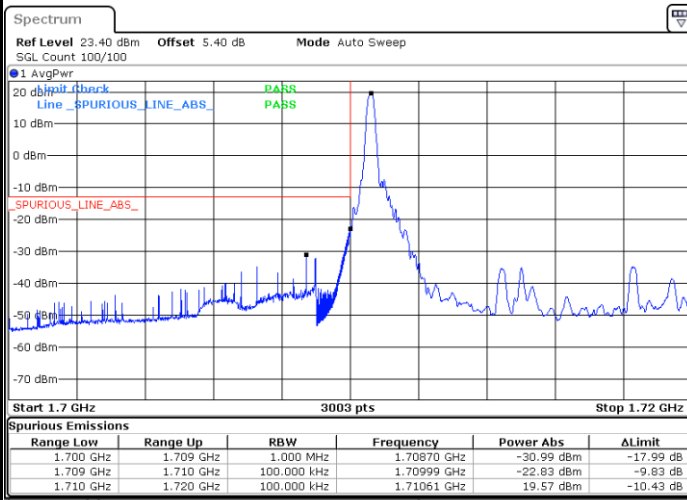




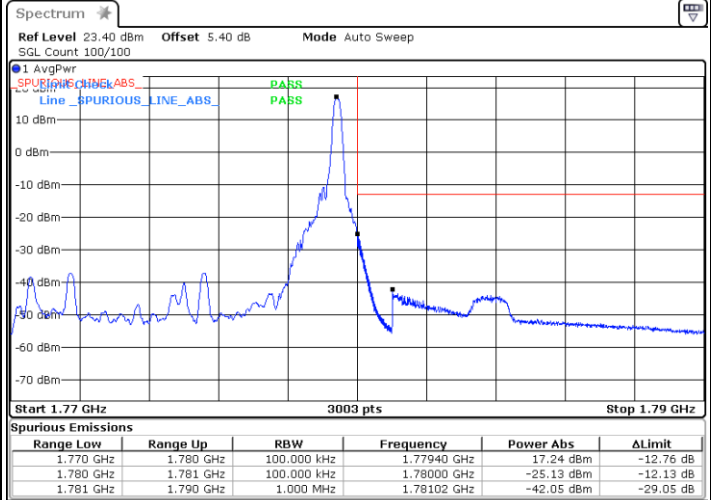
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



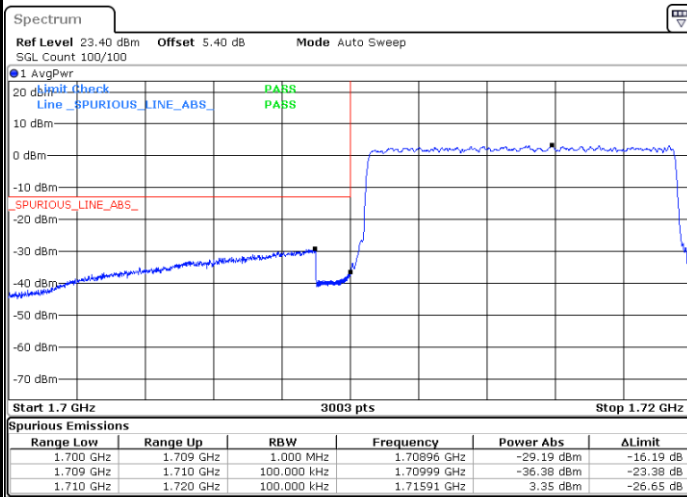
Date: 21 APR 2021 21:59:06

Highest Band Edge / 1 RB



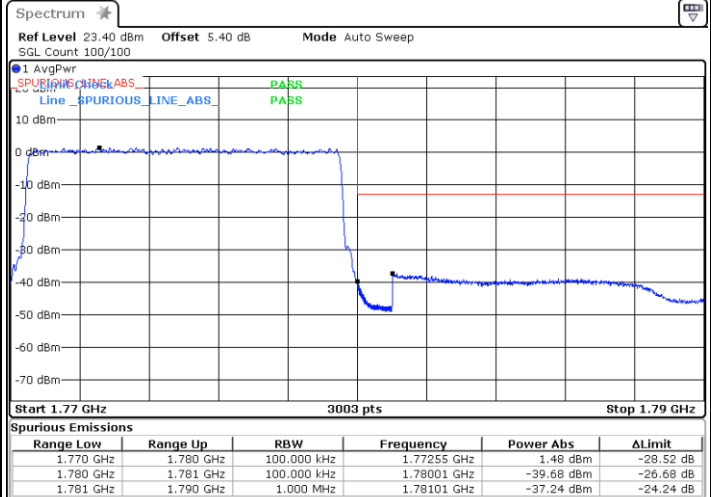
Date: 21 APR 2021 22:02:56

Lowest Band Edge / Full RB



Date: 21 APR 2021 21:57:33

Highest Band Edge / Full RB

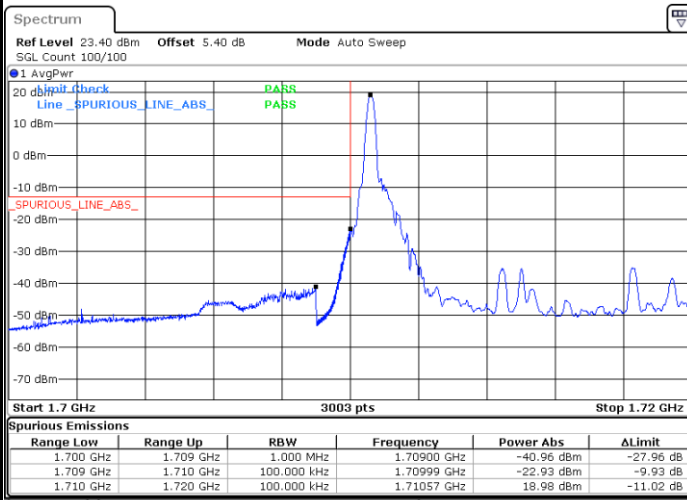


Date: 21 APR 2021 22:01:15



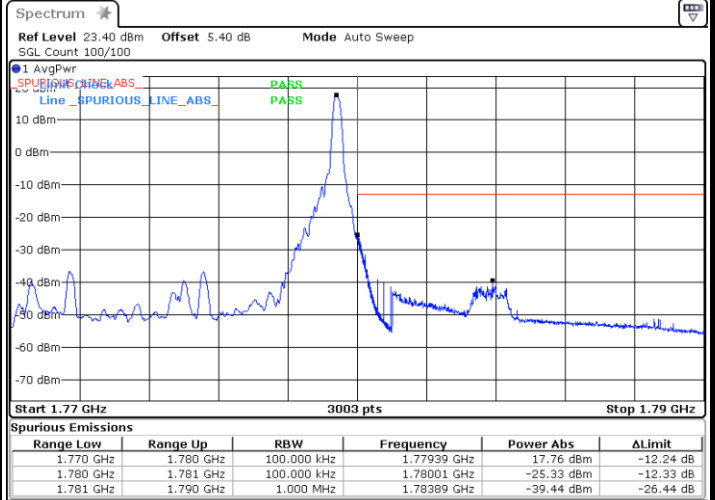
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



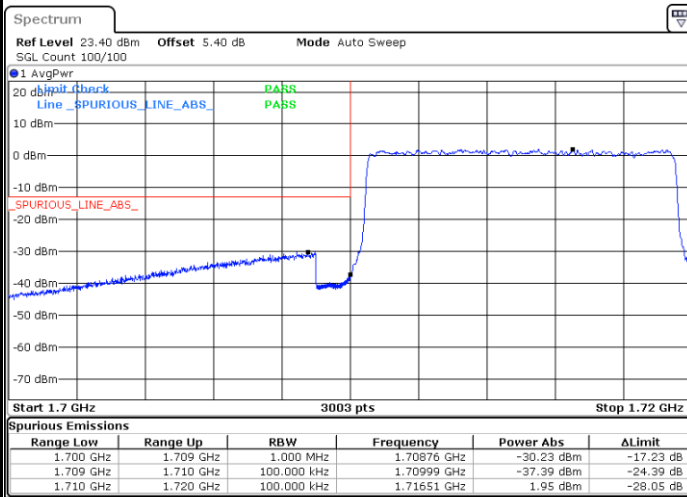
Date: 21 APR 2021 21:58:47

Highest Band Edge / 1 RB



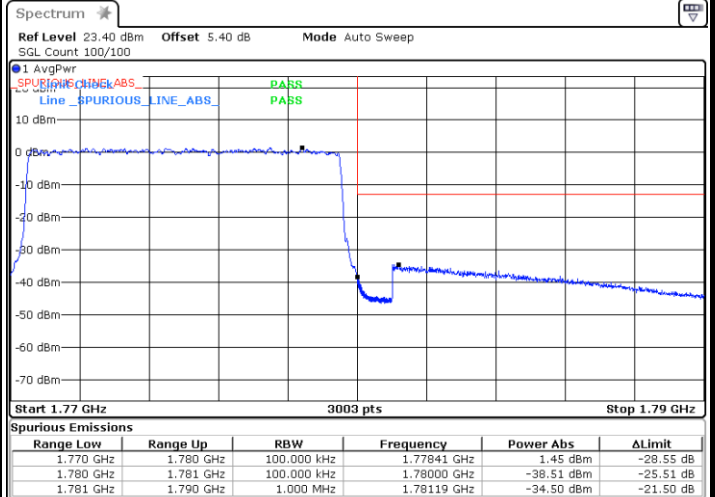
Date: 21 APR 2021 22:02:32

Lowest Band Edge / Full RB



Date: 21 APR 2021 21:58:05

Highest Band Edge / Full RB

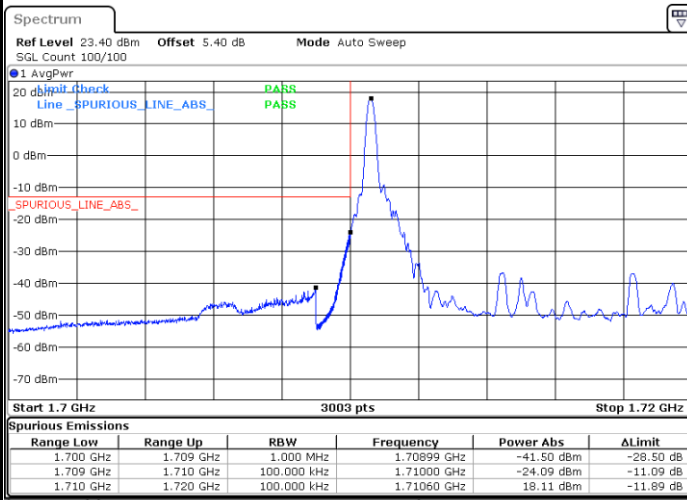


Date: 21 APR 2021 22:01:33



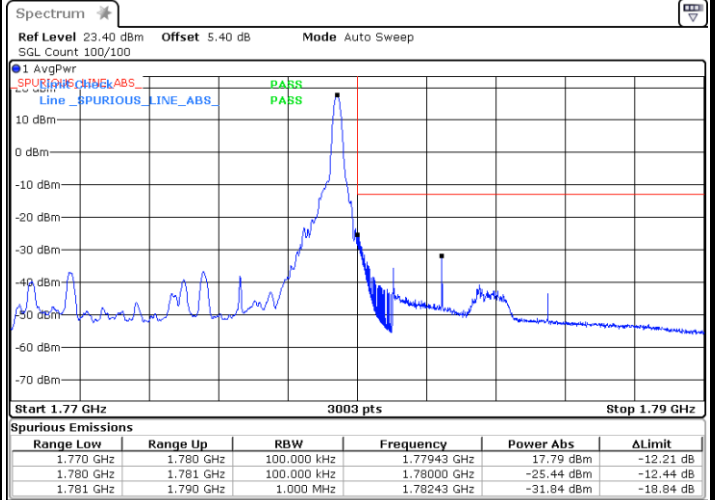
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



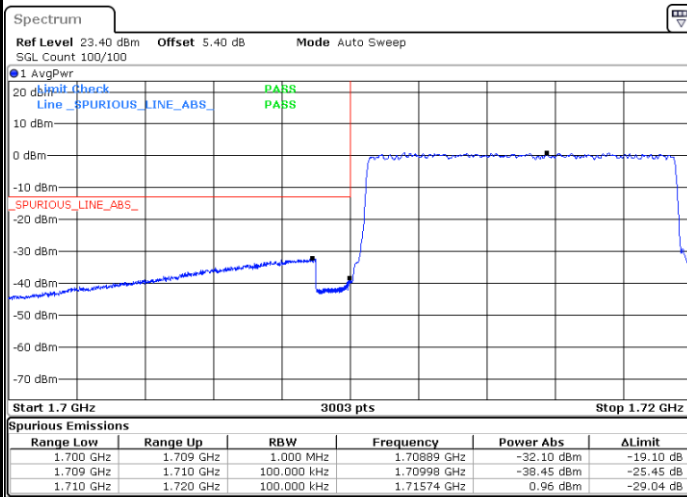
Date: 21 APR 2021 21:58:33

Highest Band Edge / 1 RB



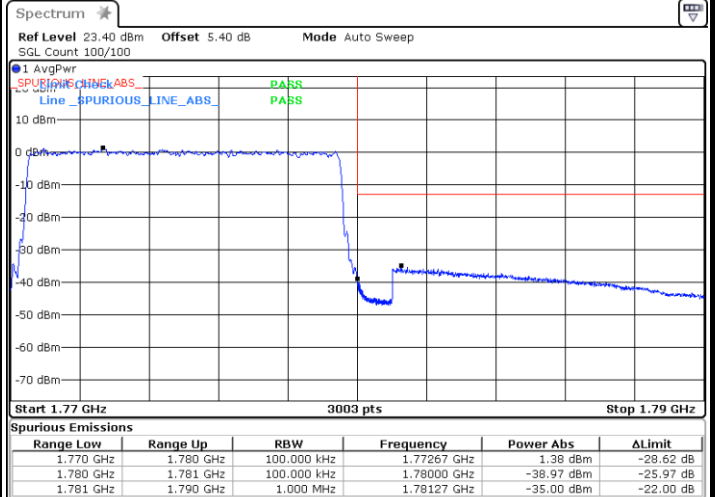
Date: 21 APR 2021 22:02:15

Lowest Band Edge / Full RB



Date: 21 APR 2021 21:58:19

Highest Band Edge / Full RB

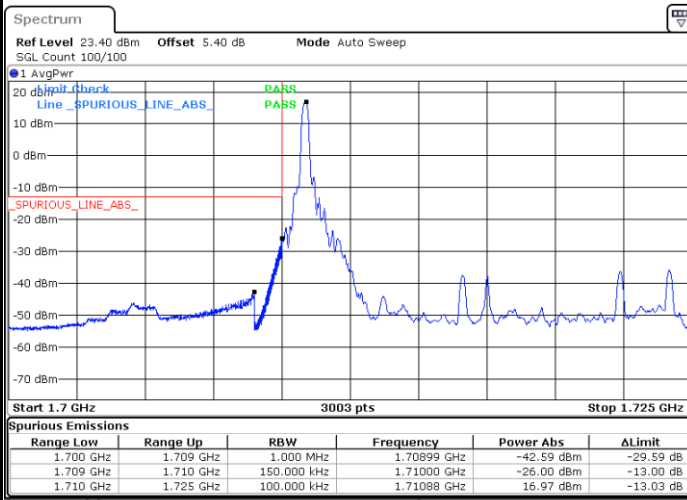


Date: 21 APR 2021 22:01:50



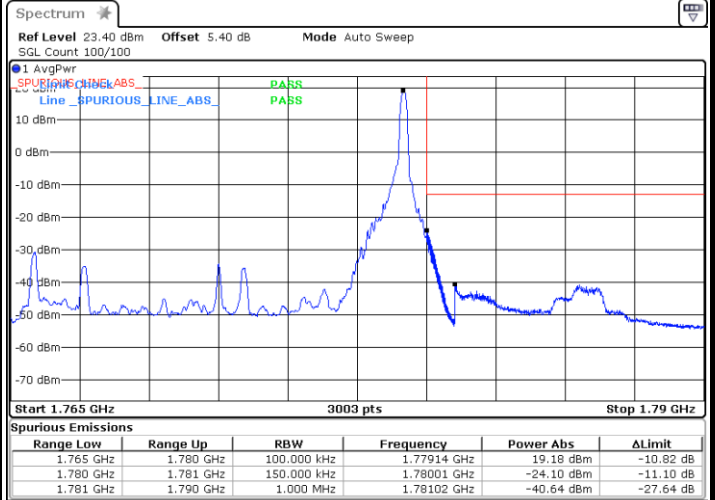
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



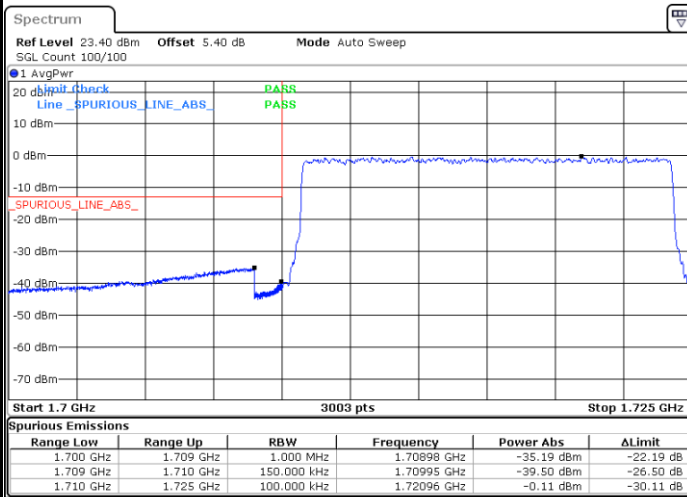
Date: 21 APR 2021 22:06:04

Highest Band Edge / 1 RB



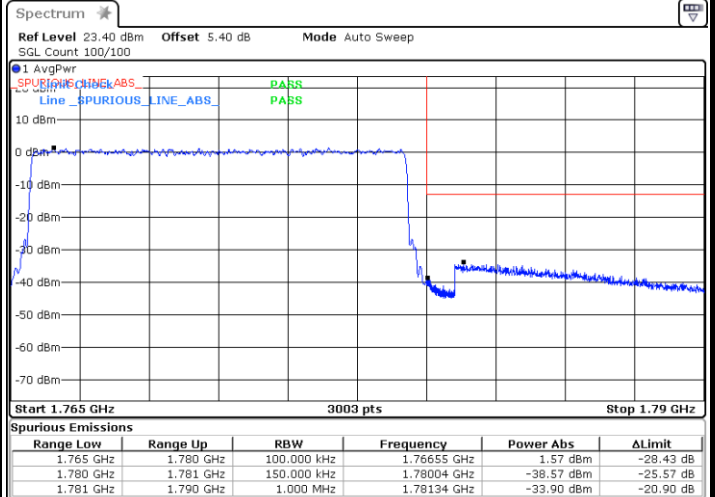
Date: 21 APR 2021 22:08:48

Lowest Band Edge / Full RB



Date: 21 APR 2021 22:04:34

Highest Band Edge / Full RB

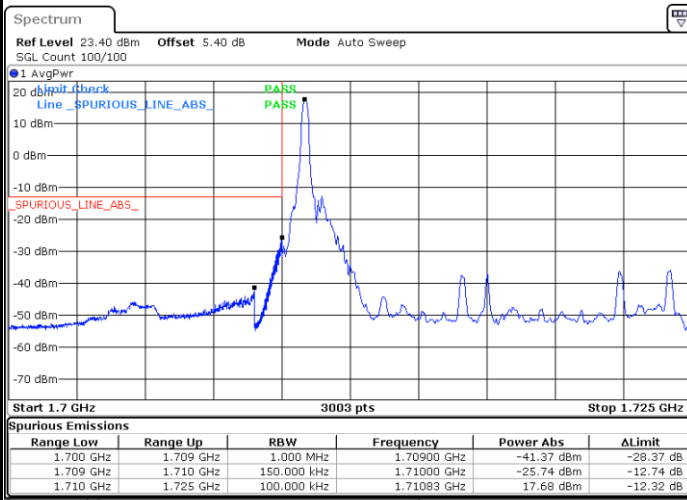


Date: 21 APR 2021 22:07:22



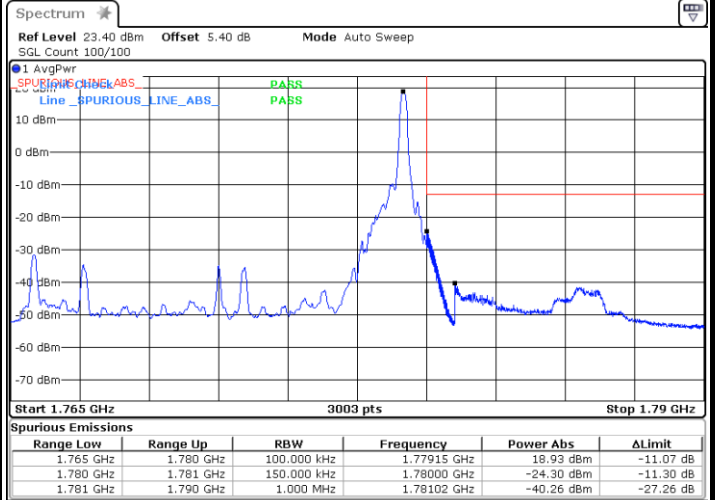
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



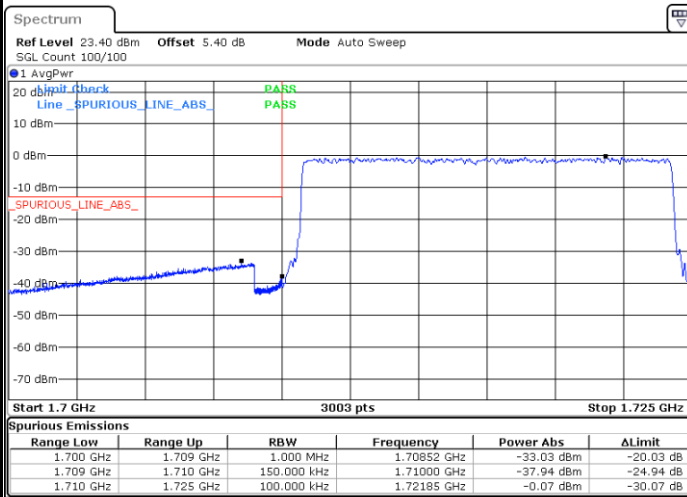
Date: 21 APR 2021 22:05:51

Highest Band Edge / 1 RB



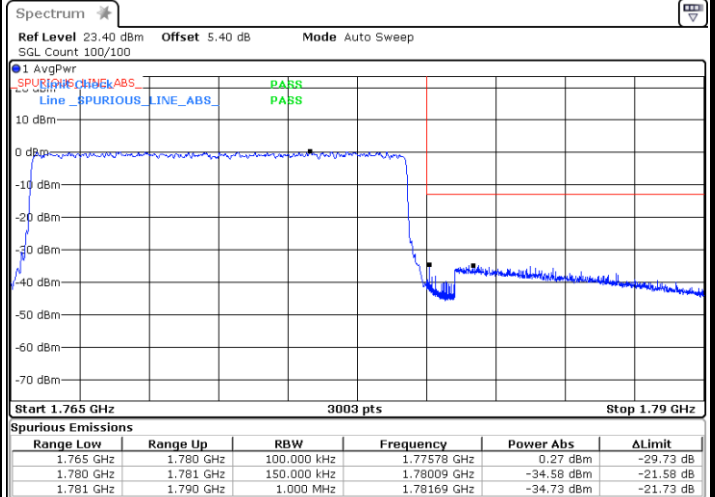
Date: 21 APR 2021 22:08:32

Lowest Band Edge / Full RB



Date: 21 APR 2021 22:05:08

Highest Band Edge / Full RB

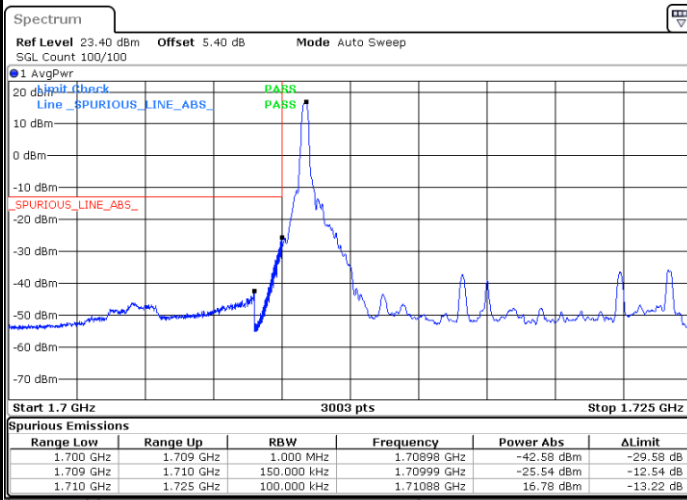


Date: 21 APR 2021 22:07:39



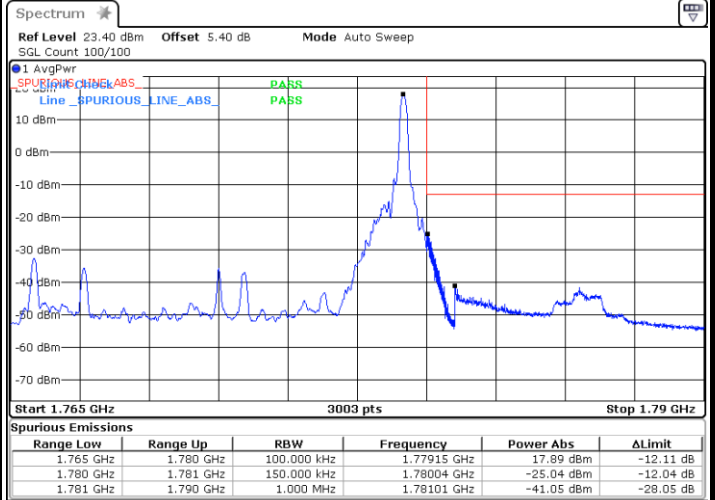
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



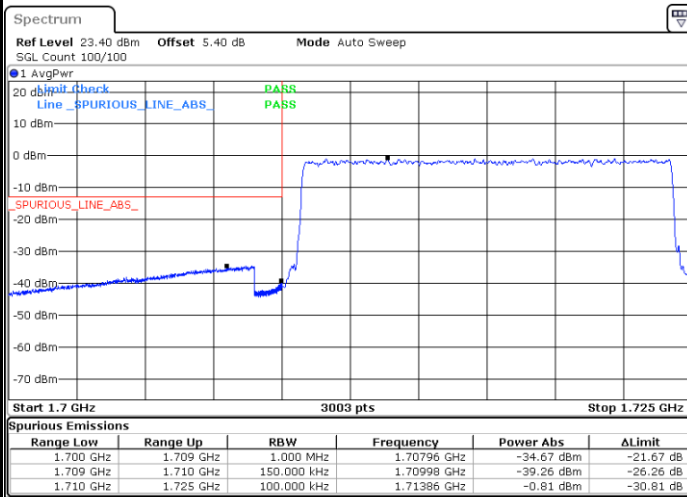
Date: 21 APR 2021 22:05:37

Highest Band Edge / 1 RB



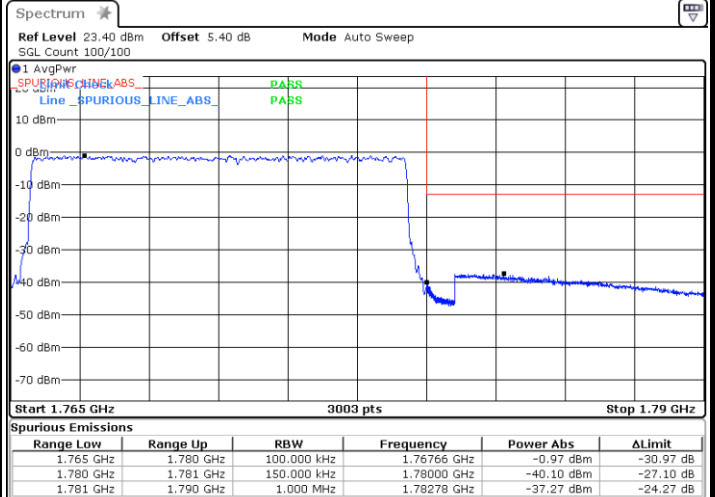
Date: 21 APR 2021 22:08:15

Lowest Band Edge / Full RB



Date: 21 APR 2021 22:05:23

Highest Band Edge / Full RB

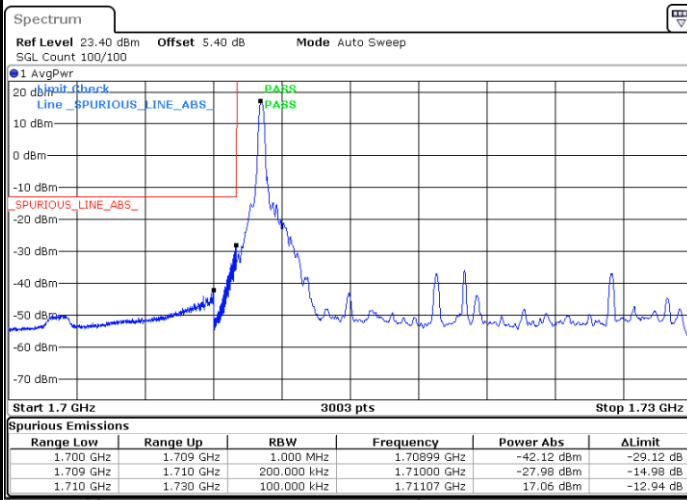


Date: 21 APR 2021 22:07:56



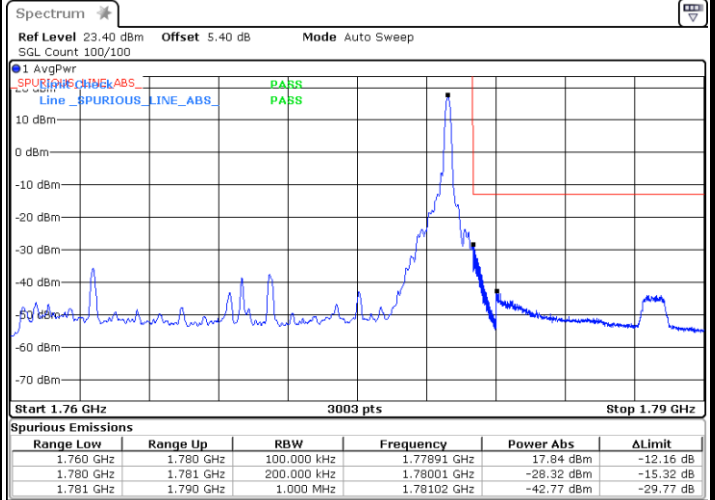
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



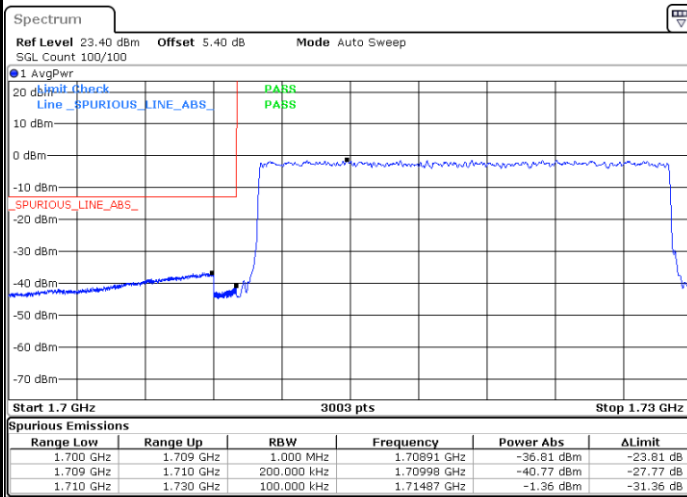
Date: 21 APR 2021 22:12:16

Highest Band Edge / 1 RB



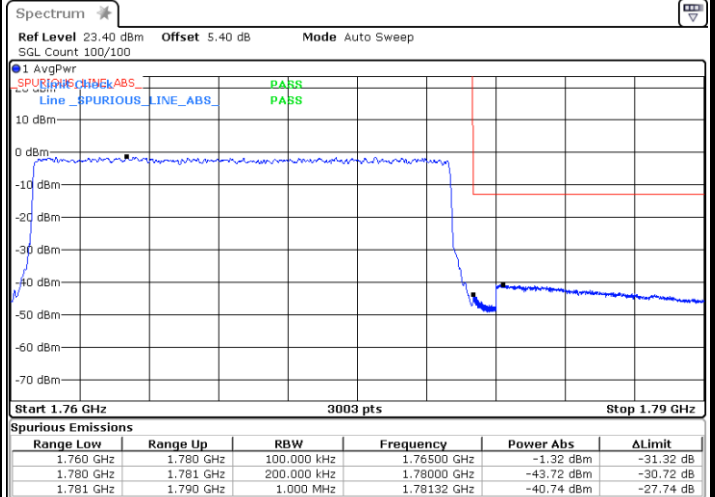
Date: 21 APR 2021 22:15:06

Lowest Band Edge / Full RB



Date: 21 APR 2021 22:11:00

Highest Band Edge / Full RB

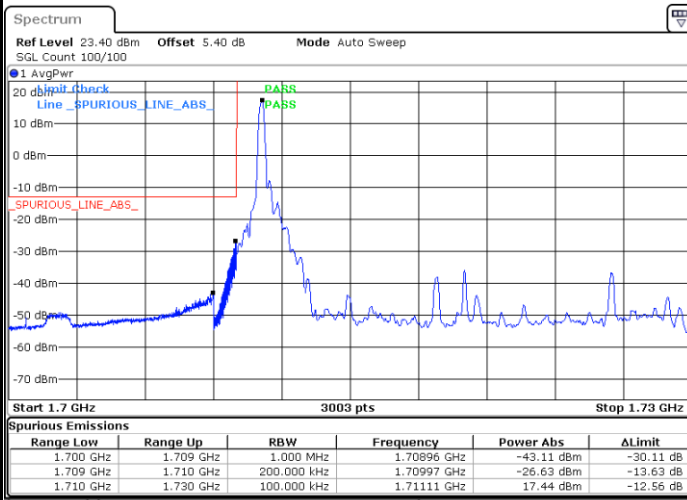


Date: 21 APR 2021 22:13:32



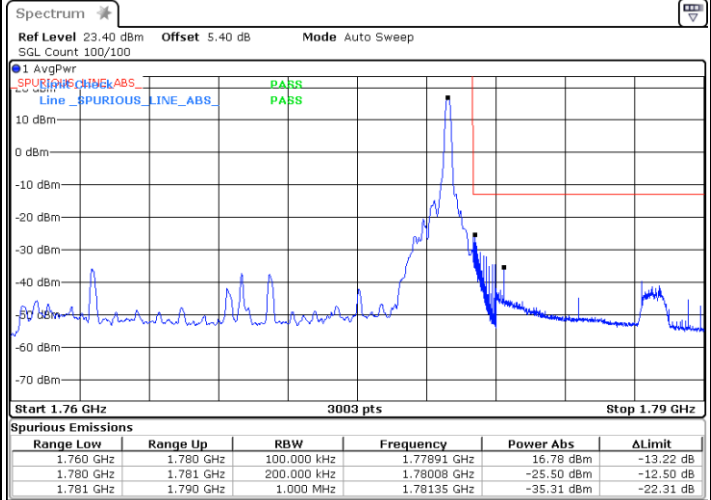
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



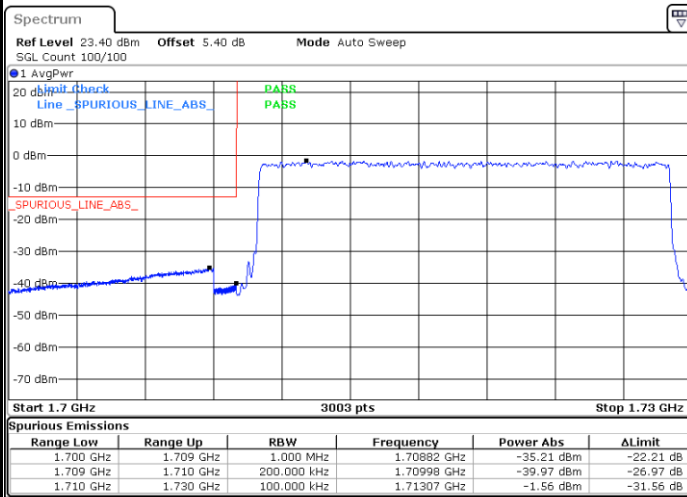
Date: 21 APR 2021 22:11:57

Highest Band Edge / 1 RB



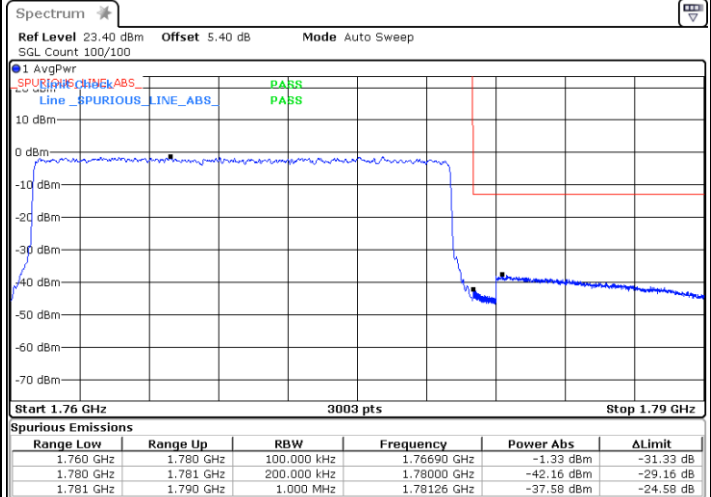
Date: 21 APR 2021 22:14:47

Lowest Band Edge / Full RB



Date: 21 APR 2021 22:11:13

Highest Band Edge / Full RB

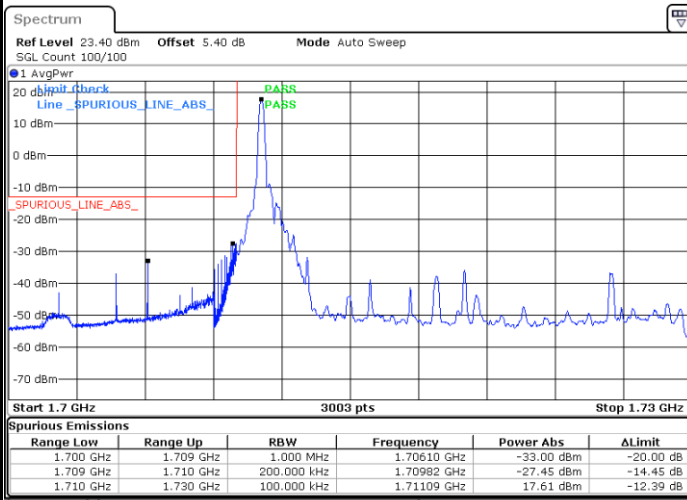


Date: 21 APR 2021 22:13:53



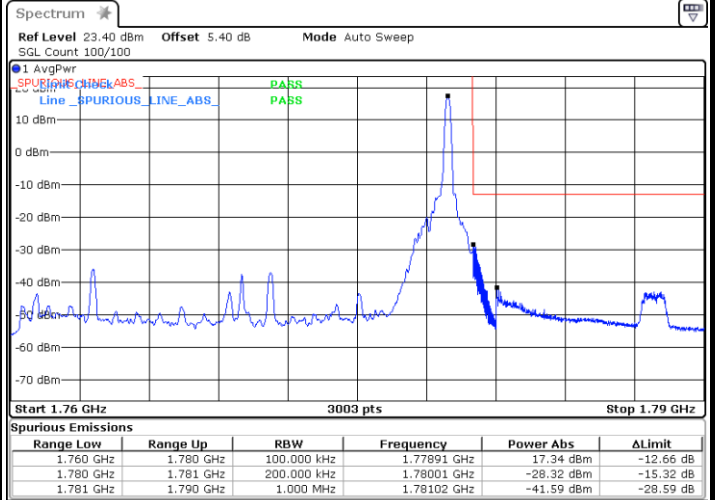
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



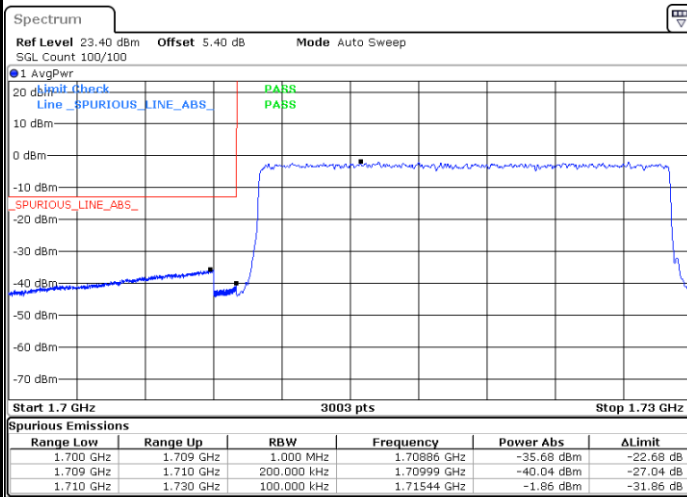
Date: 21 APR 2021 22:11:38

Highest Band Edge / 1 RB



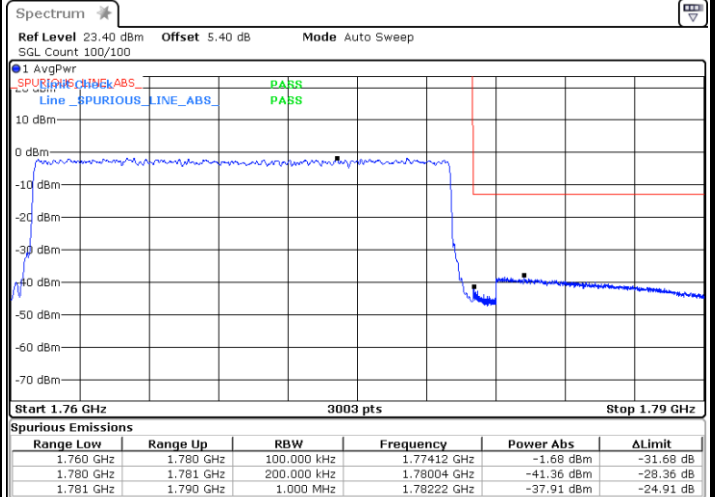
Date: 21 APR 2021 22:14:29

Lowest Band Edge / Full RB



Date: 21 APR 2021 22:11:26

Highest Band Edge / Full RB



Date: 21 APR 2021 22:14:11



Conducted Spurious Emission

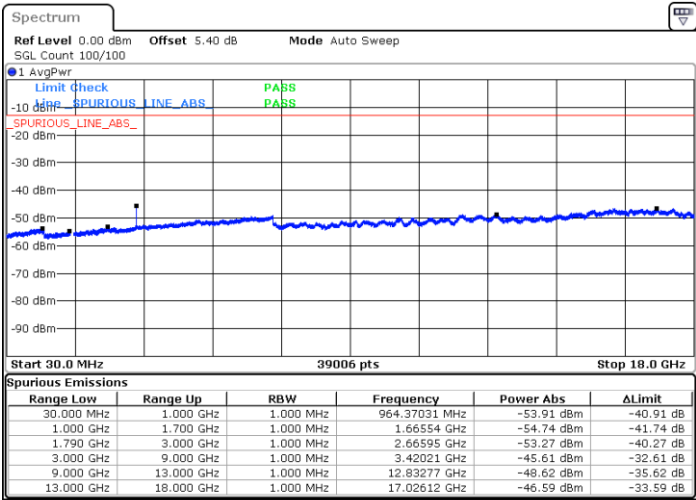




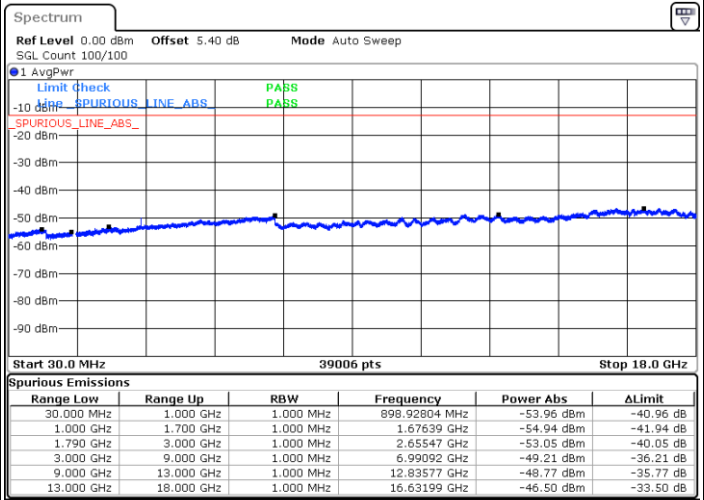
LTE Band 66 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

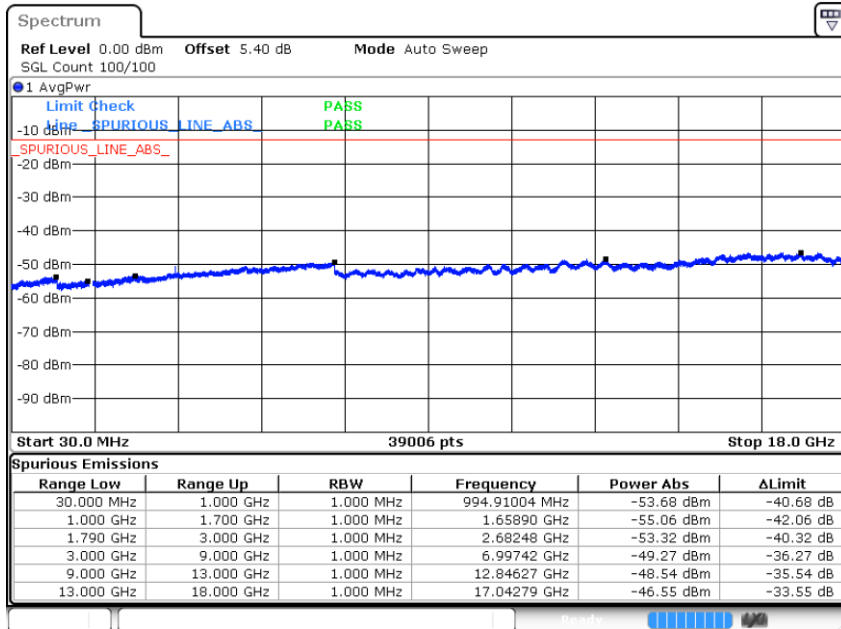


Date: 21.APR.2021 21:42:33



Date: 21.APR.2021 21:41:29

Highest Channel / QPSK

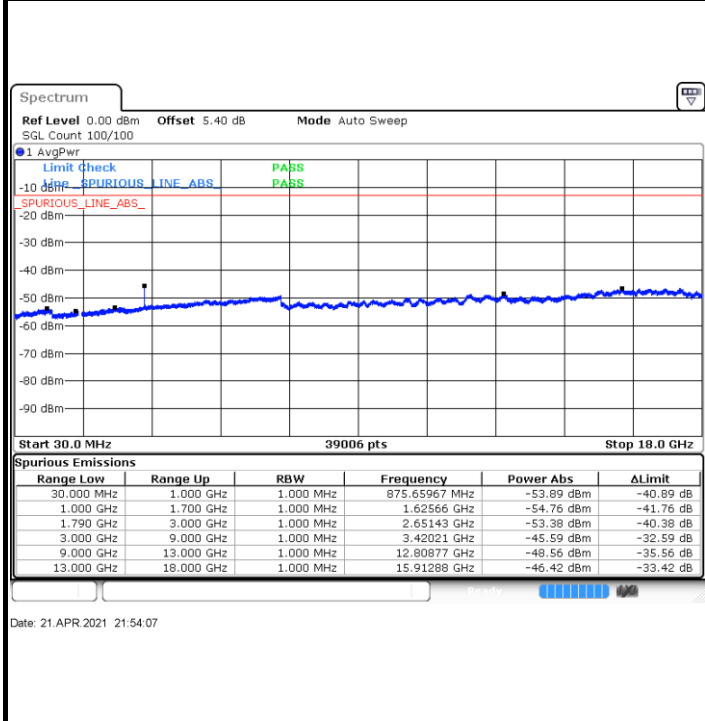


Date: 21.APR.2021 21:40:48

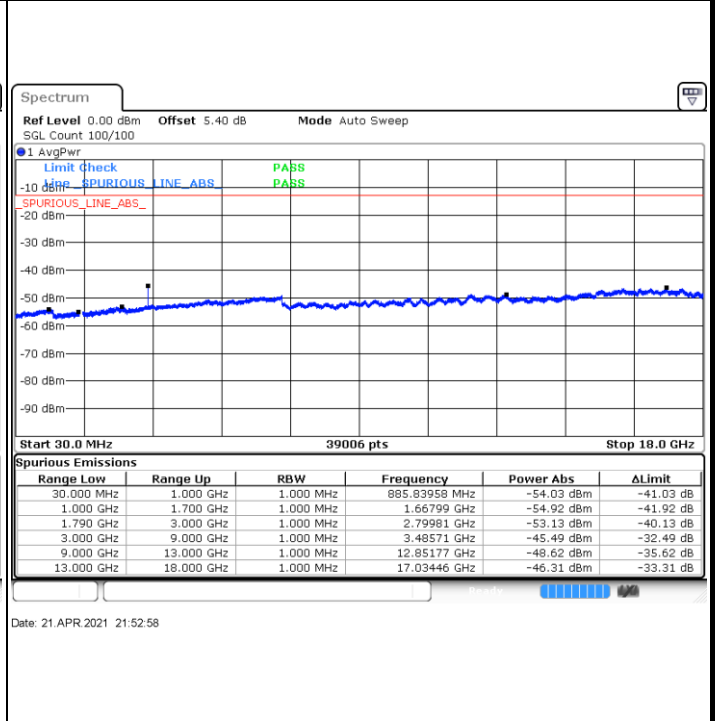


LTE Band 66 / 5MHz

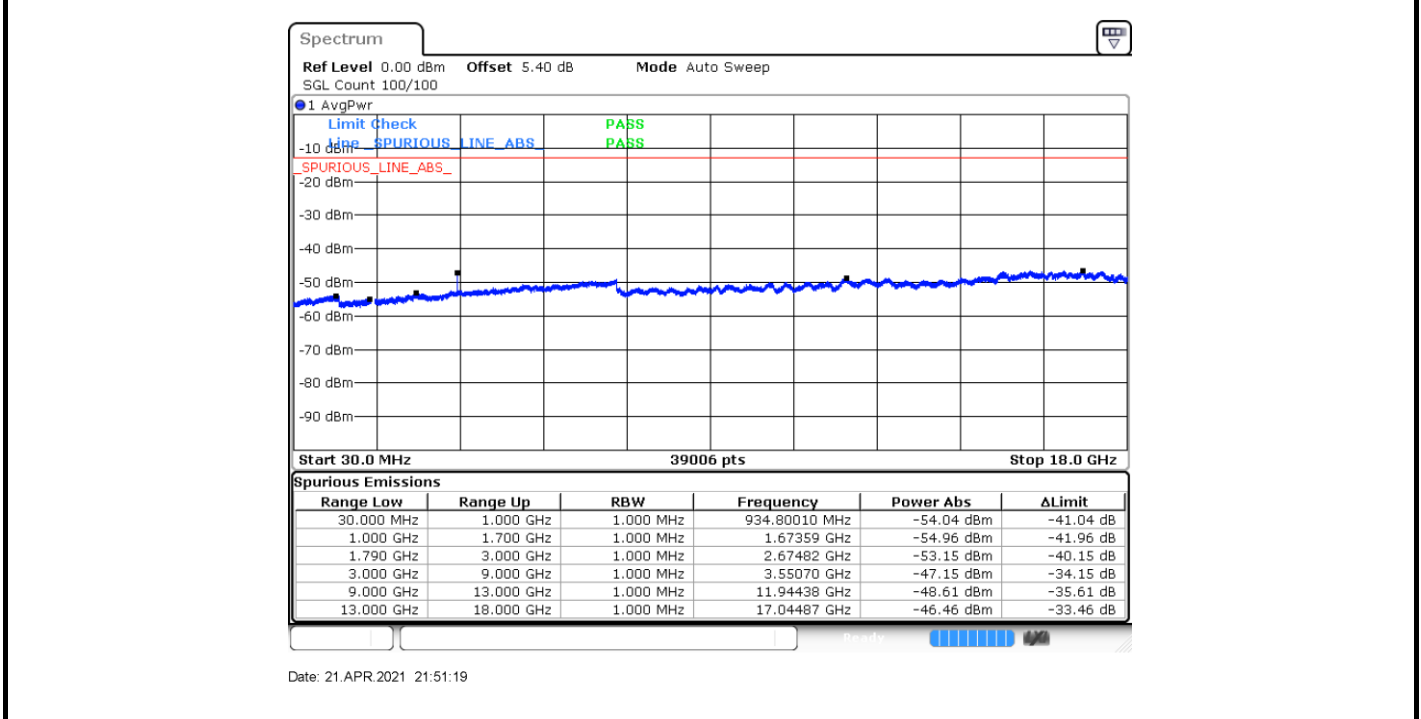
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

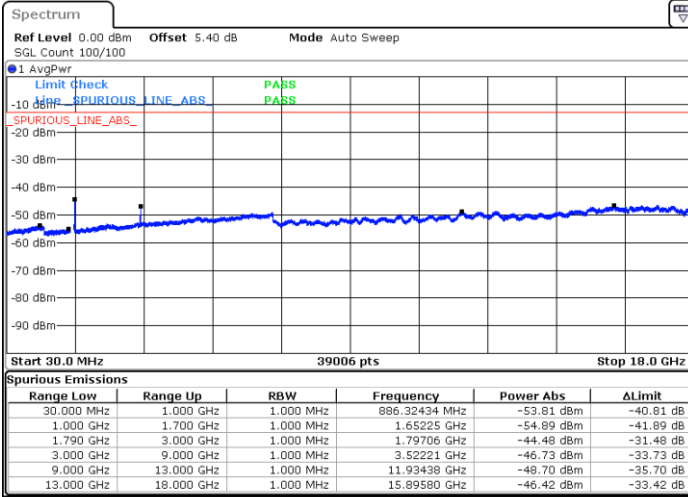




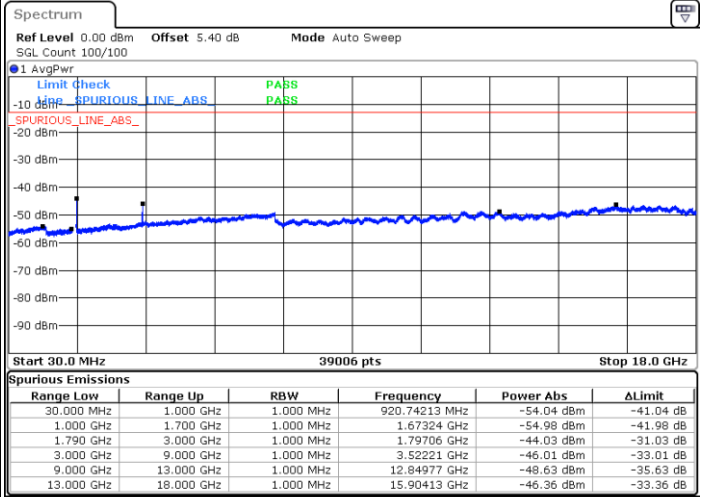
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

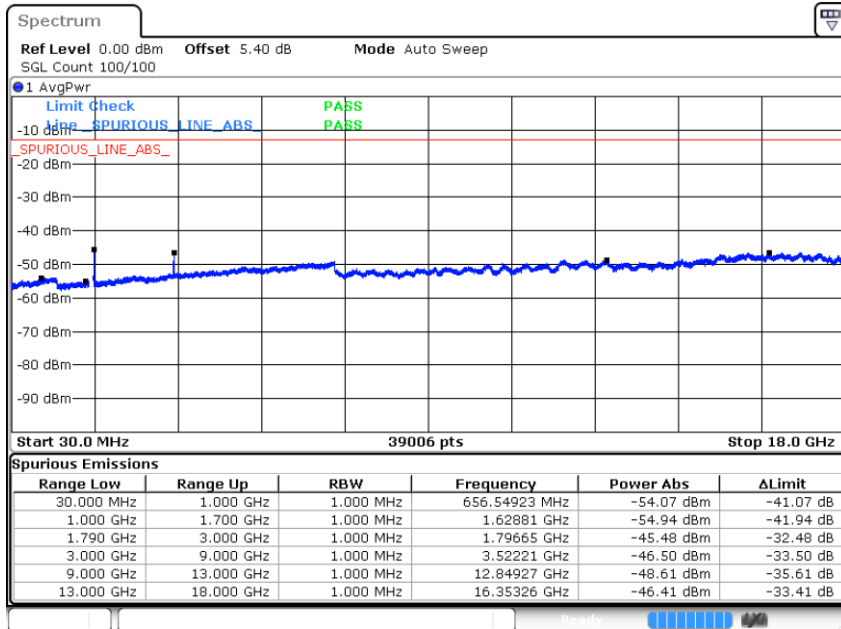


Date: 21.APR.2021 22:25:06



Date: 21.APR.2021 22:25:46

Highest Channel / QPSK



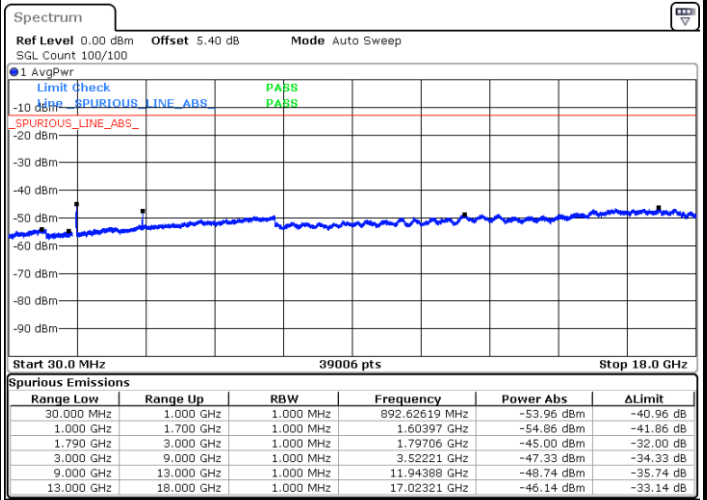
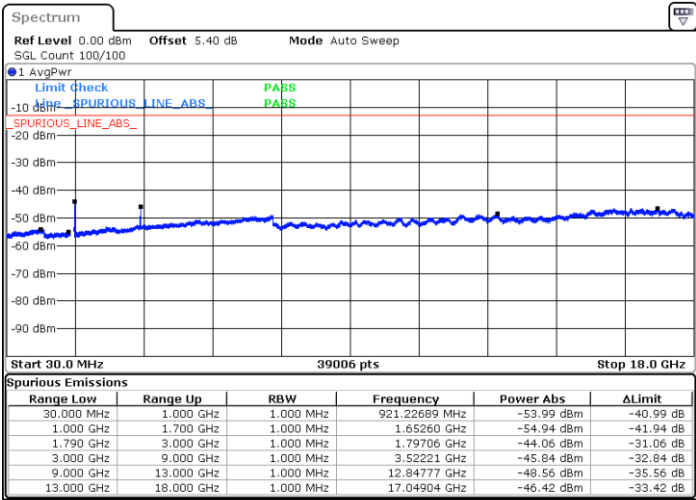
Date: 21.APR.2021 22:26:25



LTE Band 66 / 15MHz

Lowest Channel / QPSK

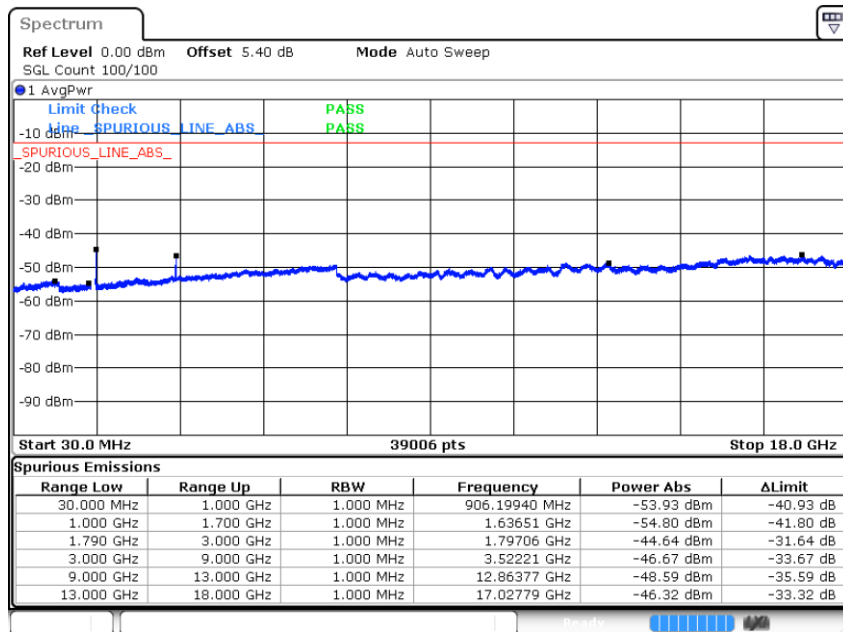
Middle Channel / QPSK



Date: 21.APR.2021 22:23:19

Date: 21.APR.2021 22:22:31

Highest Channel / QPSK



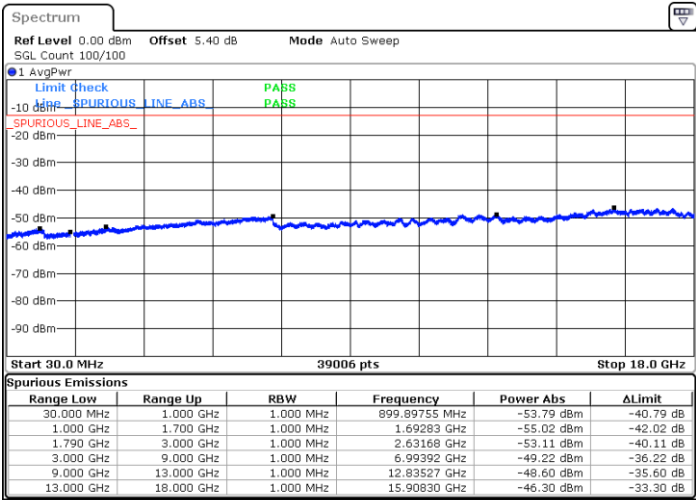
Date: 21.APR.2021 22:24:22



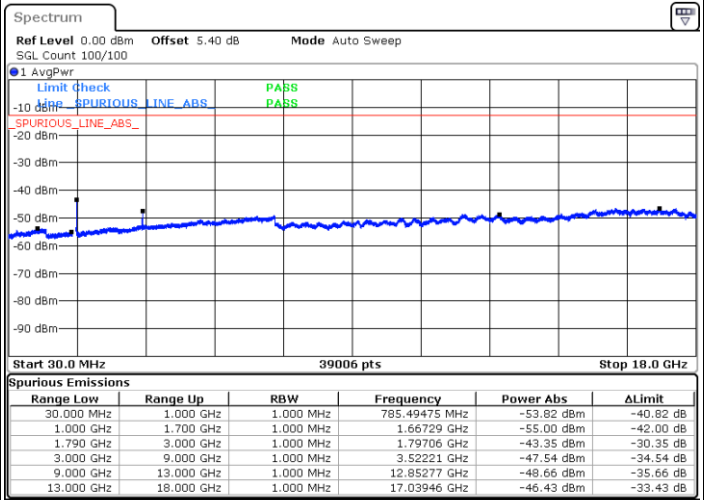
LTE Band 66 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

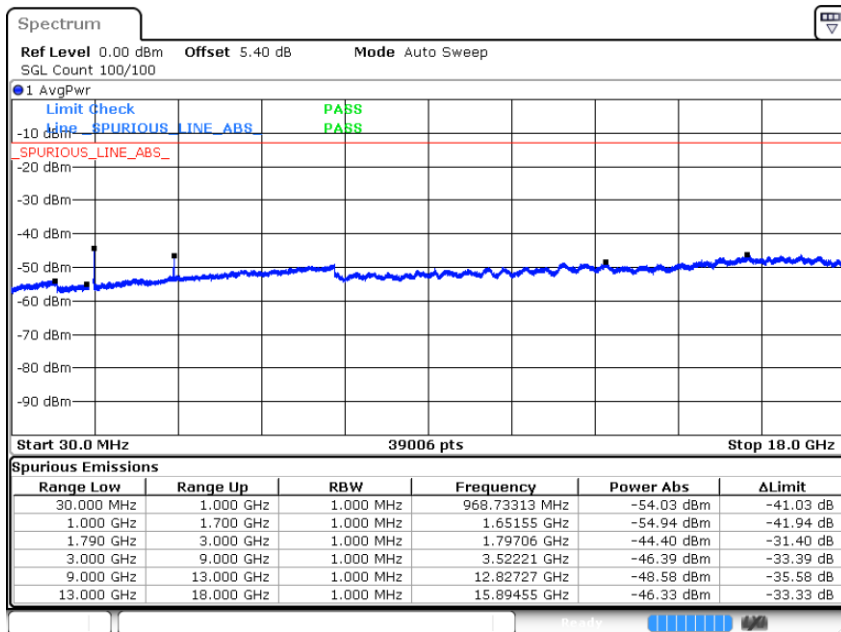


Date: 21.APR.2021 22:18:27



Date: 21.APR.2021 22:19:38

Highest Channel / QPSK



Date: 21.APR.2021 22:20:21



Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0025	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0034	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0029	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0007	

Note:

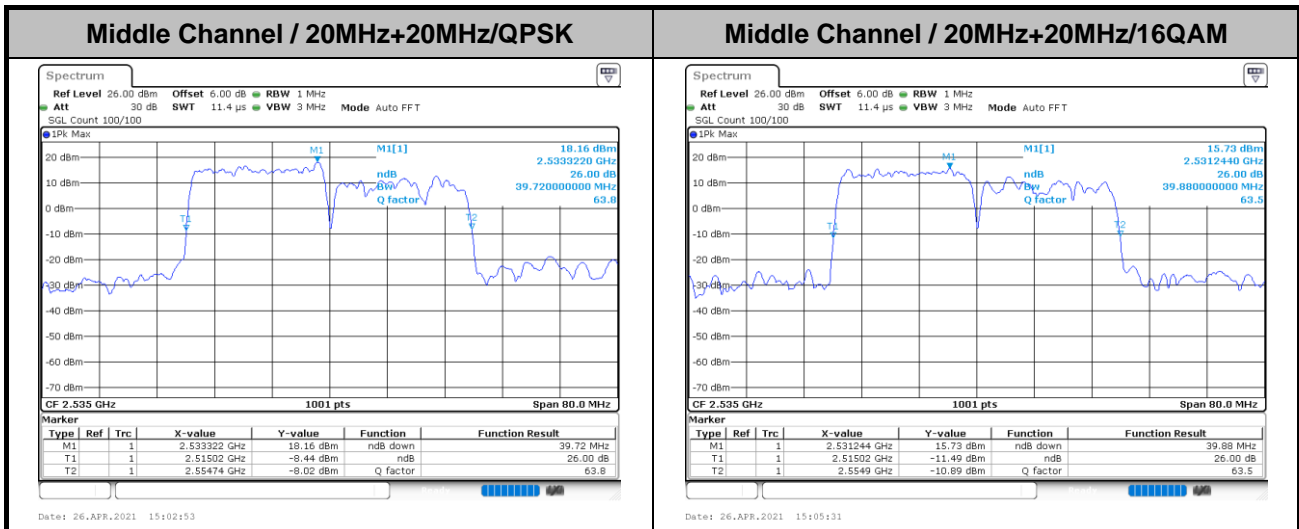
1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6V. ; Maximum Voltage =4.4V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

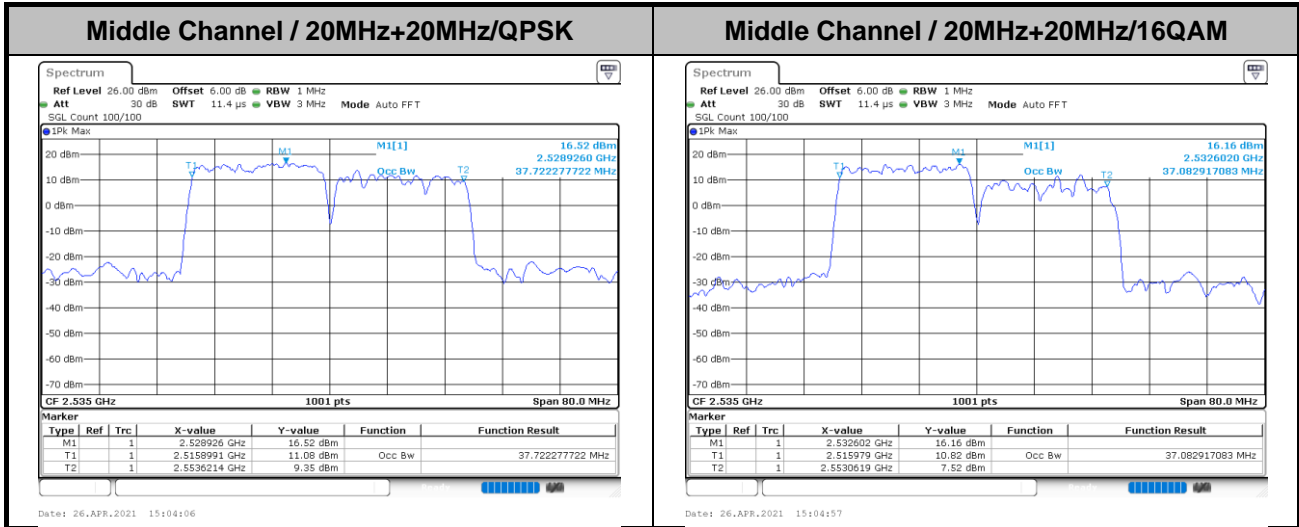
Mode	LTE Band 7C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	
Middle CH	39.72	39.88





Occupied Bandwidth

Mode	LTE Band 7C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	
Middle CH	37.72	37.08





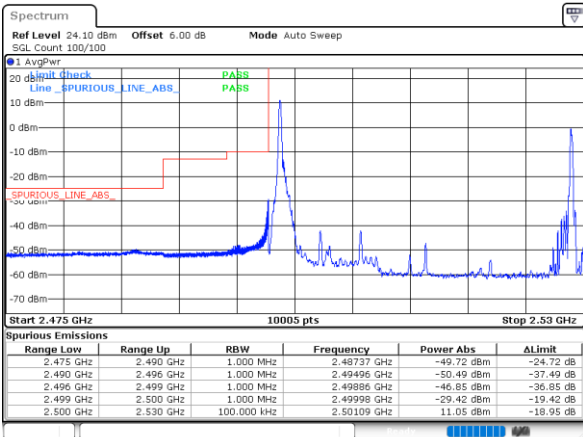
Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

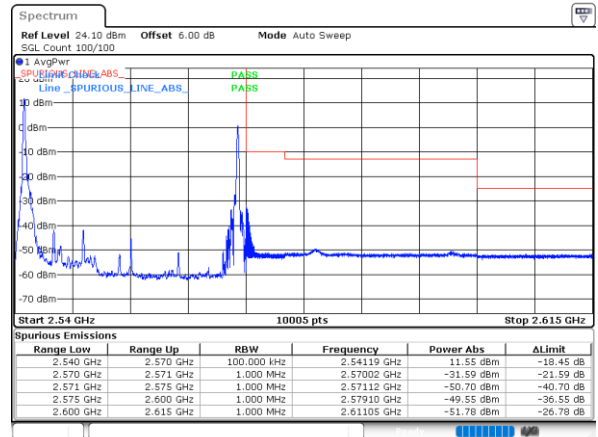
QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99



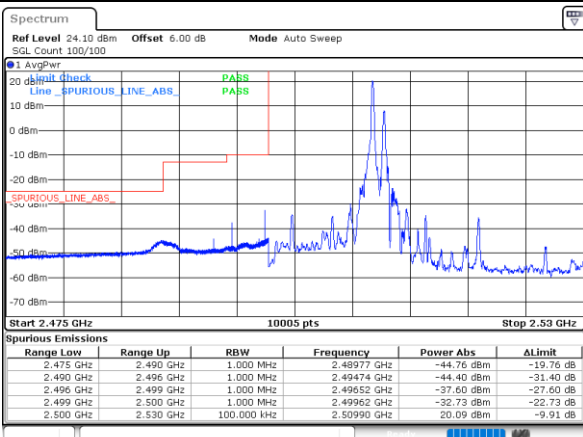
Date: 26.APR.2021 10:17:27



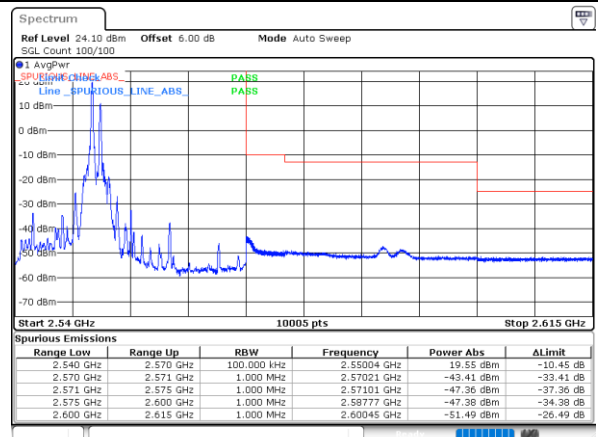
Date: 26.APR.2021 10:28:55

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



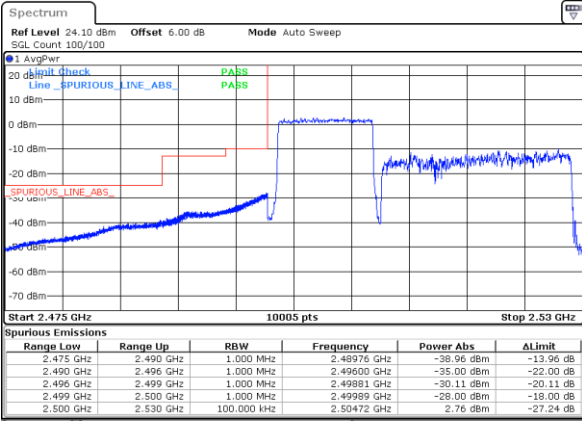
Date: 26.APR.2021 10:18:58



Date: 26.APR.2021 10:36:34

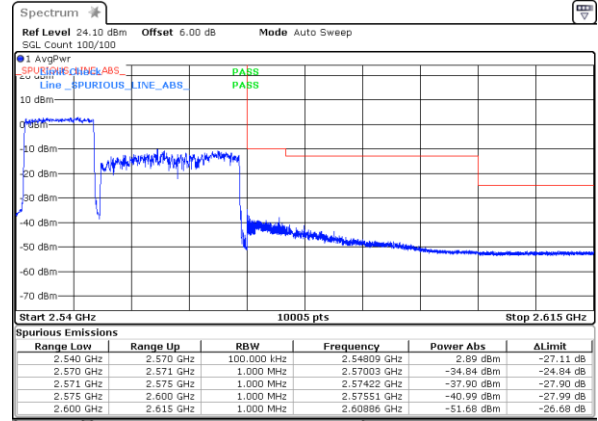


Lowest Band Edge / Full RB



Date: 26, APR, 2021 10:09:51

Highest Band Edge / Full RB



Date: 26, APR, 2021 13:42:56

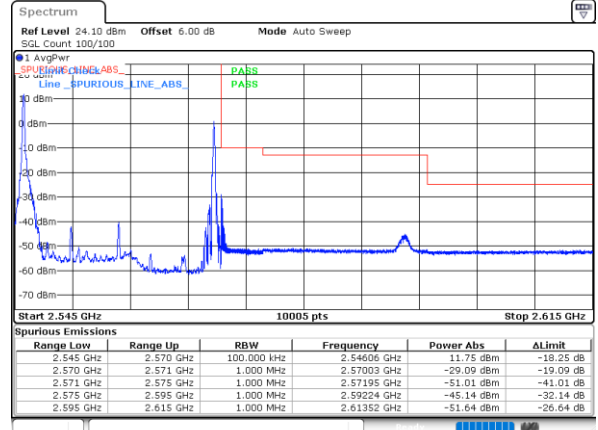
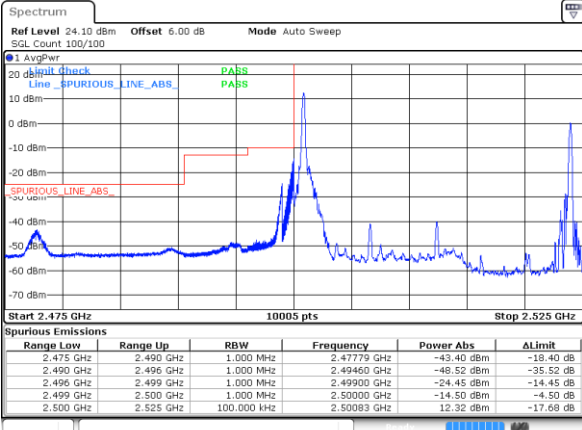


LTE Band 7C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

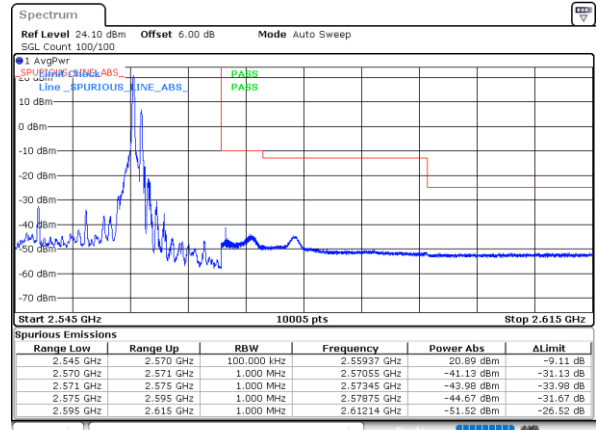


Date: 7 MAY 2021 19:13:08

Date: 26 APR 2021 13:17:50

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

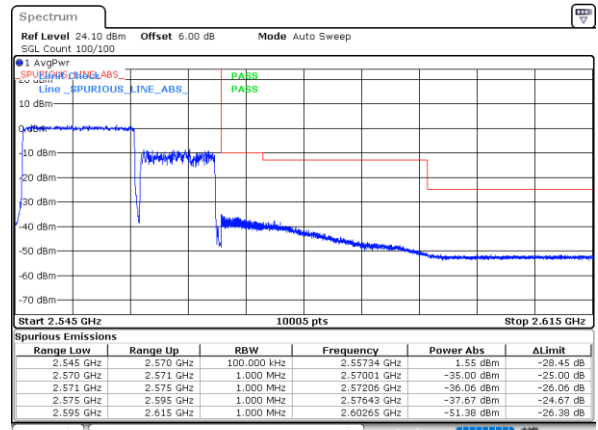
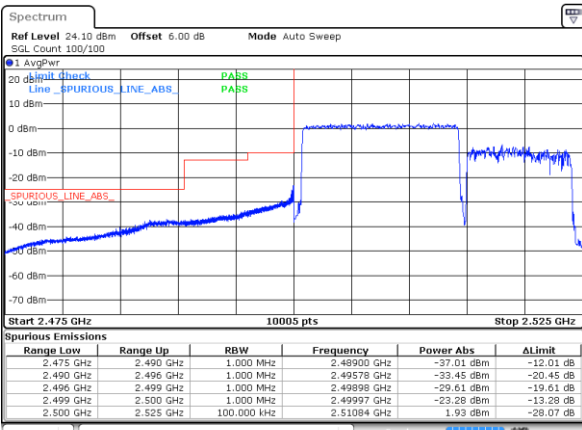


Date: 7 MAY 2021 19:12:33

Date: 26 APR 2021 13:25:27

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 MAY 2021 19:16:01

Date: 26 APR 2021 13:16:19

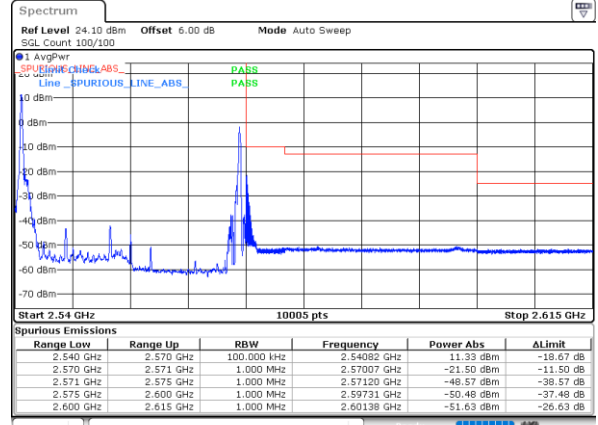
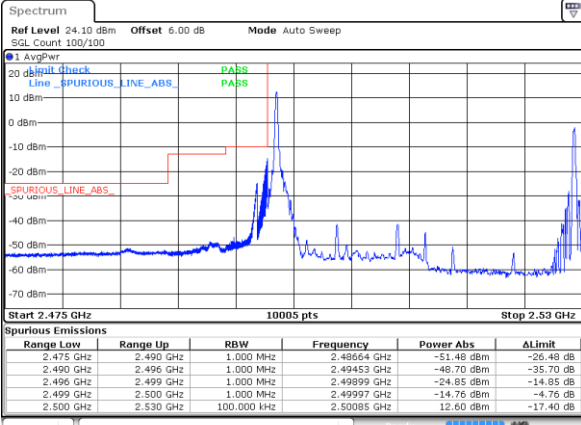


LTE Band 7C / 15MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

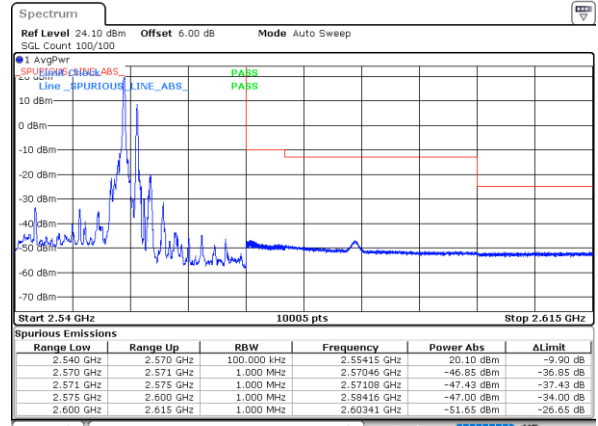
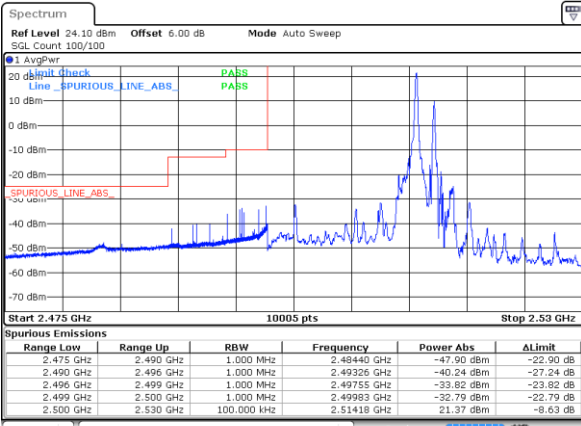


Date: 7 MAY 2021 19:24:18

Date: 26 APR 2021 11:25:27

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

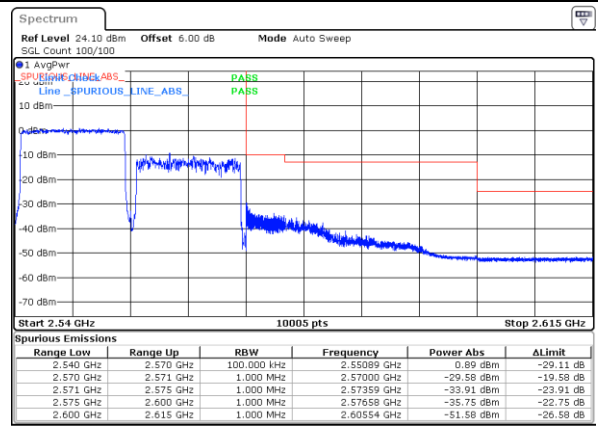
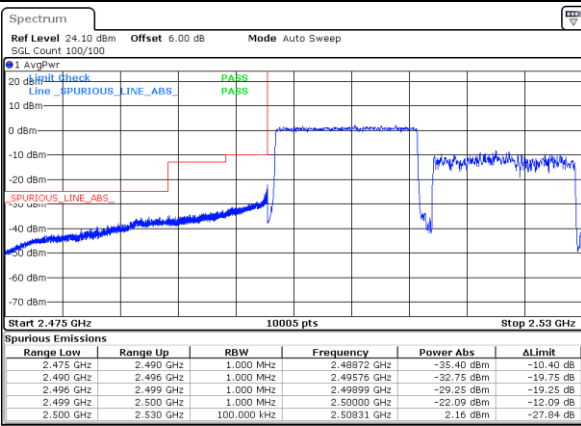


Date: 7 MAY 2021 19:24:12

Date: 26 APR 2021 11:33:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 MAY 2021 19:24:57

Date: 26 APR 2021 11:23:56

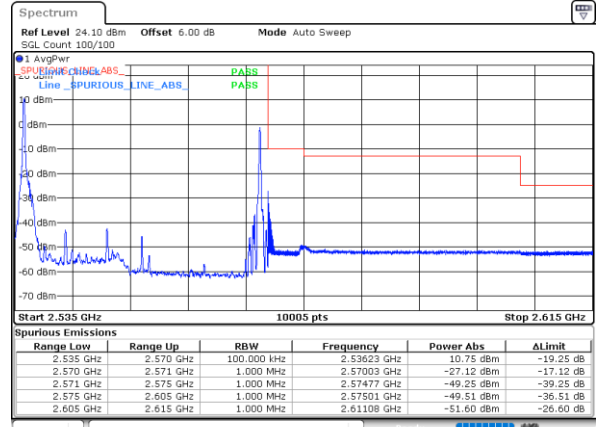
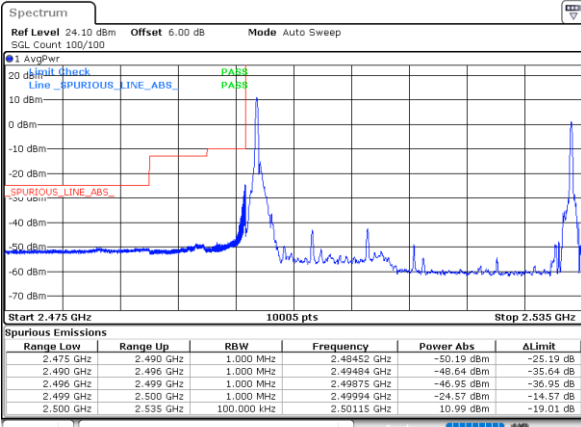


LTE Band 7C / 15MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

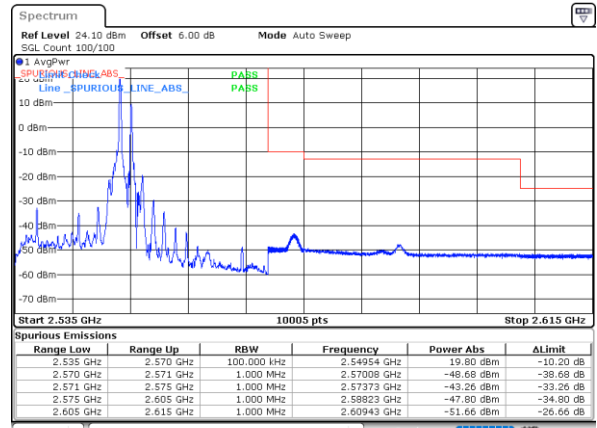
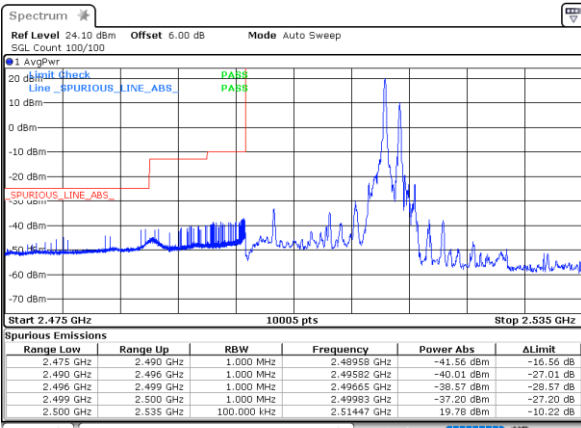


Date: 26.APR.2021 11:42:57

Date: 26.APR.2021 11:54:22

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

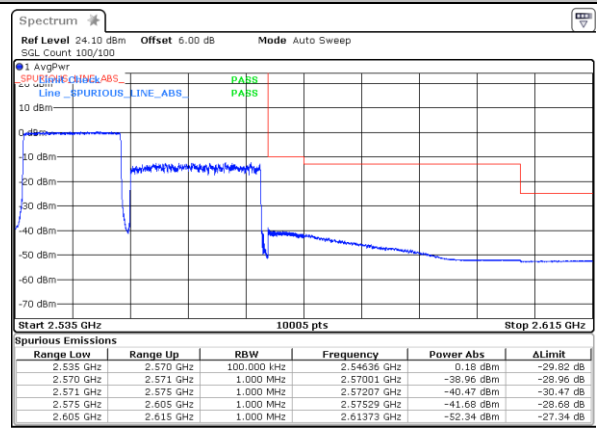
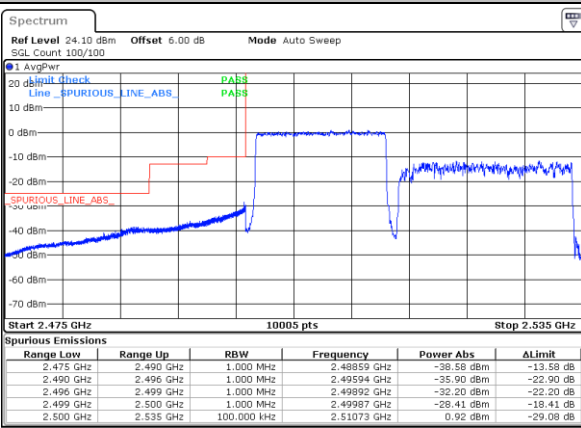


Date: 26.APR.2021 11:44:28

Date: 26.APR.2021 12:01:59

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26.APR.2021 11:35:22

Date: 26.APR.2021 13:50:10

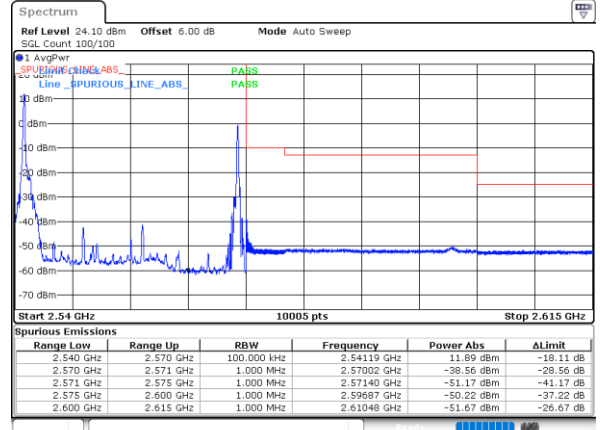
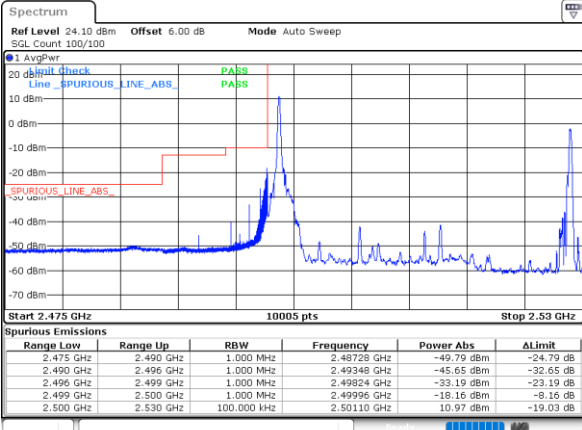


LTE Band 7C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

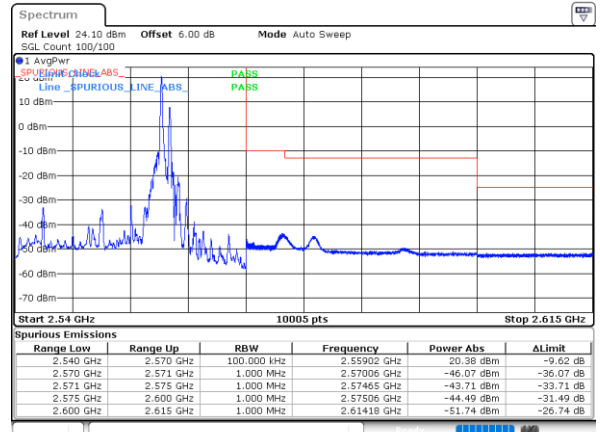
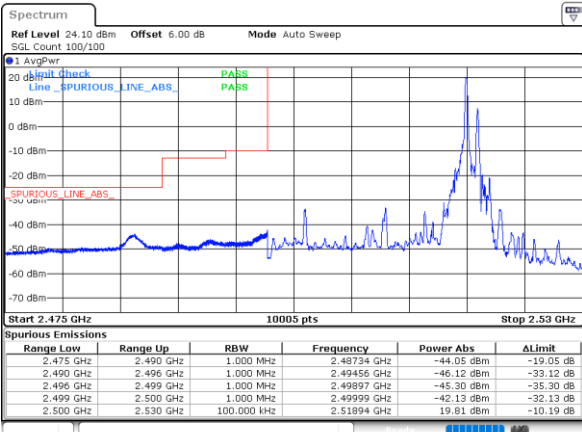


Date: 26.APR.2021 10:45:49

Date: 26.APR.2021 10:57:15

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

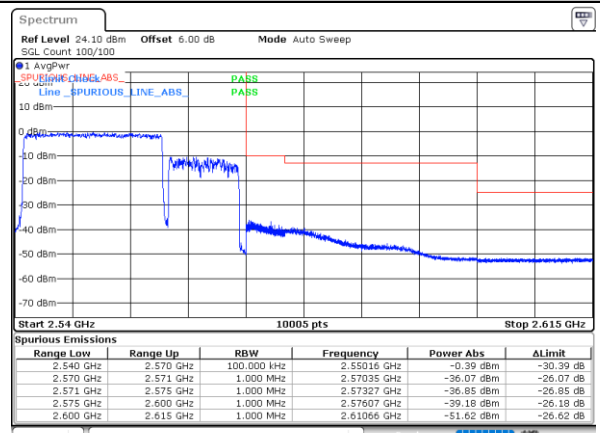
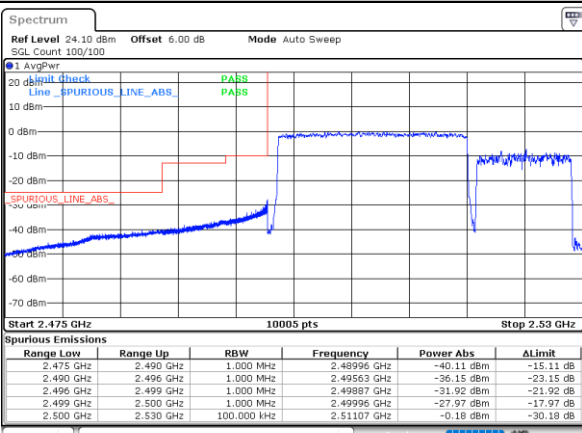


Date: 26.APR.2021 10:47:20

Date: 26.APR.2021 11:04:52

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26.APR.2021 10:38:14

Date: 26.APR.2021 13:57:50

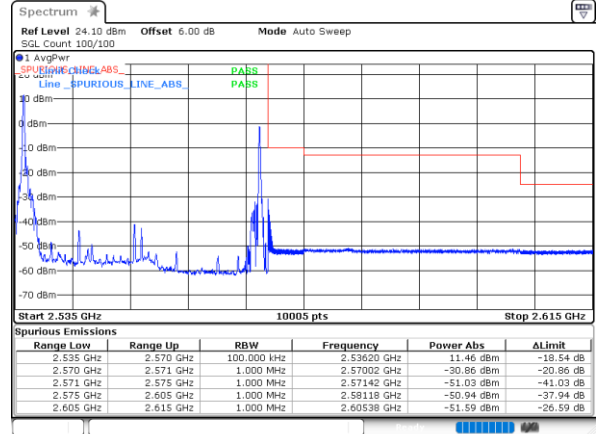
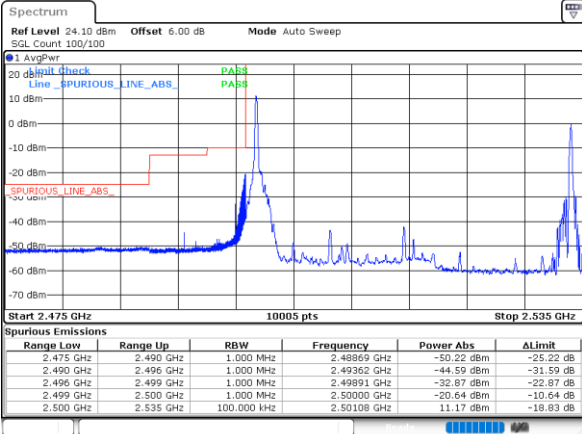


LTE Band 7C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

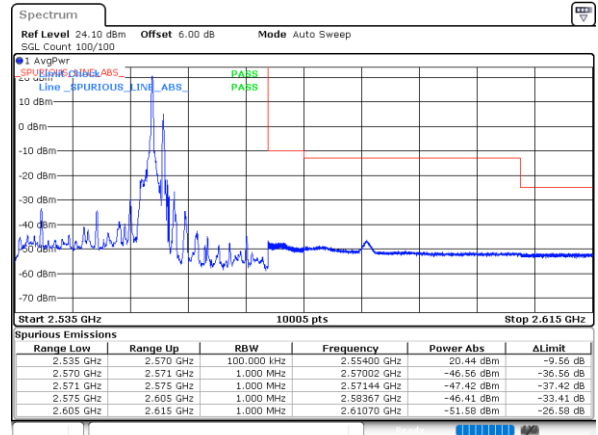
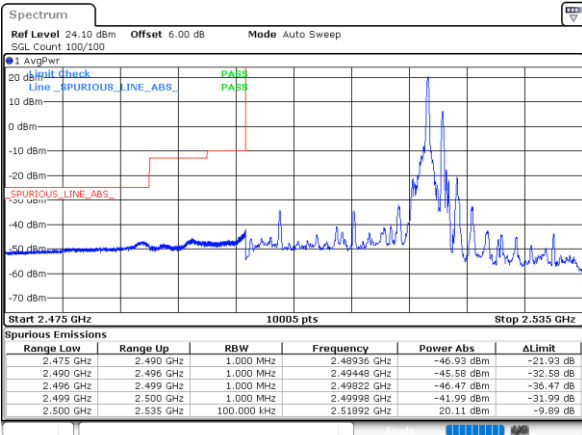


Date: 26.APR.2021 12:11:15

Date: 26.APR.2021 12:22:01

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

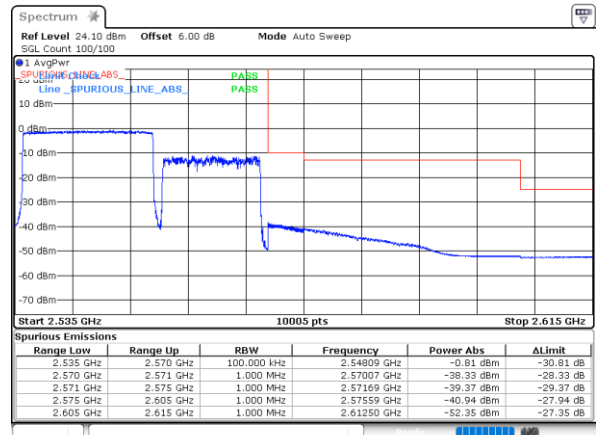
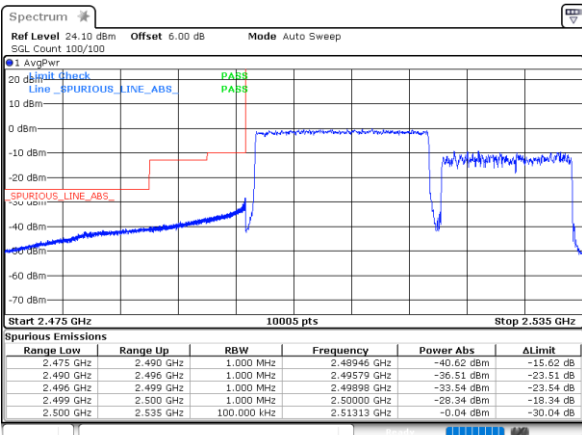


Date: 26.APR.2021 12:12:46

Date: 26.APR.2021 12:29:36

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26.APR.2021 12:03:39

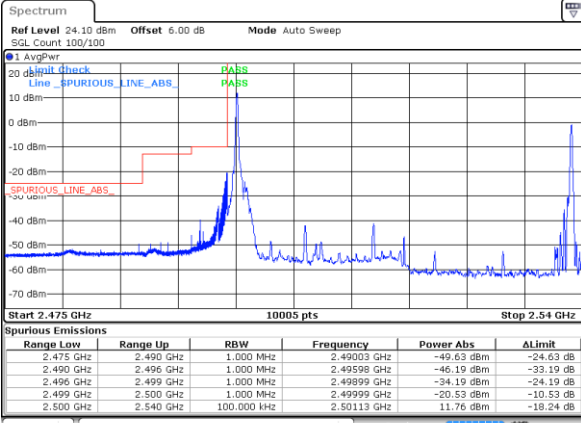
Date: 26.APR.2021 14:02:54



LTE Band 7C / 20MHz+20MHz

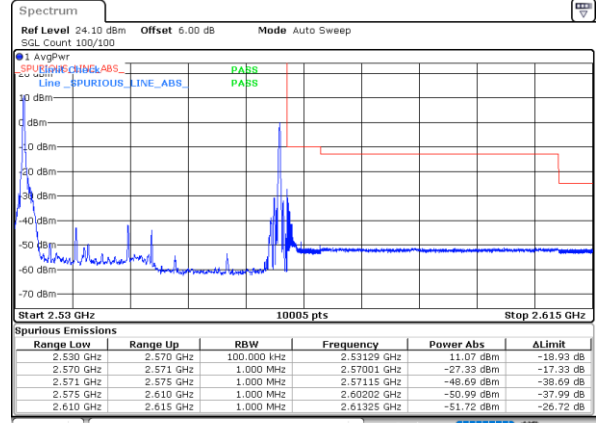
QPSK

Lowest Band Edge / 1RB0 and 1RB9



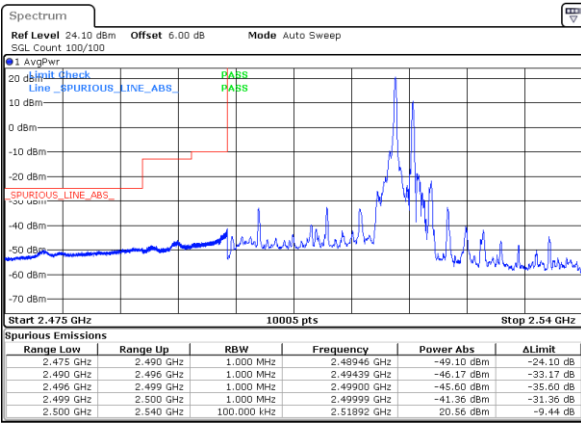
Date: 7 MAY 2021 19:31:20

Highest Band Edge / 1RB0 and 1RB9



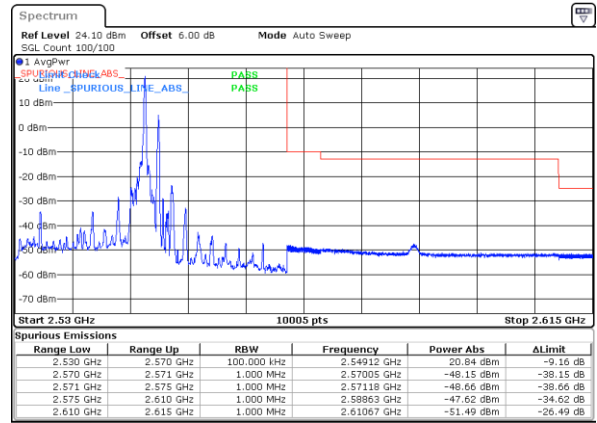
Date: 26 APR 2021 12:49:38

Lowest Band Edge / 1RB99 and 1RB0



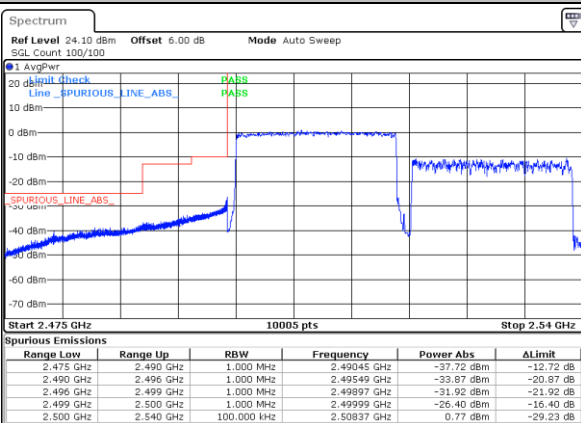
Date: 7 MAY 2021 19:31:58

Highest Band Edge / 1RB99 and 1RB0



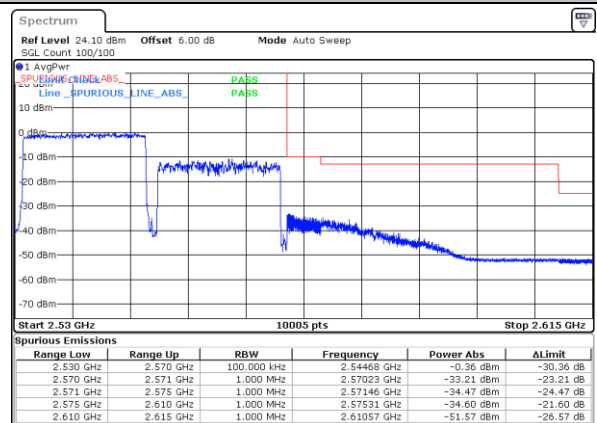
Date: 26 APR 2021 12:57:14

Lowest Band Edge / Full RB



Date: 7 MAY 2021 19:28:04

Highest Band Edge / Full RB



Date: 26 APR 2021 12:48:06

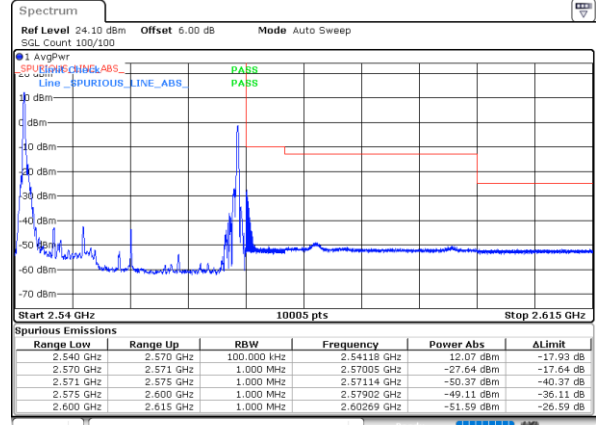
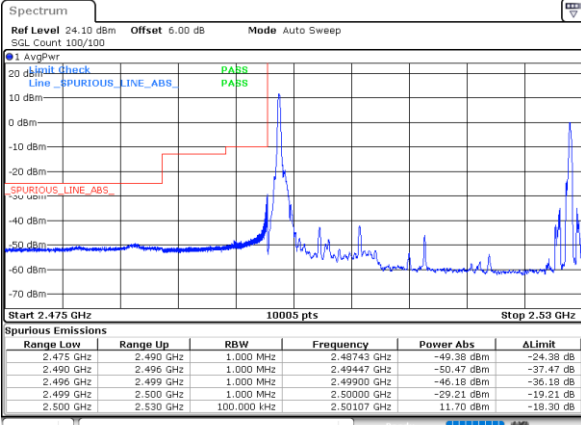


LTE Band 7C / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

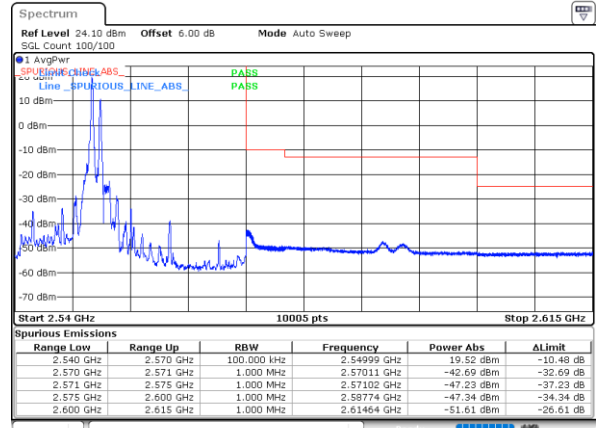
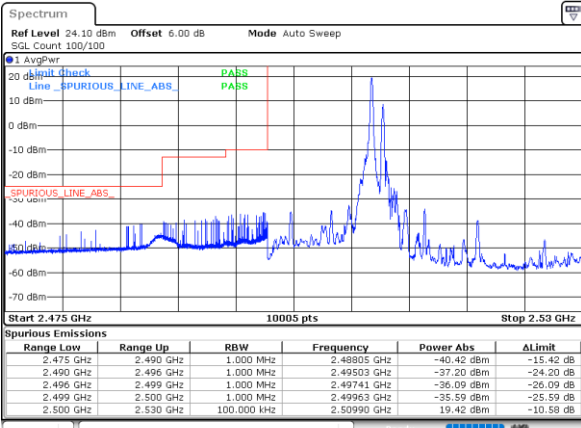


Date: 26.APR.2021 10:15:56

Date: 26.APR.2021 10:19:26

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

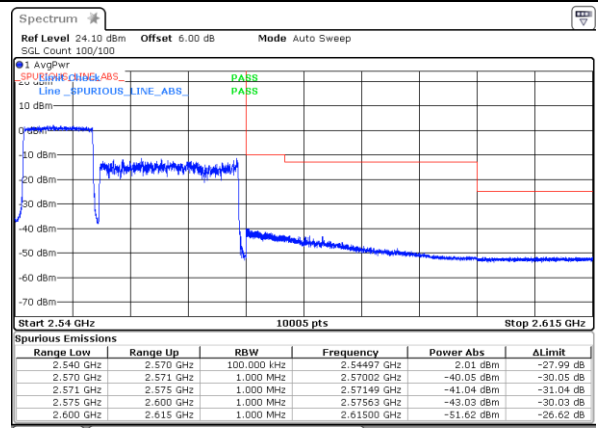
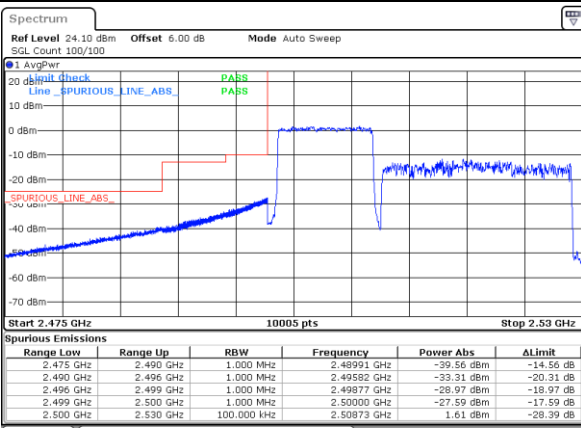


Date: 26.APR.2021 10:20:29

Date: 26.APR.2021 10:35:03

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26.APR.2021 10:11:22

Date: 26.APR.2021 10:25:50