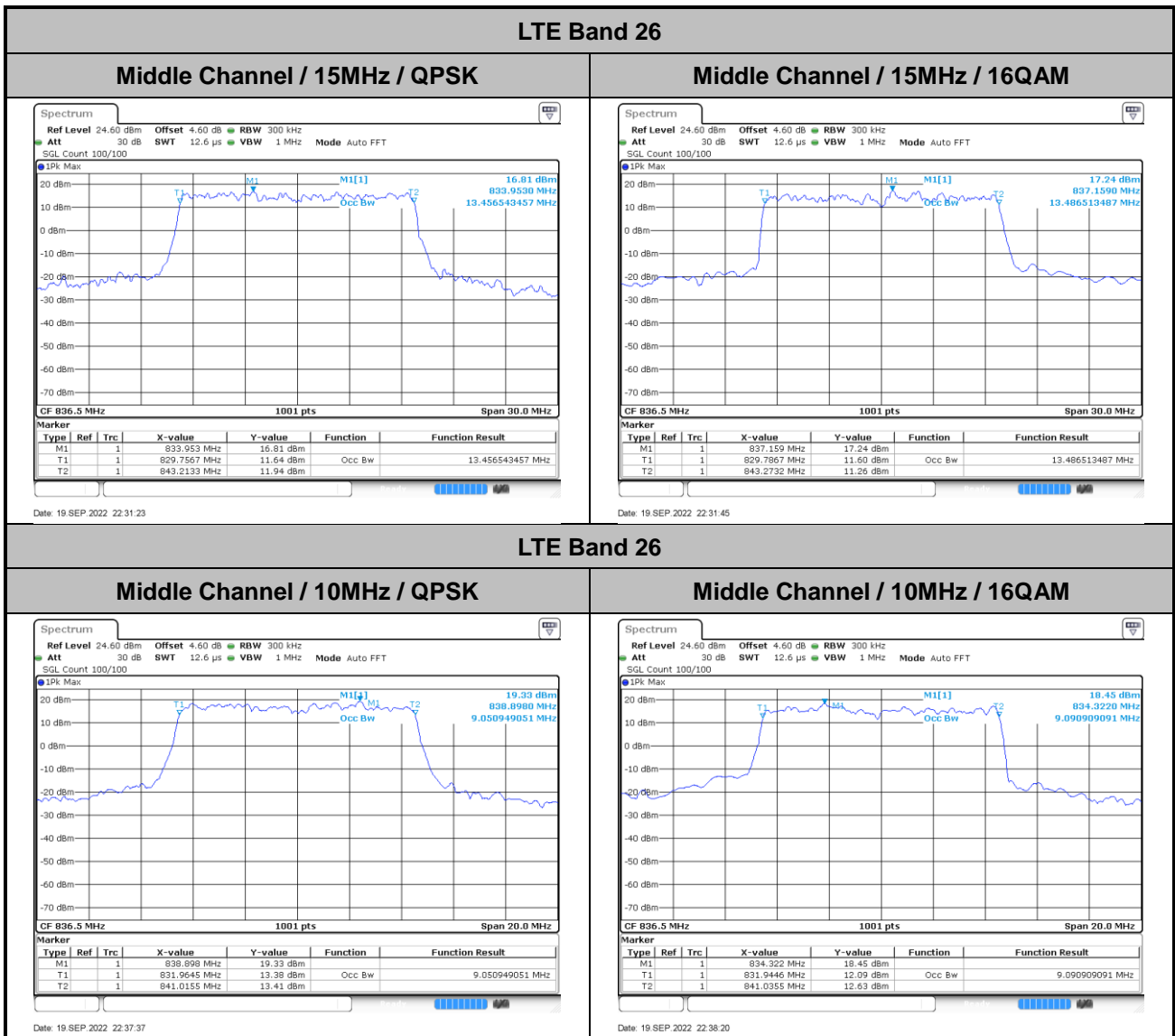




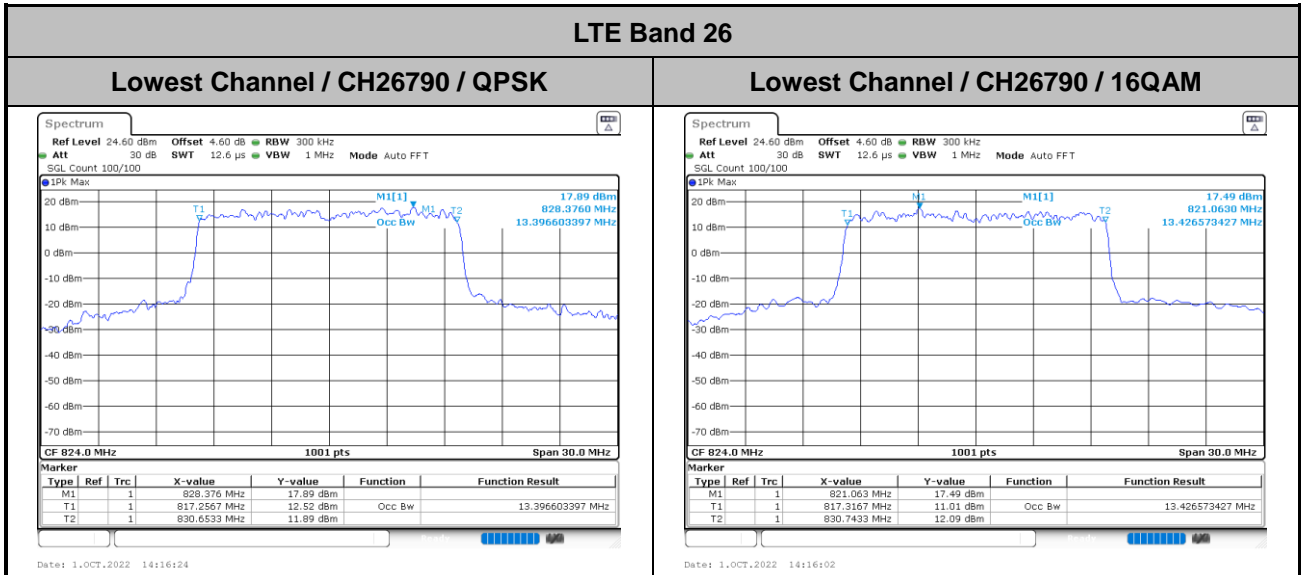
# Occupied Bandwidth

<b>Mode</b>	<b>LTE Band 26 : 99%OBW(MHz)</b>	
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	<b>13.46</b>	<b>13.49</b>
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	<b>9.05</b>	<b>9.09</b>



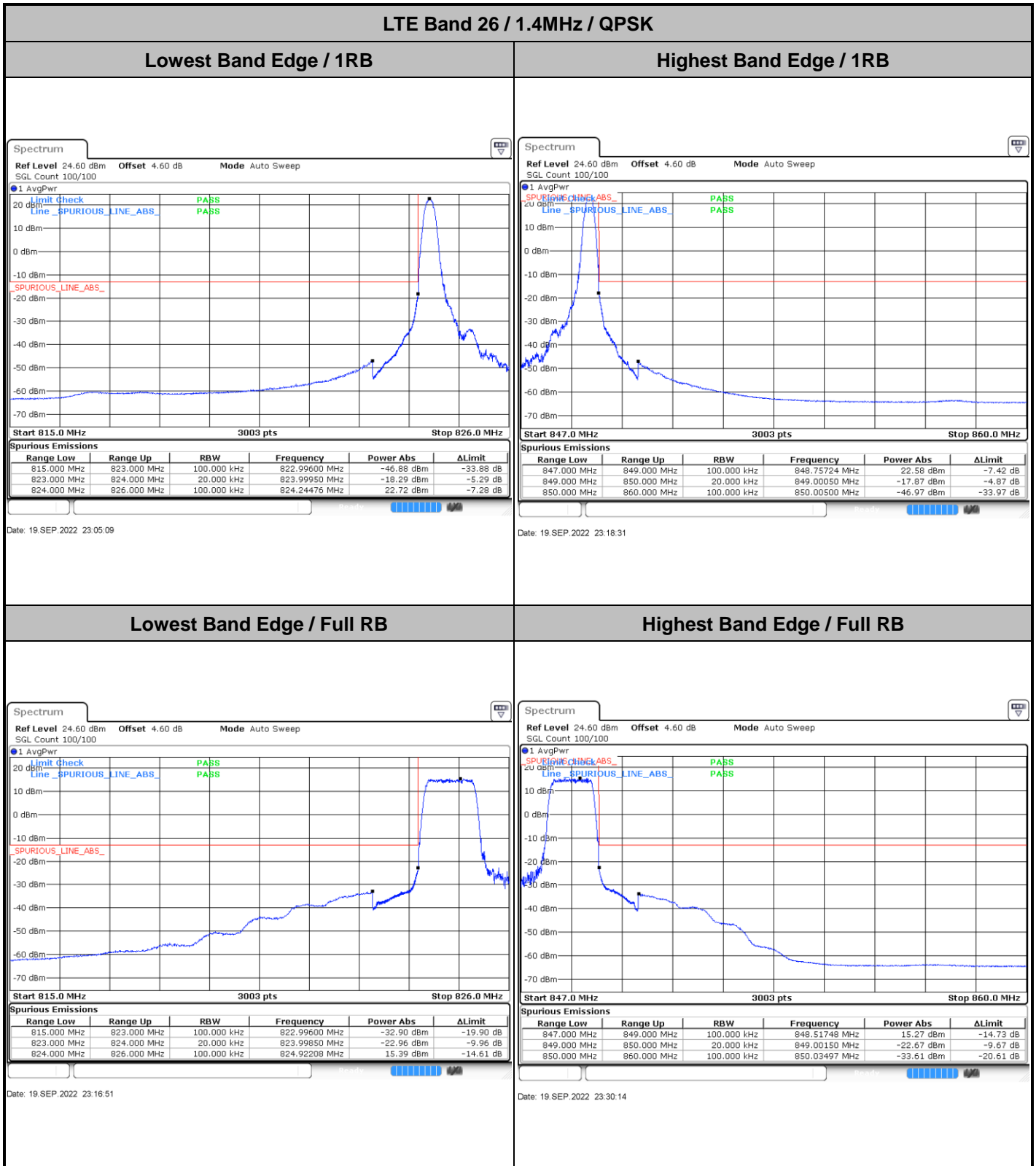


Mode	LTE Band 26 : 99%OBW(MHz)	
BW	CH26790	
Mod.	QPSK	16QAM
Low CH	13.40	13.43





# Conducted Band Edge

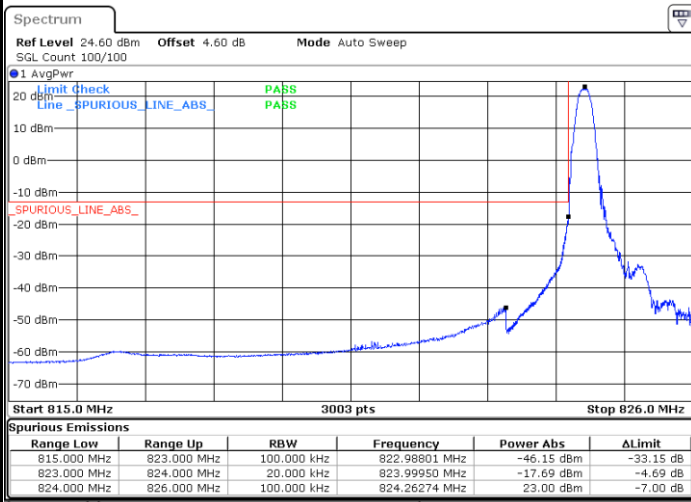




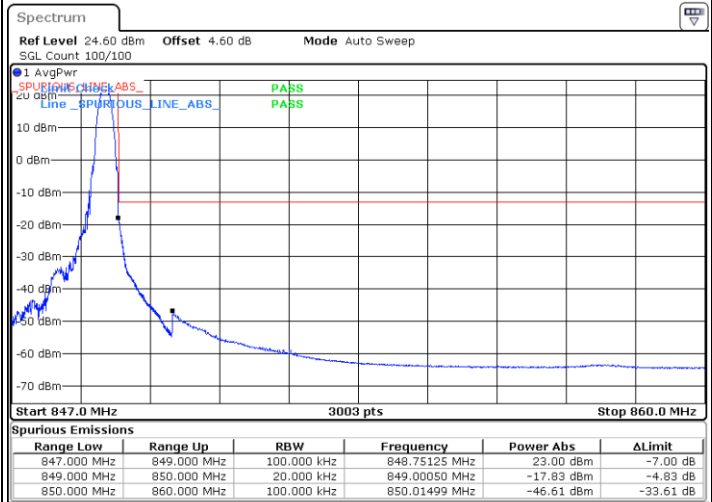
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



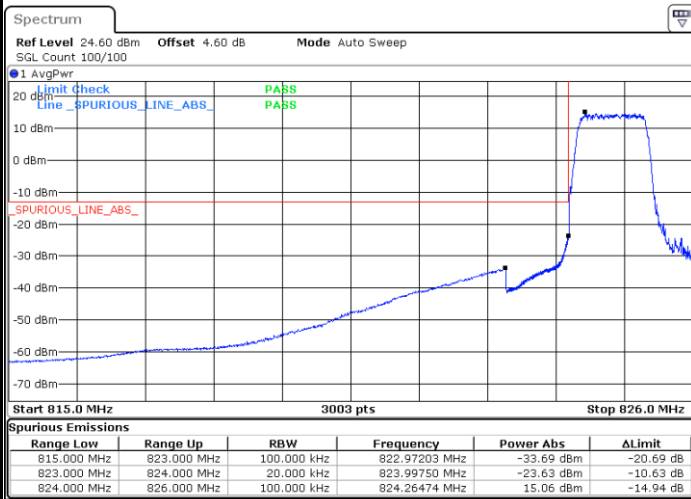
Date: 19.SEP.2022 23:06:48



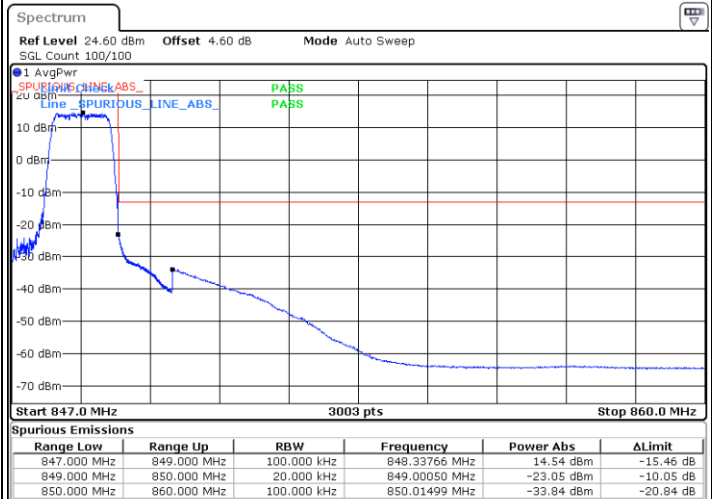
Date: 19.SEP.2022 23:20:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19.SEP.2022 23:15:12

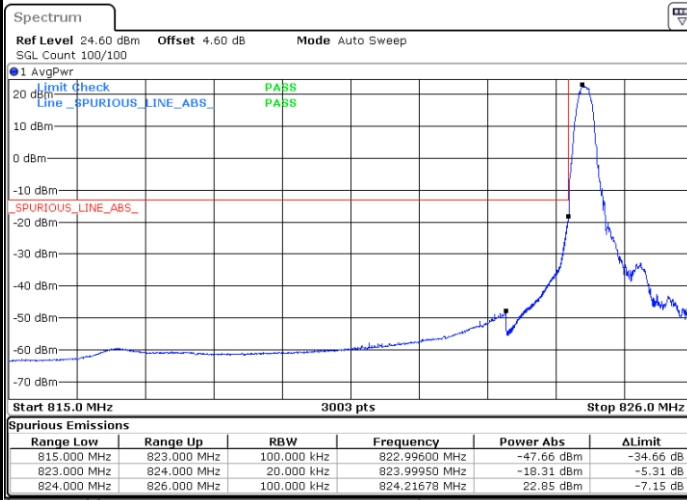


Date: 19.SEP.2022 23:28:34



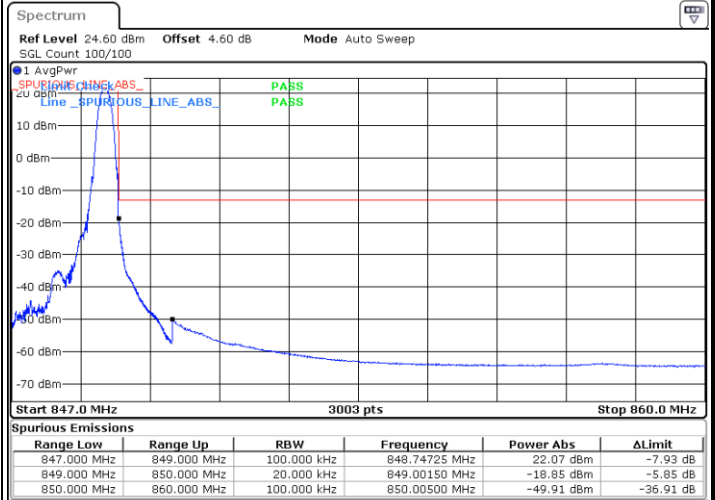
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



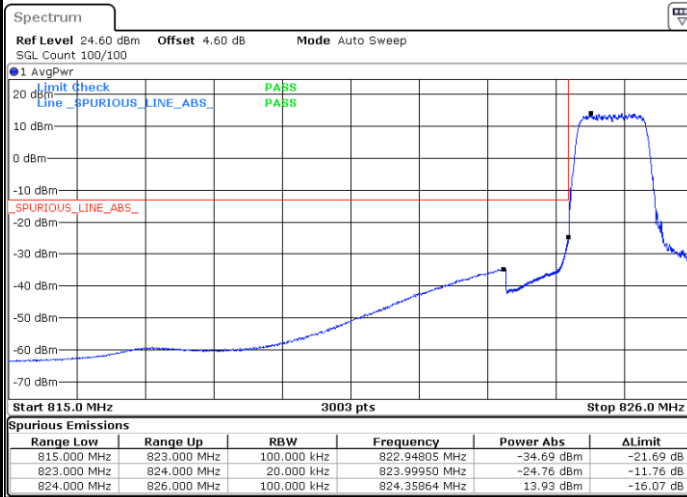
Date: 19 SEP 2022 23:08:28

Highest Band Edge / 1 RB



Date: 19 SEP 2022 23:21:50

Lowest Band Edge / Full RB



Date: 19 SEP 2022 23:13:32

Highest Band Edge / Full RB



Date: 19 SEP 2022 23:26:55



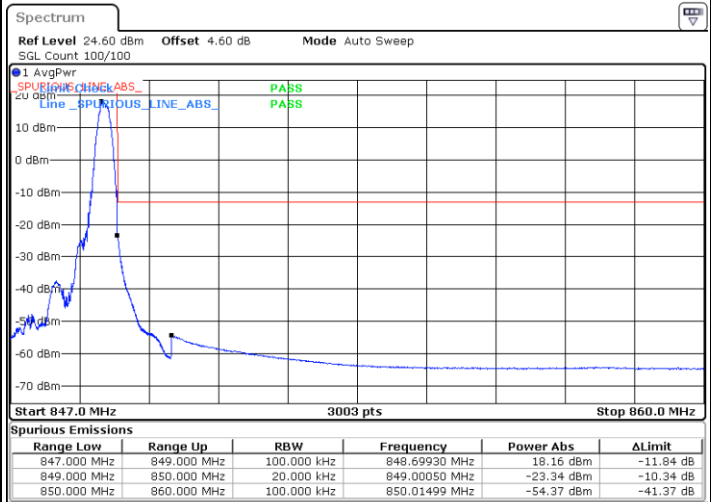
LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



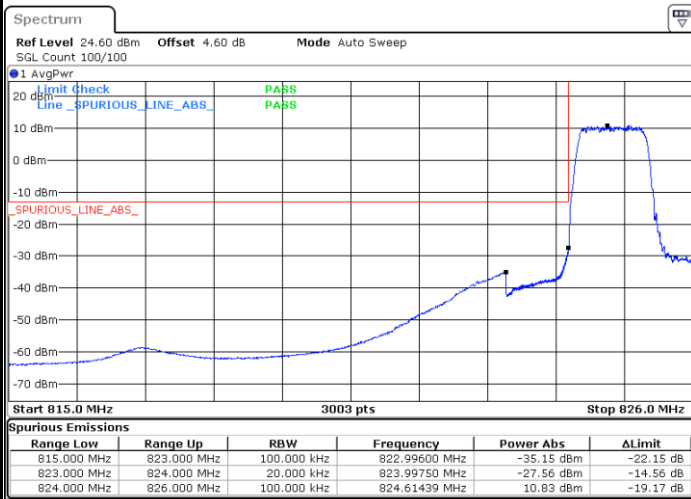
Date: 19 SEP 2022 23:10:08

Highest Band Edge / 1 RB



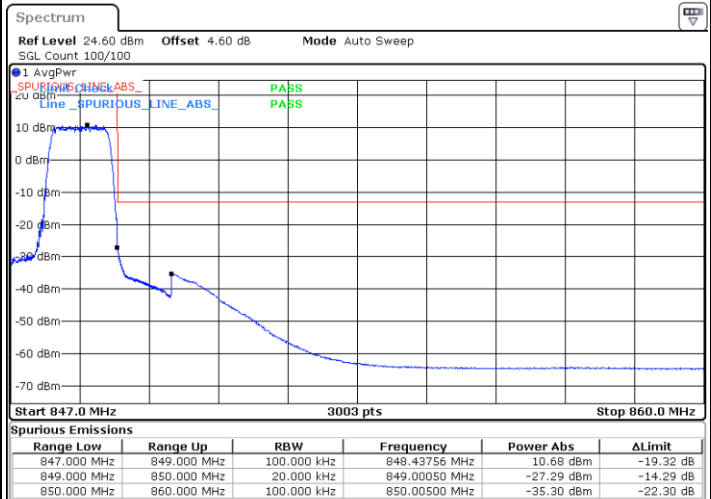
Date: 19 SEP 2022 23:23:30

Lowest Band Edge / Full RB



Date: 19 SEP 2022 23:11:50

Highest Band Edge / Full RB

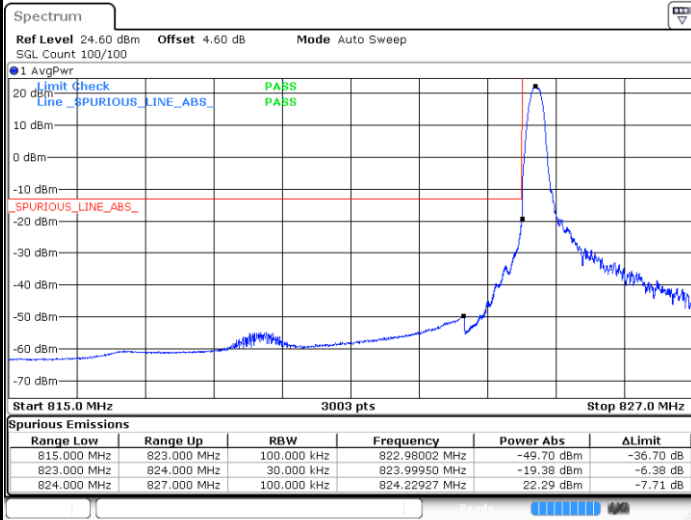


Date: 19 SEP 2022 23:25:12



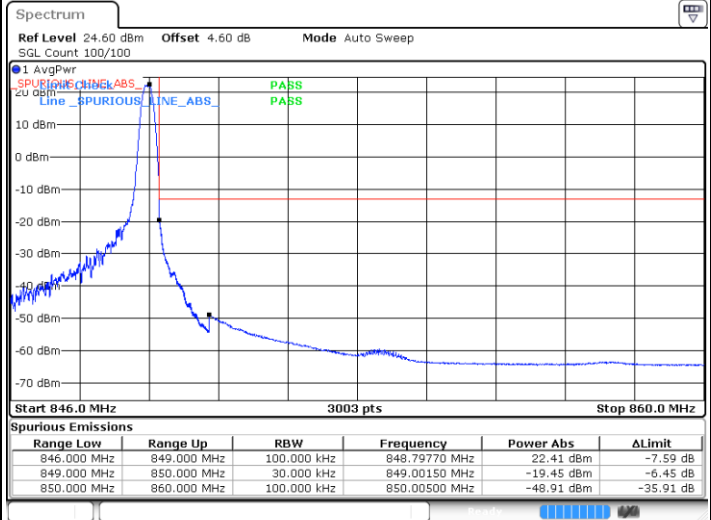
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



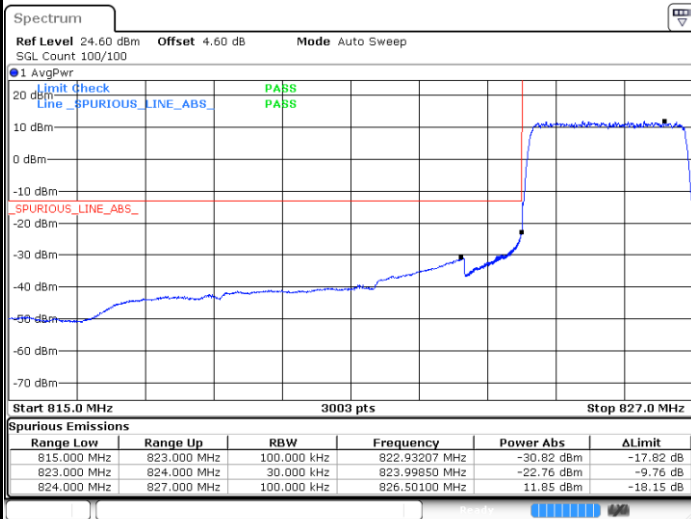
Date: 19.SEP.2022 19:51:31

Highest Band Edge / 1 RB



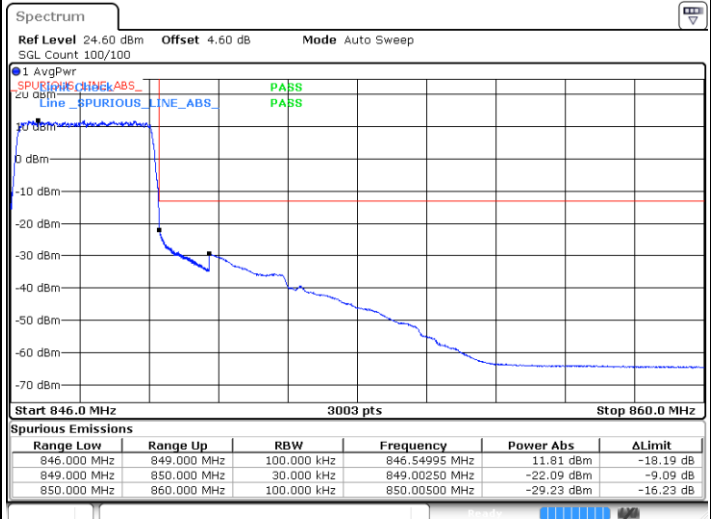
Date: 19.SEP.2022 20:07:39

Lowest Band Edge / Full RB



Date: 19.SEP.2022 20:03:00

Highest Band Edge / Full RB

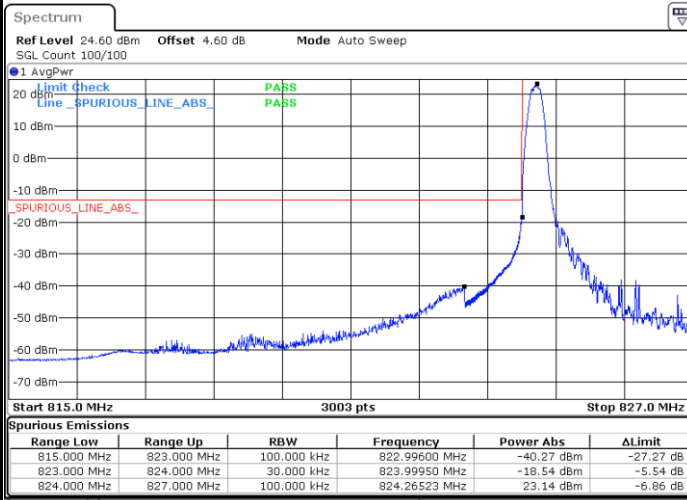


Date: 19.SEP.2022 20:17:02



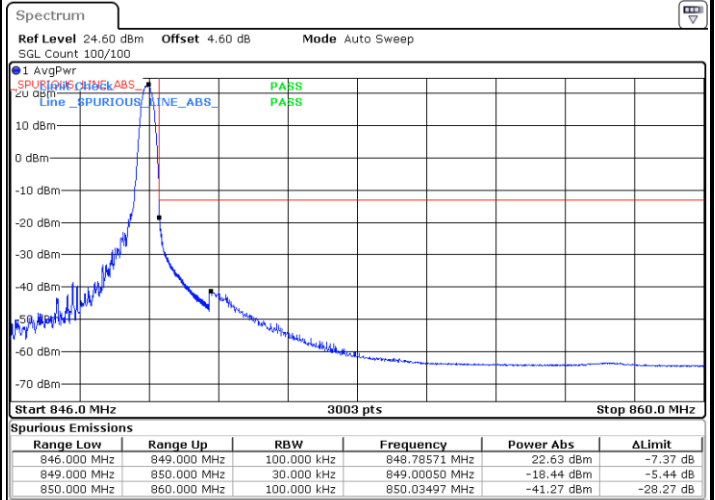
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



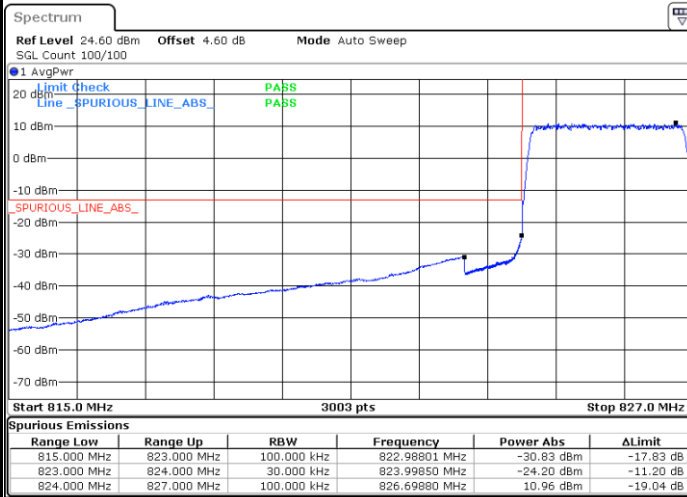
Date: 19 SEP 2022 19:52:51

Highest Band Edge / 1 RB



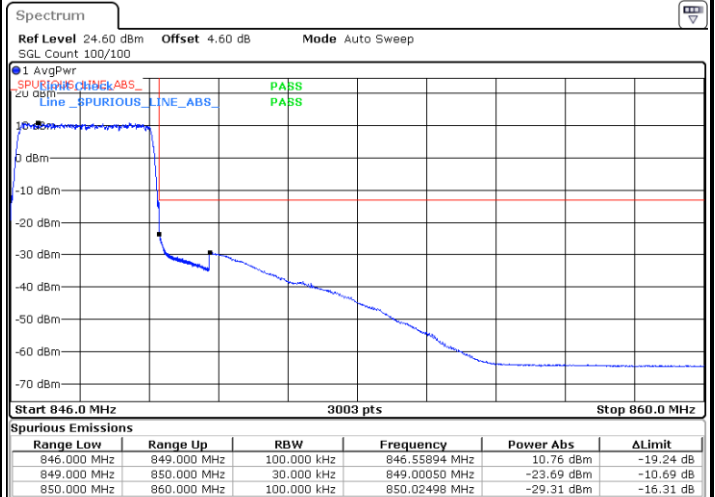
Date: 19 SEP 2022 20:08:59

Lowest Band Edge / Full RB



Date: 19 SEP 2022 20:01:40

Highest Band Edge / Full RB



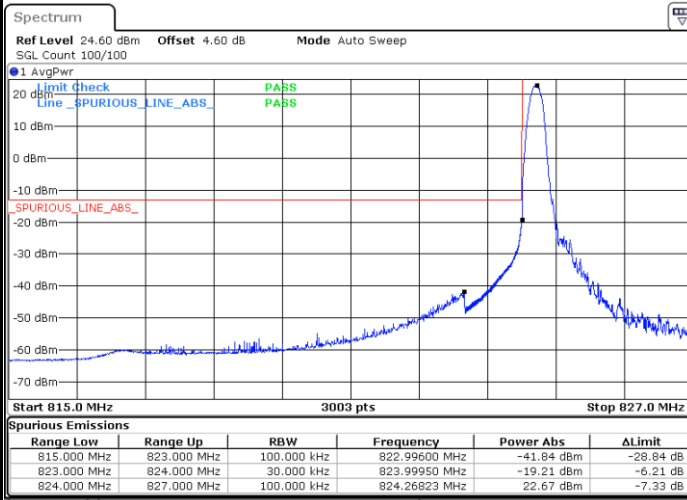
Date: 19 SEP 2022 20:15:42





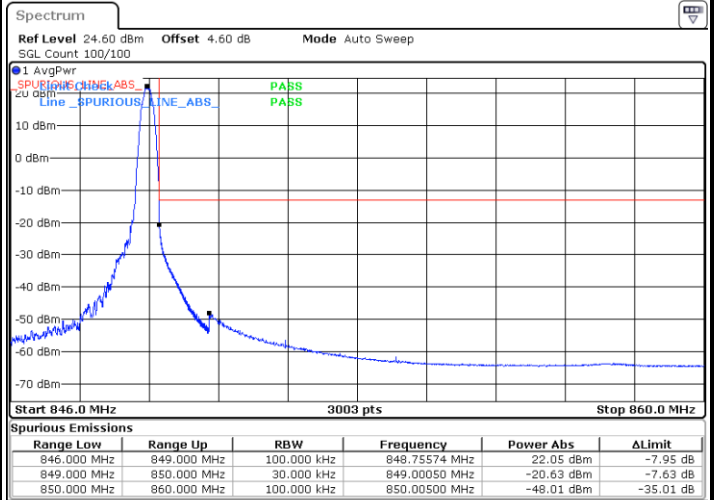
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



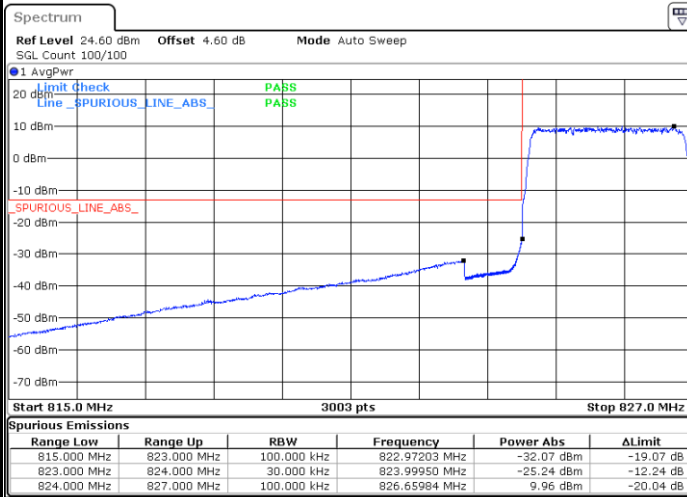
Date: 19.SEP.2022 19:54:10

Highest Band Edge / 1 RB



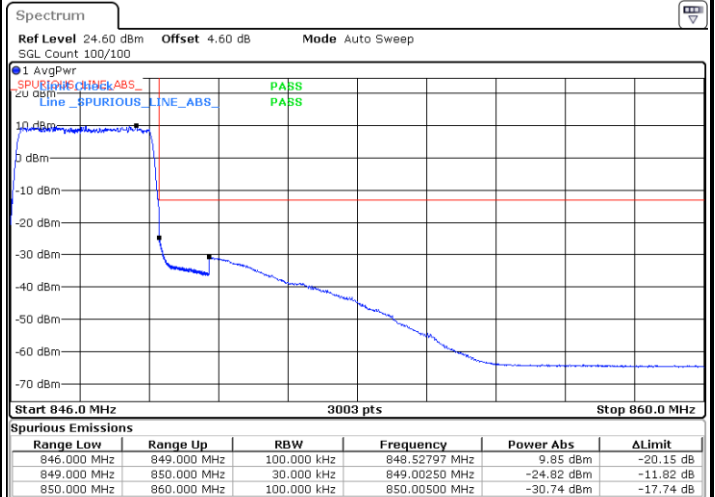
Date: 19.SEP.2022 20:10:18

Lowest Band Edge / Full RB



Date: 19.SEP.2022 20:00:21

Highest Band Edge / Full RB

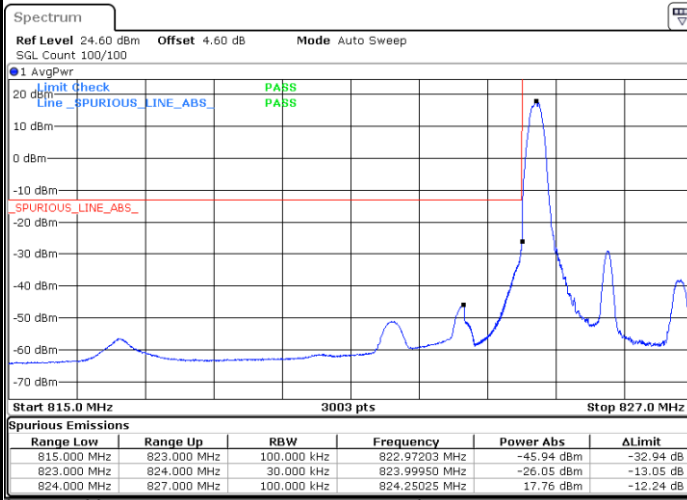


Date: 19.SEP.2022 20:14:23



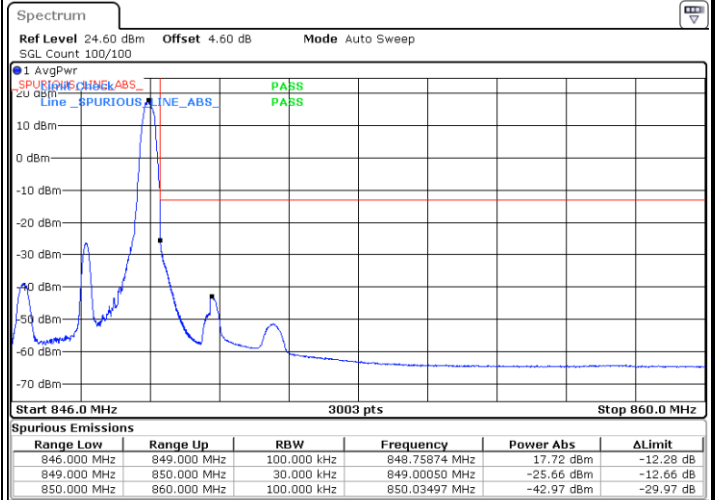
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



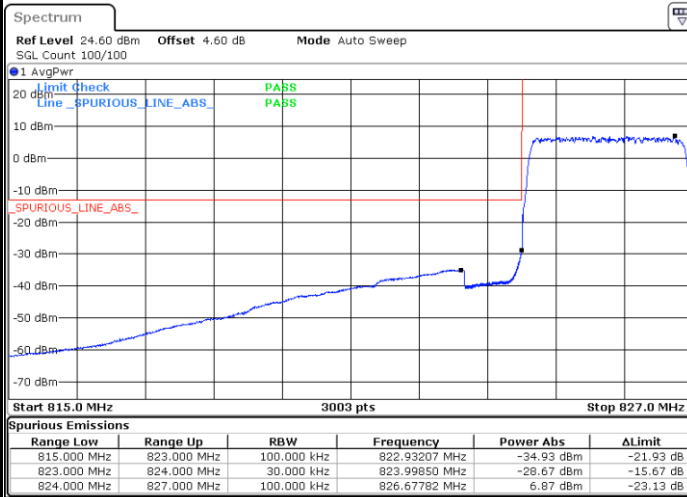
Date: 19.SEP.2022 19:55:30

Highest Band Edge / 1 RB



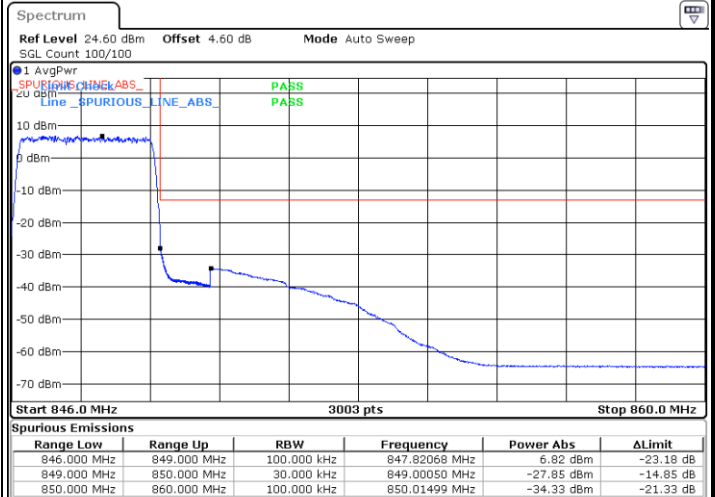
Date: 19.SEP.2022 20:11:38

Lowest Band Edge / Full RB



Date: 19.SEP.2022 19:58:59

Highest Band Edge / Full RB

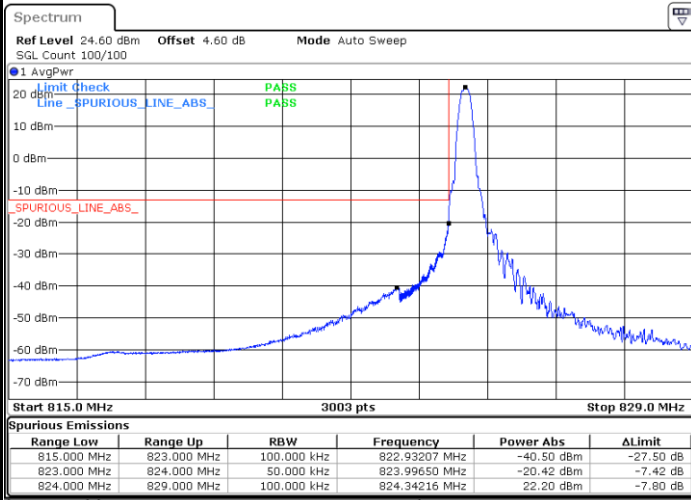


Date: 19.SEP.2022 20:13:00



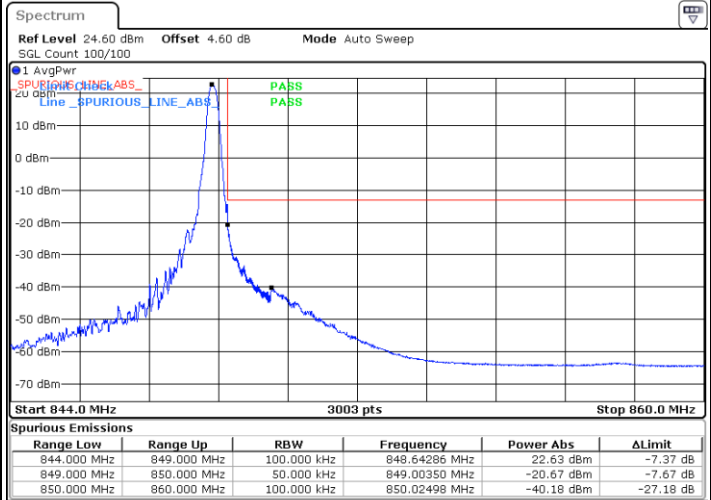
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



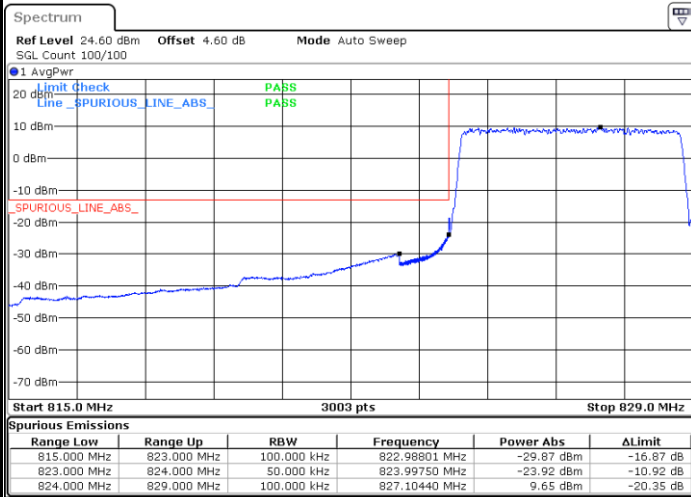
Date: 19.SEP.2022 20:20:02

Highest Band Edge / 1 RB



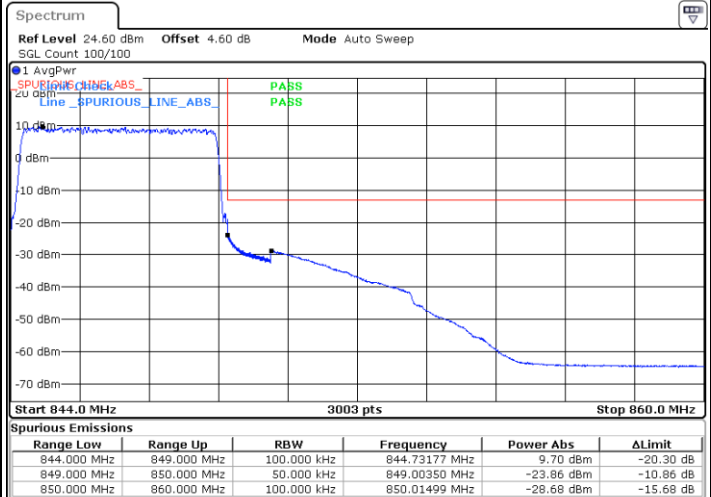
Date: 19.SEP.2022 21:06:19

Lowest Band Edge / Full RB



Date: 19.SEP.2022 21:01:40

Highest Band Edge / Full RB

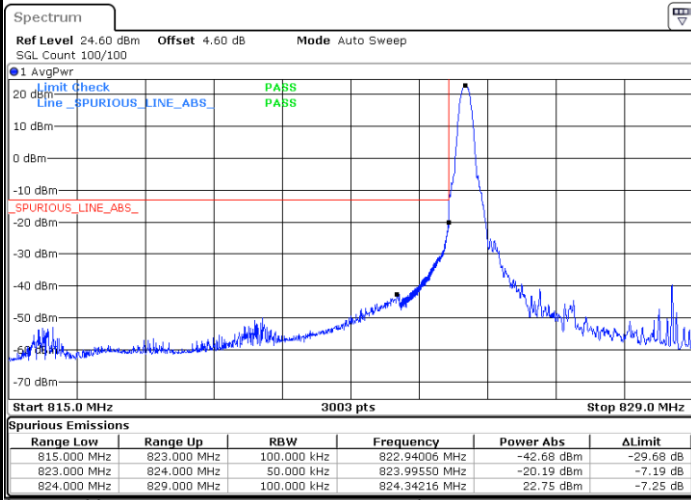


Date: 19.SEP.2022 21:15:41



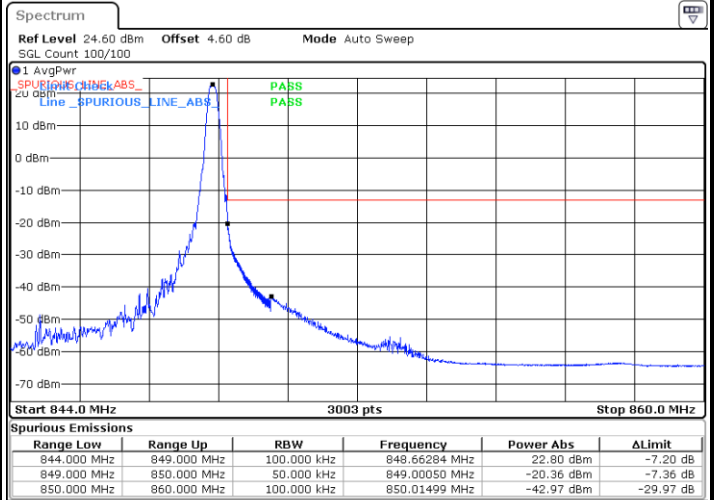
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



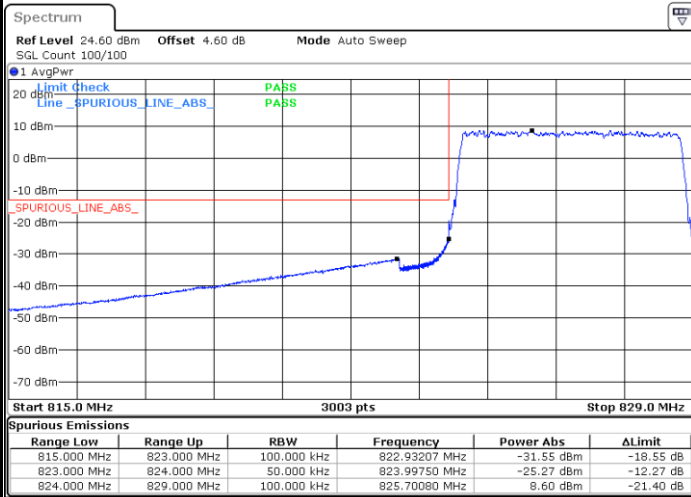
Date: 19.SEP.2022 20:21:21

Highest Band Edge / 1 RB



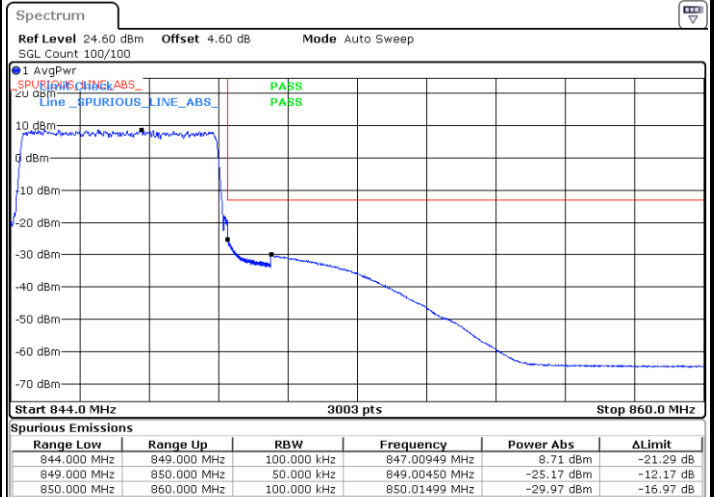
Date: 19.SEP.2022 21:07:39

Lowest Band Edge / Full RB



Date: 19.SEP.2022 21:00:20

Highest Band Edge / Full RB

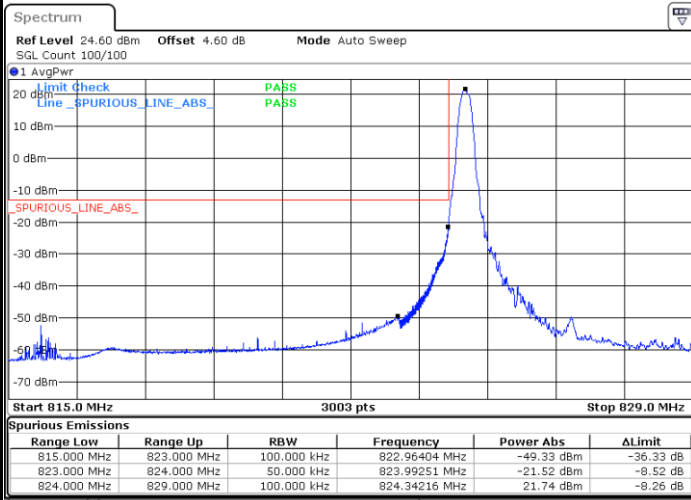


Date: 19.SEP.2022 21:14:22



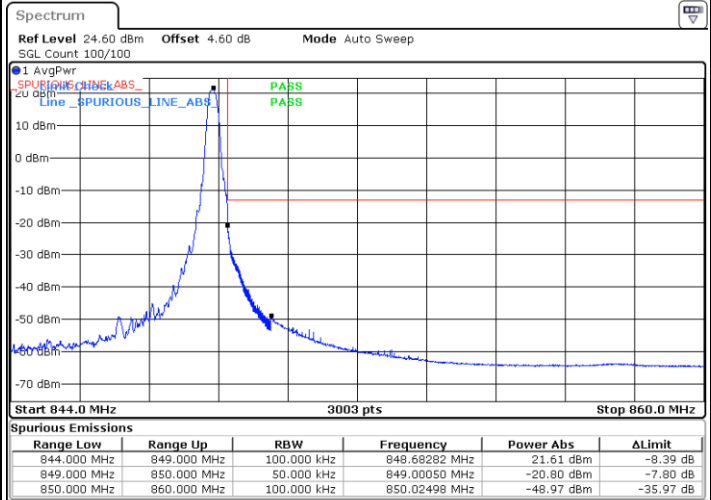
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



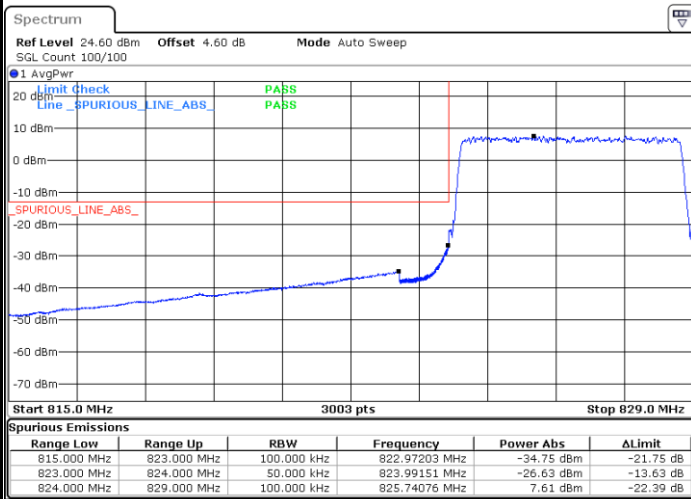
Date: 19.SEP.2022 20:22:41

Highest Band Edge / 1 RB



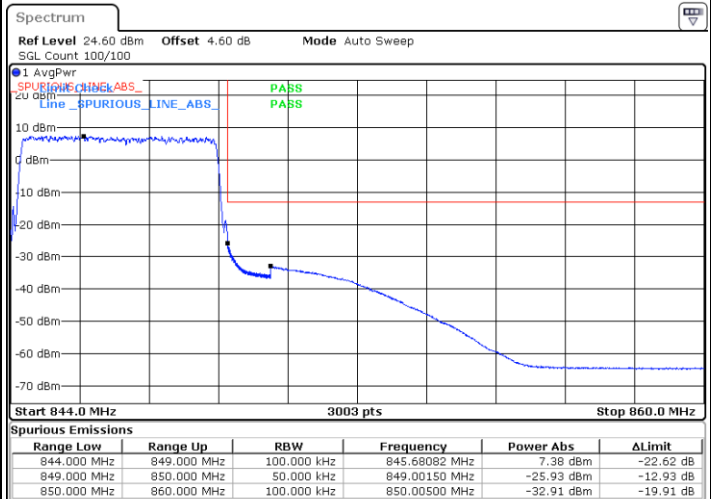
Date: 19.SEP.2022 21:08:58

Lowest Band Edge / Full RB



Date: 19.SEP.2022 20:59:01

Highest Band Edge / Full RB

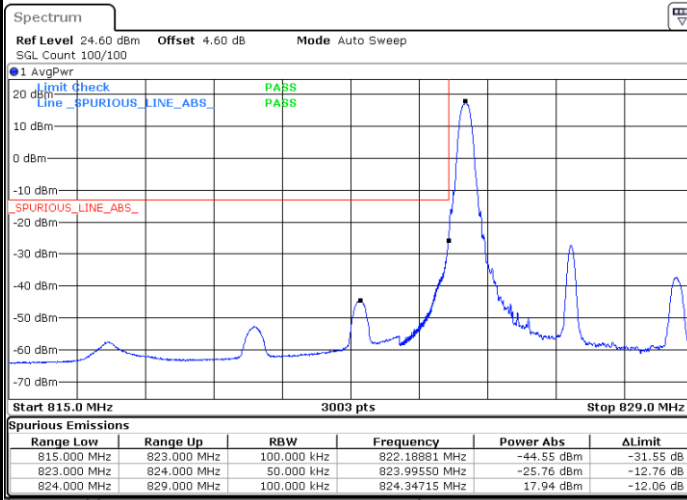


Date: 19.SEP.2022 21:13:02



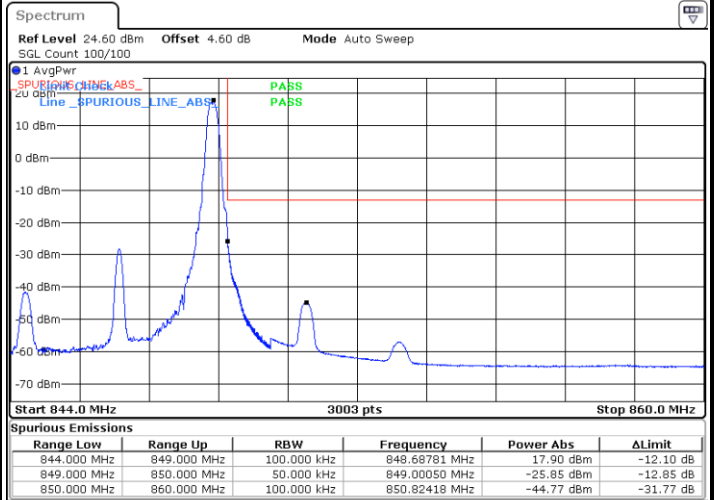
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



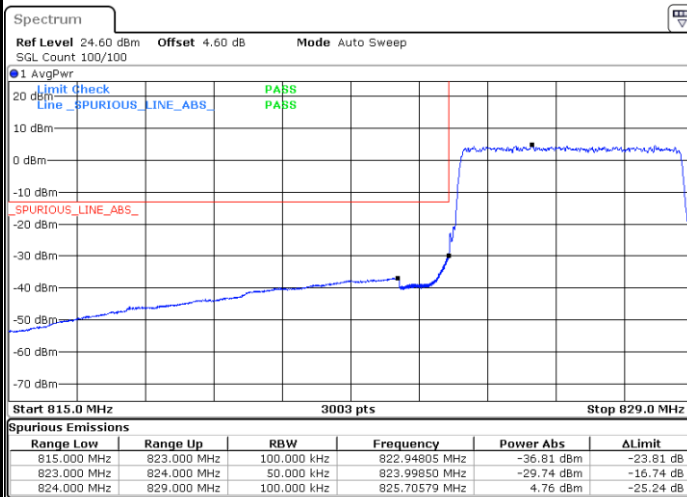
Date: 19.SEP.2022 20:24:00

Highest Band Edge / 1 RB



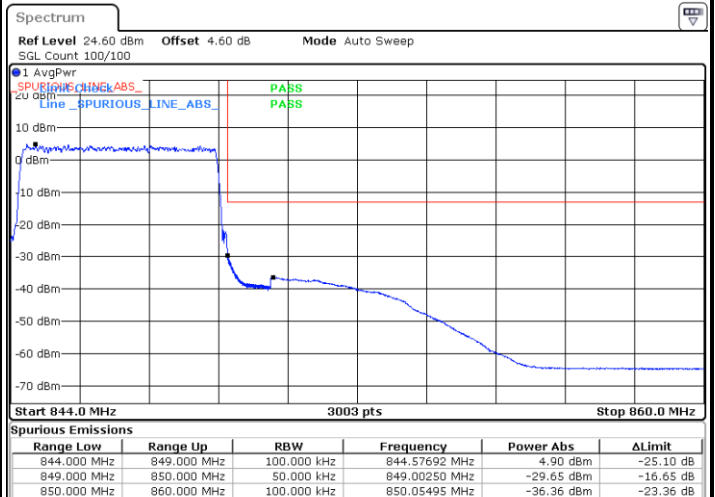
Date: 19.SEP.2022 21:10:18

Lowest Band Edge / Full RB



Date: 19.SEP.2022 20:57:38

Highest Band Edge / Full RB

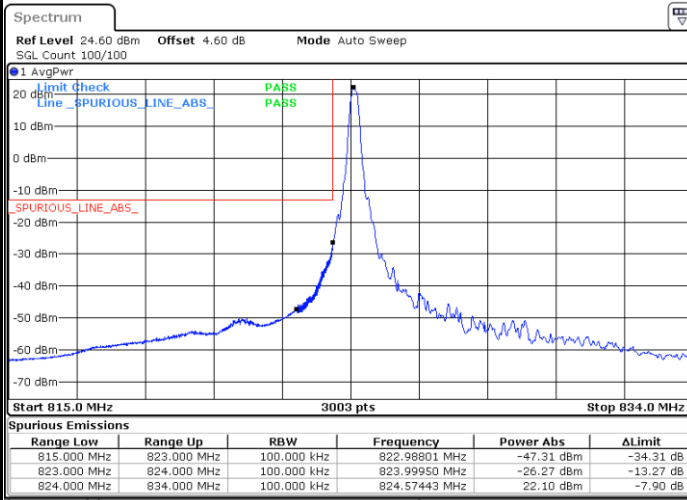


Date: 19.SEP.2022 21:11:40



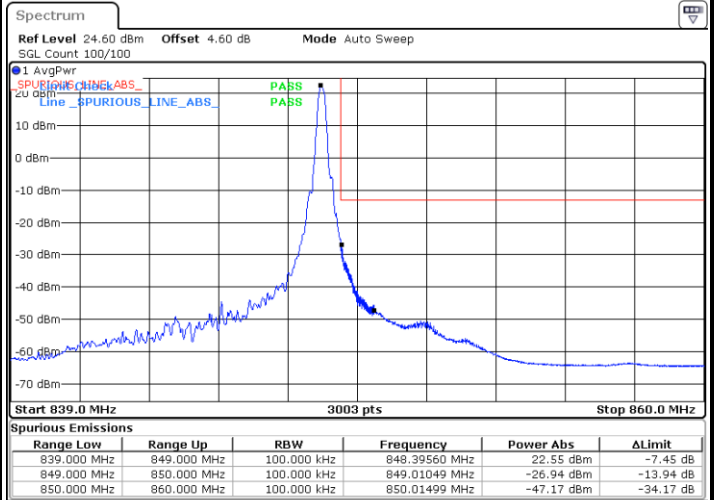
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



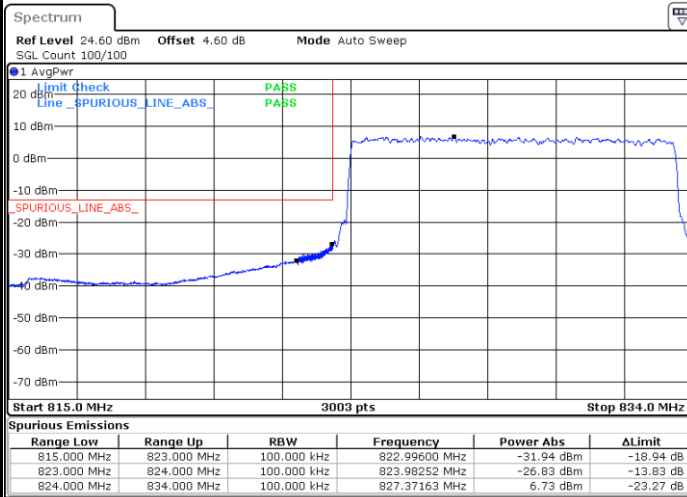
Date: 19.SEP.2022 21:18:41

Highest Band Edge / 1 RB



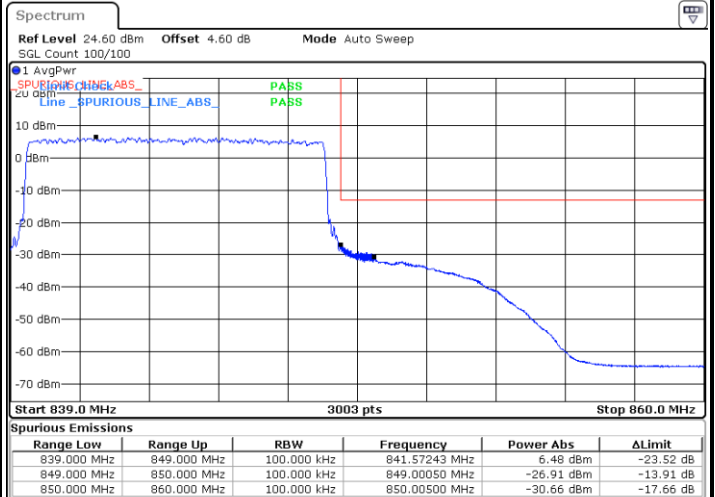
Date: 19.SEP.2022 21:33:14

Lowest Band Edge / Full RB



Date: 19.SEP.2022 21:28:35

Highest Band Edge / Full RB

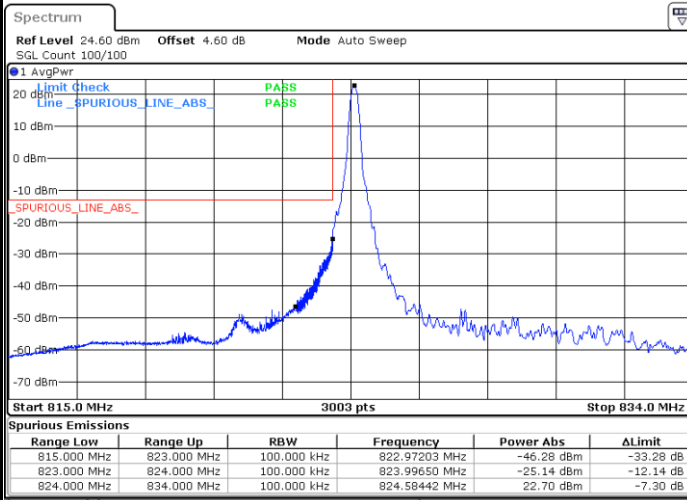


Date: 19.SEP.2022 21:42:36



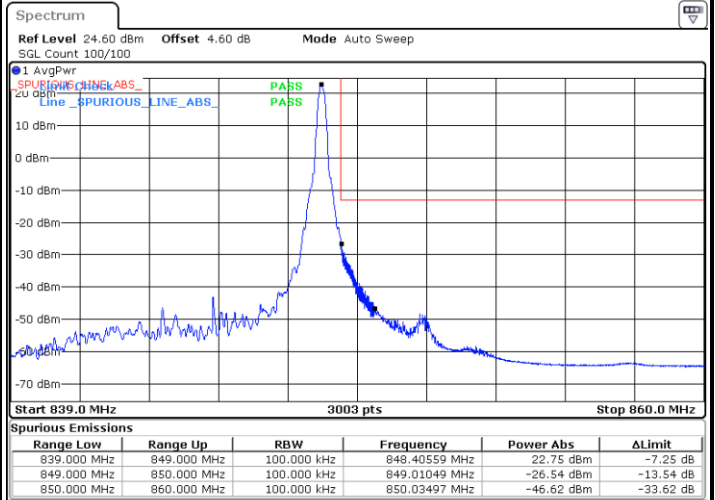
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



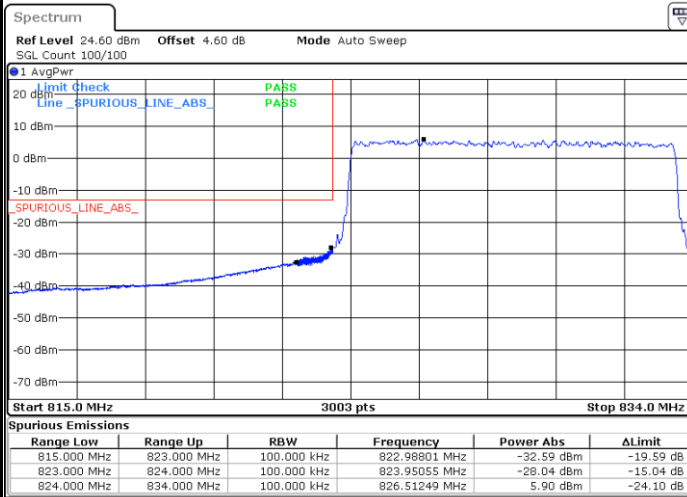
Date: 19.SEP.2022 21:20:00

Highest Band Edge / 1 RB



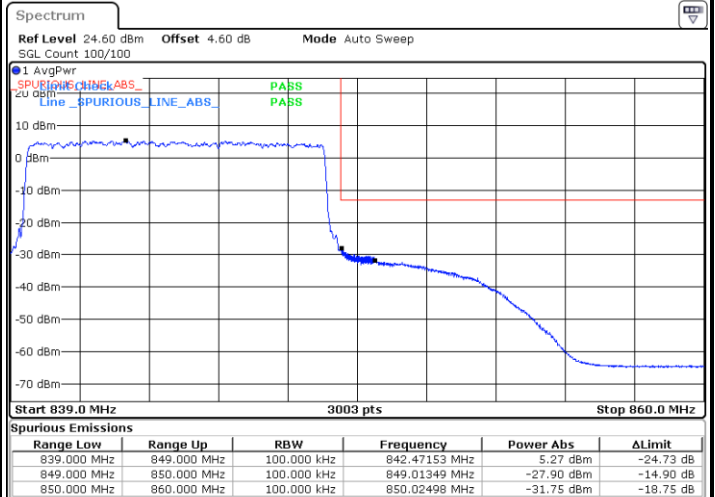
Date: 19.SEP.2022 21:34:34

Lowest Band Edge / Full RB



Date: 19.SEP.2022 21:27:15

Highest Band Edge / Full RB



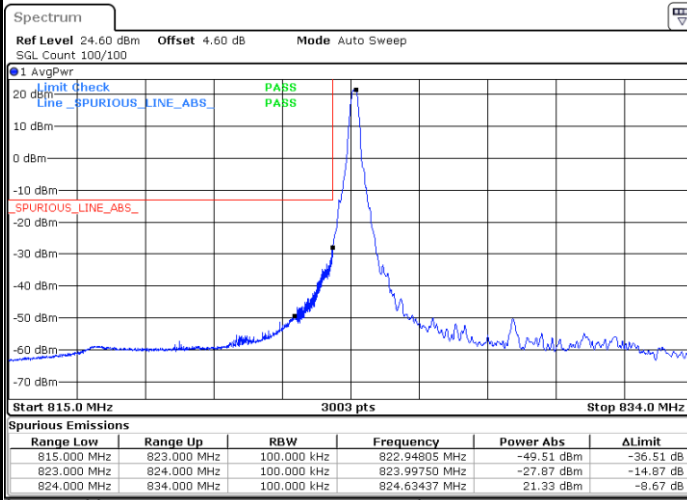
Date: 19.SEP.2022 21:41:17





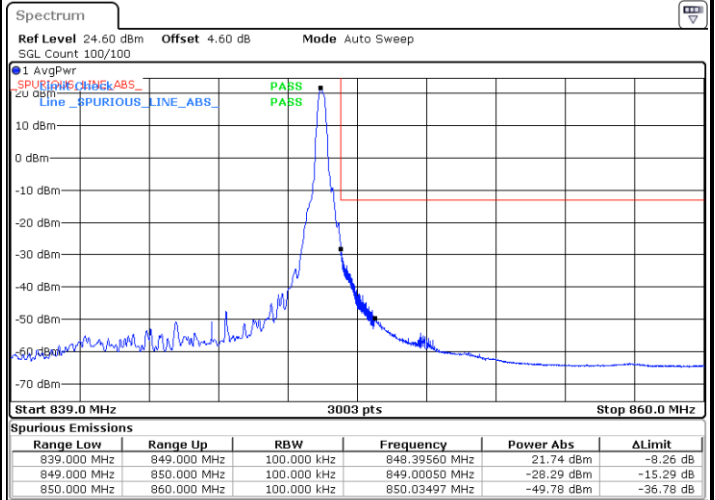
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



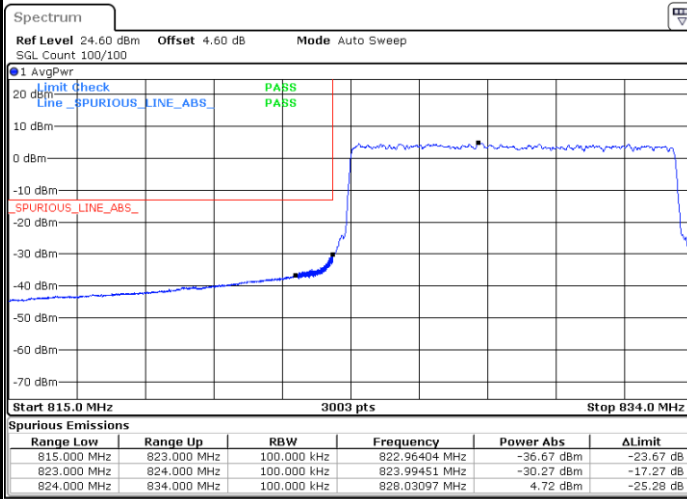
Date: 19 SEP 2022 21:21:20

Highest Band Edge / 1 RB



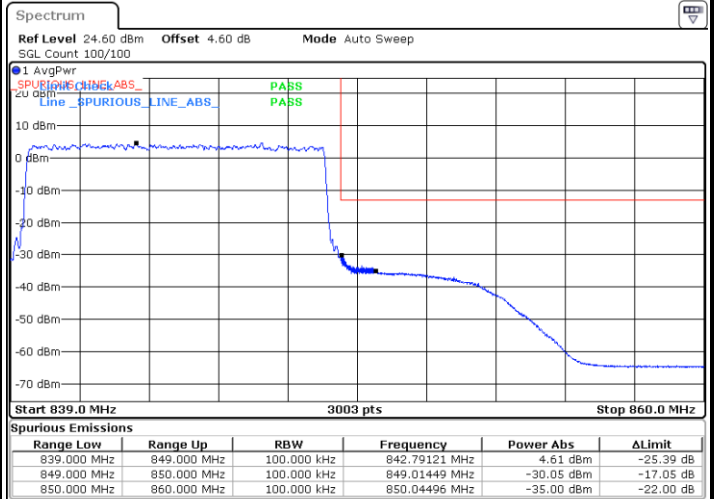
Date: 19 SEP 2022 21:35:53

Lowest Band Edge / Full RB



Date: 19 SEP 2022 21:25:56

Highest Band Edge / Full RB

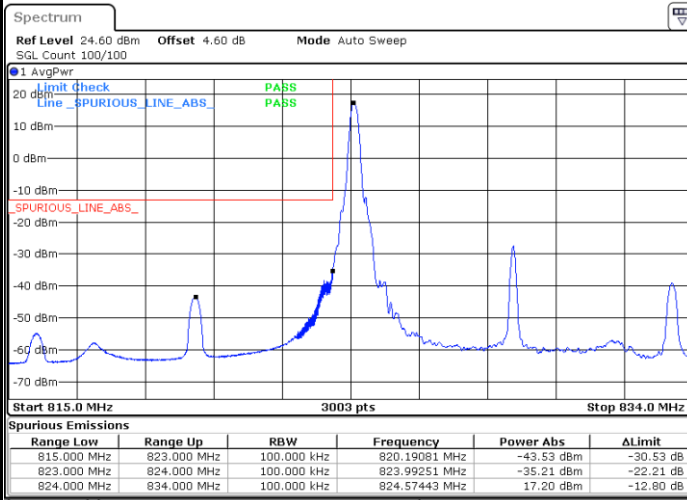


Date: 19 SEP 2022 21:39:57



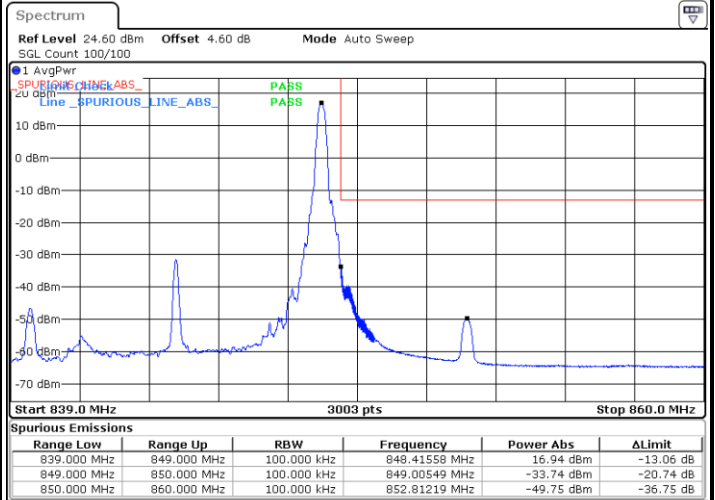
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



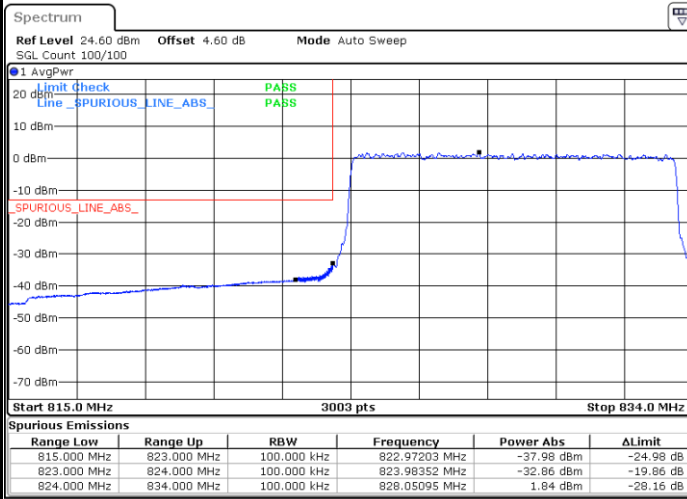
Date: 19 SEP 2022 21:22:39

Highest Band Edge / 1 RB



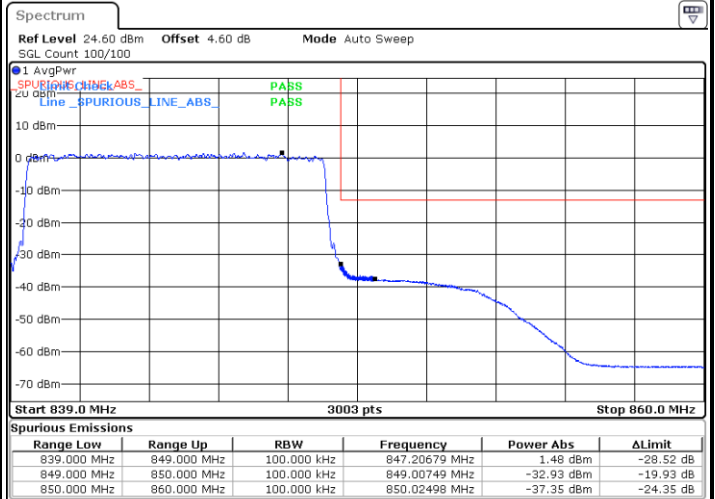
Date: 19 SEP 2022 21:37:13

Lowest Band Edge / Full RB



Date: 19 SEP 2022 21:24:34

Highest Band Edge / Full RB

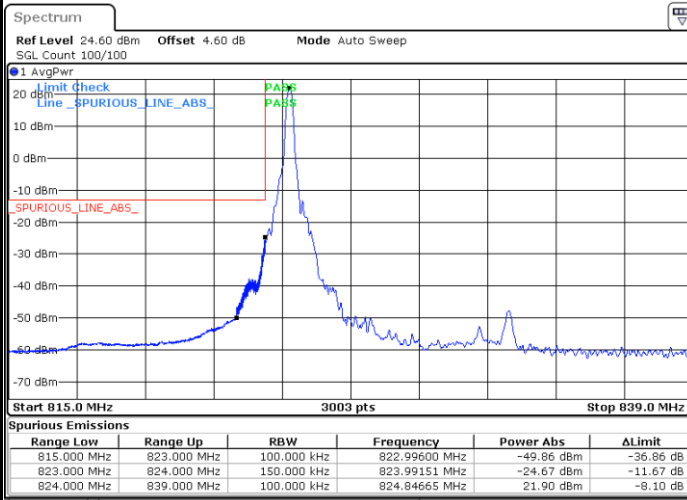


Date: 19 SEP 2022 21:38:35



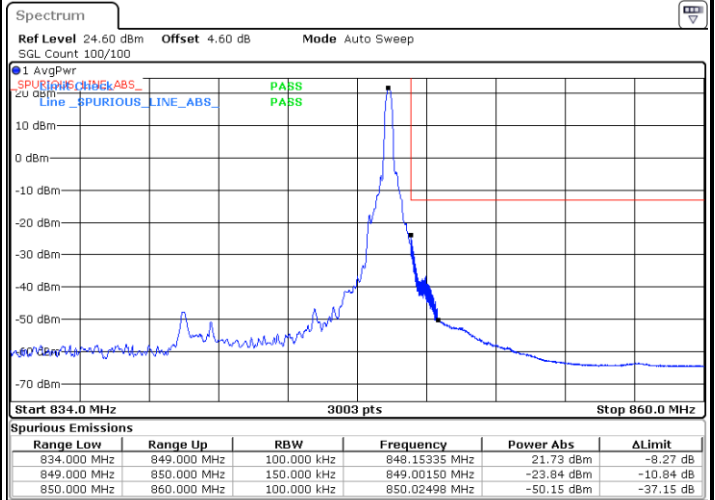
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



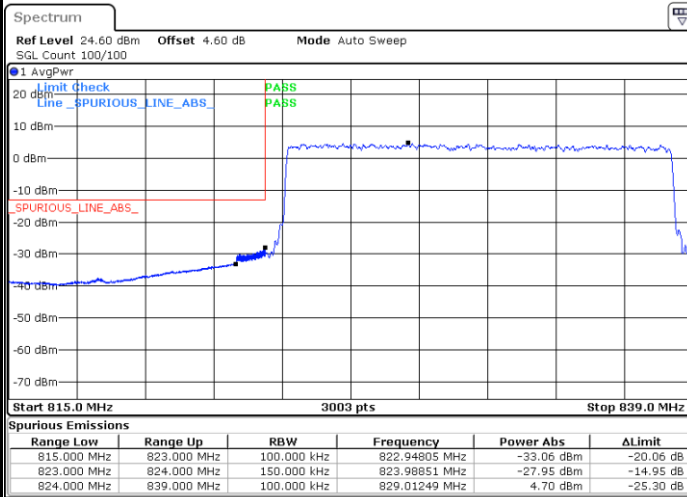
Date: 19 SEP 2022 21:45:36

Highest Band Edge / 1 RB



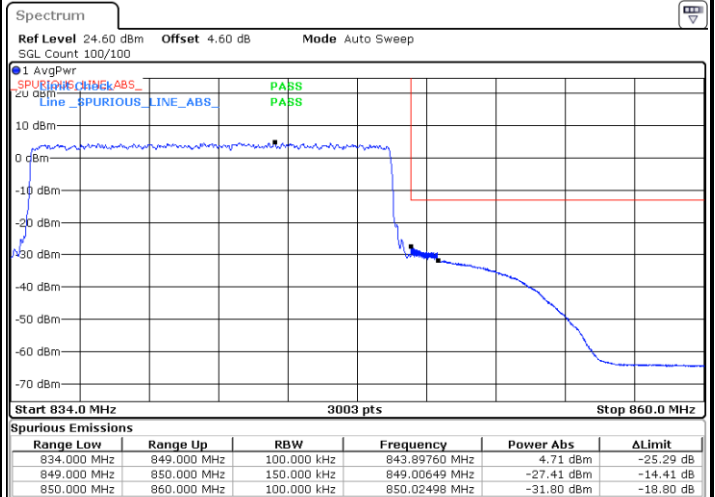
Date: 19 SEP 2022 21:59:35

Lowest Band Edge / Full RB



Date: 19 SEP 2022 21:54:54

Highest Band Edge / Full RB

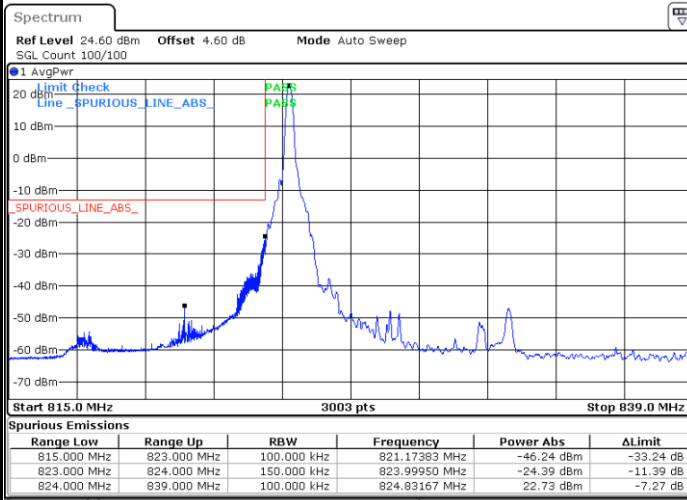


Date: 19 SEP 2022 22:31:02



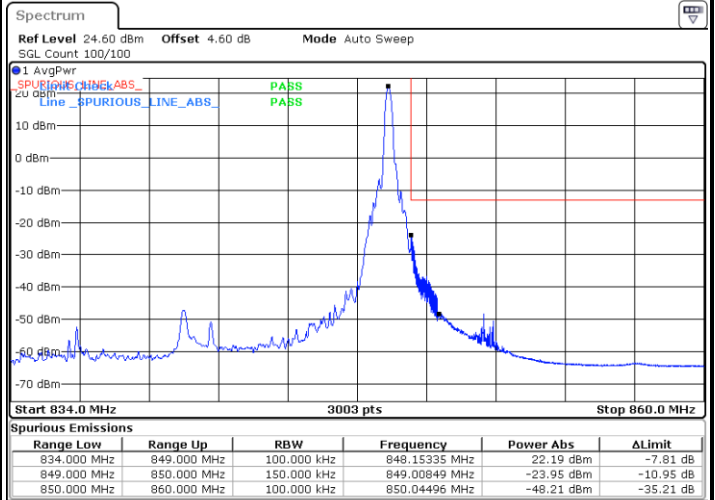
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



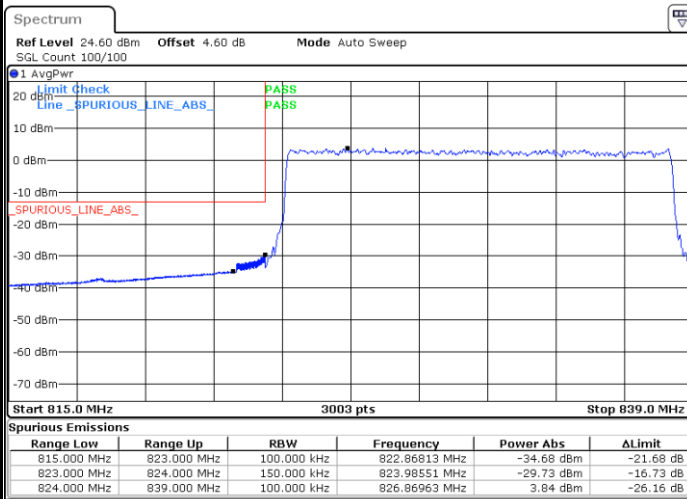
Date: 19 SEP 2022 21:46:56

Highest Band Edge / 1 RB



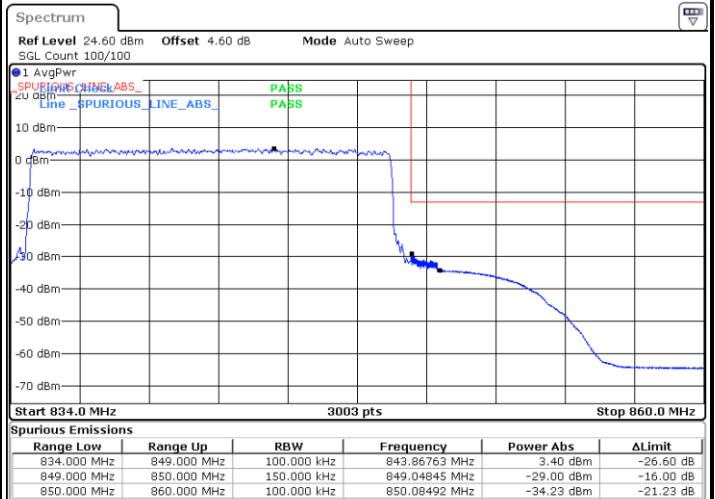
Date: 19 SEP 2022 22:00:55

Lowest Band Edge / Full RB



Date: 19 SEP 2022 21:53:34

Highest Band Edge / Full RB

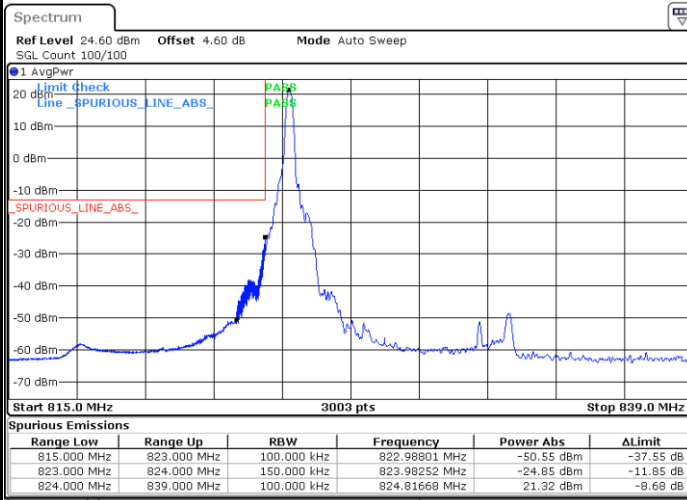


Date: 19 SEP 2022 22:29:42



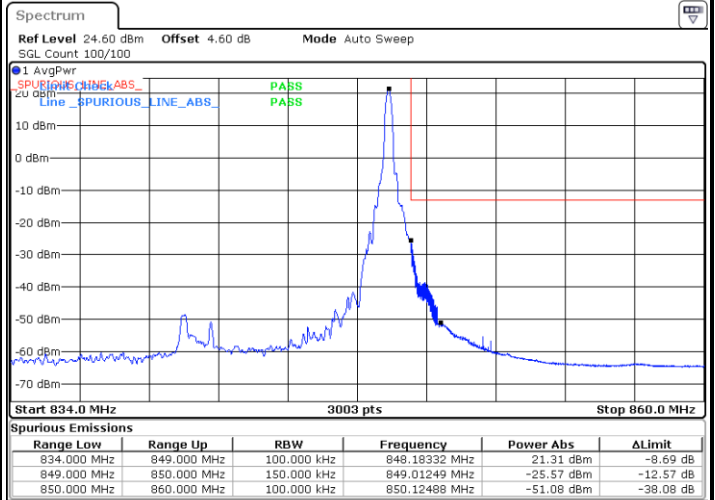
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



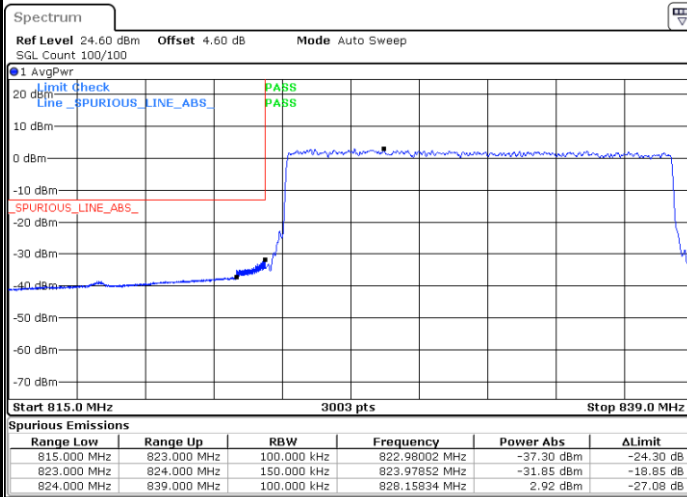
Date: 19.SEP.2022 21:48:15

Highest Band Edge / 1 RB



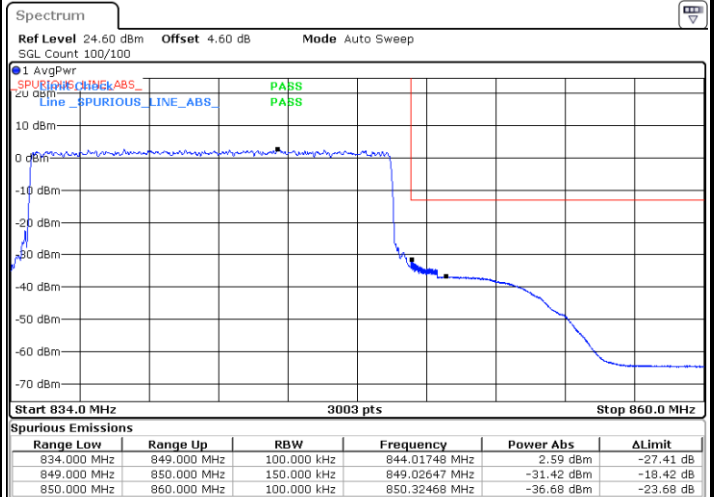
Date: 19.SEP.2022 22:02:16

Lowest Band Edge / Full RB



Date: 19.SEP.2022 21:52:15

Highest Band Edge / Full RB

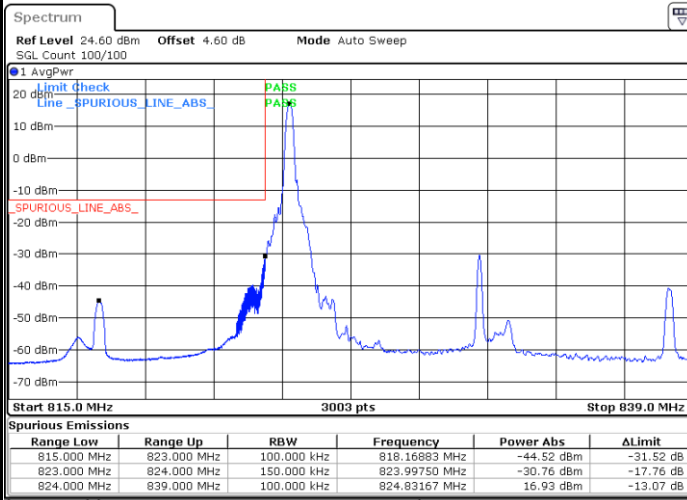


Date: 19.SEP.2022 22:28:21



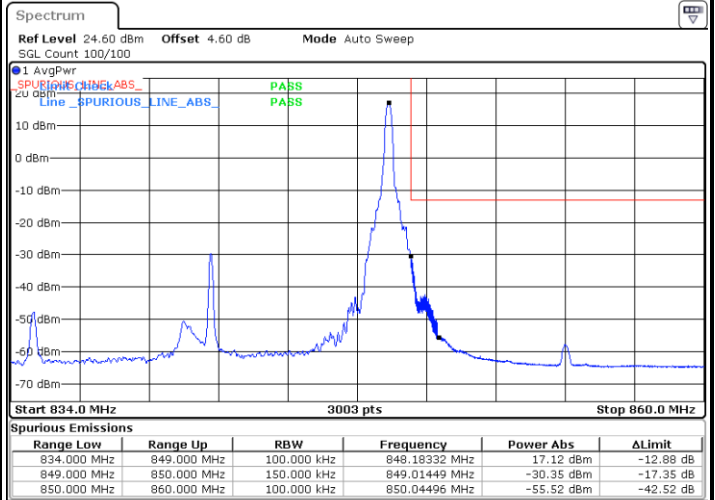
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



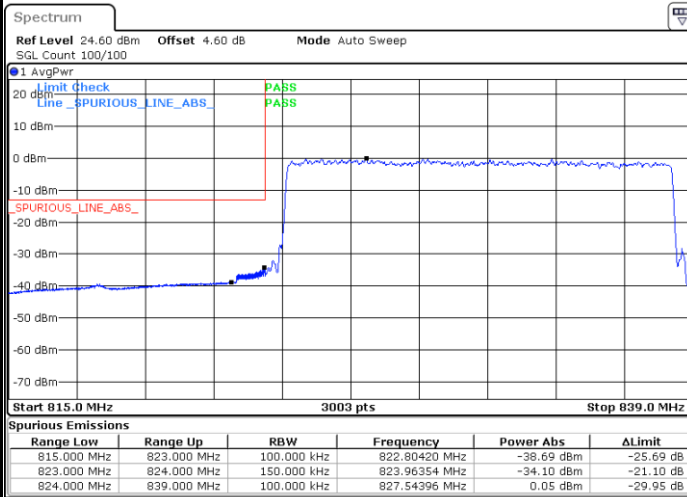
Date: 19.SEP.2022 21:49:35

Highest Band Edge / 1 RB



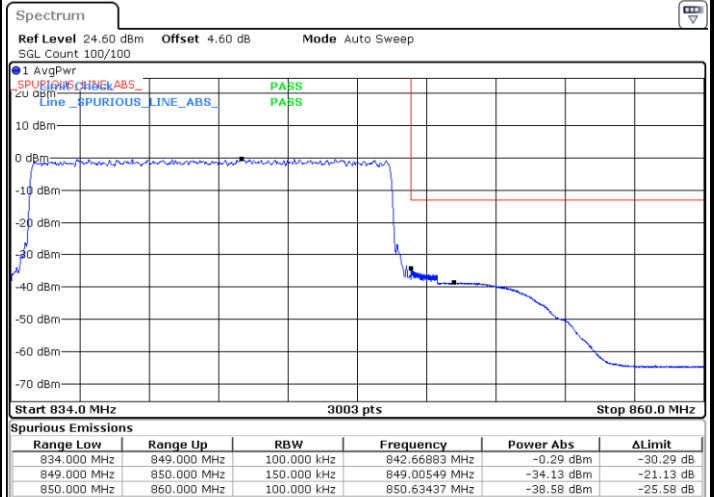
Date: 19.SEP.2022 22:03:36

Lowest Band Edge / Full RB



Date: 19.SEP.2022 21:50:55

Highest Band Edge / Full RB



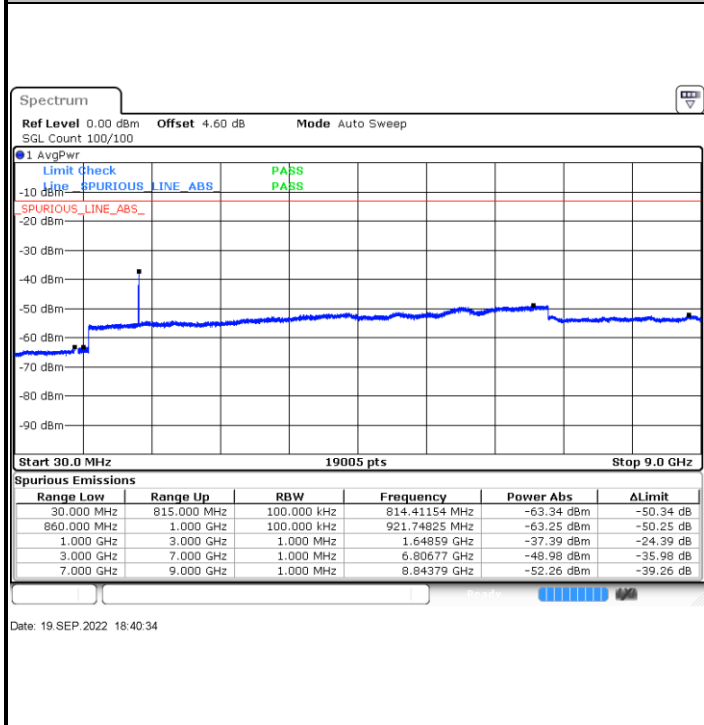
Date: 19.SEP.2022 22:26:58



# Conducted Spurious Emission

## LTE Band 26 / 1.4MHz

### Lowest Channel / QPSK



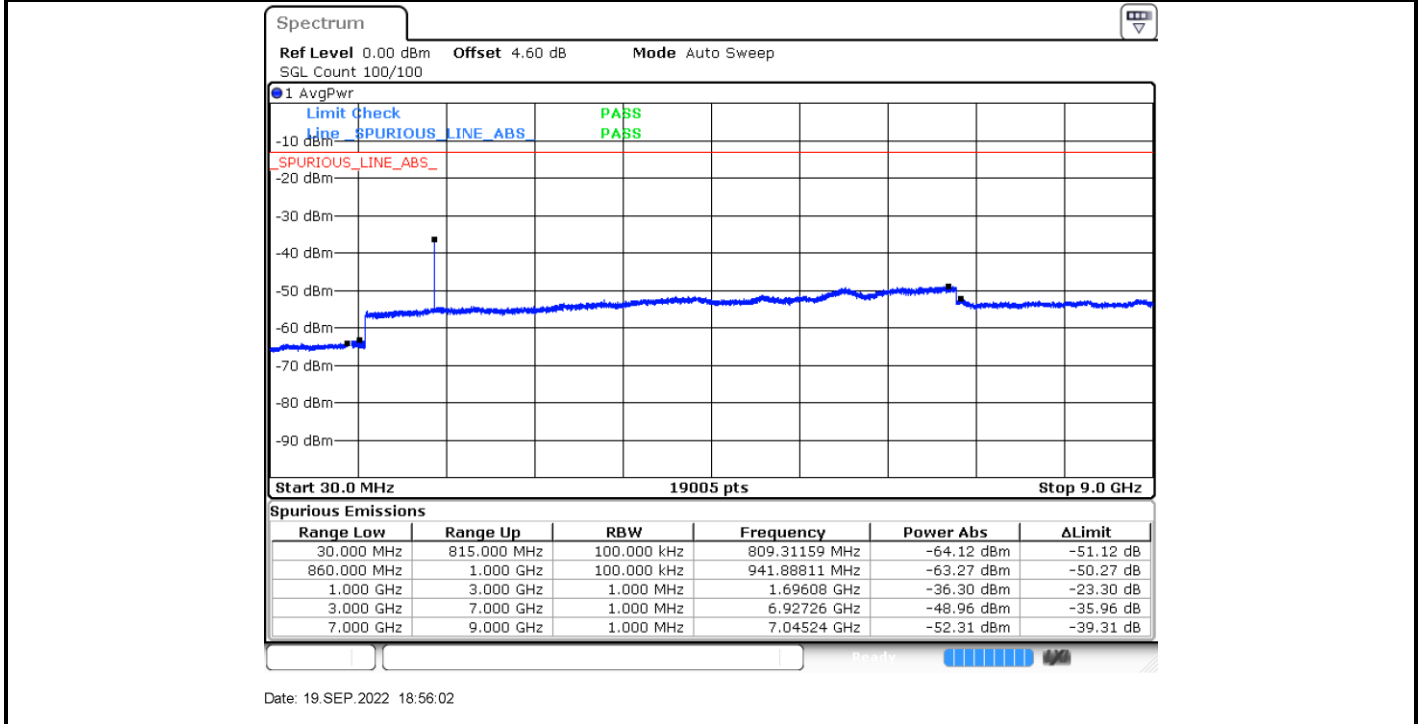
Date: 19 SEP.2022 18:40:34

### Middle Channel / QPSK



Date: 19 SEP.2022 18:54:22

### Highest Channel / QPSK



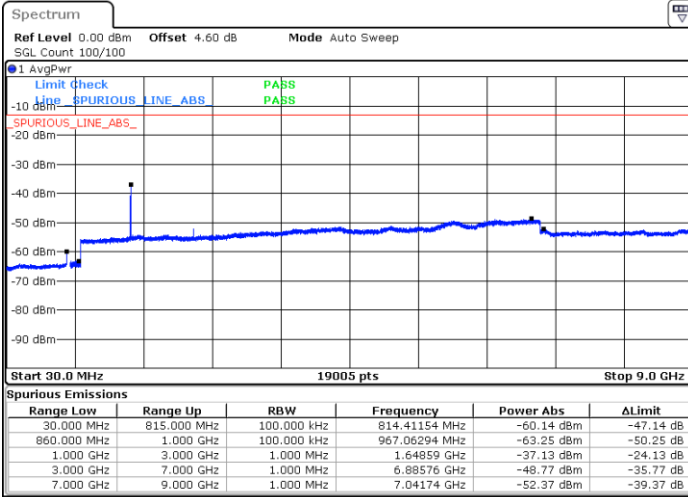
Date: 19 SEP.2022 18:56:02



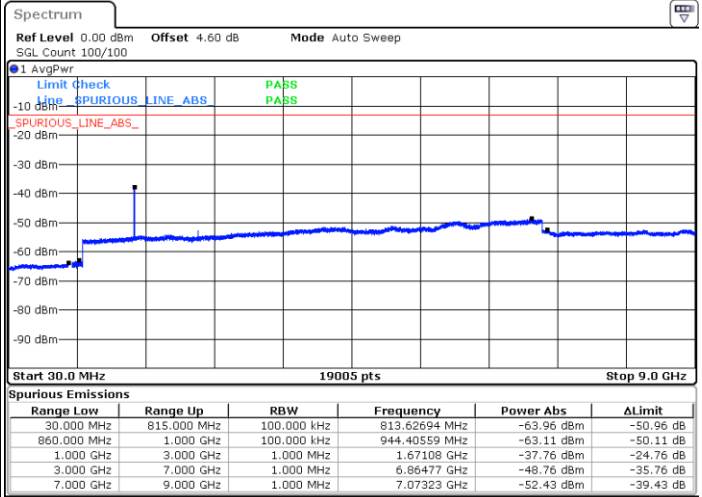
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

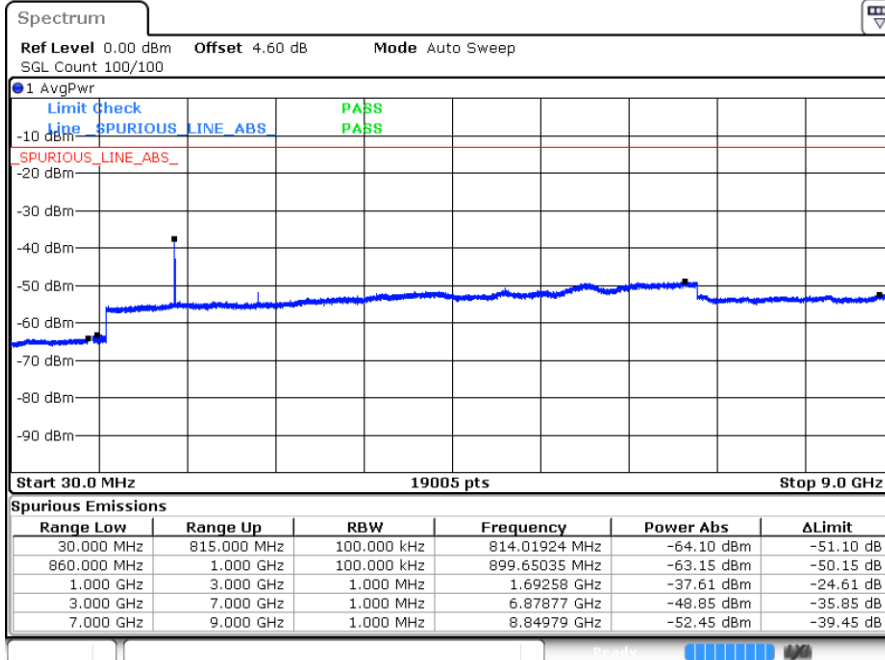


Date: 19.SEP.2022 19:50:12



Date: 19.SEP.2022 20:04:40

Highest Channel / QPSK



Date: 19.SEP.2022 20:06:20

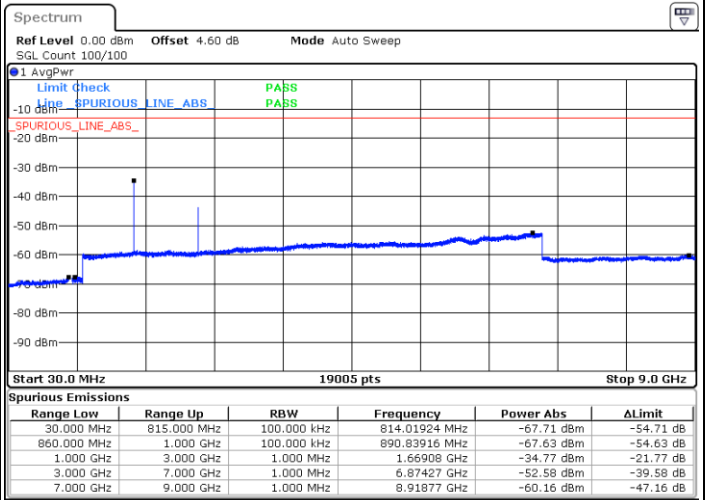
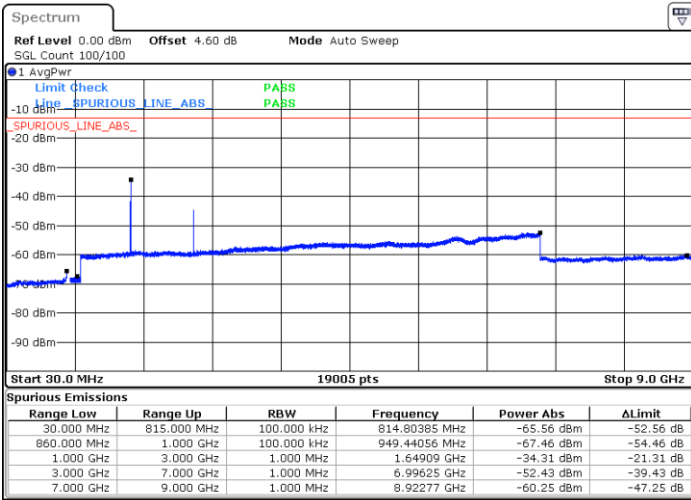




LTE Band 26 / 5MHz

Lowest Channel / QPSK

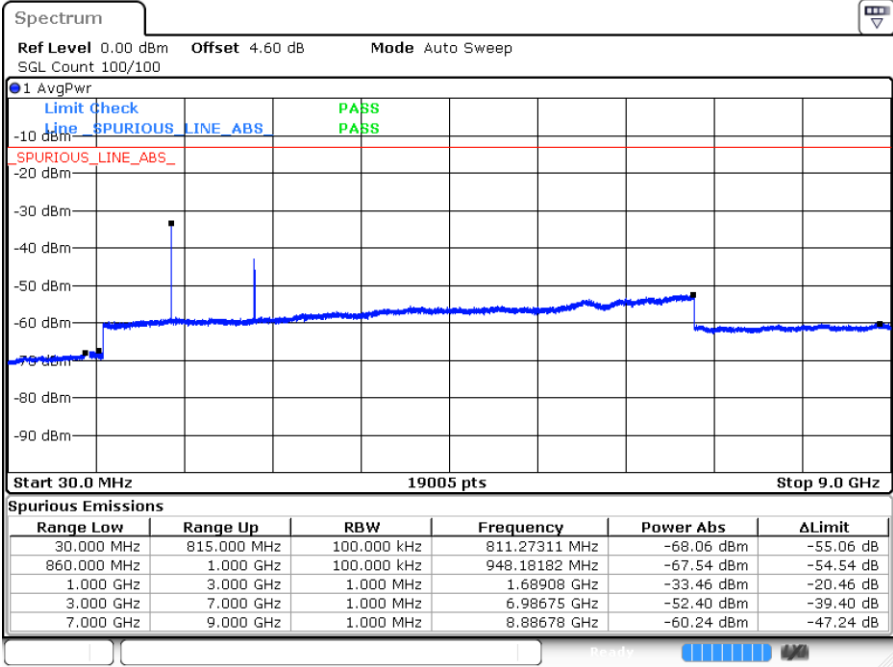
Middle Channel / QPSK



Date: 19.SEP.2022 20:18:42

Date: 19.SEP.2022 21:03:20

Highest Channel / QPSK



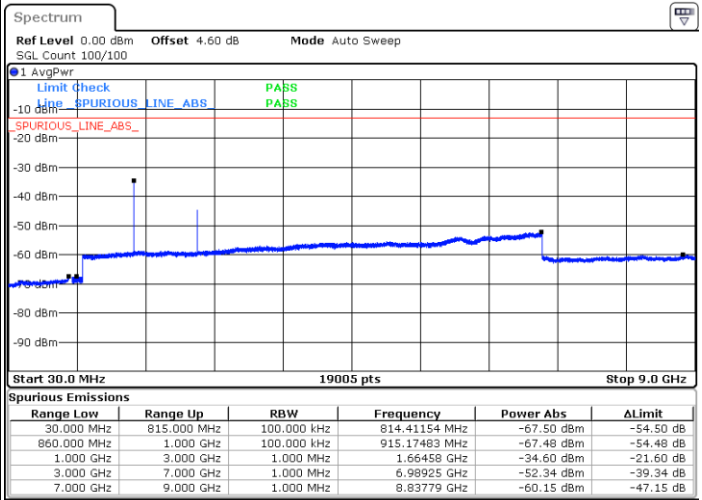
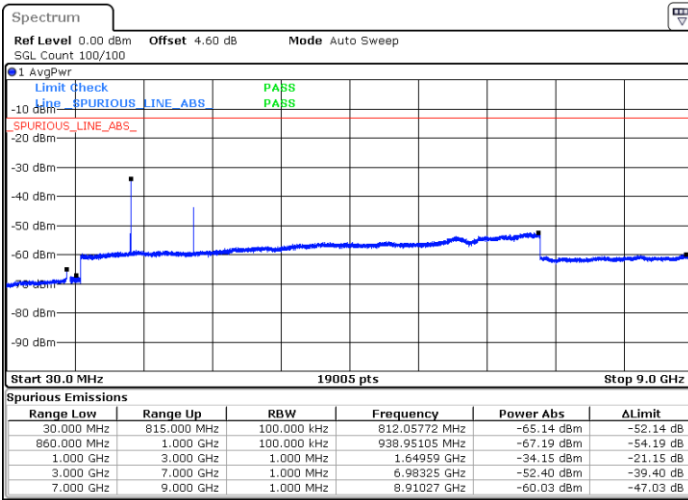
Date: 19.SEP.2022 21:04:59



LTE Band 26 / 10MHz

Lowest Channel / QPSK

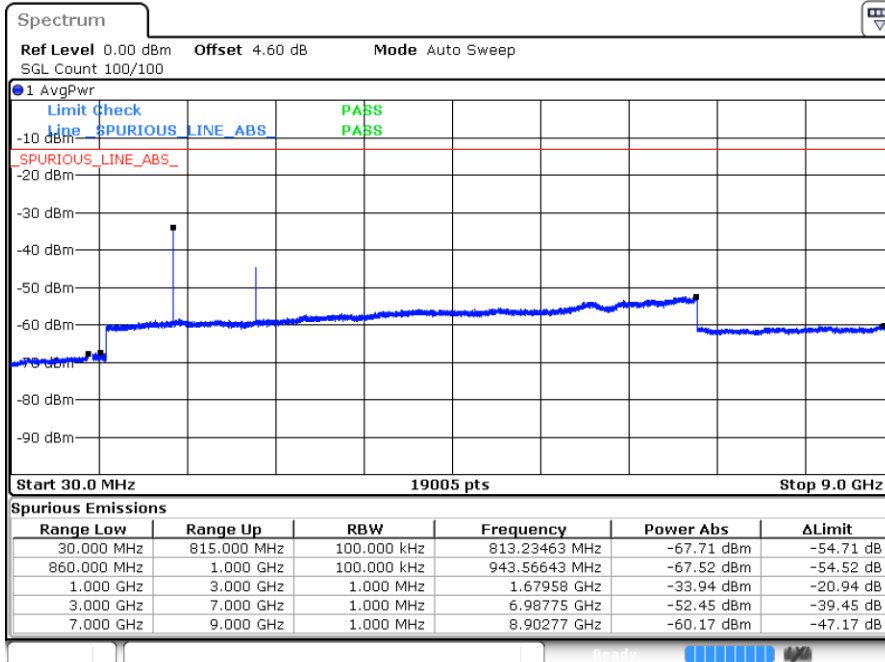
Middle Channel / QPSK



Date: 19.SEP.2022 21:17:22

Date: 19.SEP.2022 21:30:15

Highest Channel / QPSK



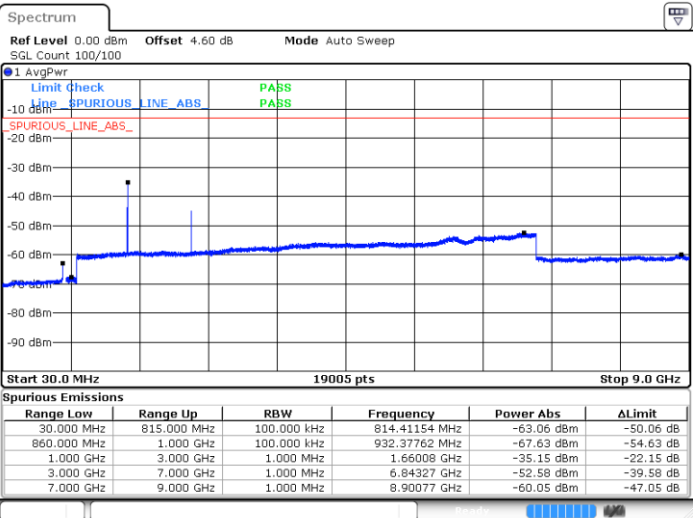
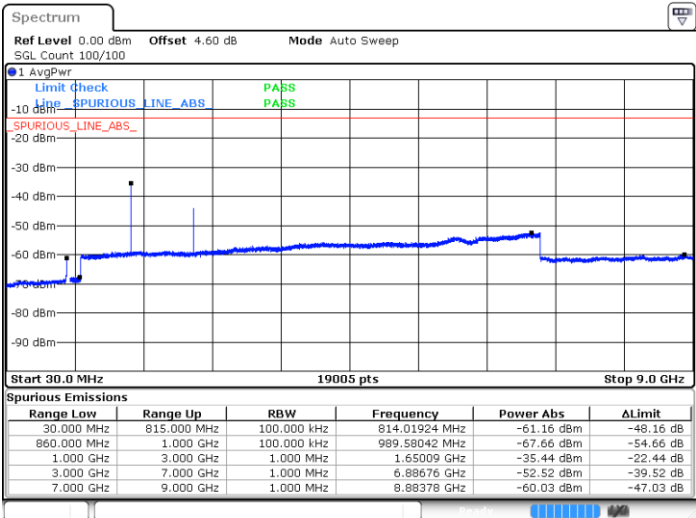
Date: 19.SEP.2022 21:31:55



LTE Band 26 / 15MHz

Lowest Channel / QPSK

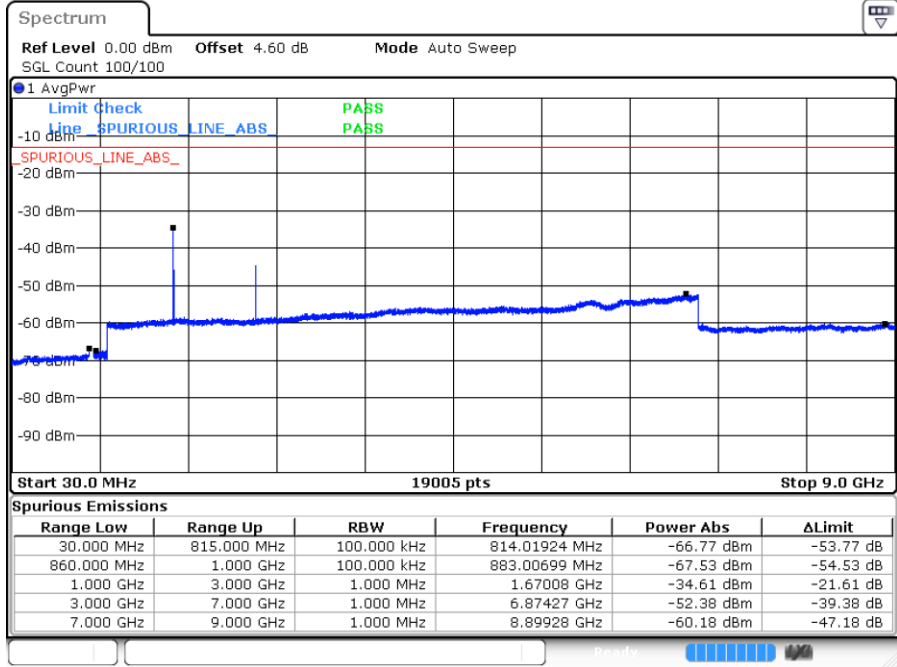
Middle Channel / QPSK



Date: 19.SEP.2022 21:44:16

Date: 19.SEP.2022 21:56:34

Highest Channel / QPSK



Date: 19.SEP.2022 21:58:14



### Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0042	PASS
40	Normal Voltage	0.0067	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0028	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0054	
-20	Normal Voltage	0.0039	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0046	
20	Normal Voltage	0.0055	
20	Battery End Point	0.0013	

**Note:**

1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.48 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



### LTE Band 66 (PA1 Main)

#### Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.52	5.65	6.38	PASS
Mode	LTE Band 66 / 20MHz			
Mod.	256QAM			Limit: 13dB
RB Size	Full RB			Result
Middle CH	6.61			PASS