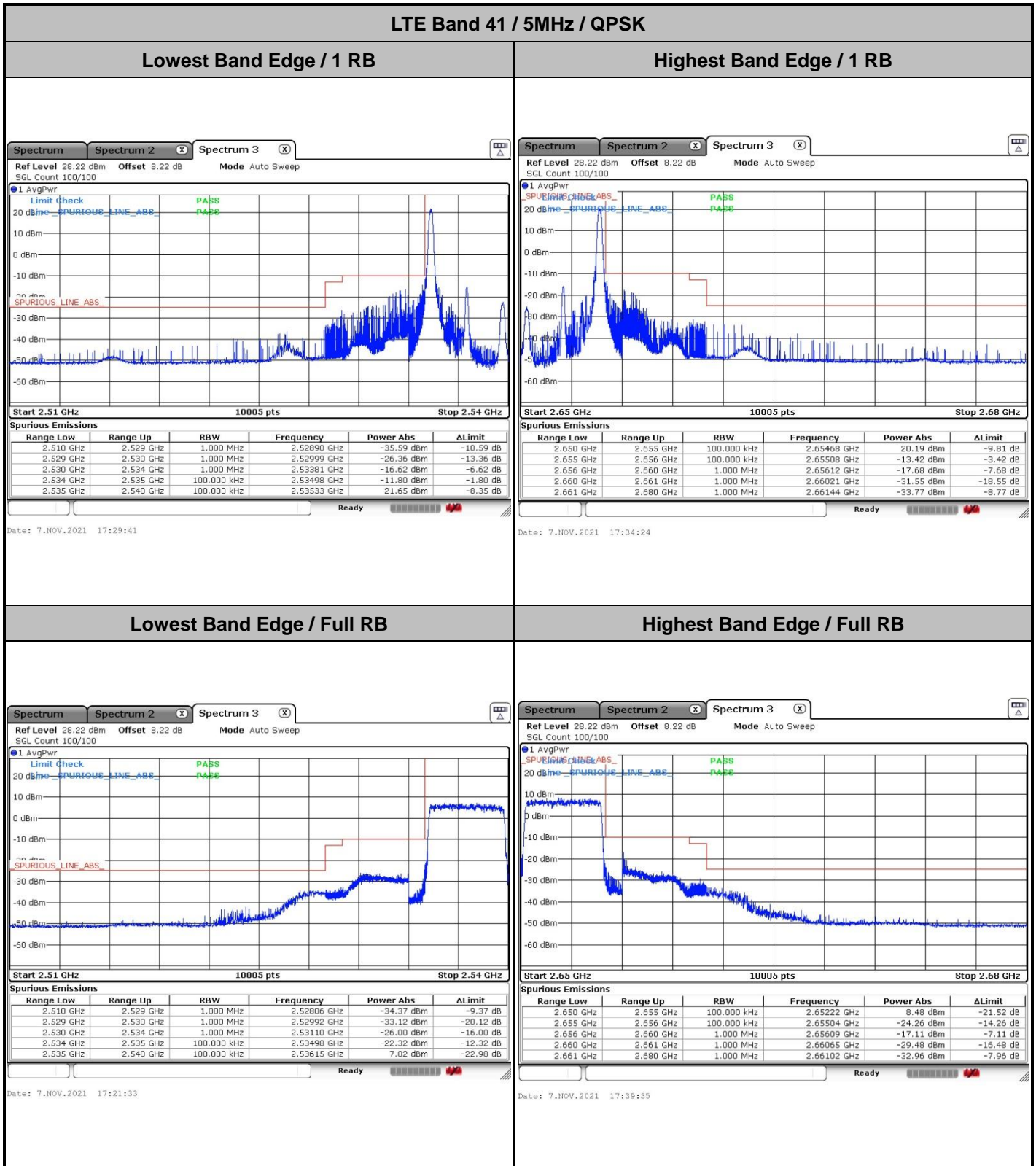




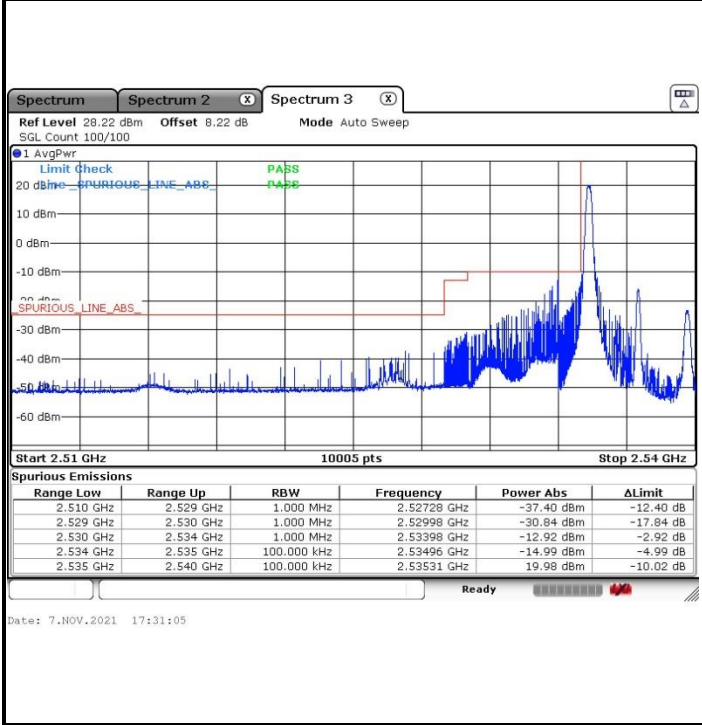
# Conducted Band Edge



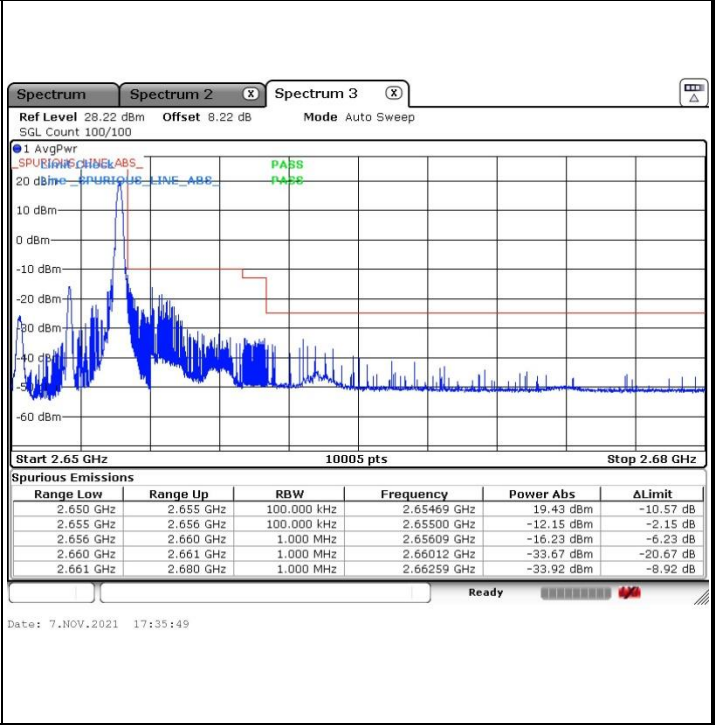


LTE Band 41 / 5MHz / 16QAM

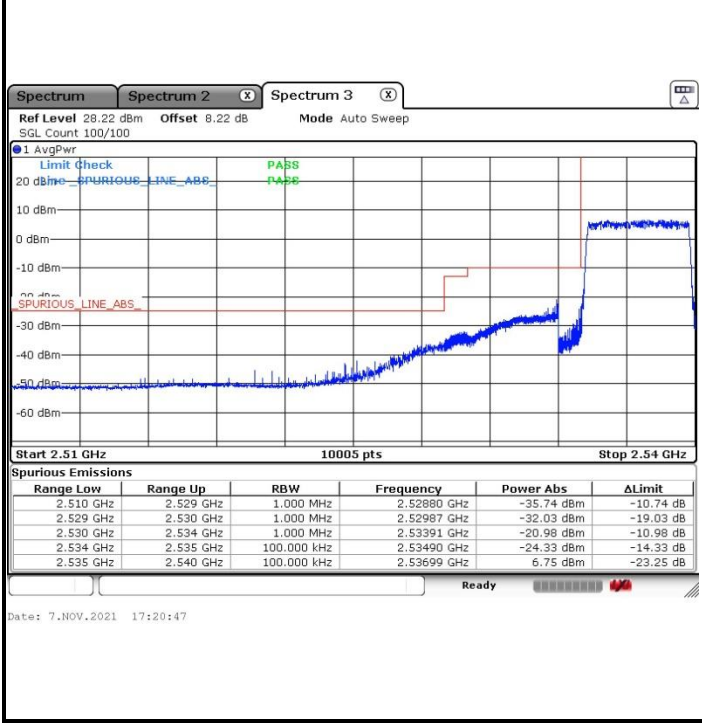
Lowest Band Edge / 1RB



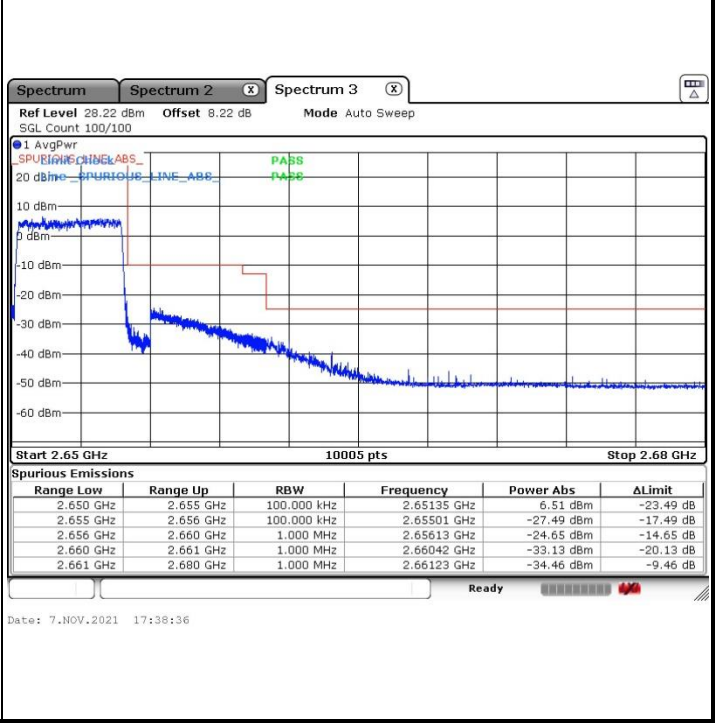
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



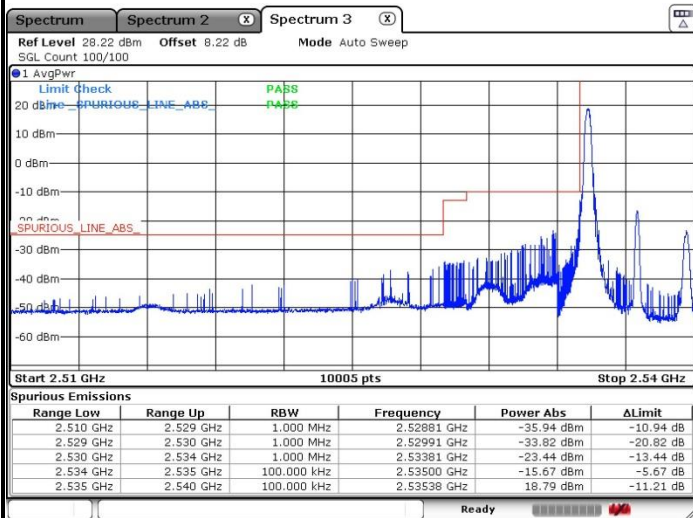
Highest Band Edge / Full RB





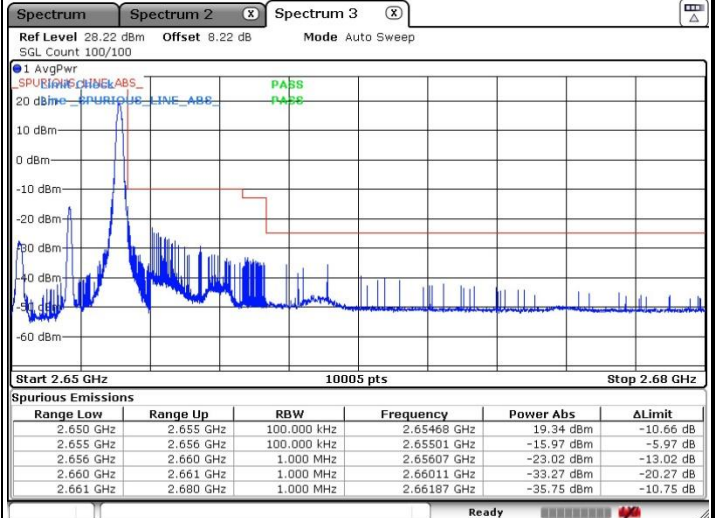
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



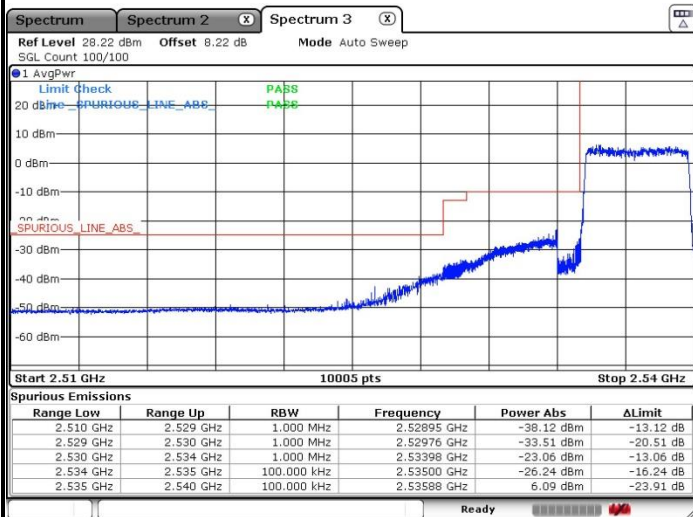
Date: 7.NOV.2021 17:32:01

Highest Band Edge / 1 RB



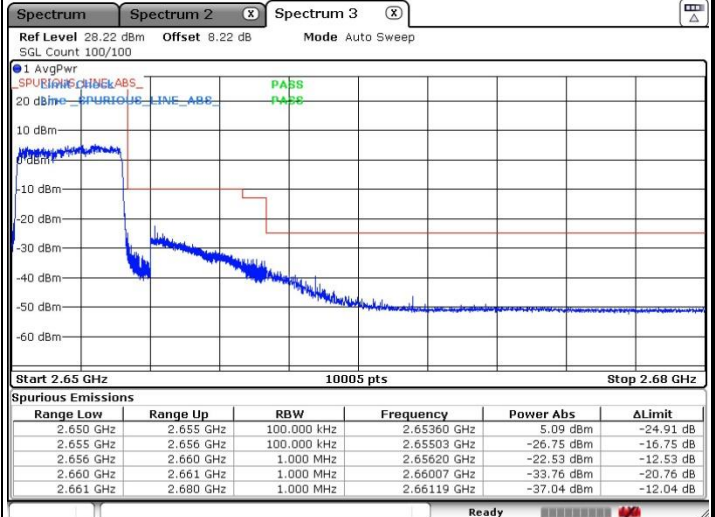
Date: 7.NOV.2021 17:36:28

Lowest Band Edge / Full RB



Date: 7.NOV.2021 17:19:20

Highest Band Edge / Full RB



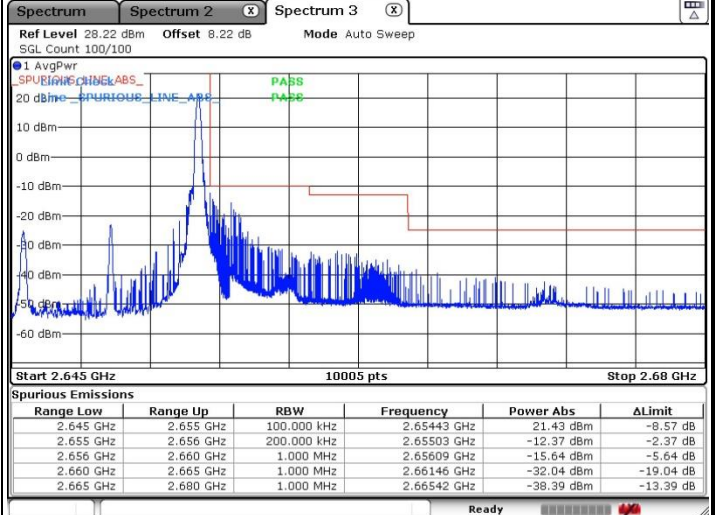
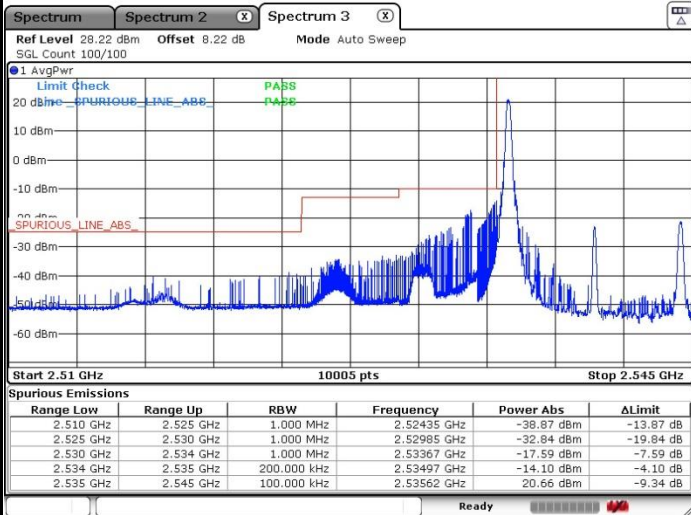
Date: 7.NOV.2021 17:37:20



LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

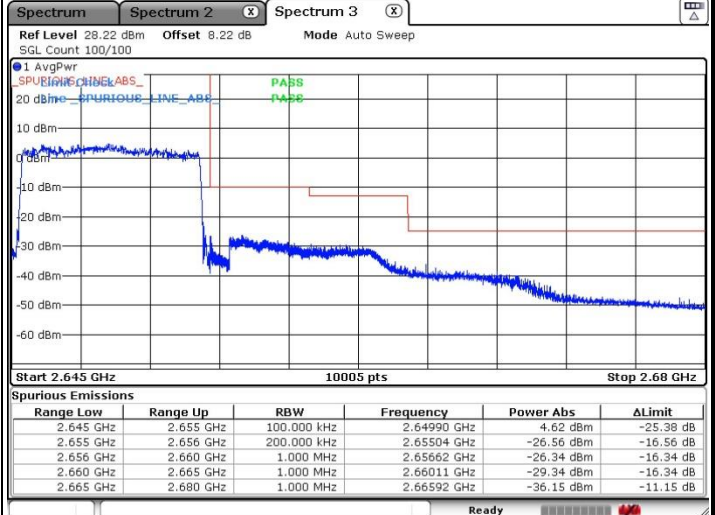
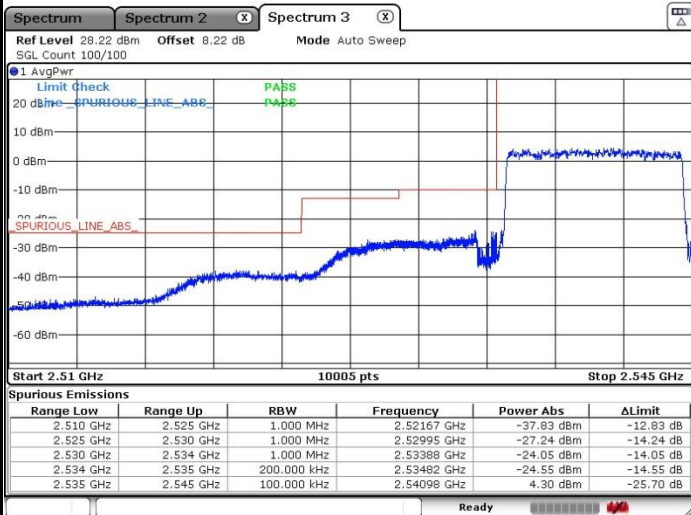


Date: 7.NOV.2021 17:46:00

Date: 7.NOV.2021 17:59:47

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



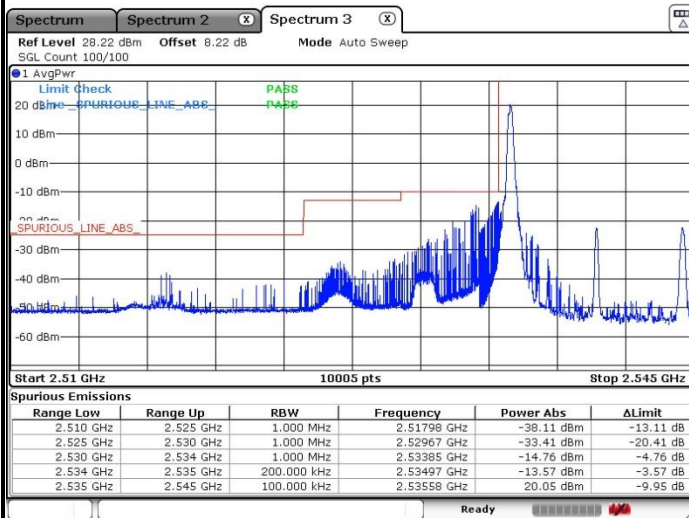
Date: 7.NOV.2021 17:50:14

Date: 7.NOV.2021 18:04:32



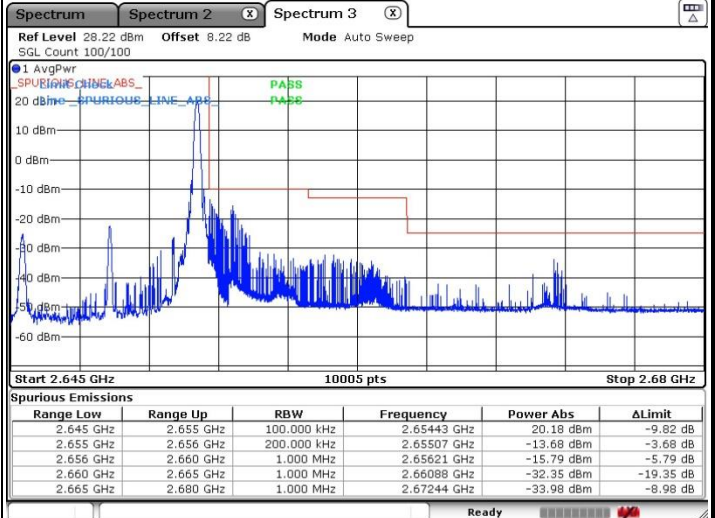
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



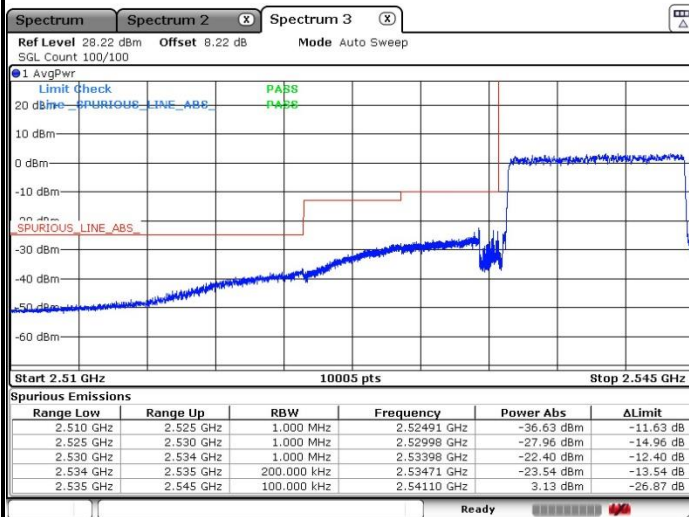
Date: 7.NOV.2021 17:47:07

Highest Band Edge / 1 RB



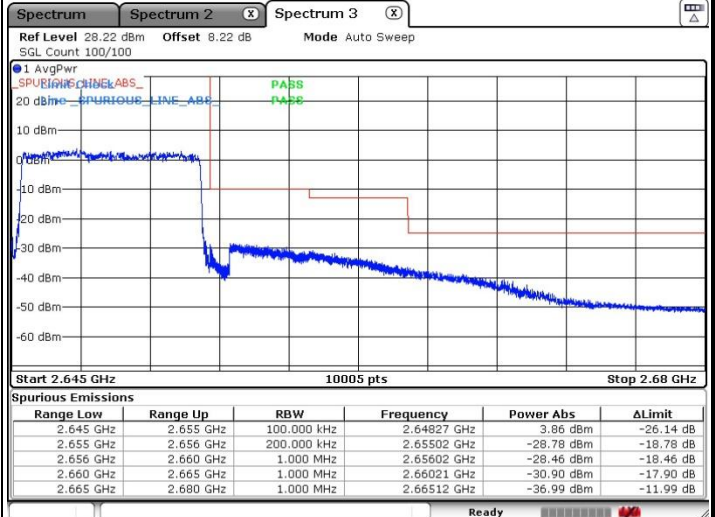
Date: 7.NOV.2021 18:01:05

Lowest Band Edge / Full RB



Date: 7.NOV.2021 17:49:39

Highest Band Edge / Full RB

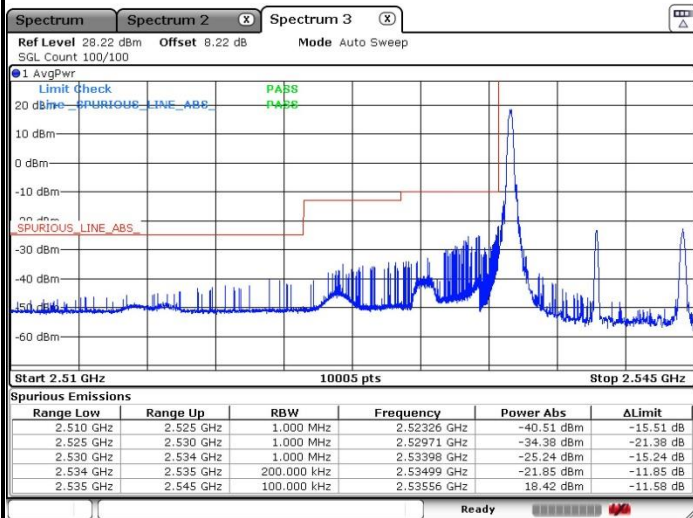


Date: 7.NOV.2021 18:03:44

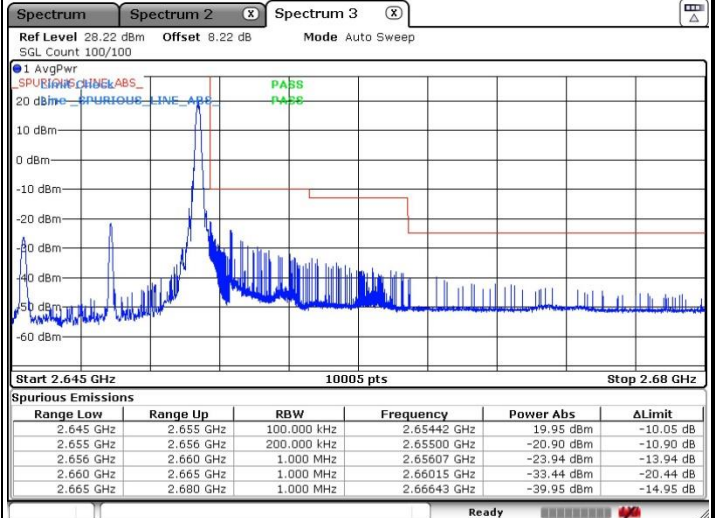


LTE Band 41 / 10MHz / 64QAM

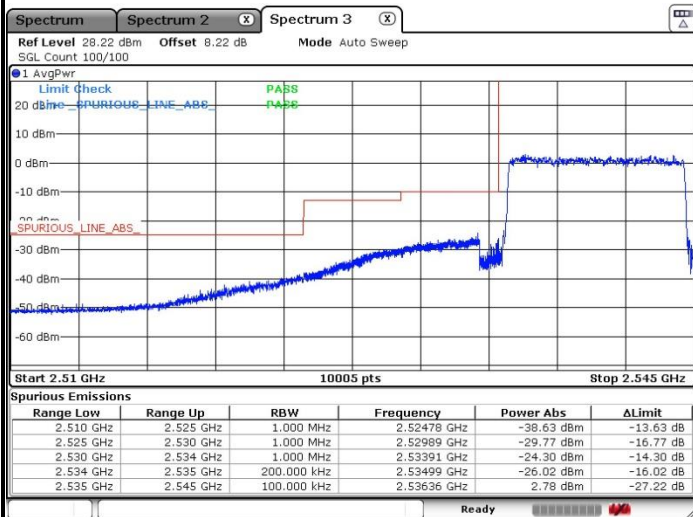
Lowest Band Edge / 1 RB



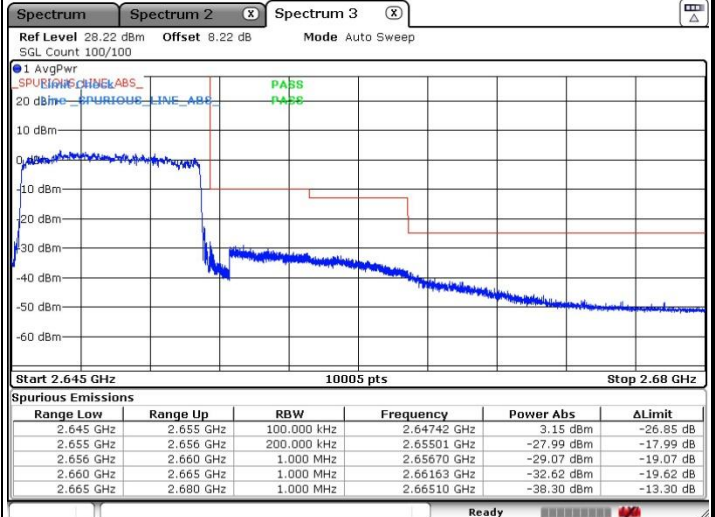
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



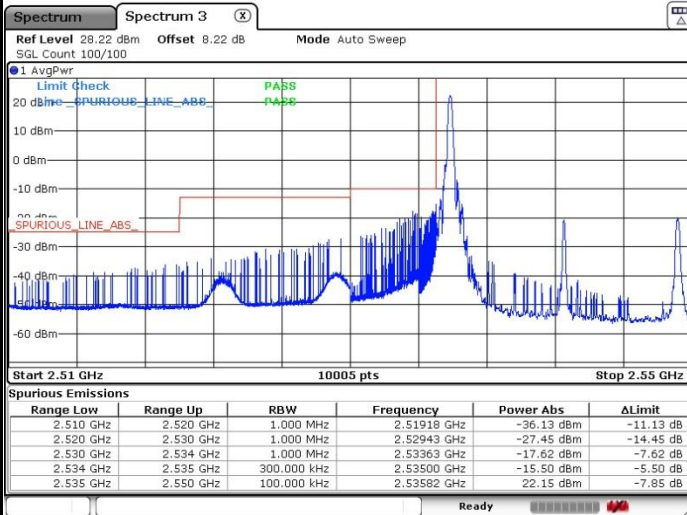
Highest Band Edge / Full RB





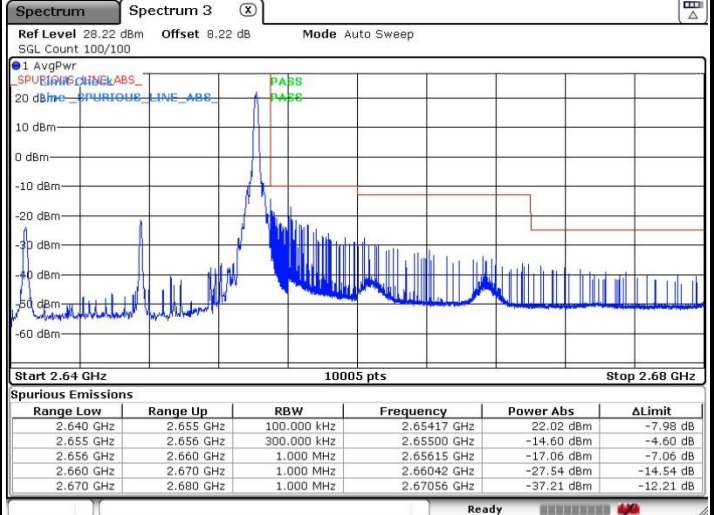
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



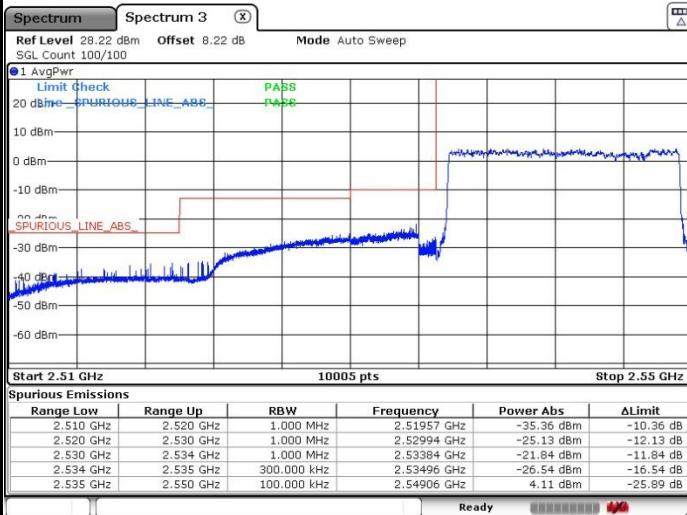
Date: 8.NOV.2021 17:26:41

Highest Band Edge / 1 RB



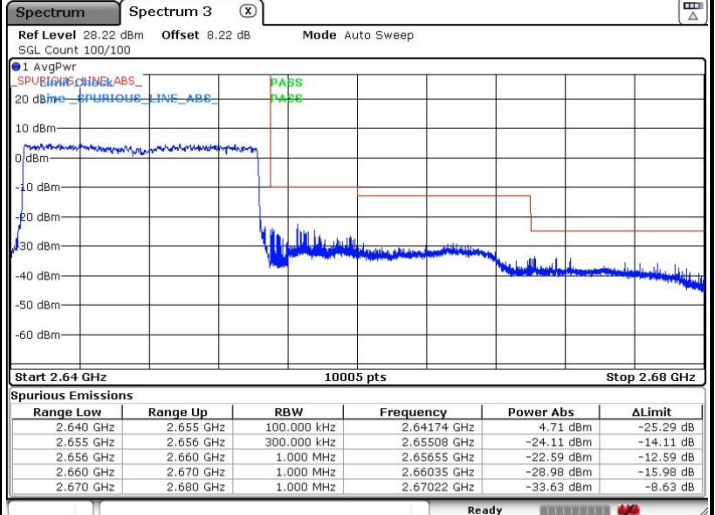
Date: 8.NOV.2021 17:14:04

Lowest Band Edge / Full RB



Date: 8.NOV.2021 17:31:54

Highest Band Edge / Full RB

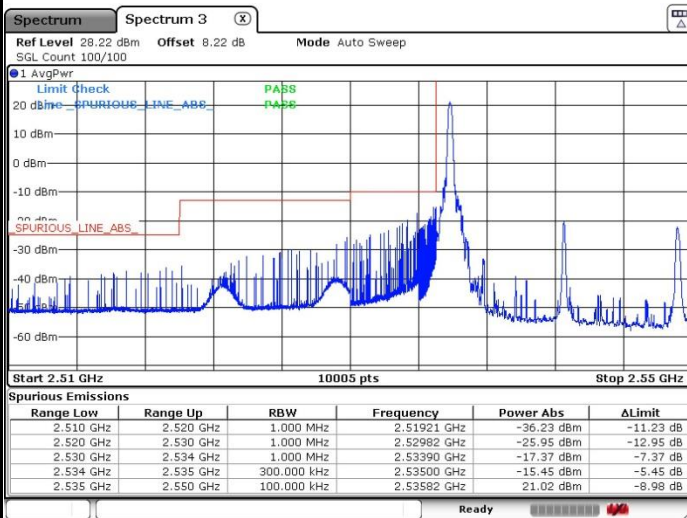


Date: 8.NOV.2021 17:18:58

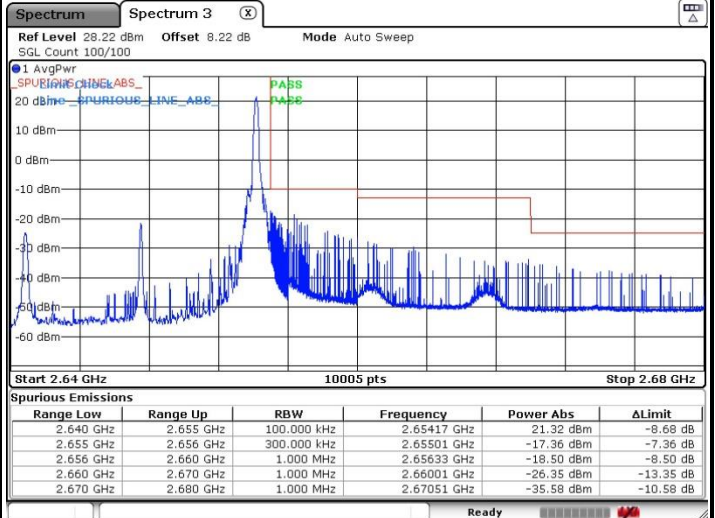


LTE Band 41 / 15MHz / 16QAM

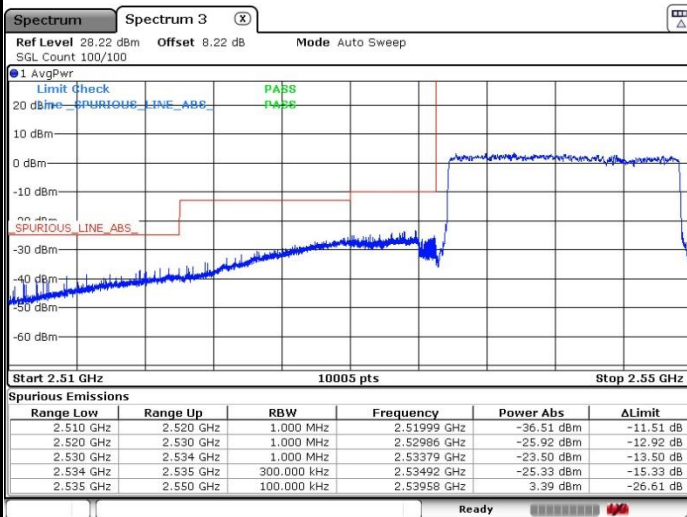
Lowest Band Edge / 1 RB



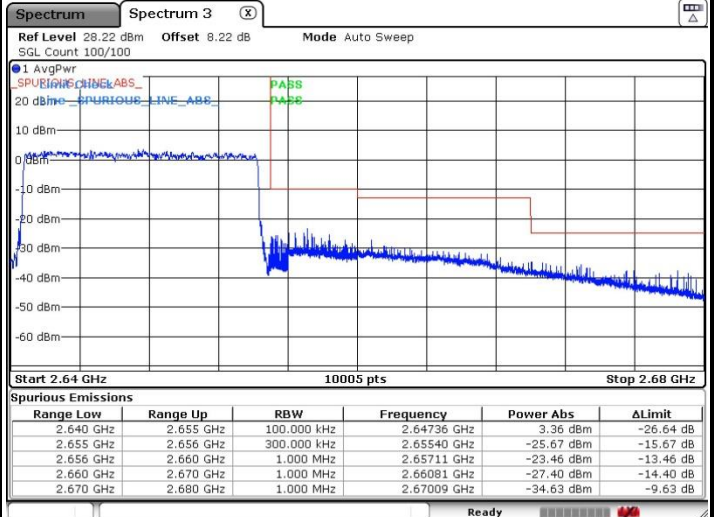
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

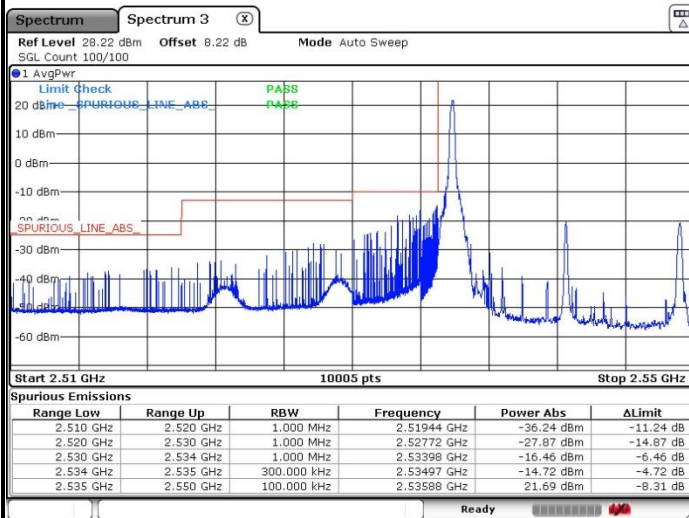




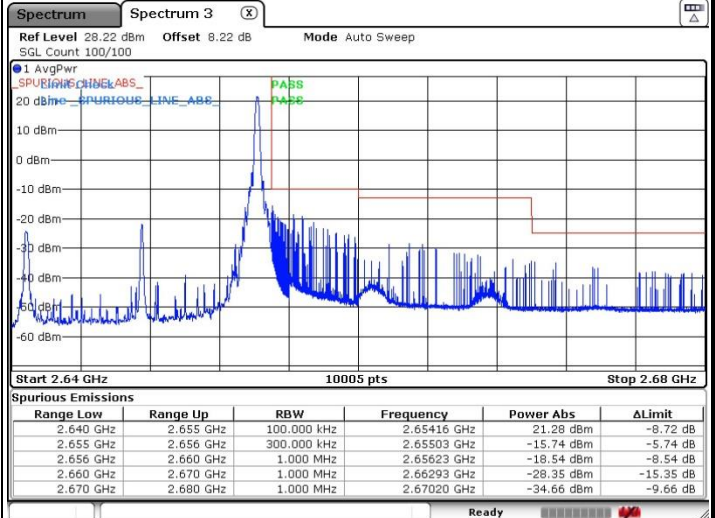


LTE Band 41 / 15MHz / 64QAM

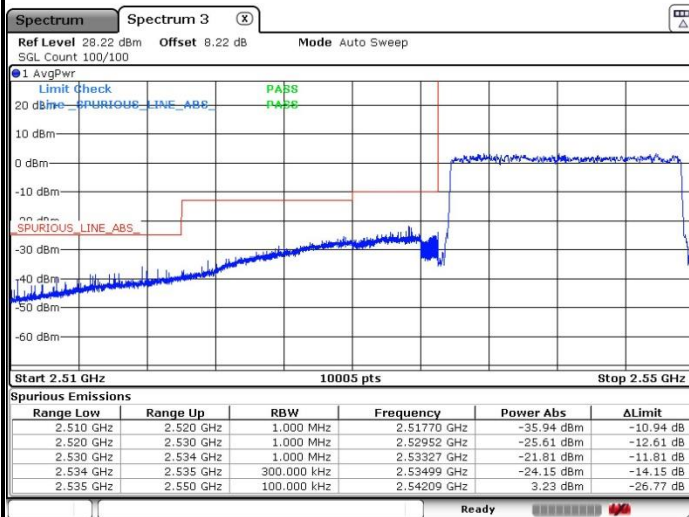
Lowest Band Edge / 1 RB



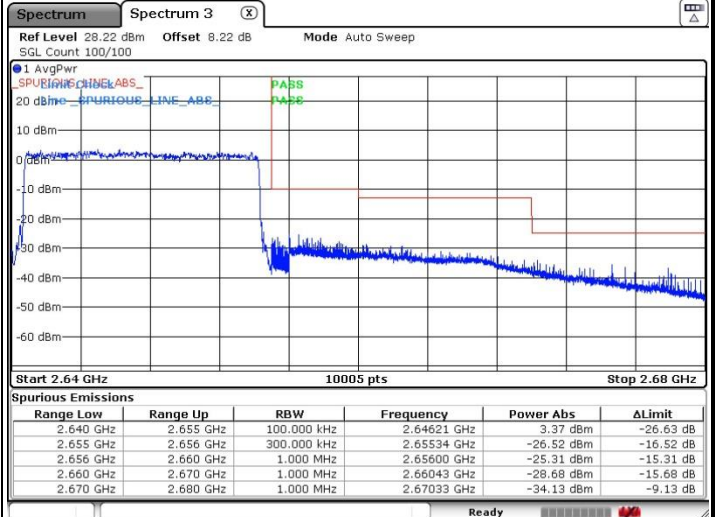
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

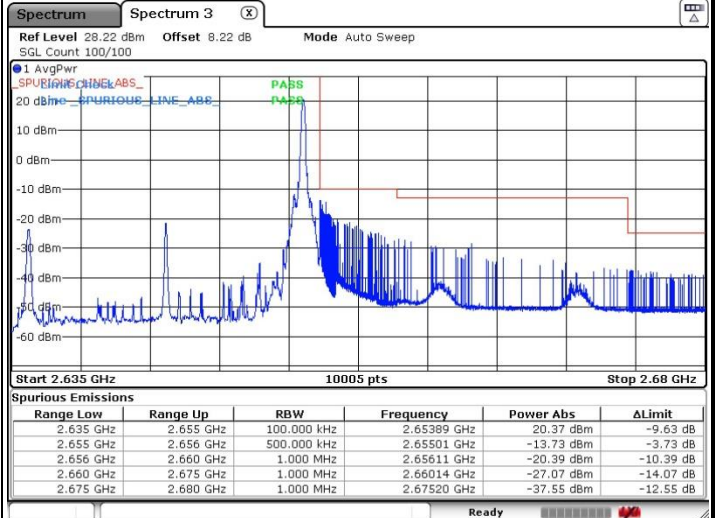
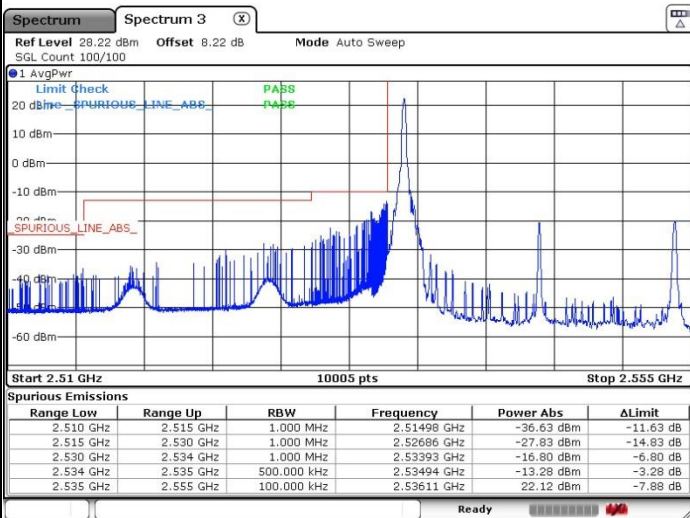




LTE Band 41 / 20MHz / QPSK

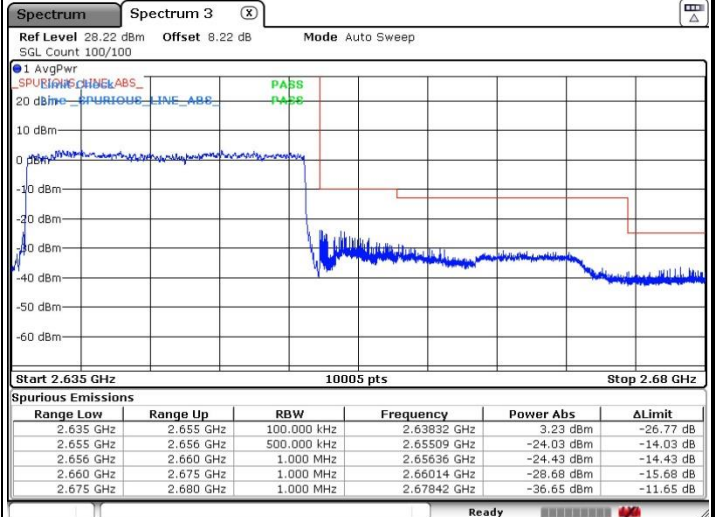
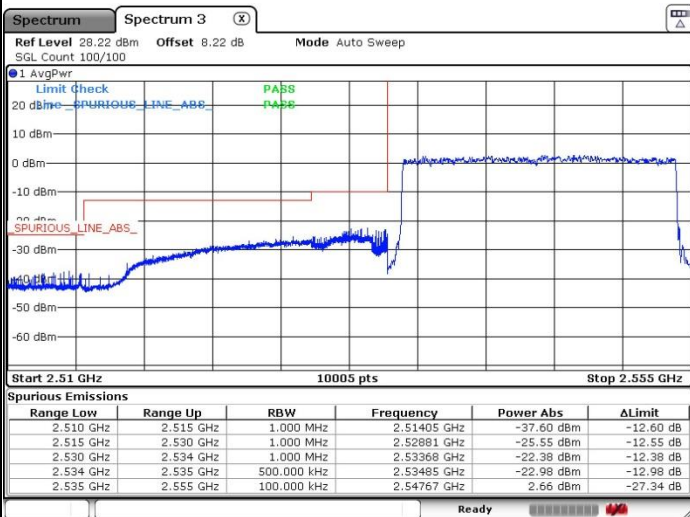
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

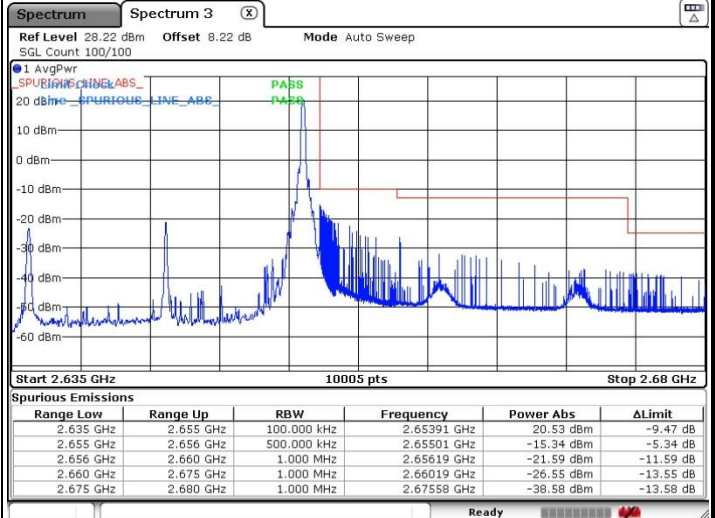
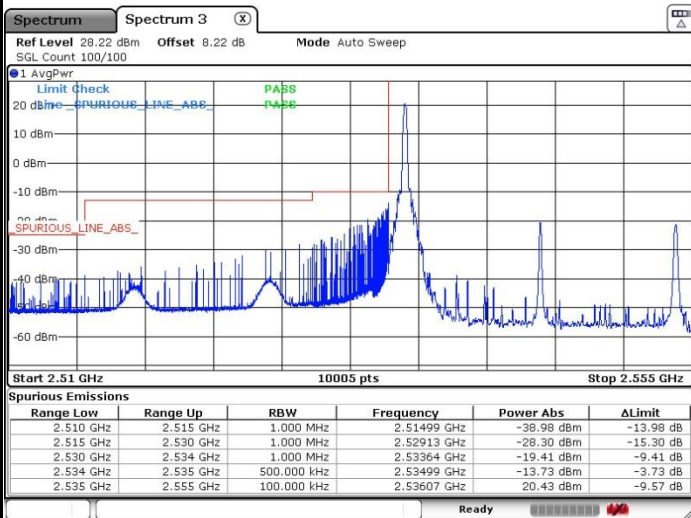




LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

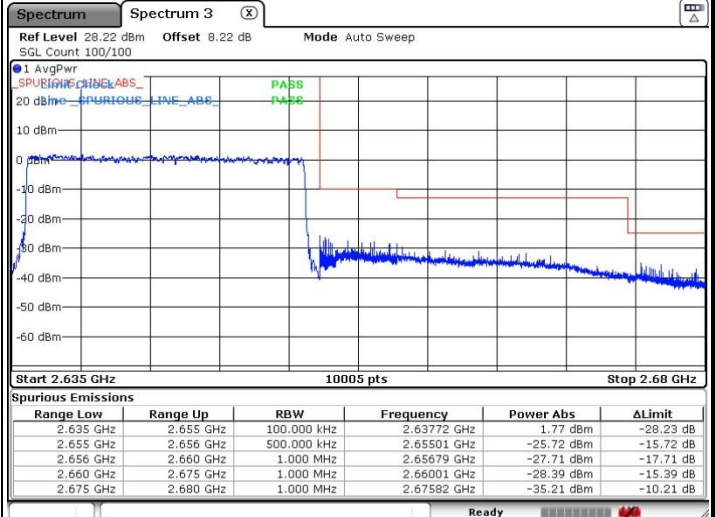
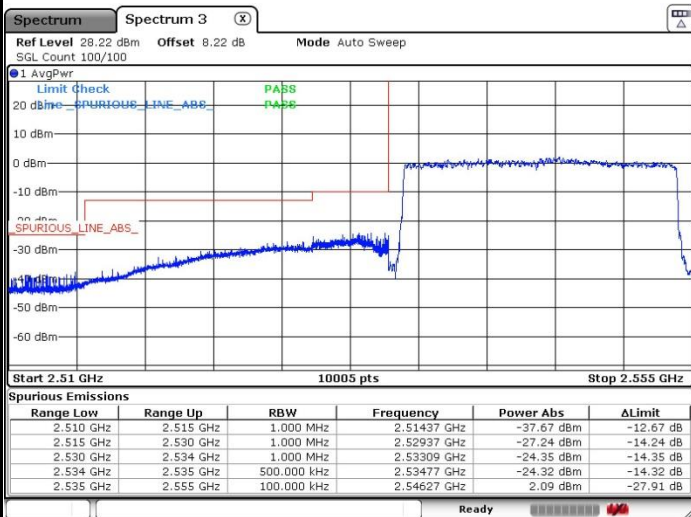


Date: 8.NOV.2021 18:00:06

Date: 8.NOV.2021 17:50:43

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



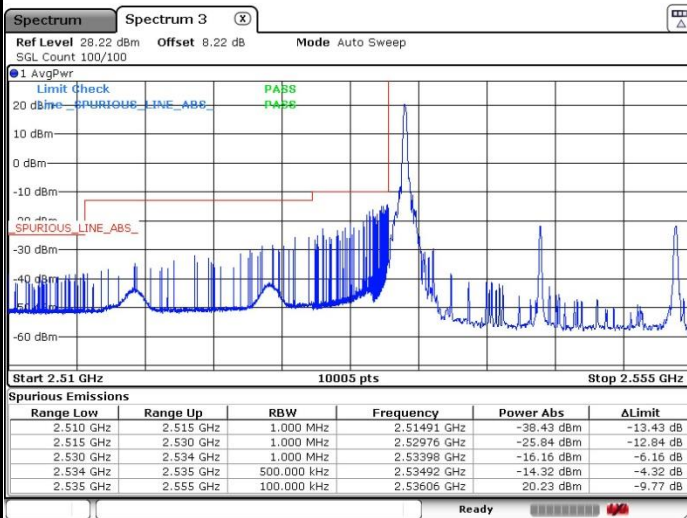
Date: 8.NOV.2021 18:02:43

Date: 8.NOV.2021 17:54:08

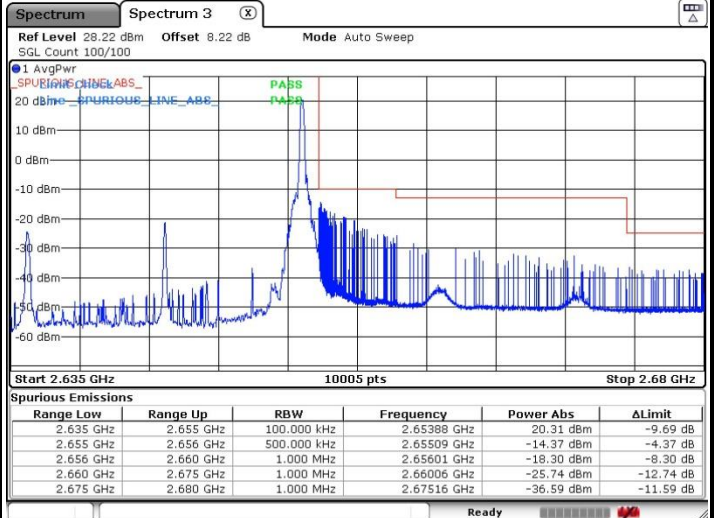


LTE Band 41 / 20MHz / 64QAM

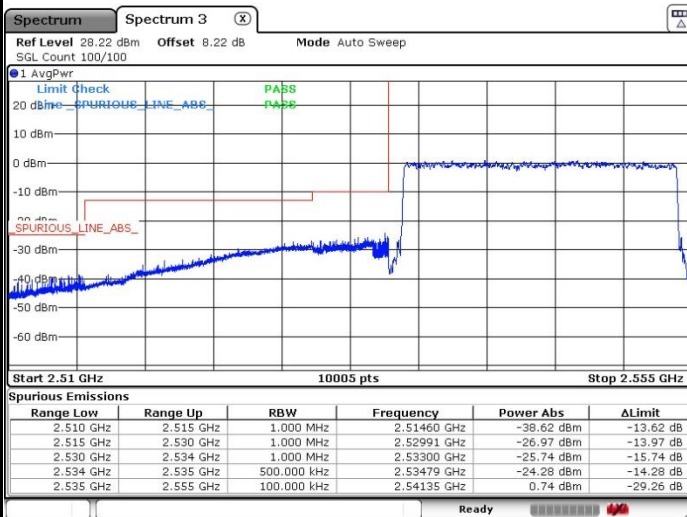
Lowest Band Edge / 1 RB



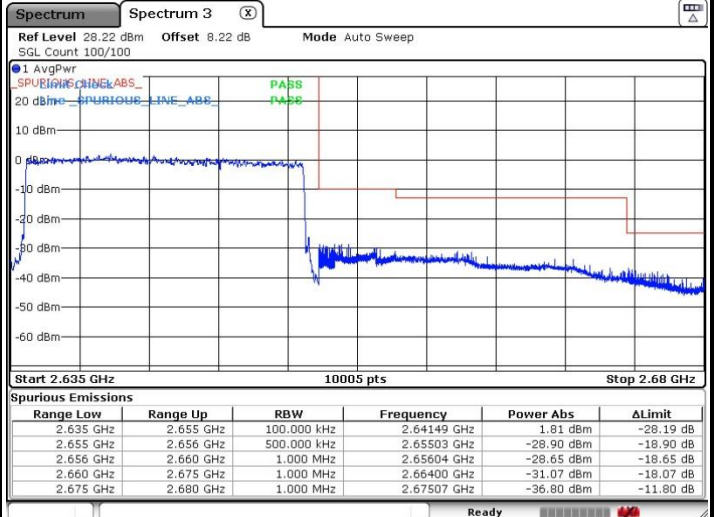
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

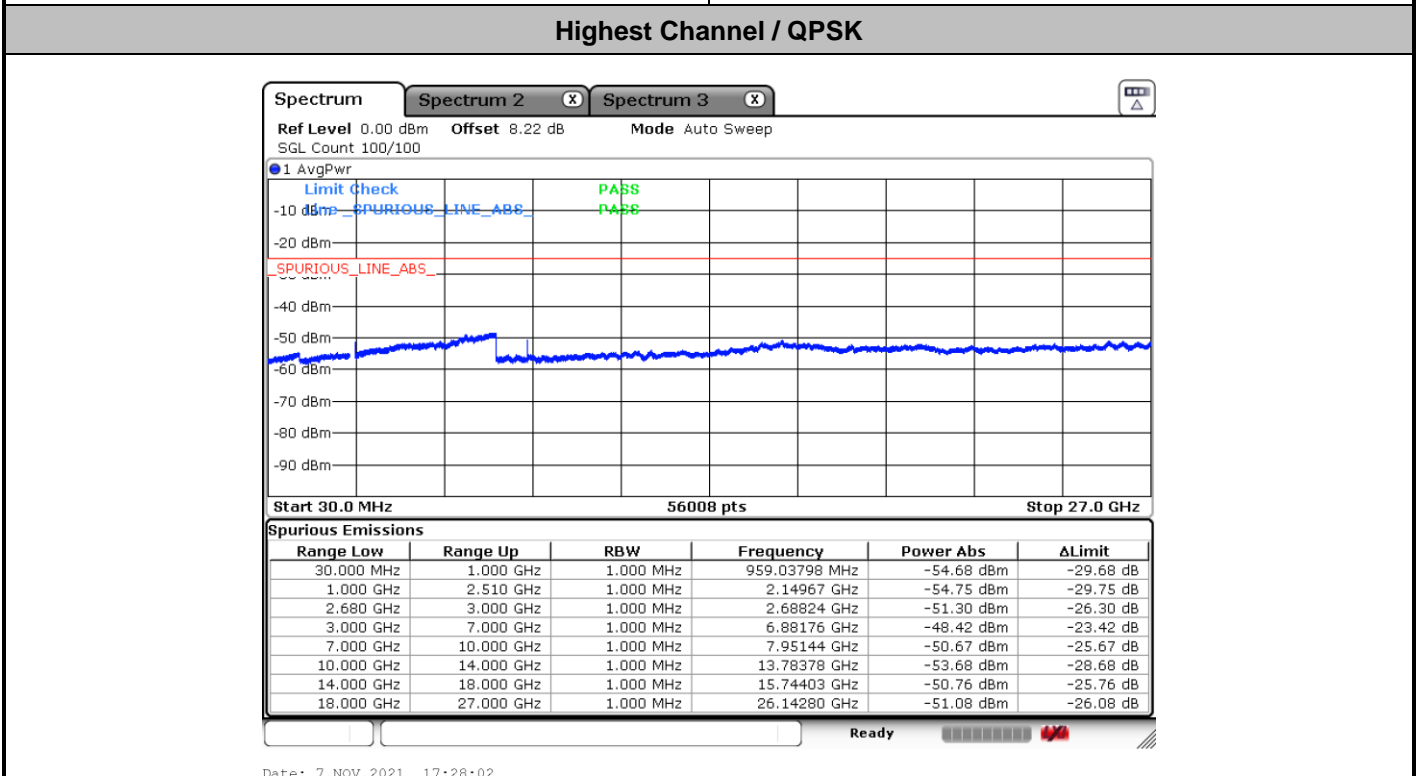
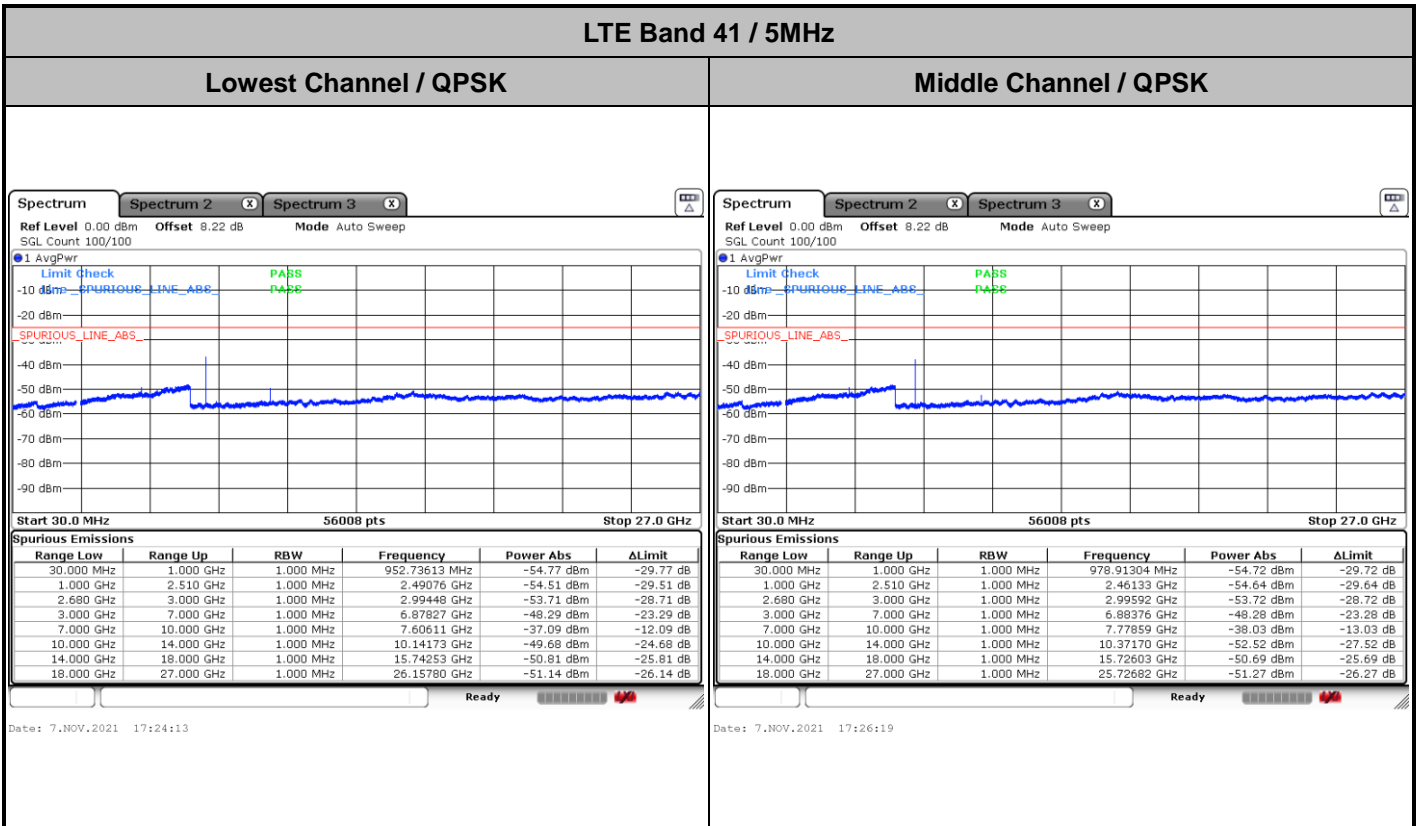


Highest Band Edge / Full RB





# Conducted Spurious Emission

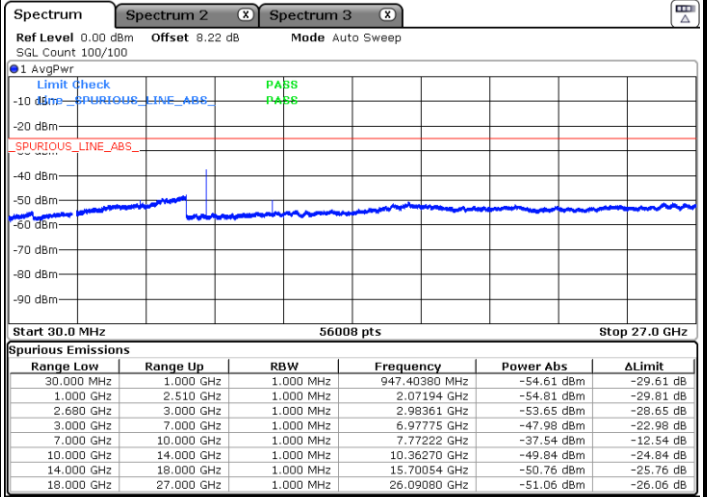
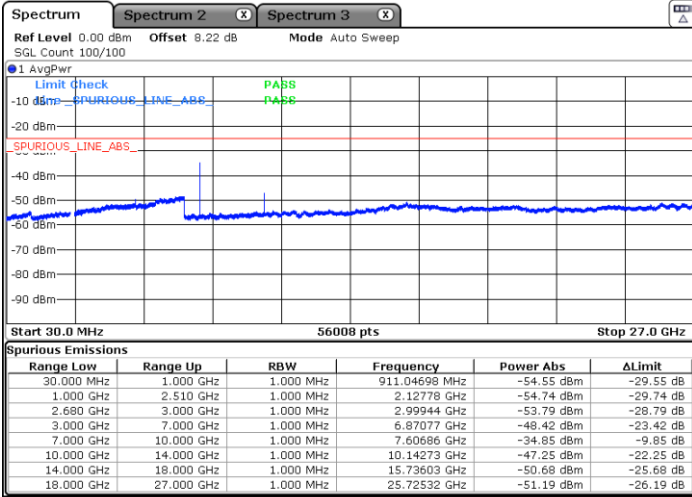




LTE Band 41 / 10MHz

Lowest Channel / QPSK

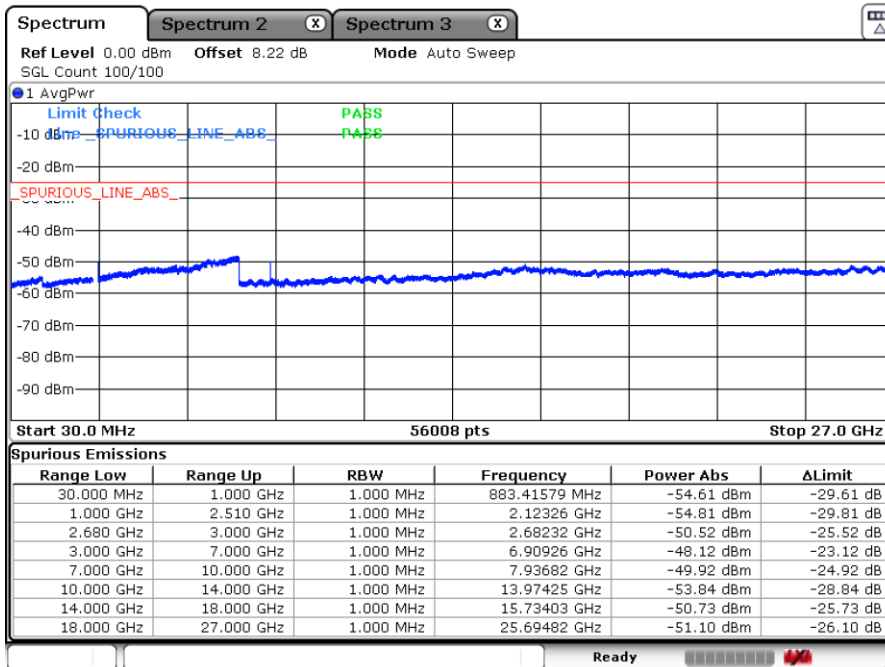
Middle Channel / QPSK



Date: 7.NOV.2021 17:44:15

Date: 7.NOV.2021 17:52:40

Highest Channel / QPSK

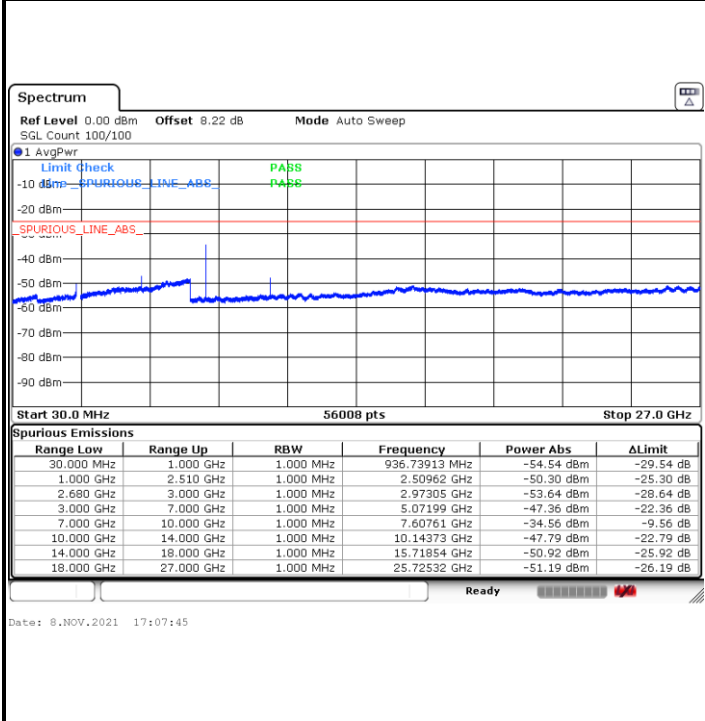


Date: 7.NOV.2021 17:54:47

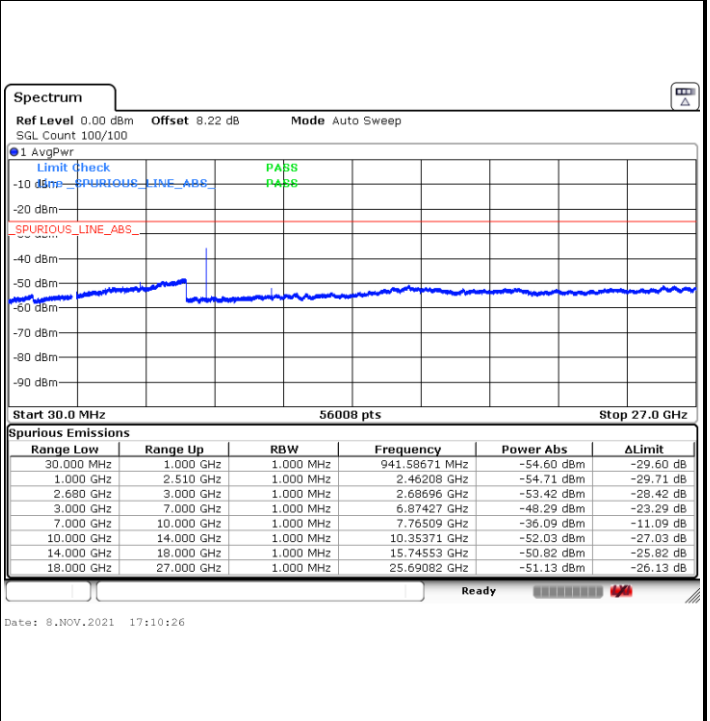


**LTE Band 41 / 15MHz**

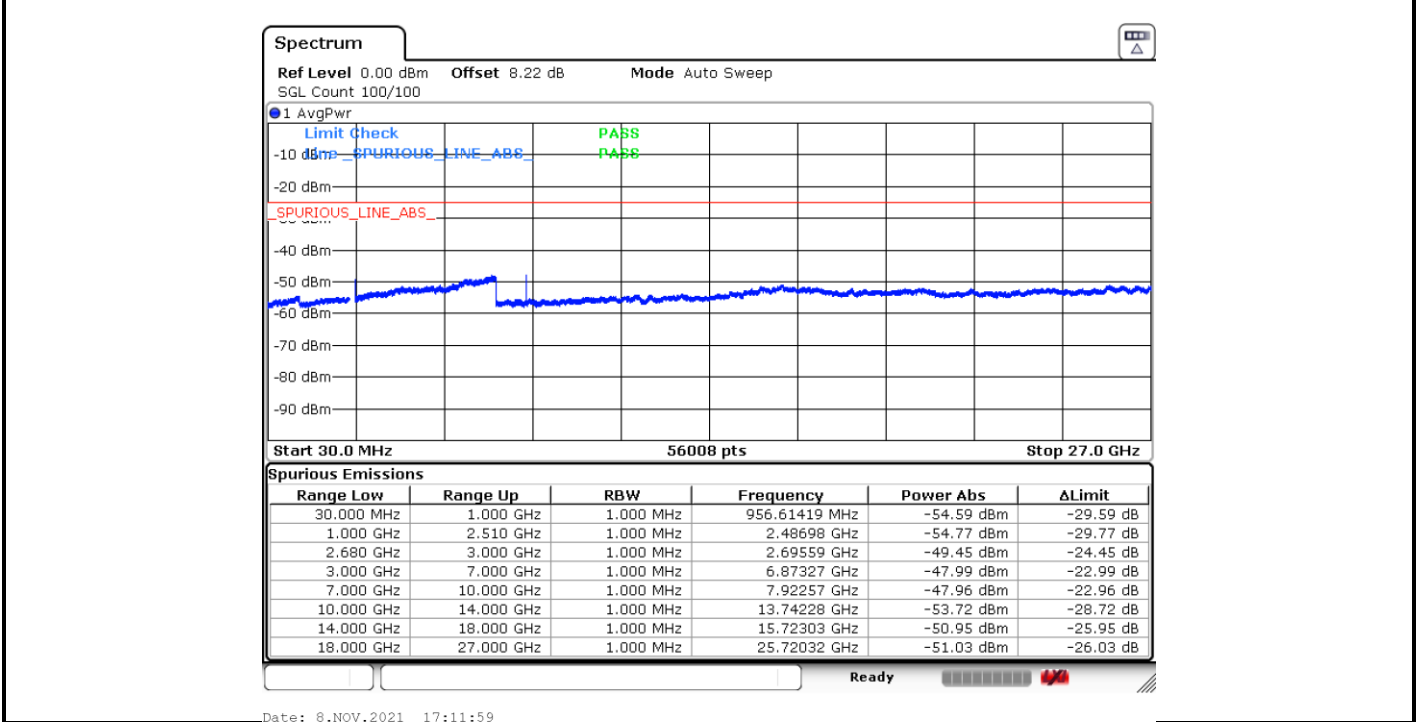
**Lowest Channel / QPSK**



**Middle Channel / QPSK**



**Highest Channel / QPSK**

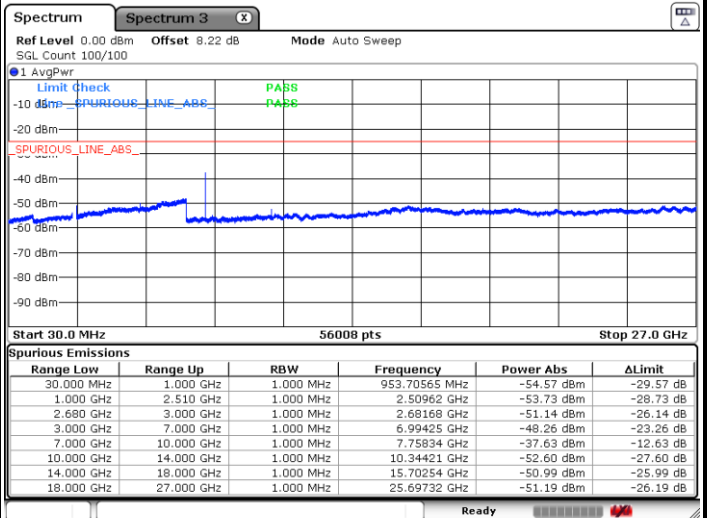
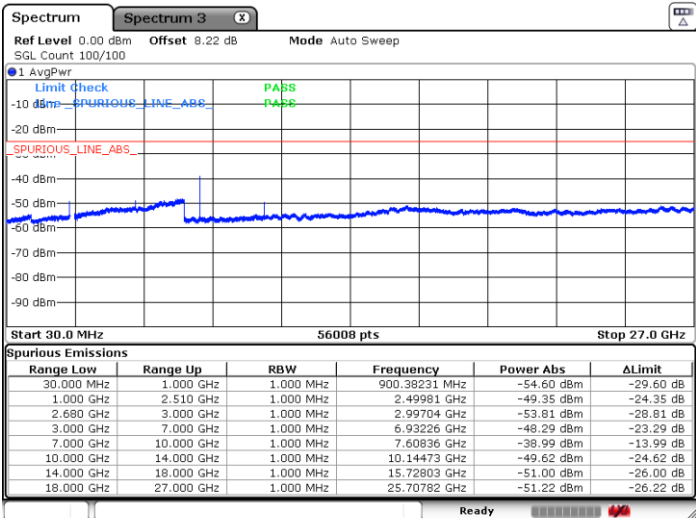




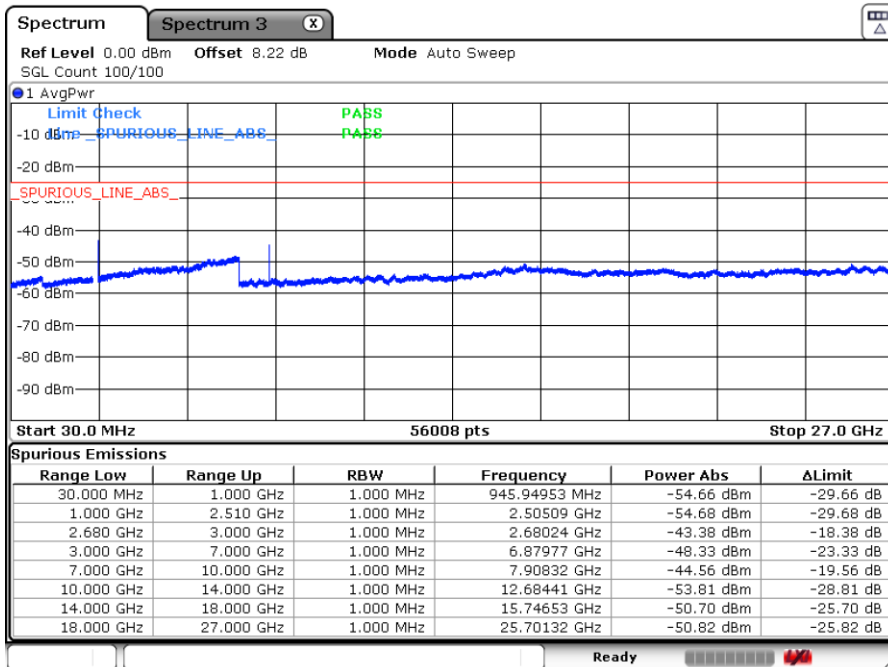
LTE Band 41 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK







Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0020	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0031	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0014	
20	Battery End Point	0.0019	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



## LTE Band 7C

### 26dB Bandwidth

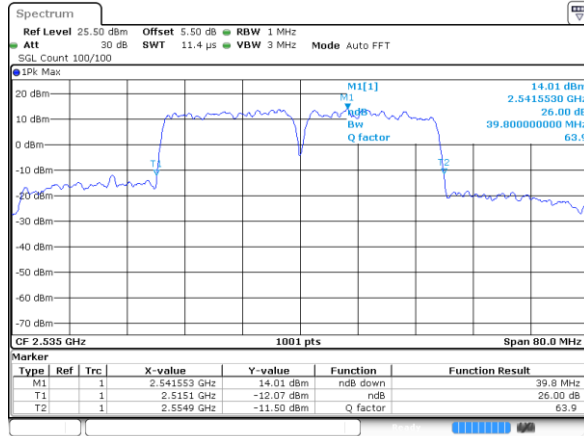
Mode	LTE Band 7C : 26dB BW(MHz)	
	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.80	39.88



LTE Band 7C

QPSK

Middle Channel / 20MHz+20MHz

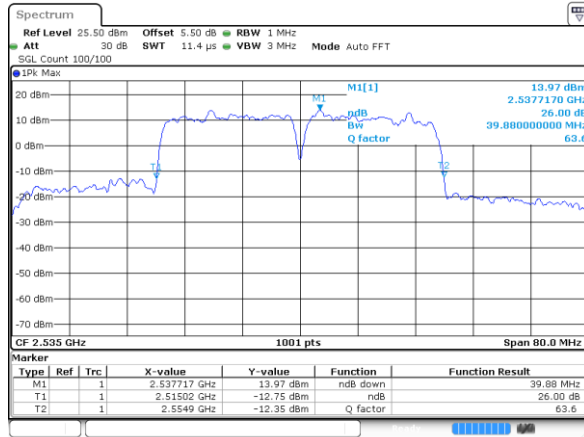


Date: 6 NOV 2021 19:13:52

LTE Band 7C

16QAM

Middle Channel / 20MHz+20MHz



Date: 6 NOV 2021 19:14:23



## Occupied Bandwidth

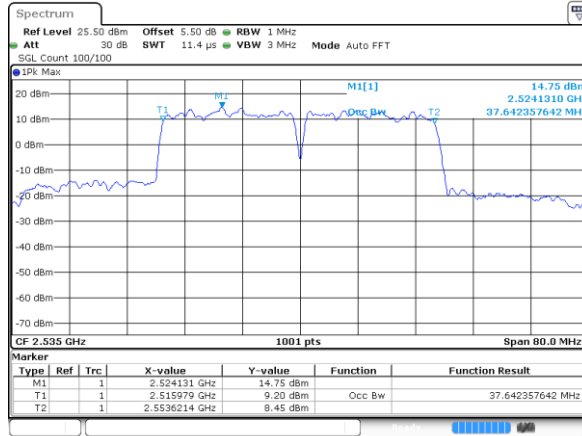
Mode	LTE Band 7C : 99%OBW(MHz)	
	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.64	37.56



LTE Band 7C

QPSK

Middle Channel / 20MHz+20MHz

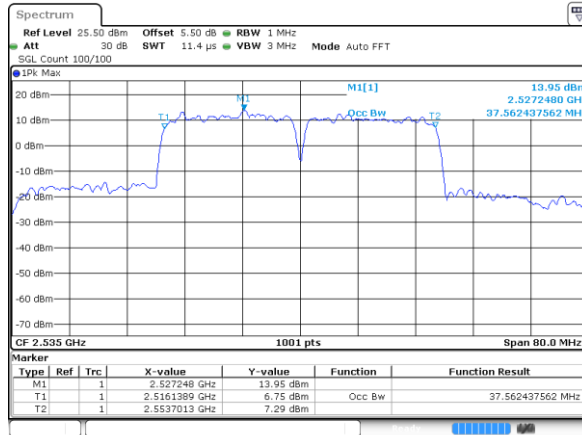


Date: 6 NOV 2021 19:13:42

LTE Band 7C

16QAM

Middle Channel / 20MHz+20MHz



Date: 6 NOV 2021 19:14:14