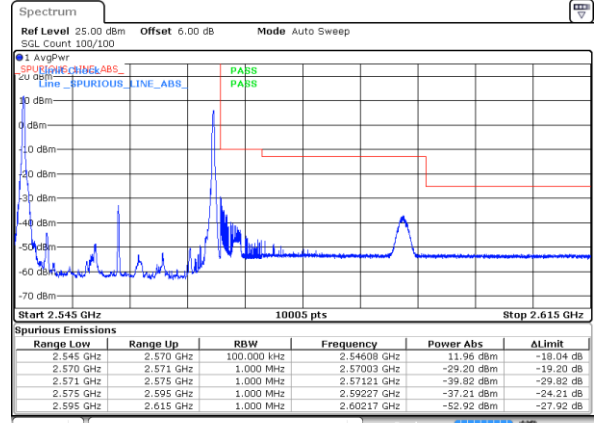
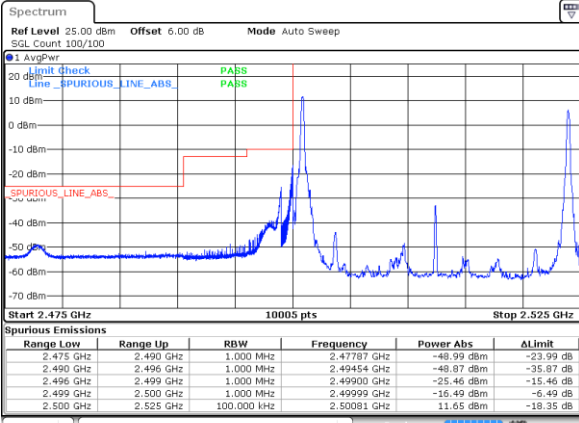


LTE Band 7C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

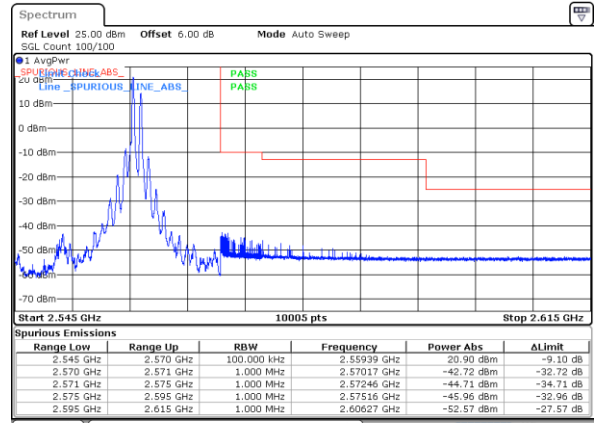
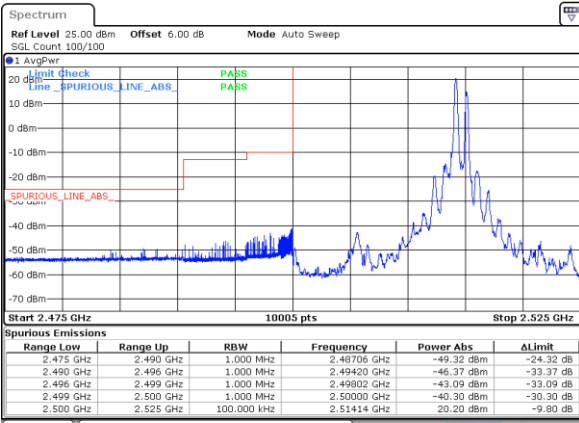


Date: 4 JUN 2022 16:46:57

Date: 4 JUN 2022 17:04:39

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

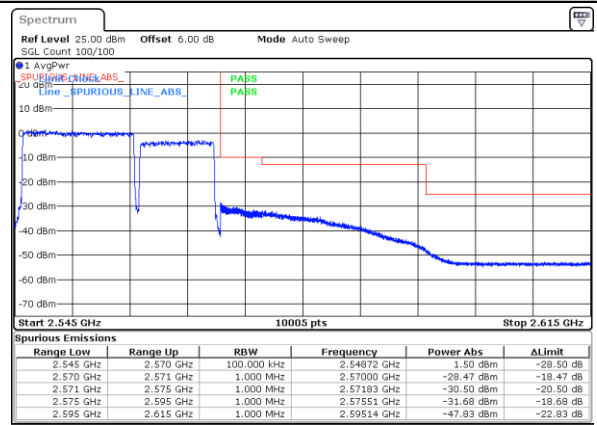
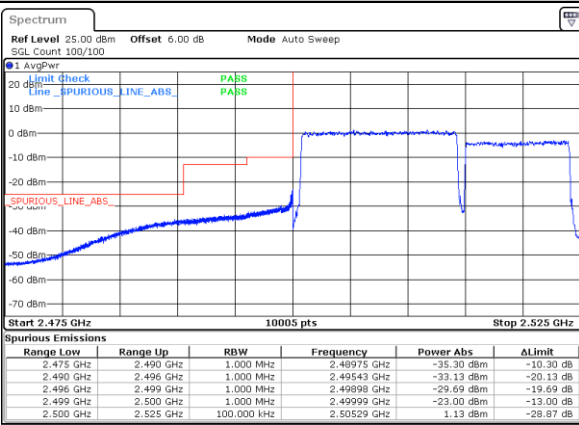


Date: 4 JUN 2022 16:55:06

Date: 4 JUN 2022 17:12:47

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2022 16:56:45

Date: 4 JUN 2022 17:14:25

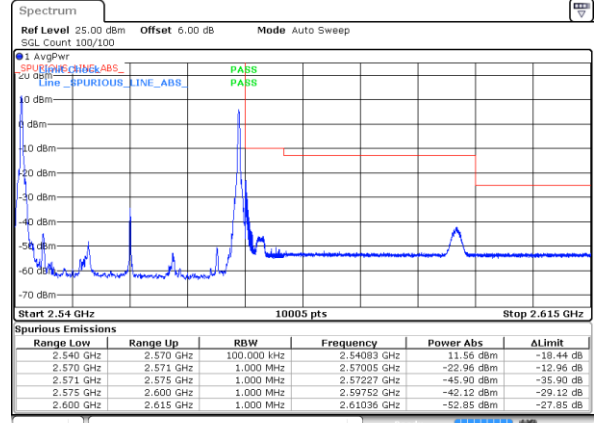
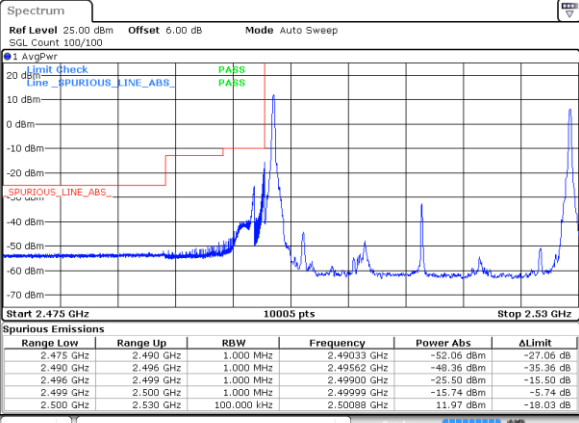


LTE Band 7C / 15MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

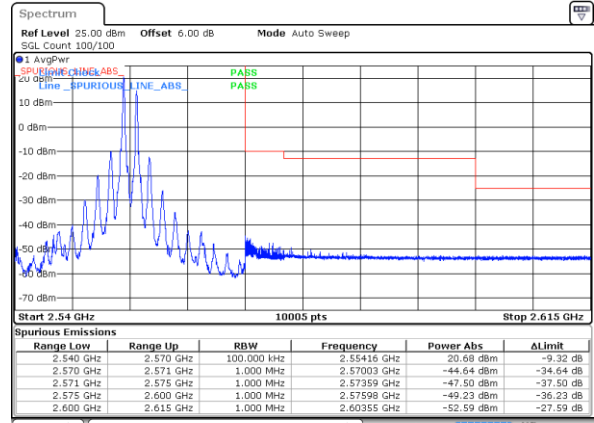
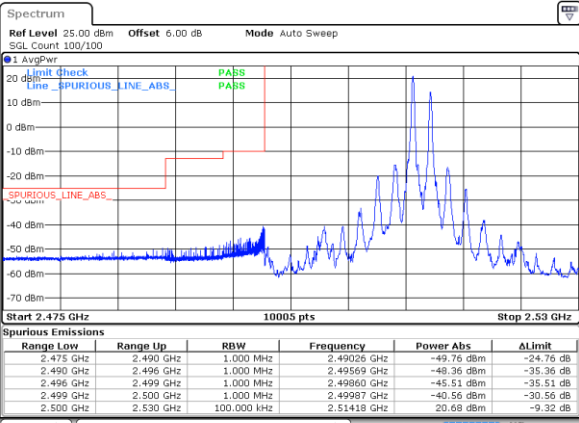


Date: 4 JUN 2022 17:20:50

Date: 4 JUN 2022 17:38:33

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

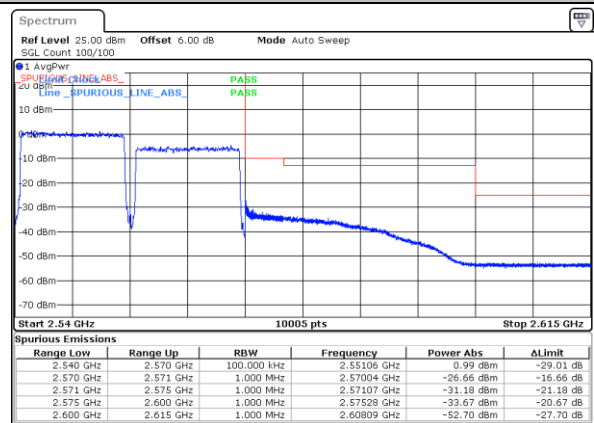
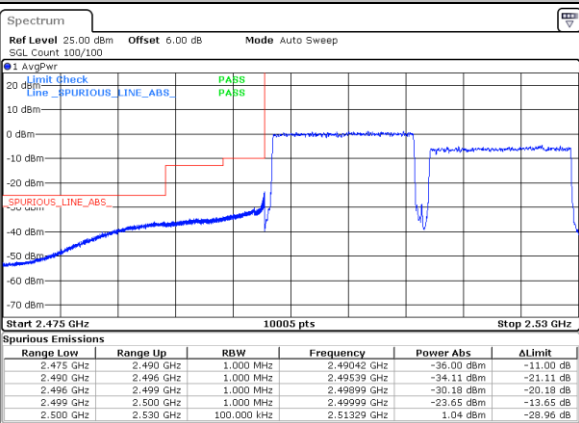


Date: 4 JUN 2022 17:28:59

Date: 4 JUN 2022 17:46:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2022 17:30:37

Date: 4 JUN 2022 17:48:17

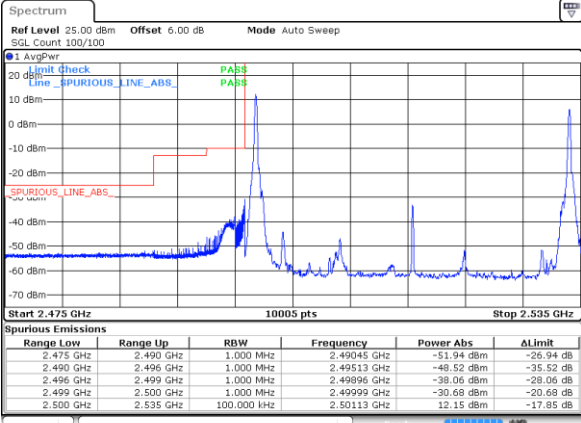


LTE Band 7C / 15MHz+20MHz

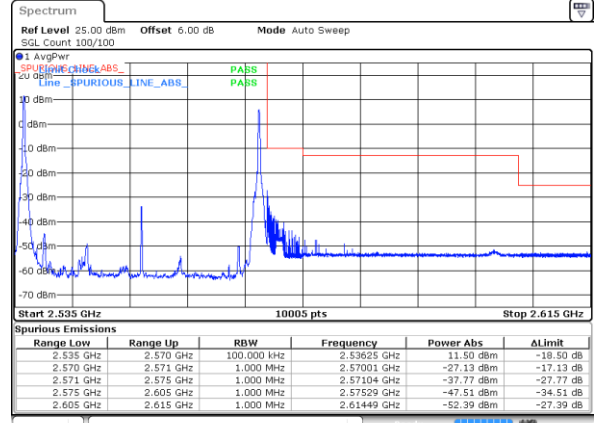
QPSK

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9



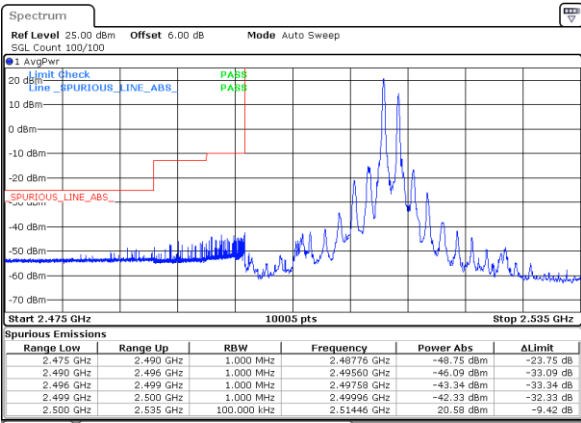
Date: 4 JUN 2022 17:54:41



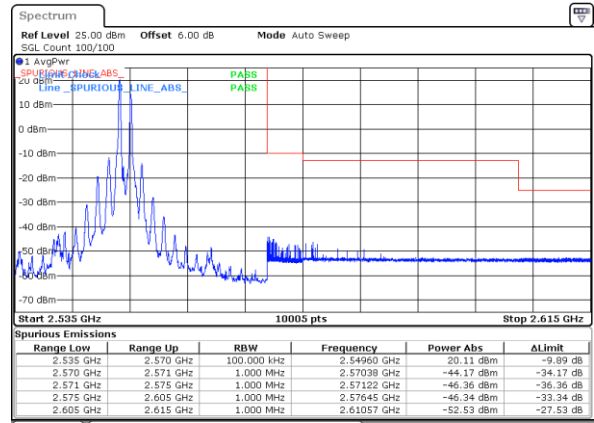
Date: 4 JUN 2022 18:12:21

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0



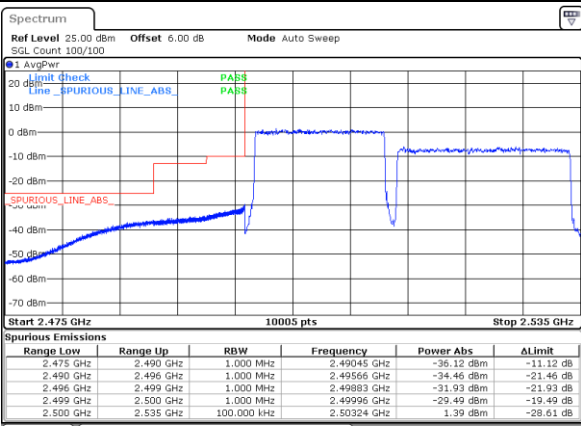
Date: 4 JUN 2022 18:02:50



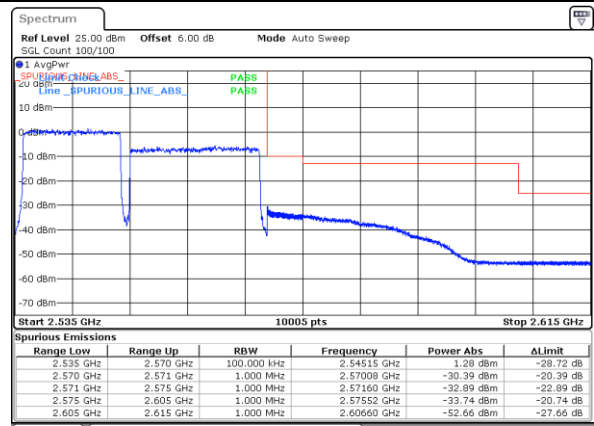
Date: 4 JUN 2022 18:20:28

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2022 18:04:28



Date: 4 JUN 2022 18:22:06

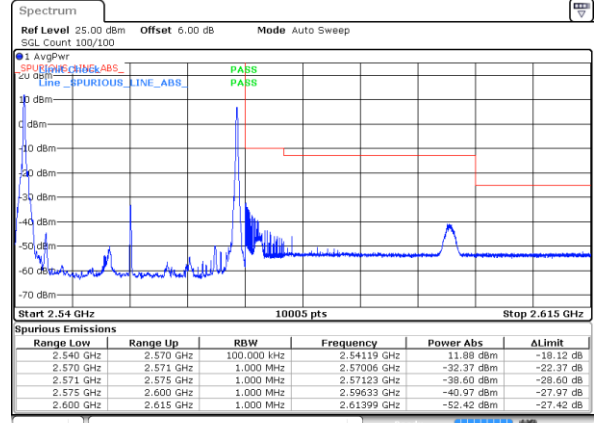
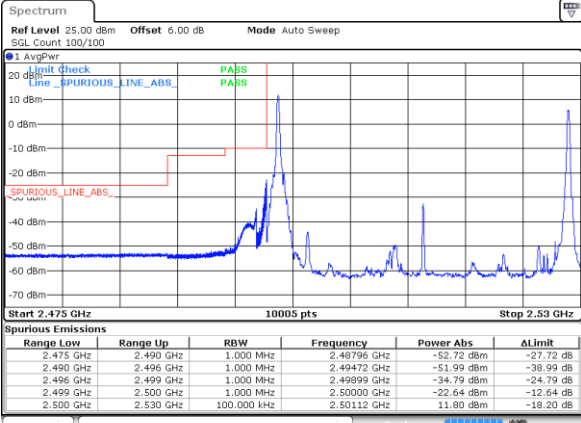


LTE Band 7C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

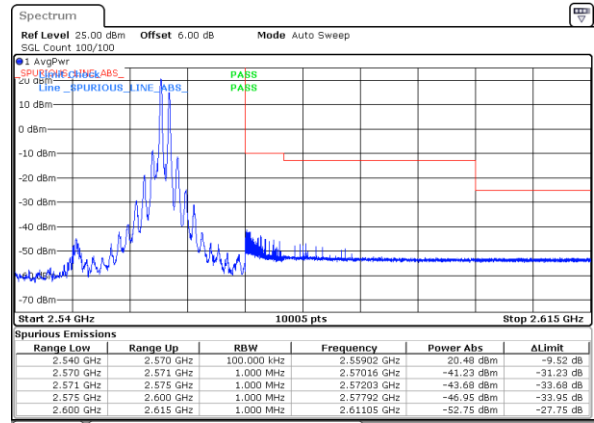
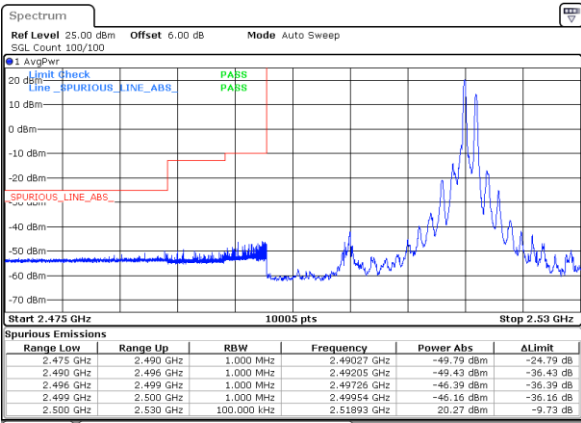


Date: 4 JUN 2022 18:28:30

Date: 4 JUN 2022 19:26:25

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

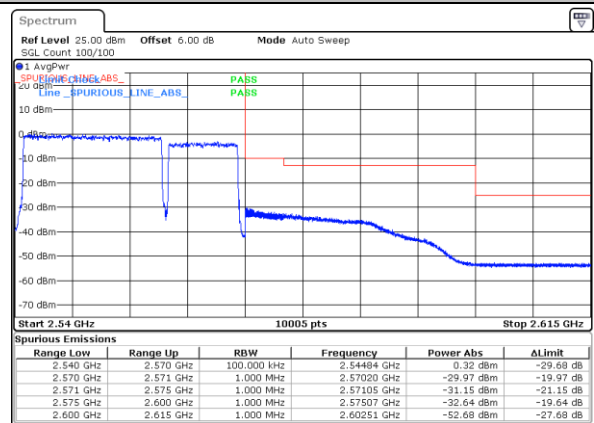
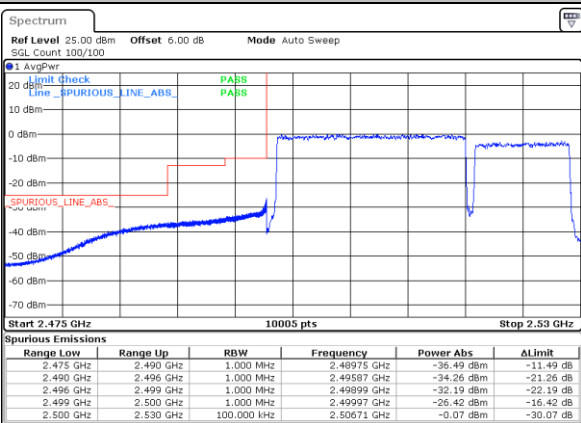


Date: 4 JUN 2022 18:36:48

Date: 4 JUN 2022 19:34:32

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2022 18:38:26

Date: 4 JUN 2022 19:36:10

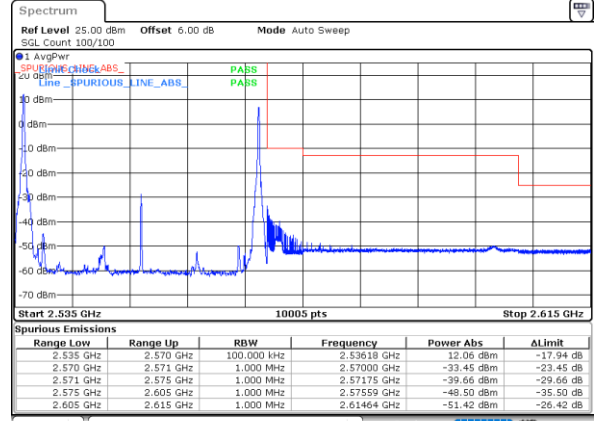
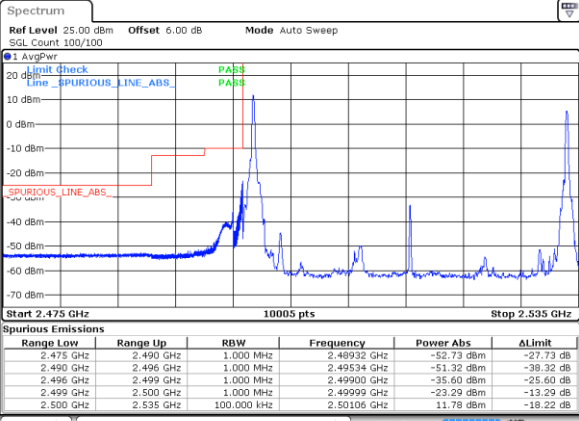


LTE Band 7C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

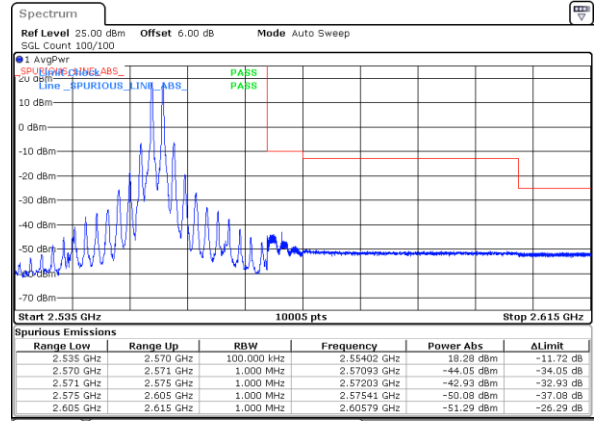
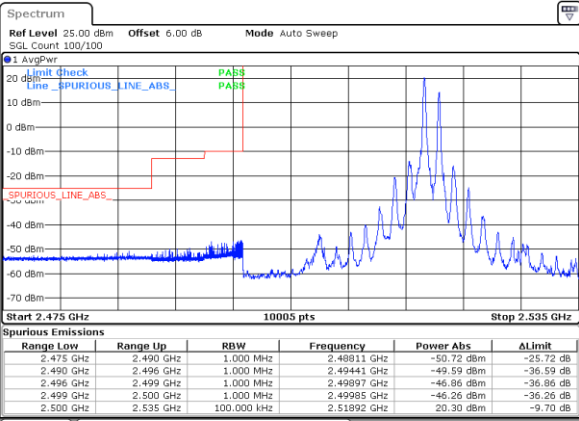


Date: 4 JUN 2022 19:42:33

Date: 5 JUN 2022 22:23:49

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

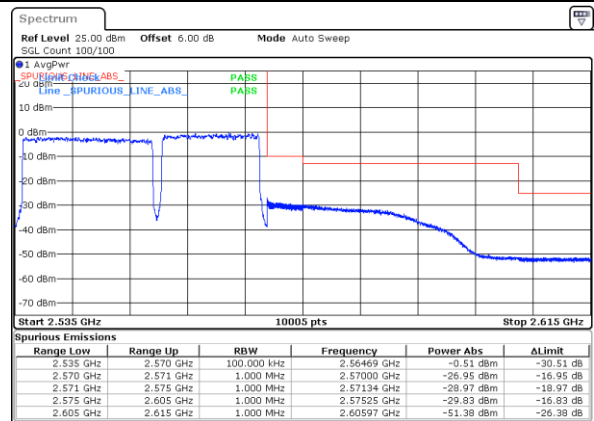
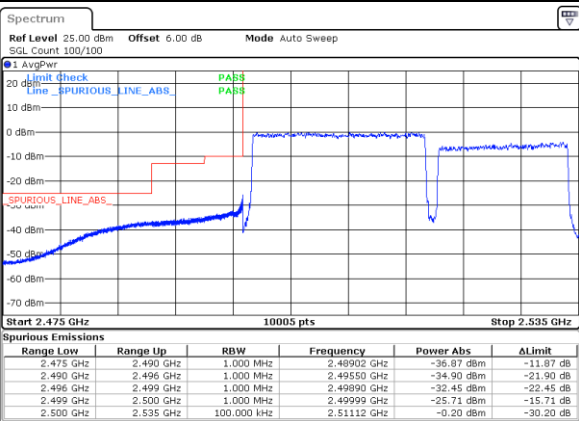


Date: 4 JUN 2022 19:50:42

Date: 5 JUN 2022 22:31:57

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2022 19:52:20

Date: 5 JUN 2022 22:33:35

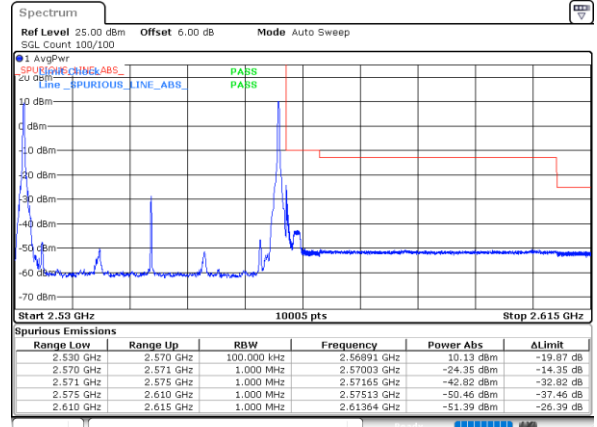
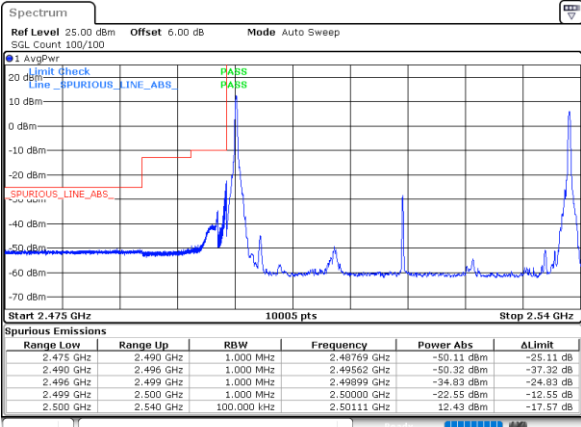


LTE Band 7C / 20MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

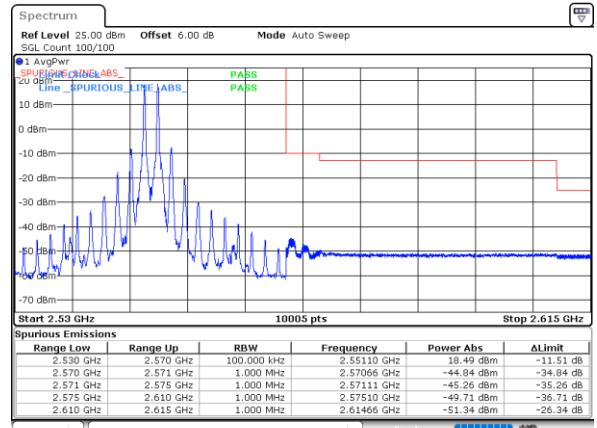
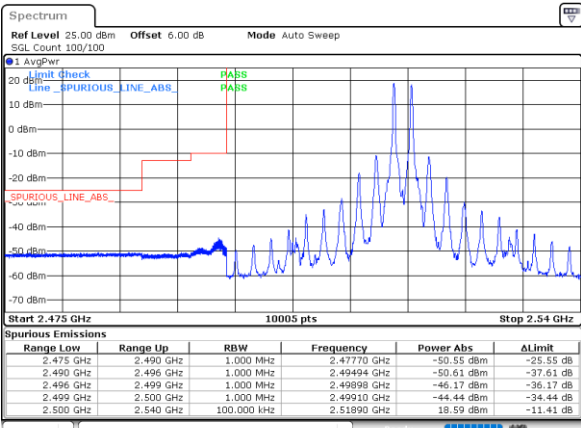


Date: 5 JUN 2022 22:40:14

Date: 5 JUN 2022 23:01:06

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

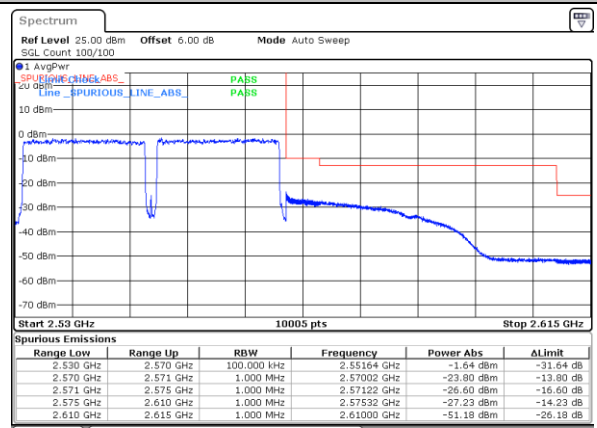
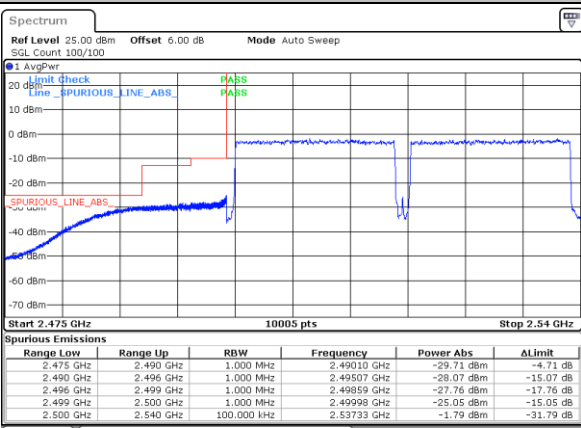


Date: 5 JUN 2022 22:51:28

Date: 5 JUN 2022 23:09:12

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 5 JUN 2022 22:53:06

Date: 5 JUN 2022 23:10:49

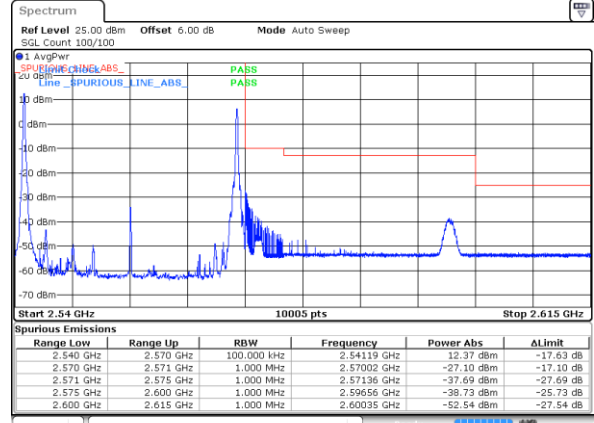
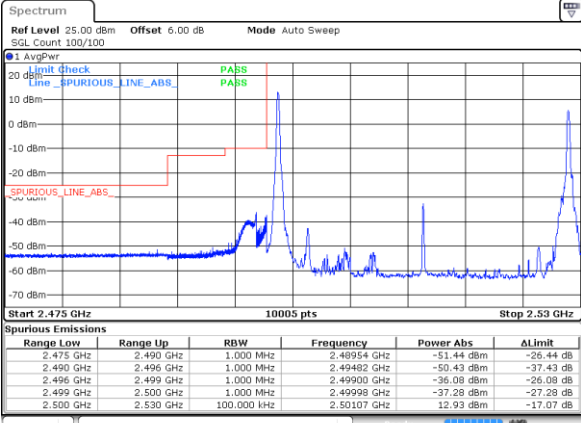


LTE Band 7C / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

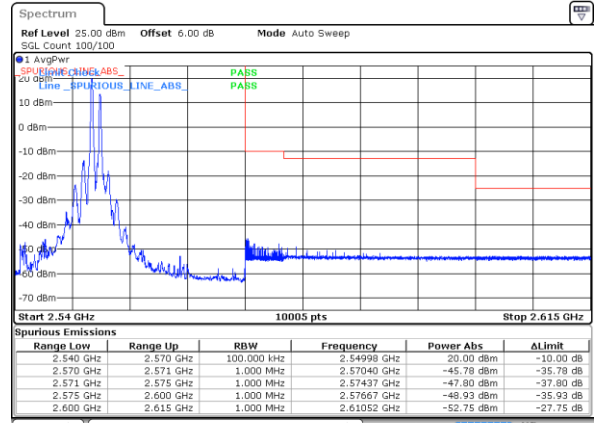
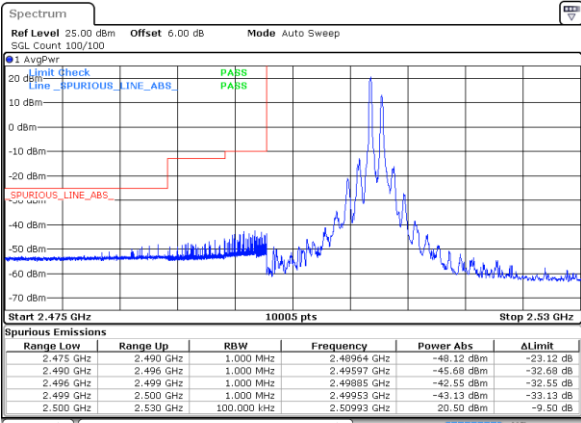


Date: 4 JUN 2022 16:14:28

Date: 4 JUN 2022 16:32:10

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

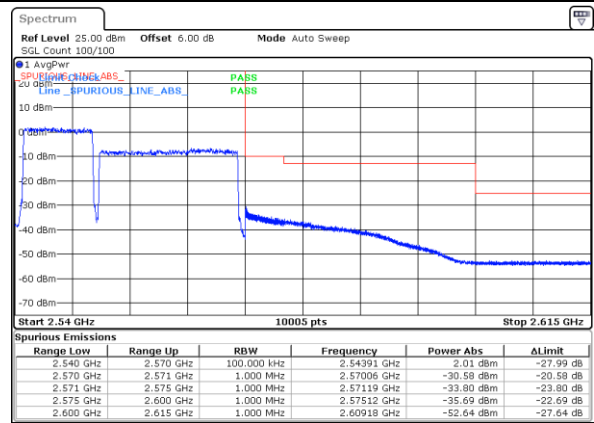
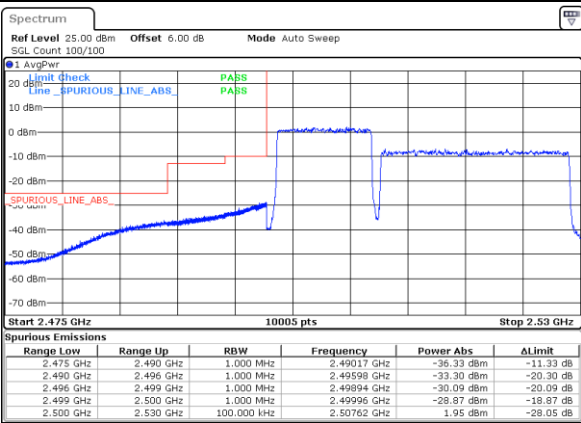


Date: 4 JUN 2022 16:19:22

Date: 4 JUN 2022 16:37:02

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2022 16:24:17

Date: 4 JUN 2022 16:41:55

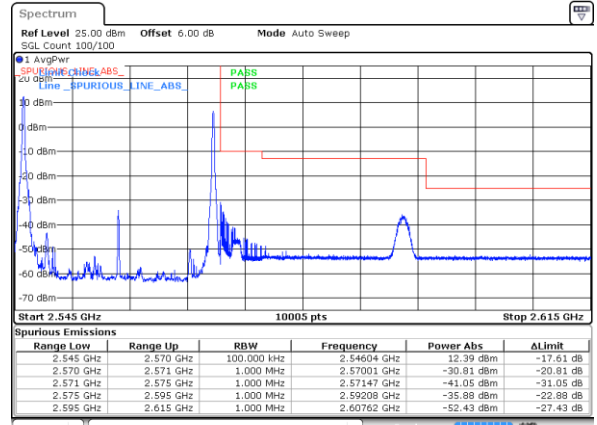
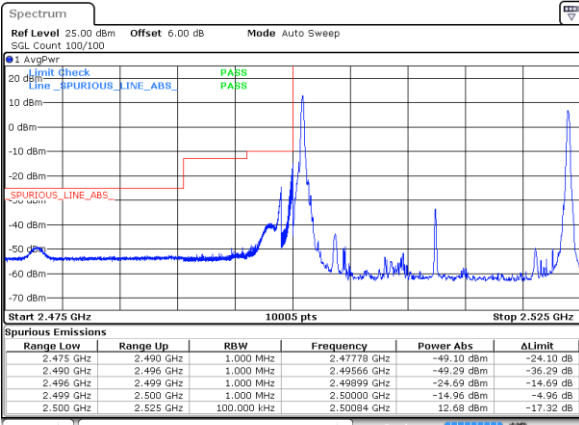


LTE Band 7C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

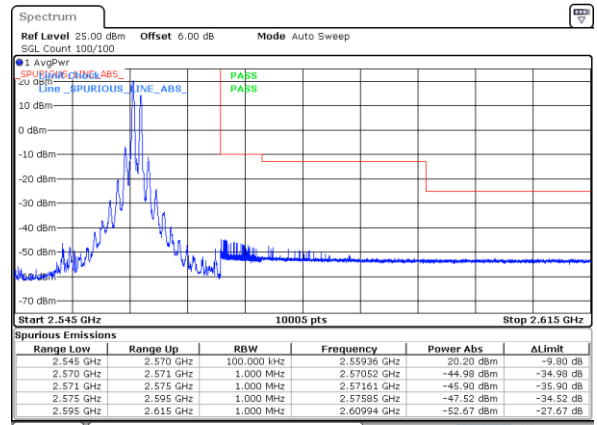
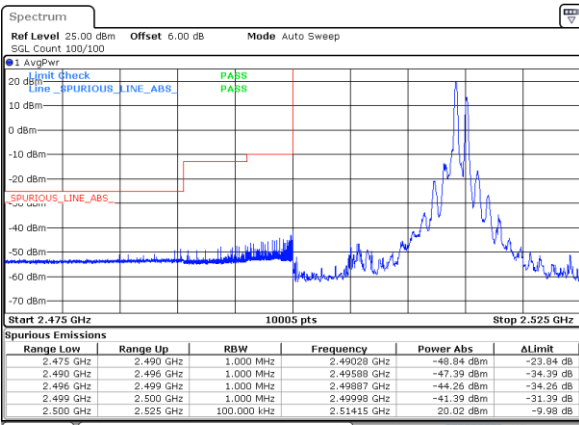


Date: 4 JUN 2022 16:48:35

Date: 4 JUN 2022 17:06:16

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

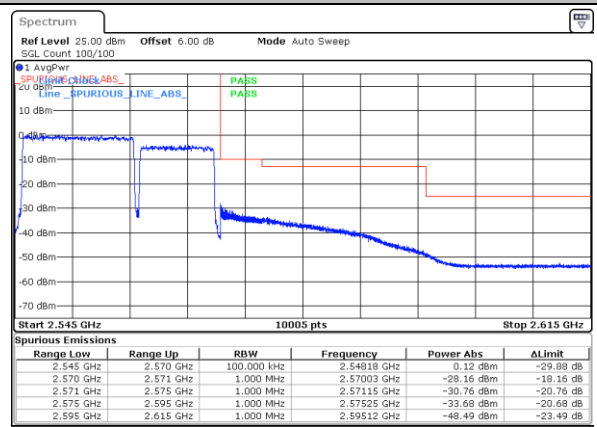
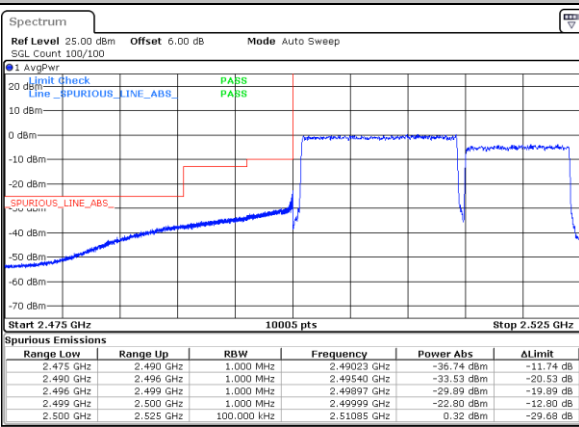


Date: 4 JUN 2022 16:53:28

Date: 4 JUN 2022 17:11:09

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2022 16:58:22

Date: 4 JUN 2022 17:16:03