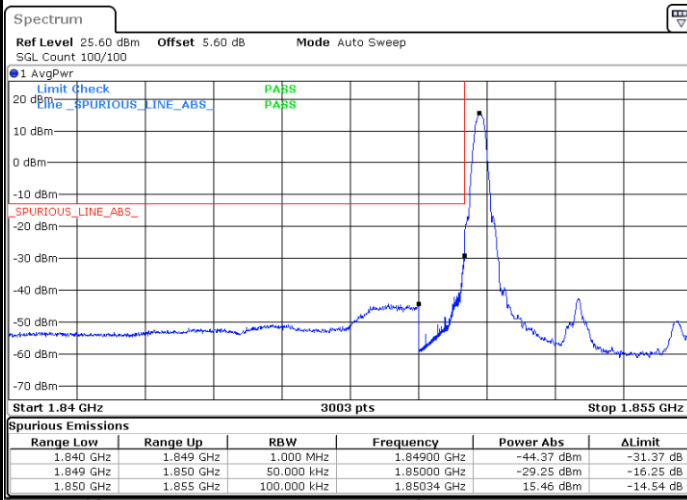




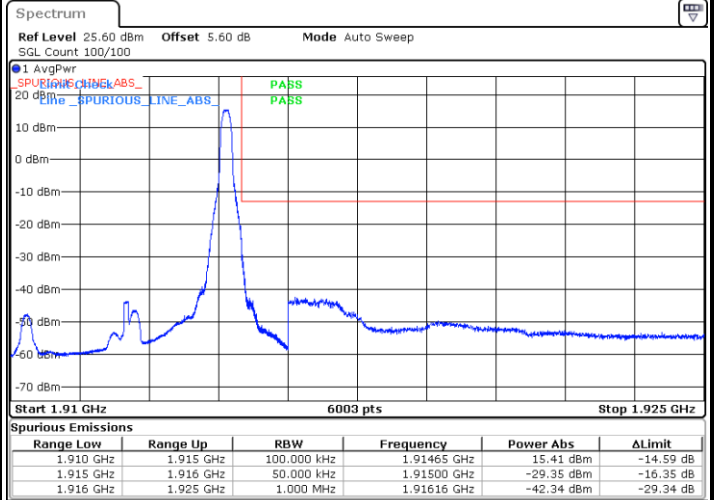
LTE Band 25 / 5MHz / 256QAM

Lowest Band Edge / 1RB



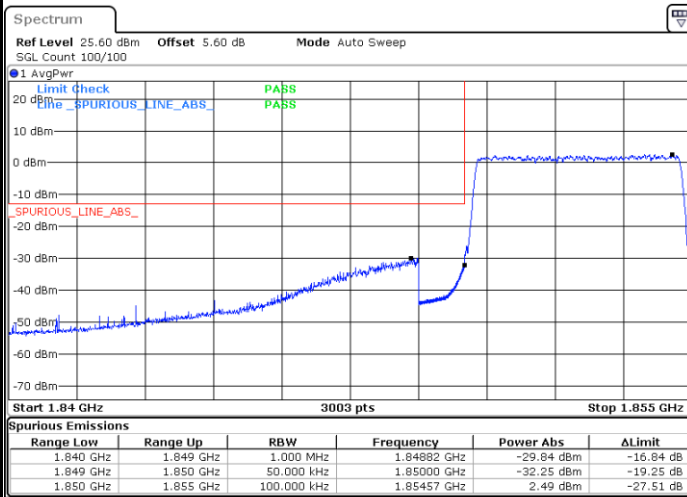
Date: 8.SEP.2022 23:30:06

Highest Band Edge / 1 RB



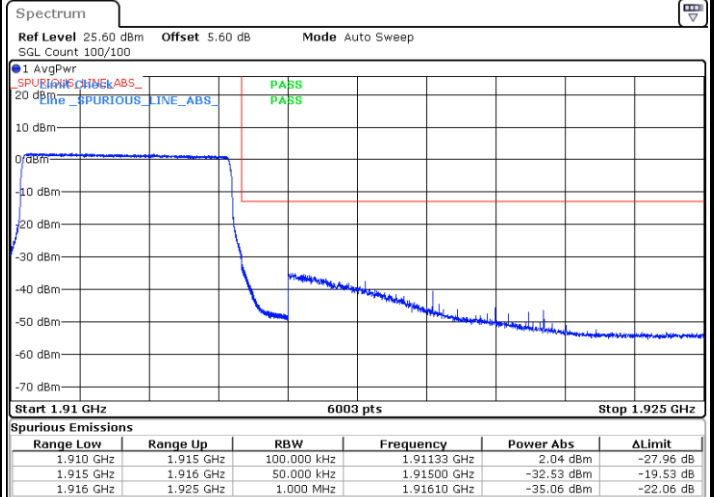
Date: 9.SEP.2022 02:37:44

Lowest Band Edge / Full RB



Date: 8.SEP.2022 23:35:25

Highest Band Edge / Full RB

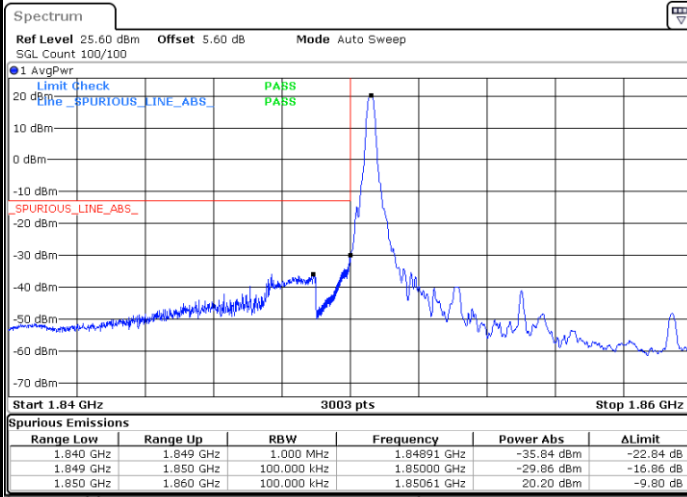


Date: 8.SEP.2022 23:40:47



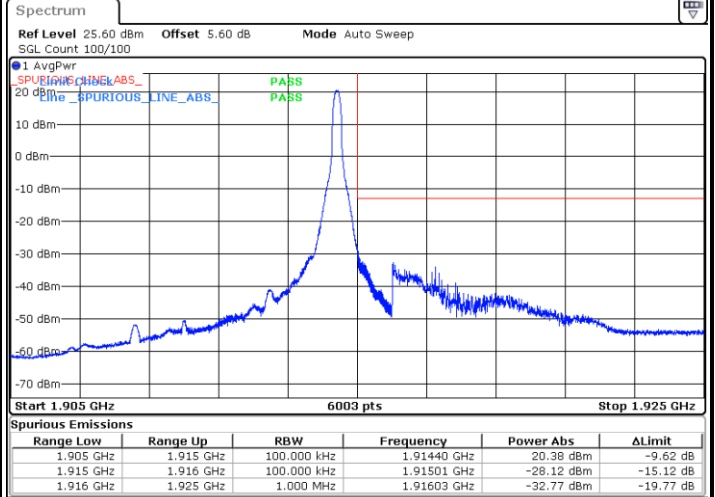
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1 RB



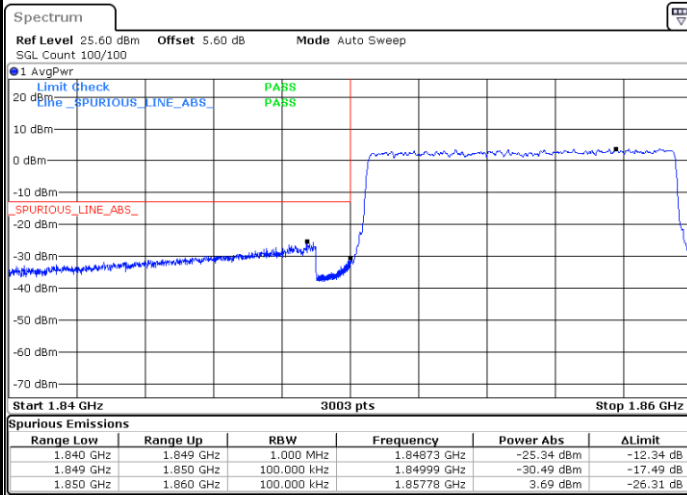
Date: 8.SEP.2022 23:52:37

Highest Band Edge / 1 RB



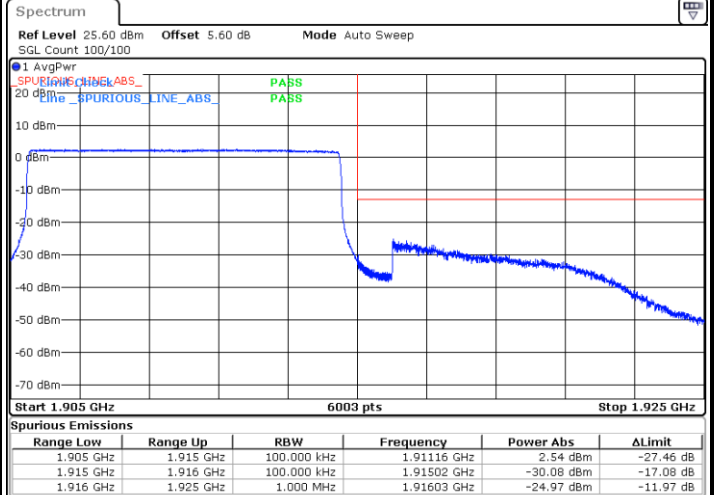
Date: 9.SEP.2022 00:03:21

Lowest Band Edge / Full RB



Date: 8.SEP.2022 23:47:19

Highest Band Edge / Full RB

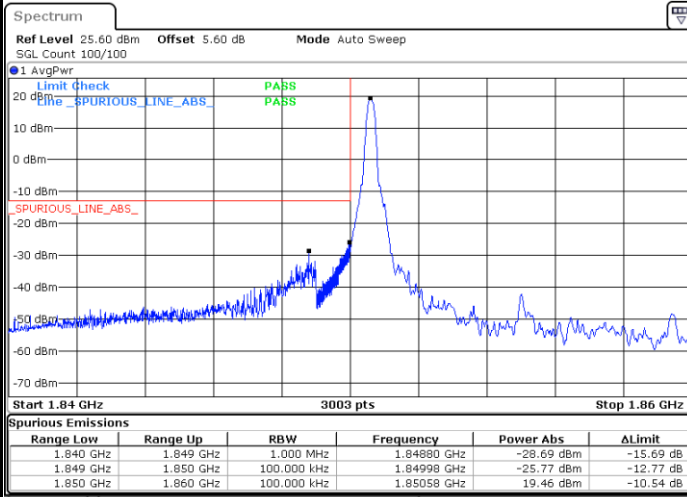


Date: 8.SEP.2022 23:57:59



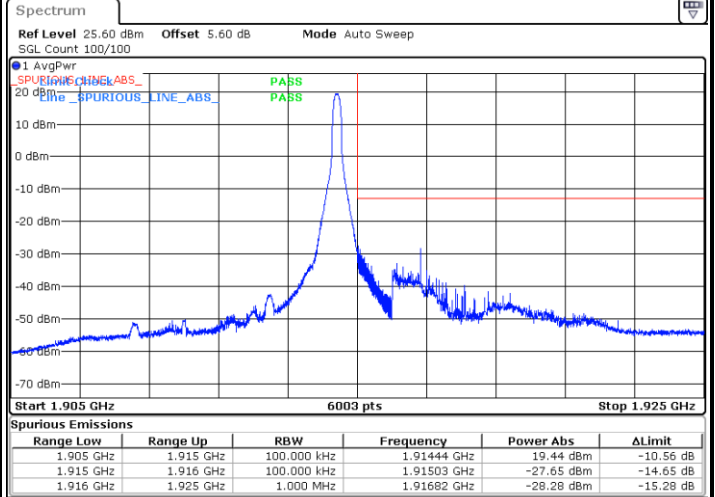
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



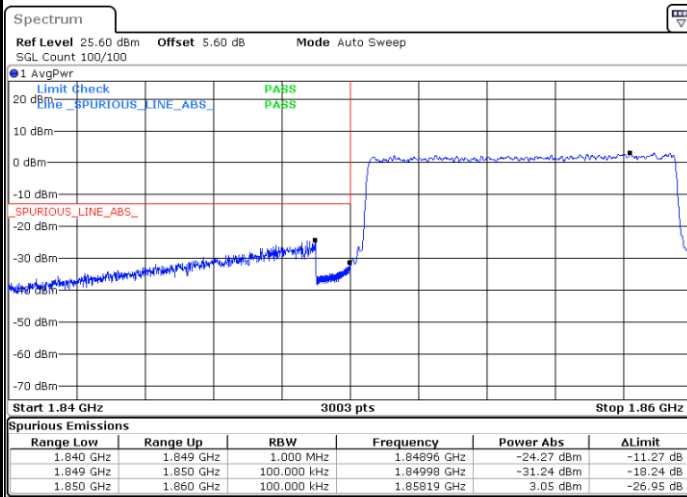
Date: 8.SEP.2022 23:53:57

Highest Band Edge / 1 RB



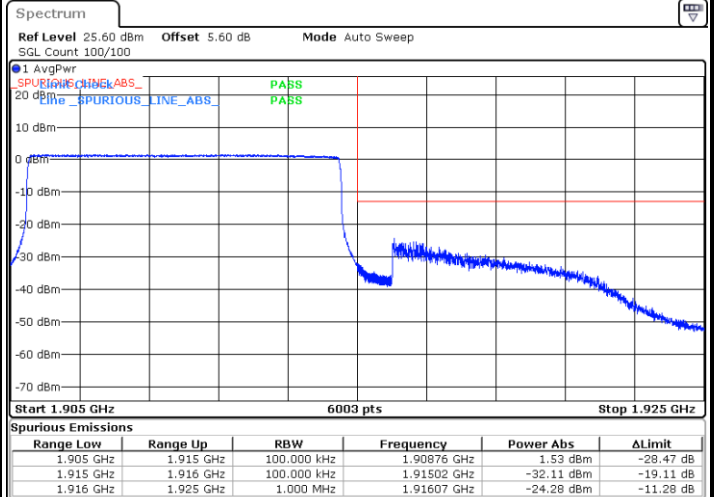
Date: 9.SEP.2022 00:04:11

Lowest Band Edge / Full RB



Date: 8.SEP.2022 23:48:38

Highest Band Edge / Full RB

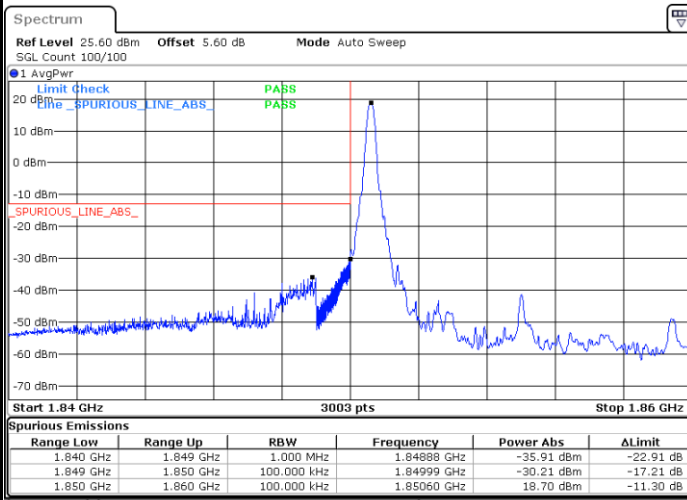


Date: 8.SEP.2022 23:59:19



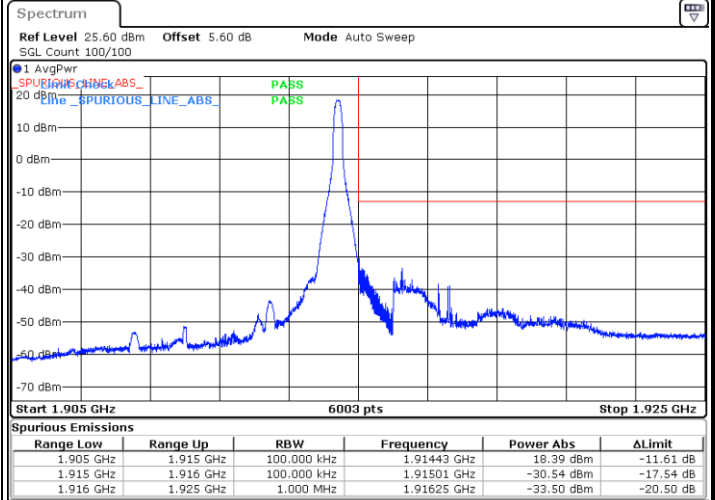
LTE Band 25 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



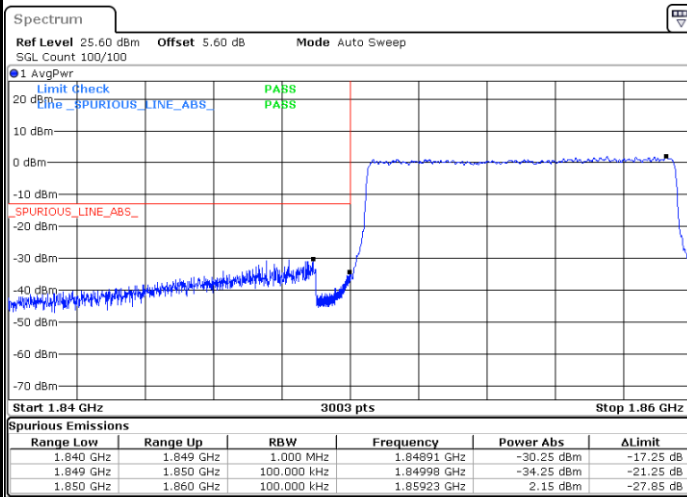
Date: 8.SEP.2022 23:55:17

Highest Band Edge / 1 RB



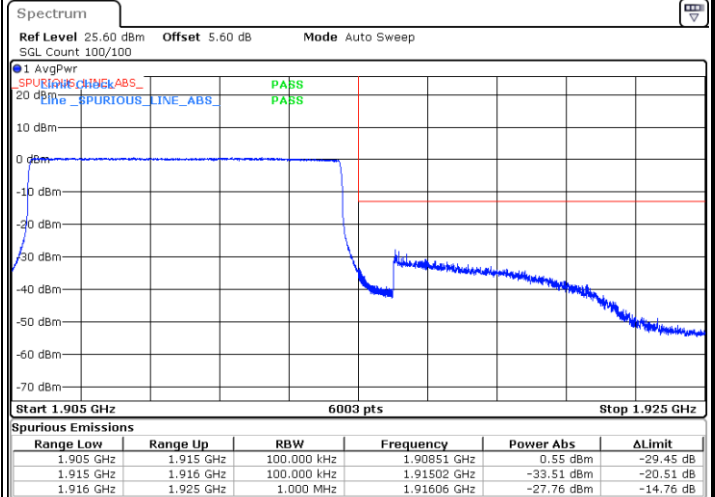
Date: 9.SEP.2022 00:06:00

Lowest Band Edge / Full RB



Date: 8.SEP.2022 23:49:58

Highest Band Edge / Full RB

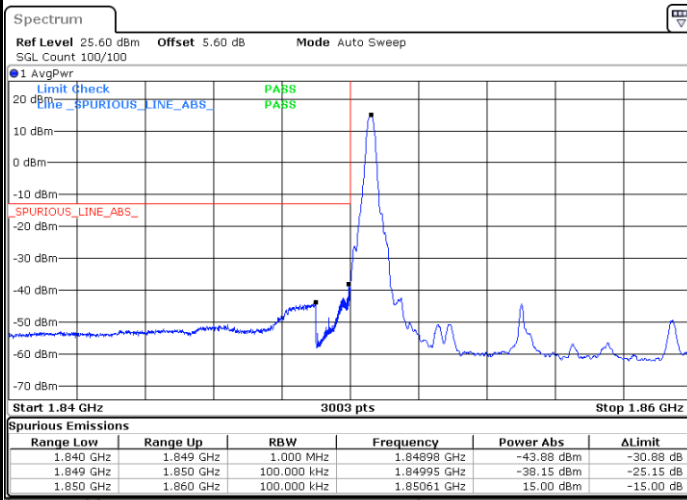


Date: 9.SEP.2022 00:00:38



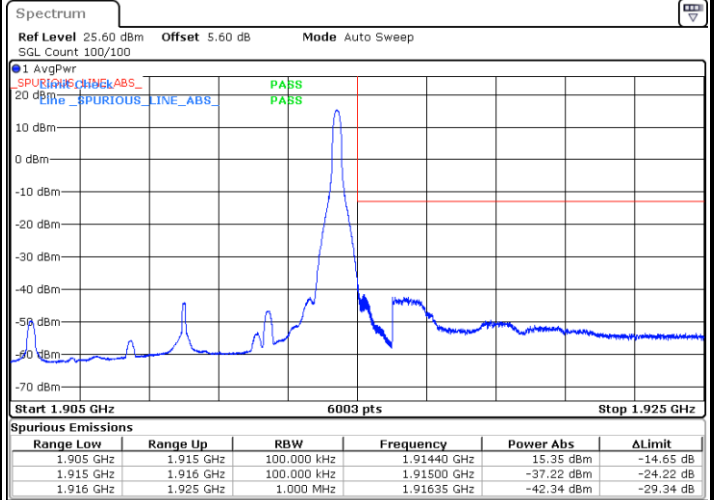
LTE Band 25 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



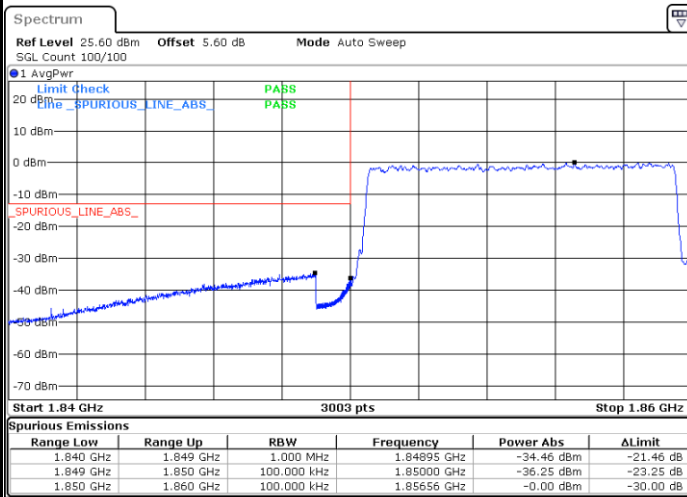
Date: 8.SEP.2022 23:56:36

Highest Band Edge / 1 RB



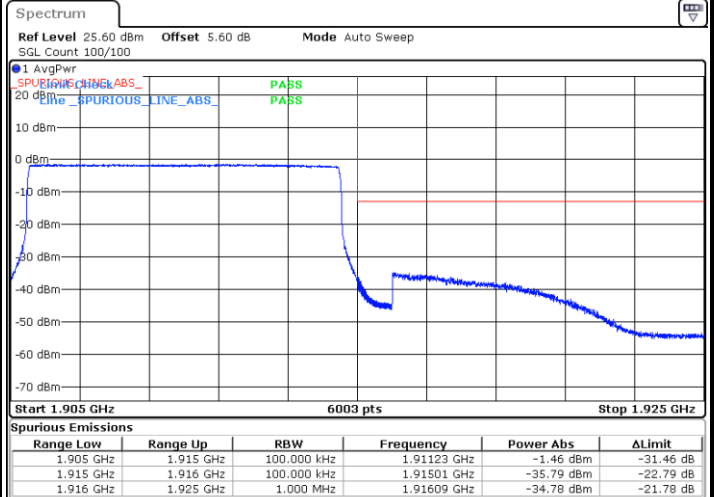
Date: 9.SEP.2022 02:33:50

Lowest Band Edge / Full RB



Date: 8.SEP.2022 23:51:18

Highest Band Edge / Full RB

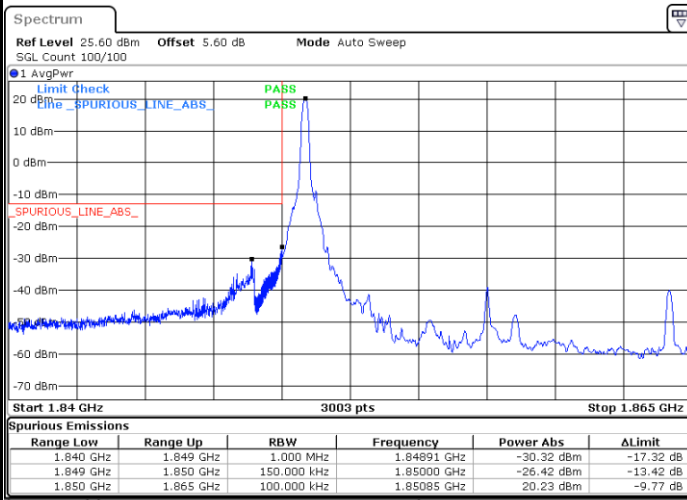


Date: 9.SEP.2022 00:01:58

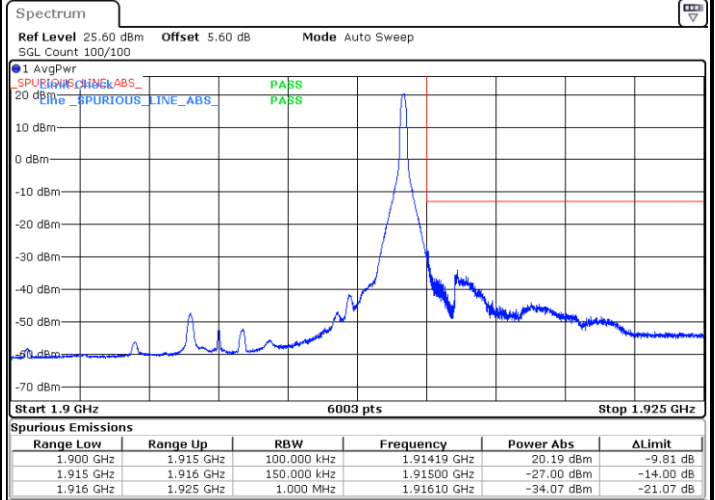


LTE Band 25 / 15MHz / QPSK

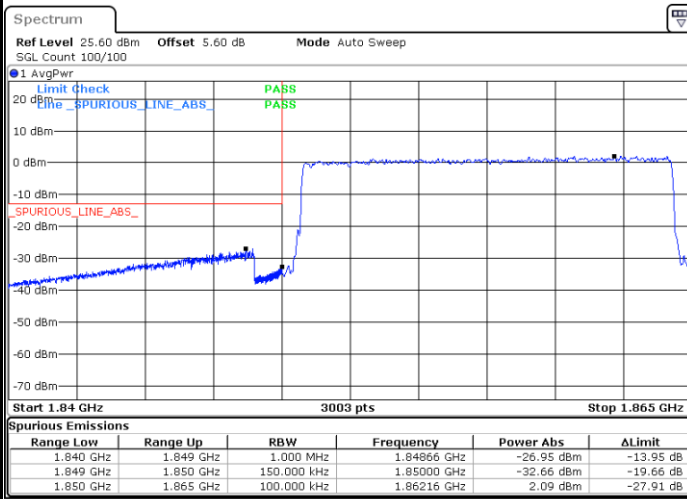
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



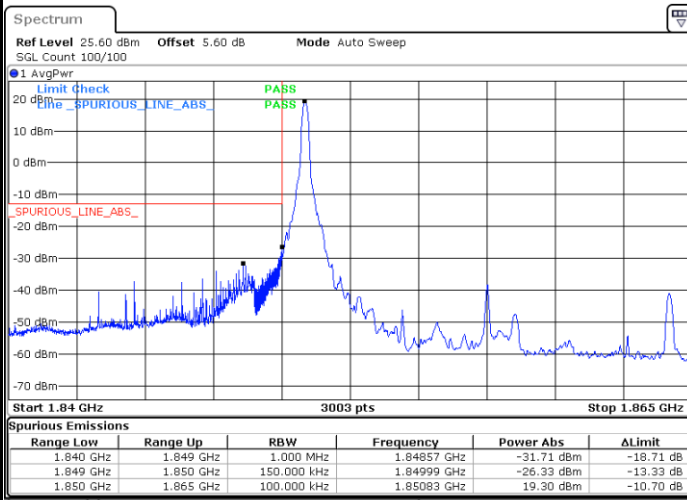
Highest Band Edge / Full RB





LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



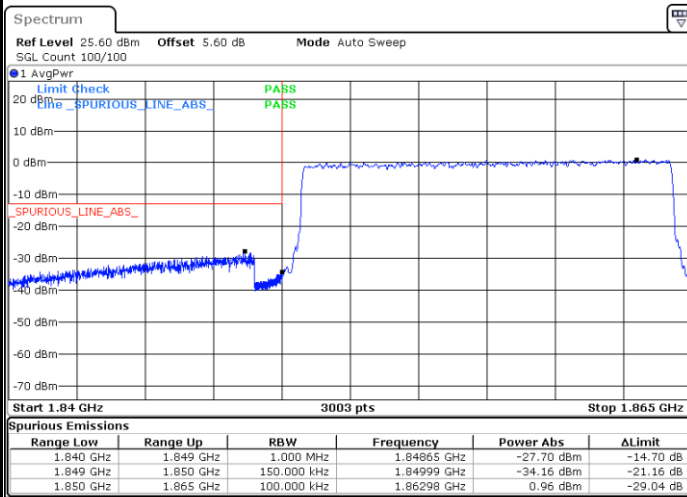
Date: 9.SEP.2022 00:11:22

Highest Band Edge / 1 RB



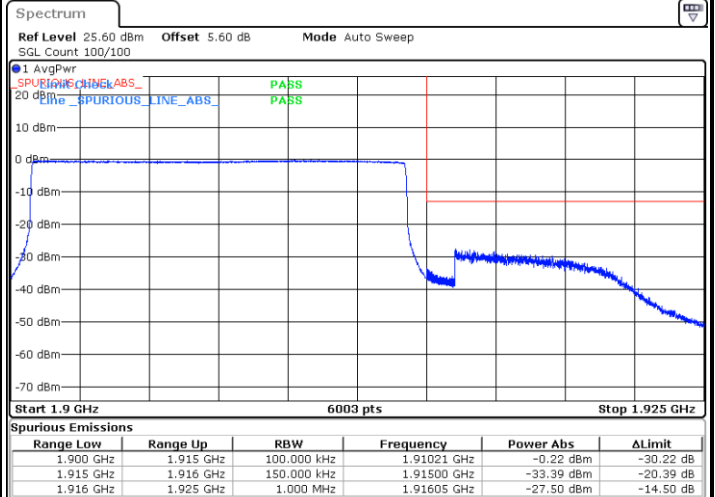
Date: 9.SEP.2022 00:30:02

Lowest Band Edge / Full RB



Date: 9.SEP.2022 00:17:58

Highest Band Edge / Full RB

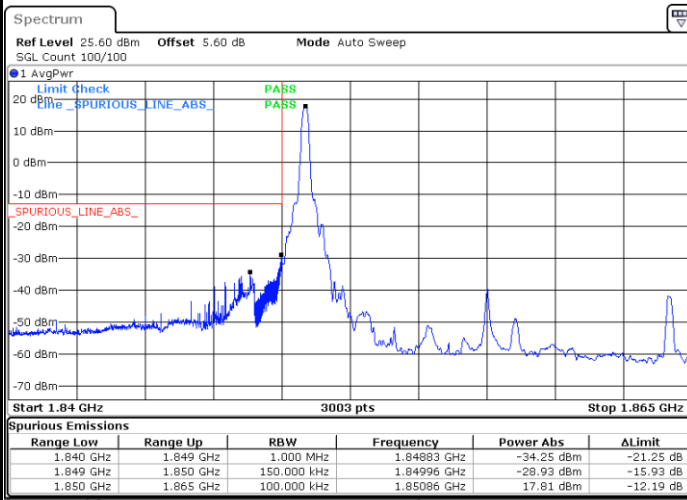


Date: 9.SEP.2022 00:23:20



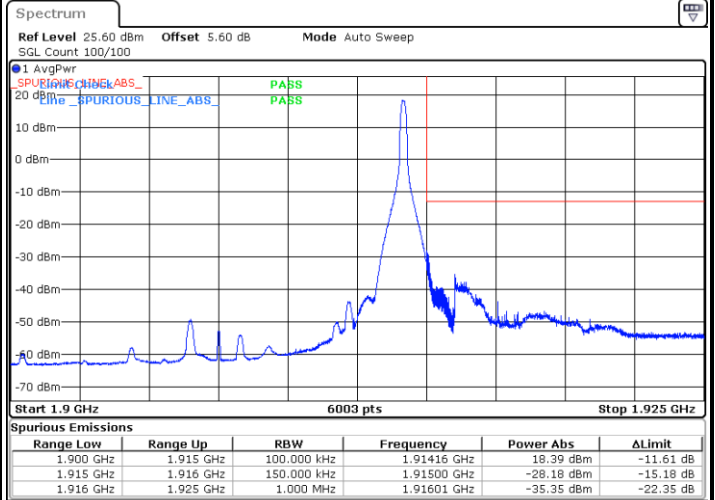
LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



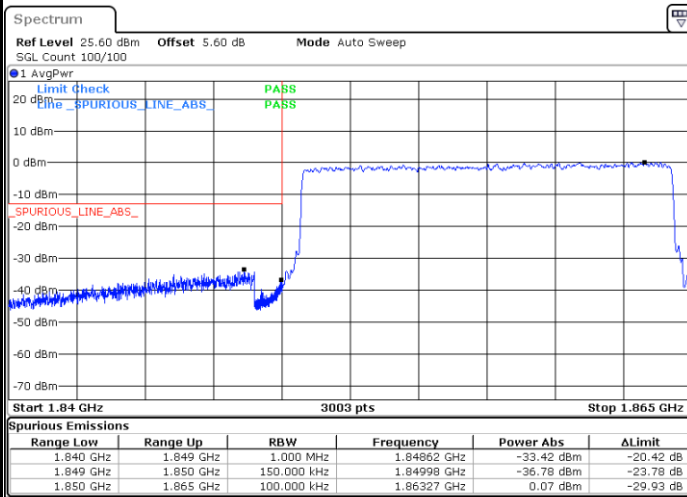
Date: 9.SEP.2022 00:12:42

Highest Band Edge / 1 RB



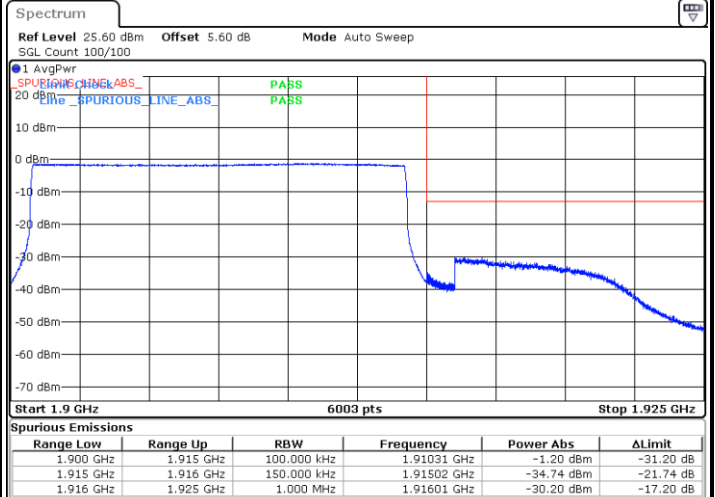
Date: 9.SEP.2022 00:28:42

Lowest Band Edge / Full RB



Date: 9.SEP.2022 00:19:18

Highest Band Edge / Full RB

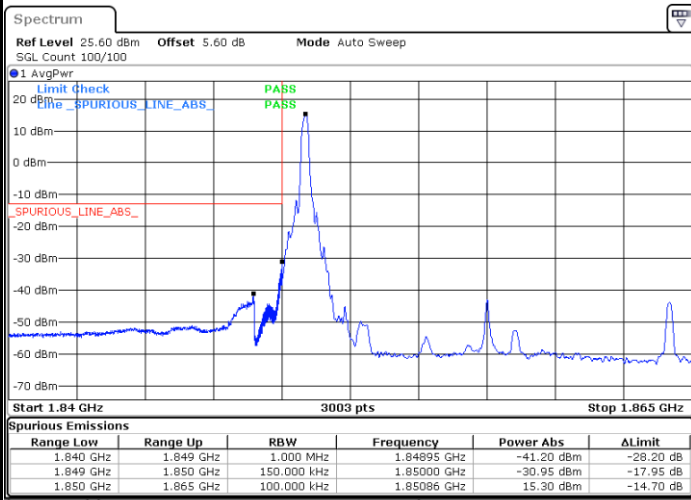


Date: 9.SEP.2022 00:24:40



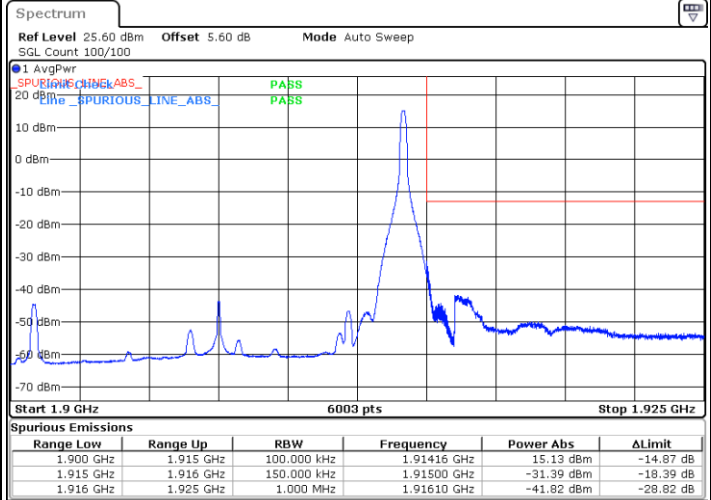
LTE Band 25 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



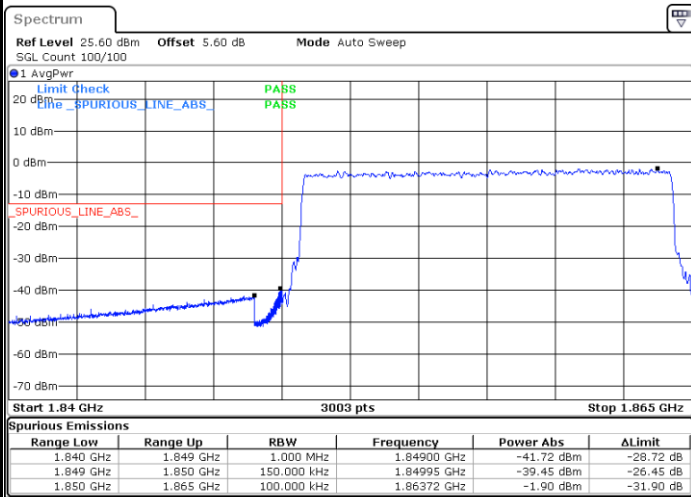
Date: 9.SEP.2022 00:15:16

Highest Band Edge / 1 RB



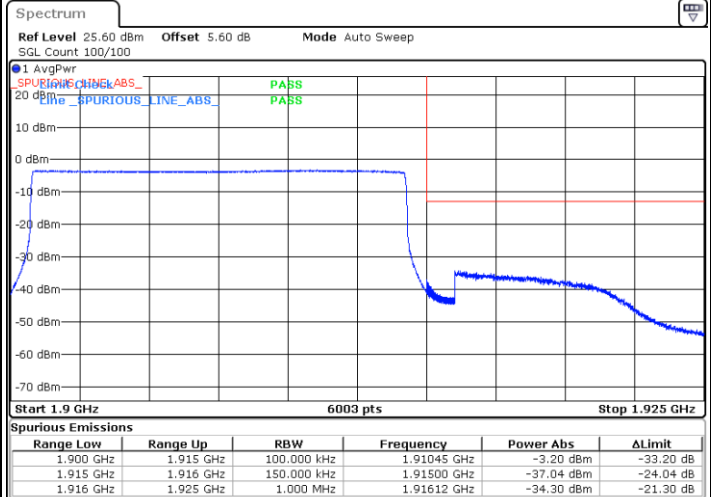
Date: 9.SEP.2022 00:27:22

Lowest Band Edge / Full RB



Date: 9.SEP.2022 00:20:38

Highest Band Edge / Full RB

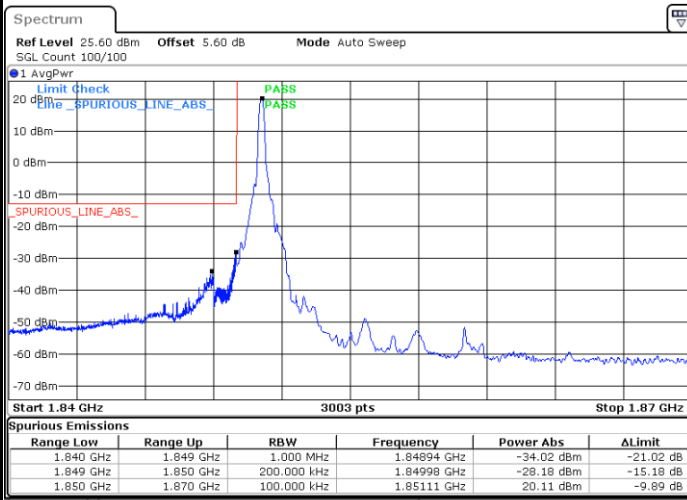


Date: 9.SEP.2022 00:25:59



LTE Band 25 / 20MHz / QPSK

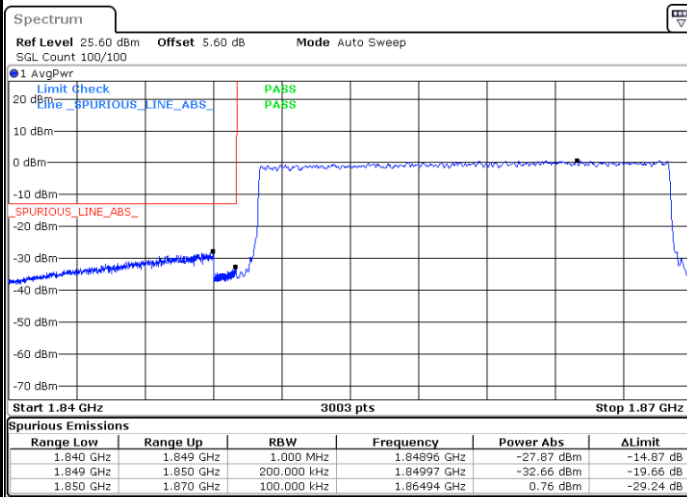
Lowest Band Edge / 1 RB



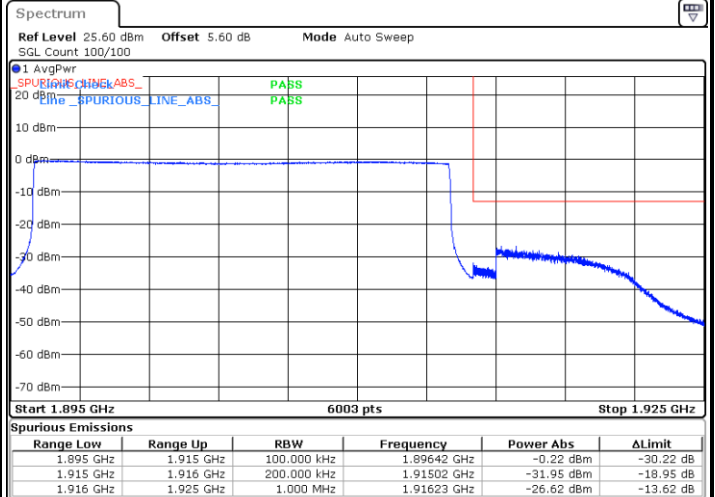
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



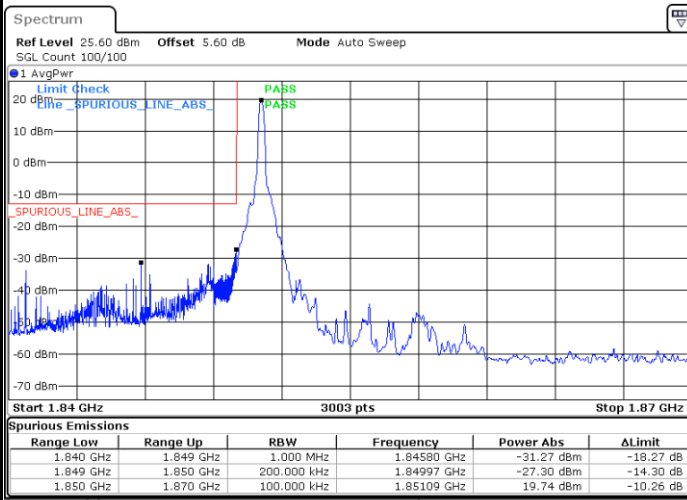
Highest Band Edge / Full RB





LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



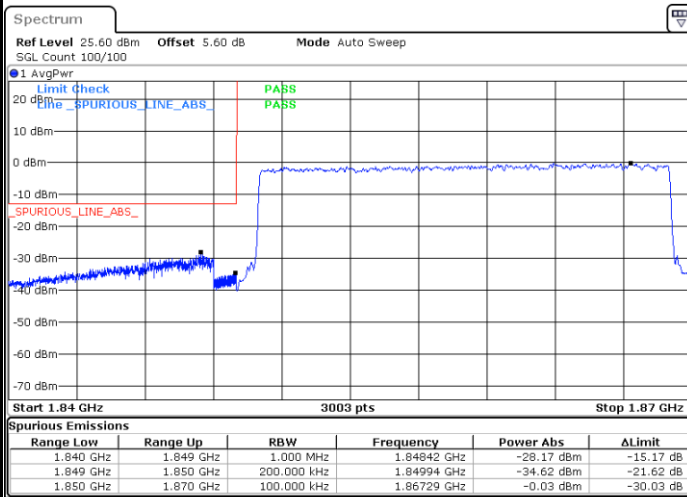
Date: 9.SEP.2022 00:34:01

Highest Band Edge / 1 RB



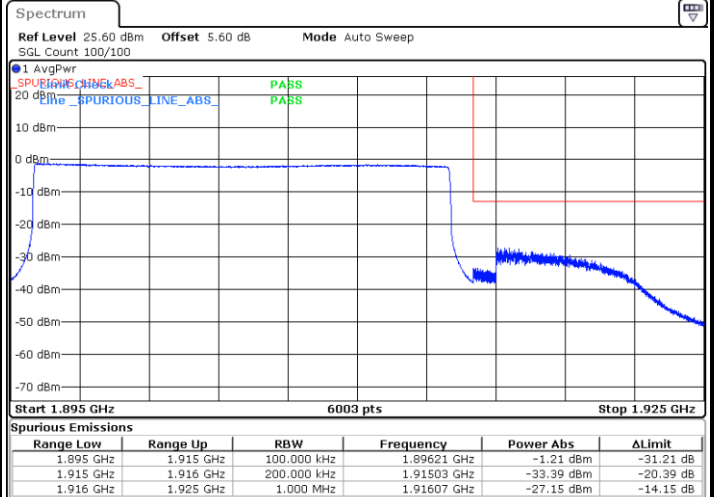
Date: 9.SEP.2022 00:57:55

Lowest Band Edge / Full RB



Date: 9.SEP.2022 00:39:21

Highest Band Edge / Full RB

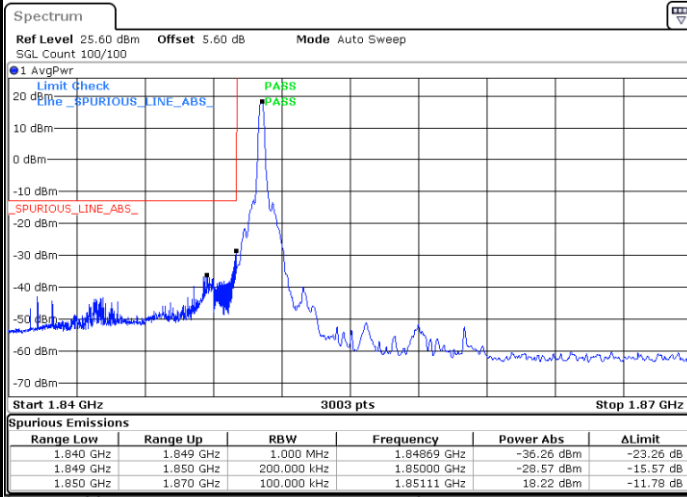


Date: 9.SEP.2022 00:44:40

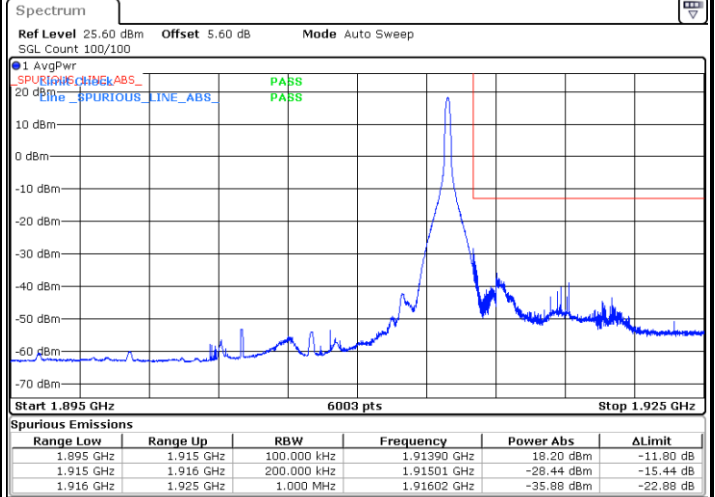


LTE Band 25 / 20MHz / 64QAM

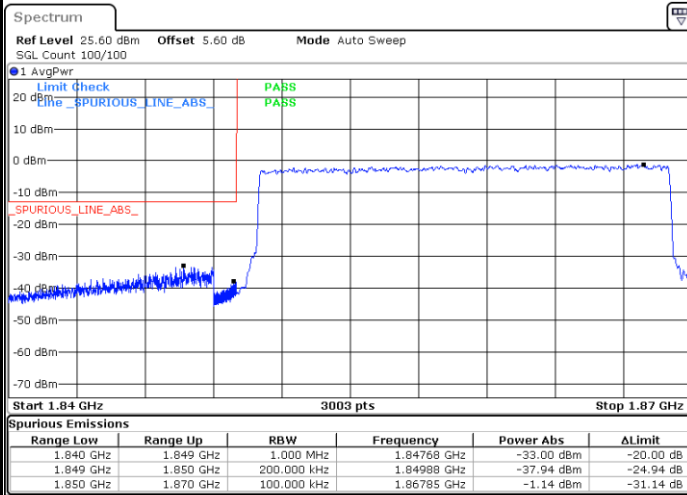
Lowest Band Edge / 1 RB



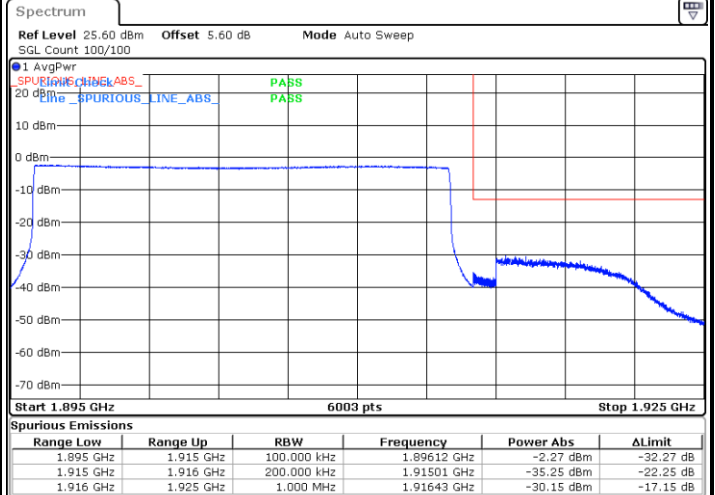
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



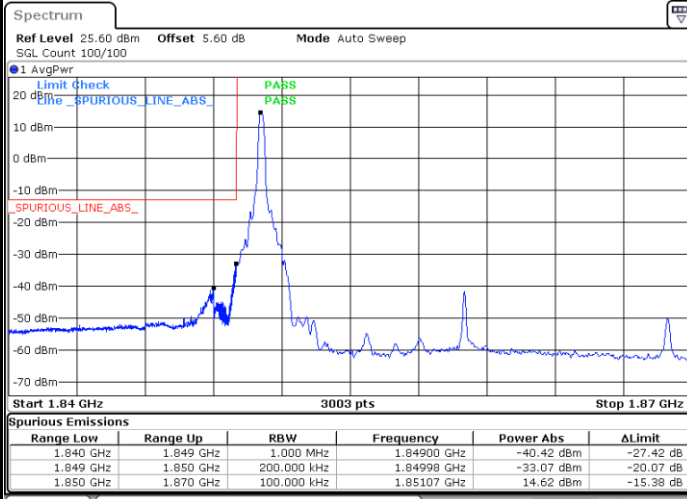
Highest Band Edge / Full RB





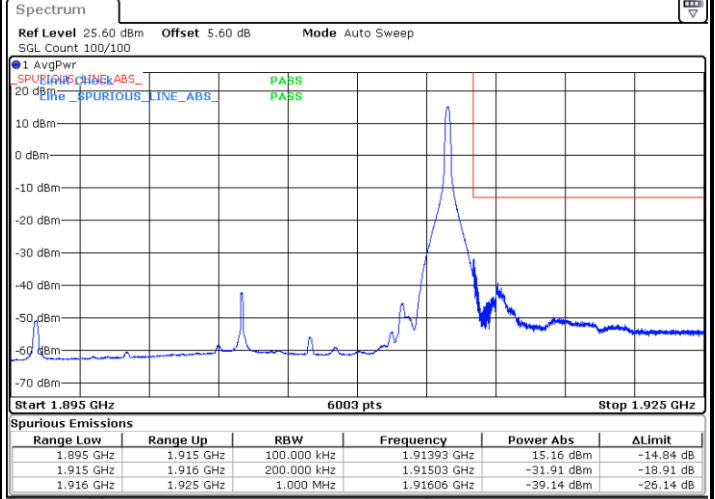
LTE Band 25 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



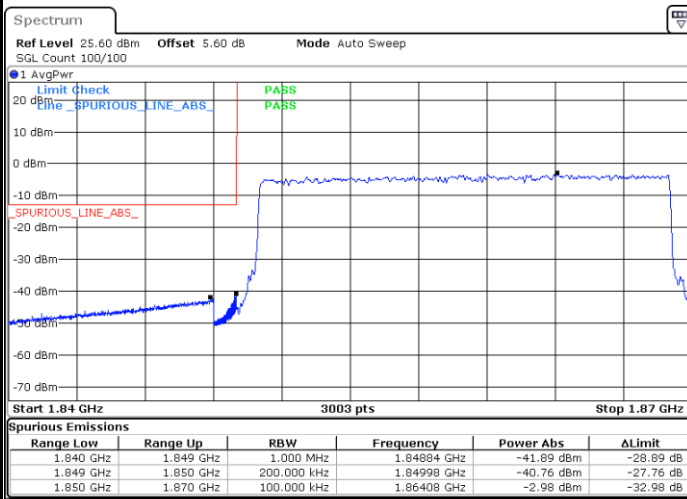
Date: 9.SEP.2022 00:36:41

Highest Band Edge / 1 RB



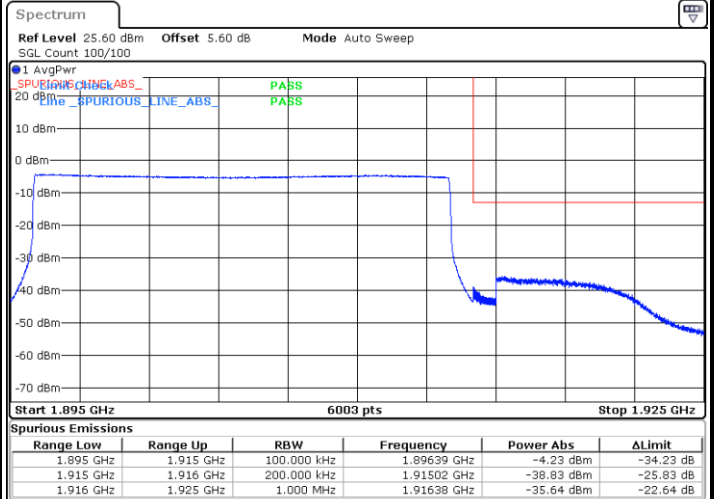
Date: 9.SEP.2022 01:00:35

Lowest Band Edge / Full RB



Date: 9.SEP.2022 00:42:00

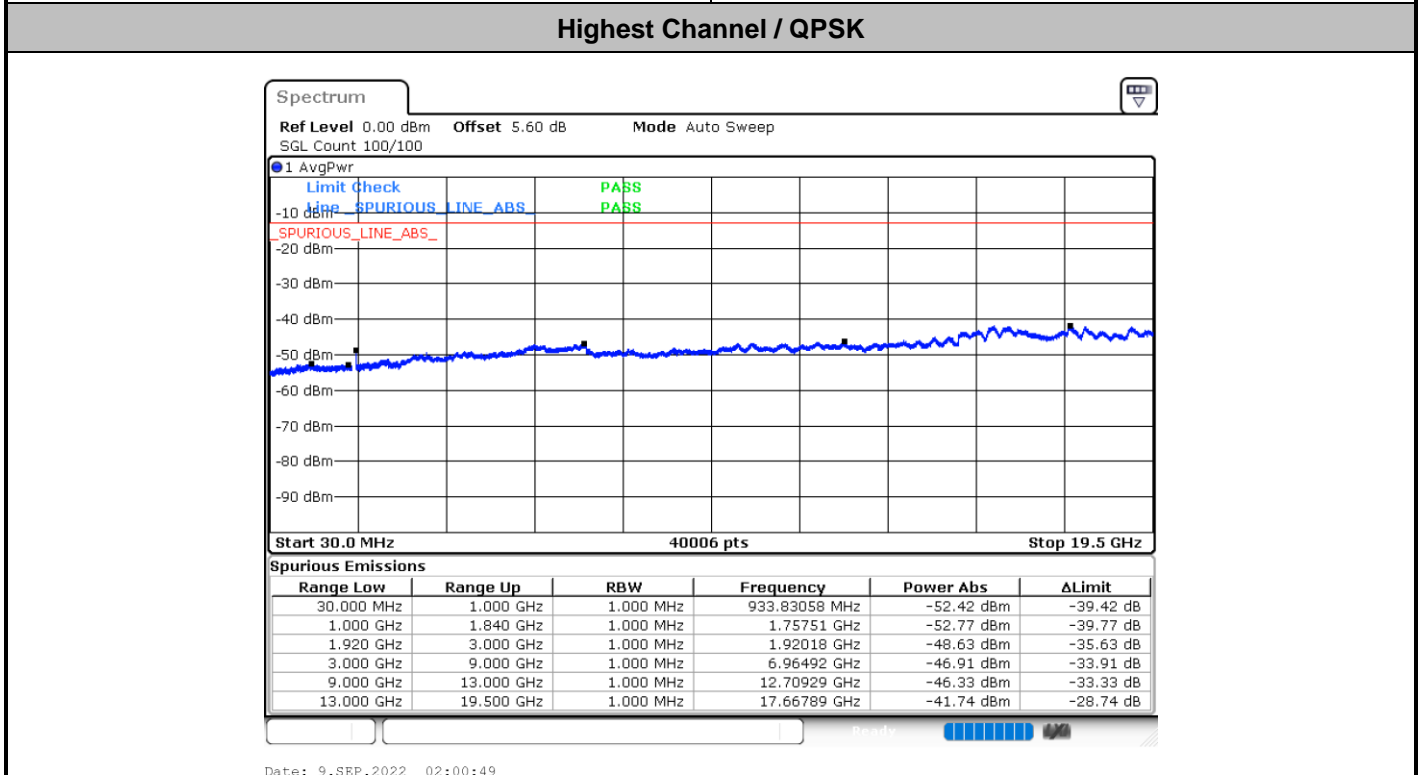
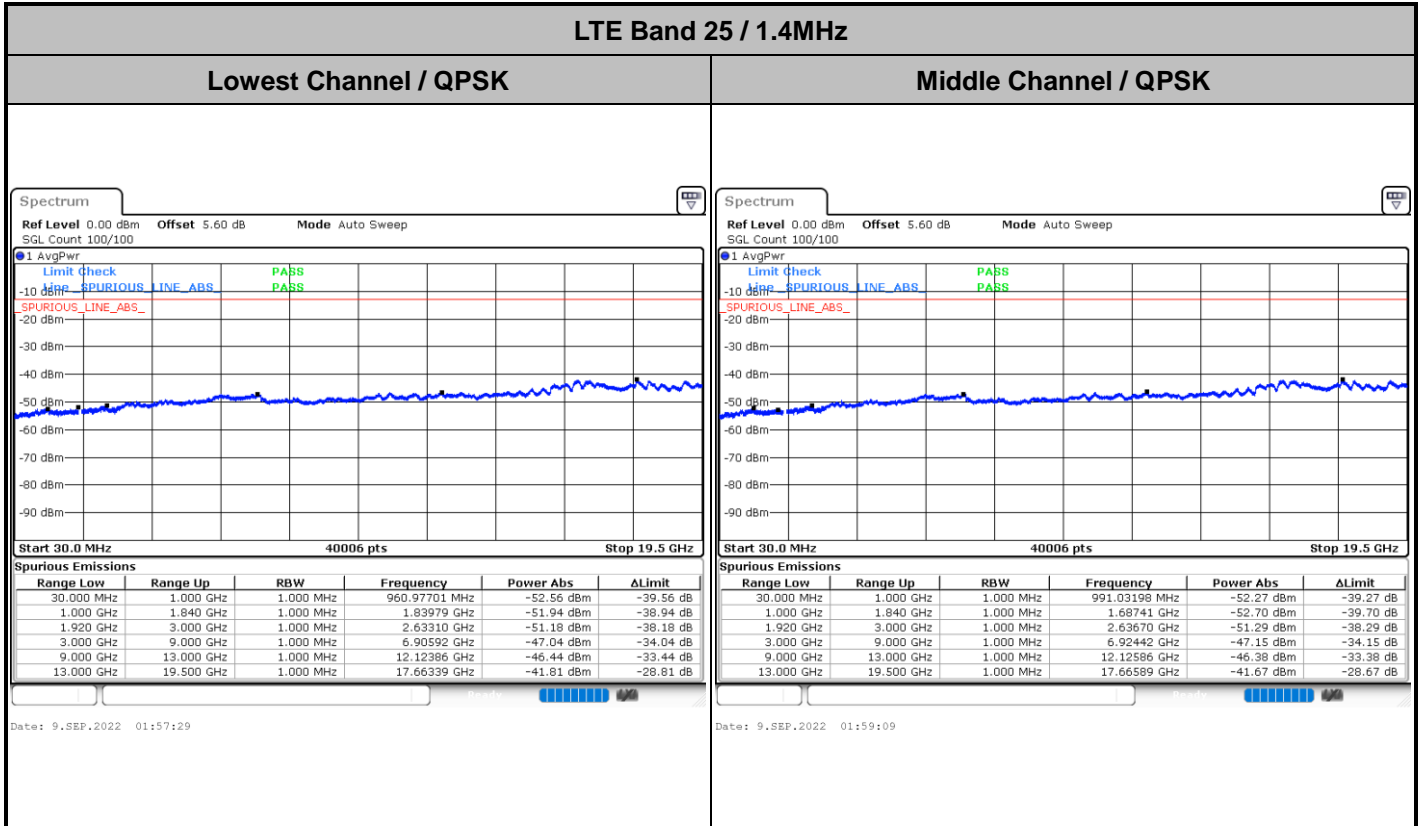
Highest Band Edge / Full RB



Date: 9.SEP.2022 00:47:19



Conducted Spurious Emission

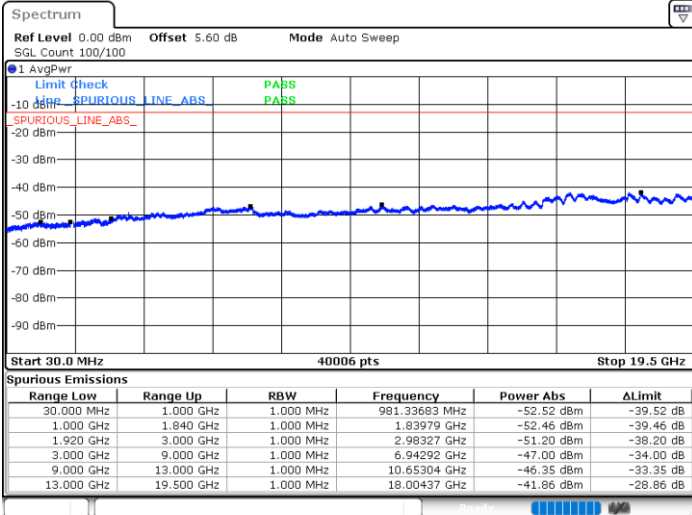




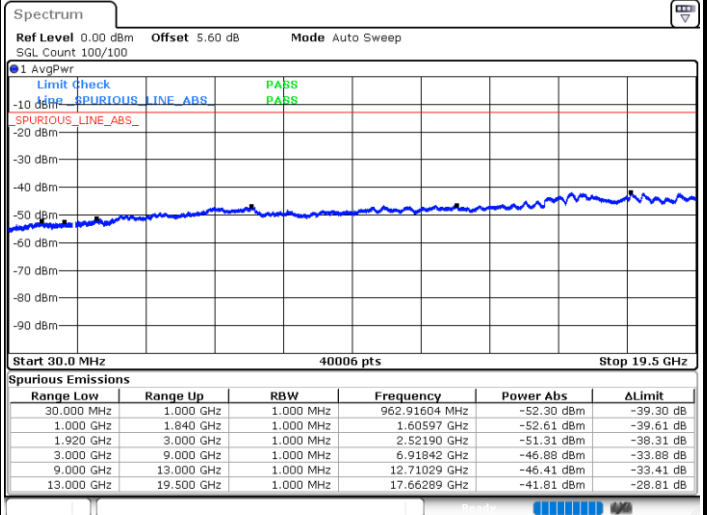
LTE Band 25 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

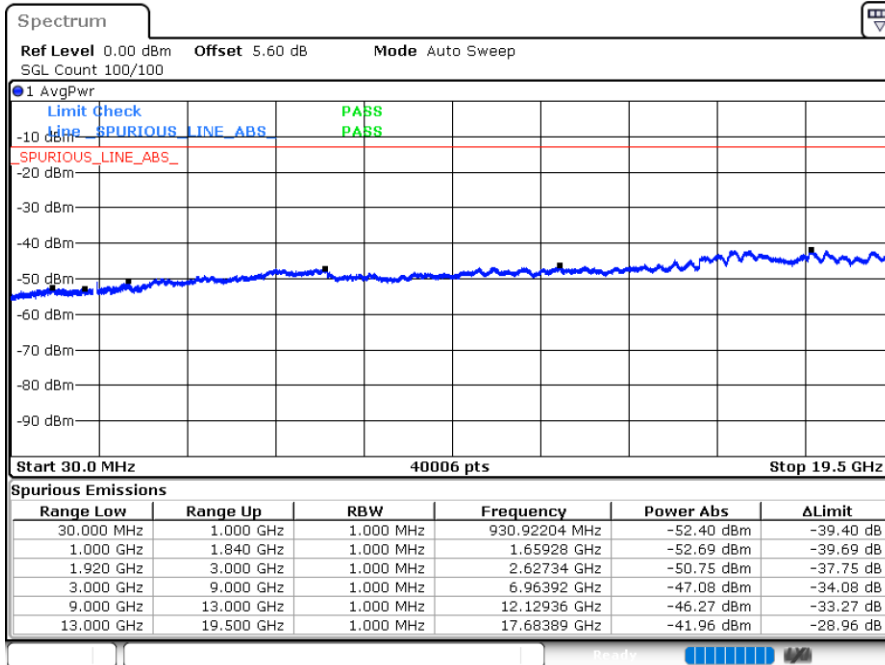


Date: 9_SEP.2022 02:02:29



Date: 9_SEP.2022 02:04:10

Highest Channel / QPSK



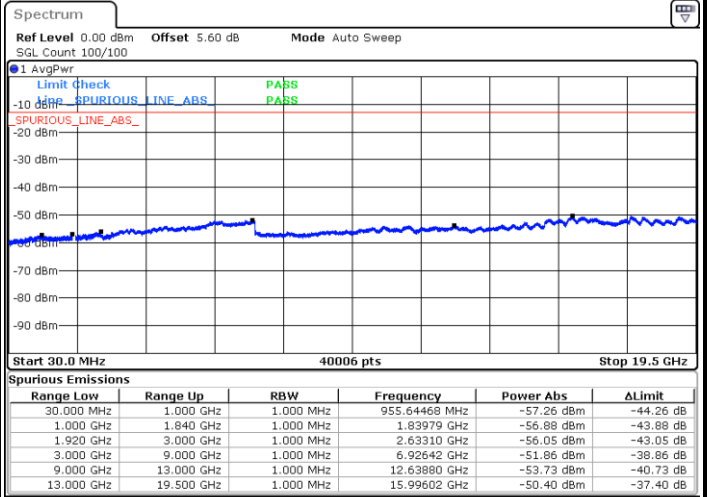
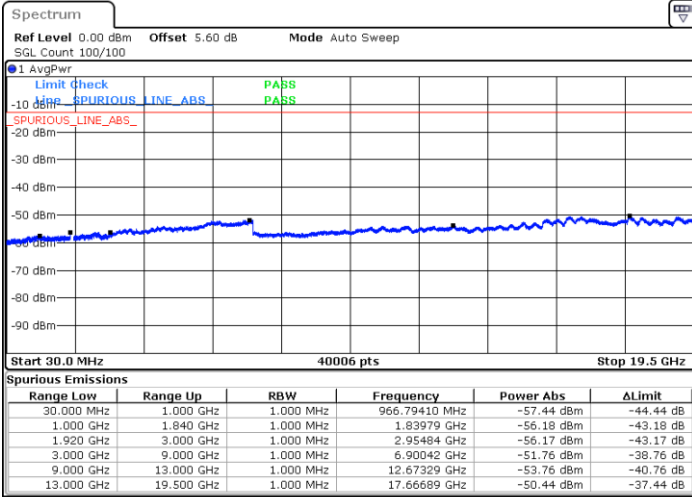
Date: 9_SEP.2022 02:05:50



LTE Band 25 / 5MHz

Lowest Channel / QPSK

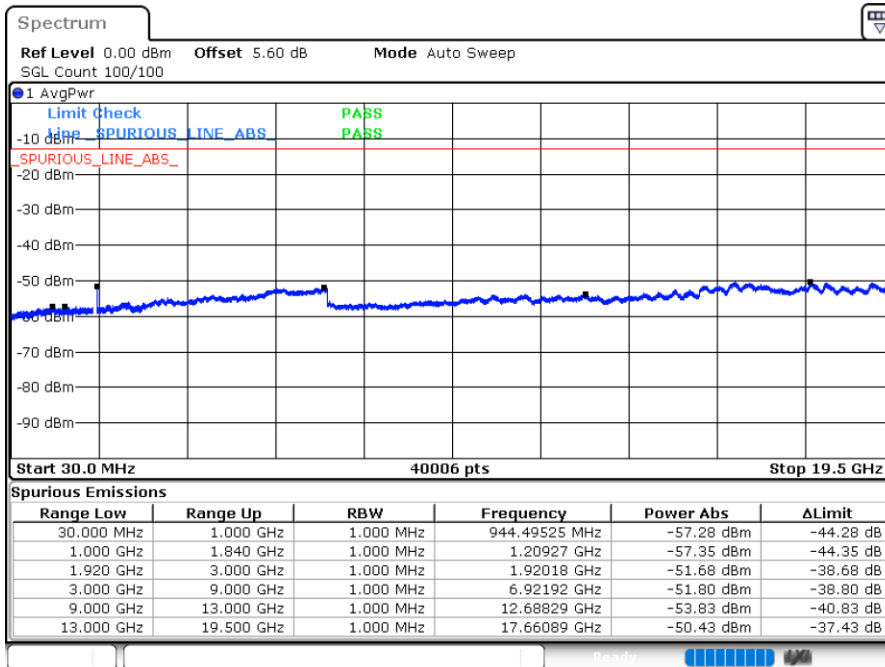
Middle Channel / QPSK



Date: 9_SEP.2022 02:07:32

Date: 9_SEP.2022 02:09:12

Highest Channel / QPSK



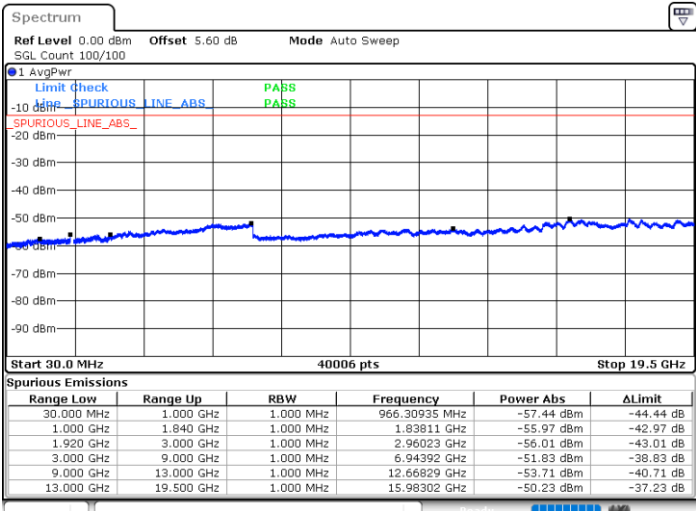
Date: 9_SEP.2022 02:10:51



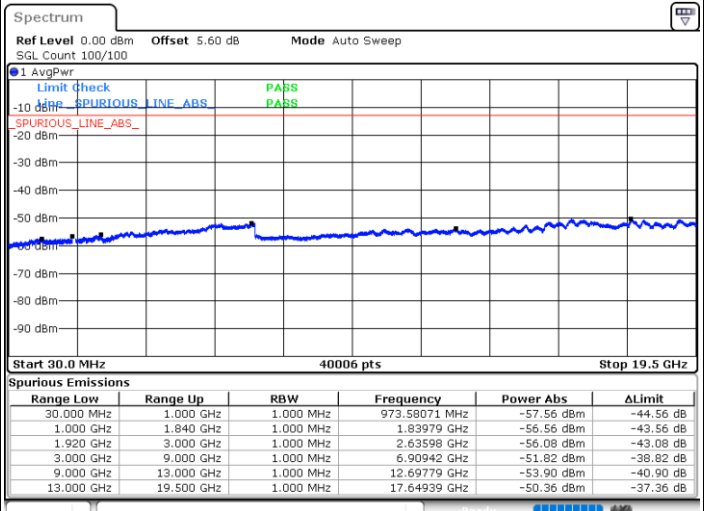
LTE Band 25 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

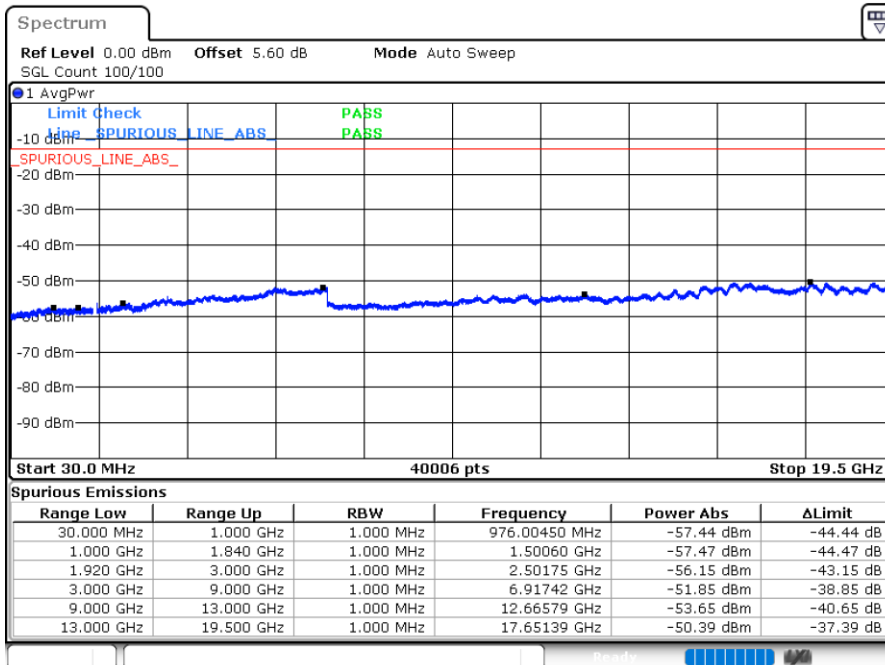


Date: 9.SEP.2022 02:12:32



Date: 9.SEP.2022 02:14:12

Highest Channel / QPSK

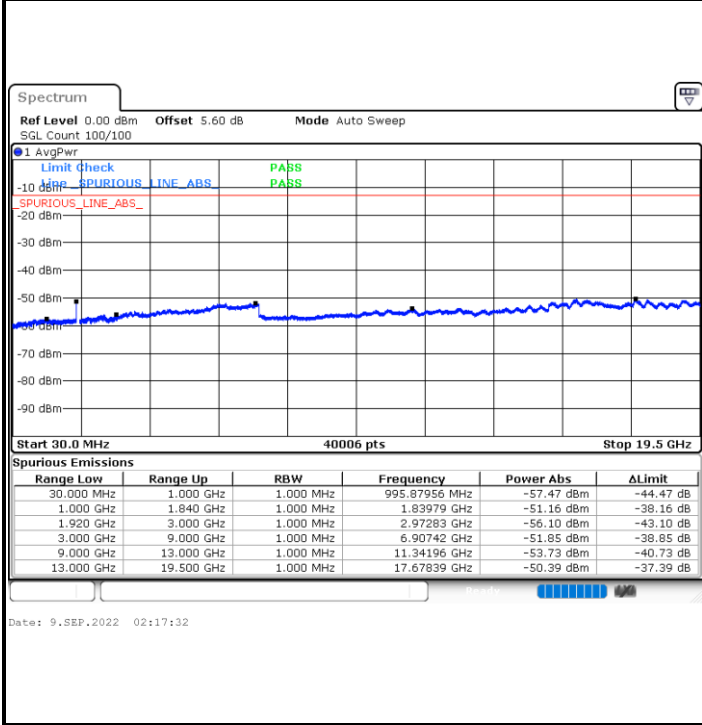


Date: 9.SEP.2022 02:15:52

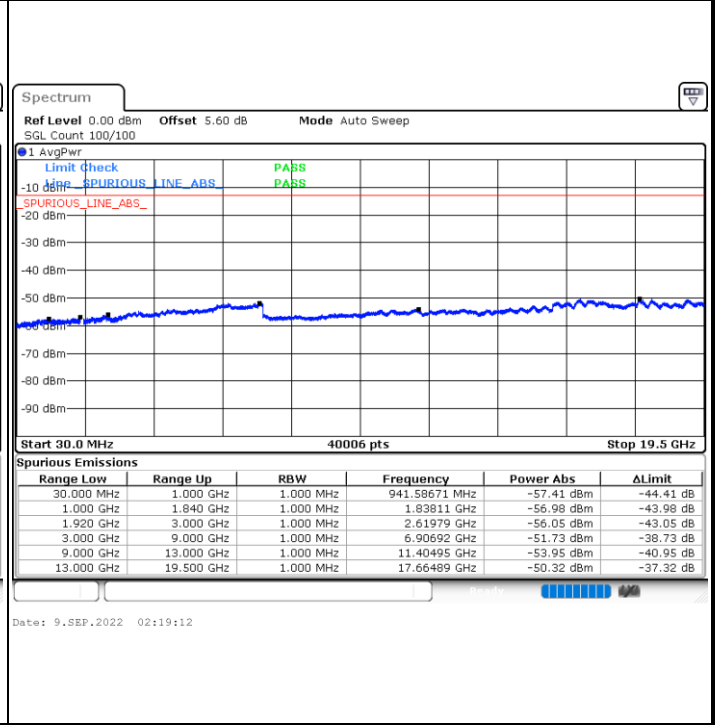


LTE Band 25 / 15MHz

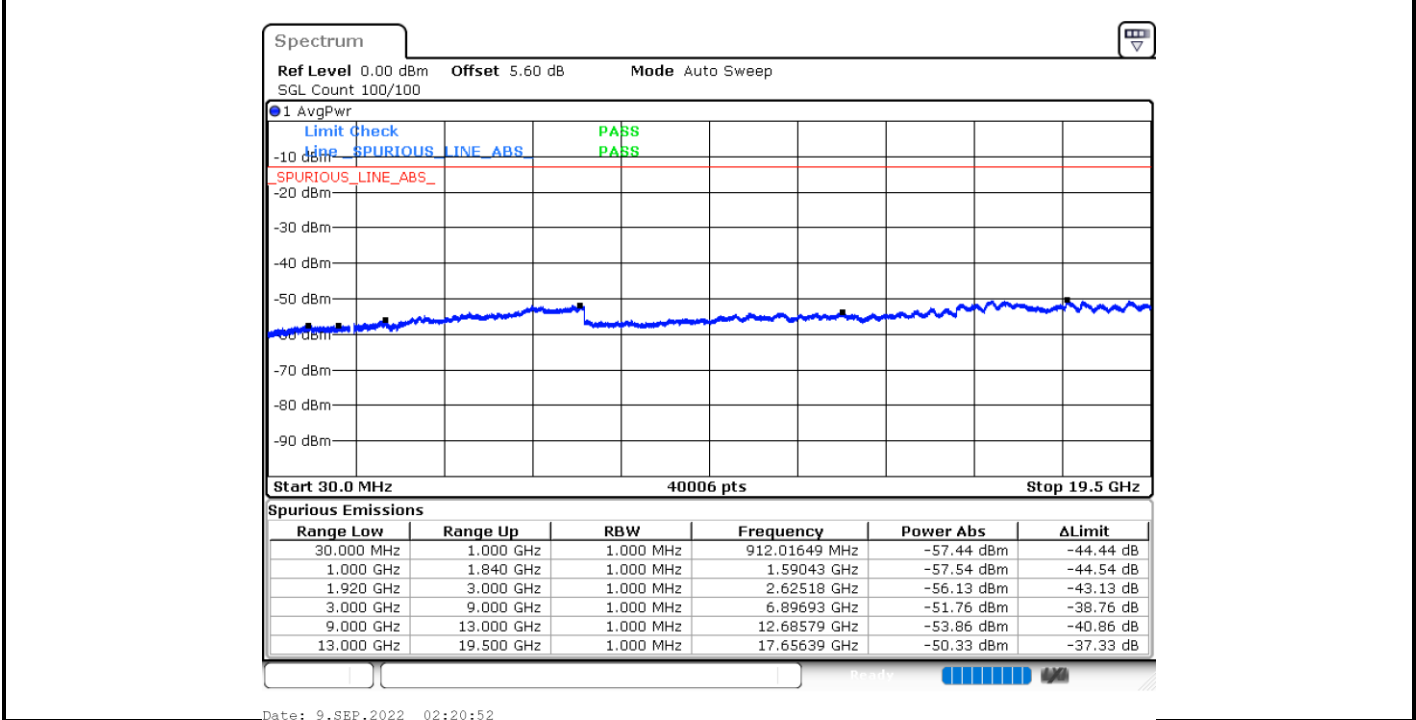
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

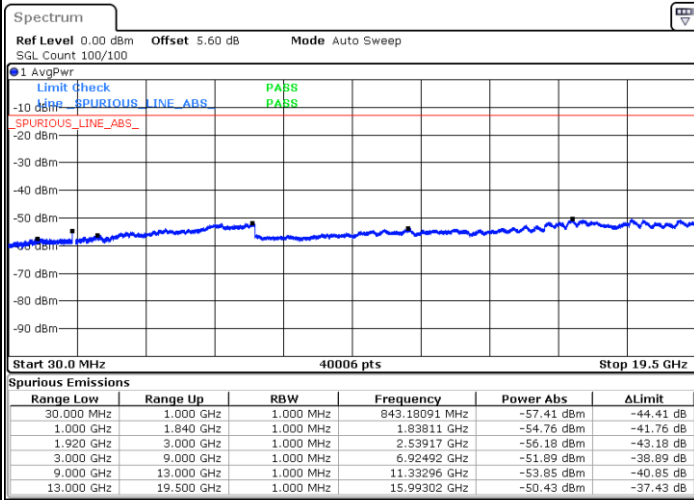




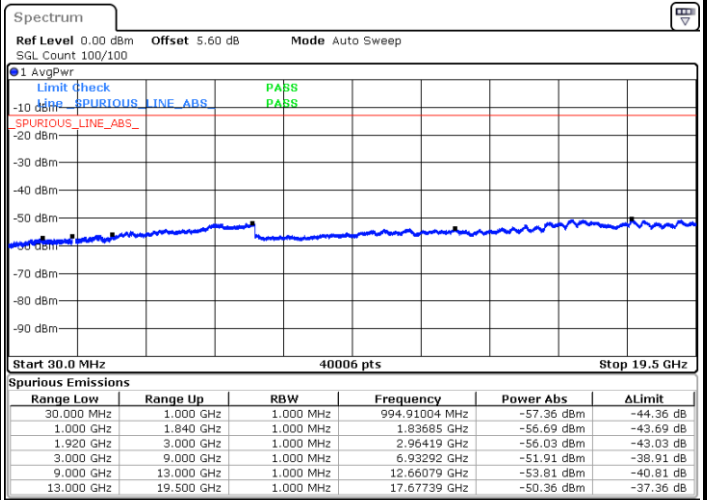
LTE Band 25 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

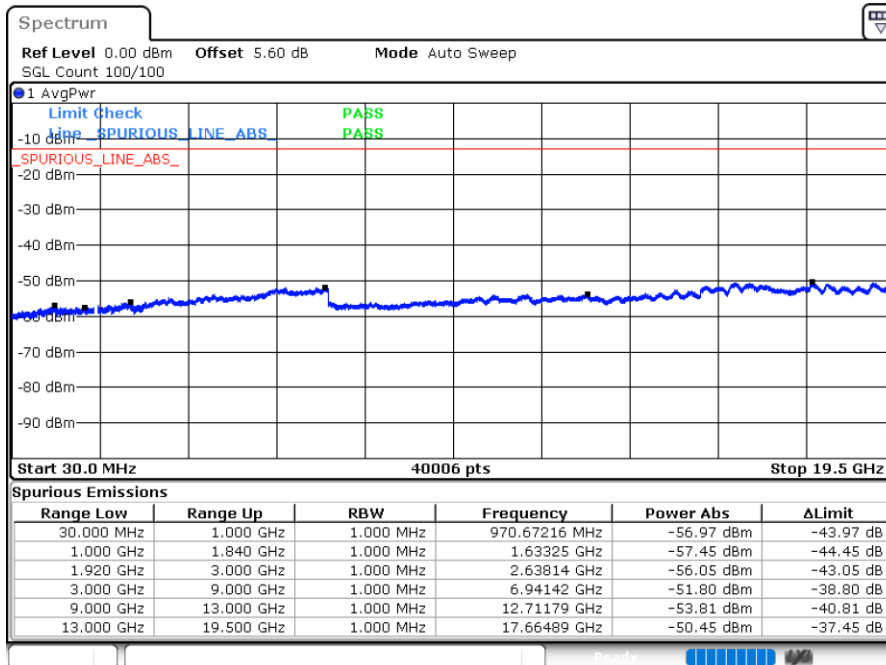


Date: 9_SEP.2022 02:22:32



Date: 9_SEP.2022 02:24:12

Highest Channel / QPSK



Date: 9_SEP.2022 02:25:52



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	0.0024	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0024	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0012	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0017	
20	Battery End Point	0.0006	

Note:

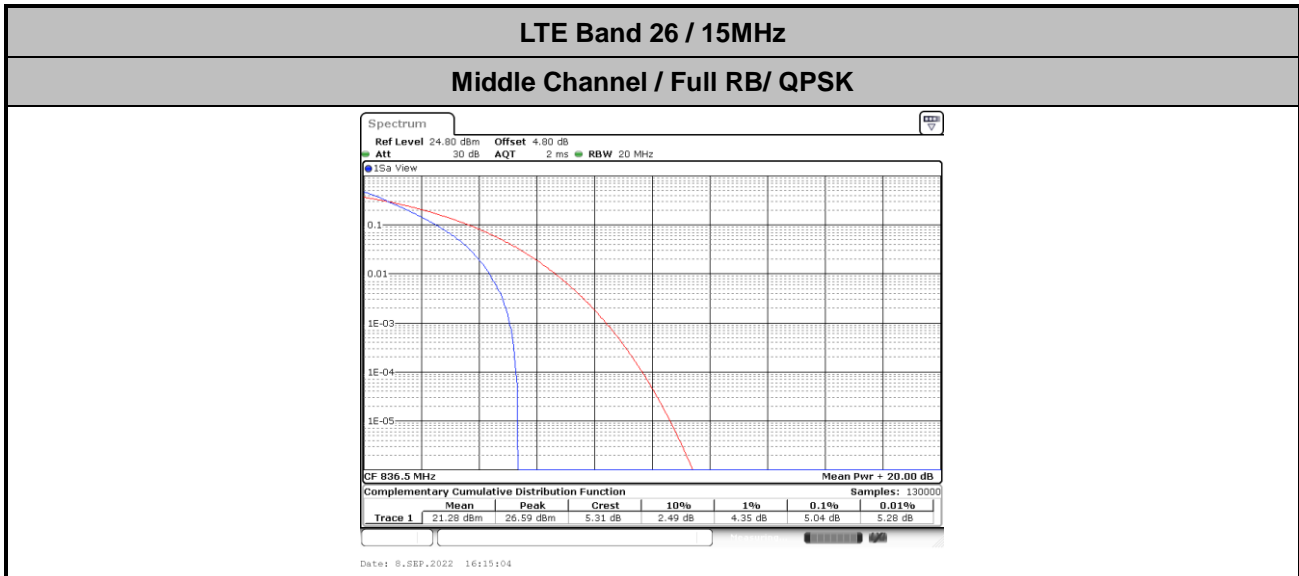
1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.48 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

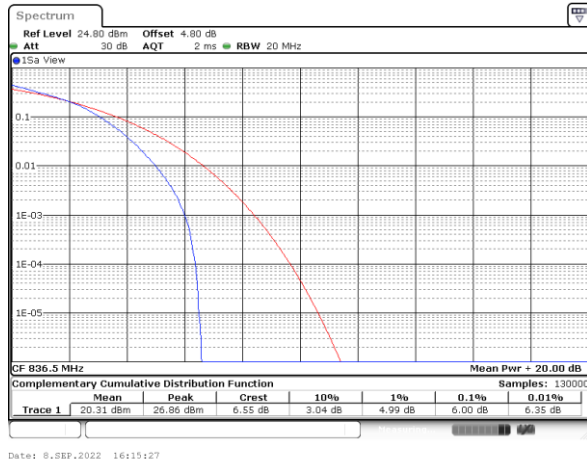
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.04	6.00	6.49	PASS
Mode	LTE Band 26 / 15MHz			
Mod.	256QAM			Limit: 13dB
RB Size	Full RB			Result
Middle CH	6.75			PASS

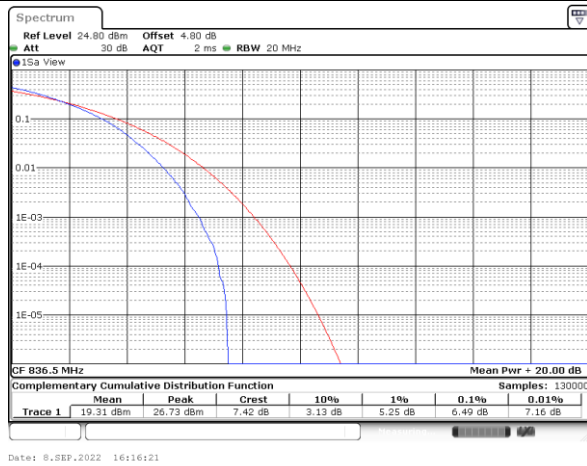




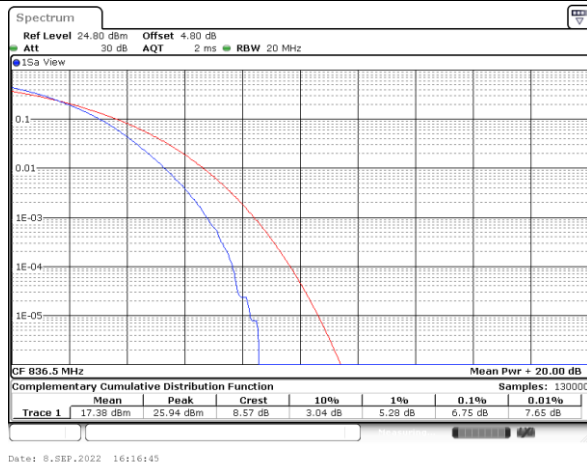
Middle Channel / Full RB/ 16QAM



Middle Channel / Full RB/ 64QAM



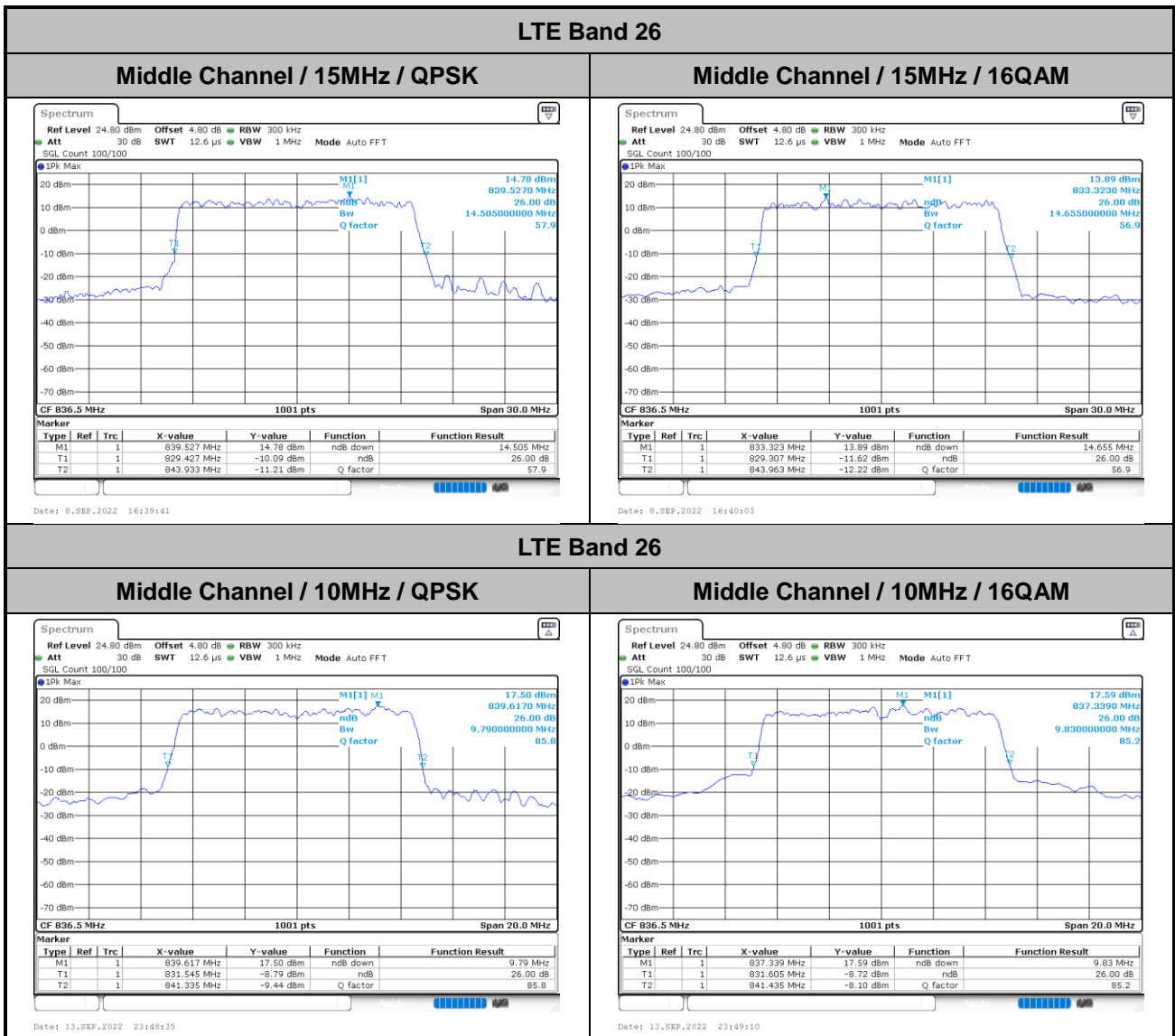
Middle Channel / Full RB/256QAM





26dB Bandwidth

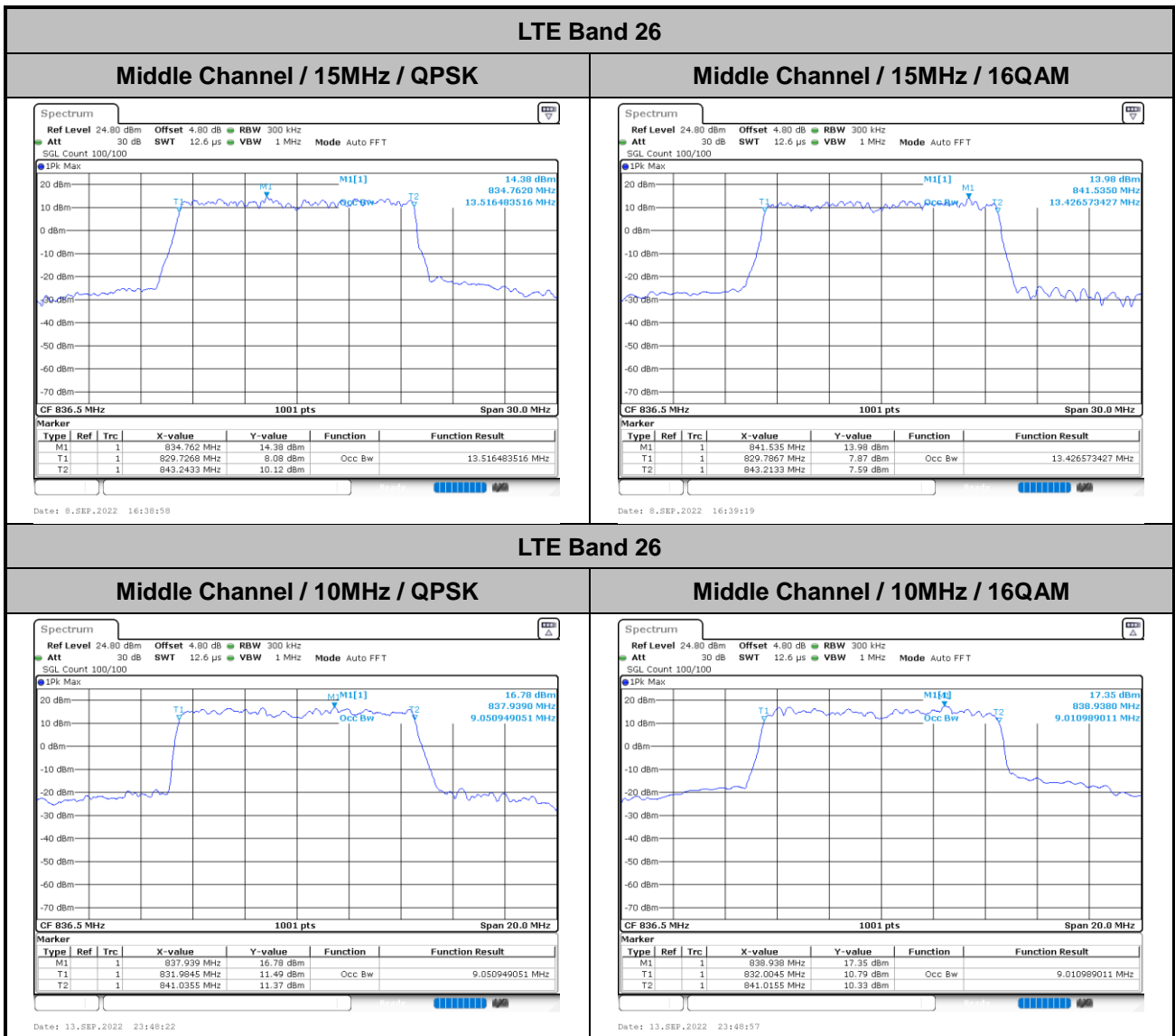
Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.51	14.66
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.79	9.83





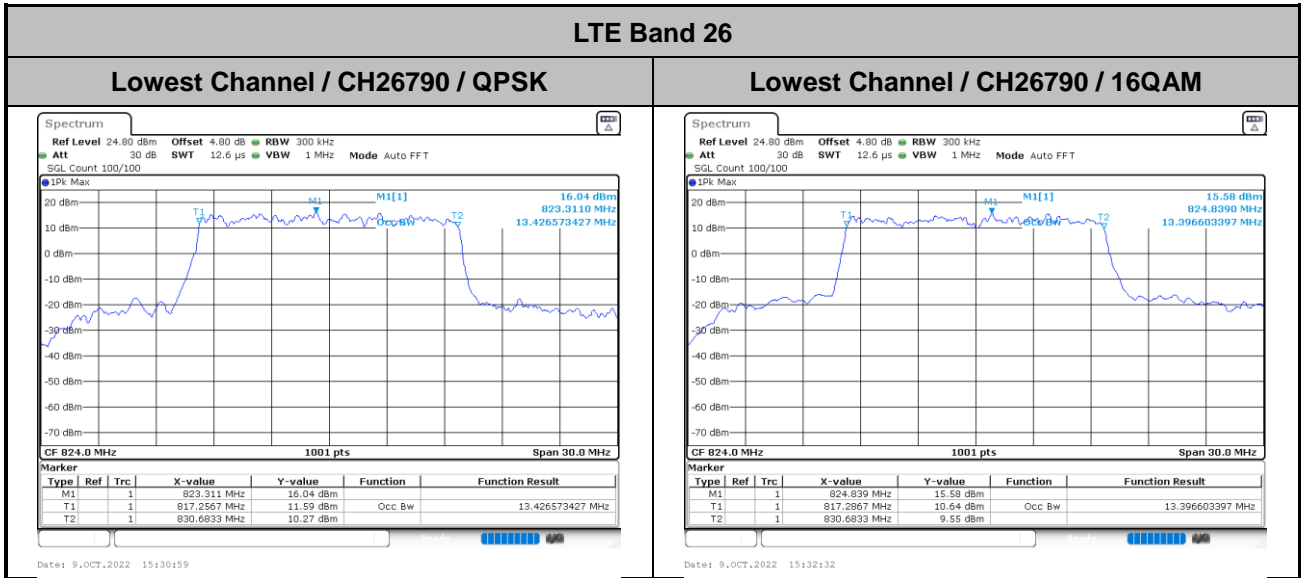
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.52	13.43
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.05	9.01



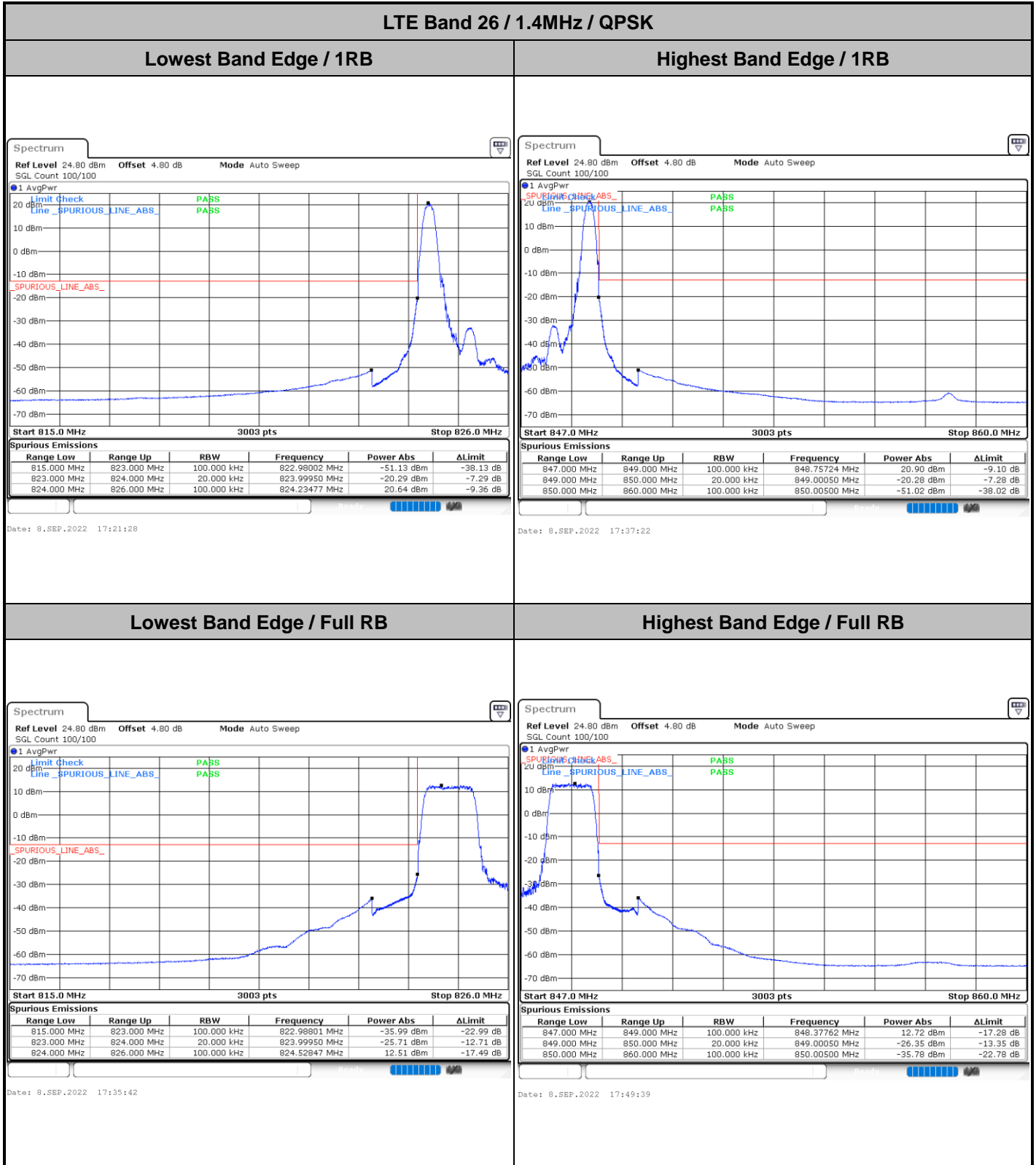


Mode	LTE Band 26 : 99%OBW(MHz)	
BW	CH26790	
Mod.	QPSK	16QAM
Low CH	13.43	13.40





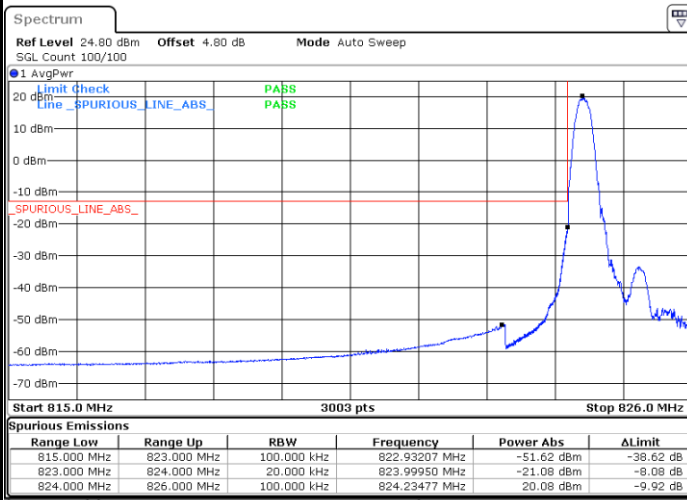
Conducted Band Edge





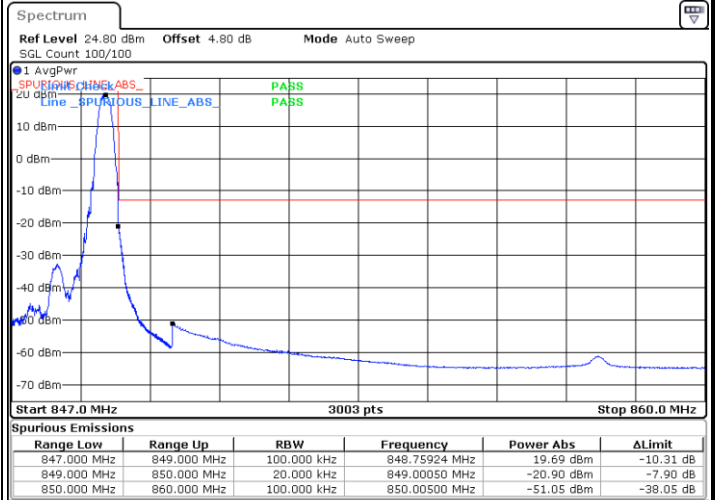
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



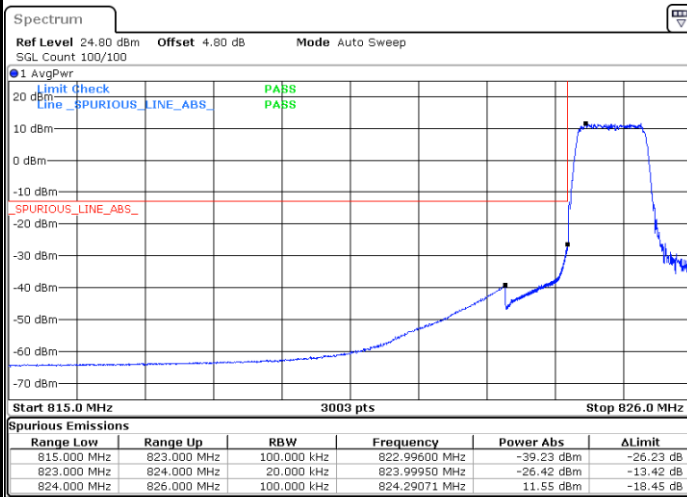
Date: 8.SEP.2022 17:23:08

Highest Band Edge / 1 RB



Date: 8.SEP.2022 17:39:02

Lowest Band Edge / Full RB



Date: 8.SEP.2022 17:34:02

Highest Band Edge / Full RB

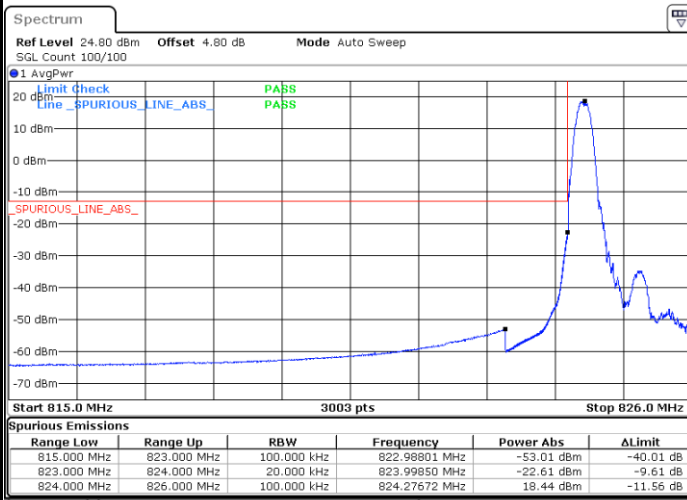


Date: 8.SEP.2022 17:47:59



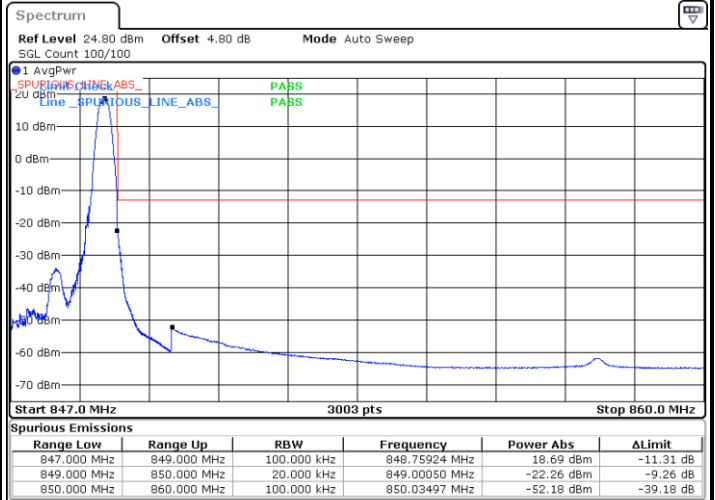
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



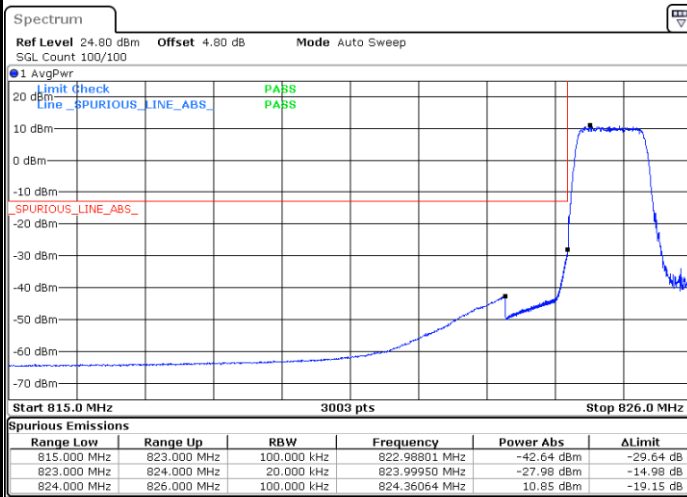
Date: 8.SEP.2022 17:24:49

Highest Band Edge / 1 RB



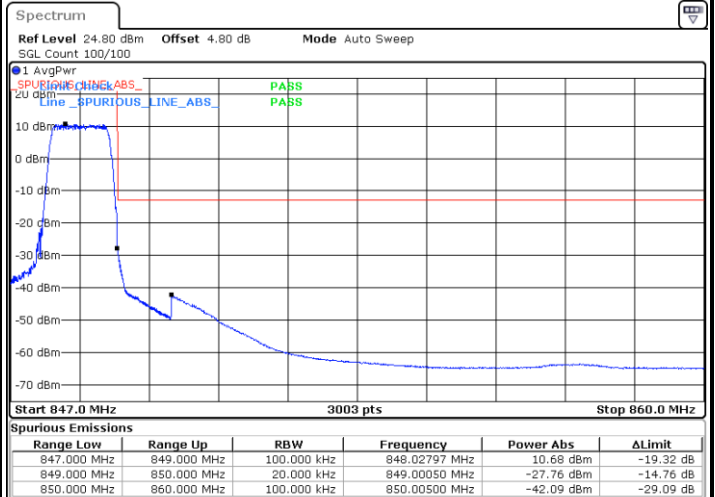
Date: 8.SEP.2022 17:40:43

Lowest Band Edge / Full RB



Date: 8.SEP.2022 17:32:22

Highest Band Edge / Full RB



Date: 8.SEP.2022 17:46:18