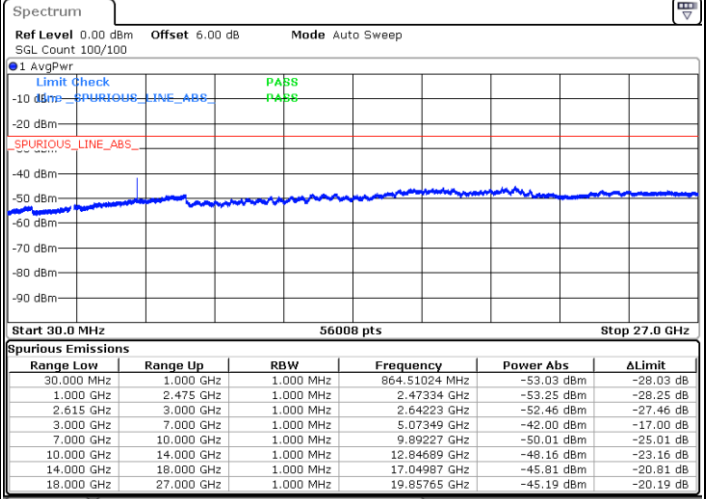
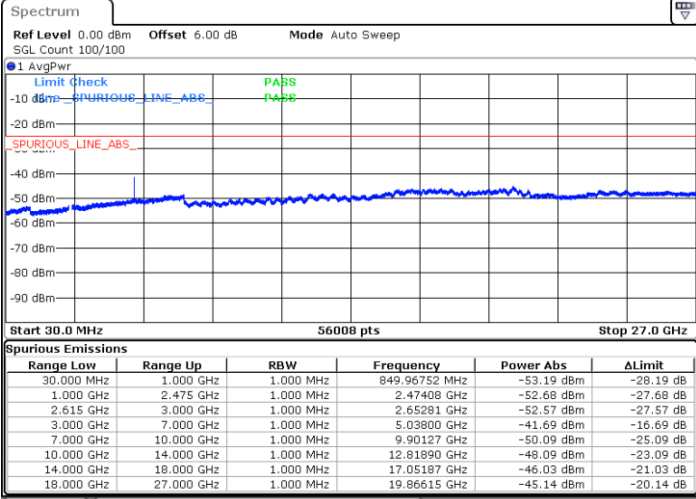




LTE Band 7C / 20MHz+15MHz

Lowest Channel / QPSK

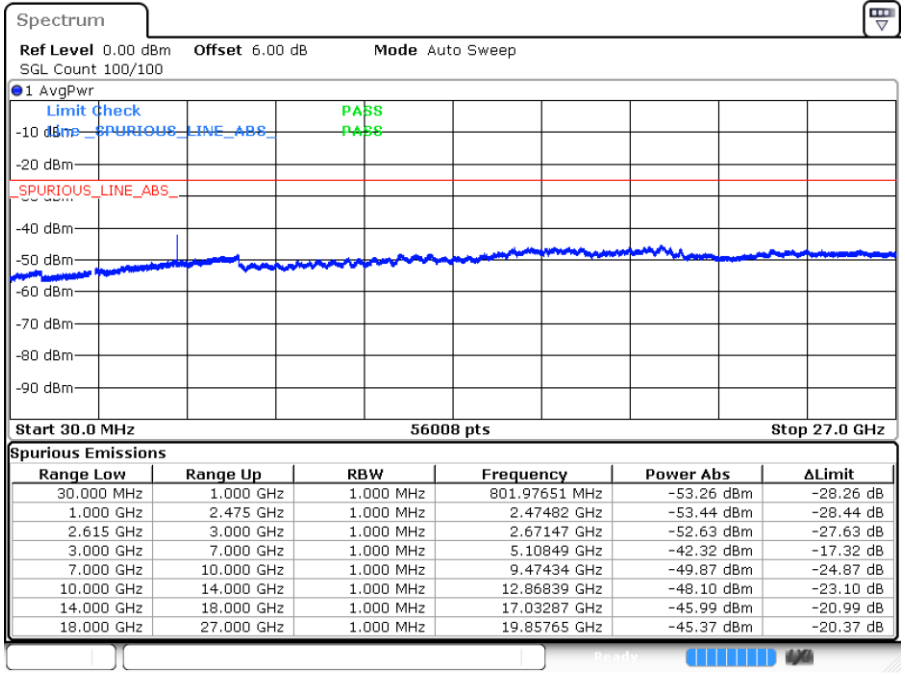
Middle Channel / QPSK



Date: 3 SEP.2021 20:02:26

Date: 3 SEP.2021 20:03:58

Highest Channel / QPSK



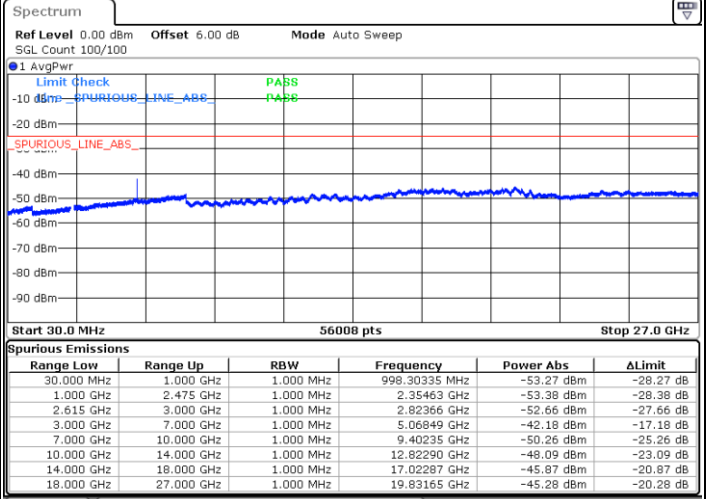
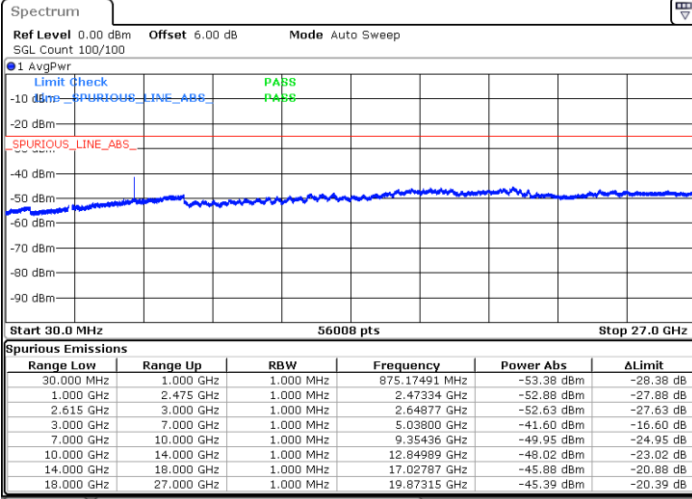
Date: 3 SEP.2021 20:05:30



LTE Band 7C /20MHz+20MHz

Lowest Channel / QPSK

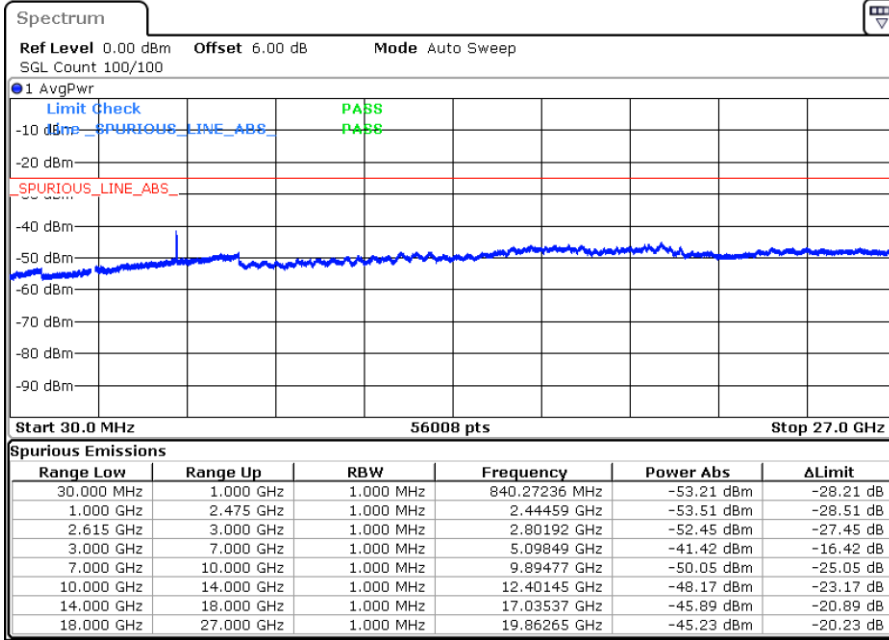
Middle Channel / QPSK



Date: 3 SEP.2021 20:07:03

Date: 3 SEP.2021 20:08:36

Highest Channel / QPSK



Date: 3 SEP.2021 20:10:09



Frequency Stability

Test Conditions		LTE Band 7C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0020	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0028	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0008	
20	Battery End Point	0.0022	

Note:

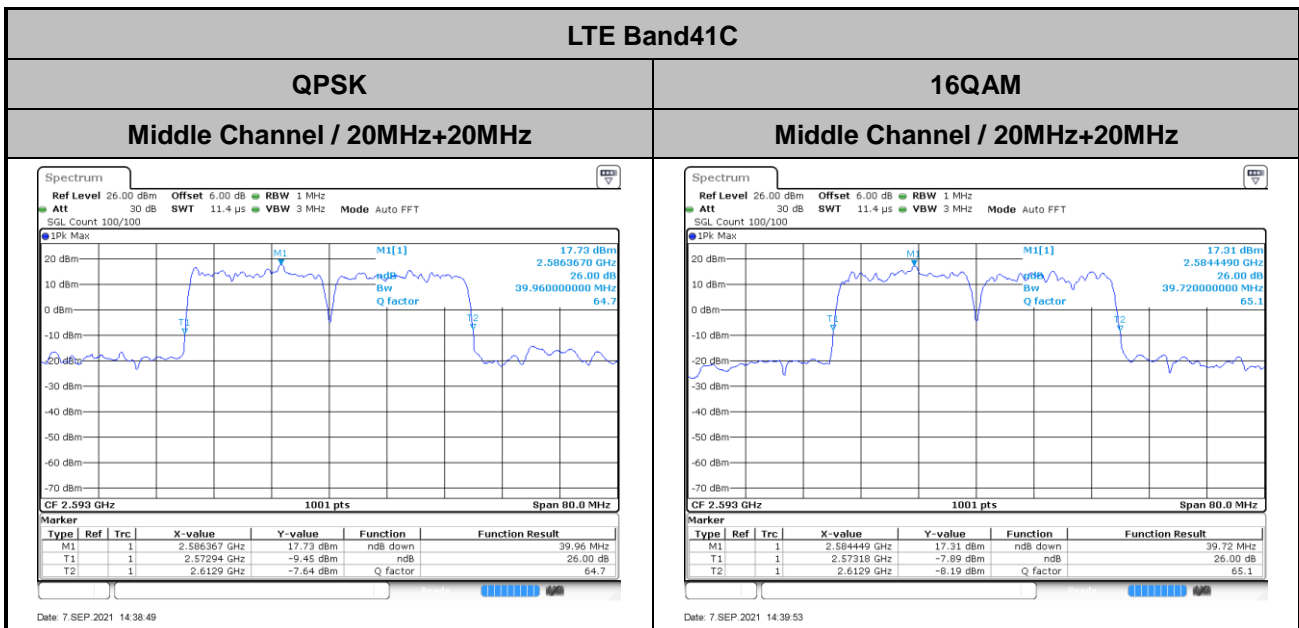
1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.4V. ; Maximum Voltage =4.48 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 41C

26dB Bandwidth

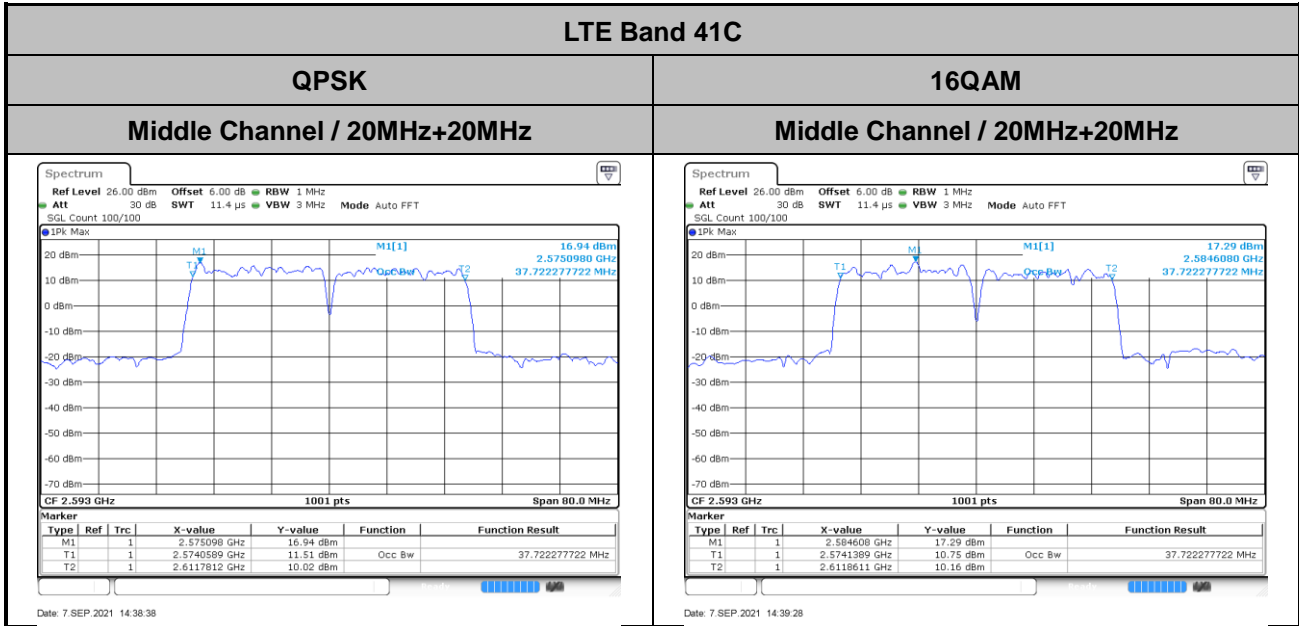
Mode	LTE Band 41C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.96	39.72





Occupied Bandwidth

Mode	LTE Band 41C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.72	37.72





Conducted Band Edge

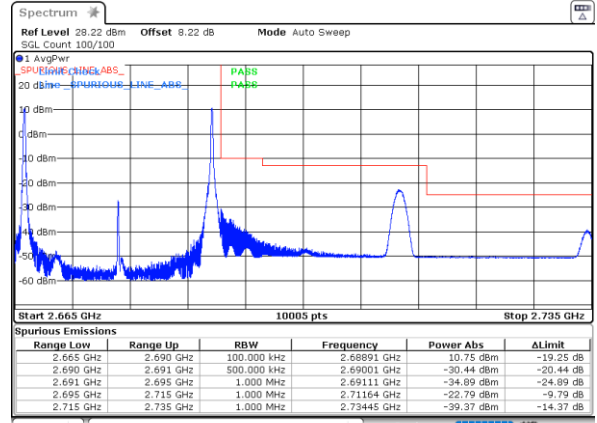
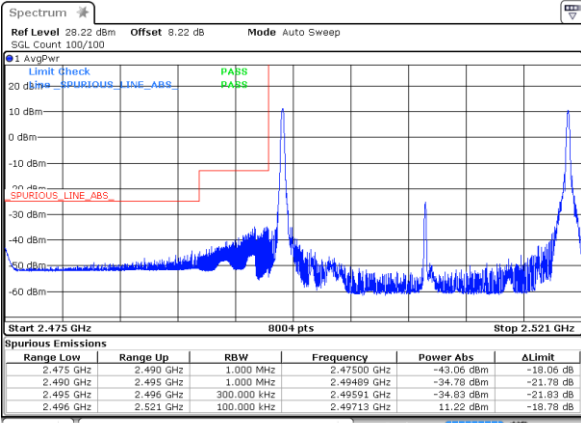


LTE Band 41C / 5MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

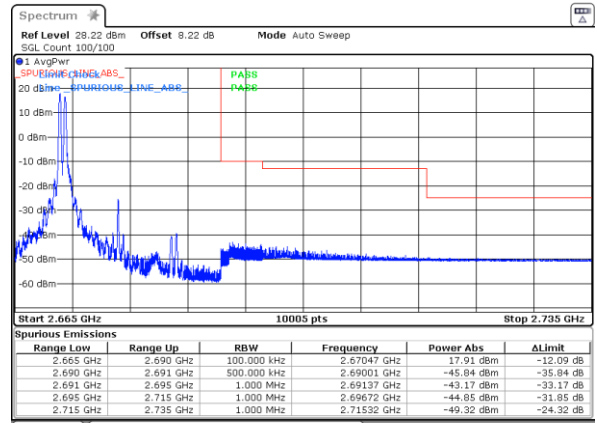
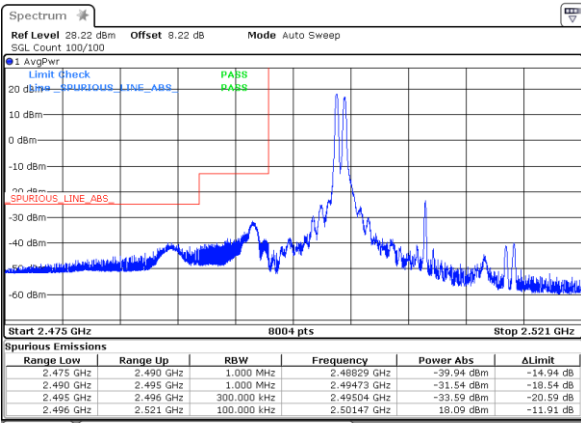


Date: 7_SEP.2021 18:23:15

Date: 8_SEP.2021 02:15:15

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

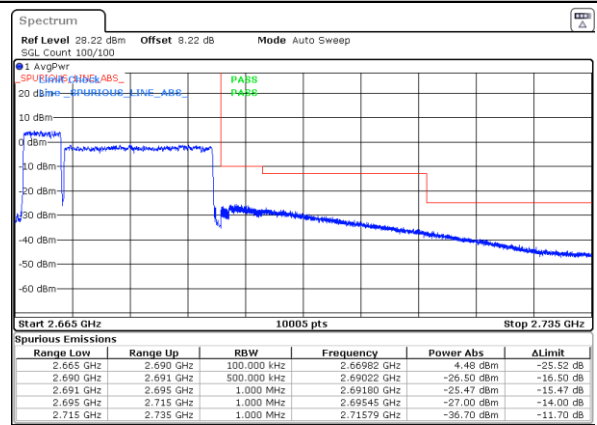
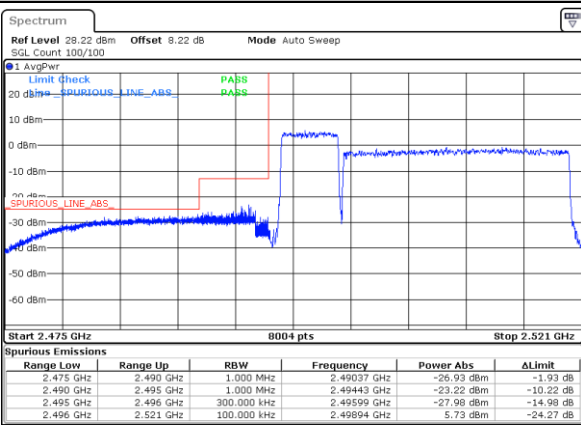


Date: 7_SEP.2021 18:25:13

Date: 8_SEP.2021 02:18:47

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7_SEP.2021 18:16:22

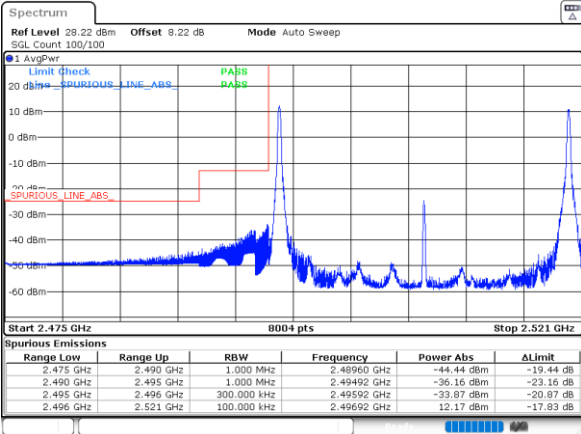
Date: 8_SEP.2021 02:15:00



LTE Band 41C /10MHz+15MHz

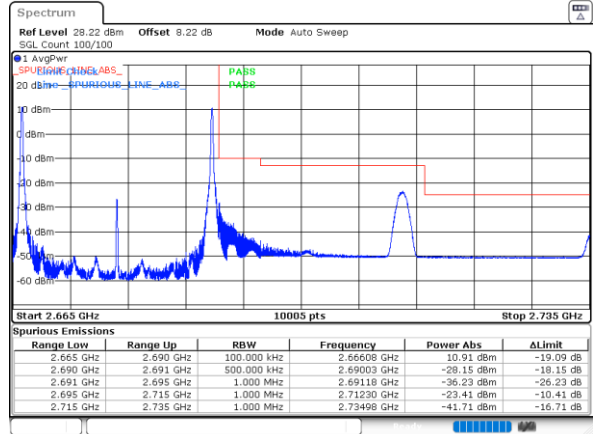
QPSK

Lowest Band Edge / 1RB0 and 1RB74



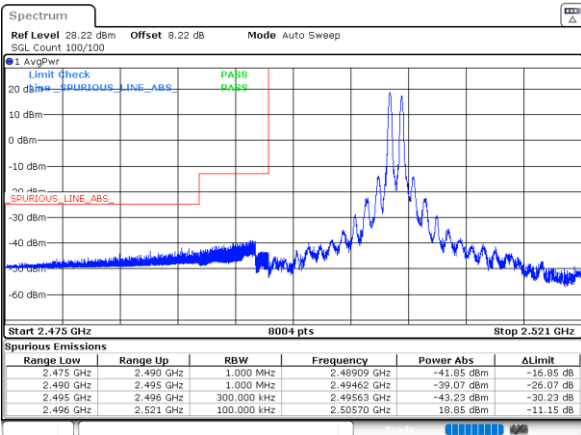
Date: 8_SEP.2021 05:53:08

Highest Band Edge / 1RB0 and 1RB74



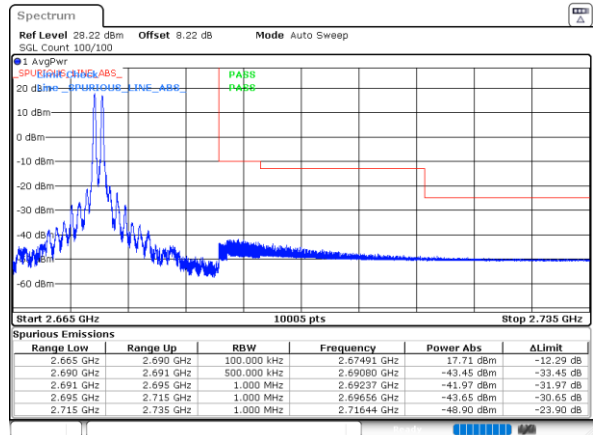
Date: 8_SEP.2021 06:03:33

Lowest Band Edge / 1RB49 and 1RB0



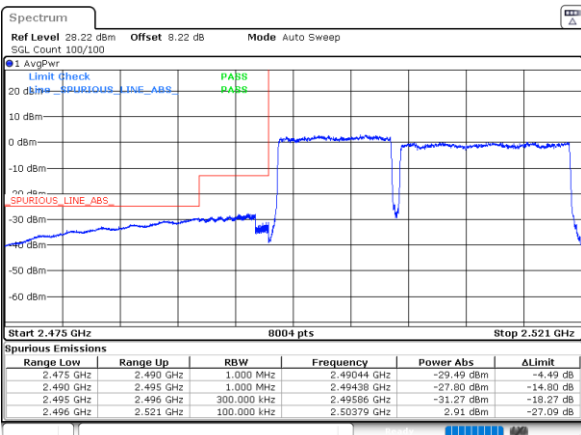
Date: 8_SEP.2021 05:54:37

Highest Band Edge / 1RB49 and 1RB0



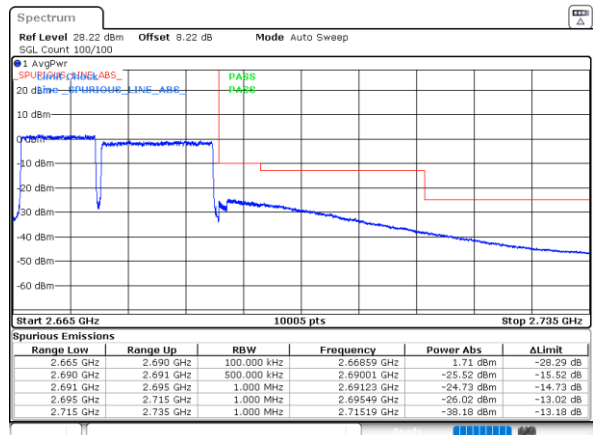
Date: 8_SEP.2021 06:10:56

Lowest Band Edge / Full RB



Date: 8_SEP.2021 05:45:44

Highest Band Edge / Full RB



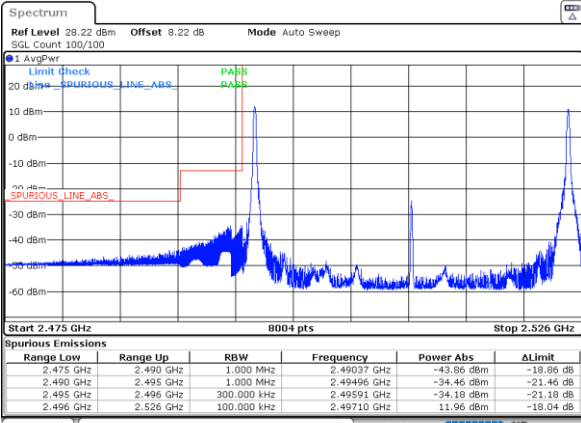
Date: 8_SEP.2021 06:02:04



LTE Band 41C / 10MHz+20MHz

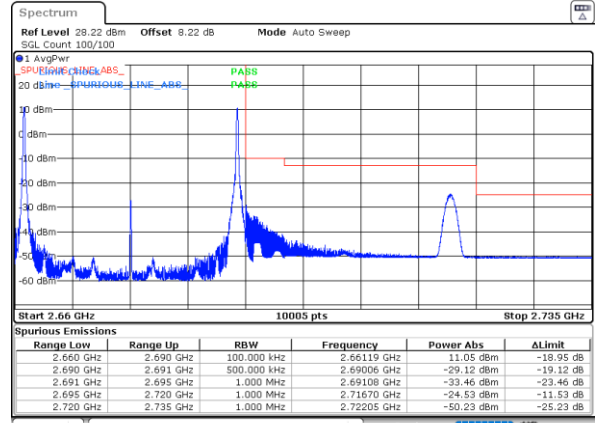
QPSK

Lowest Band Edge / 1RB0 and 1RB99



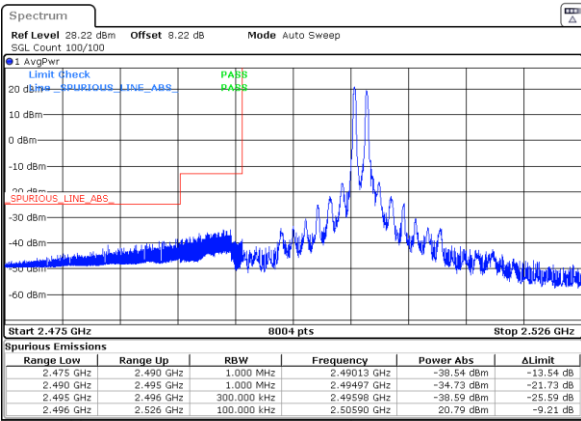
Date: 8_SEP.2021 06:13:26

Highest Band Edge / 1RB0 and 1RB99



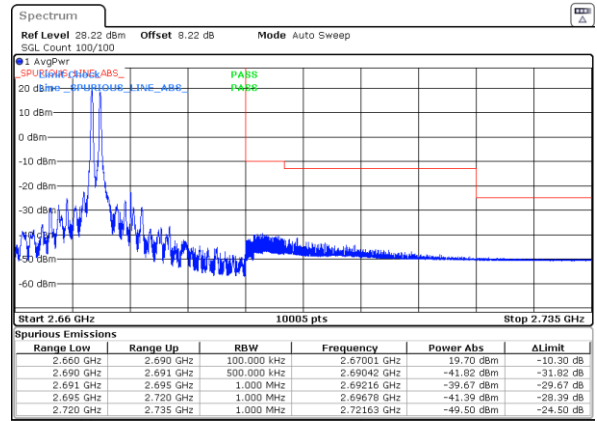
Date: 8_SEP.2021 06:43:51

Lowest Band Edge / 1RB49 and 1RB0



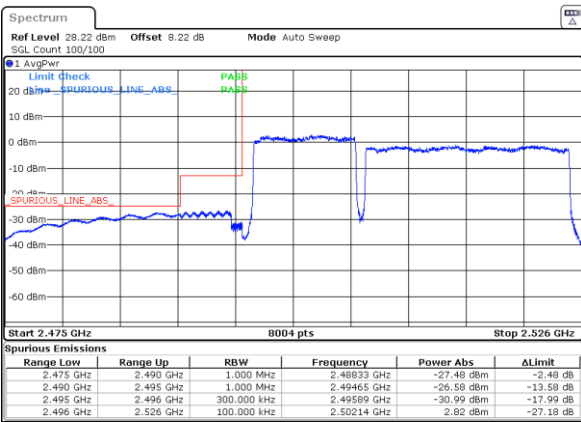
Date: 8_SEP.2021 06:14:55

Highest Band Edge / 1RB49 and 1RB0



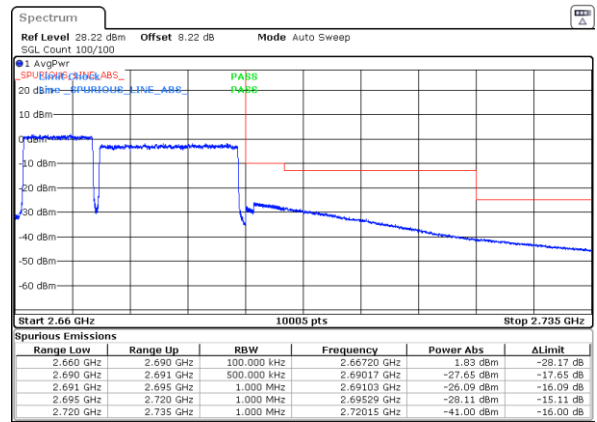
Date: 8_SEP.2021 06:51:16

Lowest Band Edge / Full RB



Date: 8_SEP.2021 06:26:00

Highest Band Edge / Full RB



Date: 8_SEP.2021 06:42:22

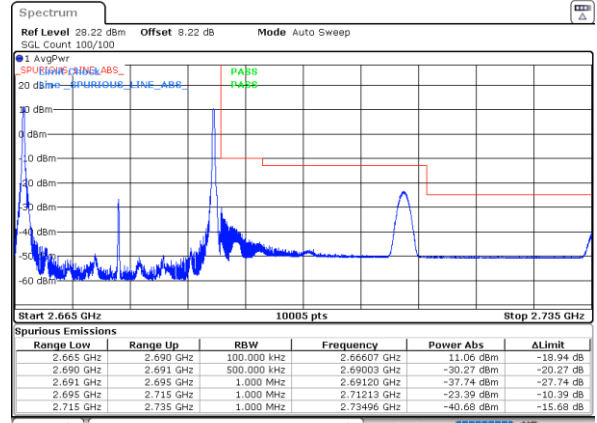
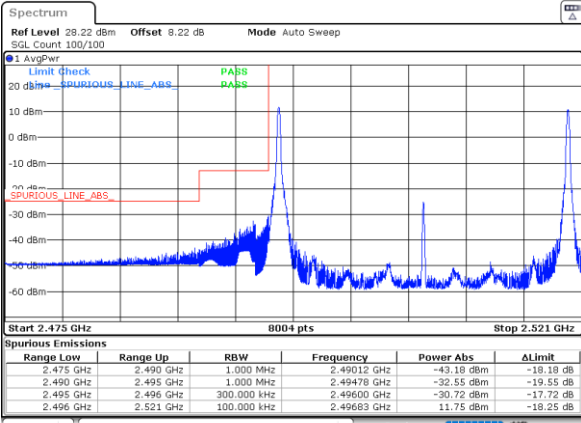


LTE Band 41C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

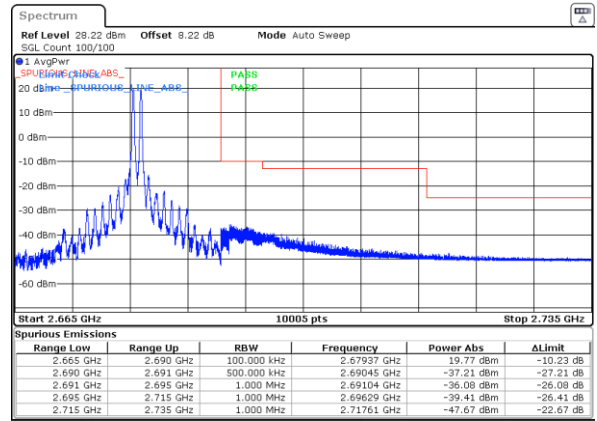
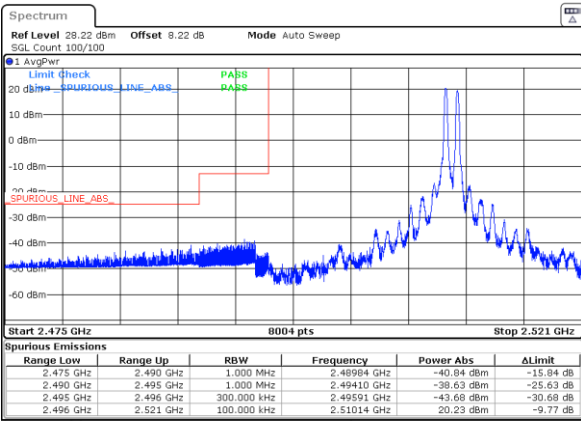


Date: 8_SEP.2021 07:19:32

Date: 8_SEP.2021 07:35:52

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

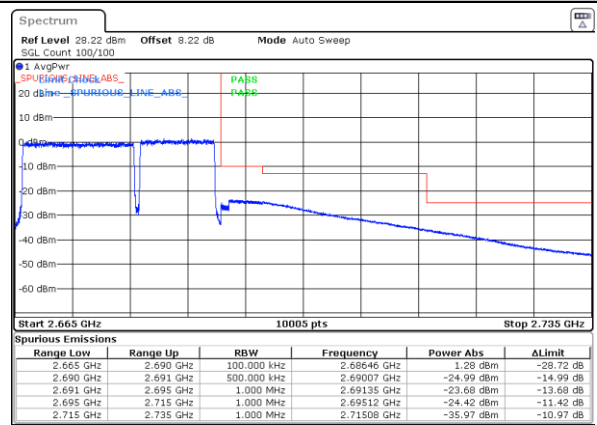
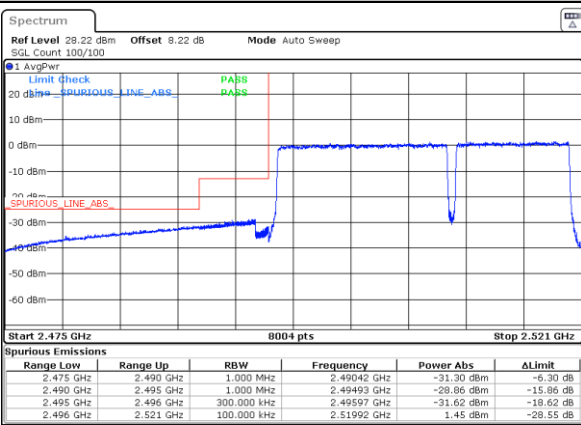


Date: 8_SEP.2021 07:21:01

Date: 8_SEP.2021 07:46:14

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8_SEP.2021 07:09:08

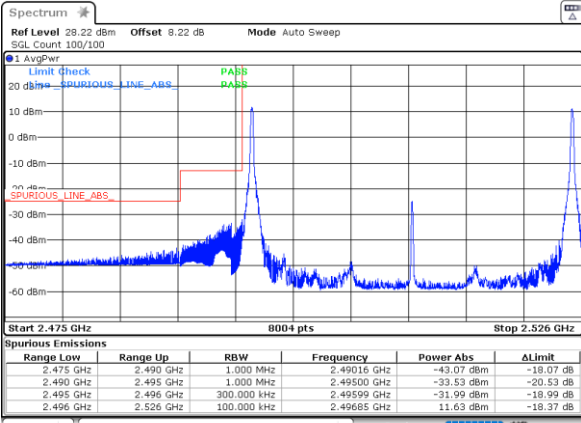
Date: 8_SEP.2021 07:34:24



LTE Band 41C / 15MHz+15MHz

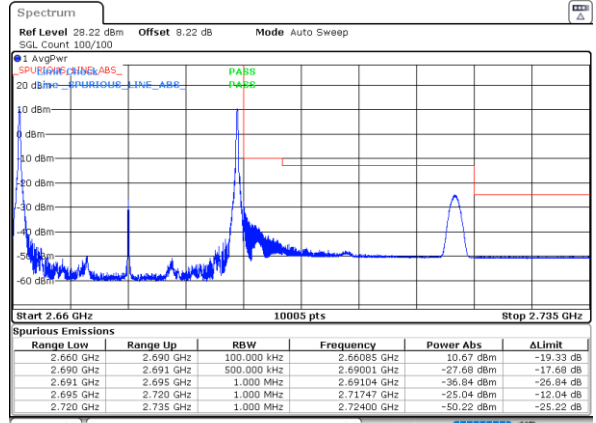
QPSK

Lowest Band Edge / 1RB0 and 1RB74



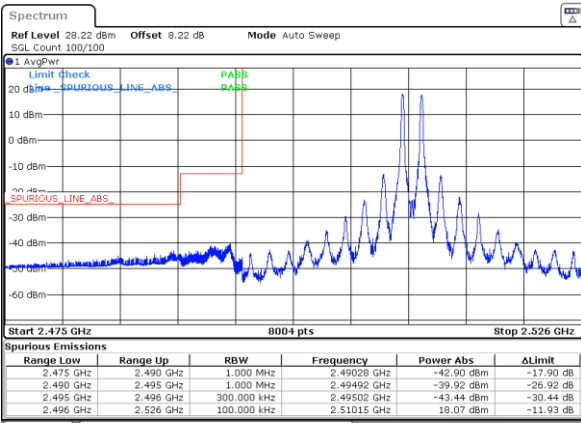
Date: 8_SEP.2021 07:58:29

Highest Band Edge / 1RB0 and 1RB74



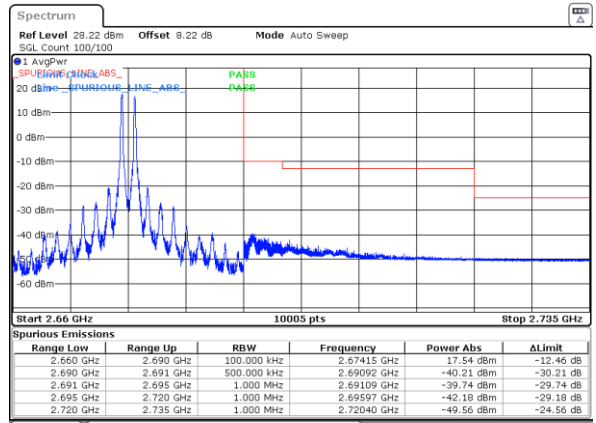
Date: 8_SEP.2021 08:16:19

Lowest Band Edge / 1RB74 and 1RB0



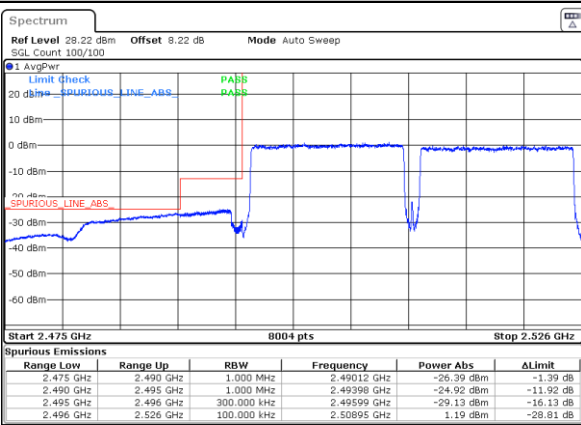
Date: 8_SEP.2021 08:01:27

Highest Band Edge / 1RB74 and 1RB0



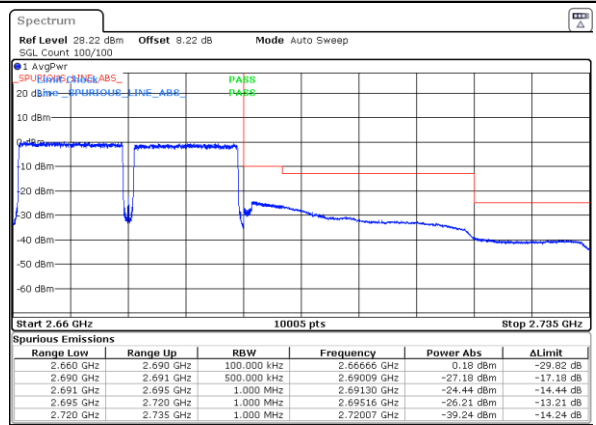
Date: 8_SEP.2021 08:26:40

Lowest Band Edge / Full RB



Date: 8_SEP.2021 07:49:34

Highest Band Edge / Full RB



Date: 8_SEP.2021 08:14:50

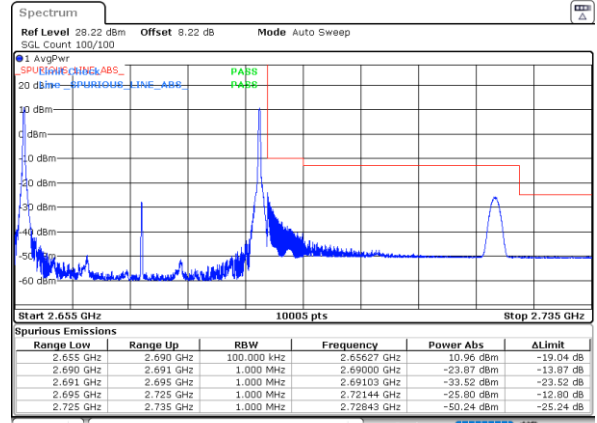
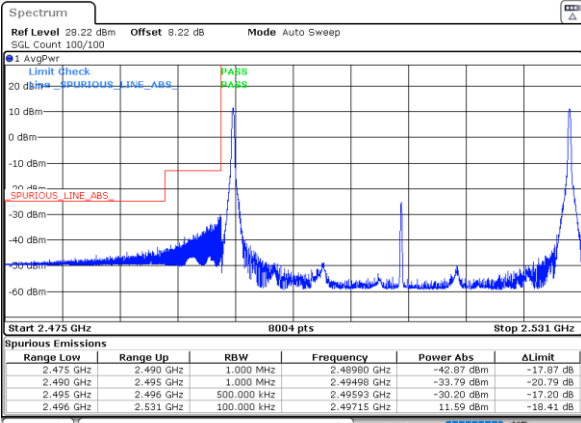


LTE Band 41C / 15MHz+20MHz

QPSK

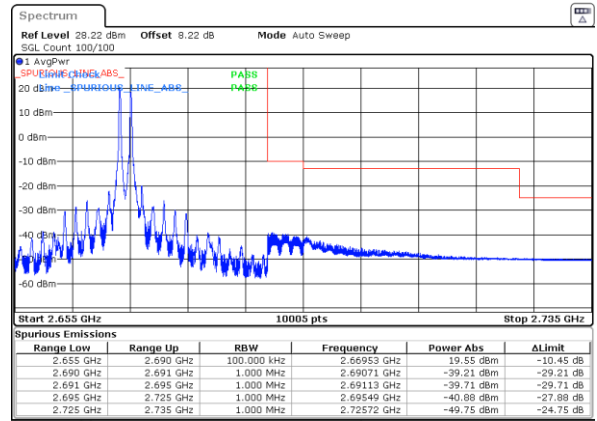
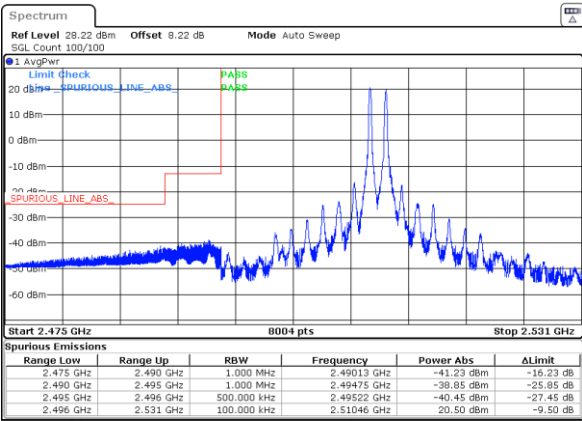
Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9



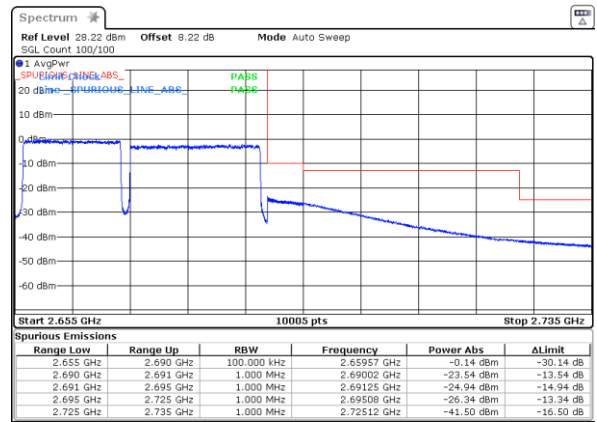
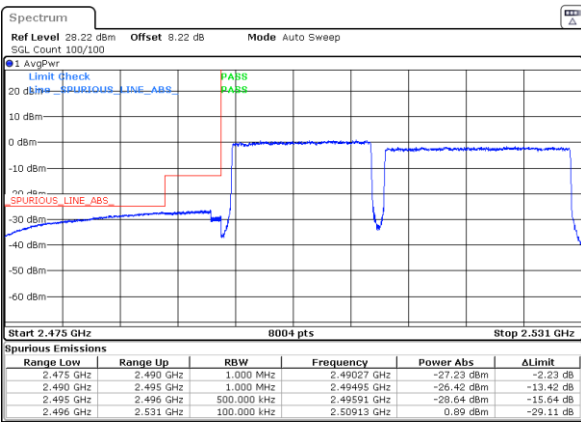
Lowest Band Edge / 1RB74and 1RB0

Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



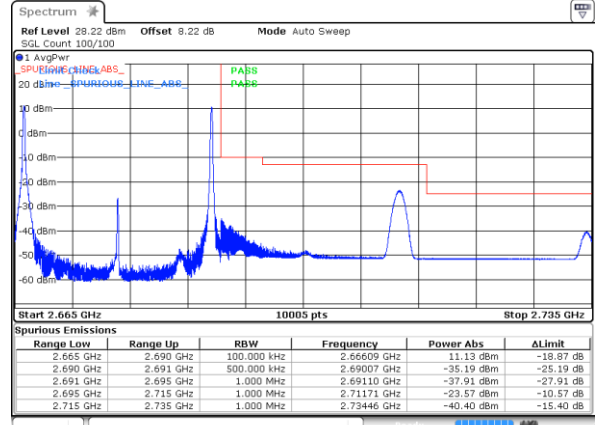
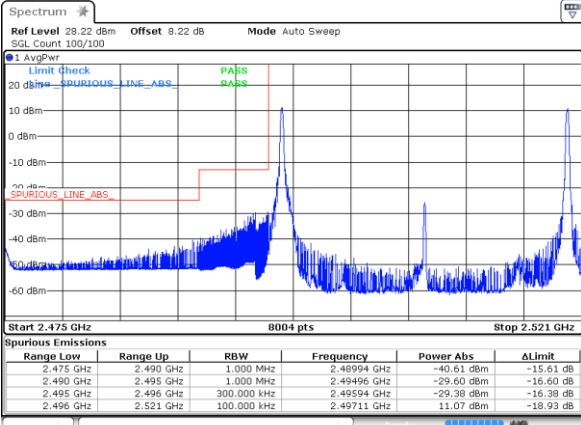


LTE Band 41C / 20MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

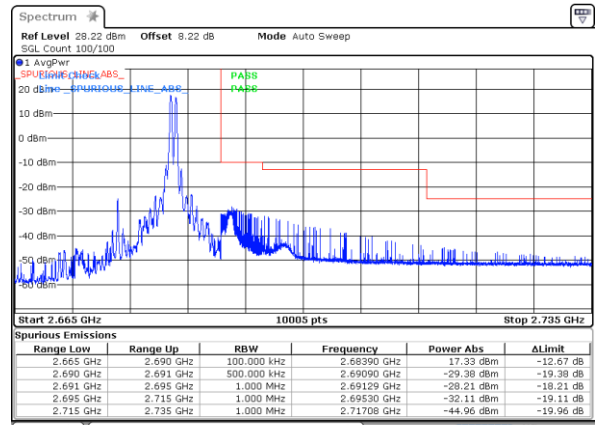
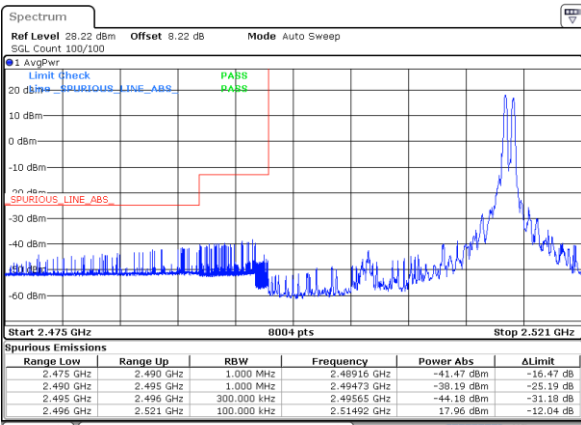


Date: 7 SEP 2021 16:16:23

Date: 7 SEP 2021 17:00:18

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

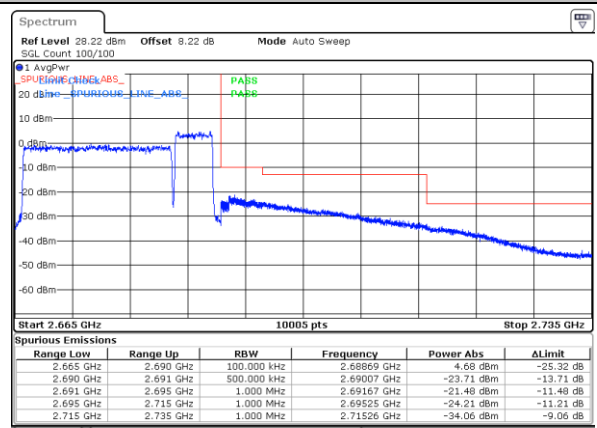
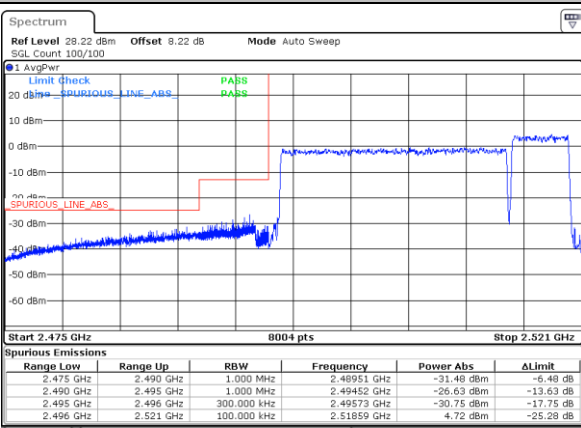


Date: 7 SEP 2021 16:16:56

Date: 7 SEP 2021 16:46:18

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 SEP 2021 16:09:30

Date: 7 SEP 2021 17:02:00

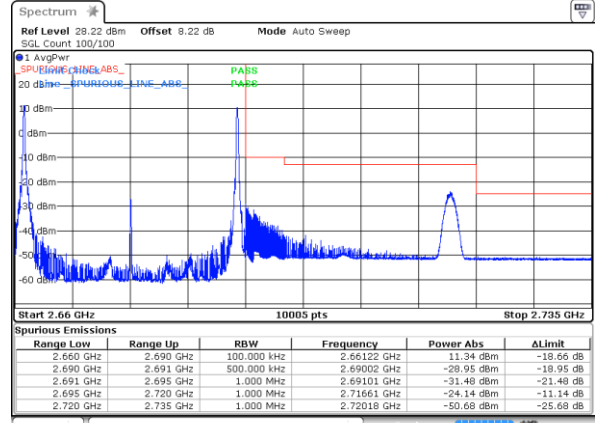
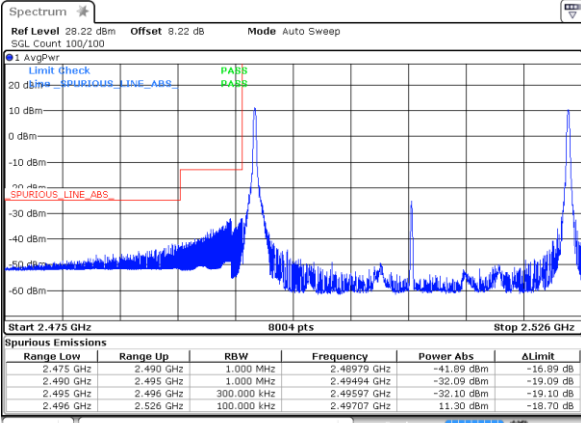


LTE Band 41C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

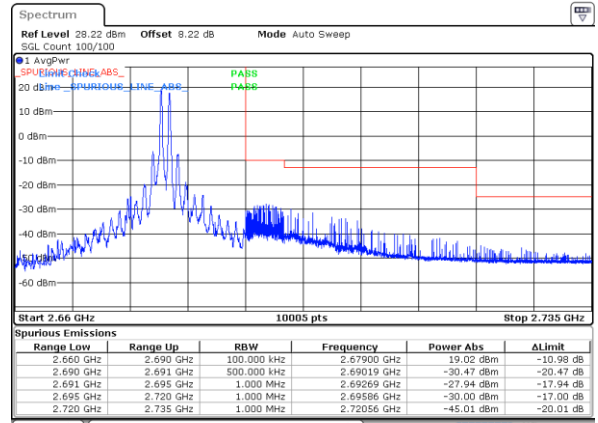
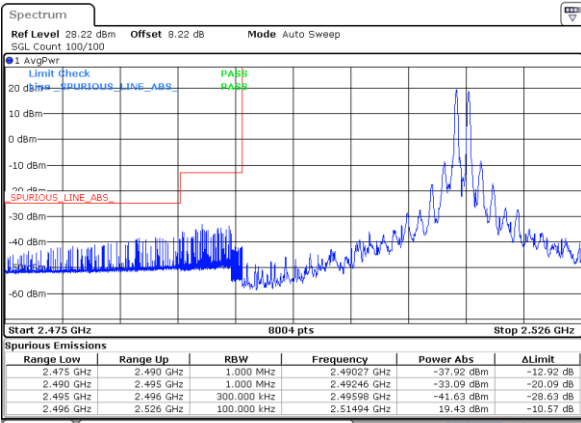


Date: 7 SEP 2021 15:38:11

Date: 7 SEP 2021 15:59:16

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

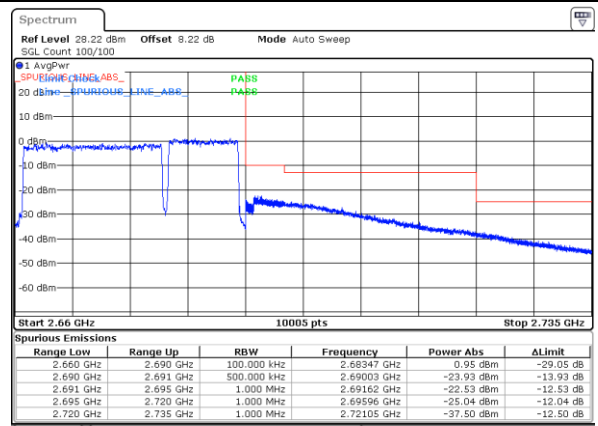
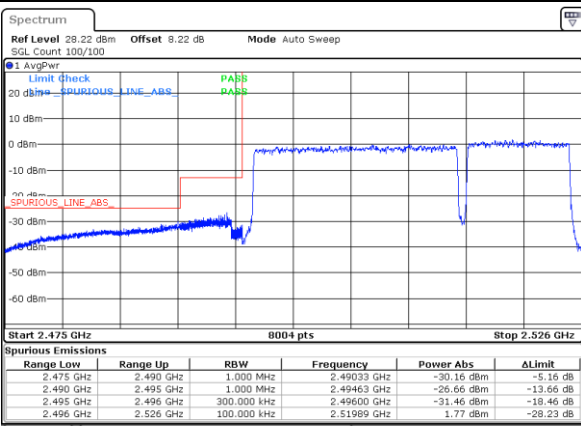


Date: 7 SEP 2021 15:45:56

Date: 7 SEP 2021 15:53:37

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 SEP 2021 15:11:54

Date: 7 SEP 2021 16:04:58

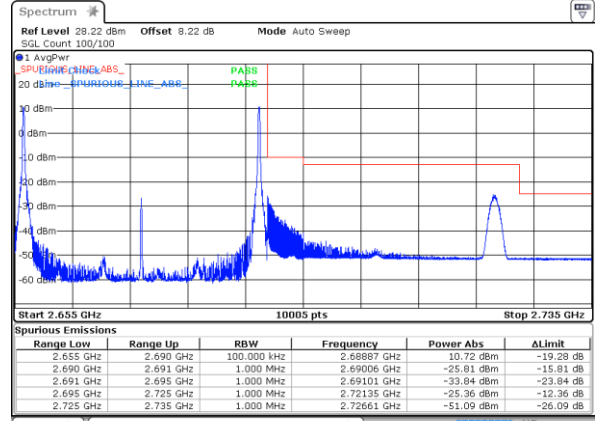
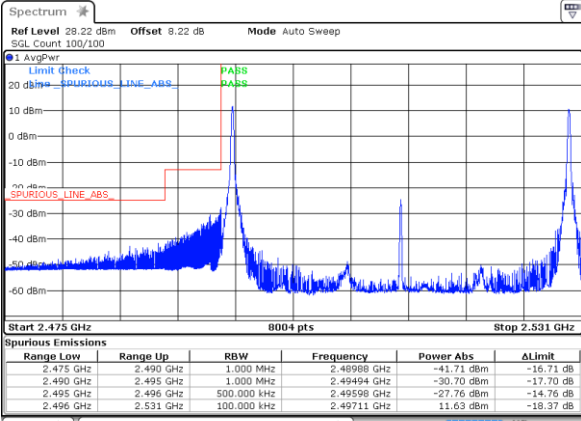


LTE Band 41C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

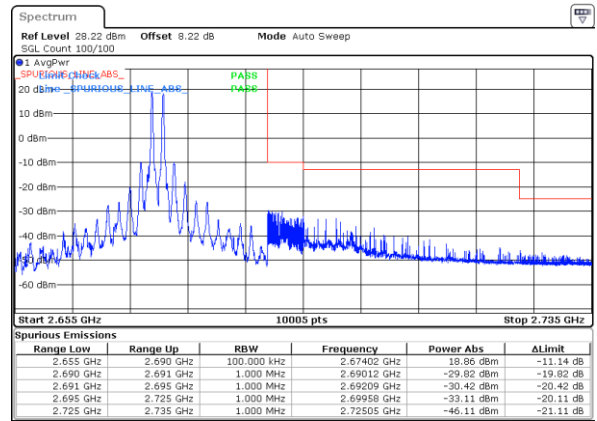
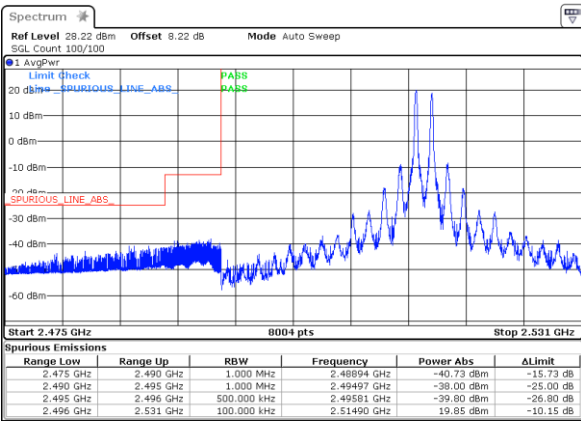


Date: 7 SEP 2021 14:48:25

Date: 7 SEP 2021 15:07:27

Lowest Band Edge / 1RB99and 1RB0

Highest Band Edge / 1RB99 and 1RB0

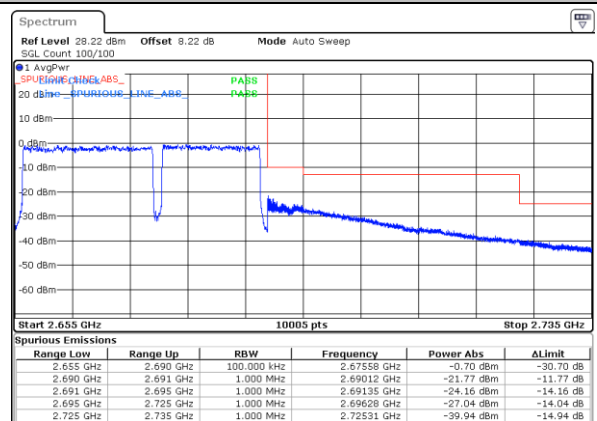
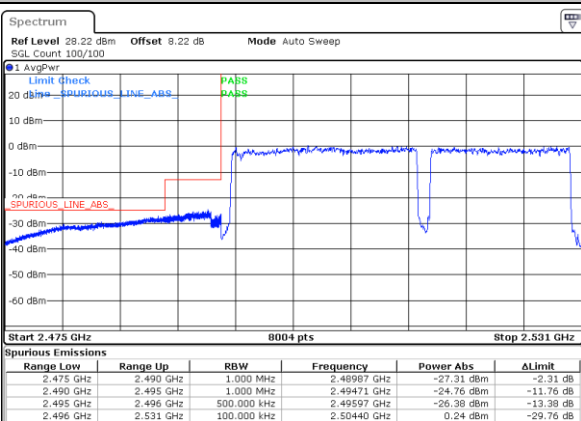


Date: 7 SEP 2021 14:49:13

Date: 7 SEP 2021 14:56:51

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 SEP 2021 14:41:52

Date: 7 SEP 2021 15:08:18

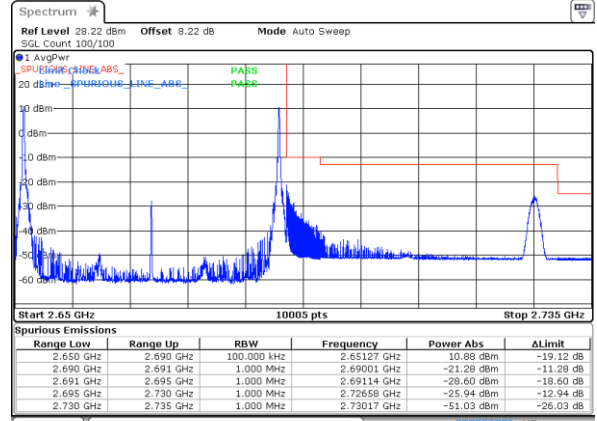
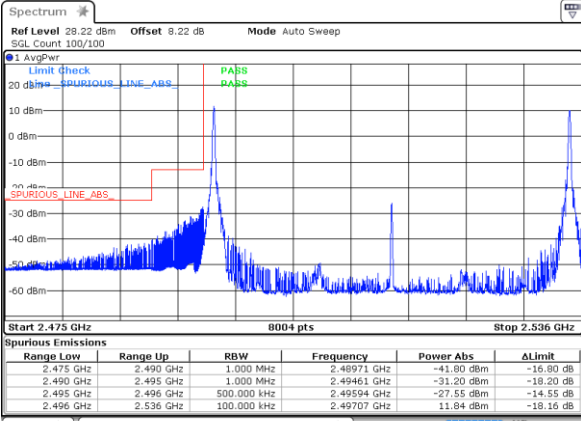


LTE Band 41C / 20MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

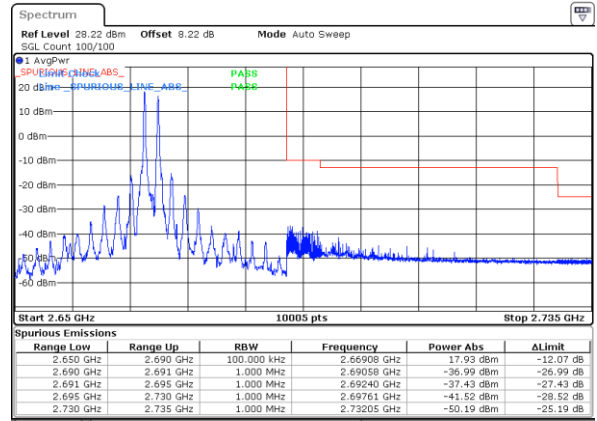
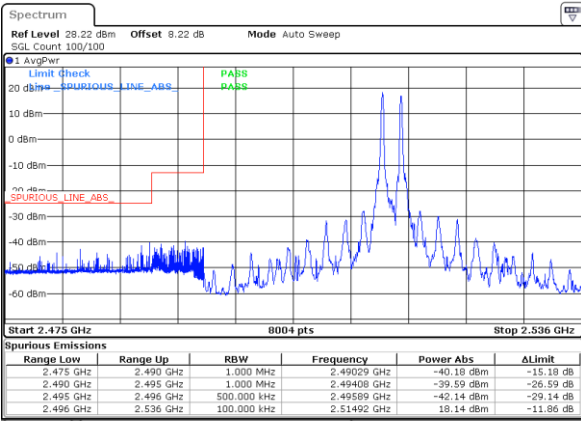


Date: 7 SEP 2021 12:05:49

Date: 7 SEP 2021 12:59:51

Lowest Band Edge / 1RB99and 1RB0

Highest Band Edge / 1RB99 and 1RB0

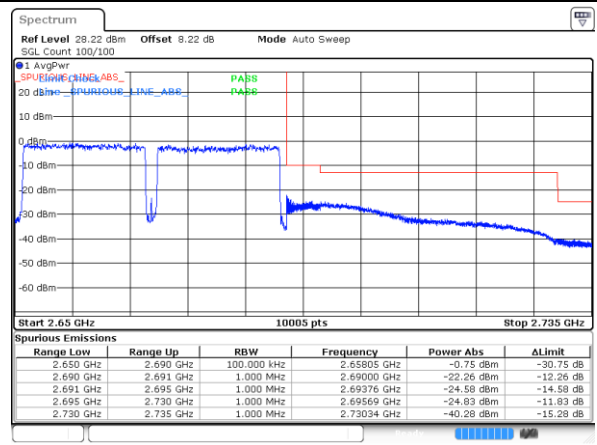
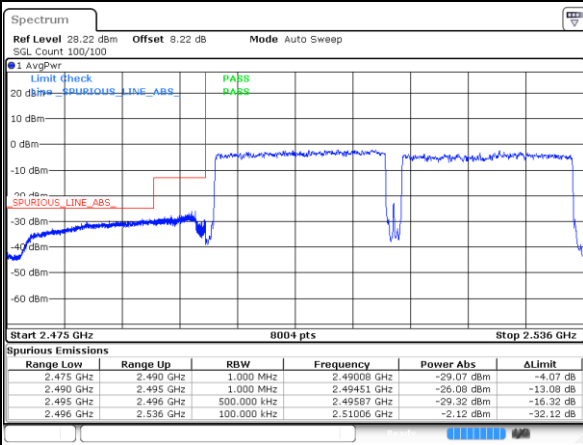


Date: 7 SEP 2021 12:41:23

Date: 7 SEP 2021 14:30:28

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 SEP 2021 12:50:20

Date: 7 SEP 2021 12:53:04

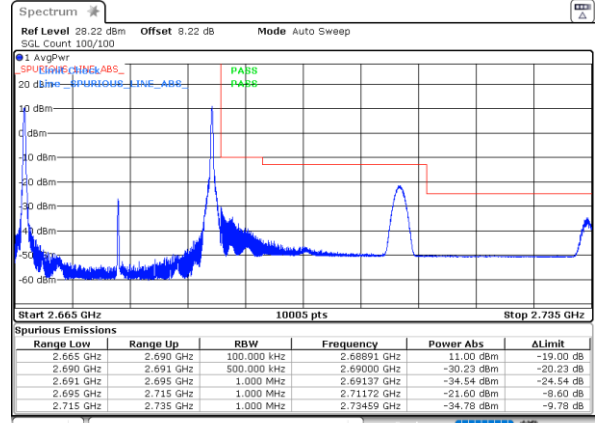
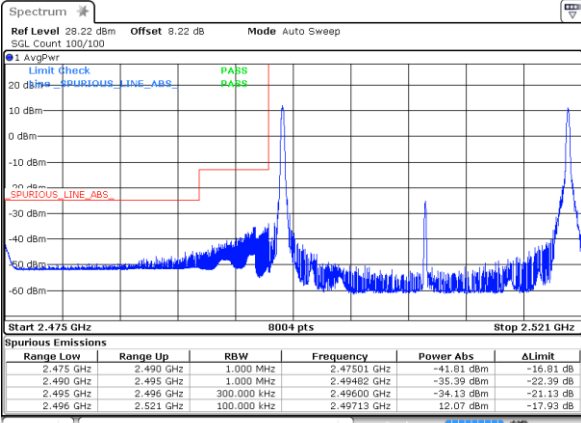


LTE Band 41C / 5MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

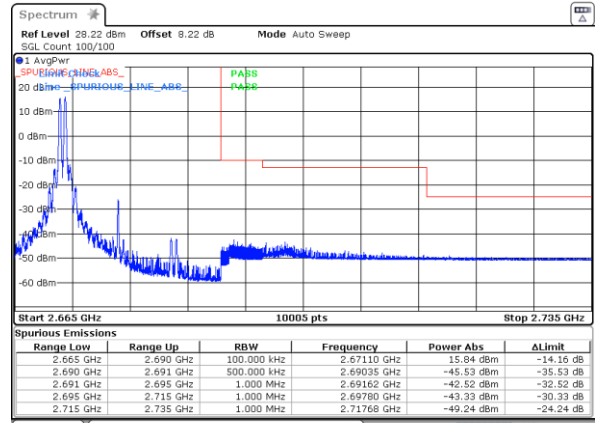
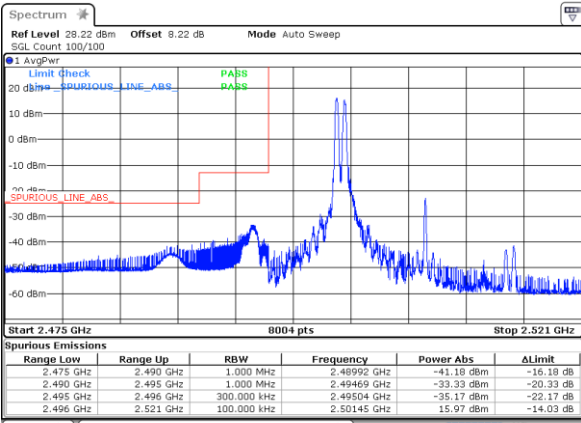


Date: 7_SEP.2021 18:21:18

Date: 8_SEP.2021 02:50:31

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

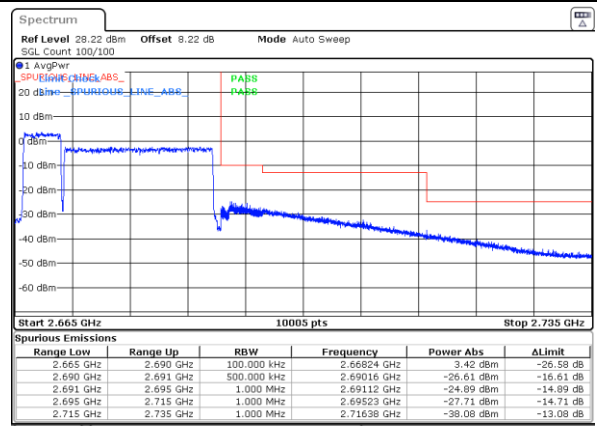
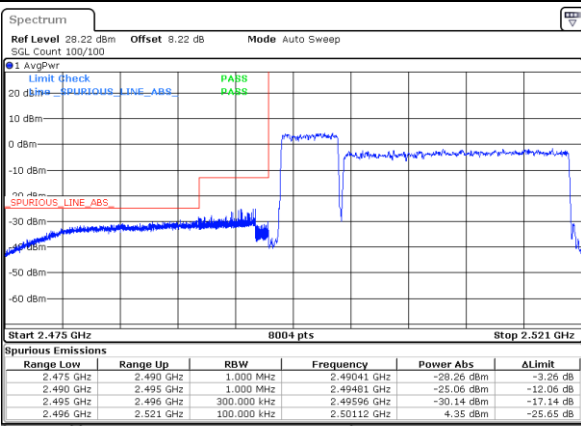


Date: 7_SEP.2021 18:27:07

Date: 8_SEP.2021 02:41:45

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7_SEP.2021 18:15:09

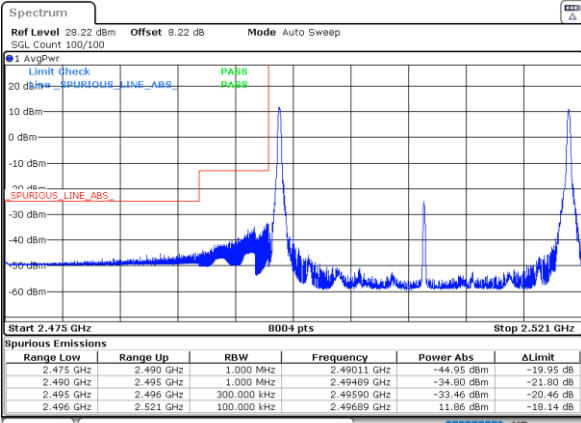
Date: 8_SEP.2021 02:53:33



LTE Band 41C /10MHz+15MHz

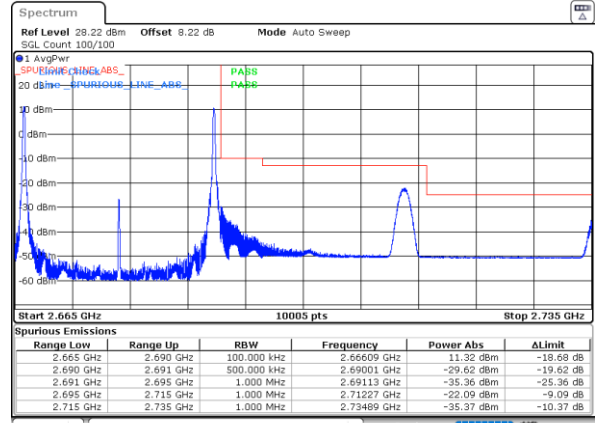
16QAM

Lowest Band Edge / 1RB0 and 1RB74



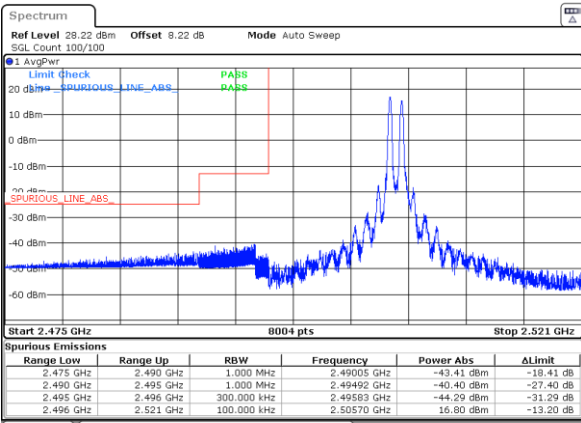
Date: 8_SEP.2021 05:11:40

Highest Band Edge / 1RB0 and 1RB74



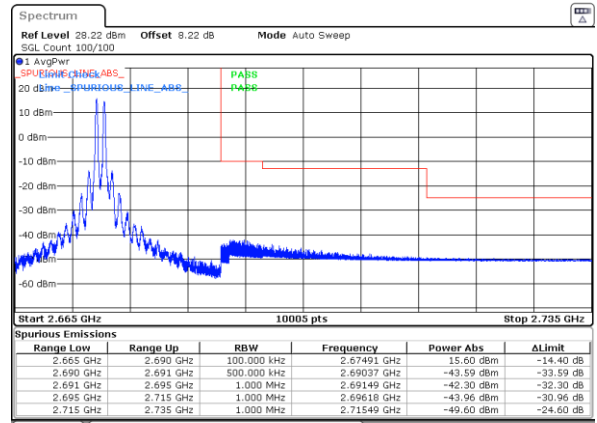
Date: 8_SEP.2021 06:05:02

Lowest Band Edge / 1RB49 and 1RB0



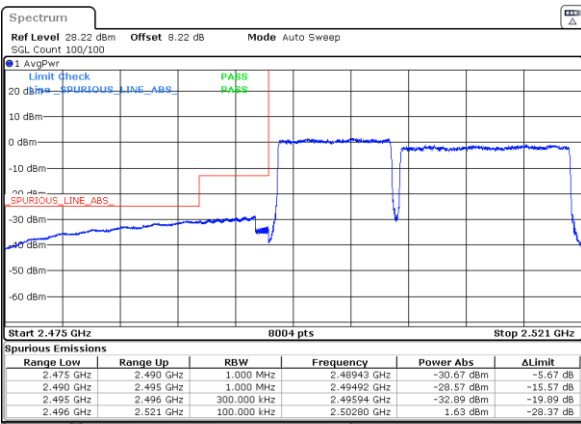
Date: 8_SEP.2021 05:16:06

Highest Band Edge / 1RB49 and 1RB0



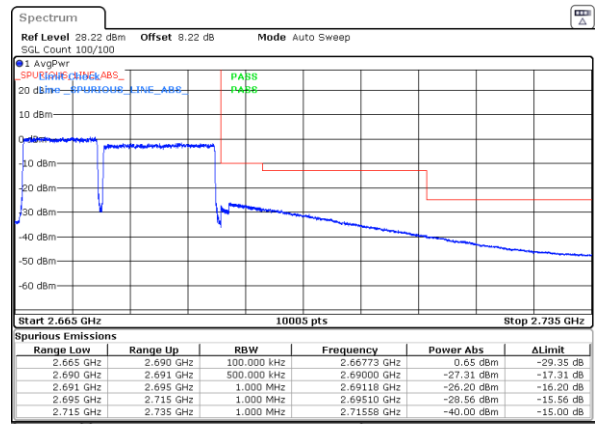
Date: 8_SEP.2021 06:09:28

Lowest Band Edge / Full RB



Date: 8_SEP.2021 05:47:13

Highest Band Edge / Full RB



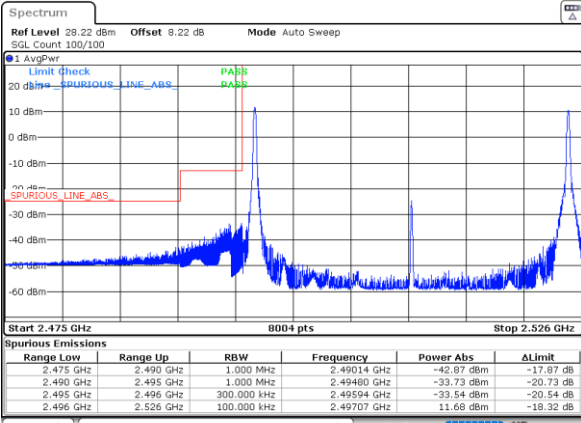
Date: 8_SEP.2021 06:00:36



LTE Band 41C / 10MHz+20MHz

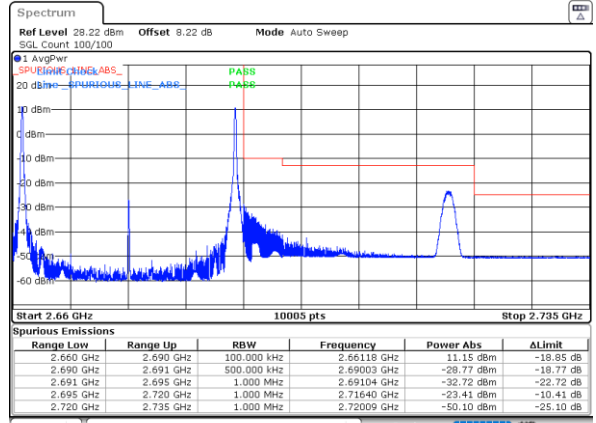
16QAM

Lowest Band Edge / 1RB0 and 1RB99



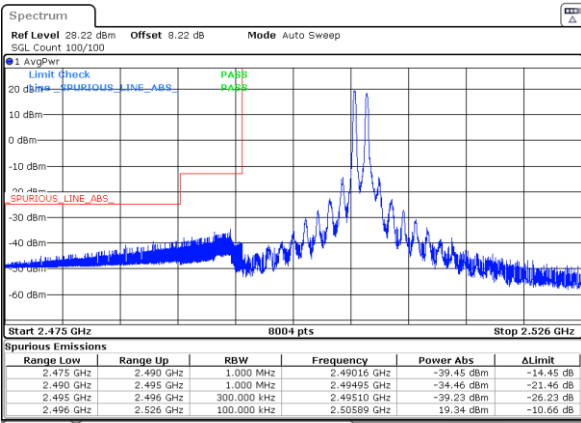
Date: 8_SEP.2021 06:31:57

Highest Band Edge / 1RB0 and 1RB99



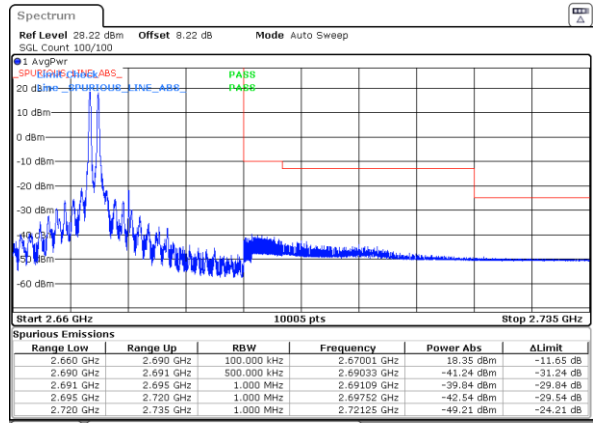
Date: 8_SEP.2021 06:45:20

Lowest Band Edge / 1RB49 and 1RB0



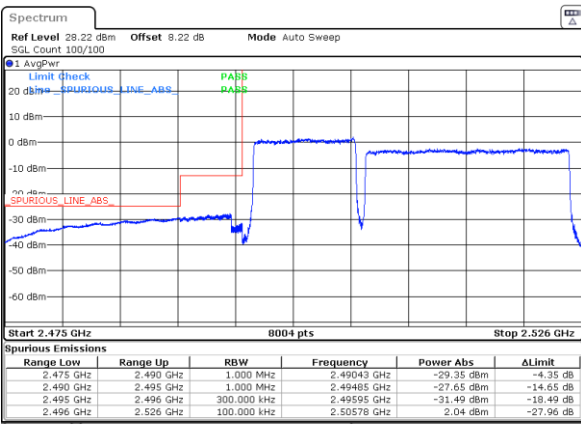
Date: 8_SEP.2021 06:16:24

Highest Band Edge / 1RB49 and 1RB0



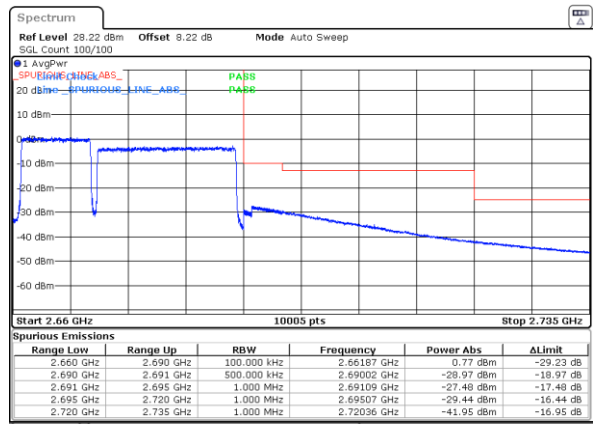
Date: 8_SEP.2021 06:49:47

Lowest Band Edge / Full RB



Date: 8_SEP.2021 06:27:29

Highest Band Edge / Full RB



Date: 8_SEP.2021 06:40:54

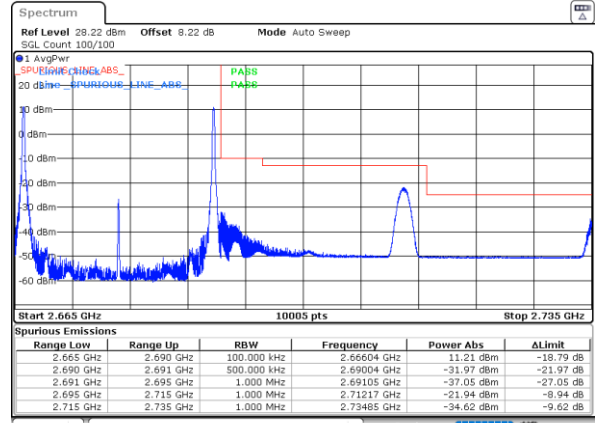
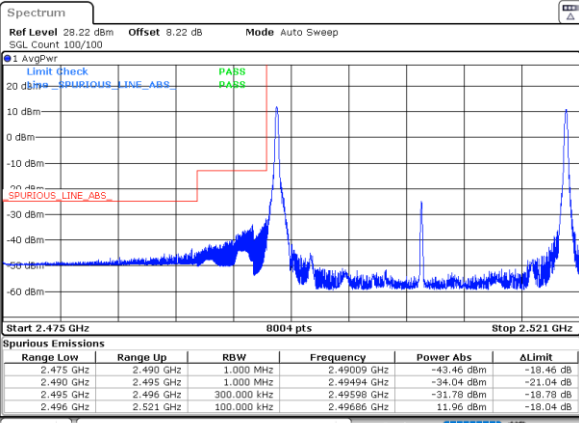


LTE Band 41C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

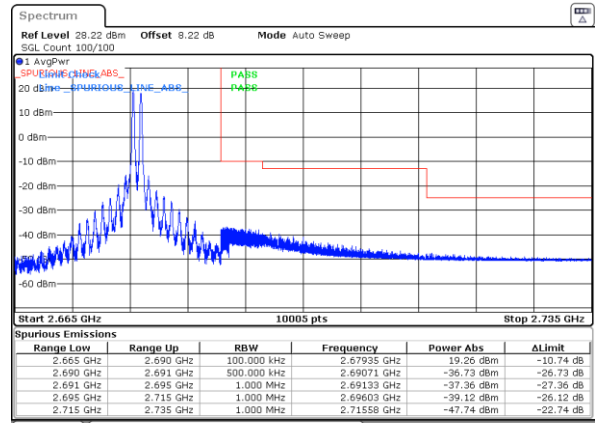
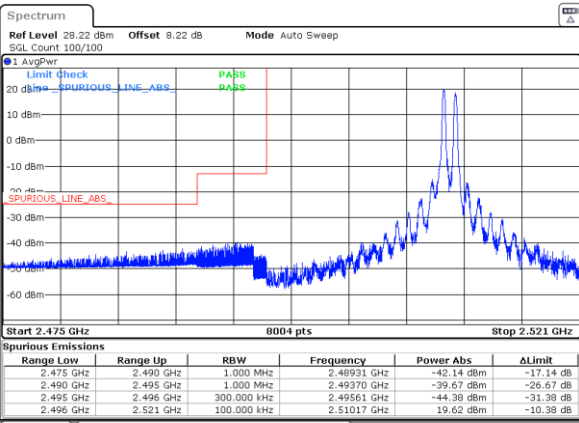


Date: 8_SEP.2021 07:18:03

Date: 8_SEP.2021 07:37:21

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

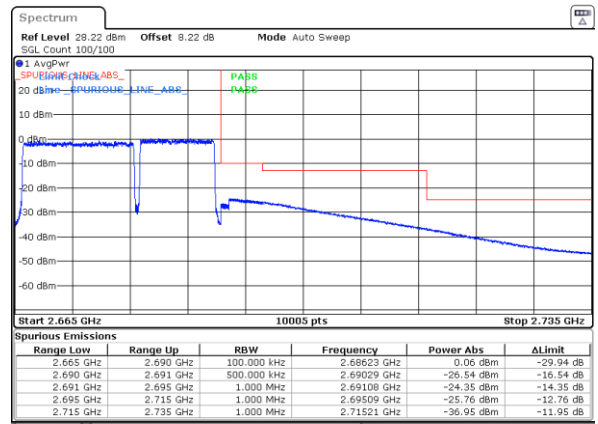
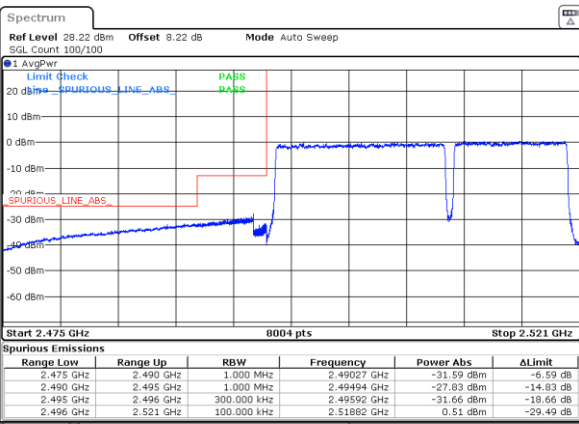


Date: 8_SEP.2021 07:22:10

Date: 8_SEP.2021 07:43:16

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8_SEP.2021 07:10:16

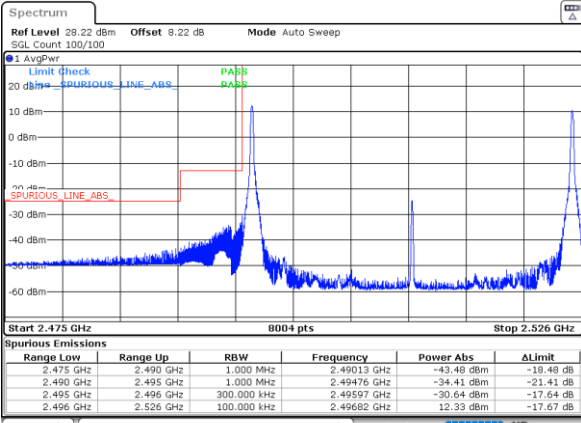
Date: 8_SEP.2021 07:31:27



LTE Band 41C / 15MHz+15MHz

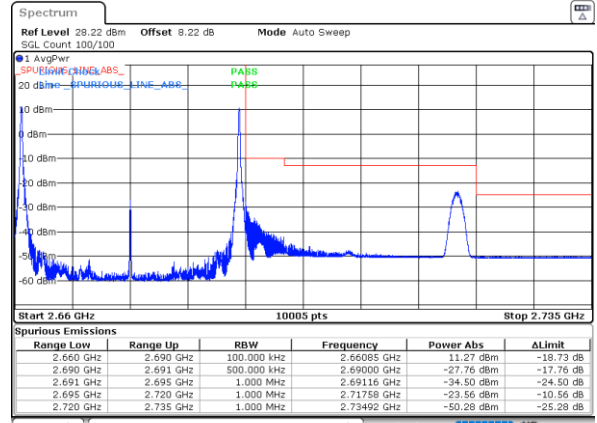
16QAM

Lowest Band Edge / 1RB0 and 1RB74



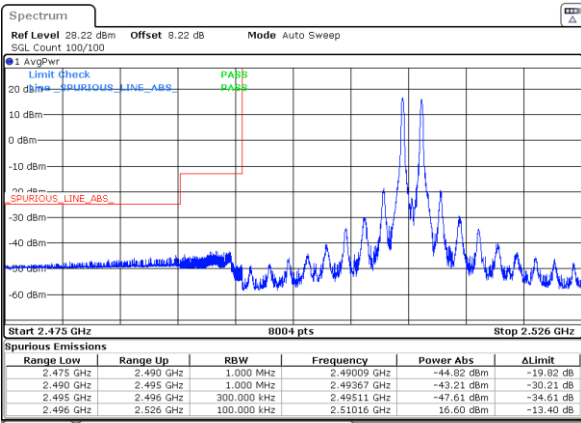
Date: 8_SEP.2021 07:57:00

Highest Band Edge / 1RB0 and 1RB74



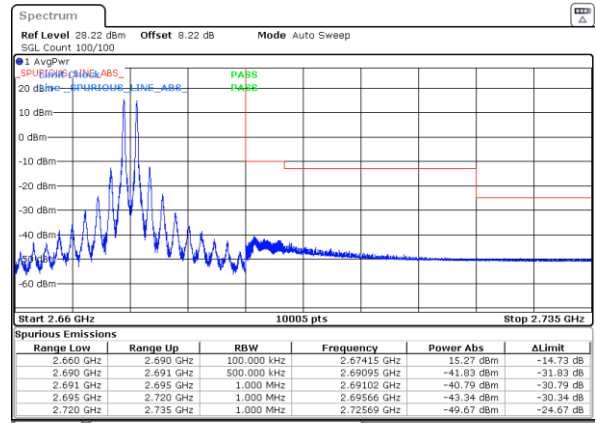
Date: 8_SEP.2021 08:17:48

Lowest Band Edge / 1RB74 and 1RB0



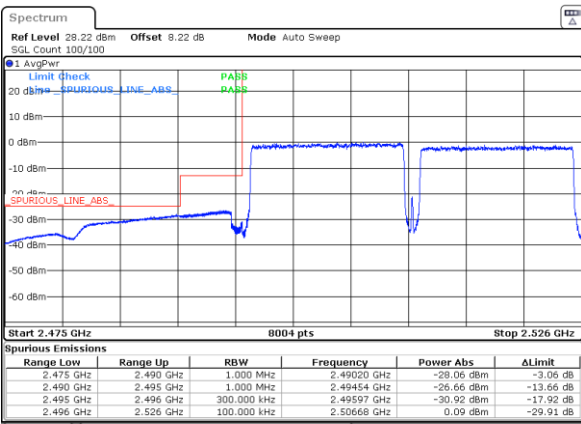
Date: 8_SEP.2021 08:02:56

Highest Band Edge / 1RB74 and 1RB0



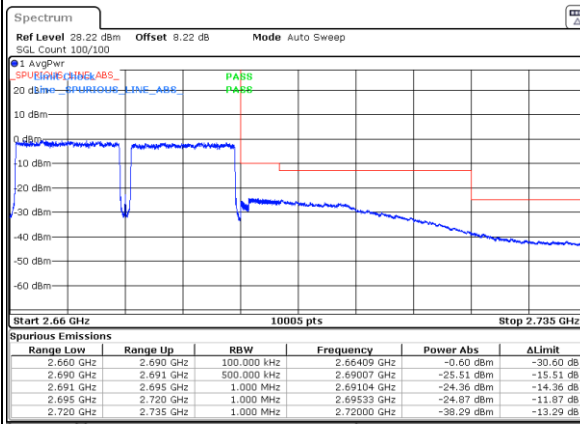
Date: 8_SEP.2021 08:25:12

Lowest Band Edge / Full RB



Date: 8_SEP.2021 07:51:03

Highest Band Edge / Full RB



Date: 8_SEP.2021 08:13:21

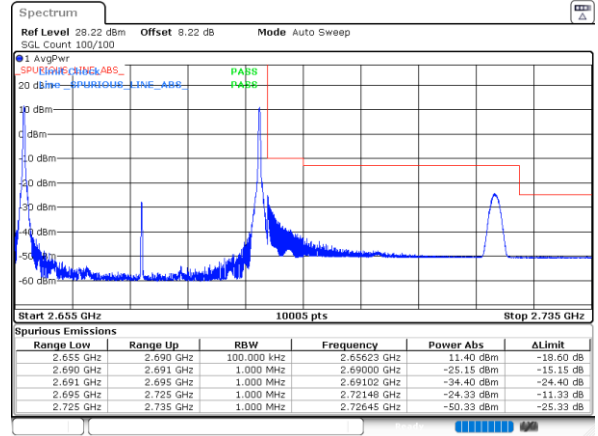
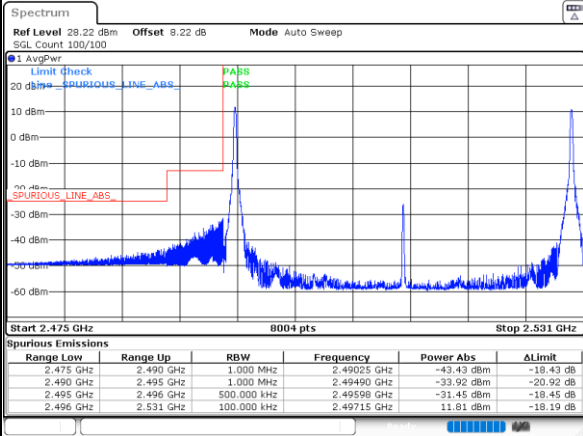


LTE Band 41C / 15MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

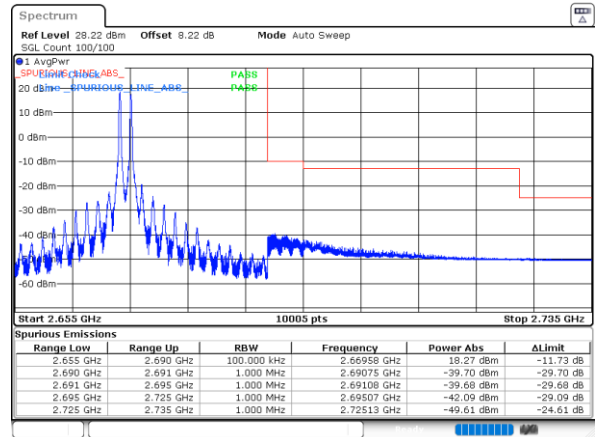
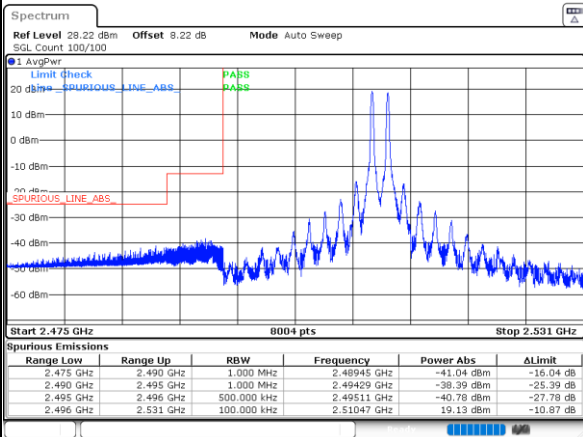


Date: 8_SEP.2021 04:52:30

Date: 8_SEP.2021 05:05:53

Lowest Band Edge / 1RB74and 1RB0

Highest Band Edge / 1RB74 and 1RB0

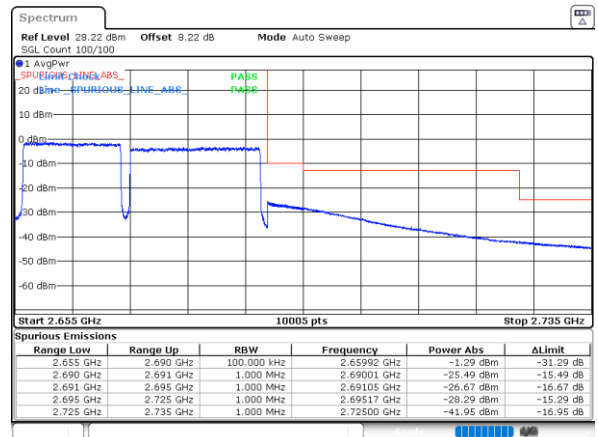
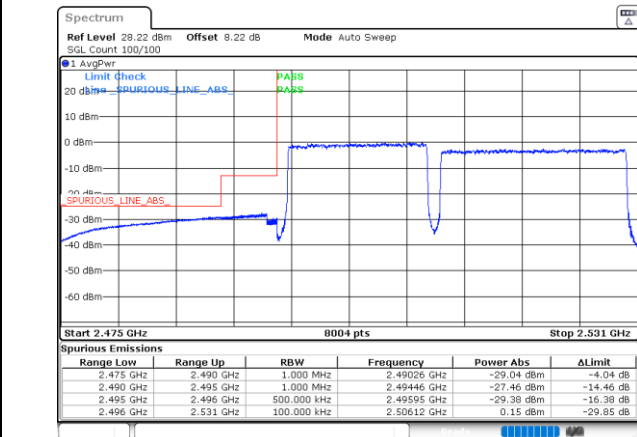


Date: 8_SEP.2021 04:56:57

Date: 8_SEP.2021 05:10:19

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8_SEP.2021 04:48:03

Date: 8_SEP.2021 04:41:58