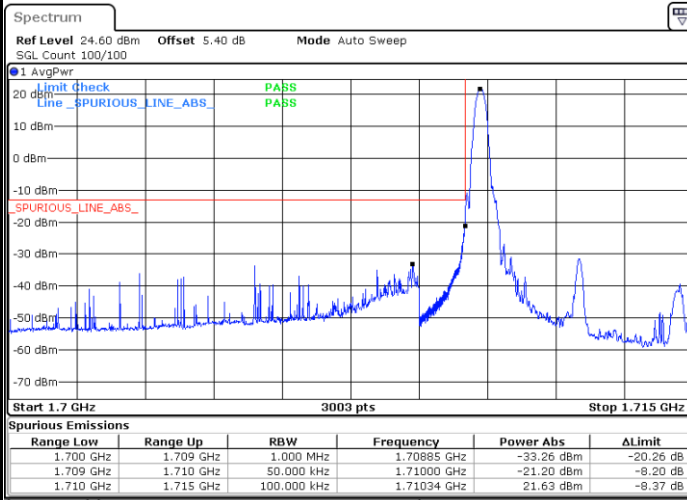




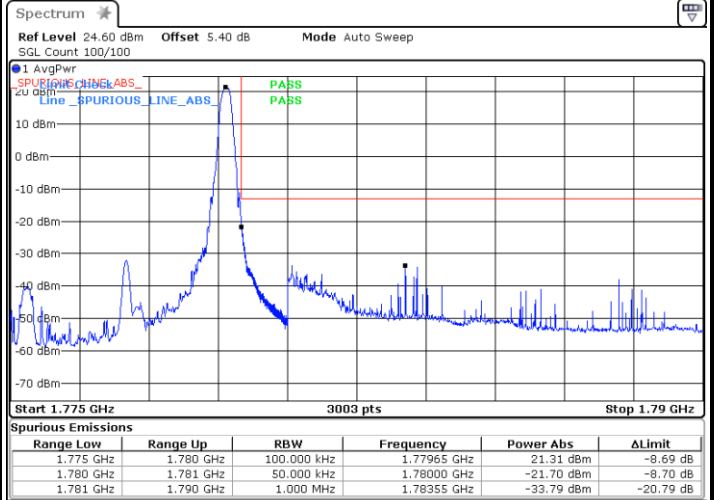
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



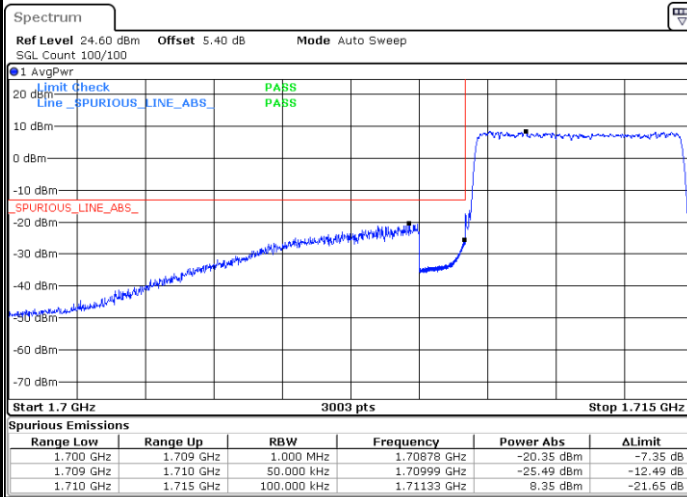
Date: 25.NOV.2021 03:33:03

Highest Band Edge / 1 RB



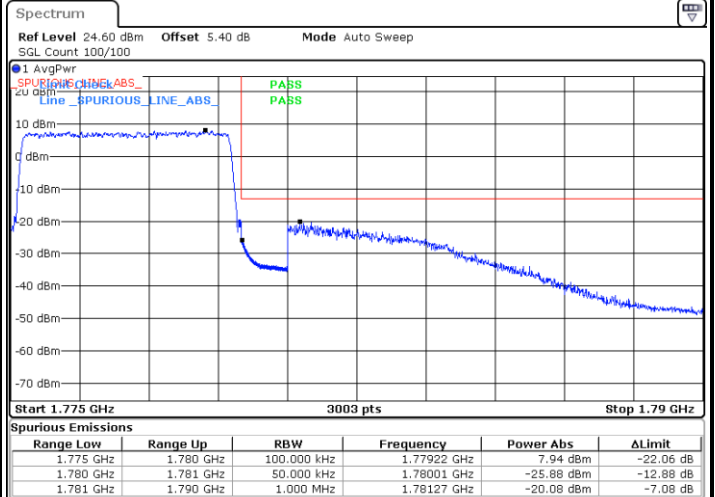
Date: 25.NOV.2021 03:38:37

Lowest Band Edge / Full RB



Date: 25.NOV.2021 03:35:50

Highest Band Edge / Full RB

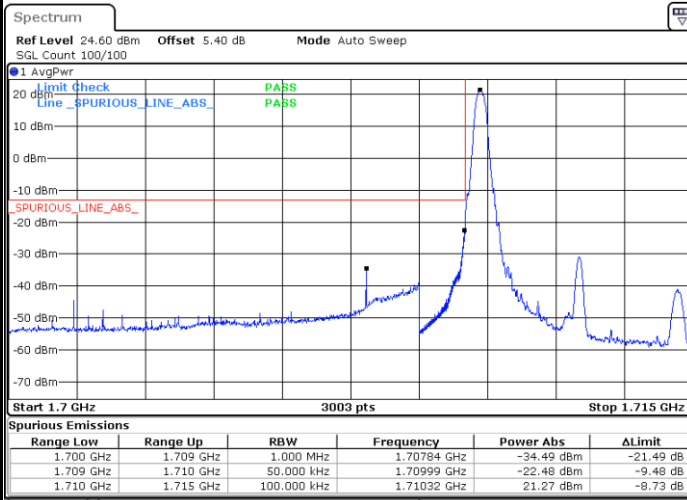


Date: 25.NOV.2021 03:41:25



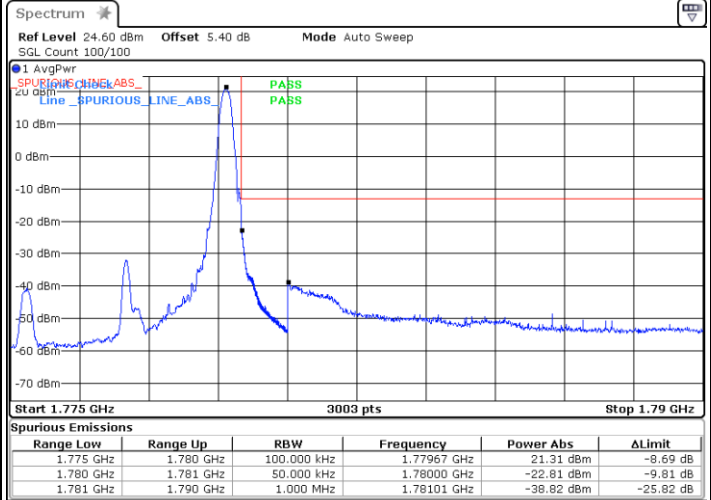
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



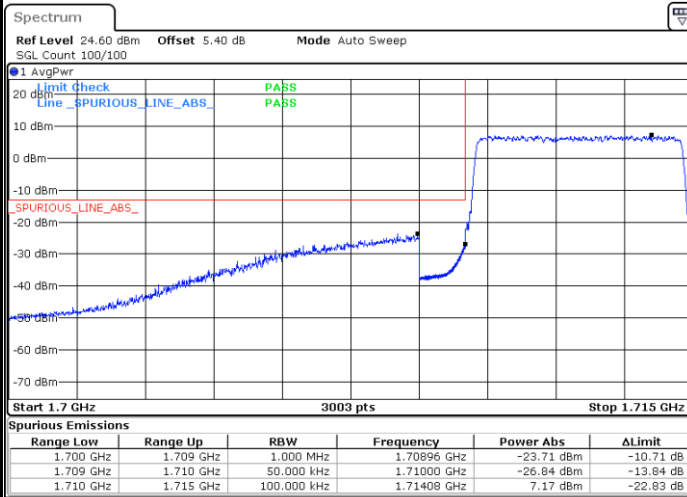
Date: 25.NOV.2021 03:26:04

Highest Band Edge / 1 RB



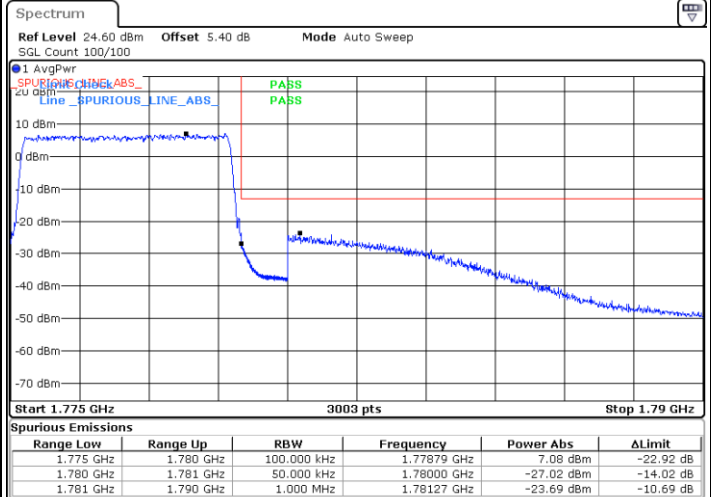
Date: 25.NOV.2021 03:28:51

Lowest Band Edge / Full RB



Date: 25.NOV.2021 03:27:28

Highest Band Edge / Full RB

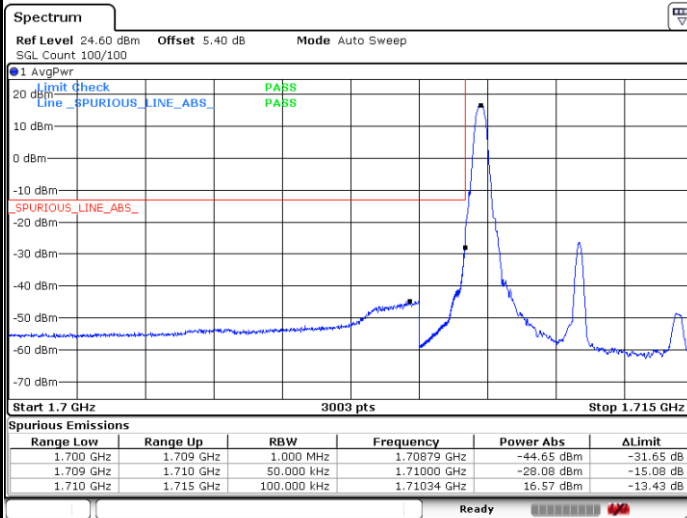


Date: 25.NOV.2021 03:30:16



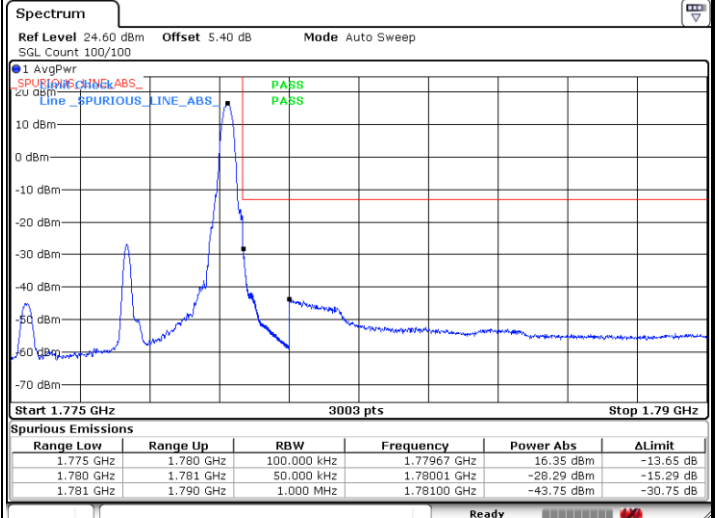
LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / 1RB



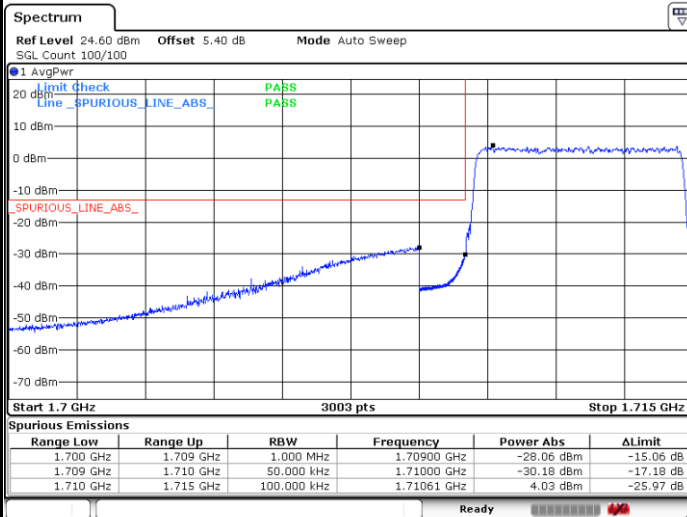
Date: 28.NOV.2021 13:32:30

Highest Band Edge / 1 RB



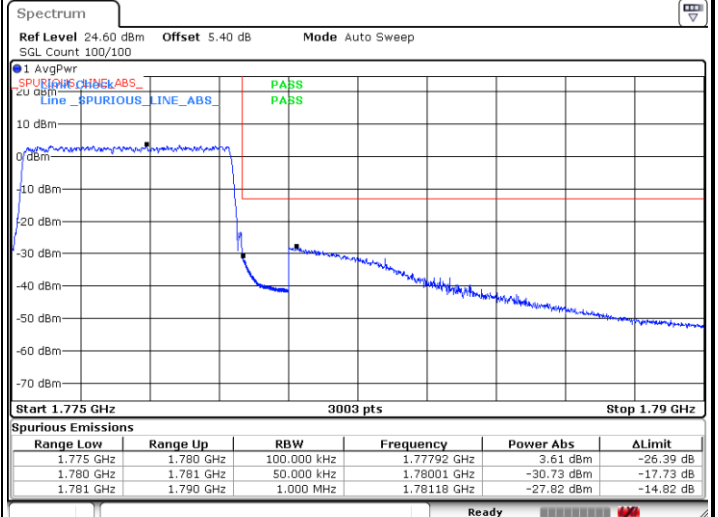
Date: 28.NOV.2021 13:35:46

Lowest Band Edge / Full RB



Date: 28.NOV.2021 13:34:31

Highest Band Edge / Full RB

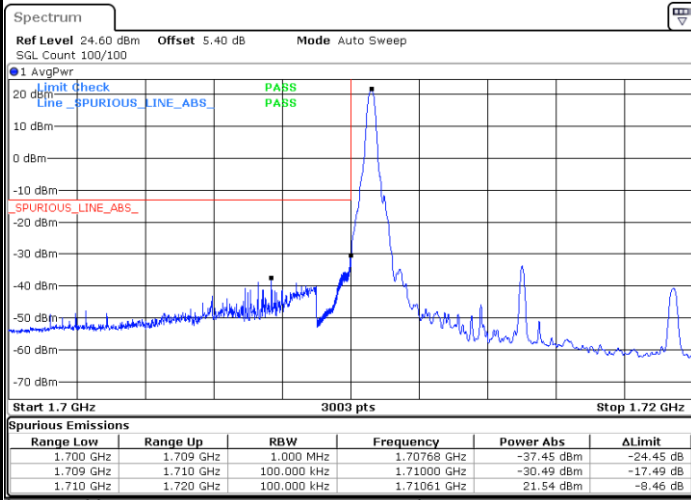


Date: 28.NOV.2021 13:37:02

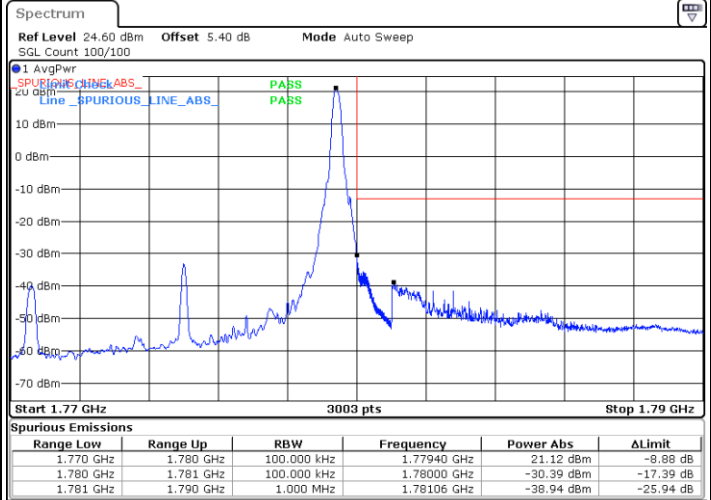


LTE Band 66 / 10MHz / QPSK

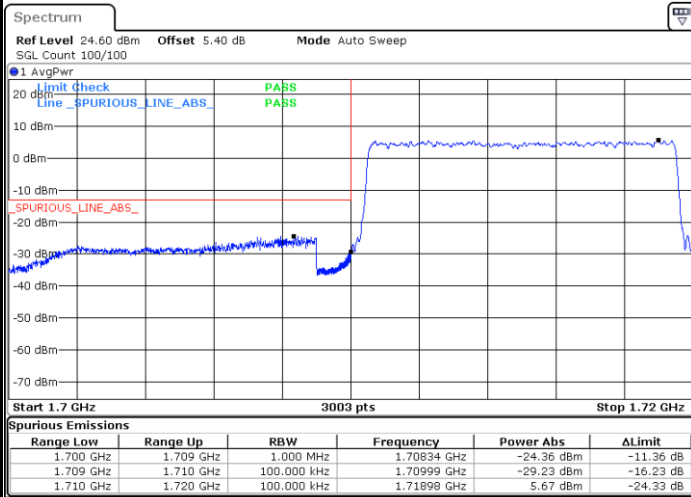
Lowest Band Edge / 1 RB



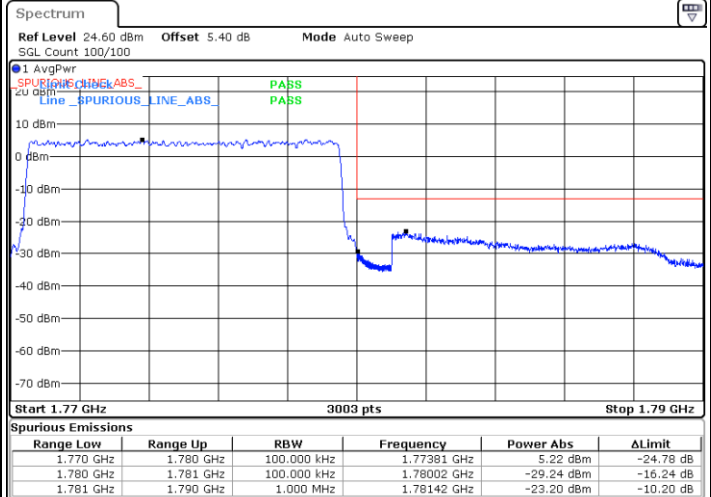
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



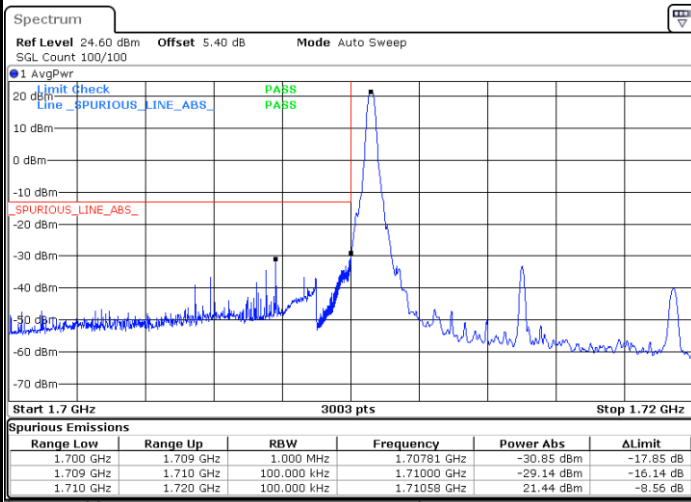
Highest Band Edge / Full RB





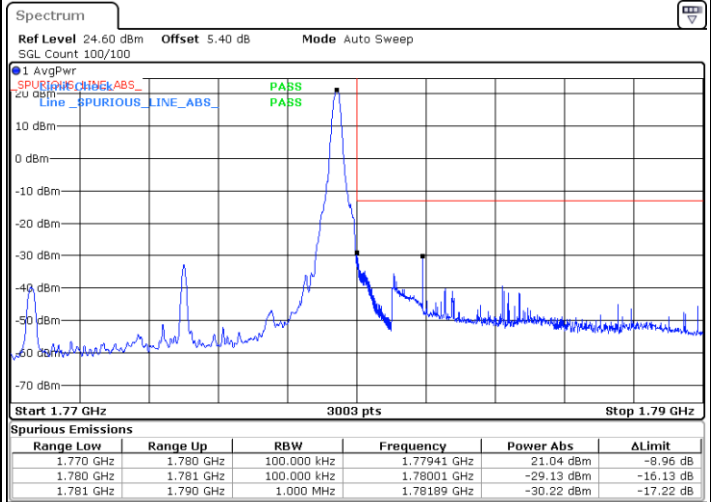
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



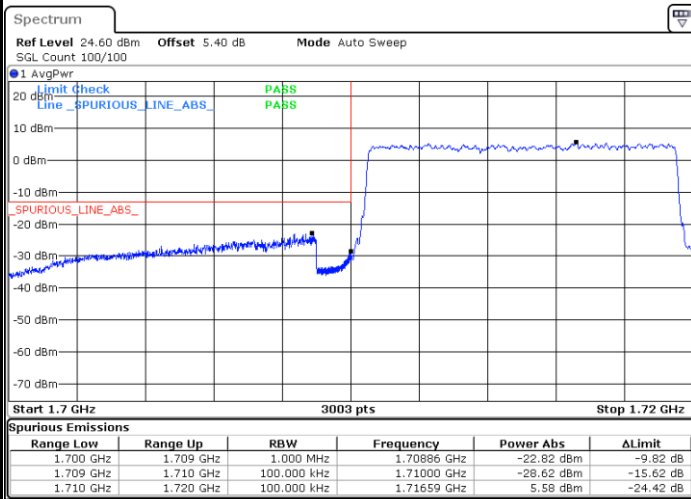
Date: 25.NOV.2021 03:44:13

Highest Band Edge / 1 RB



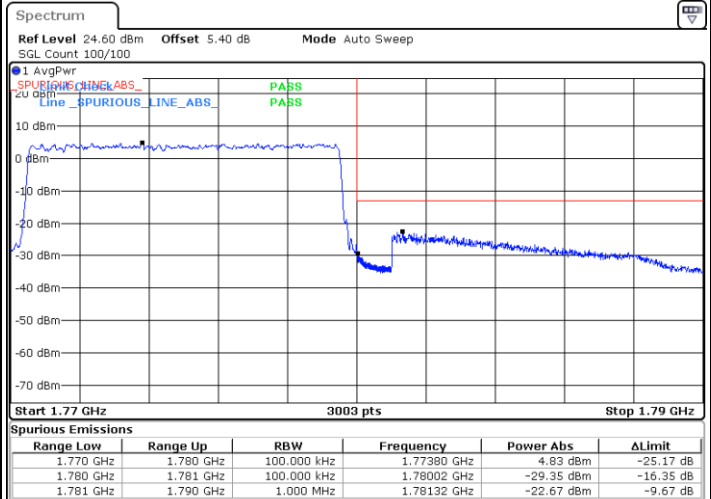
Date: 25.NOV.2021 03:49:49

Lowest Band Edge / Full RB



Date: 25.NOV.2021 03:47:02

Highest Band Edge / Full RB

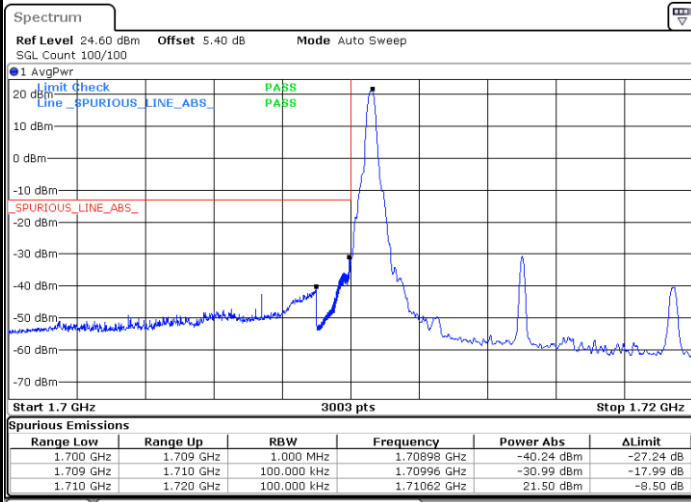


Date: 25.NOV.2021 03:52:37



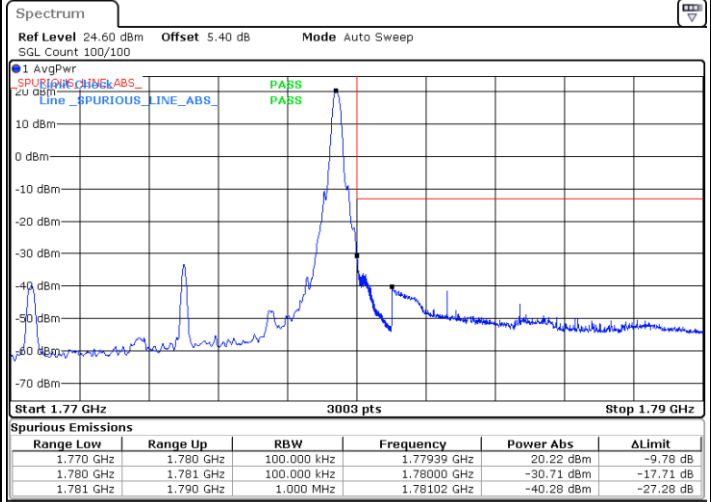
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



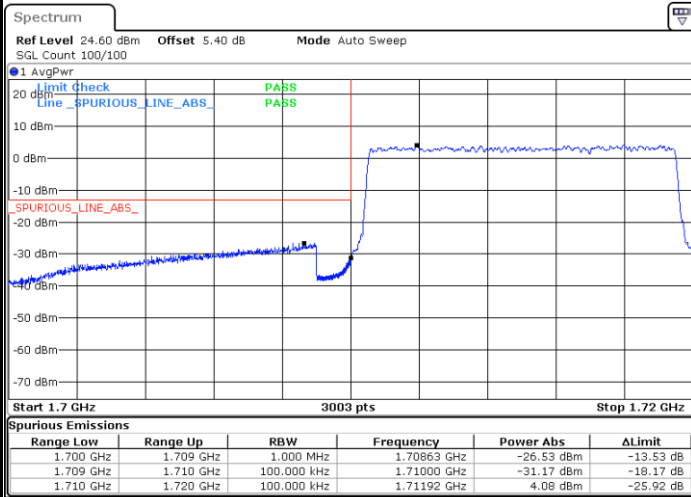
Date: 25.NOV.2021 03:54:00

Highest Band Edge / 1 RB



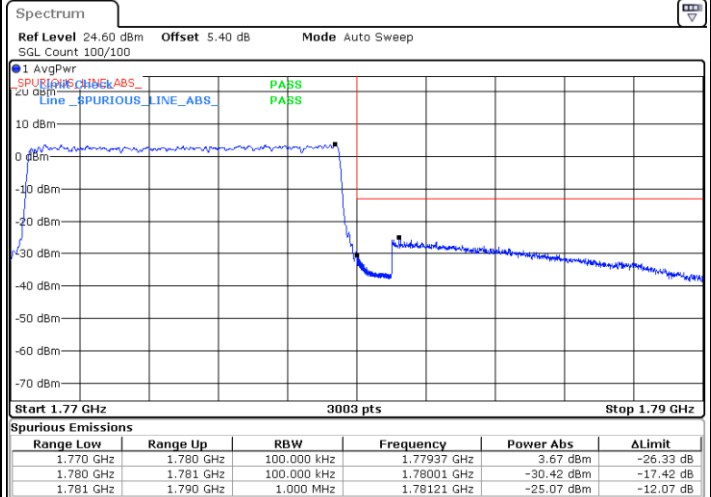
Date: 25.NOV.2021 03:56:48

Lowest Band Edge / Full RB



Date: 25.NOV.2021 03:55:24

Highest Band Edge / Full RB



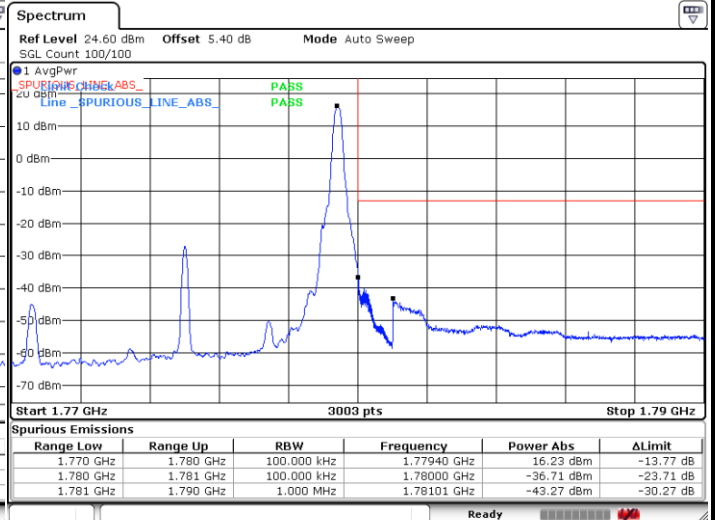
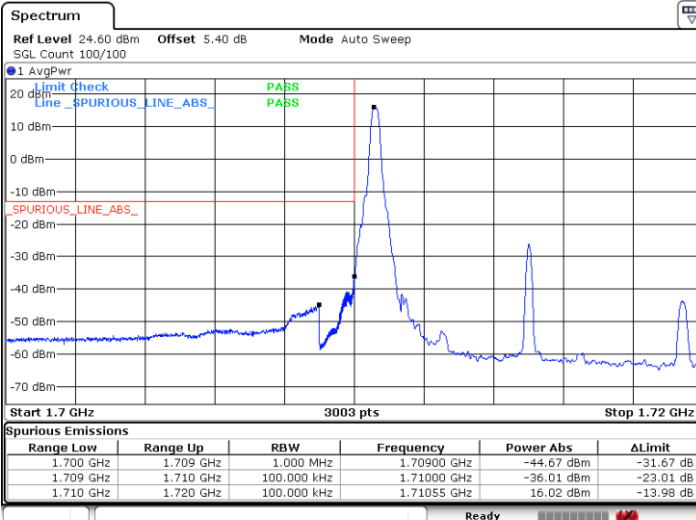
Date: 25.NOV.2021 03:58:11



LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

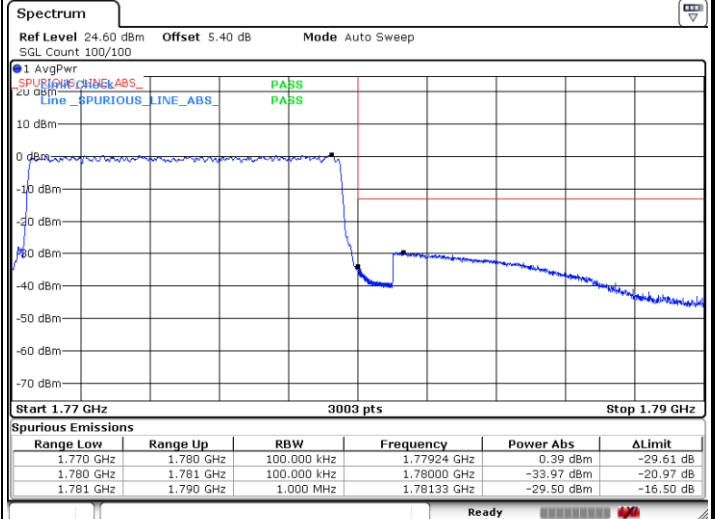
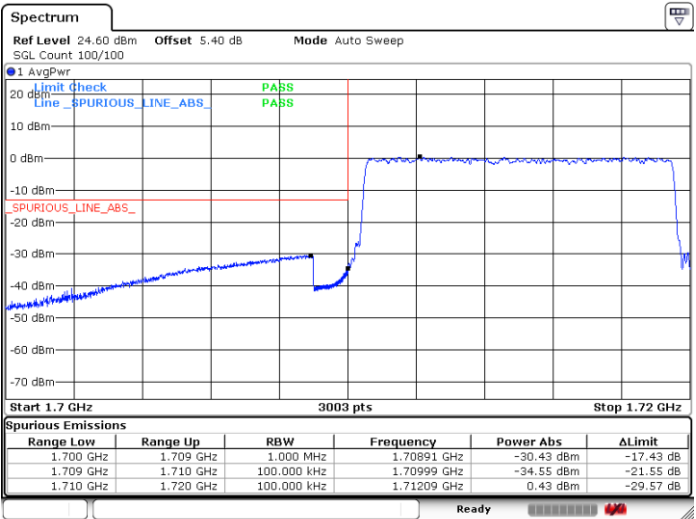


Date: 28.NOV.2021 13:38:15

Date: 28.NOV.2021 13:41:25

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



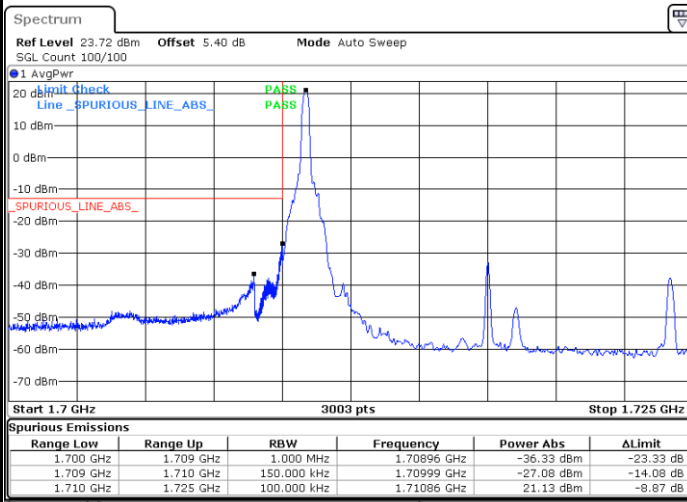
Date: 28.NOV.2021 13:40:06

Date: 28.NOV.2021 13:43:52



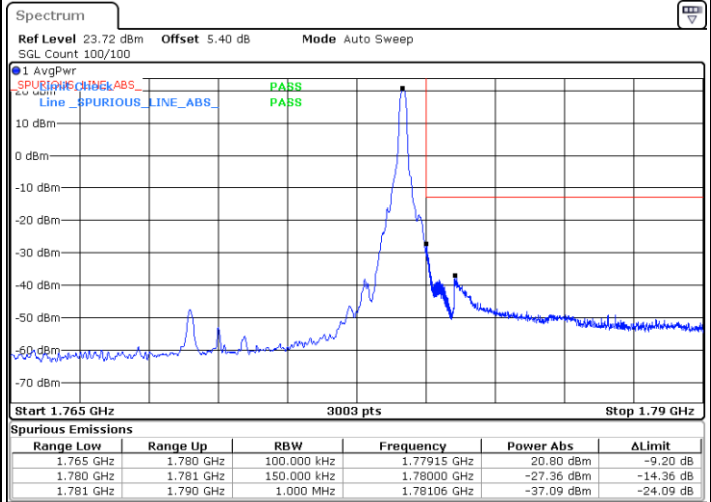
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



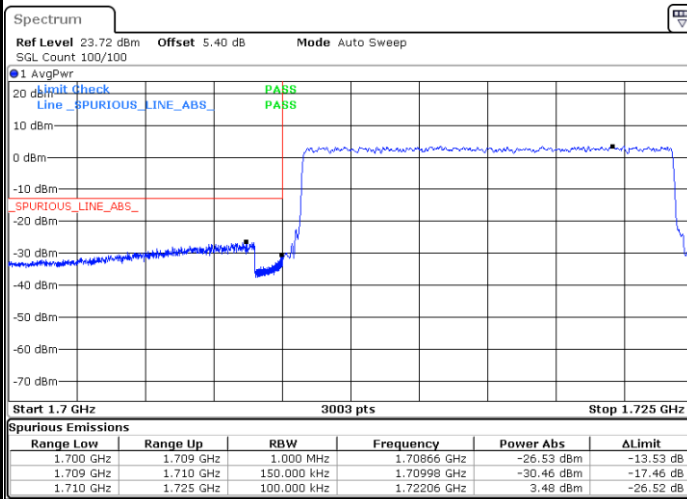
Date: 25.NOV.2021 04:05:14

Highest Band Edge / 1 RB



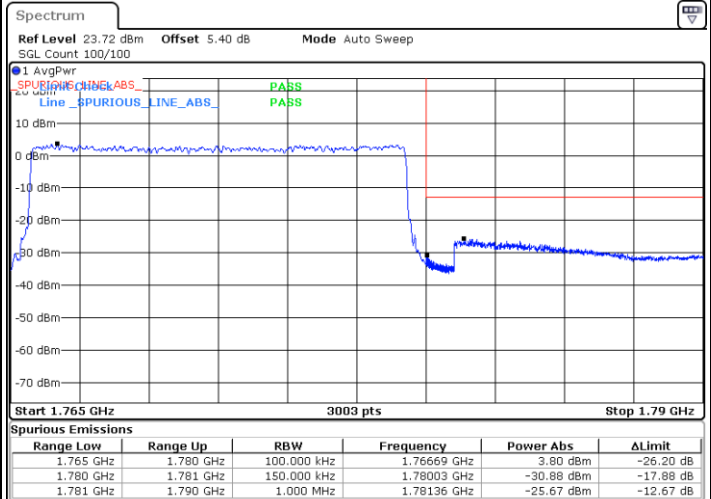
Date: 25.NOV.2021 04:10:51

Lowest Band Edge / Full RB



Date: 25.NOV.2021 04:08:03

Highest Band Edge / Full RB

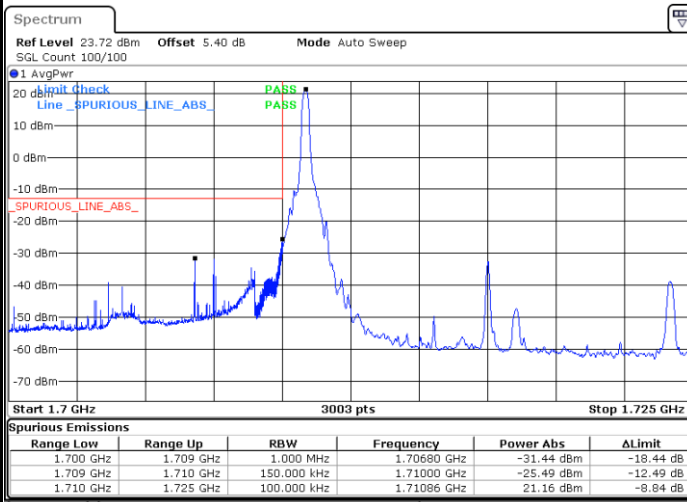


Date: 25.NOV.2021 04:13:38



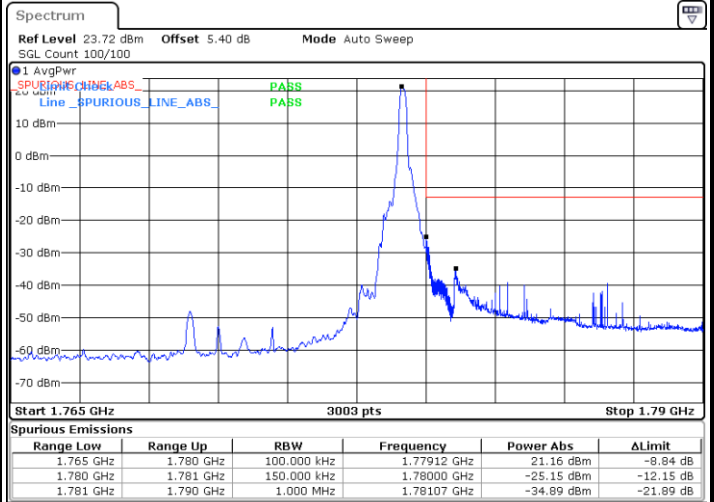
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



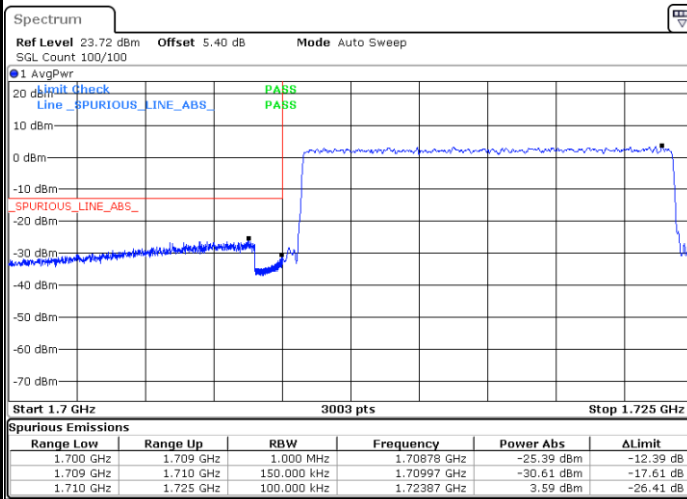
Date: 25.NOV.2021 04:06:39

Highest Band Edge / 1 RB



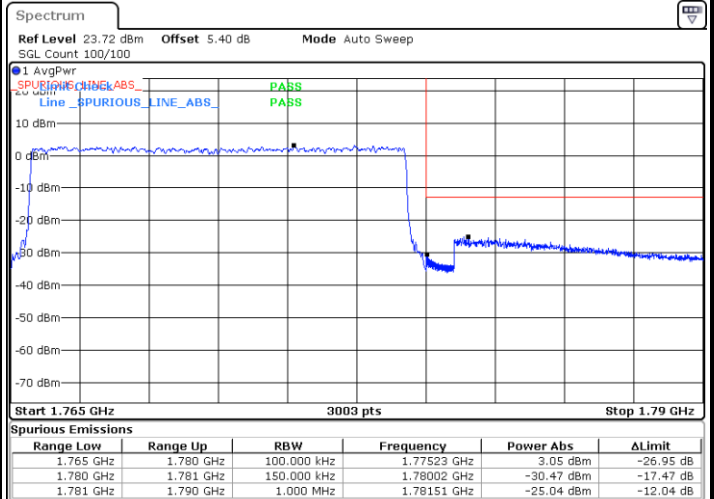
Date: 25.NOV.2021 04:12:14

Lowest Band Edge / Full RB



Date: 25.NOV.2021 04:09:27

Highest Band Edge / Full RB

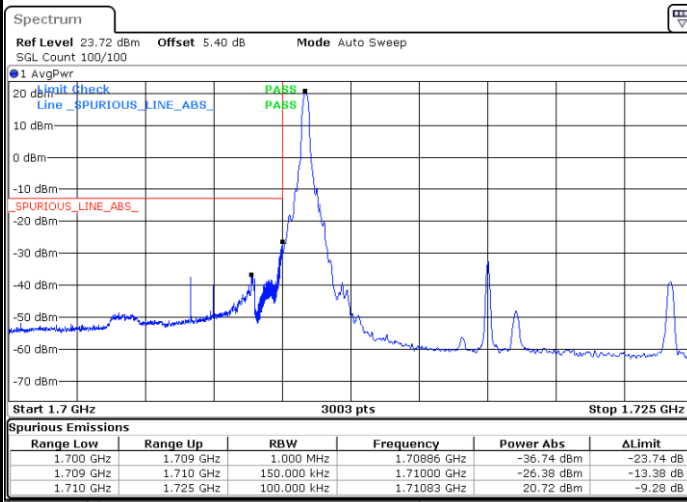


Date: 25.NOV.2021 04:15:02



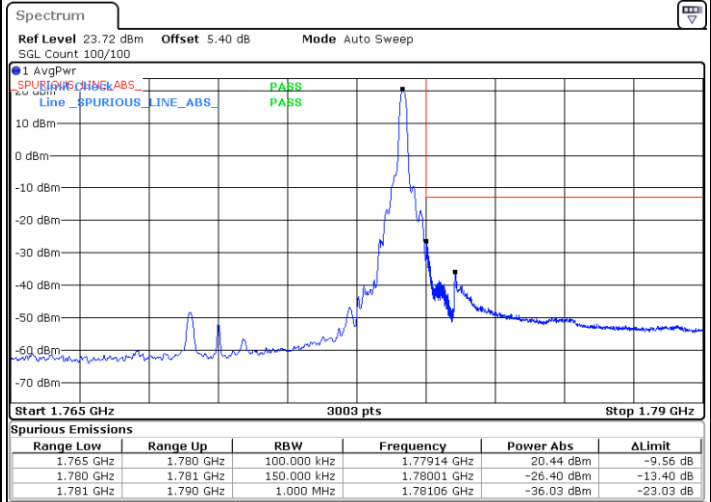
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



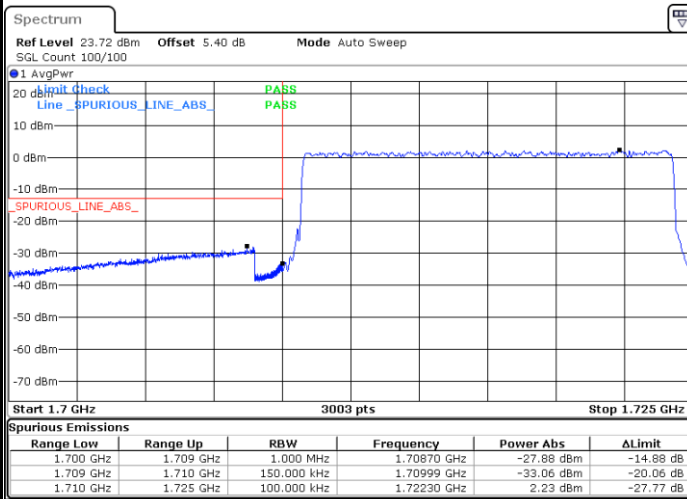
Date: 25.NOV.2021 03:59:37

Highest Band Edge / 1 RB



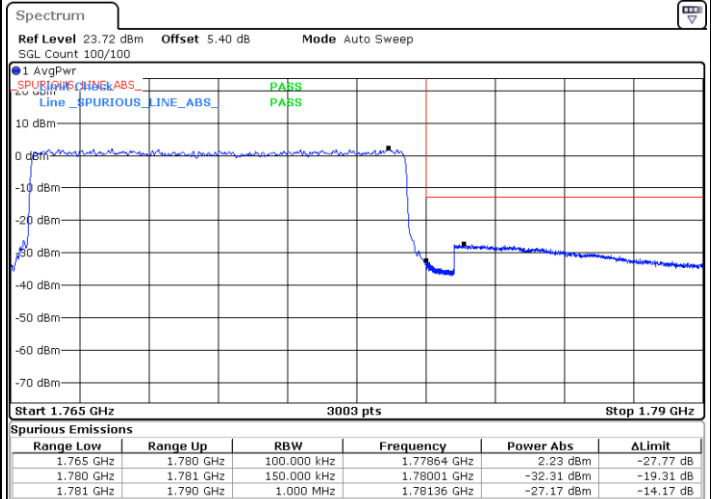
Date: 25.NOV.2021 04:02:26

Lowest Band Edge / Full RB



Date: 25.NOV.2021 04:01:03

Highest Band Edge / Full RB

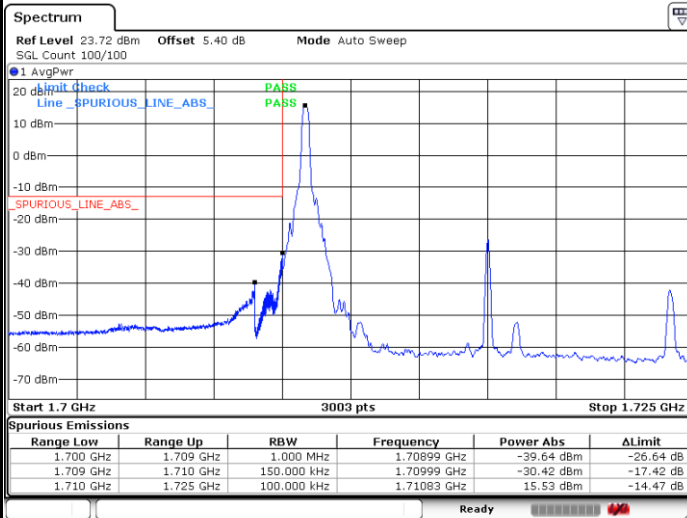


Date: 25.NOV.2021 04:03:50

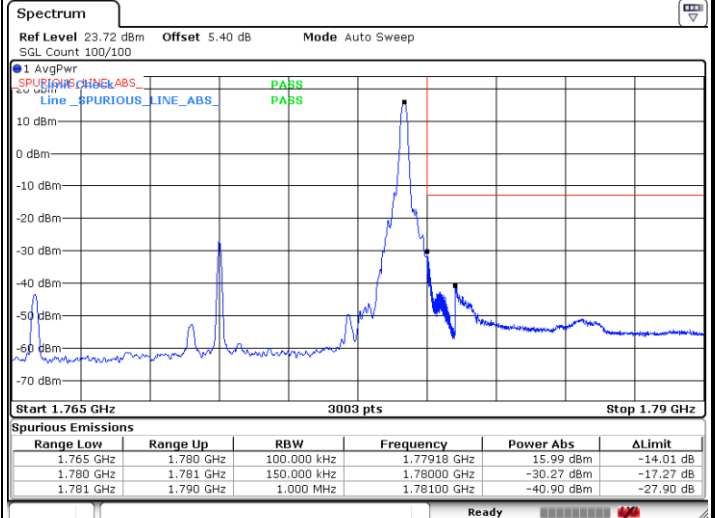


LTE Band 66 / 15MHz / 256QAM

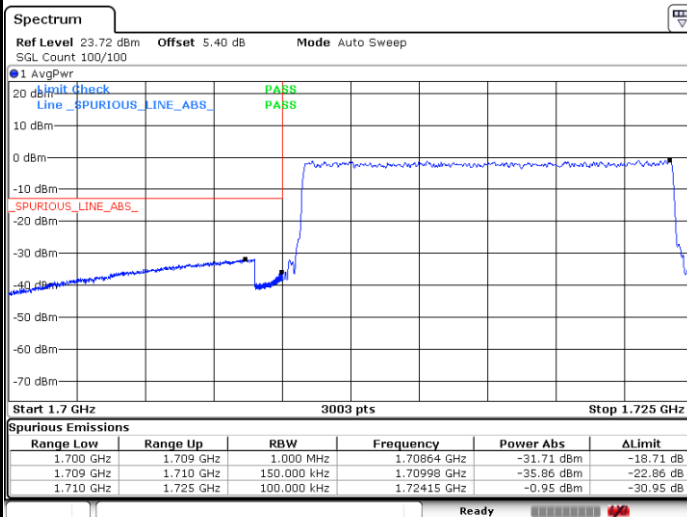
Lowest Band Edge / 1 RB



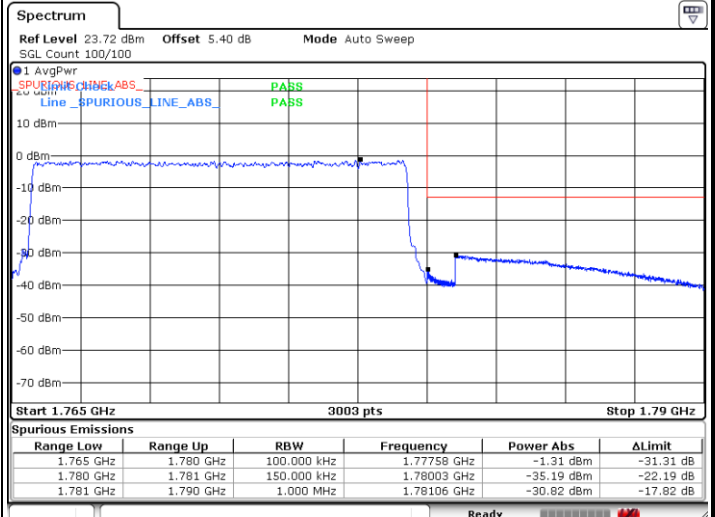
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



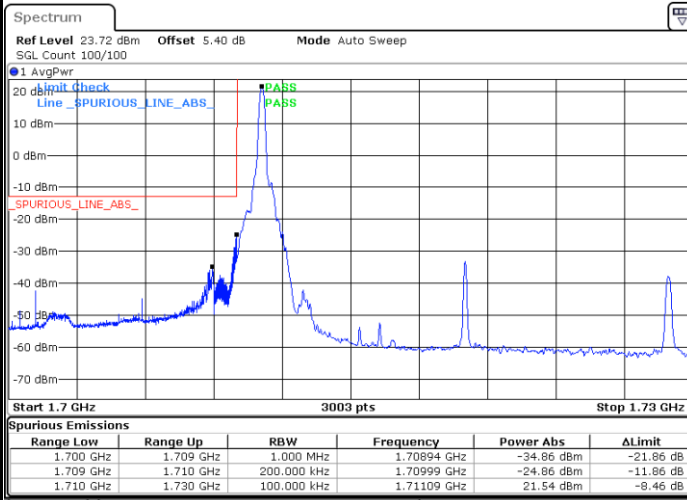
Highest Band Edge / Full RB





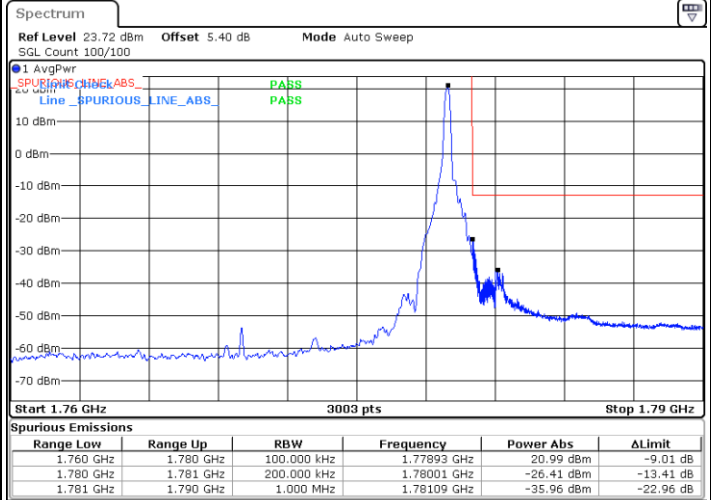
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



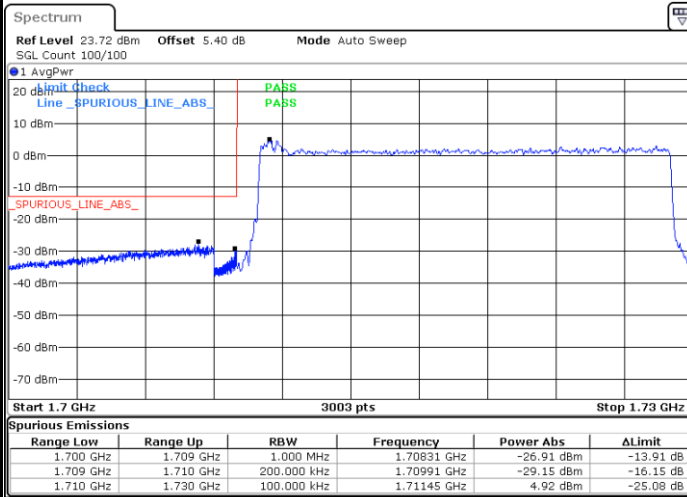
Date: 25.NOV.2021 04:16:28

Highest Band Edge / 1 RB



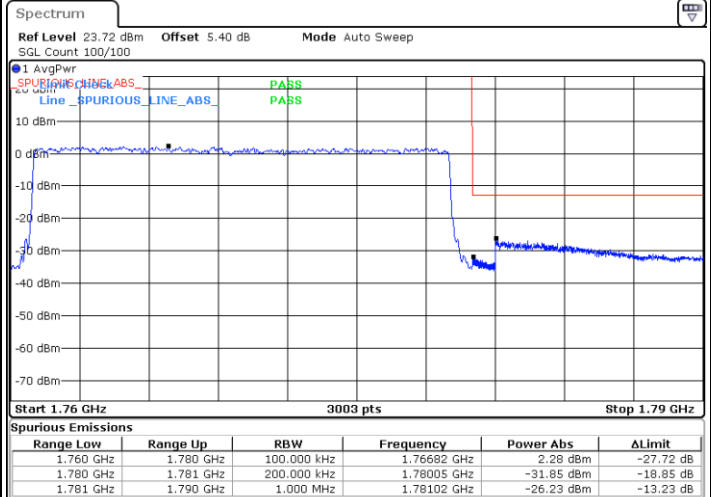
Date: 25.NOV.2021 04:22:03

Lowest Band Edge / Full RB



Date: 25.NOV.2021 04:19:16

Highest Band Edge / Full RB

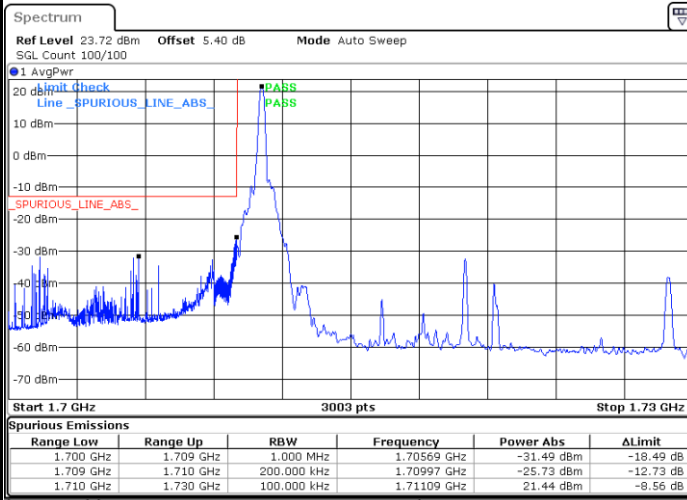


Date: 25.NOV.2021 04:24:51

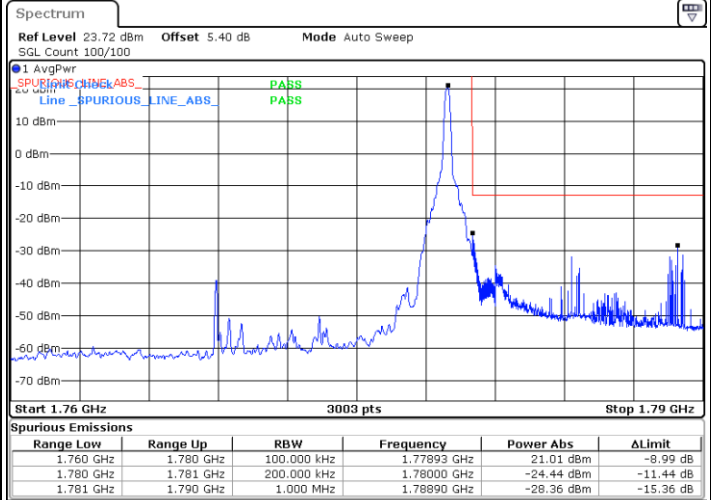


LTE Band 66 / 20MHz / 16QAM

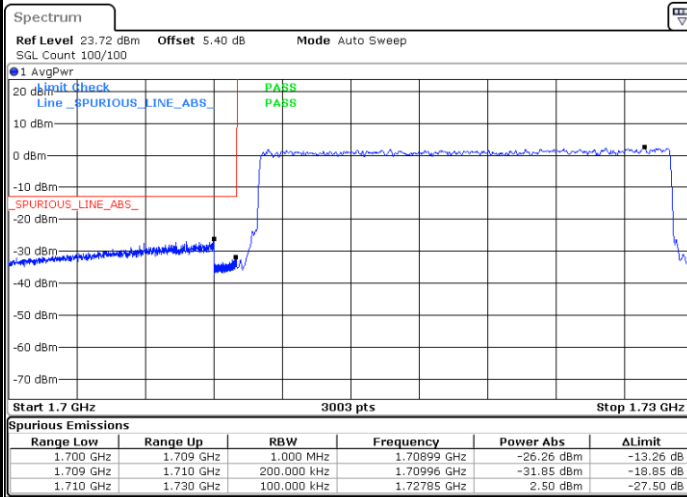
Lowest Band Edge / 1 RB



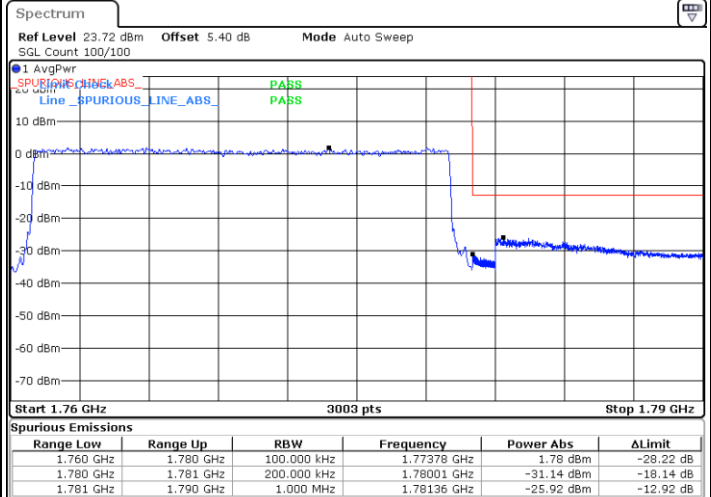
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



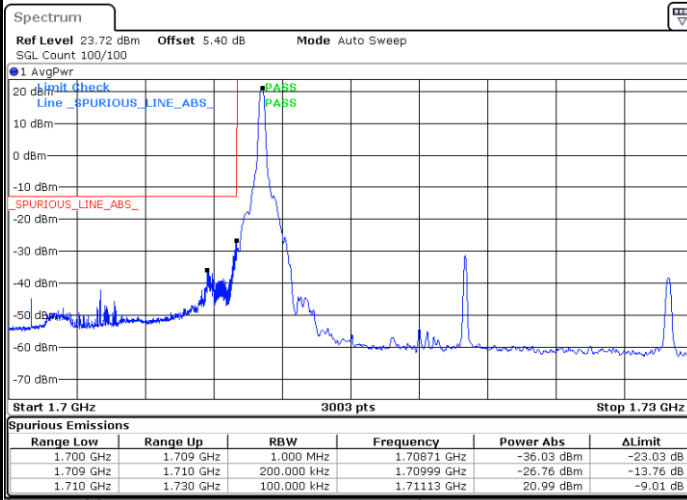
Highest Band Edge / Full RB





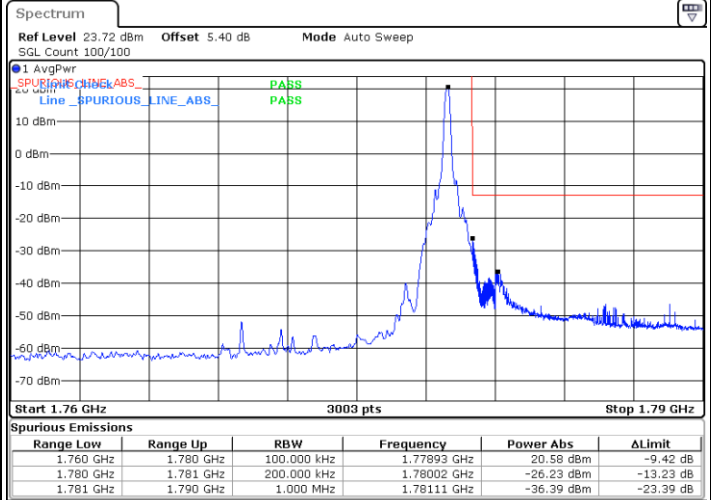
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



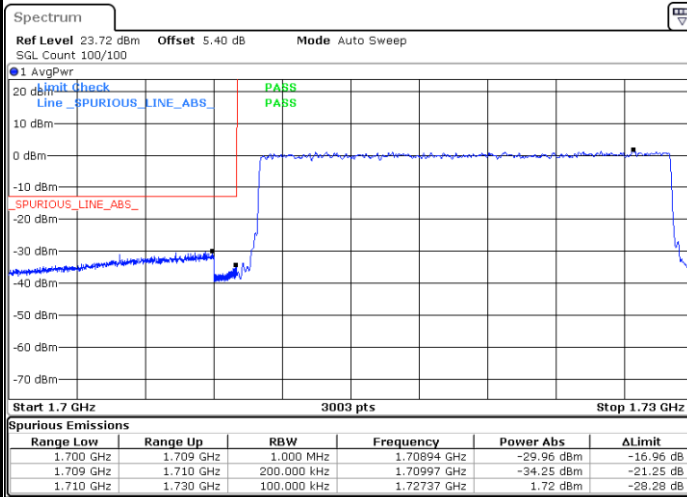
Date: 25.NOV.2021 04:27:38

Highest Band Edge / 1 RB



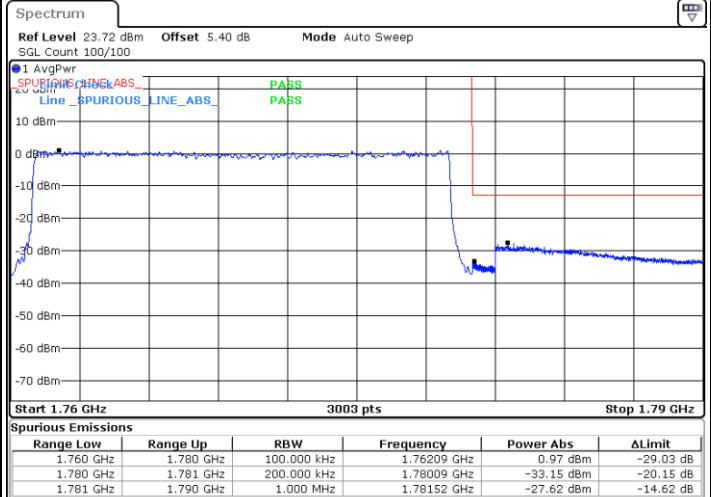
Date: 25.NOV.2021 04:30:26

Lowest Band Edge / Full RB



Date: 25.NOV.2021 04:29:02

Highest Band Edge / Full RB



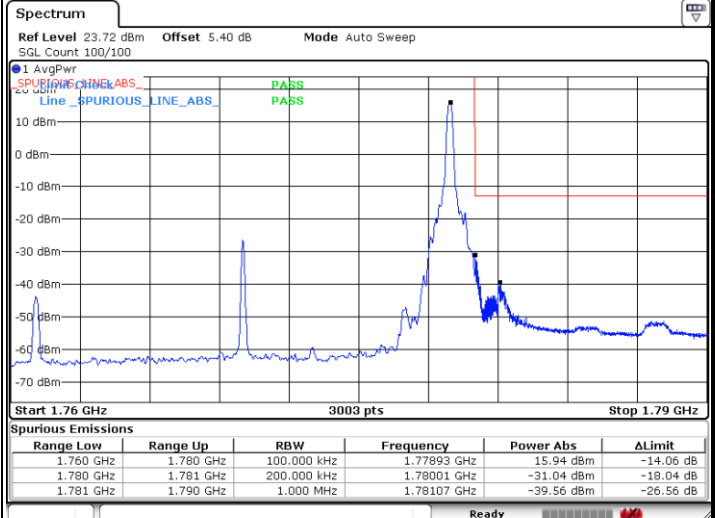
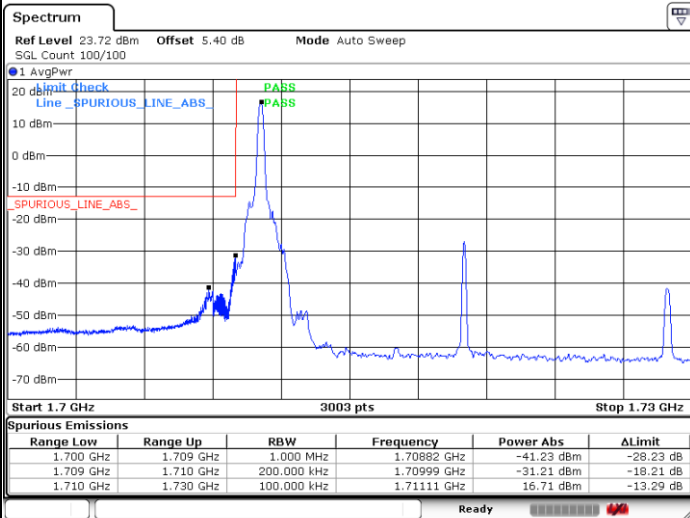
Date: 25.NOV.2021 04:31:49



LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

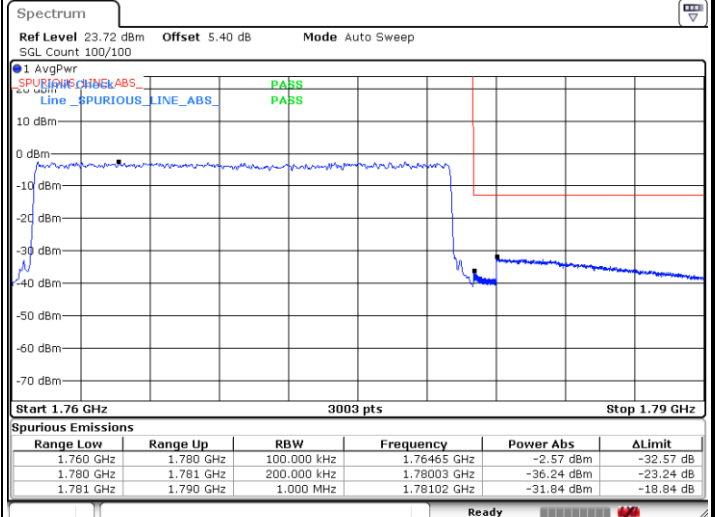
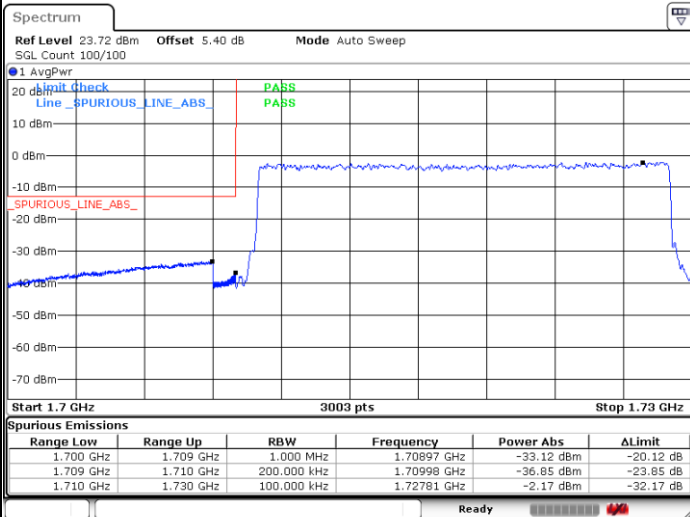


Date: 28.NOV.2021 13:55:05

Date: 28.NOV.2021 13:57:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

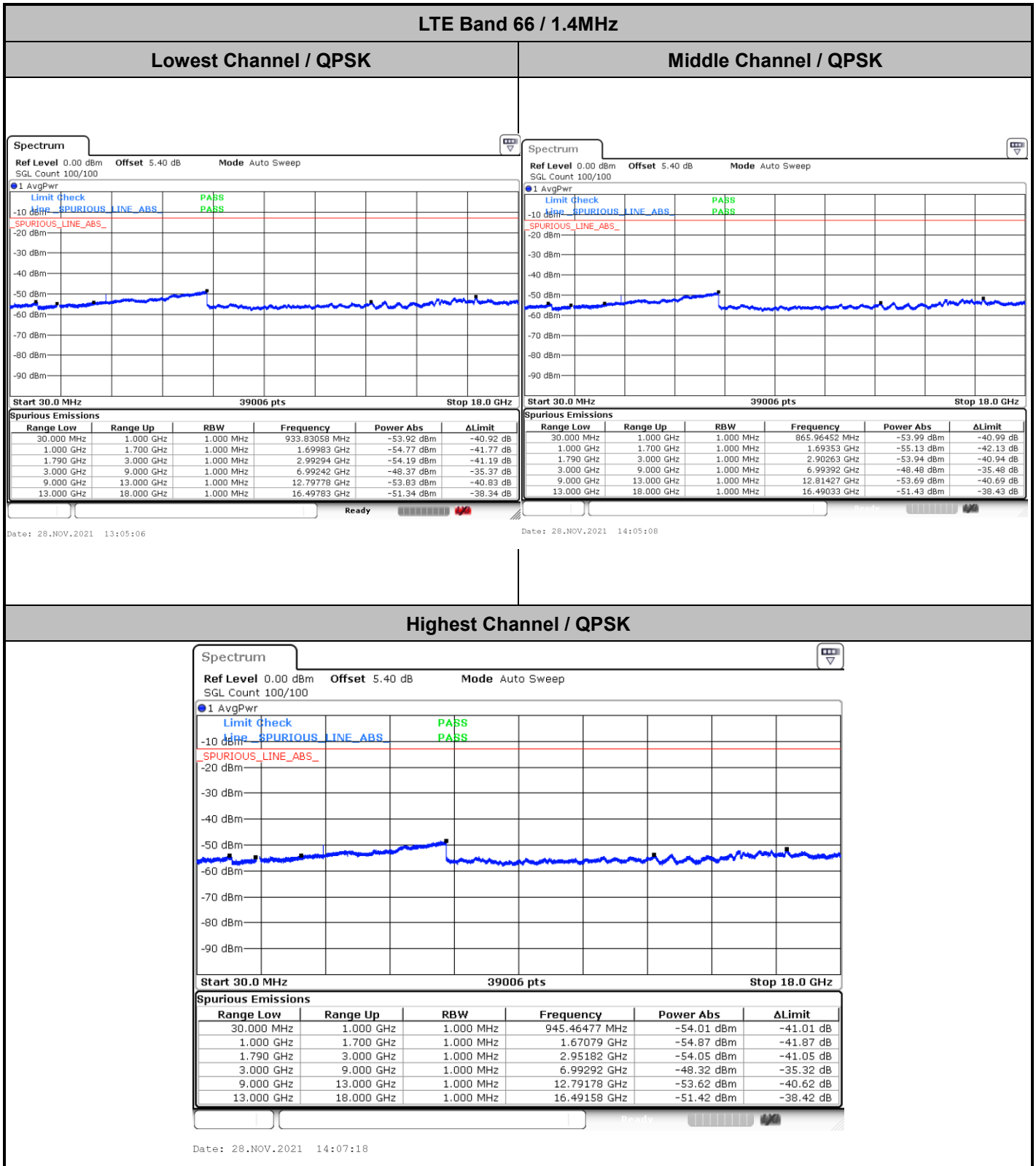


Date: 28.NOV.2021 13:56:05

Date: 28.NOV.2021 13:58:36



# Conducted Spurious Emission

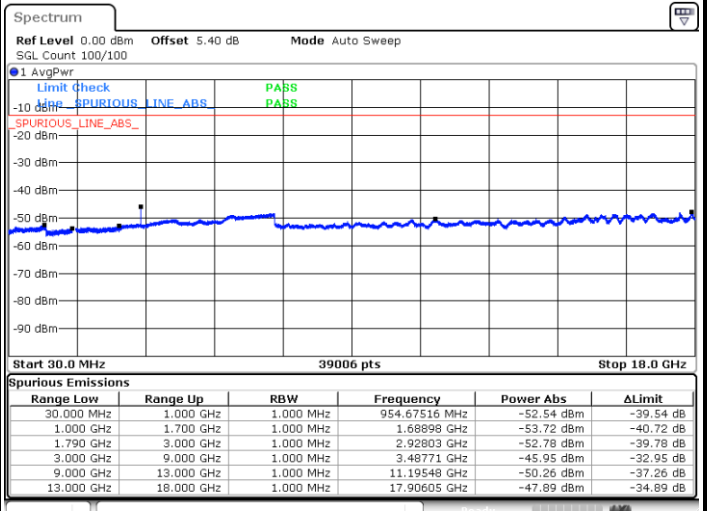
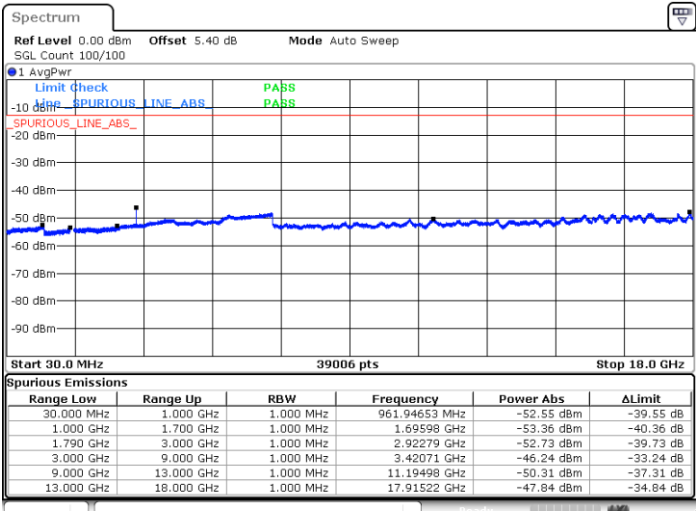




LTE Band 66 / 3MHz

Lowest Channel / QPSK

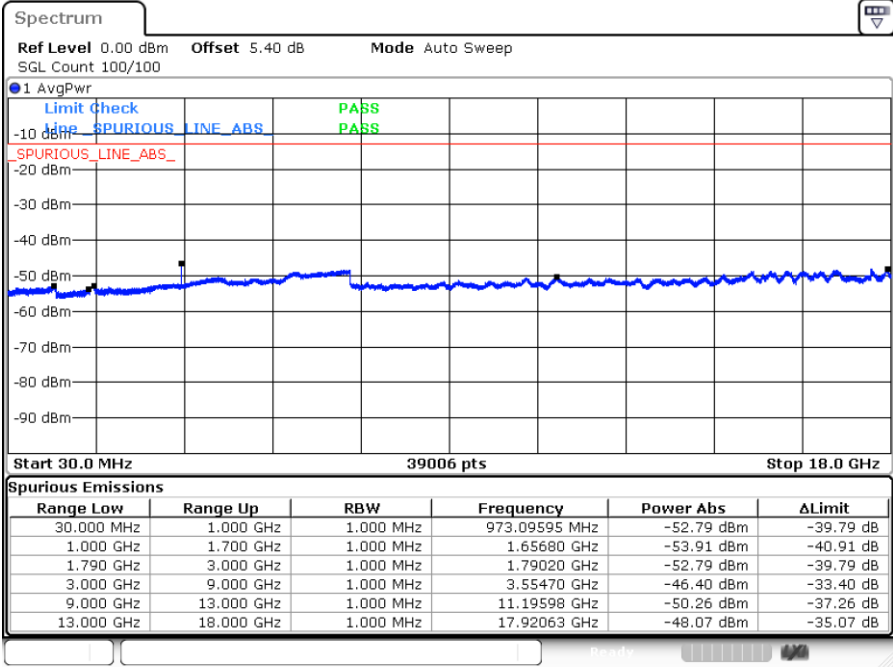
Middle Channel / QPSK



Date: 25.NOV.2021 04:50:17

Date: 25.NOV.2021 04:51:42

Highest Channel / QPSK



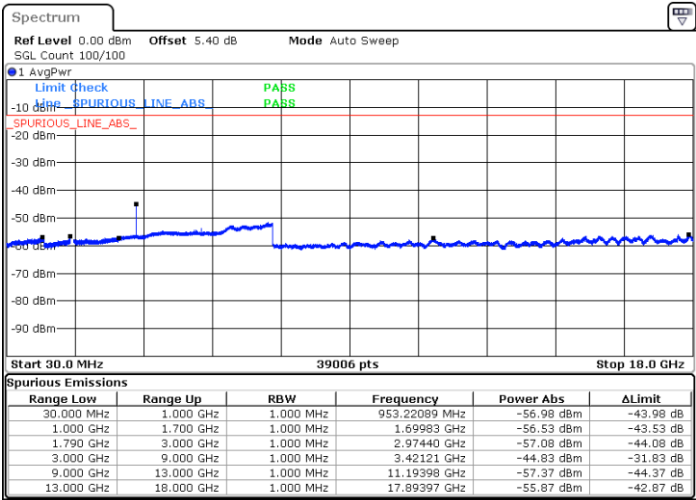
Date: 25.NOV.2021 04:53:07



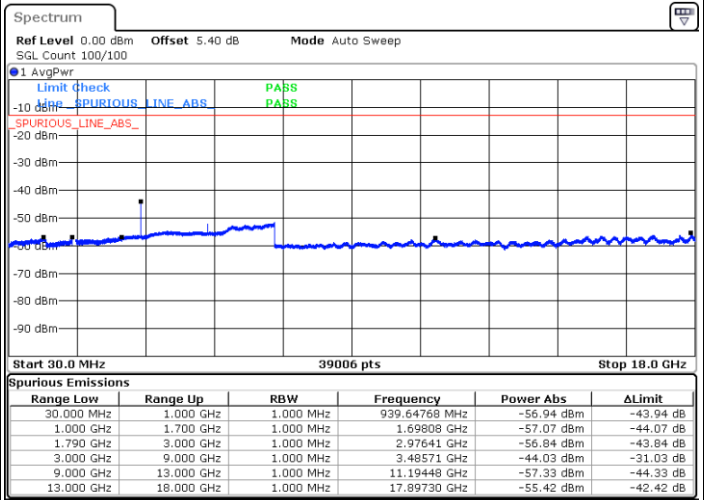
LTE Band 66 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

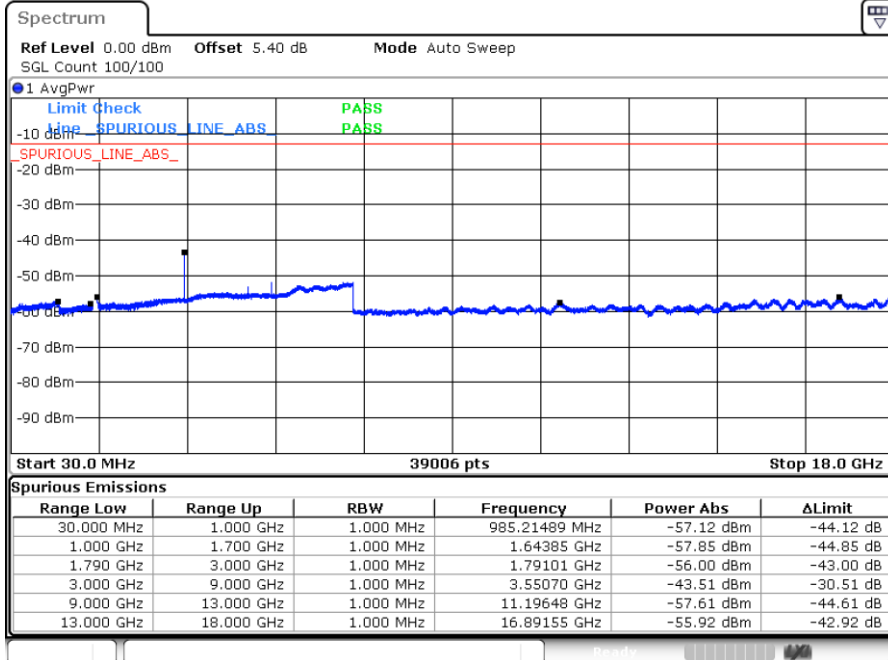


Date: 25.NOV.2021 04:46:02



Date: 25.NOV.2021 04:47:27

Highest Channel / QPSK



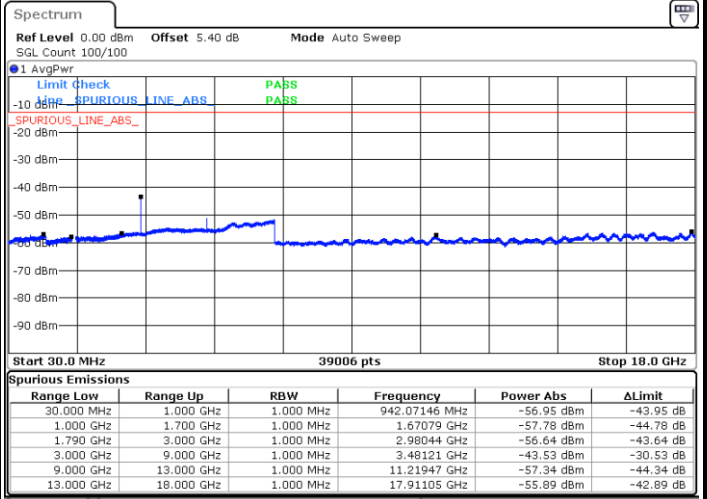
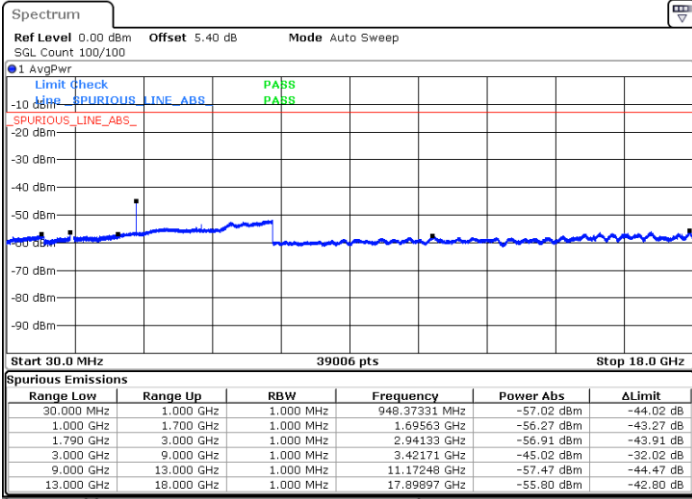
Date: 25.NOV.2021 04:48:51



LTE Band 66 / 10MHz

Lowest Channel / QPSK

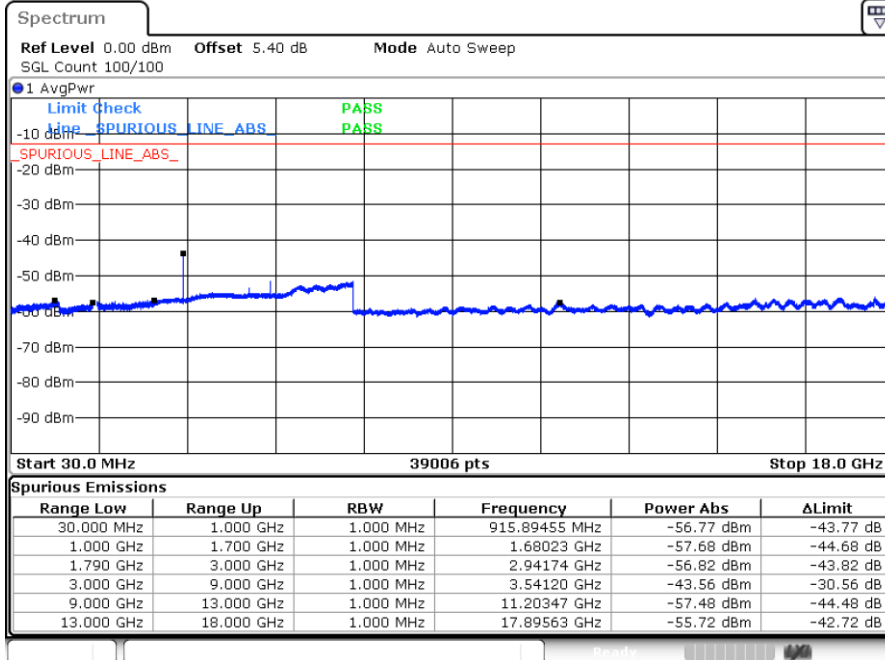
Middle Channel / QPSK



Date: 25.NOV.2021 04:41:47

Date: 25.NOV.2021 04:43:12

Highest Channel / QPSK



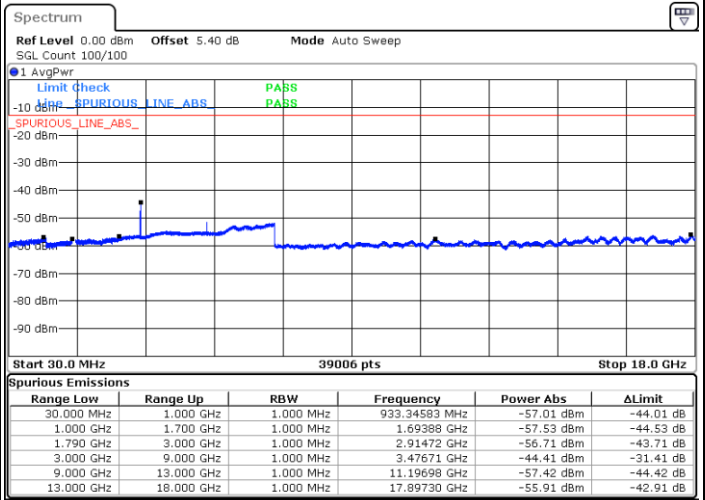
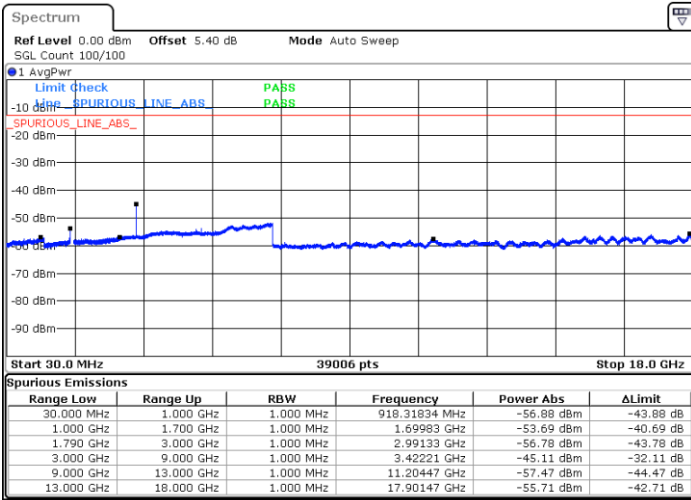
Date: 25.NOV.2021 04:44:36



LTE Band 66 / 15MHz

Lowest Channel / QPSK

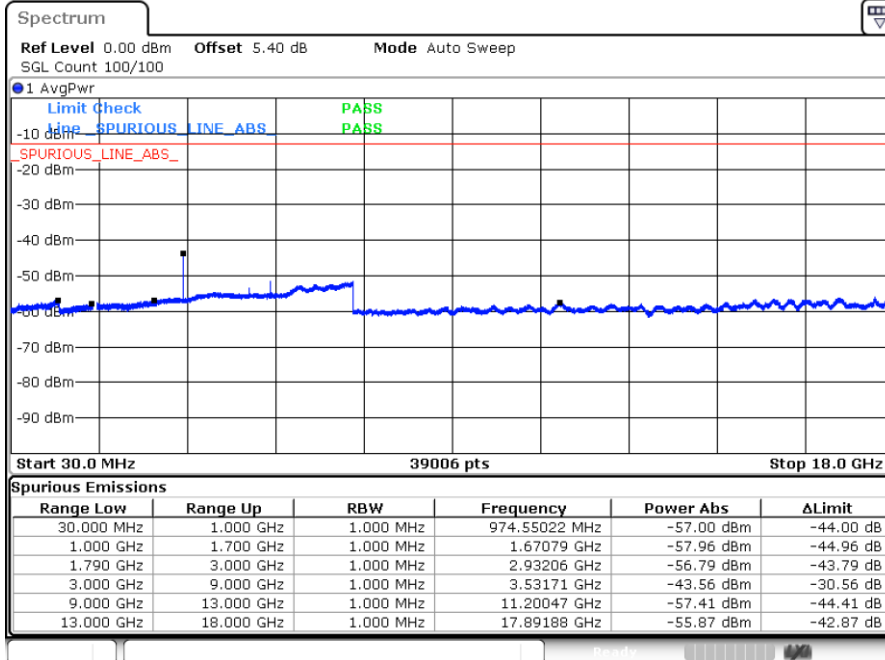
Middle Channel / QPSK



Date: 25.NOV.2021 04:37:31

Date: 25.NOV.2021 04:38:55

Highest Channel / QPSK

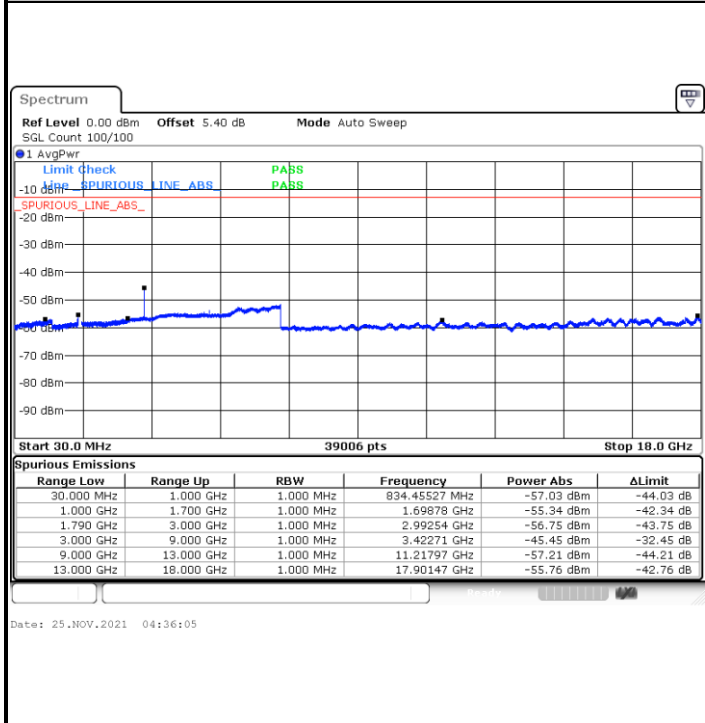


Date: 25.NOV.2021 04:40:21

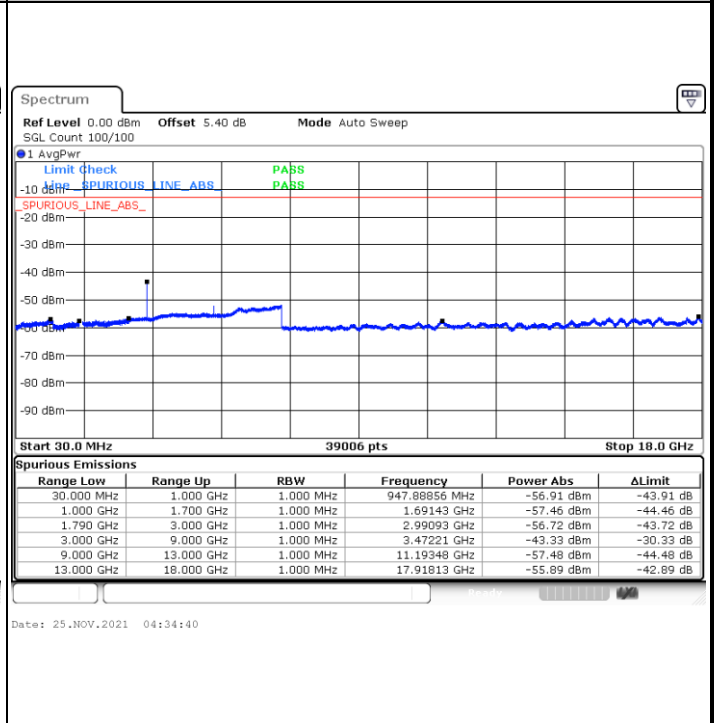


**LTE Band 66 / 20MHz**

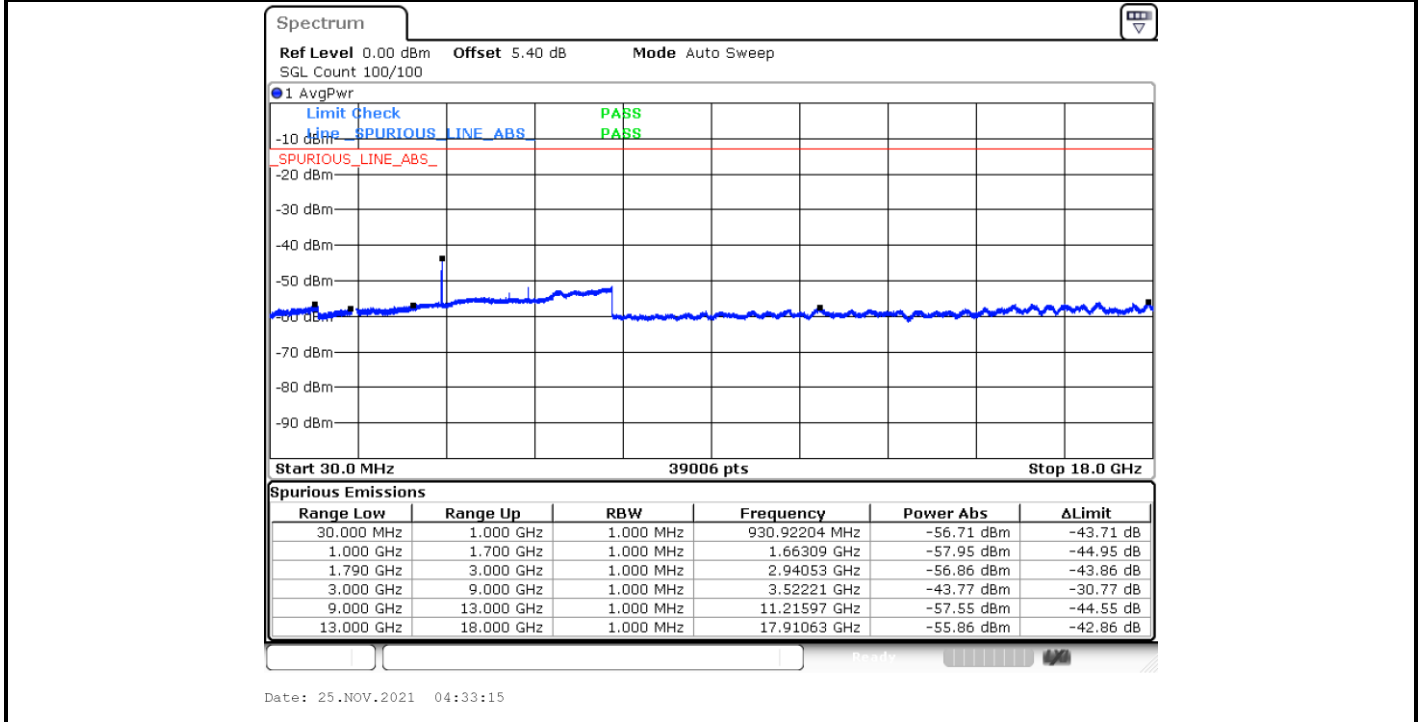
**Lowest Channel / QPSK**



**Middle Channel / QPSK**



**Highest Channel / QPSK**





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:

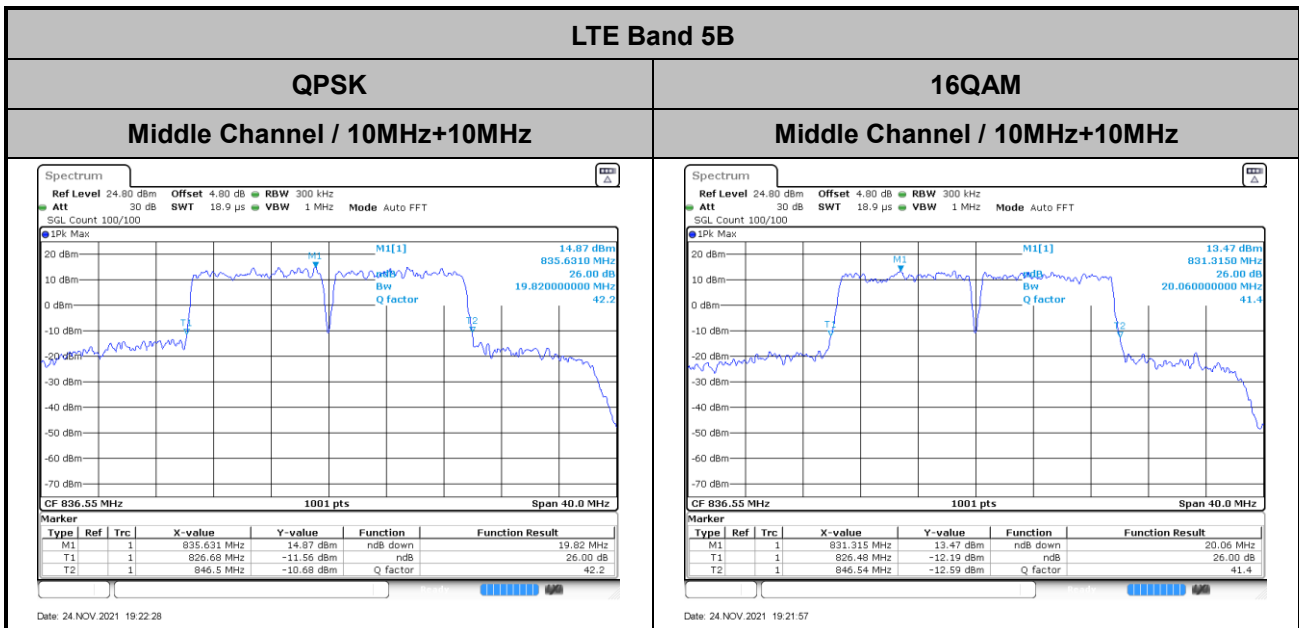
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 5B

## 26dB Bandwidth

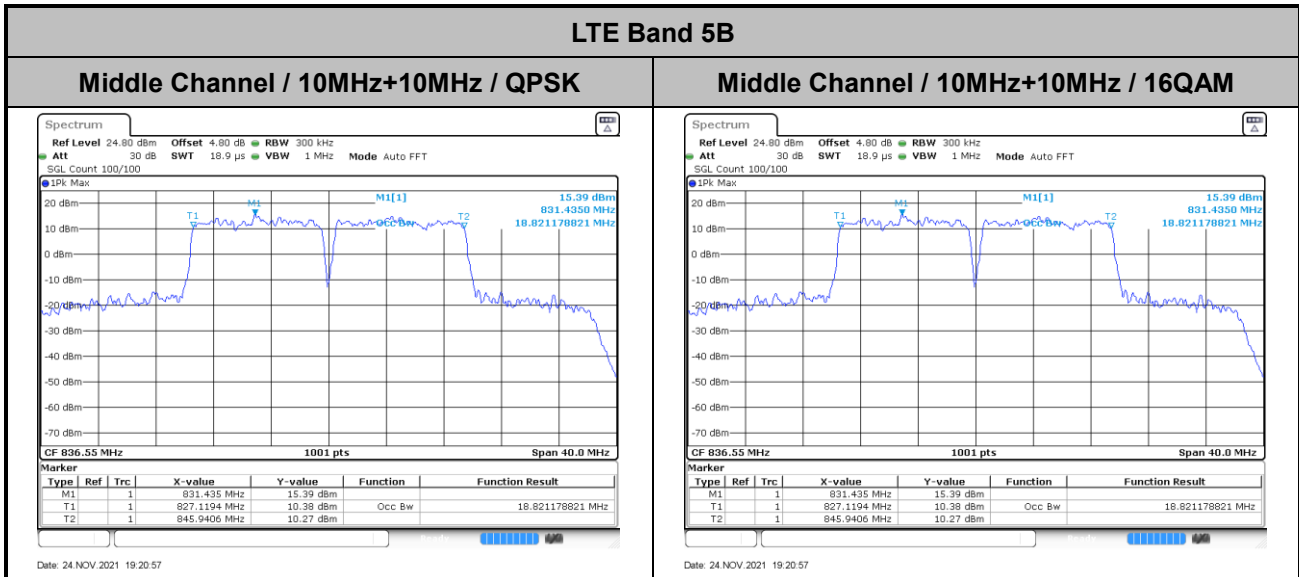
Mode	LTE Band 5B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	10MHz+10MHz	
Middle CH	19.82	20.06





## Occupied Bandwidth

Mode	LTE Band 5B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	10MHz+10MHz	
Middle CH	18.82	18.86

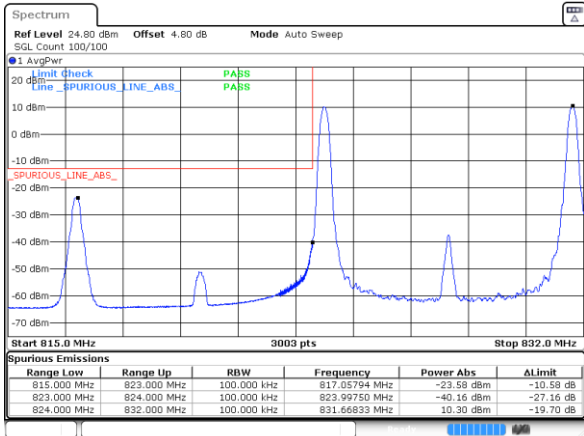




# Conducted Band Edge

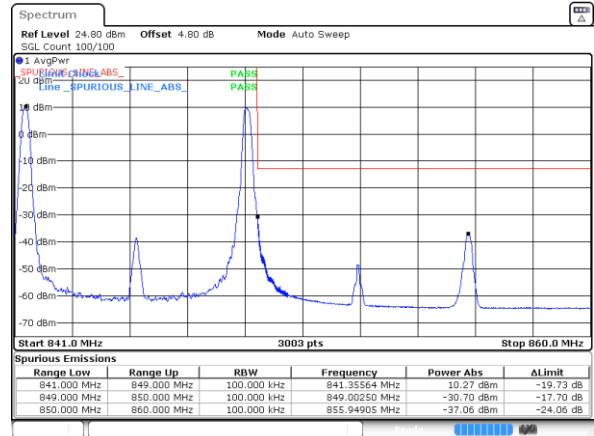
## LTE Band 5B / 3MHz+5MHz / QPSK

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



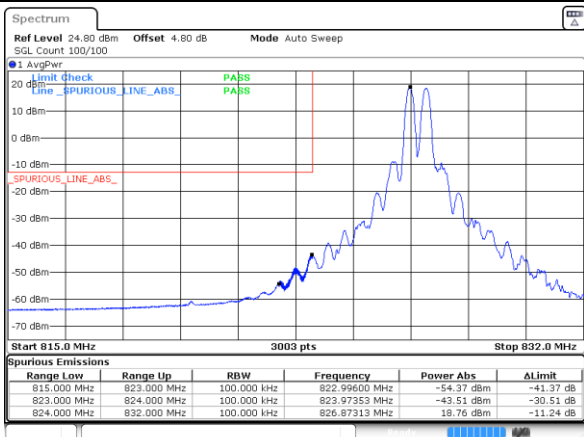
Date: 24 NOV 2021 15:15:32

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

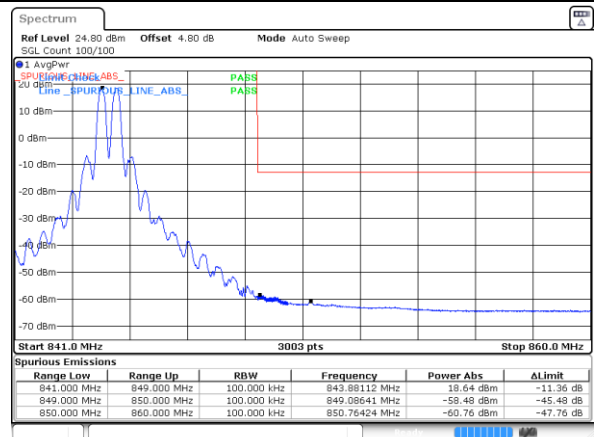


Date: 24 NOV 2021 15:31:40

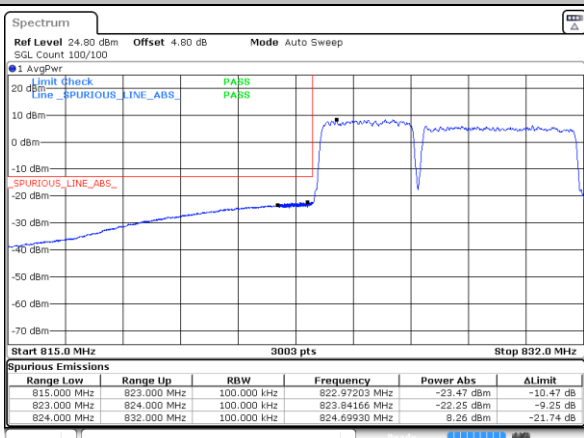
### Lowest Band Edge / 1RB14 and 1RB0



### Highest Band Edge / 1RB14 and 1RB0



### Lowest Band Edge / Full RB



Date: 24 NOV 2021 15:05:30

### Highest Band Edge / Full RB



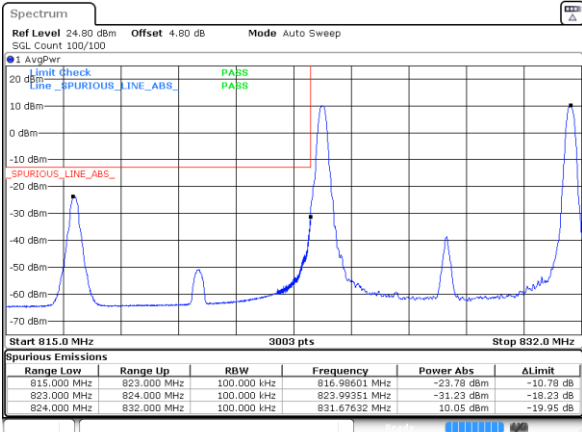
Date: 24 NOV 2021 15:29:40



LTE Band 5B / 5MHz+3MHz

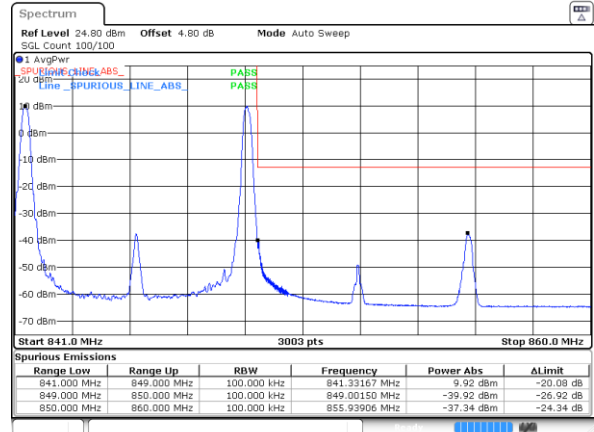
QPSK

Lowest Band Edge / 1RB0 and 1RB14



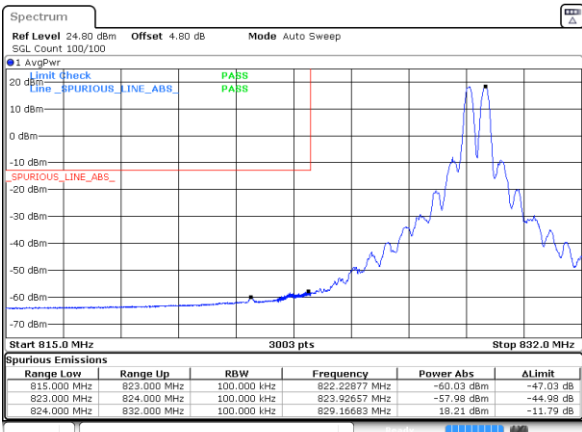
Date: 24 NOV 2021 15:53:47

Highest Band Edge / 1RB0 and 1RB14



Date: 24 NOV 2021 17:11:55

Lowest Band Edge / 1RB24 and 1RB0



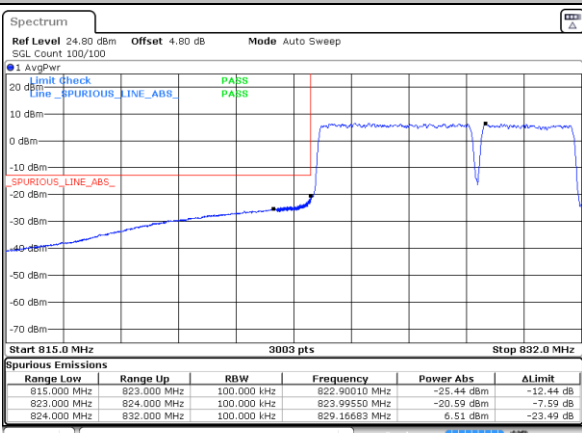
Date: 24 NOV 2021 15:55:47

Highest Band Edge / 1RB24 and 1RB0



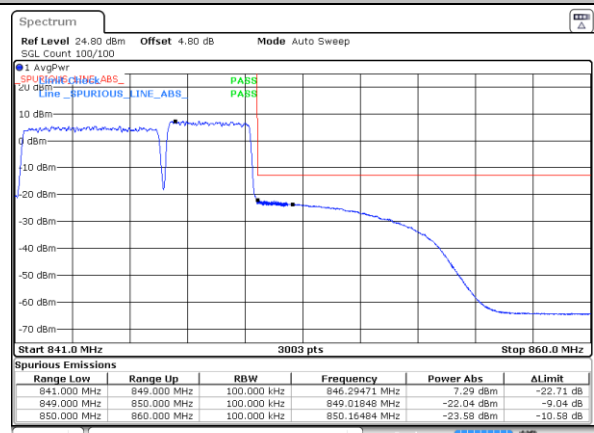
Date: 24 NOV 2021 17:47:12

Lowest Band Edge / Full RB



Date: 24 NOV 2021 15:43:45

Highest Band Edge / Full RB



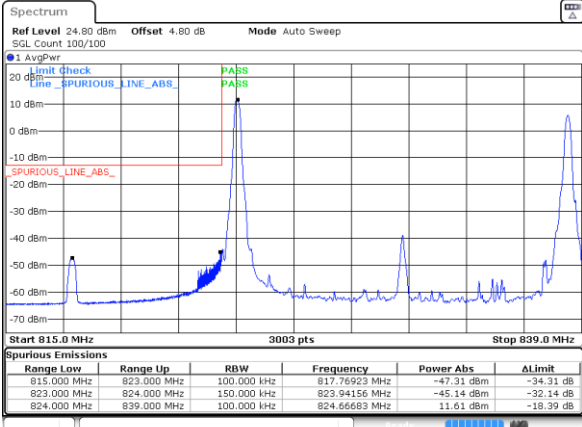
Date: 24 NOV 2021 17:09:54



LTE Band 5B / 5MHz+10MHz

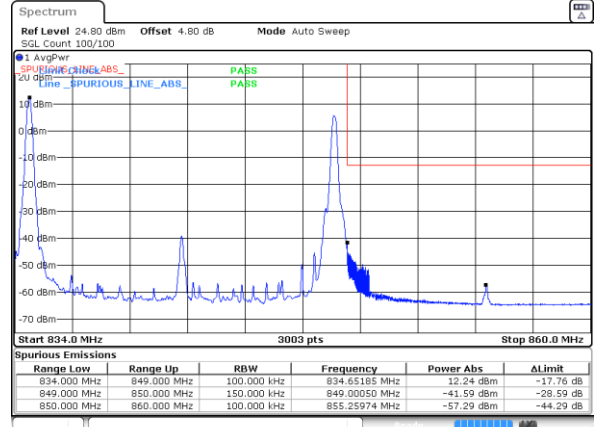
QPSK

Lowest Band Edge / 1RB0 and 1RB49



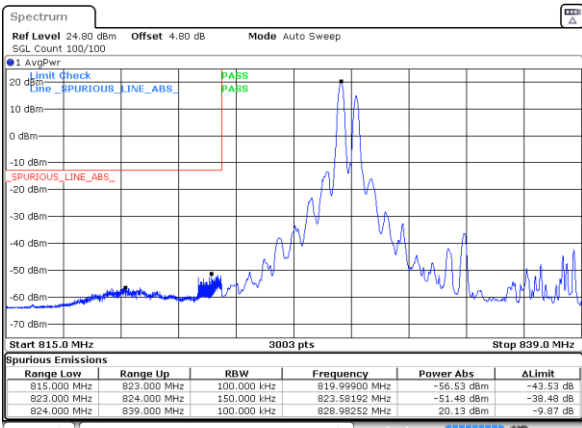
Date: 24 NOV 2021 19:24:33

Highest Band Edge / 1RB0 and 1RB49



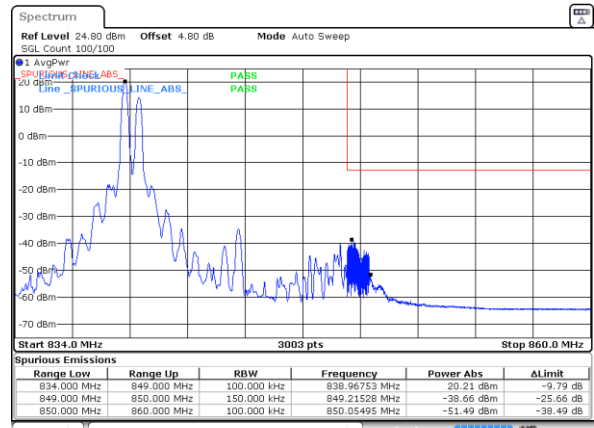
Date: 24 NOV 2021 19:46:55

Lowest Band Edge / 1RB24 and 1RB0



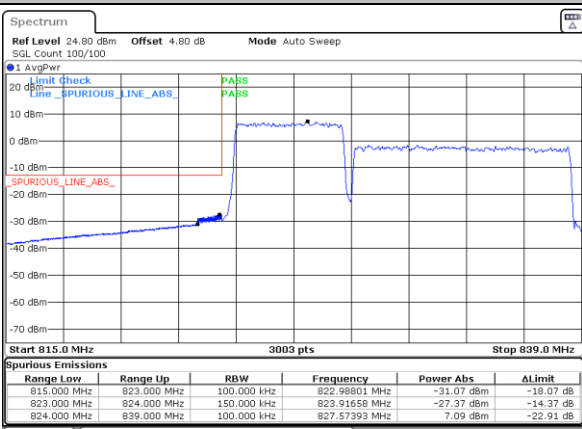
Date: 24 NOV 2021 19:34:39

Highest Band Edge / 1RB24 and 1RB0



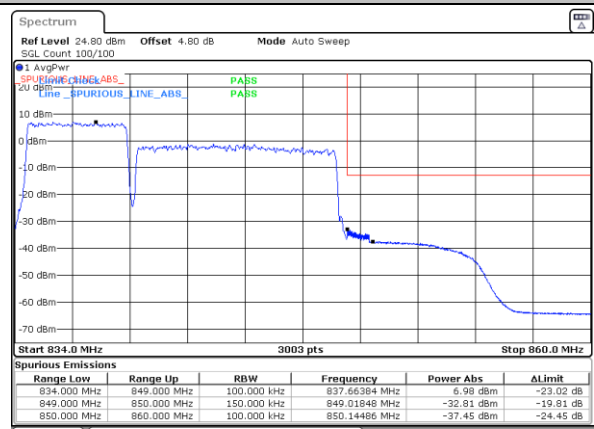
Date: 24 NOV 2021 19:58:58

Lowest Band Edge / Full RB



Date: 24 NOV 2021 19:36:40

Highest Band Edge / Full RB



Date: 24 NOV 2021 19:46:54