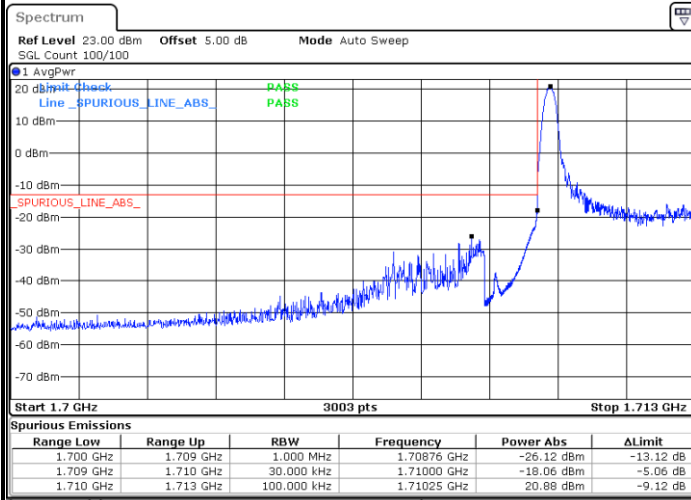


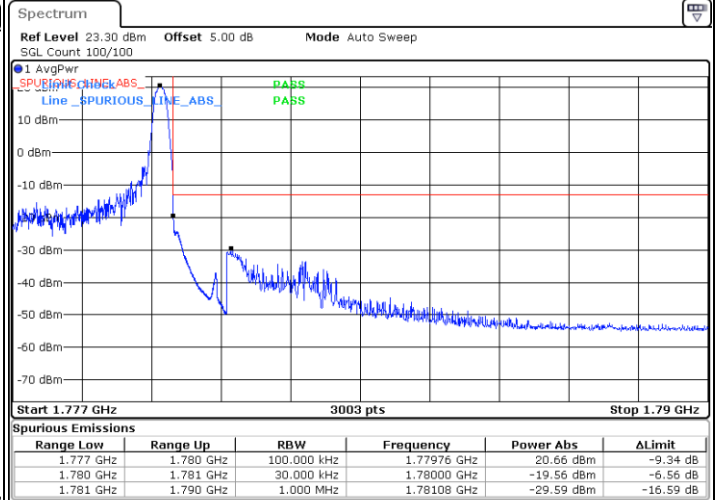


LTE Band 66 / 3MHz / QPSK

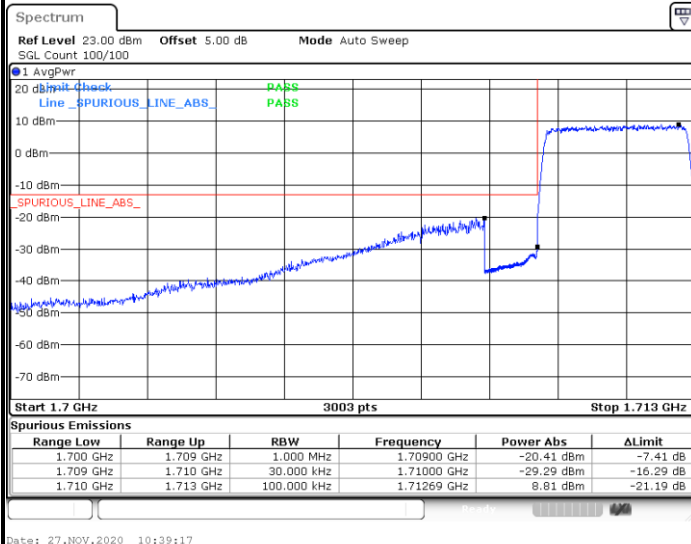
Lowest Band Edge / 1RB



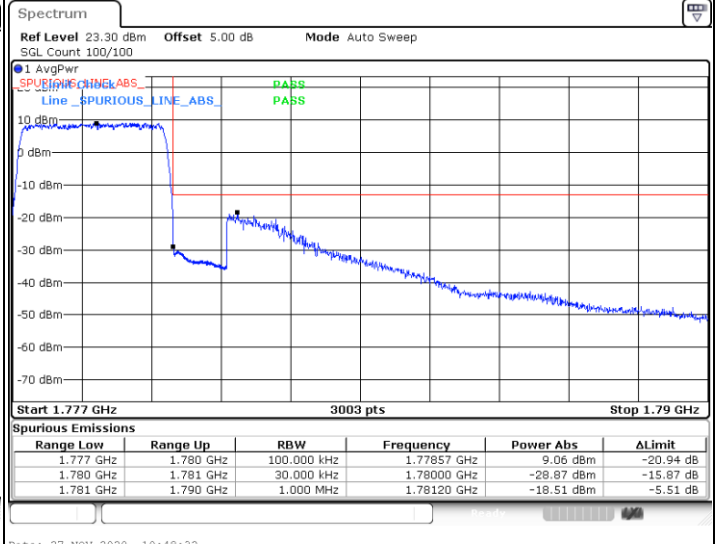
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



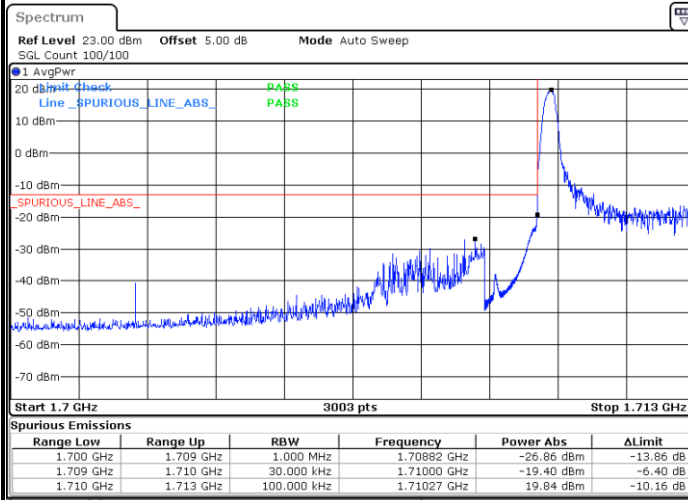
Highest Band Edge / Full RB



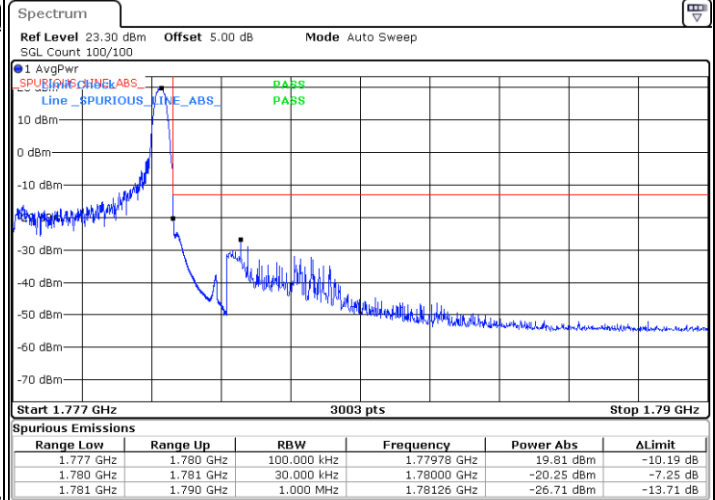


LTE Band 66 / 3MHz / 16QAM

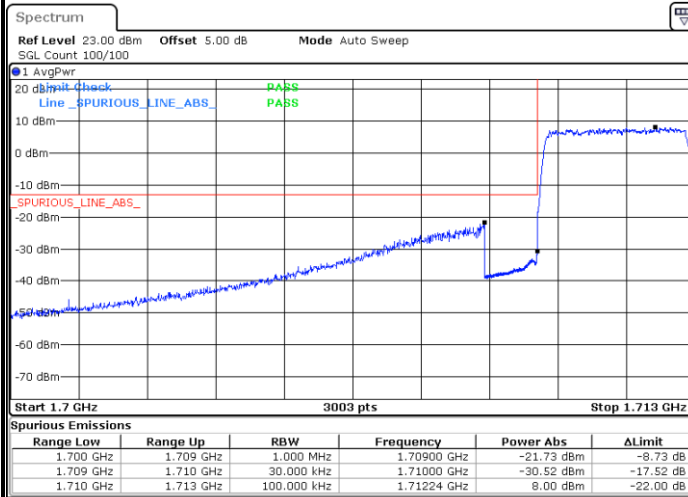
Lowest Band Edge / 1 RB



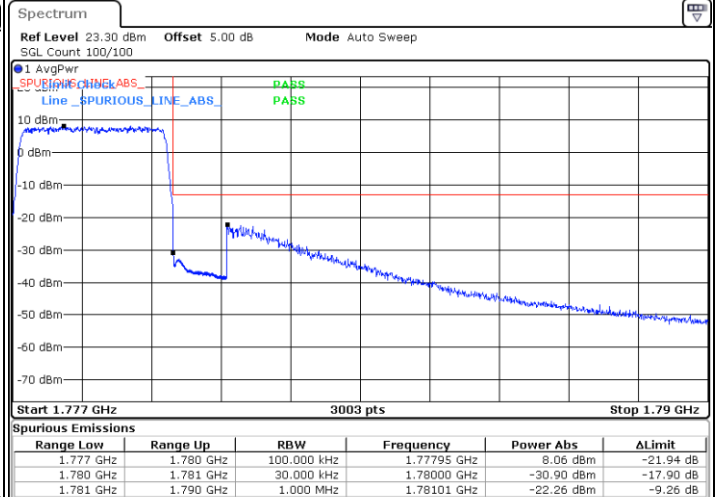
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



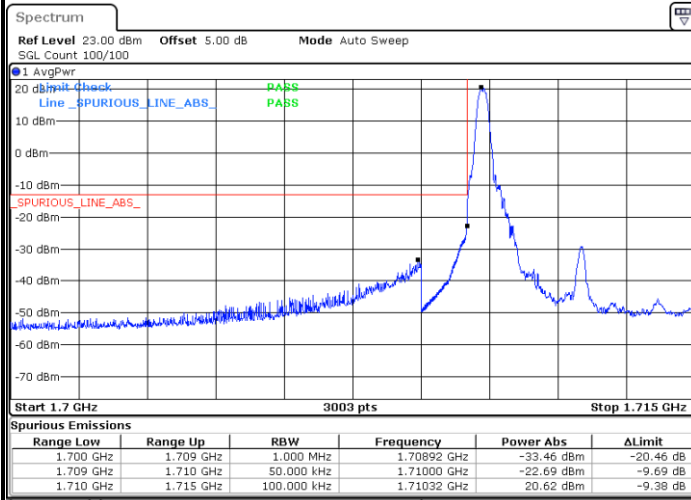
Highest Band Edge / Full RB



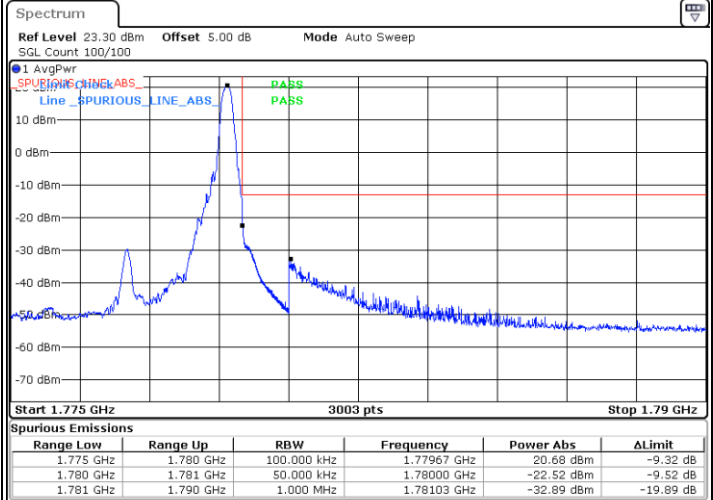


LTE Band 66 / 5MHz / QPSK

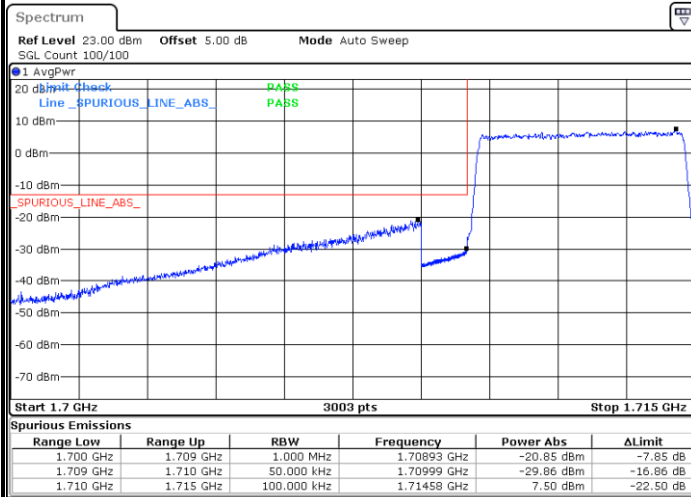
Lowest Band Edge / 1 RB



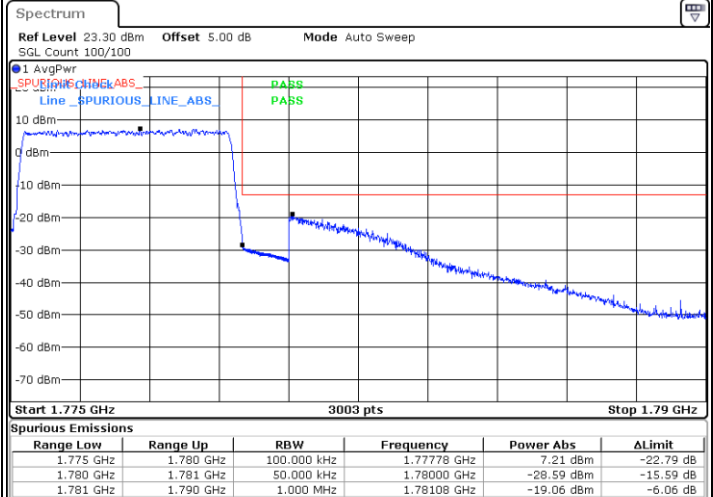
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



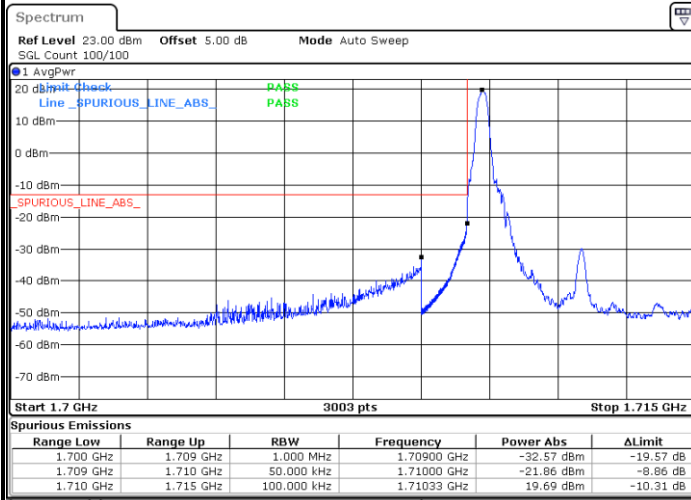
Highest Band Edge / Full RB



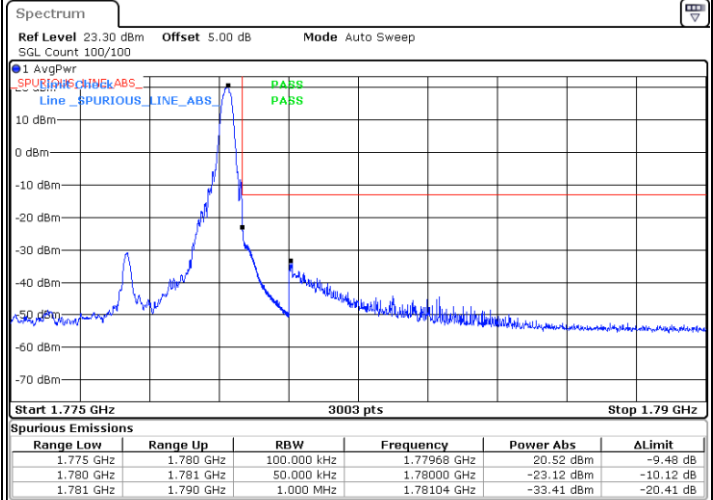


LTE Band 66 / 5MHz / 16QAM

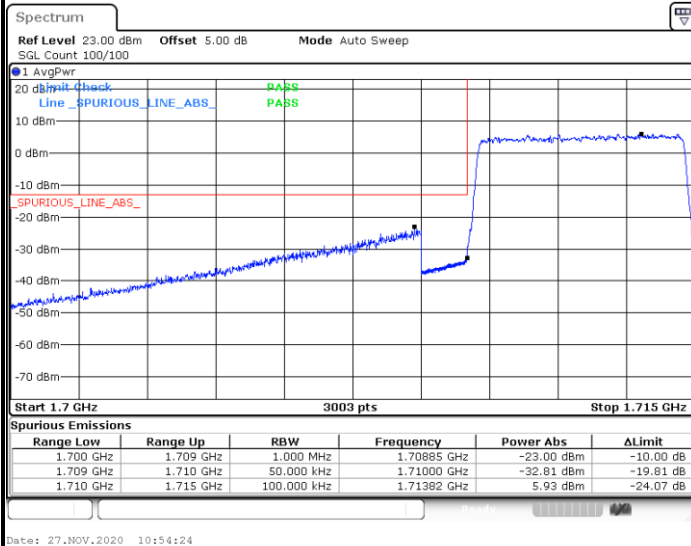
Lowest Band Edge / 1RB



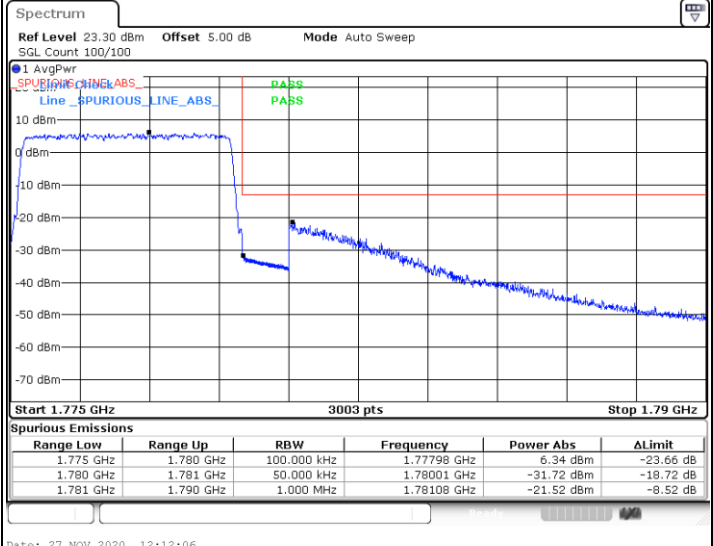
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



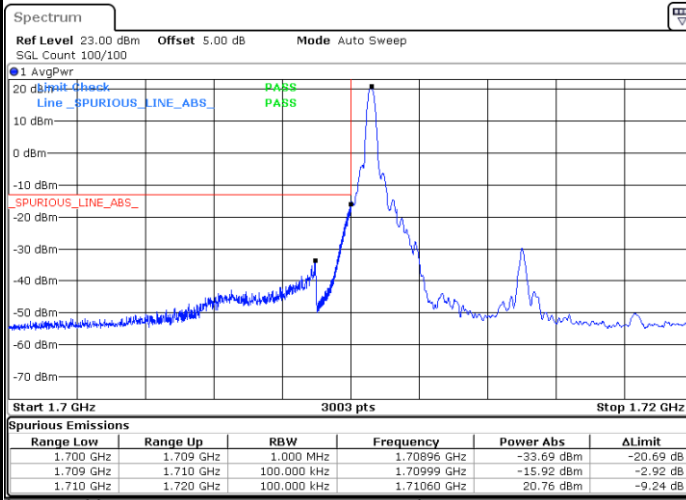
Highest Band Edge / Full RB



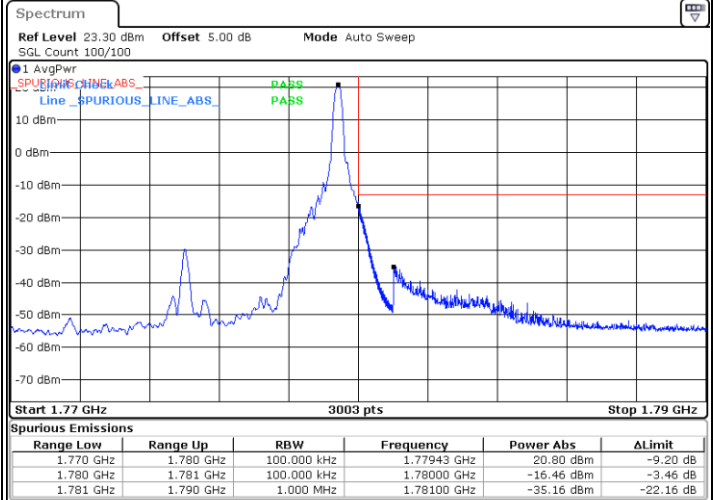


LTE Band 66 / 10MHz / QPSK

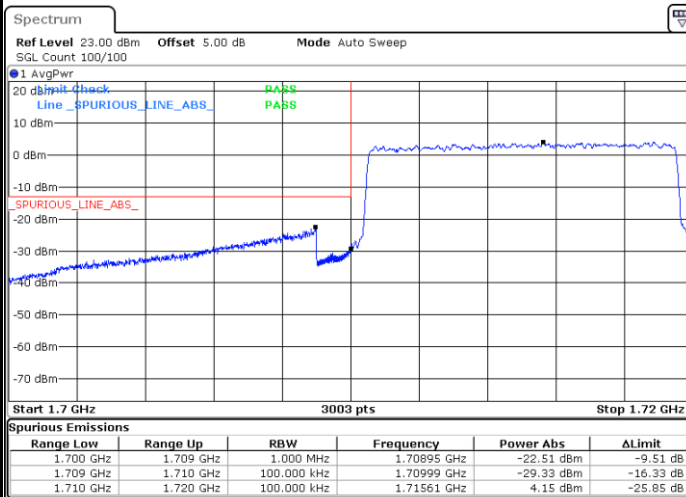
Lowest Band Edge / 1 RB



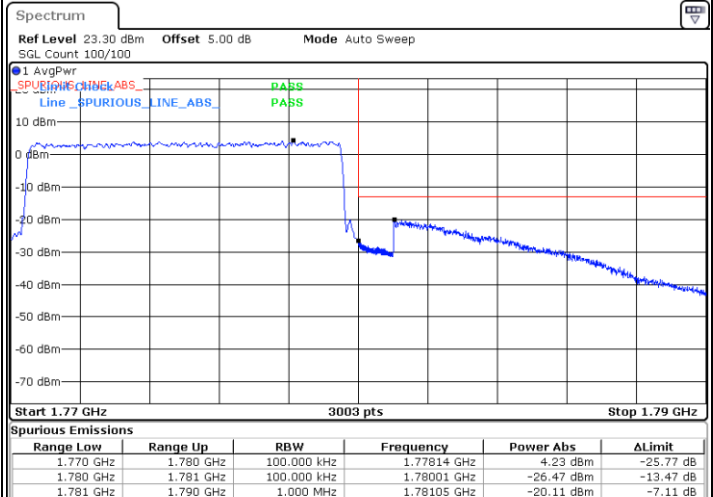
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



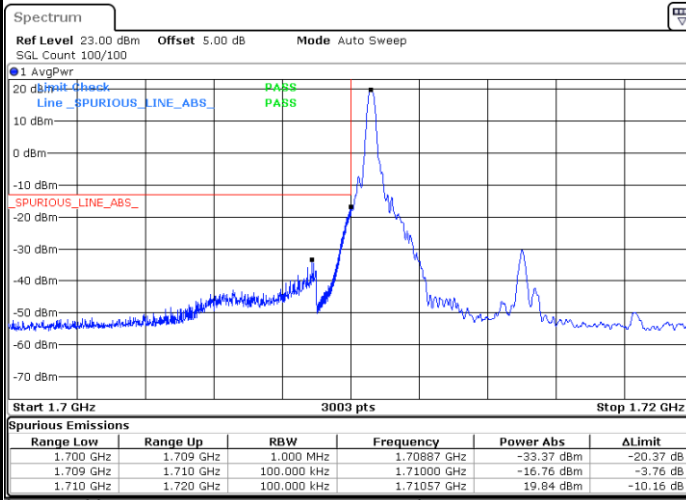
Highest Band Edge / Full RB



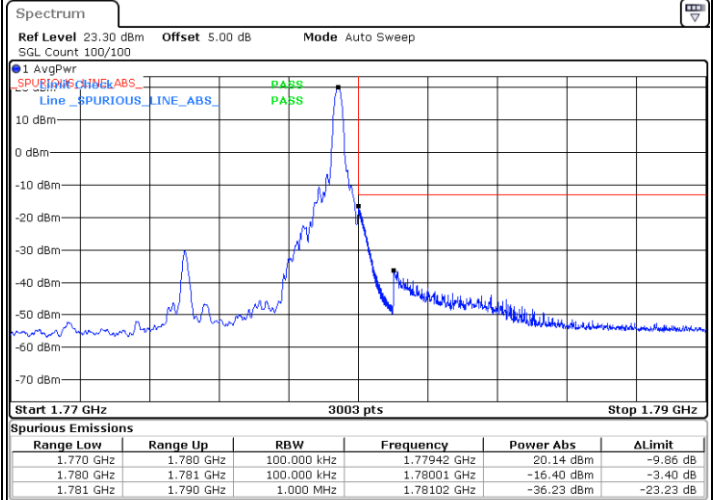


LTE Band 66 / 10MHz / 16QAM

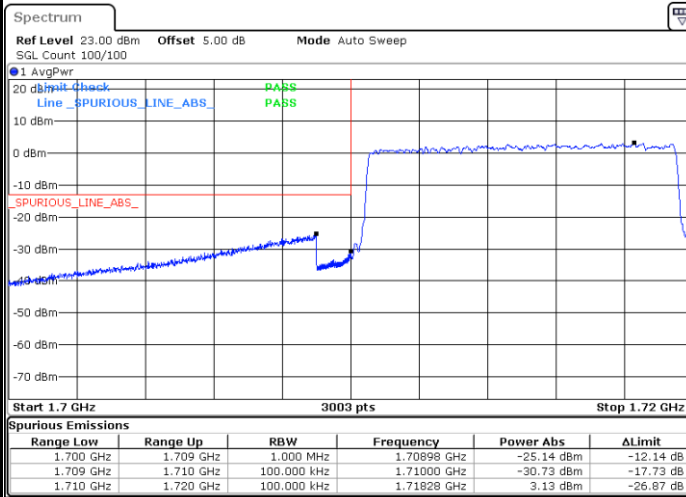
Lowest Band Edge / 1 RB



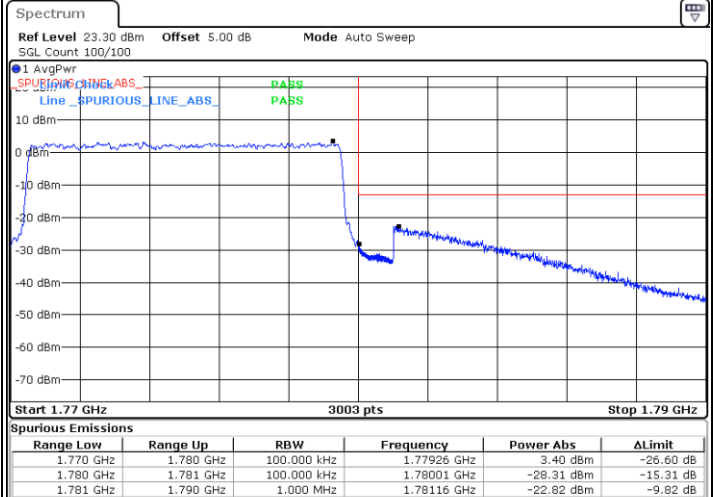
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



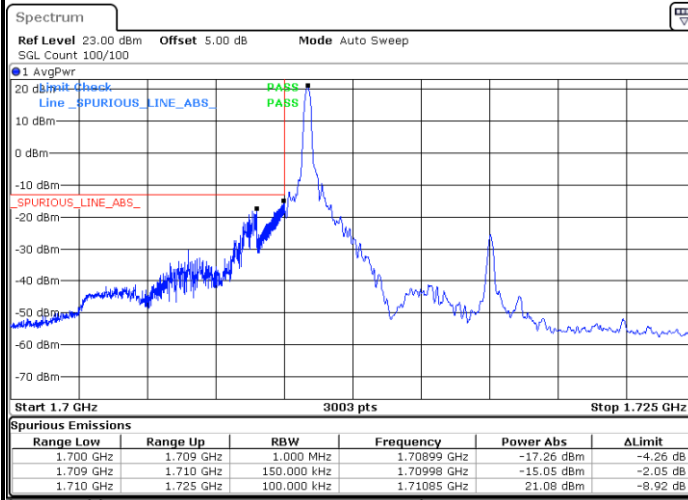
Highest Band Edge / Full RB



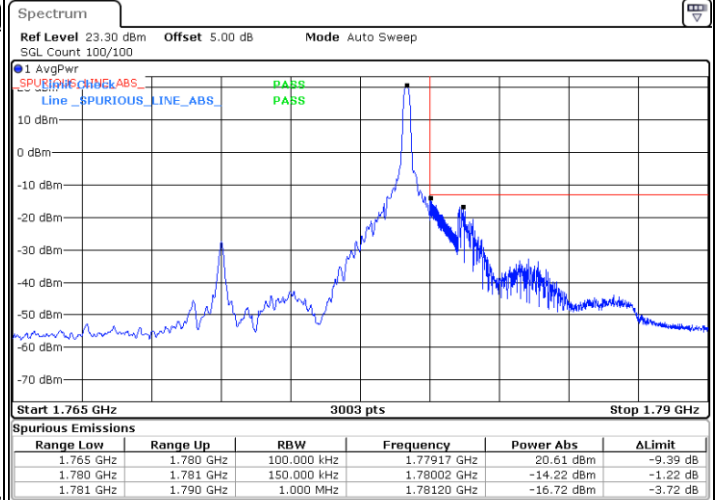


LTE Band 66 / 15MHz / QPSK

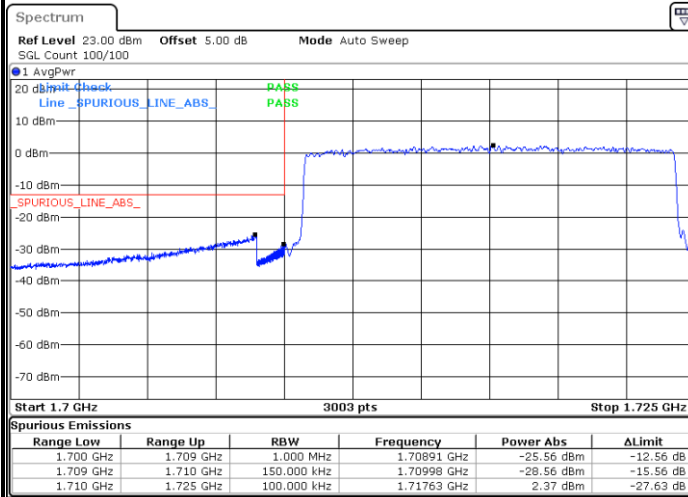
Lowest Band Edge / 1 RB



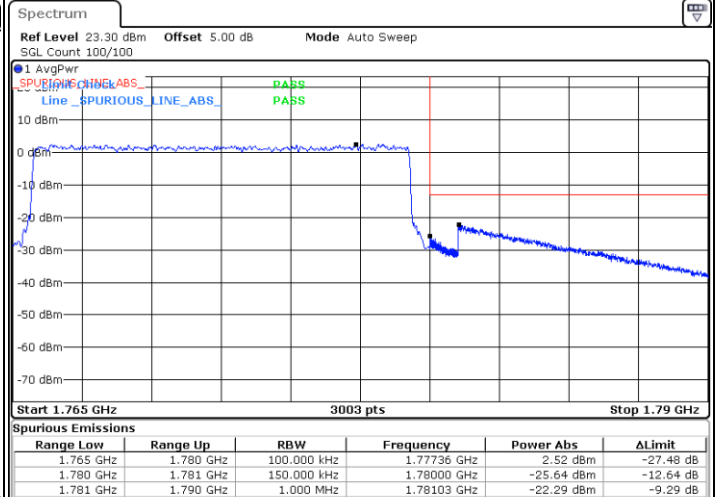
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



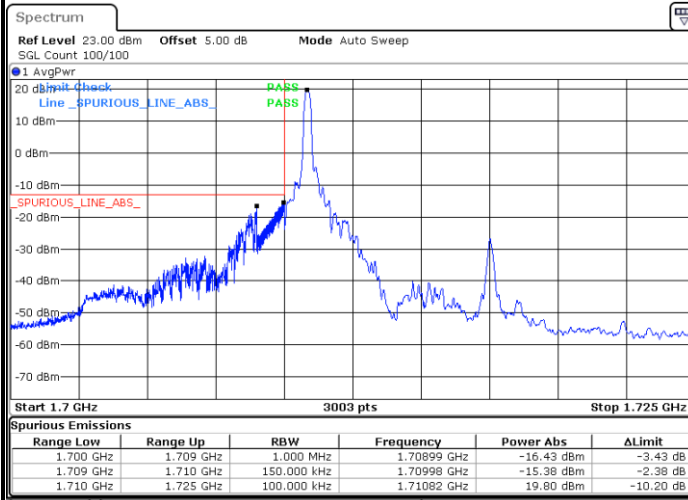
Highest Band Edge / Full RB



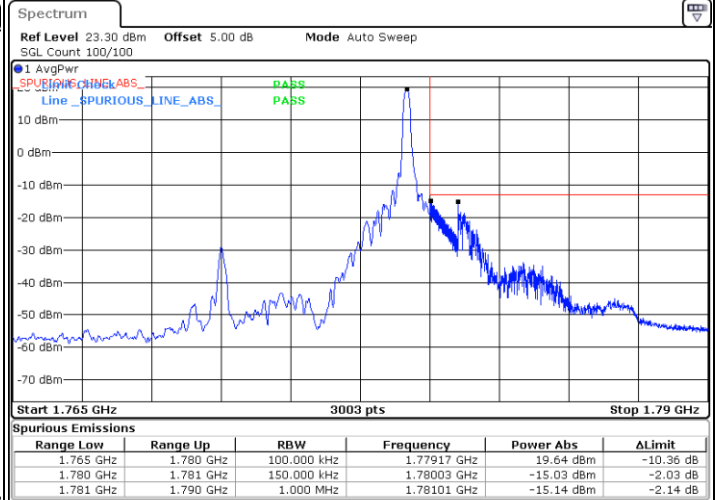


LTE Band 66 / 15MHz / 16QAM

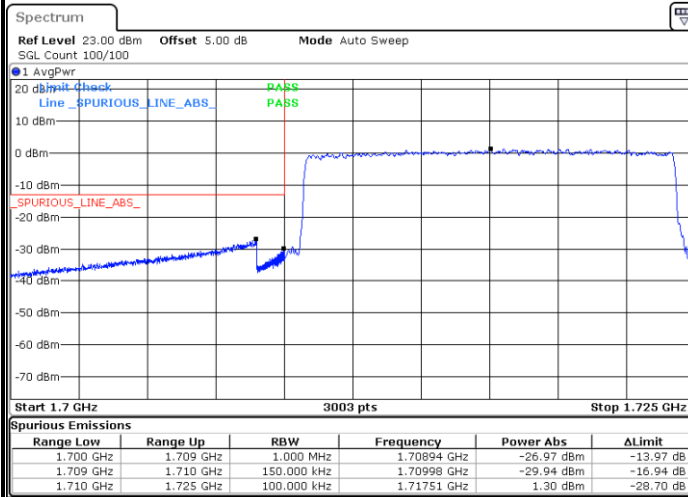
Lowest Band Edge / 1 RB



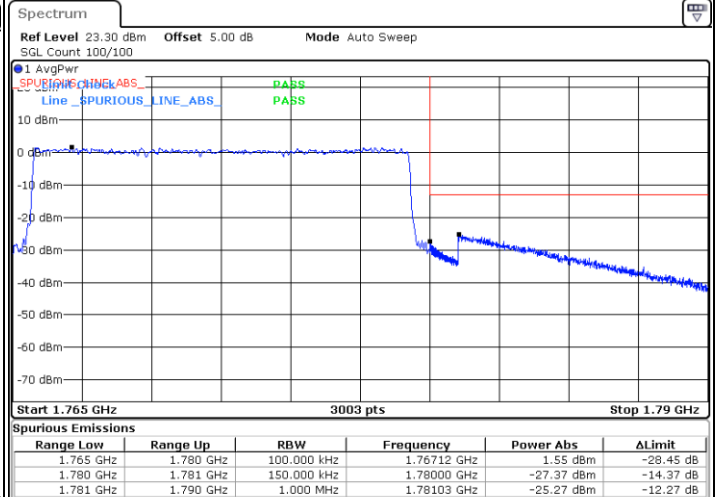
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



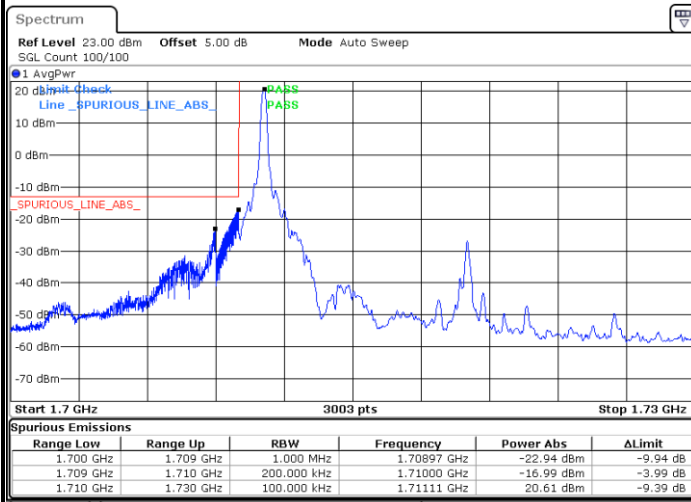
Highest Band Edge / Full RB



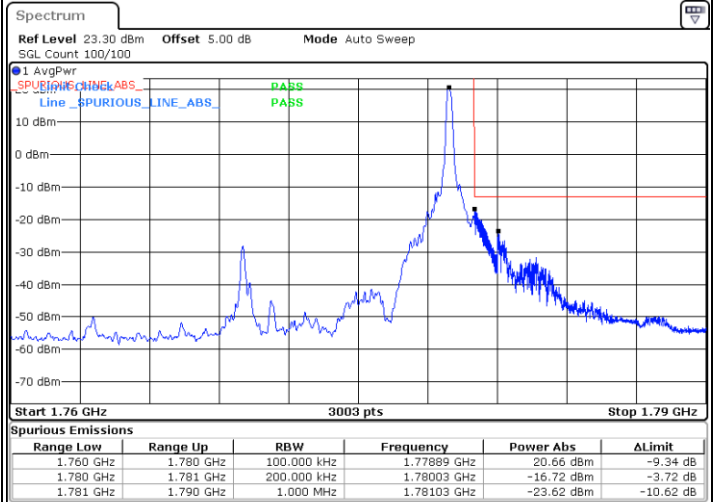


LTE Band 66 / 20MHz / QPSK

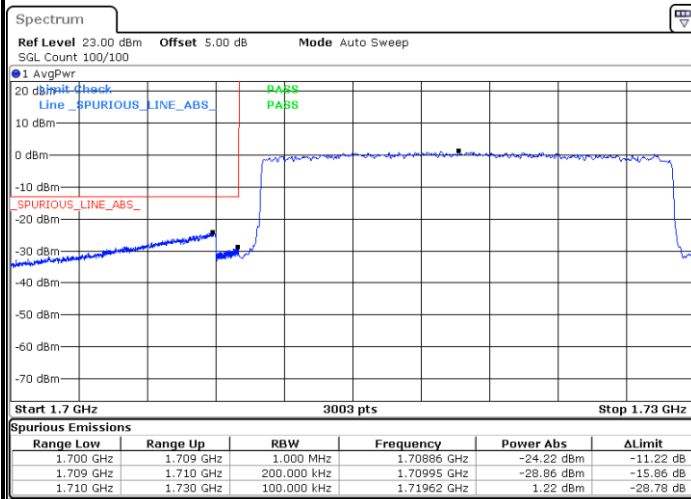
Lowest Band Edge / 1 RB



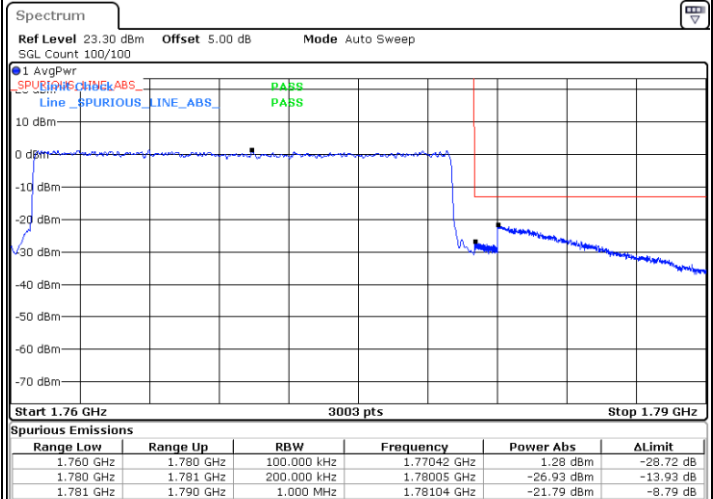
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



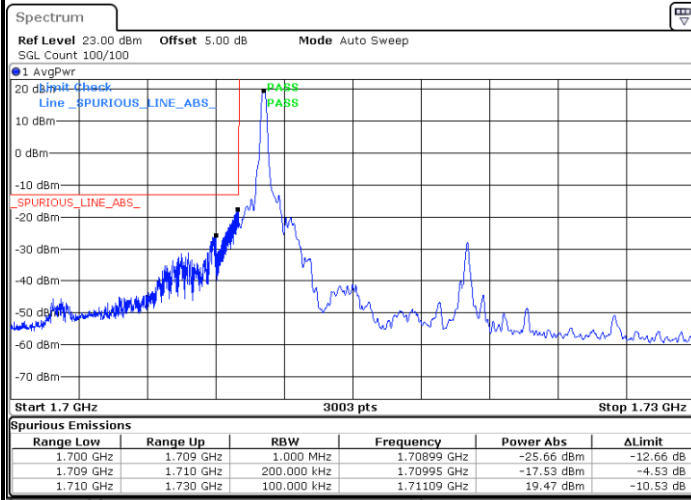
Highest Band Edge / Full RB



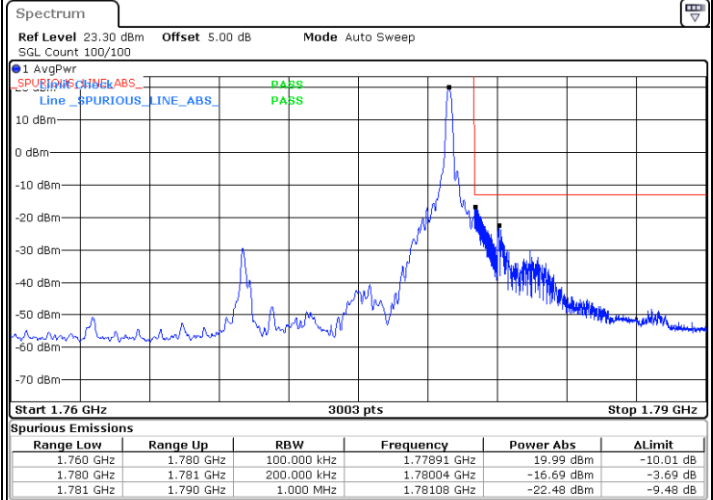


LTE Band 66 / 20MHz / 16QAM

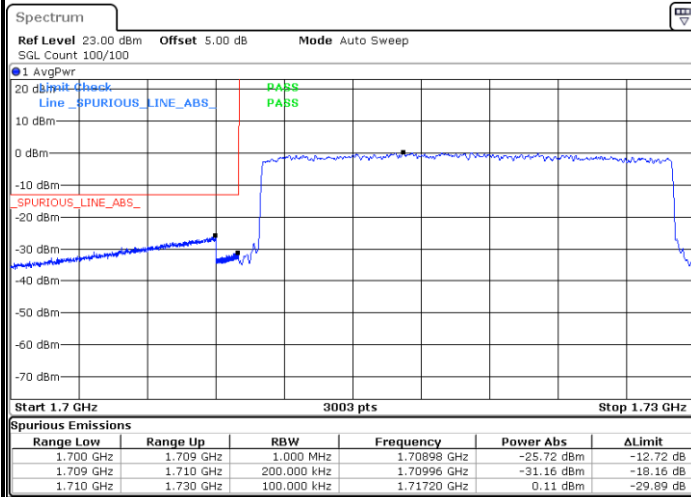
Lowest Band Edge / 1 RB



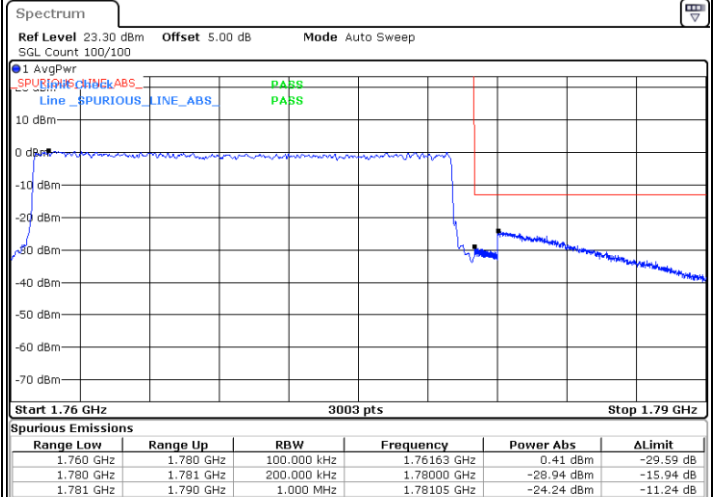
Highest Band Edge / 1 RB

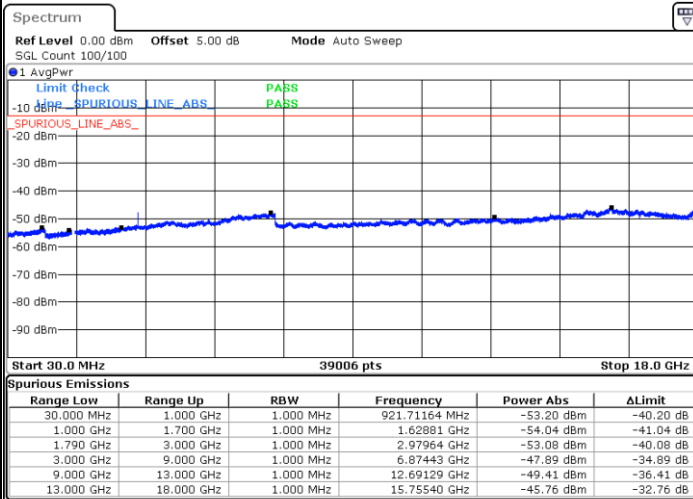


Lowest Band Edge / Full RB

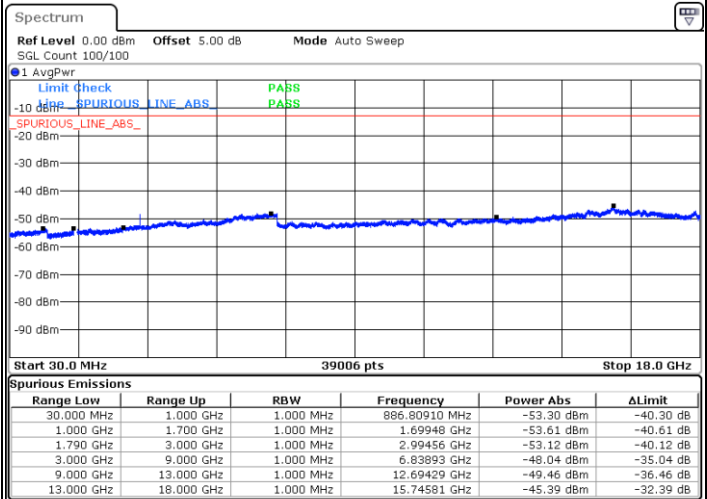


Highest Band Edge / Full RB

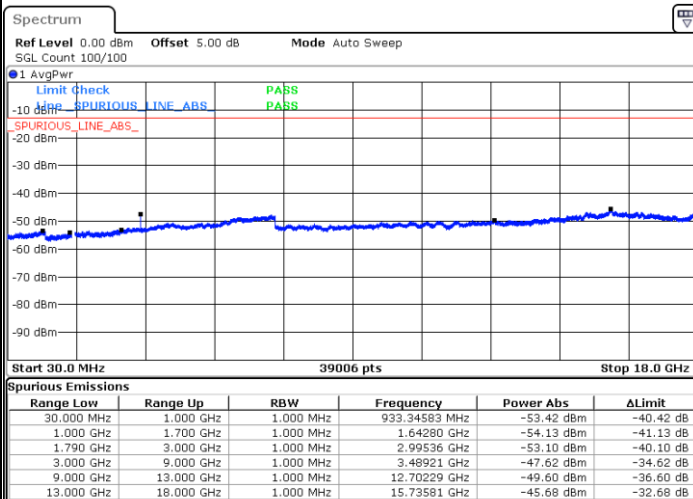


**Conducted Spurious Emission****LTE Band 66 / 1.4MHz****Lowest Channel / QPSK****Lowest Channel / 16QAM**

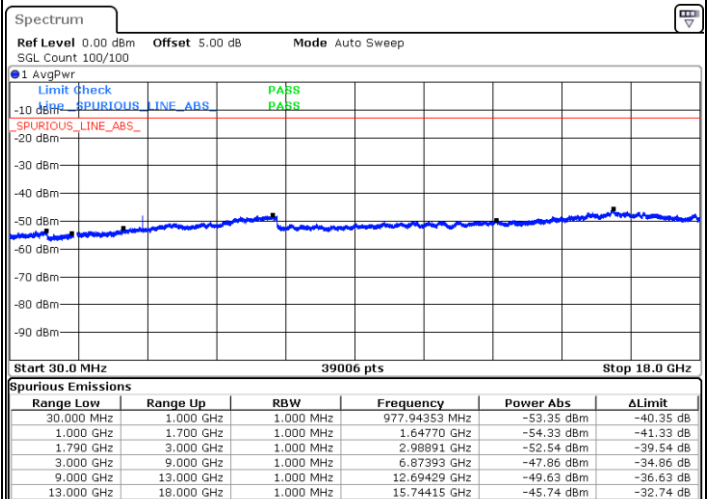
Date: 27.NOV.2020 10:24:05



Date: 27.NOV.2020 10:25:53

Middle Channel / QPSK**Middle Channel / 16QAM**

Date: 27.NOV.2020 10:27:37

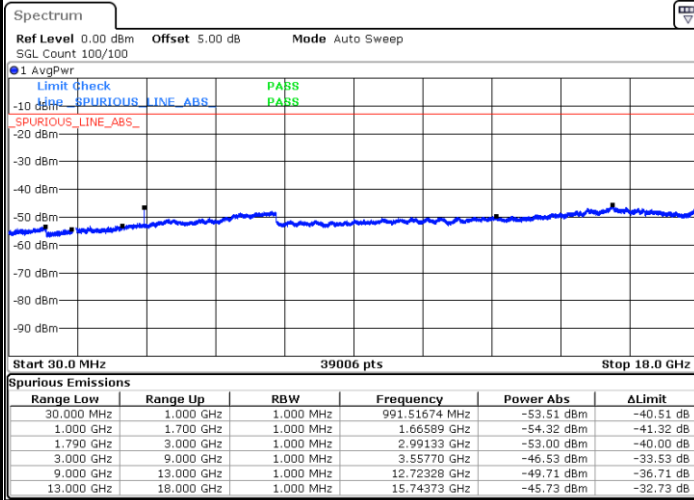


Date: 27.NOV.2020 10:28:39



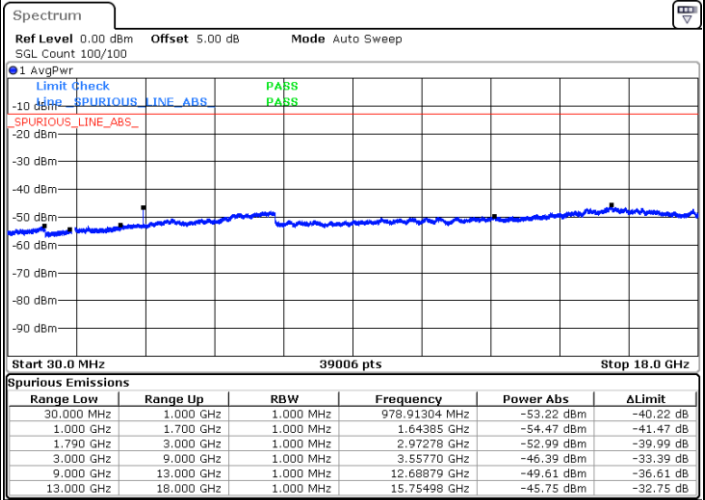
LTE Band 66 / 1.4MHz

Highest Channel / QPSK



Date: 27.NOV.2020 10:36:15

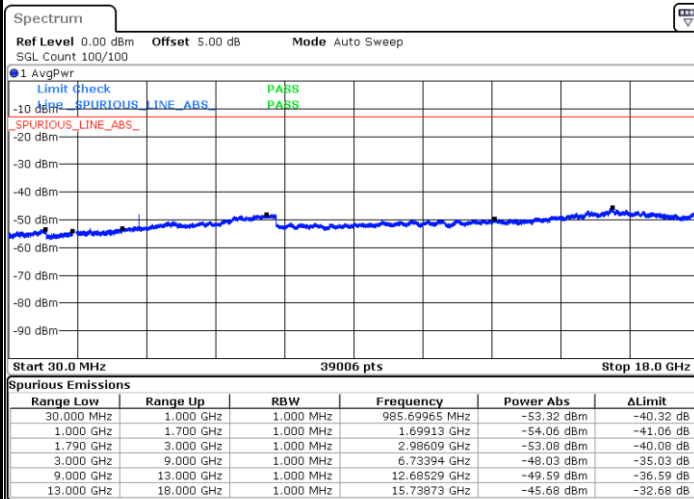
Highest Channel / 16QAM



Date: 27.NOV.2020 10:36:59

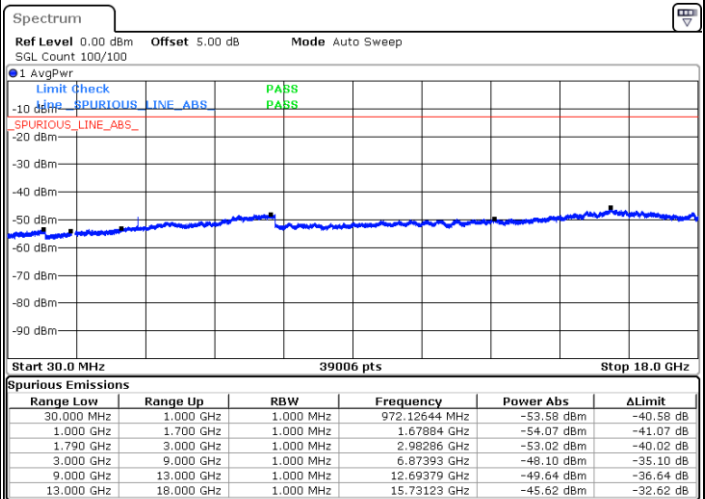
LTE Band 66 / 3MHz

Lowest Channel / QPSK



Date: 27.NOV.2020 10:44:48

Lowest Channel / 16QAM

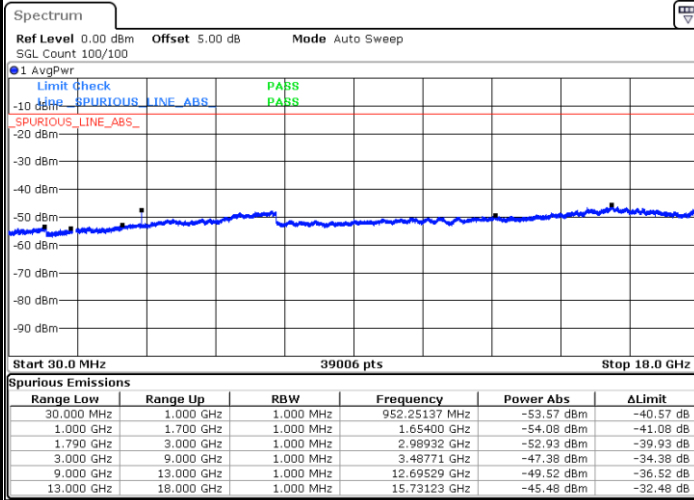


Date: 27.NOV.2020 10:41:41



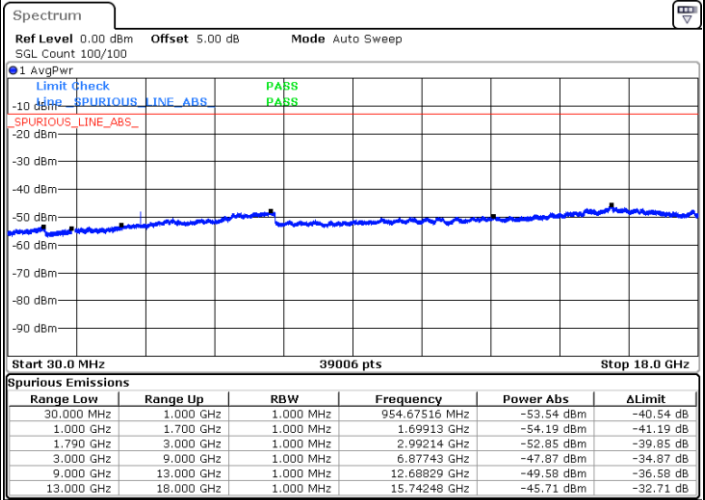
LTE Band 66 / 3MHz

Middle Channel / QPSK



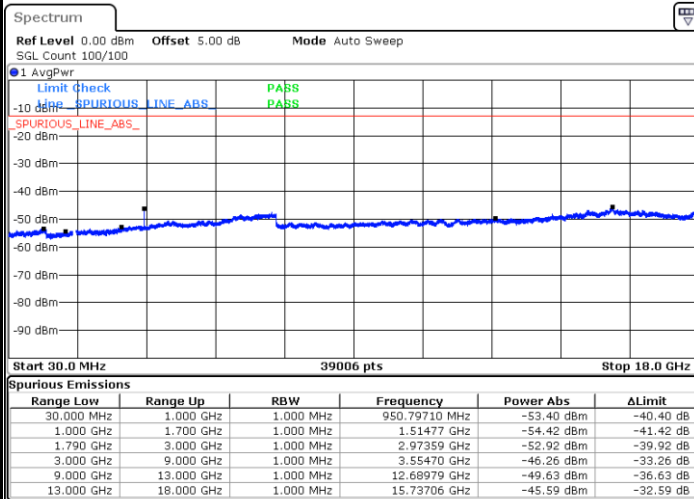
Date: 27.NOV.2020 10:45:39

Middle Channel / 16QAM



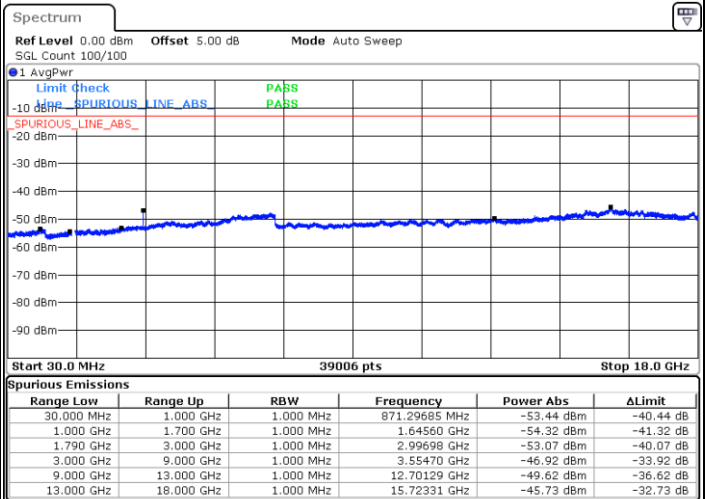
Date: 27.NOV.2020 10:46:41

Highest Channel / QPSK



Date: 27.NOV.2020 10:51:43

Highest Channel / 16QAM

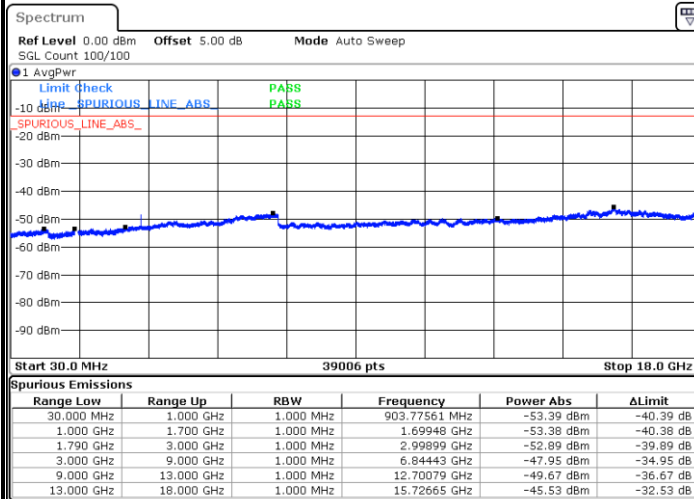


Date: 27.NOV.2020 10:52:26



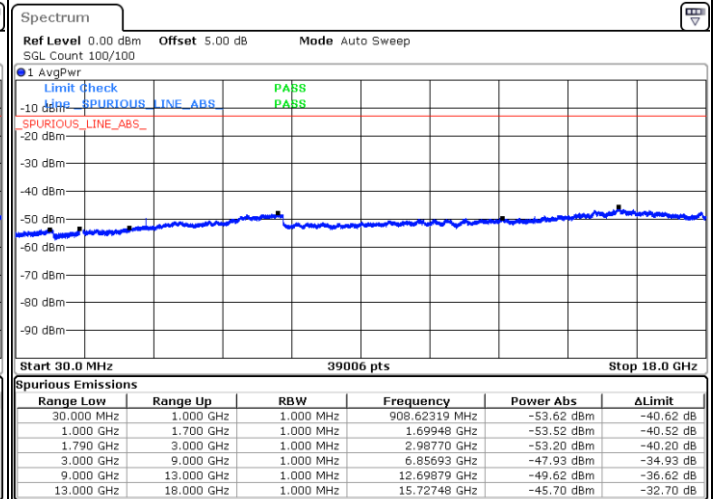
LTE Band 66 / 5MHz

Lowest Channel / QPSK



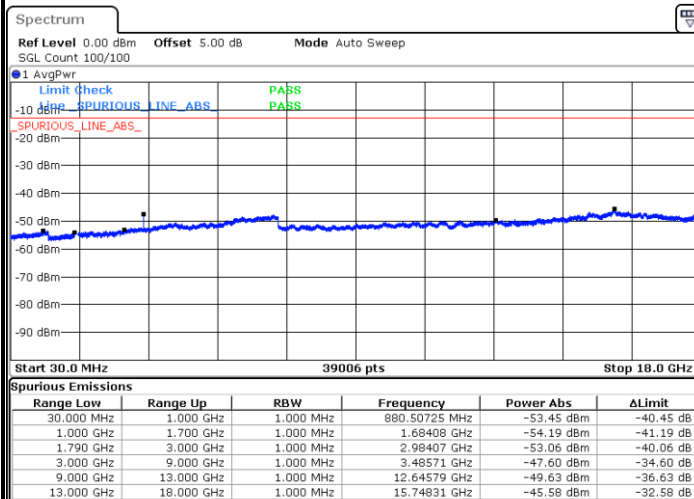
Date: 27.NOV.2020 10:56:35

Lowest Channel / 16QAM



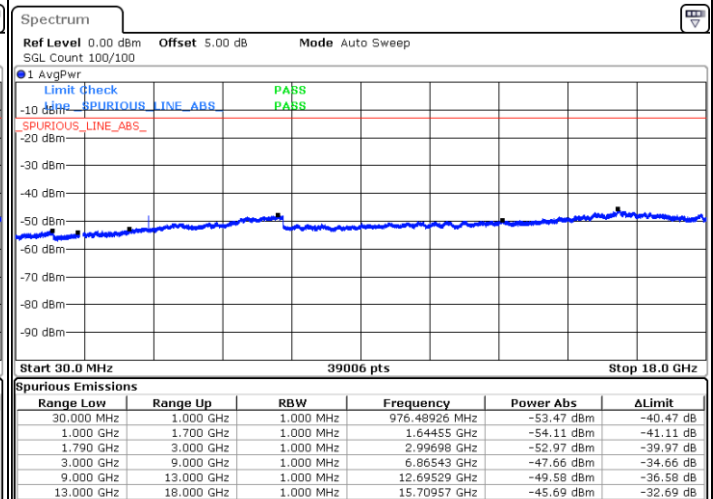
Date: 27.NOV.2020 10:55:33

Middle Channel / QPSK



Date: 27.NOV.2020 10:57:29

Middle Channel / 16QAM

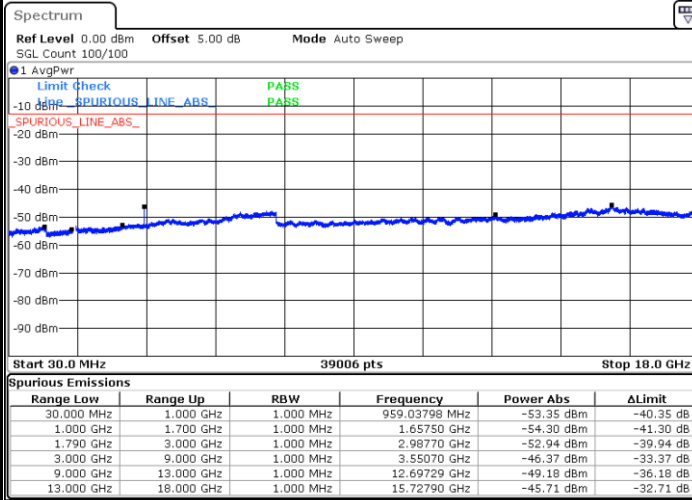


Date: 27.NOV.2020 10:58:11



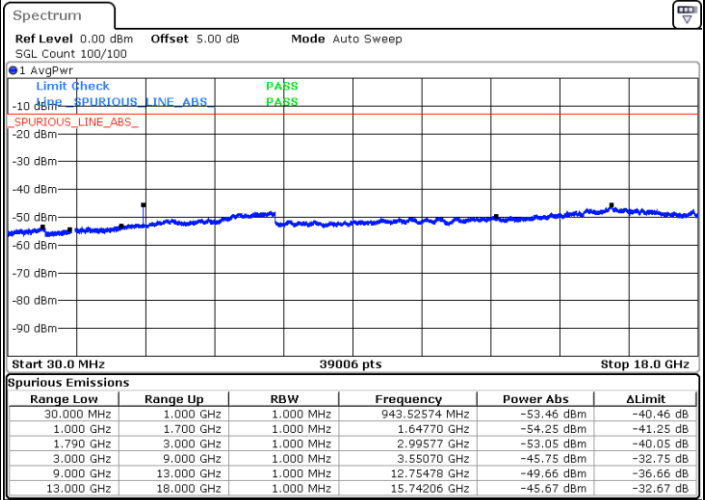
LTE Band 66 / 5MHz

Highest Channel / QPSK



Date: 27.NOV.2020 12:14:34

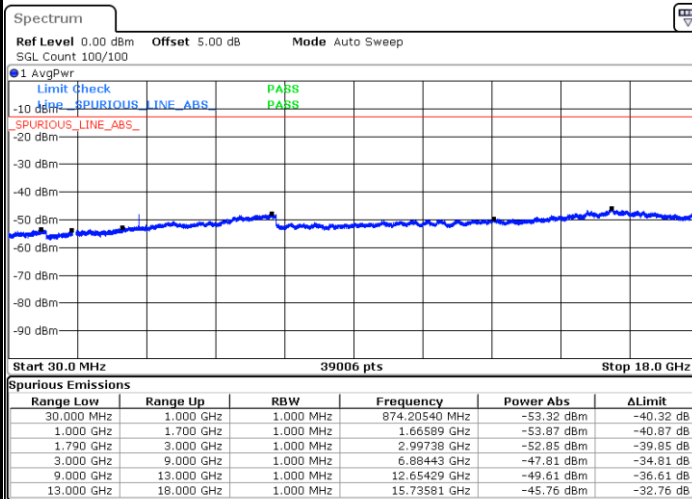
Highest Channel / 16QAM



Date: 27.NOV.2020 12:15:22

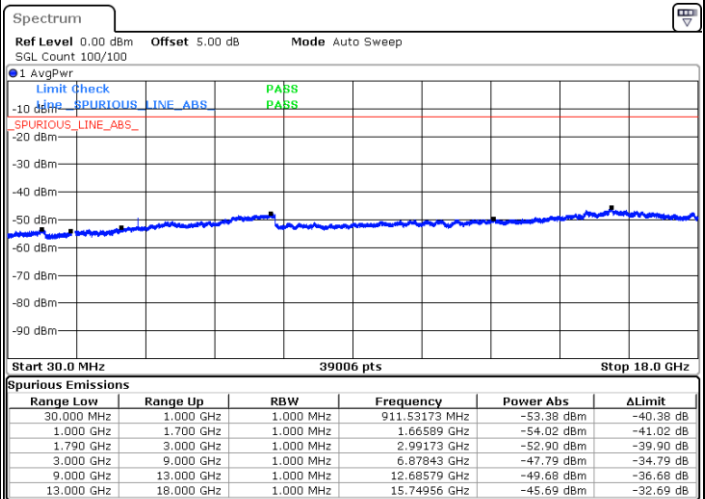
LTE Band 66 / 10MHz

Lowest Channel / QPSK



Date: 27.NOV.2020 12:19:18

Lowest Channel / 16QAM

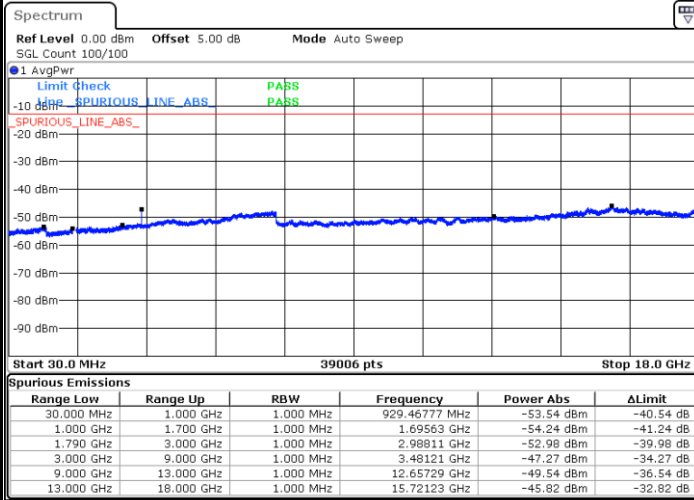


Date: 27.NOV.2020 12:18:05



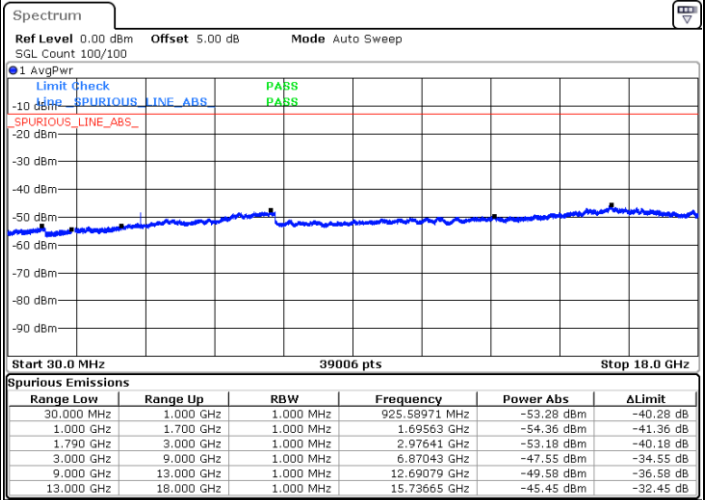
LTE Band 66 / 10MHz

Middle Channel / QPSK



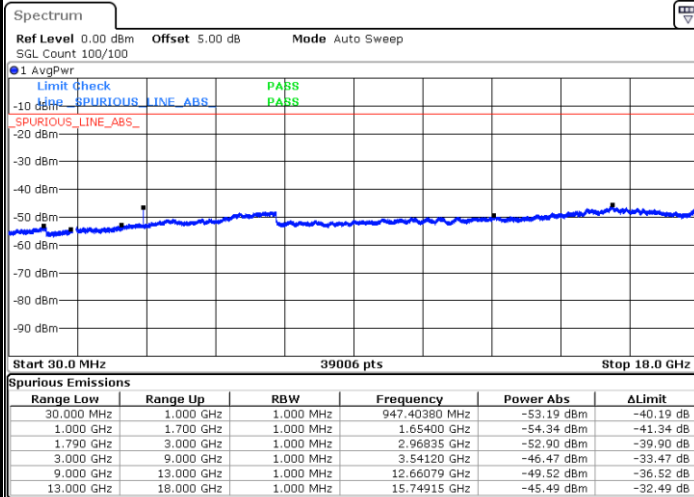
Date: 27.NOV.2020 12:20:06

Middle Channel / 16QAM



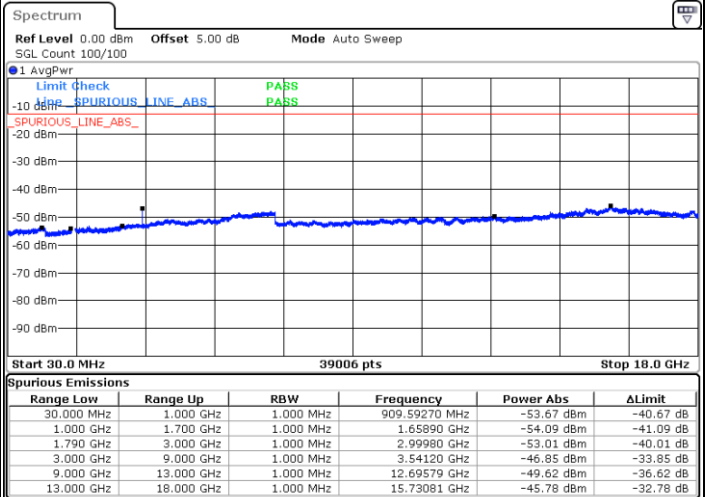
Date: 27.NOV.2020 12:20:50

Highest Channel / QPSK



Date: 27.NOV.2020 12:24:35

Highest Channel / 16QAM

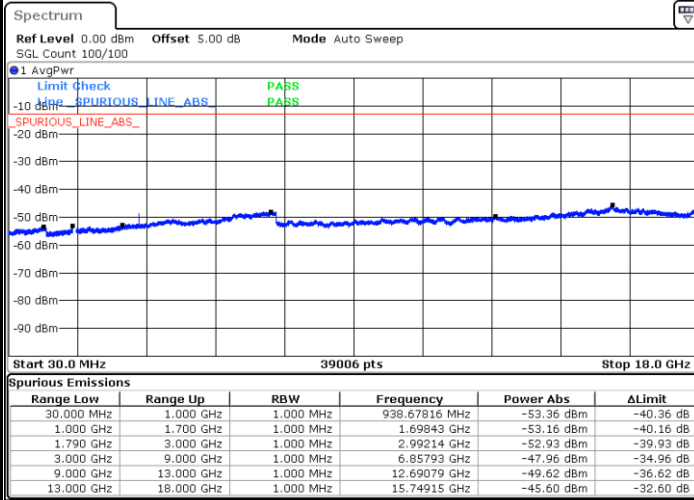


Date: 27.NOV.2020 12:25:30



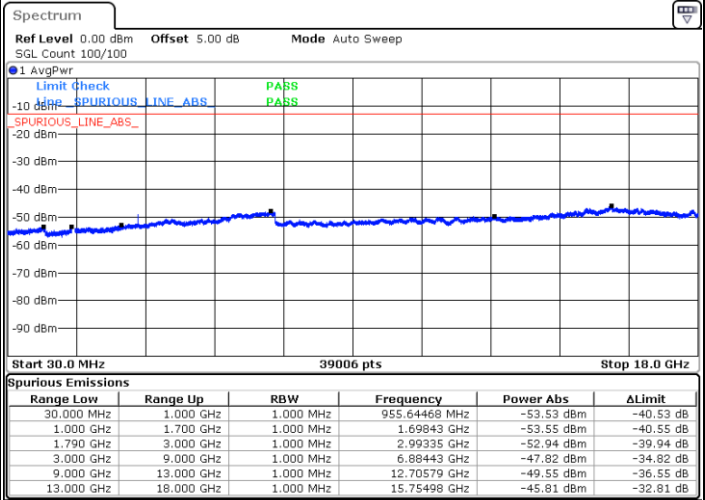
LTE Band 66 / 15MHz

Lowest Channel / QPSK



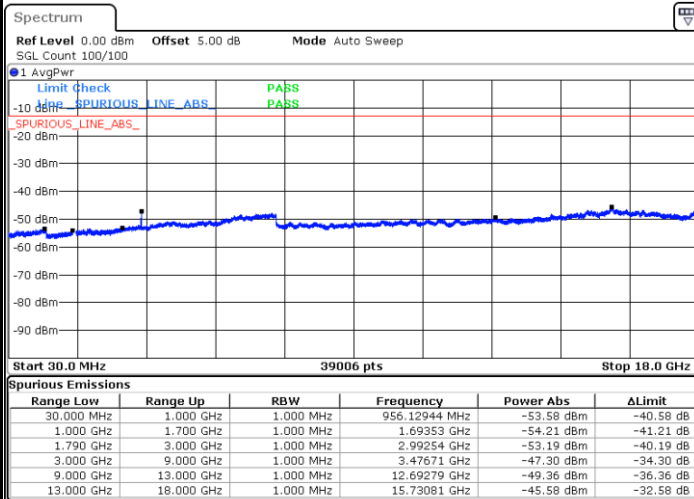
Date: 27.NOV.2020 12:32:48

Lowest Channel / 16QAM



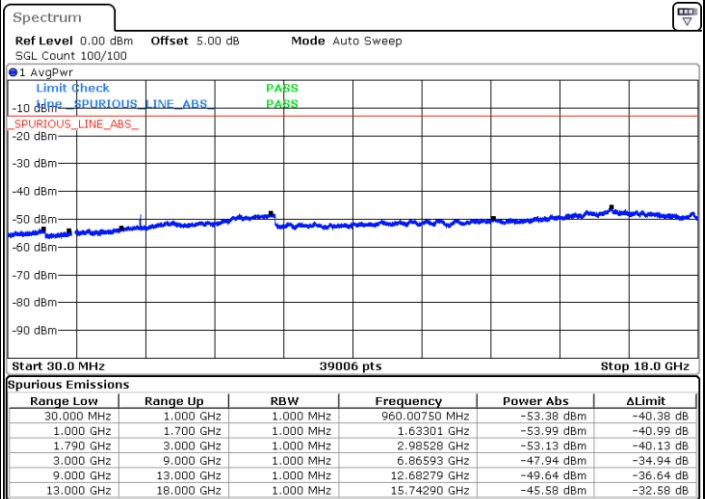
Date: 27.NOV.2020 12:33:44

Middle Channel / QPSK



Date: 27.NOV.2020 12:35:53

Middle Channel / 16QAM

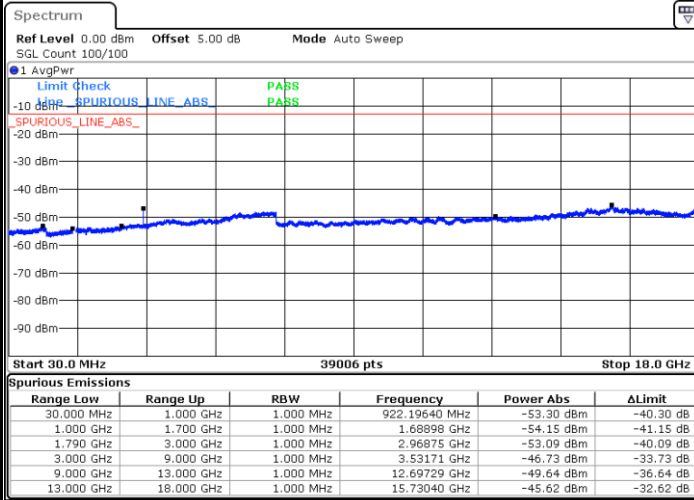


Date: 27.NOV.2020 12:34:37



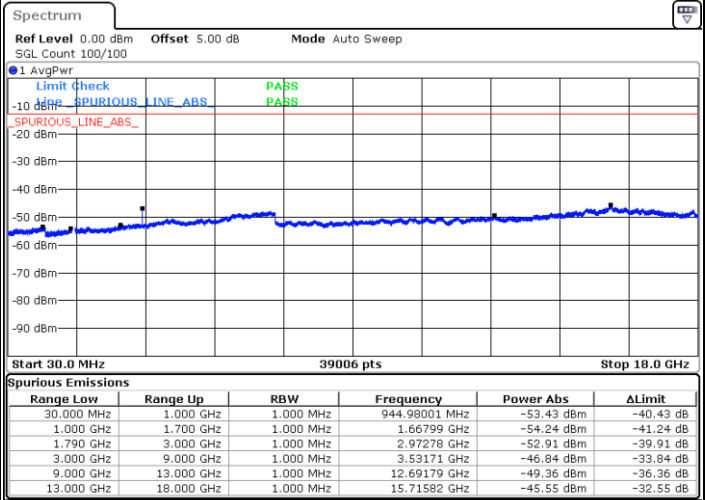
LTE Band 66 / 15MHz

Highest Channel / QPSK



Date: 27.NOV.2020 12:44:50

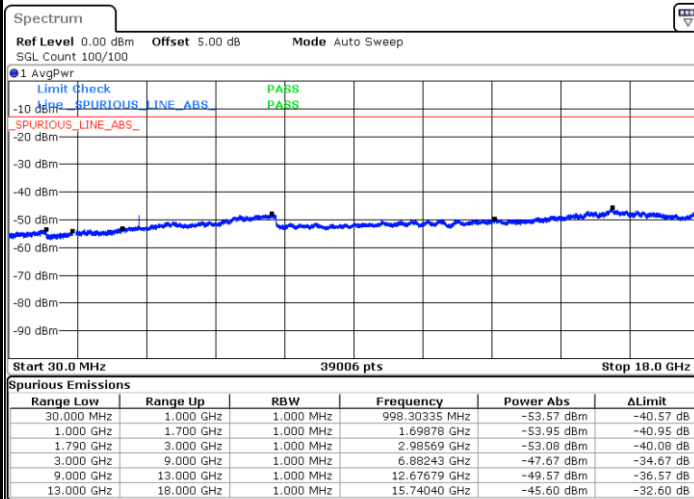
Highest Channel / 16QAM



Date: 27.NOV.2020 12:42:26

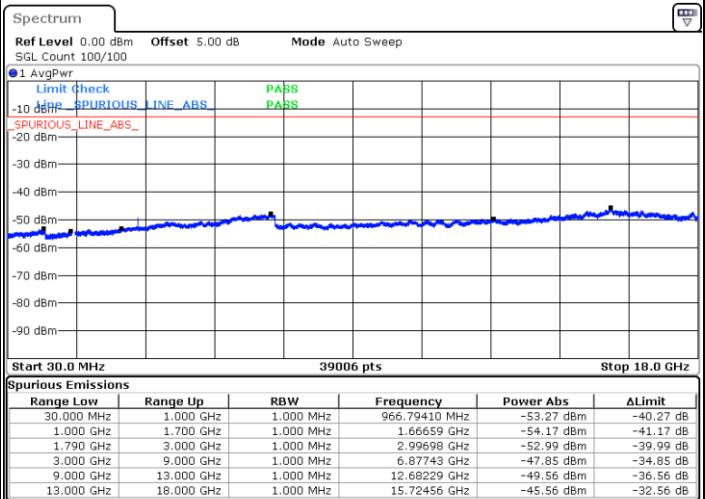
LTE Band 66 / 20MHz

Lowest Channel / QPSK



Date: 27.NOV.2020 12:48:59

Lowest Channel / 16QAM

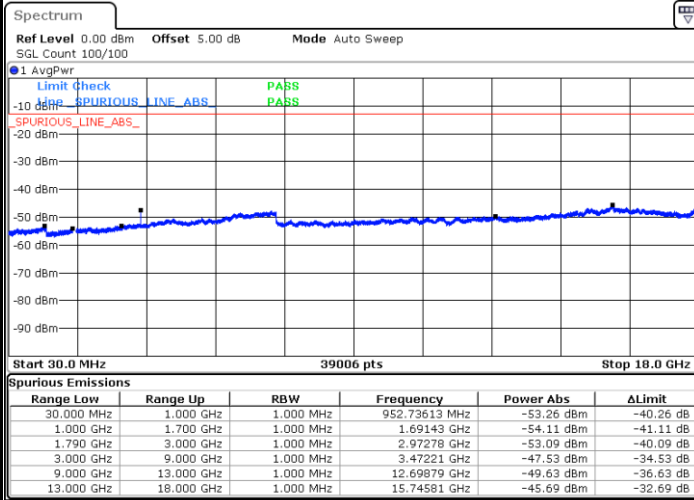


Date: 27.NOV.2020 12:47:56



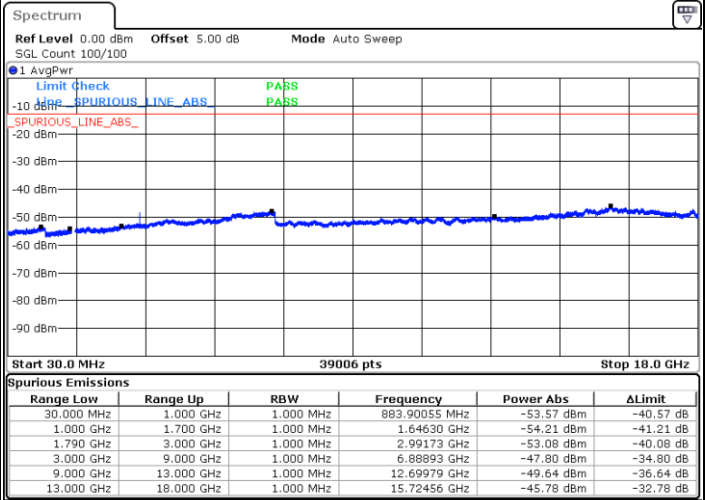
LTE Band 66 / 20MHz

Middle Channel / QPSK



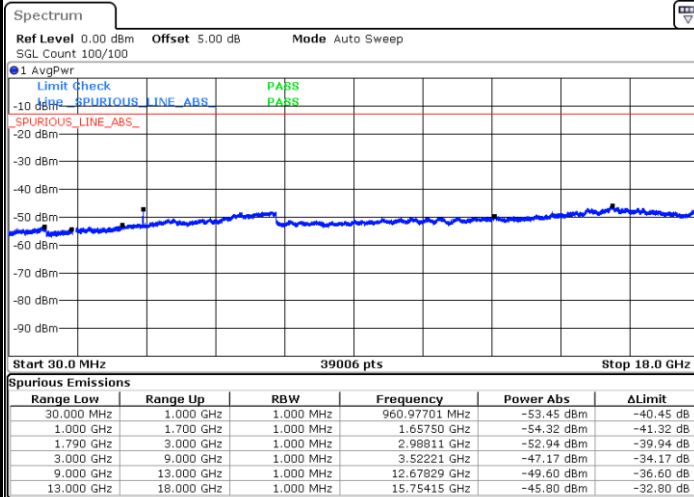
Date: 27.NOV.2020 12:51:20

Middle Channel / 16QAM



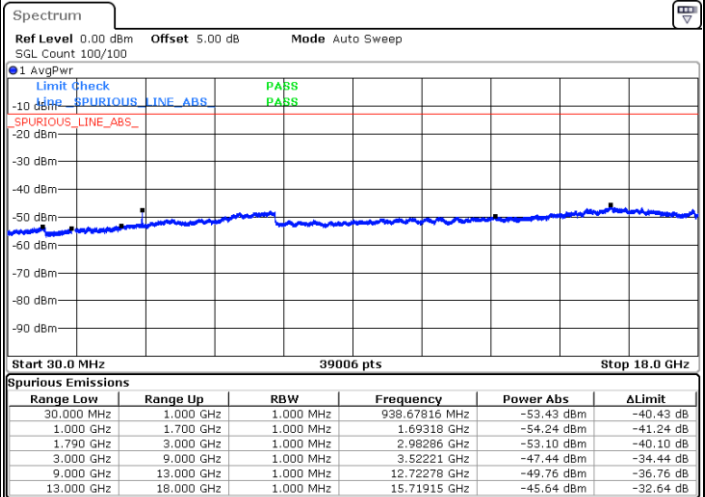
Date: 27.NOV.2020 12:52:23

Highest Channel / QPSK



Date: 27.NOV.2020 12:57:07

Highest Channel / 16QAM



Date: 27.NOV.2020 12:58:40

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	0.0022	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0012	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0012	

Note:

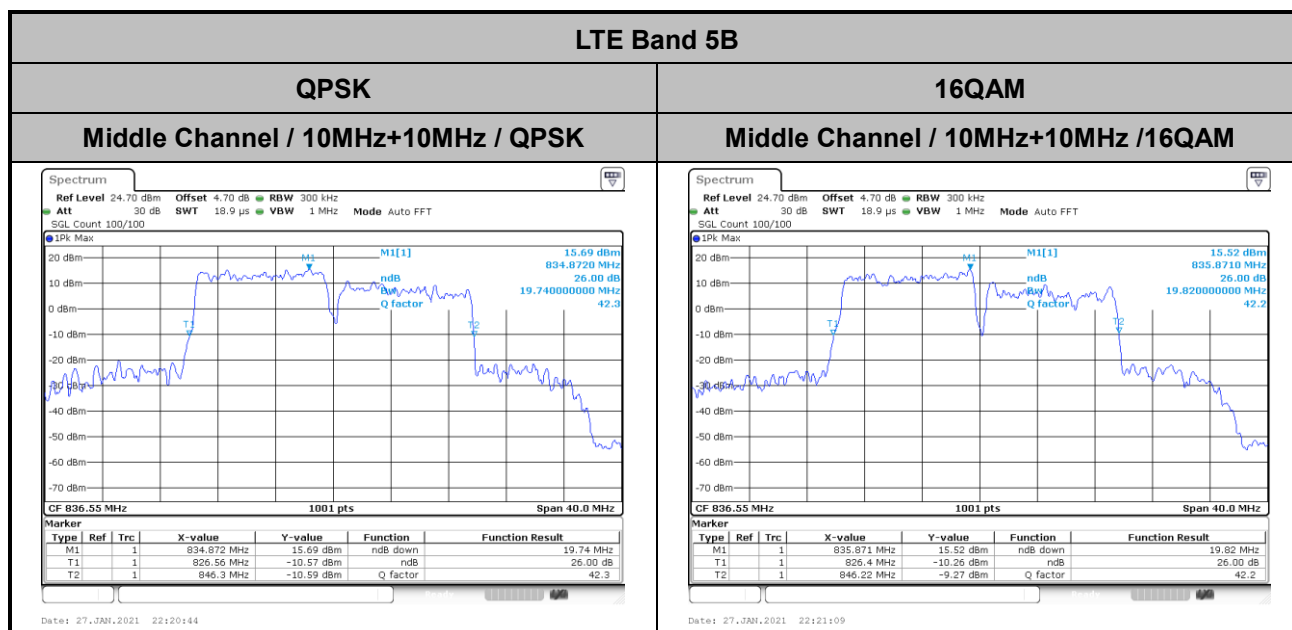
1. Normal Voltage =3.3 V. ; Battery End Point (BEP) =3.135 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 5B

26dB Bandwidth

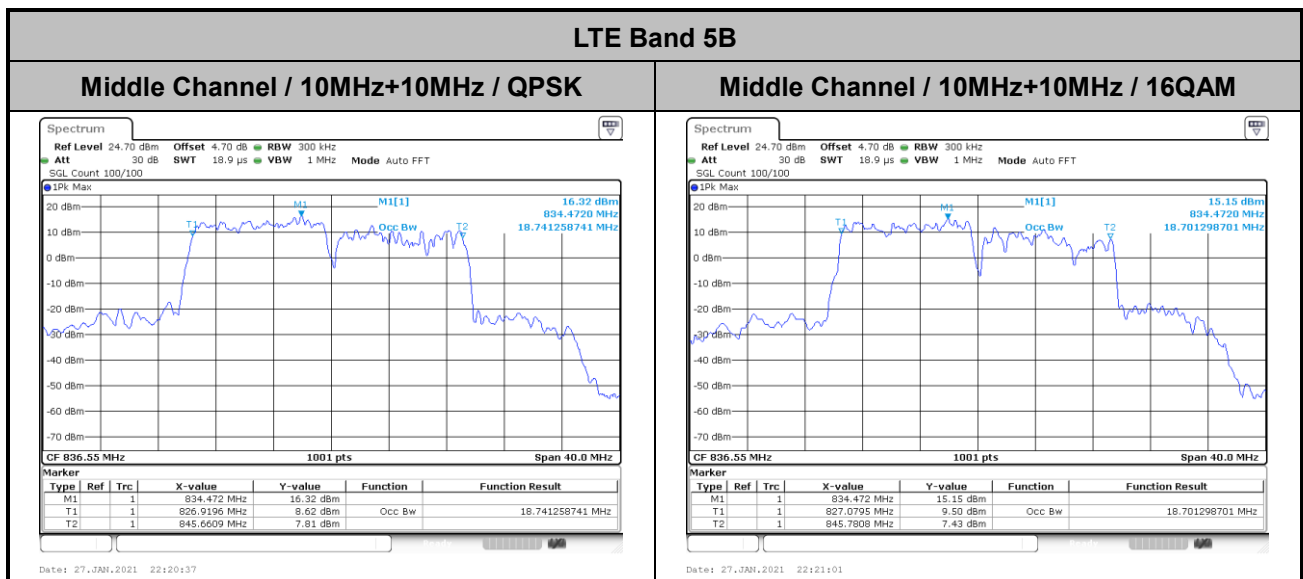
Mode	LTE Band 5B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	10MHz+10MHz	
Middle CH	19.74	19.82

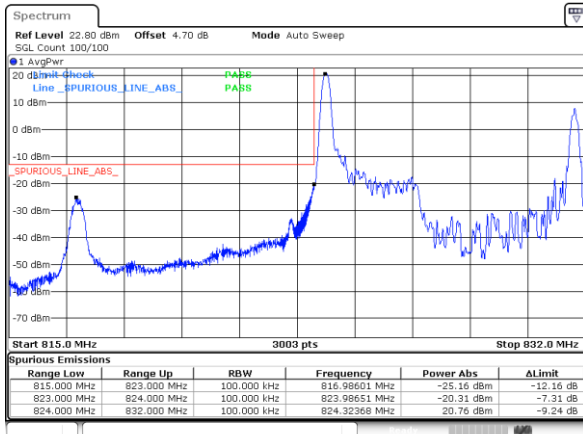




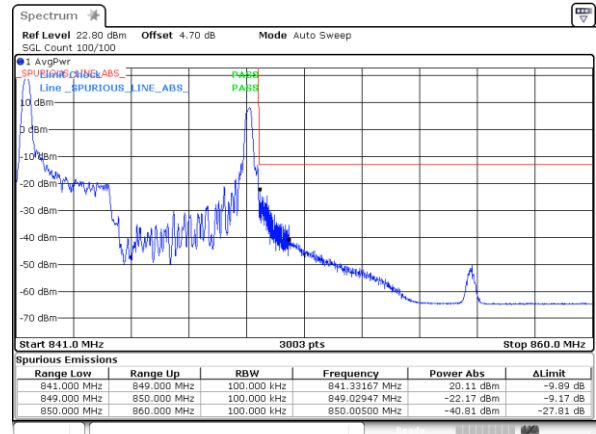
Occupied Bandwidth

Mode	LTE Band 5B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	10MHz+10MHz	
Middle CH	18.74	18.70

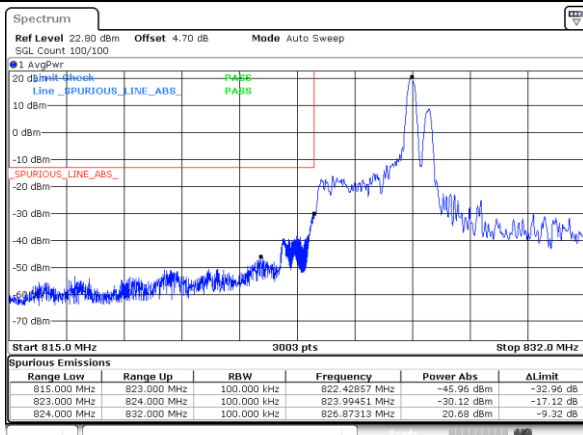


**Conducted Band Edge****LTE Band 5B / 3MHz+5MHz****QPSK****Lowest Band Edge / 1RB0 and 1RB24**

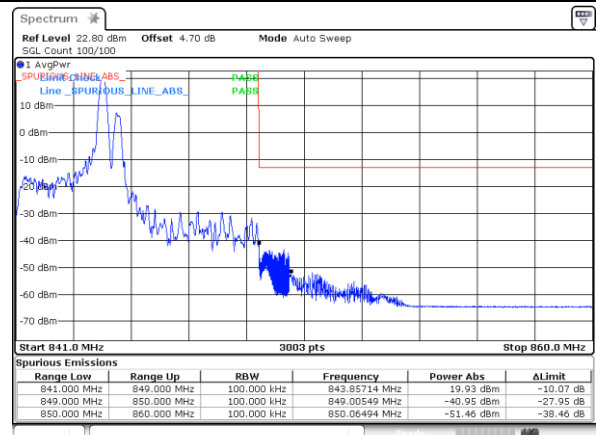
Date: 27.JAN.2021 20:55:01

Highest Band Edge / 1RB0 and 1RB24

Date: 27.JAN.2021 21:47:55

Lowest Band Edge / 1RB14 and 1RB0

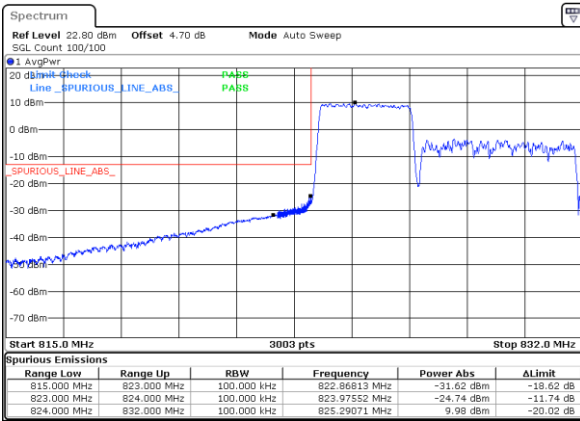
Date: 27.JAN.2021 20:55:52

Highest Band Edge / 1RB14 and 1RB0

Date: 27.JAN.2021 21:49:59

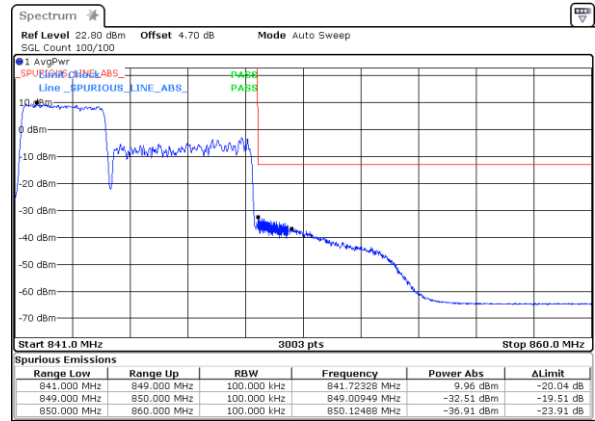


Lowest Band Edge / Full RB



Date: 27_JAN_2021 20:52:15

Highest Band Edge / Full RB



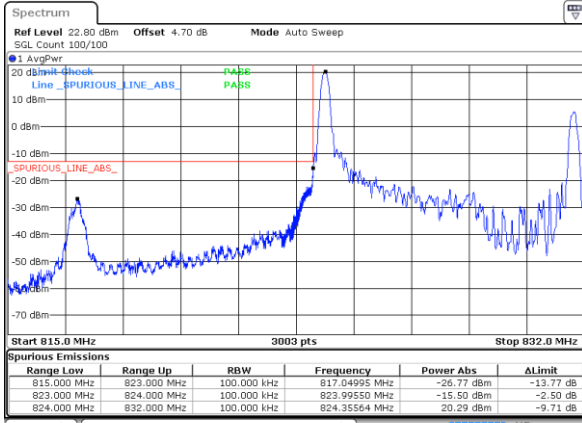
Date: 27_JAN_2021 21:45:58



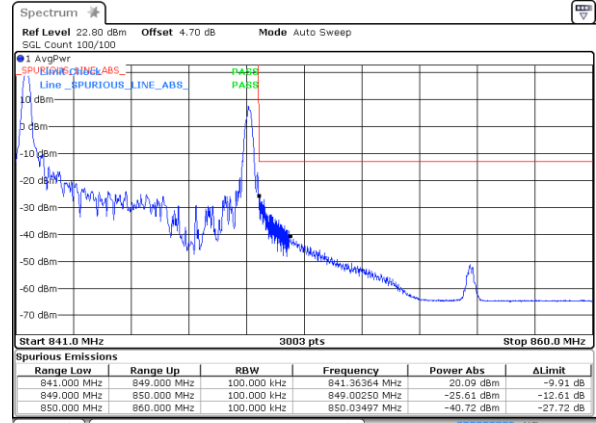
LTE Band 5B / 5MHz+3MHz

QPSK

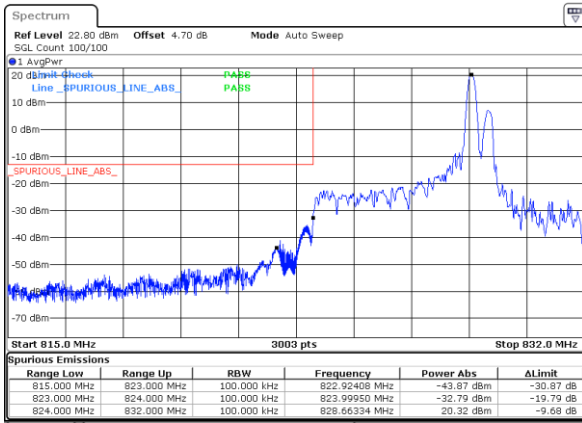
Lowest Band Edge / 1RB0 and 1RB14



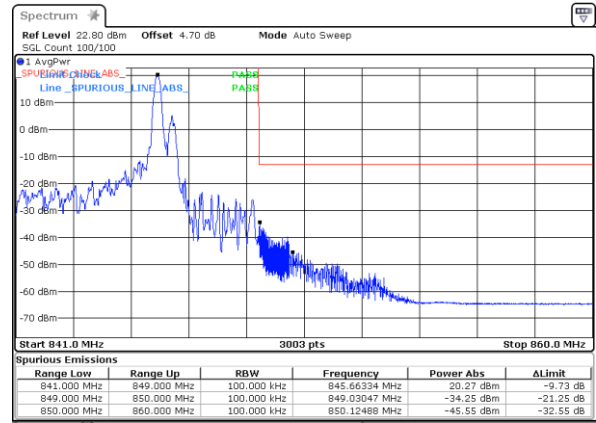
Highest Band Edge / 1RB0 and 1RB14



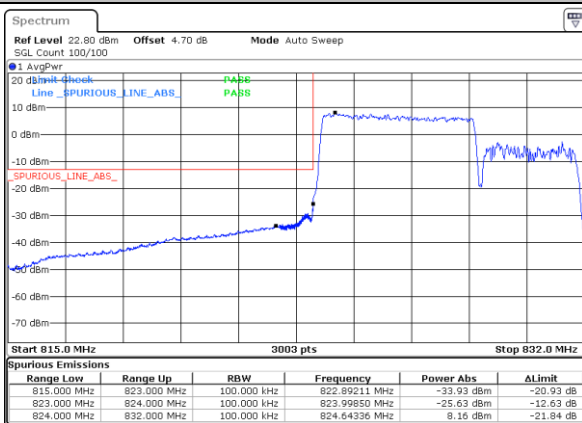
Lowest Band Edge / 1RB24 and 1RB0



Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

