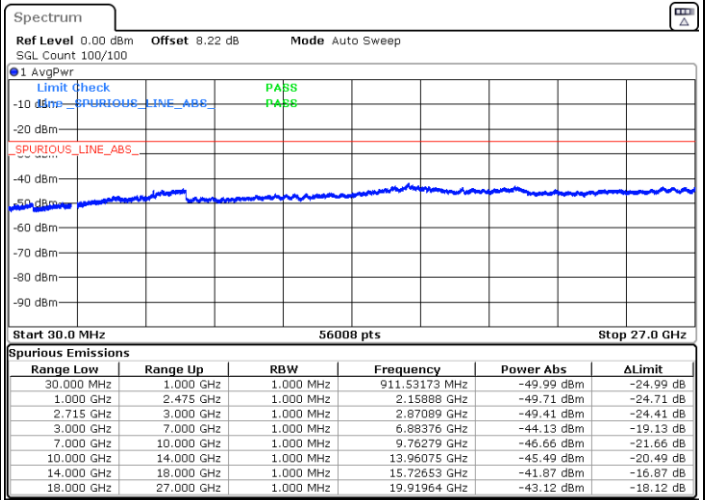
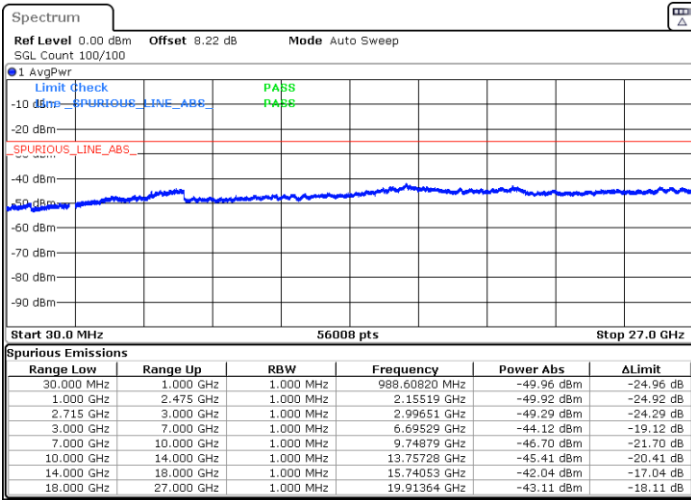




LTE Band 41 / 20MHz

Lowest Channel / QPSK

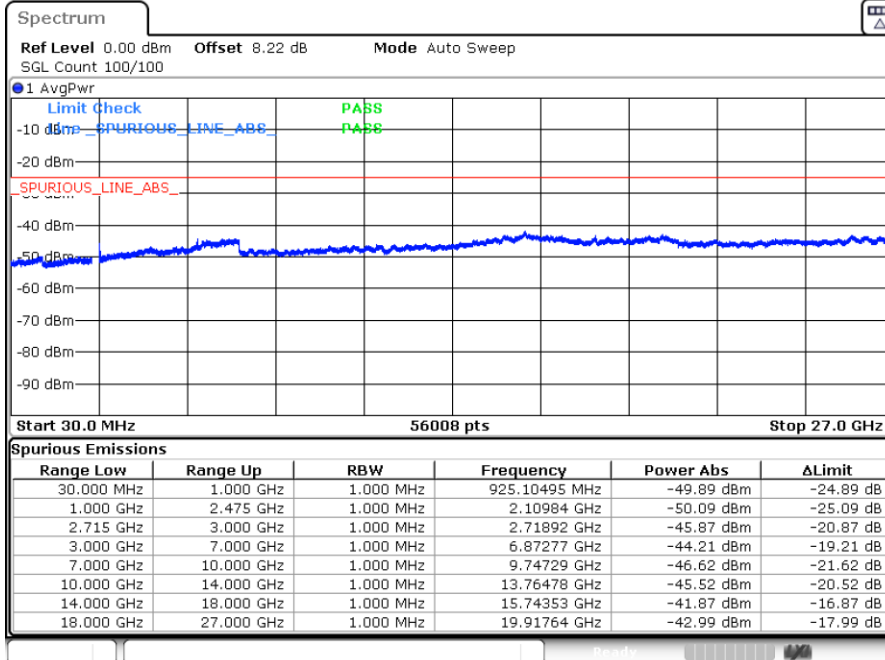
Middle Channel / QPSK



Date: 10.OCT.2022 15:00:45

Date: 10.OCT.2022 15:10:29

Highest Channel / QPSK



Date: 10.OCT.2022 15:11:52



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	0.0026	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0013	

Note:

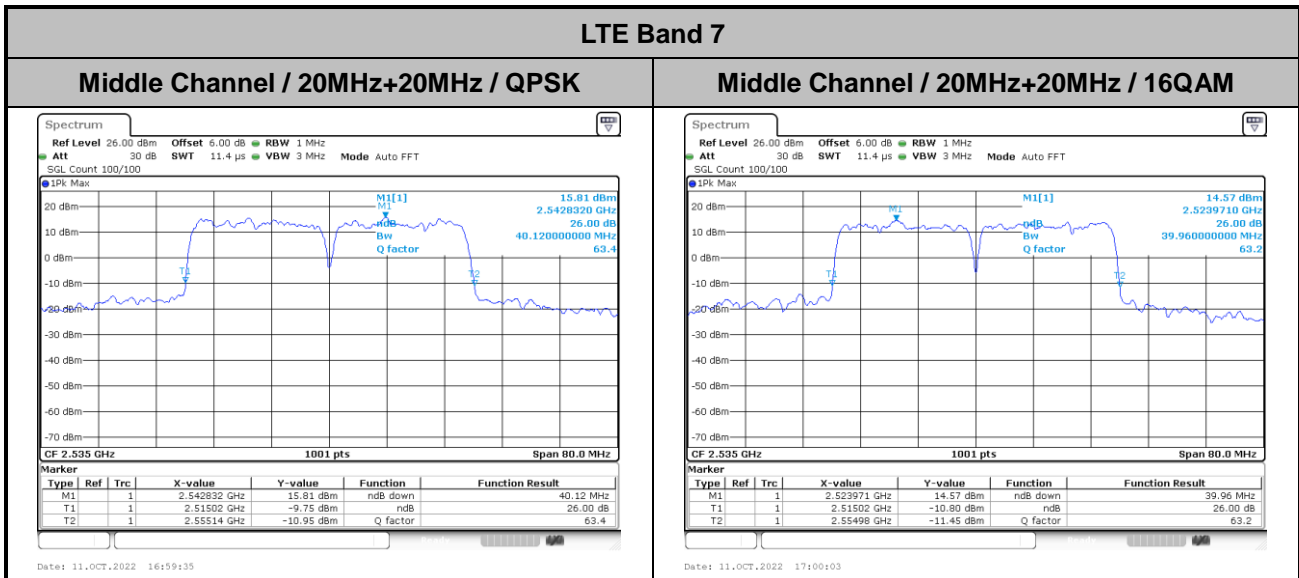
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

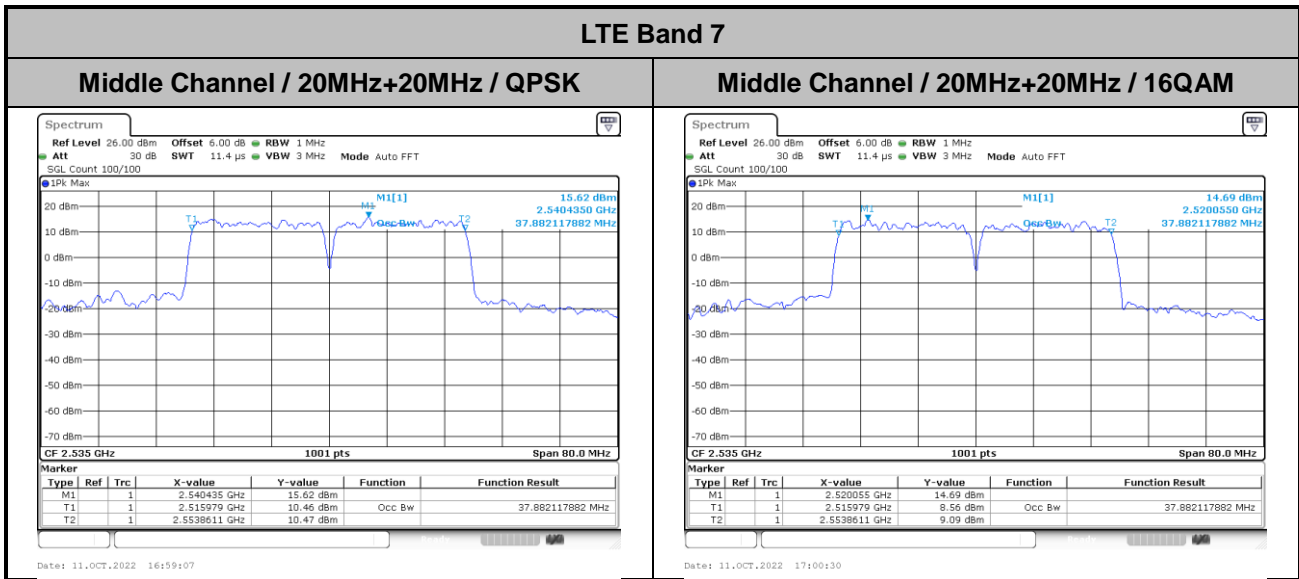
Mode	LTE Band 7c : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	40.12	39.96





Occupied Bandwidth

Mode	LTE Band 7 : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.88	37.88





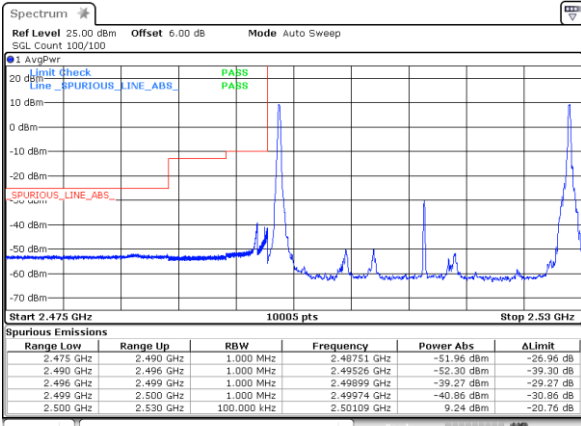
Conducted Band Edge

LTE Band 7 / 10MHz+20MHz

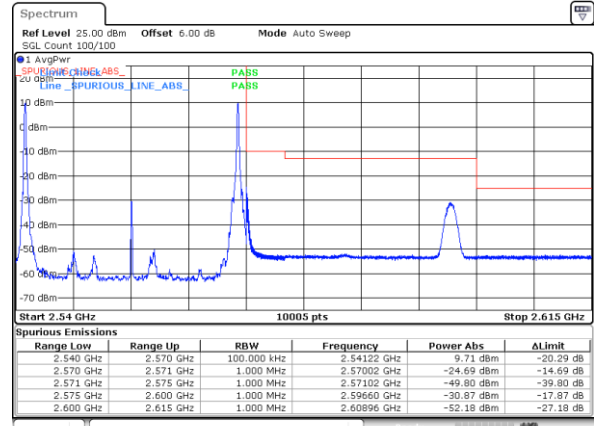
QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99



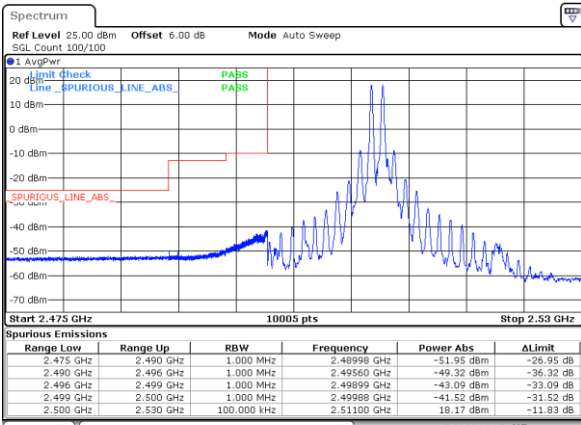
Date: 11.OCT.2022 03:45:53



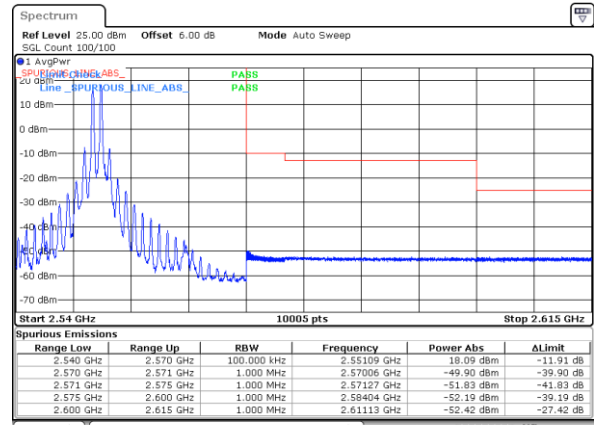
Date: 11.OCT.2022 03:59:12

Lowest Band Edge / 1RB49 and 1RB0

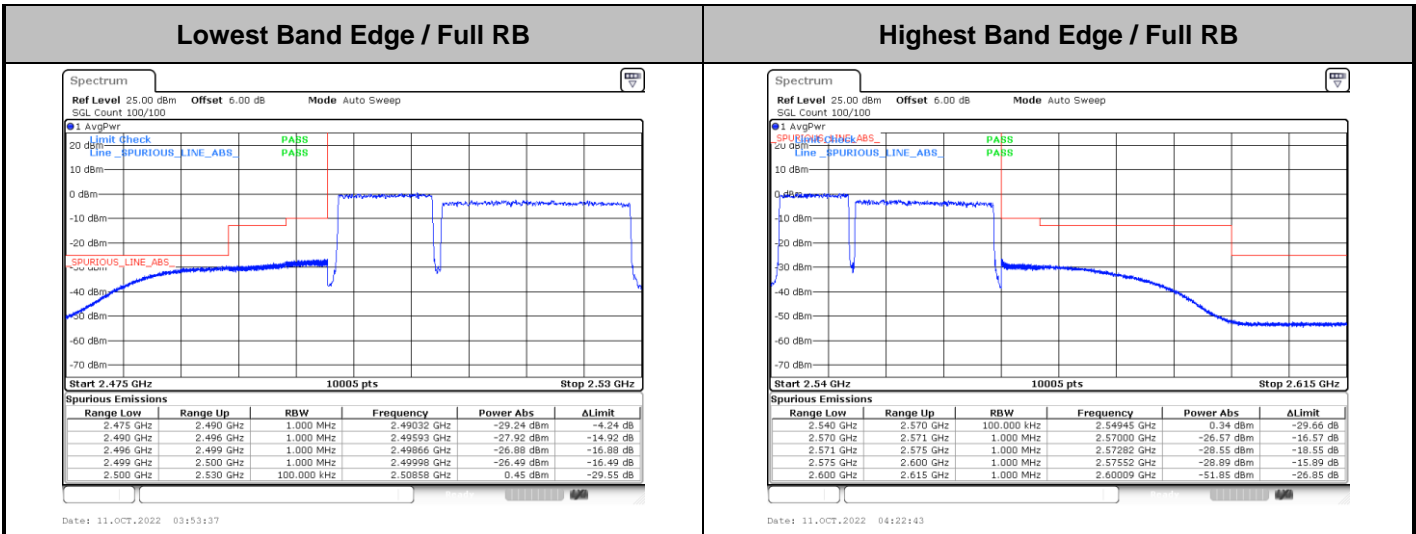
Highest Band Edge / 1RB49 and 1RB0



Date: 11.OCT.2022 03:52:46



Date: 11.OCT.2022 04:21:53



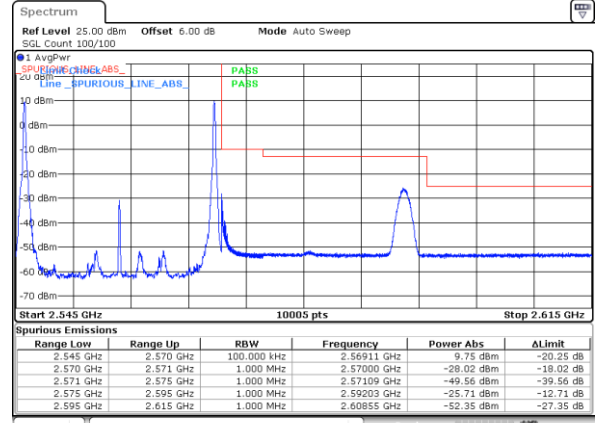
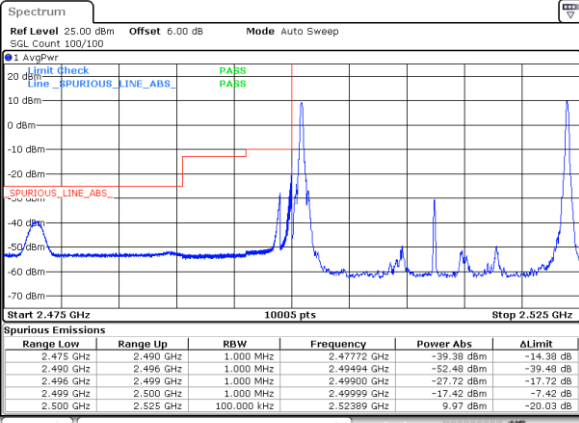


LTE Band 7 / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

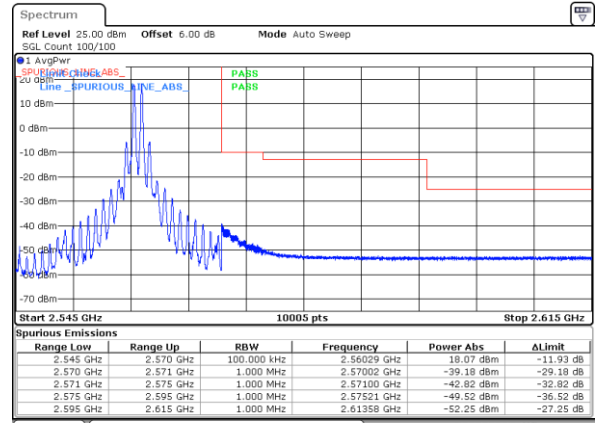
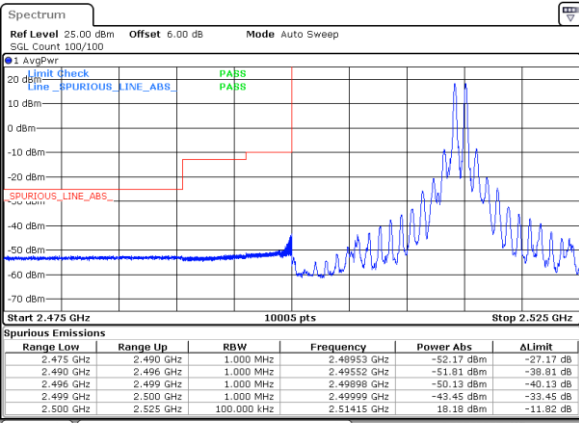


Date: 11.OCT.2022 04:26:46

Date: 11.OCT.2022 05:00:52

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

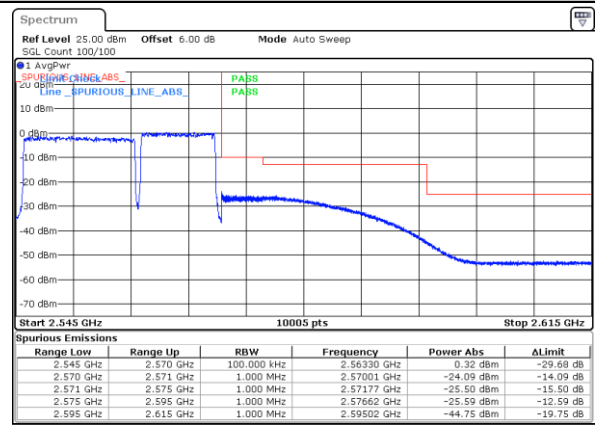
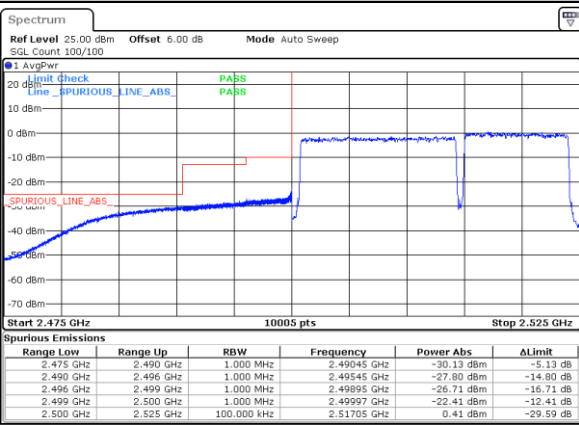


Date: 11.OCT.2022 04:54:25

Date: 11.OCT.2022 05:05:49

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 04:55:15

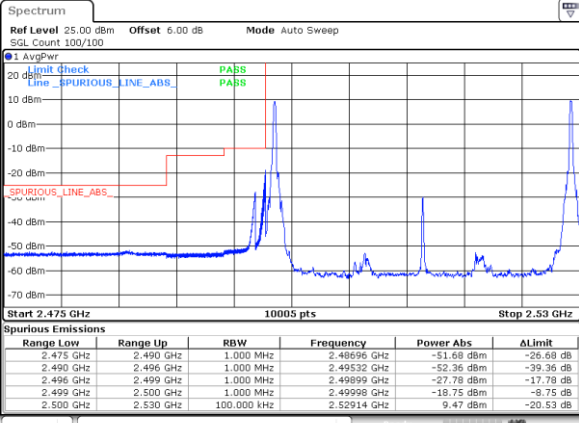
Date: 11.OCT.2022 05:06:39



LTE Band 7 / 15MHz+15MHz

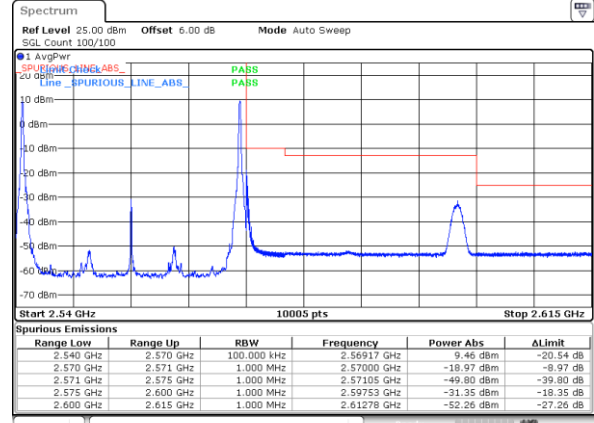
QPSK

Lowest Band Edge / 1RB0 and 1RB74



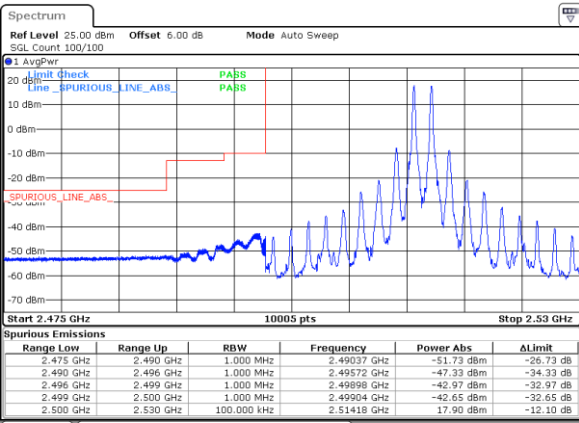
Date: 11.OCT.2022 12:04:30

Highest Band Edge / 1RB0 and 1RB74



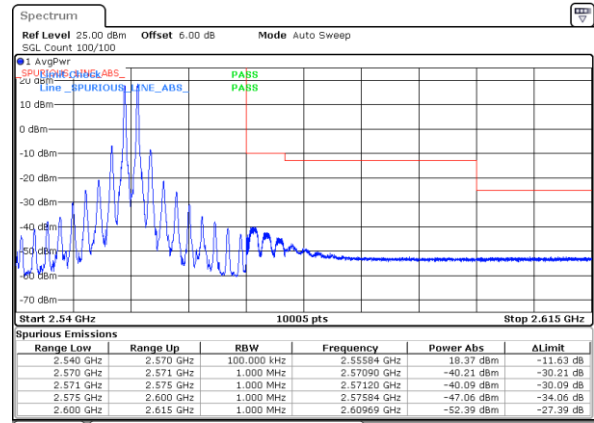
Date: 11.OCT.2022 12:21:12

Lowest Band Edge / 1RB74 and 1RB0



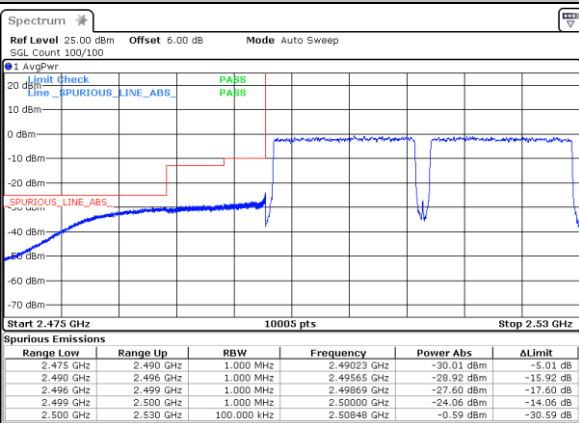
Date: 11.OCT.2022 12:12:03

Highest Band Edge / 1RB74 and 1RB0



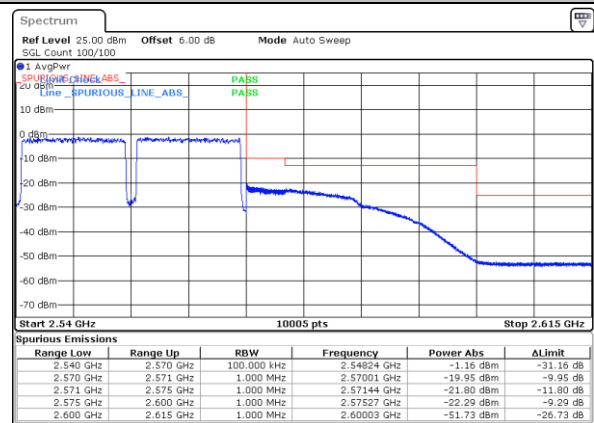
Date: 11.OCT.2022 13:32:31

Lowest Band Edge / Full RB



Date: 11.OCT.2022 19:12:57

Highest Band Edge / Full RB



Date: 11.OCT.2022 13:34:02

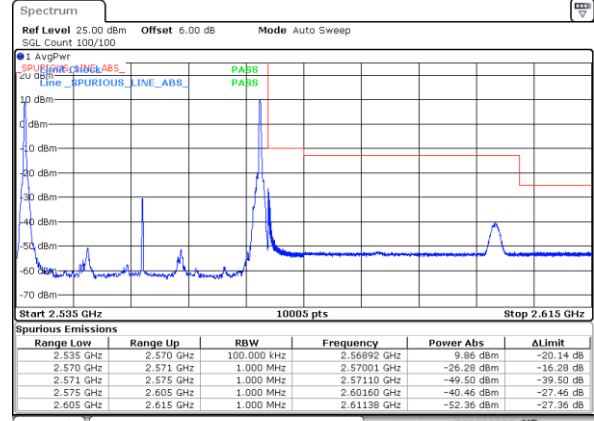
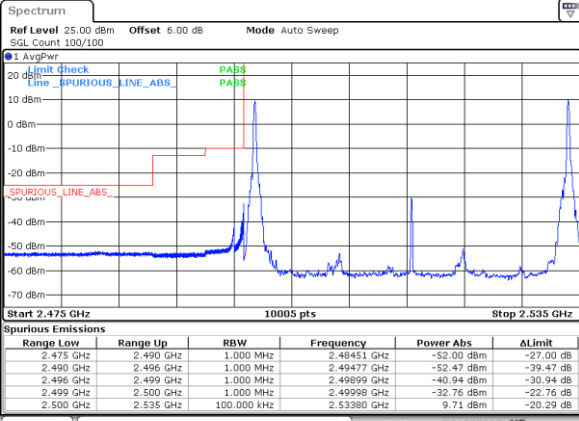


LTE Band 7 / 15MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

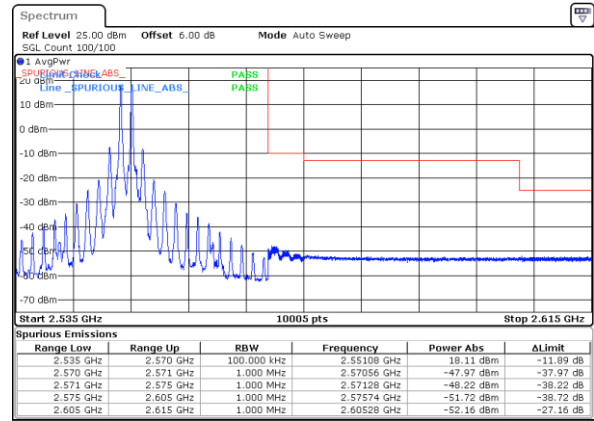
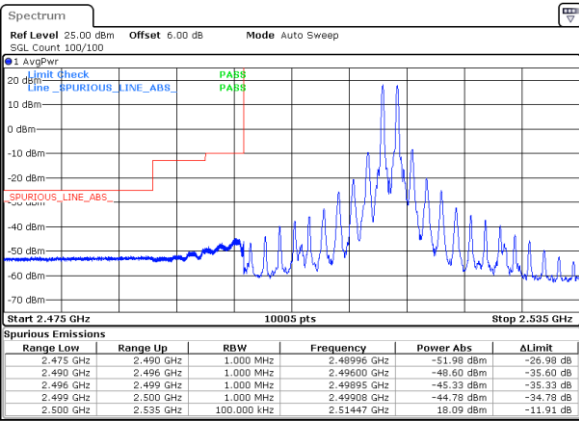


Date: 11.OCT.2022 13:49:44

Date: 11.OCT.2022 14:06:25

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

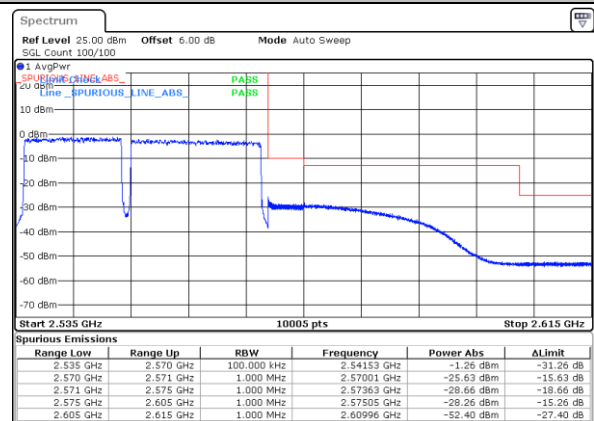
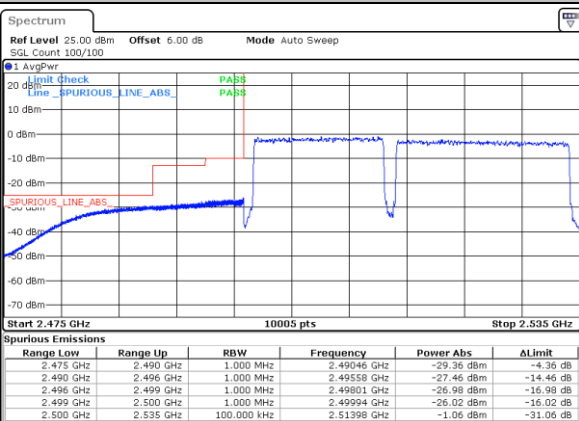


Date: 11.OCT.2022 13:57:17

Date: 11.OCT.2022 14:24:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 13:58:48

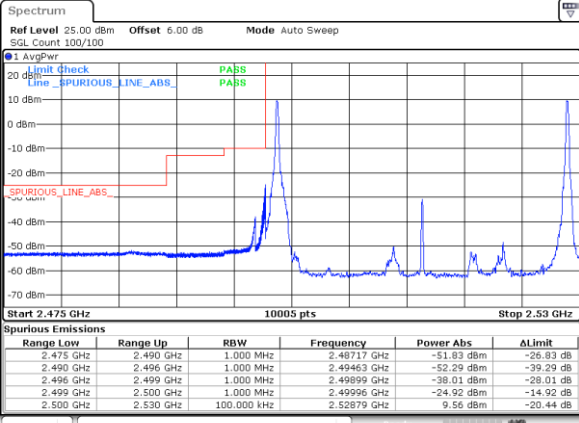
Date: 11.OCT.2022 14:25:31



LTE Band 7 / 20MHz+10MHz

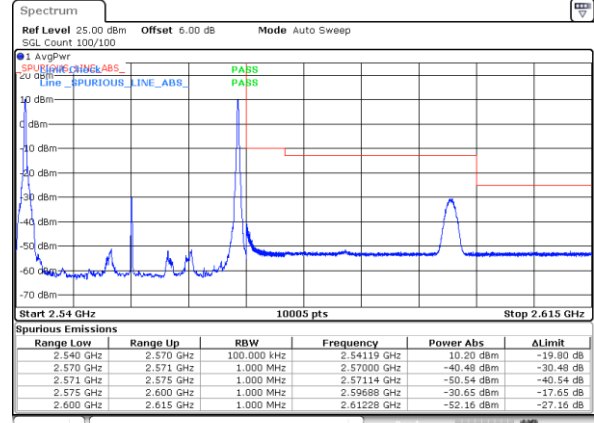
QPSK

Lowest Band Edge / 1RB0 and 1RB74



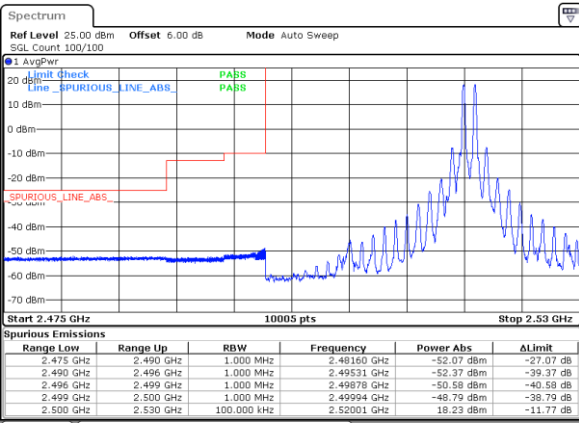
Date: 11.OCT.2022 14:39:03

Highest Band Edge / 1RB0 and 1RB74



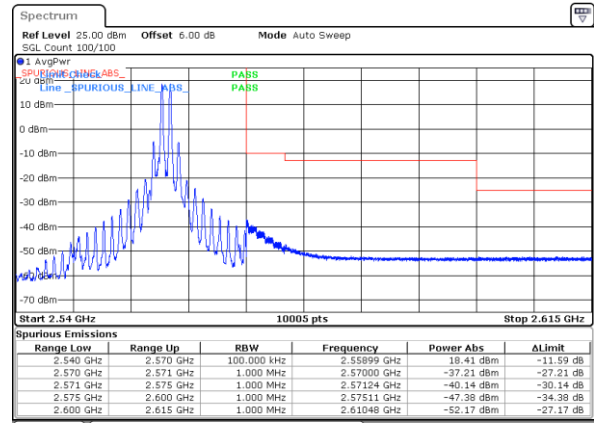
Date: 11.OCT.2022 15:08:15

Lowest Band Edge / 1RB99 and 1RB0



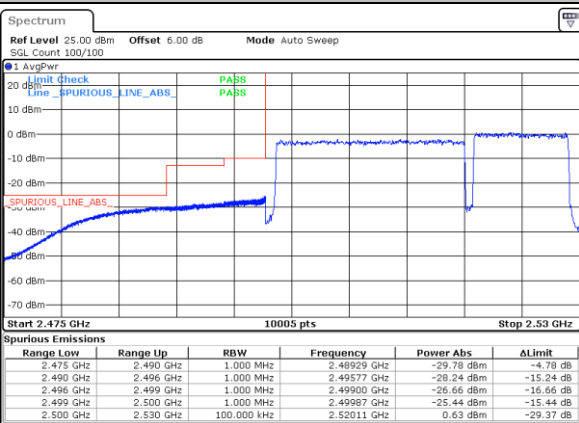
Date: 11.OCT.2022 14:59:06

Highest Band Edge / 1RB99 and 1RB0



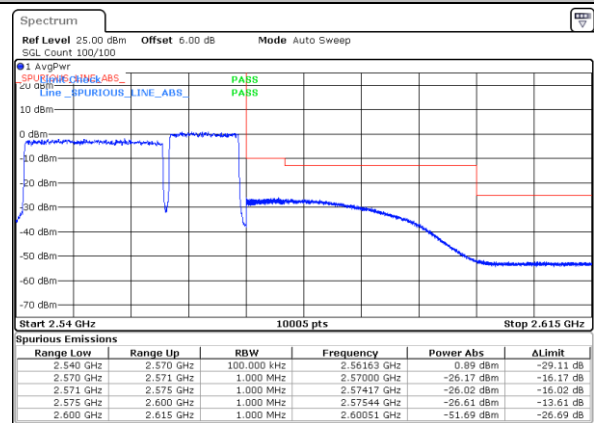
Date: 11.OCT.2022 15:22:56

Lowest Band Edge / Full RB



Date: 11.OCT.2022 15:00:37

Highest Band Edge / Full RB



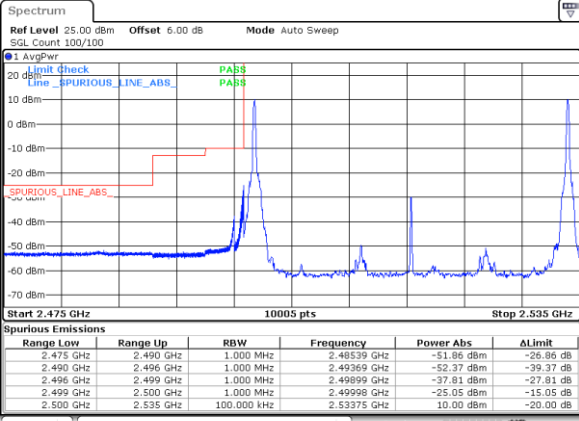
Date: 11.OCT.2022 15:24:27



LTE Band 7 / 20MHz+15MHz

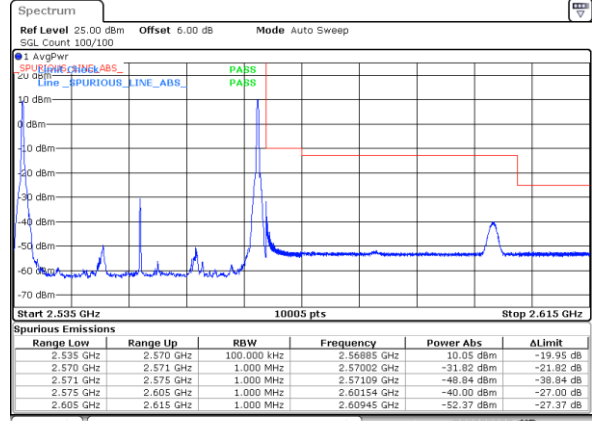
QPSK

Lowest Band Edge / 1RB0 and 1RB74



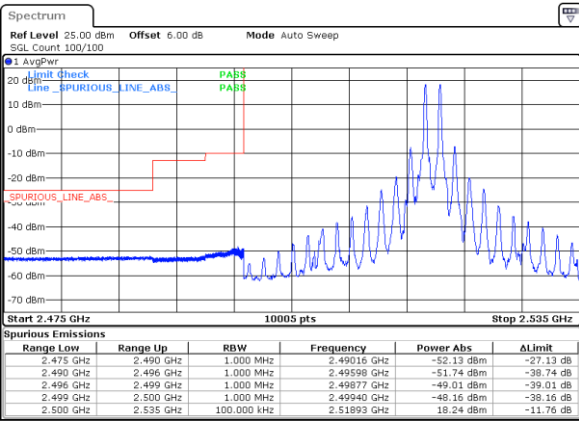
Date: 11.OCT.2022 15:35:27

Highest Band Edge / 1RB0 and 1RB74



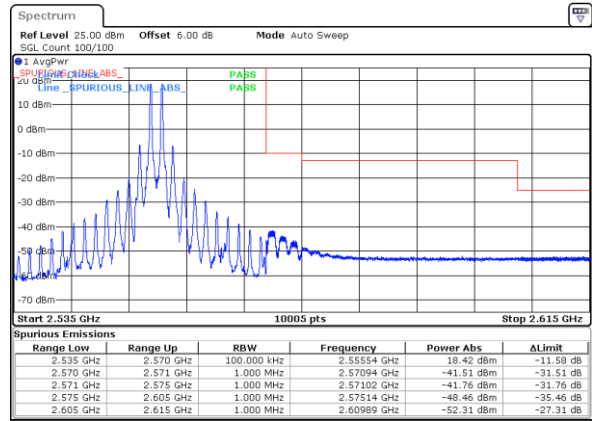
Date: 11.OCT.2022 15:52:07

Lowest Band Edge / 1RB99 and 1RB0



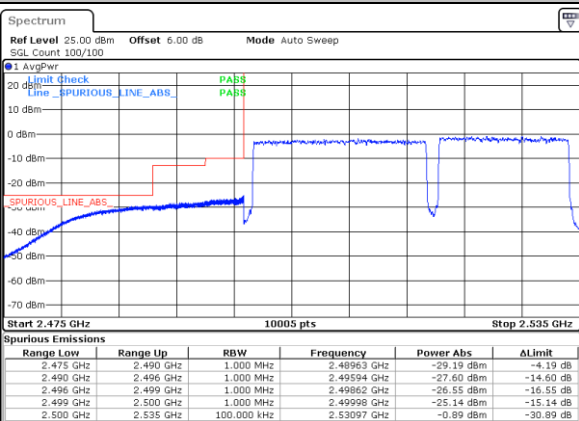
Date: 11.OCT.2022 15:42:59

Highest Band Edge / 1RB99 and 1RB0



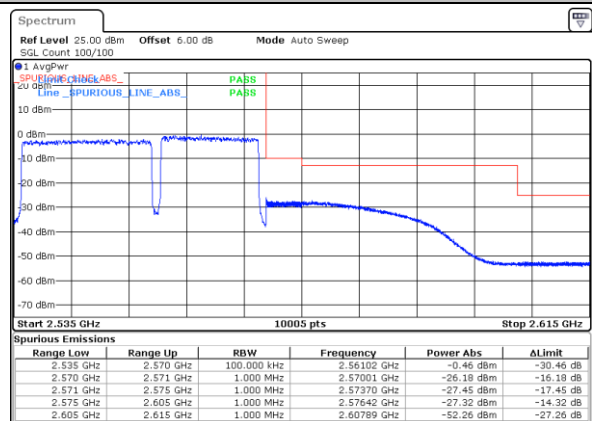
Date: 11.OCT.2022 16:08:41

Lowest Band Edge / Full RB



Date: 11.OCT.2022 15:44:30

Highest Band Edge / Full RB



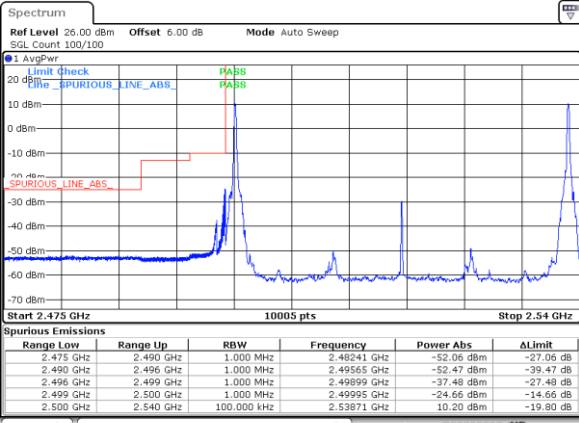
Date: 11.OCT.2022 16:10:11



LTE Band 7 / 20MHz+20MHz

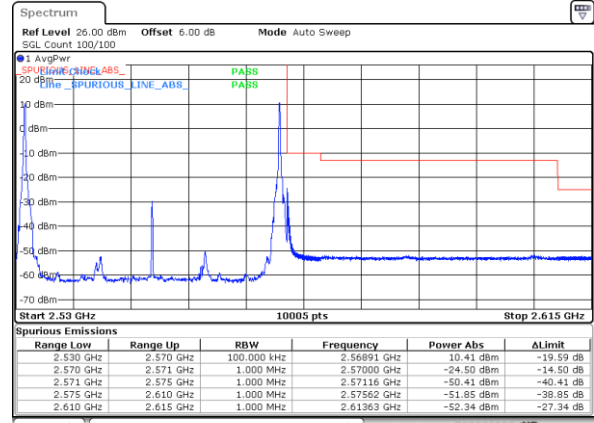
QPSK

Lowest Band Edge / 1RB0 and 1RB9



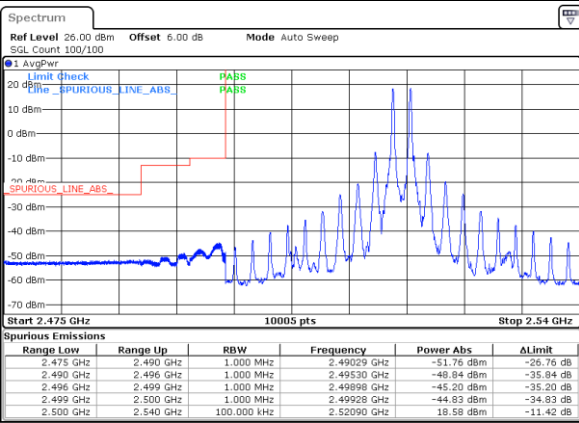
Date: 11.OCT.2022 16:16:14

Highest Band Edge / 1RB0 and 1RB9



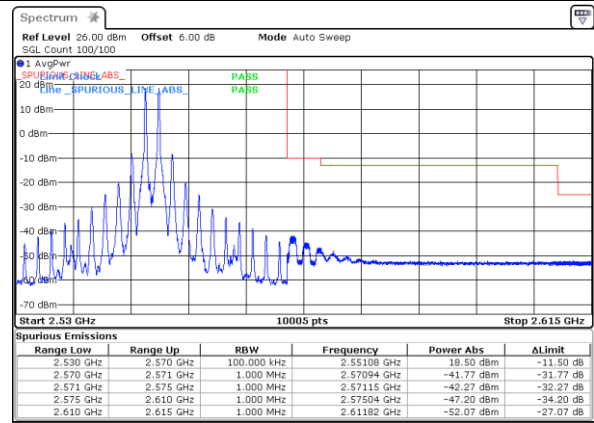
Date: 11.OCT.2022 16:42:25

Lowest Band Edge / 1RB99 and 1RB0



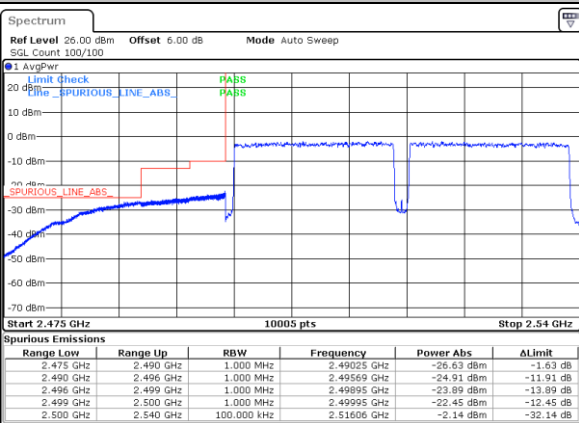
Date: 11.OCT.2022 16:33:18

Highest Band Edge / 1RB99 and 1RB0



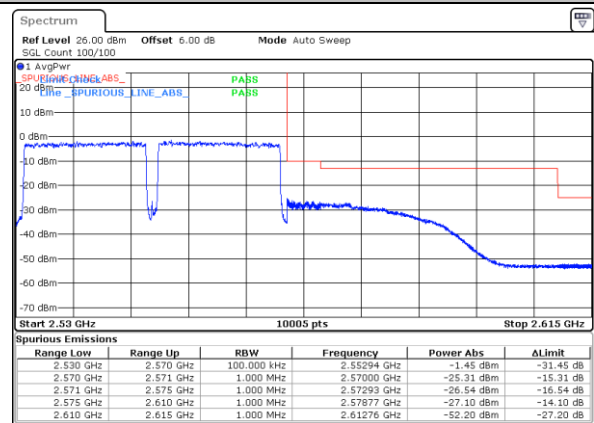
Date: 11.OCT.2022 16:54:05

Lowest Band Edge / Full RB



Date: 11.OCT.2022 16:34:49

Highest Band Edge / Full RB



Date: 11.OCT.2022 16:55:35

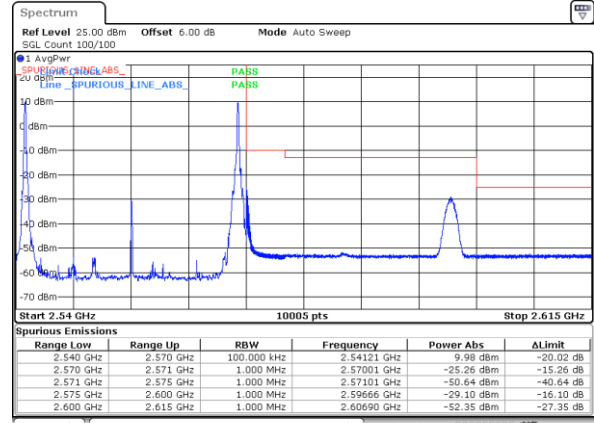
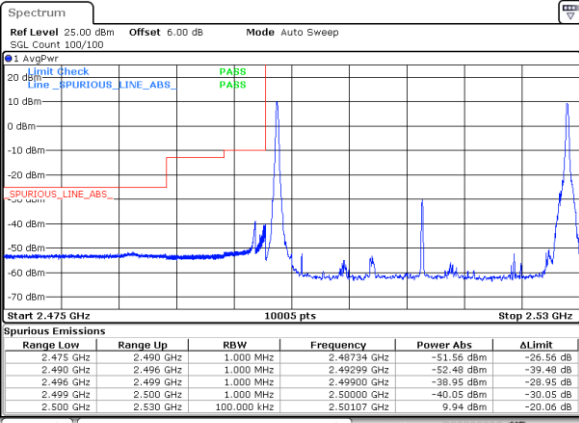


LTE Band 7 / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

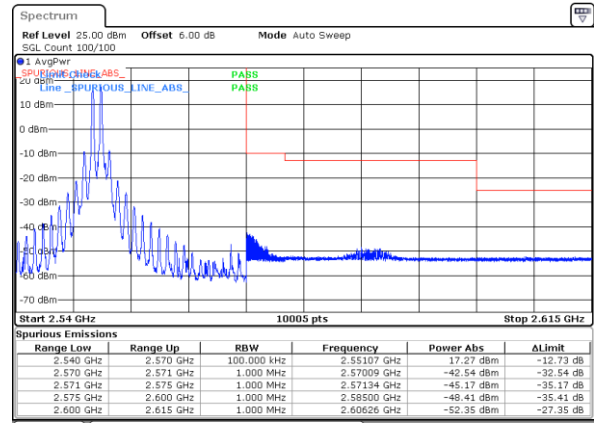
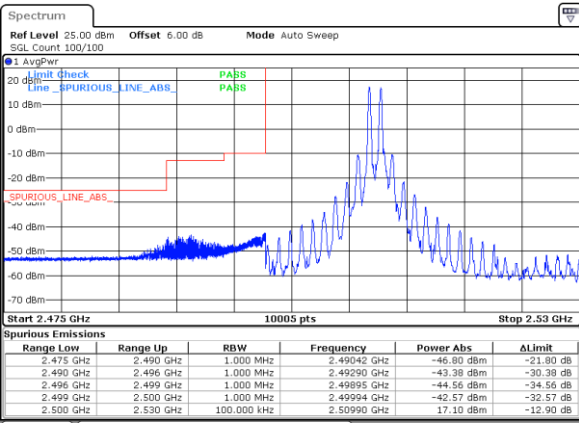


Date: 11.OCT.2022 03:46:43

Date: 11.OCT.2022 04:00:02

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

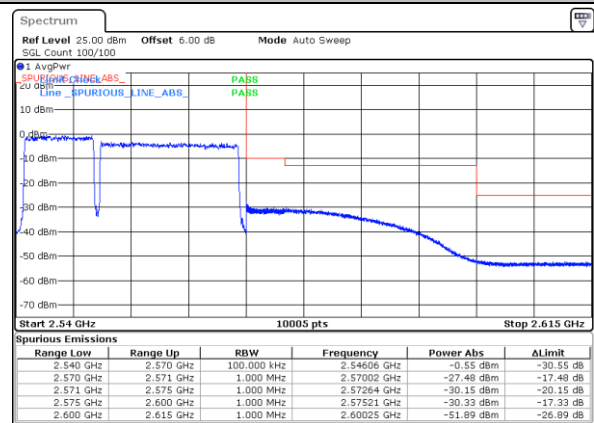
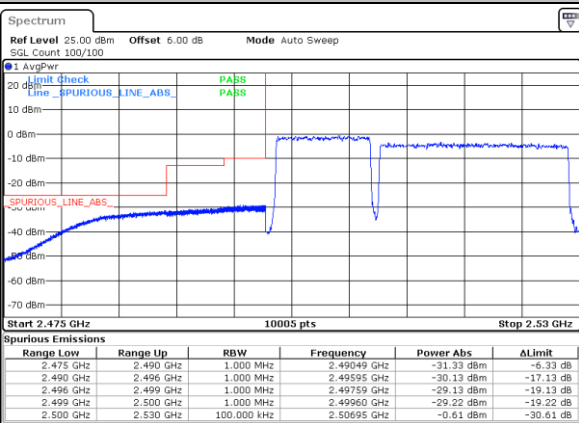


Date: 11.OCT.2022 03:51:57

Date: 11.OCT.2022 04:21:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 03:54:27

Date: 11.OCT.2022 04:23:33

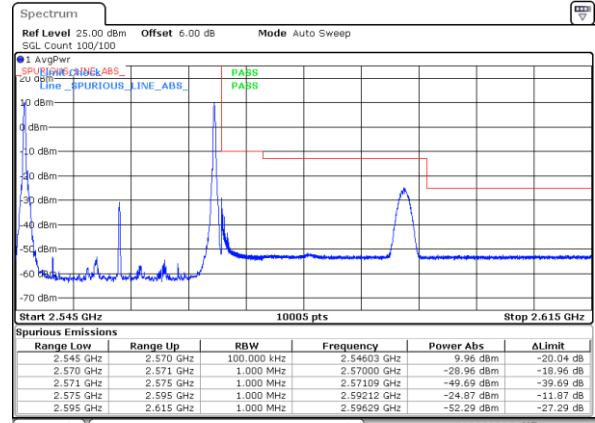
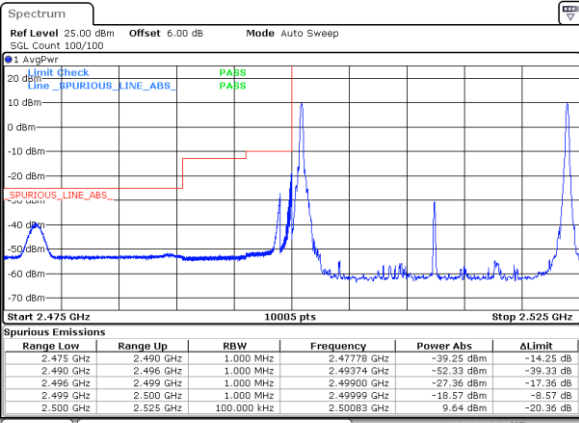


LTE Band 7 / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

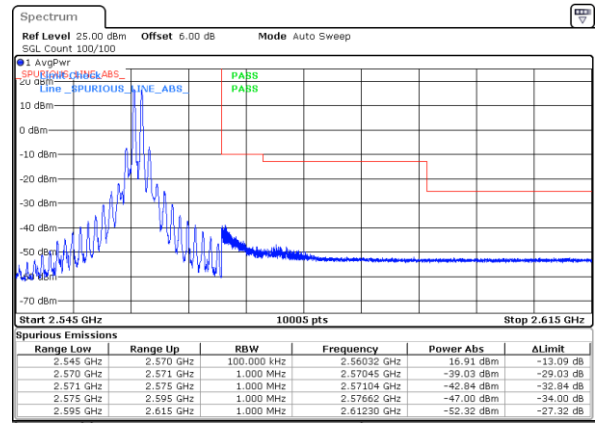
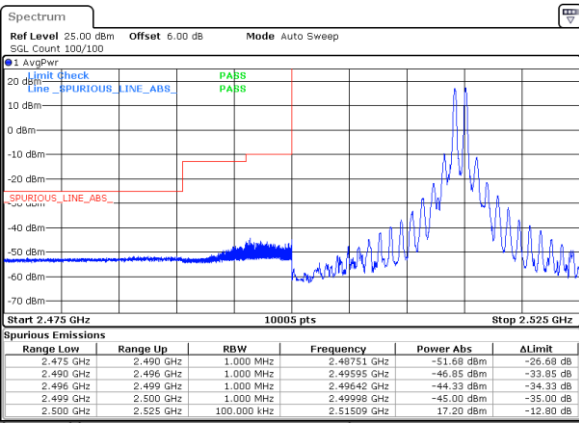


Date: 11.OCT.2022 04:27:36

Date: 11.OCT.2022 05:01:43

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

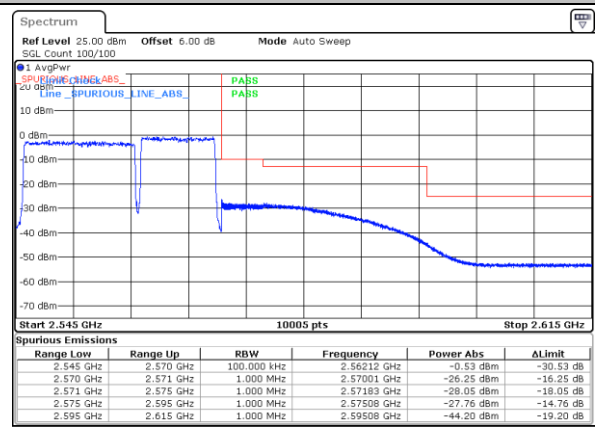
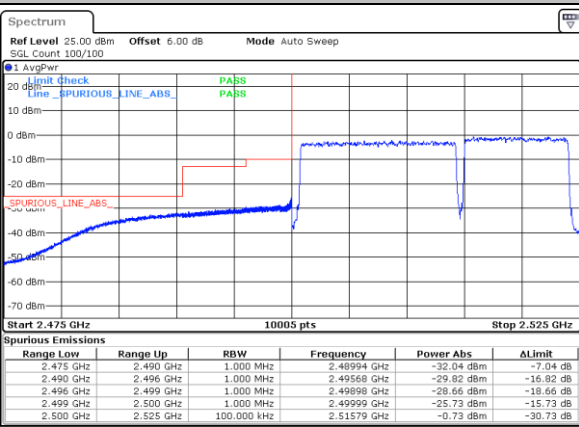


Date: 11.OCT.2022 04:53:35

Date: 11.OCT.2022 05:04:58

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 04:56:05

Date: 11.OCT.2022 05:07:29

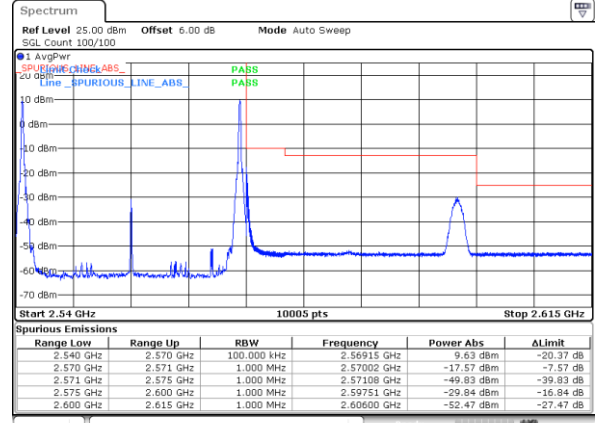
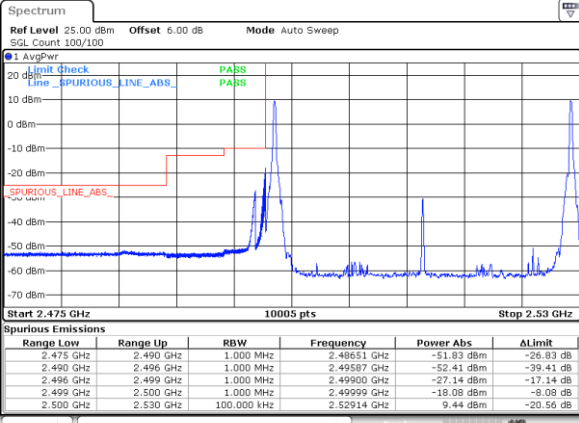


LTE Band 7 / 15MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

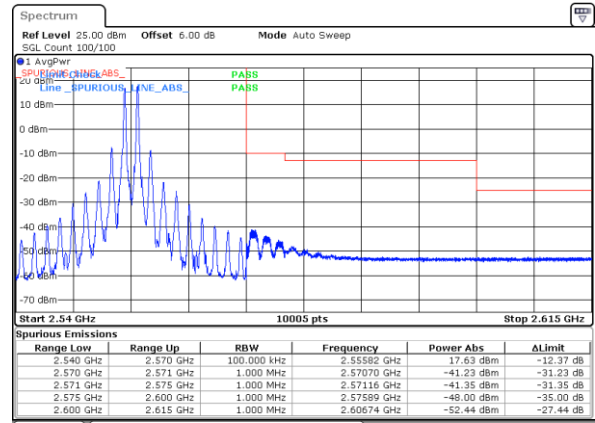
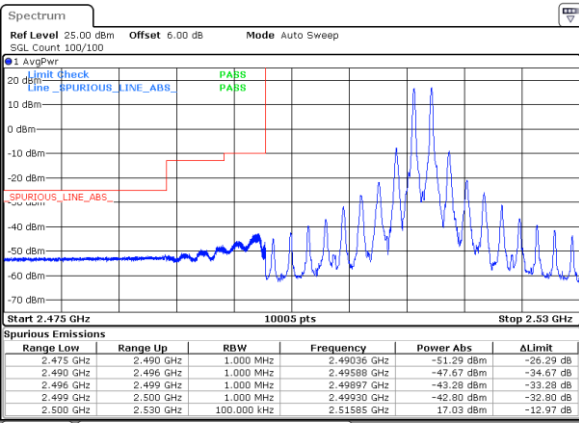


Date: 11.OCT.2022 12:10:00

Date: 11.OCT.2022 13:24:27

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

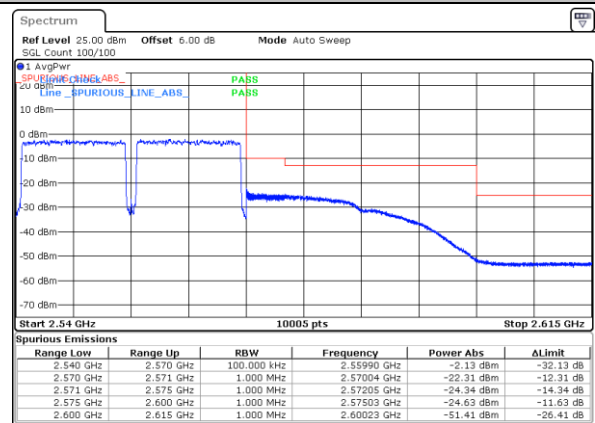
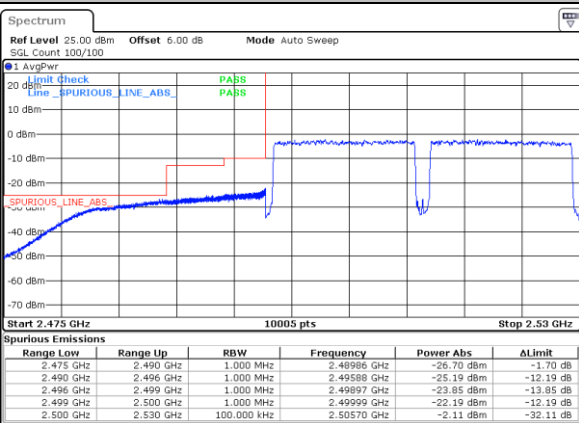


Date: 11.OCT.2022 12:10:33

Date: 11.OCT.2022 13:31:02

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 12:15:04

Date: 11.OCT.2022 13:35:32

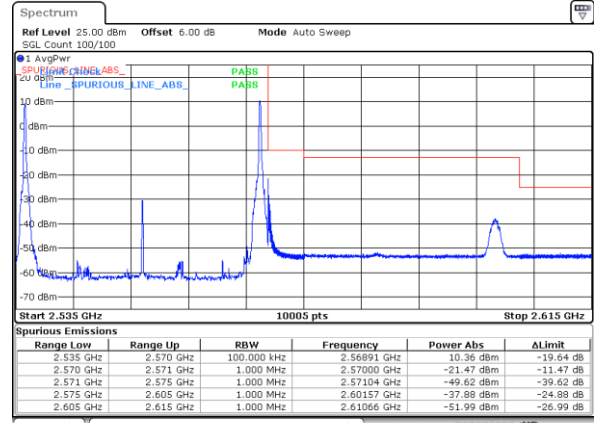
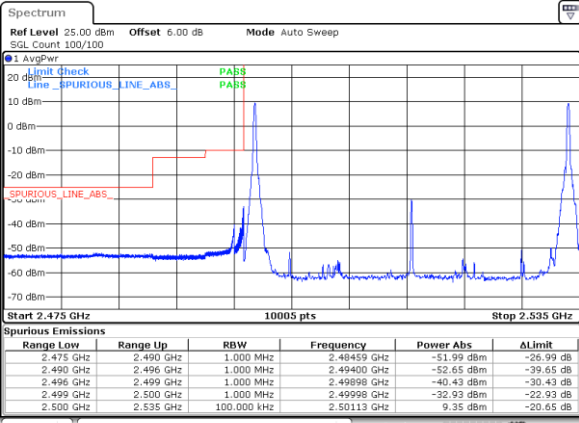


LTE Band 7 / 15MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

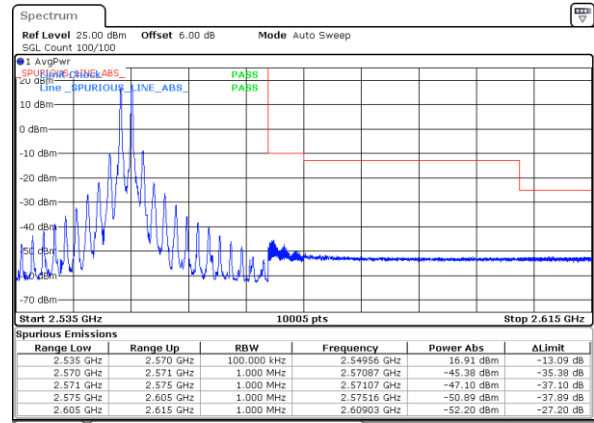
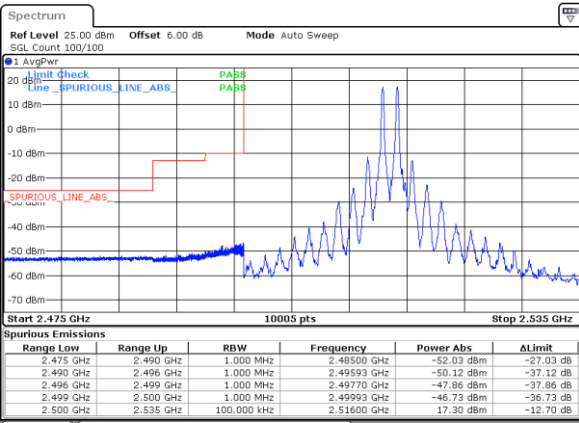


Date: 11.OCT.2022 13:51:15

Date: 11.OCT.2022 14:11:27

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

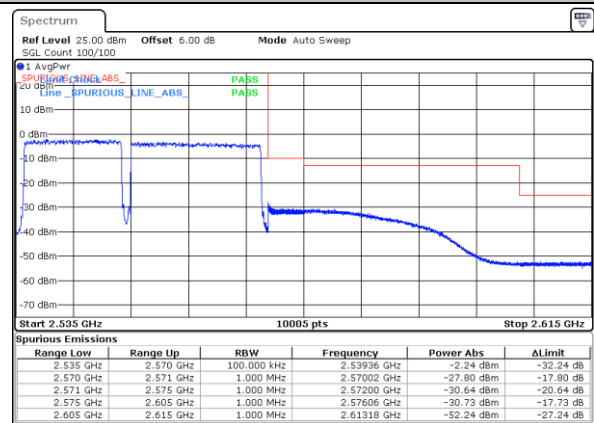
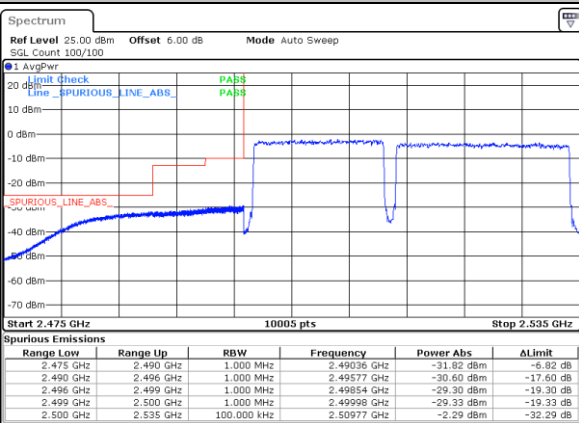


Date: 11.OCT.2022 13:55:46

Date: 11.OCT.2022 14:22:31

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 14:00:18

Date: 11.OCT.2022 14:27:01

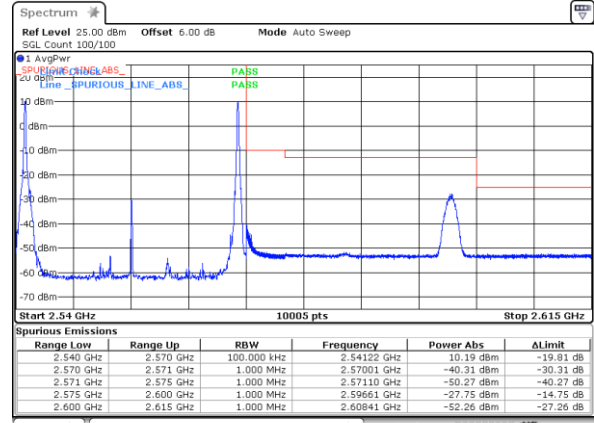
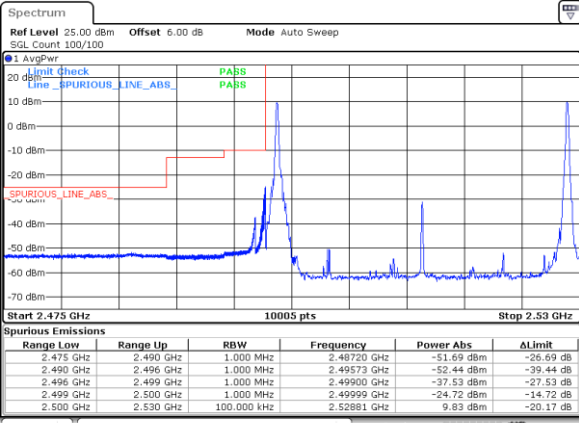


LTE Band 7 / 20MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

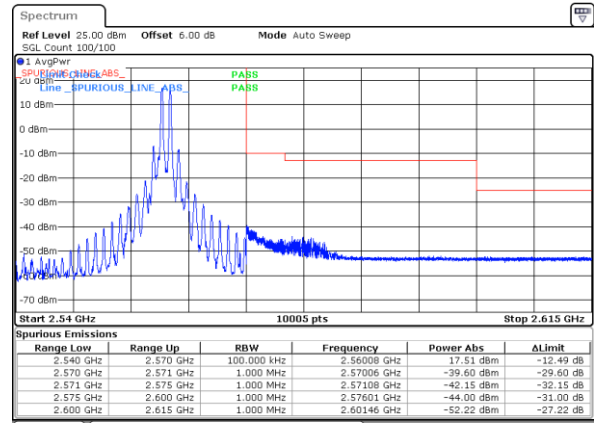
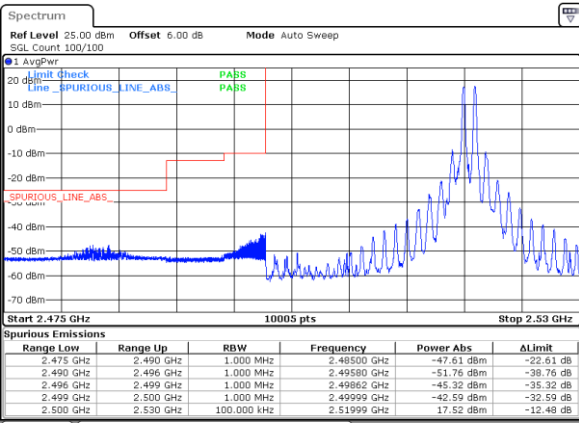


Date: 11.OCT.2022 14:53:04

Date: 11.OCT.2022 15:16:57

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

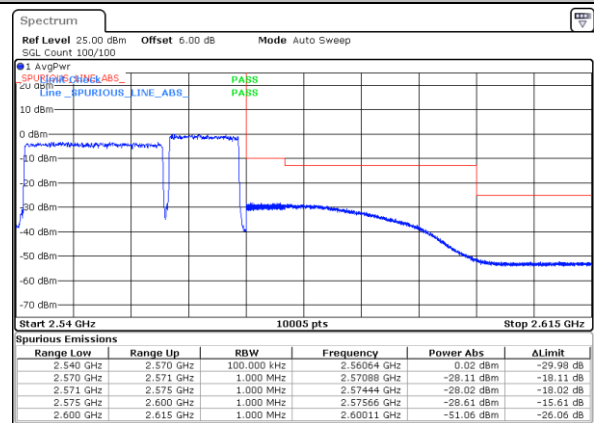
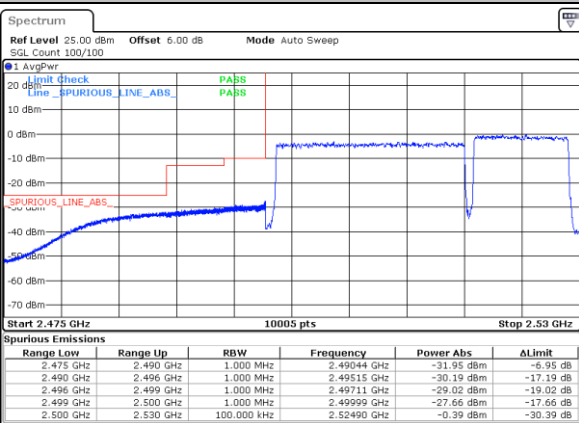


Date: 11.OCT.2022 14:57:36

Date: 11.OCT.2022 15:21:27

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 15:02:07

Date: 11.OCT.2022 15:25:57

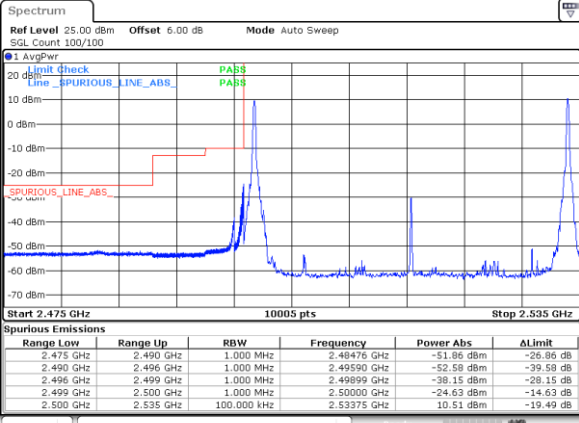


LTE Band 7 / 20MHz+15MHz

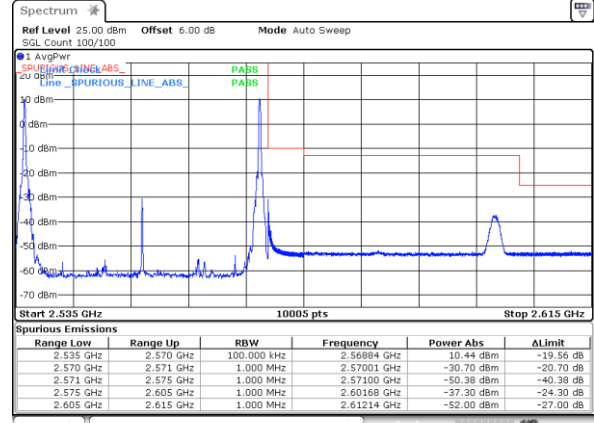
16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



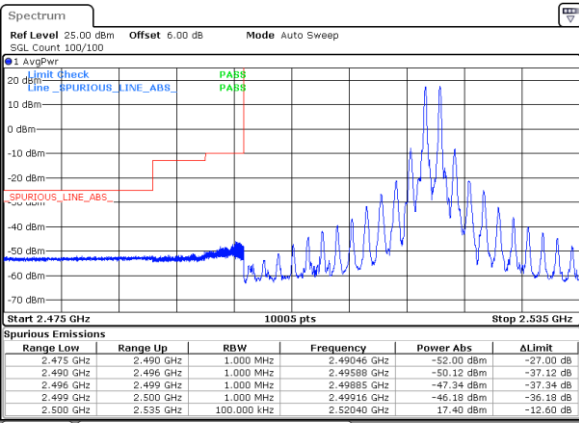
Date: 11.OCT.2022 15:36:57



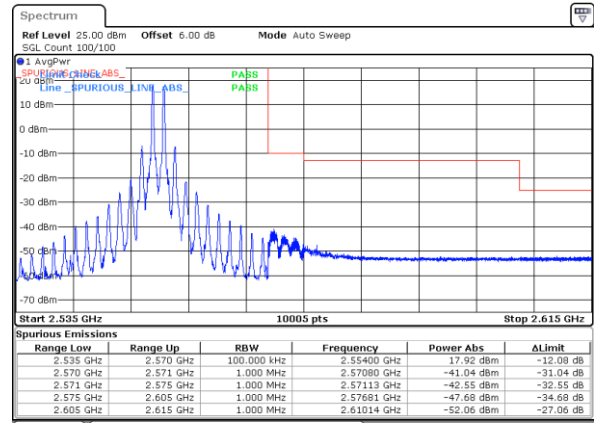
Date: 11.OCT.2022 16:02:41

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



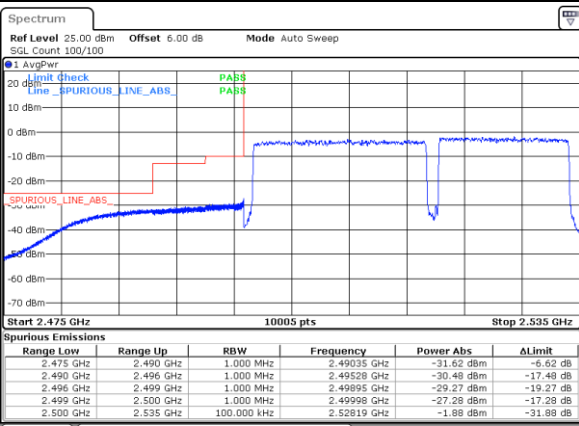
Date: 11.OCT.2022 15:41:29



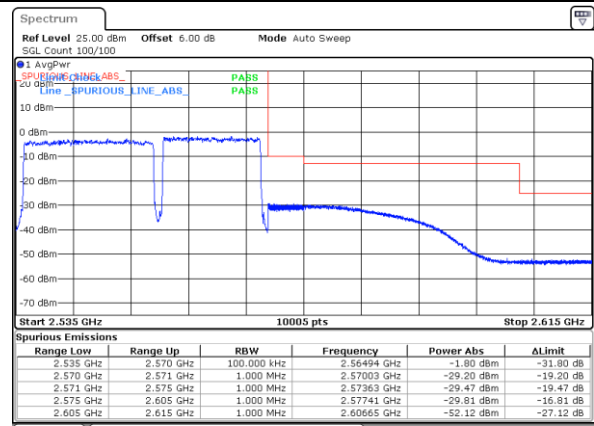
Date: 11.OCT.2022 16:07:11

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 15:46:00



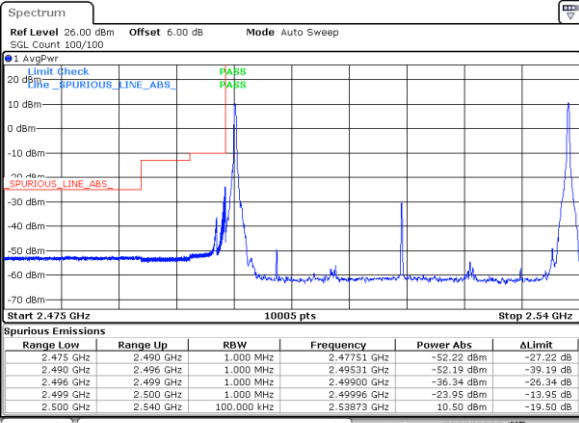
Date: 11.OCT.2022 16:11:41



LTE Band 7 / 20MHz+20MHz

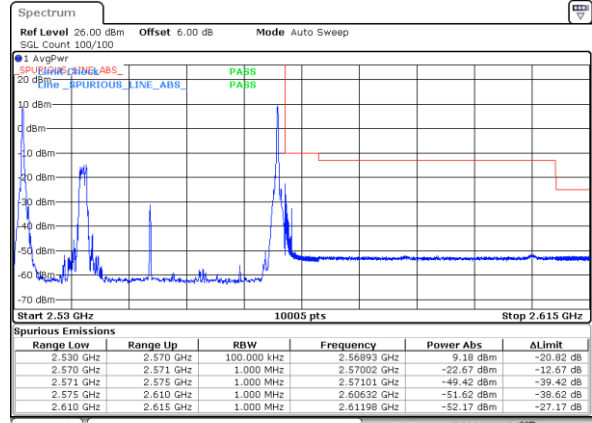
16QAM

Lowest Band Edge / 1RB0 and 1RB9



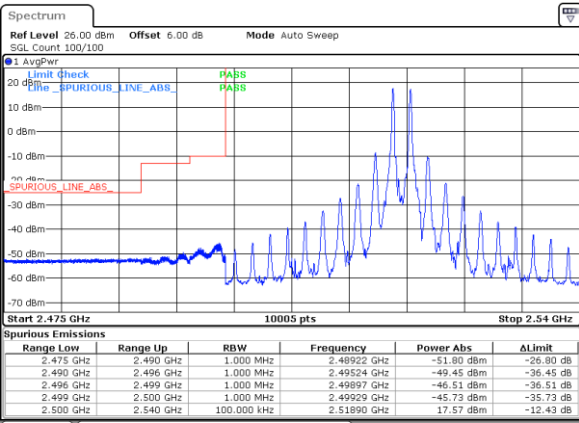
Date: 11.OCT.2022 16:17:45

Highest Band Edge / 1RB0 and 1RB9



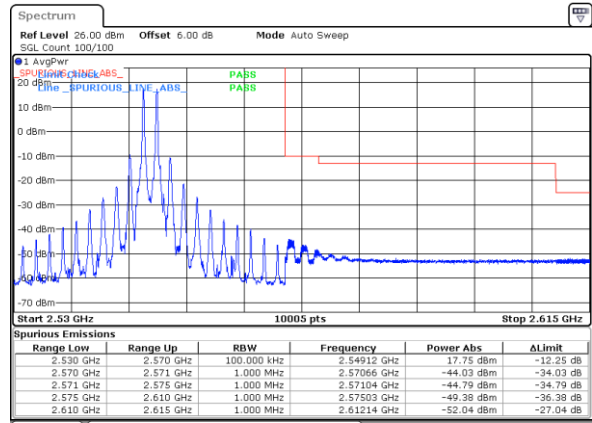
Date: 11.OCT.2022 16:43:55

Lowest Band Edge / 1RB99 and 1RB0



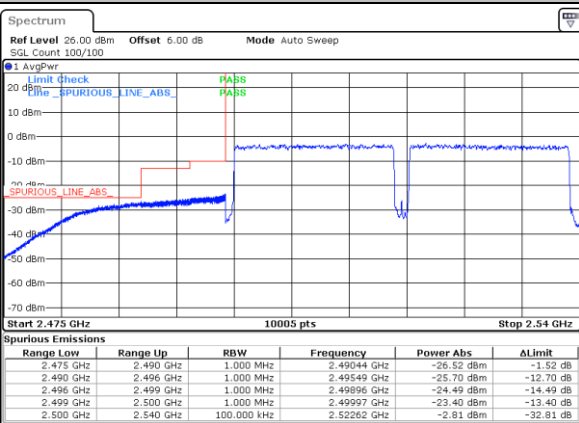
Date: 11.OCT.2022 16:31:48

Highest Band Edge / 1RB99 and 1RB0



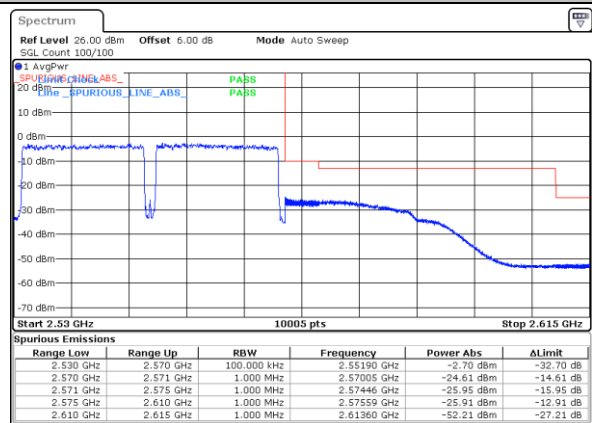
Date: 11.OCT.2022 16:52:35

Lowest Band Edge / Full RB



Date: 11.OCT.2022 16:36:19

Highest Band Edge / Full RB



Date: 11.OCT.2022 16:57:05

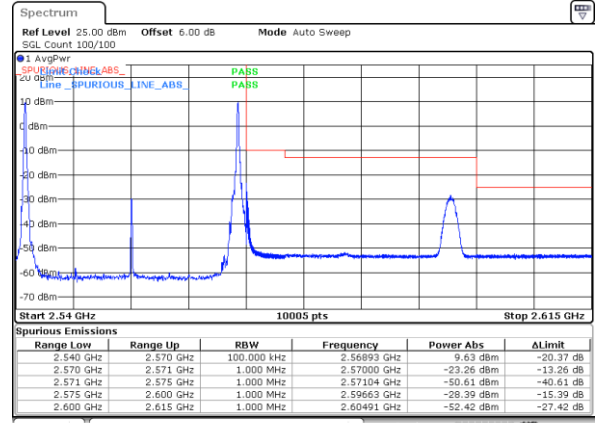
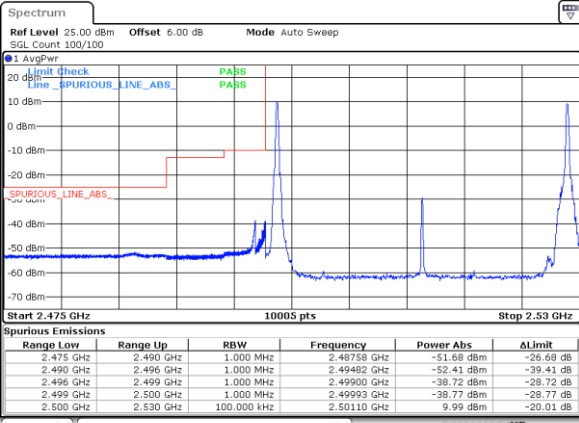


LTE Band 7 / 10MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

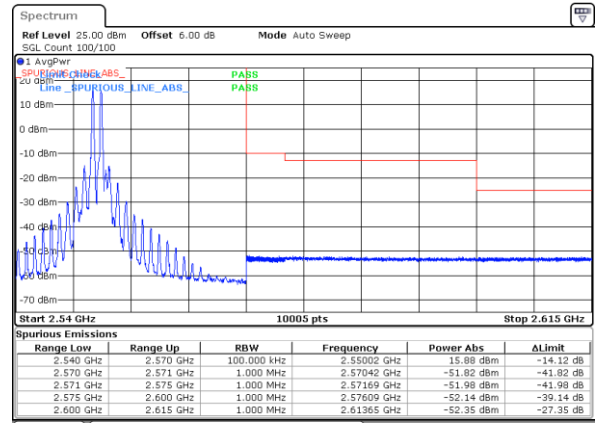
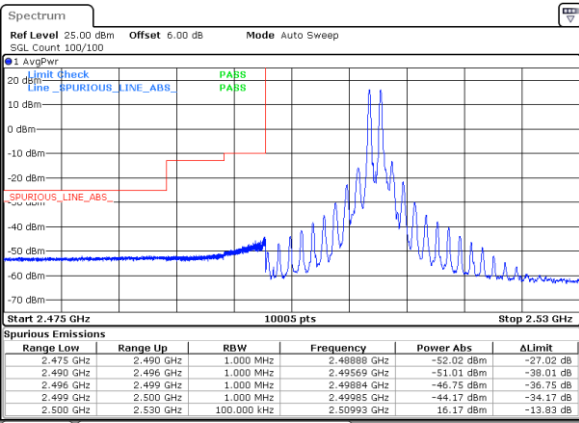


Date: 11.OCT.2022 03:47:33

Date: 11.OCT.2022 04:19:25

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

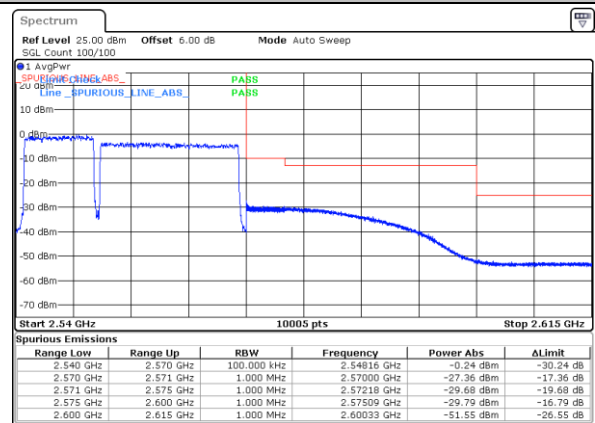
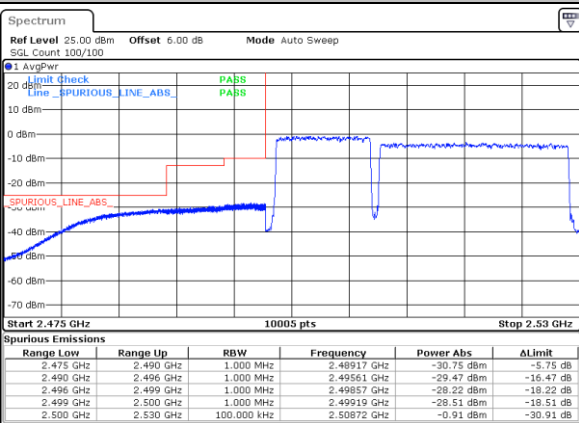


Date: 11.OCT.2022 03:51:07

Date: 11.OCT.2022 04:20:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 03:55:17

Date: 11.OCT.2022 04:24:22

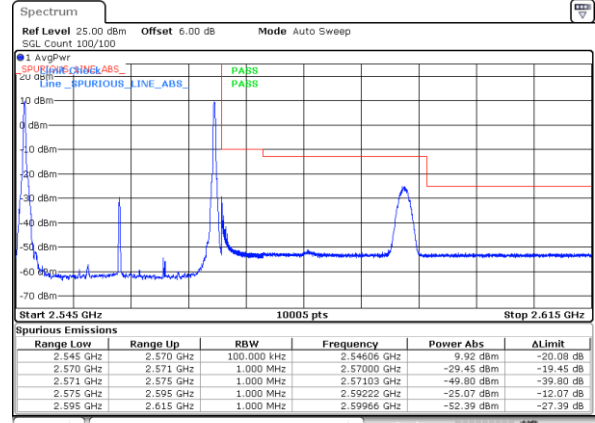
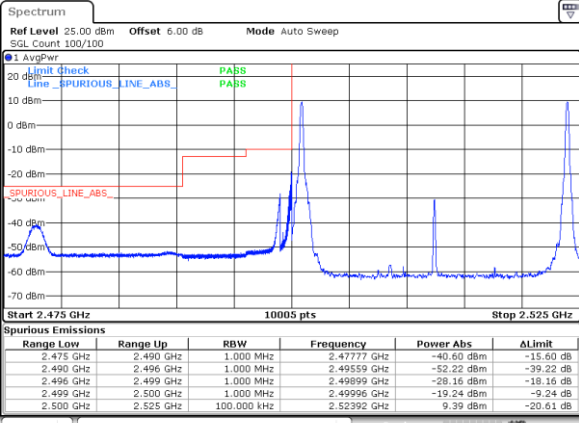


LTE Band 7 / 15MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

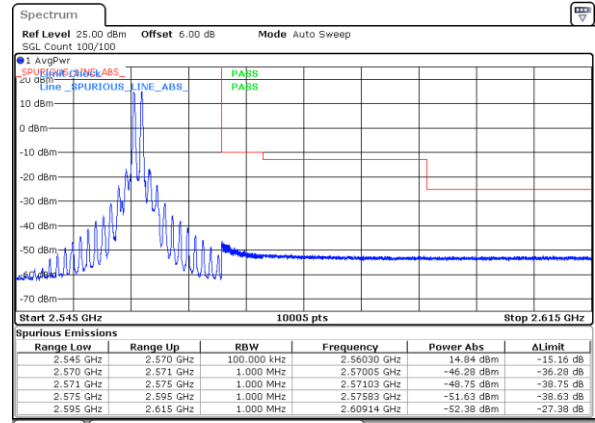
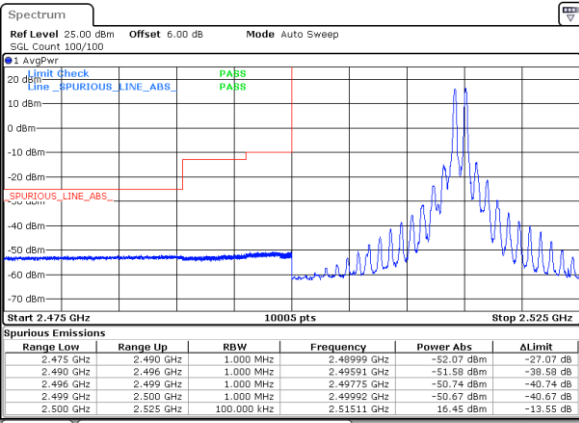


Date: 11.OCT.2022 04:51:55

Date: 11.OCT.2022 05:03:18

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

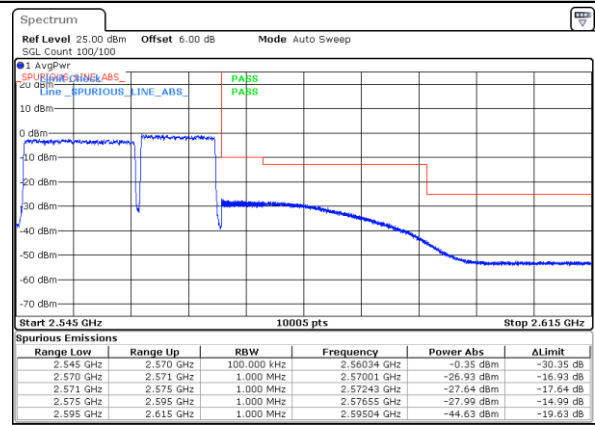
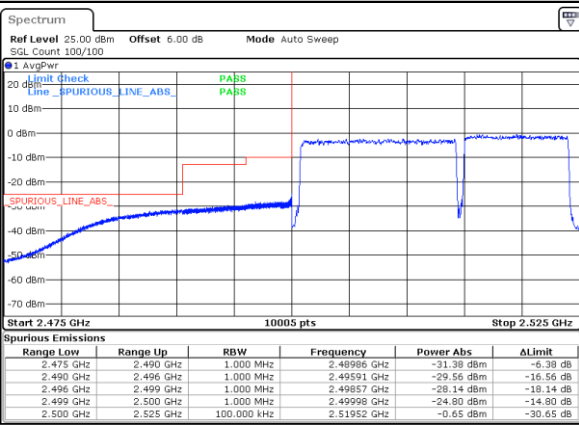


Date: 11.OCT.2022 04:52:45

Date: 11.OCT.2022 05:04:08

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.OCT.2022 04:56:55

Date: 11.OCT.2022 05:08:19