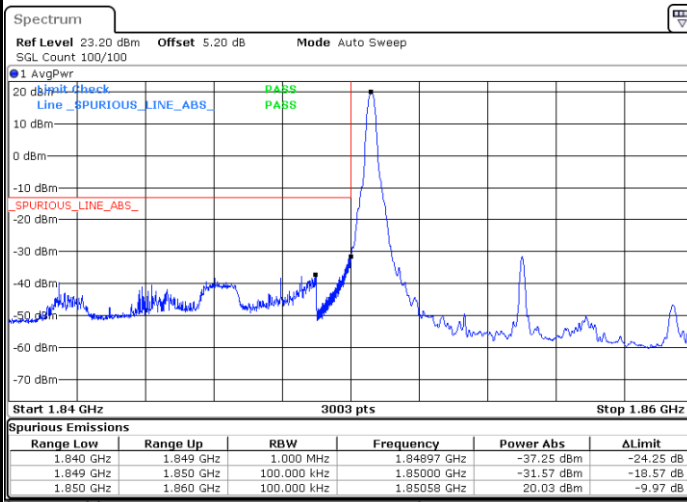




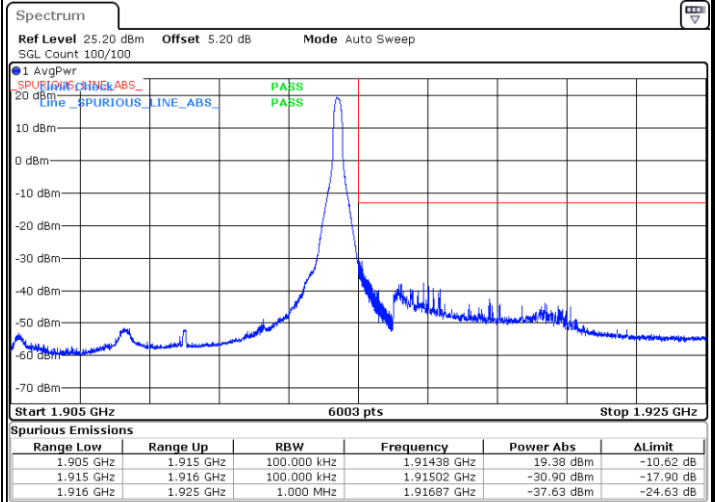
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



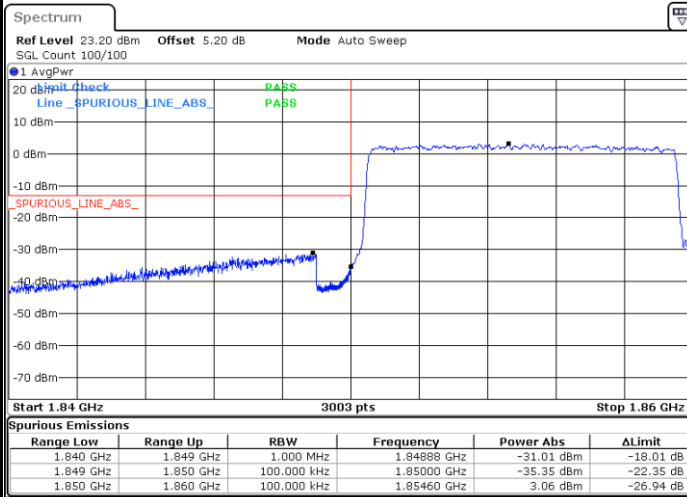
Date: 13.DEC.2020 12:26:21

Highest Band Edge / 1 RB



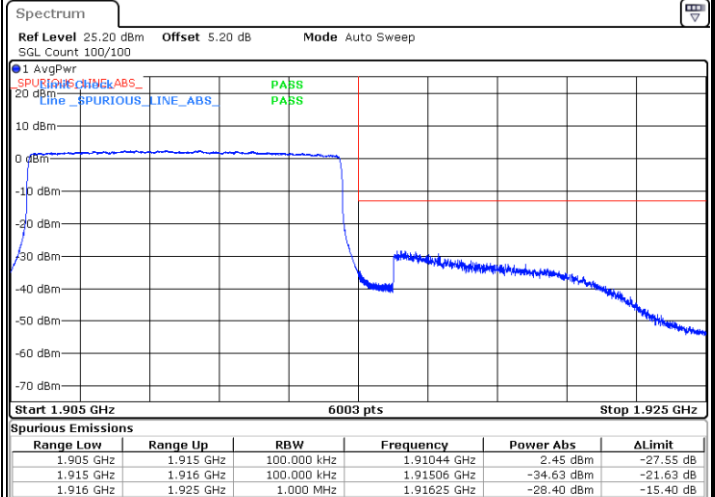
Date: 13.DEC.2020 12:33:16

Lowest Band Edge / Full RB



Date: 13.DEC.2020 12:22:55

Highest Band Edge / Full RB

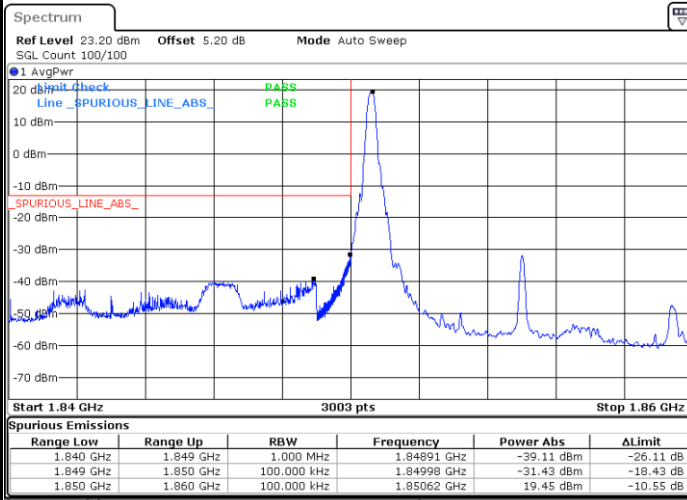


Date: 13.DEC.2020 12:29:48



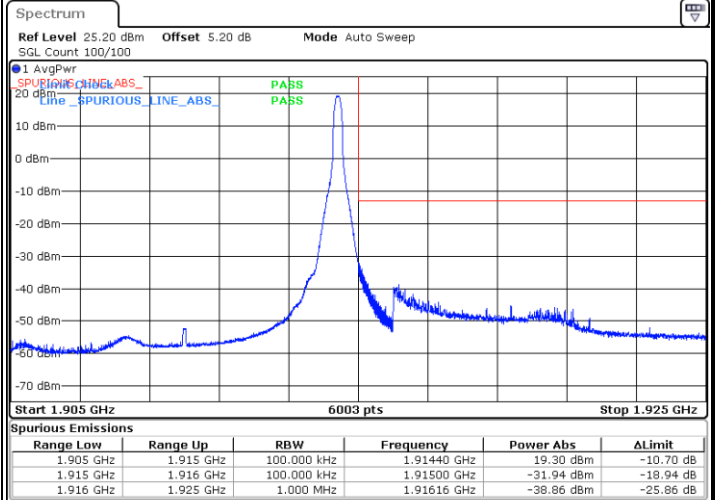
LTE Band 25 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



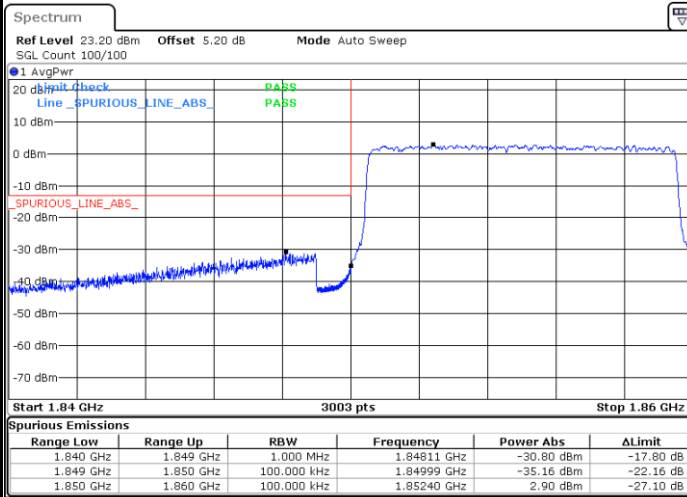
Date: 13.DEC.2020 12:27:30

Highest Band Edge / 1 RB



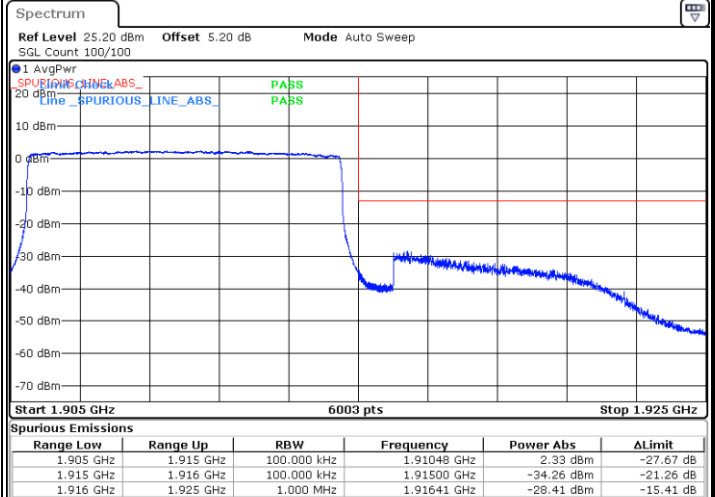
Date: 13.DEC.2020 12:34:25

Lowest Band Edge / Full RB



Date: 13.DEC.2020 12:21:46

Highest Band Edge / Full RB

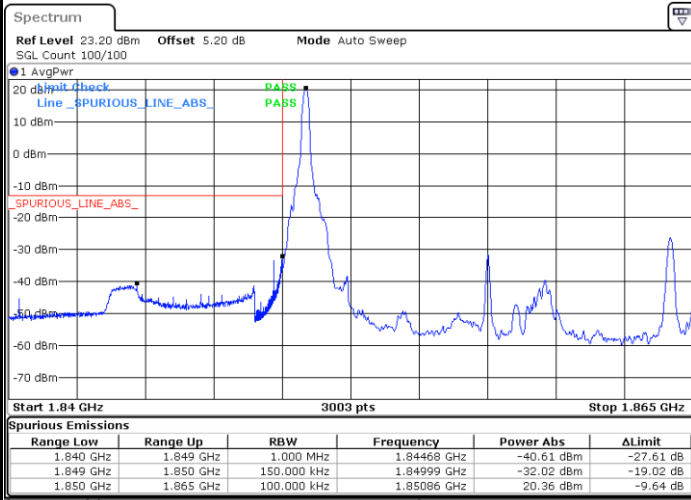


Date: 13.DEC.2020 12:28:39



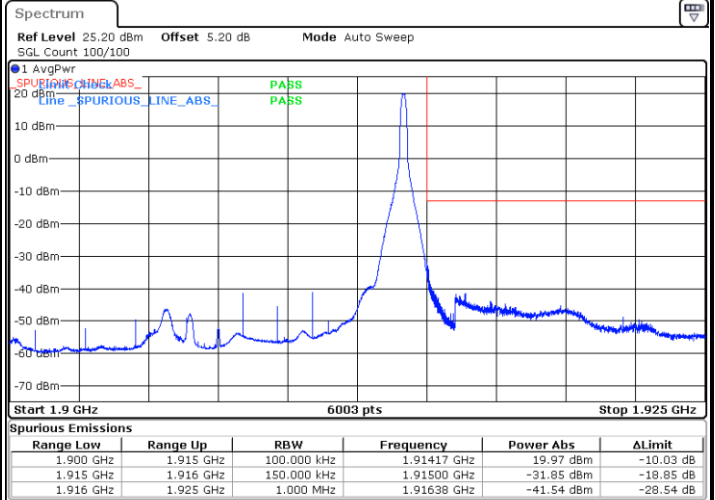
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB



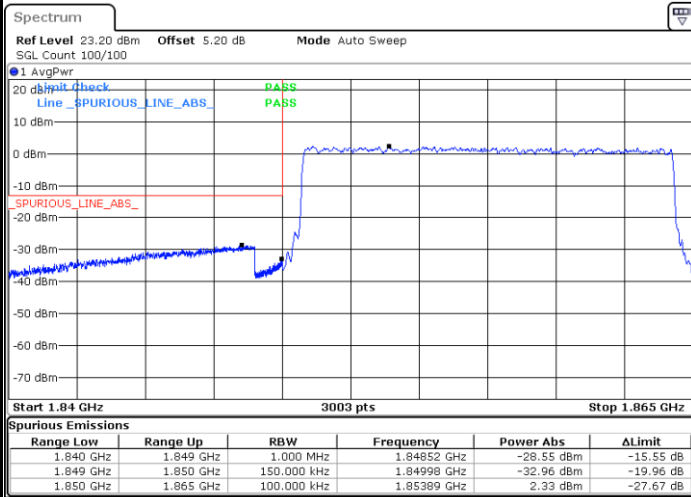
Date: 13.DEC.2020 12:39:00

Highest Band Edge / 1 RB



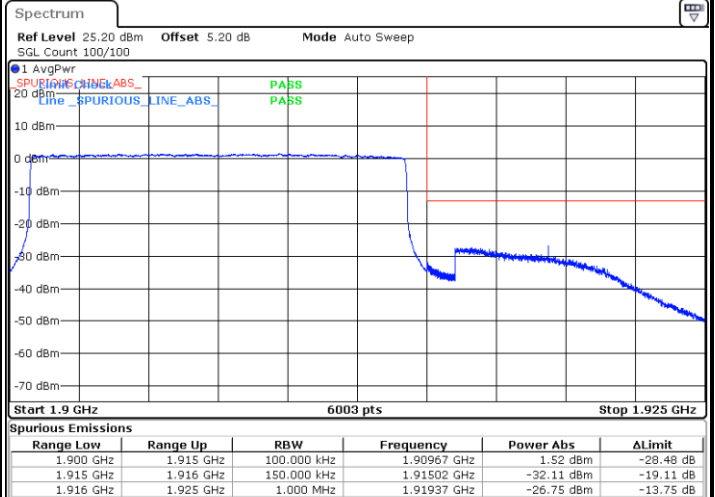
Date: 13.DEC.2020 12:45:53

Lowest Band Edge / Full RB



Date: 13.DEC.2020 12:37:51

Highest Band Edge / Full RB

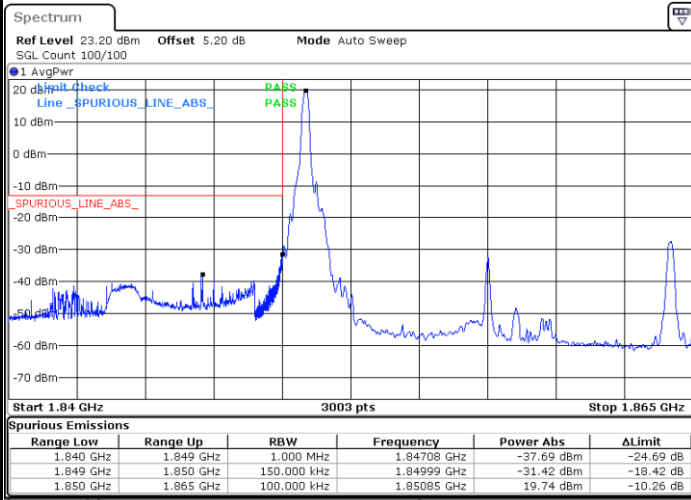


Date: 13.DEC.2020 12:44:44



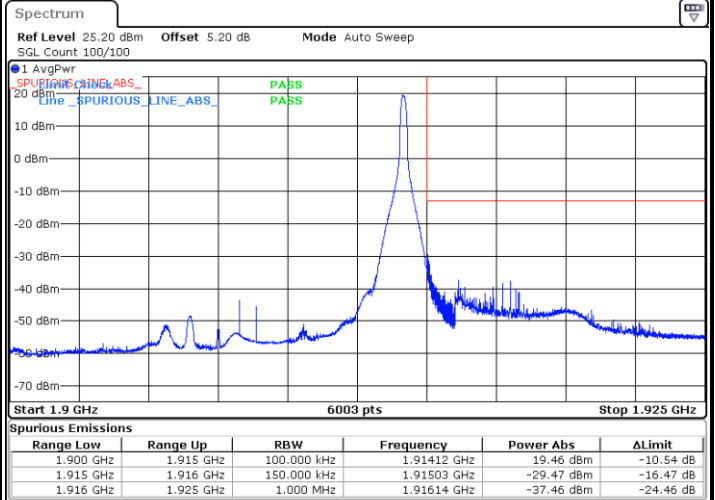
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



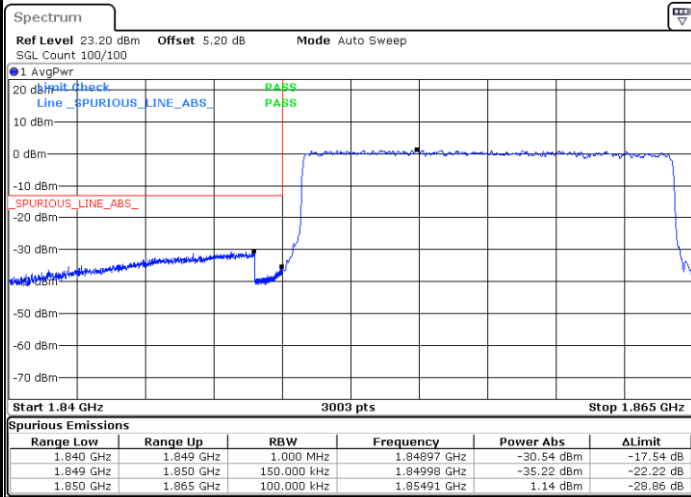
Date: 13.DEC.2020 12:40:09

Highest Band Edge / 1 RB



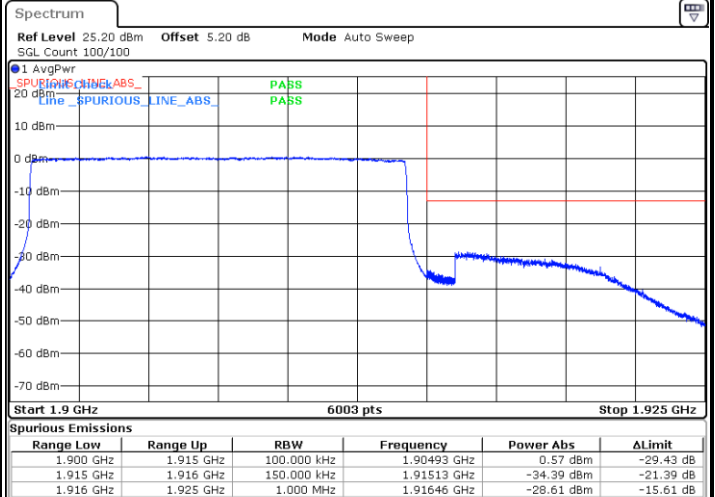
Date: 13.DEC.2020 12:47:03

Lowest Band Edge / Full RB



Date: 13.DEC.2020 12:36:43

Highest Band Edge / Full RB

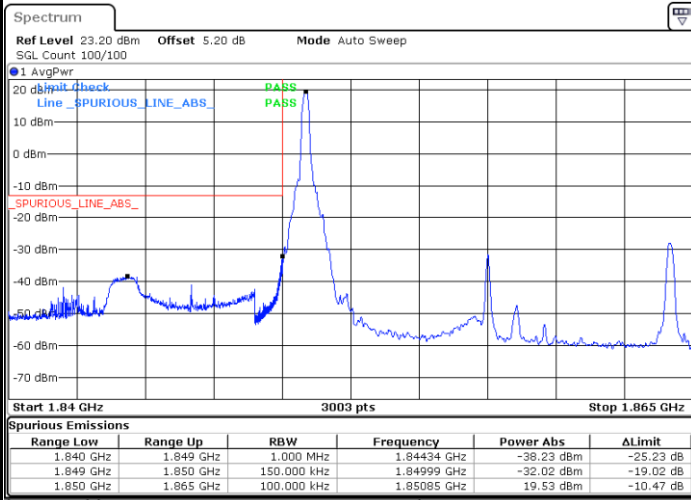


Date: 13.DEC.2020 12:43:35



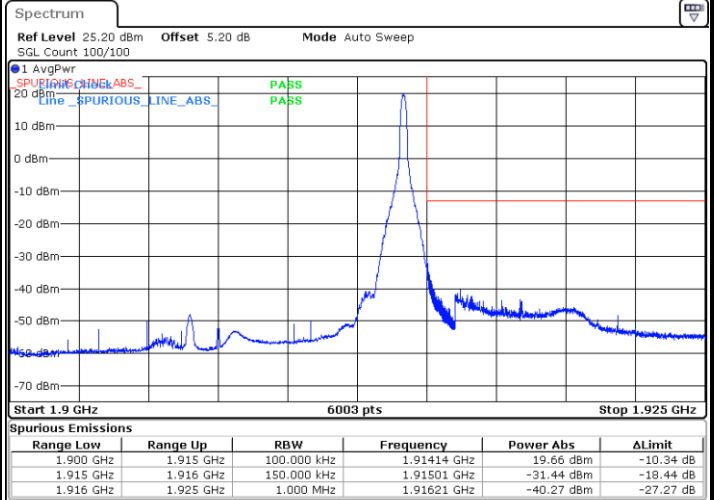
LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



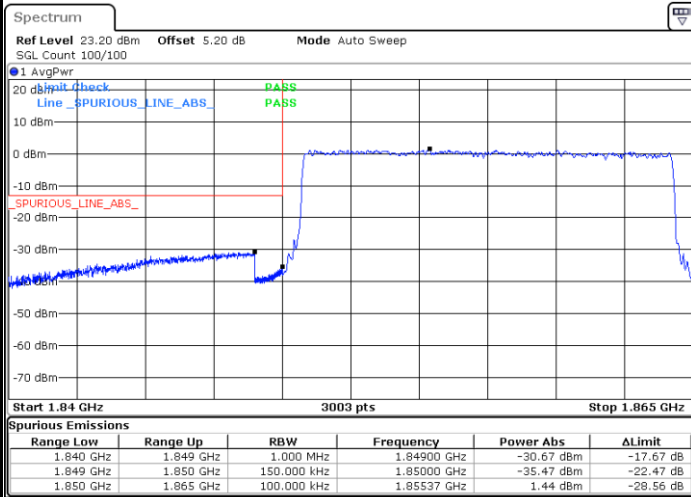
Date: 13.DEC.2020 12:41:17

Highest Band Edge / 1 RB



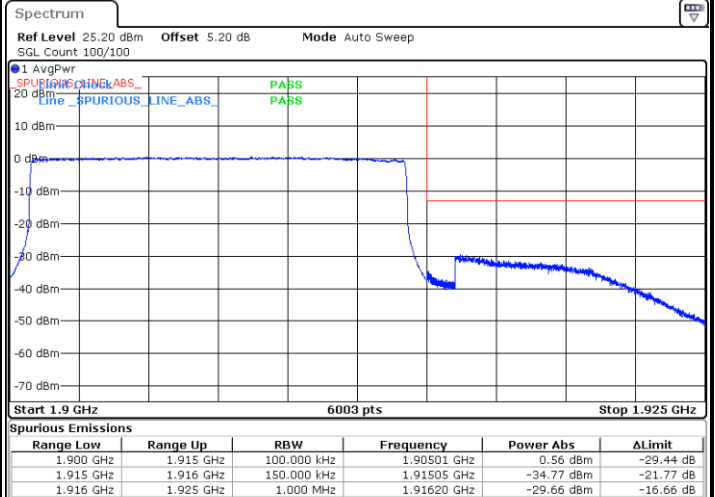
Date: 13.DEC.2020 12:48:12

Lowest Band Edge / Full RB



Date: 13.DEC.2020 12:35:34

Highest Band Edge / Full RB

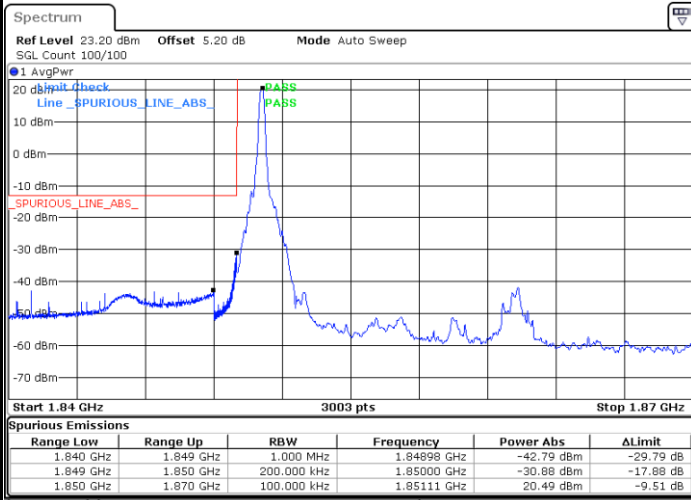


Date: 13.DEC.2020 12:42:27



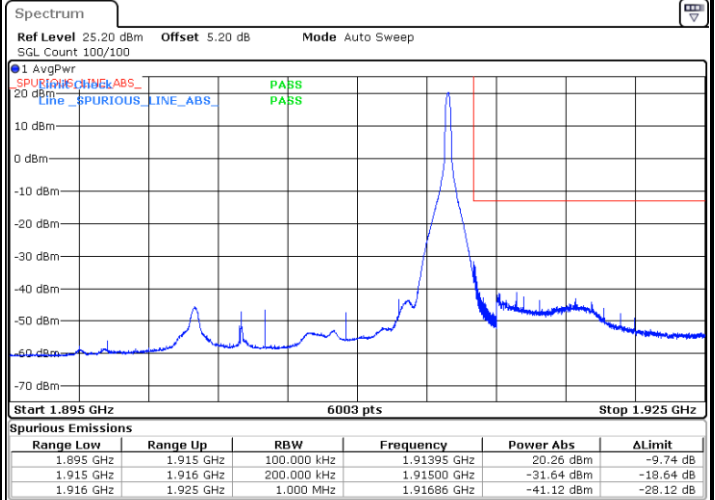
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB



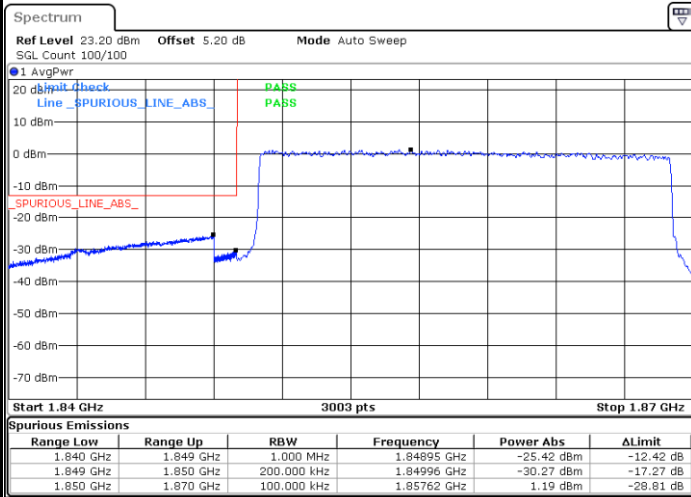
Date: 13.DEC.2020 12:52:46

Highest Band Edge / 1 RB



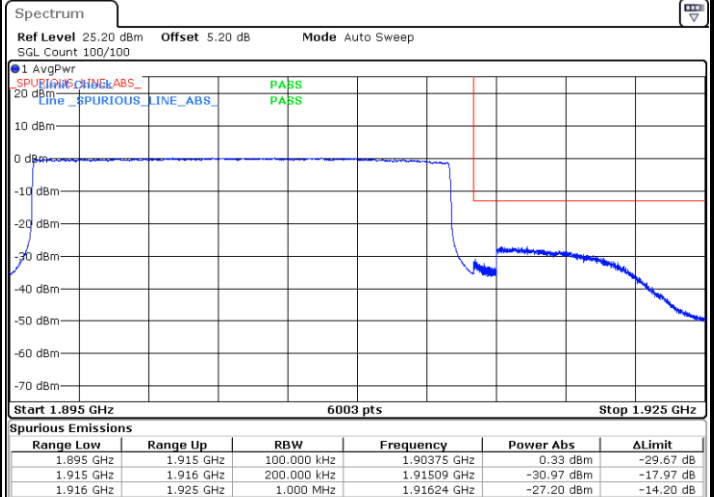
Date: 13.DEC.2020 12:59:39

Lowest Band Edge / Full RB



Date: 13.DEC.2020 12:51:37

Highest Band Edge / Full RB

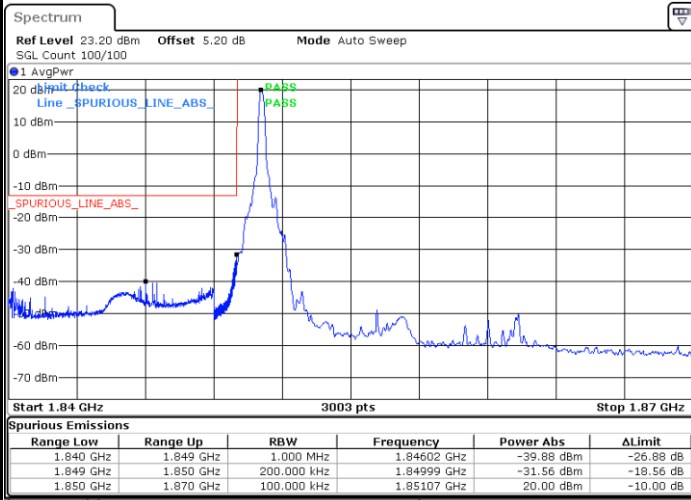


Date: 13.DEC.2020 12:58:30



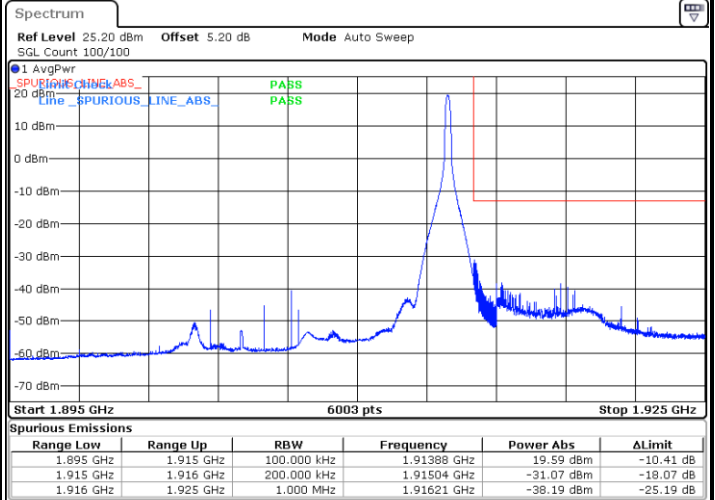
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



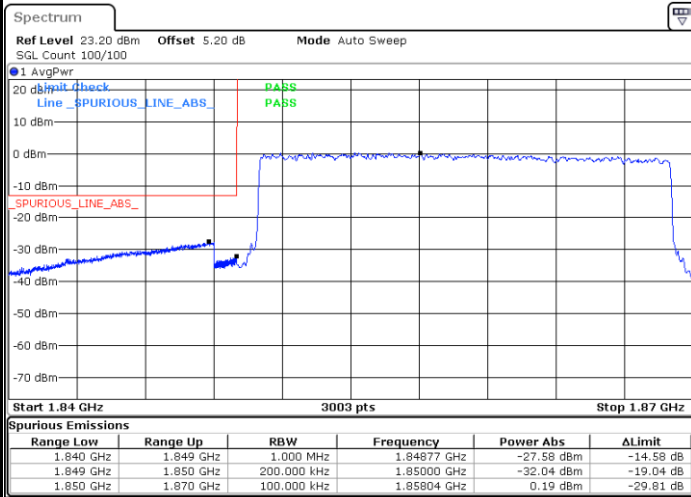
Date: 13.DEC.2020 12:53:54

Highest Band Edge / 1 RB



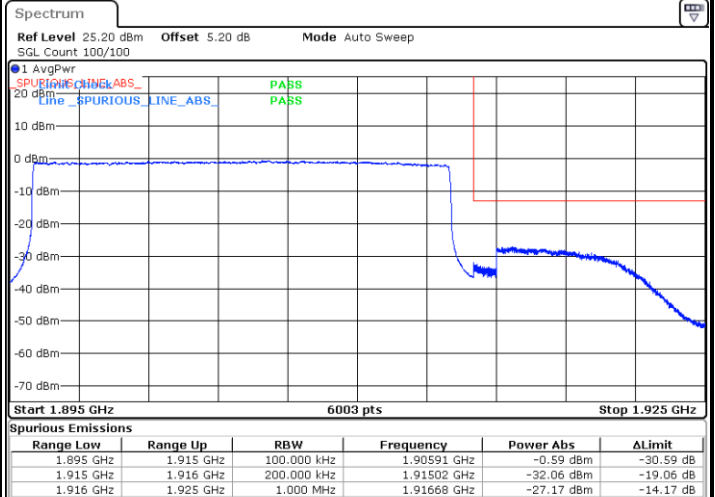
Date: 13.DEC.2020 13:00:48

Lowest Band Edge / Full RB



Date: 13.DEC.2020 12:50:29

Highest Band Edge / Full RB

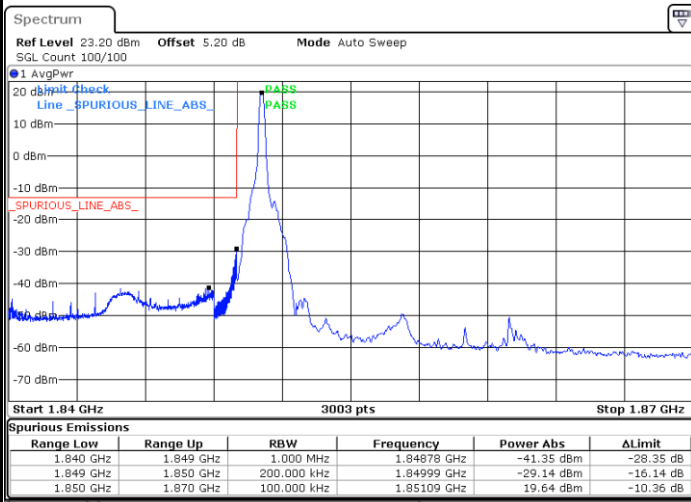


Date: 13.DEC.2020 12:57:21



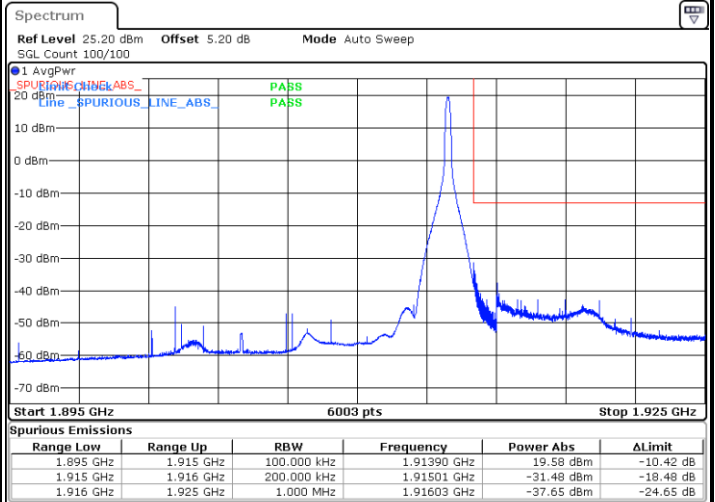
LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



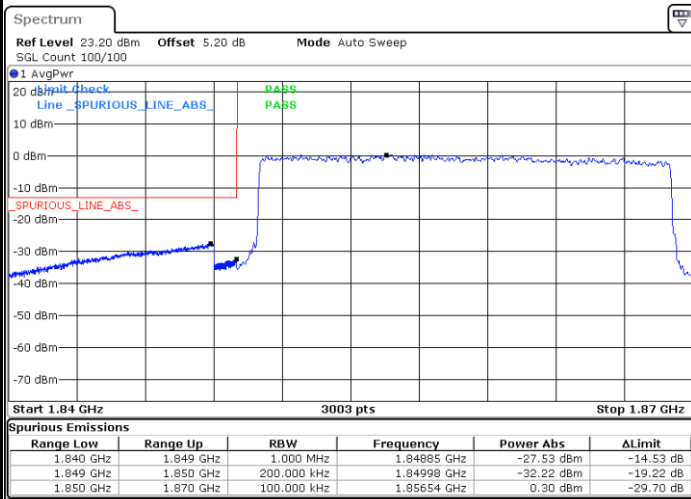
Date: 13.DEC.2020 12:55:02

Highest Band Edge / 1 RB



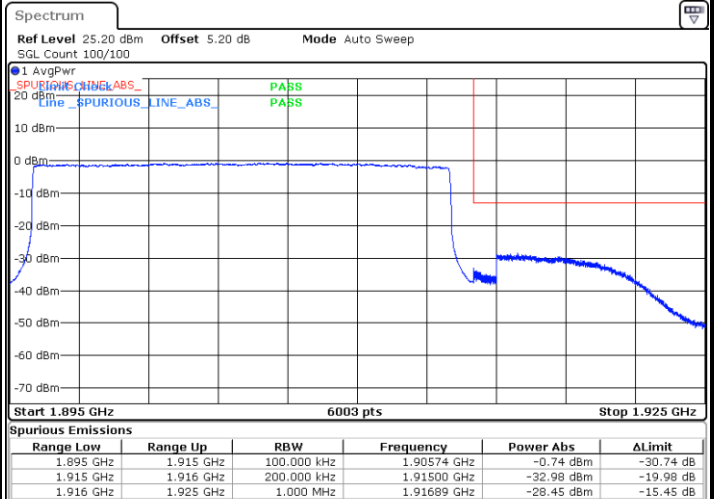
Date: 13.DEC.2020 13:01:57

Lowest Band Edge / Full RB



Date: 13.DEC.2020 12:49:20

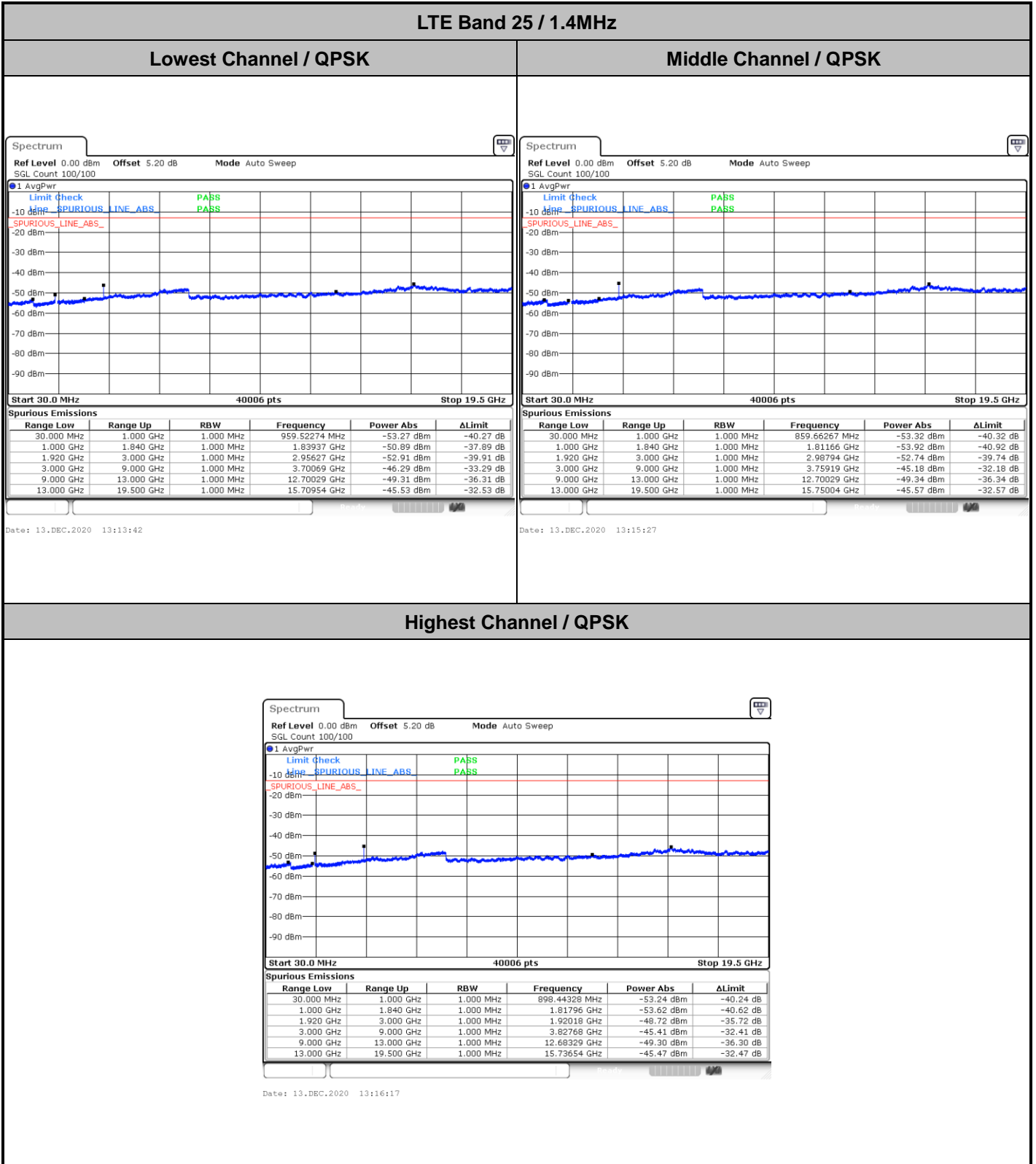
Highest Band Edge / Full RB



Date: 13.DEC.2020 12:56:12



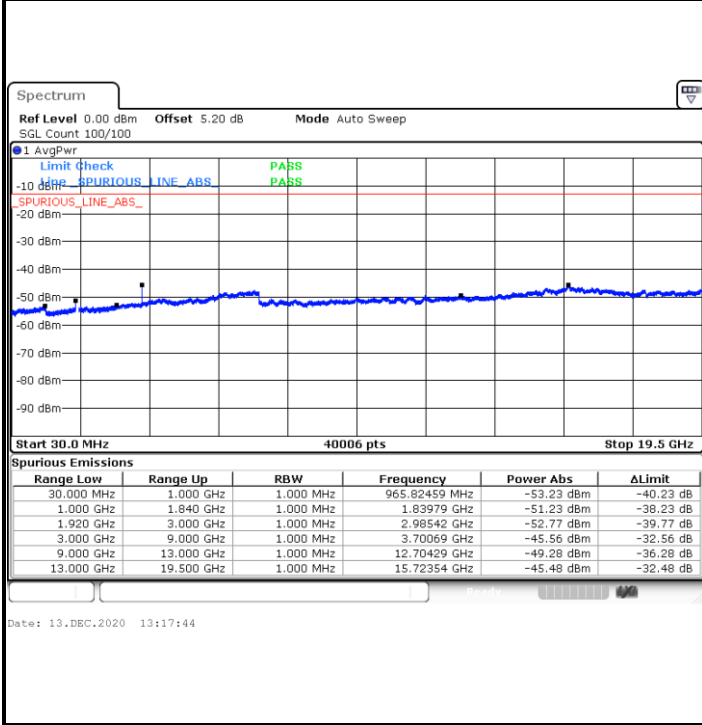
Conducted Spurious Emission



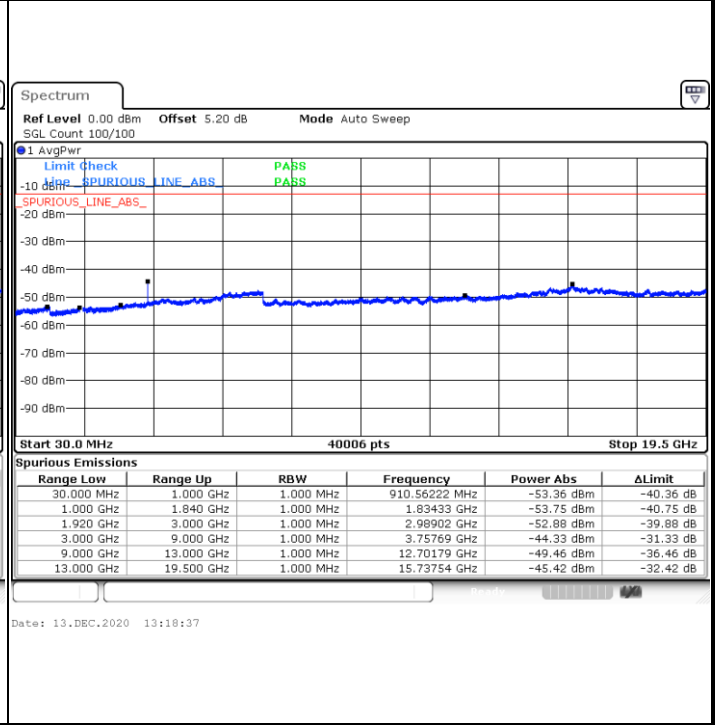


LTE Band 25 / 3MHz

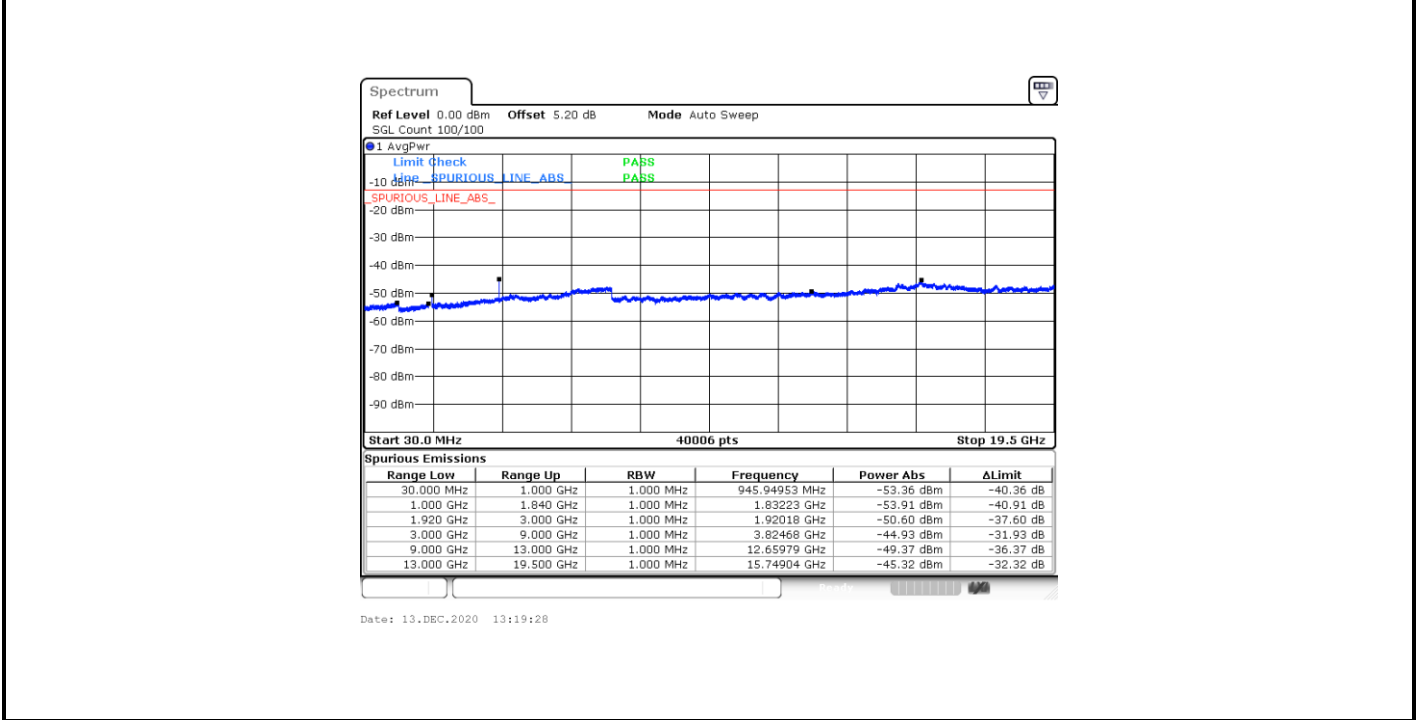
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

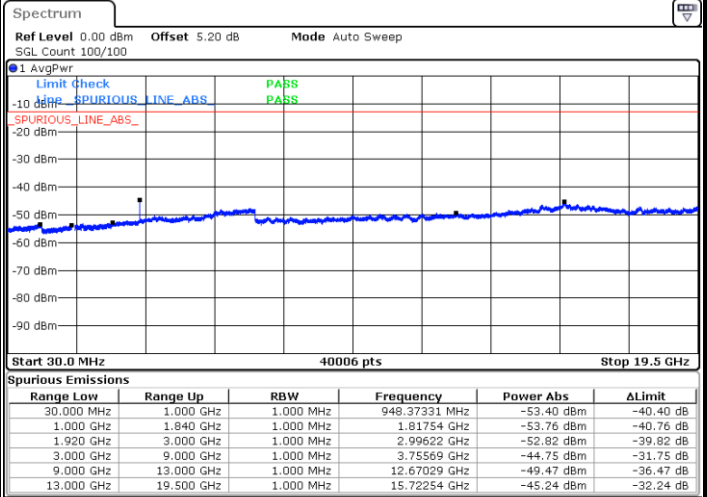
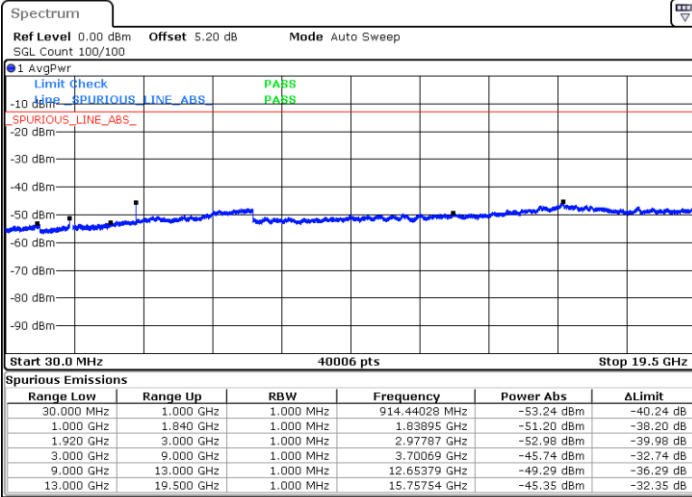




LTE Band 25 / 5MHz

Lowest Channel / QPSK

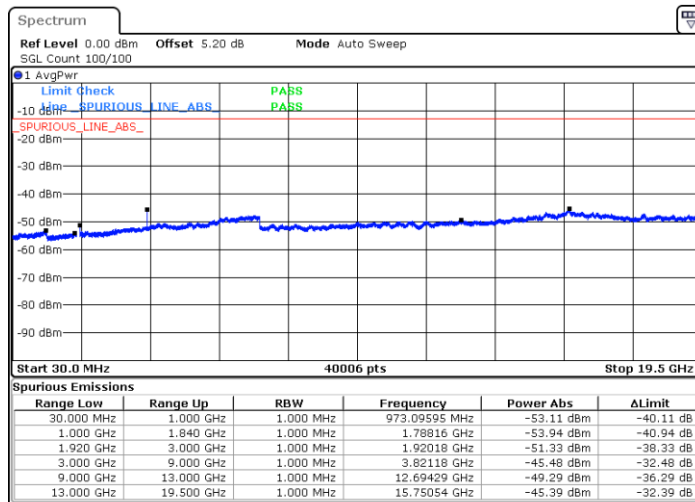
Middle Channel / QPSK



Date: 13.DEC.2020 13:20:27

Date: 13.DEC.2020 13:21:26

Highest Channel / QPSK

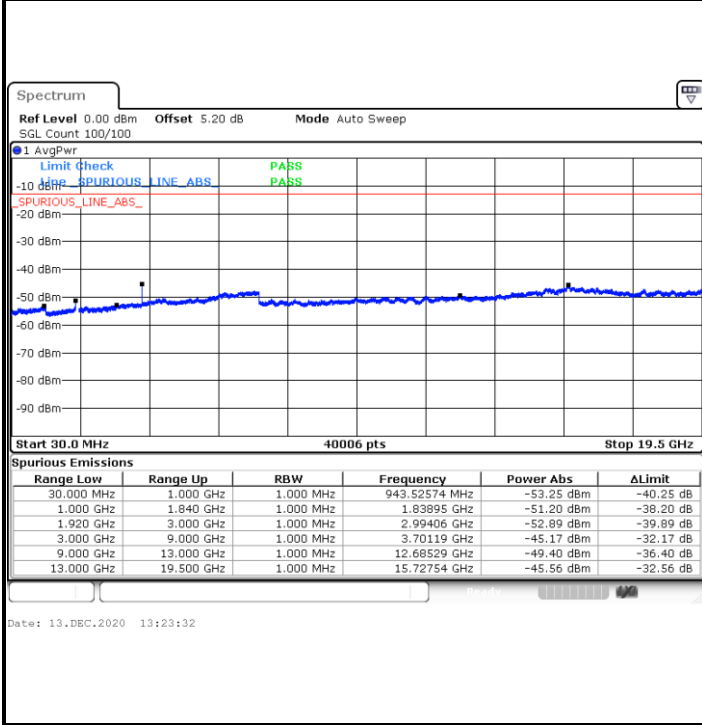


Date: 13.DEC.2020 13:22:26

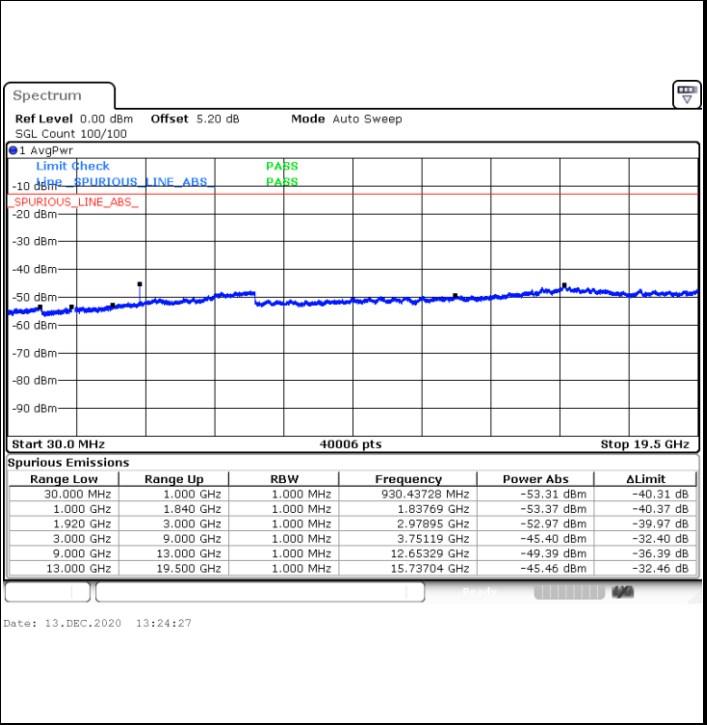


LTE Band 25 / 10MHz

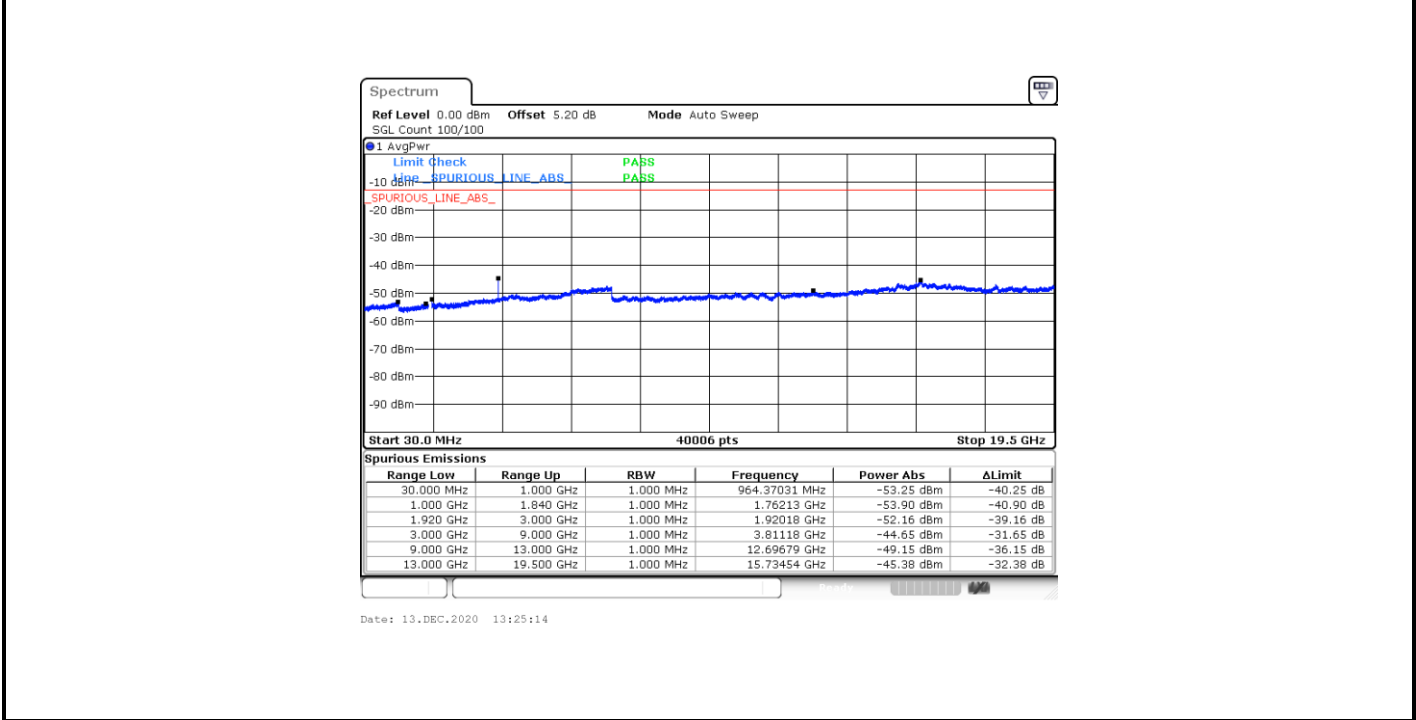
Lowest Channel / QPSK



Middle Channel / QPSK



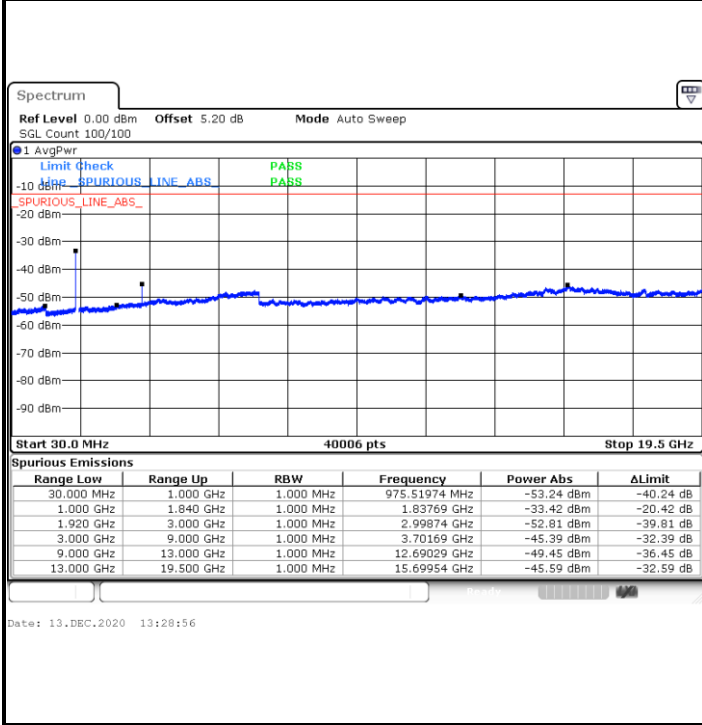
Highest Channel / QPSK



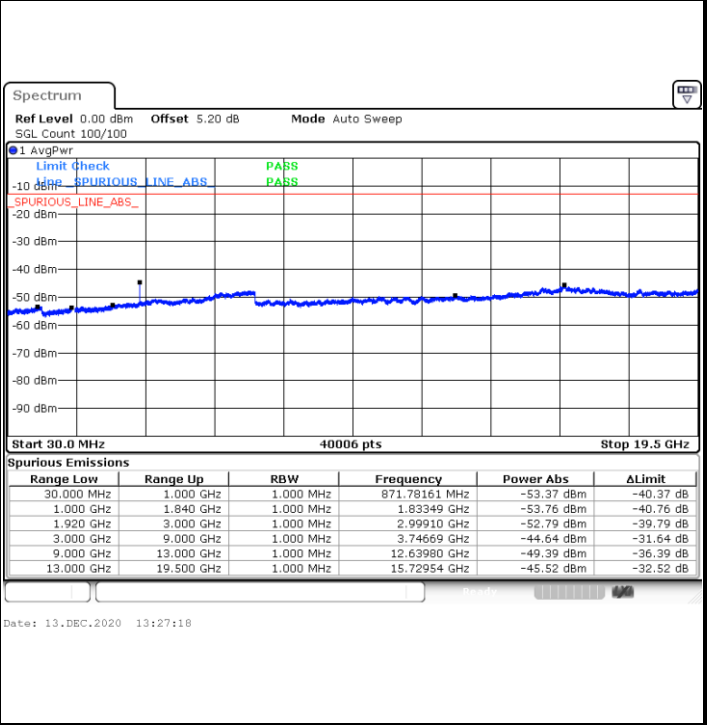


LTE Band 25 / 15MHz

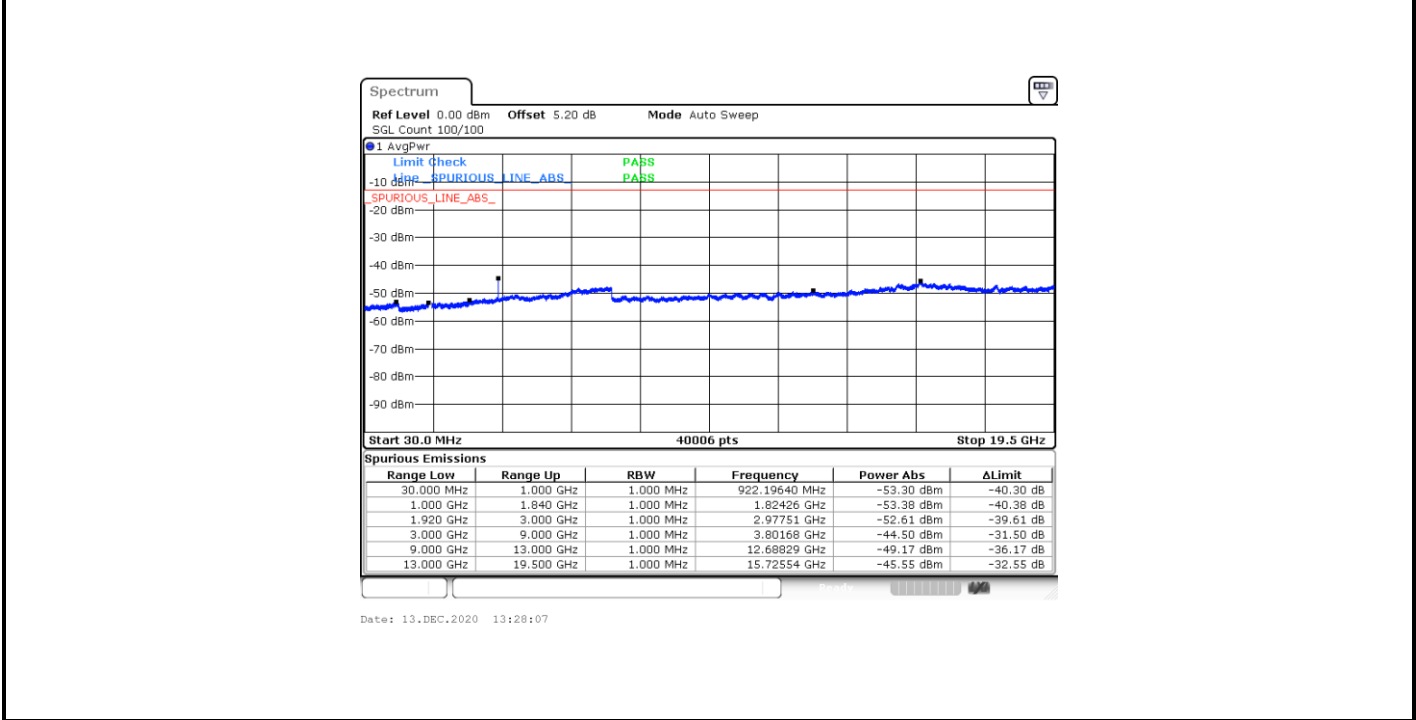
Lowest Channel / QPSK



Middle Channel / QPSK



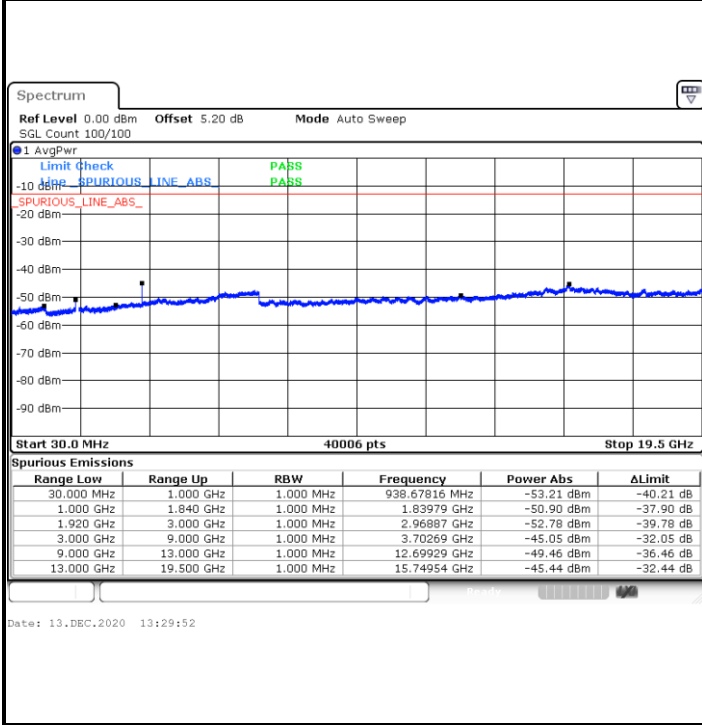
Highest Channel / QPSK



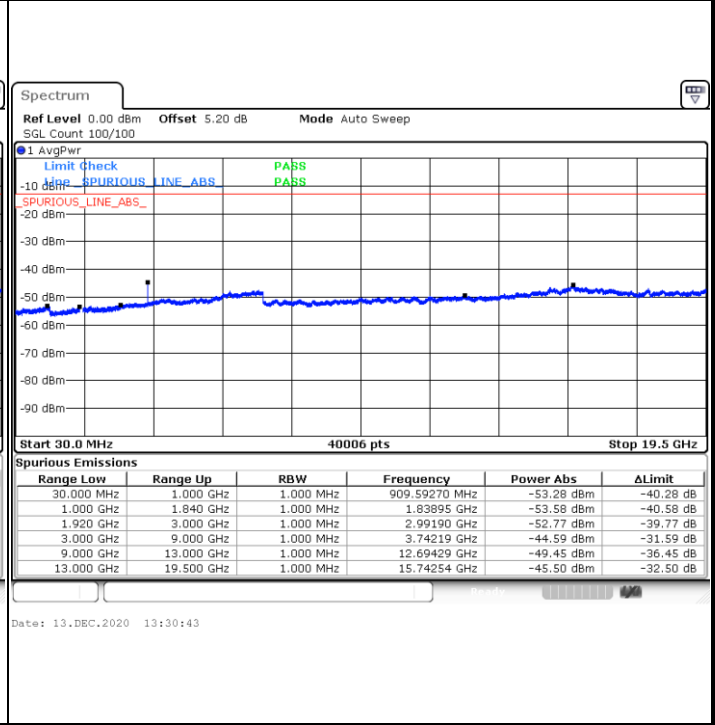


LTE Band 25 / 20MHz

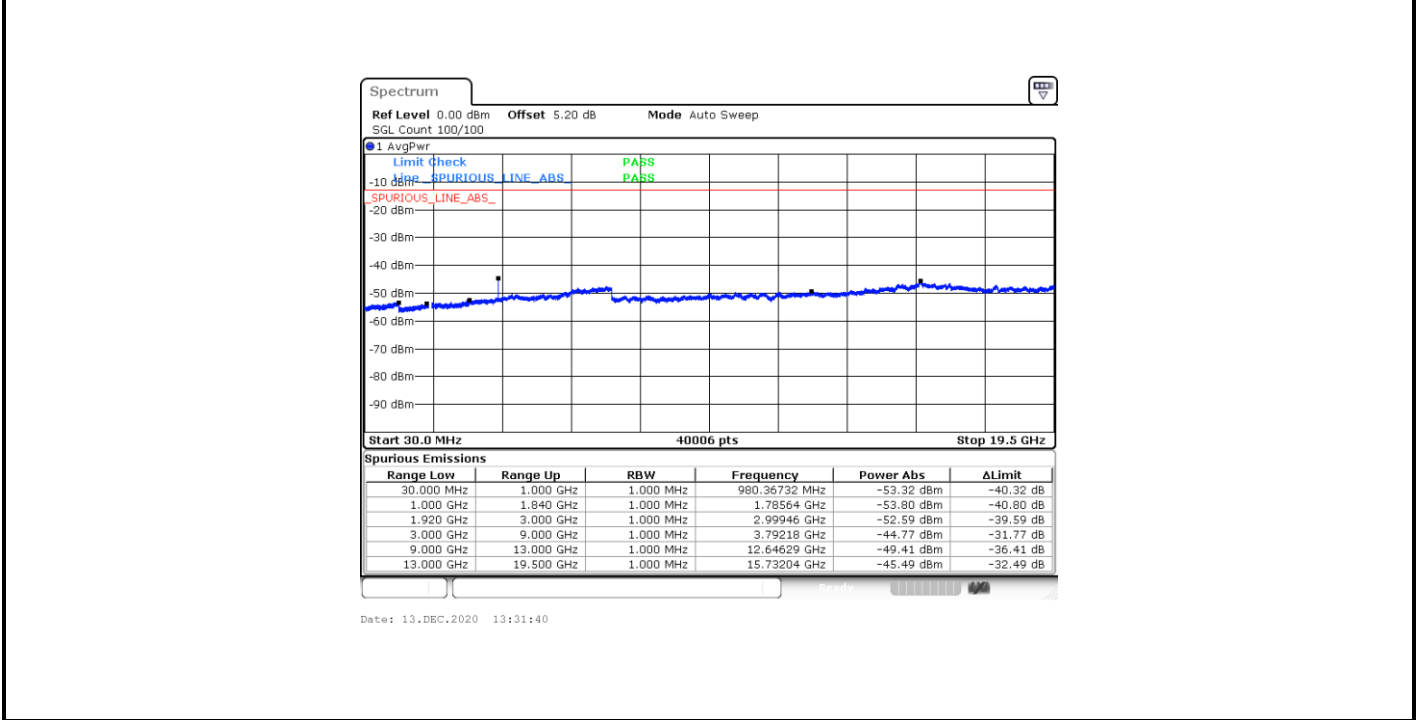
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0000	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage =7.74 V. ; Battery End Point (BEP) =7.3 V. ; Maximum Voltage =8.7 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

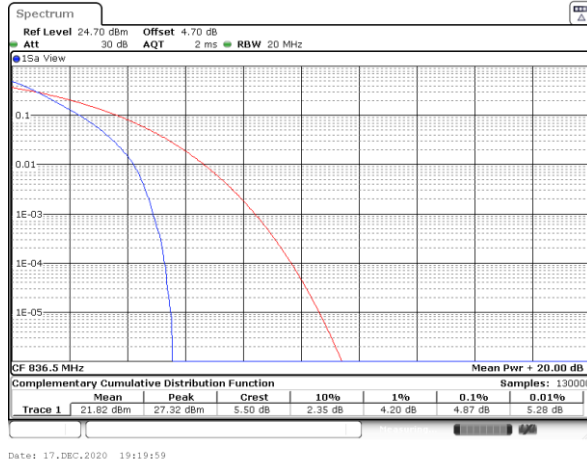
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.87	5.94	6.55	PASS

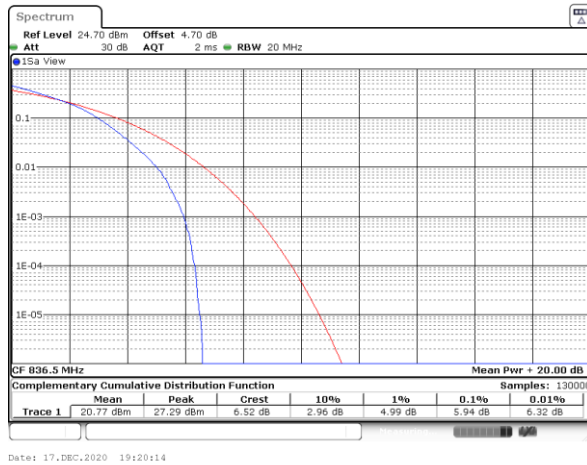


LTE Band 26 / 15MHz

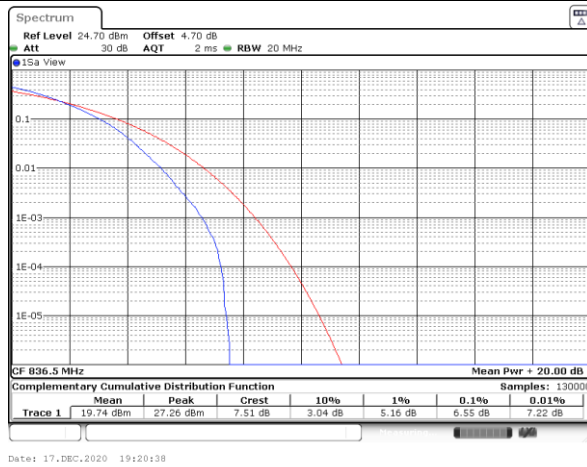
Middle Channel / Full RB/ QPSK



Middle Channel / Full RB/ 16QAM



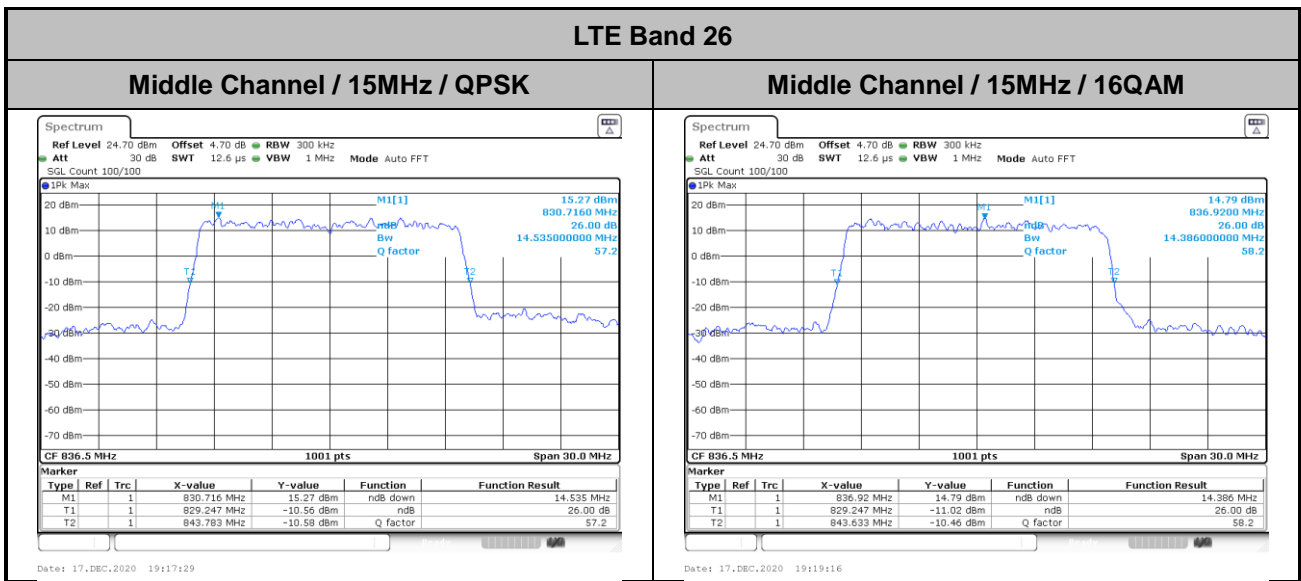
Middle Channel / Full RB/ 64QAM





26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.535	14.386





Occupied Bandwidth

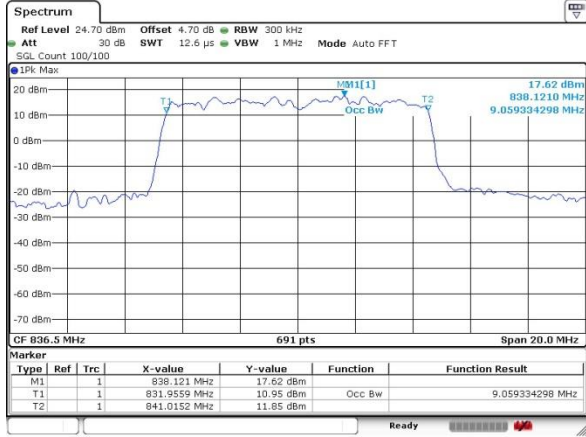
Mode	LTE Band 26 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.05	9.00

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.40	13.46
CH26765	13.43	13.49

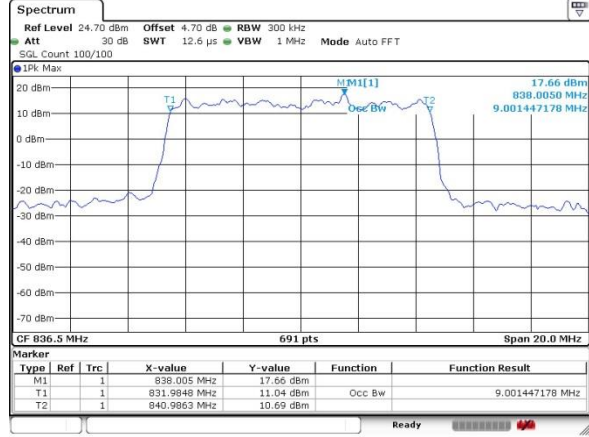


LTE Band 26

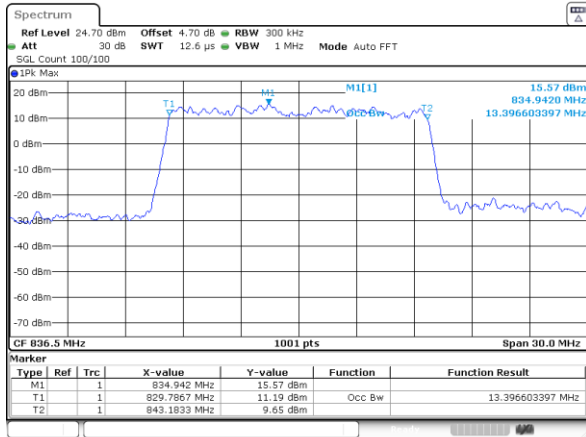
Middle Channel / 10MHz / QPSK



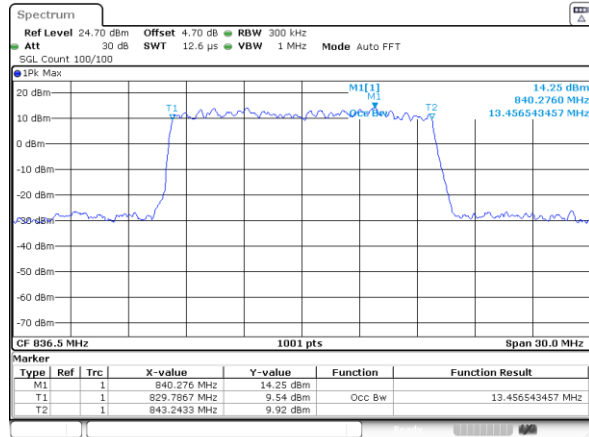
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



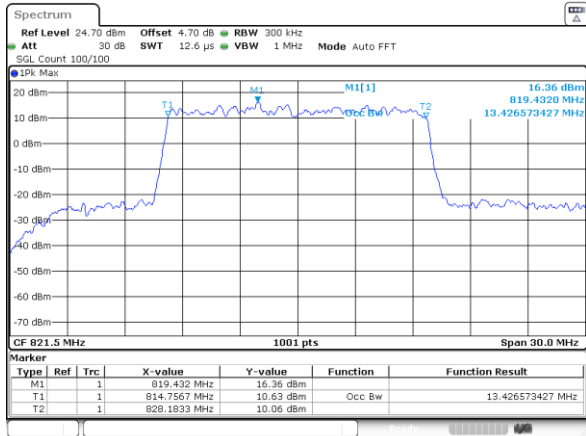
Middle Channel / 15MHz / 16QAM



Date: 17_DEC.2020 19:17:16

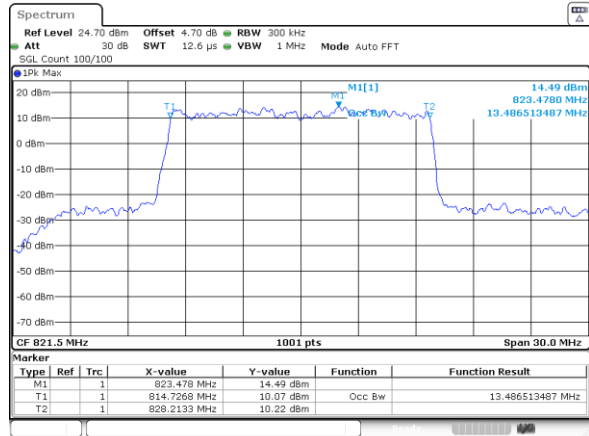
Date: 17_DEC.2020 19:19:04

Lowest Channel/ CH26765 / 15MHz / QPSK



Date: 17_DEC.2020 19:27:48

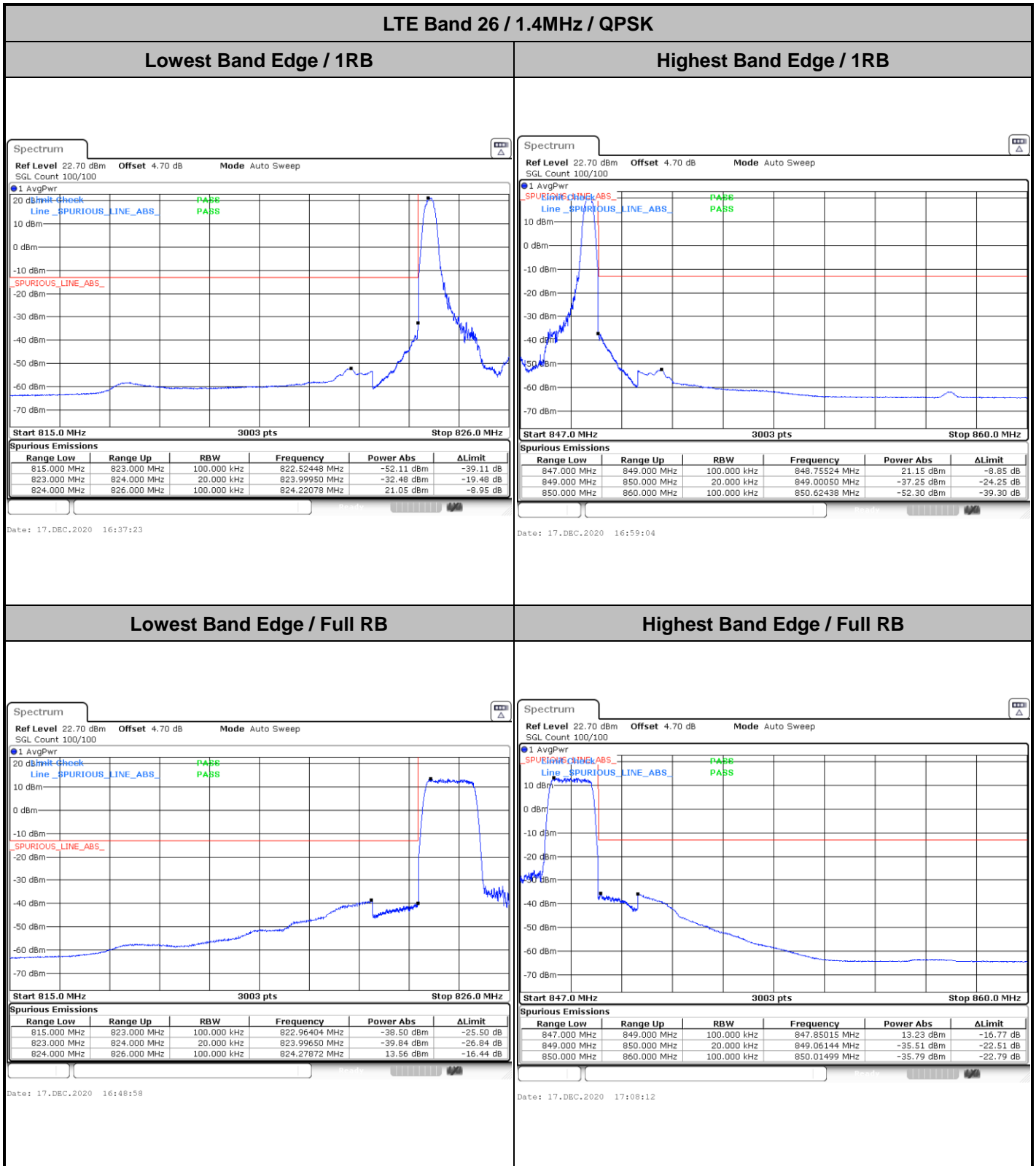
Lowest Channel/ CH26765 / 15MHz / 16QAM



Date: 17_DEC.2020 19:28:14



Conducted Band Edge

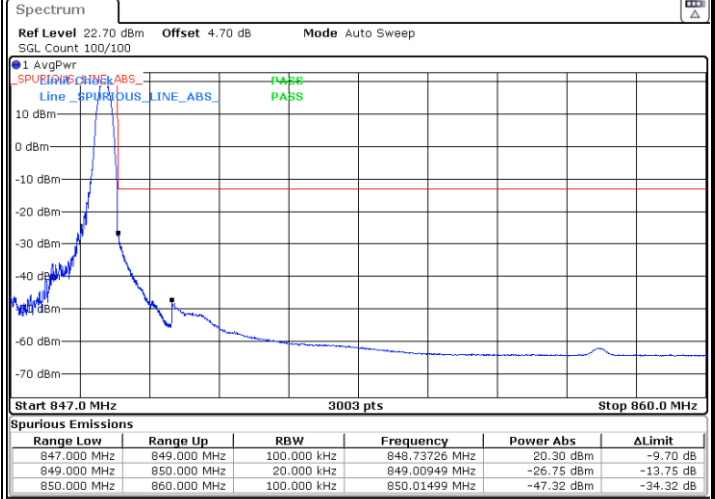
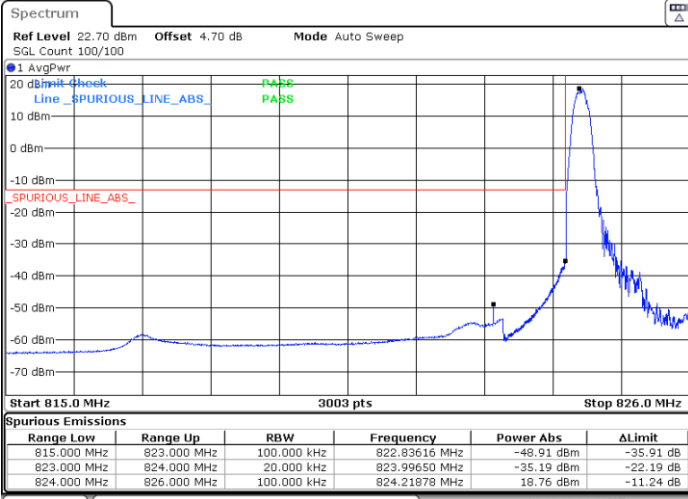




LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

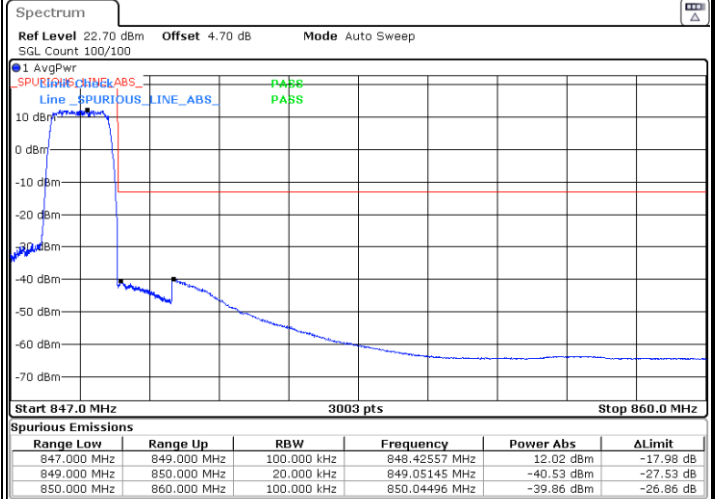
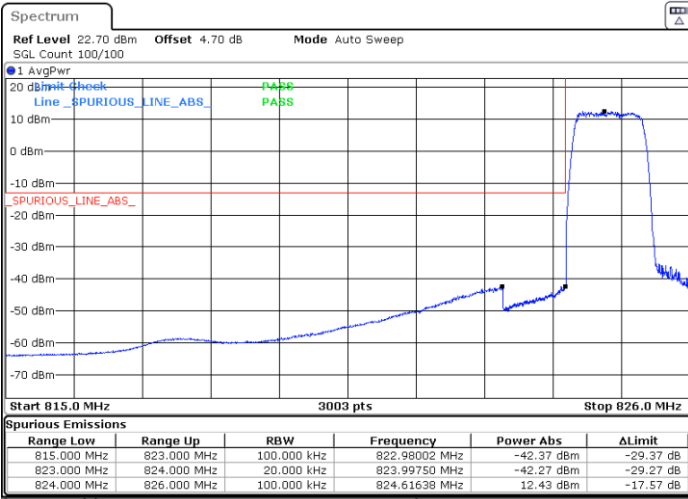


Date: 17.DEC.2020 16:40:27

Date: 17.DEC.2020 17:00:46

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 17.DEC.2020 16:50:53

Date: 17.DEC.2020 17:10:02



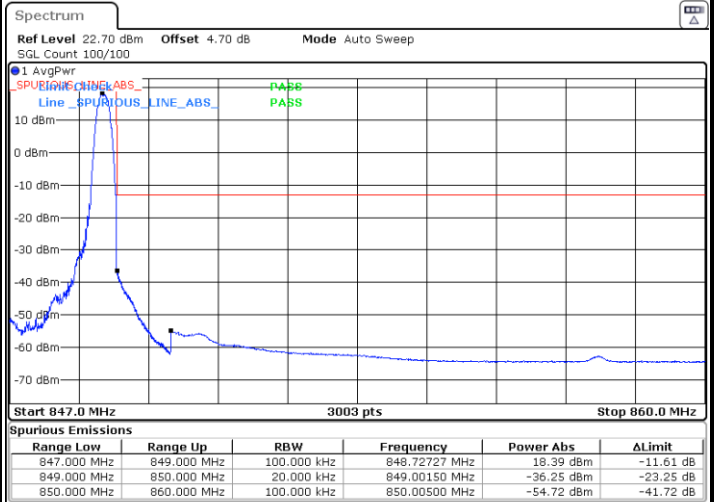
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



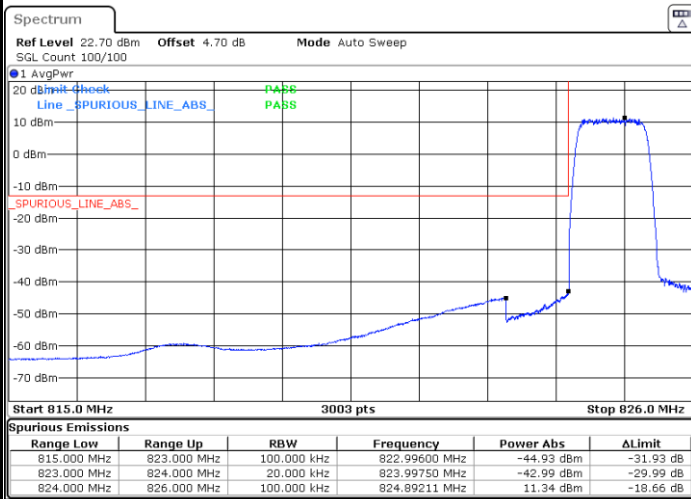
Date: 17.DEC.2020 16:45:00

Highest Band Edge / 1 RB



Date: 17.DEC.2020 17:02:25

Lowest Band Edge / Full RB



Date: 17.DEC.2020 16:52:58

Highest Band Edge / Full RB

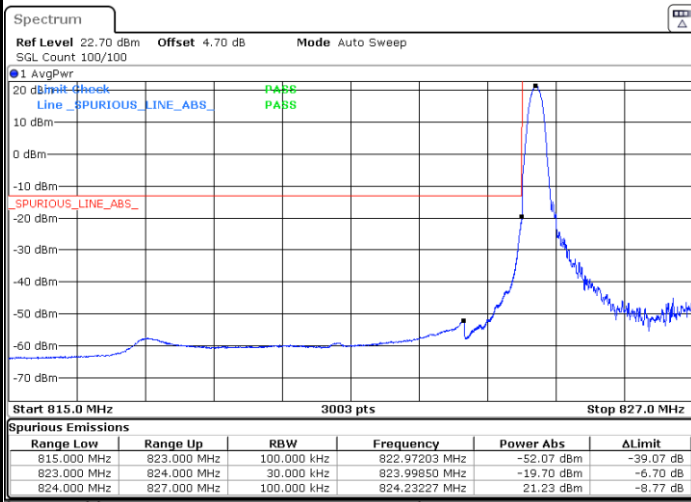


Date: 17.DEC.2020 17:12:16



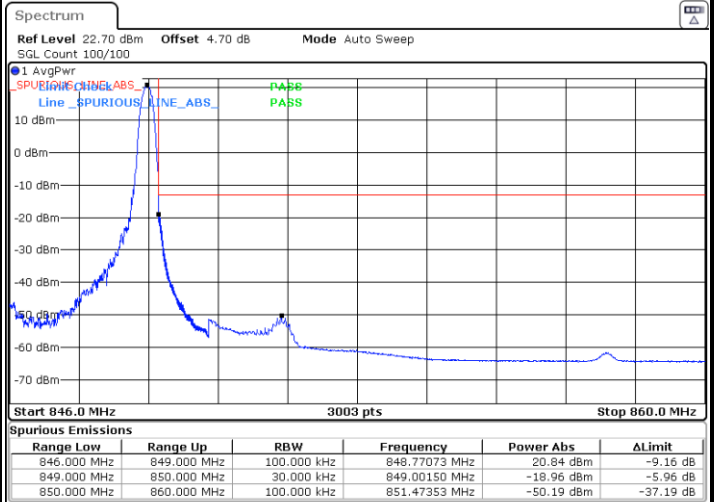
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



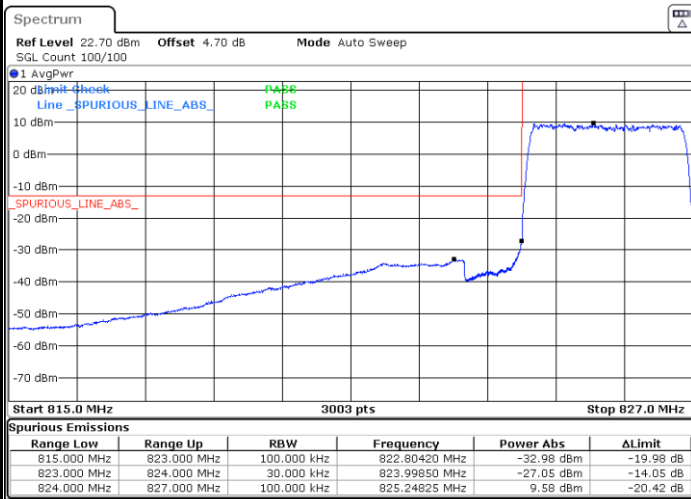
Date: 17.DEC.2020 17:14:57

Highest Band Edge / 1 RB



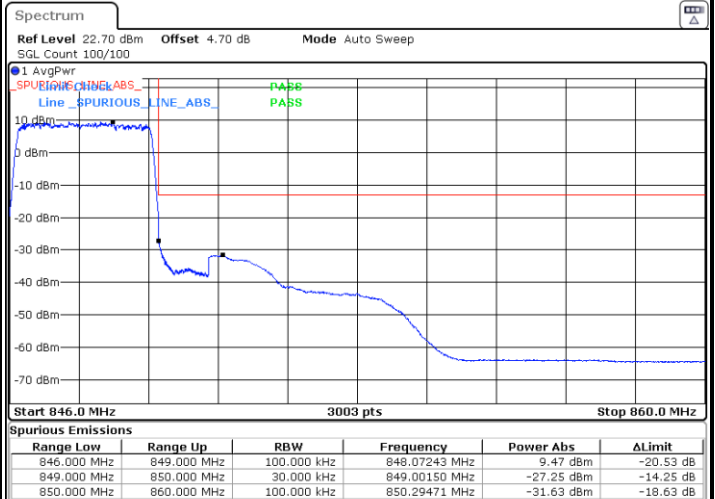
Date: 17.DEC.2020 17:46:16

Lowest Band Edge / Full RB



Date: 17.DEC.2020 17:24:36

Highest Band Edge / Full RB

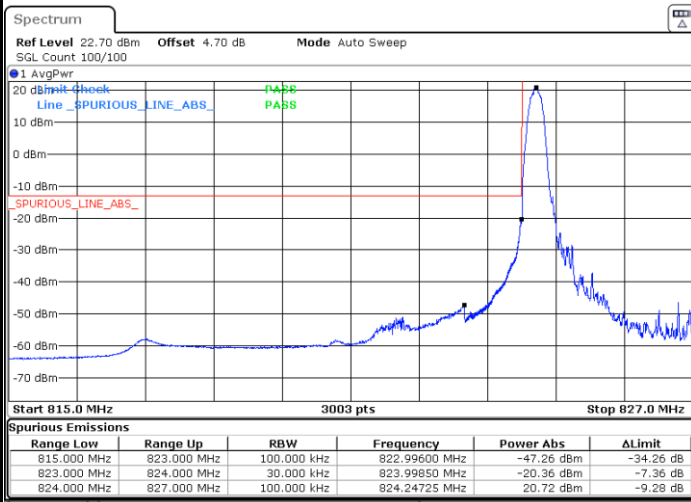


Date: 17.DEC.2020 17:39:46



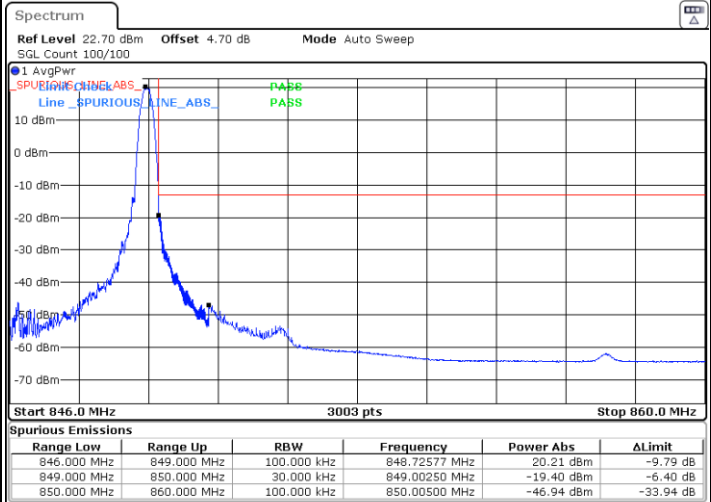
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



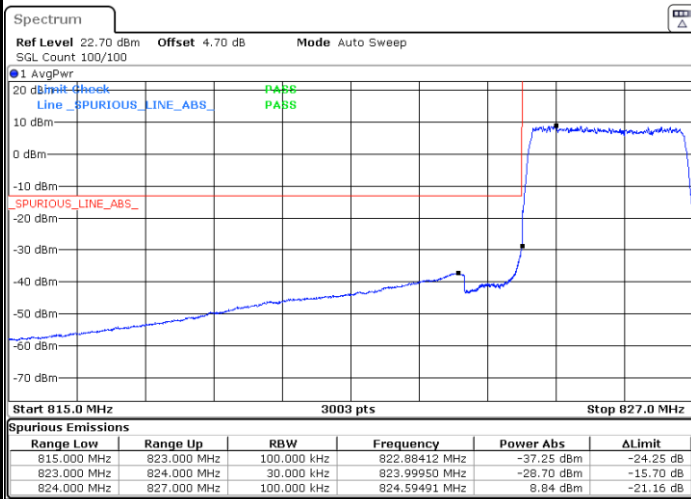
Date: 17.DEC.2020 17:17:15

Highest Band Edge / 1 RB



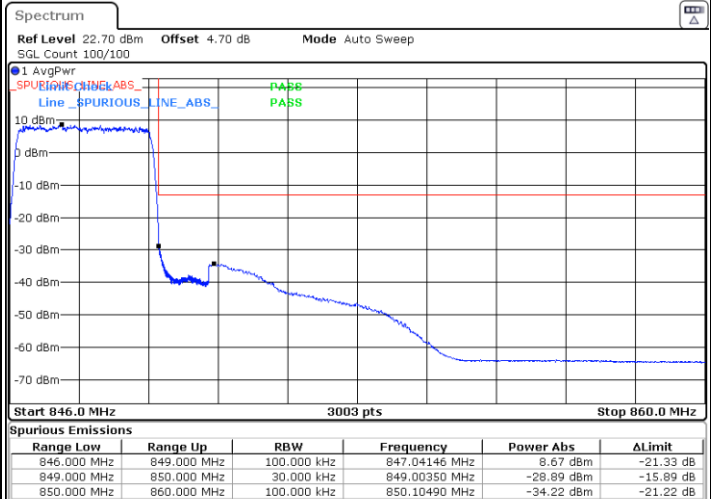
Date: 17.DEC.2020 17:45:06

Lowest Band Edge / Full RB



Date: 17.DEC.2020 17:26:33

Highest Band Edge / Full RB

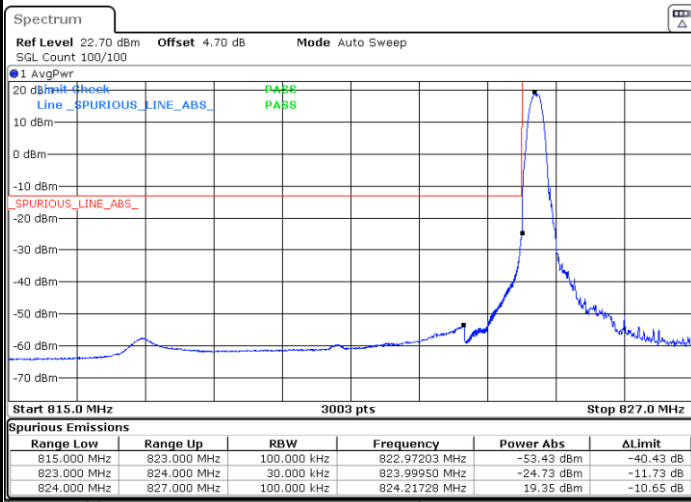


Date: 17.DEC.2020 17:41:01



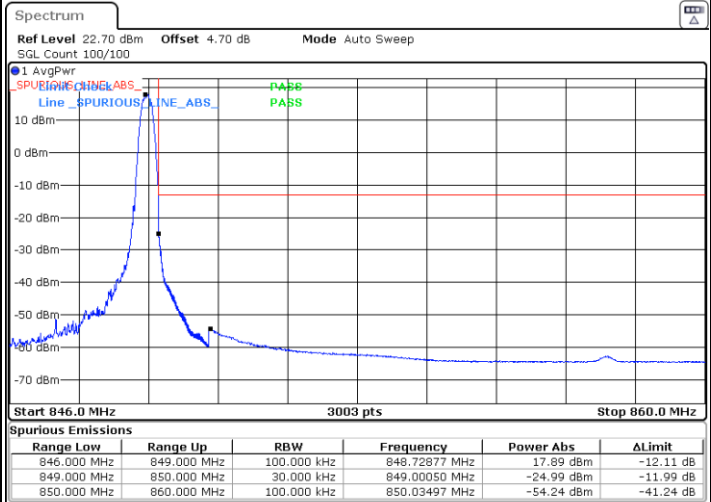
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



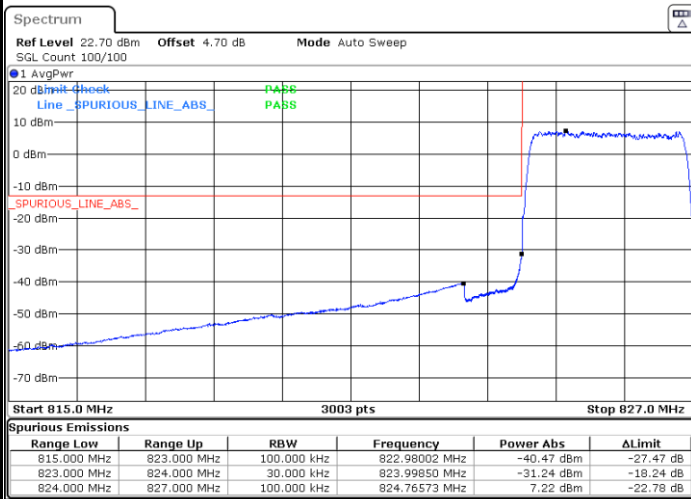
Date: 17.DEC.2020 17:19:43

Highest Band Edge / 1 RB



Date: 17.DEC.2020 17:43:34

Lowest Band Edge / Full RB



Date: 17.DEC.2020 17:28:00

Highest Band Edge / Full RB

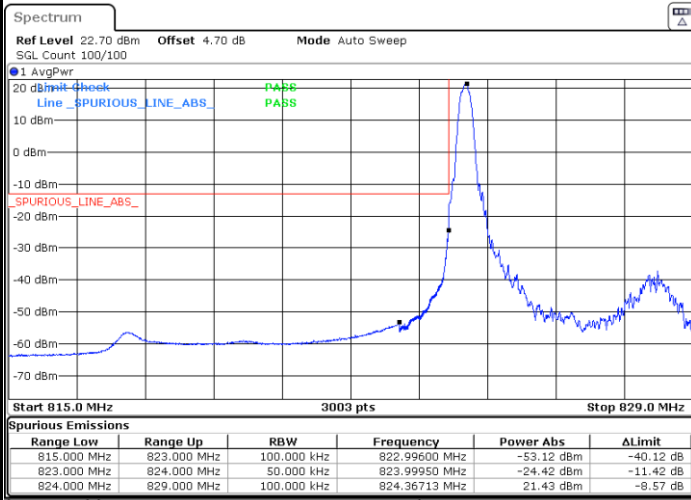


Date: 17.DEC.2020 17:42:16



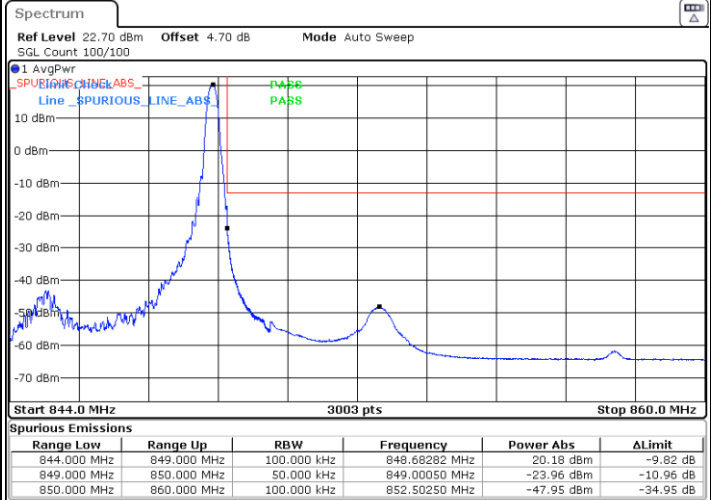
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



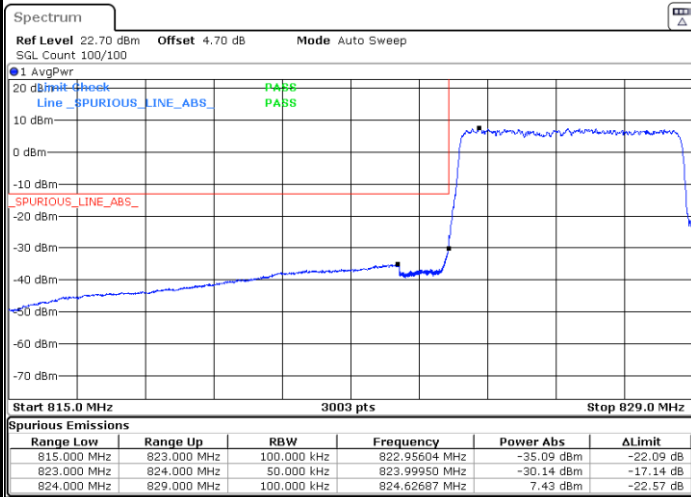
Date: 17.DEC.2020 17:47:58

Highest Band Edge / 1 RB



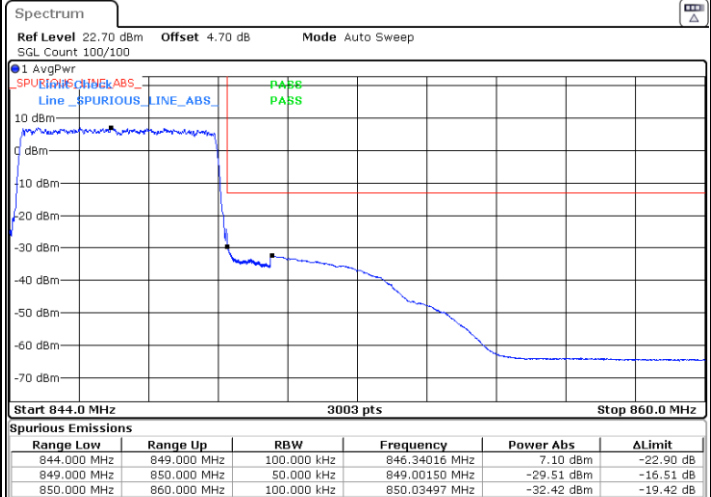
Date: 17.DEC.2020 18:22:09

Lowest Band Edge / Full RB



Date: 17.DEC.2020 17:56:33

Highest Band Edge / Full RB

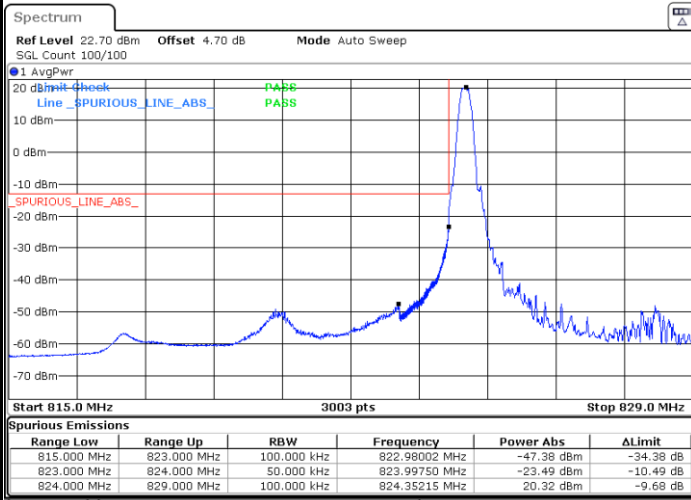


Date: 17.DEC.2020 18:05:45



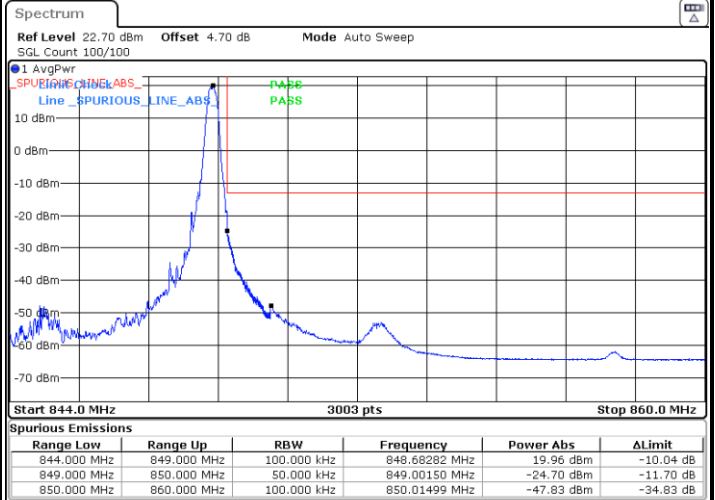
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



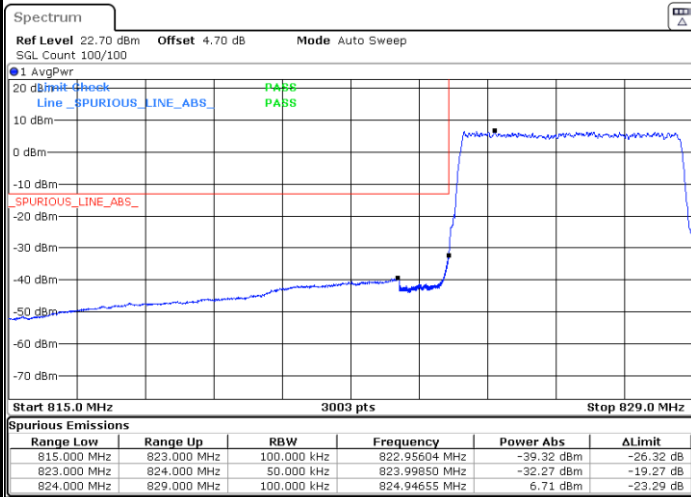
Date: 17.DEC.2020 17:50:20

Highest Band Edge / 1 RB



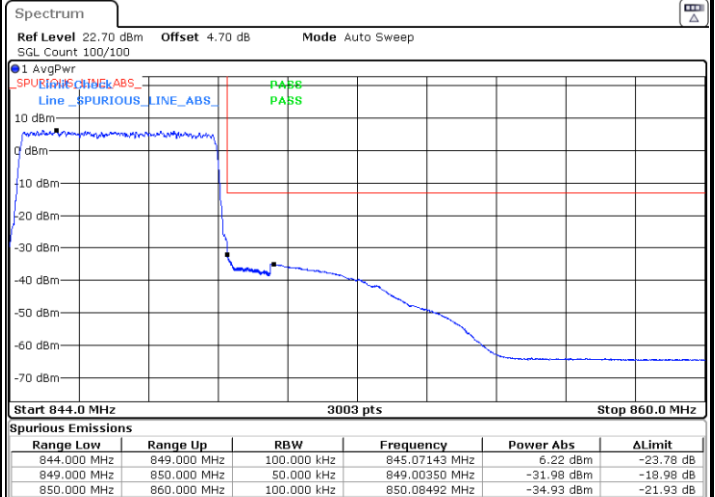
Date: 17.DEC.2020 18:21:16

Lowest Band Edge / Full RB



Date: 17.DEC.2020 17:55:08

Highest Band Edge / Full RB

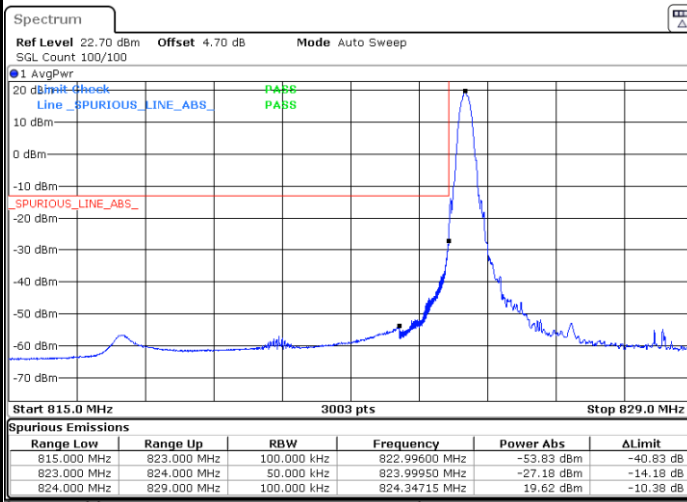


Date: 17.DEC.2020 18:04:50



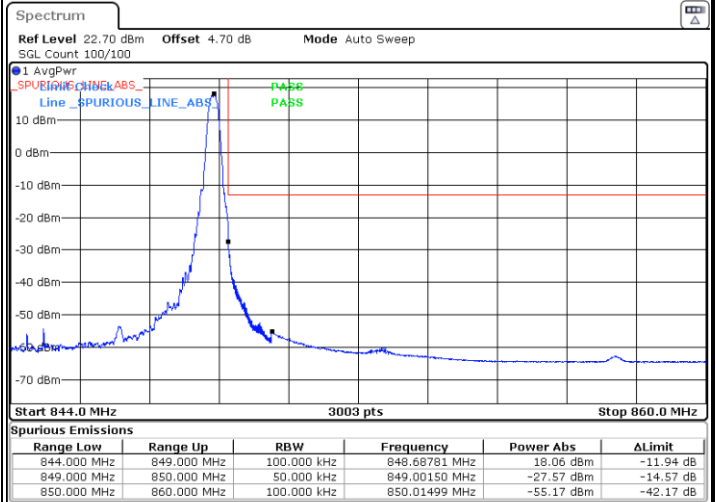
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



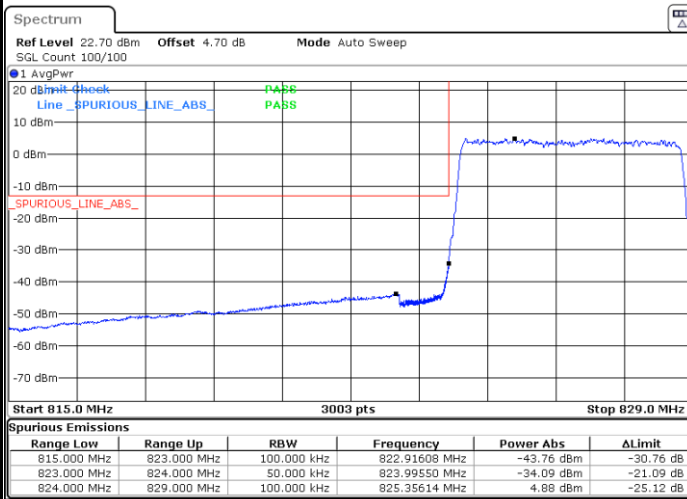
Date: 17.DEC.2020 17:52:22

Highest Band Edge / 1 RB



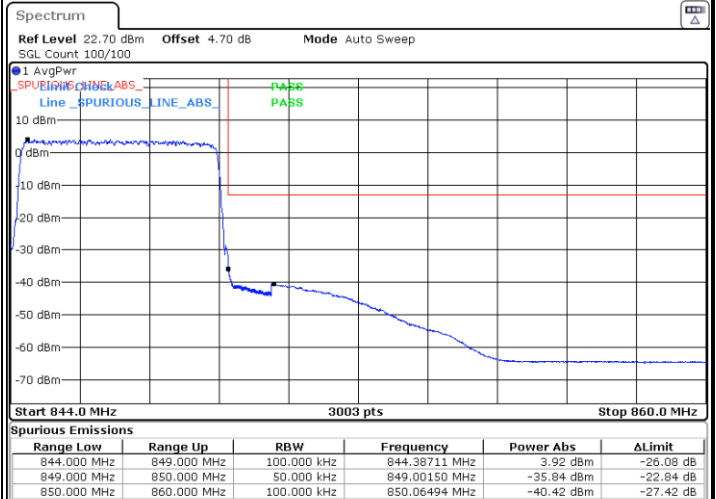
Date: 17.DEC.2020 18:20:16

Lowest Band Edge / Full RB



Date: 17.DEC.2020 17:54:19

Highest Band Edge / Full RB



Date: 17.DEC.2020 18:03:56