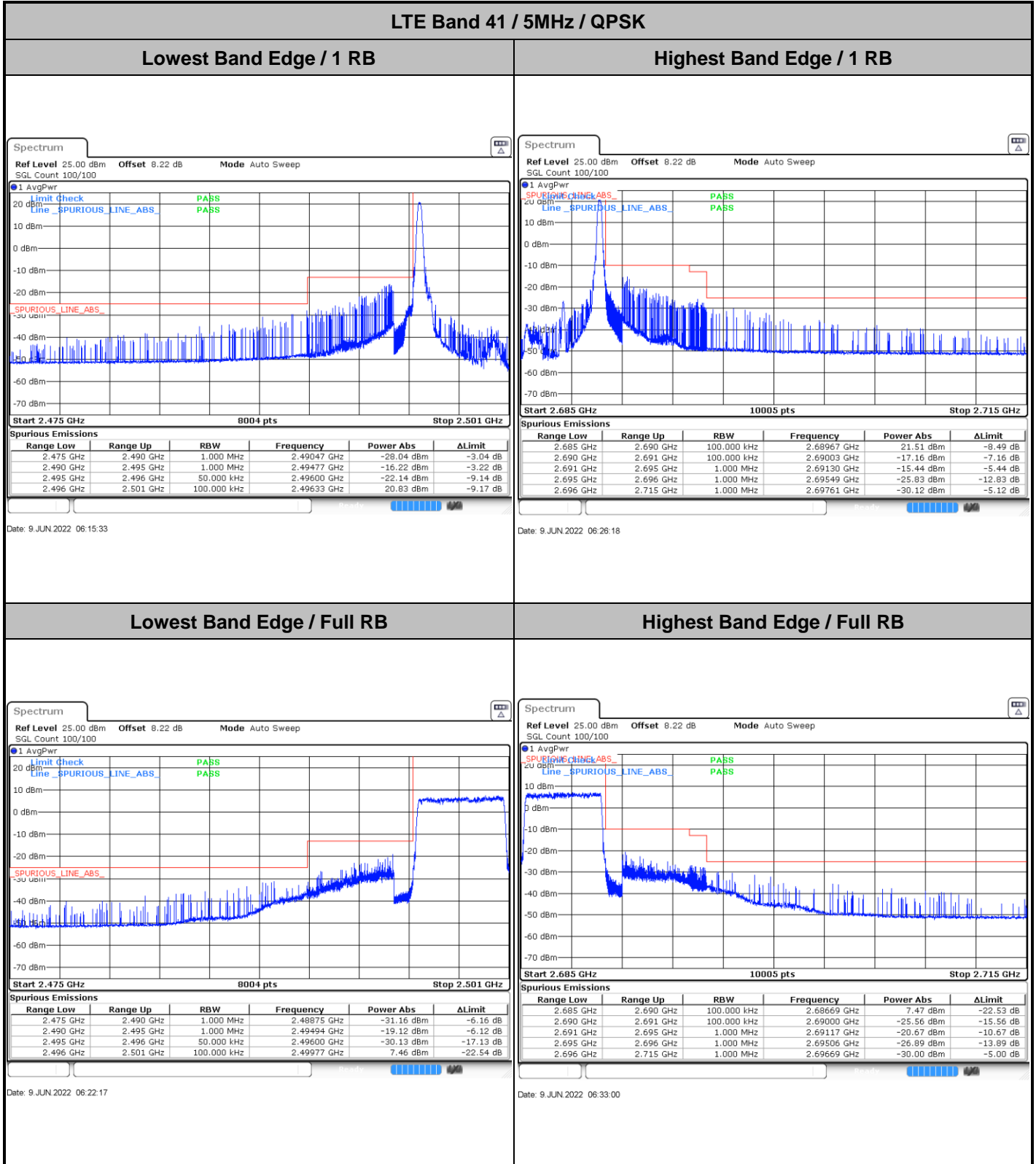




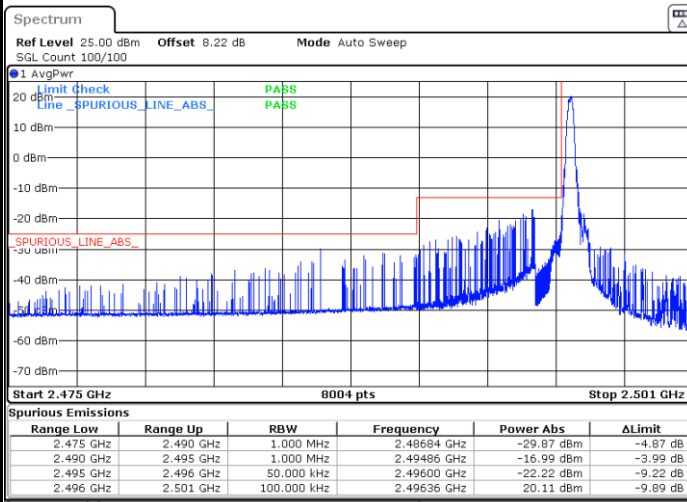
Conducted Band Edge





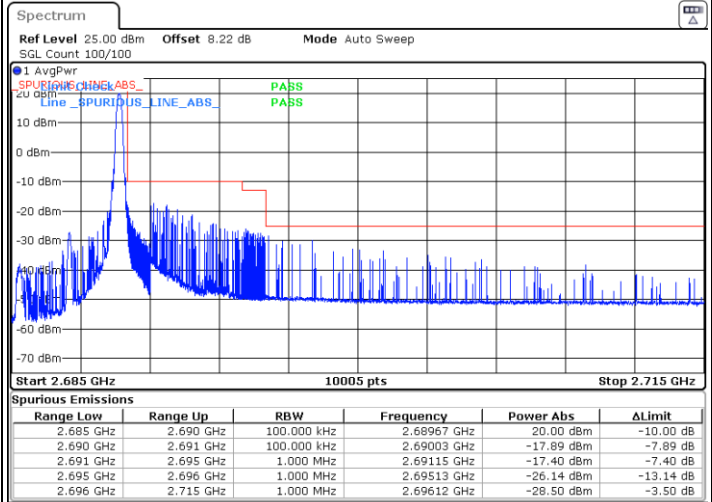
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



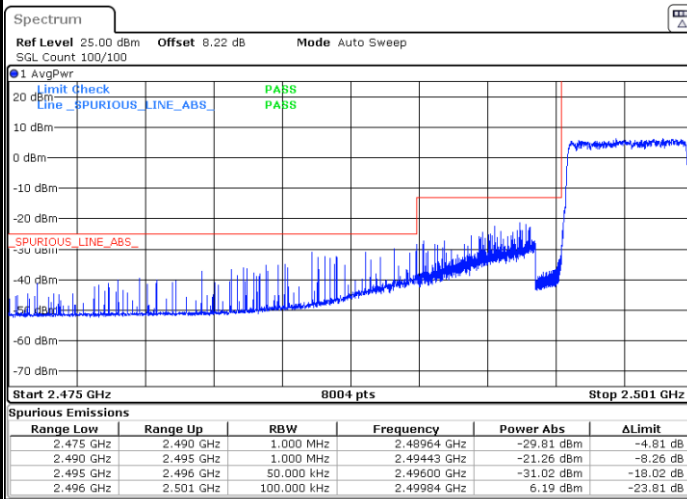
Date: 9 JUN 2022 06:16:54

Highest Band Edge / 1 RB



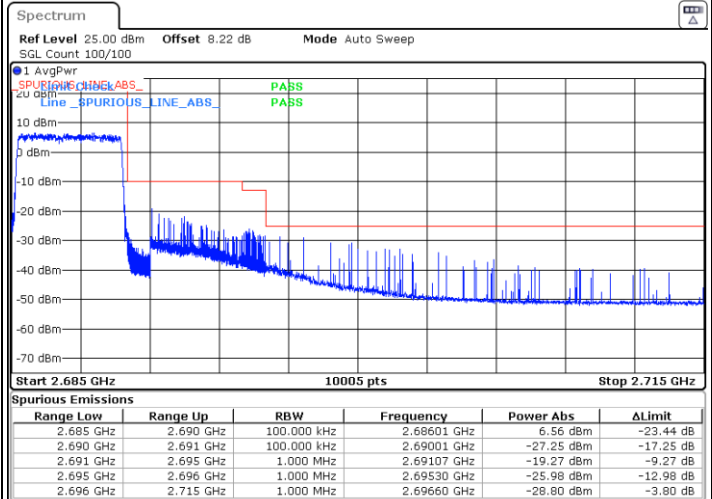
Date: 9 JUN 2022 06:27:38

Lowest Band Edge / Full RB



Date: 9 JUN 2022 06:20:56

Highest Band Edge / Full RB

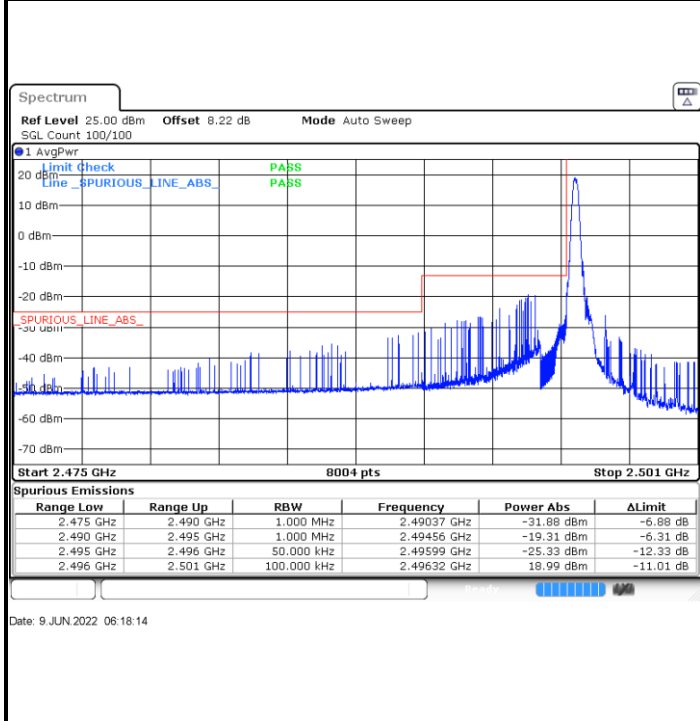


Date: 9 JUN 2022 06:31:40



LTE Band 41 / 5MHz / 64QAM

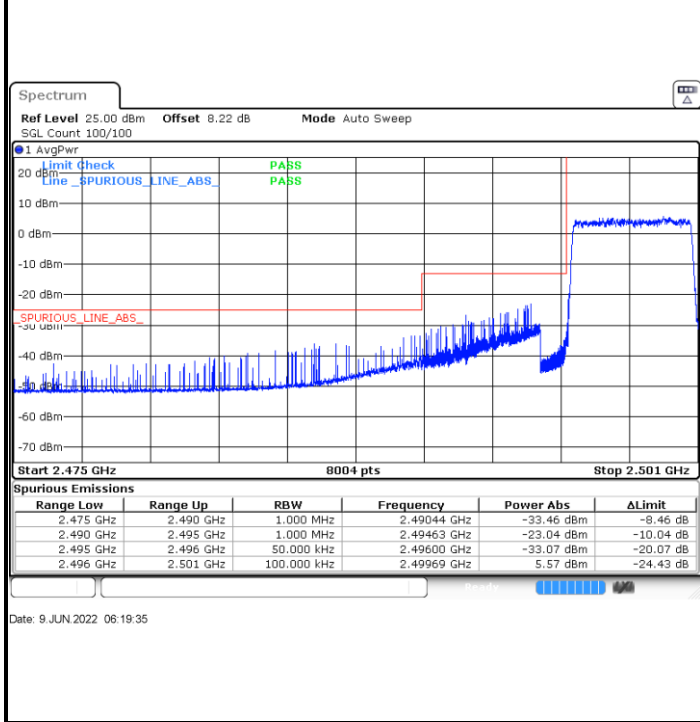
Lowest Band Edge / 1RB



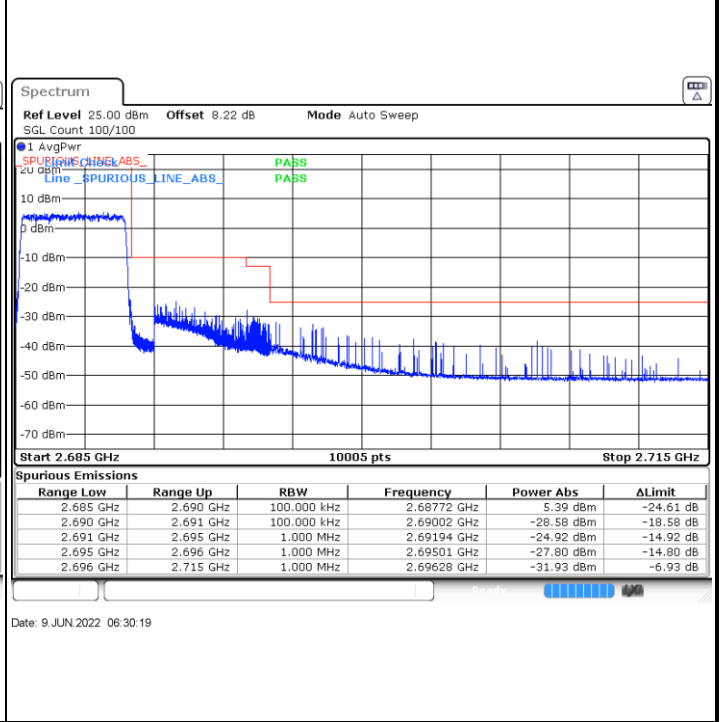
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



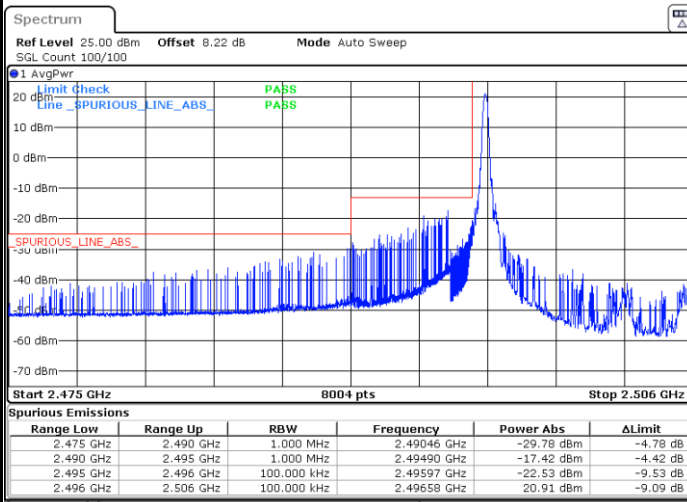
Highest Band Edge / Full RB





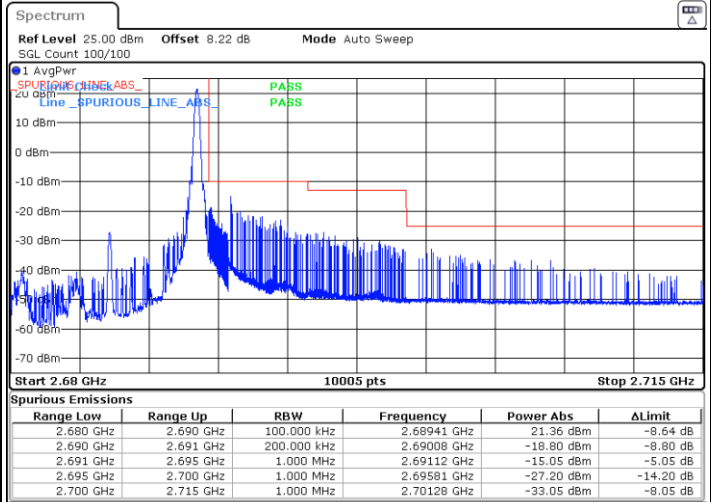
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB



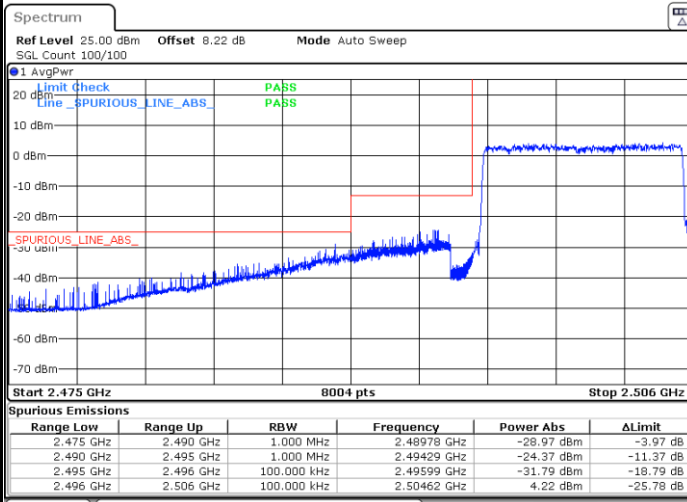
Date: 9 JUN 2022 06:35:43

Highest Band Edge / 1 RB



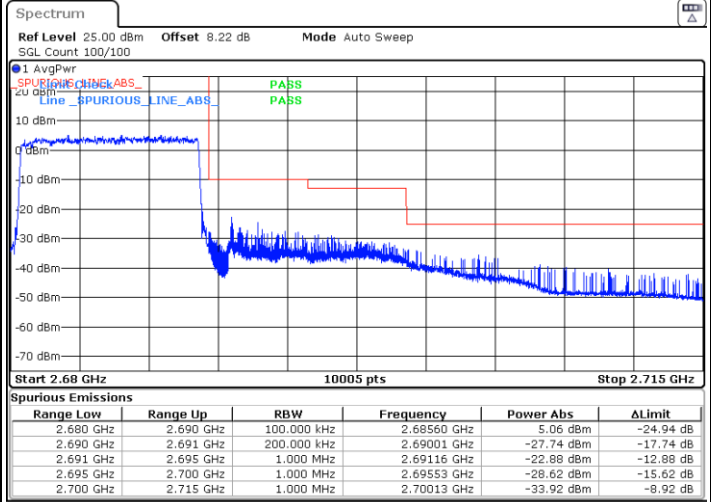
Date: 9 JUN 2022 06:46:28

Lowest Band Edge / Full RB



Date: 9 JUN 2022 06:42:27

Highest Band Edge / Full RB

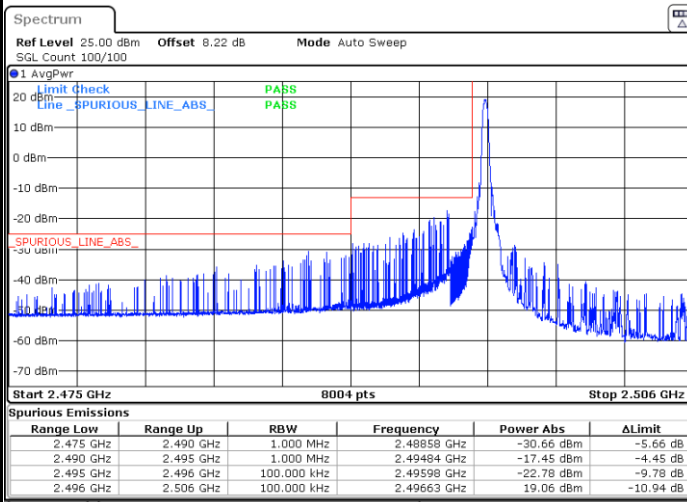


Date: 9 JUN 2022 06:53:11



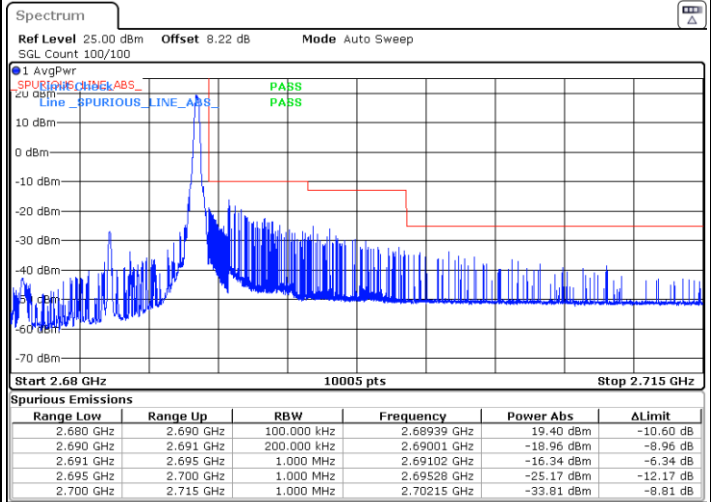
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



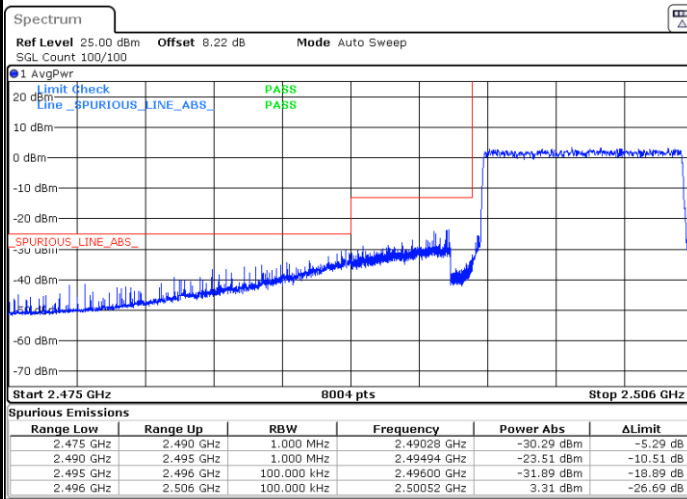
Date: 9 JUN 2022 06:37:04

Highest Band Edge / 1 RB



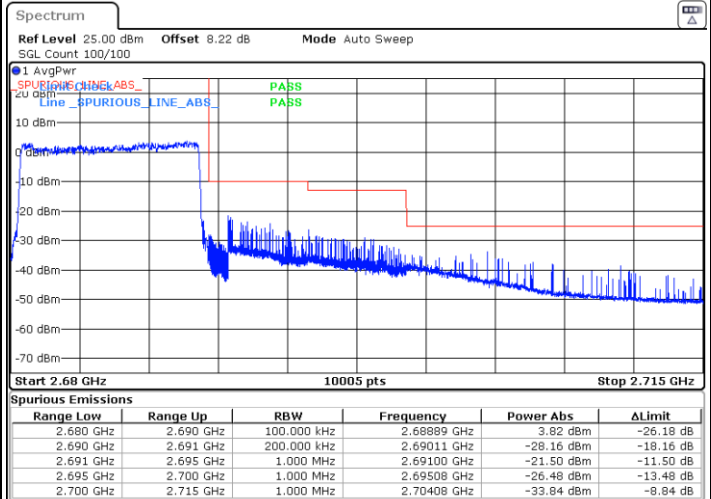
Date: 9 JUN 2022 06:47:49

Lowest Band Edge / Full RB



Date: 9 JUN 2022 06:41:06

Highest Band Edge / Full RB

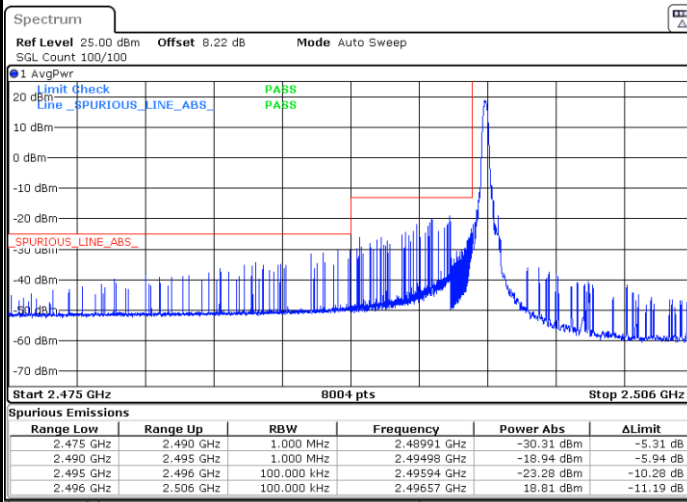


Date: 9 JUN 2022 06:51:50



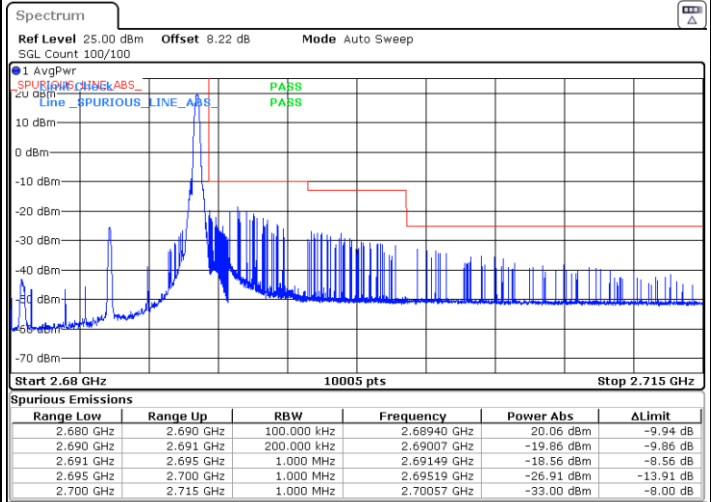
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



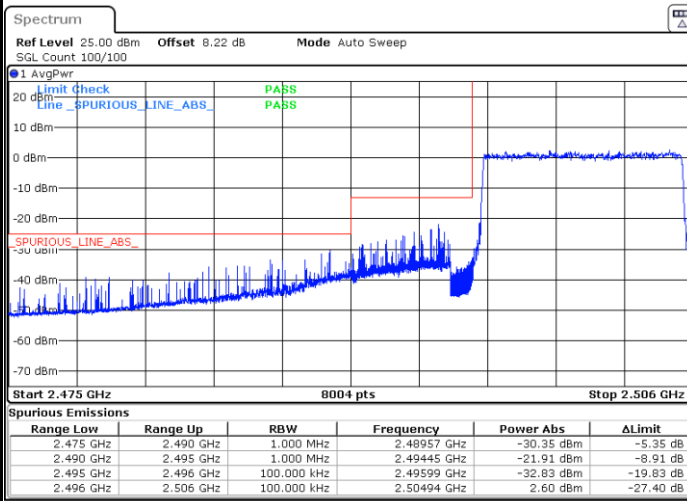
Date: 9 JUN 2022 06:38:25

Highest Band Edge / 1 RB



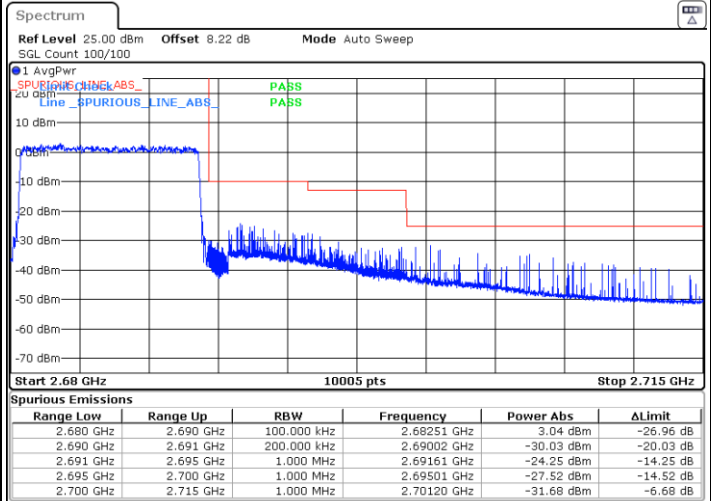
Date: 9 JUN 2022 06:49:09

Lowest Band Edge / Full RB



Date: 9 JUN 2022 06:39:46

Highest Band Edge / Full RB

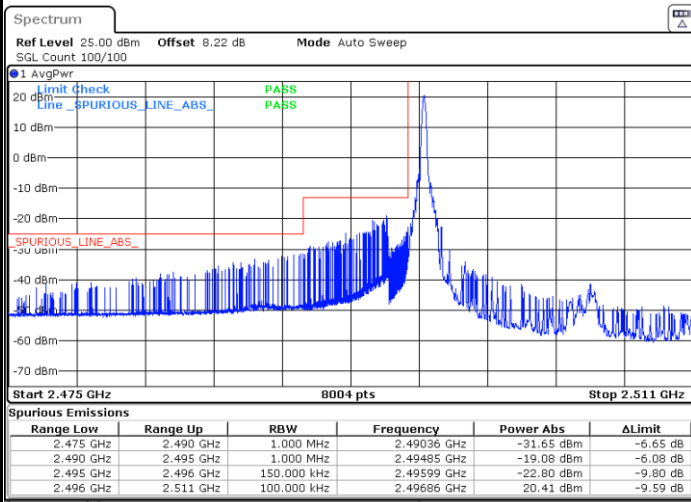


Date: 9 JUN 2022 06:50:30



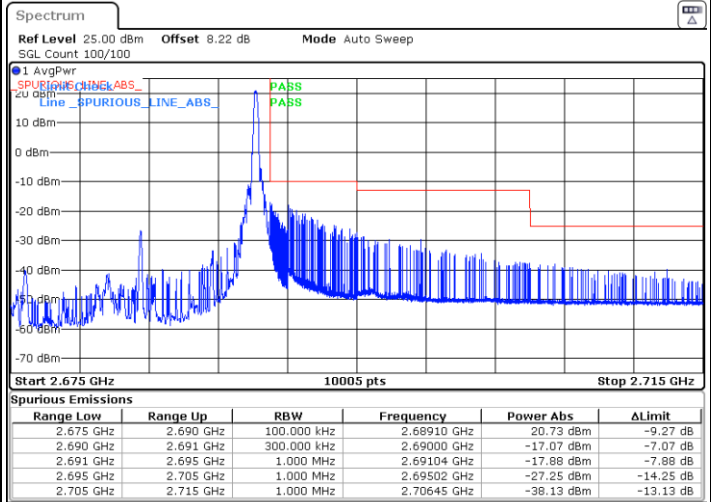
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



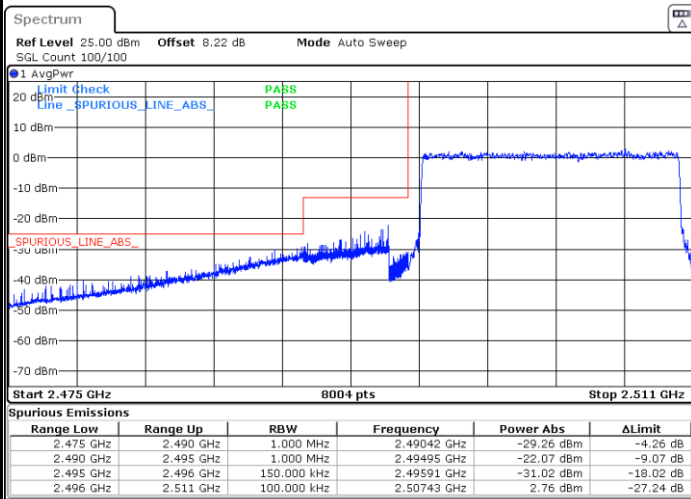
Date: 9 JUN 2022 06:55:53

Highest Band Edge / 1 RB



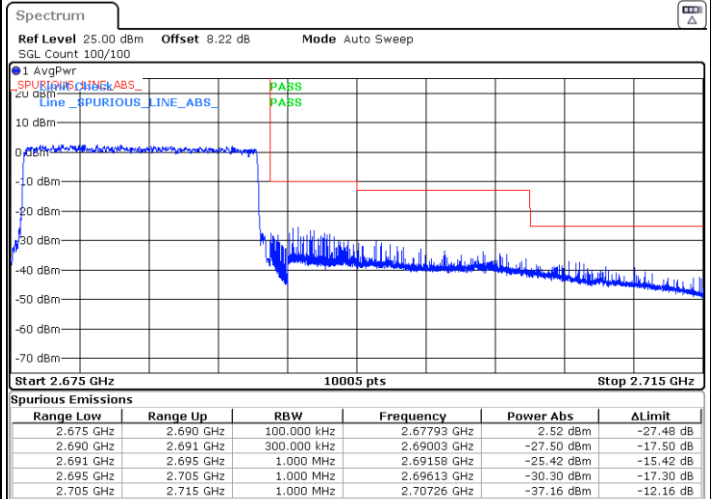
Date: 9 JUN 2022 07:06:39

Lowest Band Edge / Full RB



Date: 9 JUN 2022 07:02:37

Highest Band Edge / Full RB

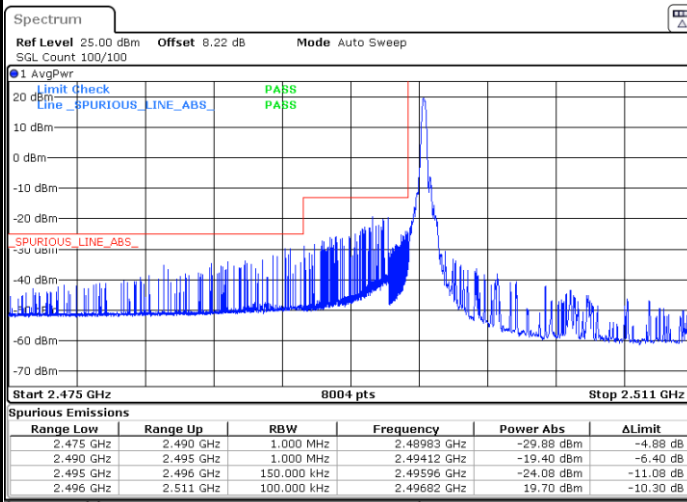


Date: 9 JUN 2022 07:13:21



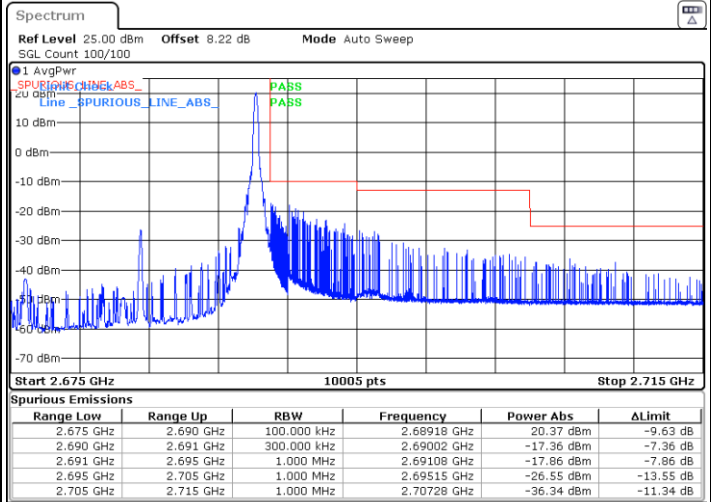
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



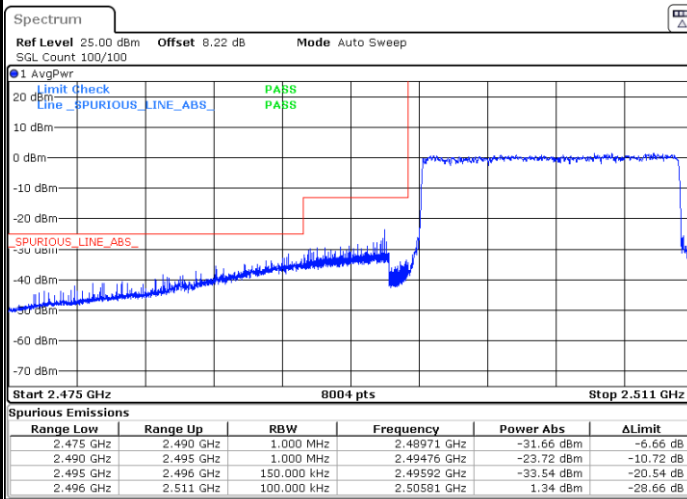
Date: 9 JUN 2022 06:57:14

Highest Band Edge / 1 RB



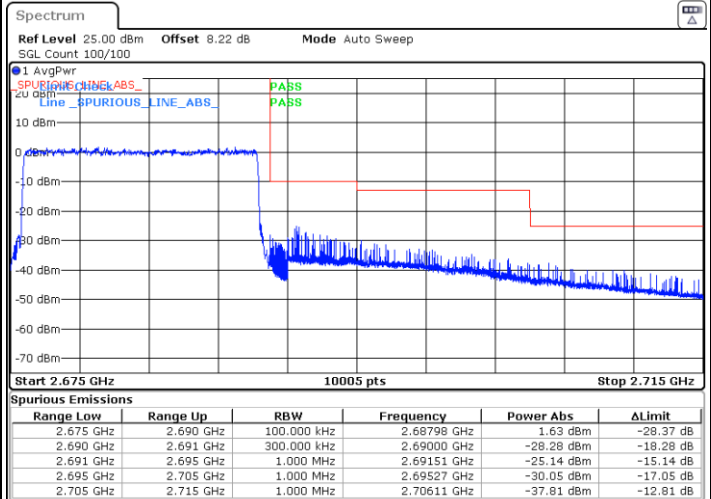
Date: 9 JUN 2022 07:07:59

Lowest Band Edge / Full RB



Date: 9 JUN 2022 07:01:17

Highest Band Edge / Full RB

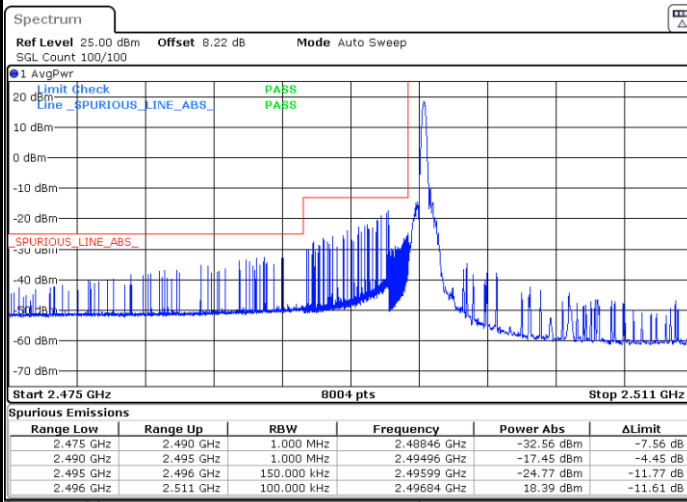


Date: 9 JUN 2022 07:12:00



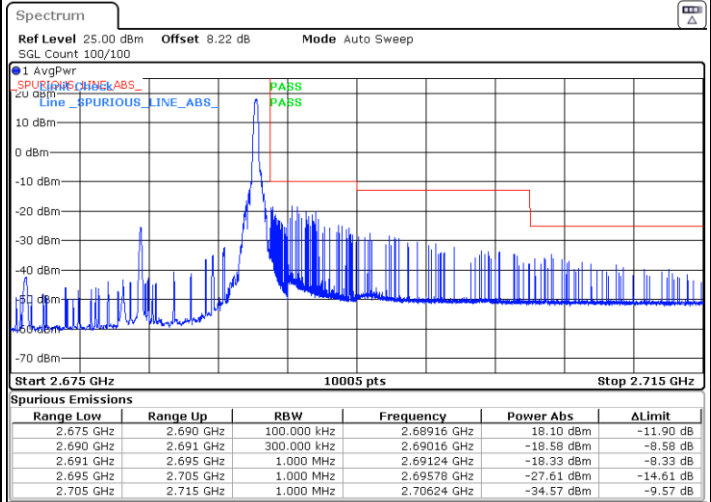
LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



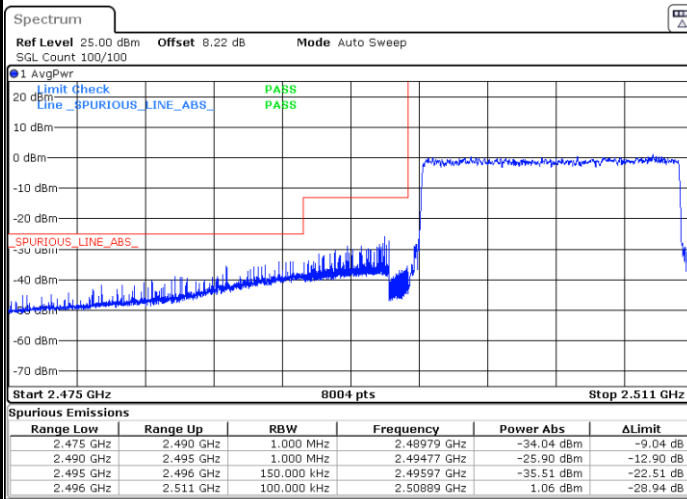
Date: 9 JUN 2022 06:58:35

Highest Band Edge / 1 RB



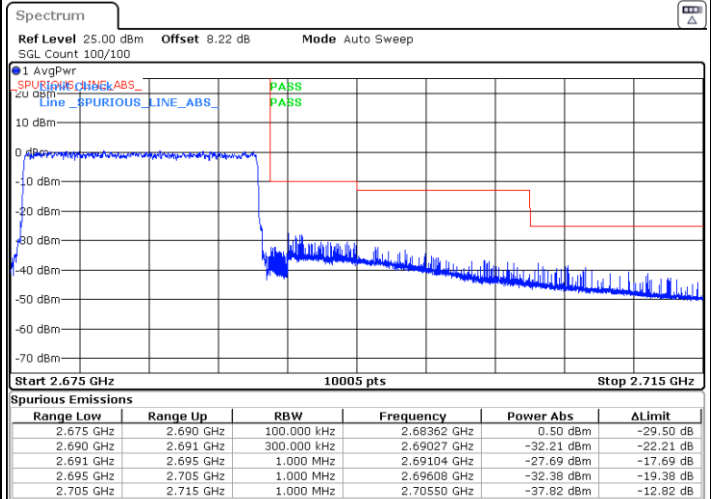
Date: 9 JUN 2022 07:09:20

Lowest Band Edge / Full RB



Date: 9 JUN 2022 06:59:56

Highest Band Edge / Full RB

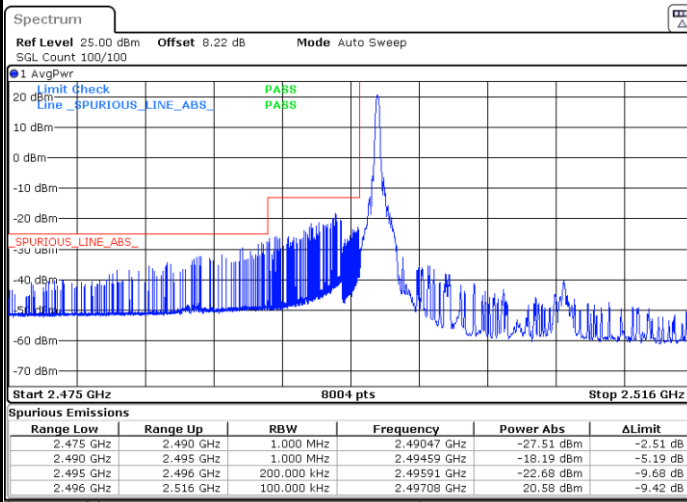


Date: 9 JUN 2022 07:10:40



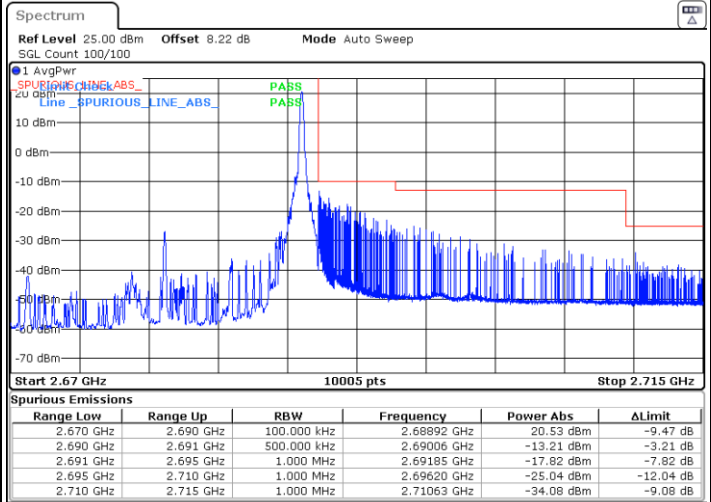
LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB



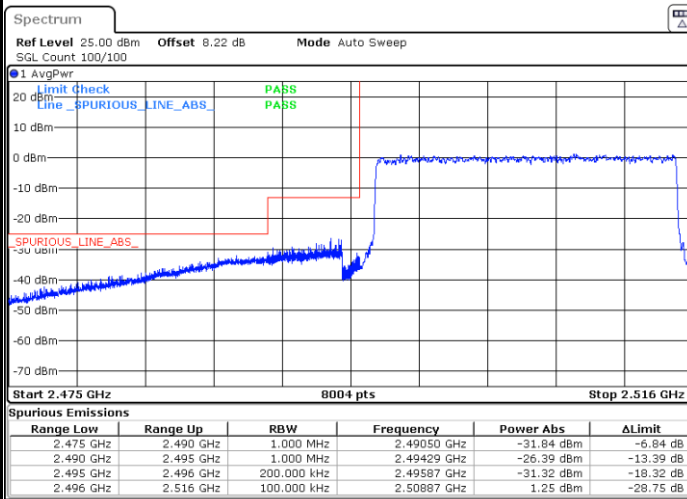
Date: 9 JUN 2022 07:16:04

Highest Band Edge / 1 RB



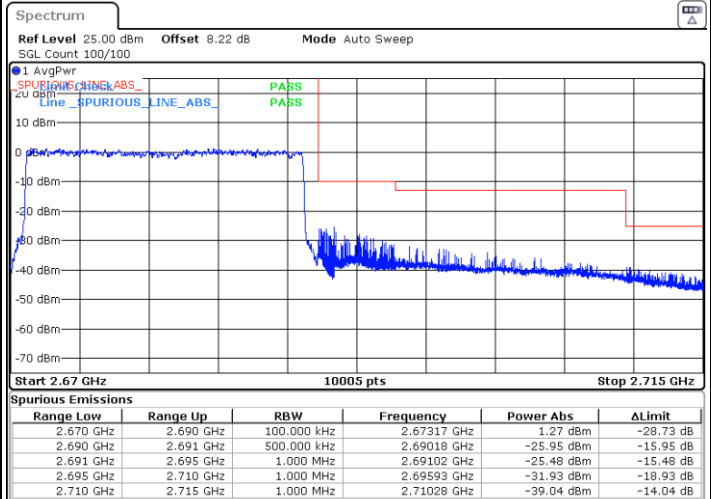
Date: 9 JUN 2022 07:26:49

Lowest Band Edge / Full RB



Date: 9 JUN 2022 07:22:48

Highest Band Edge / Full RB



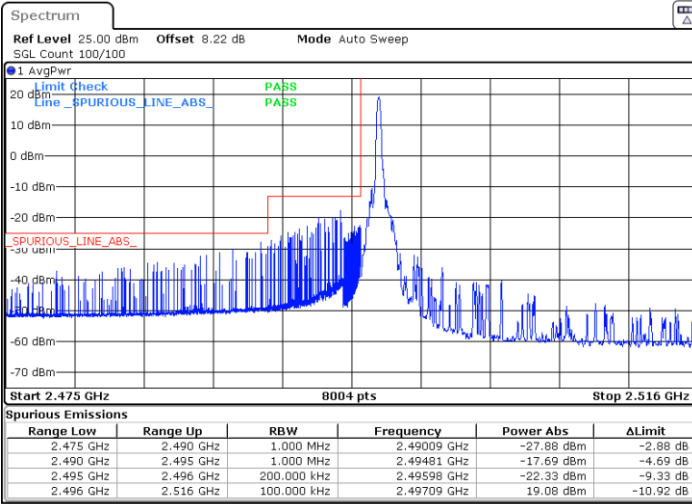
Date: 9 JUN 2022 07:33:32



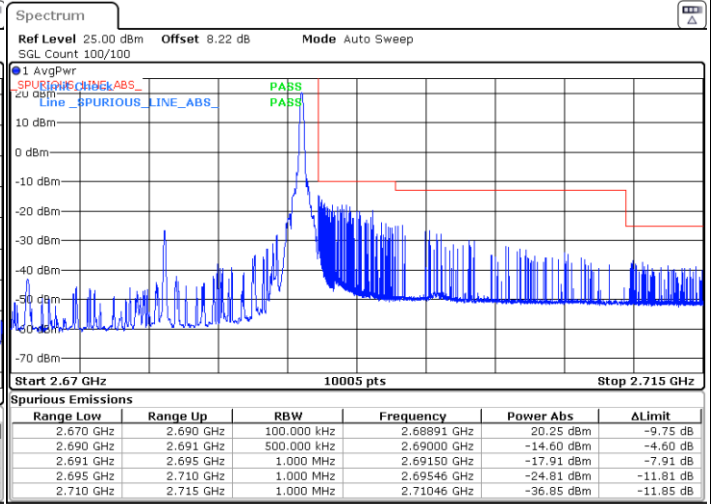
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



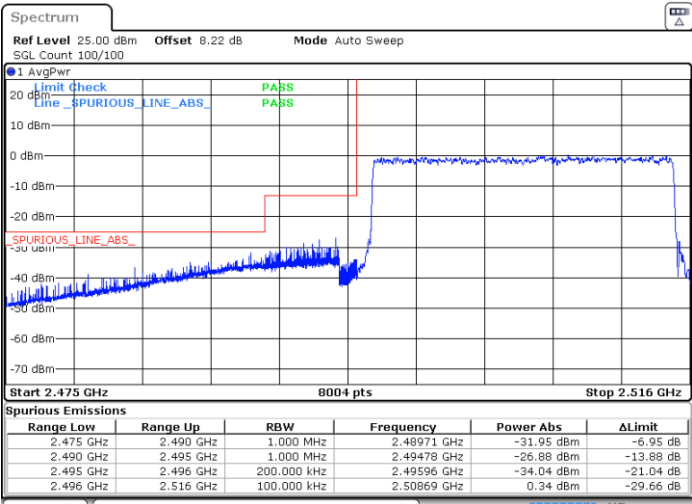
Date: 9 JUN 2022 07:17:25



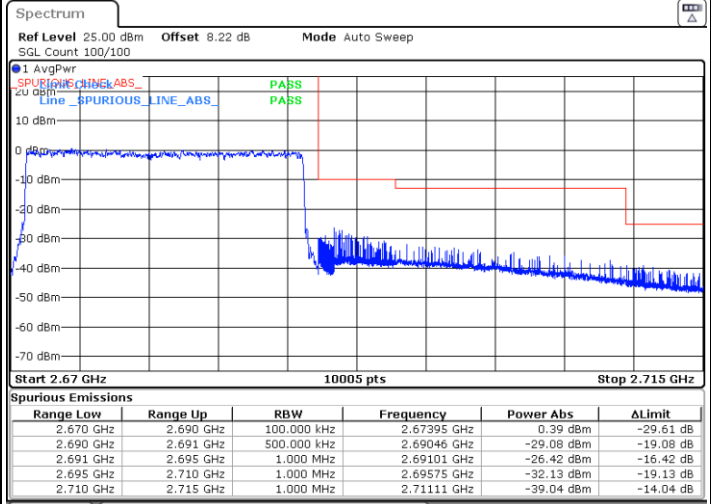
Date: 9 JUN 2022 07:28:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9 JUN 2022 07:21:27

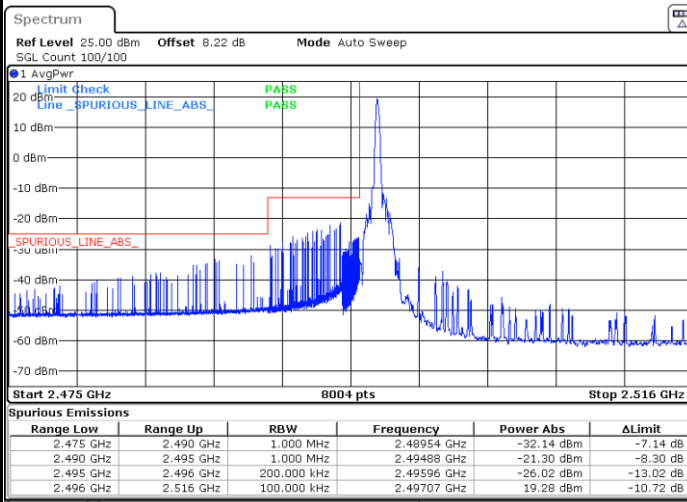


Date: 9 JUN 2022 07:32:11



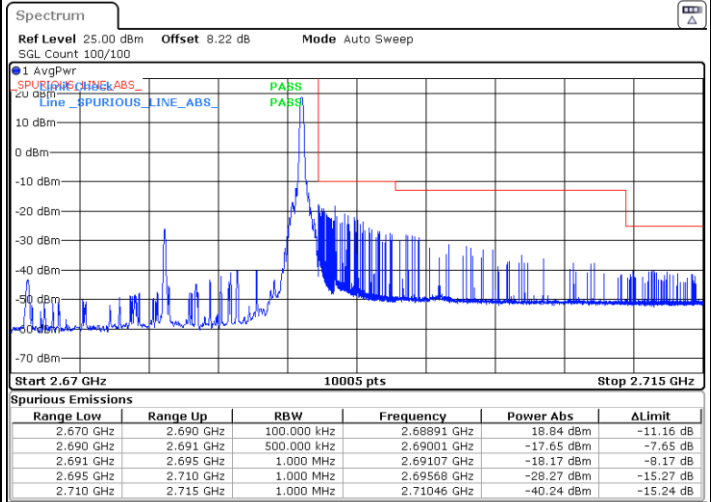
LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



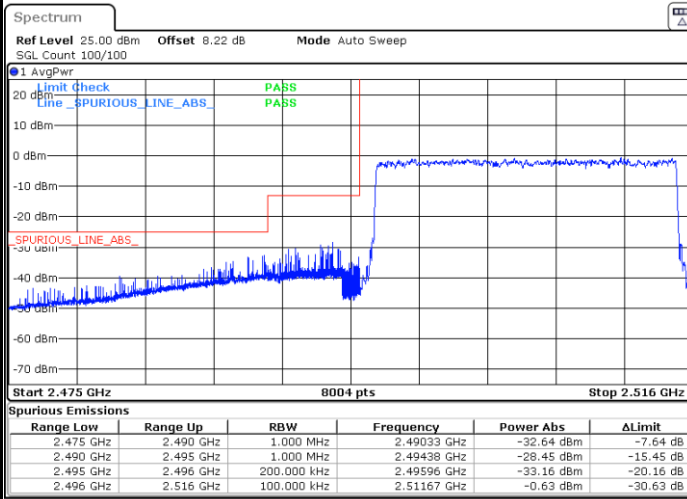
Date: 9 JUN 2022 07:18:45

Highest Band Edge / 1 RB



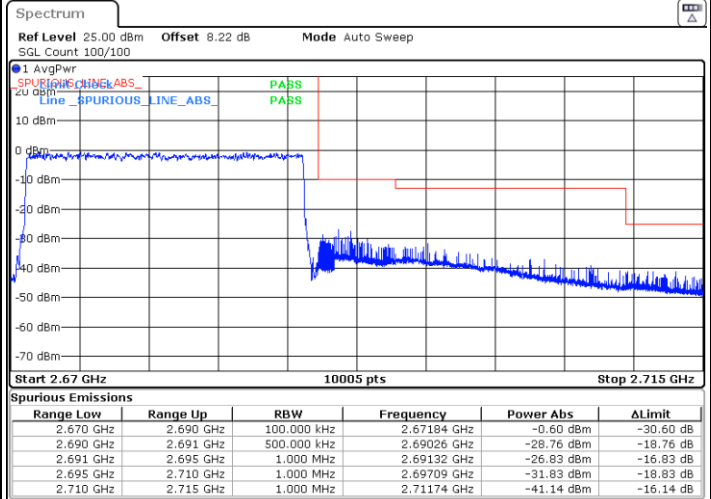
Date: 9 JUN 2022 07:29:30

Lowest Band Edge / Full RB



Date: 9 JUN 2022 07:20:06

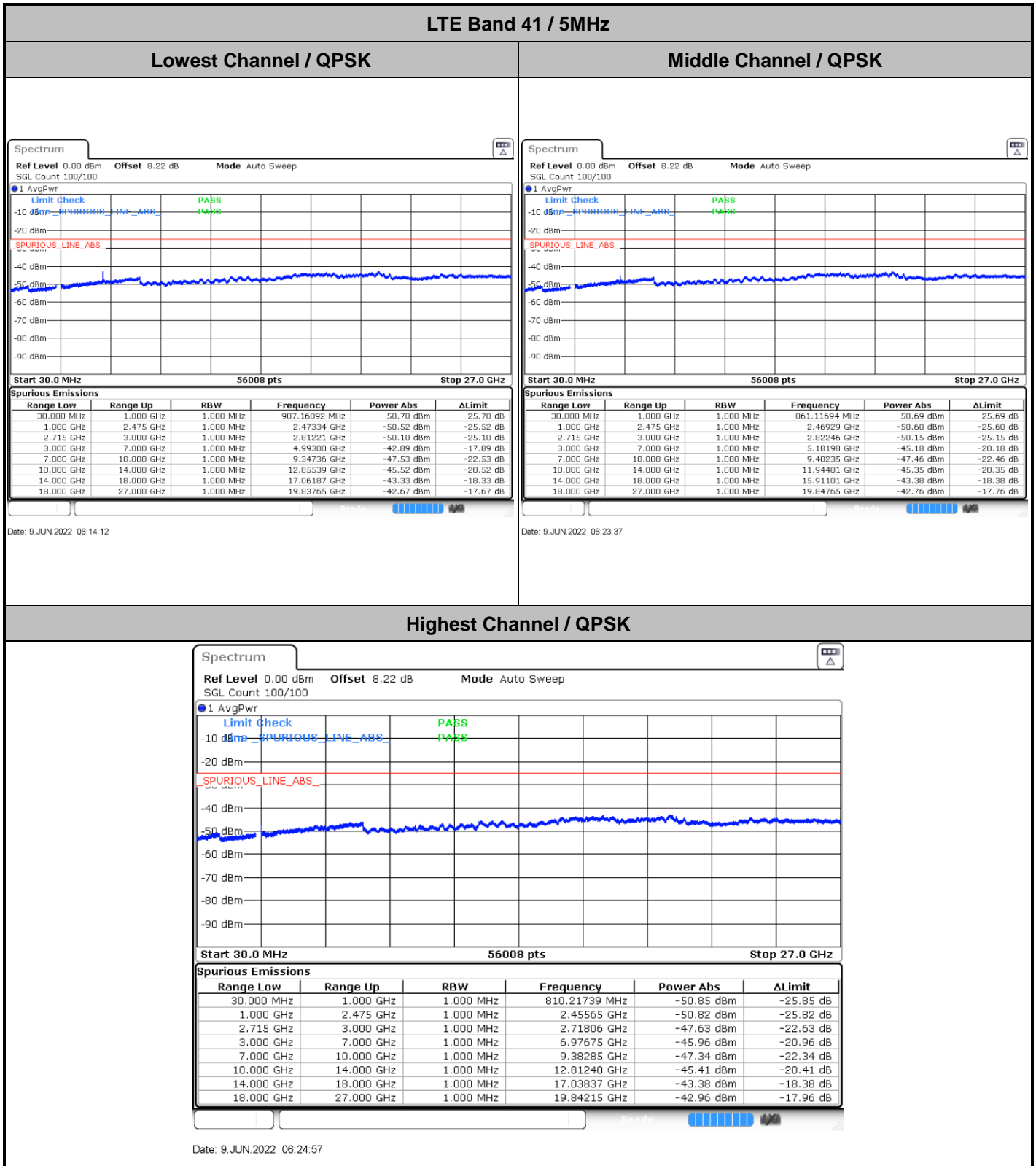
Highest Band Edge / Full RB



Date: 9 JUN 2022 07:30:51



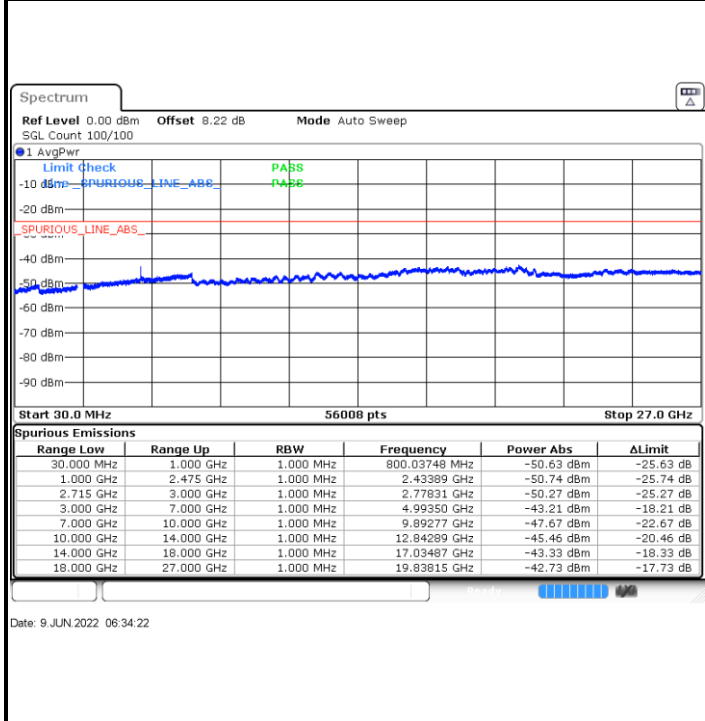
Conducted Spurious Emission



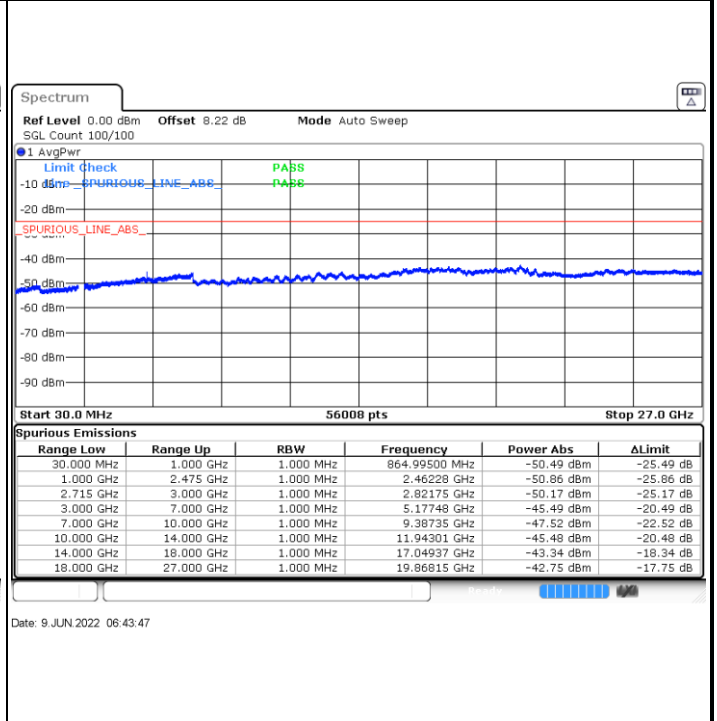


LTE Band 41 / 10MHz

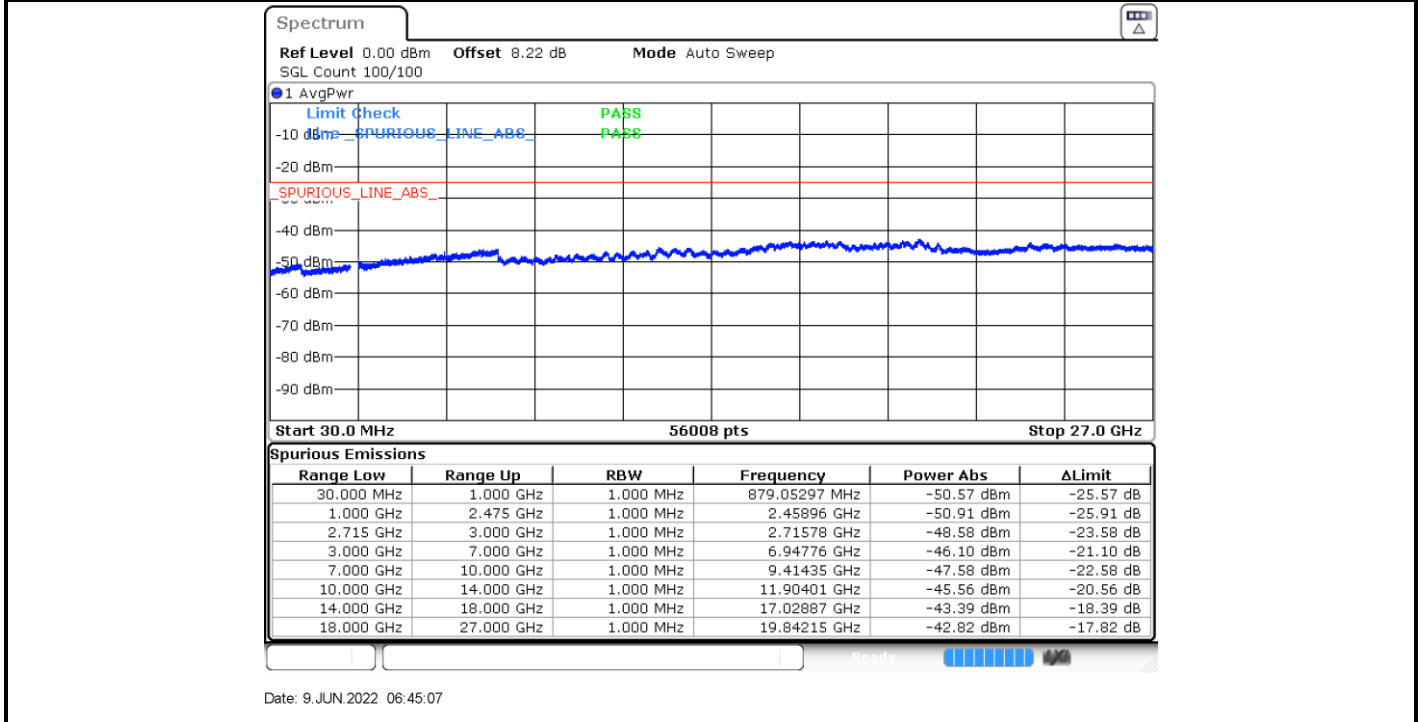
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

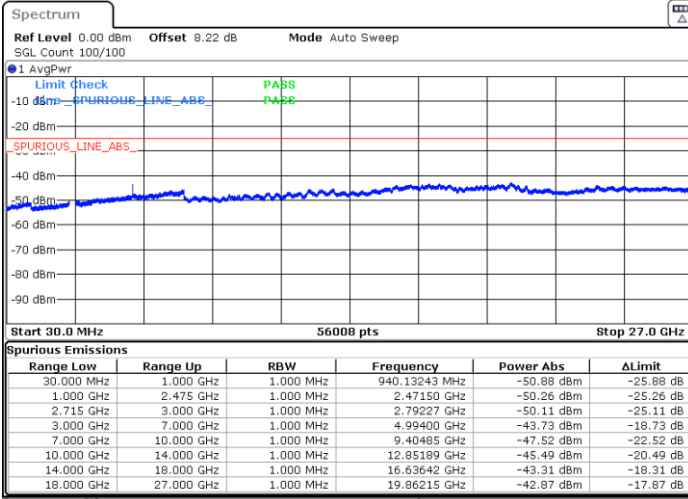




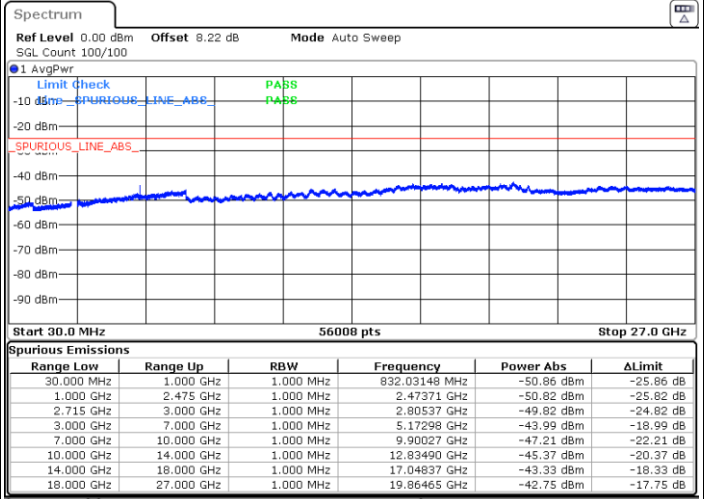
LTE Band 41 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

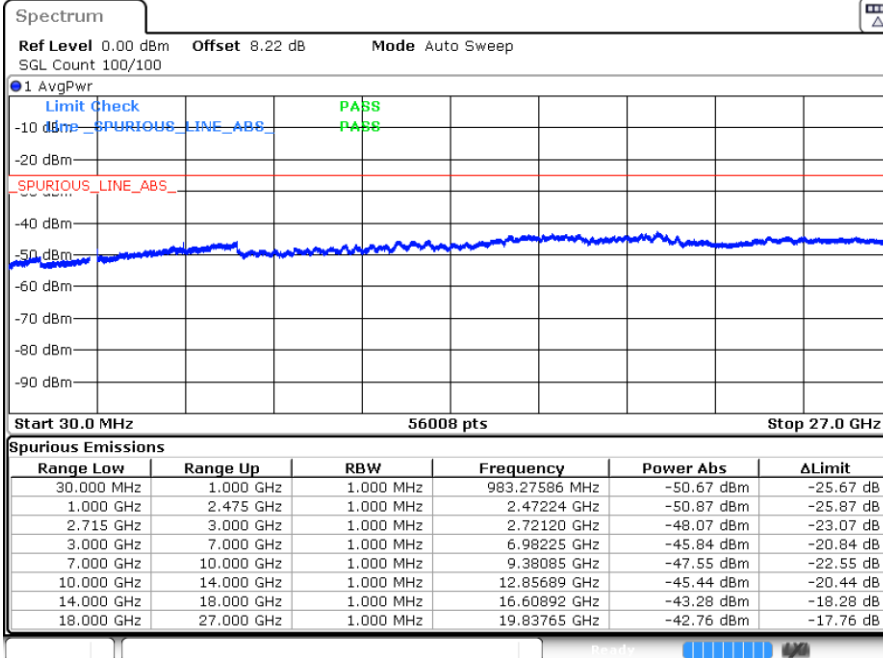


Date: 9 JUN 2022 06:54:32



Date: 9 JUN 2022 07:03:57

Highest Channel / QPSK



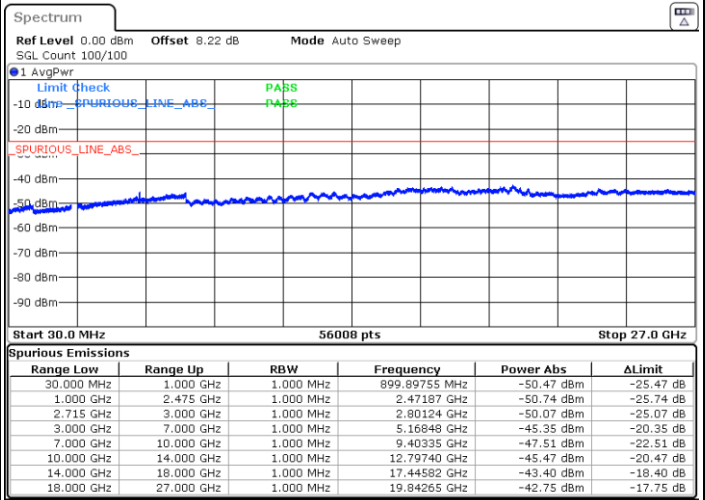
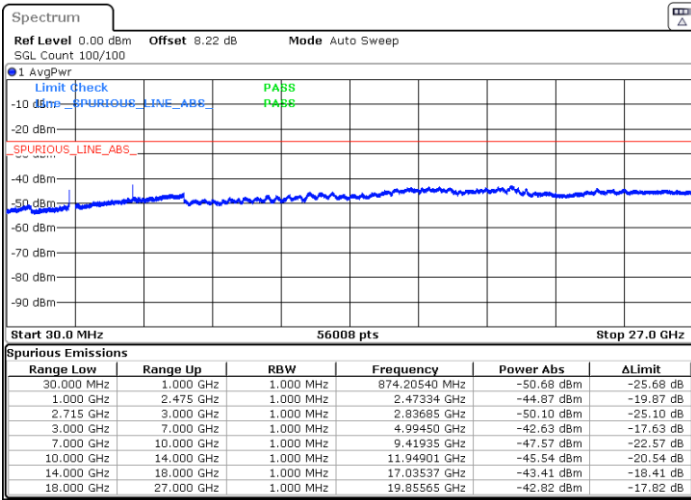
Date: 9 JUN 2022 07:05:18



LTE Band 41 / 20MHz

Lowest Channel / QPSK

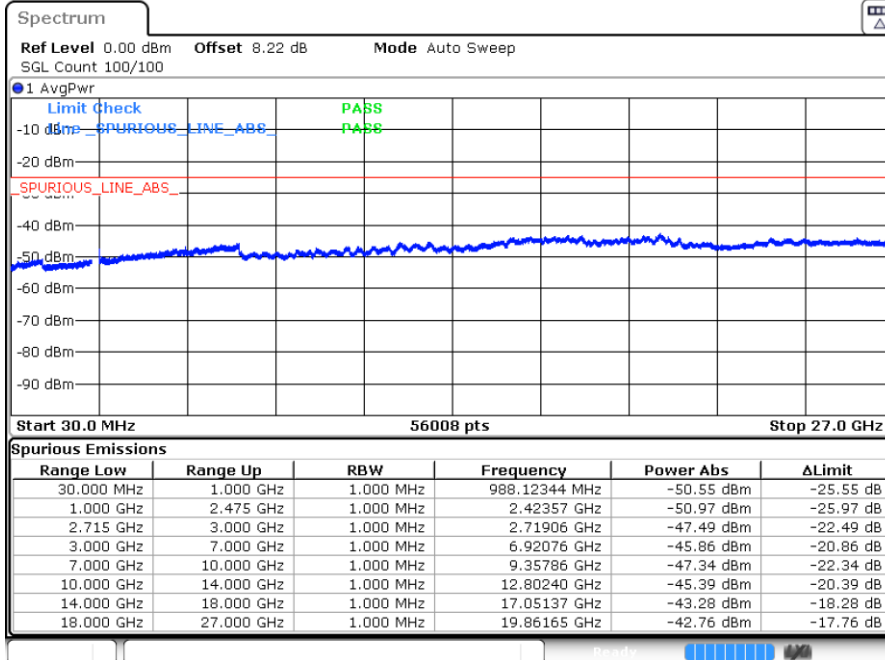
Middle Channel / QPSK



Date: 9 JUN 2022 07:14:43

Date: 9 JUN 2022 07:24:08

Highest Channel / QPSK



Date: 9 JUN 2022 07:25:28



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	0.0016	PASS
40	Normal Voltage	0.0023	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0022	
-20	Normal Voltage	0.0026	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0016	

Note:

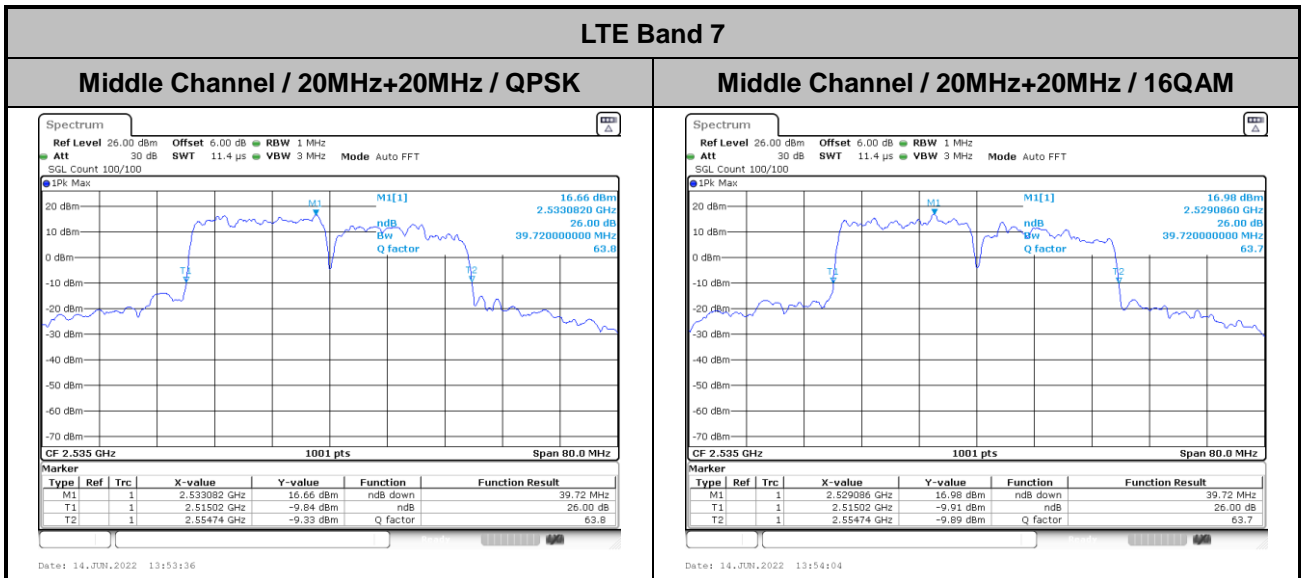
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.45 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

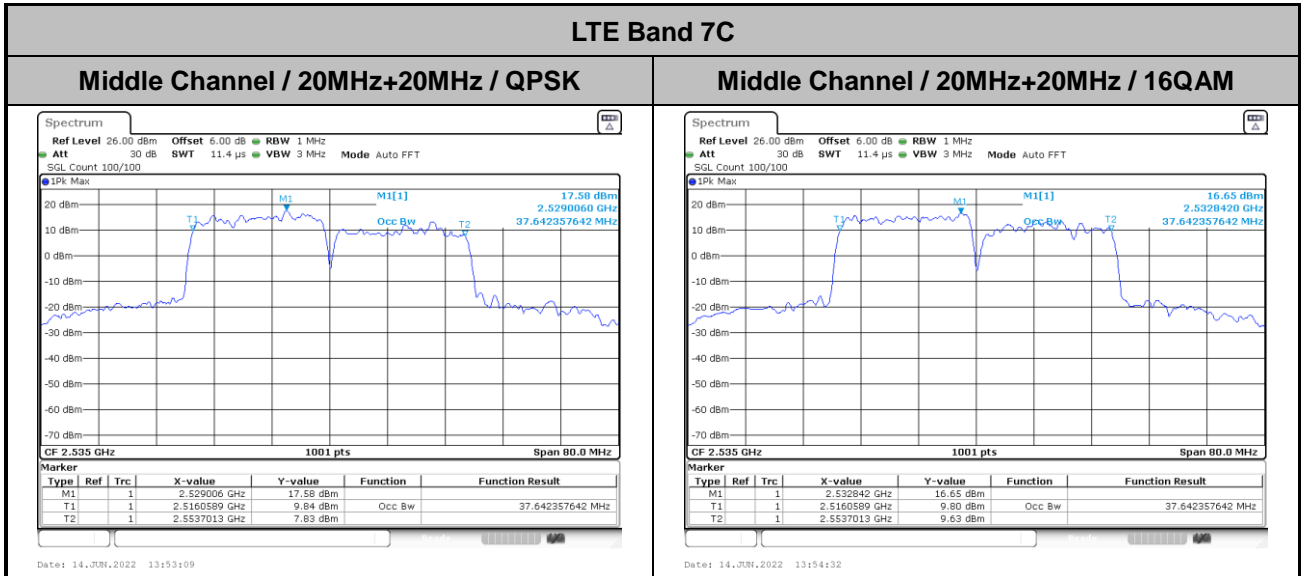
Mode	LTE Band 7C : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.72	39.72





Occupied Bandwidth

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



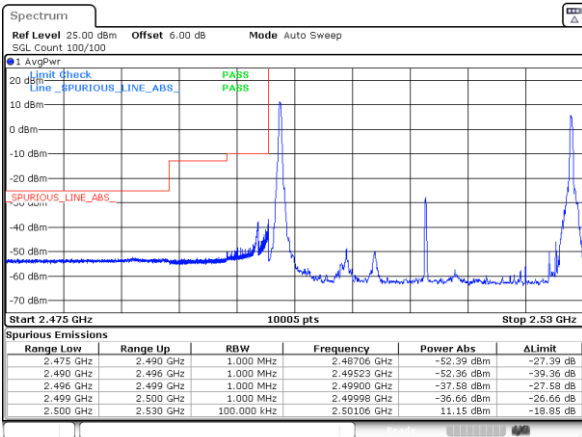


Conducted Band Edge

LTE Band 7 / 10MHz+20MHz

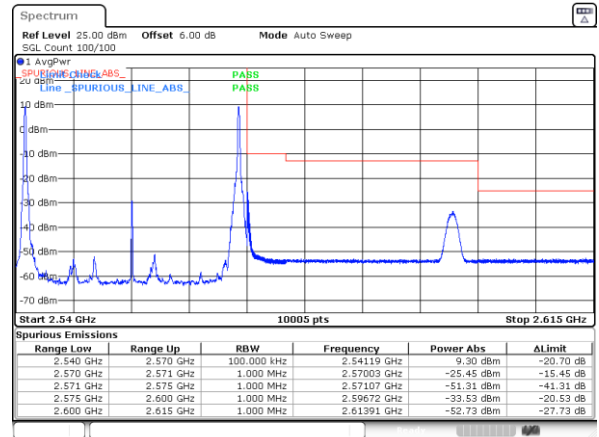
QPSK

Lowest Band Edge / 1RB0 and 1RB99



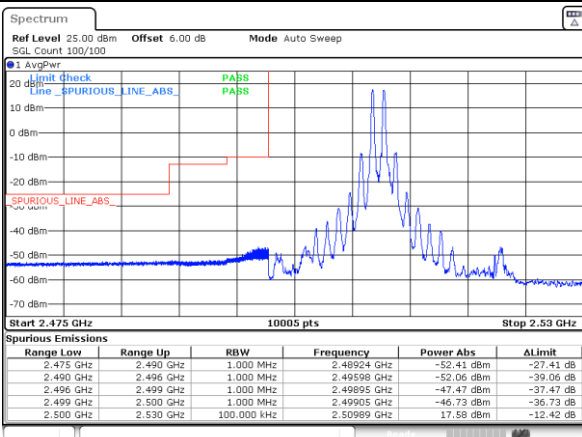
Date: 14 JUN 2022 09:43:58

Highest Band Edge / 1RB0 and 1RB99



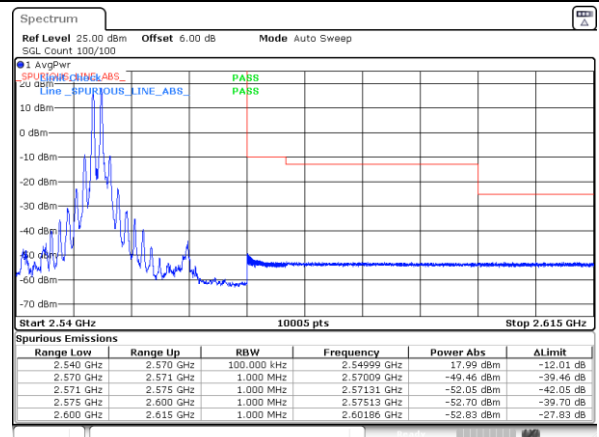
Date: 14 JUN 2022 10:02:11

Lowest Band Edge / 1RB49 and 1RB0



Date: 14 JUN 2022 09:51:34

Highest Band Edge / 1RB49 and 1RB0



Date: 14 JUN 2022 10:22:44



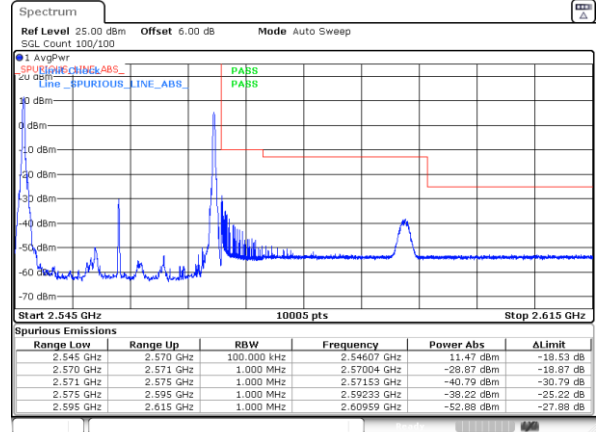
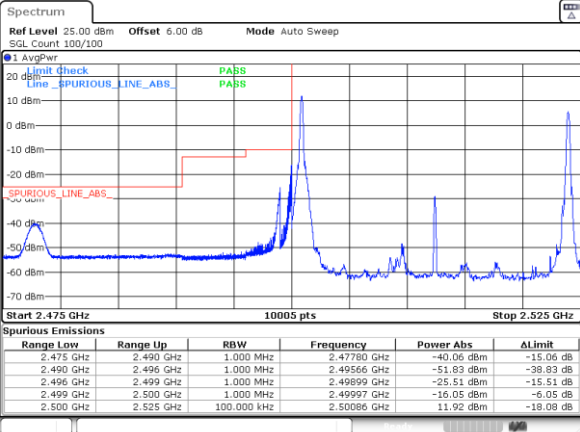


LTE Band 7 / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

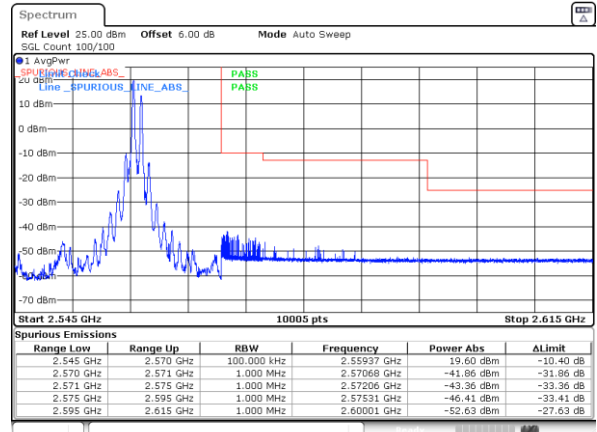
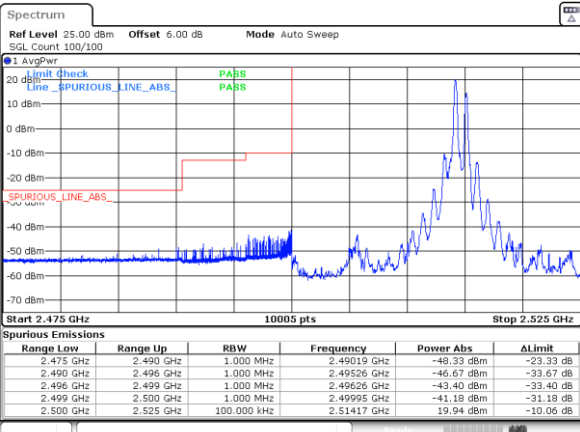


Date: 14 JUN 2022 10:32:55

Date: 14 JUN 2022 10:51:02

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

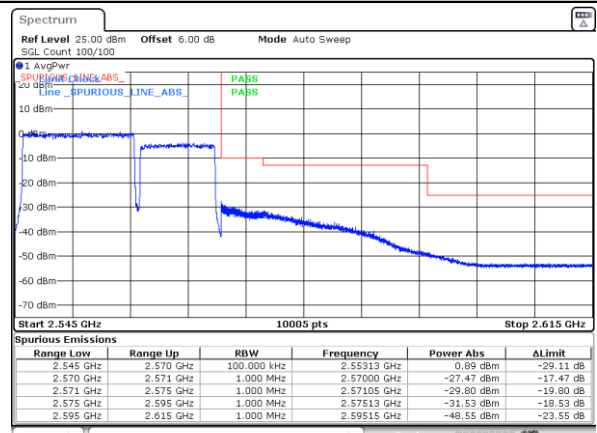
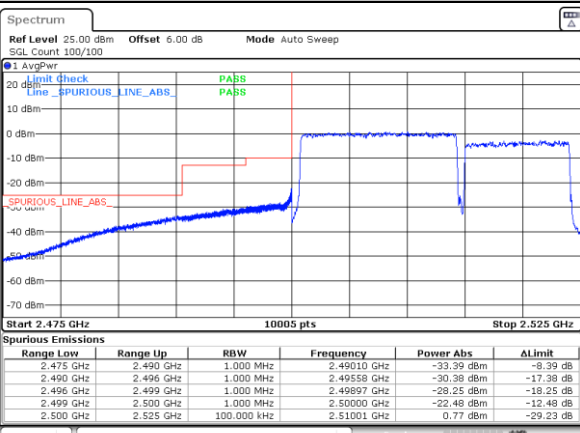


Date: 14 JUN 2022 10:40:27

Date: 14 JUN 2022 10:58:37

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14 JUN 2022 10:41:59

Date: 14 JUN 2022 11:00:08

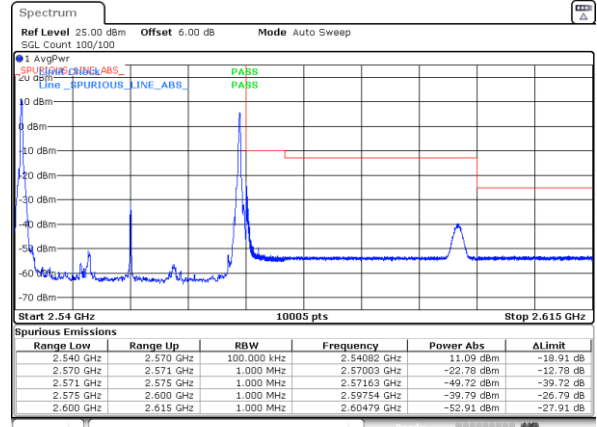
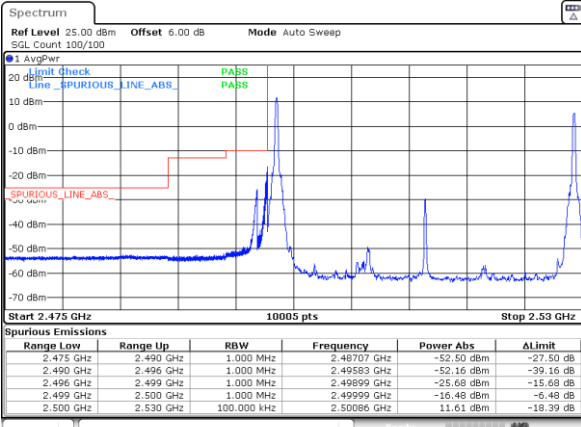


LTE Band 7 / 15MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

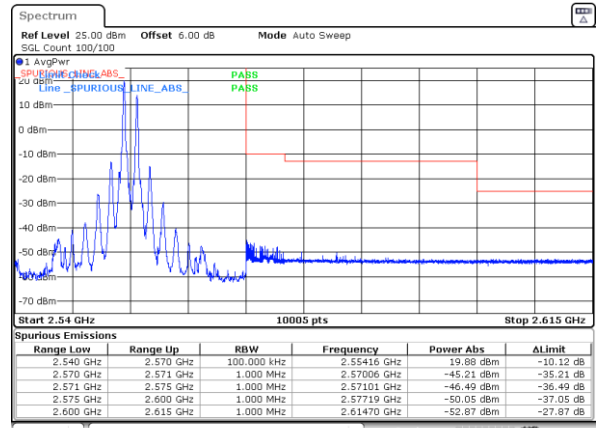
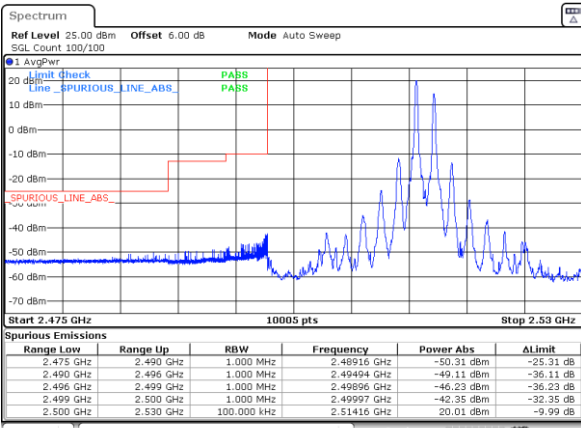


Date: 14 JUN 2022 11:06:57

Date: 14 JUN 2022 11:25:04

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

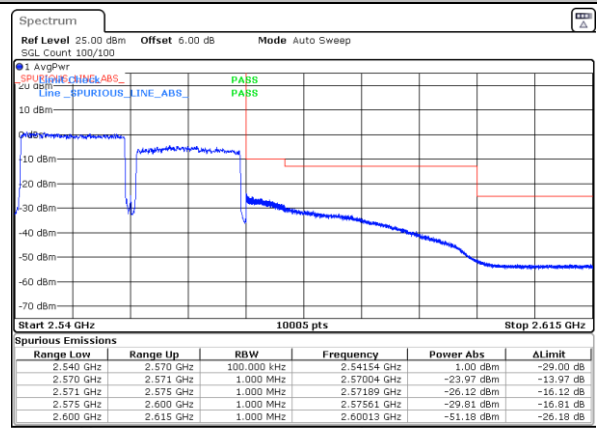
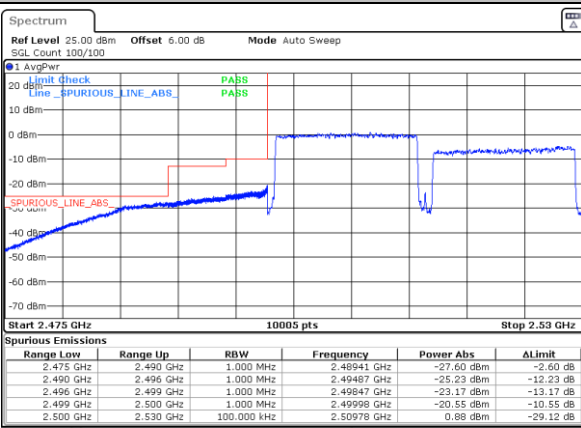


Date: 14 JUN 2022 11:14:30

Date: 14 JUN 2022 11:32:34

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14 JUN 2022 11:16:01

Date: 14 JUN 2022 11:34:04

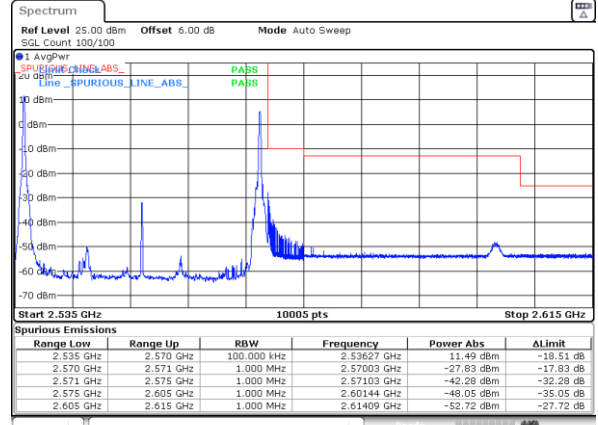
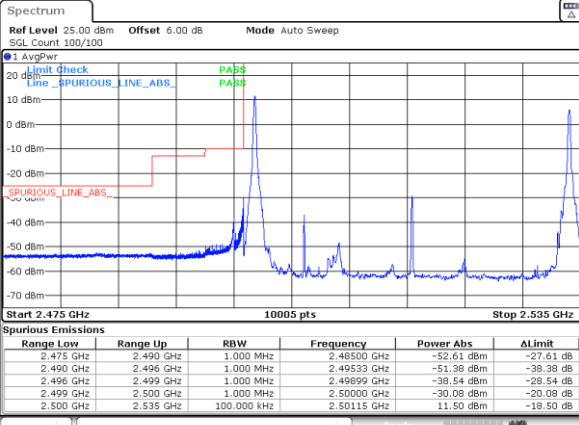


LTE Band 7 / 15MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

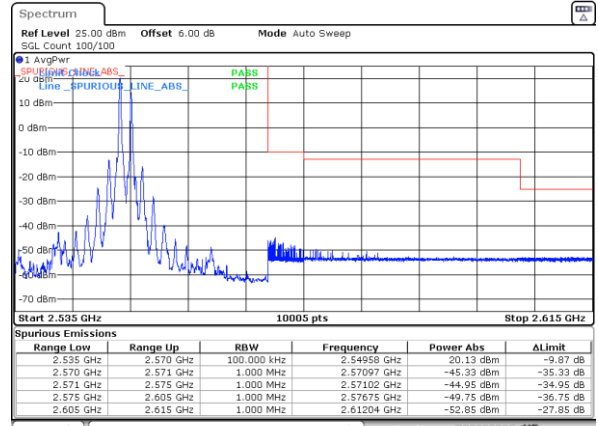
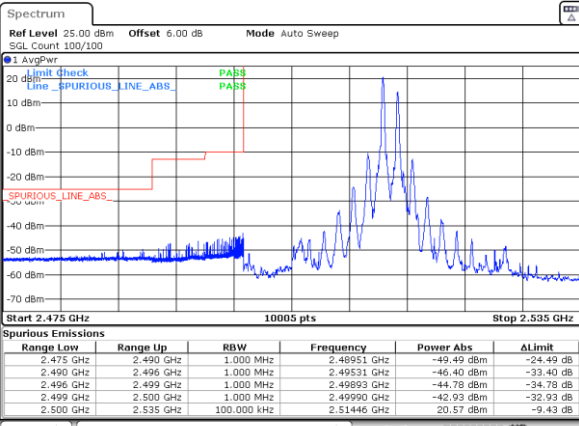


Date: 14 JUN 2022 11:40:50

Date: 14 JUN 2022 11:58:55

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

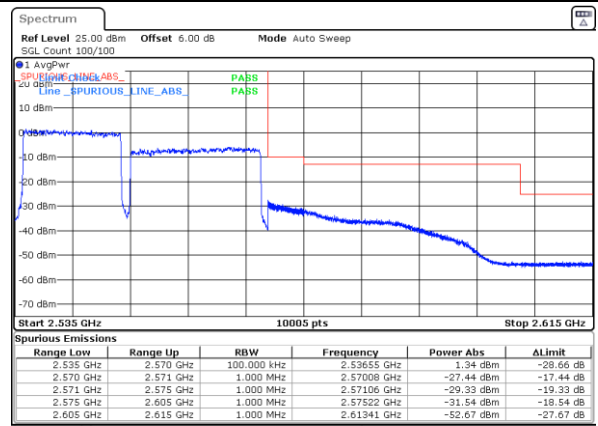
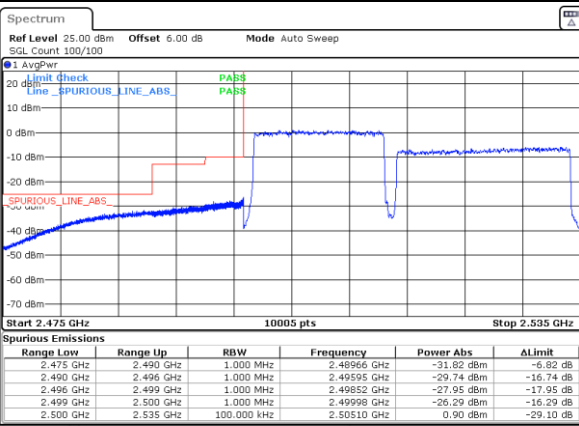


Date: 14 JUN 2022 11:48:22

Date: 14 JUN 2022 12:06:26

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14 JUN 2022 11:49:52

Date: 14 JUN 2022 12:07:56

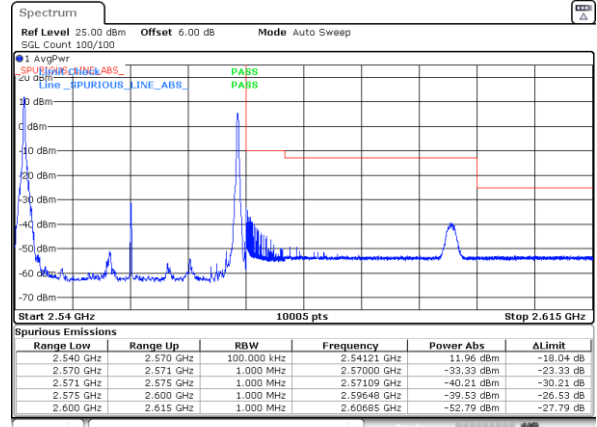
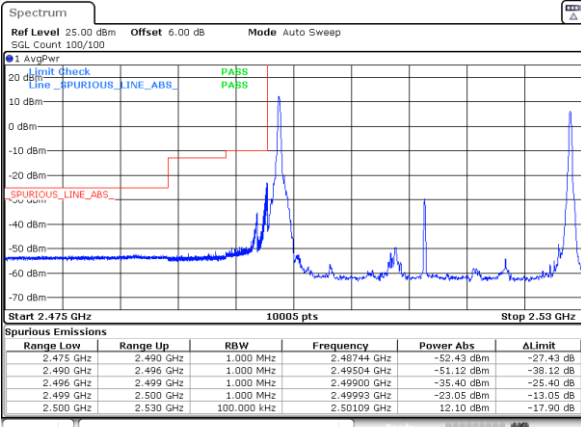


LTE Band 7 / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

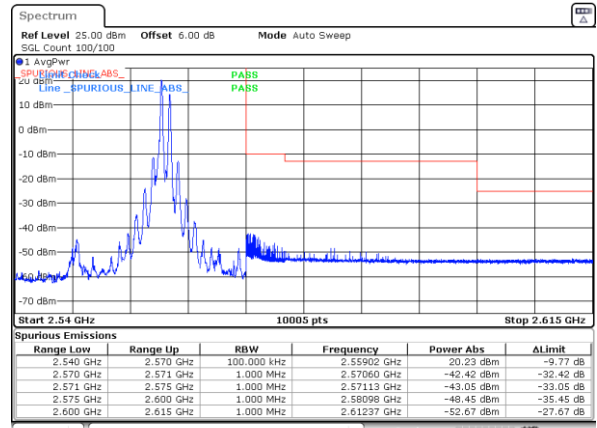
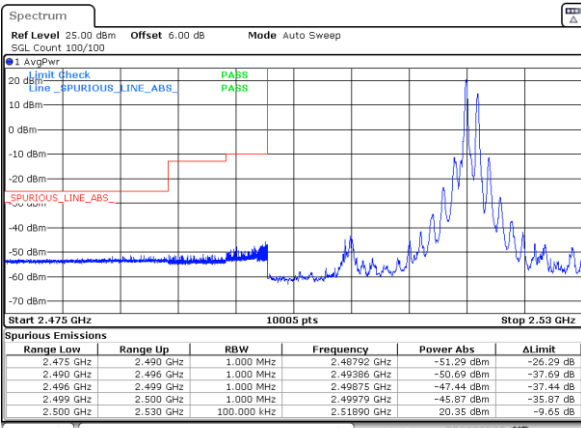


Date: 14 JUN 2022 12:14:43

Date: 14 JUN 2022 12:32:47

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

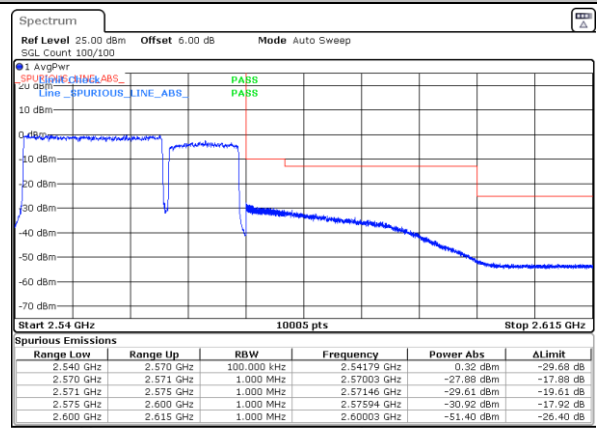
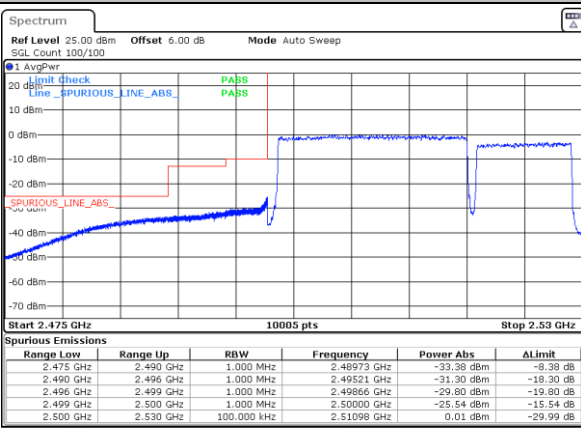


Date: 14 JUN 2022 12:22:14

Date: 14 JUN 2022 12:40:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14 JUN 2022 12:23:45

Date: 14 JUN 2022 12:41:47

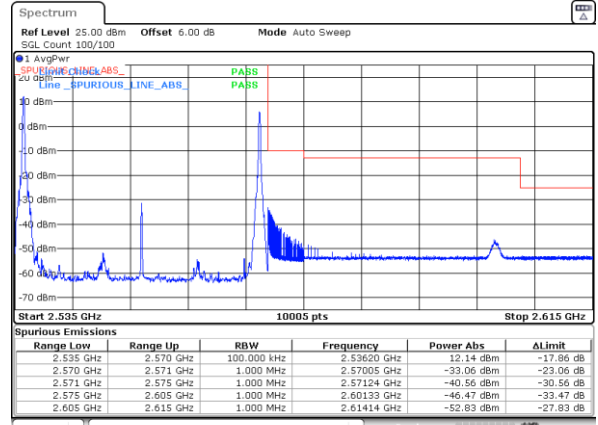
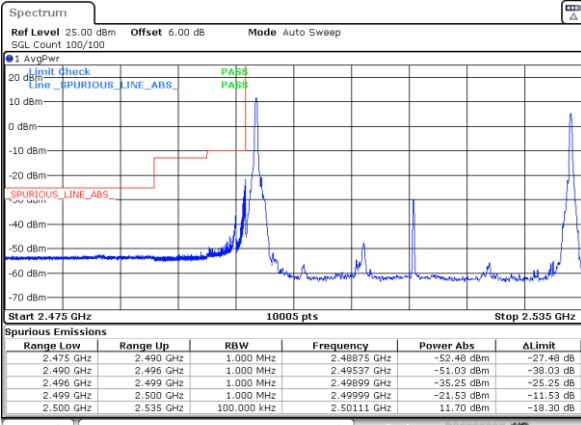


LTE Band 7 / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

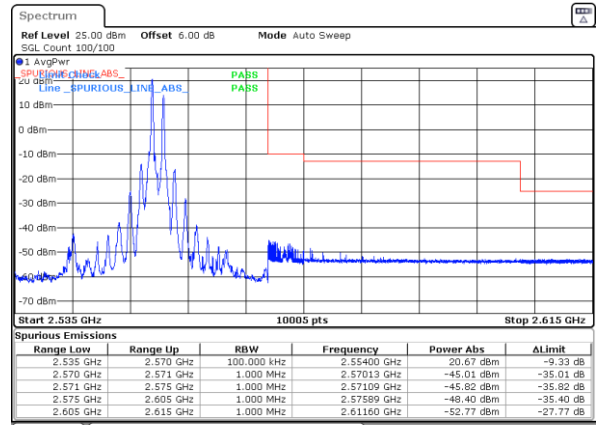
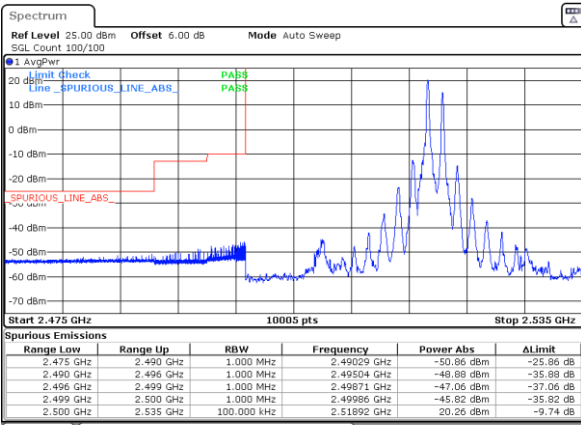


Date: 14 JUN 2022 12:48:33

Date: 14 JUN 2022 13:06:38

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

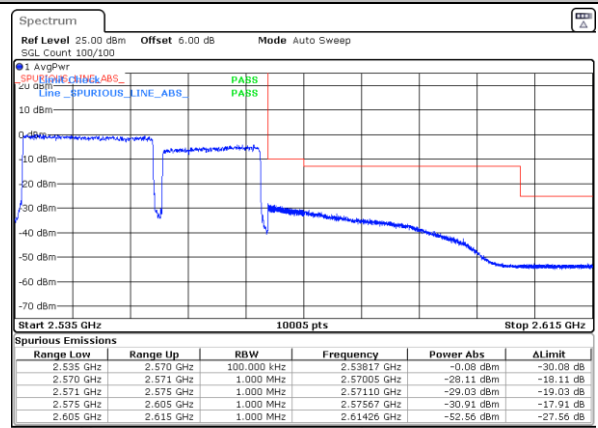
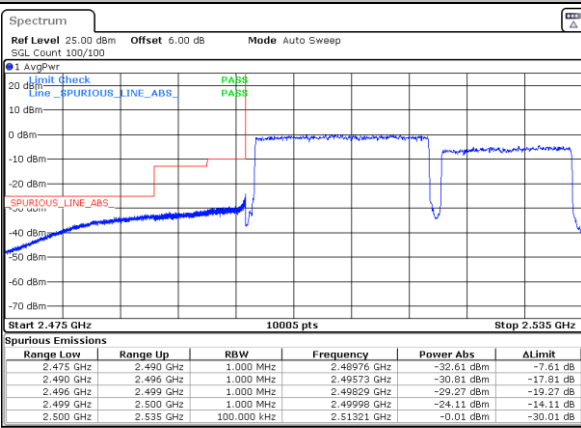


Date: 14 JUN 2022 12:56:05

Date: 14 JUN 2022 13:14:08

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14 JUN 2022 12:57:35

Date: 14 JUN 2022 13:15:38