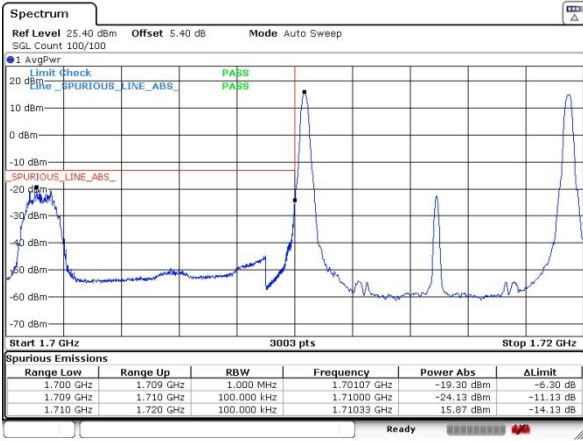




LTE Band 66B / 5MHz+5MHz

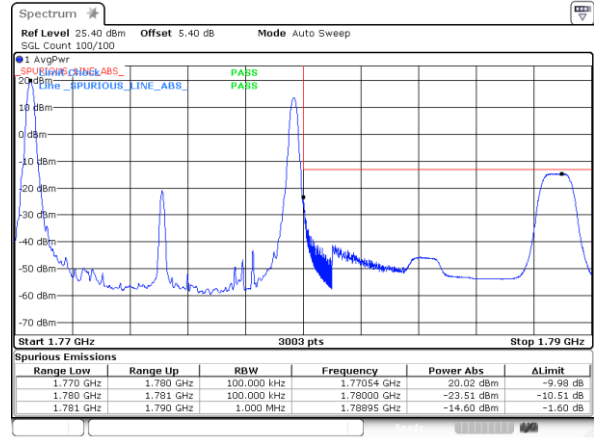
256QAM

Lowest Band Edge / 1RB0 and 1RBMAX



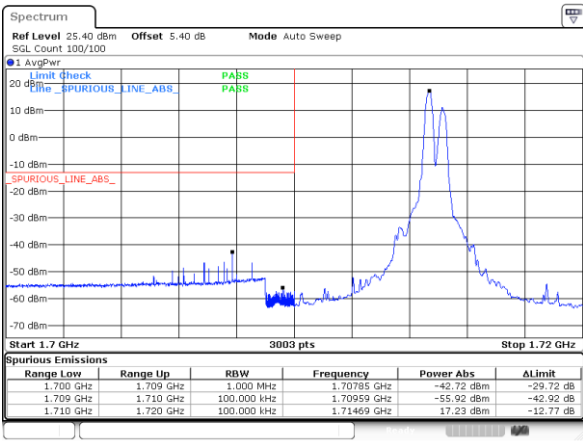
Date: 8.DEC.2021 07:50:50

Highest Band Edge / 1RB0 and 1RBMAX



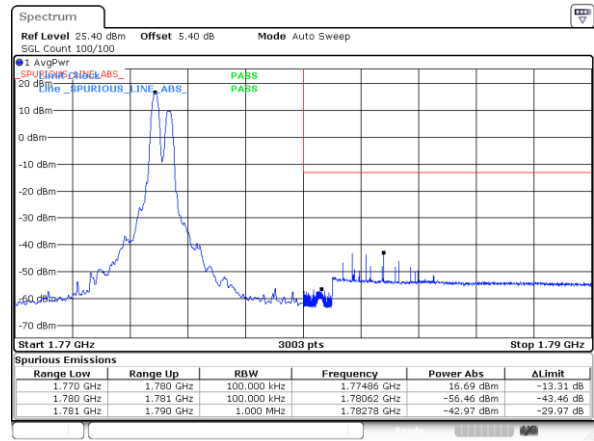
Date: 27.NOV.2021 21:49:36

Lowest Band Edge / 1RBMAX and 1RB0



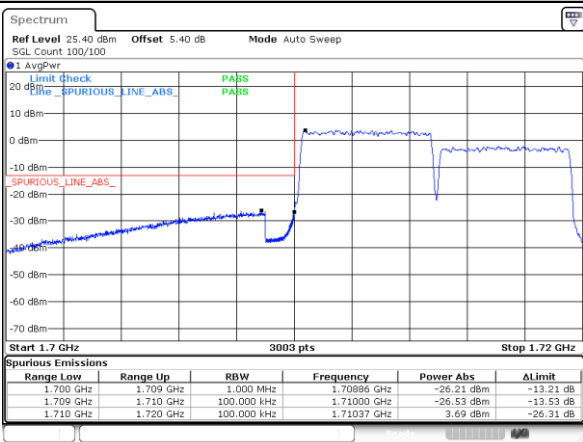
Date: 27.NOV.2021 21:45:45

Highest Band Edge / 1RBMAX and 1RB0



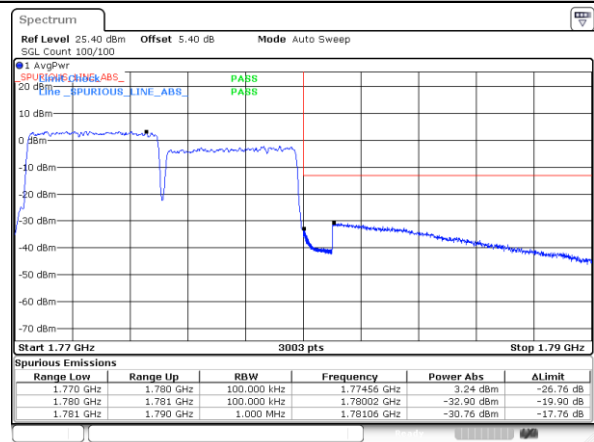
Date: 27.NOV.2021 21:50:21

Lowest Band Edge / Full RB



Date: 27.NOV.2021 21:42:48

Highest Band Edge / Full RB



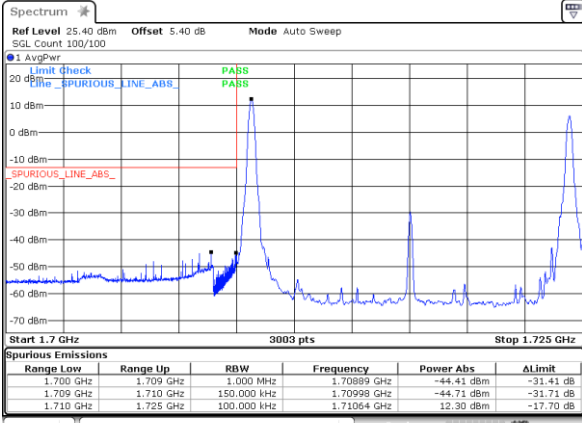
Date: 27.NOV.2021 21:43:23



LTE Band 66B / 5MHz+10MHz

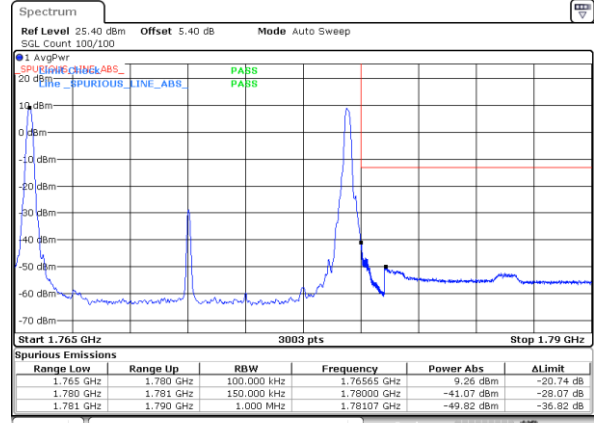
256QAM

Lowest Band Edge / 1RB0 and 1RBMAX



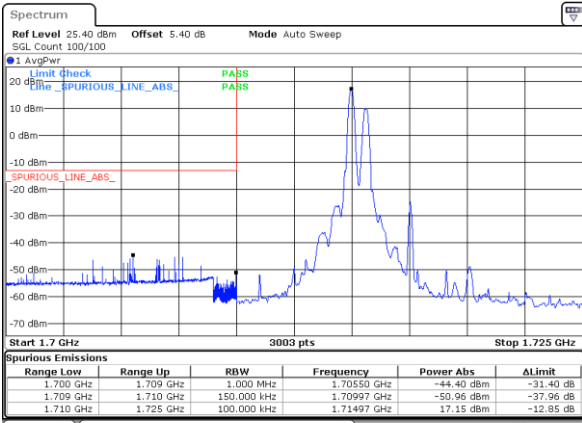
Date: 27.NOV.2021 21:56:49

Highest Band Edge / 1RB0 and 1RBMAX



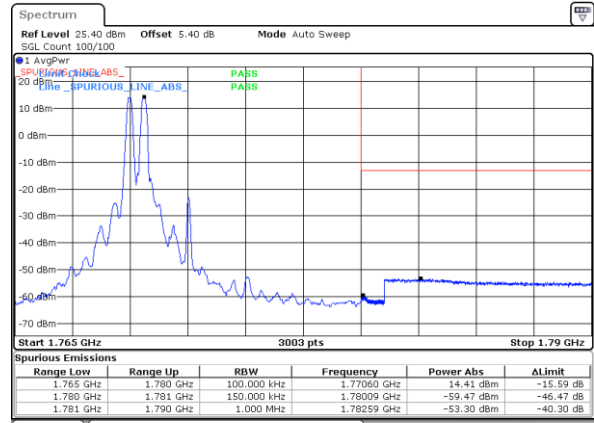
Date: 28.NOV.2021 00:14:53

Lowest Band Edge / 1RBMAX and 1RB0



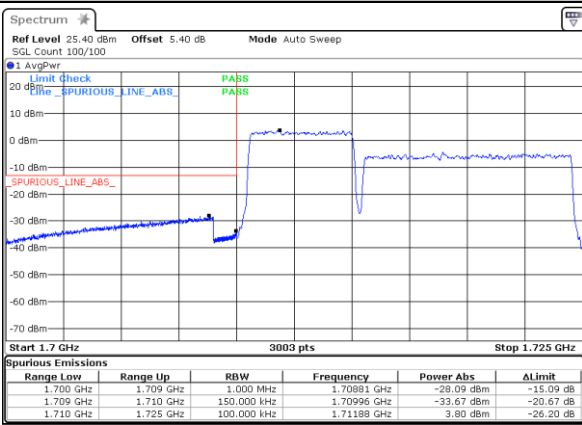
Date: 27.NOV.2021 21:57:19

Highest Band Edge / 1RBMAX and 1RB0



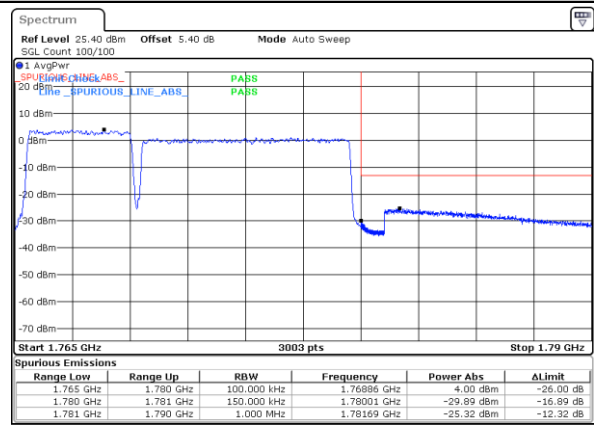
Date: 28.NOV.2021 00:15:28

Lowest Band Edge / Full RB



Date: 27.NOV.2021 21:53:11

Highest Band Edge / Full RB



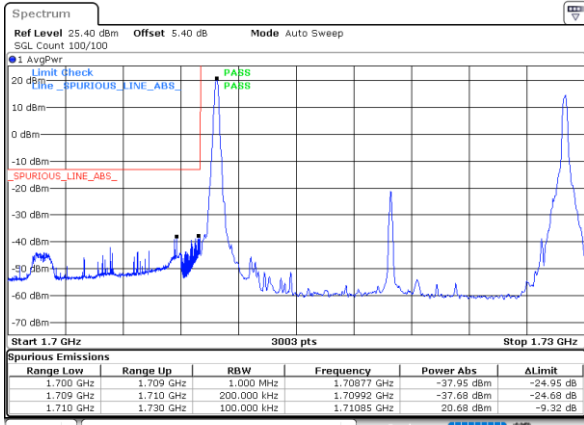
Date: 28.NOV.2021 00:13:59



LTE Band 66B / 5MHz+15MHz

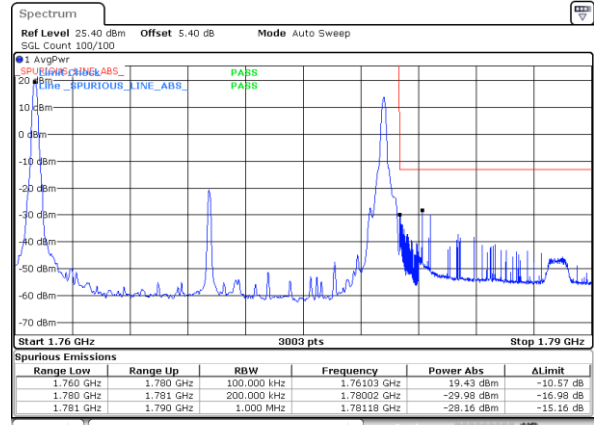
256QAM

Lowest Band Edge / 1RB0 and 1RBMAX



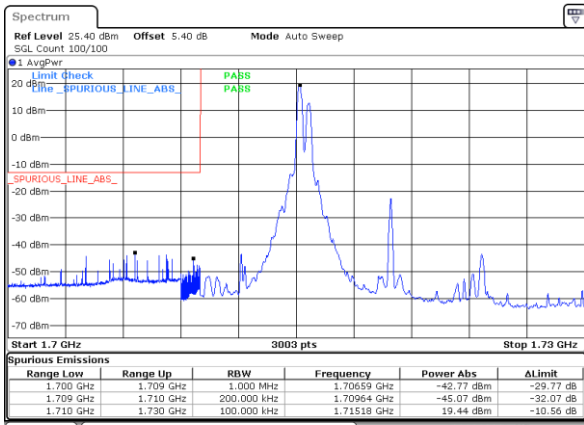
Date: 28.NOV.2021 11:38:01

Highest Band Edge / 1RB0 and 1RBMAX



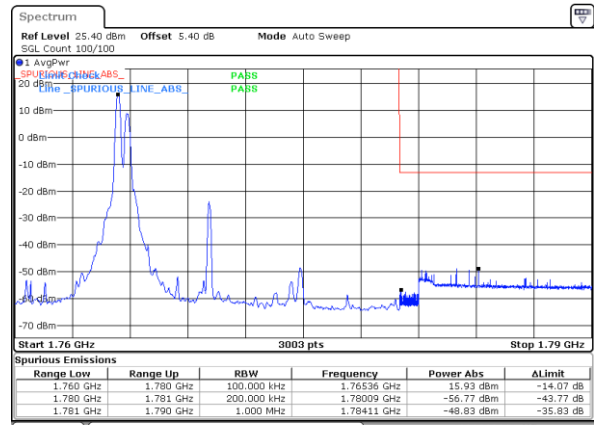
Date: 28.NOV.2021 00:41:10

Lowest Band Edge / 1RBMAX and 1RB0



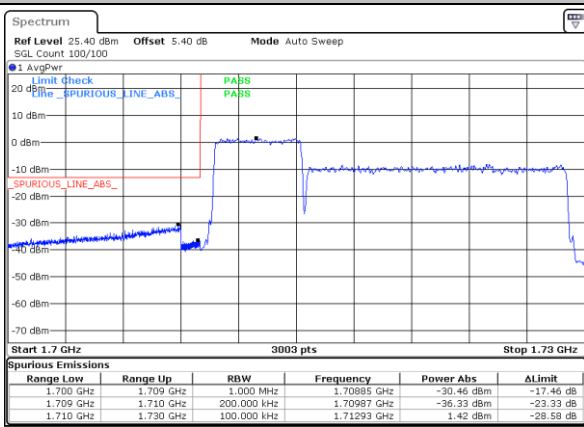
Date: 28.NOV.2021 00:35:12

Highest Band Edge / 1RBMAX and 1RB0



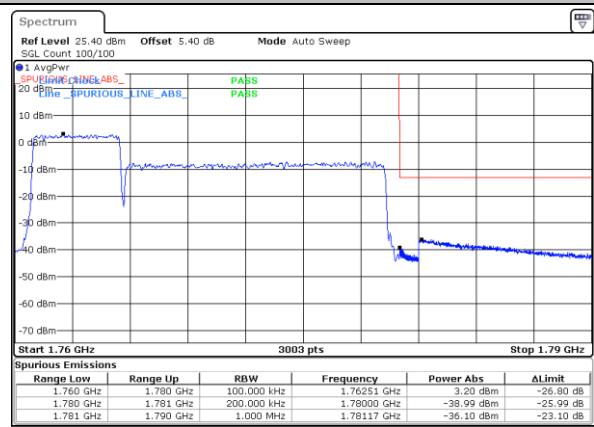
Date: 28.NOV.2021 00:41:44

Lowest Band Edge / Full RB



Date: 28.NOV.2021 00:25:34

Highest Band Edge / Full RB



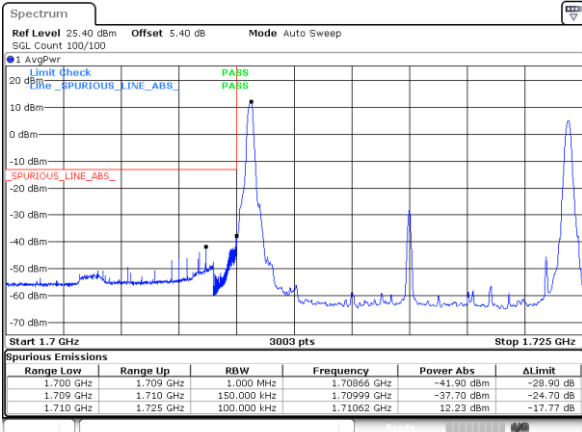
Date: 28.NOV.2021 00:40:12



LTE Band 66B / 10MHz+5MHz

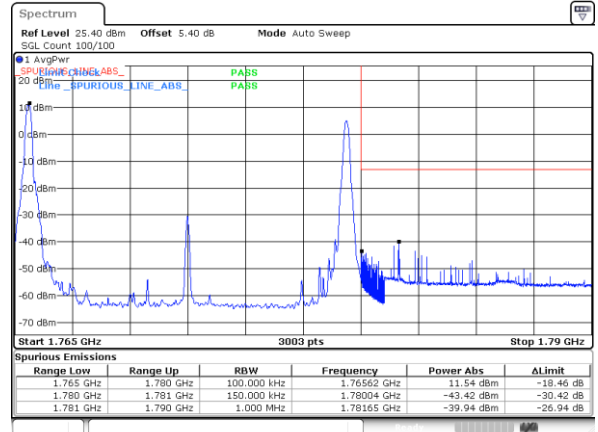
256QAM

Lowest Band Edge / 1RB0 and 1RBMAX



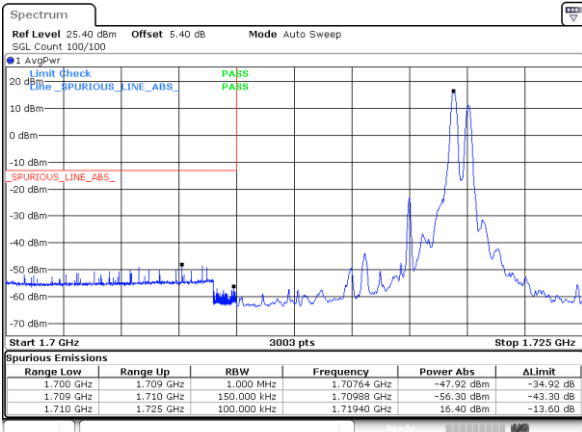
Date: 28.NOV.2021 00:18:01

Highest Band Edge / 1RB0 and 1RBMAX



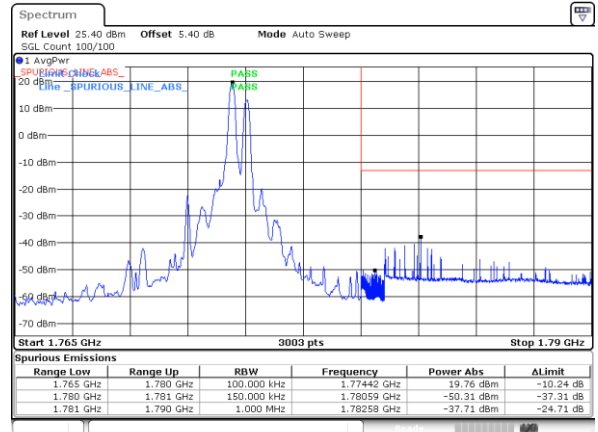
Date: 28.NOV.2021 00:22:10

Lowest Band Edge / 1RBMAX and 1RB0



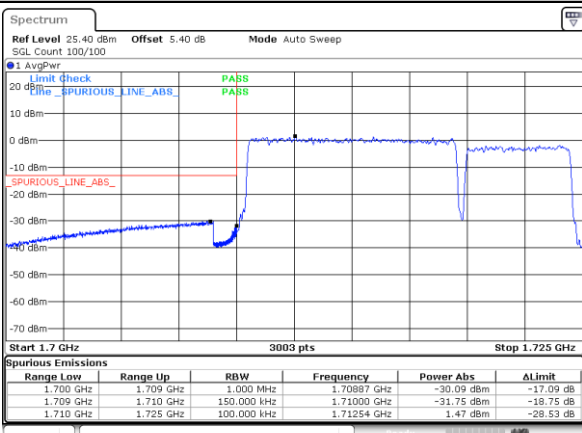
Date: 28.NOV.2021 00:18:42

Highest Band Edge / 1RBMAX and 1RB0



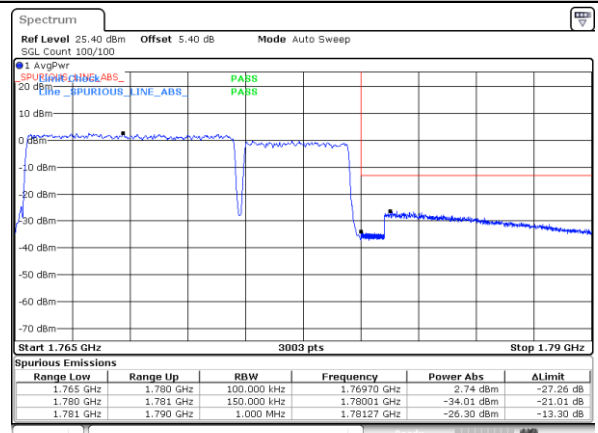
Date: 28.NOV.2021 00:21:25

Lowest Band Edge / Full RB



Date: 28.NOV.2021 00:17:10

Highest Band Edge / Full RB



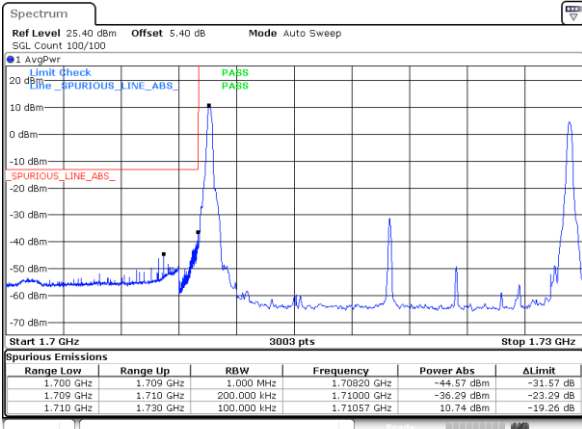
Date: 28.NOV.2021 00:22:53



LTE Band 66B / 10MHz+10MHz

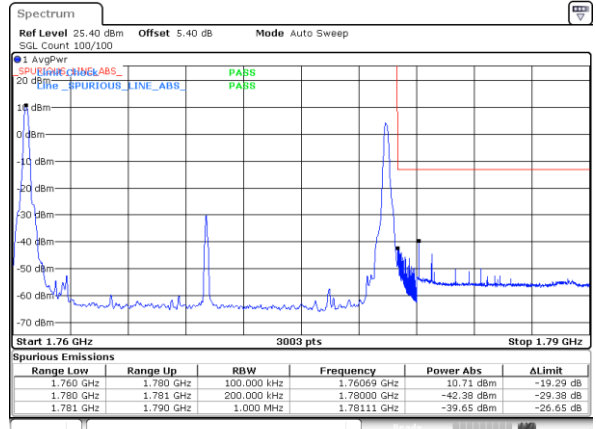
256QAM

Lowest Band Edge / 1RB0 and 1RBMAX



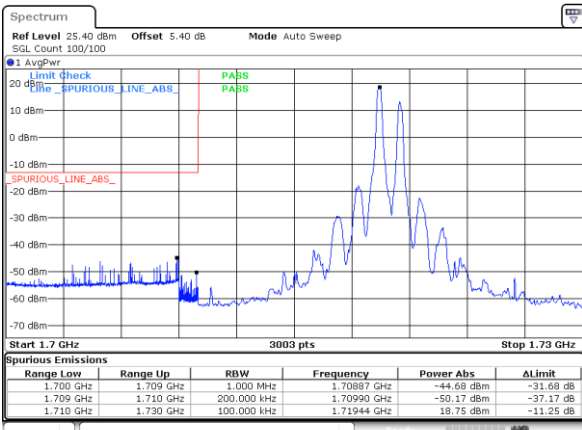
Date: 28.NOV.2021 01:07:07

Highest Band Edge / 1RB0 and 1RBMAX



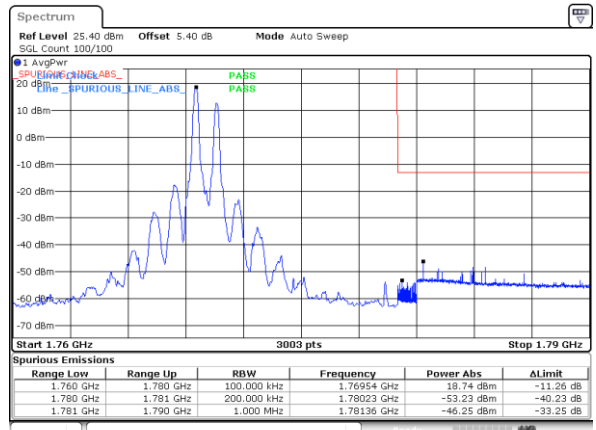
Date: 28.NOV.2021 01:19:02

Lowest Band Edge / 1RBMAX and 1RB0



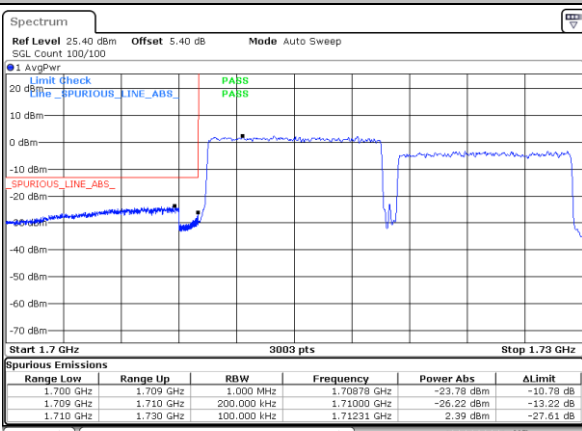
Date: 28.NOV.2021 01:07:55

Highest Band Edge / 1RBMAX and 1RB0



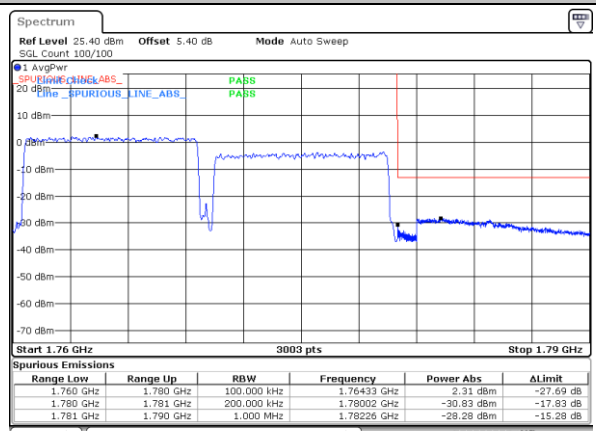
Date: 28.NOV.2021 01:18:02

Lowest Band Edge / Full RB



Date: 28.NOV.2021 01:05:16

Highest Band Edge / Full RB



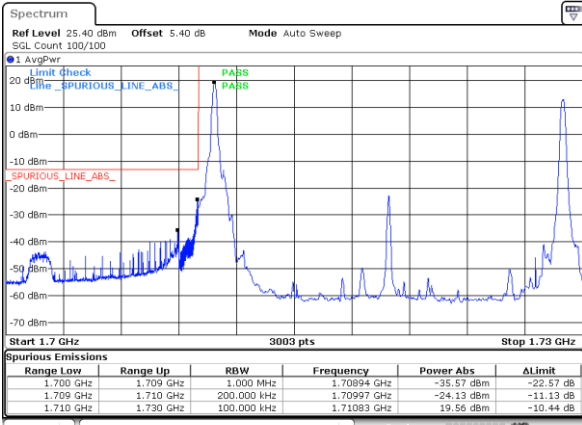
Date: 28.NOV.2021 01:21:35



LTE Band 66B / 15MHz+5MHz

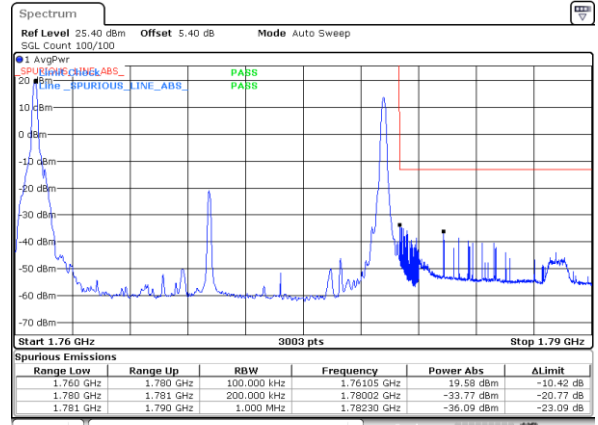
256QAM

Lowest Band Edge / 1RB0 and 1RBMAX



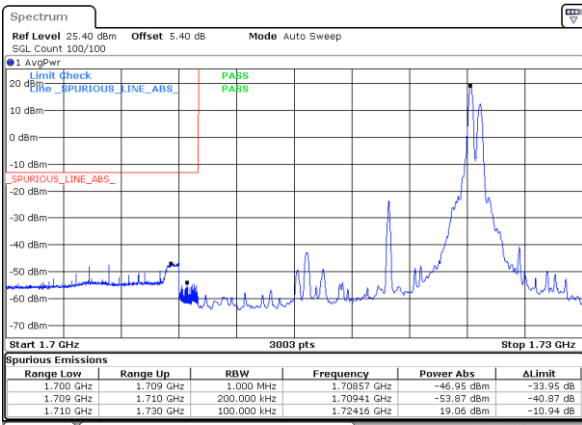
Date: 28.NOV.2021 00:52:16

Highest Band Edge / 1RB0 and 1RBMAX



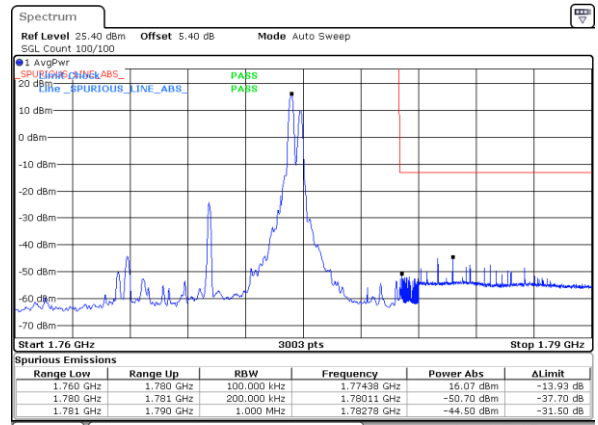
Date: 28.NOV.2021 00:58:51

Lowest Band Edge / 1RBMAX and 1RB0



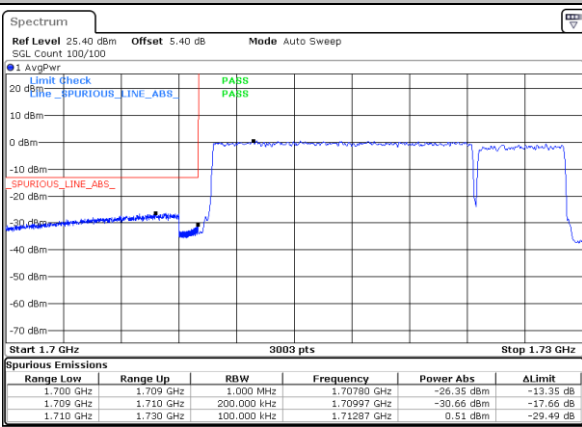
Date: 28.NOV.2021 00:52:48

Highest Band Edge / 1RBMAX and 1RB0



Date: 28.NOV.2021 00:59:37

Lowest Band Edge / Full RB



Date: 28.NOV.2021 00:44:52

Highest Band Edge / Full RB

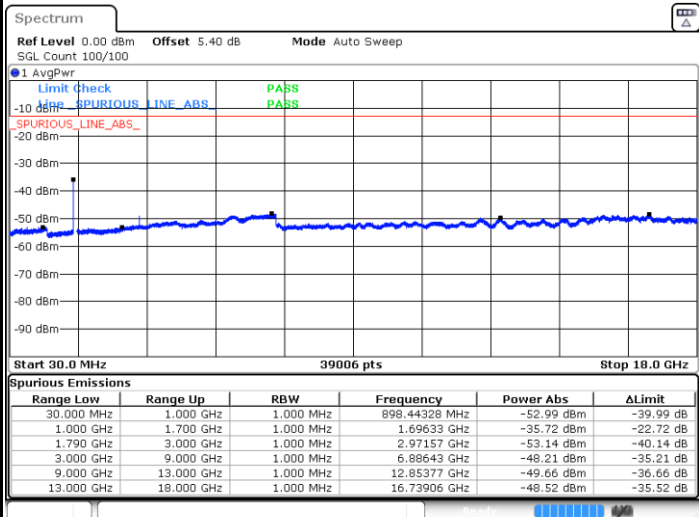


Date: 28.NOV.2021 00:56:59

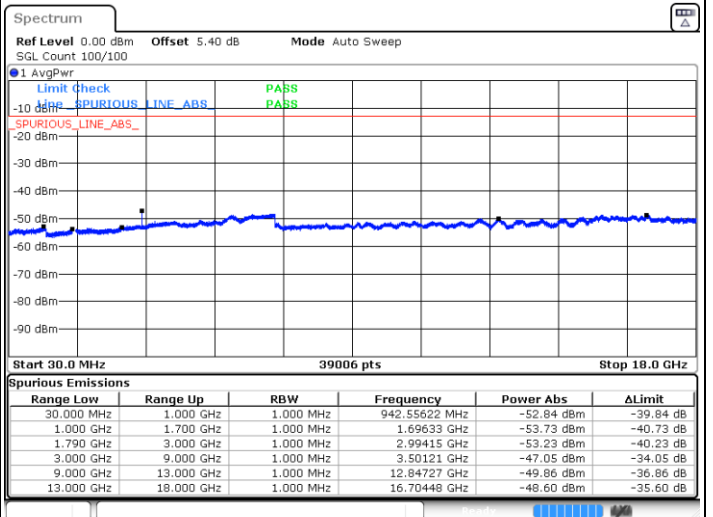


# Conducted Spurious Emission

<b>LTE Band 66B / 5MHz+5MHz QPSK Lowest Channel / 1RBMAX and 1RB0</b>	<b>LTE Band 66B / 5MHz+5MHz QPSK Middle Channel / 1RBMAX and 1RB0</b>
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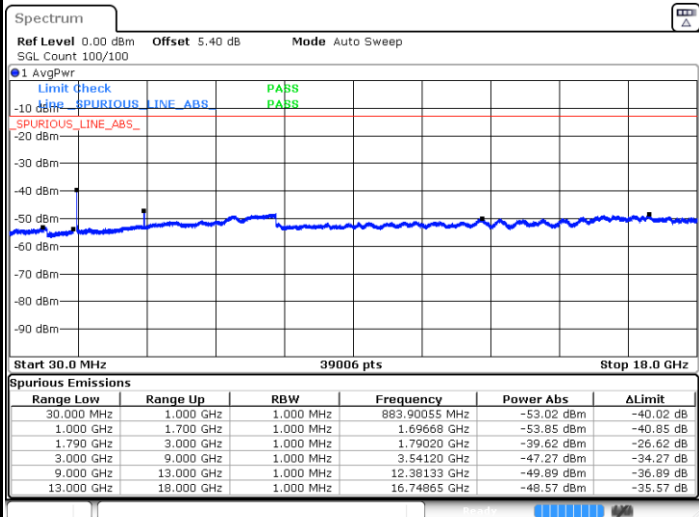


Date: 24 NOV. 2021 22:54:02

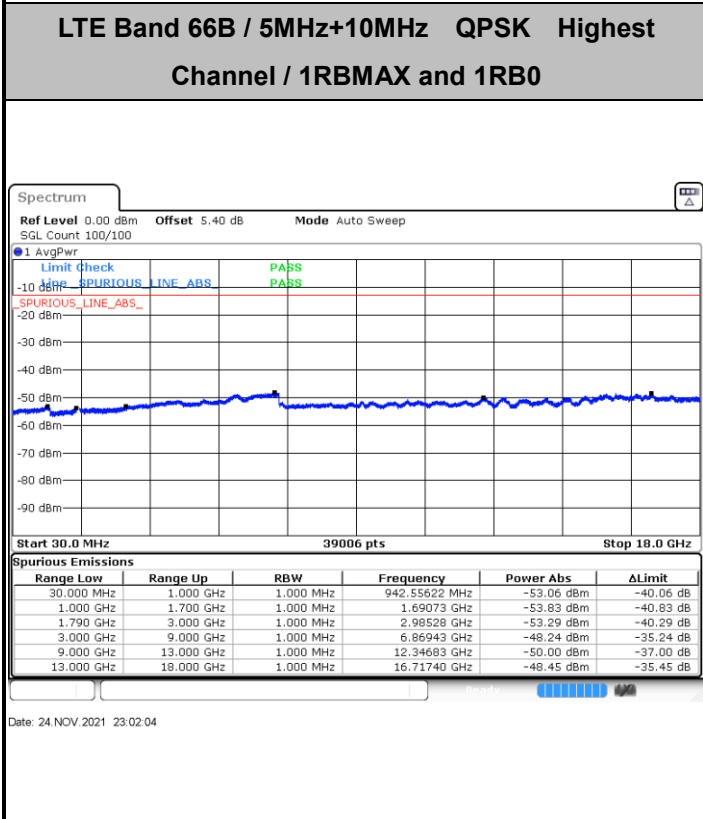
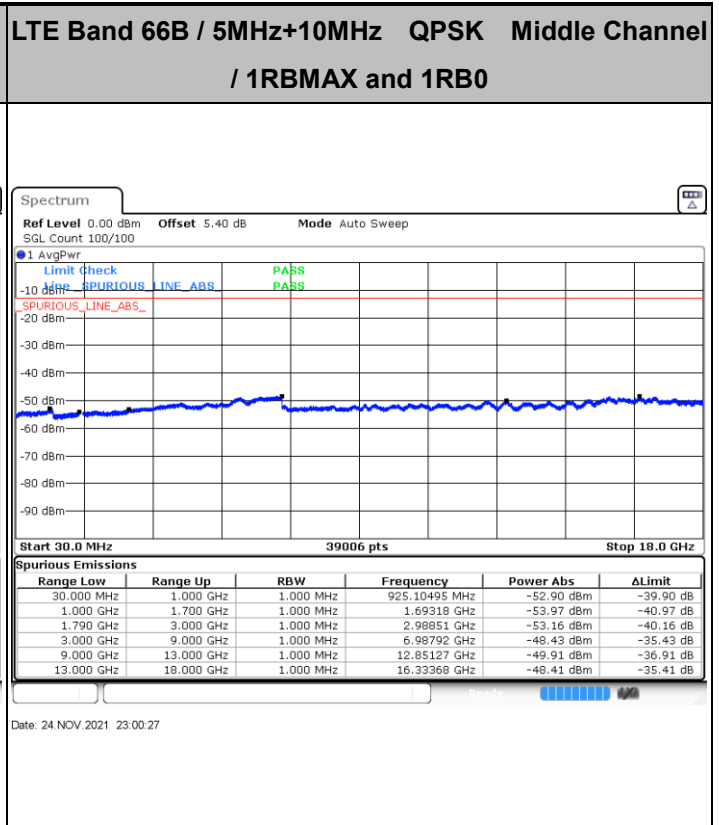
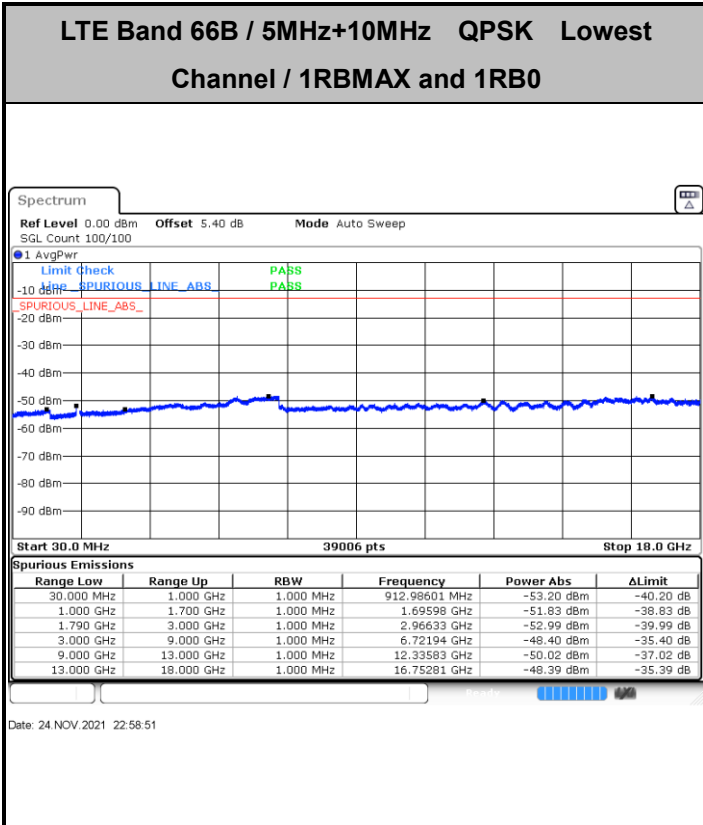


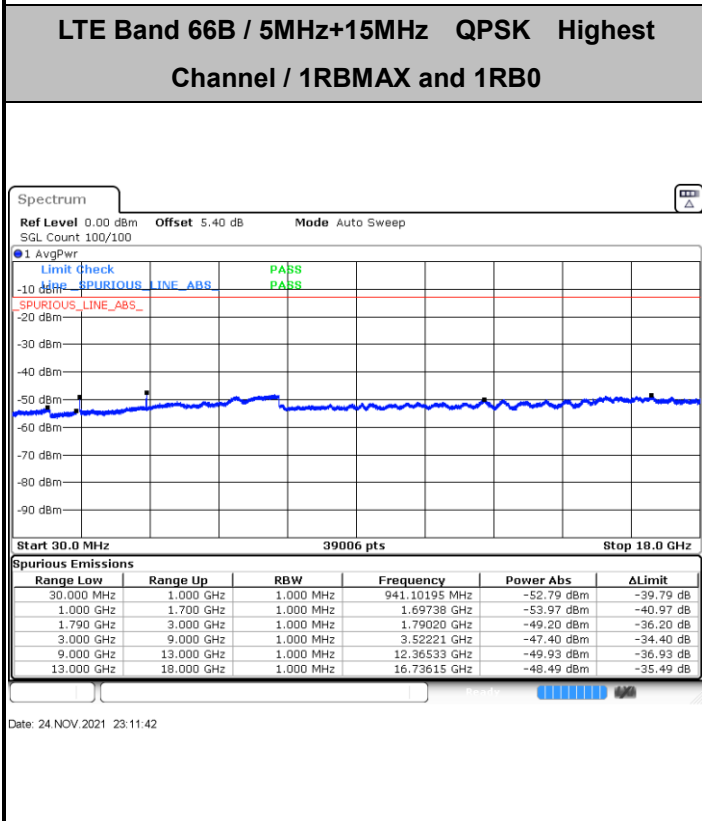
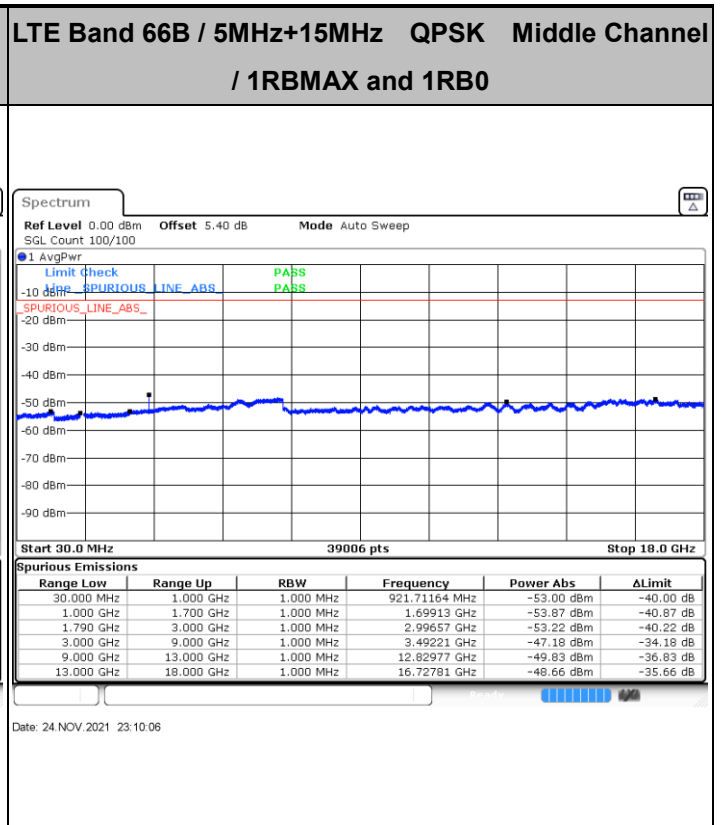
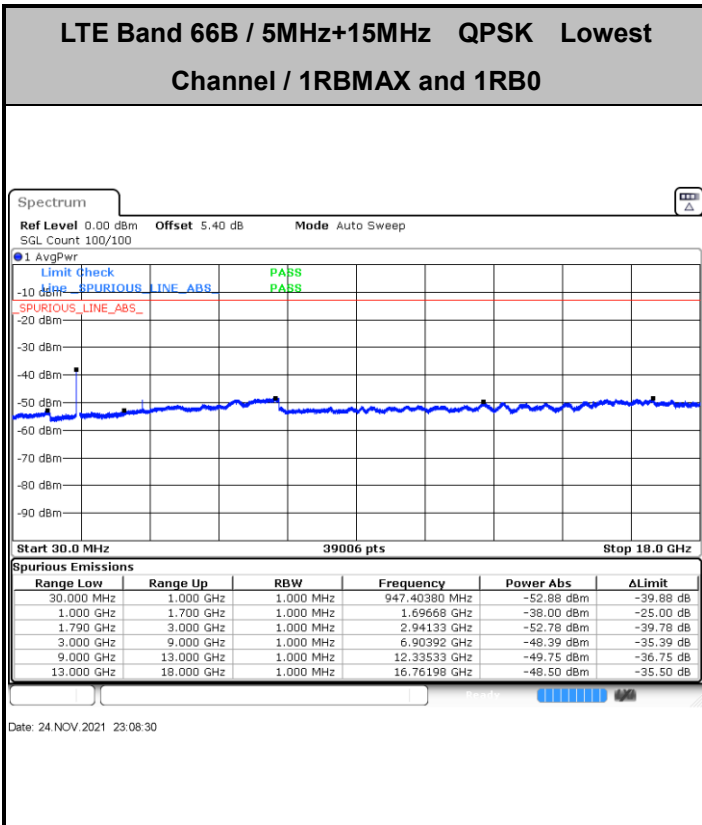
Date: 24 NOV. 2021 22:55:38

<b>LTE Band 66B / 5MHz+5MHz QPSK Highest Channel / 1RBMAX and 1RB0</b>
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Date: 24 NOV. 2021 22:57:15

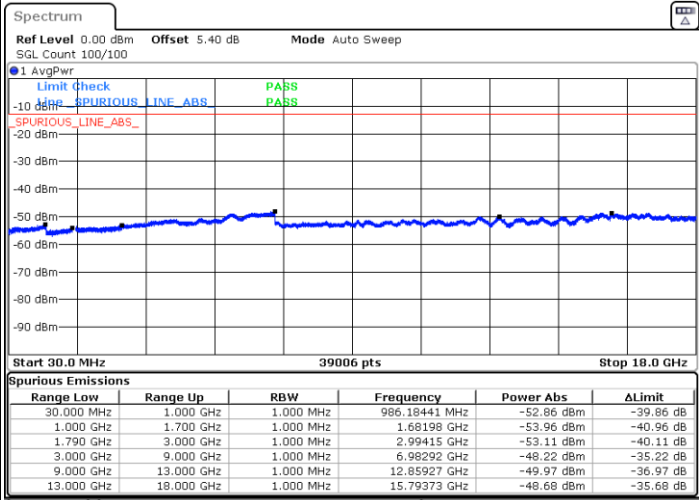
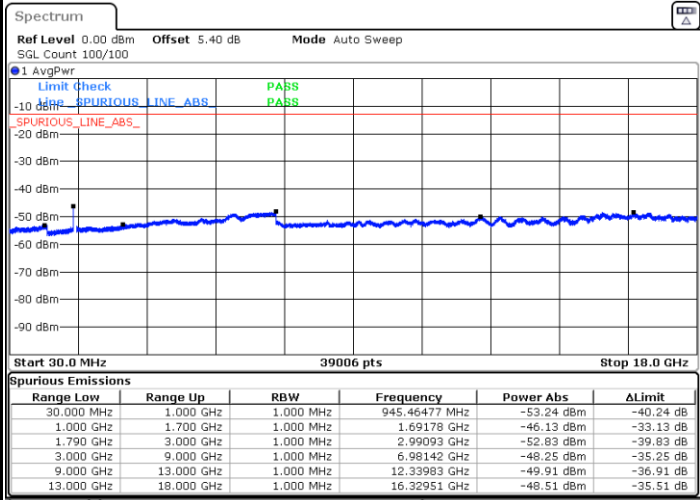






LTE Band 66B /10MHz+5MHz QPSK Lowest Channel / 1RBMAX and 1RB0

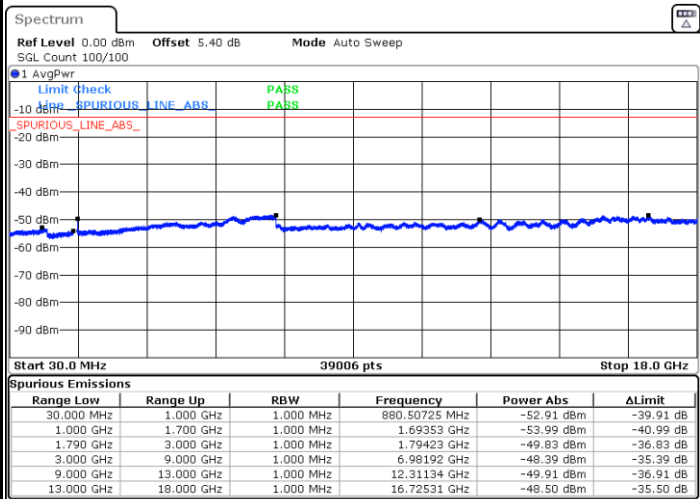
LTE Band 66B / 10MHz+5MHz QPSK Middle Channel / 1RBMAX and 1RB0



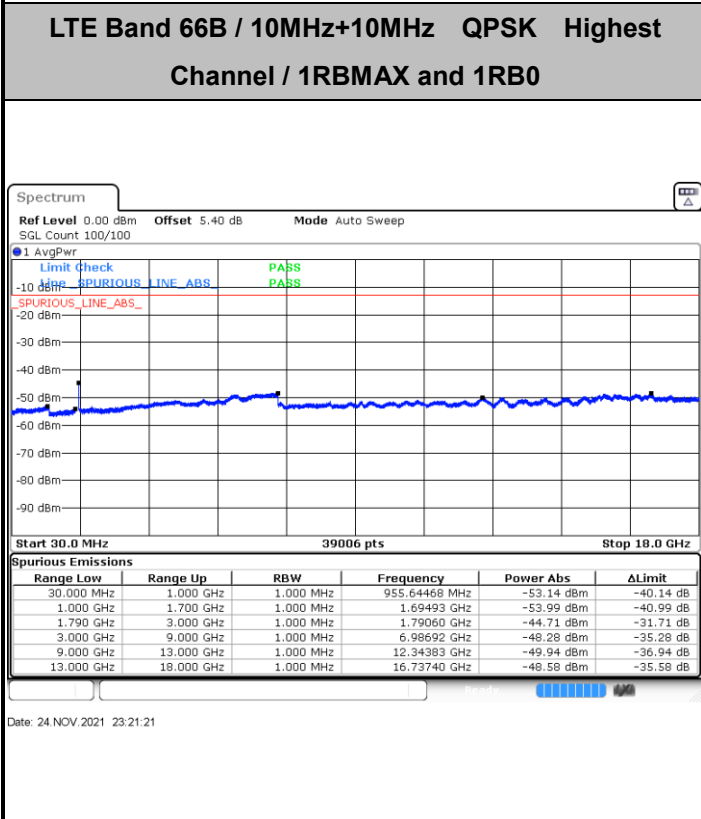
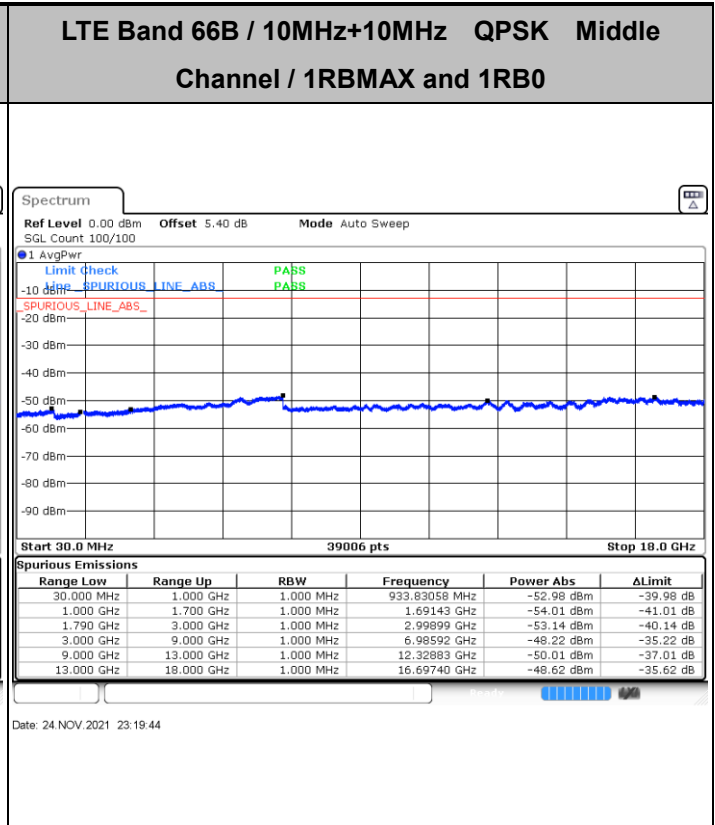
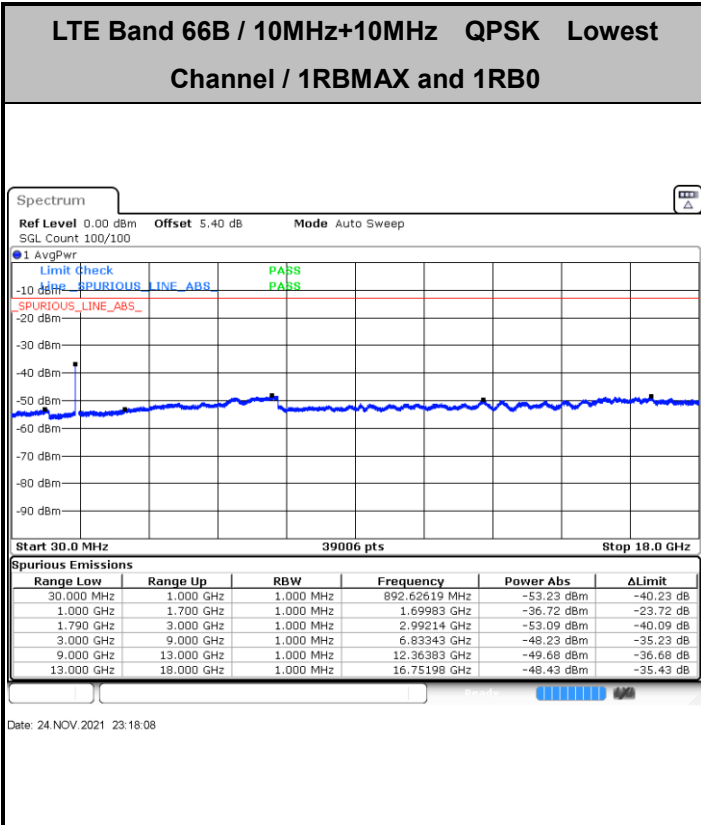
Date: 24 NOV 2021 23:03:40

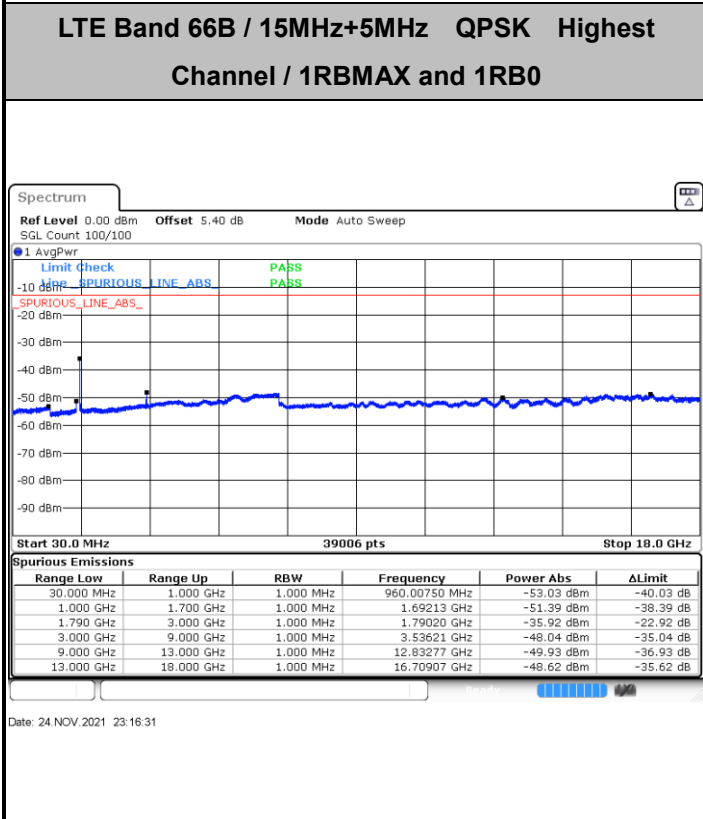
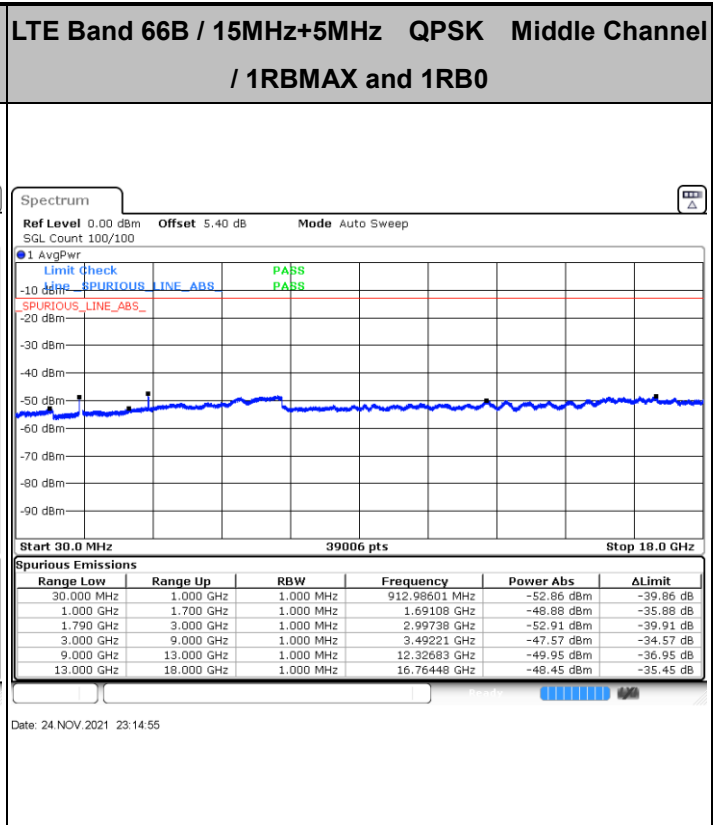
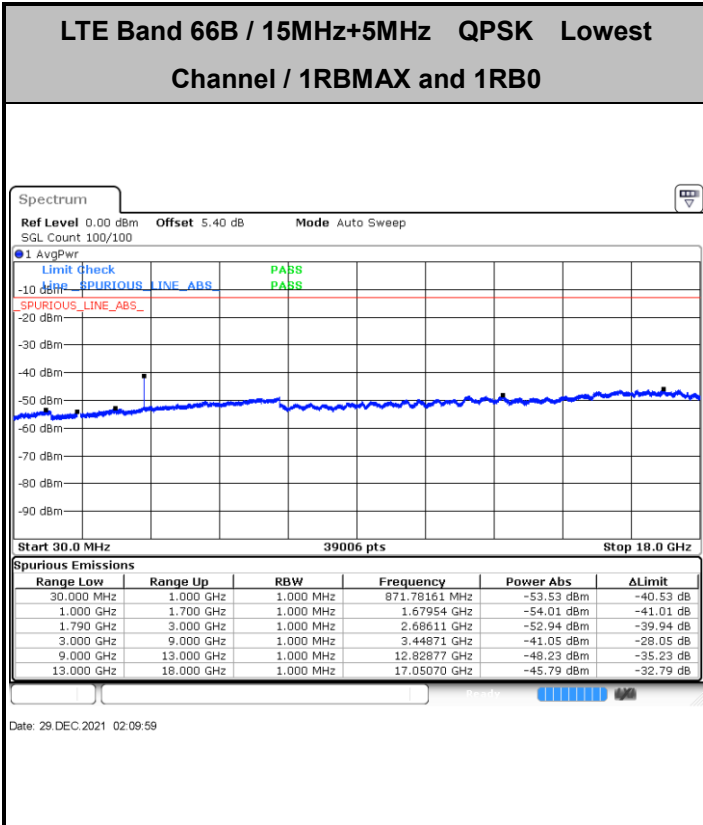
Date: 24 NOV 2021 23:05:17

LTE Band 66B / 10MHz+5MHz QPSK Highest Channel / 1RBMAX and 1RB0



Date: 24 NOV 2021 23:06:53







### Frequency Stability

Test Conditions		LTE Band 66B (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10+10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0022	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0020	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0019	

**Note:**

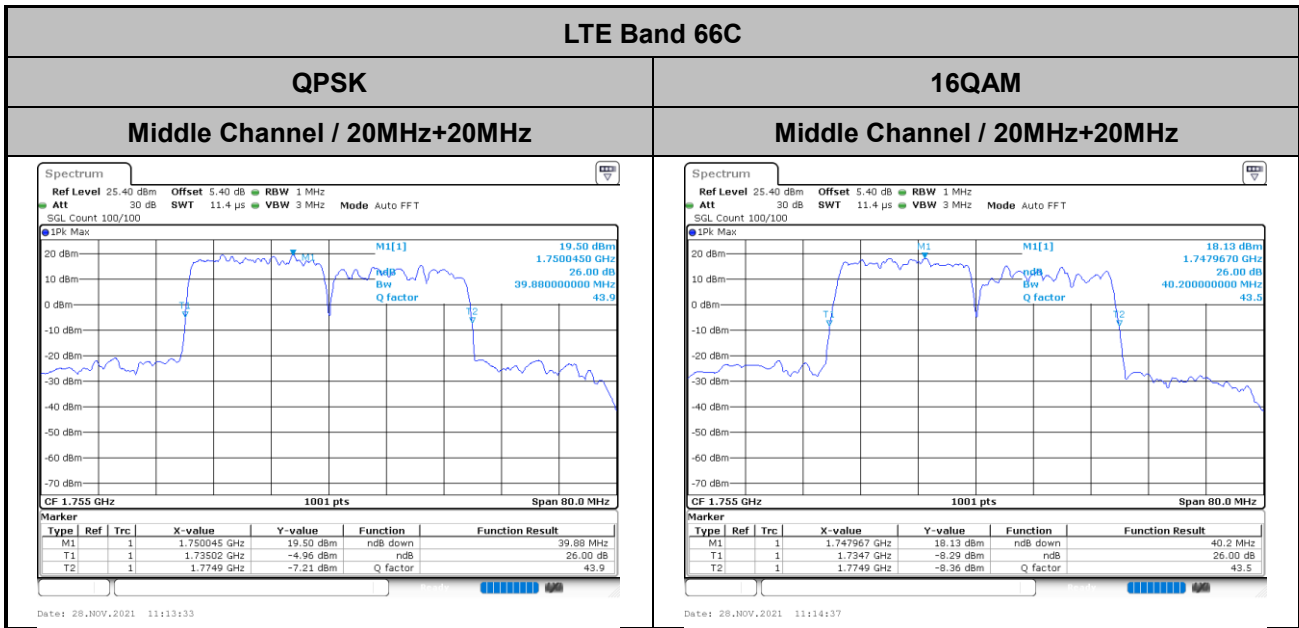
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 66C

## 26dB Bandwidth

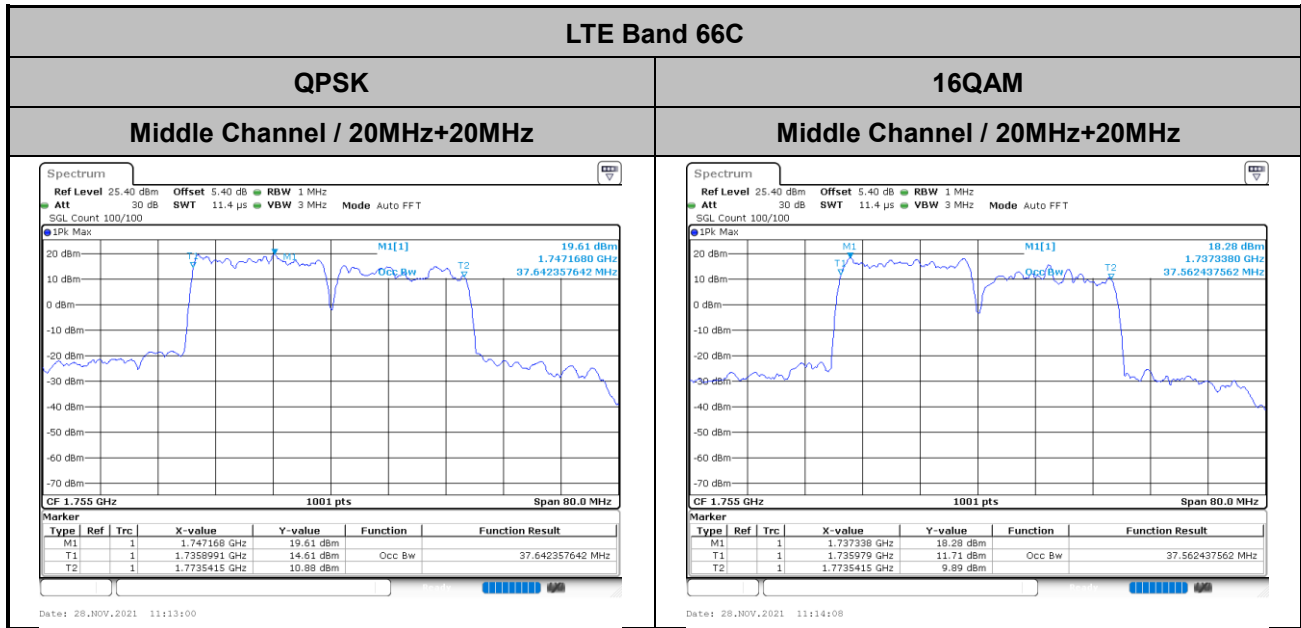
Mode	LTE Band 66C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.88	40.2





## Occupied Bandwidth

<b>Mode</b>	<b>LTE Band 66C : 99%OBW(MHz)</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>BW</b>	<b>20MHz+20MHz</b>	<b>20MHz+20MHz</b>
<b>Middle CH</b>	<b>37.64</b>	<b>37.56</b>

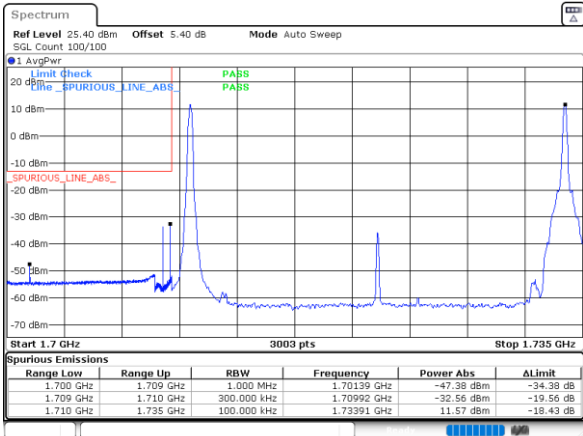




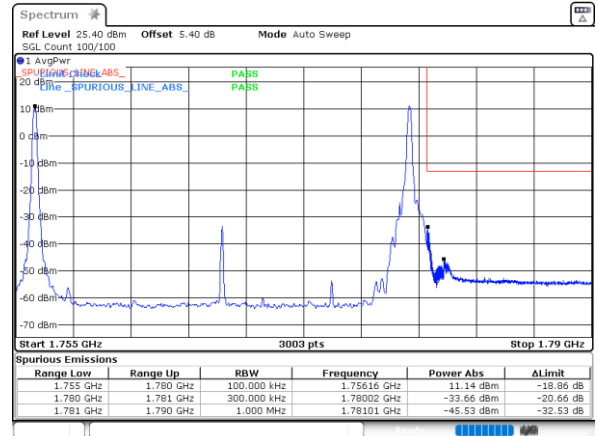
# Conducted Band Edge

## LTE Band 66C / 5MHz+20MHz / QPSK

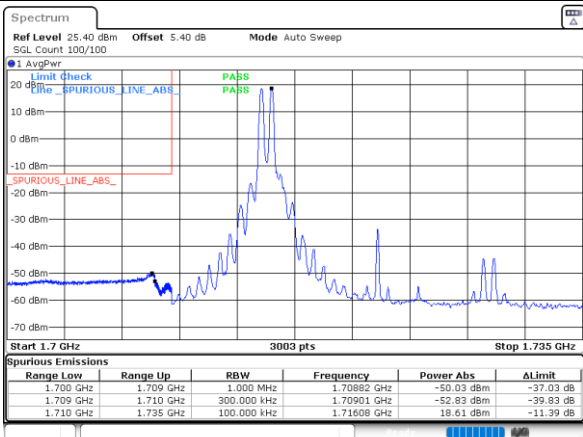
### Lowest Band Edge / 1RB0 and 1RB99



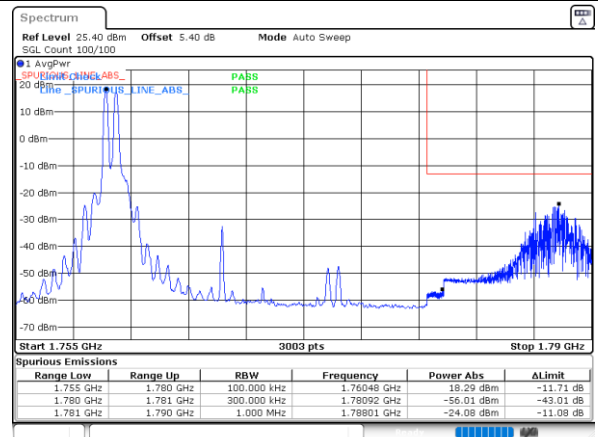
### Highest Band Edge / 1RB0 and 1RB99



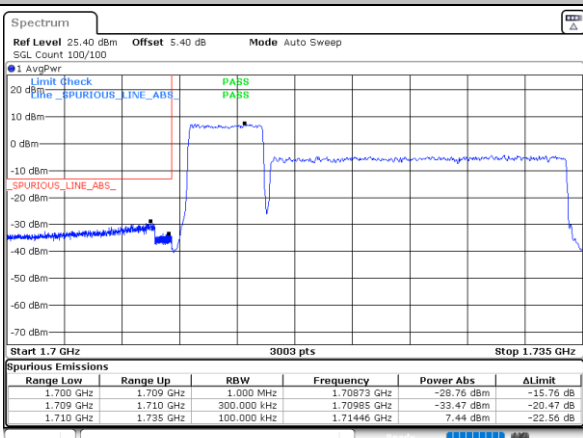
### Lowest Band Edge / 1RB24 and 1RB0



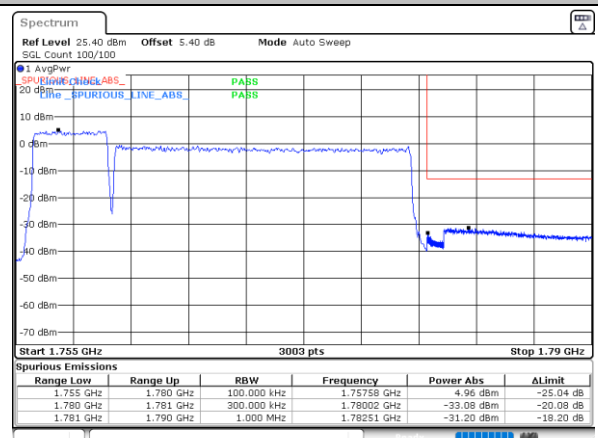
### Highest Band Edge / 1RB24 and 1RB0



### Lowest Band Edge / Full RB



### Highest Band Edge / Full RB

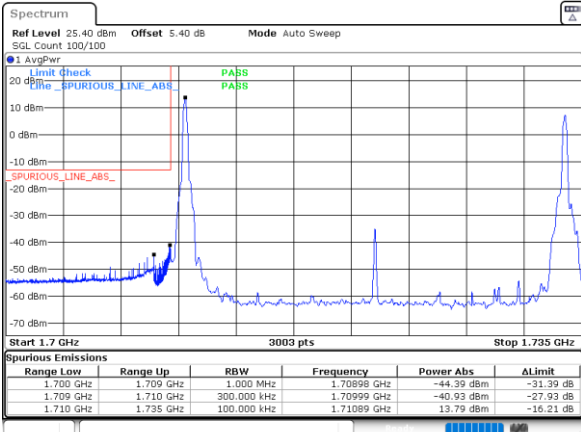




LTE Band 66C / 10MHz+15MHz

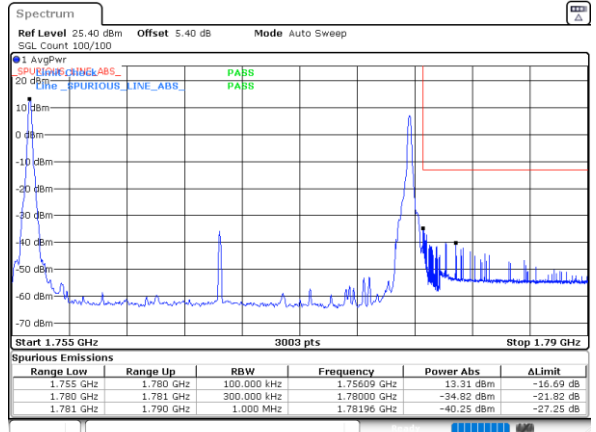
QPSK

Lowest Band Edge / 1RB0 and 1RB74



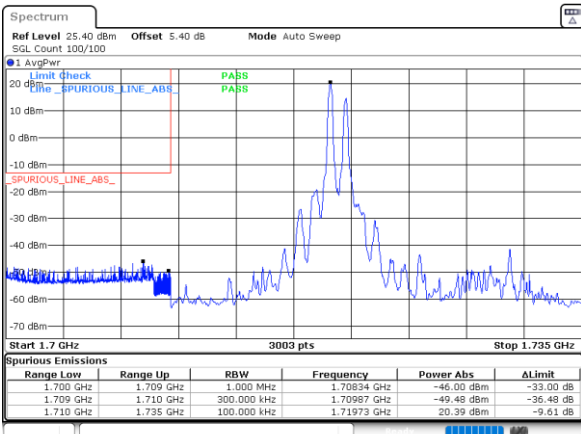
Date: 24.NOV.2021 18:55:13

Highest Band Edge / 1RB0 and 1RB74



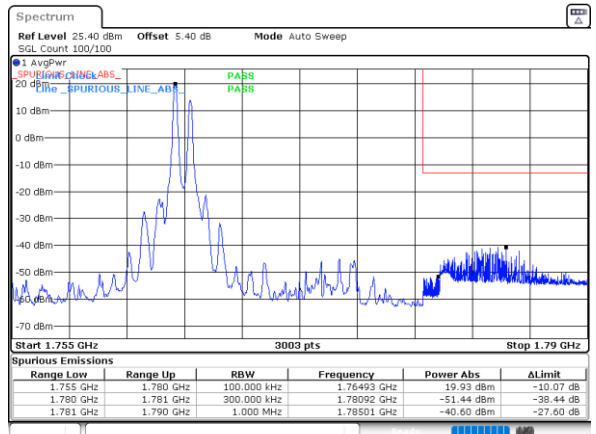
Date: 24.NOV.2021 19:05:56

Lowest Band Edge / 1RB49 and 1RB0



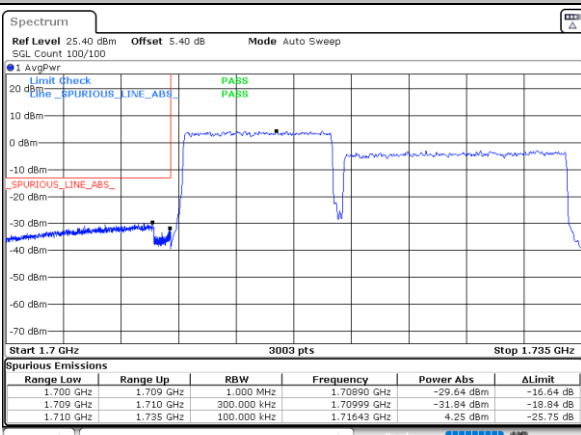
Date: 24.NOV.2021 18:56:42

Highest Band Edge / 1RB49 and 1RB0



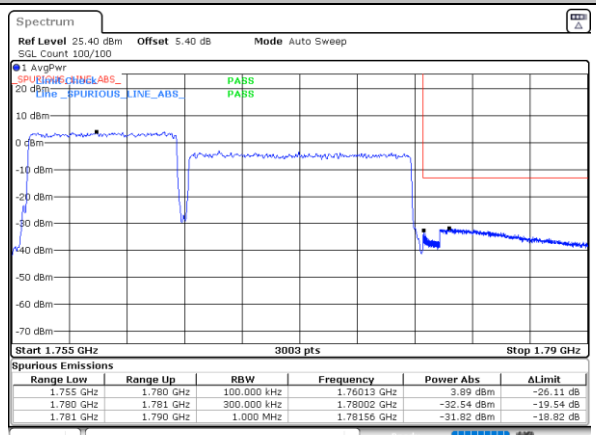
Date: 24.NOV.2021 19:16:21

Lowest Band Edge / Full RB



Date: 24.NOV.2021 18:47:36

Highest Band Edge / Full RB



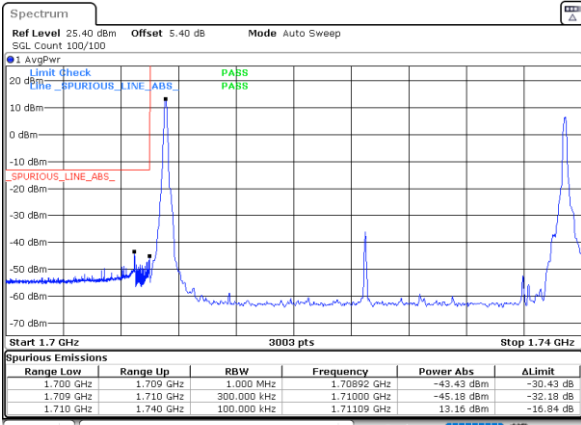
Date: 24.NOV.2021 19:04:26



LTE Band 66C / 10MHz+20MHz

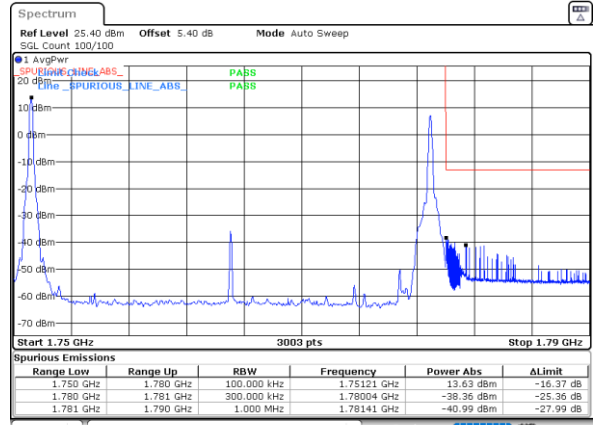
QPSK

Lowest Band Edge / 1RB0 and 1RB99



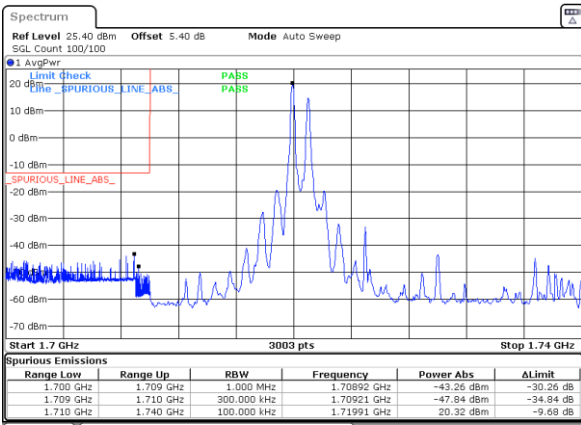
Date: 24.NOV.2021 19:53:06

Highest Band Edge / 1RB0 and 1RB99



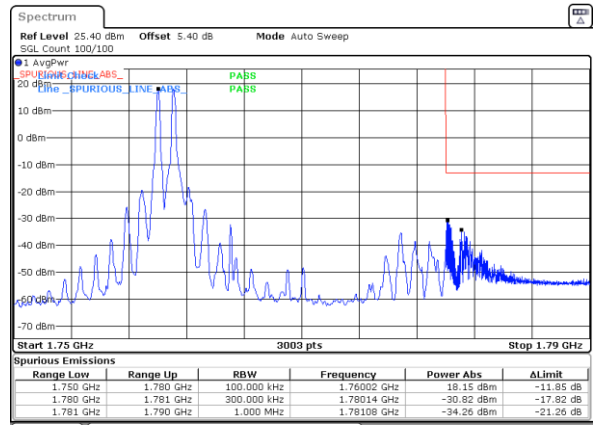
Date: 24.NOV.2021 20:45:06

Lowest Band Edge / 1RB49 and 1RB0



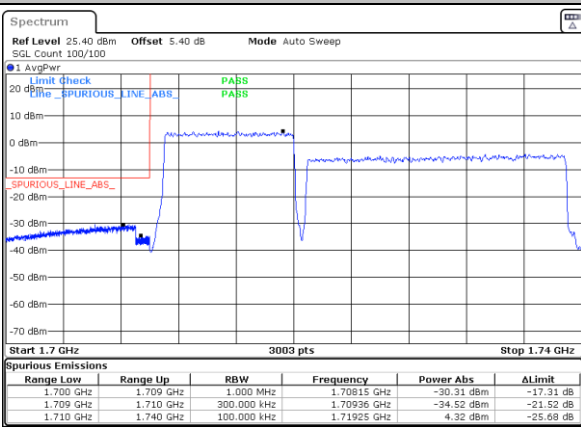
Date: 24.NOV.2021 20:01:37

Highest Band Edge / 1RB49 and 1RB0



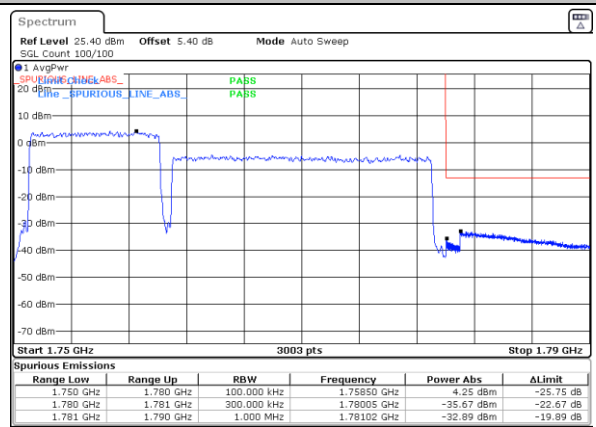
Date: 25.NOV.2021 02:20:18

Lowest Band Edge / Full RB



Date: 24.NOV.2021 19:45:13

Highest Band Edge / Full RB



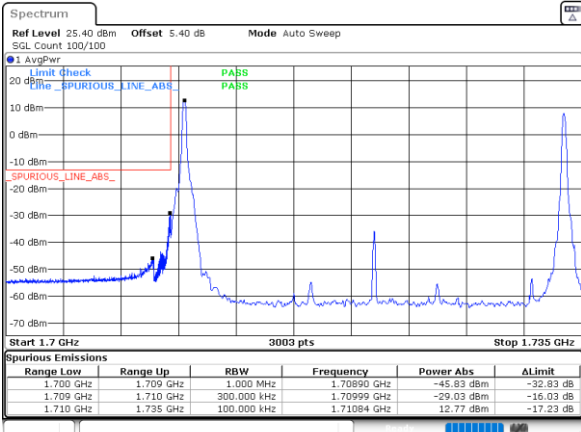
Date: 24.NOV.2021 20:43:35



LTE Band 66C / 15MHz+10MHz

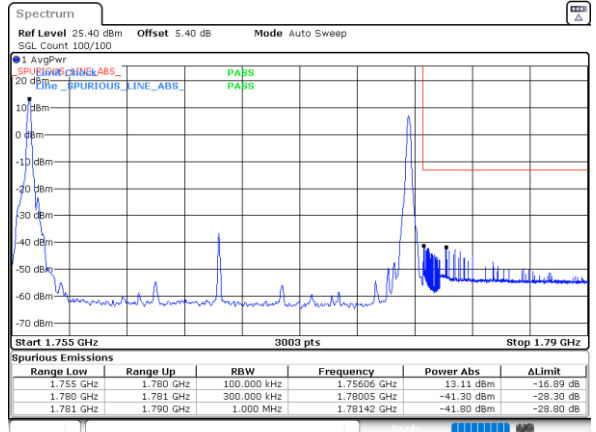
QPSK

Lowest Band Edge / 1RB0 and 1RB49



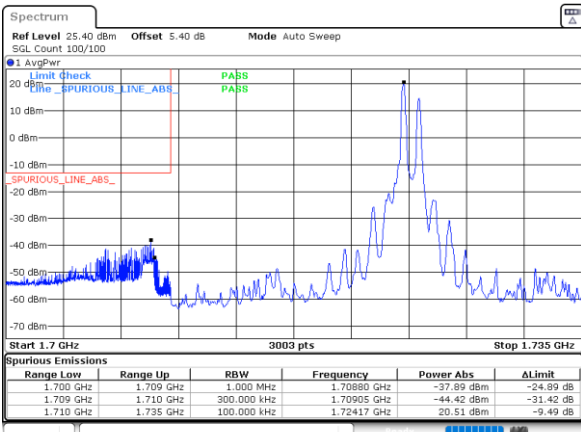
Date: 24.NOV.2021 19:25:33

Highest Band Edge / 1RB0 and 1RB49



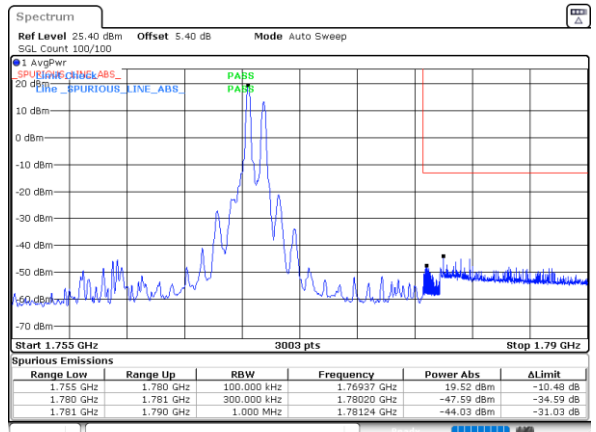
Date: 24.NOV.2021 19:36:17

Lowest Band Edge / 1RB74 and 1RB0



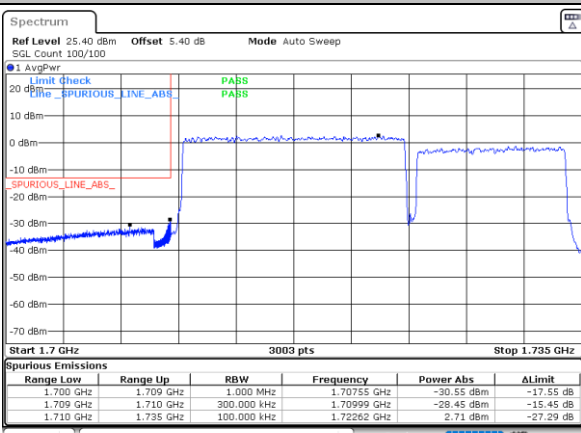
Date: 24.NOV.2021 19:27:03

Highest Band Edge / 1RB74 and 1RB0



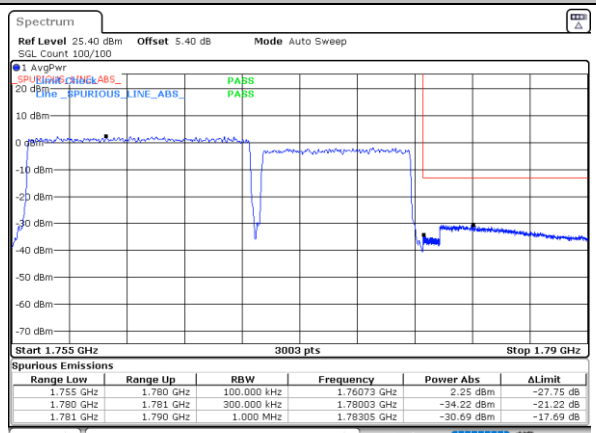
Date: 24.NOV.2021 19:43:53

Lowest Band Edge / Full RB



Date: 24.NOV.2021 19:17:58

Highest Band Edge / Full RB



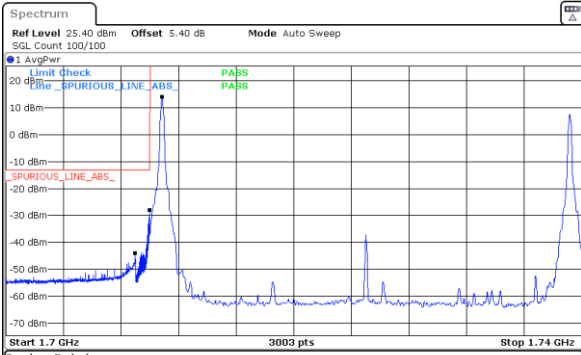
Date: 24.NOV.2021 19:34:46



LTE Band 66C / 15MHz+15MHz

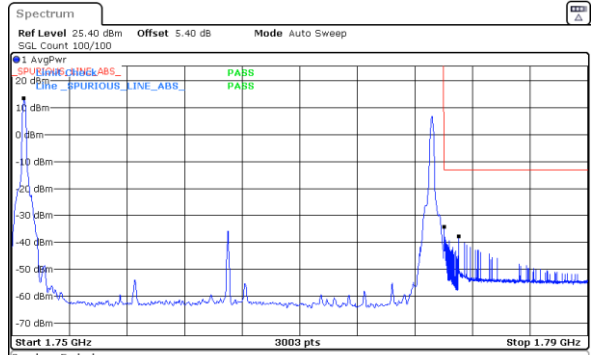
QPSK

Lowest Band Edge / 1RB0 and 1RB74



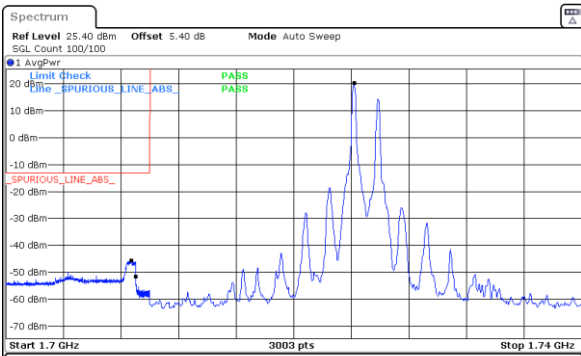
Date: 24.NOV.2021 22:07:09

Highest Band Edge / 1RB0 and 1RB74



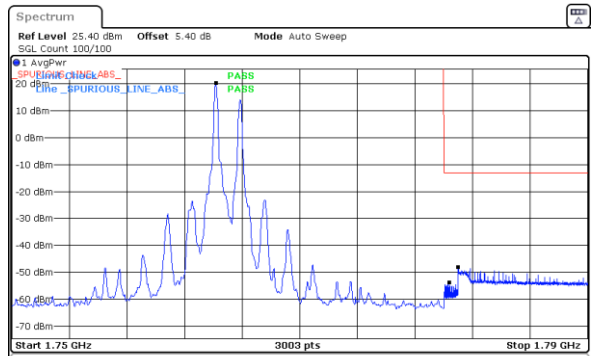
Date: 24.NOV.2021 22:17:46

Lowest Band Edge / 1RB74 and 1RB0



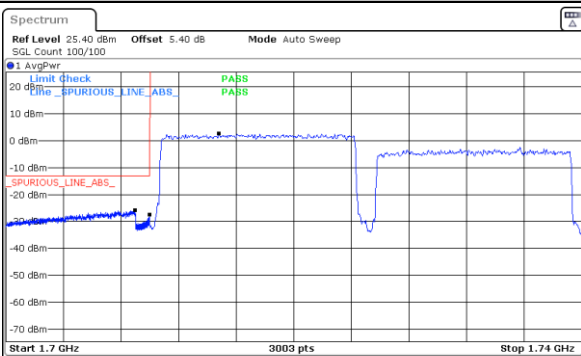
Date: 24.NOV.2021 22:08:39

Highest Band Edge / 1RB74 and 1RB0



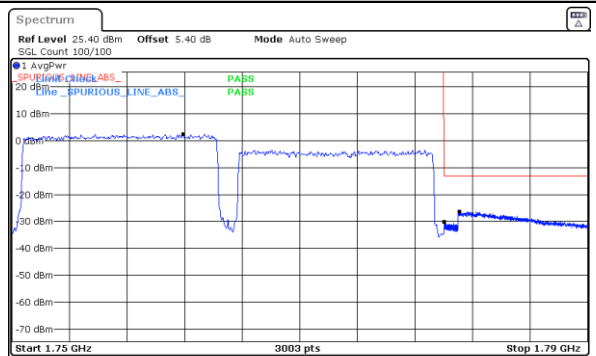
Date: 24.NOV.2021 22:25:13

Lowest Band Edge / Full RB



Date: 24.NOV.2021 21:59:42

Highest Band Edge / Full RB



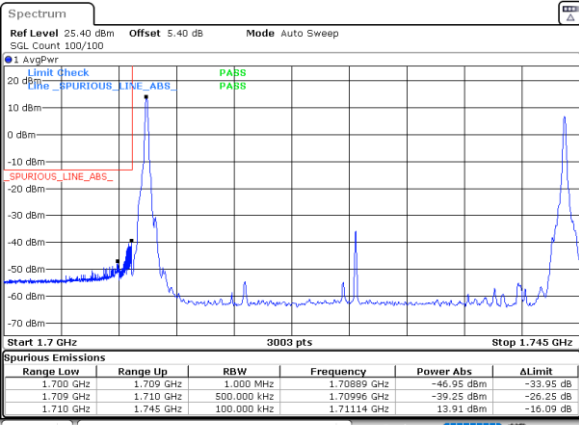
Date: 24.NOV.2021 22:16:16



LTE Band 66C / 15MHz+20MHz

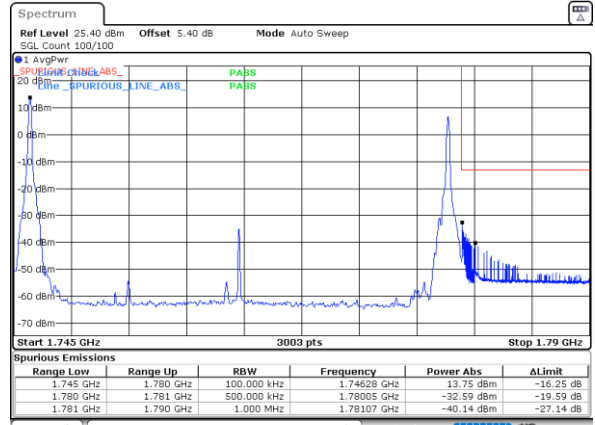
QPSK

Lowest Band Edge / 1RB0 and 1RB9



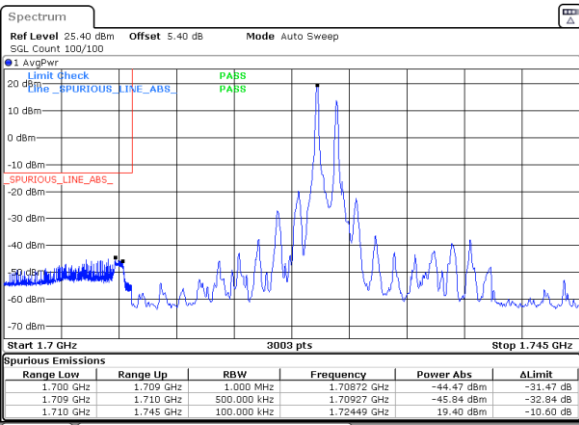
Date: 24.NOV.2021 22:34:23

Highest Band Edge / 1RB0 and 1RB9



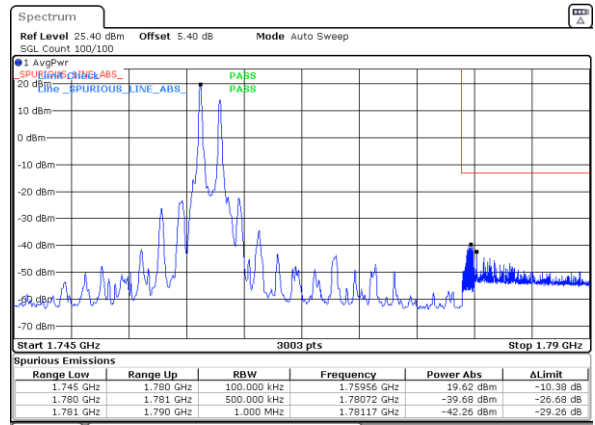
Date: 24.NOV.2021 22:44:55

Lowest Band Edge / 1RB74 and 1RB0



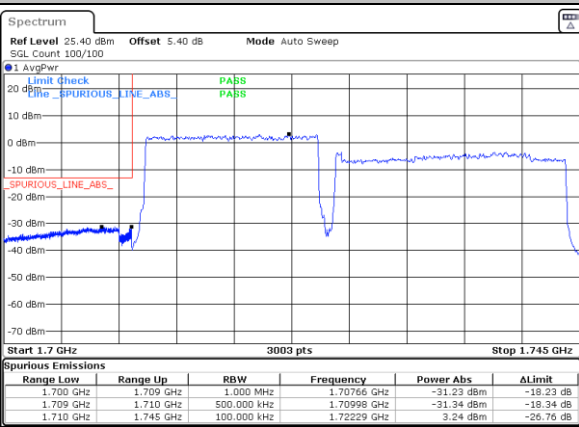
Date: 24.NOV.2021 22:35:50

Highest Band Edge / 1RB74 and 1RB0



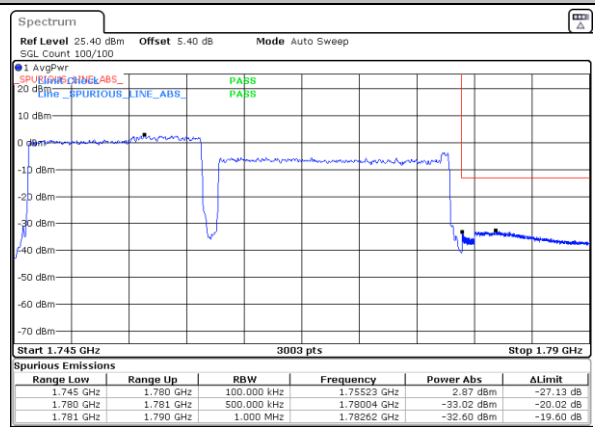
Date: 24.NOV.2021 22:52:23

Lowest Band Edge / Full RB



Date: 24.NOV.2021 22:26:52

Highest Band Edge / Full RB



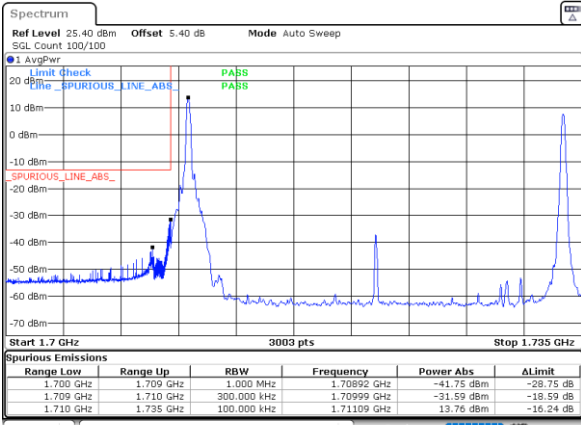
Date: 24.NOV.2021 22:43:24



LTE Band 66C / 20MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24



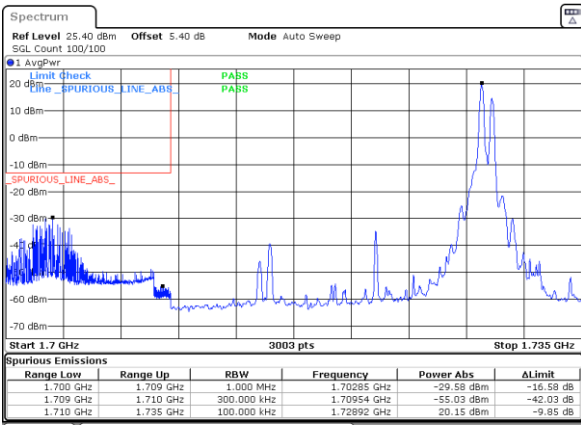
Date: 24.NOV.2021 23:28:33

Highest Band Edge / 1RB0 and 1RB24



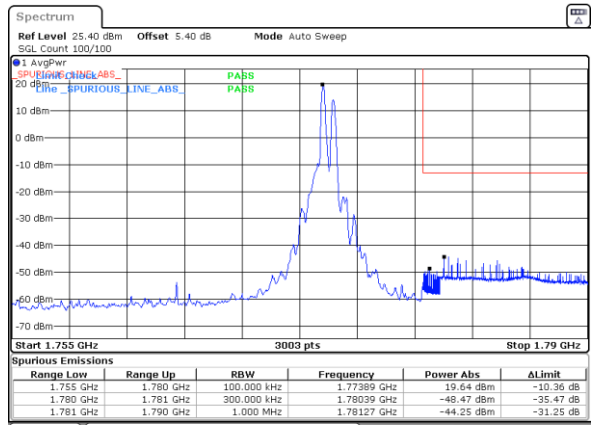
Date: 24.NOV.2021 23:41:55

Lowest Band Edge / 1RB99 and 1RB0



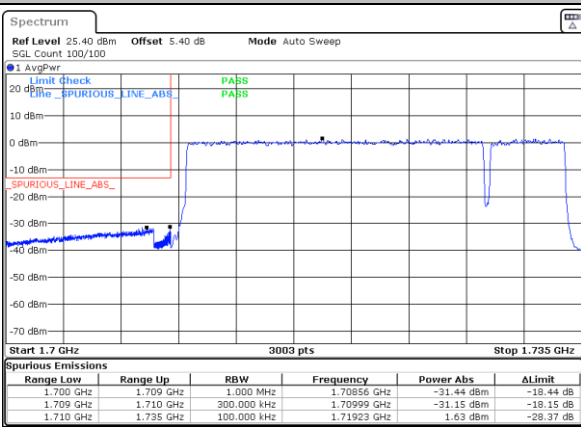
Date: 24.NOV.2021 23:30:02

Highest Band Edge / 1RB99 and 1RB0



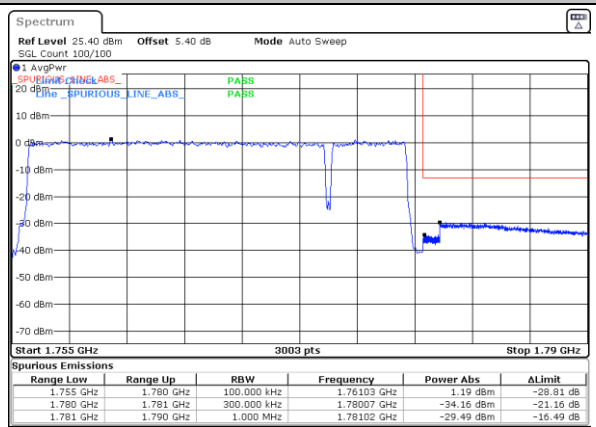
Date: 24.NOV.2021 23:52:13

Lowest Band Edge / Full RB



Date: 24.NOV.2021 23:21:05

Highest Band Edge / Full RB



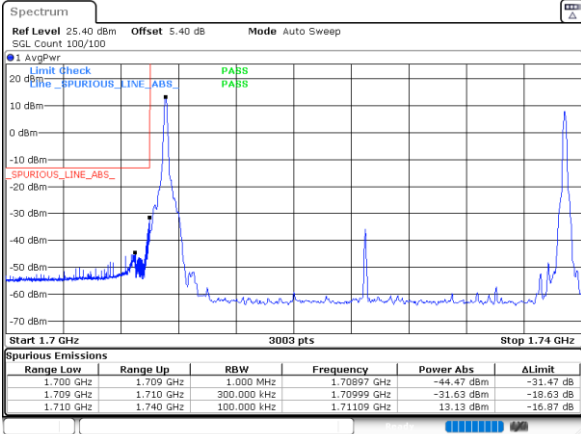
Date: 24.NOV.2021 23:40:25



LTE Band 66C / 20MHz+10MHz

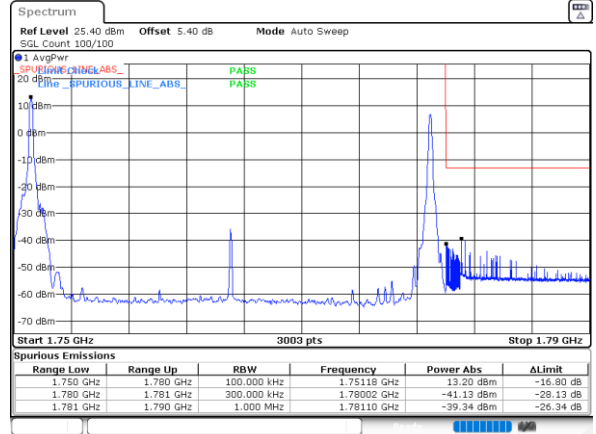
QPSK

Lowest Band Edge / 1RB0 and 1RB49



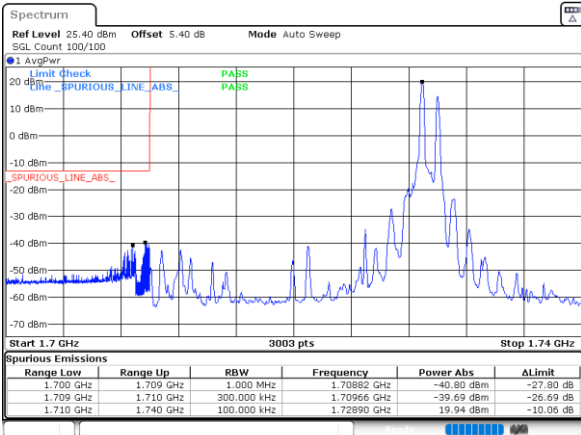
Date: 24.NOV.2021 21:40:02

Highest Band Edge / 1RB0 and 1RB49



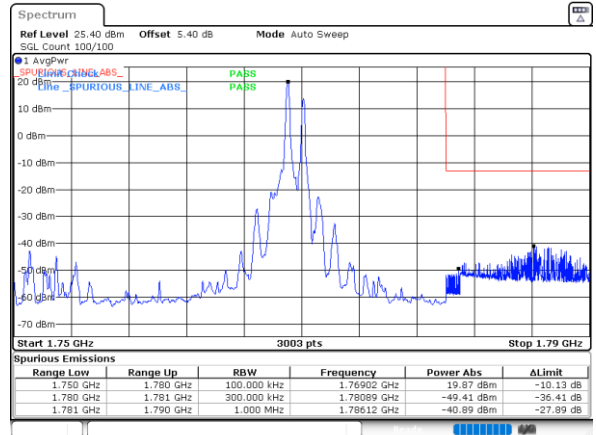
Date: 24.NOV.2021 21:50:37

Lowest Band Edge / 1RB99 and 1RB0



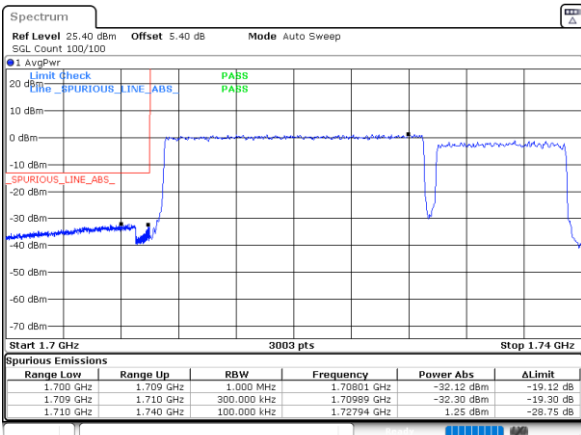
Date: 24.NOV.2021 21:41:31

Highest Band Edge / 1RB99 and 1RB0



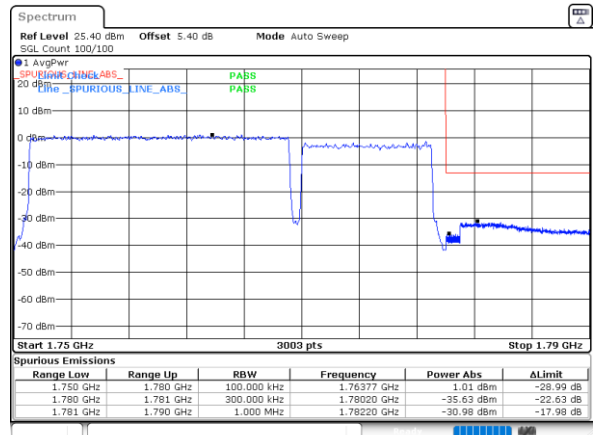
Date: 24.NOV.2021 21:58:05

Lowest Band Edge / Full RB



Date: 24.NOV.2021 21:32:52

Highest Band Edge / Full RB



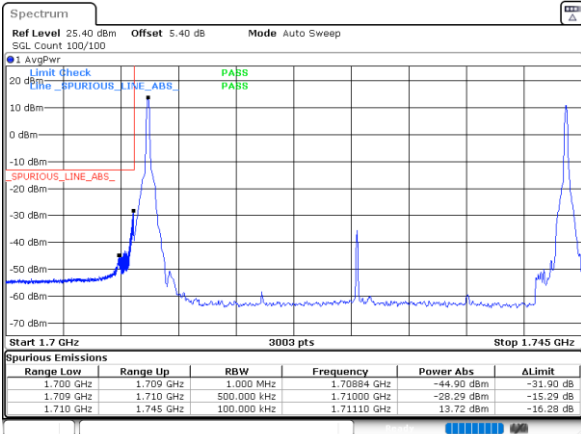
Date: 24.NOV.2021 21:49:07



LTE Band 66C / 20MHz+15MHz

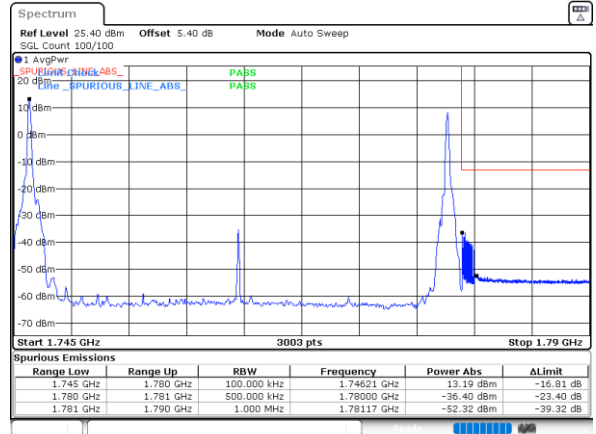
QPSK

Lowest Band Edge / 1RB0 and 1RB74



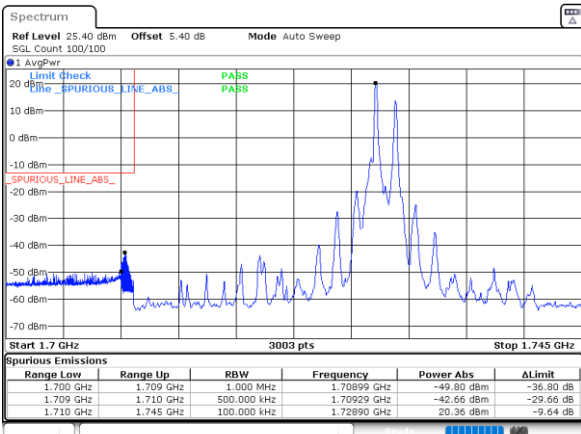
Date: 24.NOV.2021 23:01:26

Highest Band Edge / 1RB0 and 1RB74



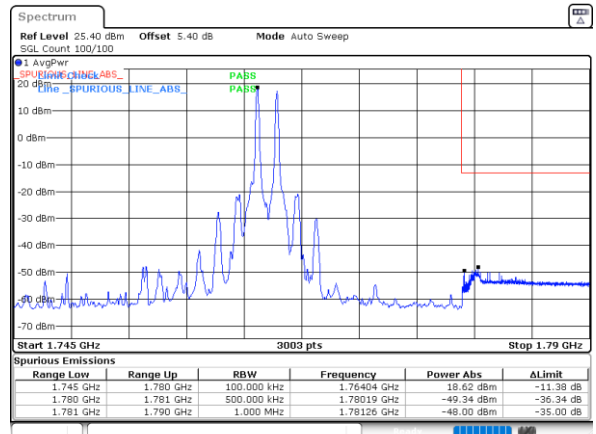
Date: 24.NOV.2021 23:12:01

Lowest Band Edge / 1RB99 and 1RB0



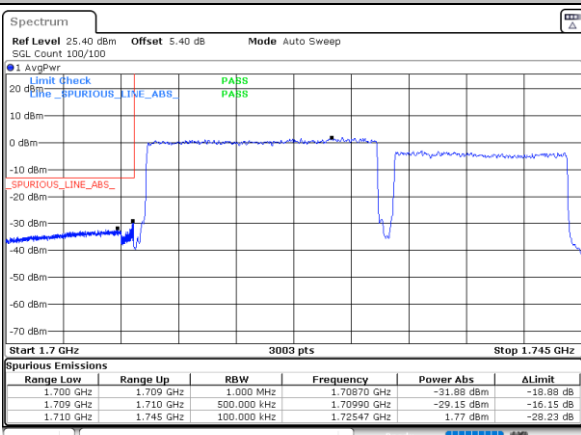
Date: 24.NOV.2021 23:02:56

Highest Band Edge / 1RB99 and 1RB0



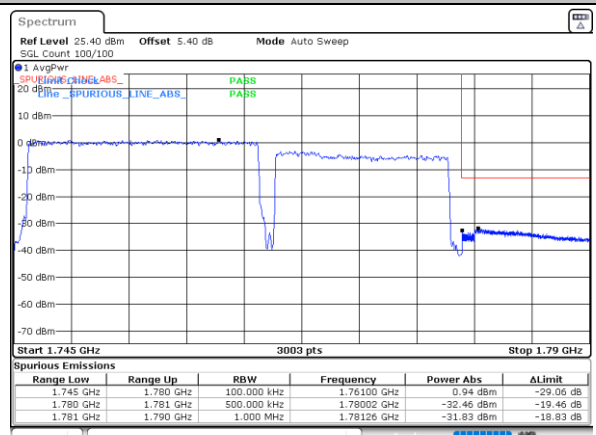
Date: 24.NOV.2021 23:10:28

Lowest Band Edge / Full RB



Date: 24.NOV.2021 22:53:59

Highest Band Edge / Full RB



Date: 24.NOV.2021 23:10:31