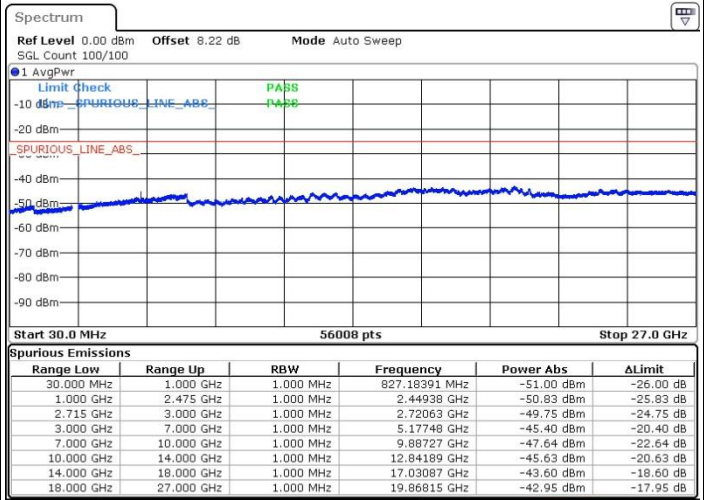
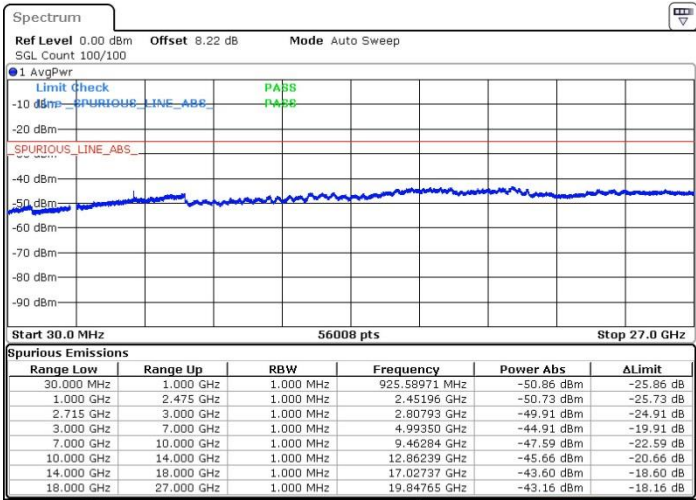




LTE Band 41 / 10MHz

Lowest Channel / QPSK

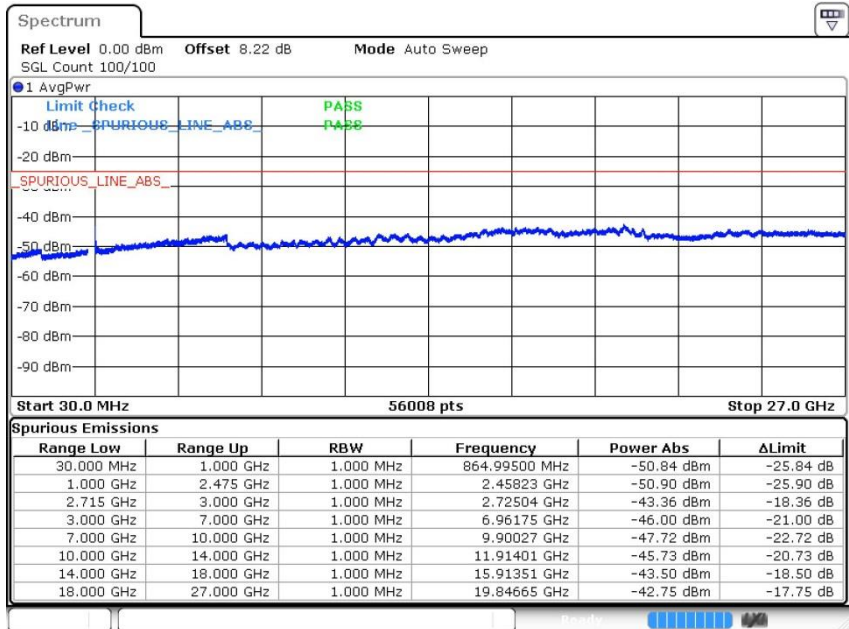
Middle Channel / QPSK



Date: 27.MAY.2021 03:58:23

Date: 27.MAY.2021 03:59:16

Highest Channel / QPSK



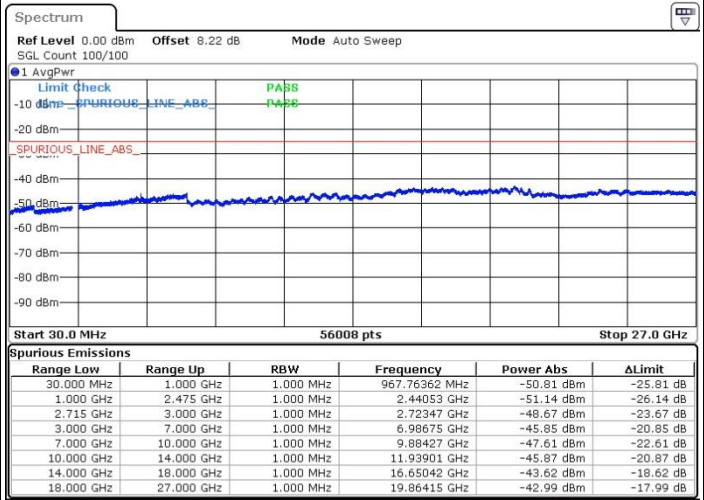
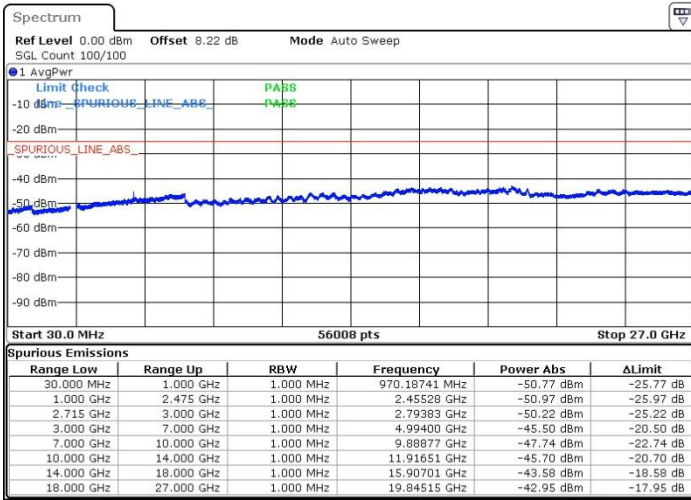
Date: 27.MAY.2021 04:00:11



LTE Band 41 / 15MHz

Lowest Channel / QPSK

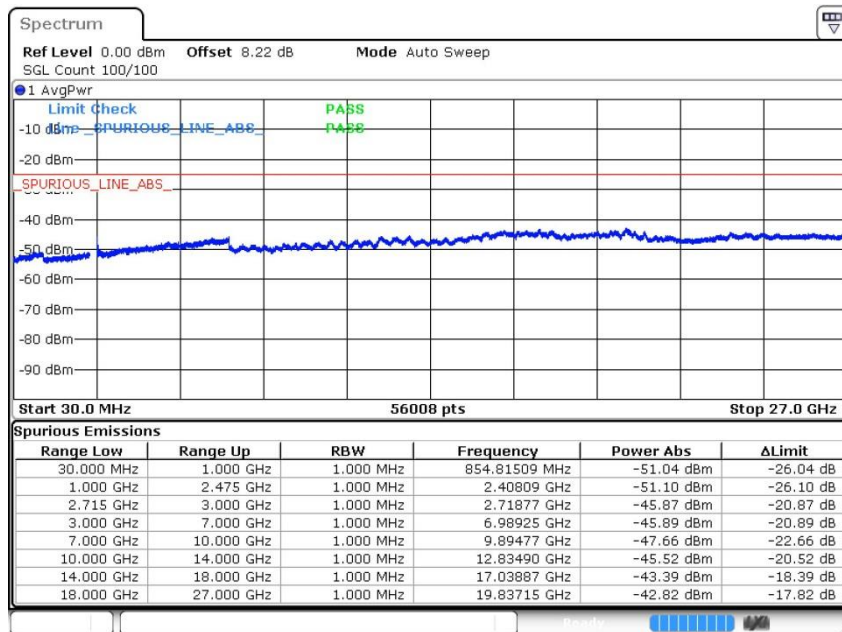
Middle Channel / QPSK



Date: 27.MAY.2021 04:08:27

Date: 27.MAY.2021 04:09:20

Highest Channel / QPSK



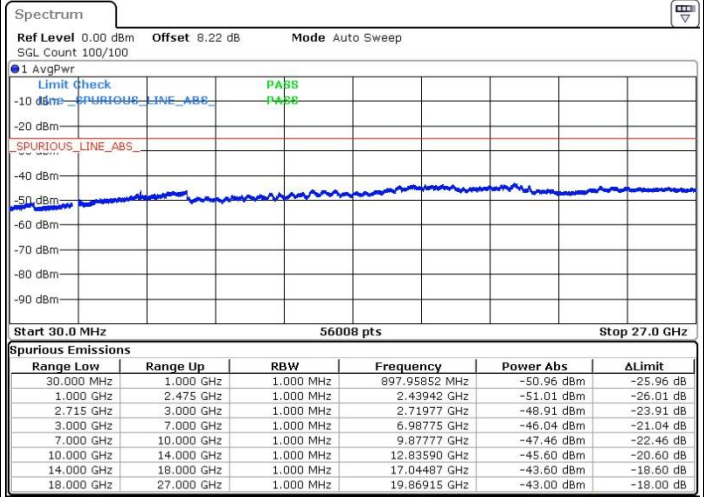
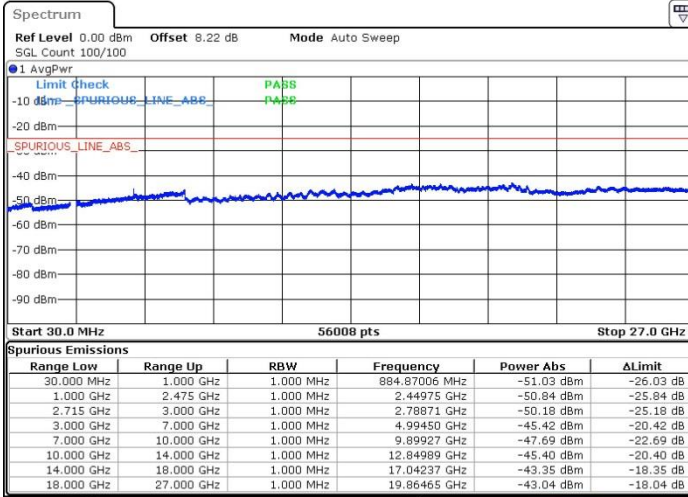
Date: 27.MAY.2021 04:10:39



LTE Band 41 / 20MHz

Lowest Channel / QPSK

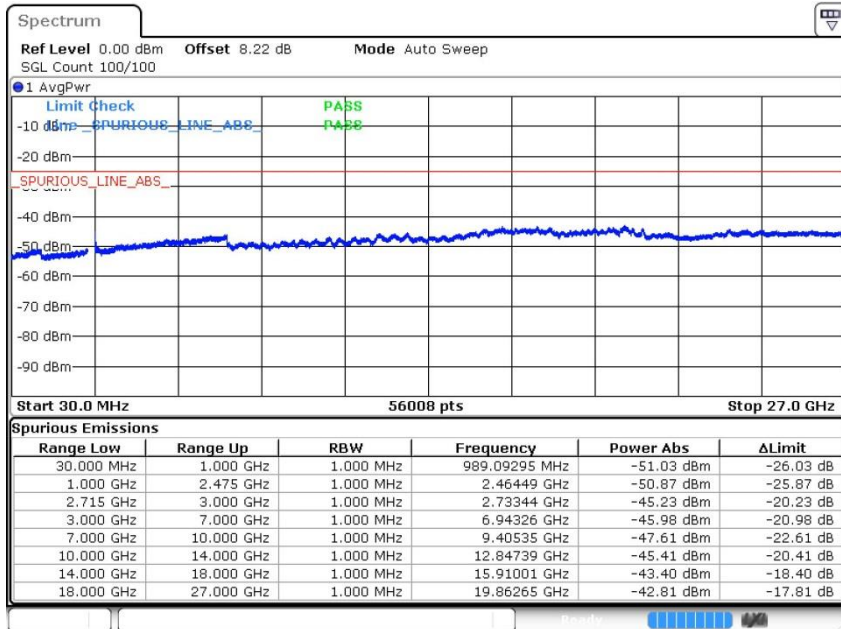
Middle Channel / QPSK



Date: 27.MAY.2021 04:18:14

Date: 27.MAY.2021 04:19:46

Highest Channel / QPSK



Date: 27.MAY.2021 04:26:37



Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0031	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0023	
20	Battery End Point	0.0027	

Note:

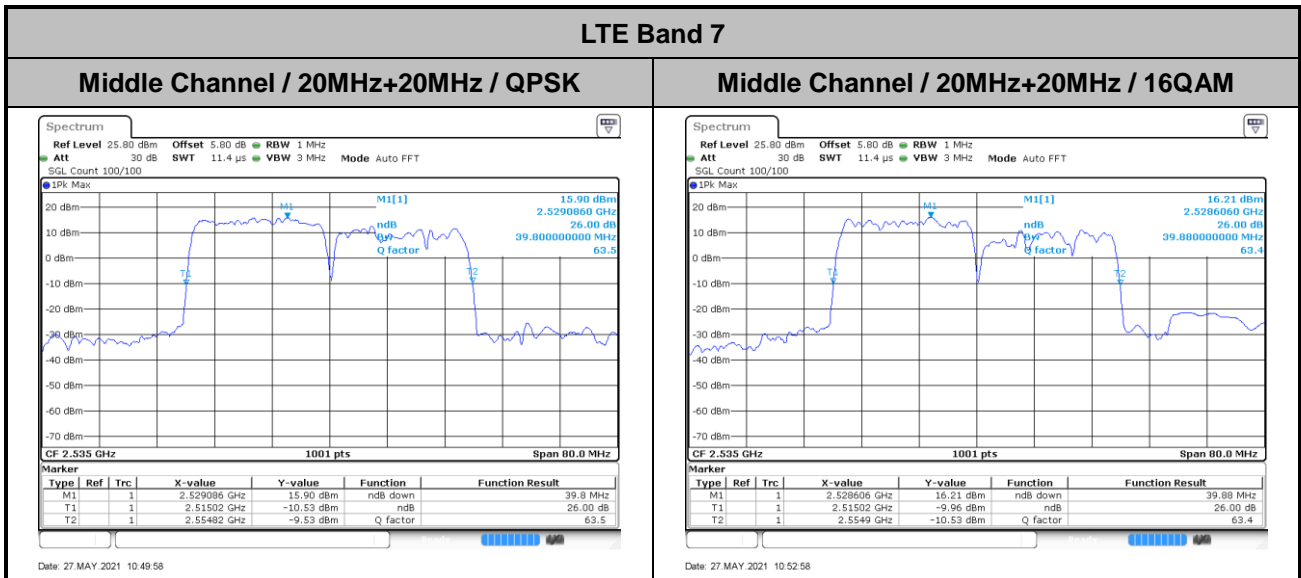
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

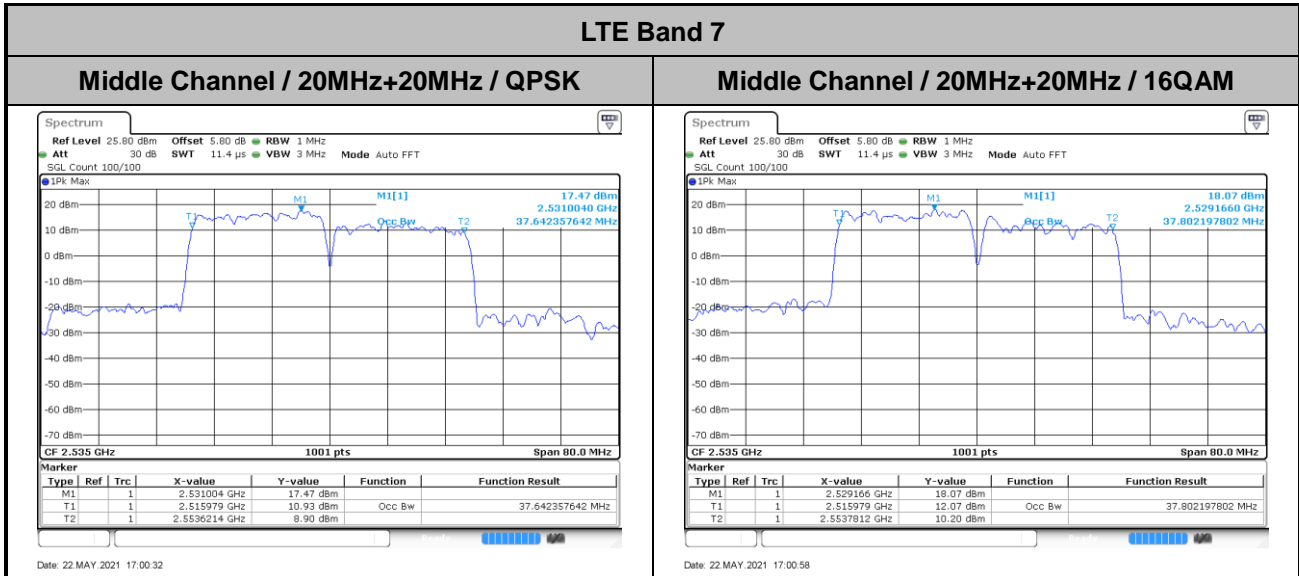
Mode	LTE Band 7C : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.80	39.88





Occupied Bandwidth

Mode	LTE Band 7C : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.64	37.80





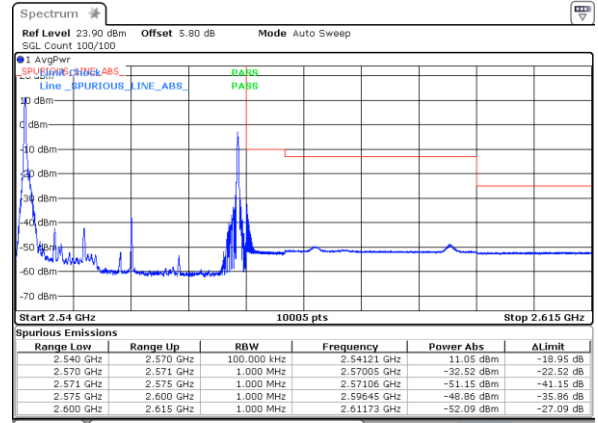
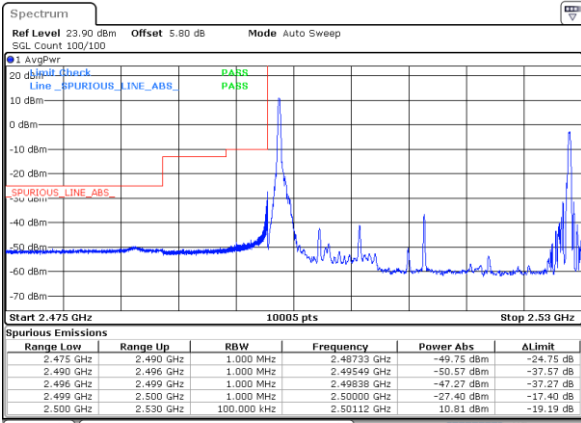
Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

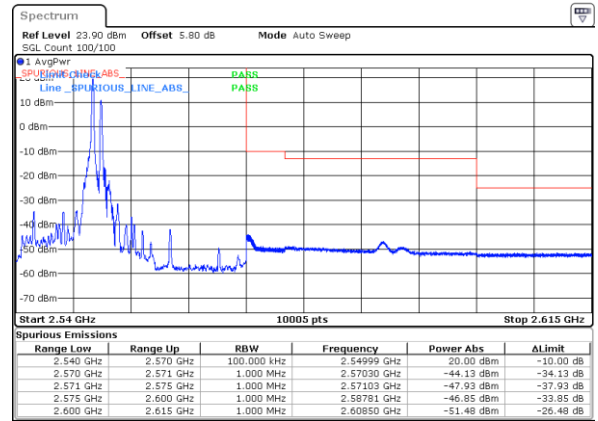
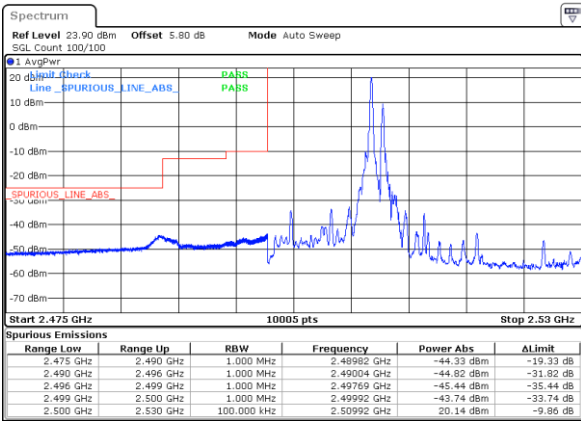


Date: 26.MAY.2021 08:31:18

Date: 26.MAY.2021 08:42:45

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

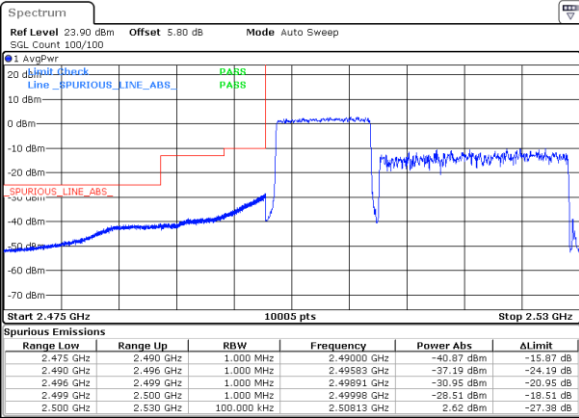


Date: 26.MAY.2021 08:32:49

Date: 26.MAY.2021 08:50:23

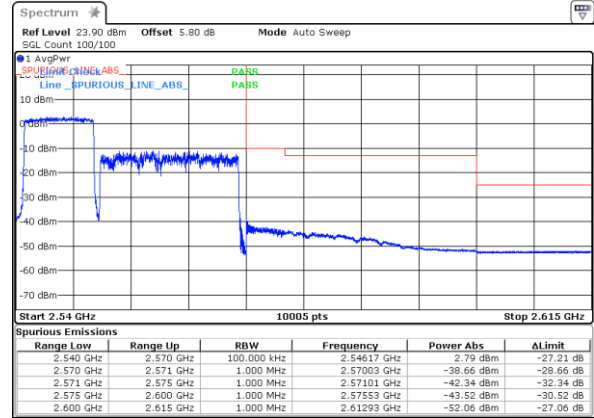


Lowest Band Edge / Full RB



Date: 26_MAY_2021 08:23:43

Highest Band Edge / Full RB



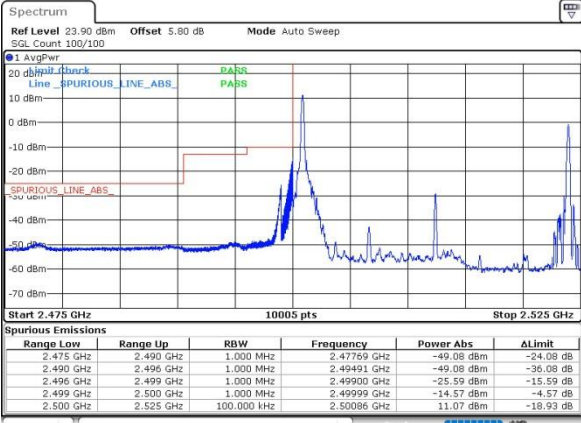
Date: 26_MAY_2021 08:41:13



LTE Band 7C / 15MHz+10MHz

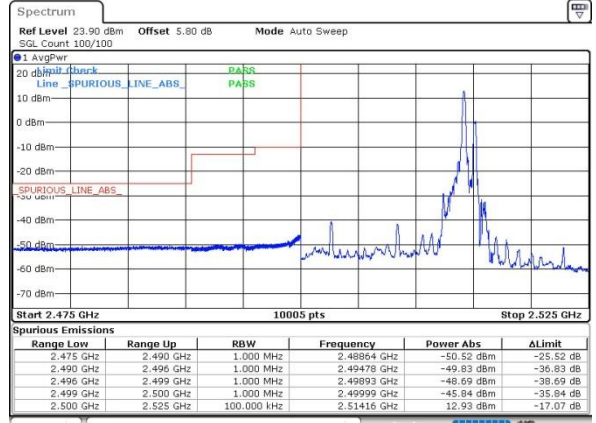
QPSK

Lowest Band Edge / 1RB0 and 1RB49



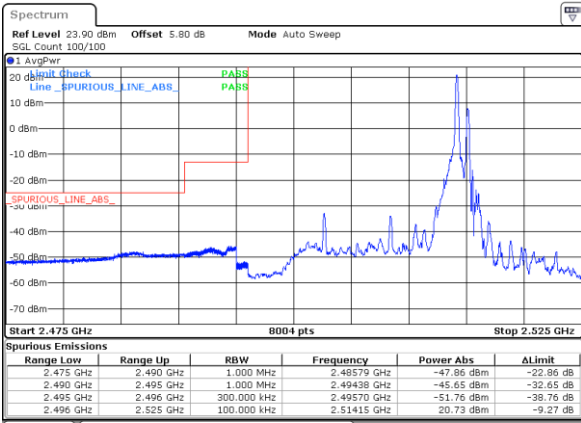
Date: 29.MAY.2021 14:56:57

Highest Band Edge / 1RB0 and 1RB49



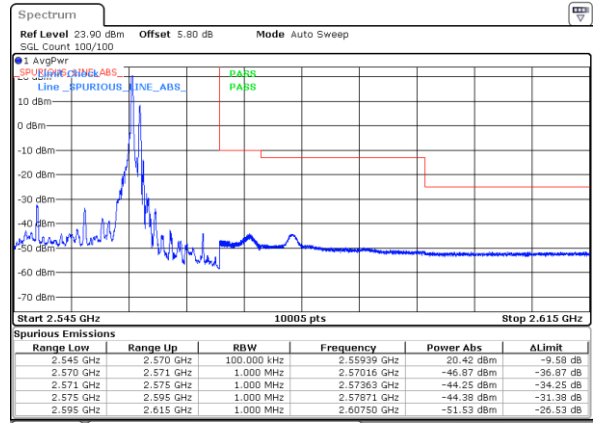
Date: 29.MAY.2021 14:57:22

Lowest Band Edge / 1RB74 and 1RB0



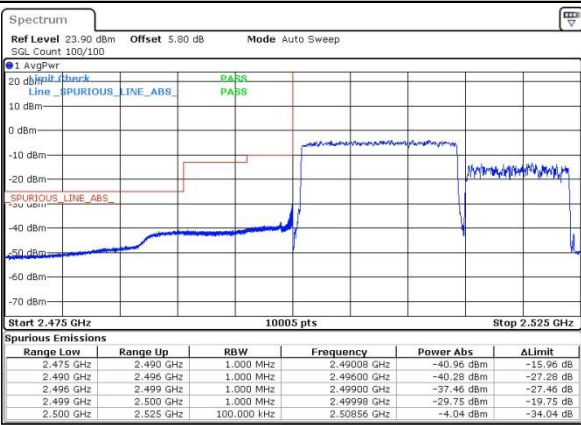
Date: 26.MAY.2021 11:24:46

Highest Band Edge / 1RB74 and 1RB0



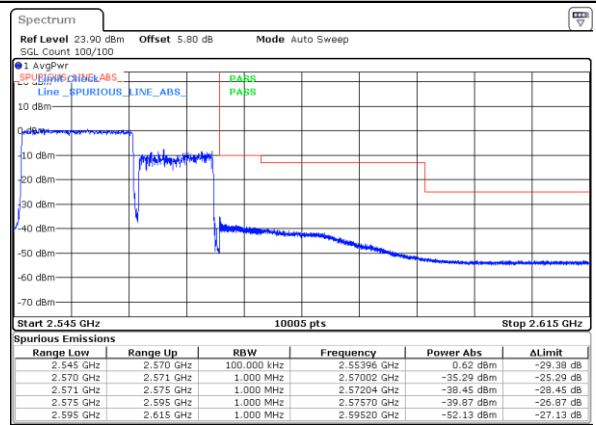
Date: 26.MAY.2021 11:42:15

Lowest Band Edge / Full RB



Date: 29.MAY.2021 14:53:32

Highest Band Edge / Full RB



Date: 27 MAY 2021 10:32:18

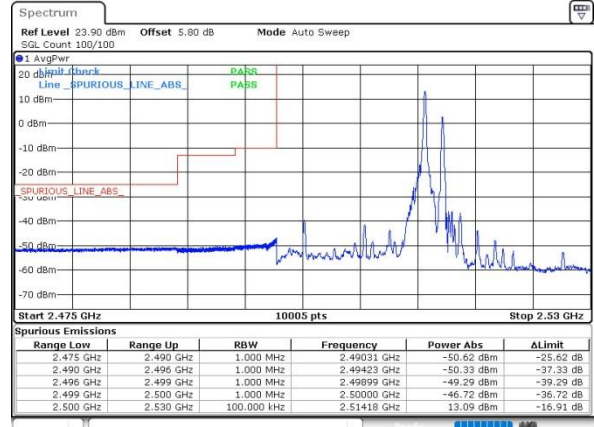
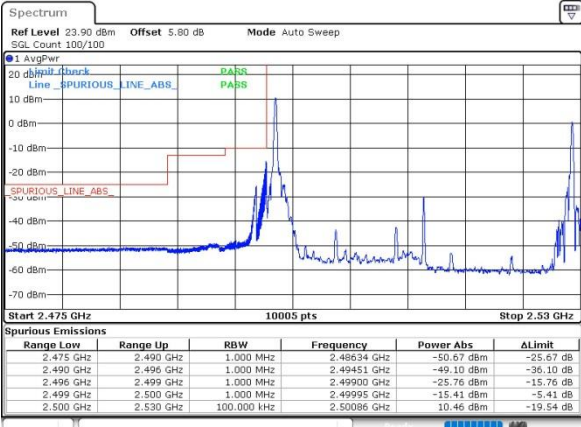


LTE Band 7C / 15MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

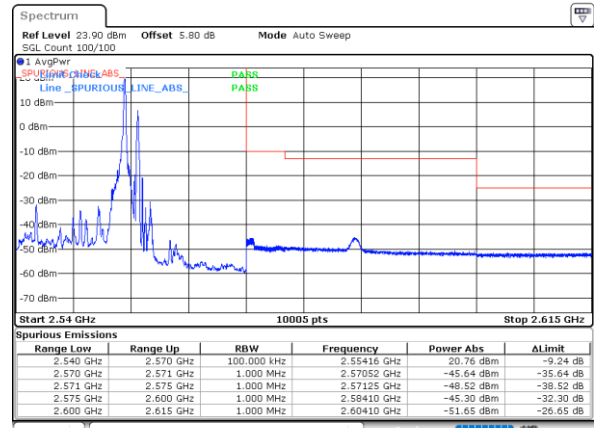
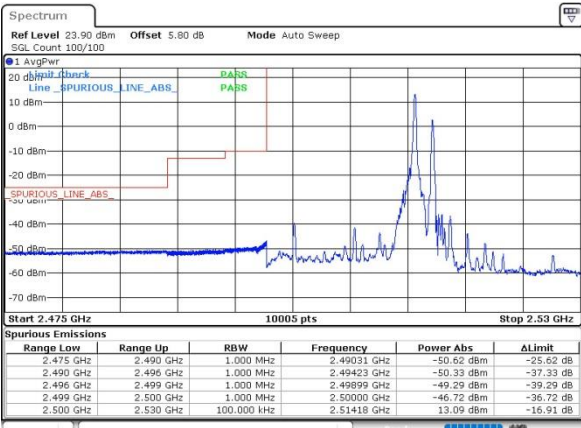


Date: 29_MAY.2021 15:00:35

Date: 29_MAY.2021 15:02:30

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

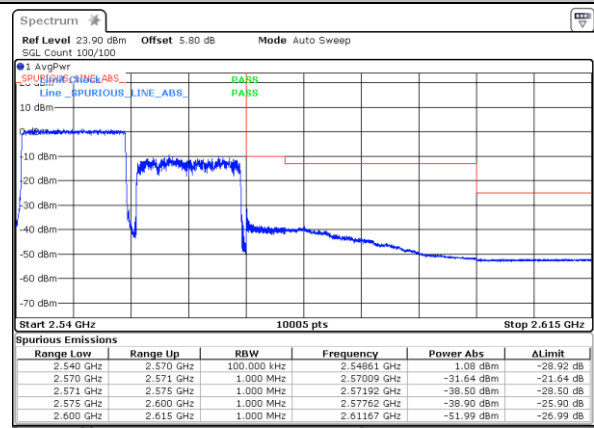
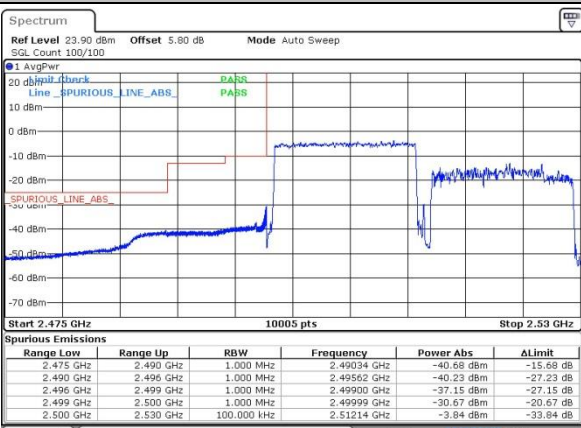


Date: 29_MAY.2021 15:02:30

Date: 26_MAY.2021 09:49:33

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 29_MAY.2021 15:00:08

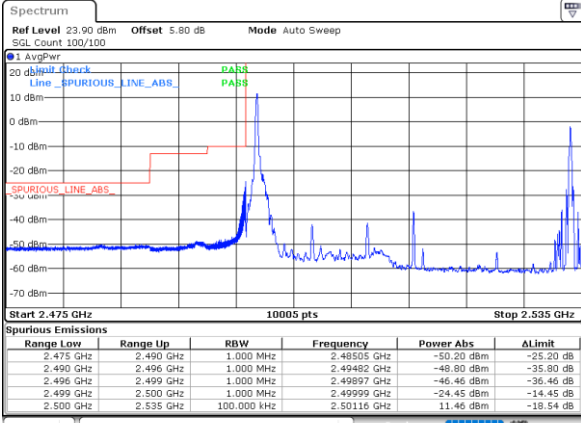
Date: 26_MAY.2021 09:40:27



LTE Band 7C / 15MHz+20MHz

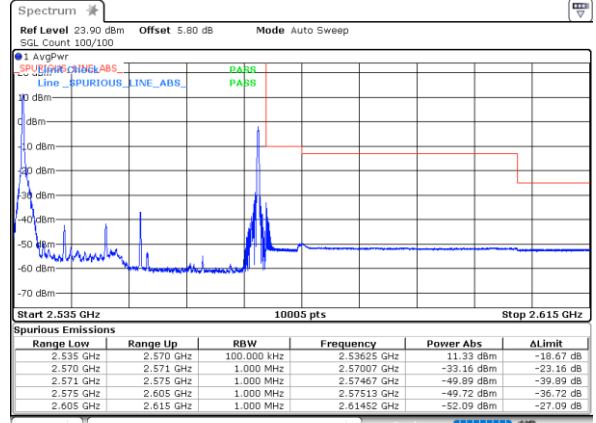
QPSK

Lowest Band Edge / 1RB0 and 1RB9



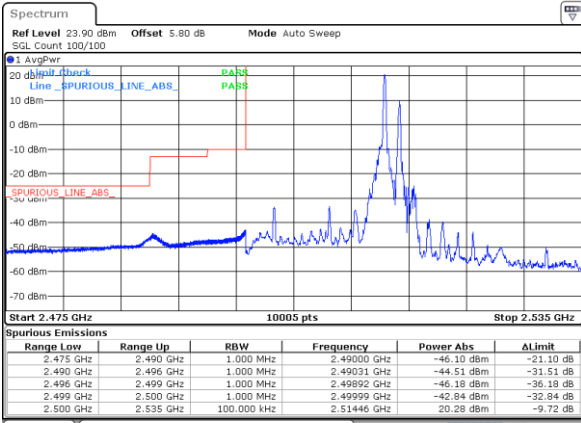
Date: 26.MAY.2021 09:59:26

Highest Band Edge / 1RB0 and 1RB9



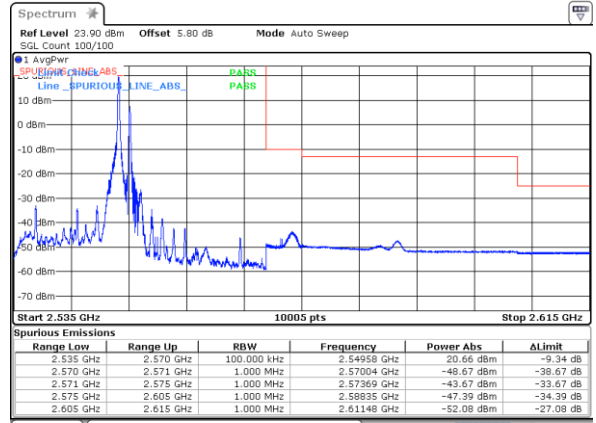
Date: 26.MAY.2021 10:10:51

Lowest Band Edge / 1RB74 and 1RB0



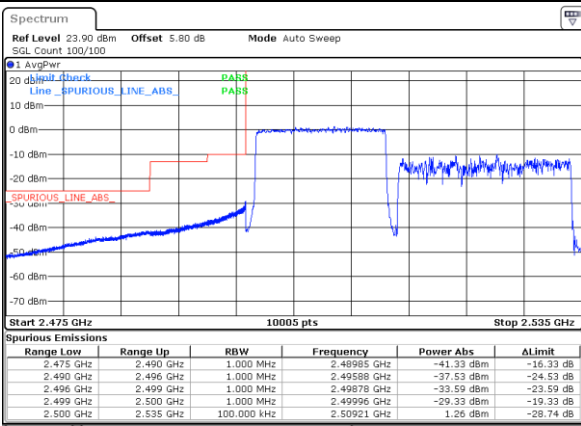
Date: 26.MAY.2021 10:00:57

Highest Band Edge / 1RB74 and 1RB0



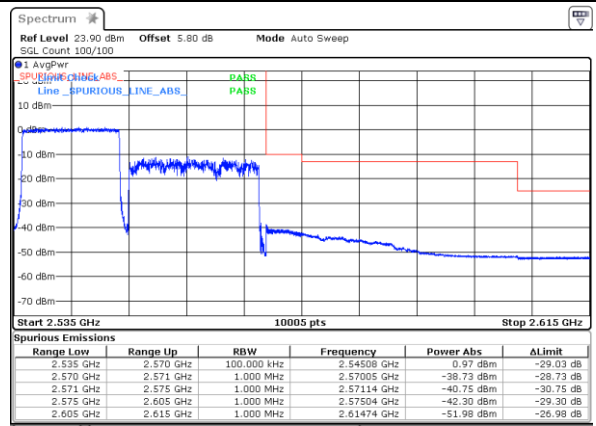
Date: 26.MAY.2021 10:18:26

Lowest Band Edge / Full RB



Date: 26.MAY.2021 09:51:52

Highest Band Edge / Full RB



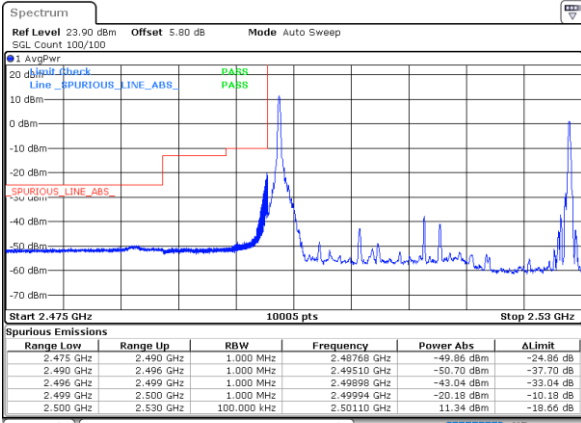
Date: 26.MAY.2021 10:09:20



LTE Band 7C / 20MHz+10MHz

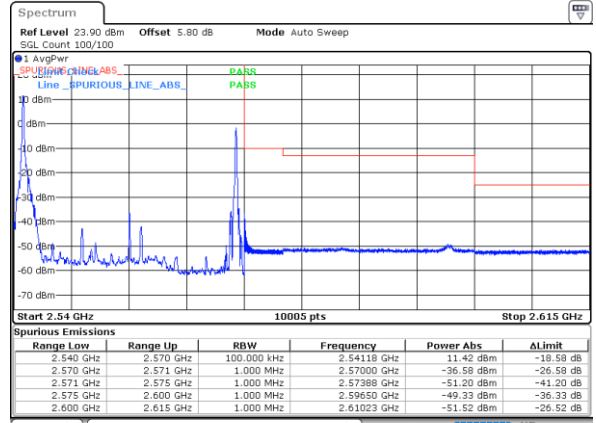
QPSK

Lowest Band Edge / 1RB0 and 1RB74



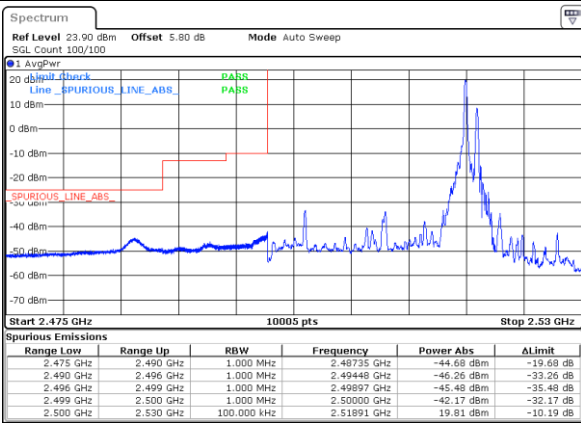
Date: 26.MAY.2021 09:00:17

Highest Band Edge / 1RB0 and 1RB74



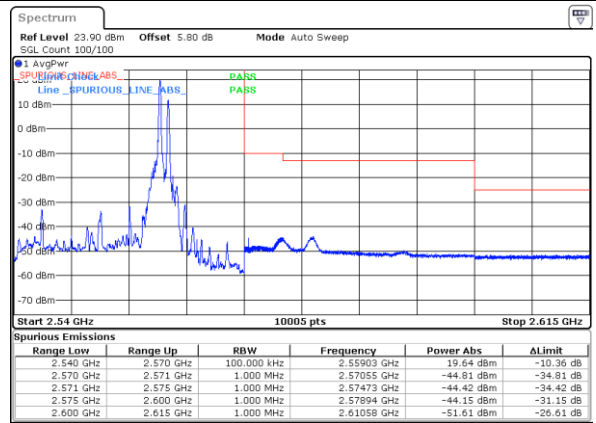
Date: 26.MAY.2021 09:11:43

Lowest Band Edge / 1RB99 and 1RB0



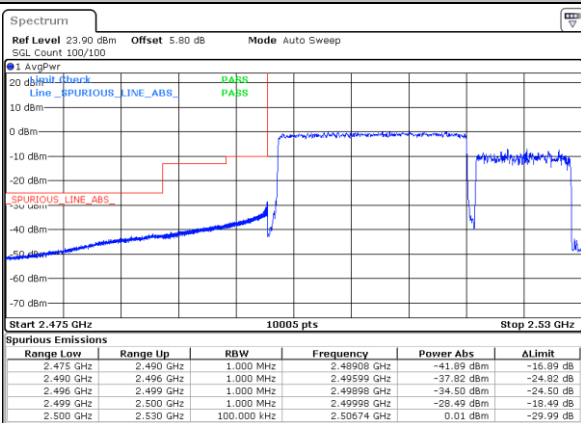
Date: 26.MAY.2021 09:01:48

Highest Band Edge / 1RB99 and 1RB0



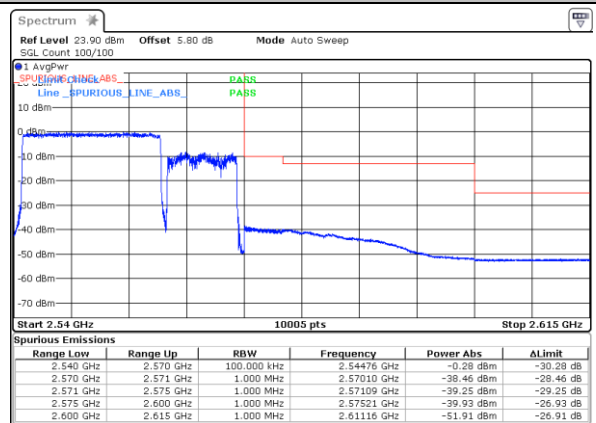
Date: 26.MAY.2021 09:19:19

Lowest Band Edge / Full RB



Date: 26.MAY.2021 08:52:44

Highest Band Edge / Full RB



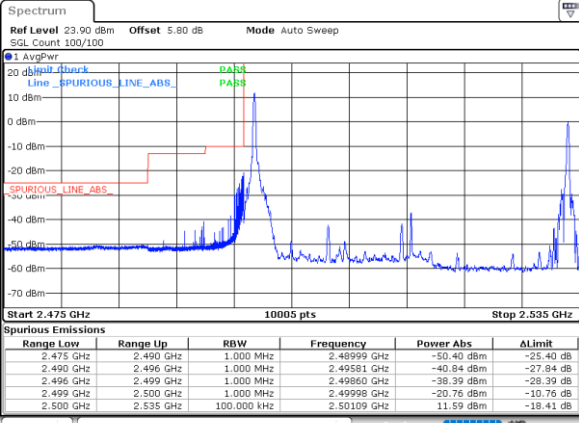
Date: 26.MAY.2021 09:10:12



LTE Band 7C / 20MHz+15MHz

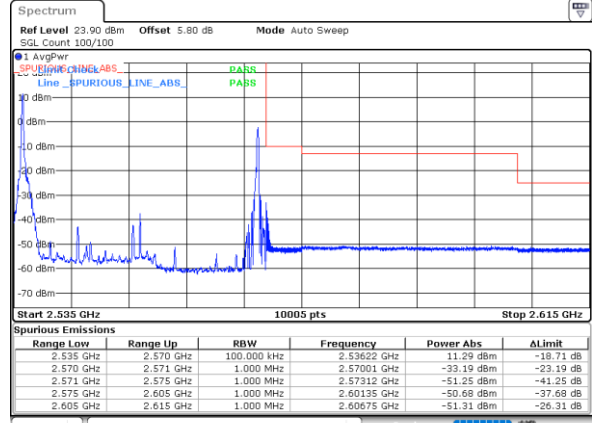
QPSK

Lowest Band Edge / 1RB0 and 1RB74



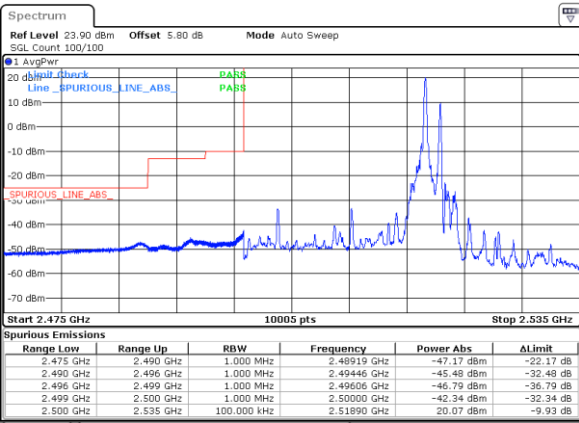
Date: 26.MAY.2021 10:27:41

Highest Band Edge / 1RB0 and 1RB74



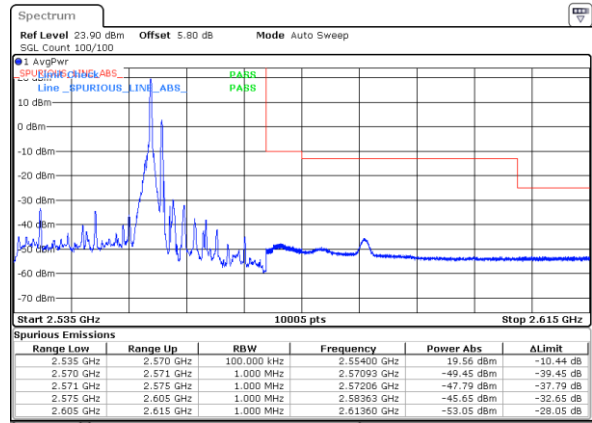
Date: 26.MAY.2021 10:39:05

Lowest Band Edge / 1RB99 and 1RB0



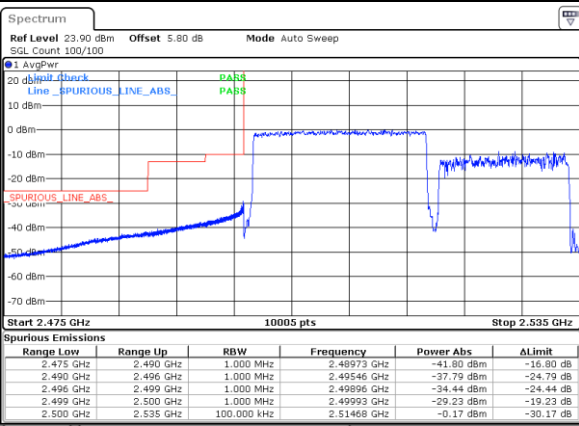
Date: 26.MAY.2021 10:29:11

Highest Band Edge / 1RB99 and 1RB0



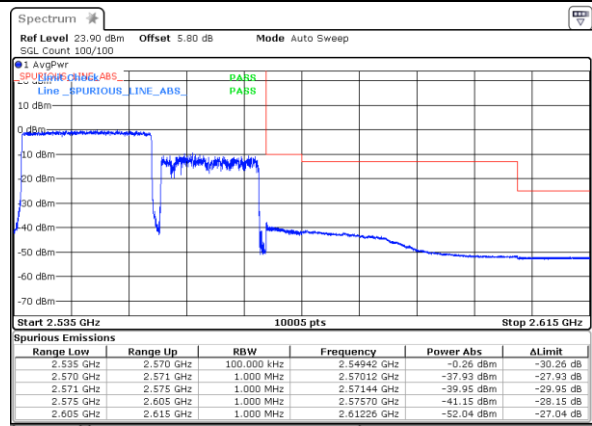
Date: 27 MAY 2021 10:45:04

Lowest Band Edge / Full RB



Date: 26.MAY.2021 10:20:06

Highest Band Edge / Full RB



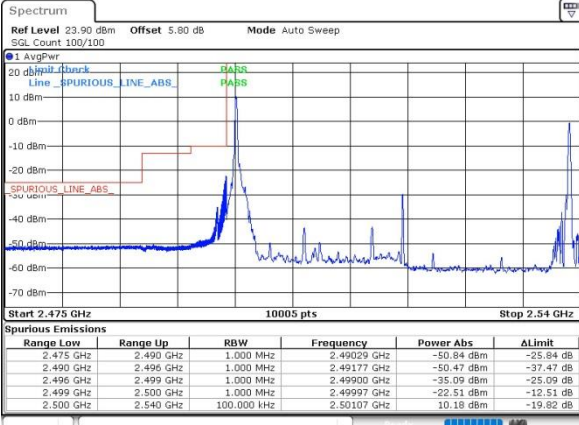
Date: 26.MAY.2021 10:37:34



LTE Band 7C / 20MHz+20MHz

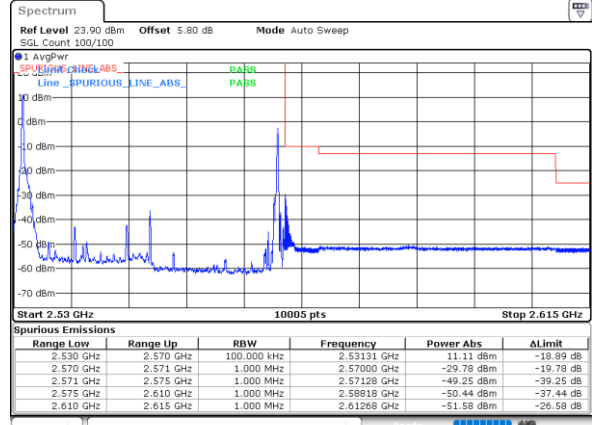
QPSK

Lowest Band Edge / 1RB0 and 1RB9



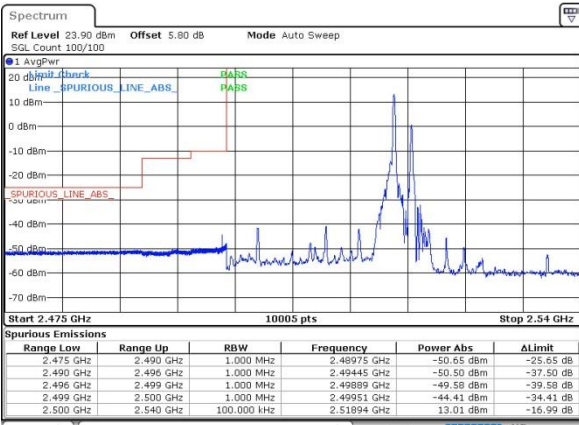
Date: 25.MAY.2021 15:06:32

Highest Band Edge / 1RB0 and 1RB9



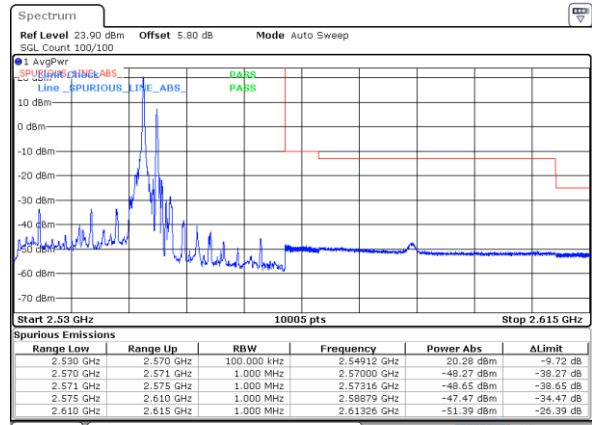
Date: 26.MAY.2021 11:06:30

Lowest Band Edge / 1RB99 and 1RB0



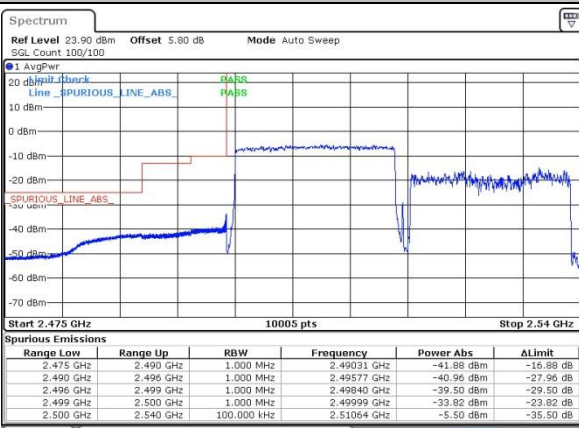
Date: 25.MAY.2021 15:06:56

Highest Band Edge / 1RB99 and 1RB0



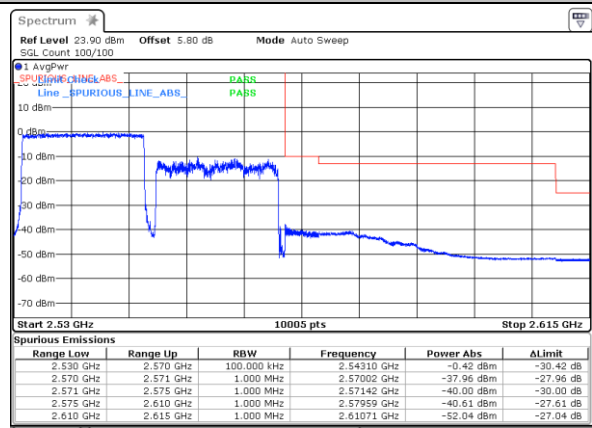
Date: 26.MAY.2021 11:14:05

Lowest Band Edge / Full RB



Date: 25.MAY.2021 15:04:39

Highest Band Edge / Full RB



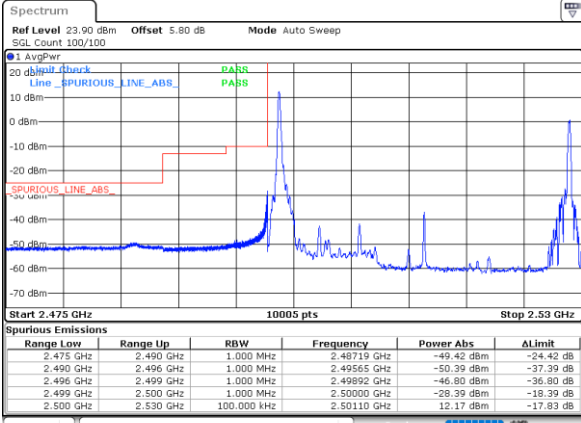
Date: 26.MAY.2021 11:04:58



LTE Band 7C / 10MHz+20MHz

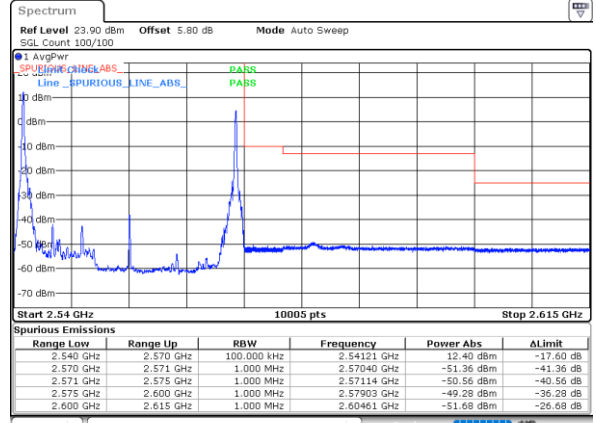
16QAM

Lowest Band Edge / 1RB0 and 1RB9



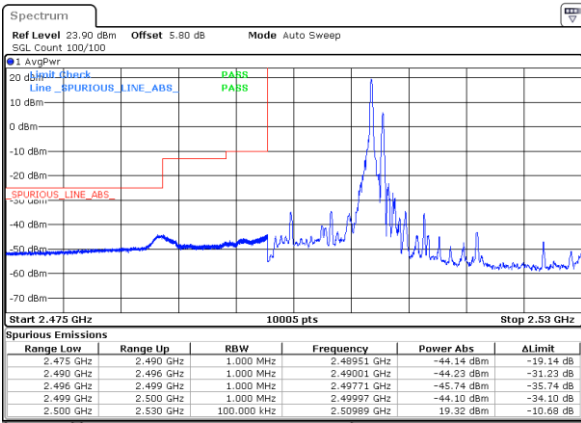
Date: 26.MAY.2021 08:29:48

Highest Band Edge / 1RB0 and 1RB9



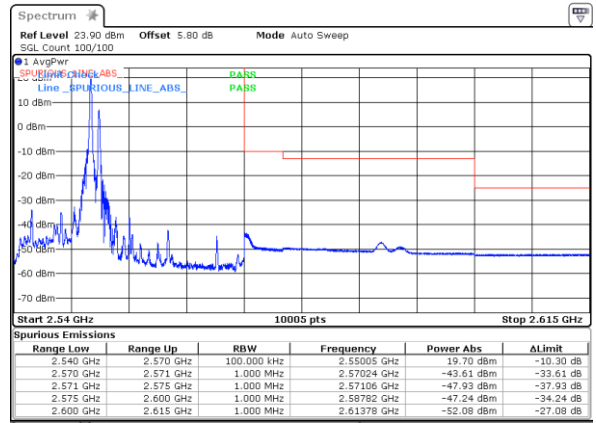
Date: 26.MAY.2021 08:44:17

Lowest Band Edge / 1RB49 and 1RB0



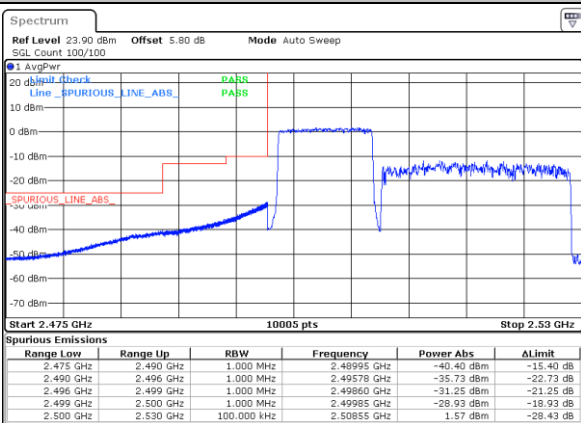
Date: 26.MAY.2021 08:34:20

Highest Band Edge / 1RB49 and 1RB0



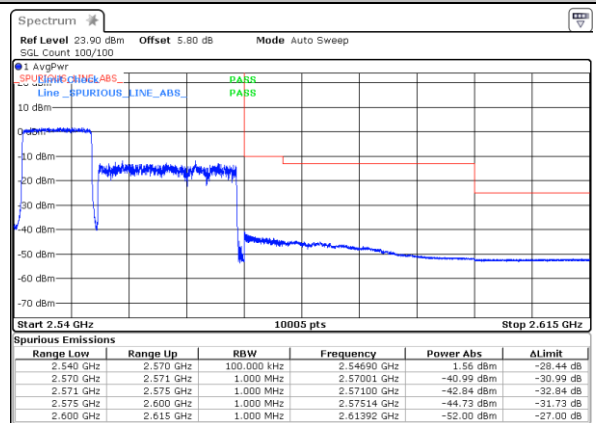
Date: 26.MAY.2021 08:48:51

Lowest Band Edge / Full RB



Date: 26.MAY.2021 08:25:14

Highest Band Edge / Full RB



Date: 26.MAY.2021 08:39:42

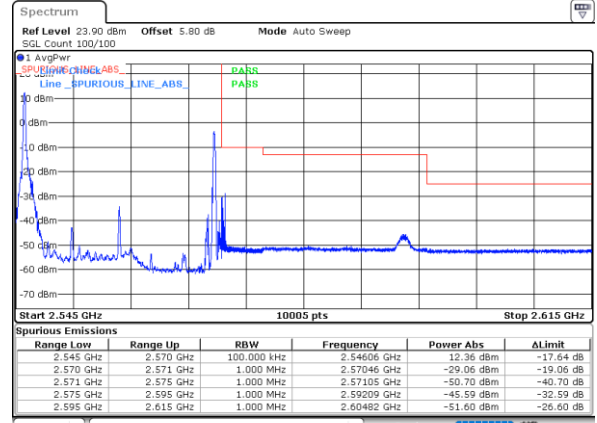
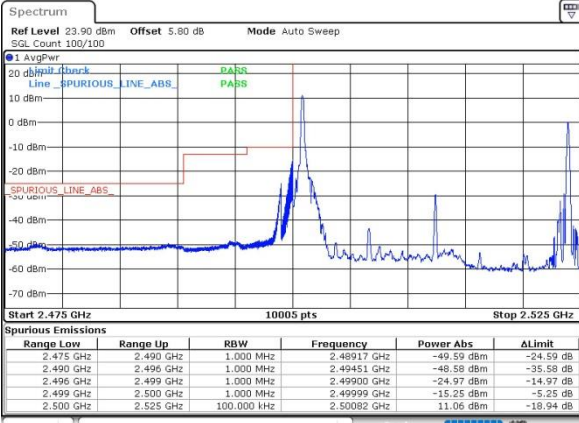


LTE Band 7C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

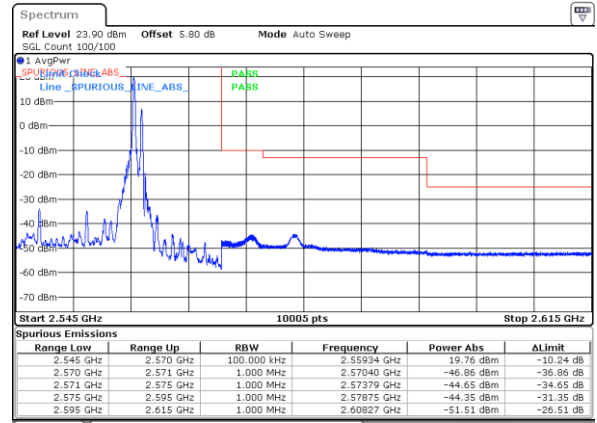
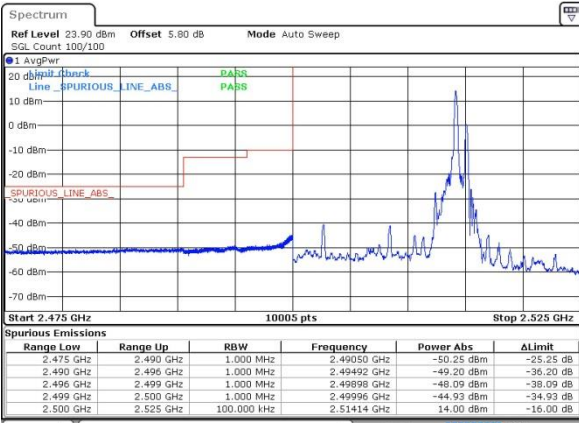


Date: 29.MAY.2021 14:56:36

Date: 26.MAY.2021 11:36:11

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

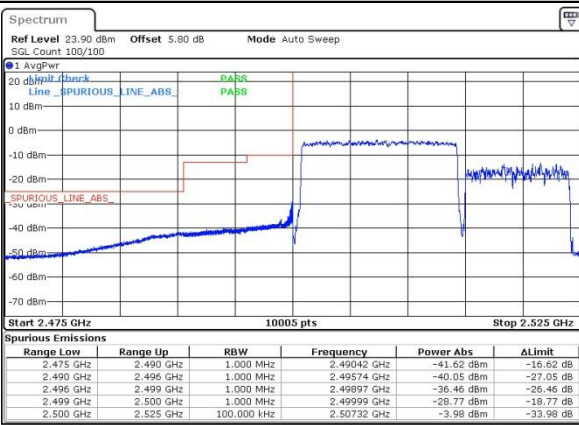


Date: 29.MAY.2021 14:57:44

Date: 26.MAY.2021 11:40:44

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 29.MAY.2021 14:54:57

Date: 26.MAY.2021 11:31:38

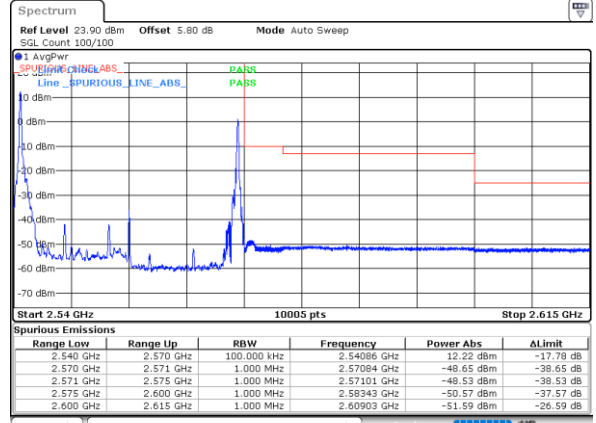
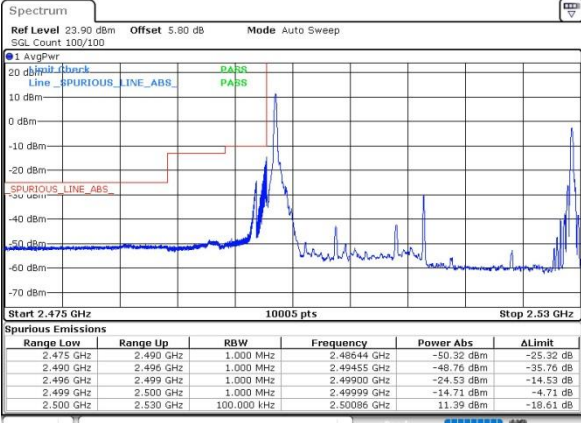


LTE Band 7C / 15MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

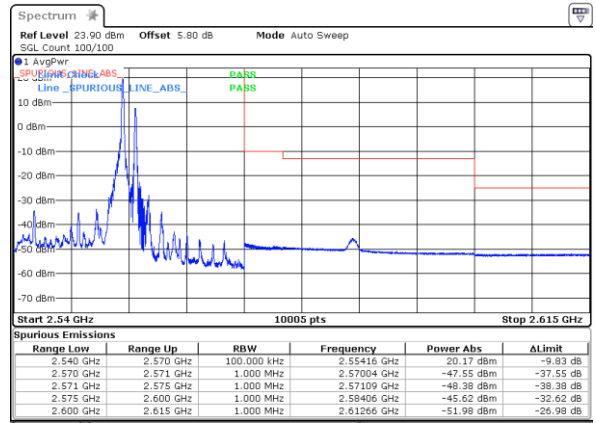
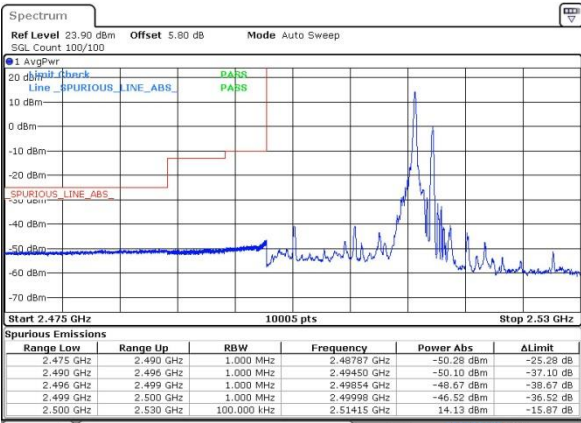


Date: 25.MAY.2021 15:00:56

Date: 26.MAY.2021 09:43:29

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

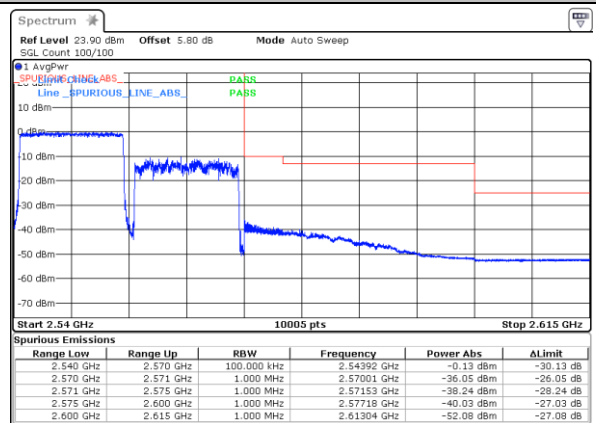
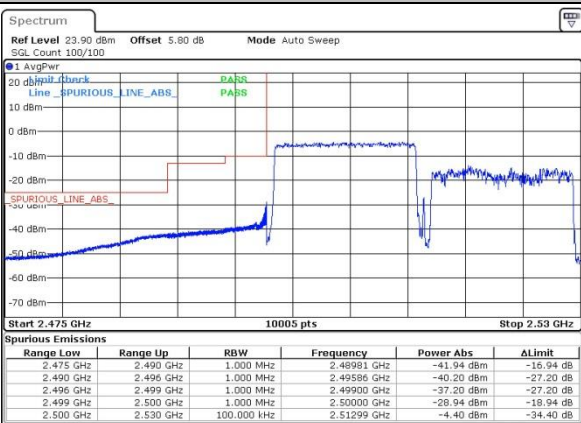


Date: 25.MAY.2021 15:02:04

Date: 26.MAY.2021 09:48:02

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 25.MAY.2021 14:59:46

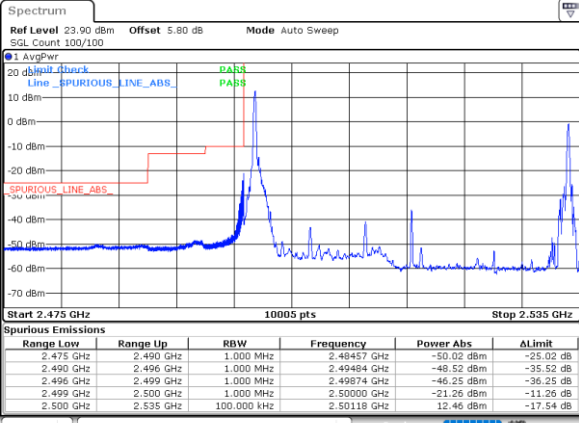
Date: 26.MAY.2021 09:38:55



LTE Band 7C / 15MHz+20MHz

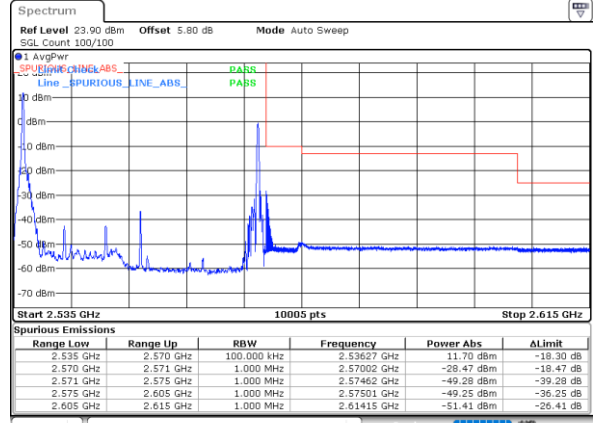
16QAM

Lowest Band Edge / 1RB0 and 1RB9



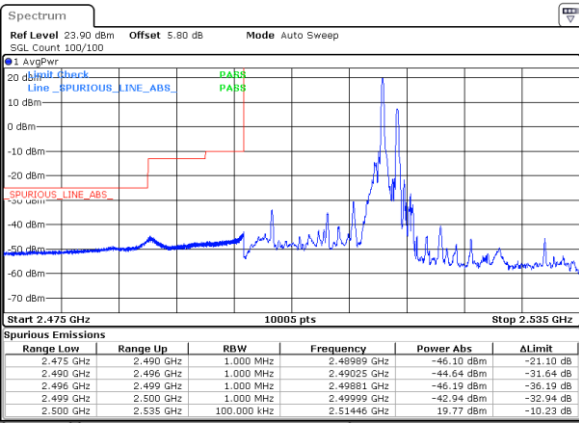
Date: 26.MAY.2021 09:57:55

Highest Band Edge / 1RB0 and 1RB9



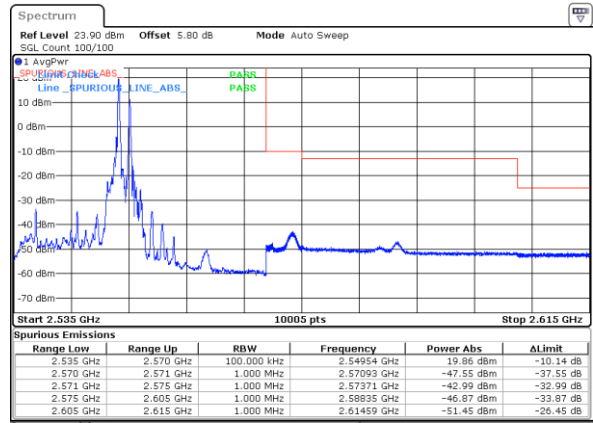
Date: 26.MAY.2021 10:12:22

Lowest Band Edge / 1RB74 and 1RB0



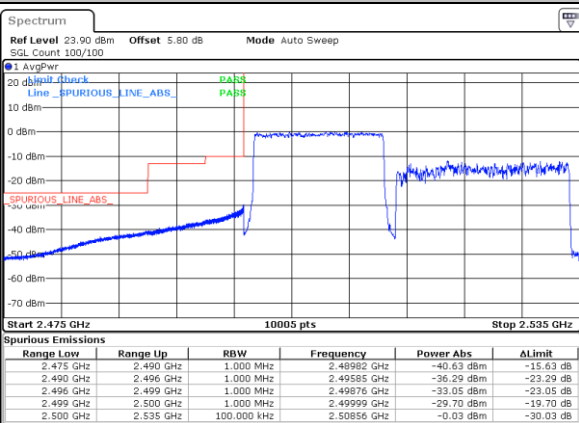
Date: 26.MAY.2021 10:02:27

Highest Band Edge / 1RB74 and 1RB0



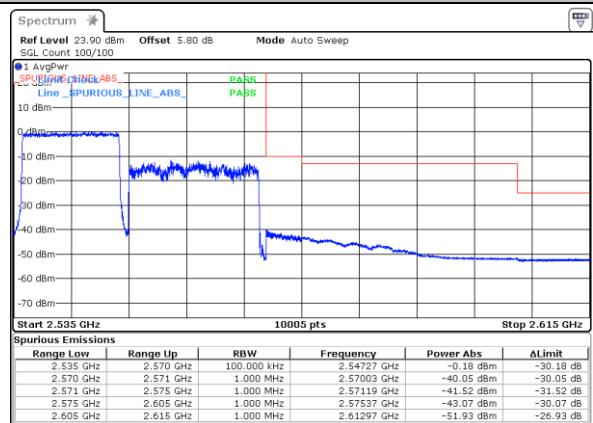
Date: 26.MAY.2021 10:16:55

Lowest Band Edge / Full RB



Date: 26.MAY.2021 09:53:22

Highest Band Edge / Full RB



Date: 26.MAY.2021 10:07:48

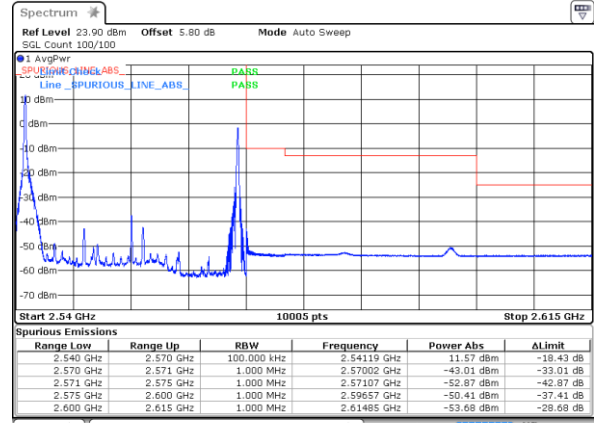
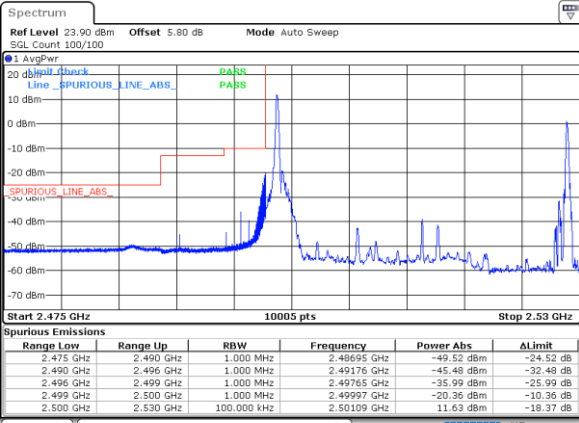


LTE Band 7C / 20MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

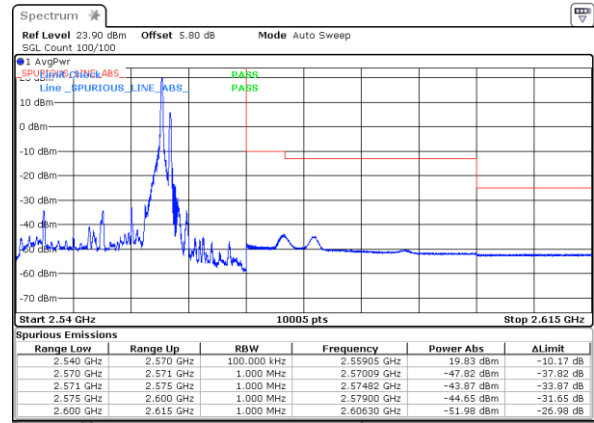
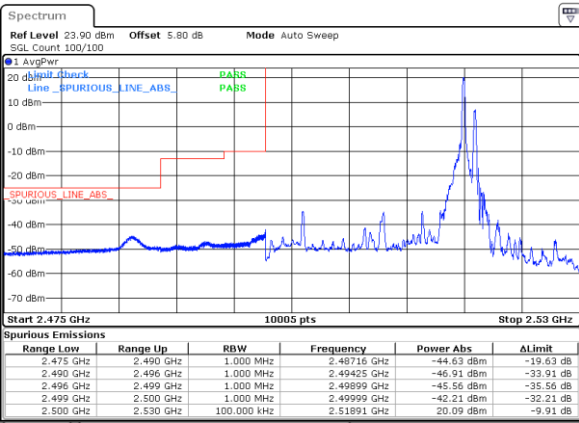


Date: 26.MAY.2021 08:58:47

Date: 27 MAY 2021 10:42:43

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

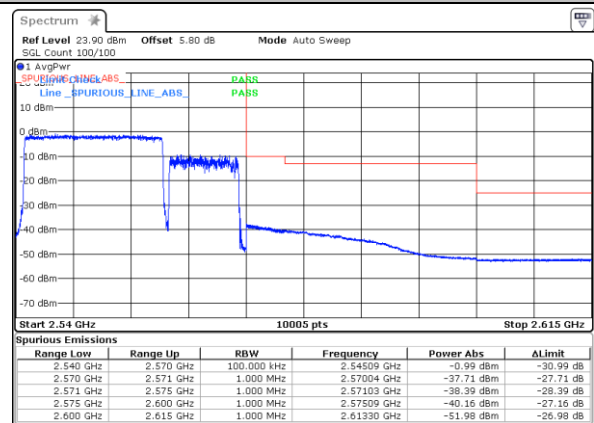
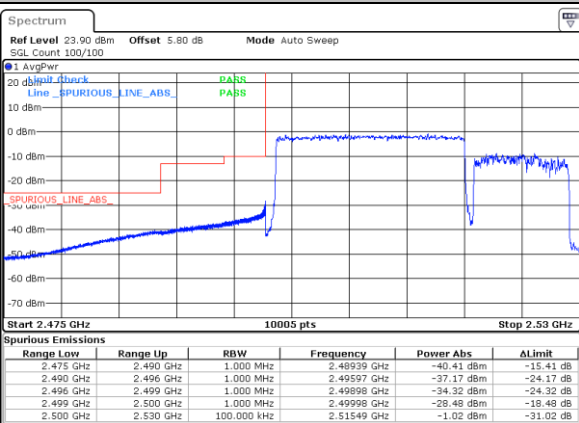


Date: 26.MAY.2021 09:03:18

Date: 26.MAY.2021 09:17:48

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26.MAY.2021 08:54:14

Date: 26.MAY.2021 09:08:40

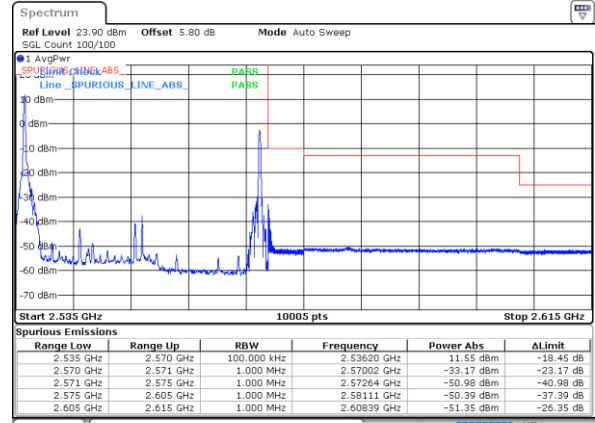
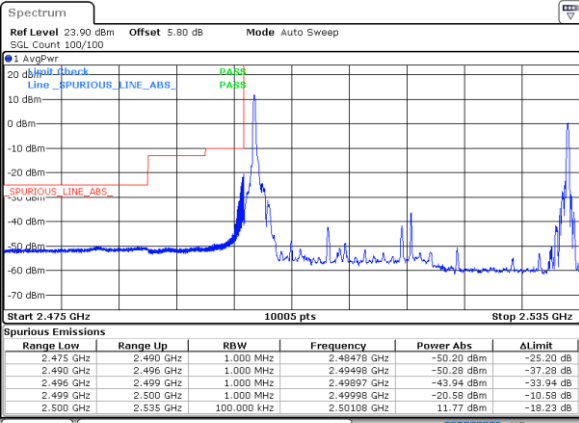


LTE Band 7C / 20MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

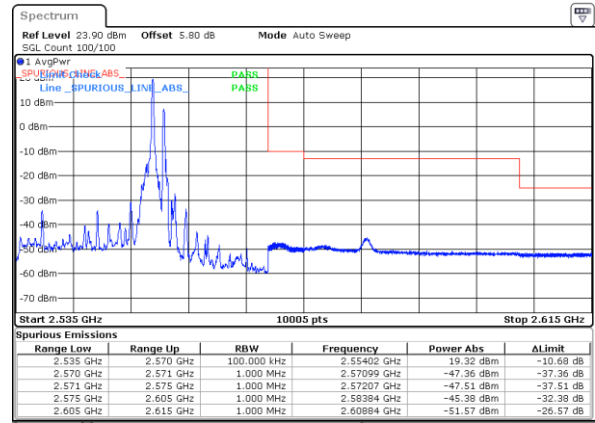
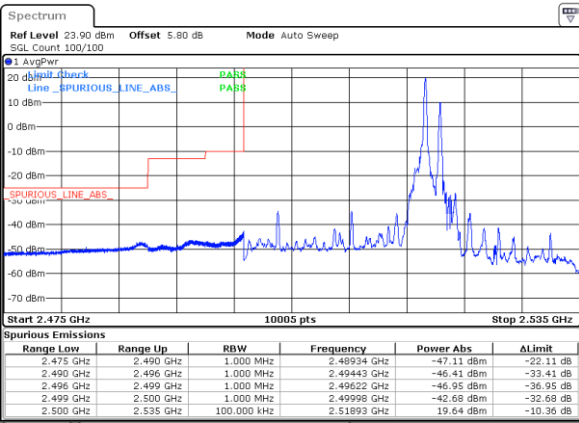


Date: 26.MAY.2021 10:26:09

Date: 26.MAY.2021 10:40:36

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

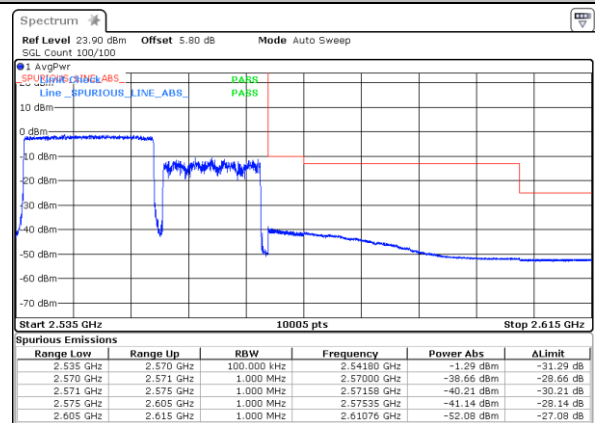
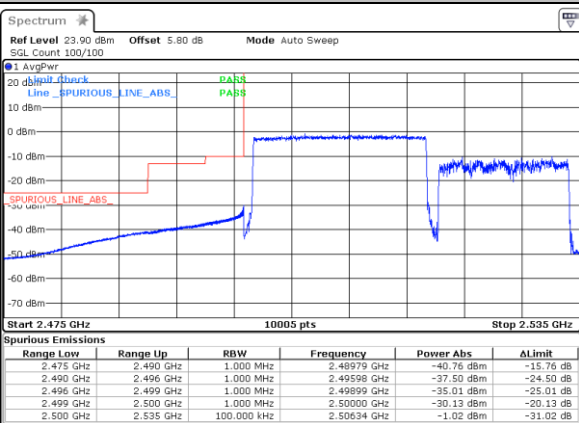


Date: 26.MAY.2021 10:30:42

Date: 26.MAY.2021 10:45:09

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26.MAY.2021 10:21:37

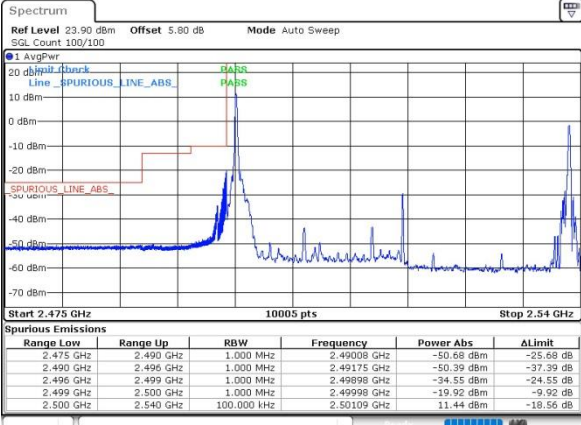
Date: 26.MAY.2021 10:36:03



LTE Band 7C / 20MHz+20MHz

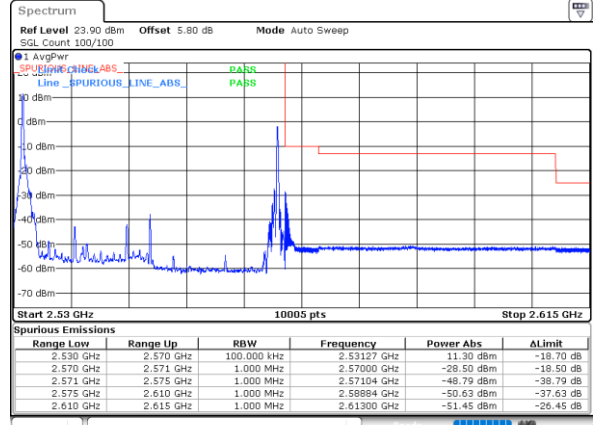
16QAM

Lowest Band Edge / 1RB0 and 1RB9



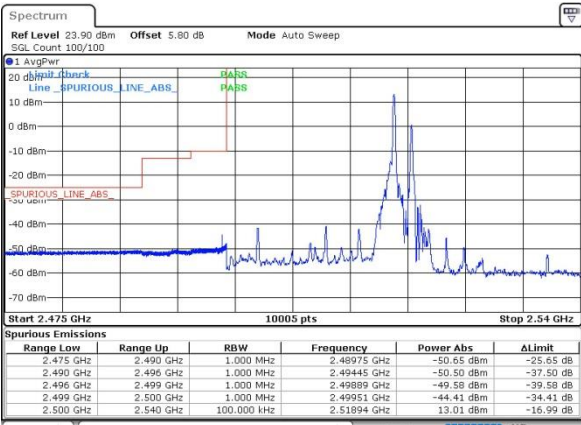
Date: 25.MAY.2021 15:06:10

Highest Band Edge / 1RB0 and 1RB9



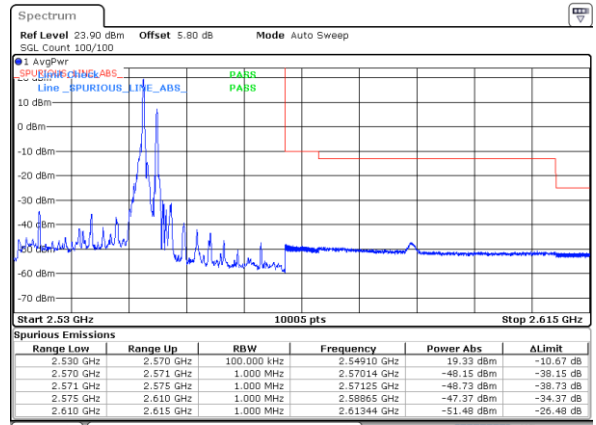
Date: 26.MAY.2021 11:09:01

Lowest Band Edge / 1RB99 and 1RB0



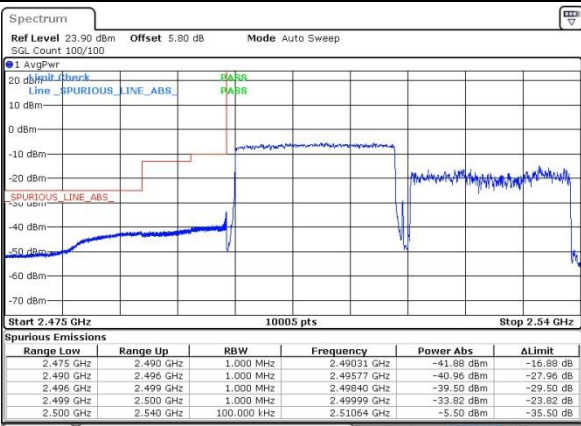
Date: 25.MAY.2021 15:06:56

Highest Band Edge / 1RB99 and 1RB0



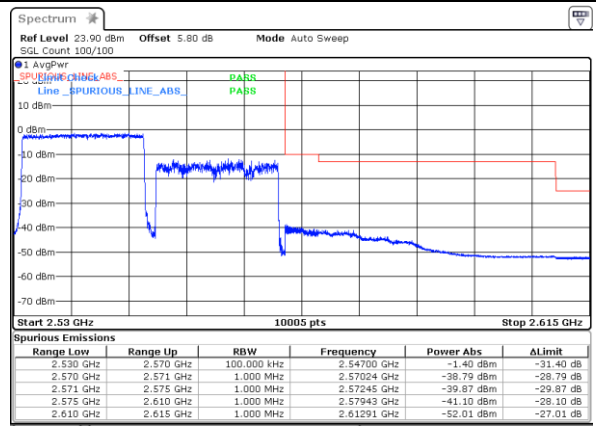
Date: 26.MAY.2021 11:12:34

Lowest Band Edge / Full RB



Date: 25.MAY.2021 15:04:39

Highest Band Edge / Full RB



Date: 26.MAY.2021 11:03:27