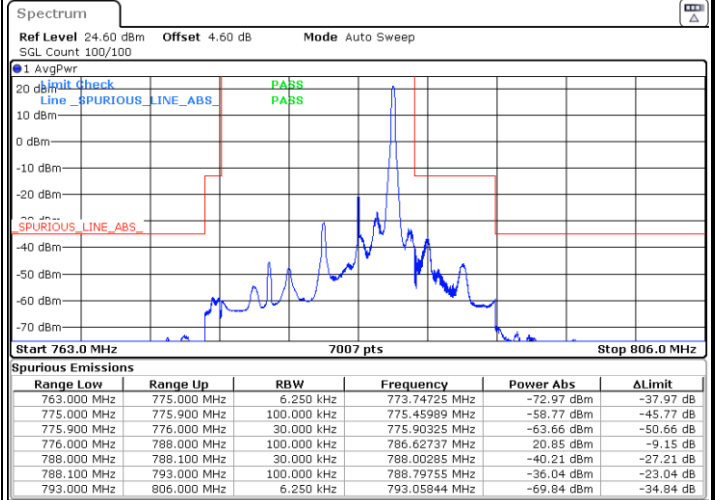
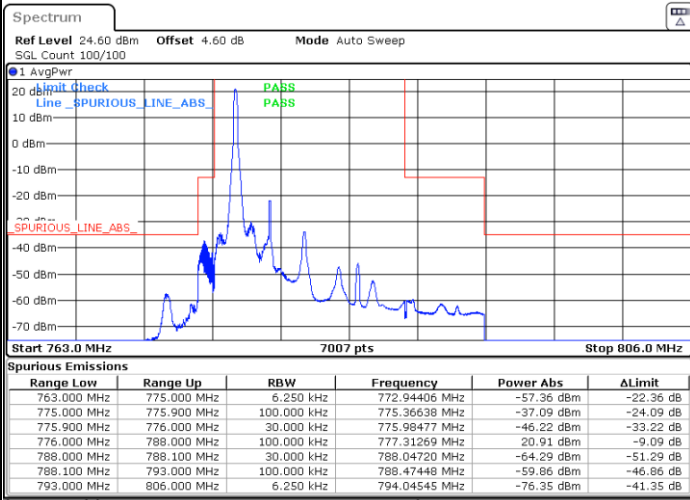




LTE Band 13 / 5MHz / 16QAM

Lowest Band Edge / 1RB

Highest Band Edge / 1 RB

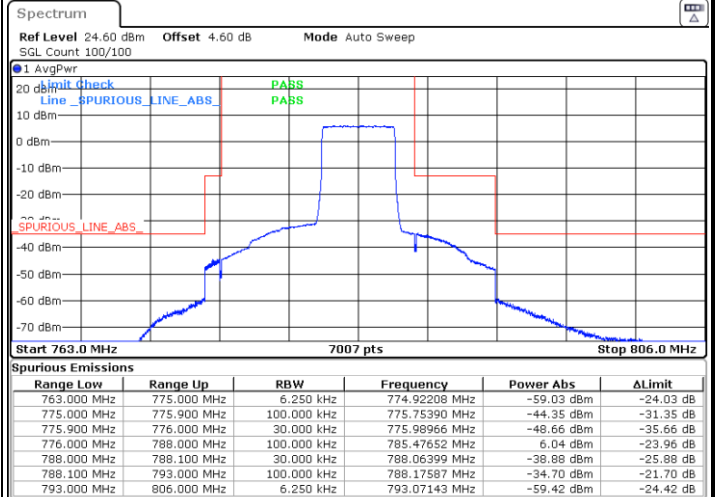
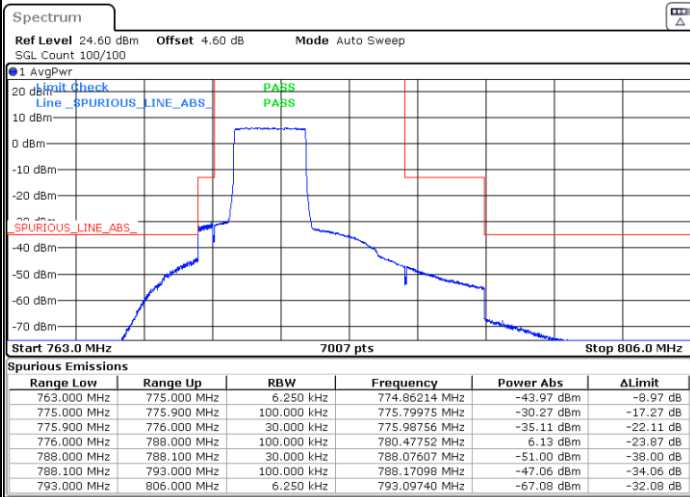


Date: 14.NOV.2022 13:08:09

Date: 14.NOV.2022 13:21:07

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.NOV.2022 13:12:25

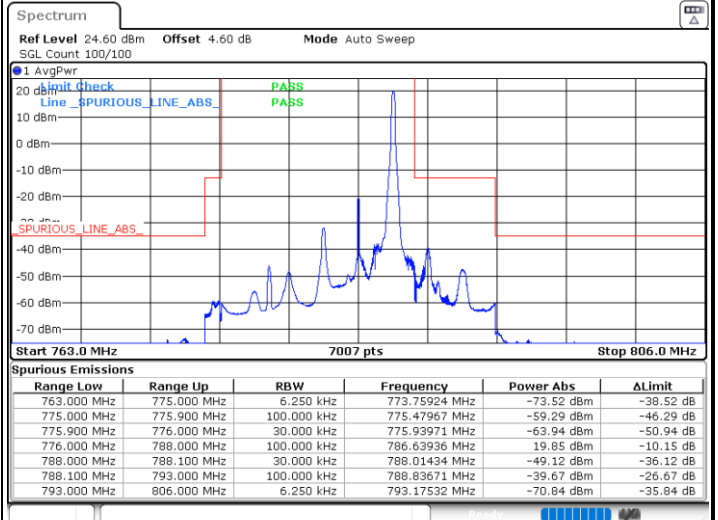
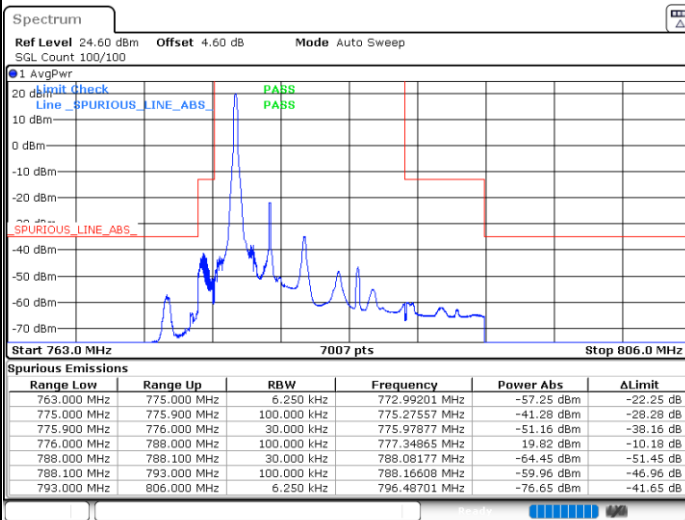
Date: 14.NOV.2022 13:16:37



LTE Band 13 / 5MHz / 64QAM

Lowest Band Edge / 1RB

Highest Band Edge / 1 RB

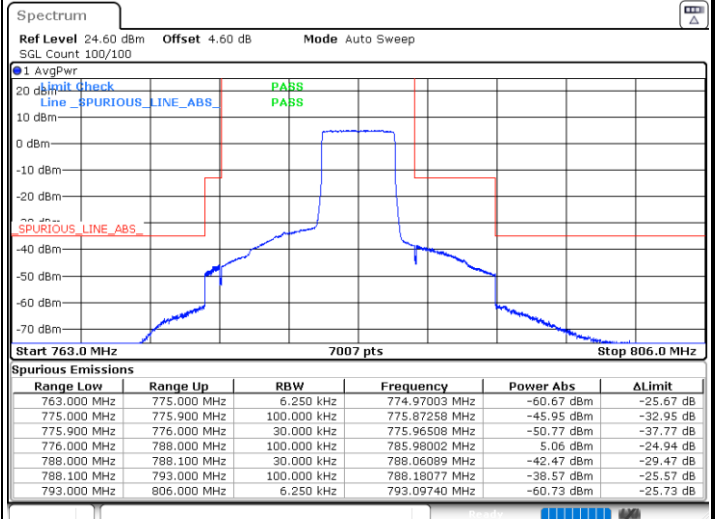
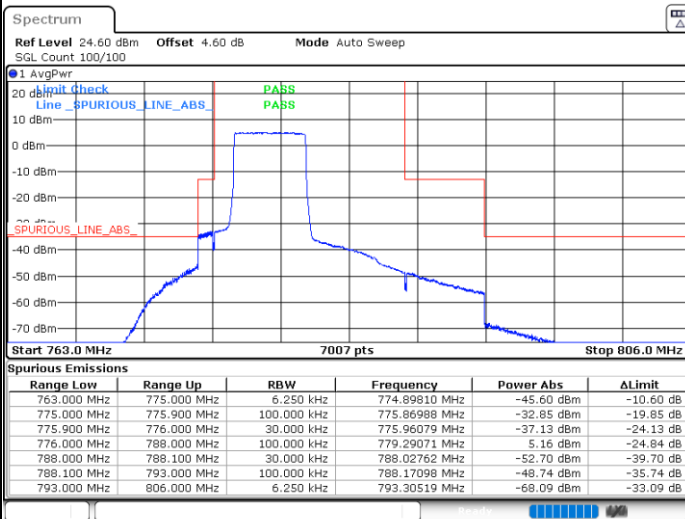


Date: 14.NOV.2022 13:09:28

Date: 14.NOV.2022 13:19:44

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.NOV.2022 13:11:00

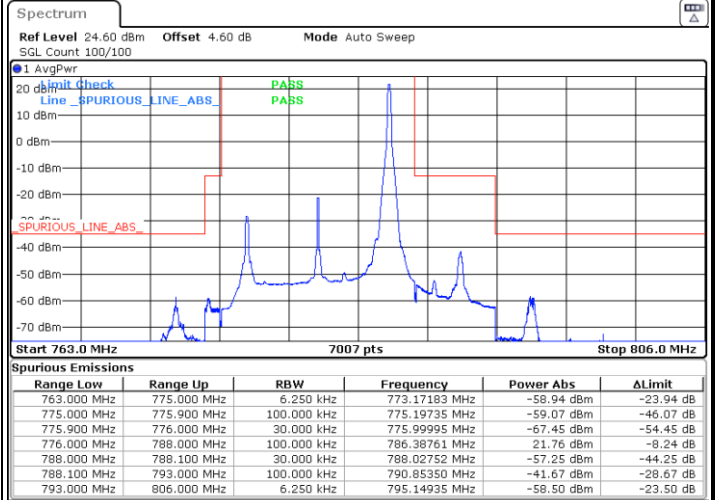
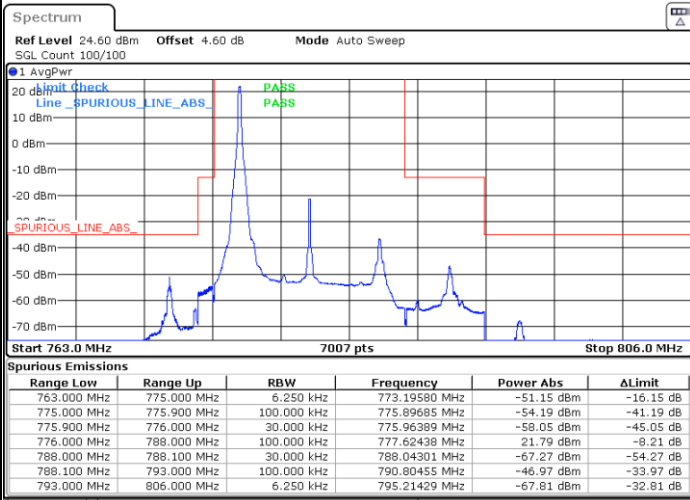
Date: 14.NOV.2022 13:18:08



LTE Band 13 / 10MHz / QPSK

middle Band Edge / 1 RB

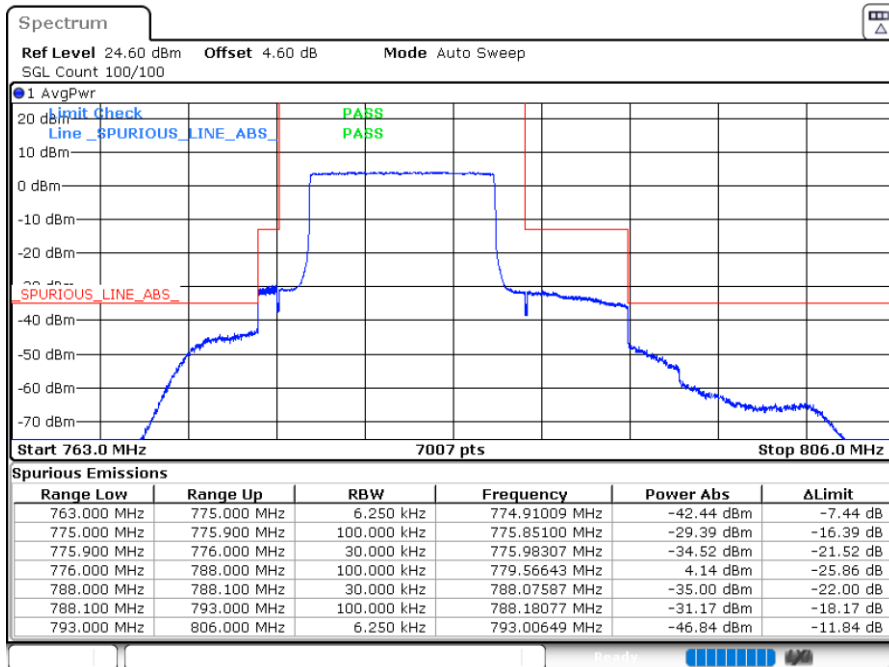
middle Band Edge / 1 RB



Date: 14.NOV.2022 13:27:23

Date: 14.NOV.2022 13:39:27

Middle Band Edge / Full RB



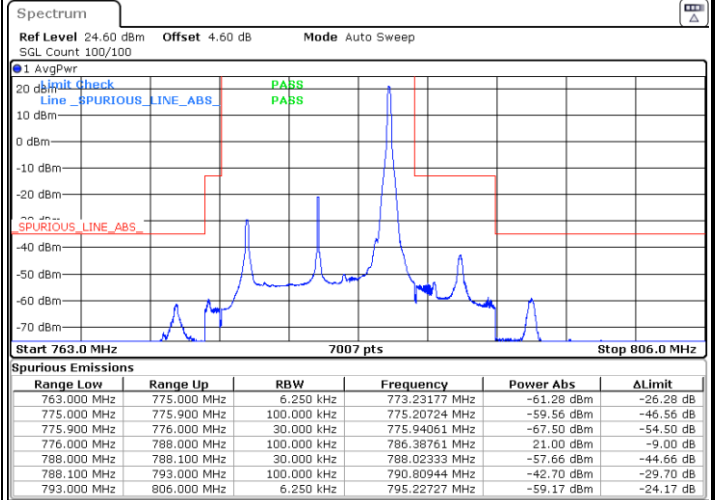
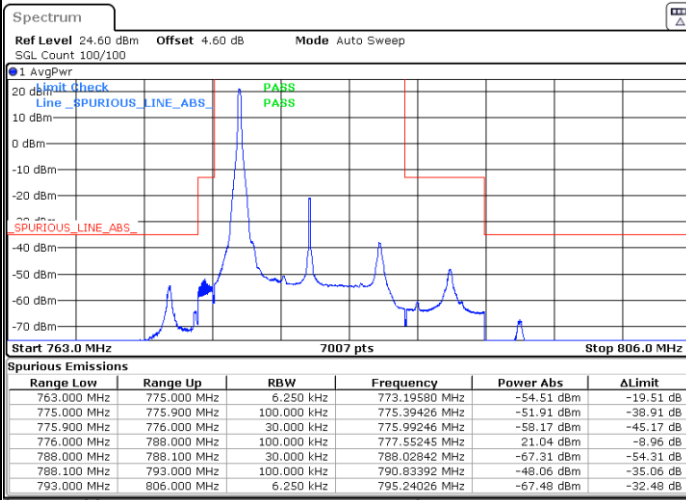
Date: 14.NOV.2022 13:37:57



LTE Band 13 / 10MHz / 16QAM

middle Band Edge / 1 RB

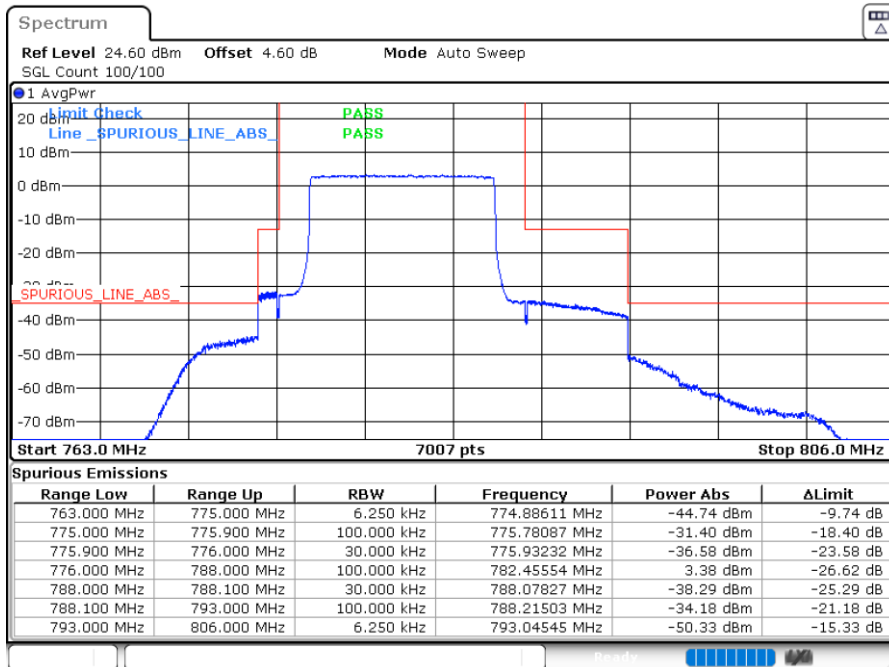
middle Band Edge / 1 RB



Date: 14.NOV.2022 13:28:49

Date: 14.NOV.2022 13:40:56

middle Band Edge / Full RB

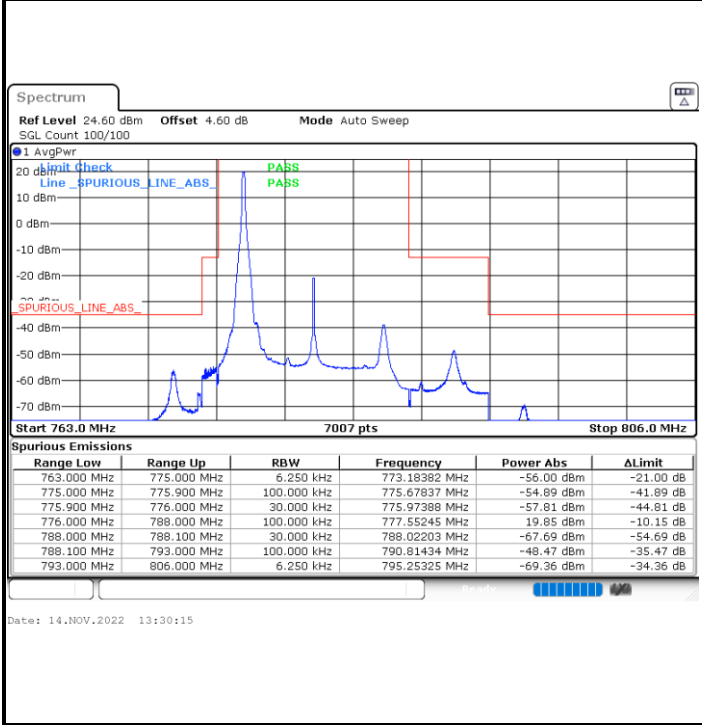


Date: 14.NOV.2022 13:36:10

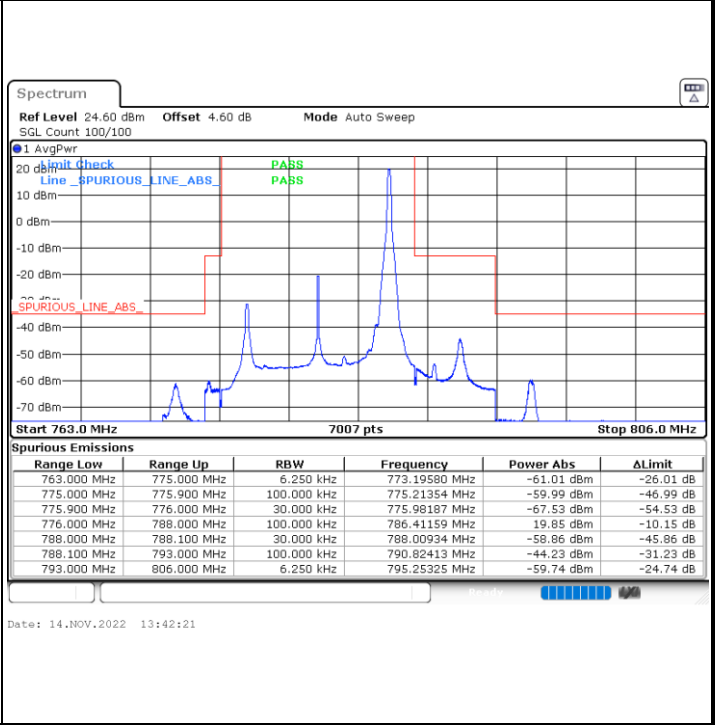


LTE Band 13 / 10MHz / 64QAM

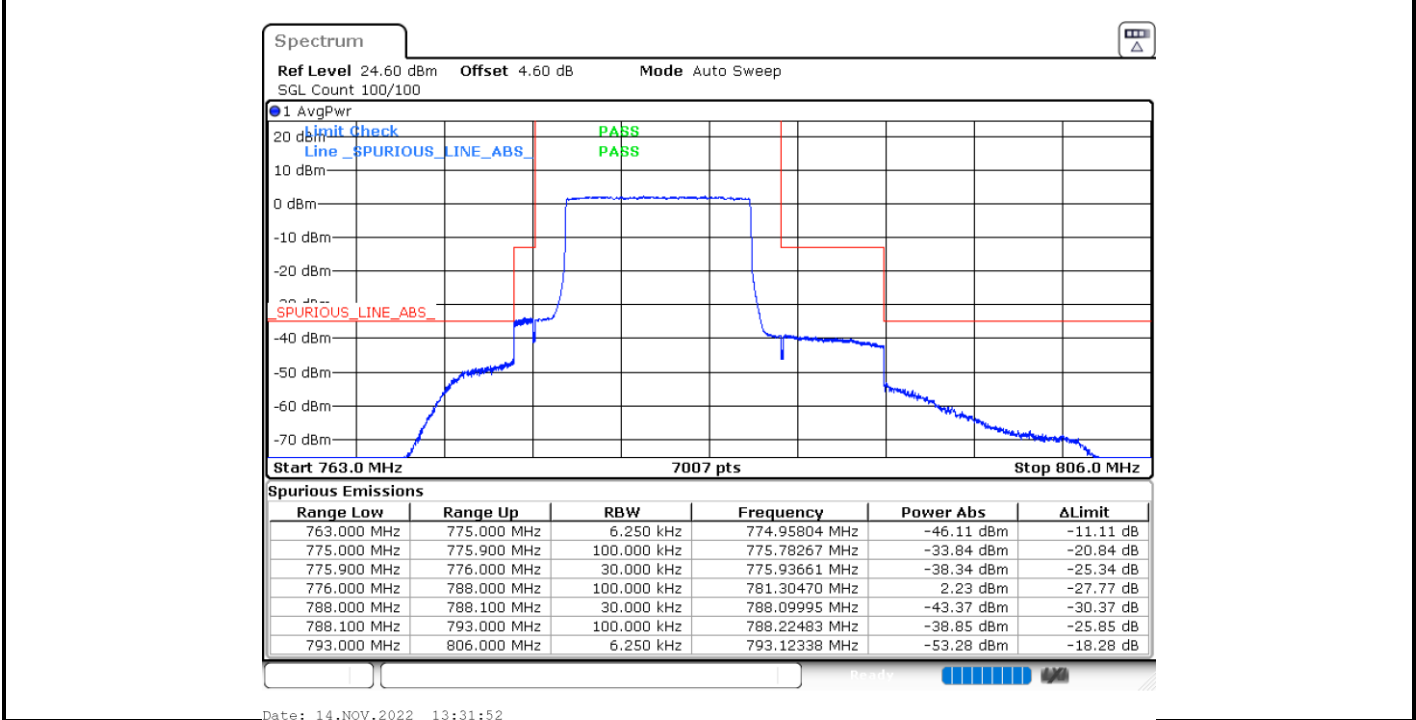
middle Band Edge / 1 RB



middle Band Edge / 1 RB

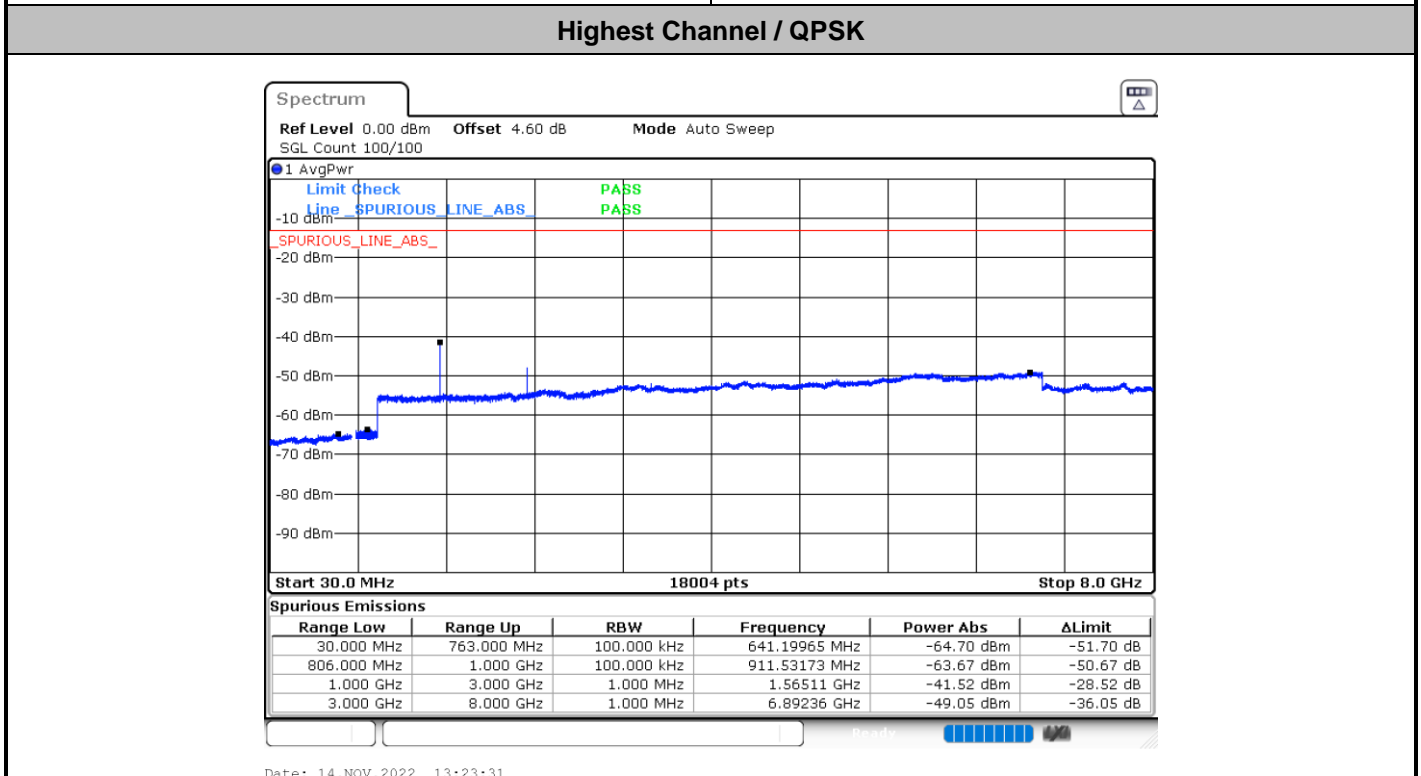
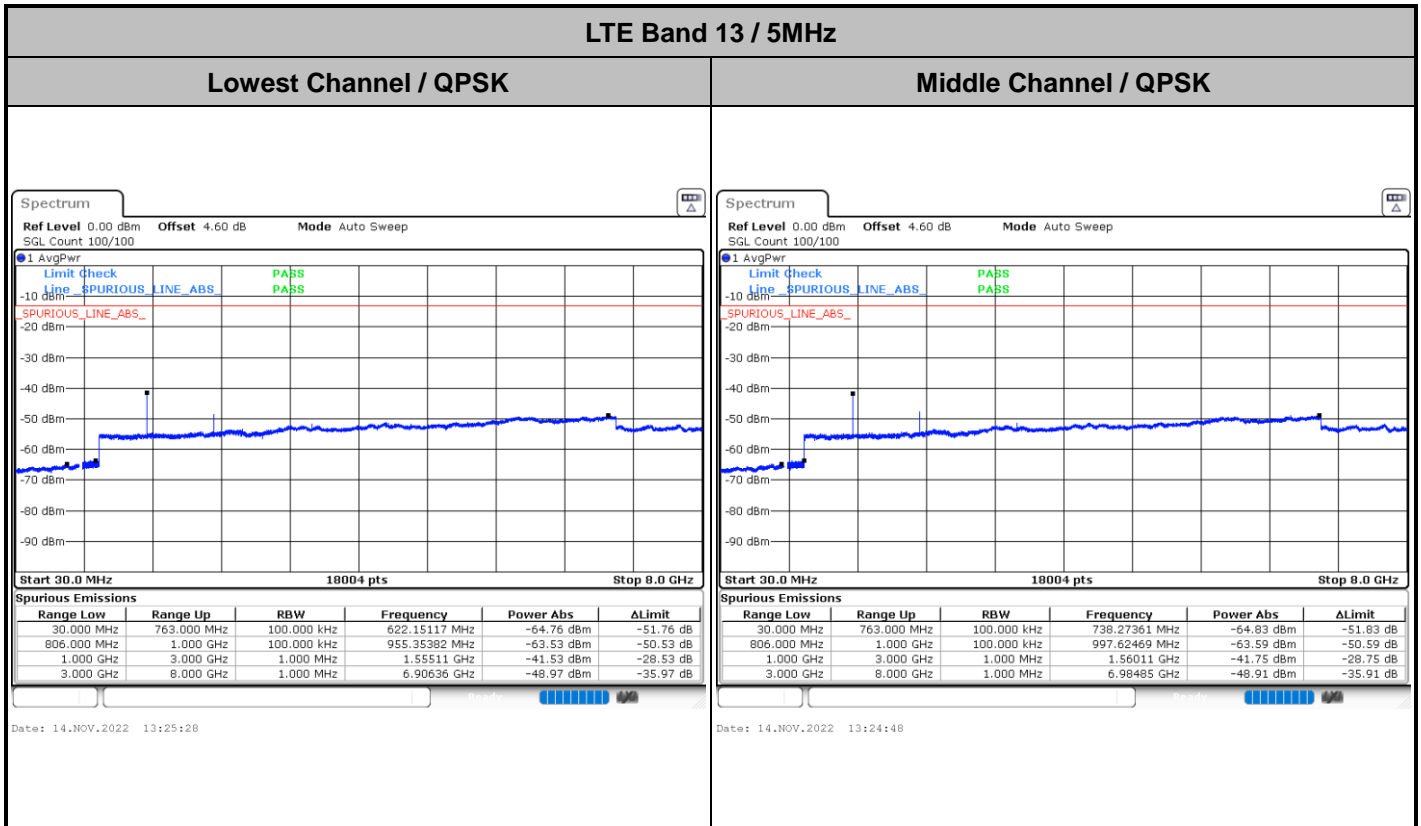


middle Band Edge / Full RB





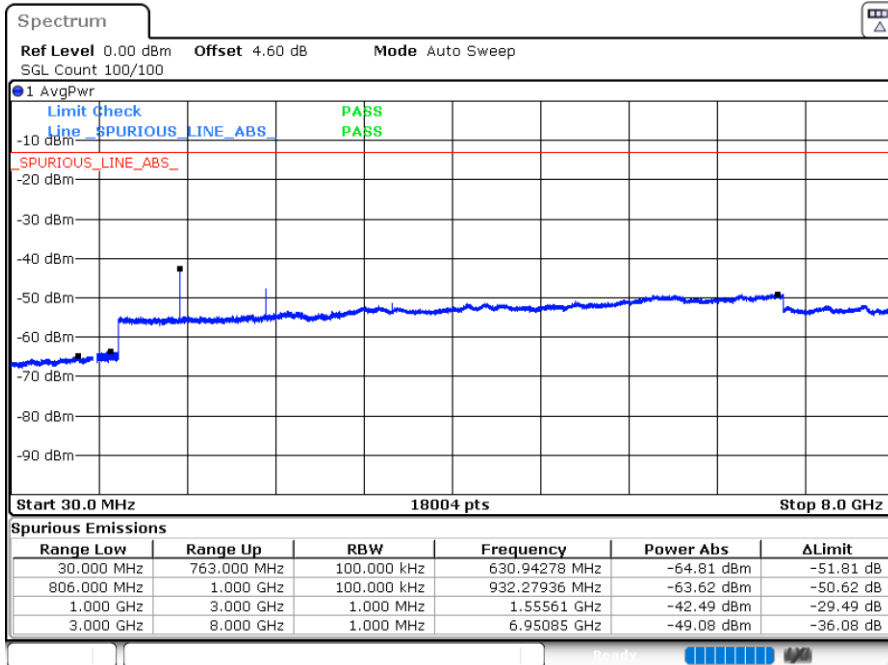
Conducted Spurious Emission





LTE Band 13 / 10MHz

Middle Channel / QPSK



Date: 14.NOV.2022 13:43:06



Frequency Stability

Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0016	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0025	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0022	
-30	Normal Voltage	0.0031	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0008	
20	Battery End Point	0.0015	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

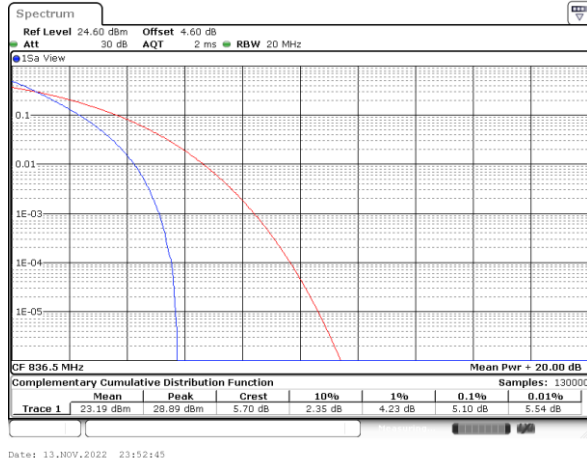
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.10	5.86	6.23	PASS

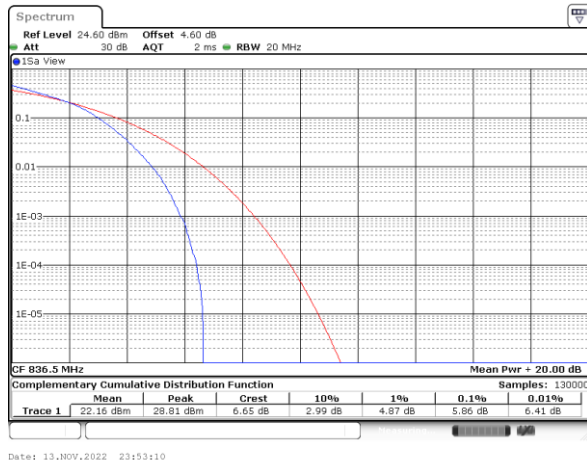


LTE Band 26 / 15MHz

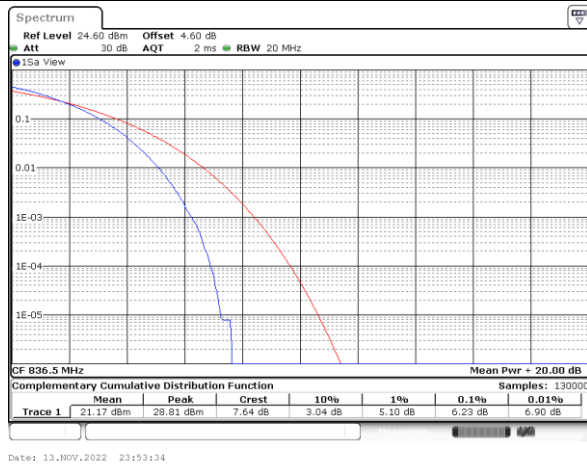
Middle Channel / Full RB/ QPSK



Middle Channel / Full RB/ 16QAM



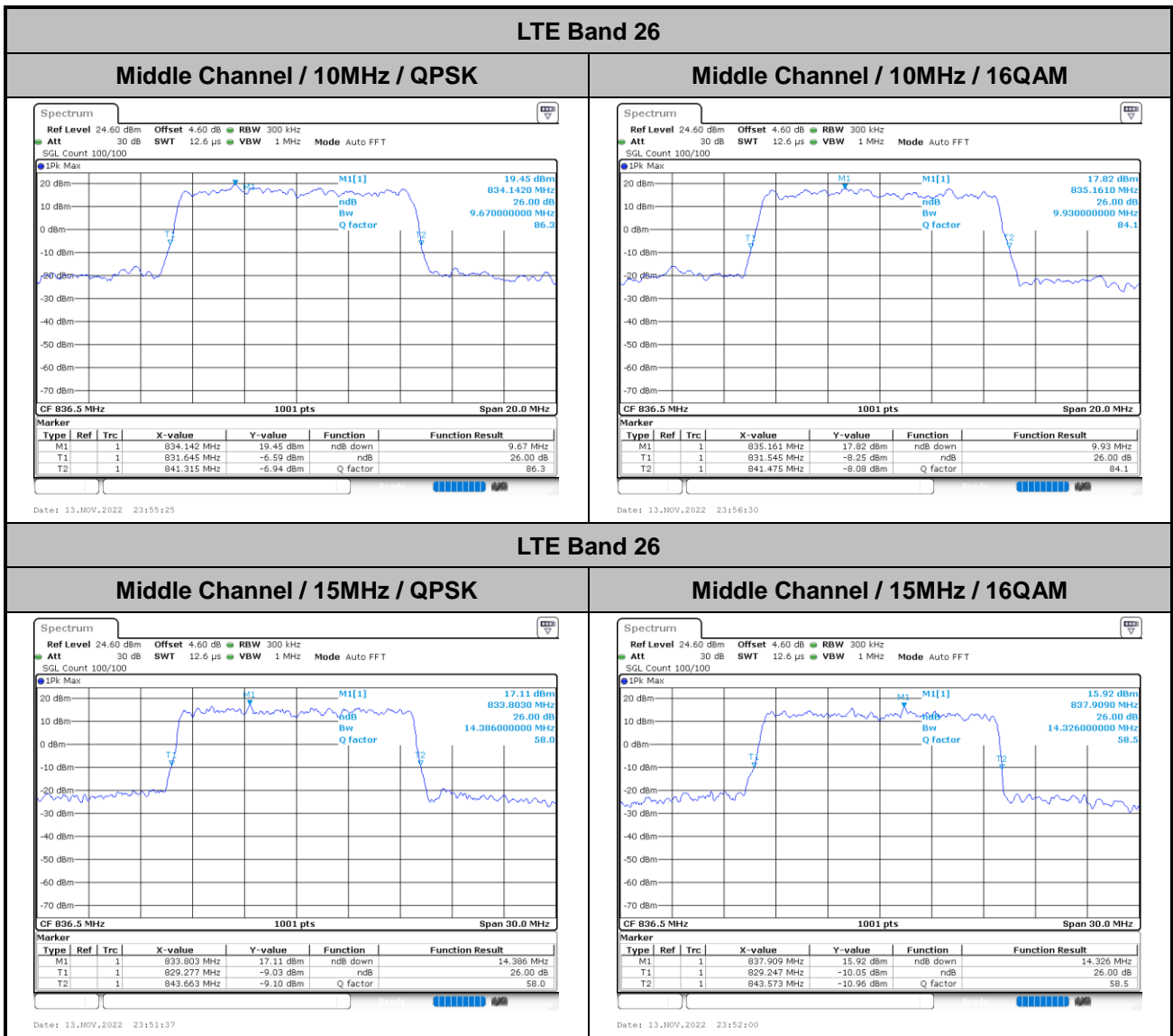
Middle Channel / Full RB/ 64QAM





26dB Bandwidth

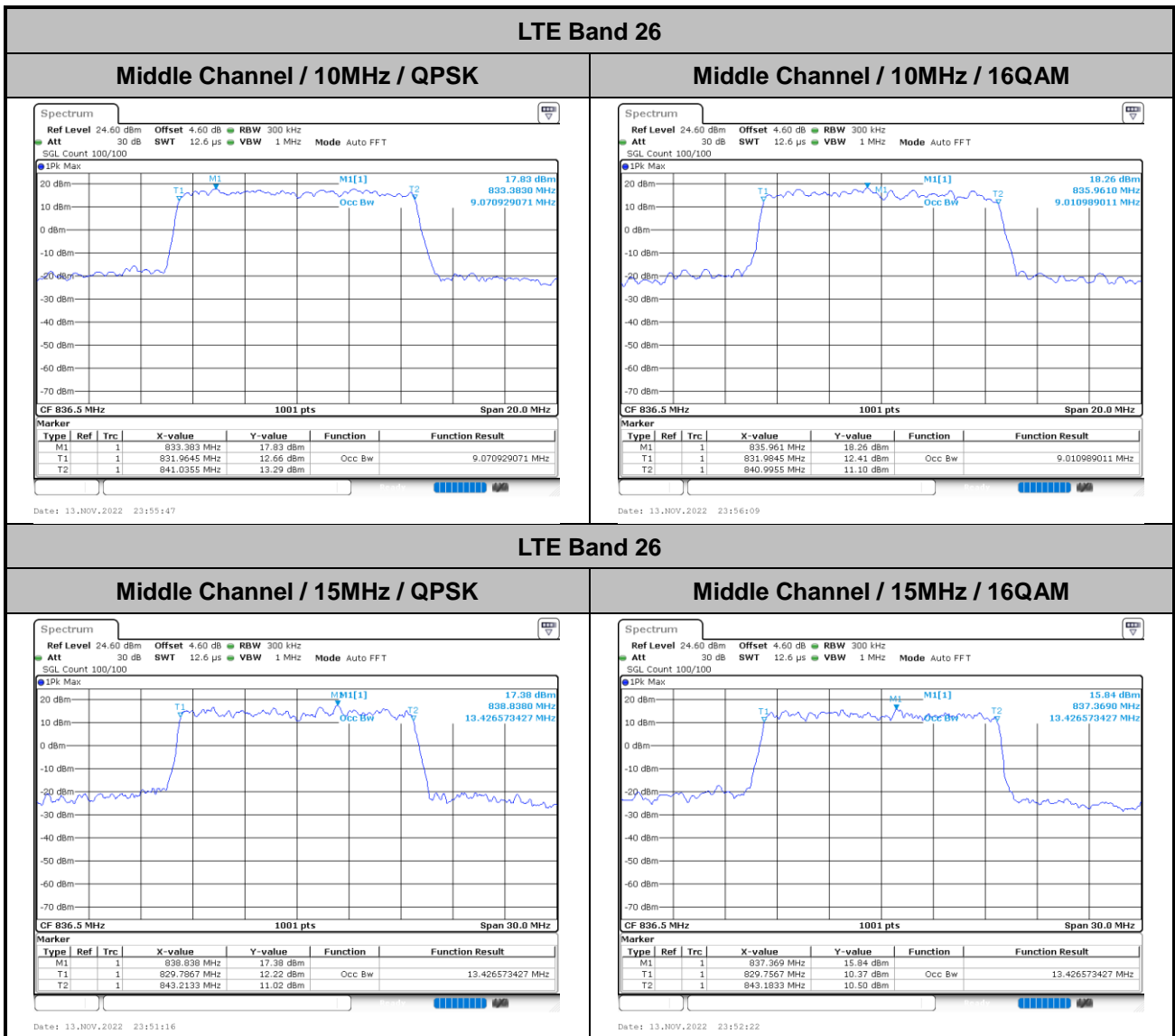
Mode	LTE Band 26 : 26dB BW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.67	9.93
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.39	14.33





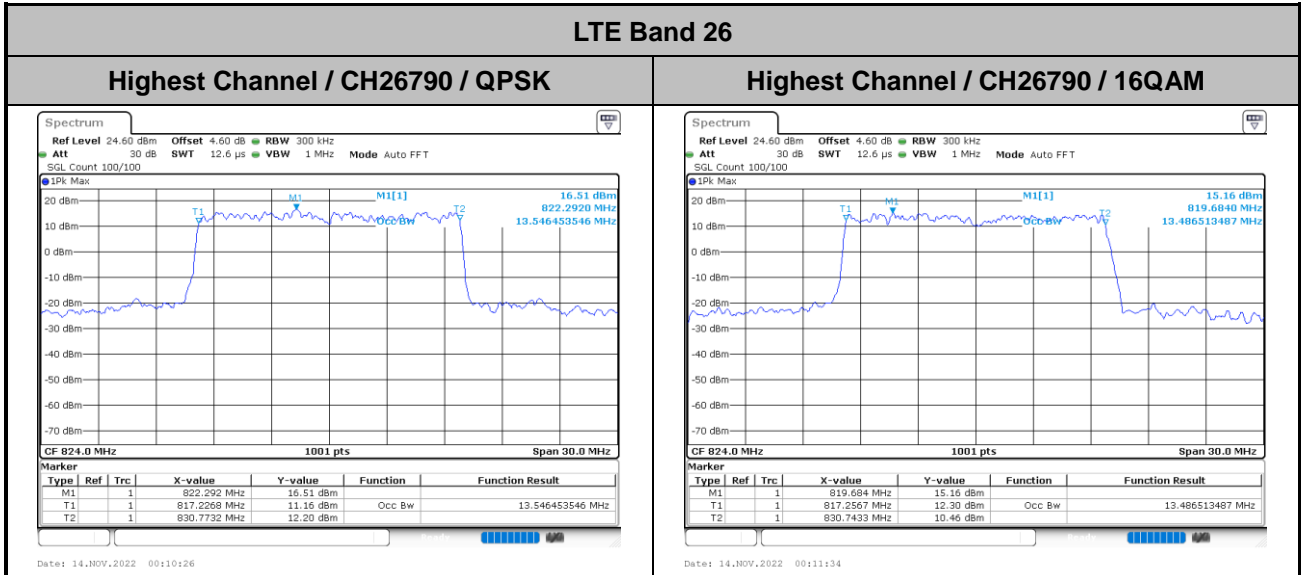
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.07	9.01
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.43	13.43



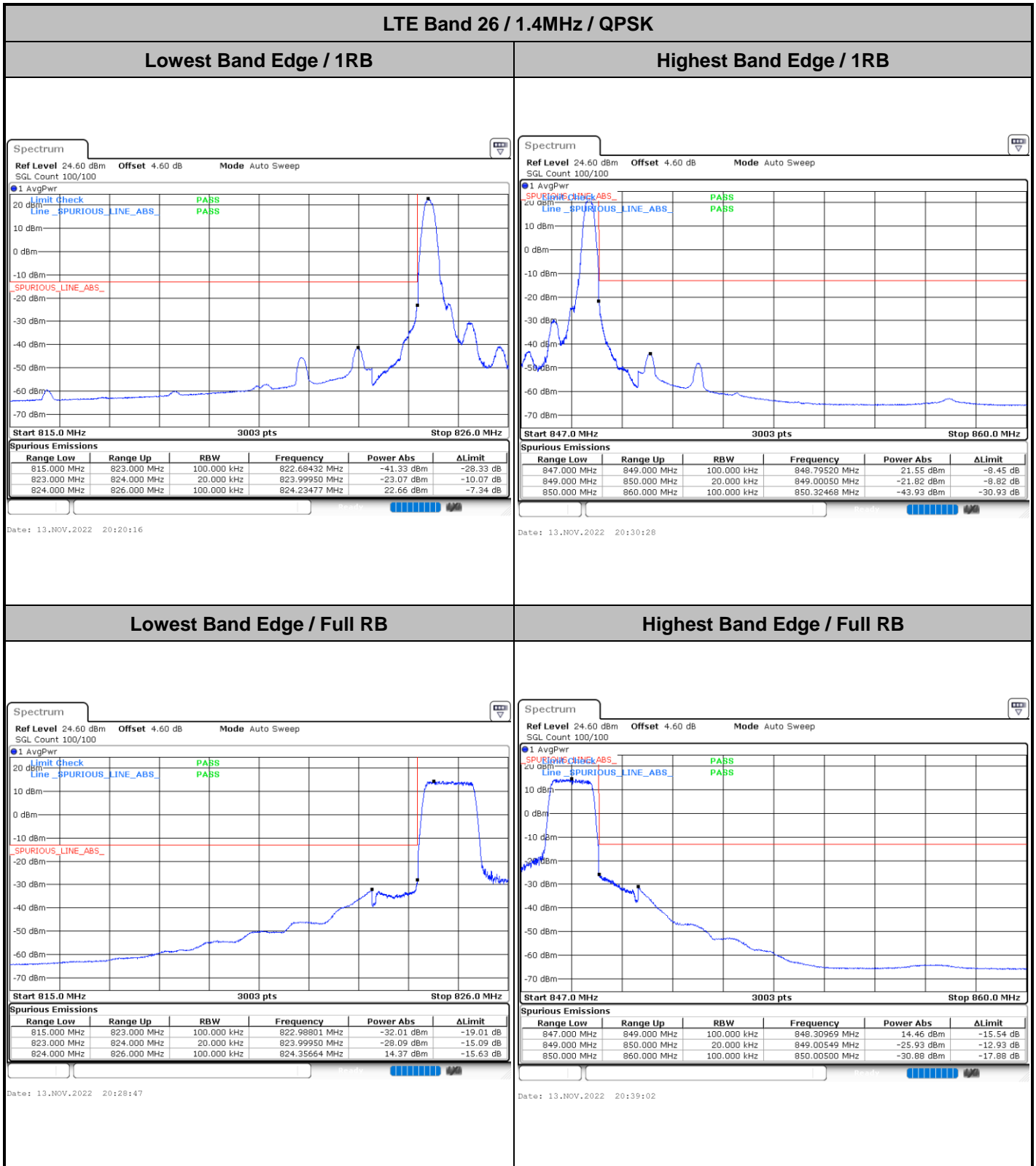


Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz(CH26790)	
Mod.	QPSK	16QAM
High CH	13.55	13.49





Conducted Band Edge





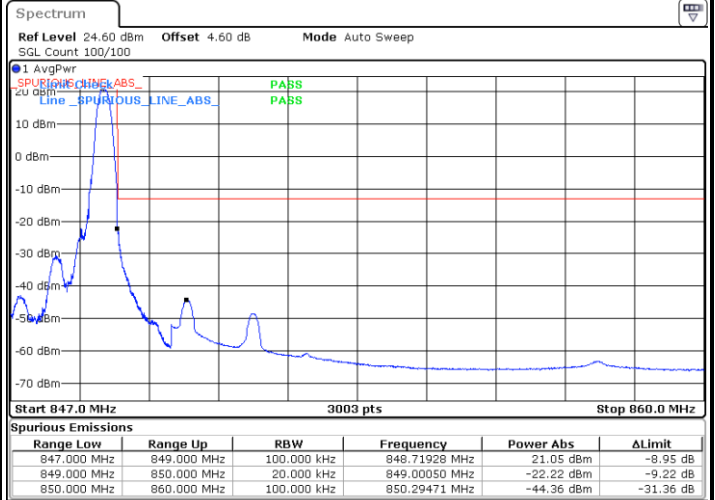
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



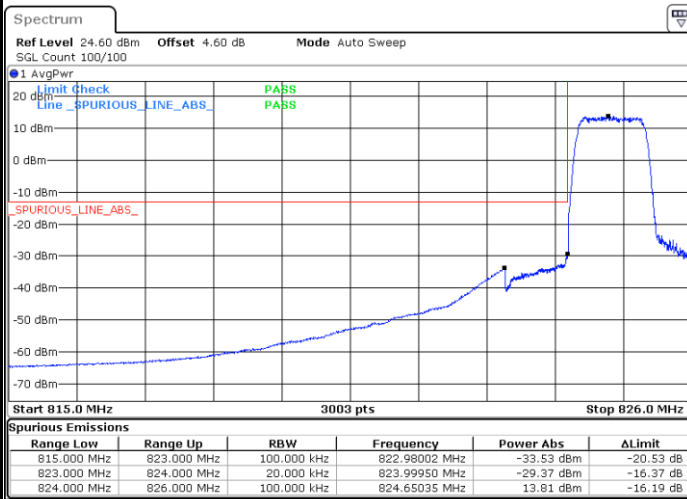
Date: 13.NOV.2022 20:21:57

Highest Band Edge / 1 RB



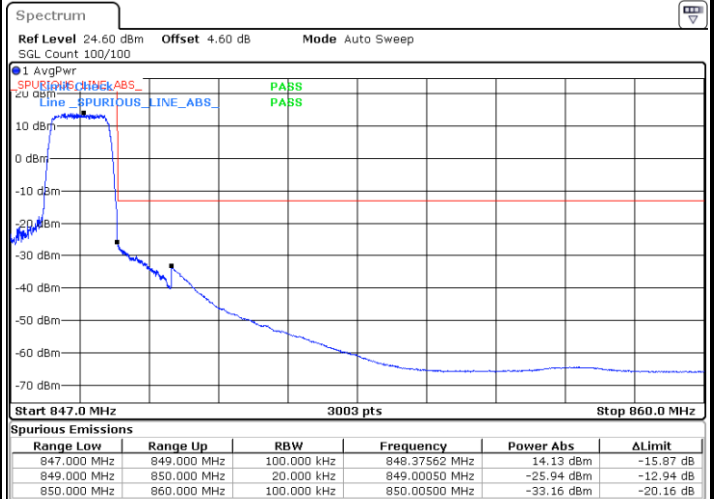
Date: 13.NOV.2022 20:32:10

Lowest Band Edge / Full RB



Date: 13.NOV.2022 20:27:05

Highest Band Edge / Full RB

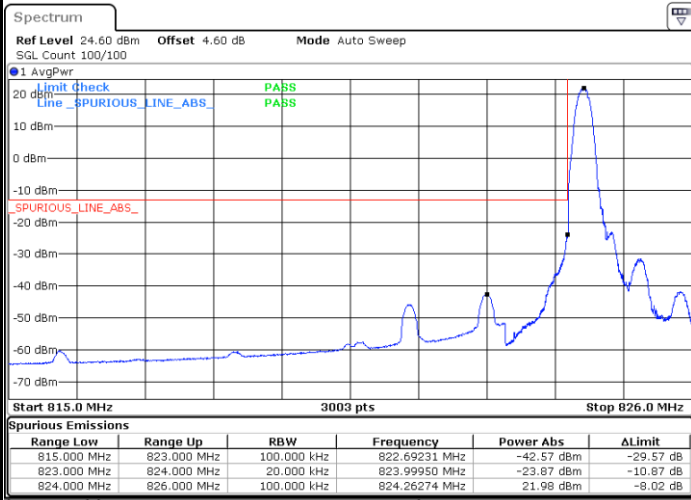


Date: 13.NOV.2022 20:37:20



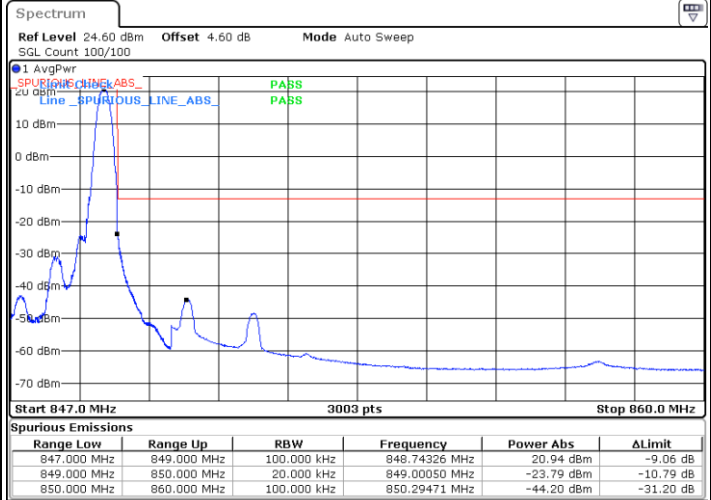
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



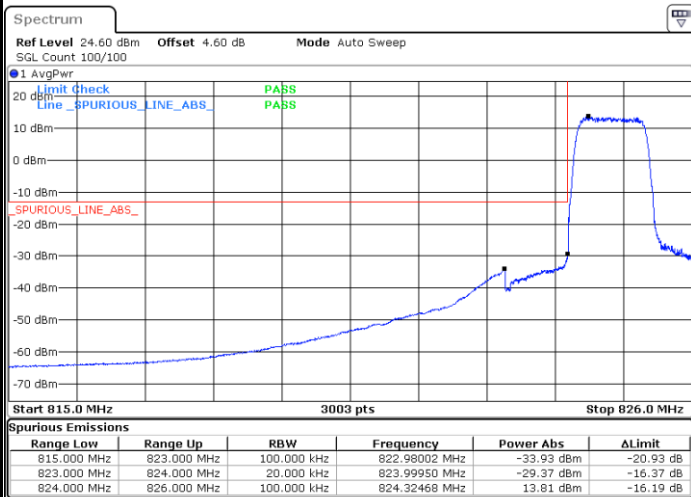
Date: 13.NOV.2022 20:23:38

Highest Band Edge / 1 RB



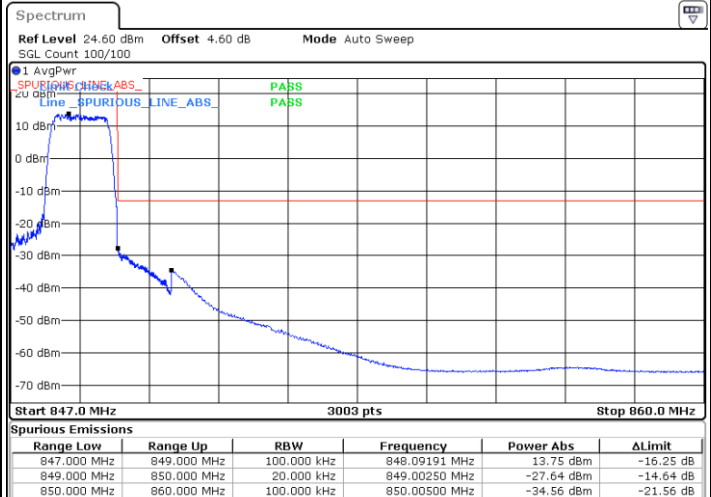
Date: 13.NOV.2022 20:33:52

Lowest Band Edge / Full RB



Date: 13.NOV.2022 20:25:22

Highest Band Edge / Full RB

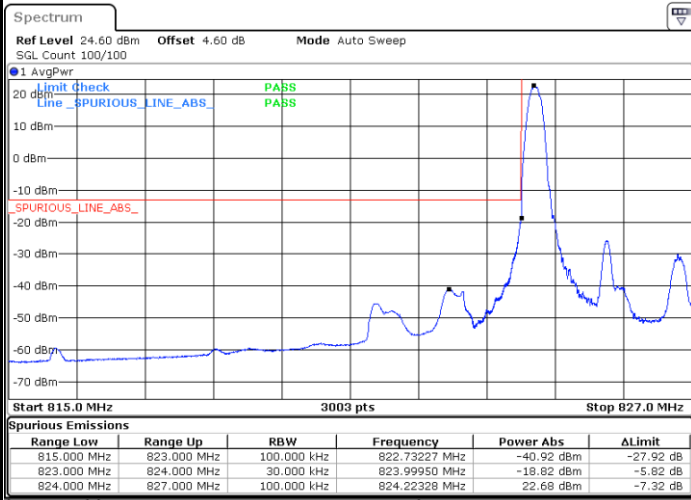


Date: 13.NOV.2022 20:35:36



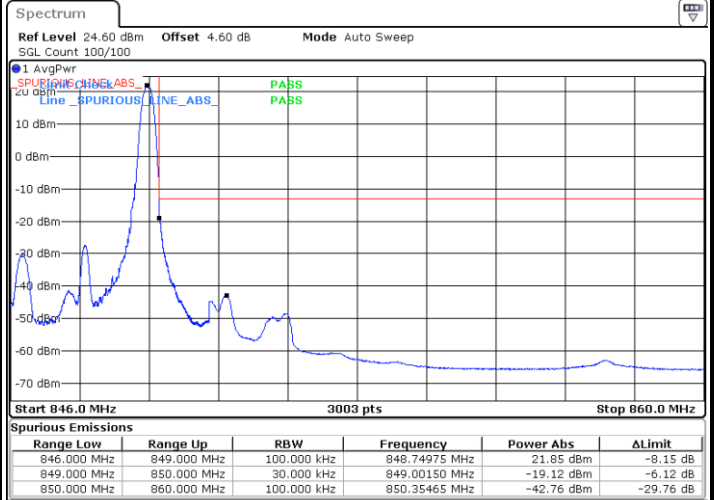
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



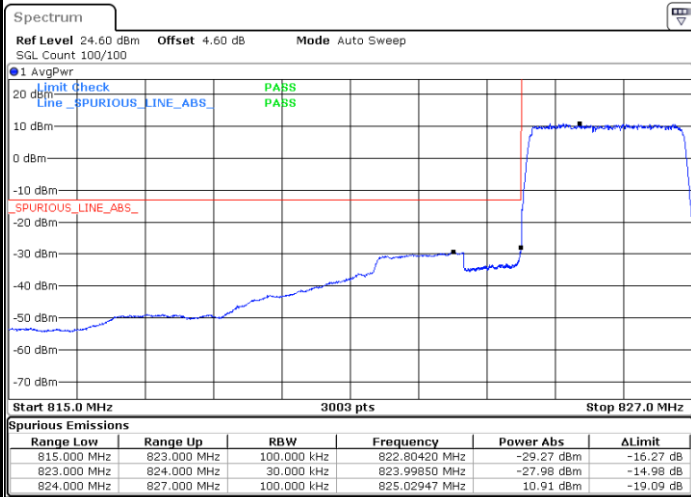
Date: 13.NOV.2022 21:14:55

Highest Band Edge / 1 RB



Date: 13.NOV.2022 21:45:30

Lowest Band Edge / Full RB



Date: 13.NOV.2022 21:43:49

Highest Band Edge / Full RB

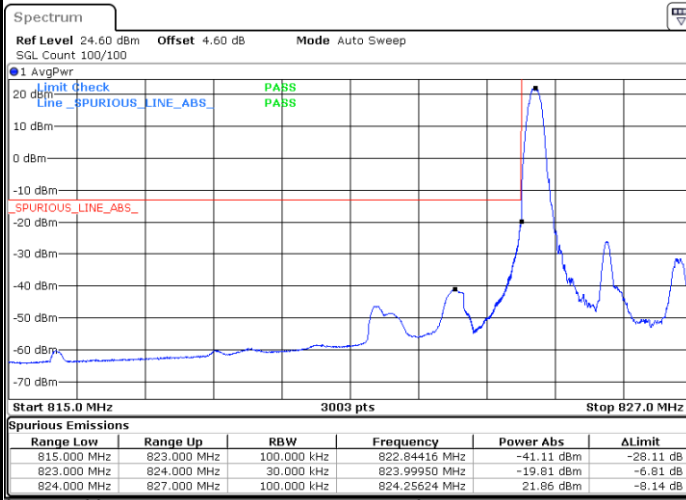


Date: 13.NOV.2022 21:53:56



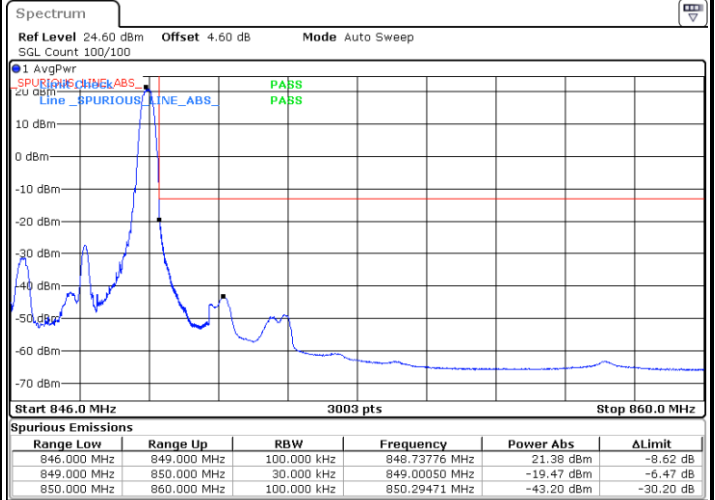
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



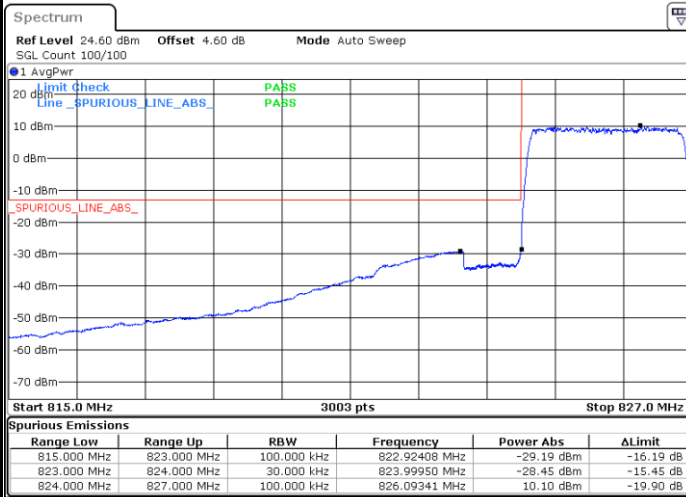
Date: 13.NOV.2022 21:16:36

Highest Band Edge / 1 RB



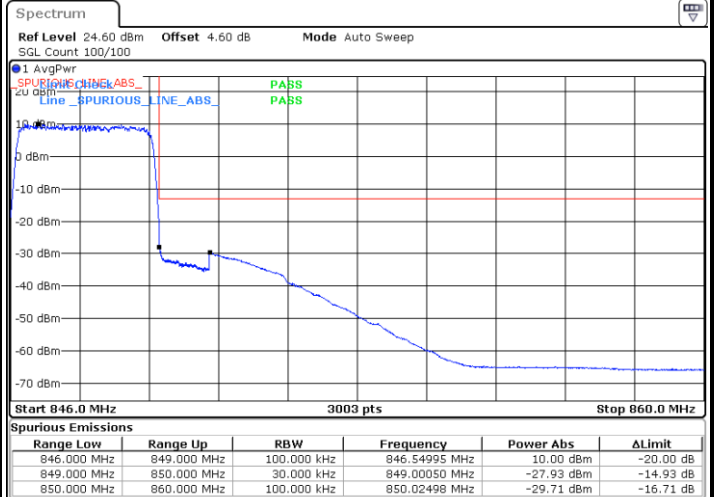
Date: 13.NOV.2022 21:47:11

Lowest Band Edge / Full RB



Date: 13.NOV.2022 21:42:08

Highest Band Edge / Full RB

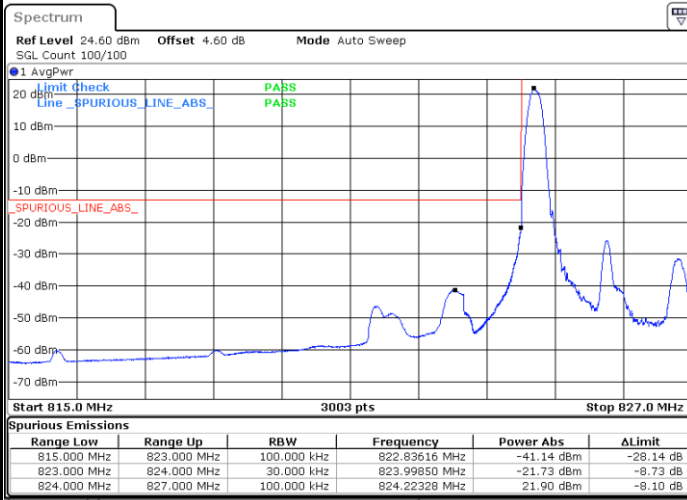


Date: 13.NOV.2022 21:52:15



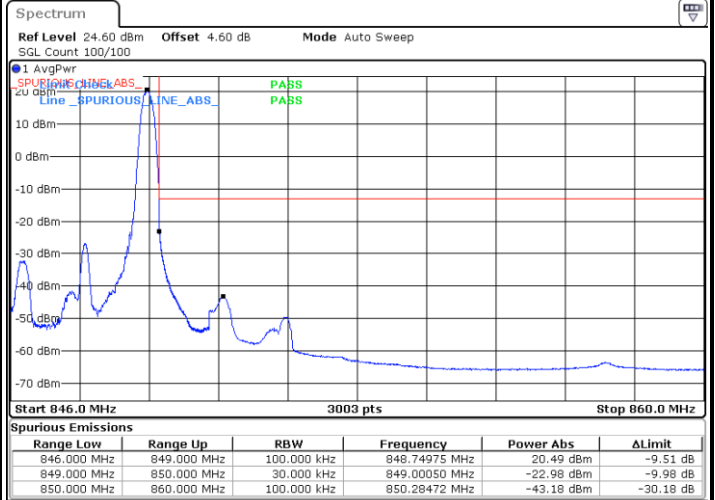
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



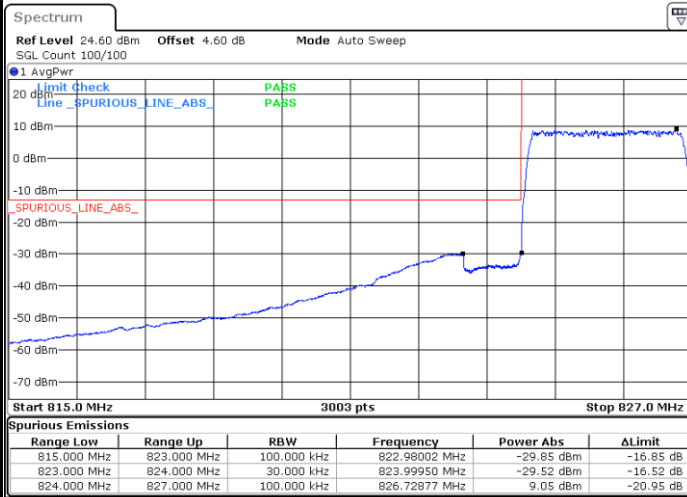
Date: 13.NOV.2022 21:18:17

Highest Band Edge / 1 RB



Date: 13.NOV.2022 21:48:53

Lowest Band Edge / Full RB



Date: 13.NOV.2022 21:40:27

Highest Band Edge / Full RB

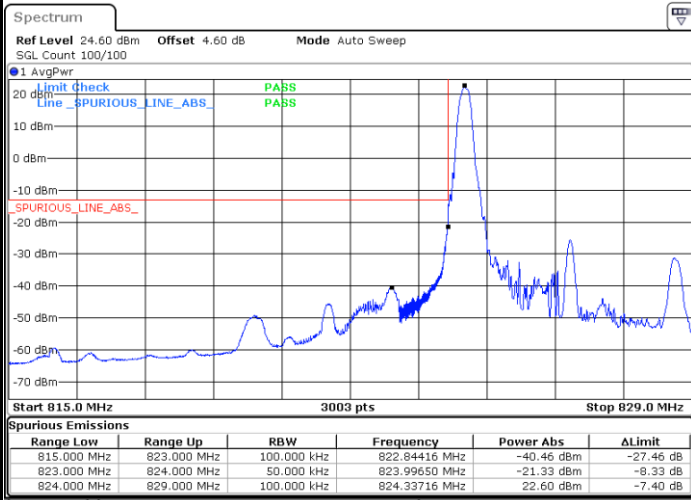


Date: 13.NOV.2022 21:50:34



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



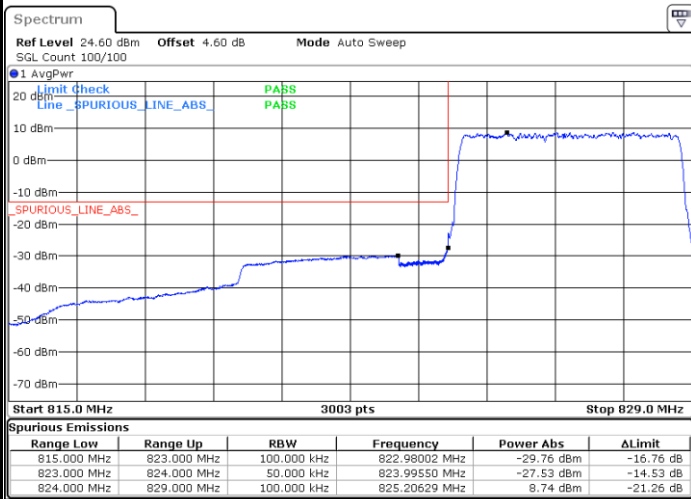
Date: 13.NOV.2022 22:19:38

Highest Band Edge / 1 RB



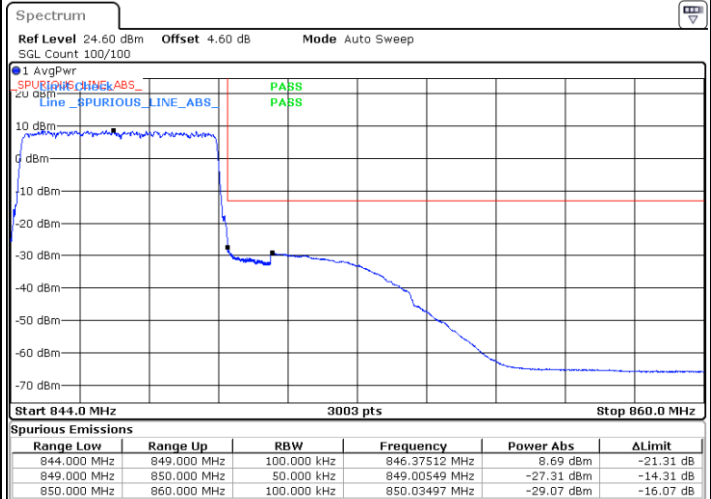
Date: 13.NOV.2022 22:27:43

Lowest Band Edge / Full RB



Date: 13.NOV.2022 22:26:22

Highest Band Edge / Full RB

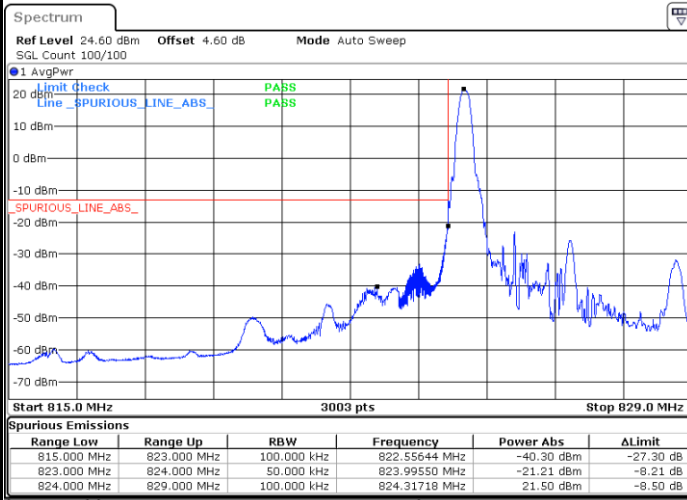


Date: 13.NOV.2022 22:34:28



LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



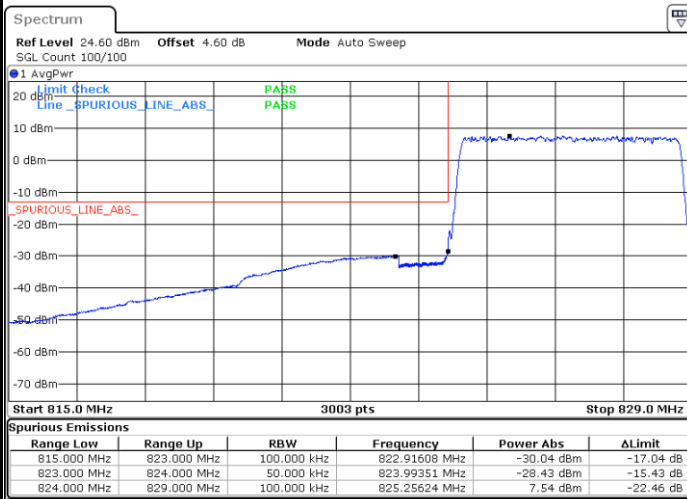
Date: 13.NOV.2022 22:20:59

Highest Band Edge / 1 RB



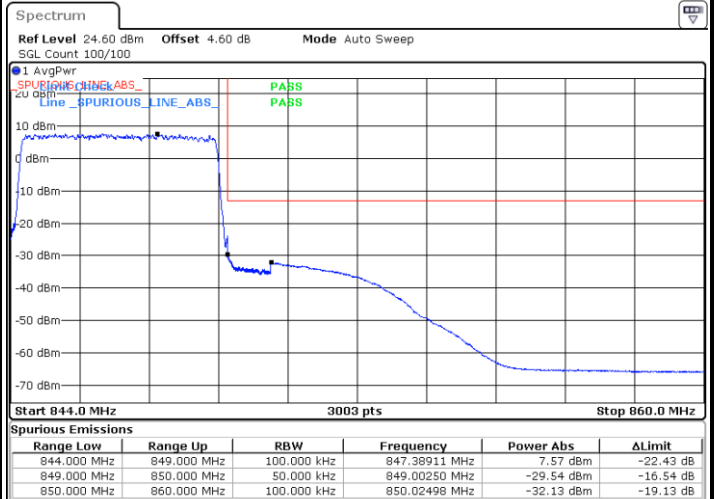
Date: 13.NOV.2022 22:29:04

Lowest Band Edge / Full RB



Date: 13.NOV.2022 22:25:02

Highest Band Edge / Full RB

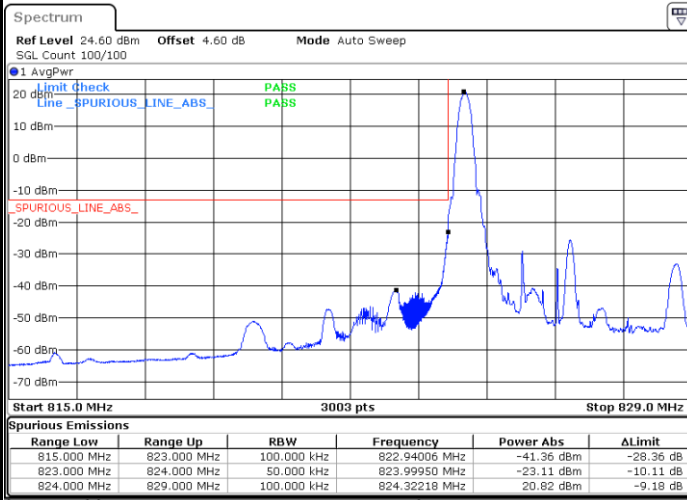


Date: 13.NOV.2022 22:33:07



LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



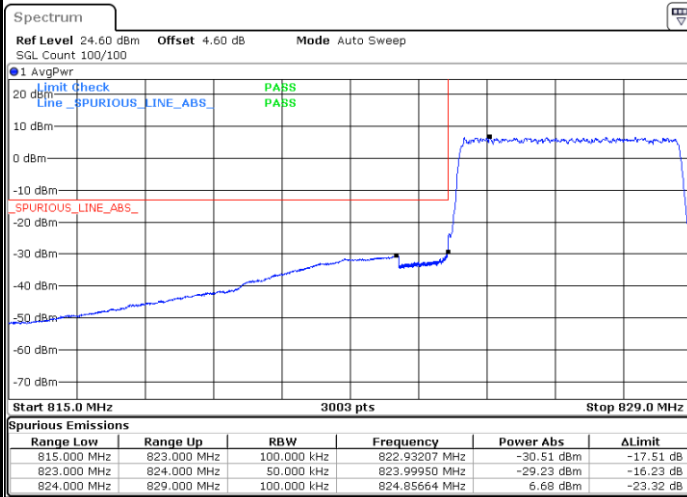
Date: 13.NOV.2022 22:22:20

Highest Band Edge / 1 RB



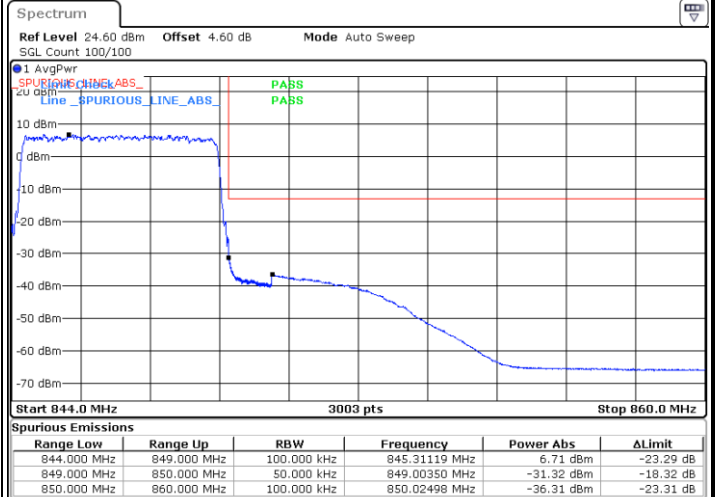
Date: 13.NOV.2022 22:30:25

Lowest Band Edge / Full RB



Date: 13.NOV.2022 22:23:42

Highest Band Edge / Full RB

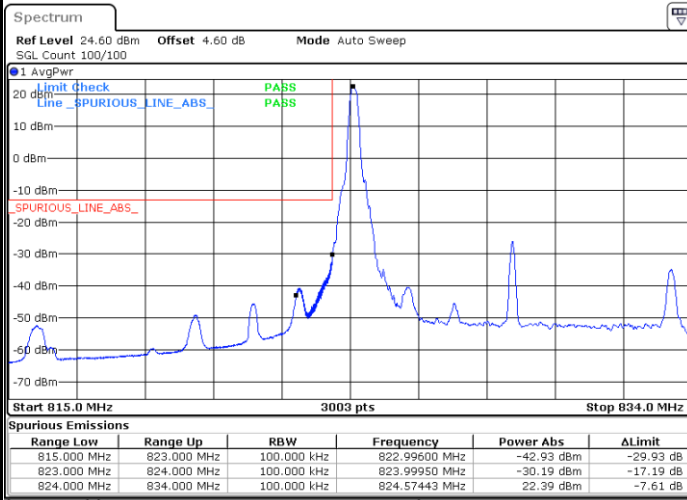


Date: 13.NOV.2022 22:31:46



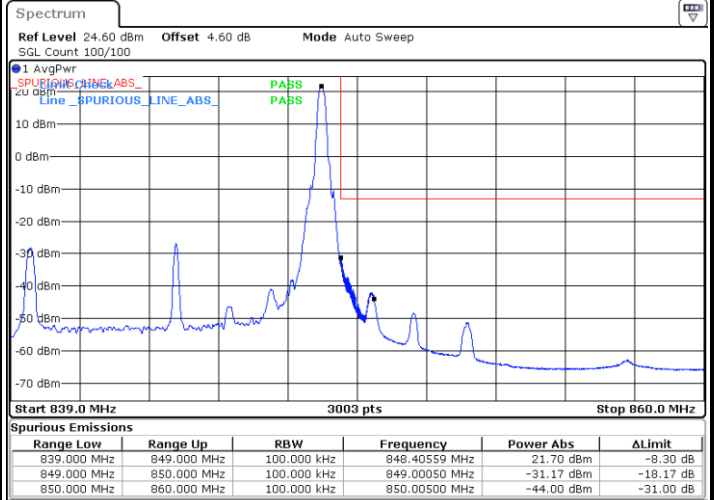
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



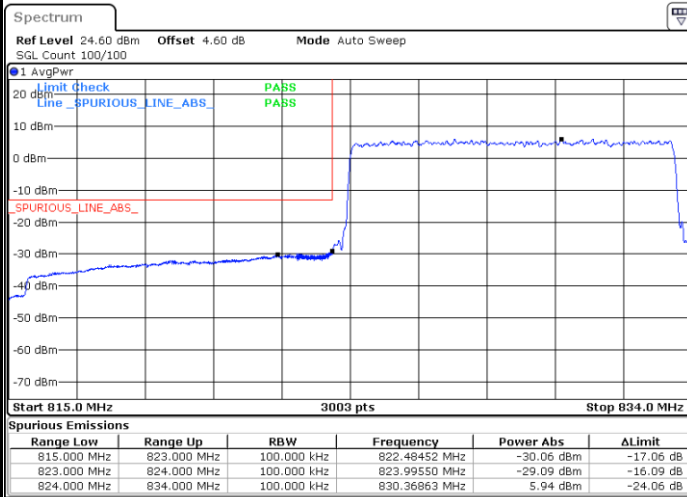
Date: 13.NOV.2022 23:00:12

Highest Band Edge / 1 RB



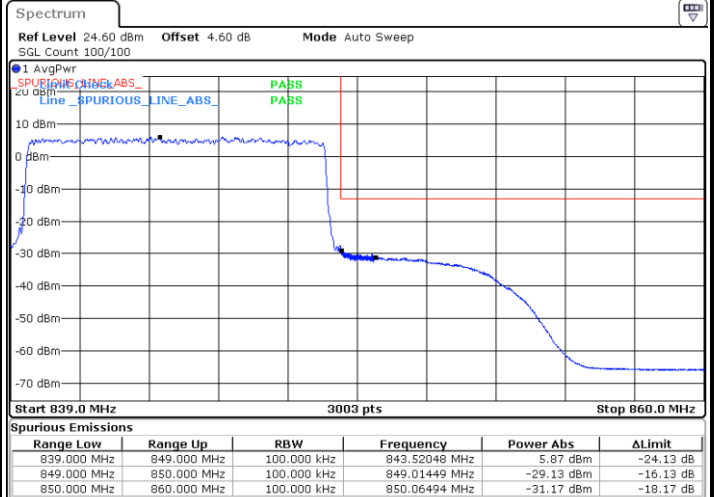
Date: 13.NOV.2022 23:08:19

Lowest Band Edge / Full RB



Date: 13.NOV.2022 23:06:57

Highest Band Edge / Full RB

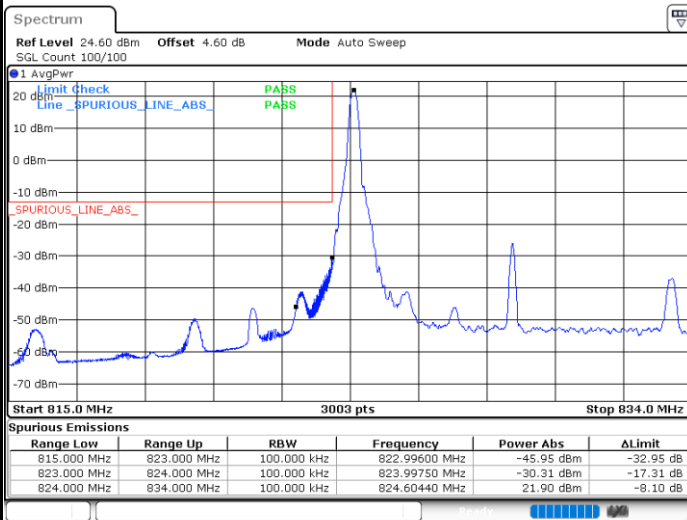


Date: 13.NOV.2022 23:16:55



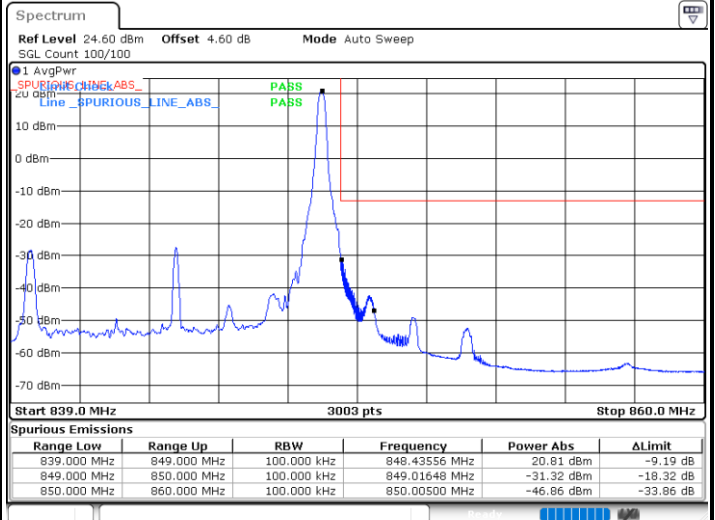
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



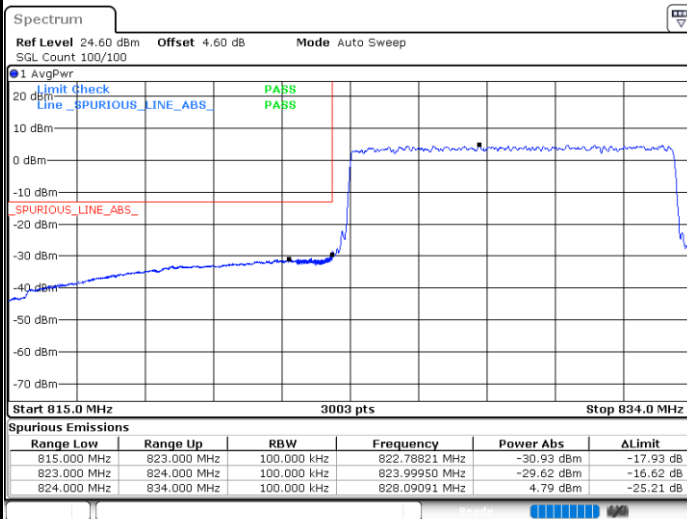
Date: 13.NOV.2022 23:01:34

Highest Band Edge / 1 RB



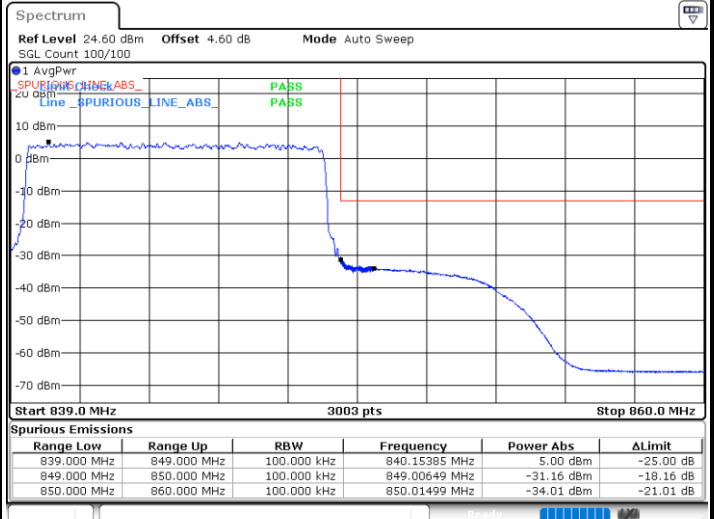
Date: 13.NOV.2022 23:09:40

Lowest Band Edge / Full RB



Date: 13.NOV.2022 23:05:36

Highest Band Edge / Full RB

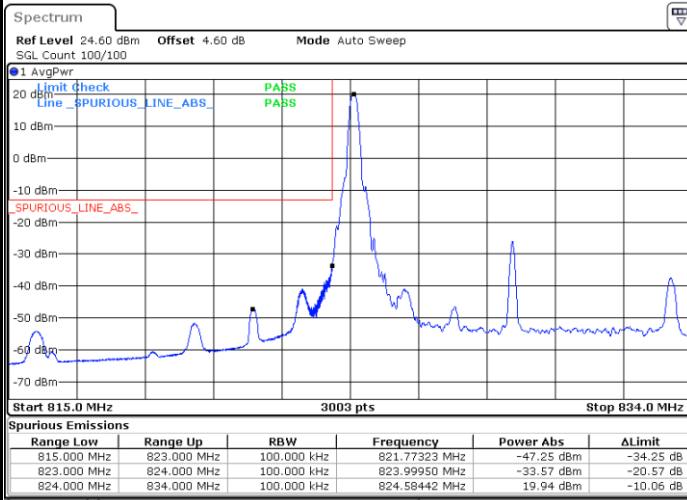


Date: 13.NOV.2022 23:15:34



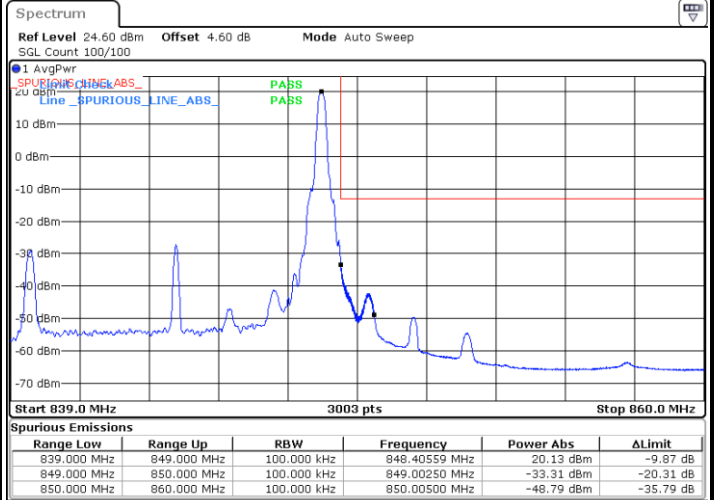
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



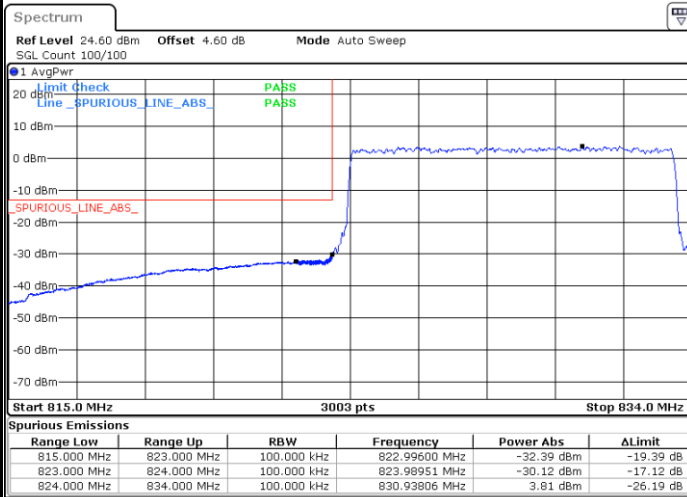
Date: 13.NOV.2022 23:02:56

Highest Band Edge / 1 RB



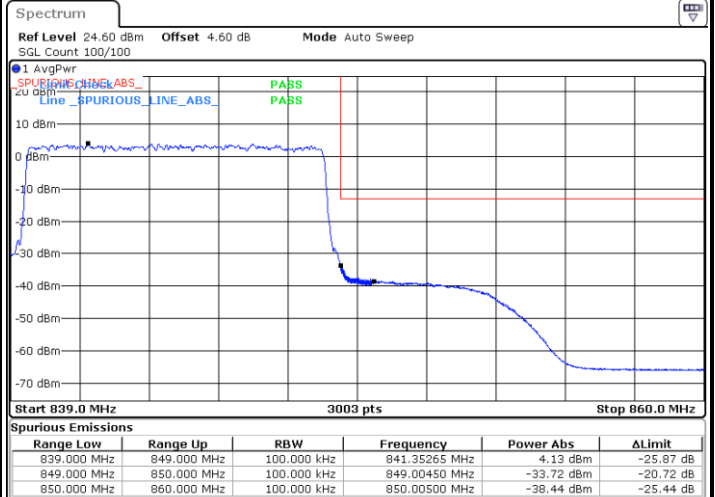
Date: 13.NOV.2022 23:11:01

Lowest Band Edge / Full RB



Date: 13.NOV.2022 23:04:16

Highest Band Edge / Full RB

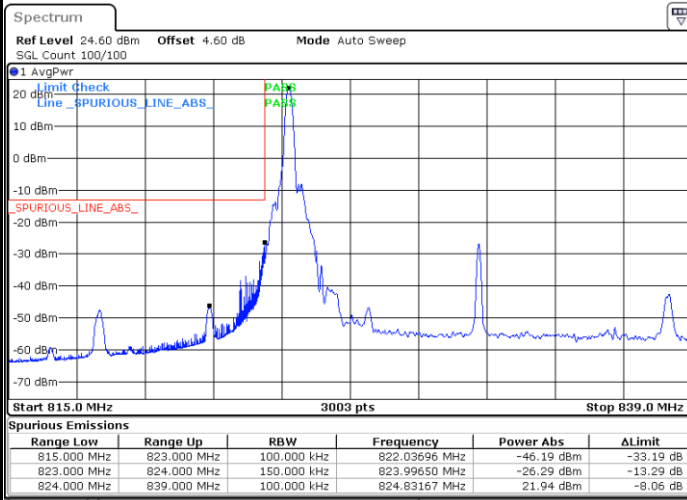


Date: 13.NOV.2022 23:14:11



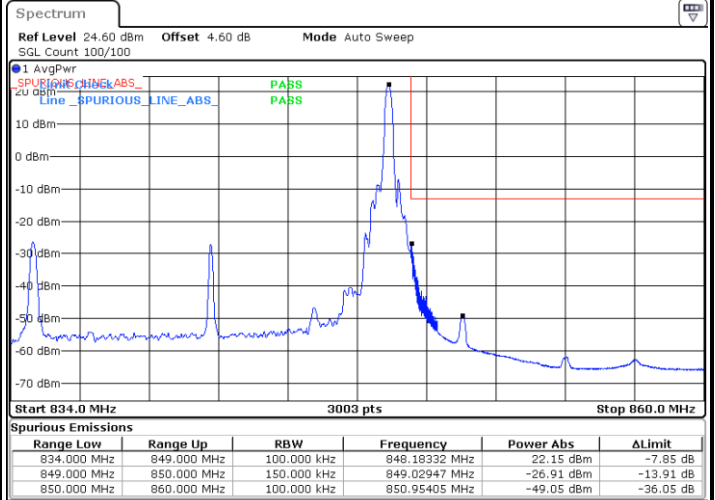
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



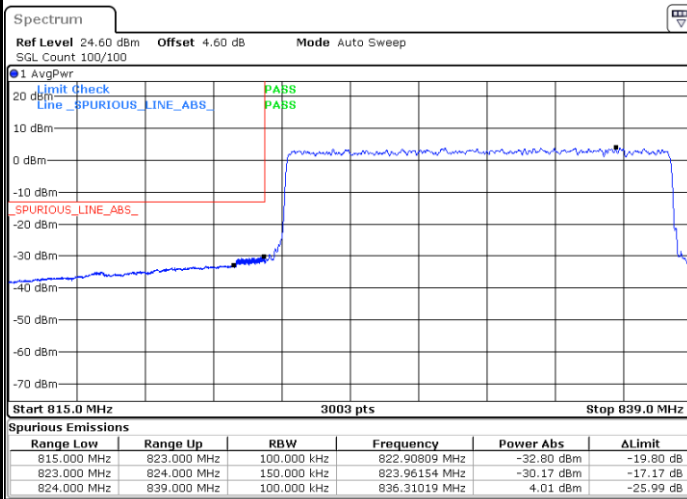
Date: 13.NOV.2022 23:35:54

Highest Band Edge / 1 RB



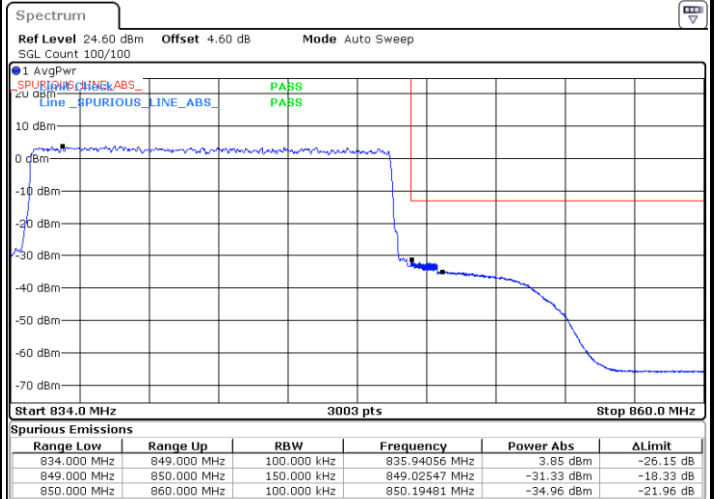
Date: 13.NOV.2022 23:44:02

Lowest Band Edge / Full RB



Date: 13.NOV.2022 23:42:41

Highest Band Edge / Full RB

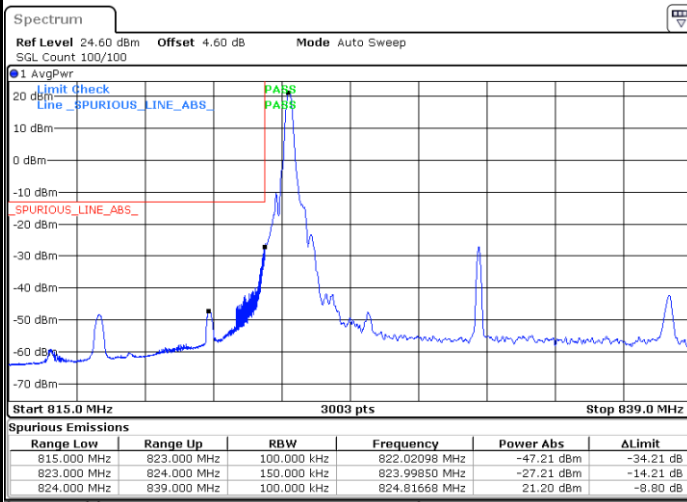


Date: 13.NOV.2022 23:50:53

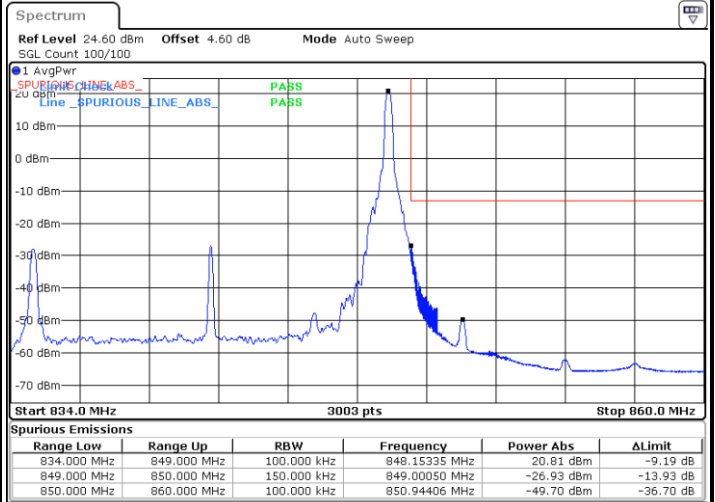


LTE Band 26 / 15MHz / 16QAM

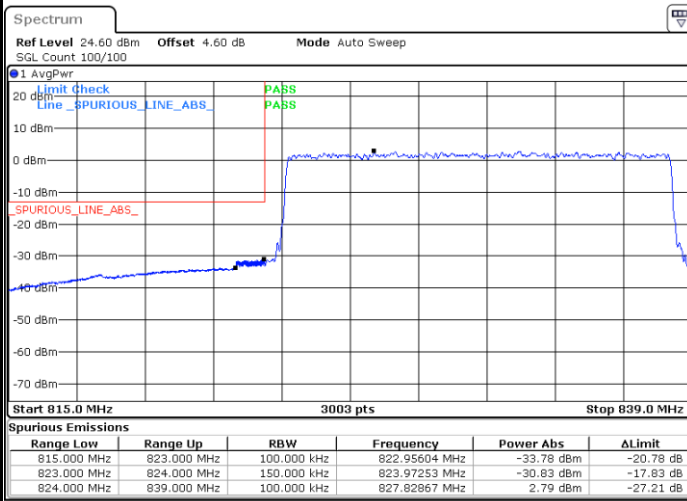
Lowest Band Edge / 1 RB



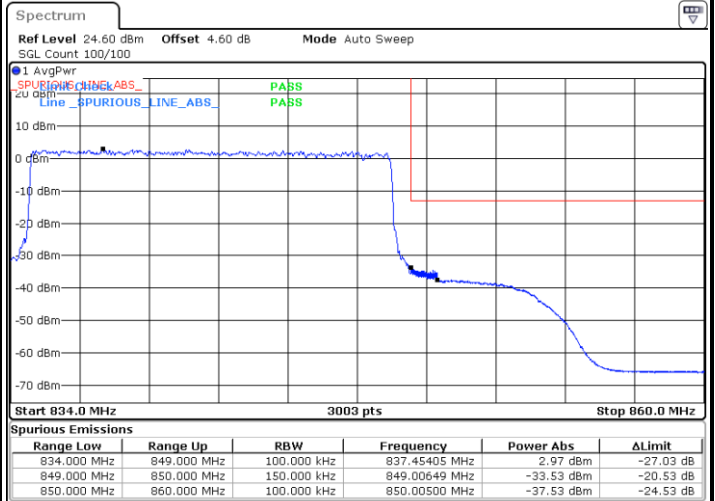
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



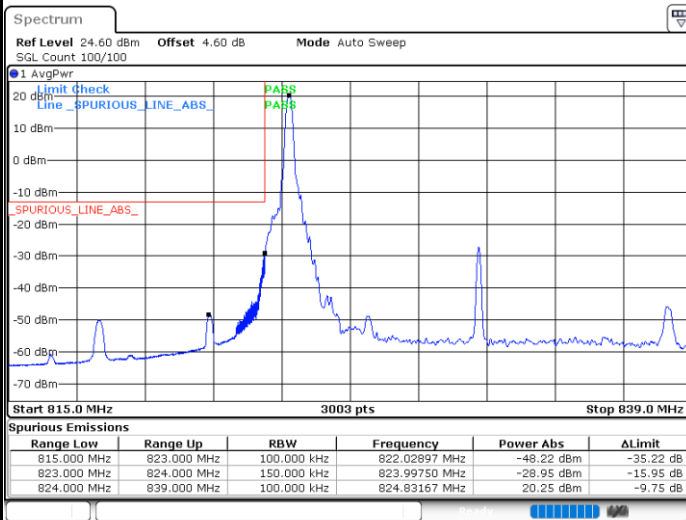
Highest Band Edge / Full RB





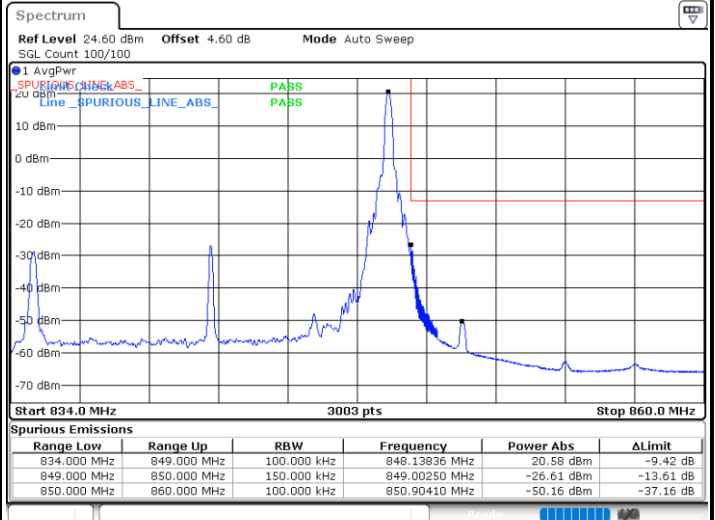
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



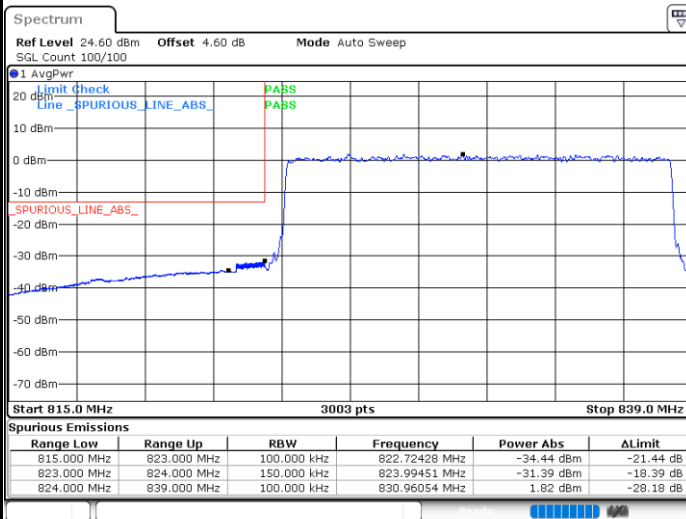
Date: 13.NOV.2022 23:38:36

Highest Band Edge / 1 RB



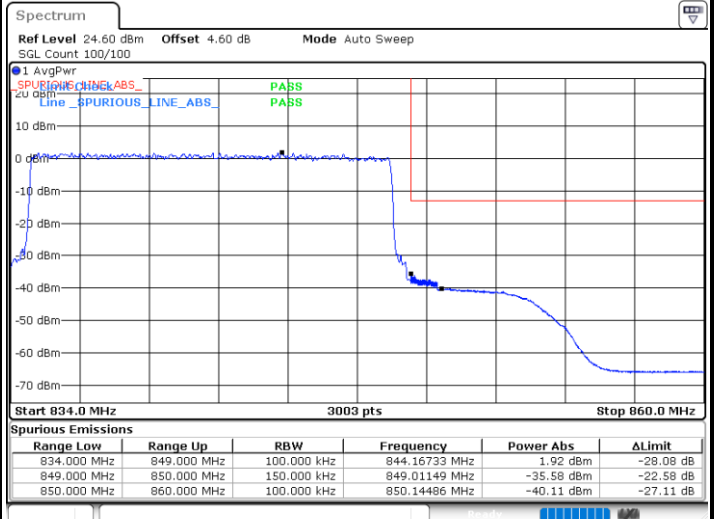
Date: 13.NOV.2022 23:46:47

Lowest Band Edge / Full RB



Date: 13.NOV.2022 23:39:58

Highest Band Edge / Full RB



Date: 13.NOV.2022 23:48:09