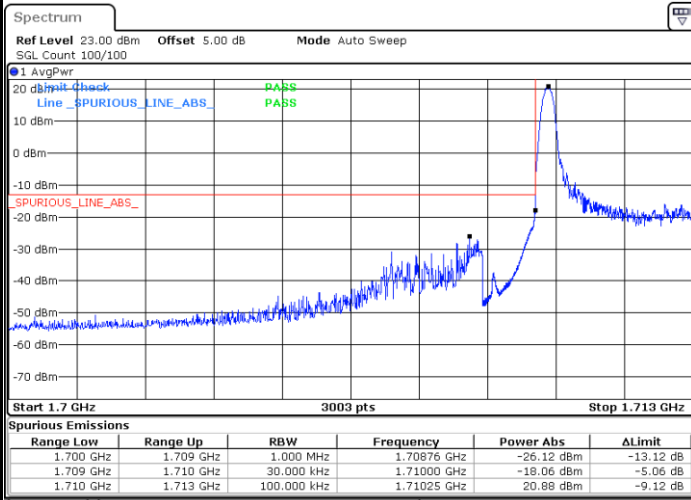




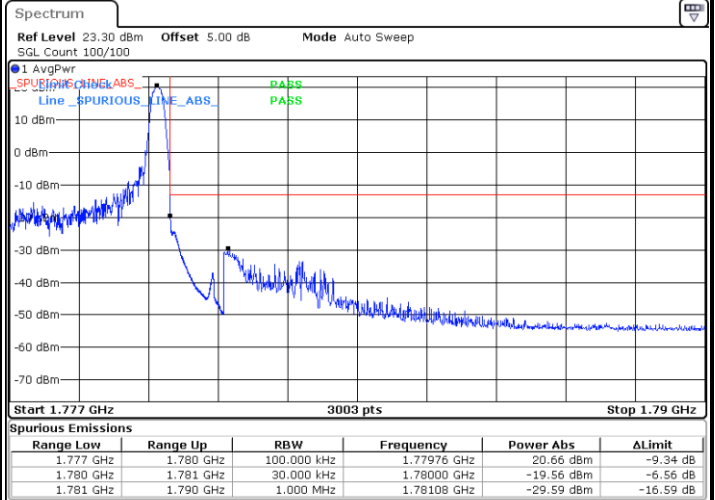
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



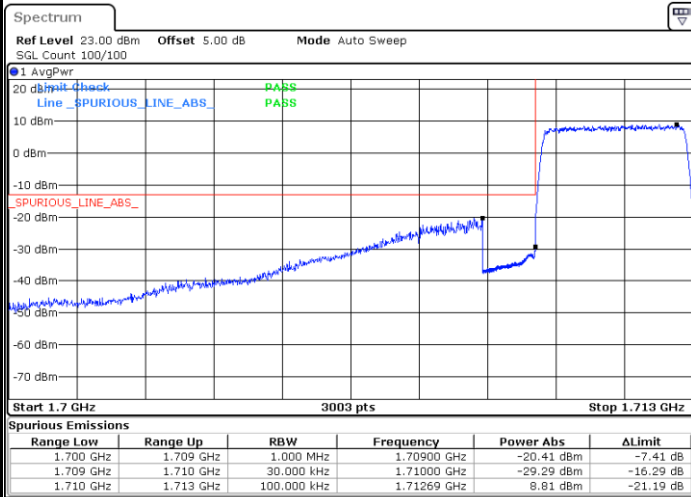
Date: 27.NOV.2020 10:42:24

Highest Band Edge / 1 RB



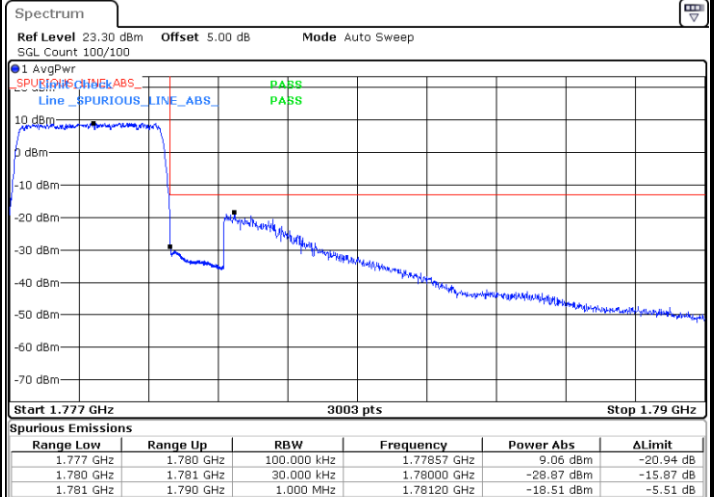
Date: 27.NOV.2020 10:51:00

Lowest Band Edge / Full RB



Date: 27.NOV.2020 10:39:17

Highest Band Edge / Full RB

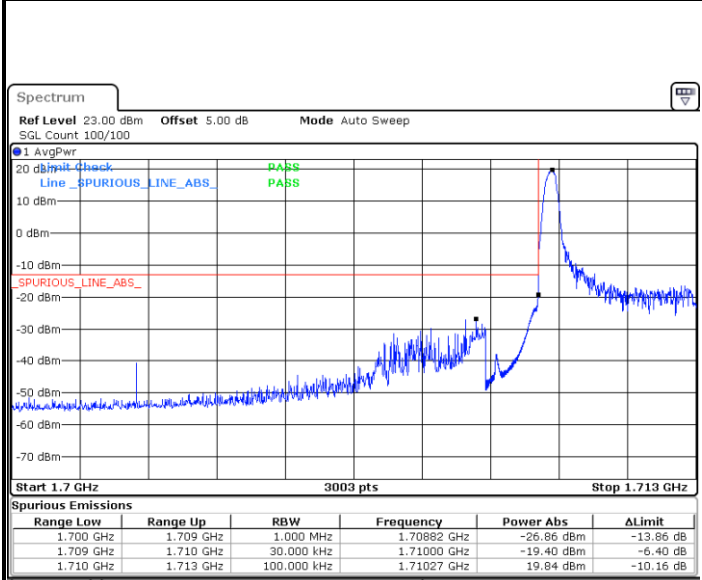


Date: 27.NOV.2020 10:48:32



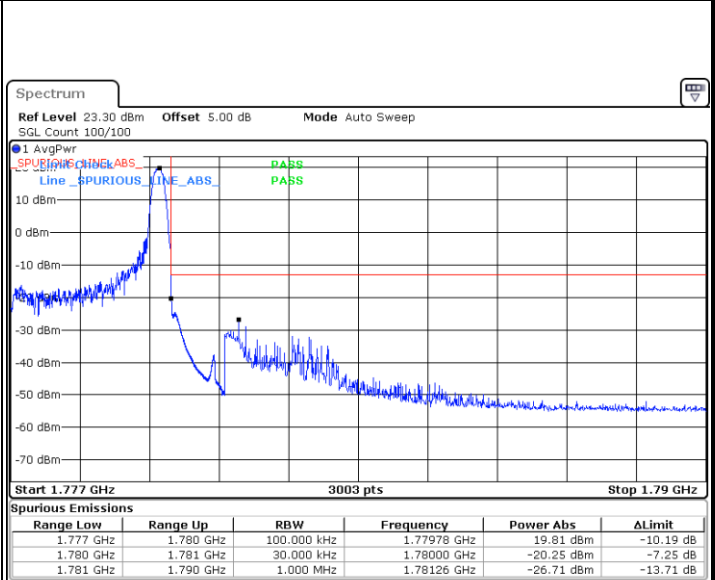
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



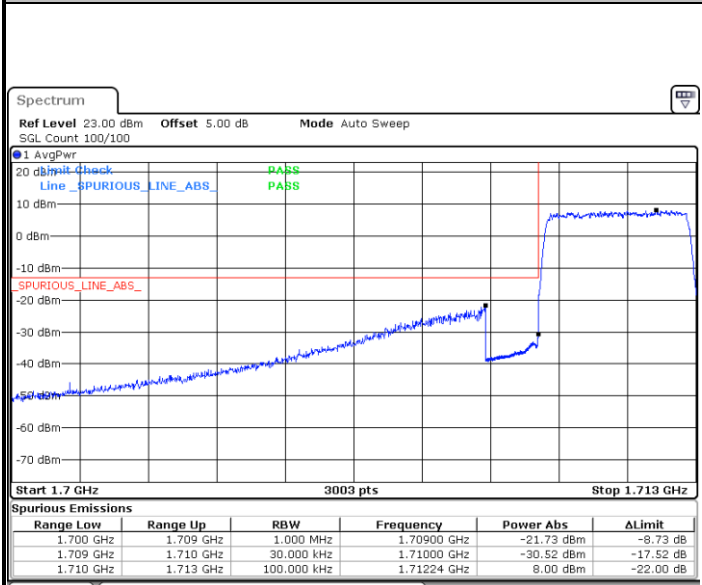
Date: 27.NOV.2020 10:40:58

Highest Band Edge / 1 RB



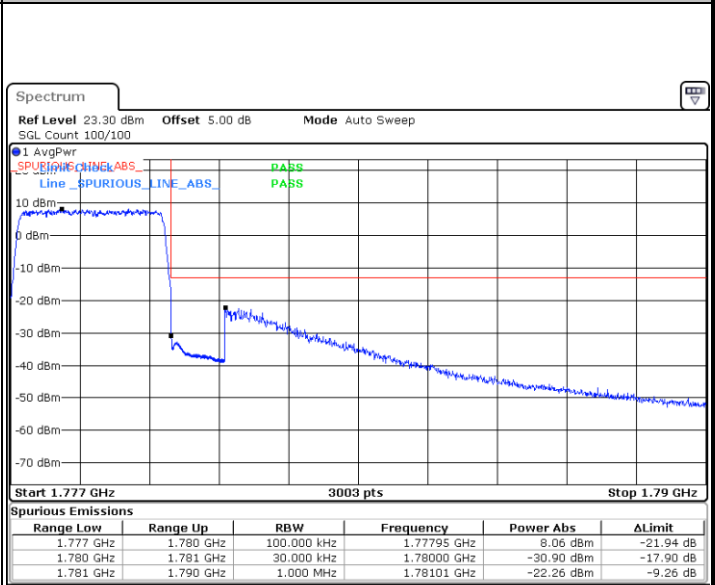
Date: 27.NOV.2020 10:50:21

Lowest Band Edge / Full RB



Date: 27.NOV.2020 10:40:11

Highest Band Edge / Full RB

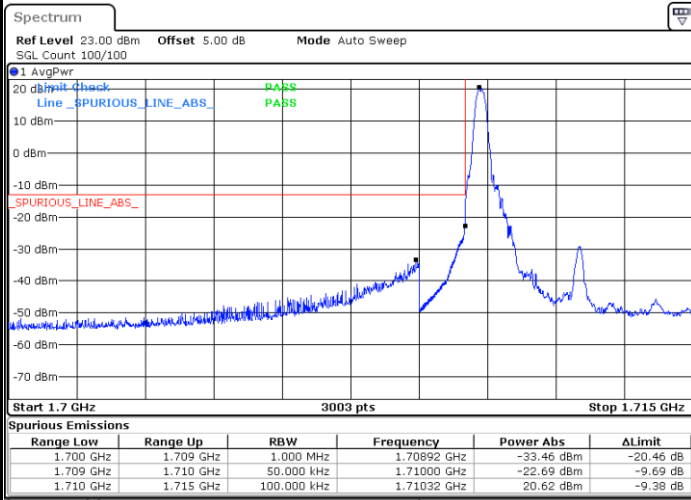


Date: 27.NOV.2020 10:49:28



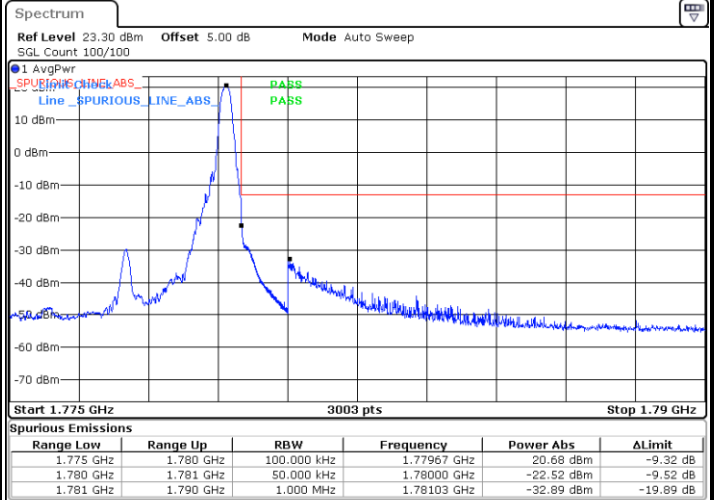
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



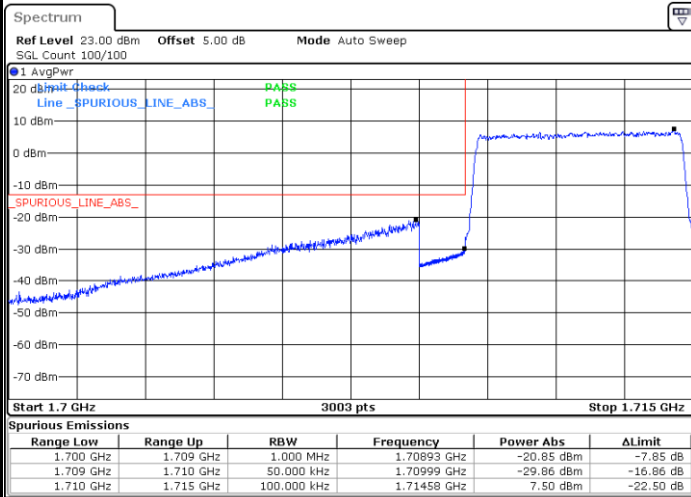
Date: 27.NOV.2020 10:55:57

Highest Band Edge / 1 RB



Date: 27.NOV.2020 12:13:01

Lowest Band Edge / Full RB



Date: 27.NOV.2020 10:53:41

Highest Band Edge / Full RB

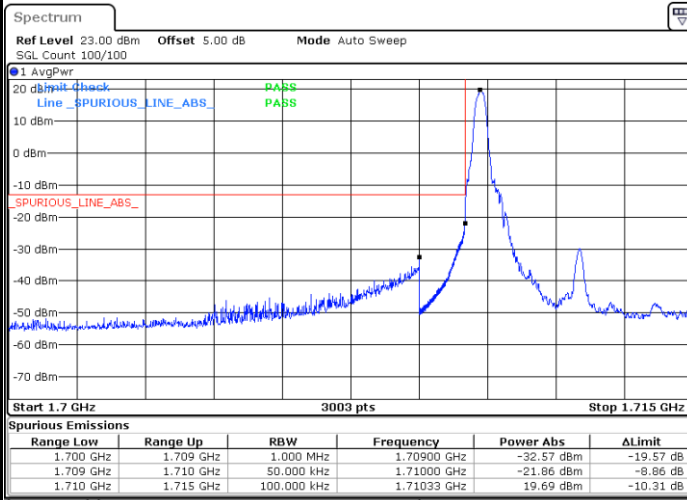


Date: 27.NOV.2020 12:11:21



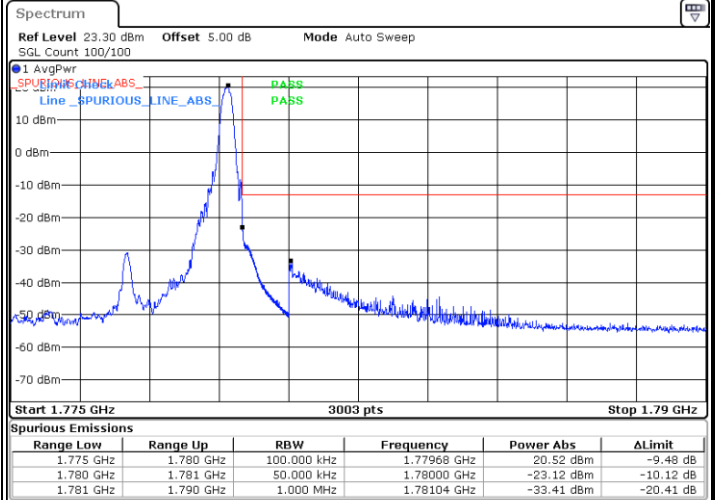
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



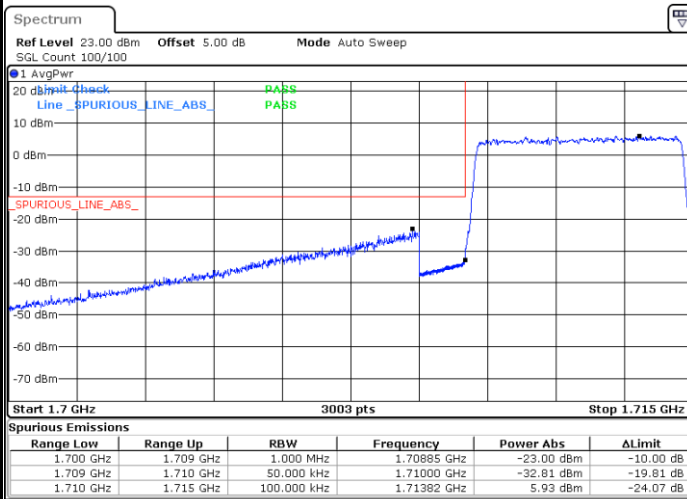
Date: 27.NOV.2020 10:54:56

Highest Band Edge / 1 RB



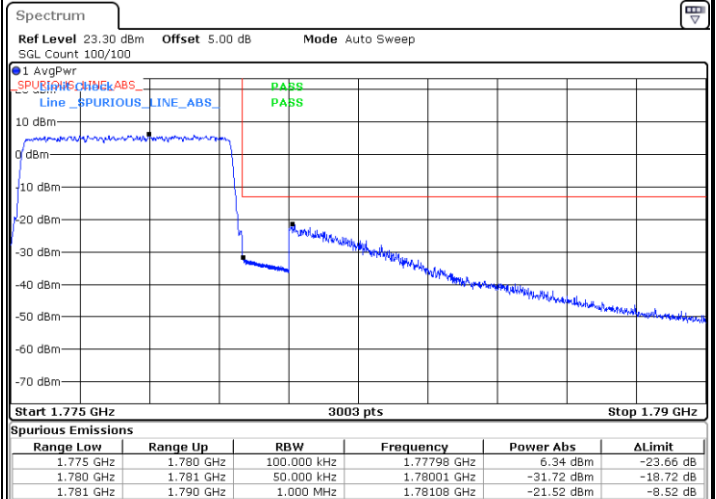
Date: 27.NOV.2020 12:12:35

Lowest Band Edge / Full RB



Date: 27.NOV.2020 10:54:24

Highest Band Edge / Full RB

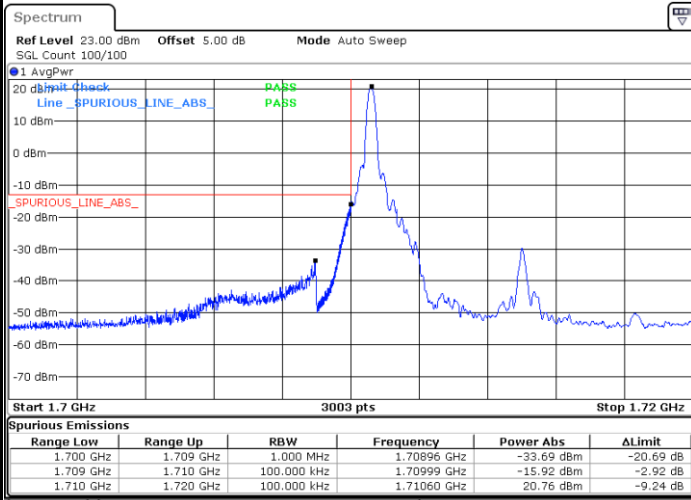


Date: 27.NOV.2020 12:12:06



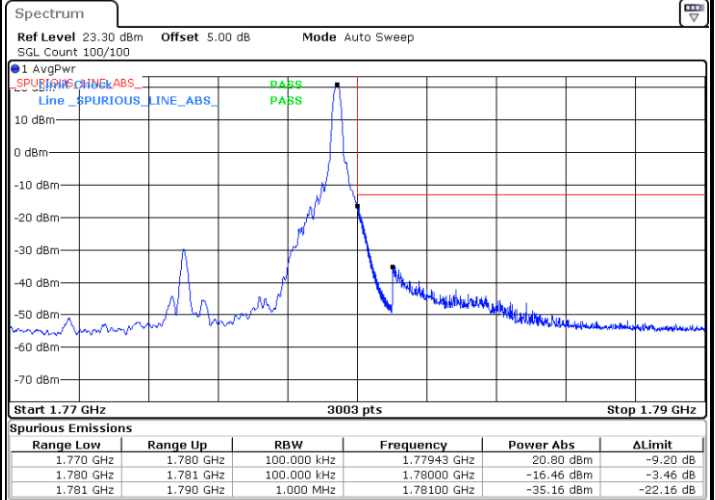
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



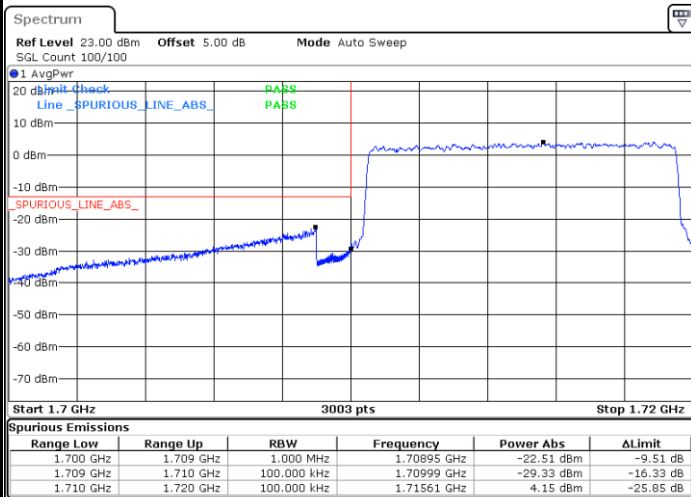
Date: 27.NOV.2020 12:18:38

Highest Band Edge / 1 RB



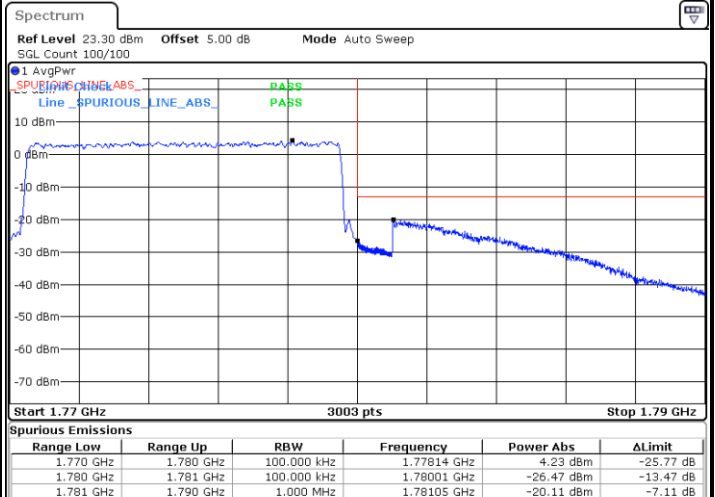
Date: 27.NOV.2020 12:23:42

Lowest Band Edge / Full RB



Date: 27.NOV.2020 12:16:26

Highest Band Edge / Full RB

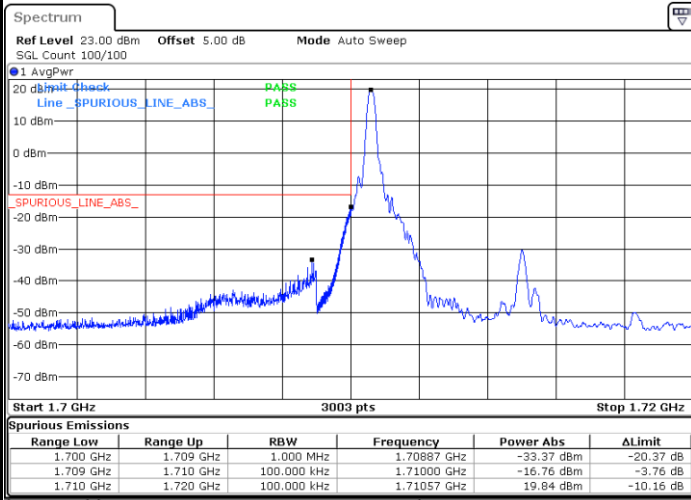


Date: 27.NOV.2020 12:22:23



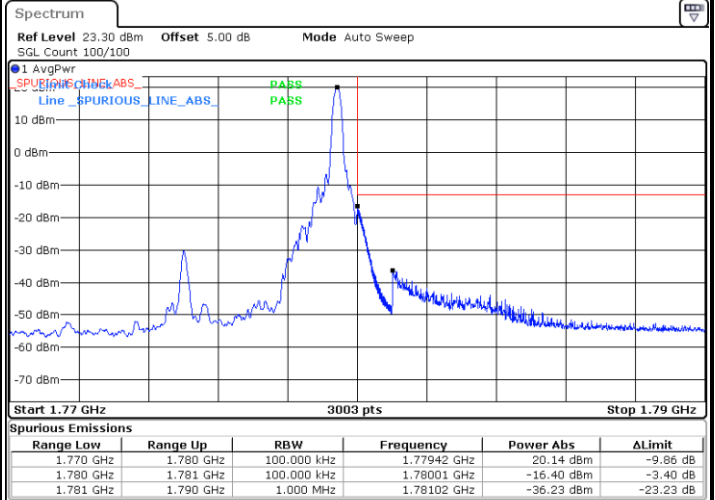
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



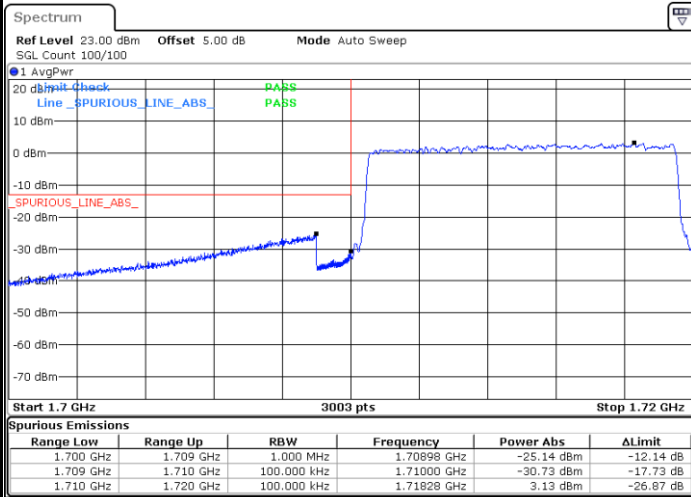
Date: 27.NOV.2020 12:17:25

Highest Band Edge / 1 RB



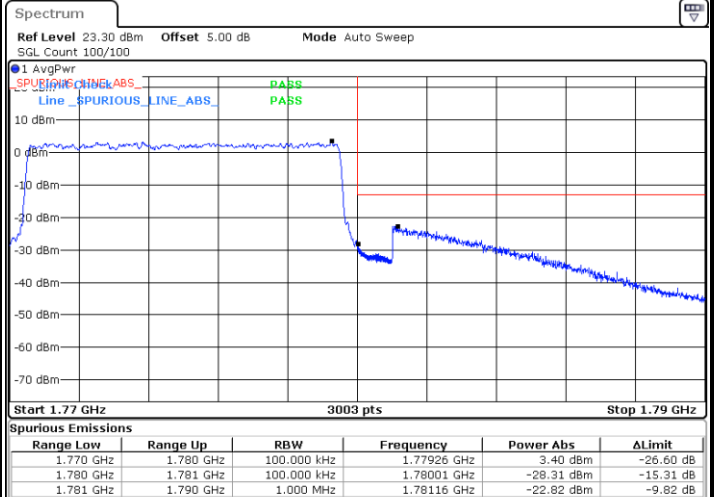
Date: 27.NOV.2020 12:23:25

Lowest Band Edge / Full RB



Date: 27.NOV.2020 12:17:06

Highest Band Edge / Full RB

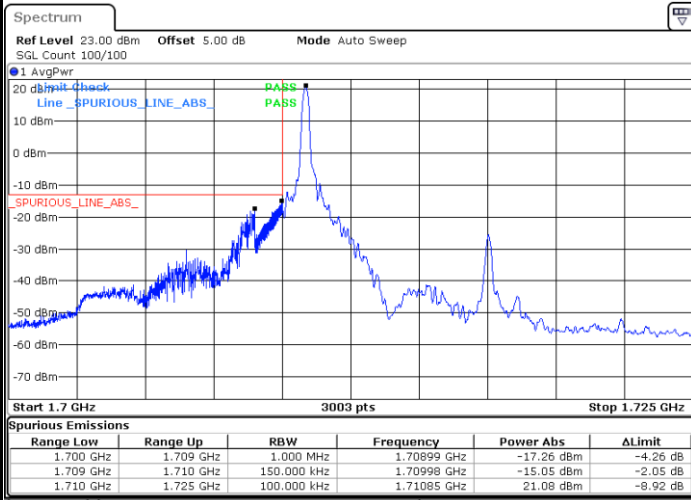


Date: 27.NOV.2020 12:22:56



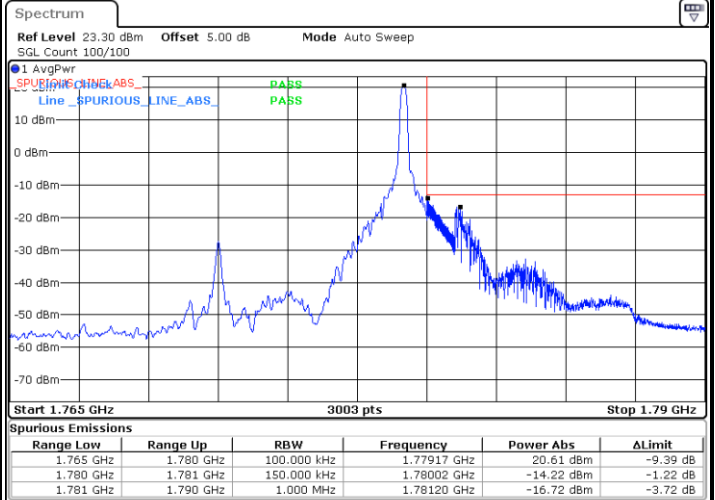
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



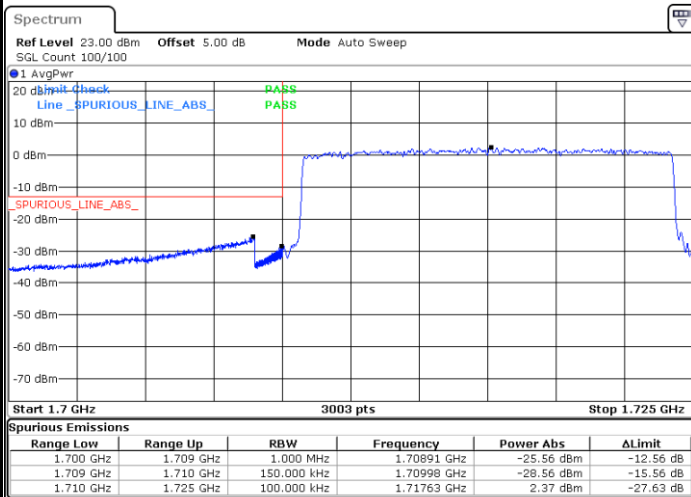
Date: 27.NOV.2020 12:32:03

Highest Band Edge / 1 RB



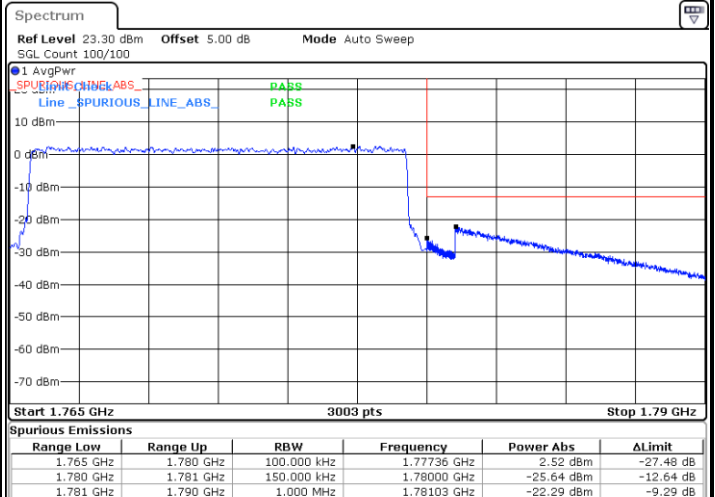
Date: 27.NOV.2020 12:41:26

Lowest Band Edge / Full RB



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

Highest Band Edge / Full RB

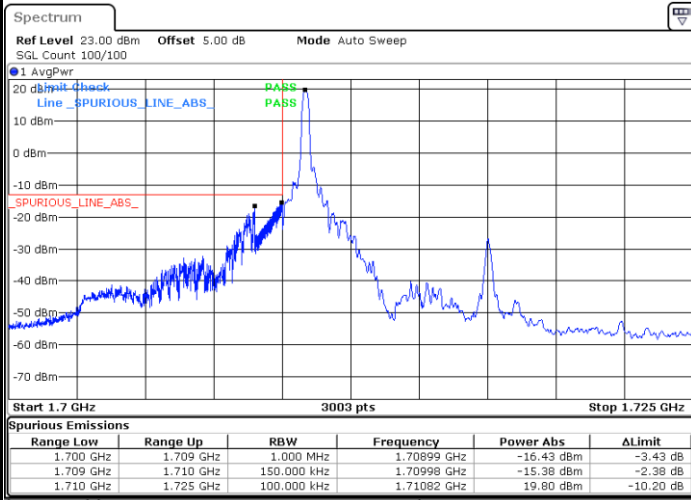


Date: 27.NOV.2020 12:40:46



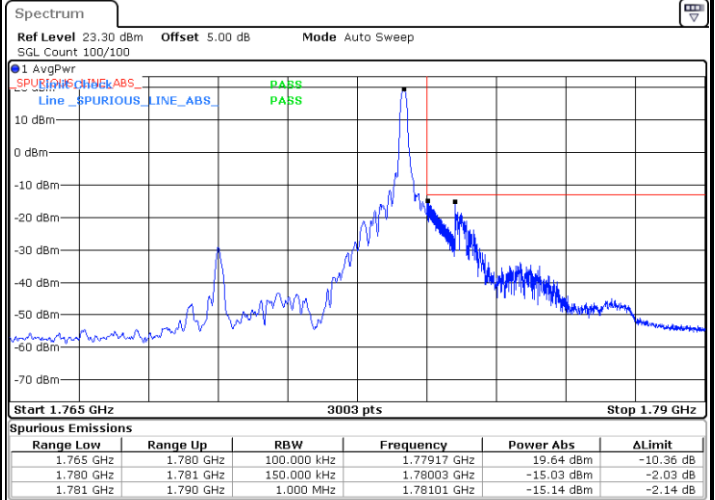
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



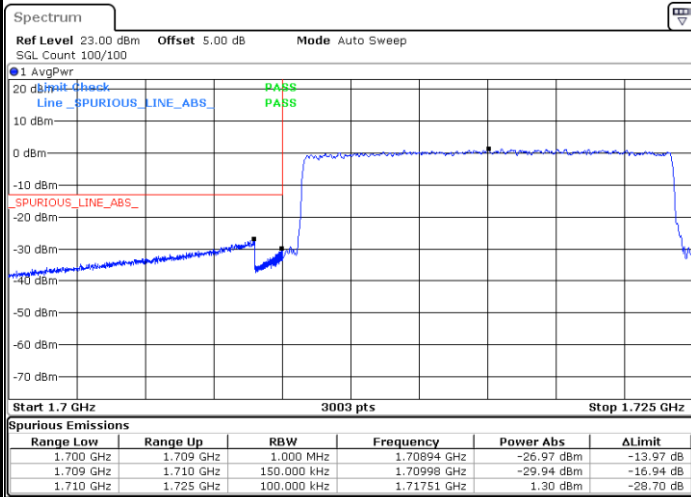
Date: 27.NOV.2020 12:33:07

Highest Band Edge / 1 RB



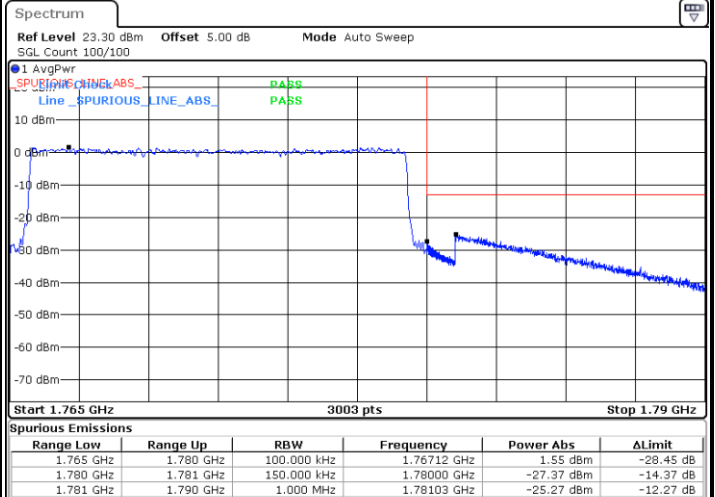
Date: 27.NOV.2020 12:41:43

Lowest Band Edge / Full RB



Date: 27.NOV.2020 12:27:55

Highest Band Edge / Full RB

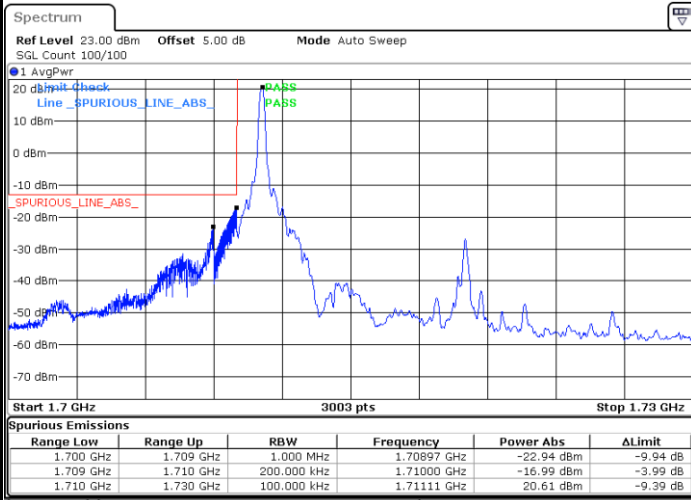


Date: 27.NOV.2020 12:40:14



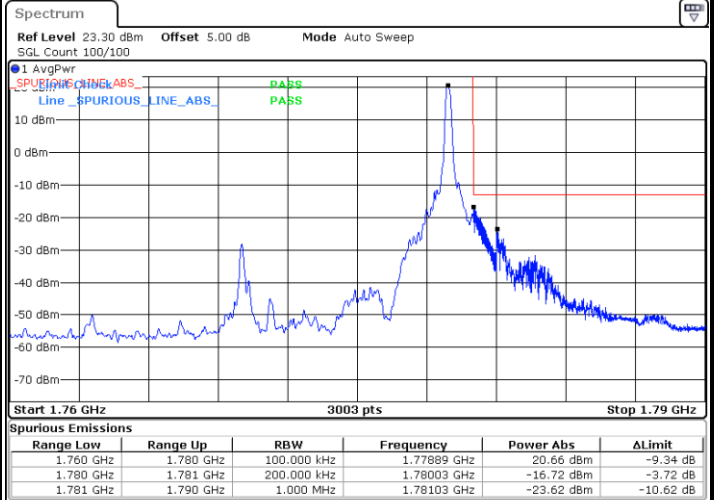
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



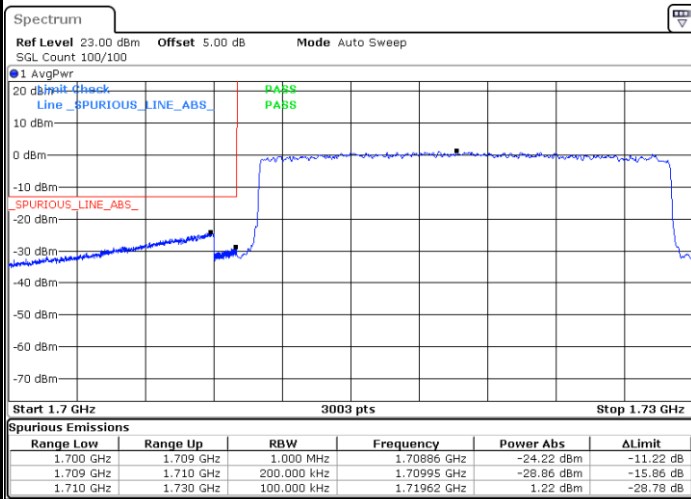
Date: 27.NOV.2020 12:48:22

Highest Band Edge / 1 RB



Date: 27.NOV.2020 12:56:16

Lowest Band Edge / Full RB



Date: 27.NOV.2020 12:46:16

Highest Band Edge / Full RB

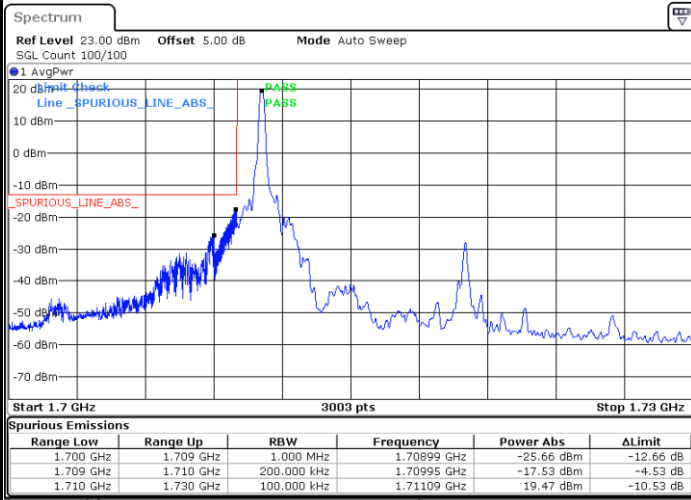


Date: 27.NOV.2020 12:54:57



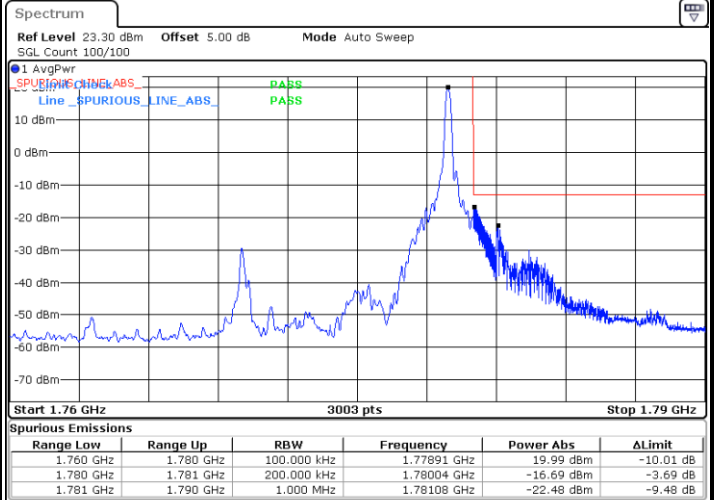
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



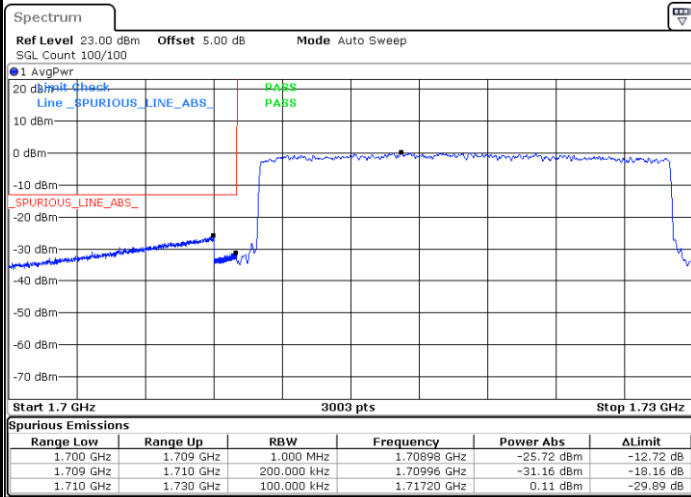
Date: 27.NOV.2020 12:47:21

Highest Band Edge / 1 RB



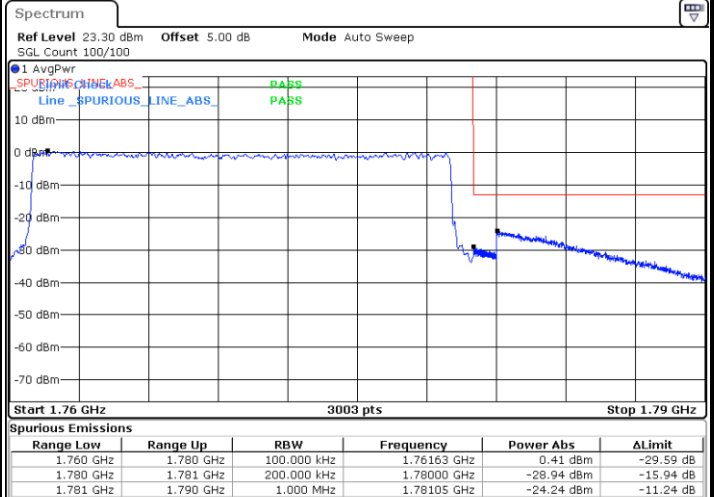
Date: 27.NOV.2020 12:56:00

Lowest Band Edge / Full RB



Date: 27.NOV.2020 12:46:56

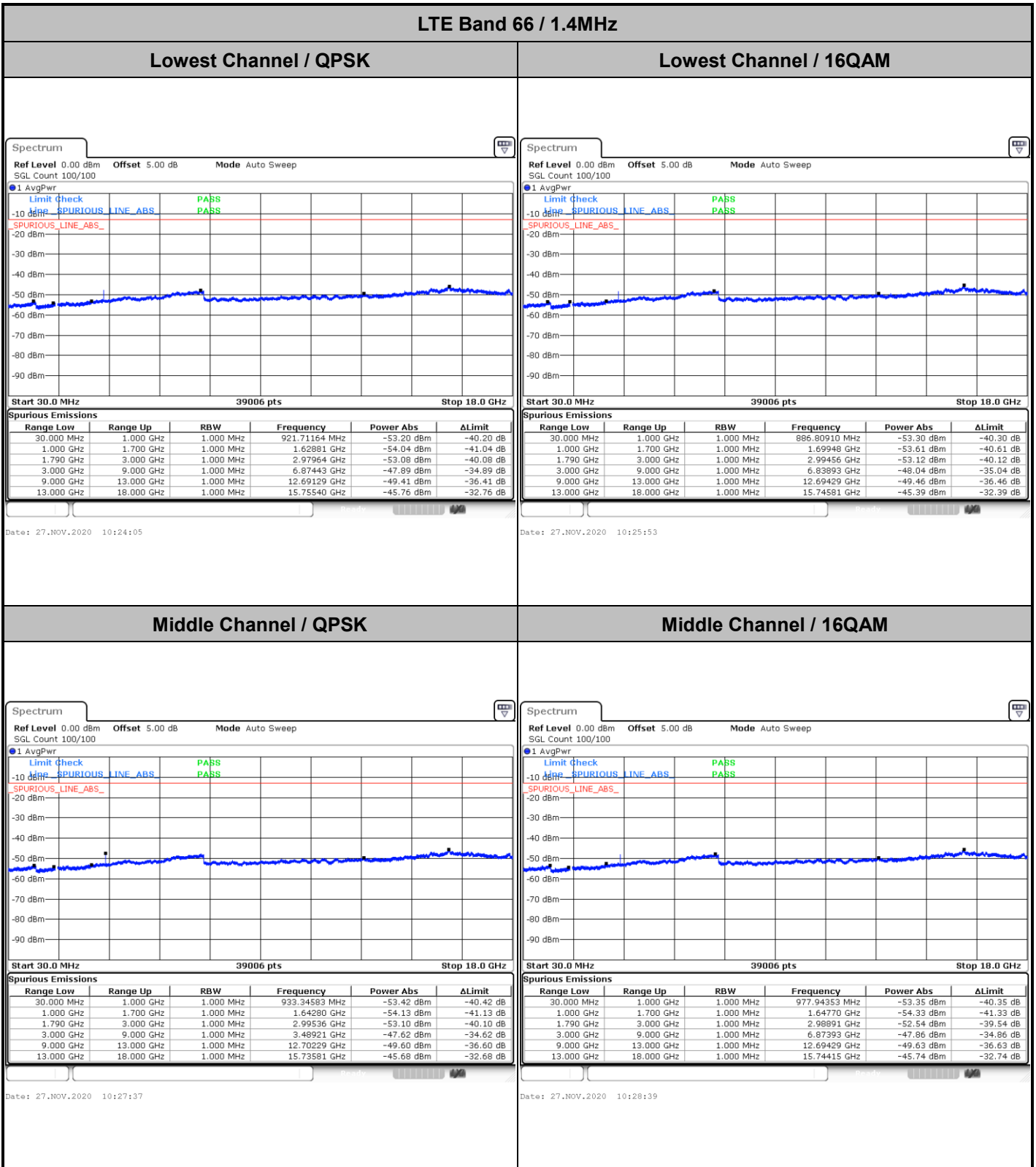
Highest Band Edge / Full RB



Date: 27.NOV.2020 12:55:38



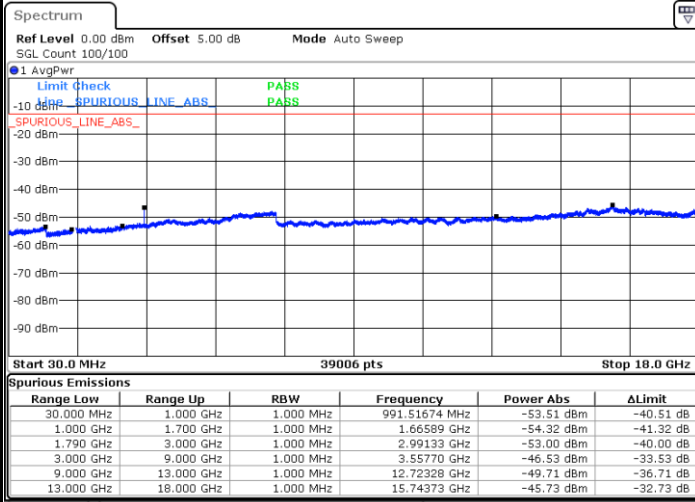
Conducted Spurious Emission





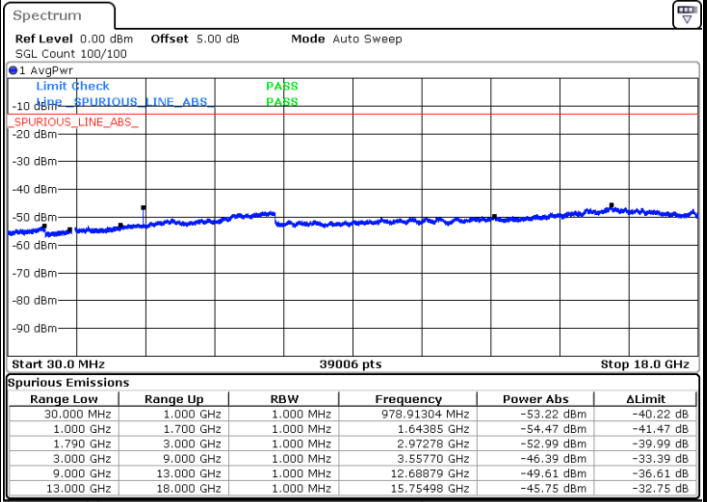
LTE Band 66 / 1.4MHz

Highest Channel / QPSK



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

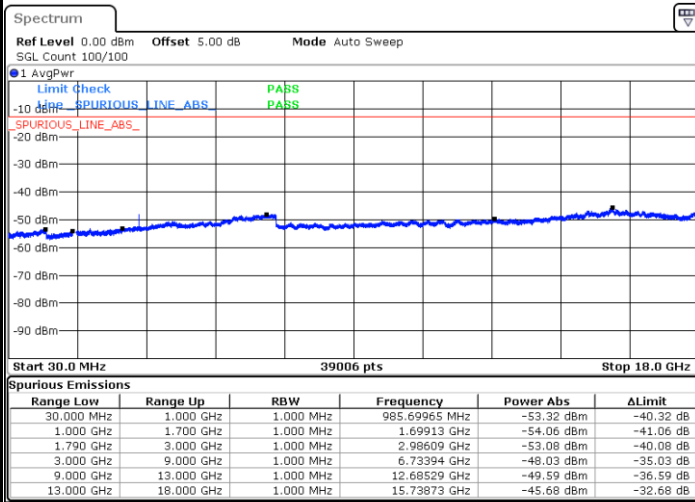
Highest Channel / 16QAM



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

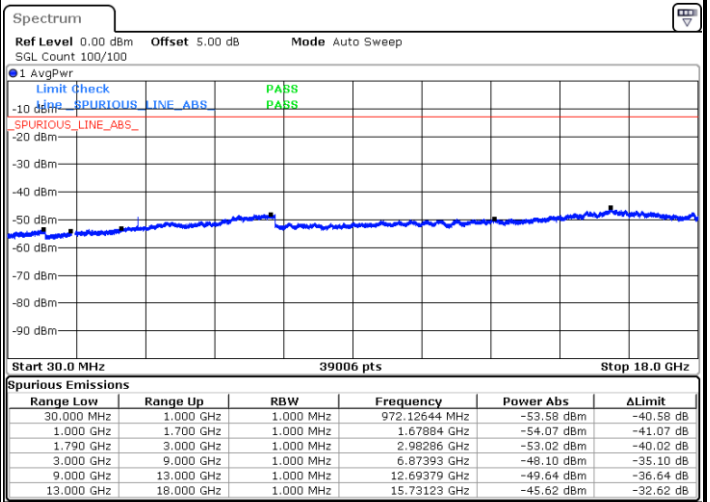
LTE Band 66 / 3MHz

Lowest Channel / QPSK



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

Lowest Channel / 16QAM



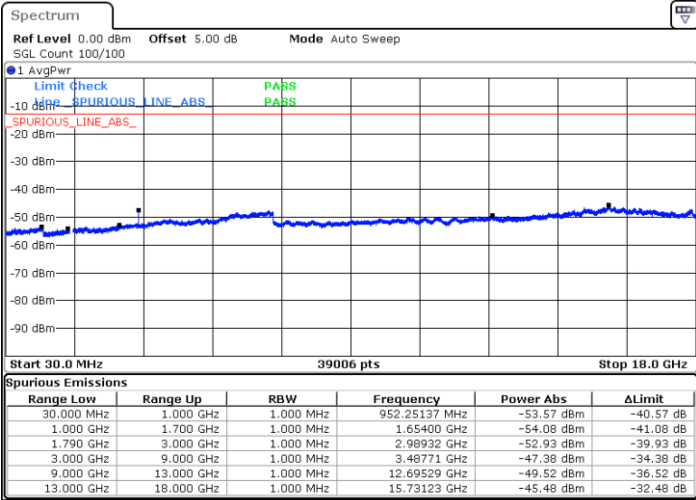
Date: 27.NOV.2020 10:41:41



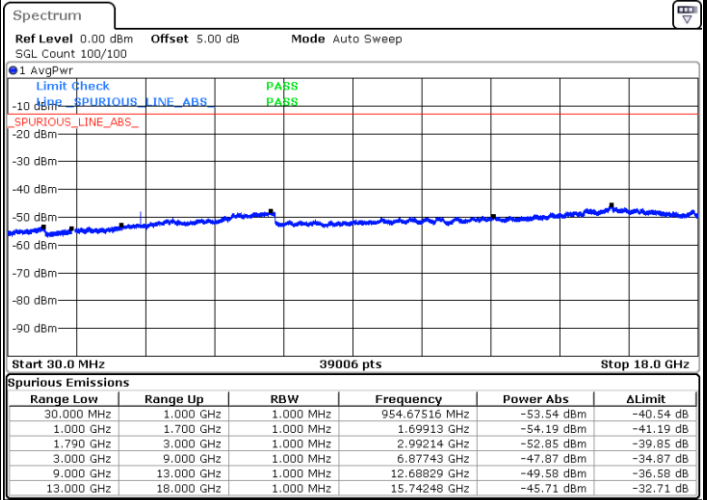
LTE Band 66 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM



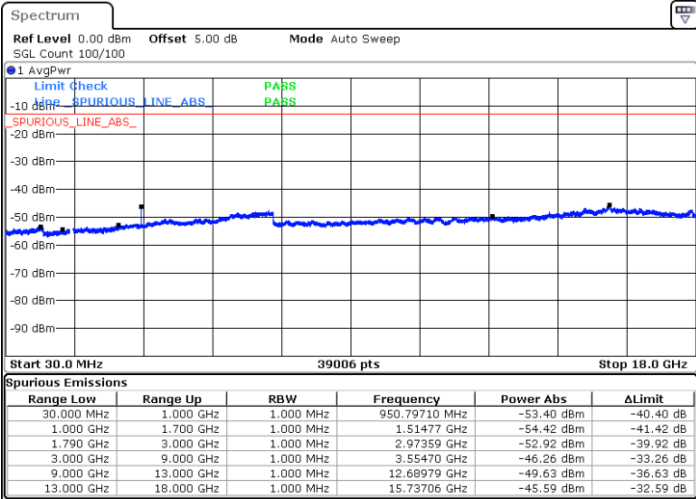
Date: 27.NOV.2020 10:45:39



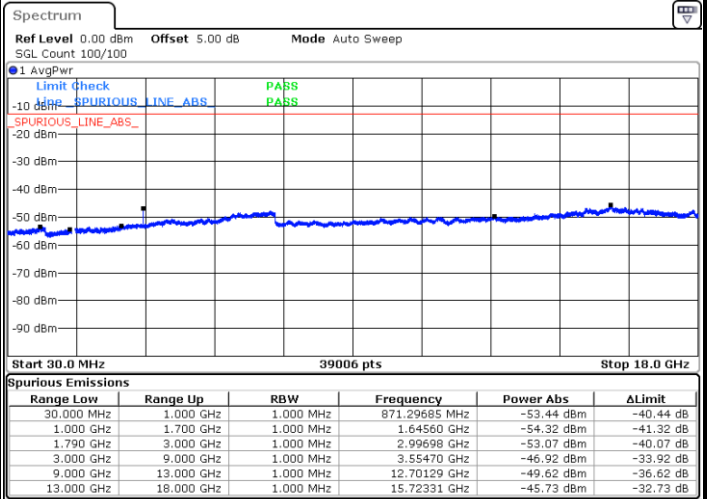
Date: 27.NOV.2020 10:46:41

Highest Channel / QPSK

Highest Channel / 16QAM



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



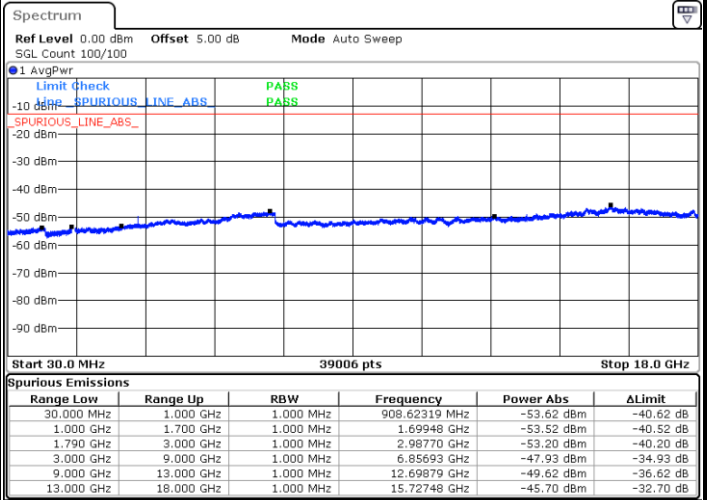
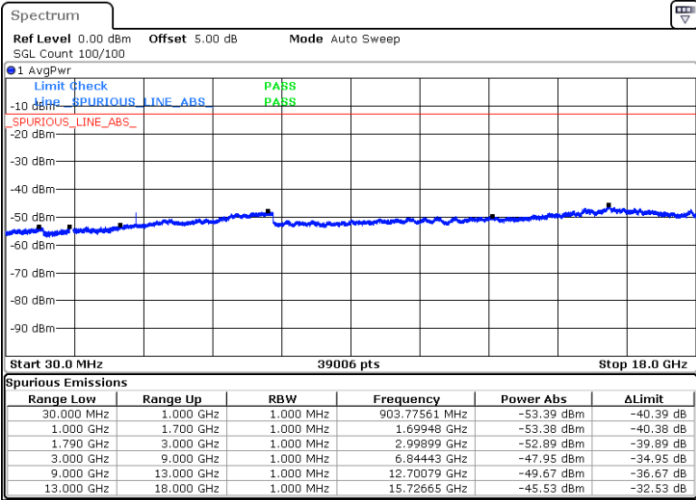
Date: 27.NOV.2020 10:52:26



LTE Band 66 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

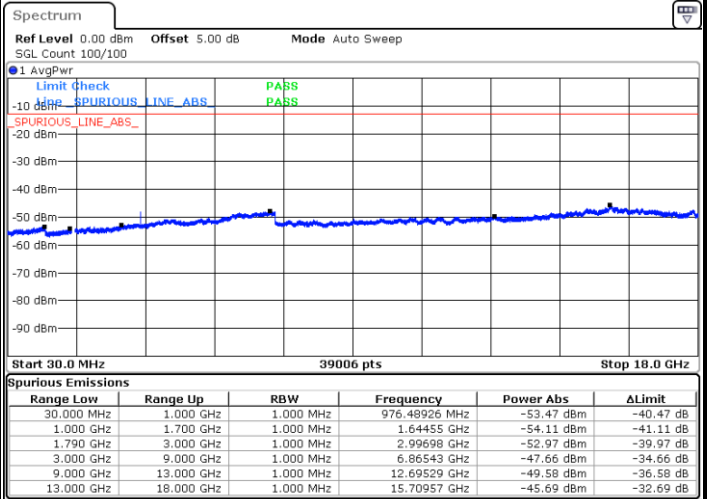
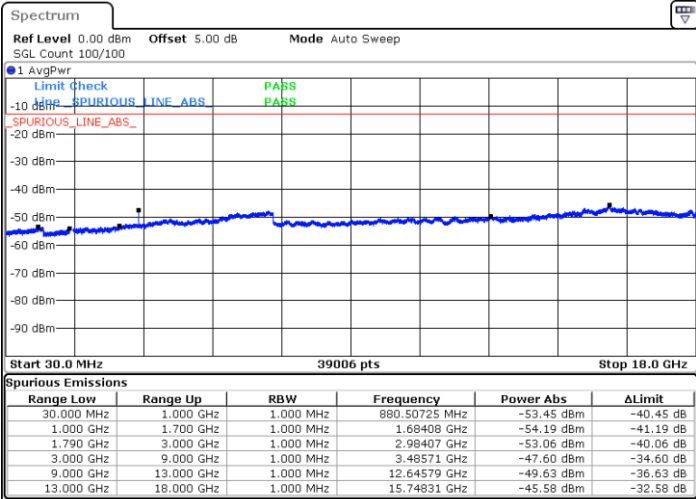


Date: 27.NOV.2020 10:56:35

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

Middle Channel / QPSK

Middle Channel / 16QAM



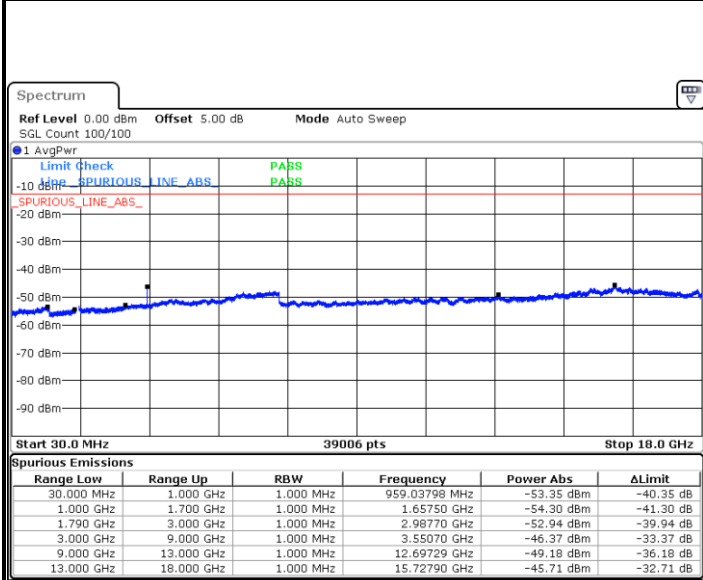
Date: 27.NOV.2020 10:57:29

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



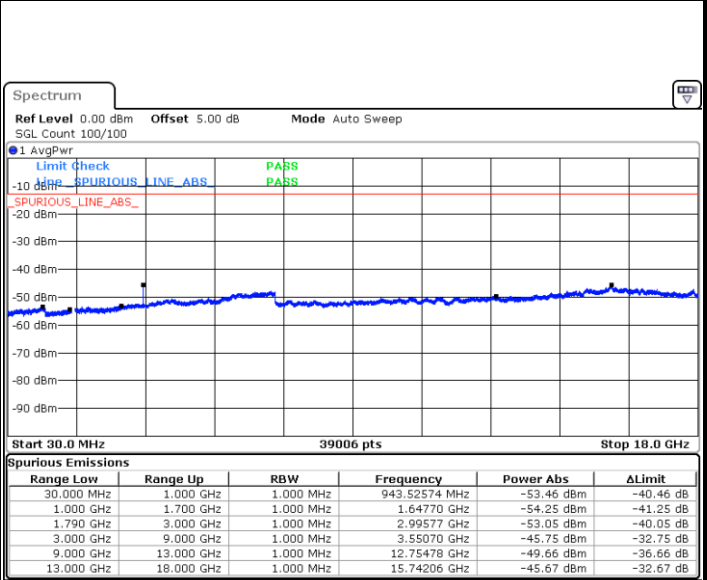
LTE Band 66 / 5MHz

Highest Channel / QPSK



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

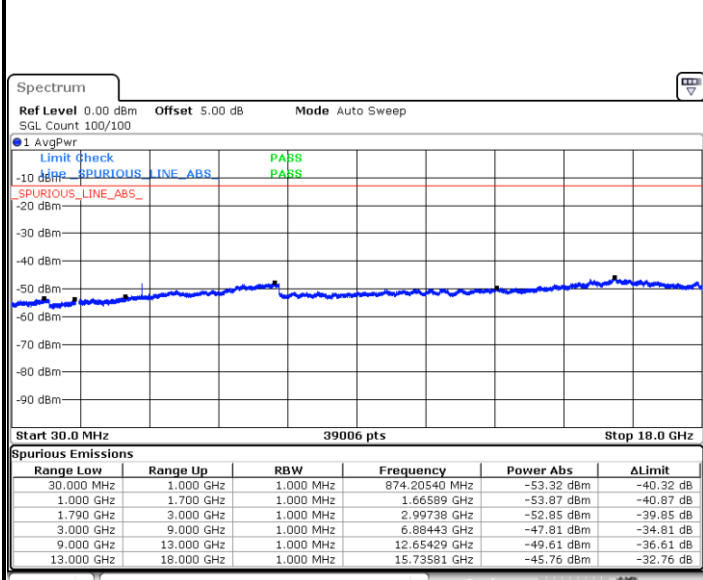
Highest Channel / 16QAM



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

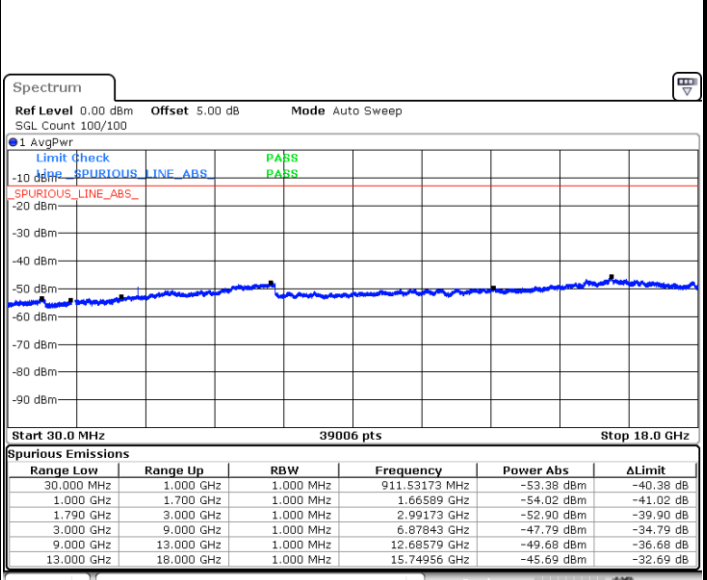
LTE Band 66 / 10MHz

Lowest Channel / QPSK



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

Lowest Channel / 16QAM



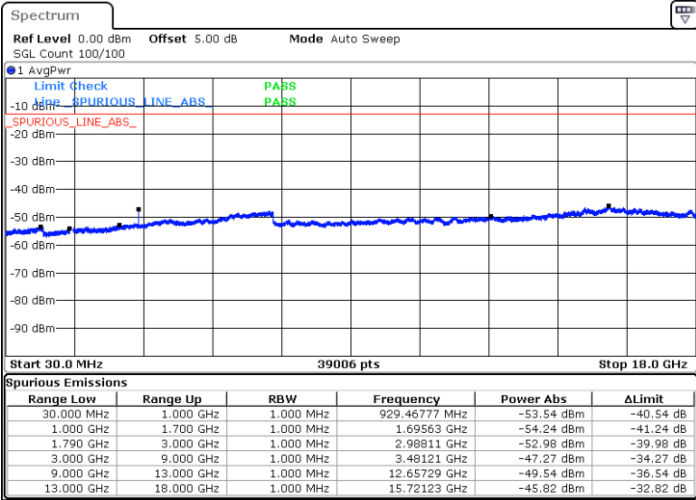
Date: 27.NOV.2020 12:18:05



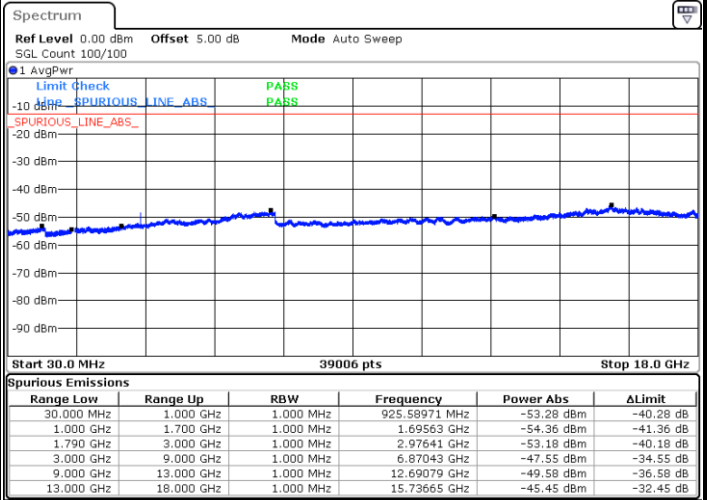
LTE Band 66 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM



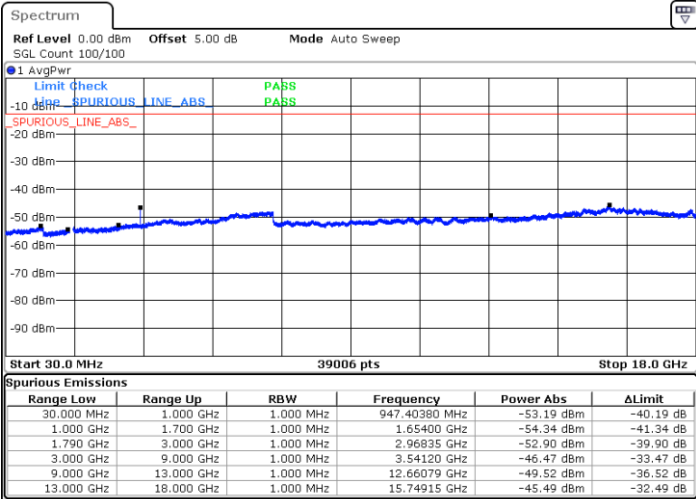
Date: 27.NOV.2020 12:20:06



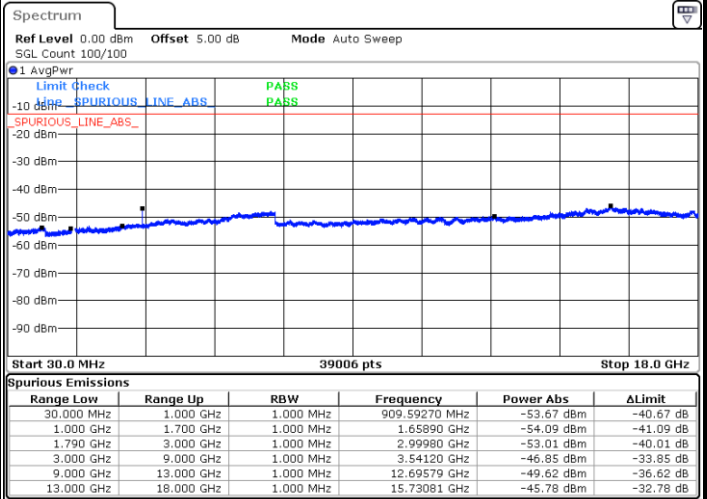
Date: 27.NOV.2020 12:20:50

Highest Channel / QPSK

Highest Channel / 16QAM



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



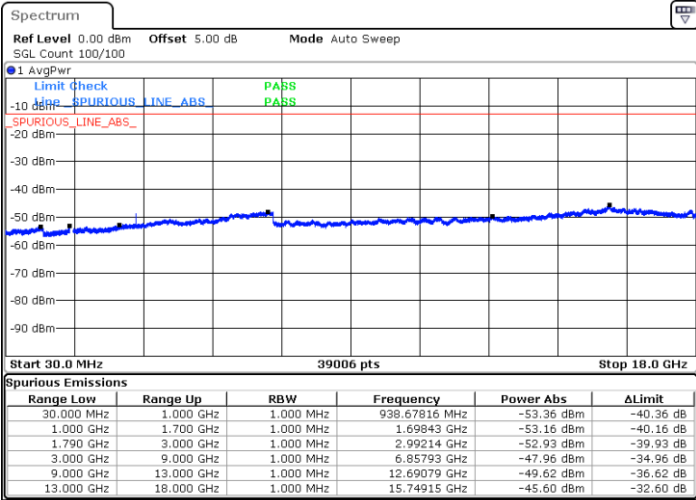
Date: 27.NOV.2020 12:25:30



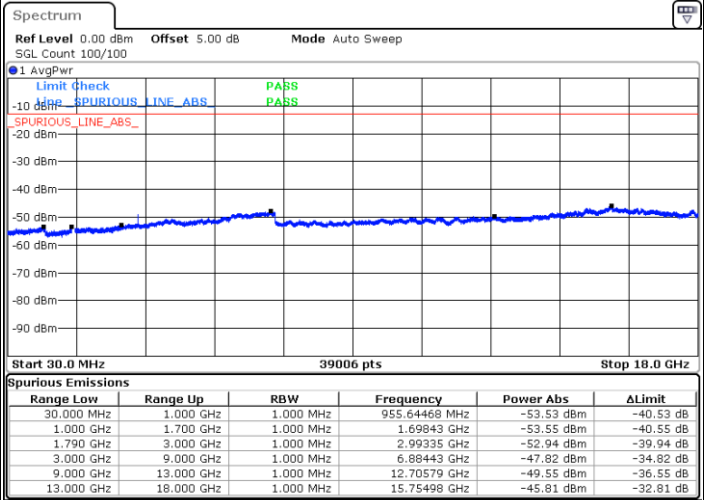
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



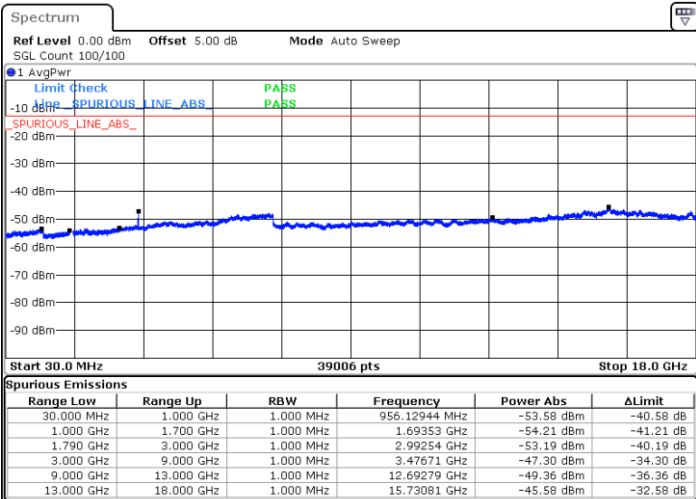
Date: 27.NOV.2020 12:32:48



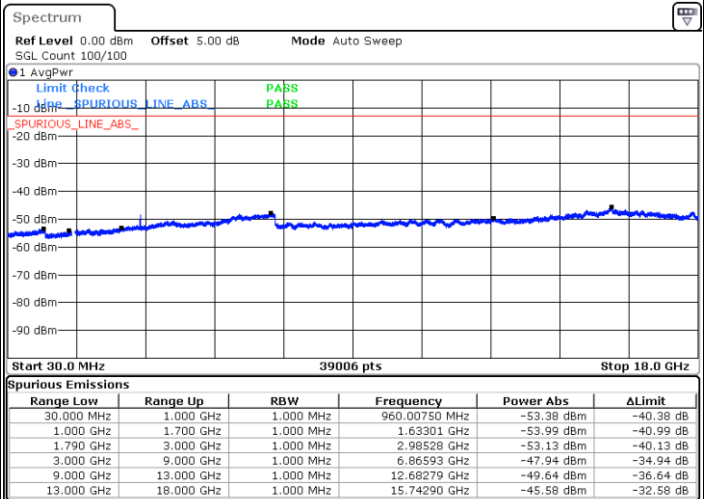
Date: 27.NOV.2020 12:33:44

Middle Channel / QPSK

Middle Channel / 16QAM



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

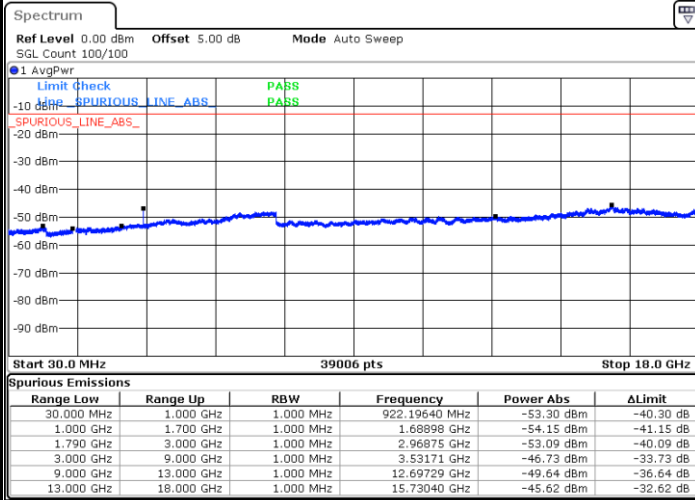


Date: 27.NOV.2020 12:34:37



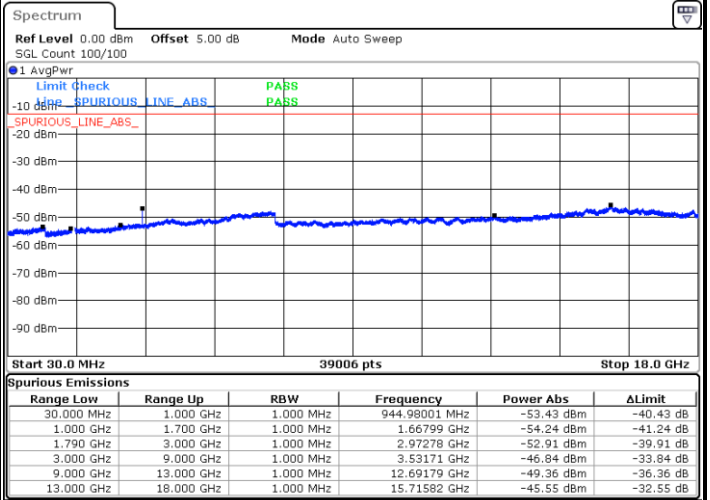
LTE Band 66 / 15MHz

Highest Channel / QPSK



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

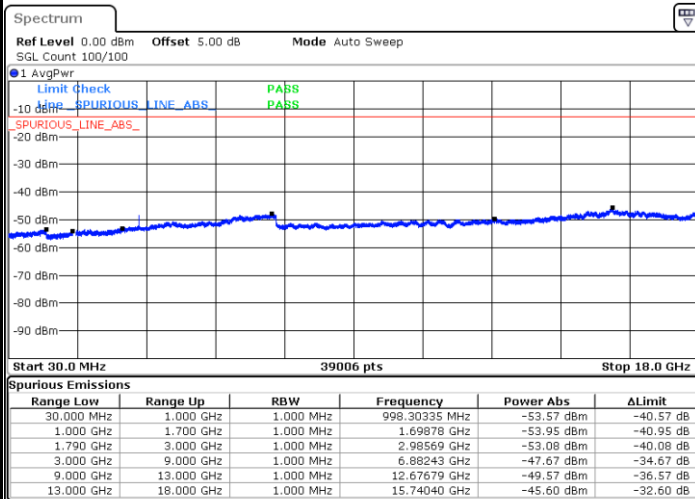
Highest Channel / 16QAM



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

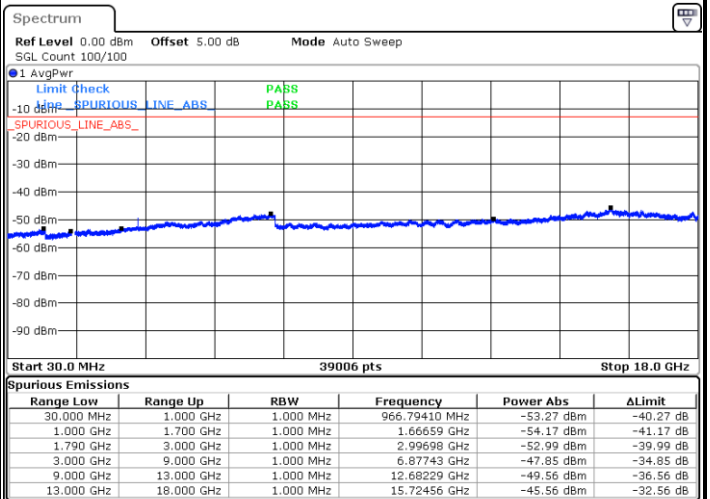
LTE Band 66 / 20MHz

Lowest Channel / QPSK



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

Lowest Channel / 16QAM



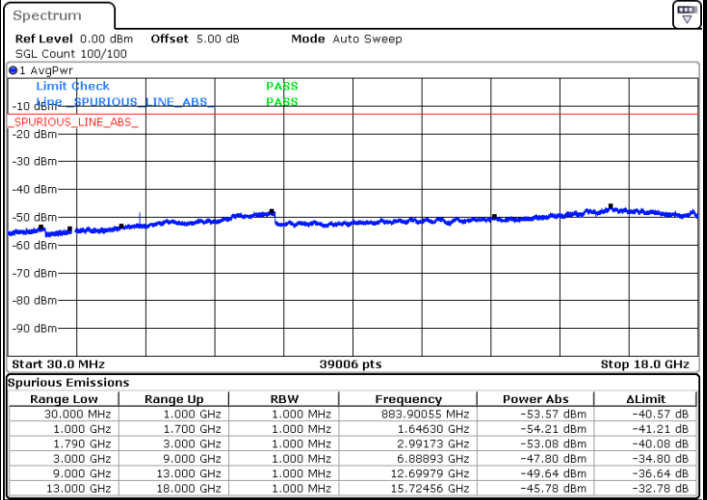
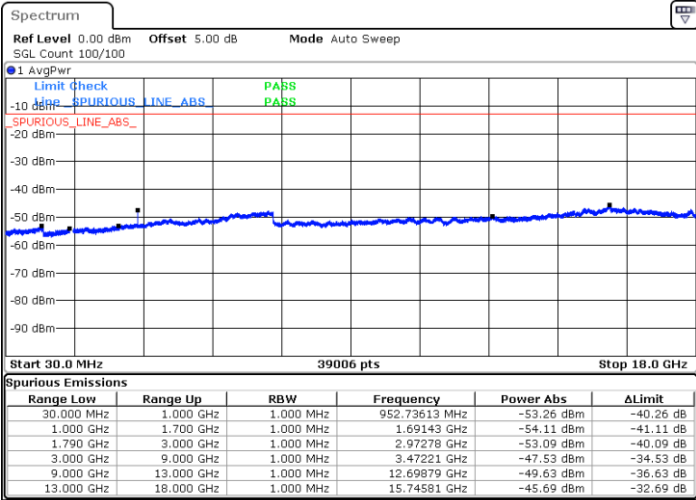
Date: 27.NOV.2020 12:47:56



LTE Band 66 / 20MHz

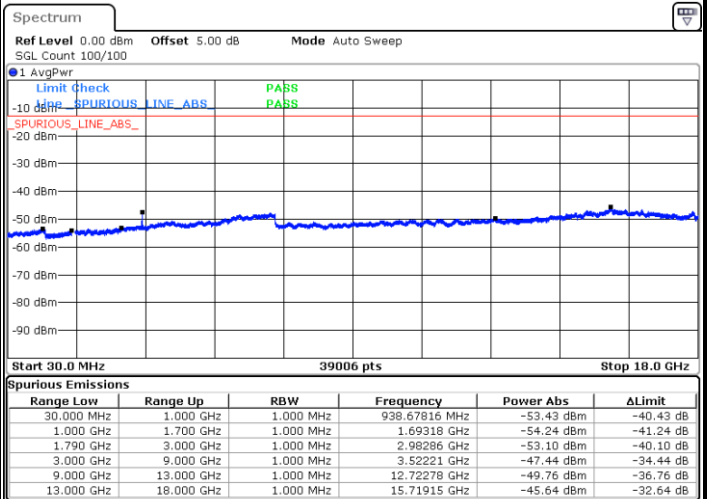
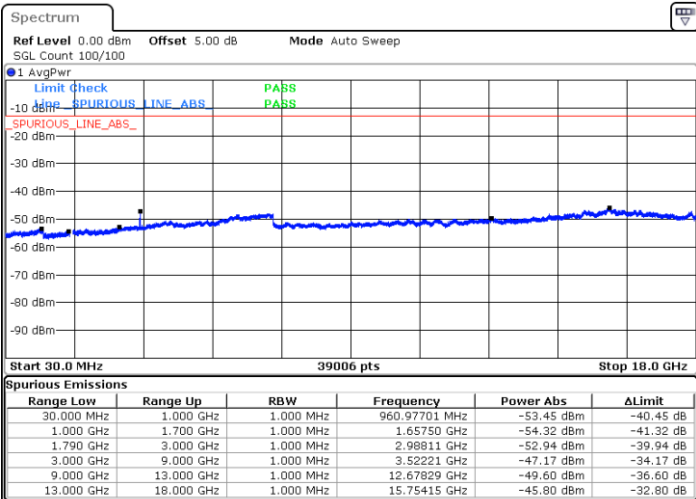
Middle Channel / QPSK

Middle Channel / 16QAM



Highest Channel / QPSK

Highest Channel / 16QAM





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:

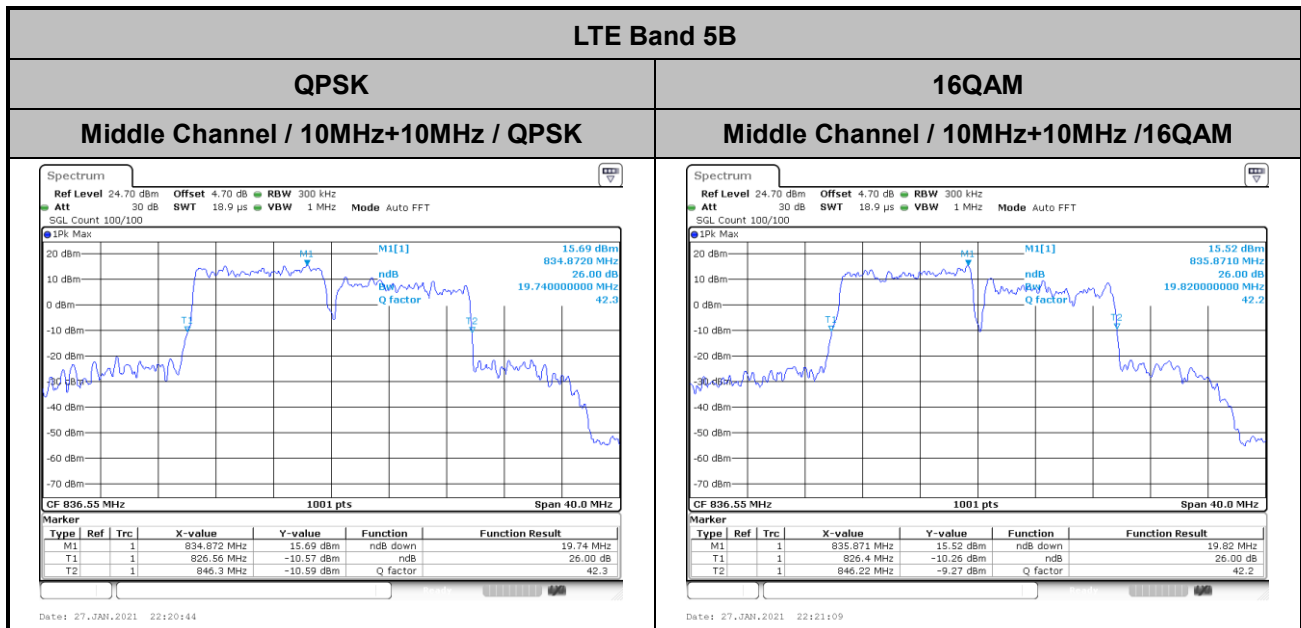
1. Normal Voltage =3.3 V. ; Battery End Point (BEP) =3.135 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 5B

26dB Bandwidth

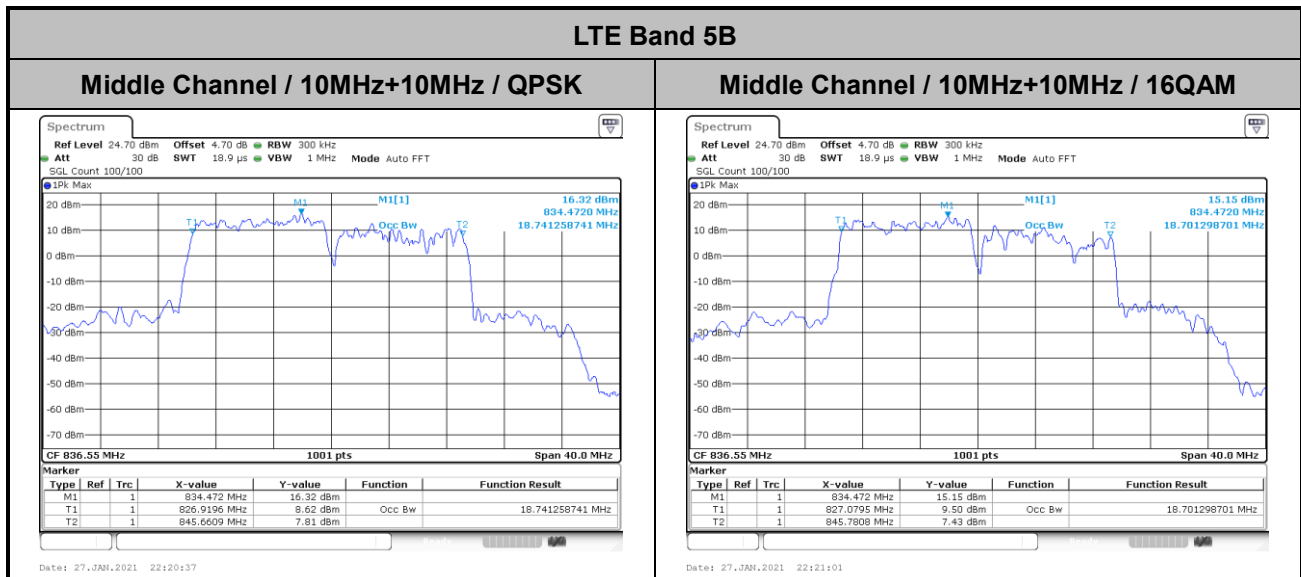
Mode	LTE Band 5B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	10MHz+10MHz	
Middle CH	19.74	19.82





Occupied Bandwidth

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



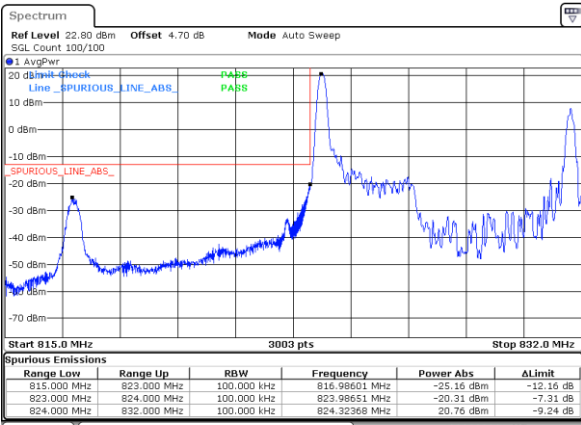


Conducted Band Edge

LTE Band 5B / 3MHz+5MHz

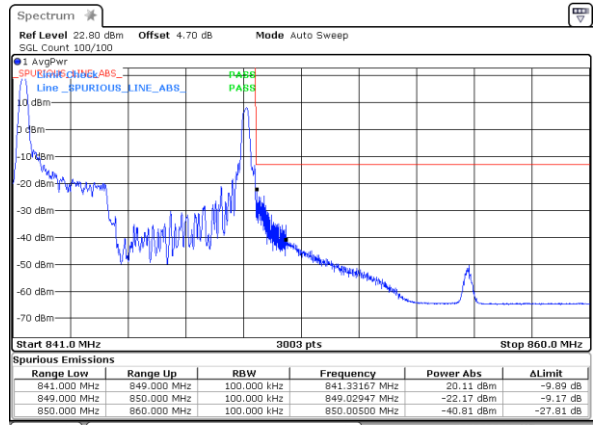
QPSK

Lowest Band Edge / 1RB0 and 1RB24



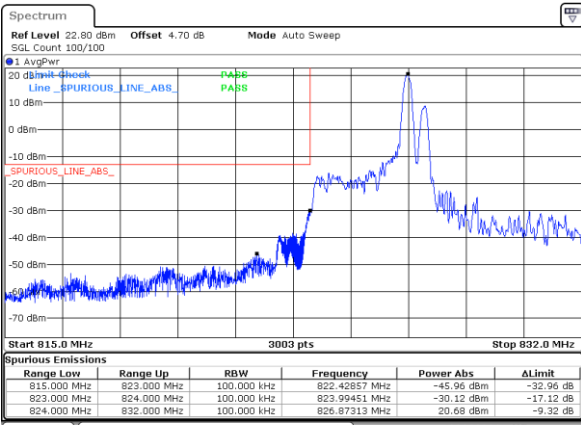
Date: 27. JAN. 2021 20:55:01

Highest Band Edge / 1RB0 and 1RB24



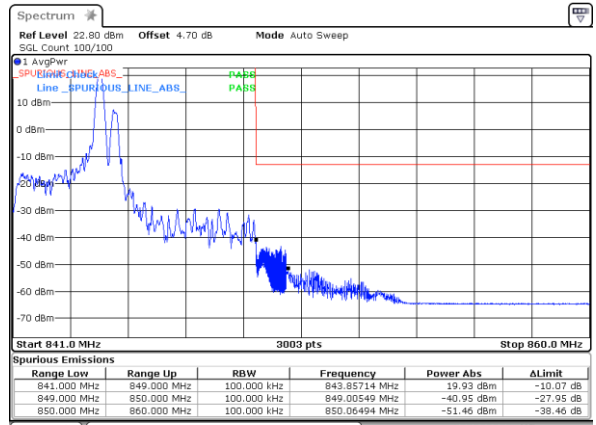
Date: 27. JAN. 2021 21:47:55

Lowest Band Edge / 1RB14 and 1RB0



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

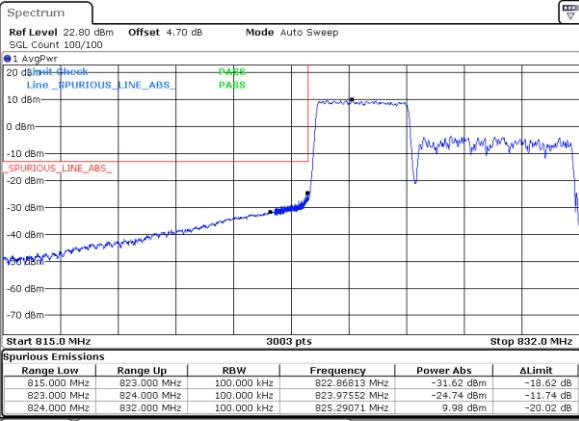
Highest Band Edge / 1RB14 and 1RB0



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

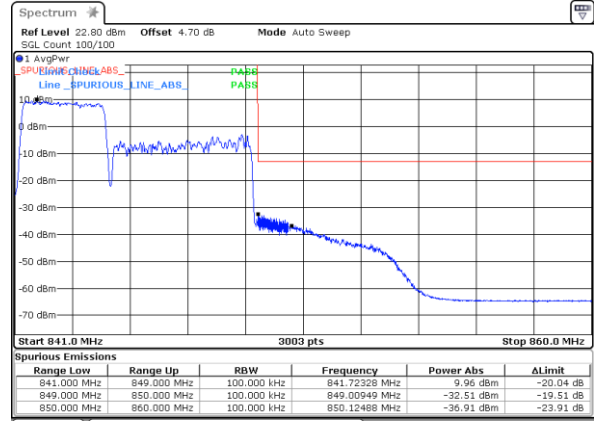


Lowest Band Edge / Full RB



Date: 27_JAN_2021 20:52:15

Highest Band Edge / Full RB



Date: 27_JAN_2021 21:45:58

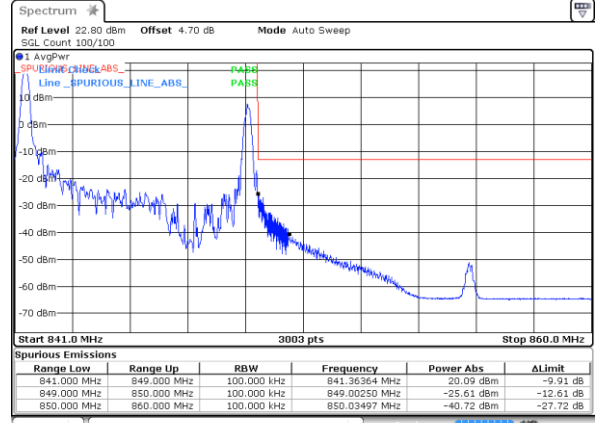
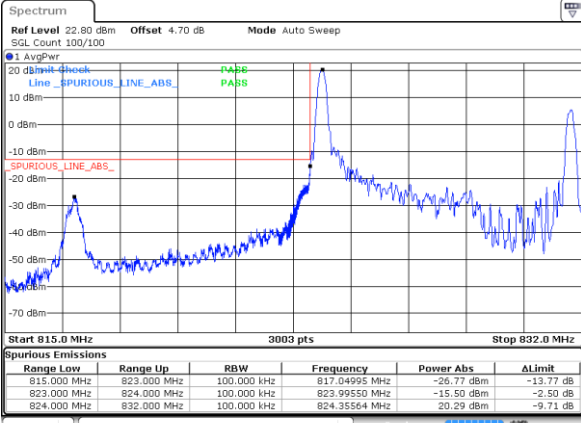


LTE Band 5B / 5MHz+3MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

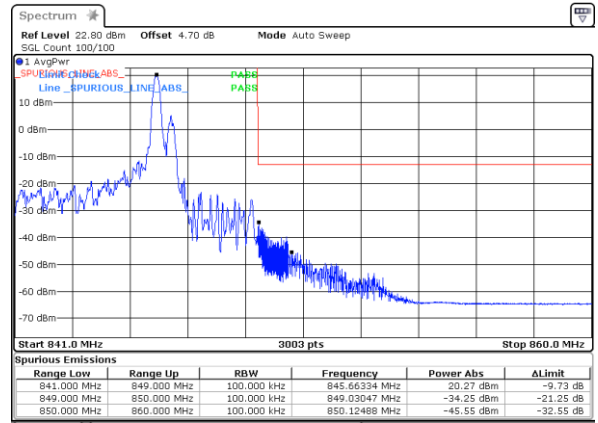
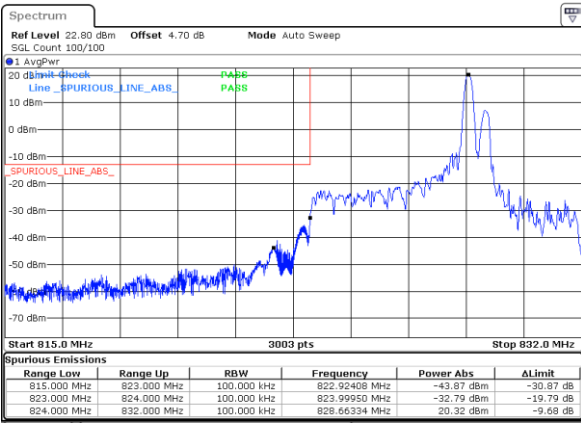


Date: 30 JAN 2021 20:40:49

Date: 30 JAN 2021 20:55:30

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

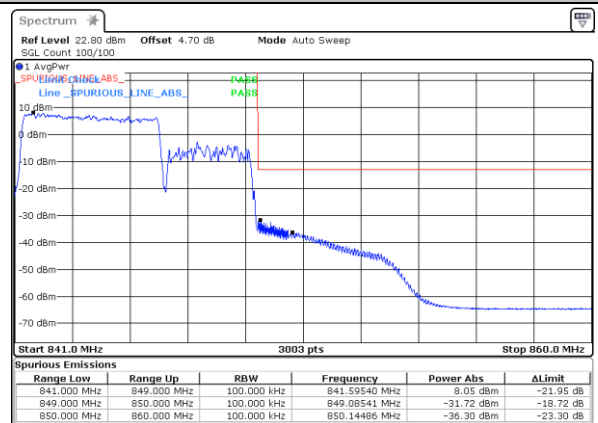
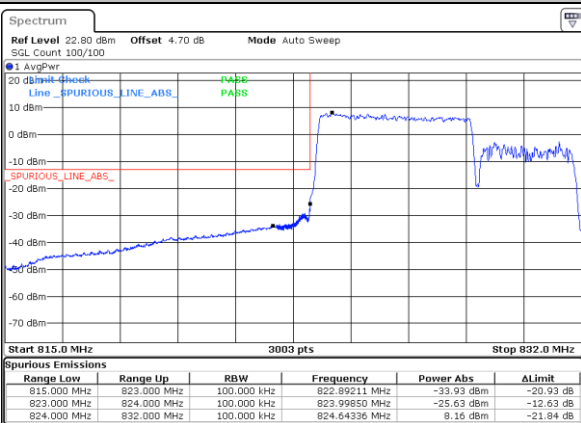


Date: 30 JAN 2021 20:43:34

Date: 30 JAN 2021 20:56:56

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30 JAN 2021 20:38:52

Date: 30 JAN 2021 20:59:27