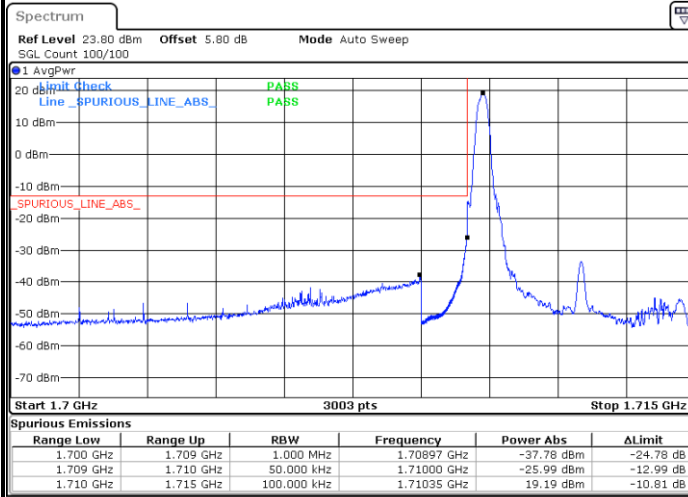


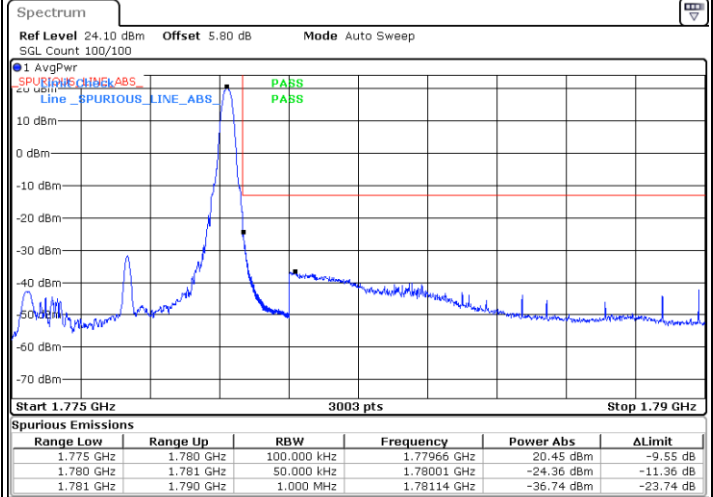


LTE Band 66 / 5MHz / 16QAM

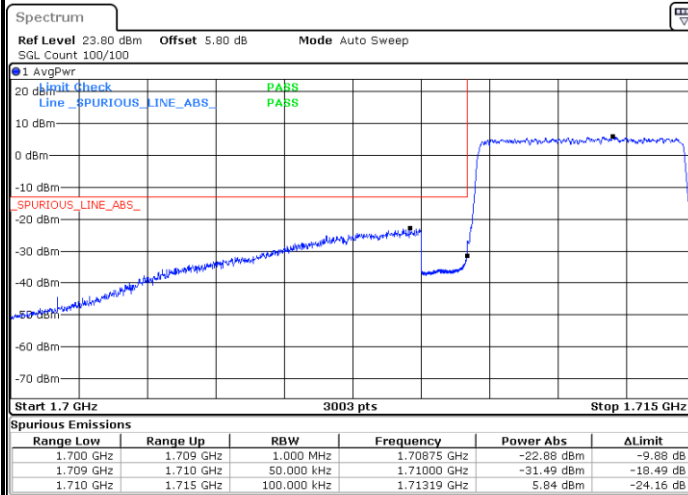
Lowest Band Edge / 1RB



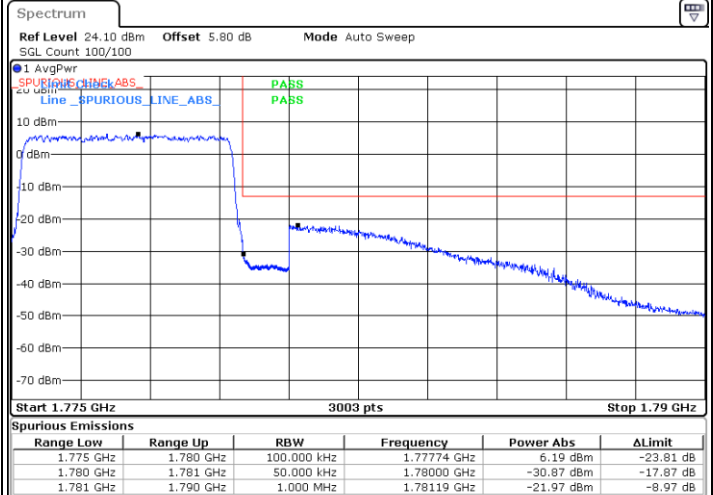
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



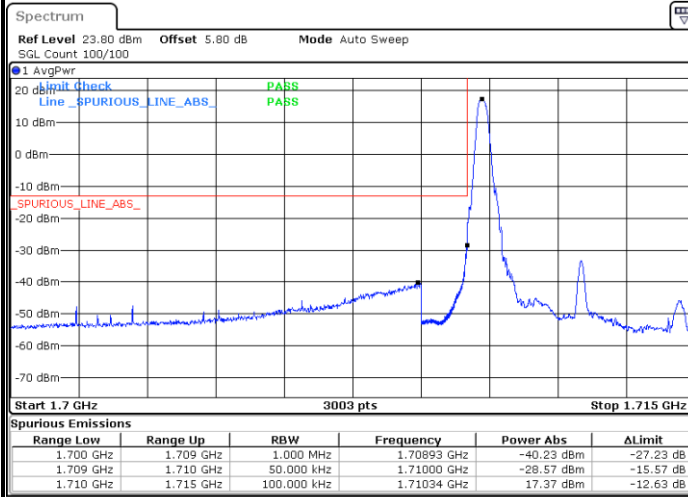
Highest Band Edge / Full RB



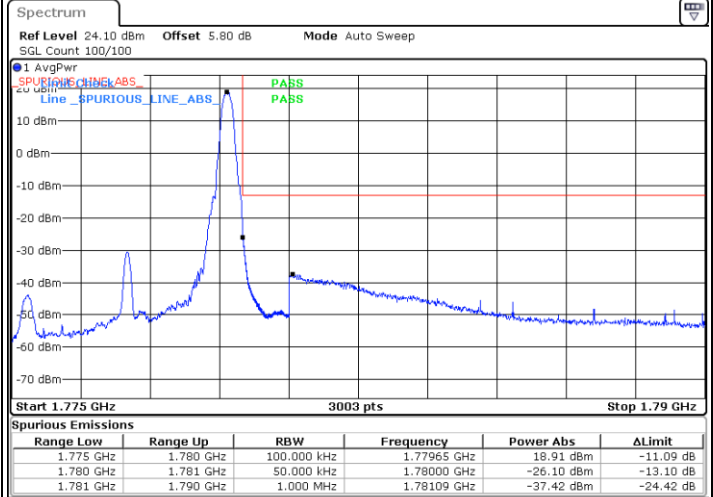


LTE Band 66 / 5MHz / 64QAM

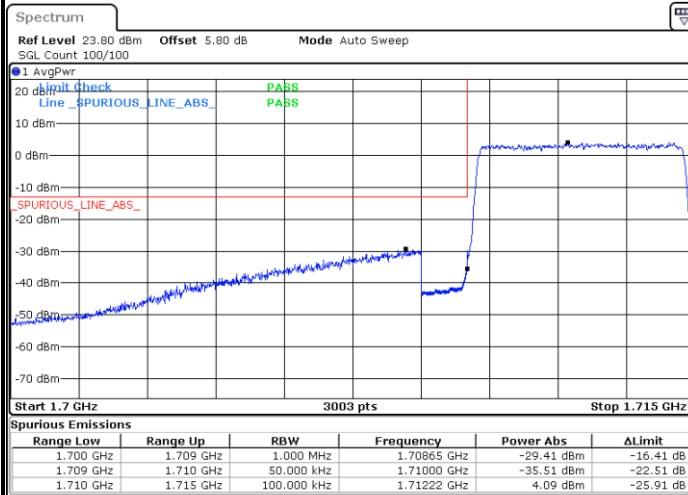
Lowest Band Edge / 1RB



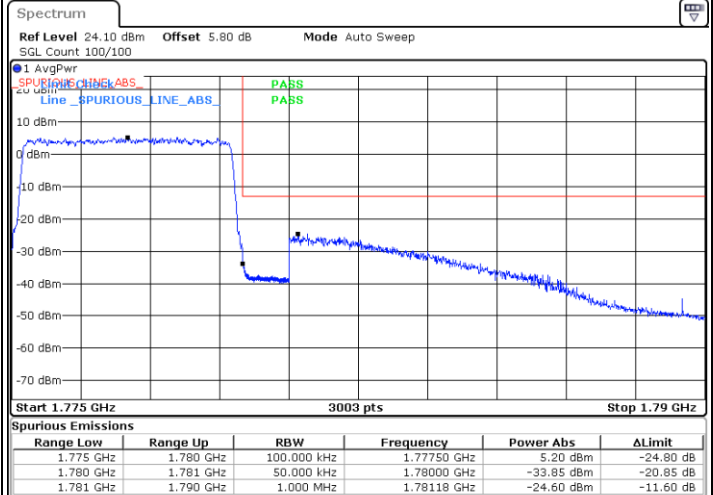
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



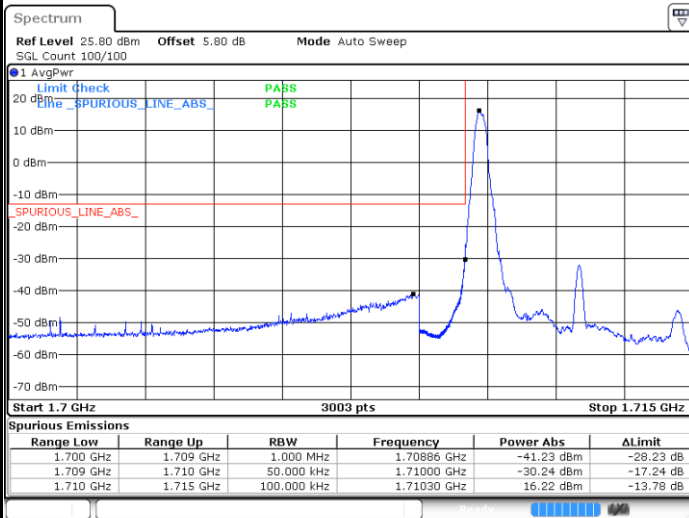
Highest Band Edge / Full RB



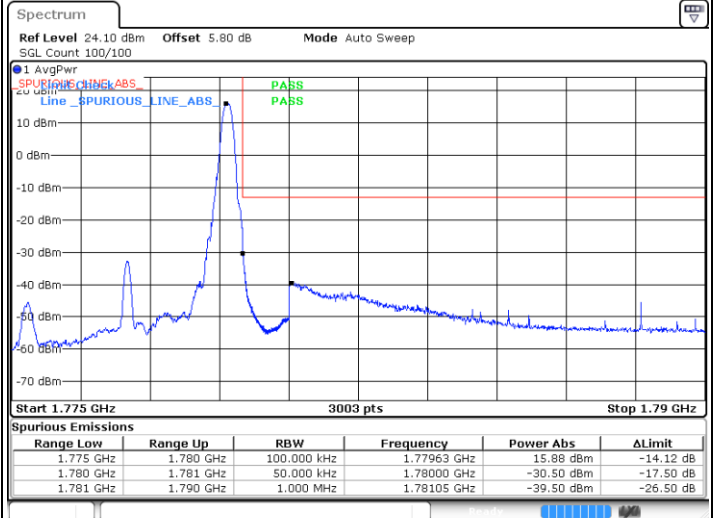


LTE Band 66 / 5MHz / 256QAM

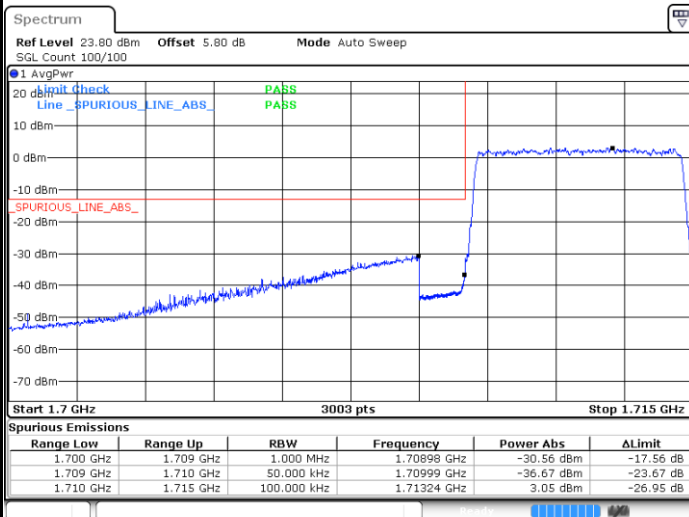
Lowest Band Edge / 1RB



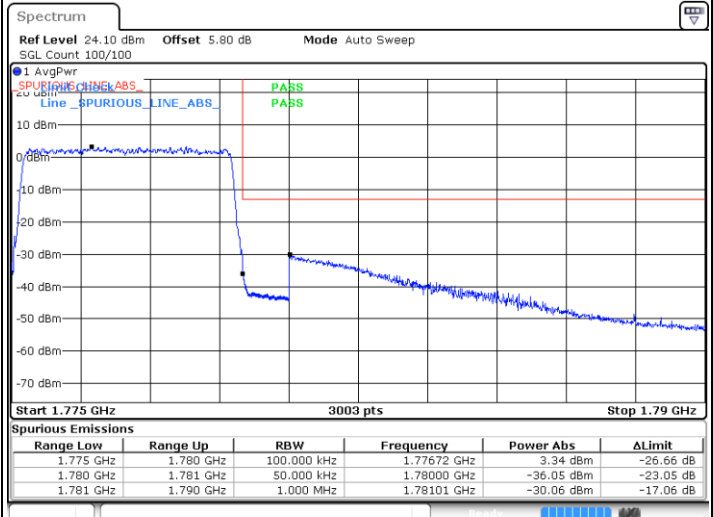
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



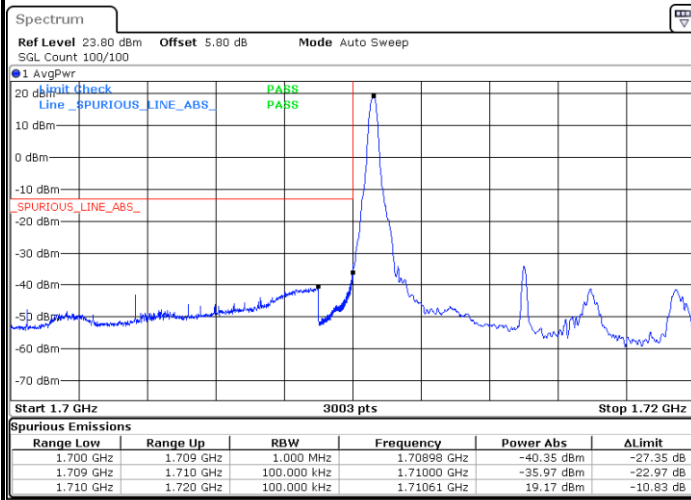
Highest Band Edge / Full RB



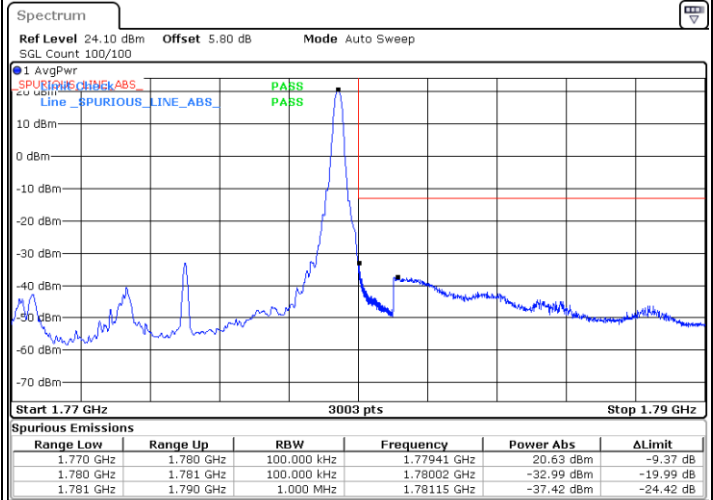


LTE Band 66 / 10MHz / QPSK

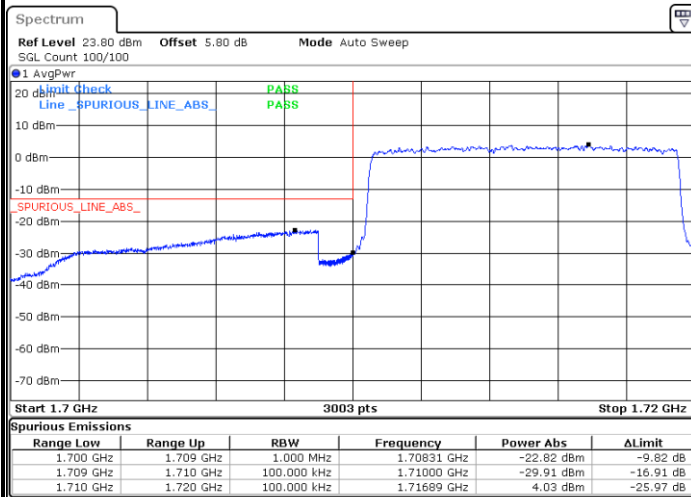
Lowest Band Edge / 1 RB



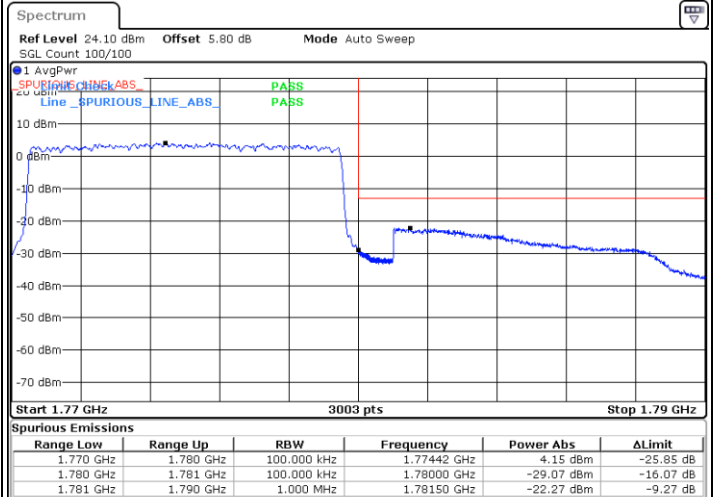
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



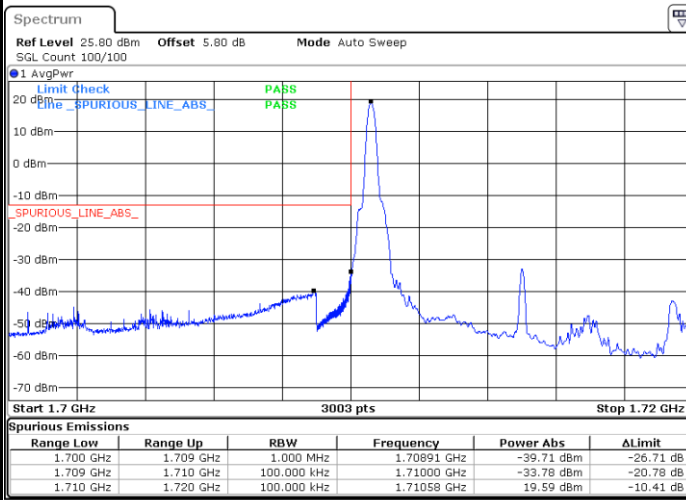
Highest Band Edge / Full RB





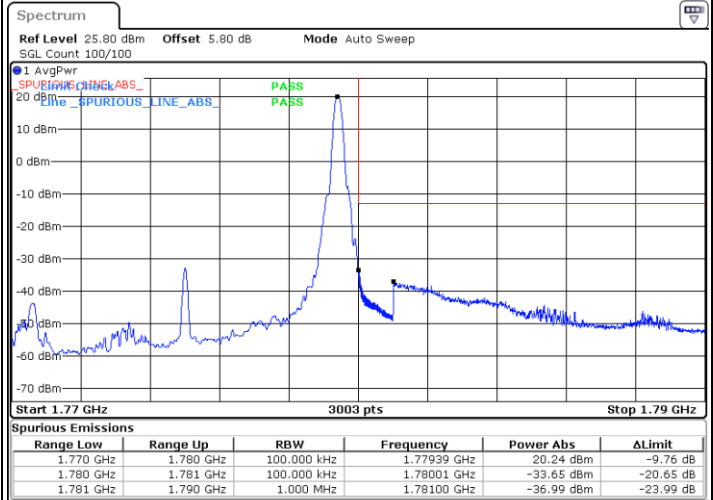
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



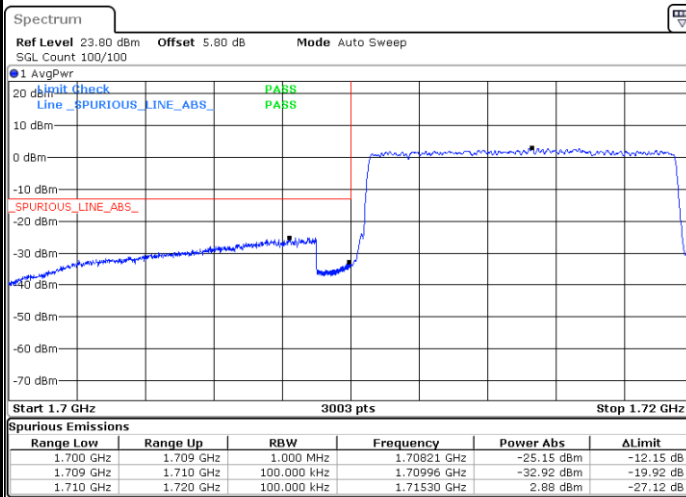
Date: 28 JUN 2021 17:23:36

Highest Band Edge / 1 RB



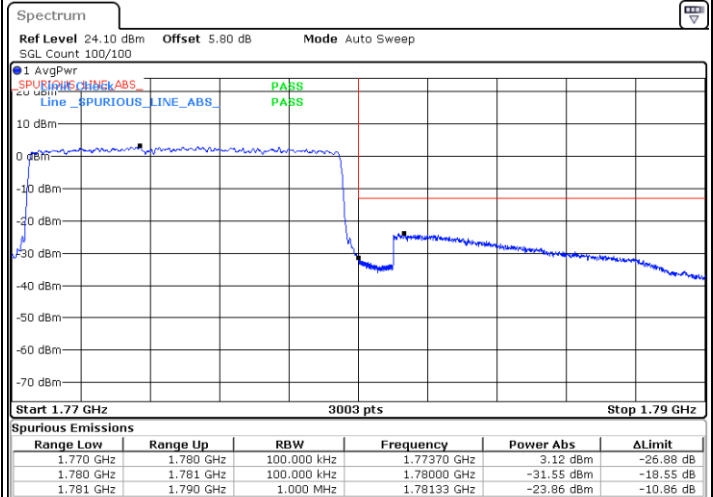
Date: 28 JUN 2021 17:24:07

Lowest Band Edge / Full RB



Date: 28 JUN 2021 16:40:12

Highest Band Edge / Full RB

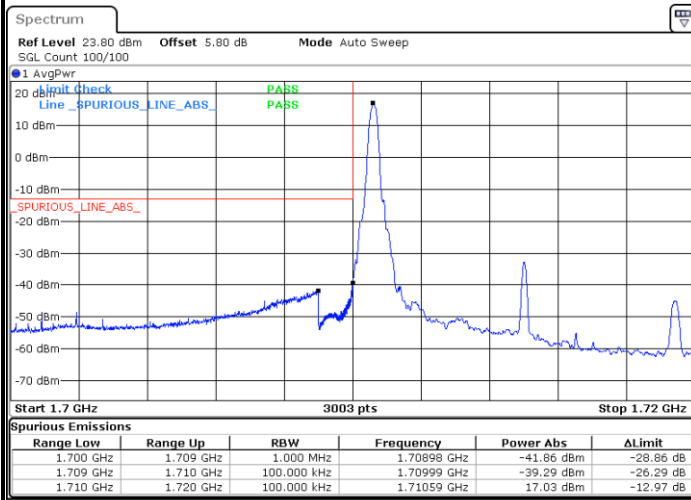


Date: 28 JUN 2021 16:43:59

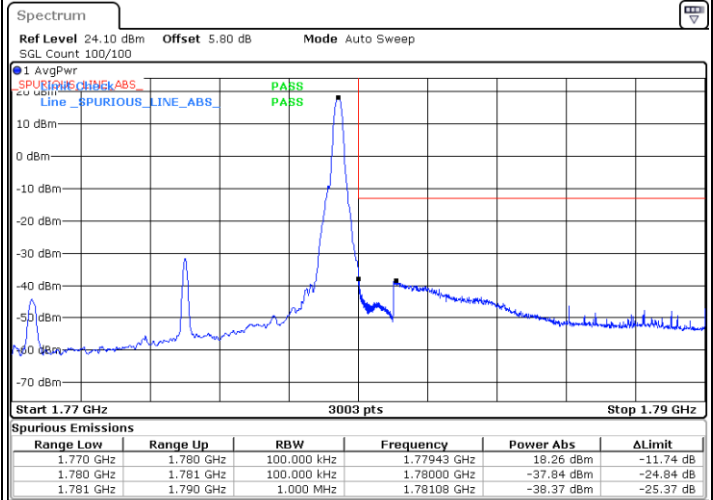


LTE Band 66 / 10MHz / 64QAM

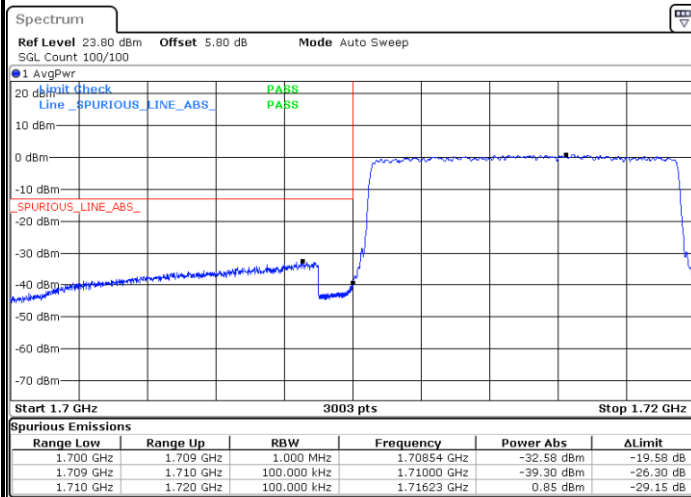
Lowest Band Edge / 1 RB



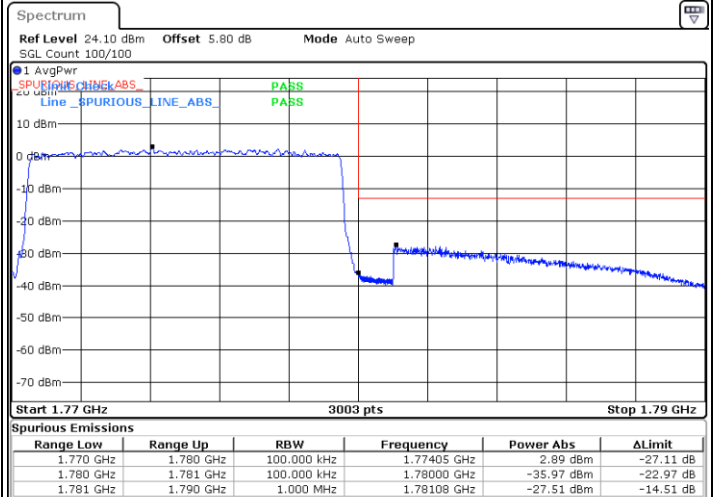
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



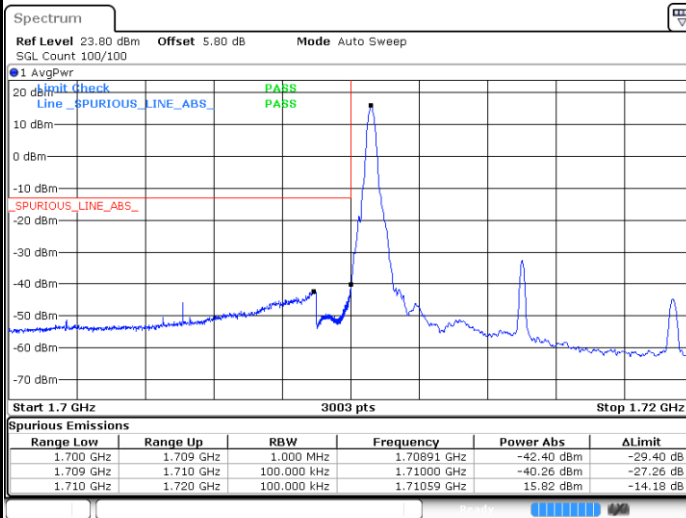
Highest Band Edge / Full RB



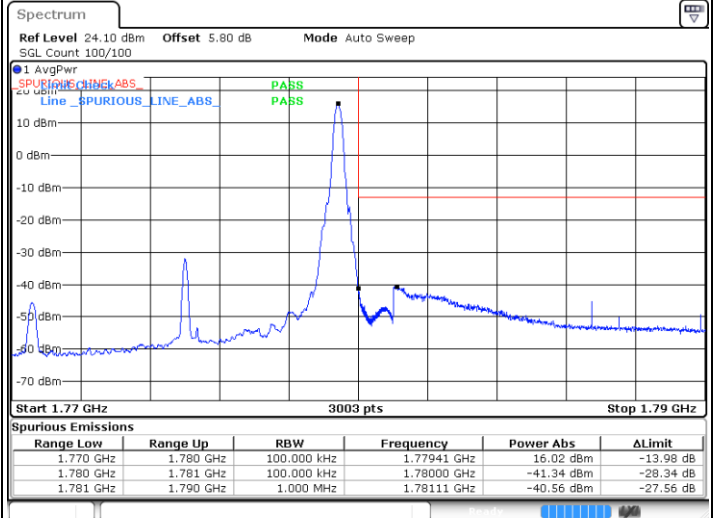


LTE Band 66 / 10MHz / 256QAM

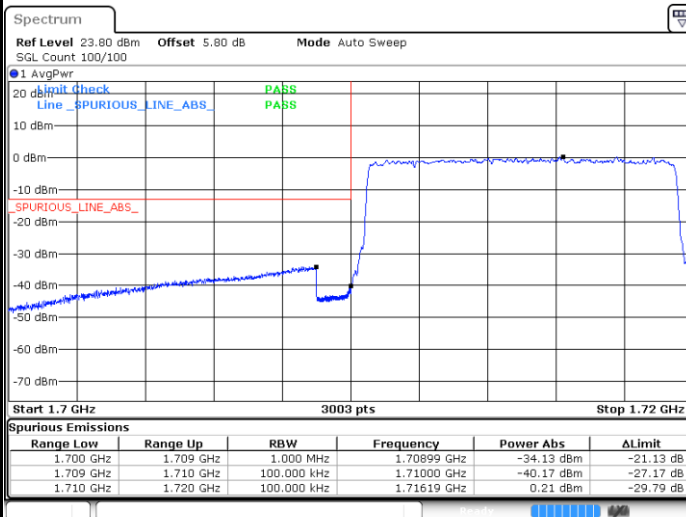
Lowest Band Edge / 1 RB



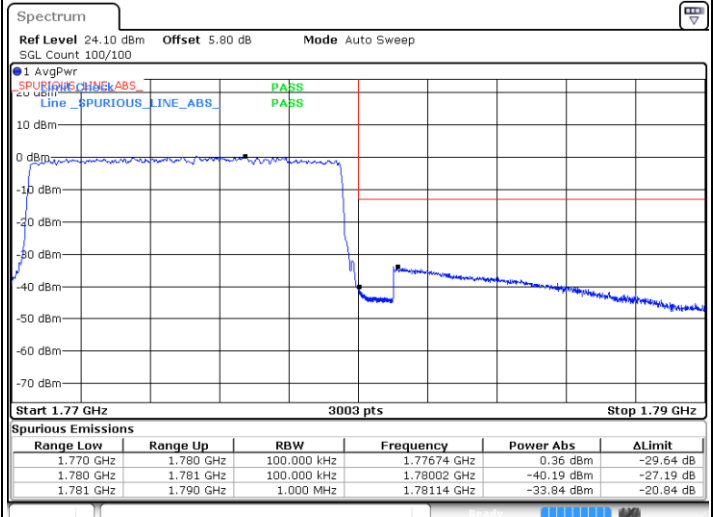
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



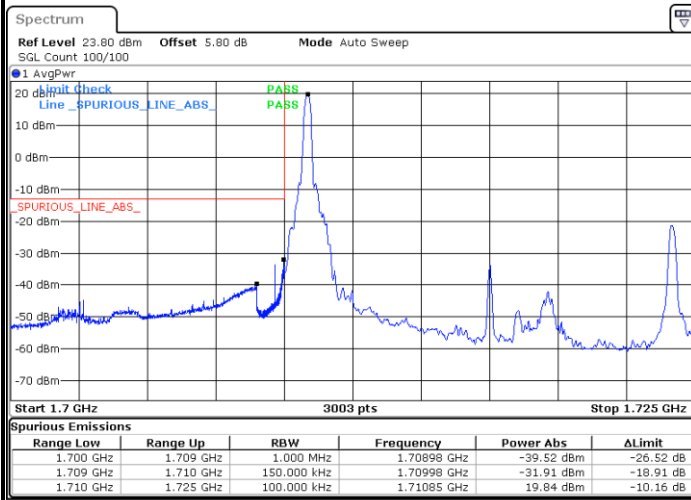
Highest Band Edge / Full RB



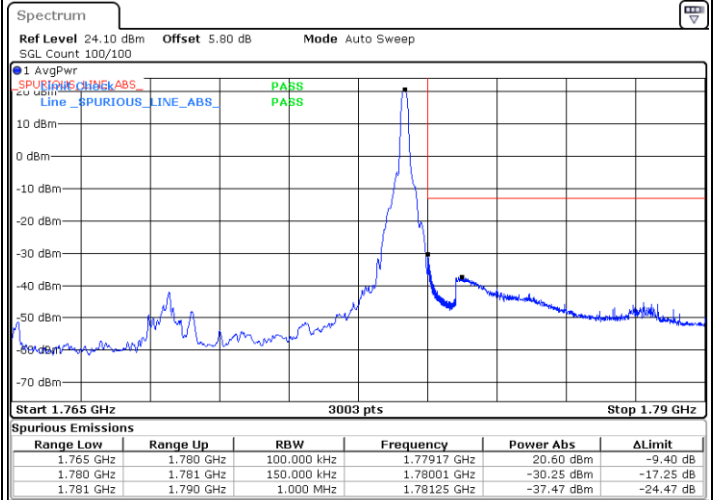


LTE Band 66 / 15MHz / QPSK

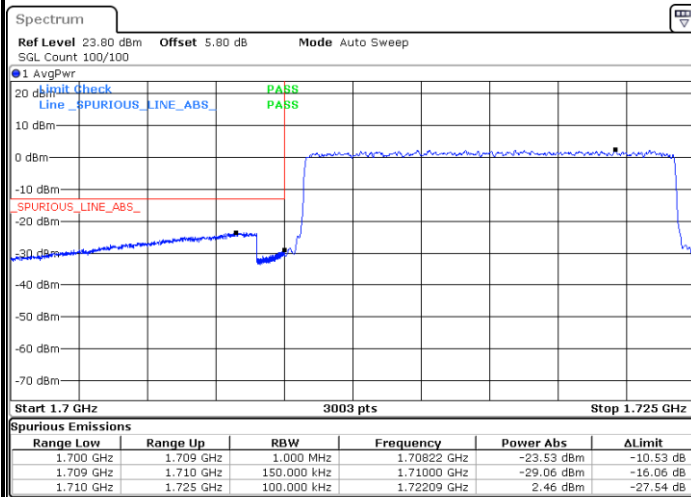
Lowest Band Edge / 1 RB



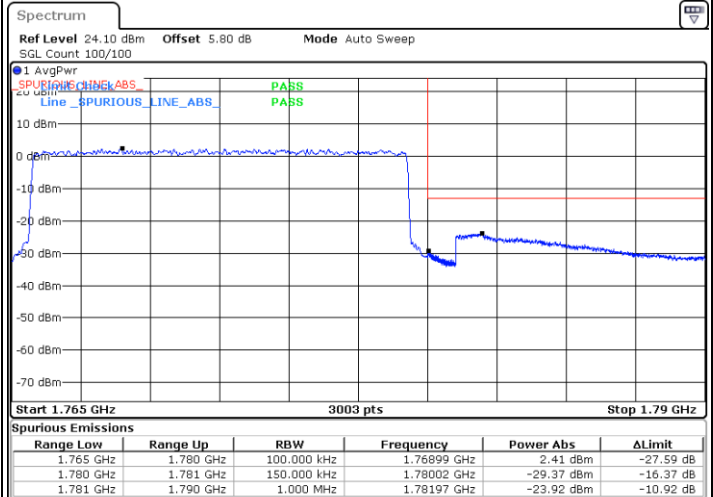
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



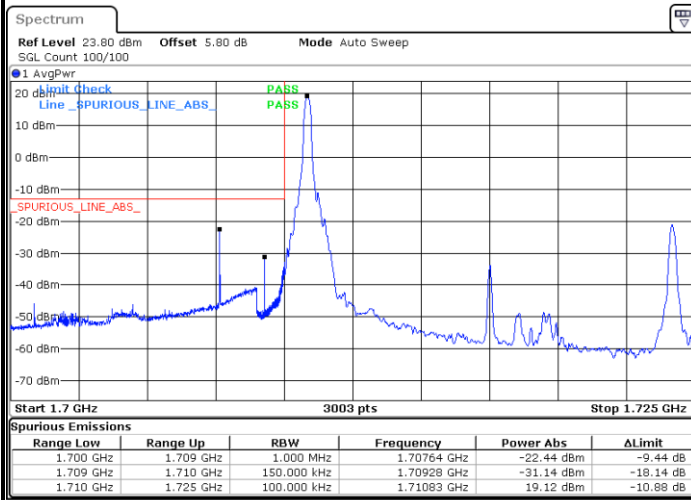
Highest Band Edge / Full RB



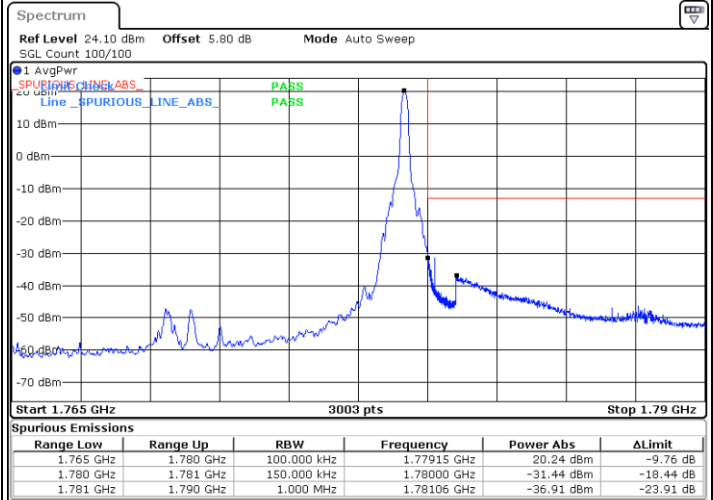


LTE Band 66 / 15MHz / 16QAM

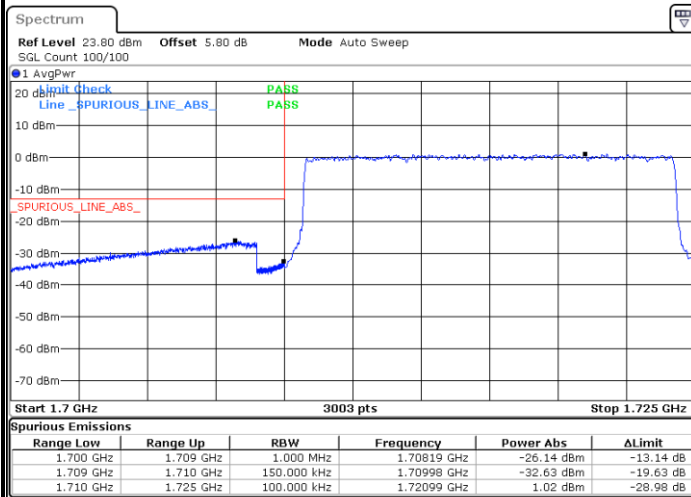
Lowest Band Edge / 1 RB



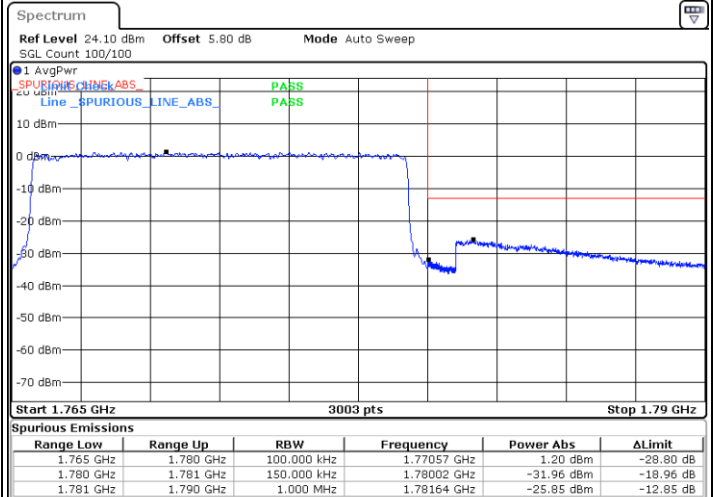
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



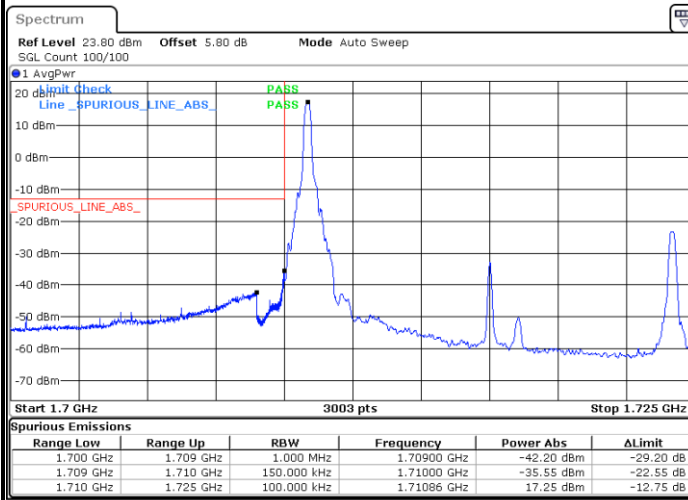
Highest Band Edge / Full RB



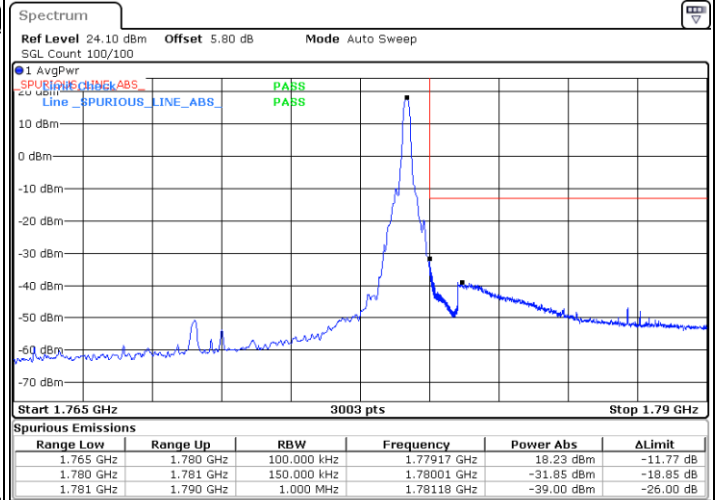


LTE Band 66 / 15MHz / 64QAM

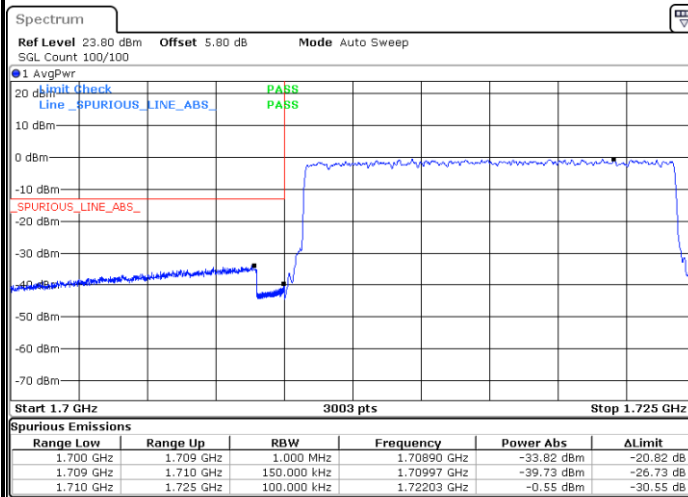
Lowest Band Edge / 1 RB



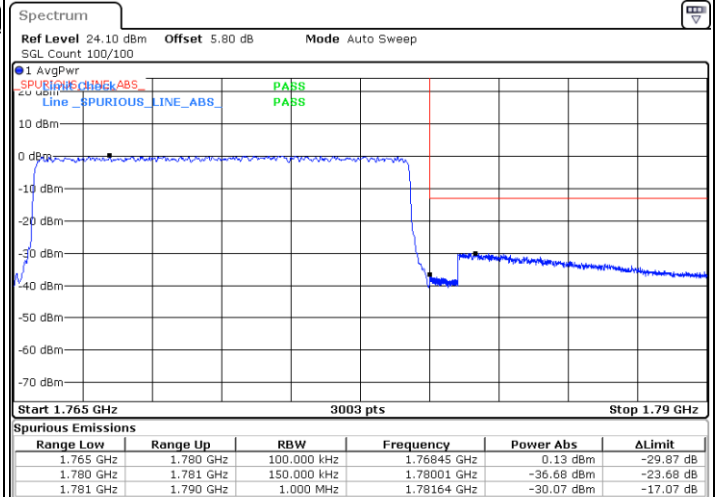
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



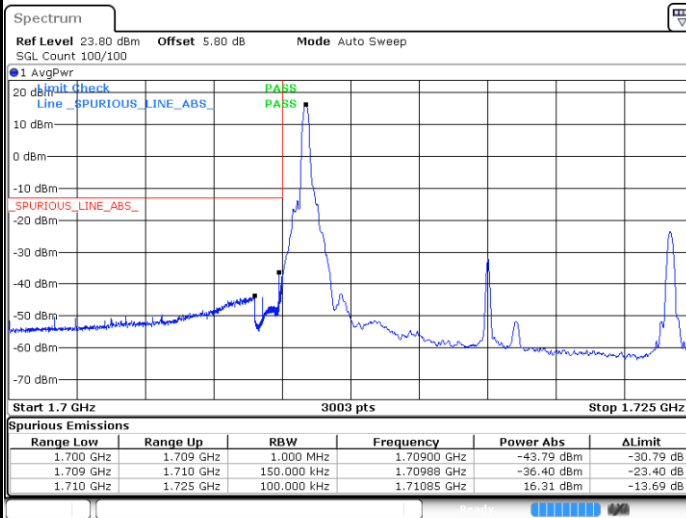
Highest Band Edge / Full RB



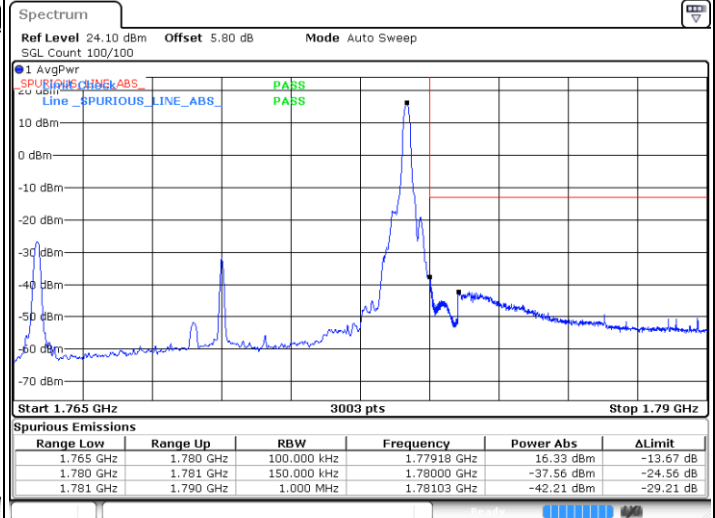


LTE Band 66 / 15MHz / 256QAM

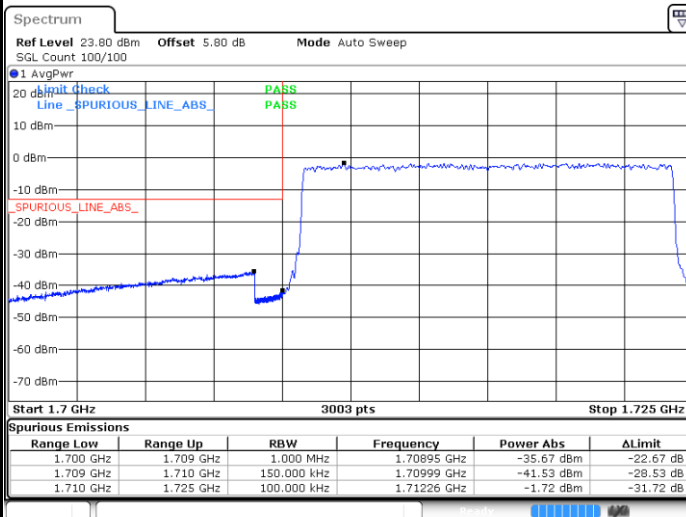
Lowest Band Edge / 1 RB



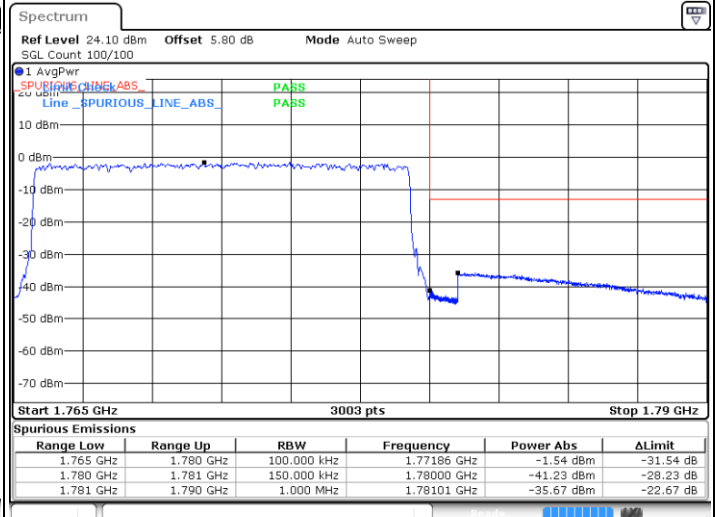
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



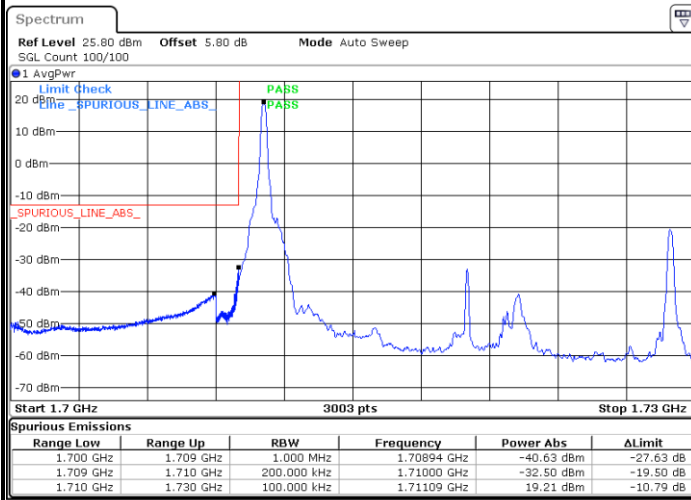
Highest Band Edge / Full RB



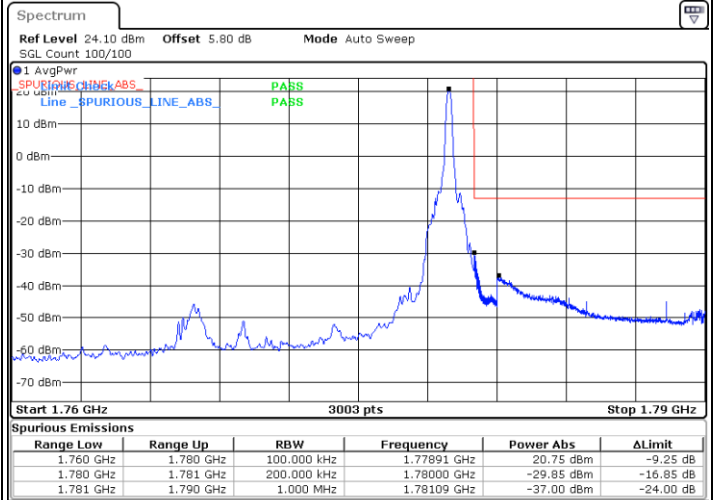


LTE Band 66 / 20MHz / QPSK

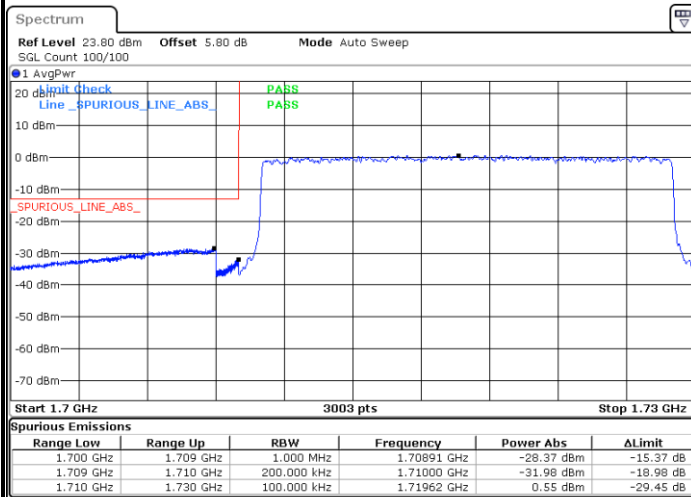
Lowest Band Edge / 1 RB



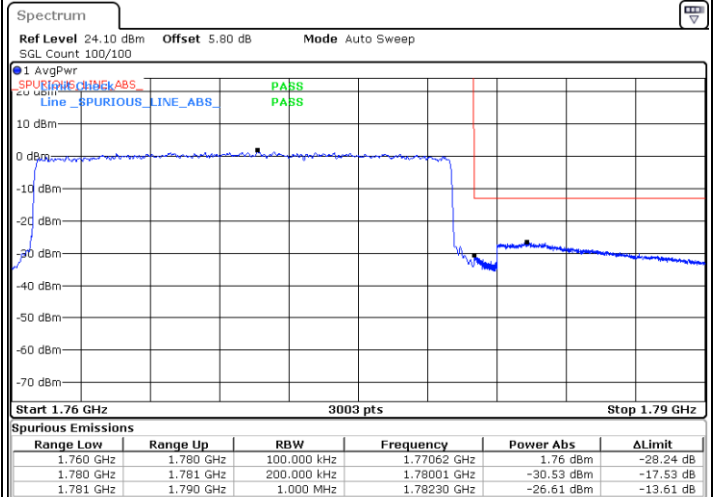
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



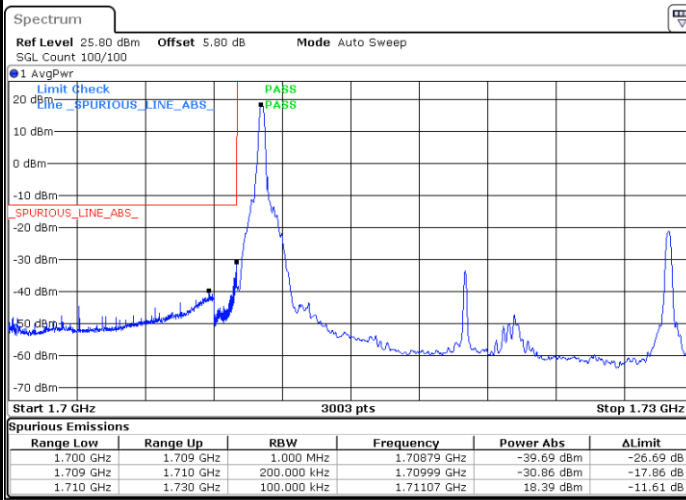
Highest Band Edge / Full RB



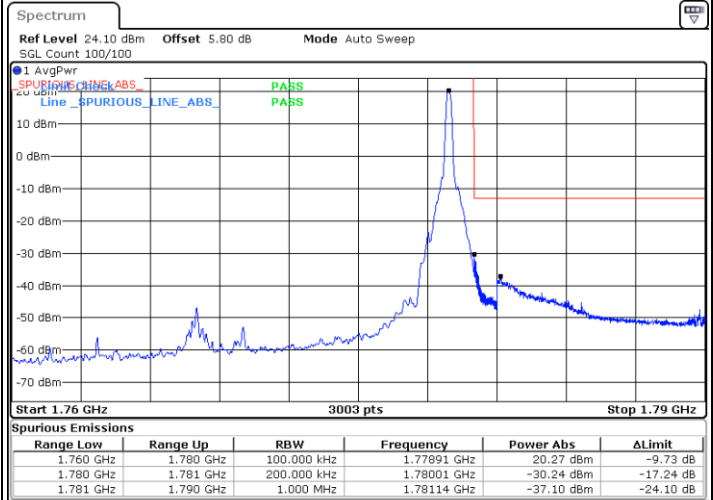


LTE Band 66 / 20MHz / 16QAM

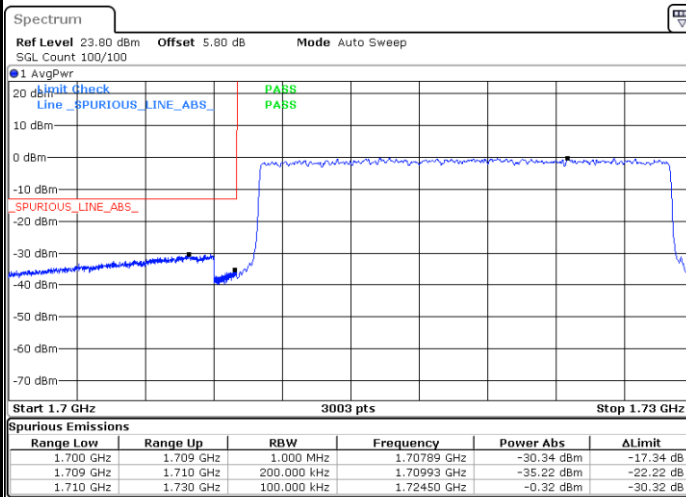
Lowest Band Edge / 1 RB



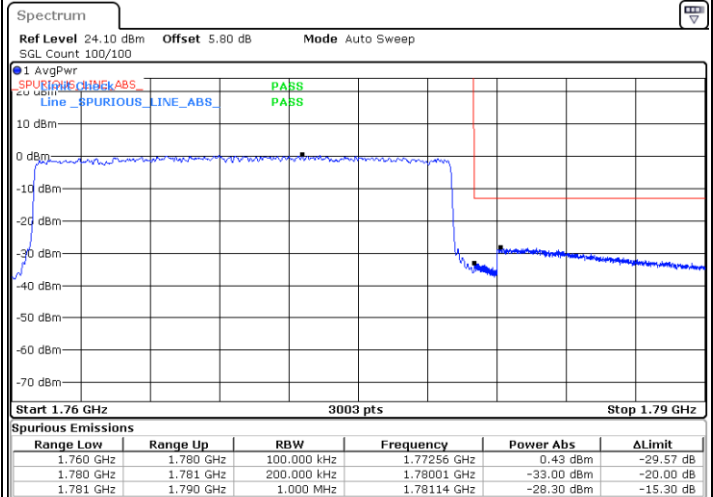
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



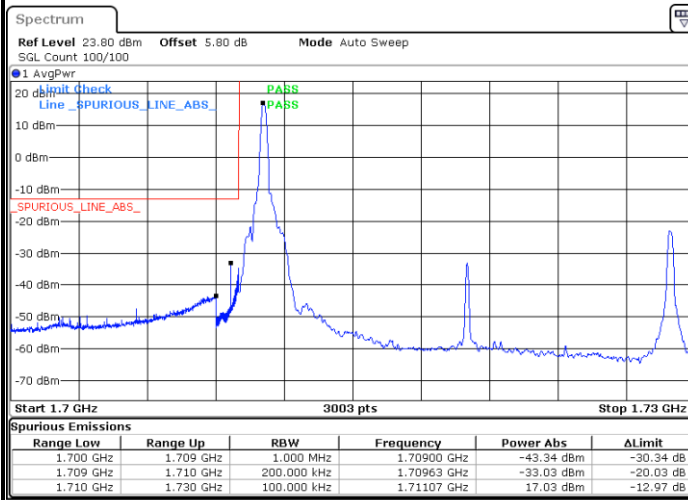
Highest Band Edge / Full RB



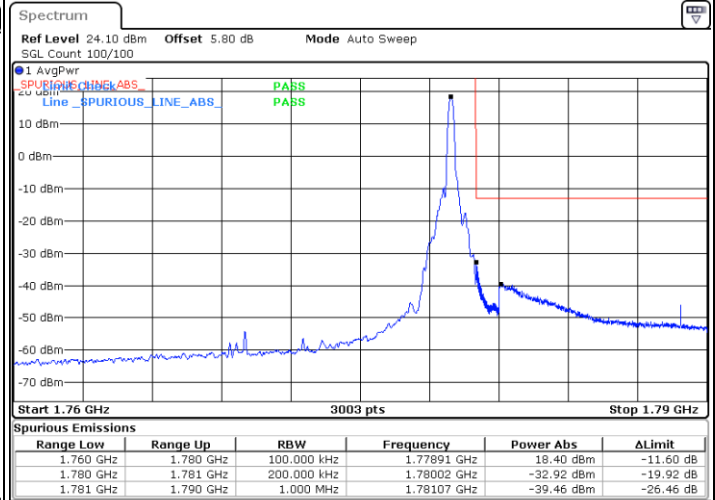


LTE Band 66 / 20MHz / 64QAM

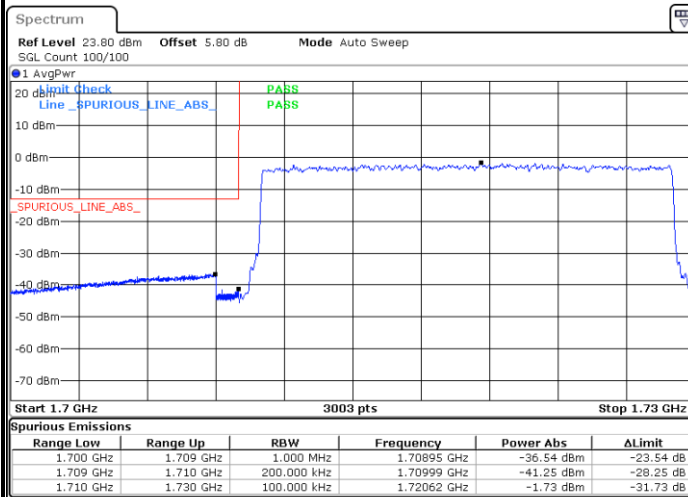
Lowest Band Edge / 1 RB



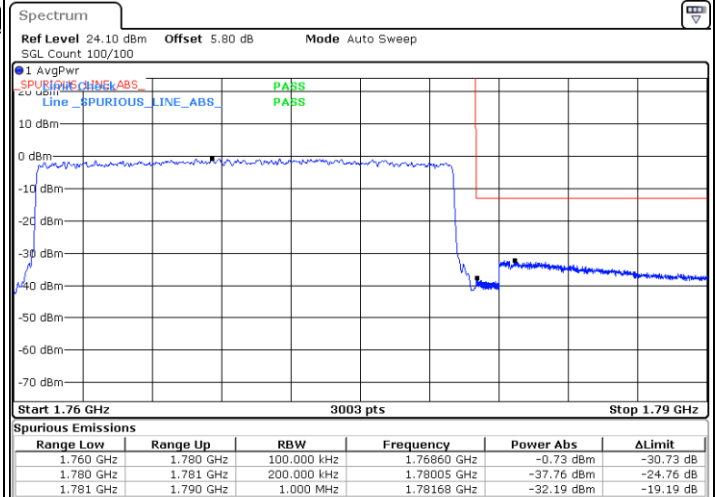
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



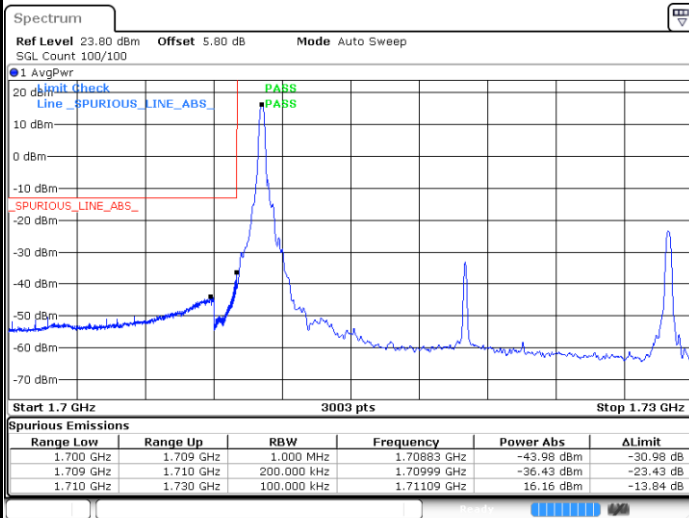
Highest Band Edge / Full RB



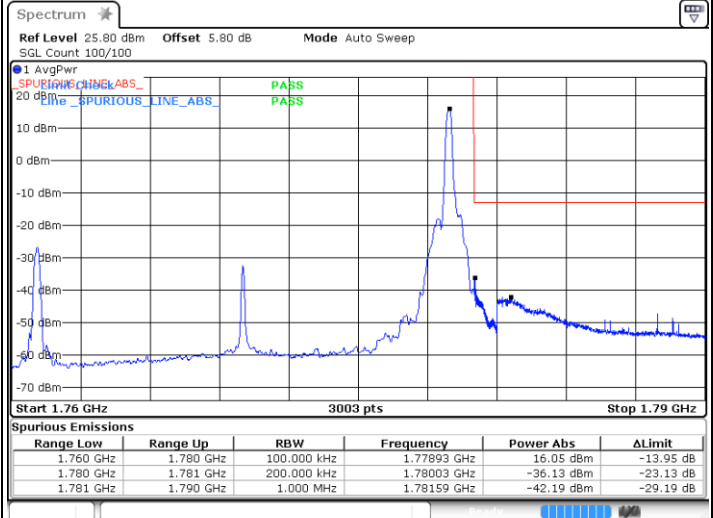


LTE Band 66 / 20MHz / 256QAM

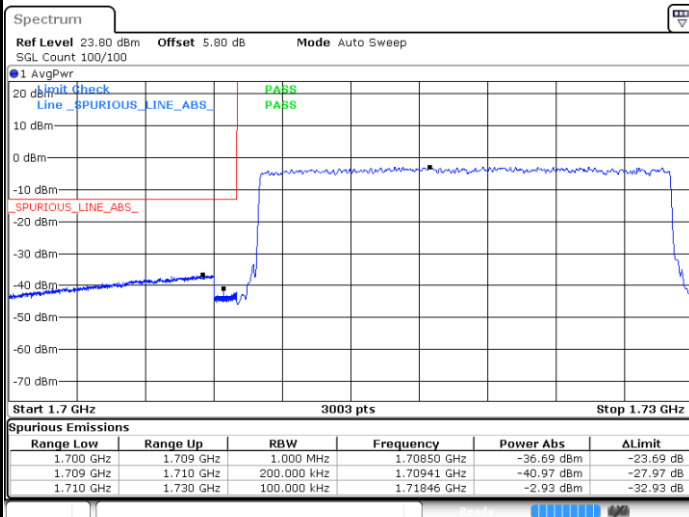
Lowest Band Edge / 1 RB



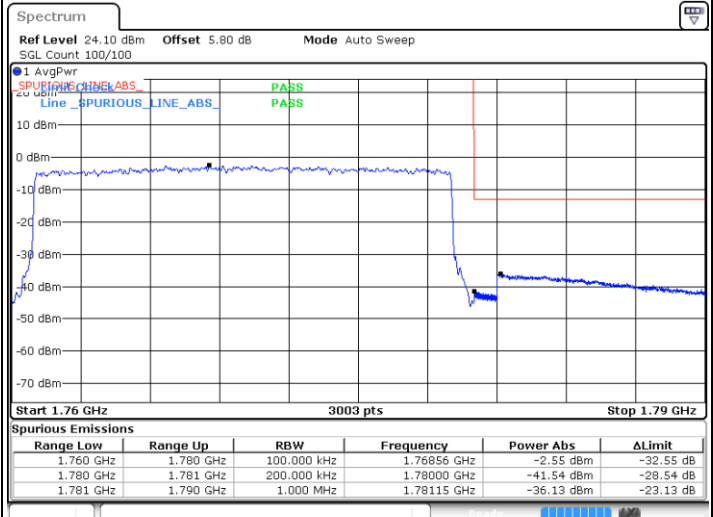
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

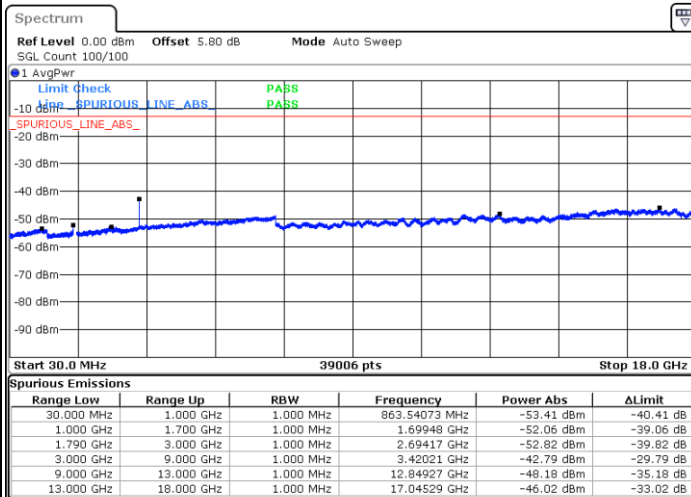




Conducted Spurious Emission

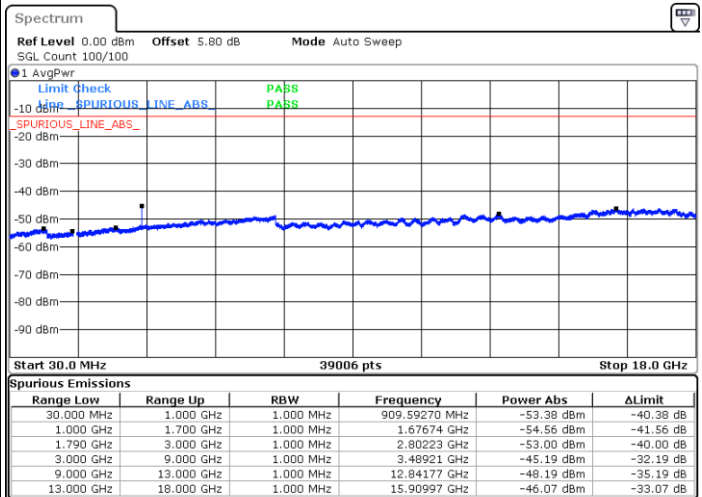
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



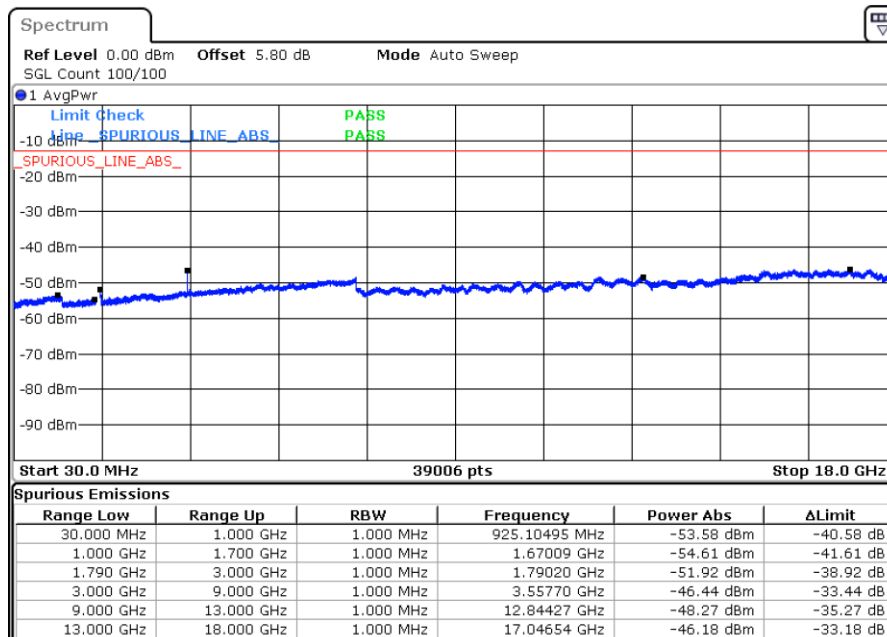
Date: 28 JUN 2021 16:00:37

Middle Channel / QPSK



Date: 28 JUN 2021 16:01:23

Highest Channel / QPSK

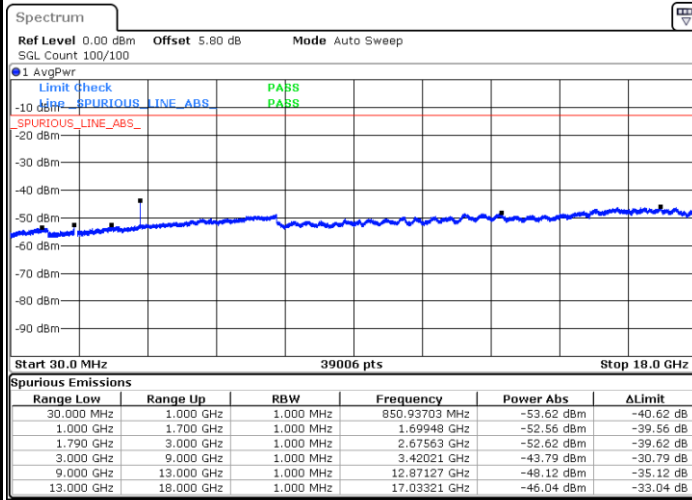


Date: 28 JUN 2021 16:02:10



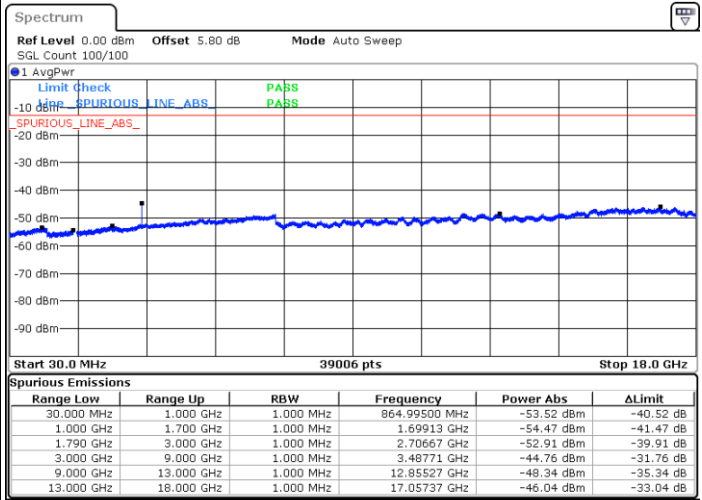
LTE Band 66 / 3MHz

Lowest Channel / QPSK



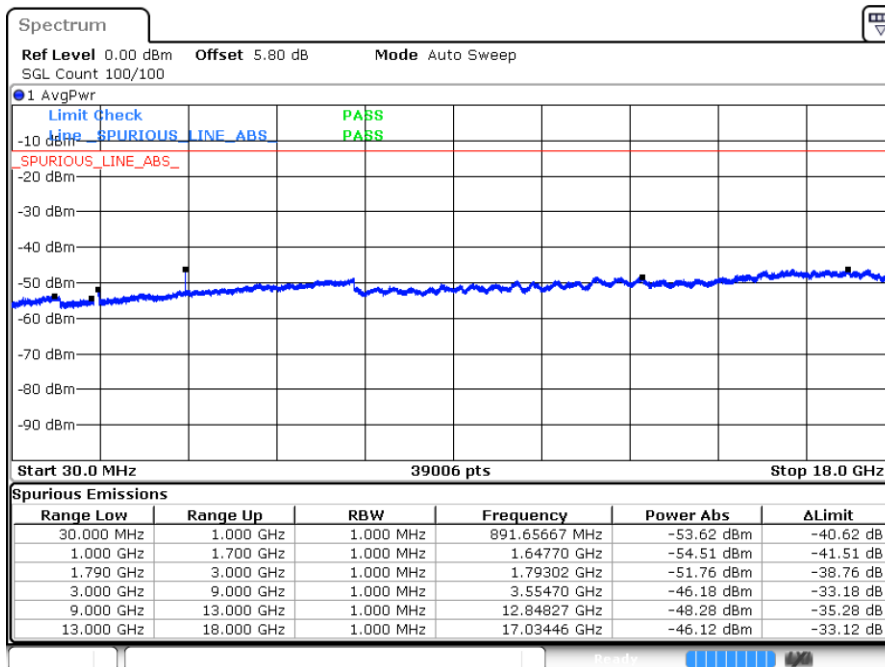
Date: 28 JUN 2021 16:22:32

Middle Channel / QPSK



Date: 28 JUN 2021 16:23:20

Highest Channel / QPSK

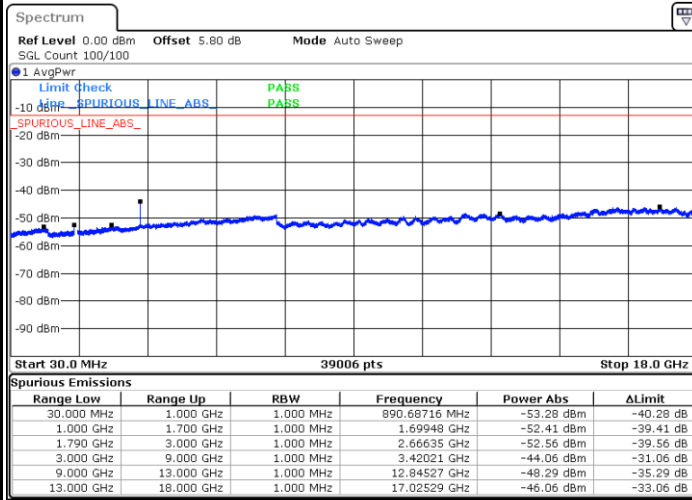


Date: 28 JUN 2021 16:24:06



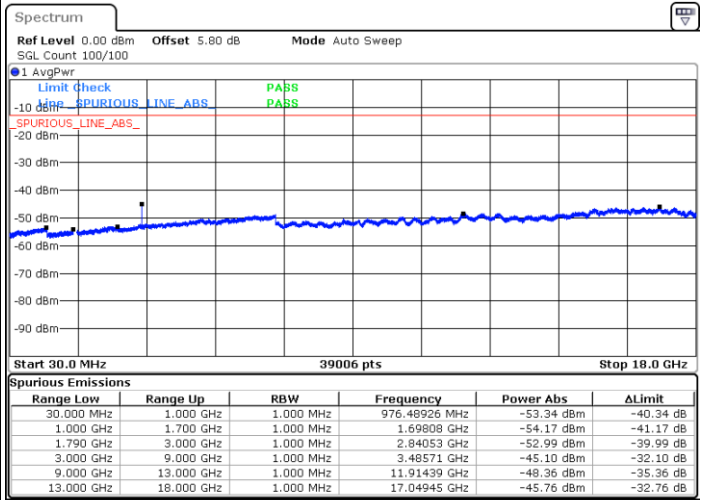
LTE Band 66 / 5MHz

Lowest Channel / QPSK



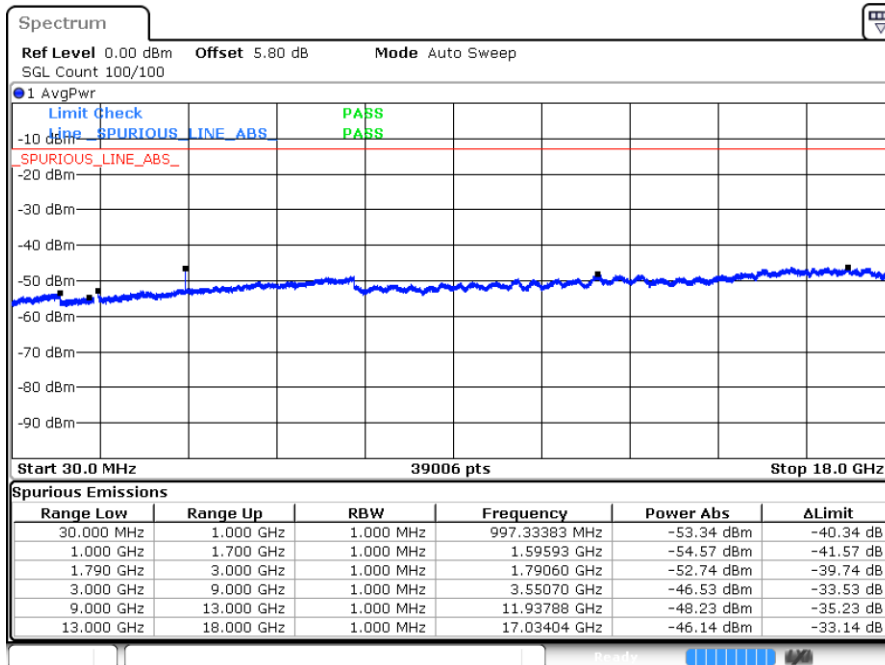
Date: 28 JUN 2021 16:35:39

Middle Channel / QPSK



Date: 28 JUN 2021 16:36:24

Highest Channel / QPSK

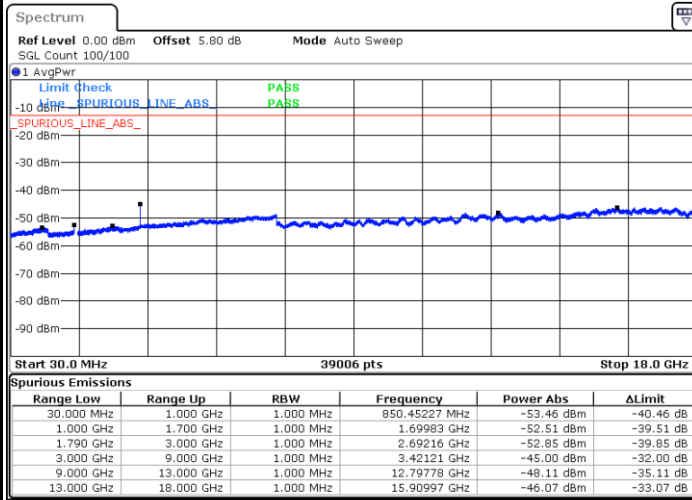


Date: 28 JUN 2021 16:37:11



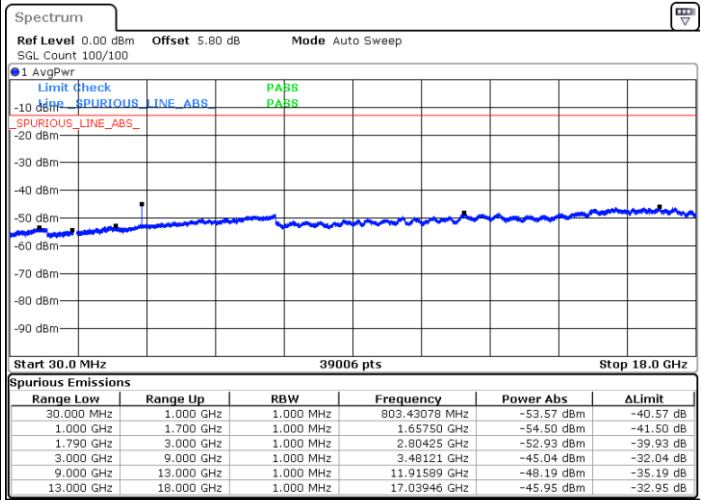
LTE Band 66 / 10MHz

Lowest Channel / QPSK



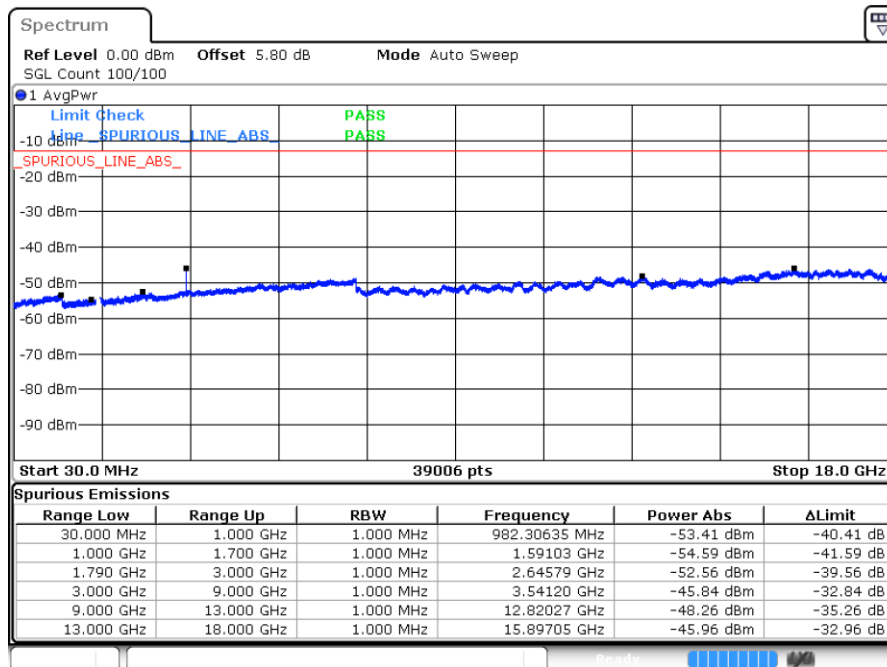
Date: 28 JUN 2021 16:46:03

Middle Channel / QPSK



Date: 28 JUN 2021 16:46:51

Highest Channel / QPSK

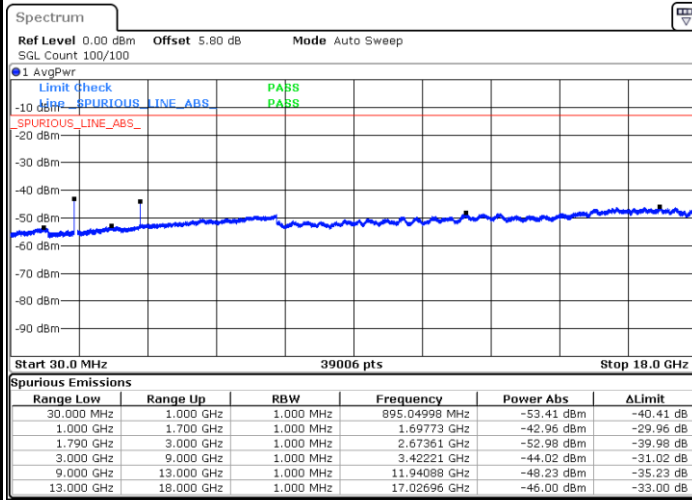


Date: 28 JUN 2021 16:47:42



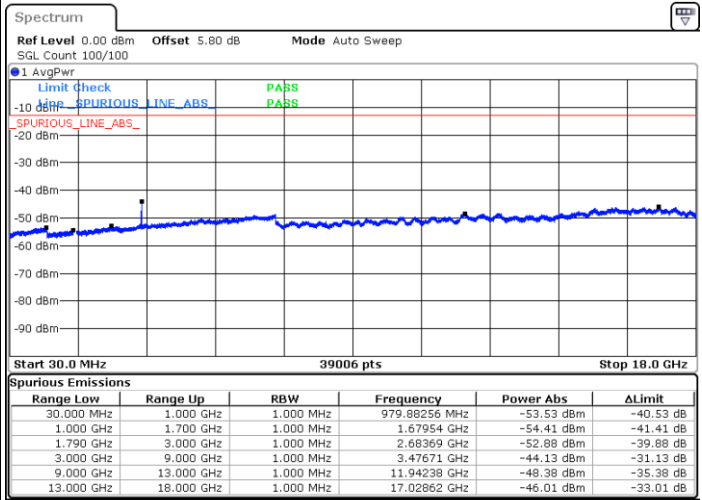
LTE Band 66 / 15MHz

Lowest Channel / QPSK



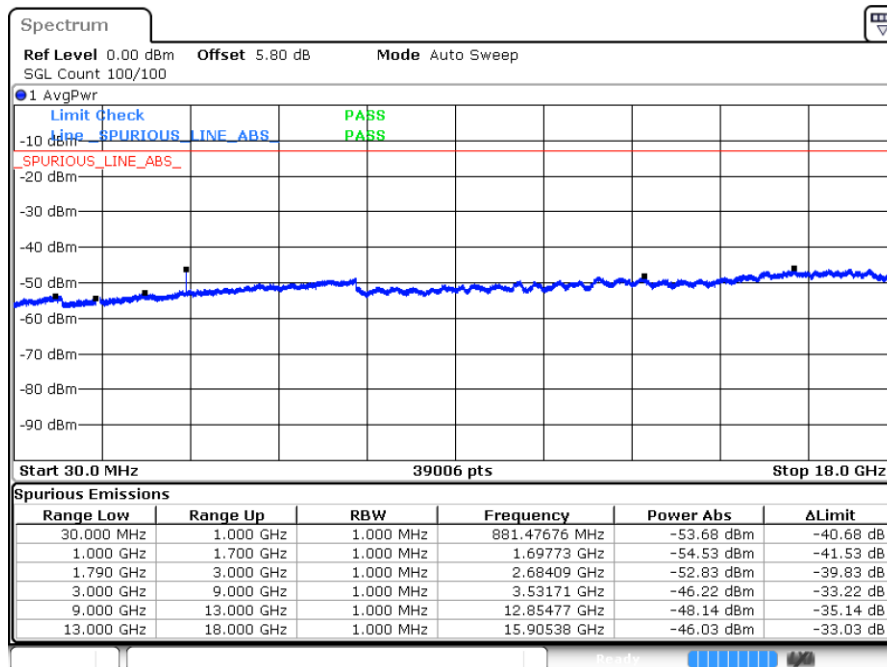
Date: 28 JUN 2021 16:56:53

Middle Channel / QPSK



Date: 28 JUN 2021 16:57:41

Highest Channel / QPSK

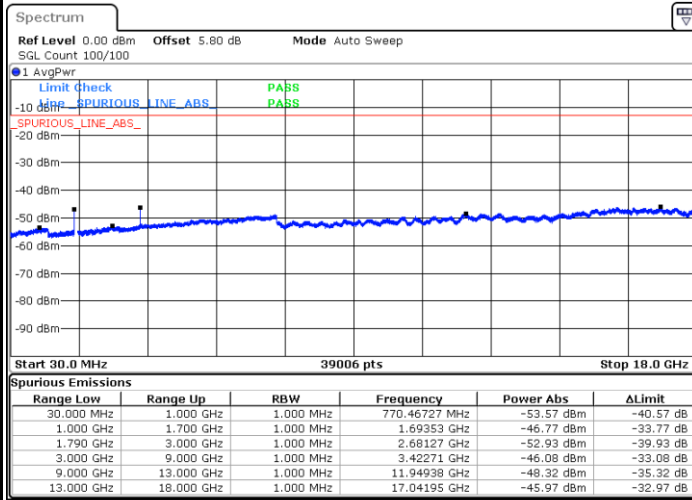


Date: 28 JUN 2021 16:58:34



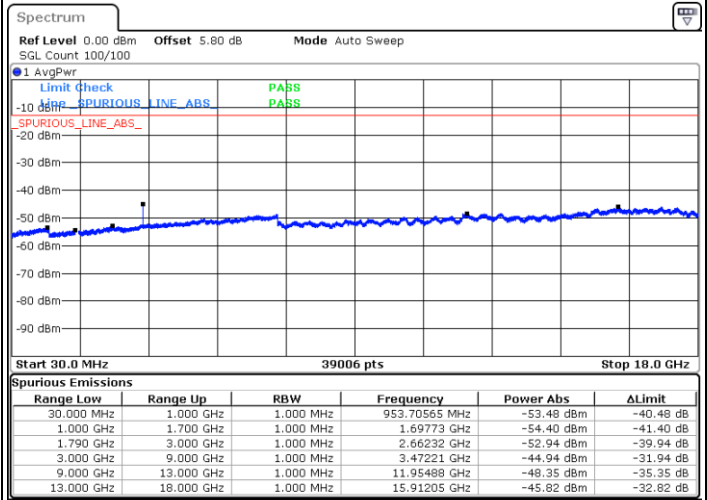
LTE Band 66 / 20MHz

Lowest Channel / QPSK



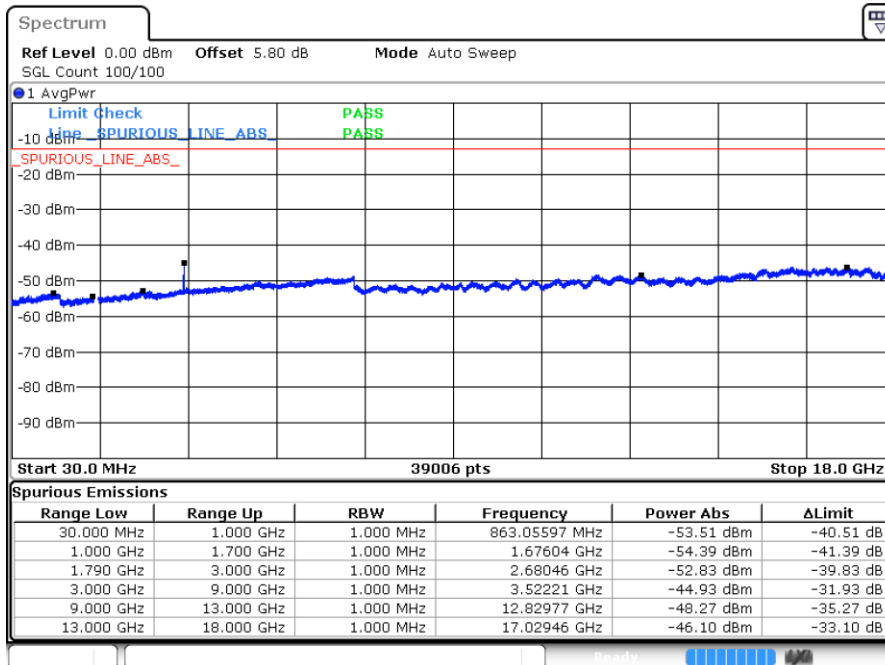
Date: 28 JUN 2021 17:09:12

Middle Channel / QPSK



Date: 28 JUN 2021 17:08:18

Highest Channel / QPSK



Date: 28 JUN 2021 17:07:22

Frequency Stability

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

Note:

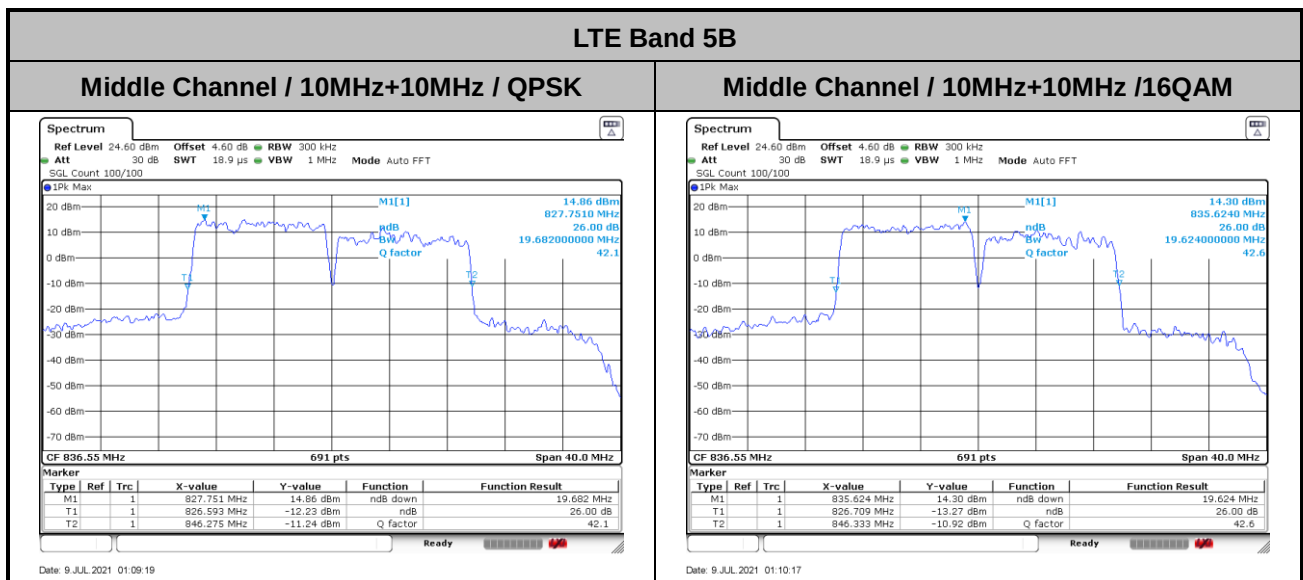
1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 5B

26dB Bandwidth

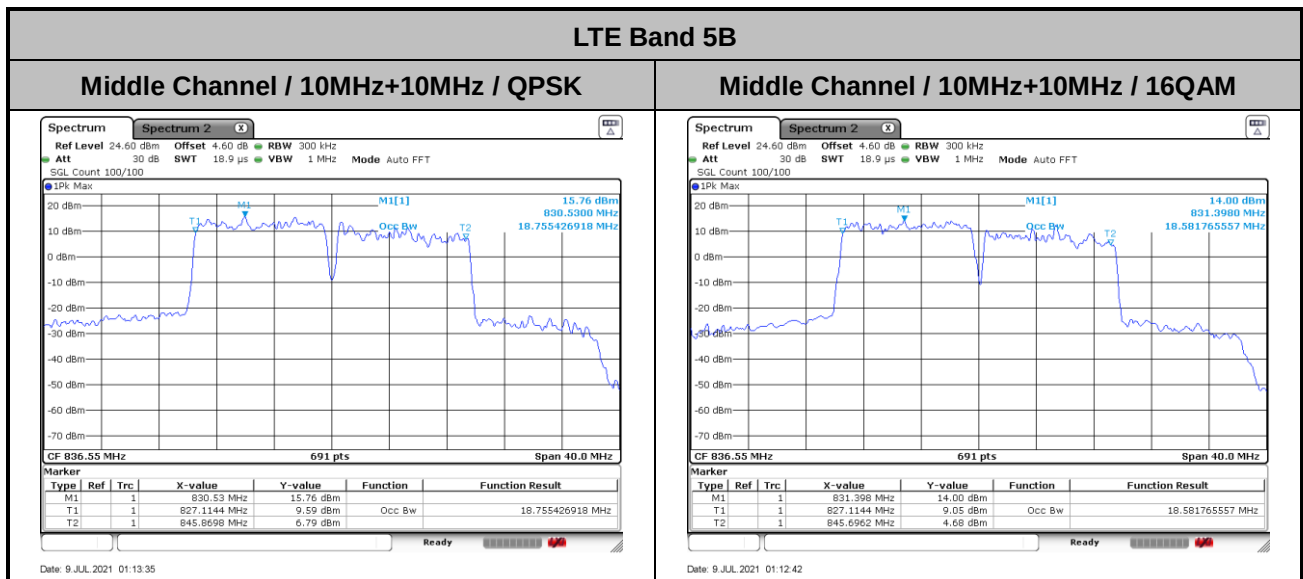
Mode	LTE Band 5B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	10MHz+10MHz	
Middle CH	19.68	19.62

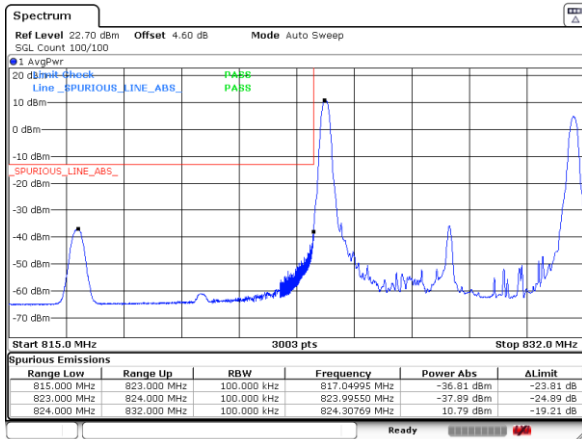




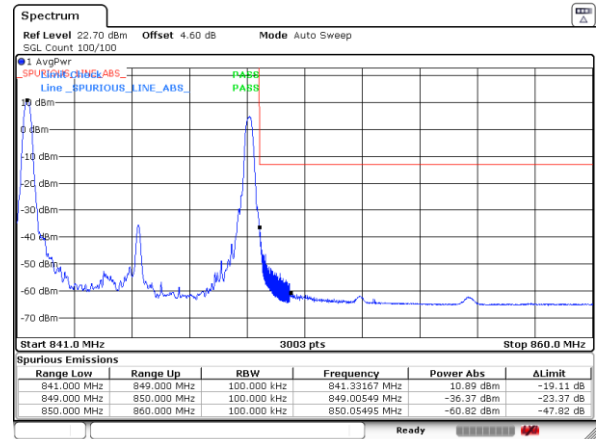
Occupied Bandwidth

Mode	LTE Band 5B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	10MHz+10MHz	
Middle CH	18.76	18.58

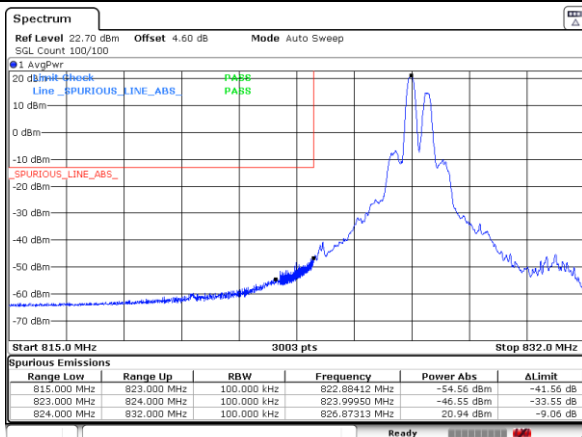


**Conducted Band Edge****LTE Band 5B / 3MHz+5MHz****QPSK****Lowest Band Edge / 1RB0 and 1RB24**

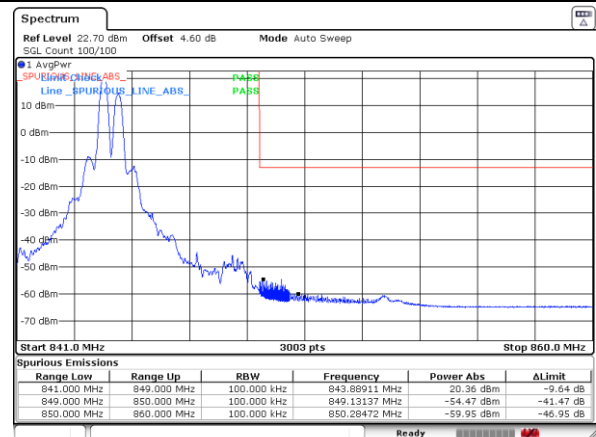
Date: 8.JUL.2021 14:35:09

Highest Band Edge / 1RB0 and 1RB24

Date: 8.JUL.2021 15:14:26

Lowest Band Edge / 1RB14 and 1RB0

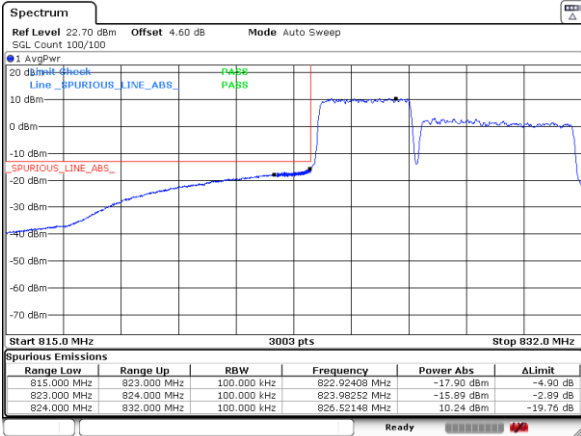
Date: 8.JUL.2021 14:58:12

Highest Band Edge / 1RB14 and 1RB0

Date: 8.JUL.2021 15:19:10

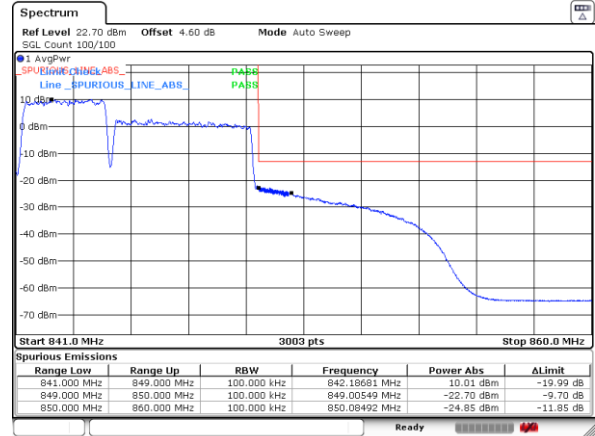


Lowest Band Edge / Full RB



Date: 8_JUL_2021 14:30:03

Highest Band Edge / Full RB



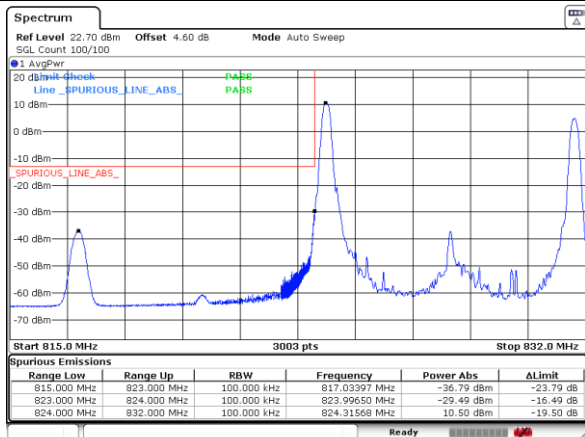
Date: 8_JUL_2021 15:08:39



LTE Band 5B / 5MHz+3MHz

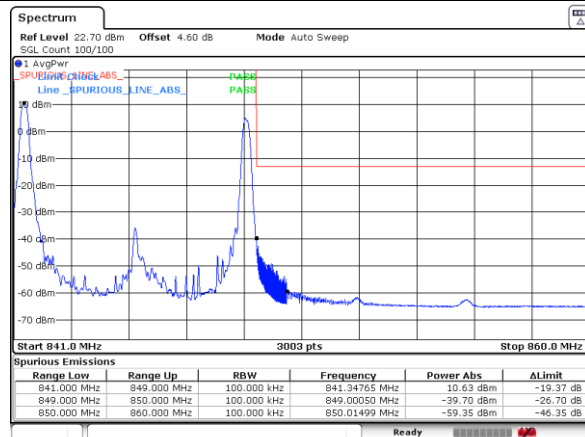
QPSK

Lowest Band Edge / 1RB0 and 1RB14



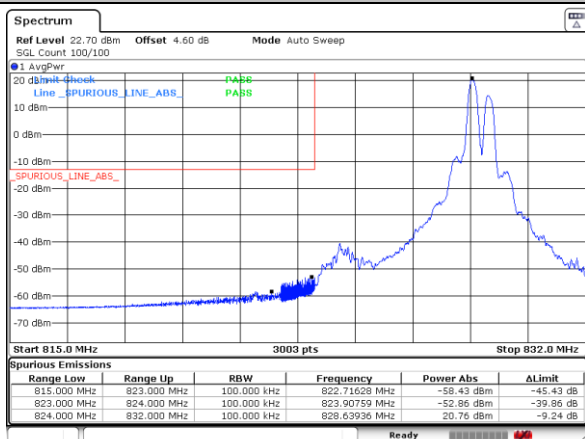
Date: 8.JUL.2021 15:32:33

Highest Band Edge / 1RB0 and 1RB14



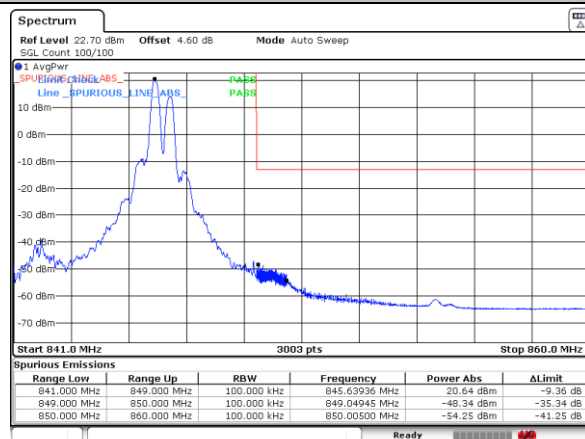
Date: 8.JUL.2021 15:52:05

Lowest Band Edge / 1RB24 and 1RB0



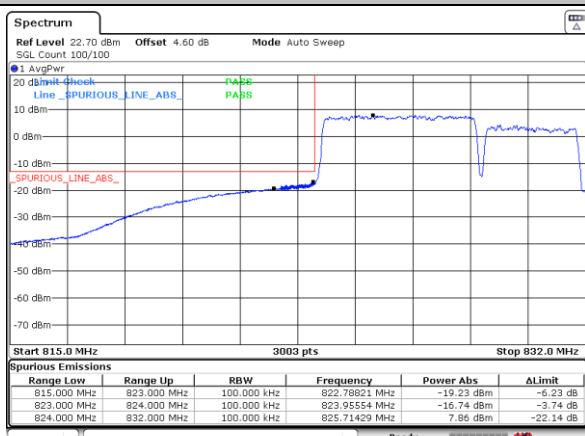
Date: 8.JUL.2021 15:37:53

Highest Band Edge / 1RB24 and 1RB0



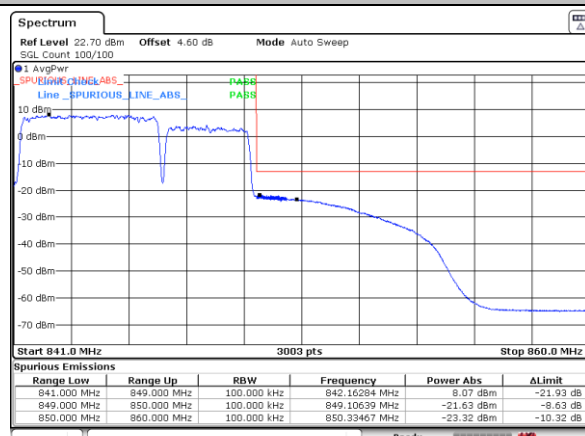
Date: 8.JUL.2021 16:06:06

Lowest Band Edge / Full RB



Date: 8.JUL.2021 15:28:08

Highest Band Edge / Full RB



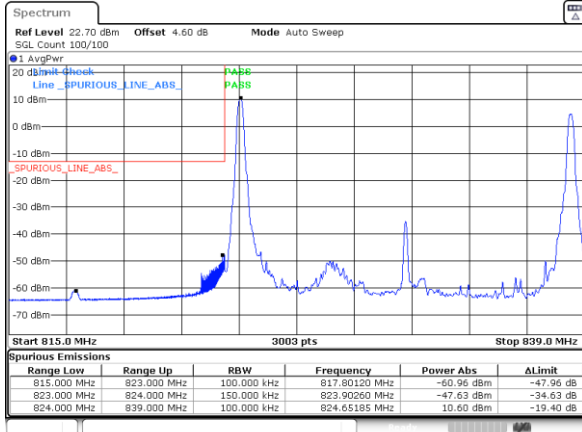
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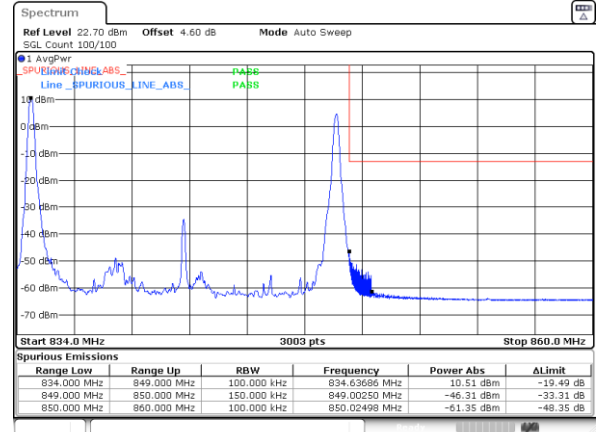
LTE Band 5B / 5MHz+10MHz

QPSK

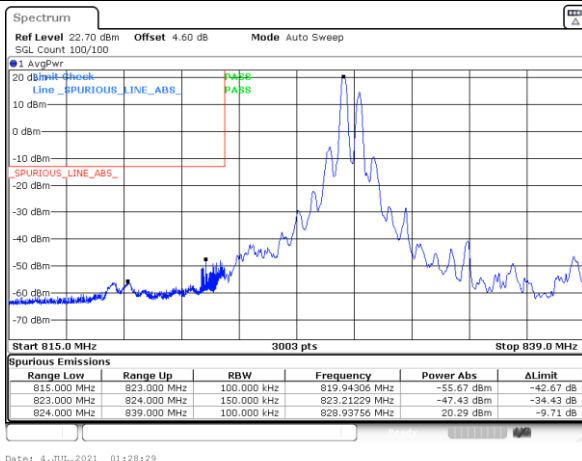
Lowest Band Edge / 1RB0 and 1RB49



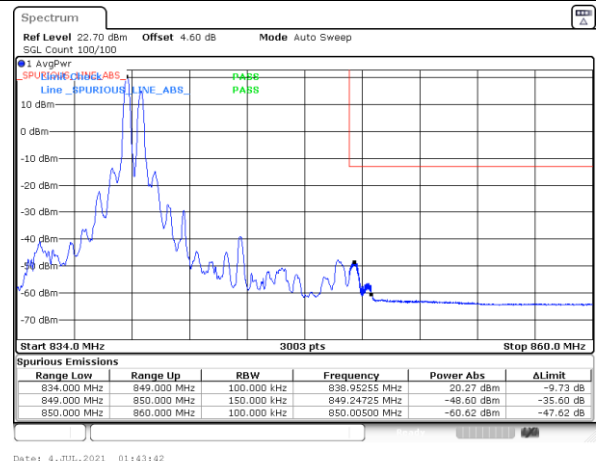
Highest Band Edge / 1RB0 and 1RB49



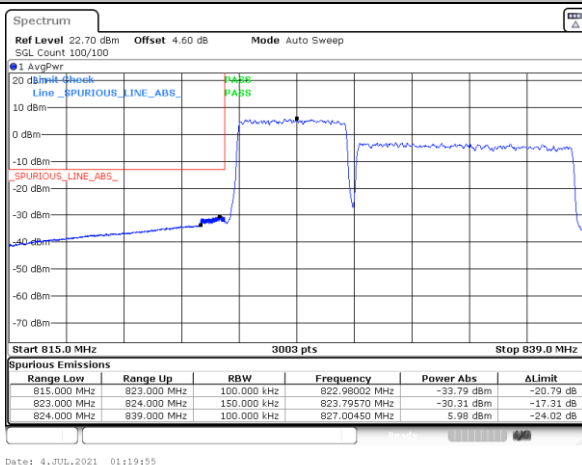
Lowest Band Edge / 1RB24 and 1RB0



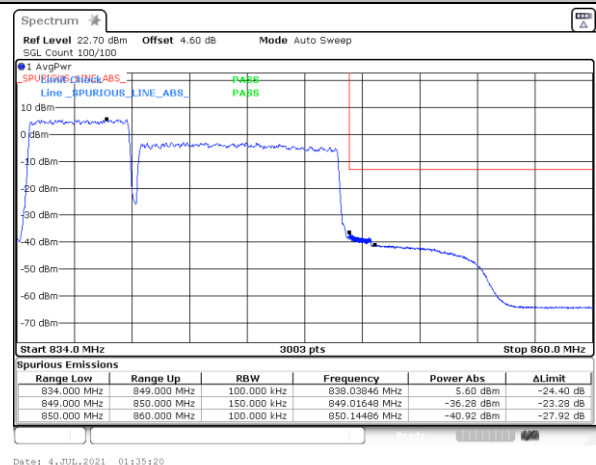
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

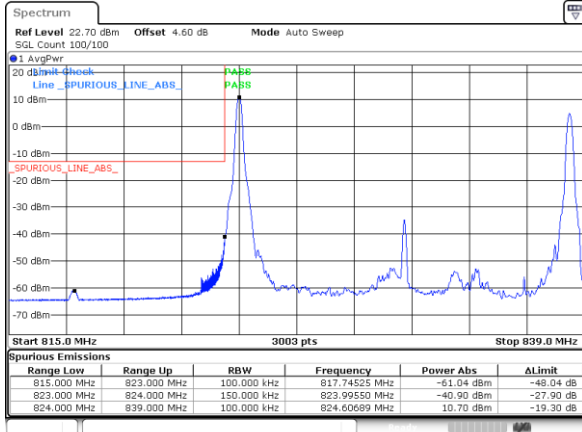




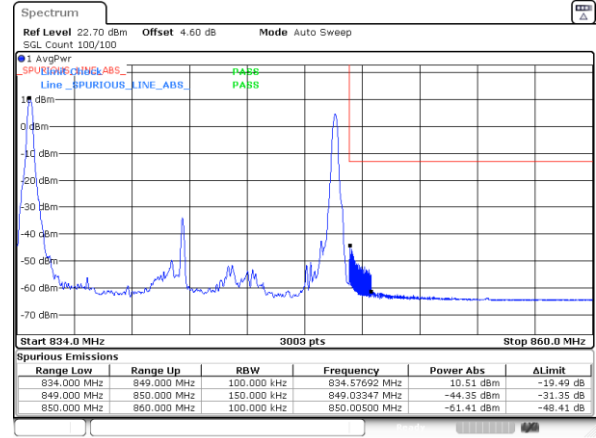
LTE Band 5B / 10MHz+5MHz

QPSK

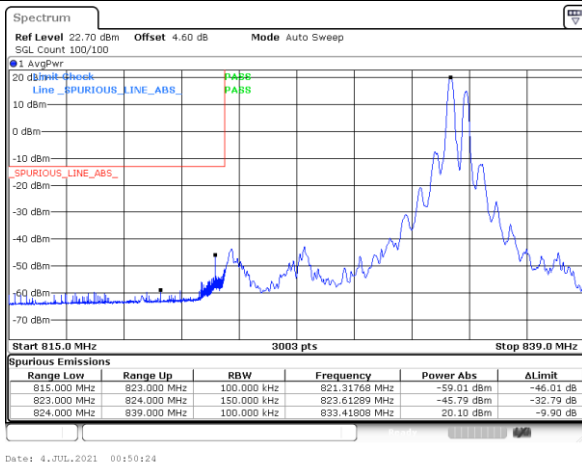
Lowest Band Edge / 1RB0 and 1RB24



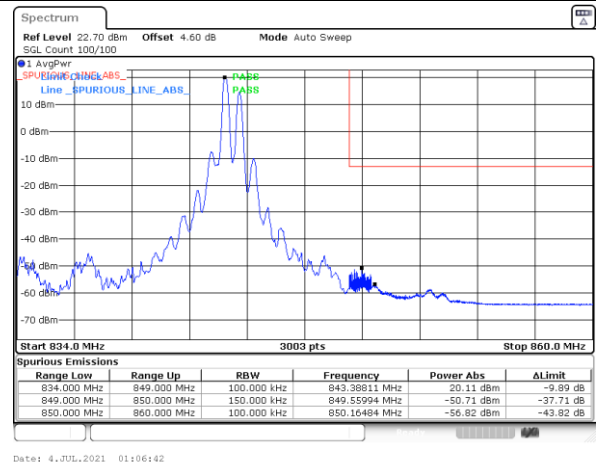
Highest Band Edge / 1RB0 and 1RB24



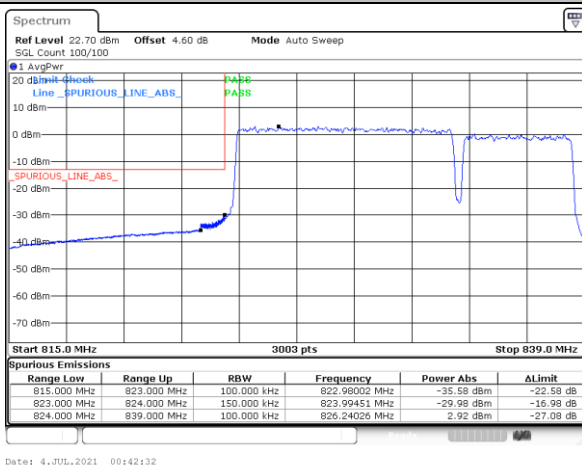
Lowest Band Edge / 1RB49 and 1RB0



Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

