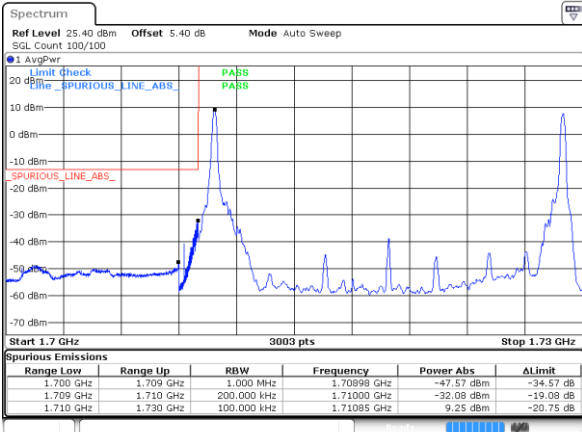




LTE Band 66B / 15MHz+5MHz

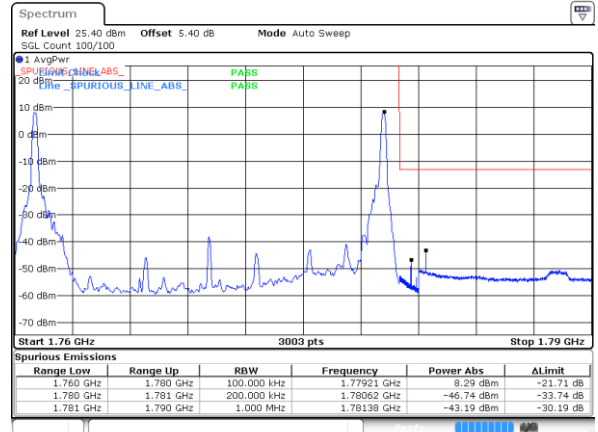
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



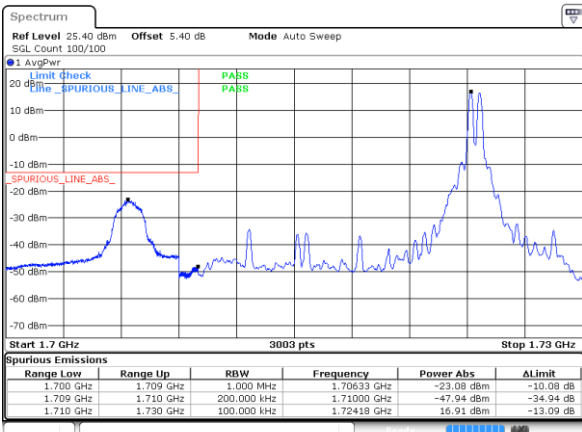
Date: 27 DEC 2021 14:48:42

Highest Band Edge / 1RB0 and 1RBMAX



Date: 27 DEC 2021 15:05:45

Lowest Band Edge / 1RBMAX and 1RB0



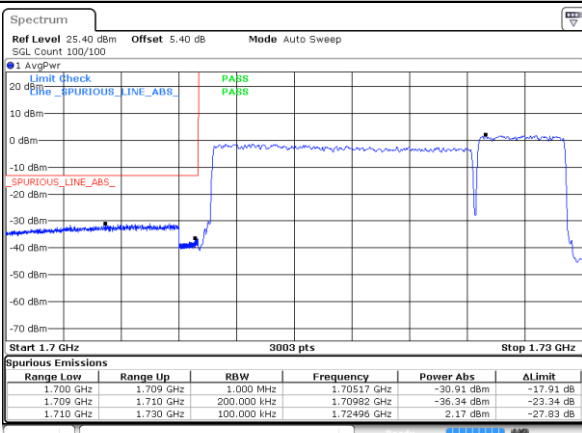
Date: 27 DEC 2021 14:49:23

Highest Band Edge / 1RBMAX and 1RB0



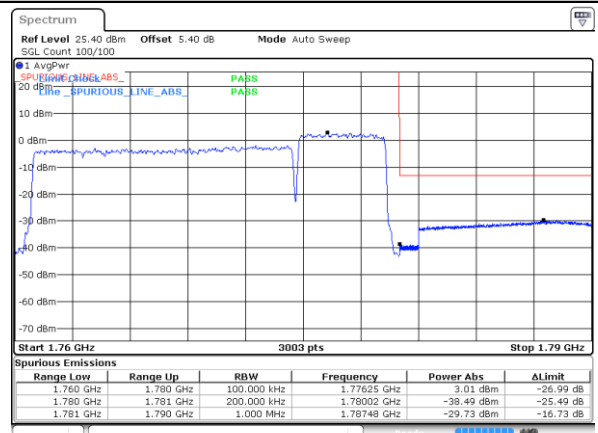
Date: 27 DEC 2021 15:06:25

Lowest Band Edge / Full RB



Date: 27 DEC 2021 14:43:38

Highest Band Edge / Full RB



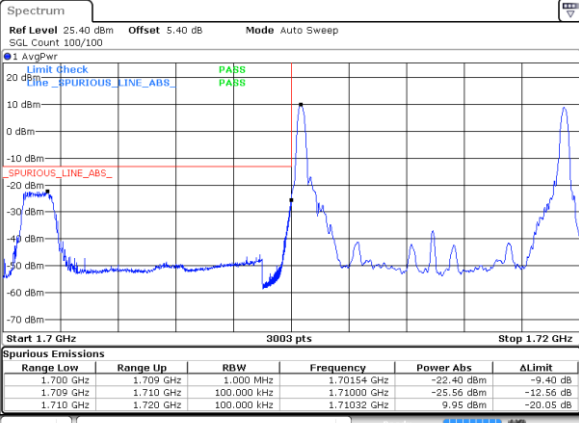
Date: 27 DEC 2021 15:00:37



LTE Band 66B / 5MHz+5MHz

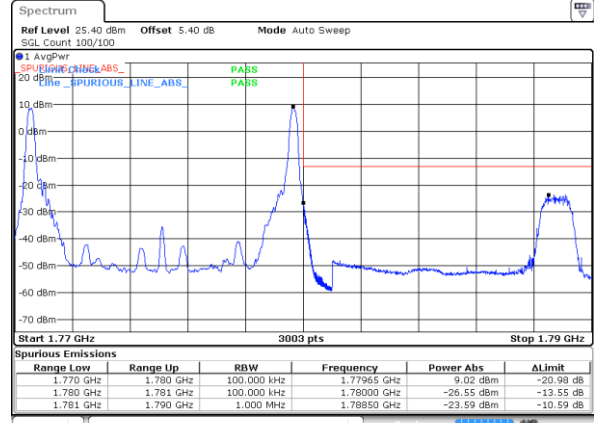
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



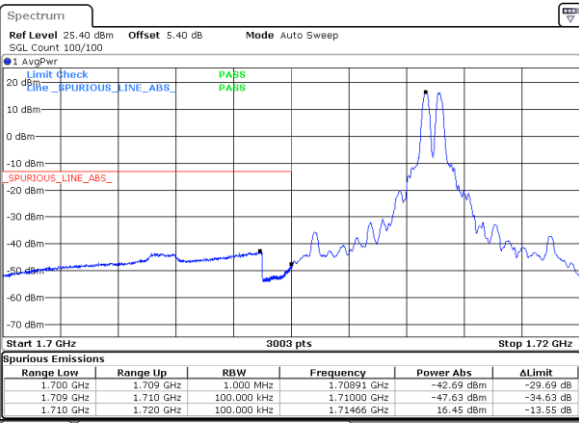
Date: 27 DEC 2021 10:50:23

Highest Band Edge / 1RB0 and 1RBMAX



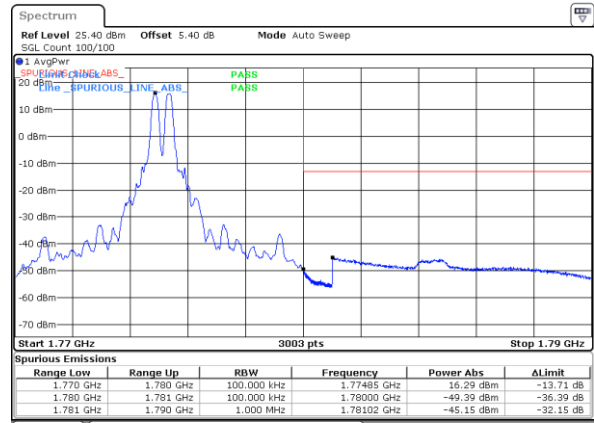
Date: 27 DEC 2021 11:29:05

Lowest Band Edge / 1RBMAX and 1RB0



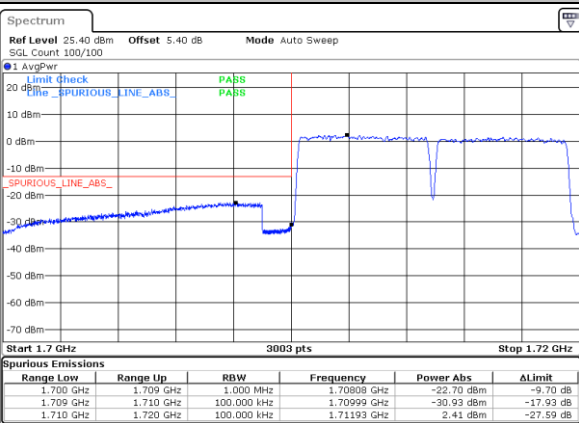
Date: 27 DEC 2021 10:56:14

Highest Band Edge / 1RBMAX and 1RB0



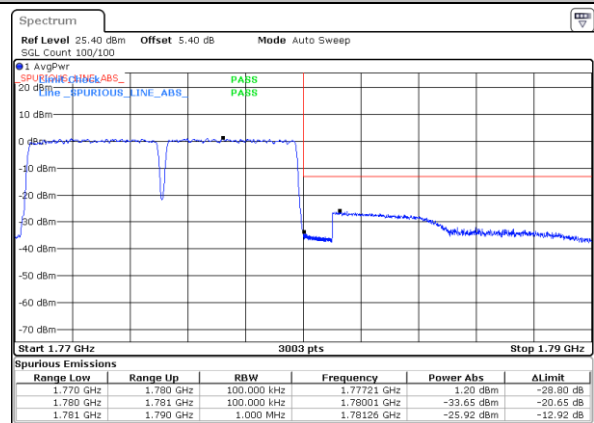
Date: 27 DEC 2021 11:41:58

Lowest Band Edge / Full RB



Date: 27 DEC 2021 10:44:30

Highest Band Edge / Full RB



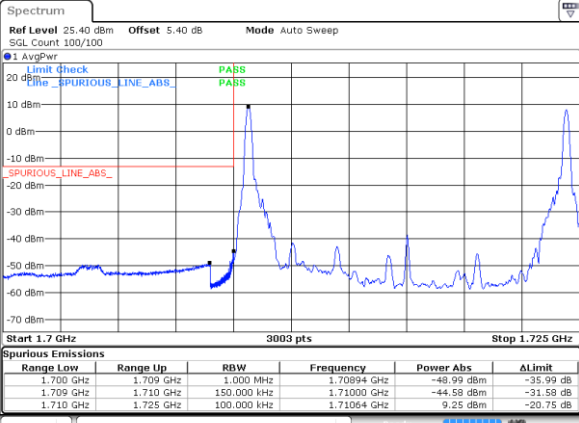
Date: 27 DEC 2021 11:26:57



LTE Band 66B / 5MHz+10MHz

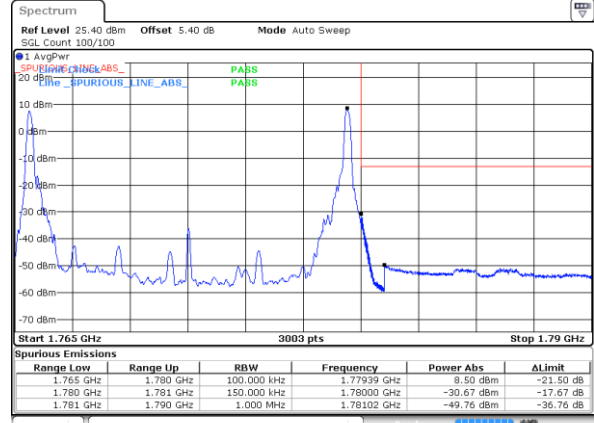
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



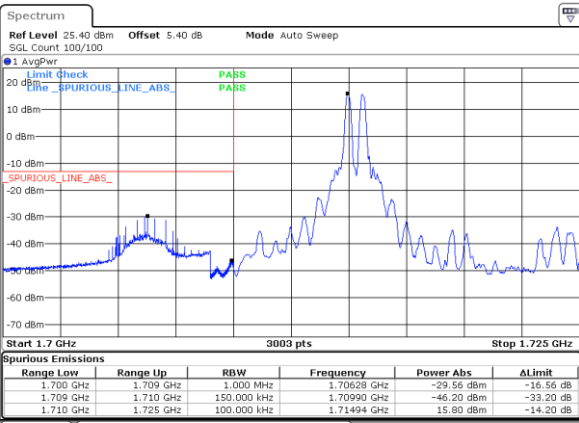
Date: 27 DEC 2021 12:04:15

Highest Band Edge / 1RB0 and 1RBMAX



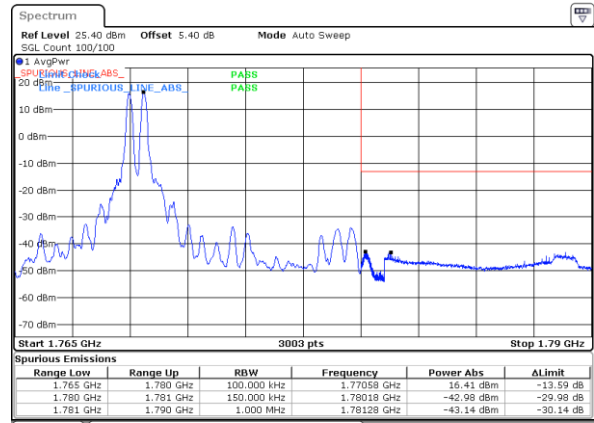
Date: 27 DEC 2021 12:12:08

Lowest Band Edge / 1RBMAX and 1RB0



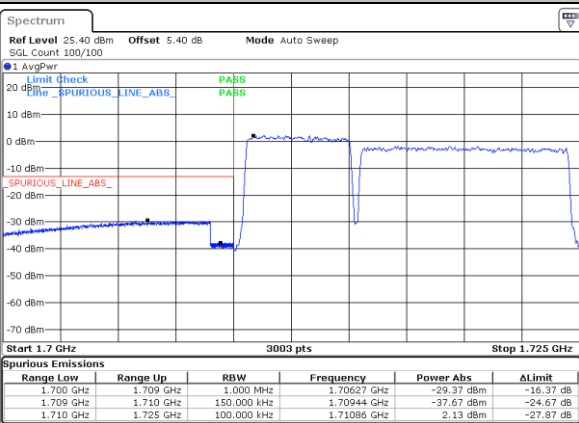
Date: 27 DEC 2021 12:06:41

Highest Band Edge / 1RBMAX and 1RB0



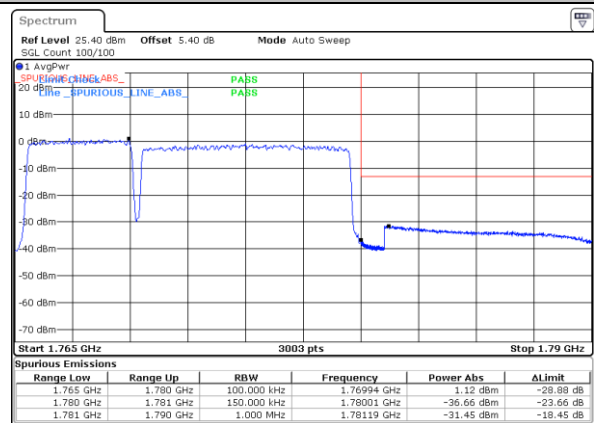
Date: 27 DEC 2021 12:14:42

Lowest Band Edge / Full RB



Date: 27 DEC 2021 12:02:30

Highest Band Edge / Full RB



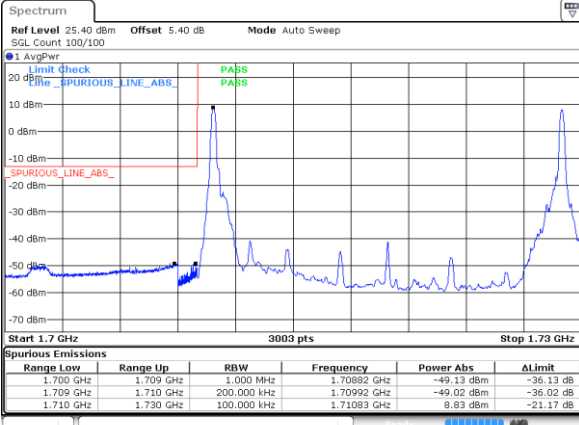
Date: 27 DEC 2021 12:09:52



LTE Band 66B/ 5MHz+15MHz

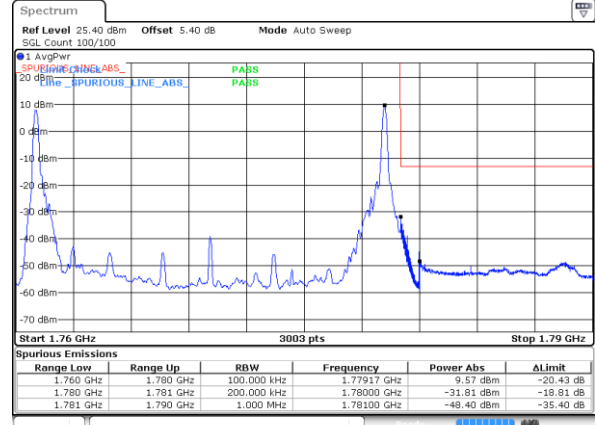
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



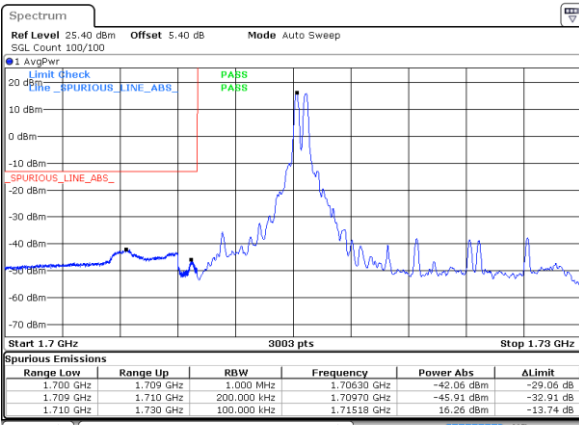
Date: 27 DEC 2021 14:20:38

Highest Band Edge / 1RB0 and 1RBMAX



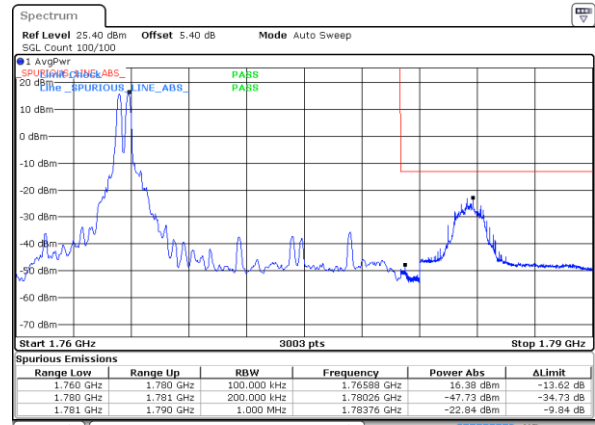
Date: 27 DEC 2021 14:37:15

Lowest Band Edge / 1RBMAX and 1RB0



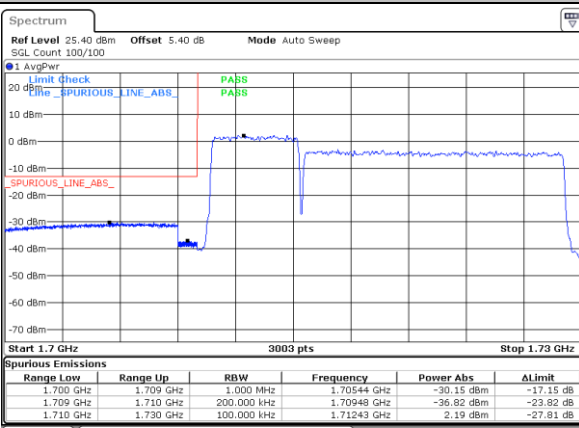
Date: 27 DEC 2021 14:25:46

Highest Band Edge / 1RBMAX and 1RB0



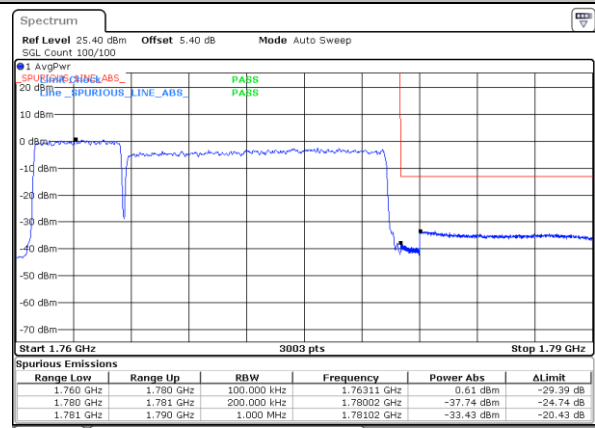
Date: 27 DEC 2021 14:40:16

Lowest Band Edge / Full RB



Date: 27 DEC 2021 13:45:10

Highest Band Edge / Full RB



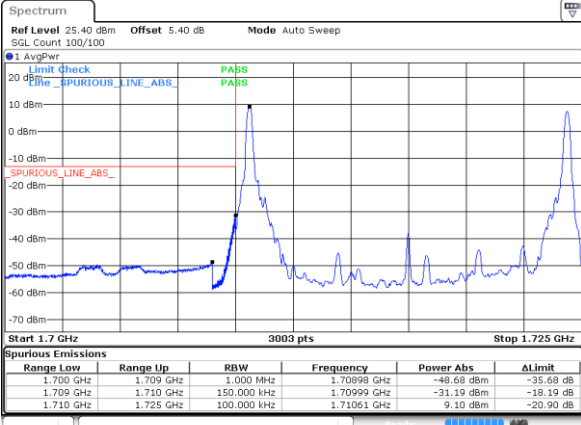
Date: 27 DEC 2021 14:34:27



LTE Band 66B / 10MHz+5MHz

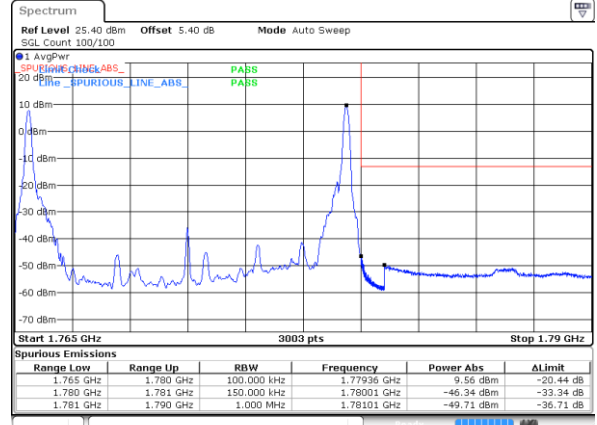
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



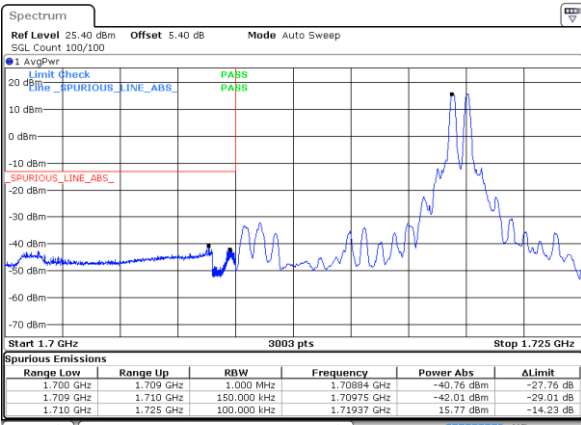
Date: 27 DEC 2021 12:21:21

Highest Band Edge / 1RB0 and 1RBMAX



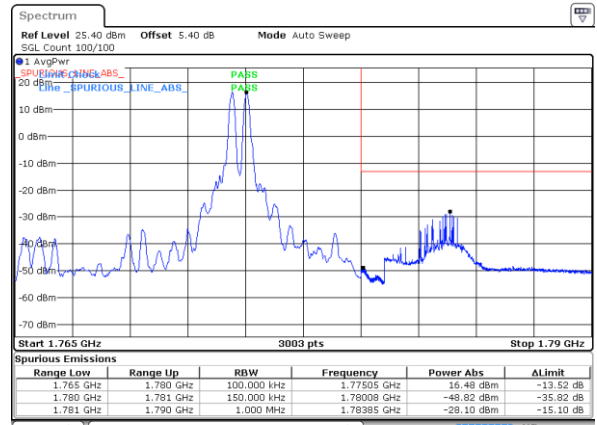
Date: 27 DEC 2021 13:38:02

Lowest Band Edge / 1RBMAX and 1RB0



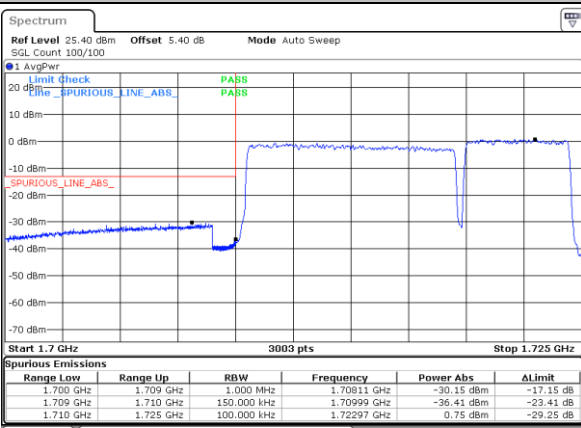
Date: 27 DEC 2021 12:25:11

Highest Band Edge / 1RBMAX and 1RB0



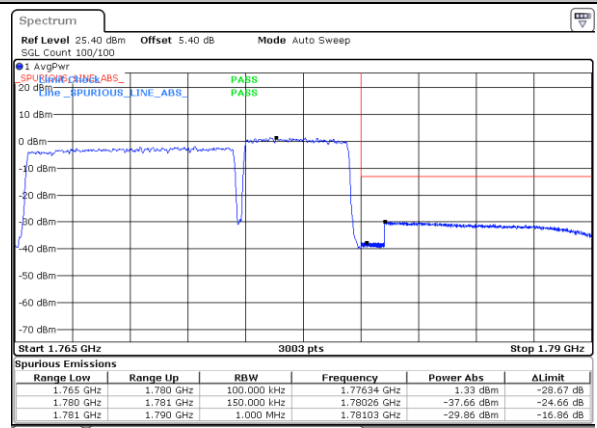
Date: 27 DEC 2021 13:40:16

Lowest Band Edge / Full RB



Date: 27 DEC 2021 12:19:06

Highest Band Edge / Full RB



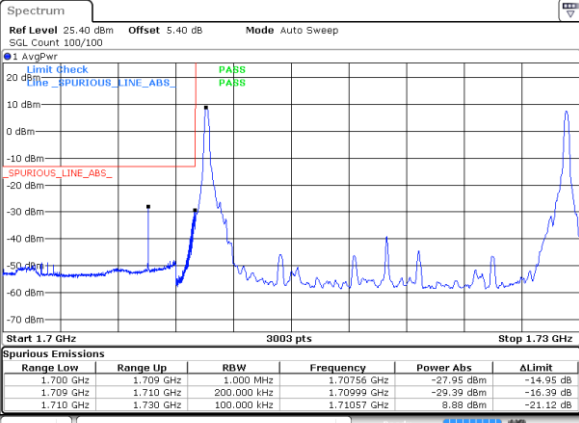
Date: 27 DEC 2021 13:35:39



LTE Band 66B / 10MHz+10MHz

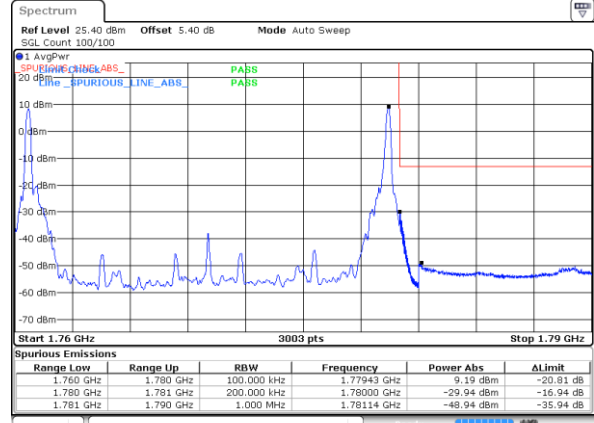
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



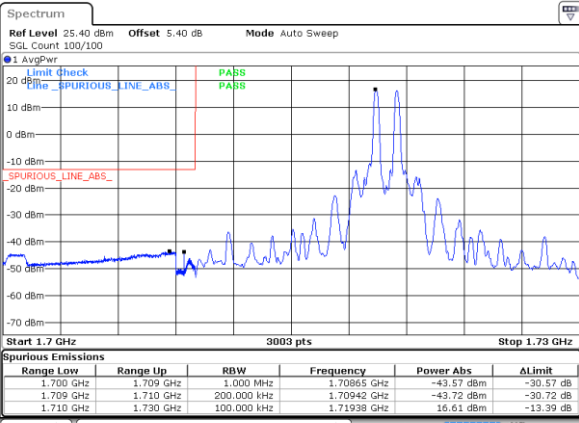
Date: 27 DEC 2021 15:15:40

Highest Band Edge / 1RB0 and 1RBMAX



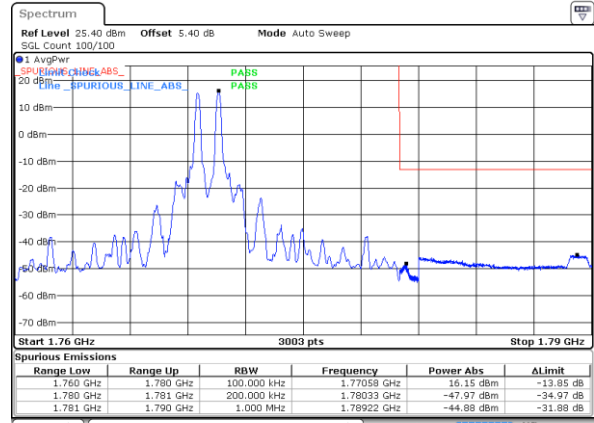
Date: 27 DEC 2021 15:27:56

Lowest Band Edge / 1RBMAX and 1RB0



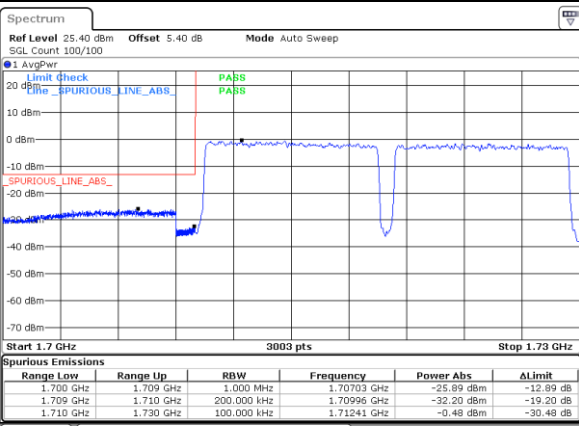
Date: 27 DEC 2021 15:19:25

Highest Band Edge / 1RBMAX and 1RB0



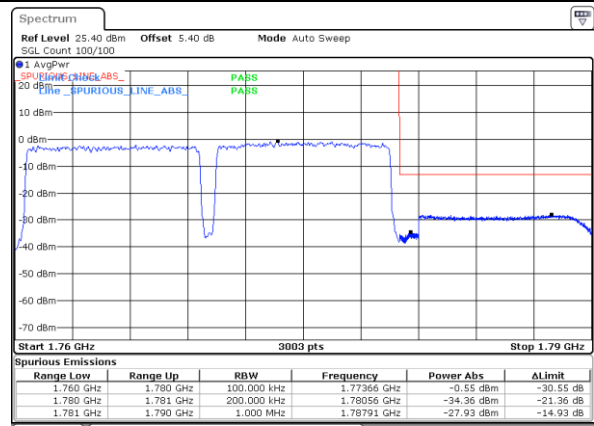
Date: 27 DEC 2021 15:23:26

Lowest Band Edge / Full RB



Date: 27 DEC 2021 15:11:44

Highest Band Edge / Full RB



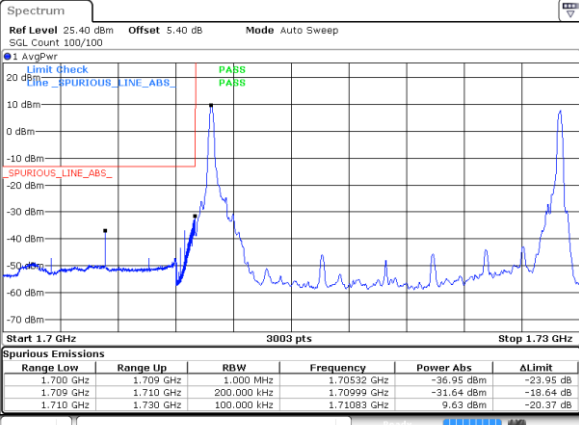
Date: 27 DEC 2021 15:25:27



LTE Band 66B / 15MHz+5MHz

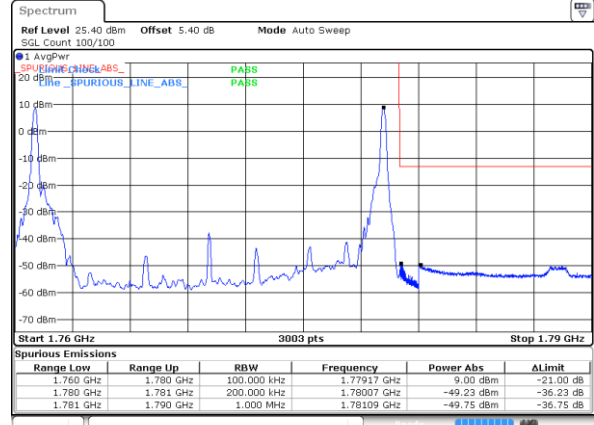
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



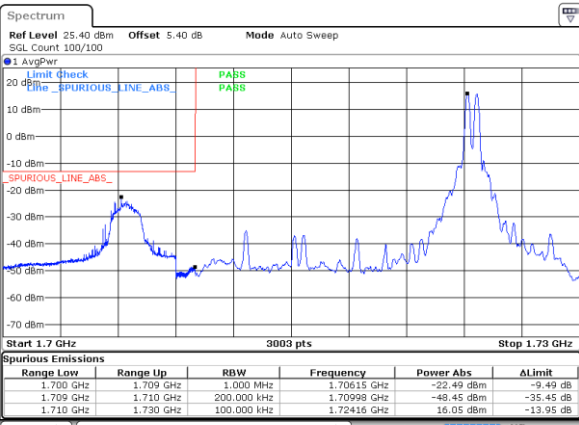
Date: 27 DEC 2021 14:47:57

Highest Band Edge / 1RB0 and 1RBMAX



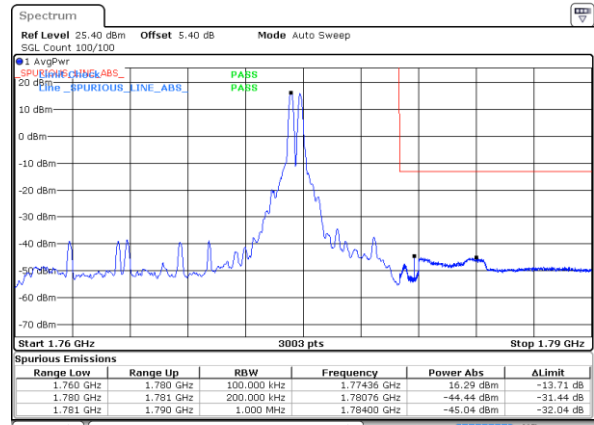
Date: 27 DEC 2021 15:04:14

Lowest Band Edge / 1RBMAX and 1RB0



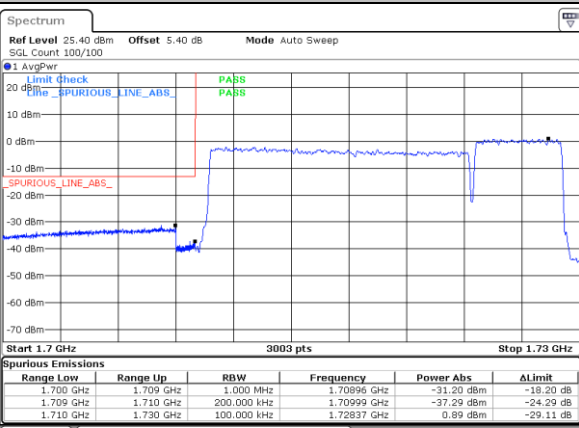
Date: 27 DEC 2021 14:50:09

Highest Band Edge / 1RBMAX and 1RB0



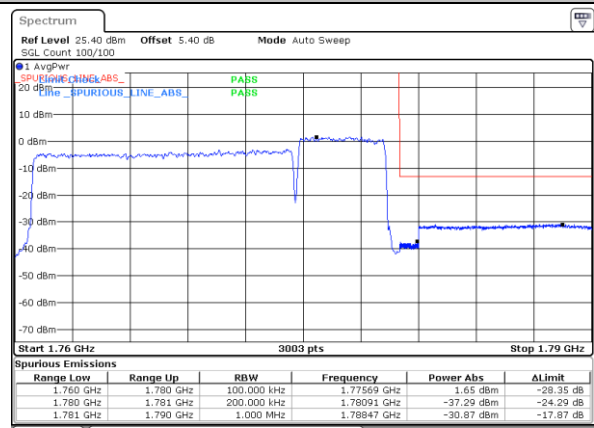
Date: 27 DEC 2021 15:07:10

Lowest Band Edge / Full RB



Date: 27 DEC 2021 14:44:32

Highest Band Edge / Full RB



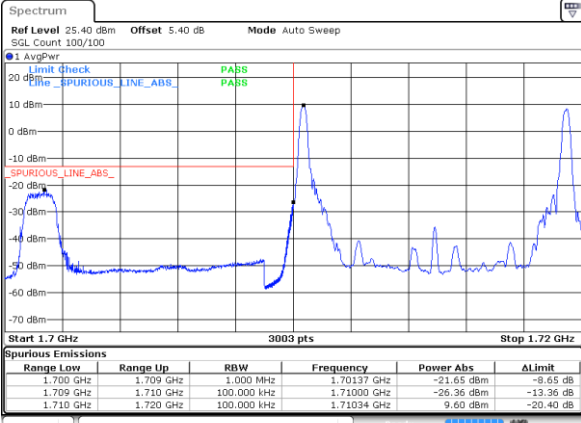
Date: 27 DEC 2021 15:01:18



LTE Band 66B / 5MHz+5MHz

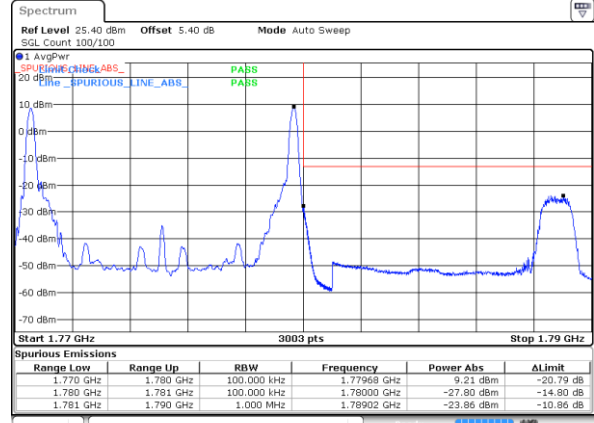
64QAM

Lowest Band Edge / 1RB0 and 1RBMAX



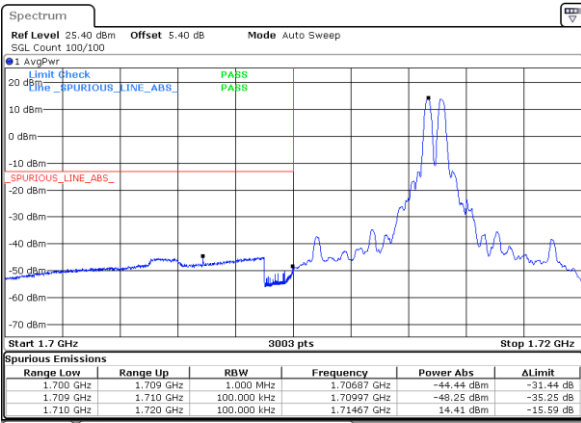
Date: 27 DEC 2021 10:48:25

Highest Band Edge / 1RB0 and 1RBMAX



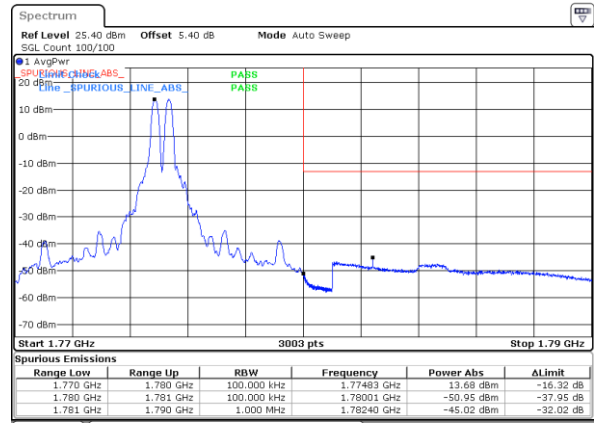
Date: 27 DEC 2021 11:28:28

Lowest Band Edge / 1RBMAX and 1RB0



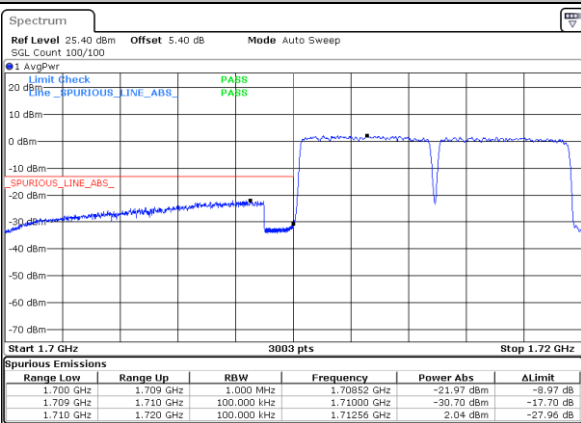
Date: 27 DEC 2021 10:58:11

Highest Band Edge / 1RBMAX and 1RB0



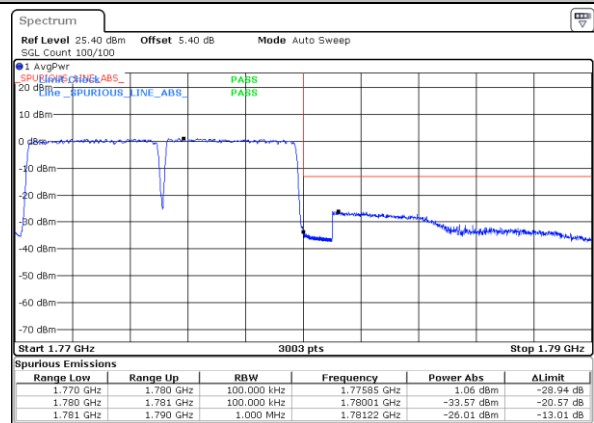
Date: 27 DEC 2021 11:42:33

Lowest Band Edge / Full RB



Date: 27 DEC 2021 10:46:28

Highest Band Edge / Full RB



Date: 27 DEC 2021 11:27:41

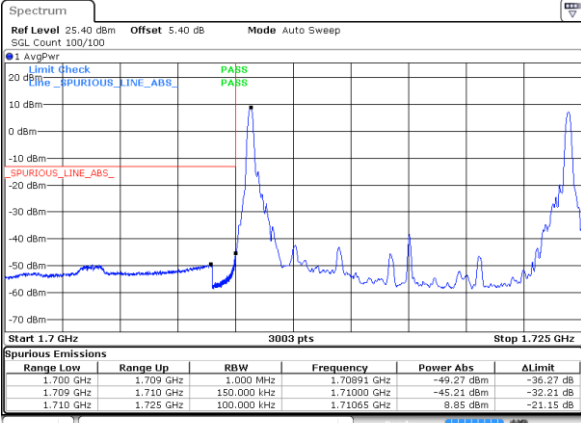




LTE Band 66B / 5MHz+10MHz

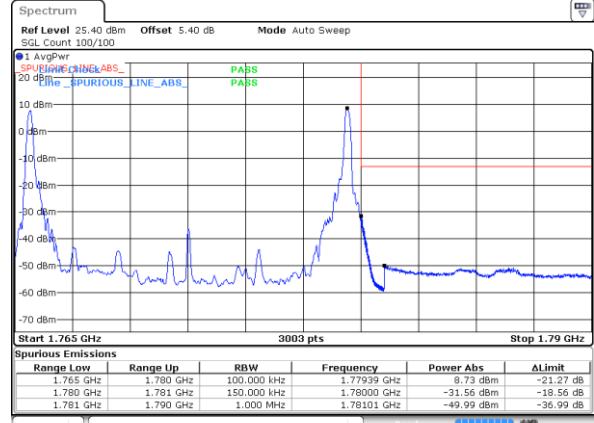
64QAM

Lowest Band Edge / 1RB0 and 1RBMAX



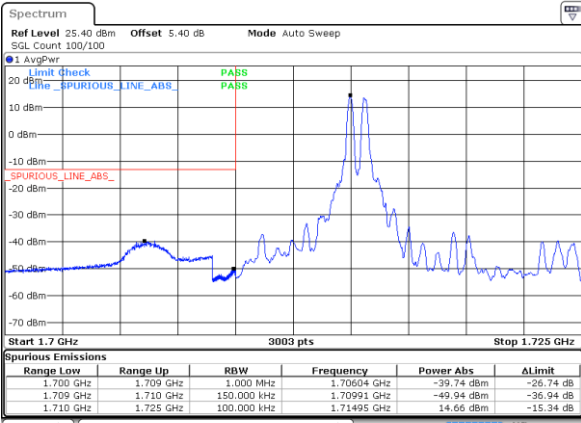
Date: 27 DEC 2021 12:05:22

Highest Band Edge / 1RB0 and 1RBMAX



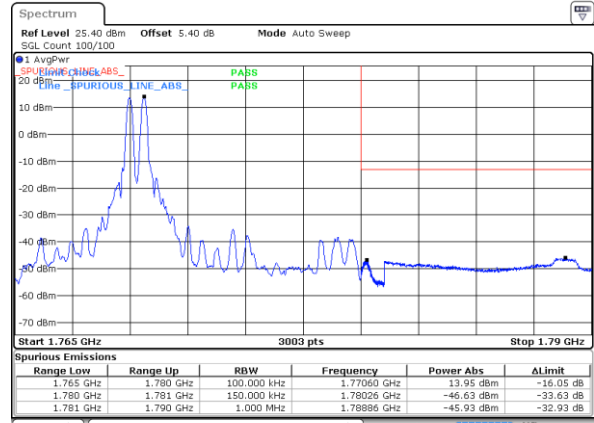
Date: 27 DEC 2021 12:11:27

Lowest Band Edge / 1RBMAX and 1RB0



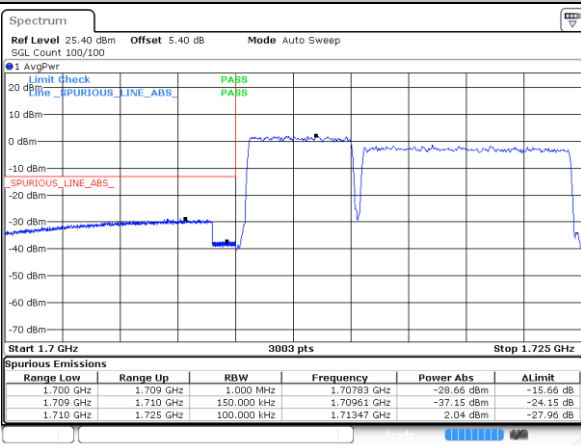
Date: 27 DEC 2021 12:05:59

Highest Band Edge / 1RBMAX and 1RB0



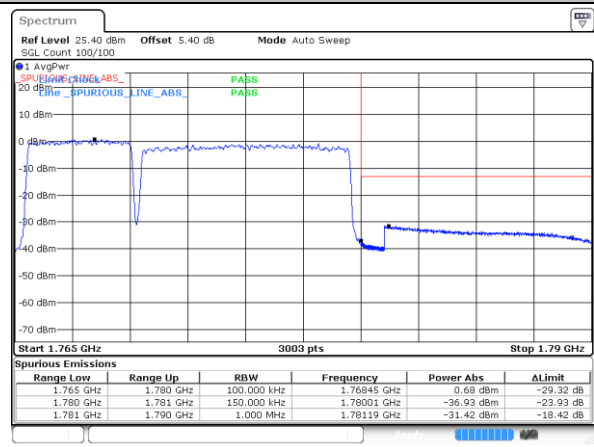
Date: 27 DEC 2021 12:15:45

Lowest Band Edge / Full RB



Date: 27 DEC 2021 12:01:08

Highest Band Edge / Full RB



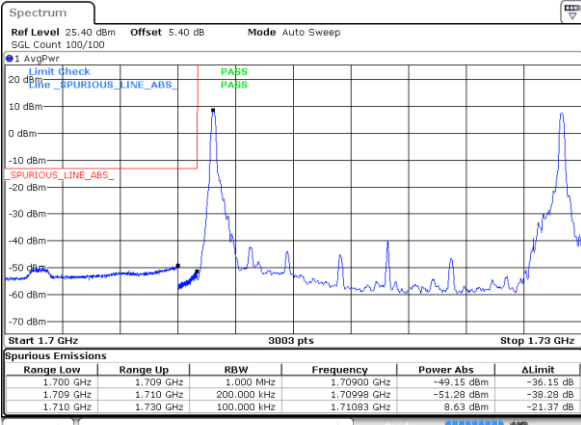
Date: 27 DEC 2021 12:10:37



LTE Band 66B / 5MHz+15MHz

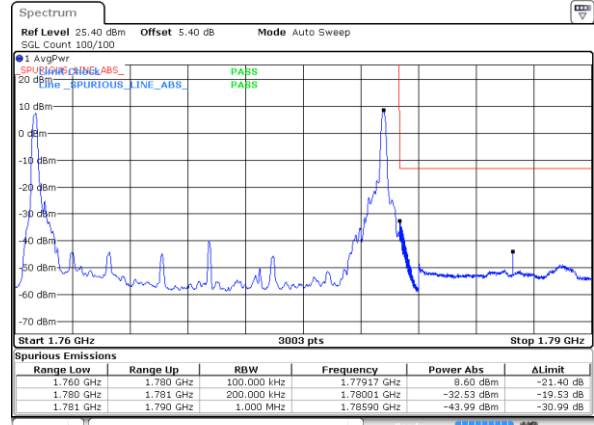
64QAM

Lowest Band Edge / 1RB0 and 1RBMAX



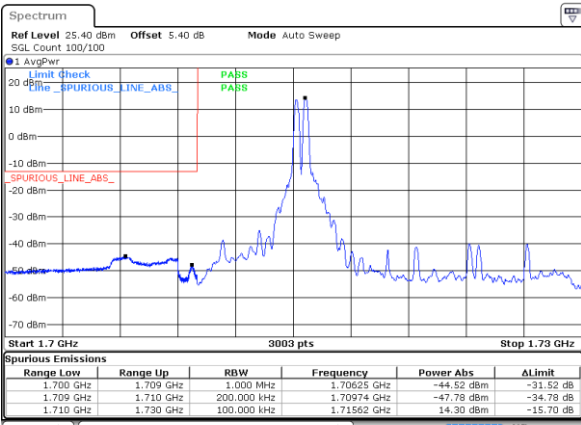
Date: 27 DEC 2021 14:24:13

Highest Band Edge / 1RB0 and 1RBMAX



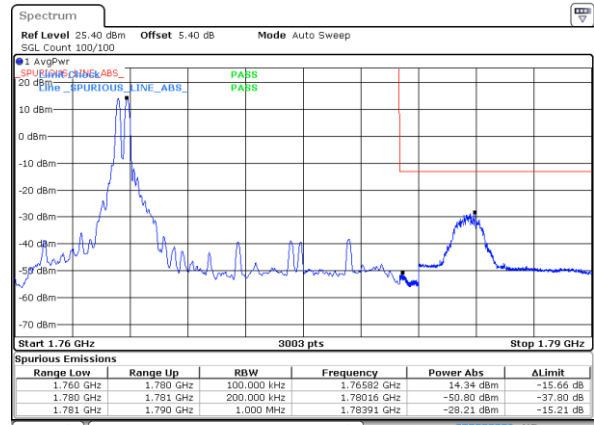
Date: 27 DEC 2021 14:36:21

Lowest Band Edge / 1RBMAX and 1RB0



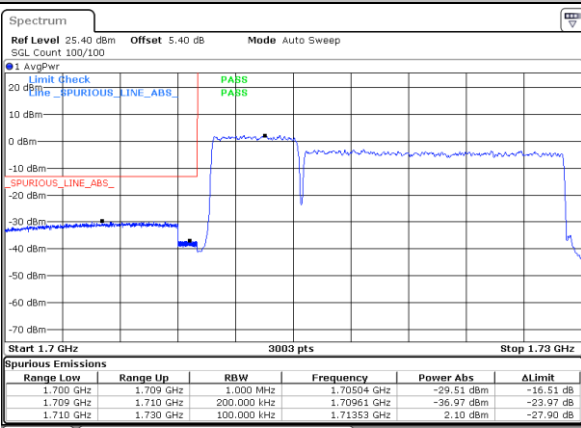
Date: 27 DEC 2021 14:25:03

Highest Band Edge / 1RBMAX and 1RB0



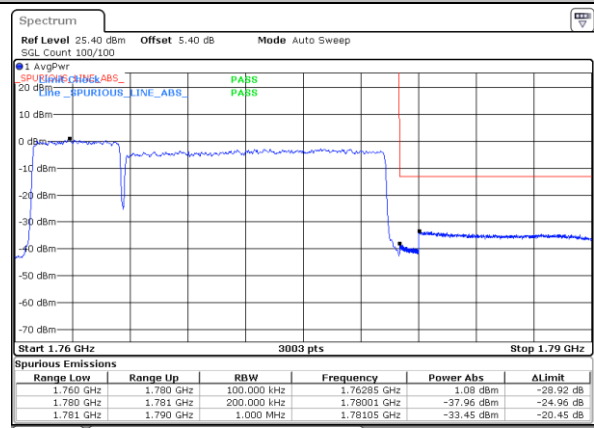
Date: 27 DEC 2021 14:41:11

Lowest Band Edge / Full RB



Date: 27 DEC 2021 13:46:34

Highest Band Edge / Full RB



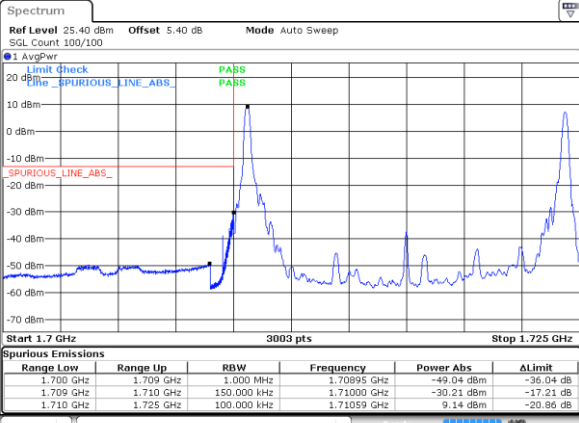
Date: 27 DEC 2021 14:35:20



LTE Band 66B / 10MHz+5MHz

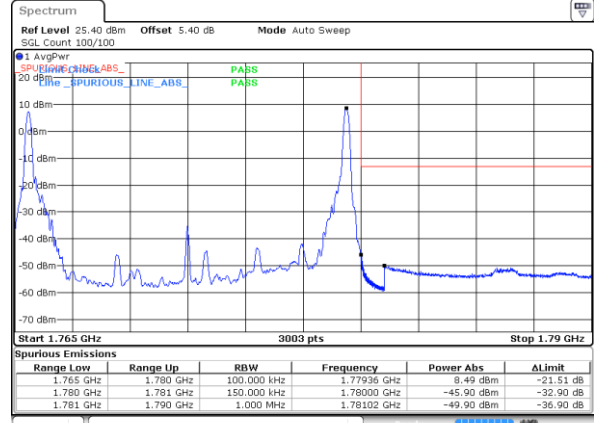
64QAM

Lowest Band Edge / 1RB0 and 1RBMAX



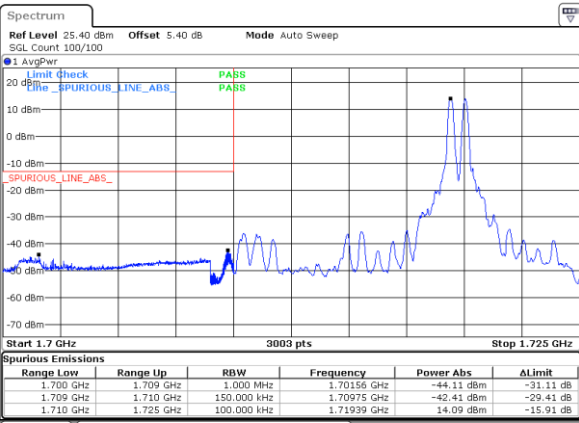
Date: 27 DEC 2021 12:20:44

Highest Band Edge / 1RB0 and 1RBMAX



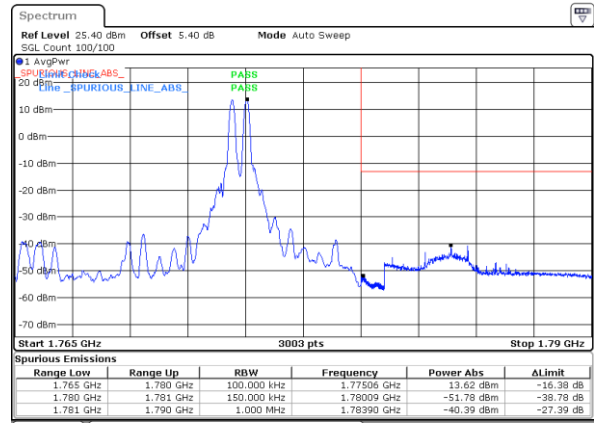
Date: 27 DEC 2021 13:37:15

Lowest Band Edge / 1RBMAX and 1RB0



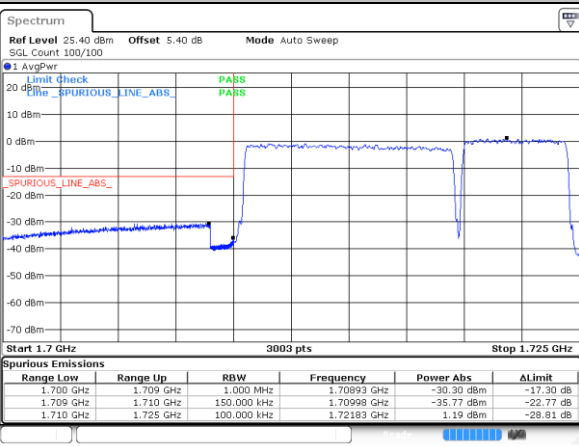
Date: 27 DEC 2021 12:25:49

Highest Band Edge / 1RBMAX and 1RB0



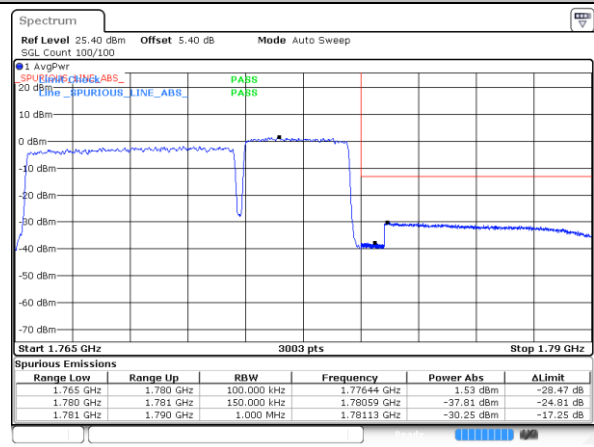
Date: 27 DEC 2021 13:41:13

Lowest Band Edge / Full RB



Date: 27 DEC 2021 12:19:57

Highest Band Edge / Full RB



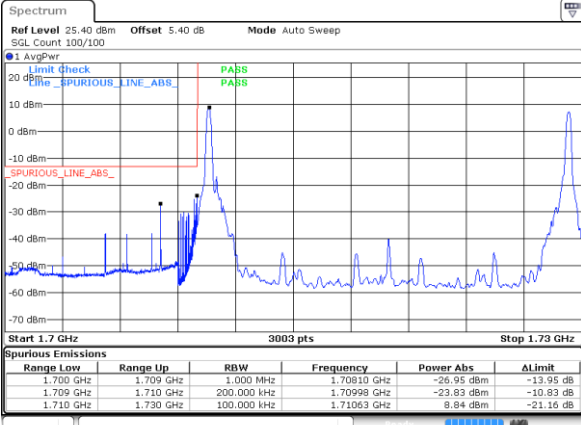
Date: 27 DEC 2021 13:36:26



LTE Band 66B / 10MHz+10MHz

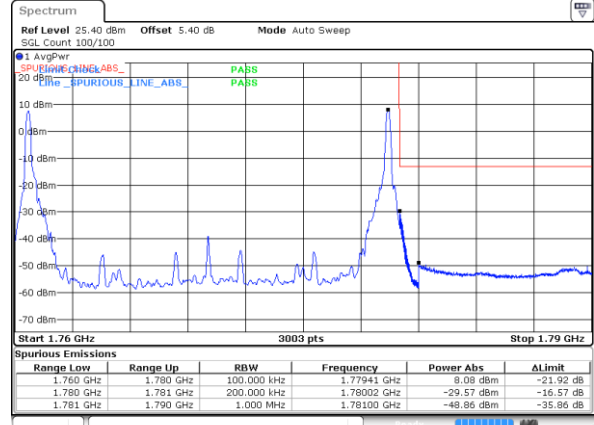
64QAM

Lowest Band Edge / 1RB0 and 1RBMAX



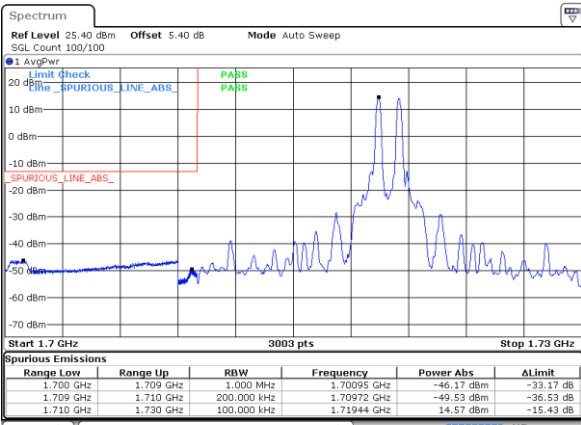
Date: 27 DEC 2021 15:14:57

Highest Band Edge / 1RB0 and 1RBMAX



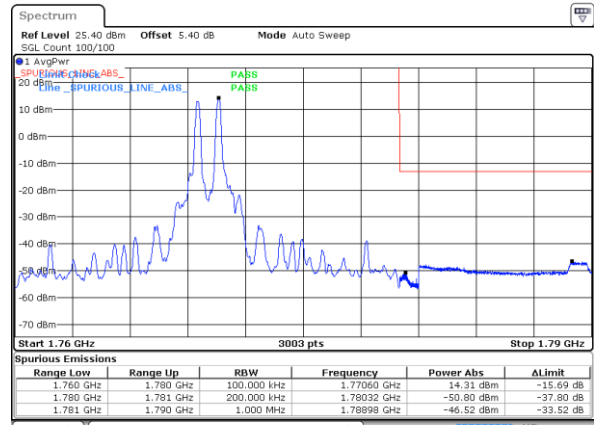
Date: 27 DEC 2021 15:28:37

Lowest Band Edge / 1RBMAX and 1RB0



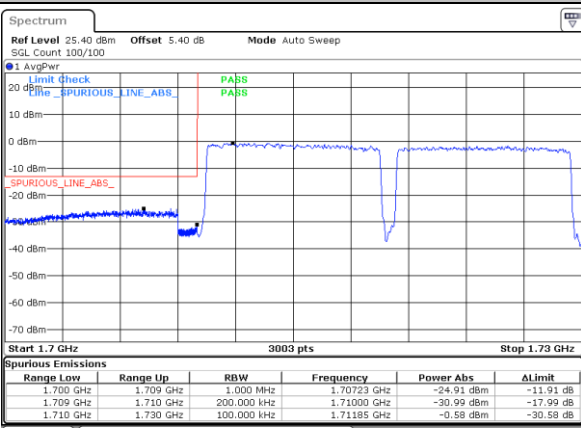
Date: 27 DEC 2021 15:20:12

Highest Band Edge / 1RBMAX and 1RB0



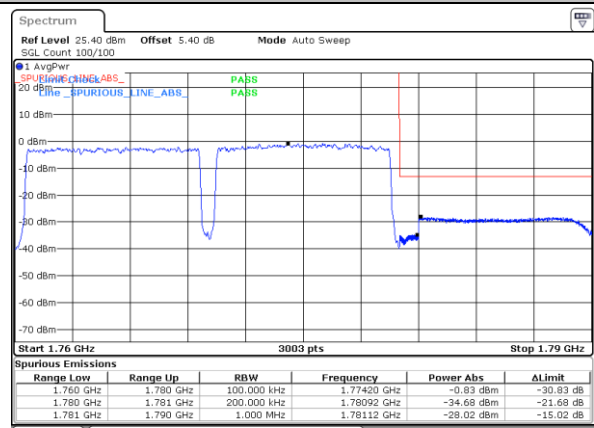
Date: 27 DEC 2021 15:24:10

Lowest Band Edge / Full RB



Date: 27 DEC 2021 15:12:46

Highest Band Edge / Full RB



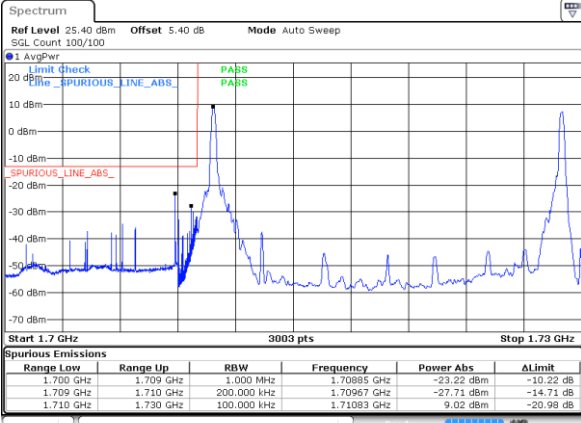
Date: 27 DEC 2021 15:24:48



LTE Band 66B / 15MHz+5MHz

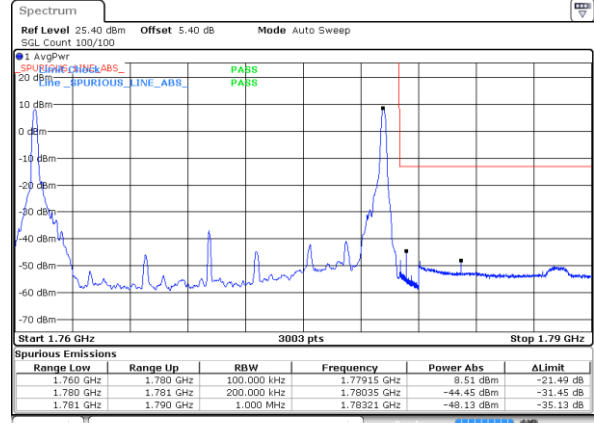
64QAM

Lowest Band Edge / 1RB0 and 1RBMAX



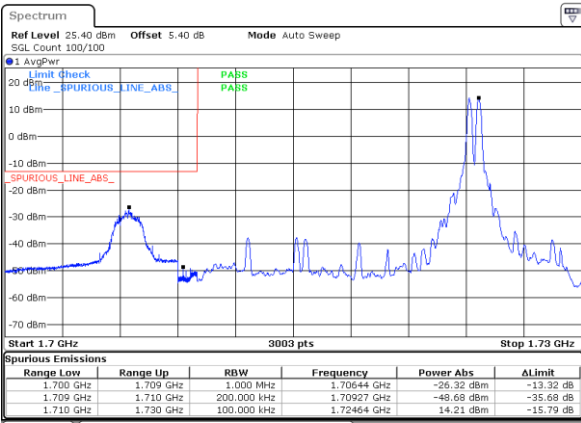
Date: 27 DEC 2021 14:46:15

Highest Band Edge / 1RB0 and 1RBMAX



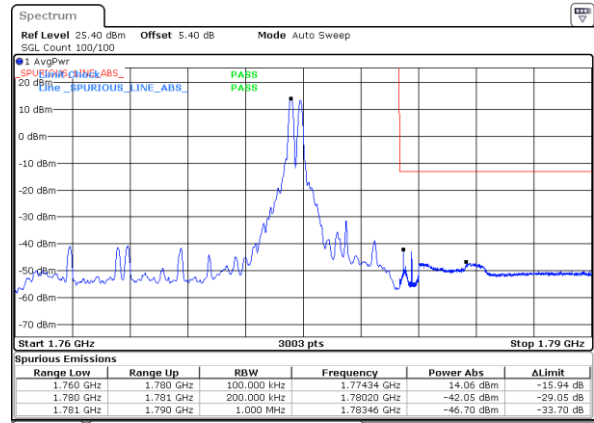
Date: 27 DEC 2021 15:03:16

Lowest Band Edge / 1RBMAX and 1RB0



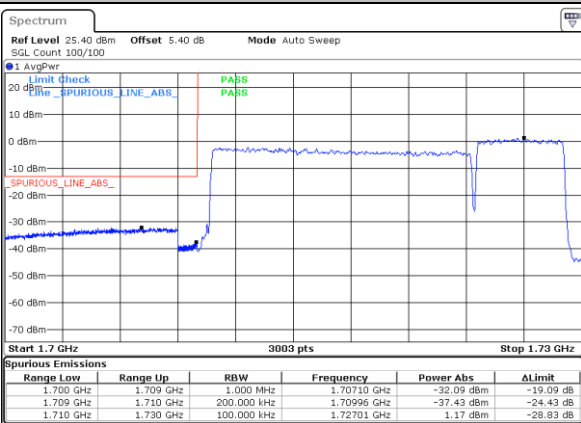
Date: 27 DEC 2021 14:51:54

Highest Band Edge / 1RBMAX and 1RB0



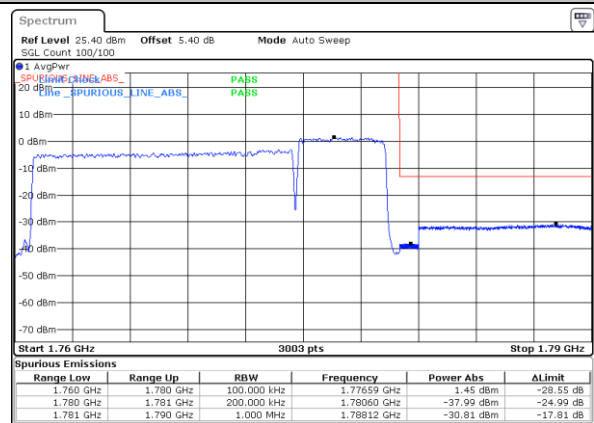
Date: 27 DEC 2021 15:08:03

Lowest Band Edge / Full RB



Date: 27 DEC 2021 14:45:16

Highest Band Edge / Full RB

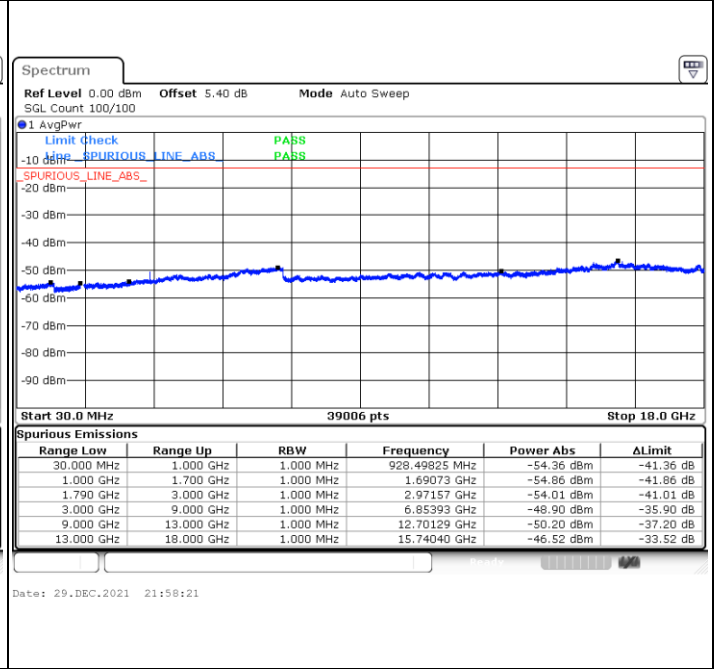
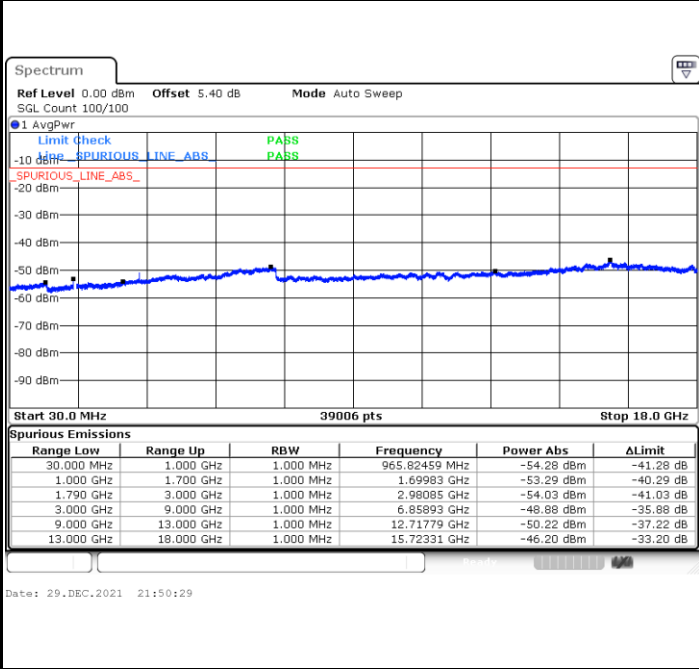


Date: 27 DEC 2021 15:02:08

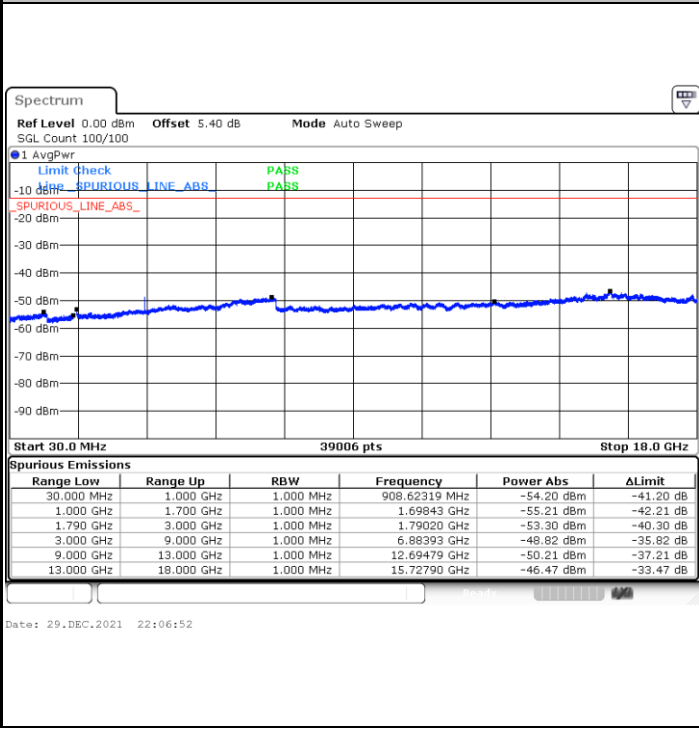


# Conducted Spurious Emission

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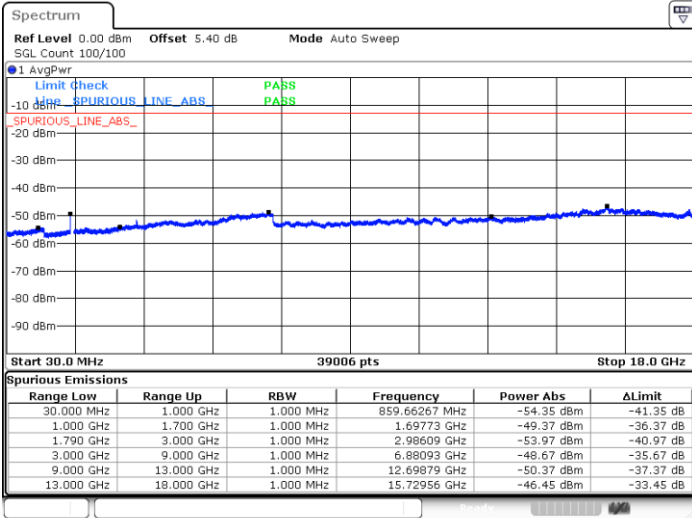
## LTE Band 66B / 5MHz+5MHz QPSK Highest Channel / 1RBMAX and 1RB0



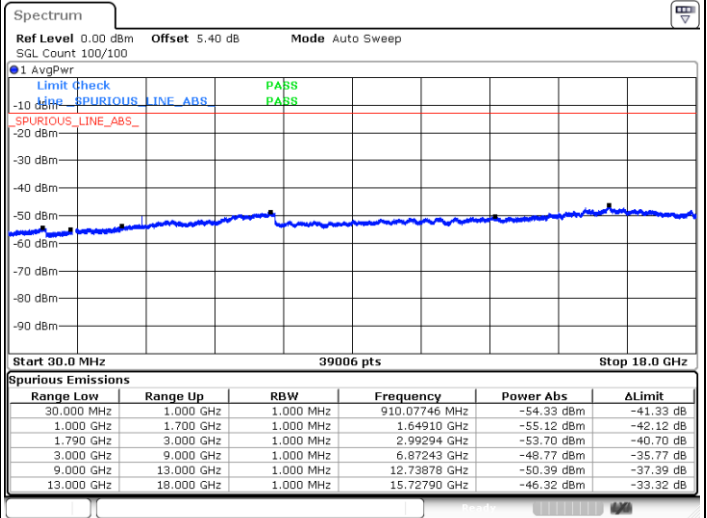


LTE Band 66B / 5MHz+10MHz QPSK Lowest Channel / 1RBMAX and 1RB0

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

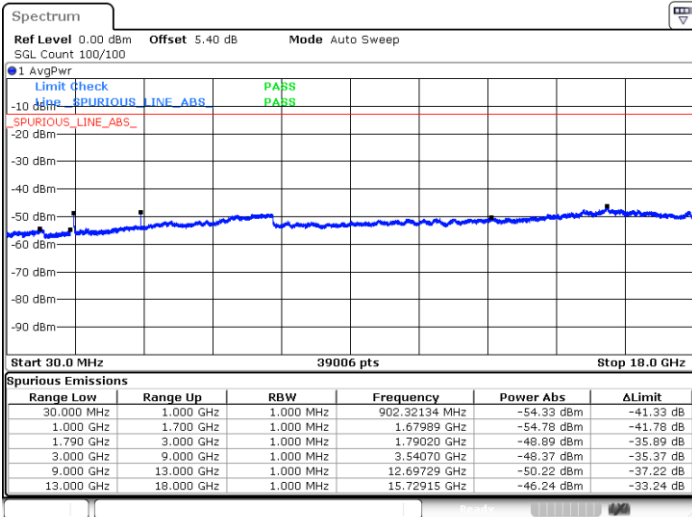


Date: 29.DEC.2021 22:15:41



Date: 29.DEC.2021 22:24:13

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

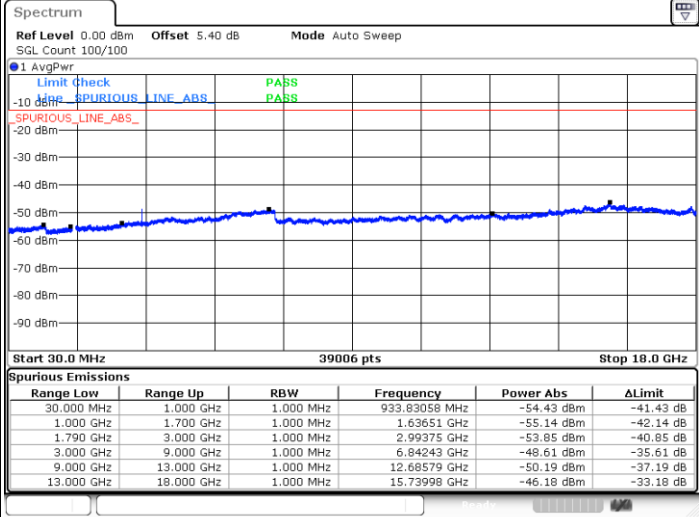
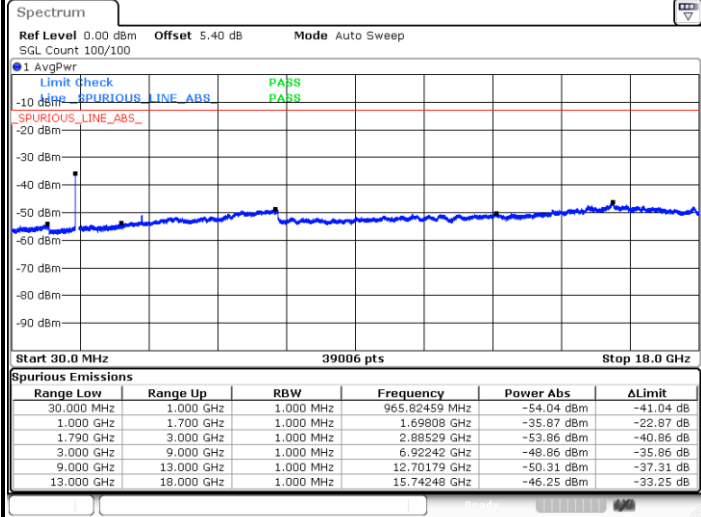


Date: 29.DEC.2021 22:26:09



LTE Band 66B / 5MHz+15MHz QPSK Lowest Channel / 1RBMAX and 1RB0

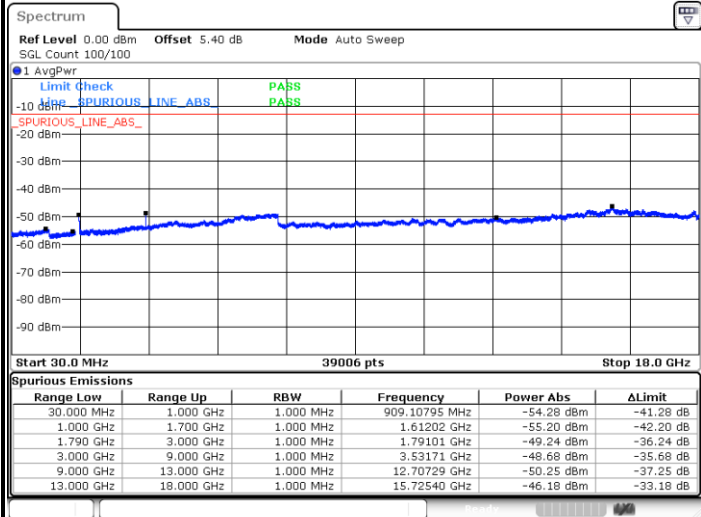
LTE Band 66B / 5MHz+15MHz QPSK Middle Channel / 1RBMAX and 1RB0



Date: 29.DECE.2021 22:35:30

Date: 29.DECE.2021 22:37:16

LTE Band 66B / 5MHz+15MHz QPSK Highest Channel / 1RBMAX and 1RB0



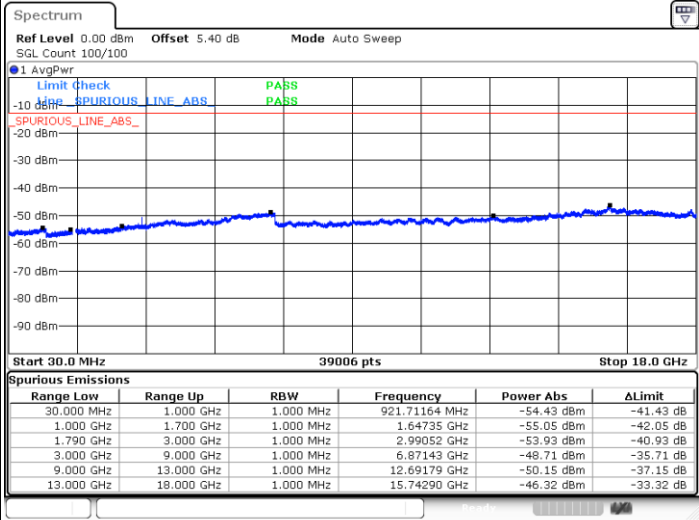
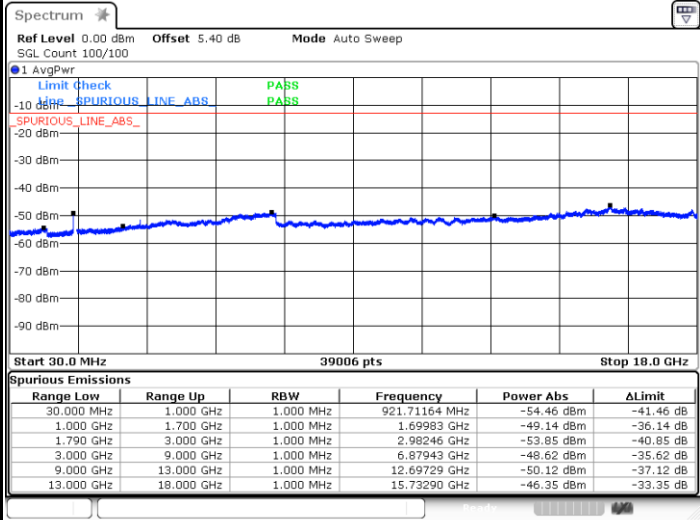
Date: 29.DECE.2021 22:39:01





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

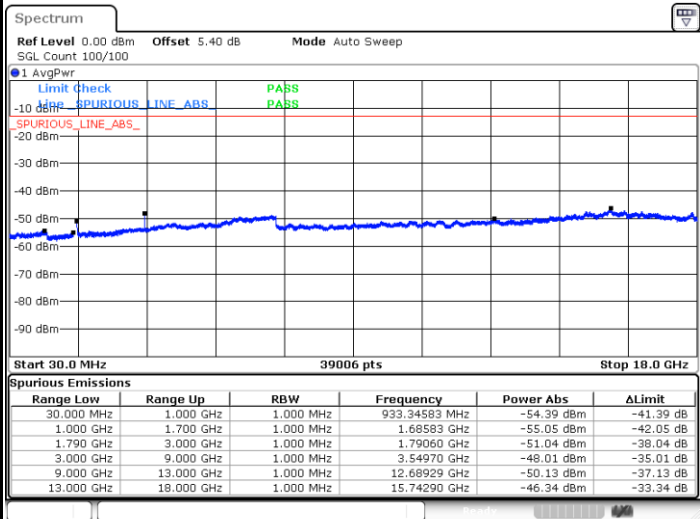
LTE Band 66B / 10MHz+5MHz QPSK Middle Channel / 1RBMAX and 1RB0



Date: 29.DECEMBER.2021 22:29:45

Date: 29.DECEMBER.2021 22:31:20

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

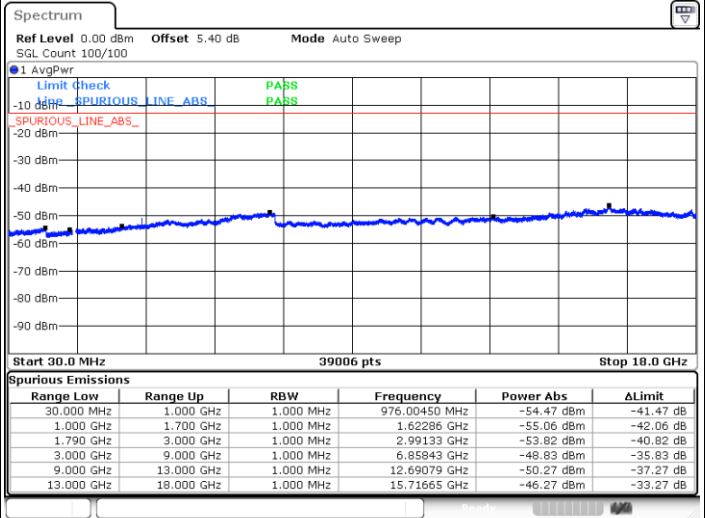
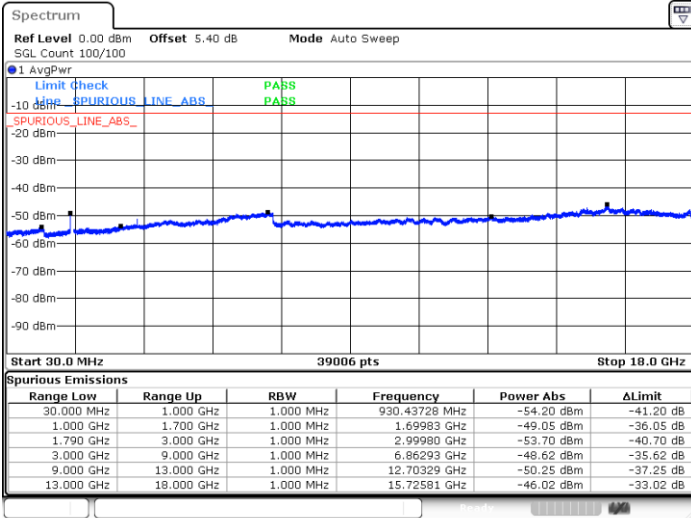


Date: 29.DECEMBER.2021 22:32:55



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

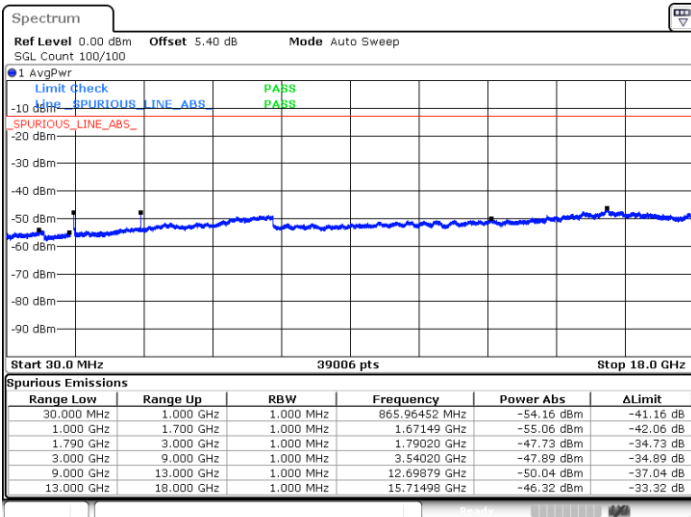
LTE Band 66B / 10MHz+10MHz QPSK Middle Channel / 1RBMAX and 1RB0



Date: 29.DEC.2021 22:46:20

Date: 29.DEC.2021 22:47:28

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

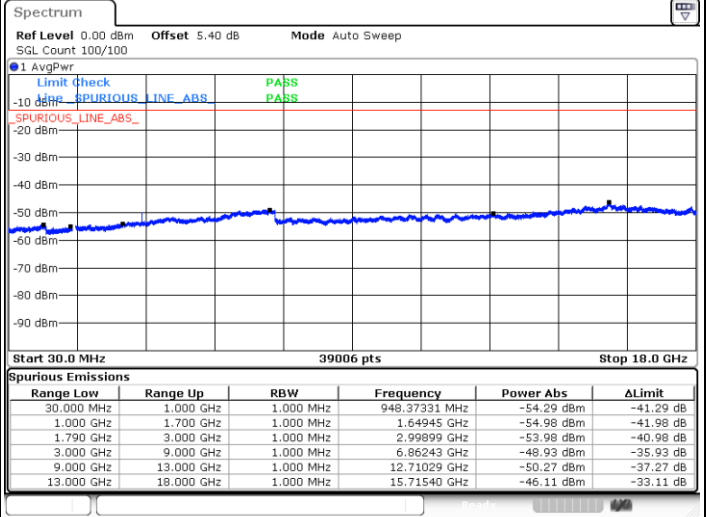
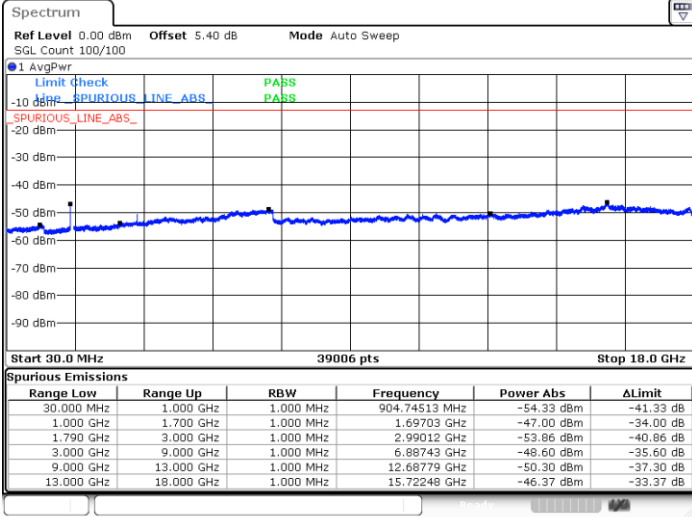


Date: 29.DEC.2021 22:49:43



LTE Band 66B / 15MHz+5MHz QPSK Lowest Channel / 1RBMAX and 1RB0

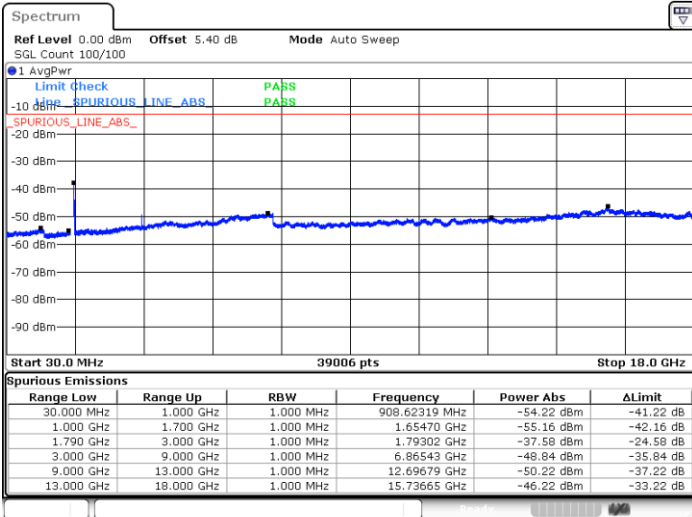
LTE Band 66B / 15MHz+5MHz QPSK Middle Channel / 1RBMAX and 1RB0



Date: 29.DEC.2021 22:41:42

Date: 29.DEC.2021 22:43:06

LTE Band 66B / 15MHz+5MHz QPSK Highest Channel / 1RBMAX and 1RB0



Date: 29.DEC.2021 22:44:23



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	0.0016	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0015	
20	Battery End Point	0.0019	

Note:

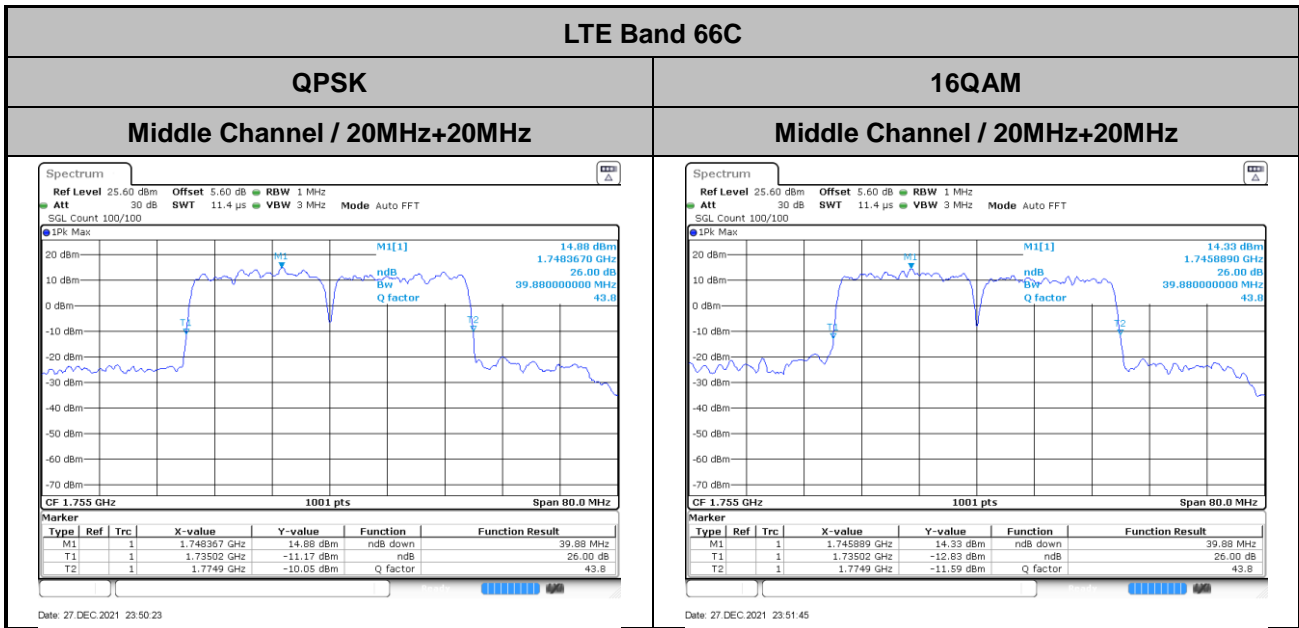
1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 66C

## 26dB Bandwidth

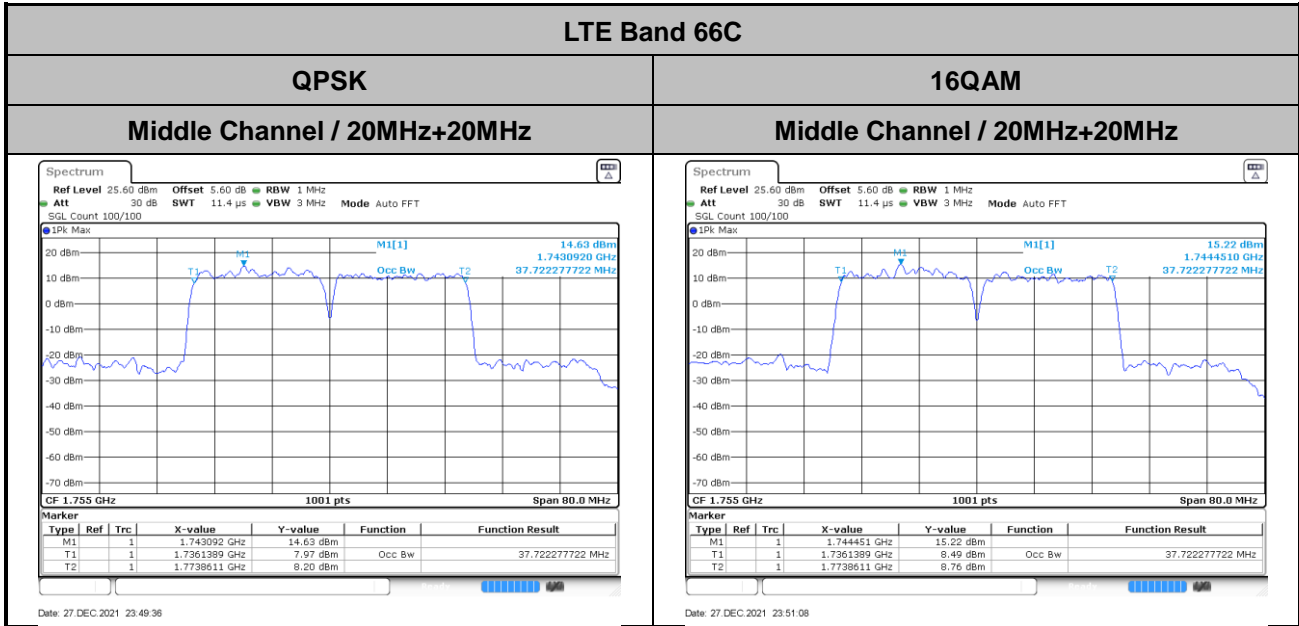
Mode	LTE Band 66C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.88	39.88





## 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>37.72</b>	<b>37.72</b>

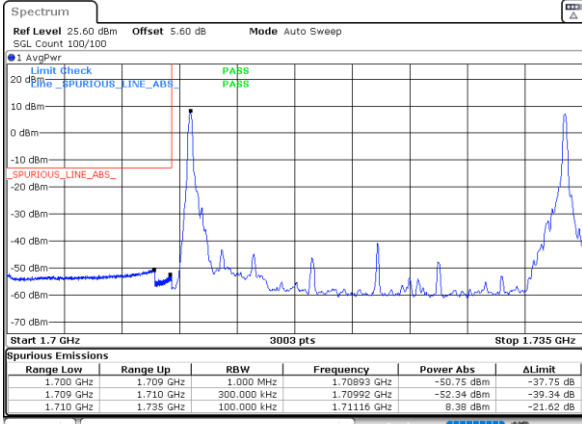




# Conducted Band Edge

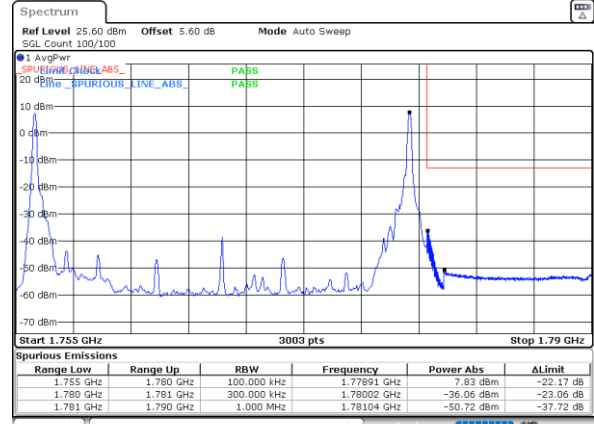
## LTE Band 66C / 5MHz+20MHz QPSK

### Lowest Band Edge / 1RB0 and 1RB9



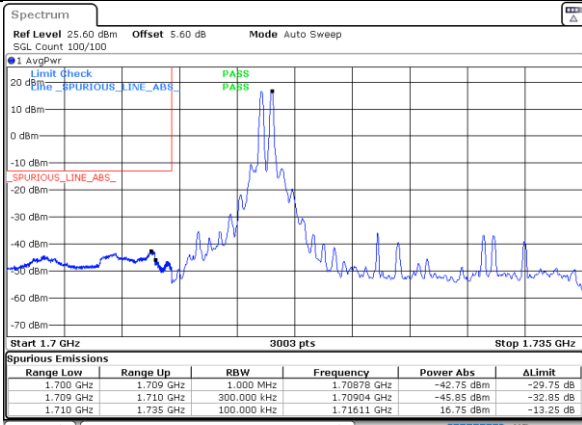
Date: 26. DEC. 2021 18:36:56

### Highest Band Edge / 1RB0 and 1RB9



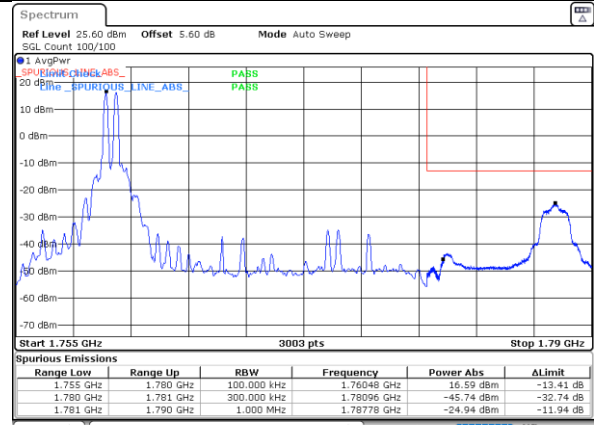
Date: 26. DEC. 2021 18:53:10

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



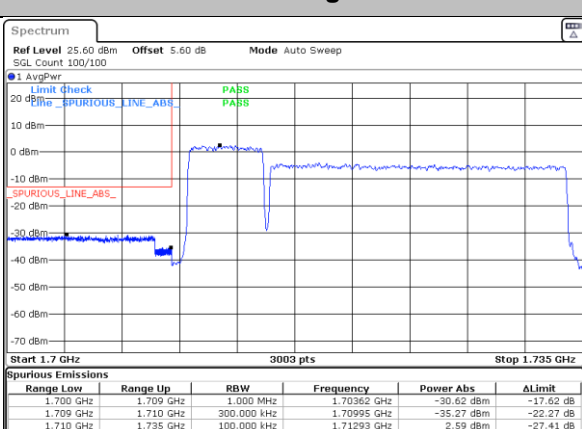
Date: 26. DEC. 2021 18:45:55

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



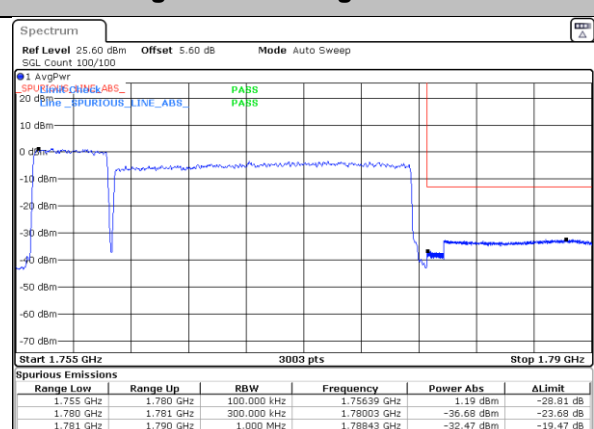
Date: 26. DEC. 2021 18:46:49

### Lowest Band Edge / Full RB



Date: 26. DEC. 2021 18:36:17

### Highest Band Edge / Full RB



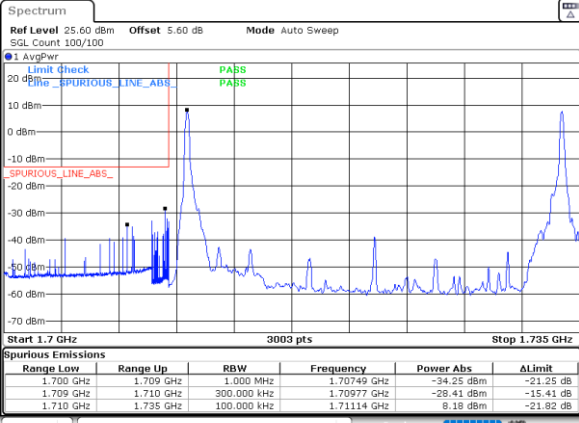
Date: 26. DEC. 2021 18:54:12



LTE Band 66C / 5MHz+20MHz

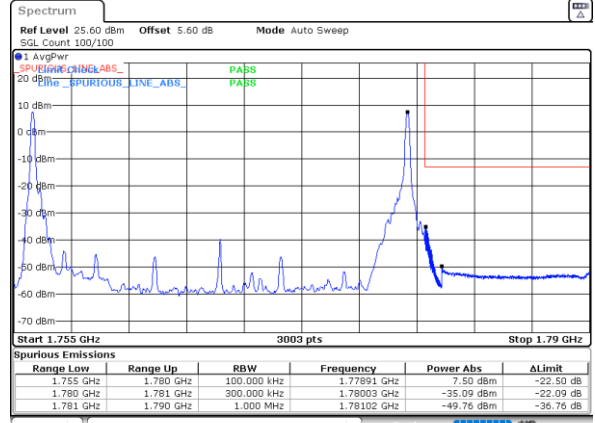
16QAM

Lowest Band Edge / 1RB0 and 1RB99



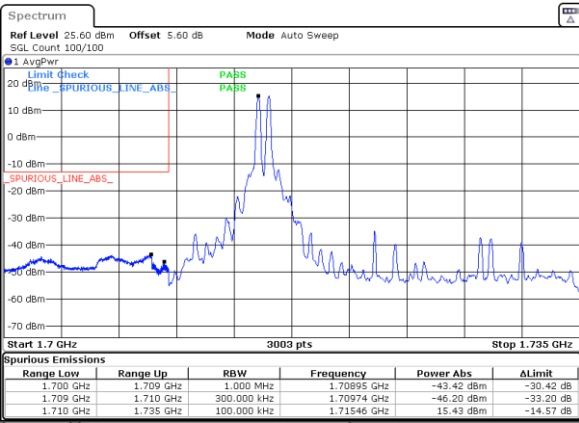
Date: 26. DEC. 2021 18:37:42

Highest Band Edge / 1RB0 and 1RB99



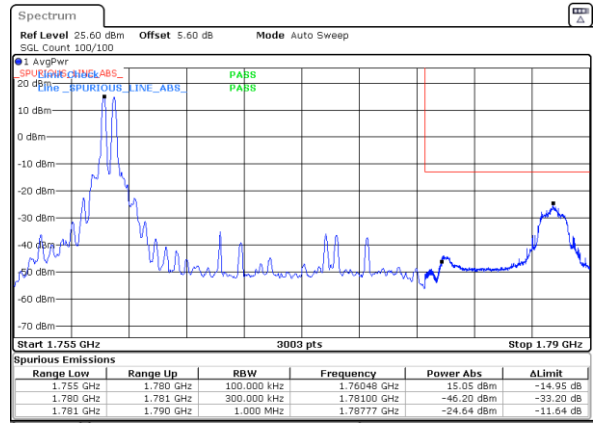
Date: 26. DEC. 2021 18:50:44

Lowest Band Edge / 1RB24 and 1RB0



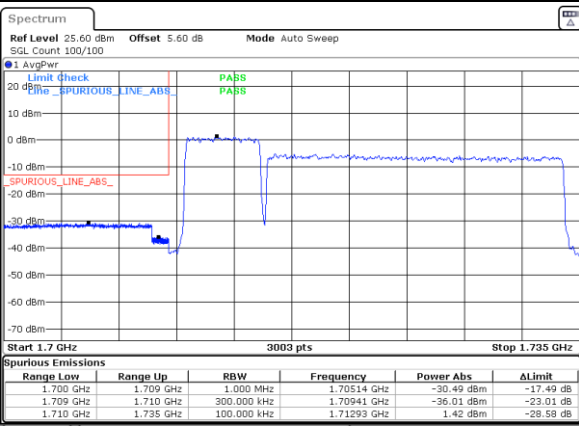
Date: 26. DEC. 2021 18:45:08

Highest Band Edge / 1RB24 and 1RB0



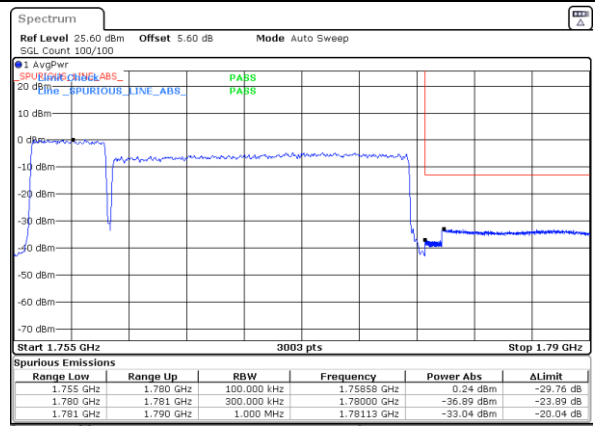
Date: 26. DEC. 2021 18:47:25

Lowest Band Edge / Full RB



Date: 26. DEC. 2021 18:34:48

Highest Band Edge / Full RB



Date: 26. DEC. 2021 18:55:27

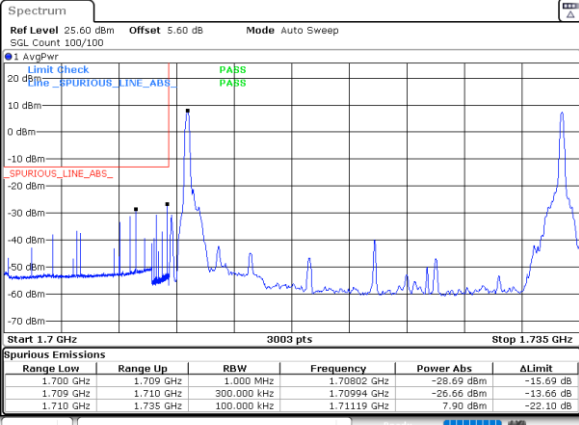




LTE Band 66C / 5MHz+20MHz

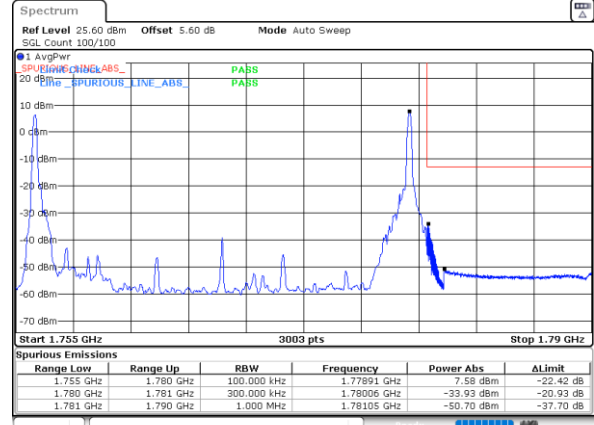
64QAM

Lowest Band Edge / 1RB0 and 1RB9



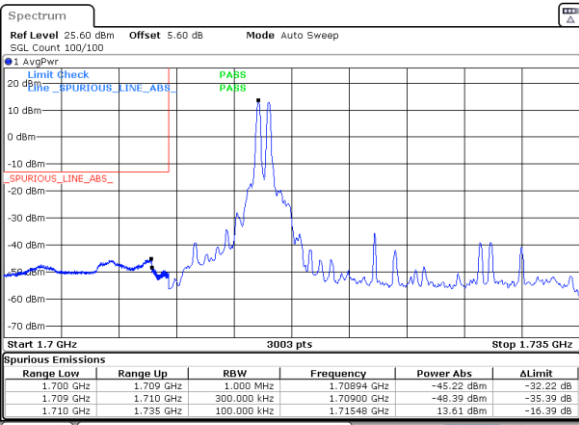
Date: 26. DEC. 2021 18:39:16

Highest Band Edge / 1RB0 and 1RB9



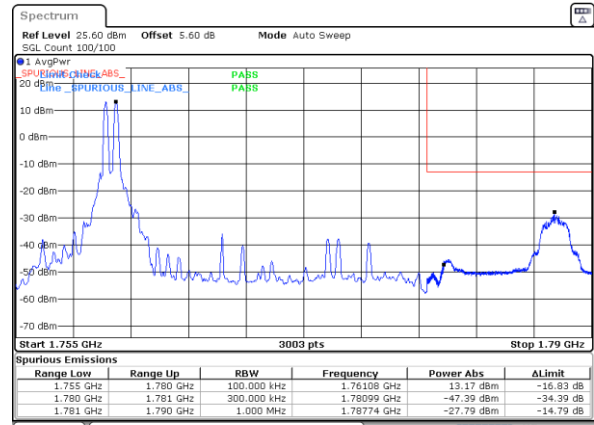
Date: 26. DEC. 2021 18:49:26

Lowest Band Edge / 1RB24 and 1RB0



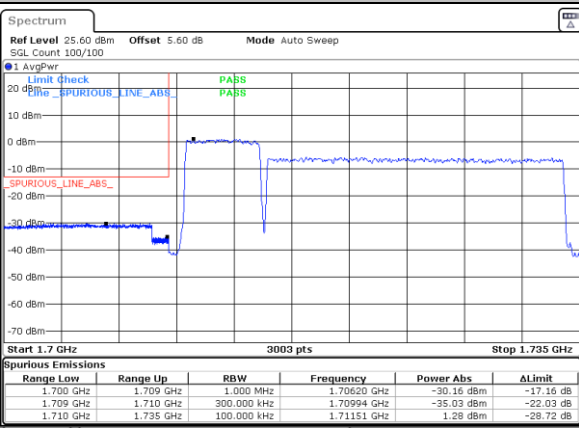
Date: 26. DEC. 2021 18:44:30

Highest Band Edge / 1RB24 and 1RB0



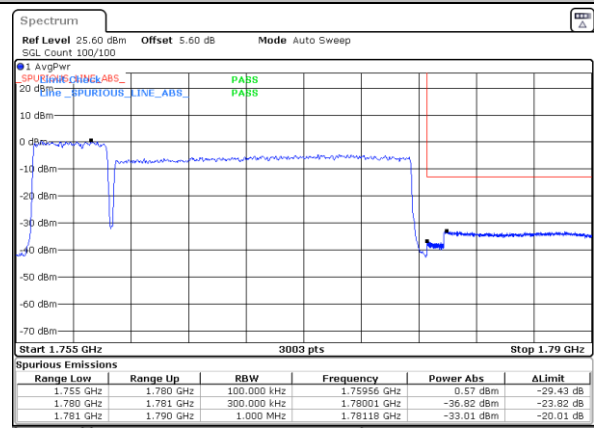
Date: 26. DEC. 2021 18:48:47

Lowest Band Edge / Full RB



Date: 26. DEC. 2021 18:33:42

Highest Band Edge / Full RB



Date: 26. DEC. 2021 18:56:33