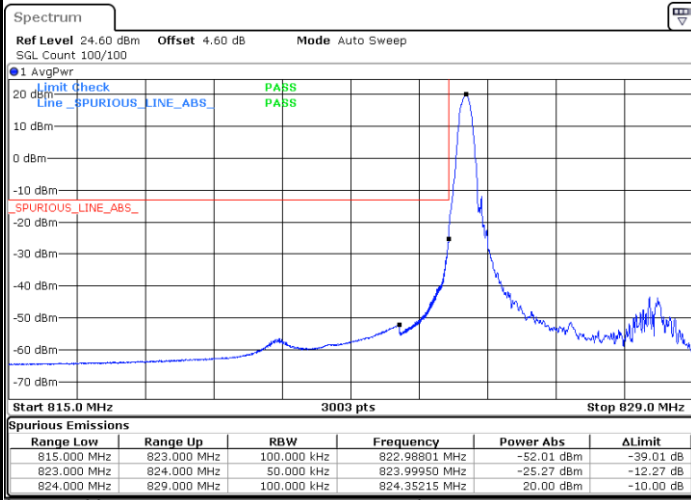




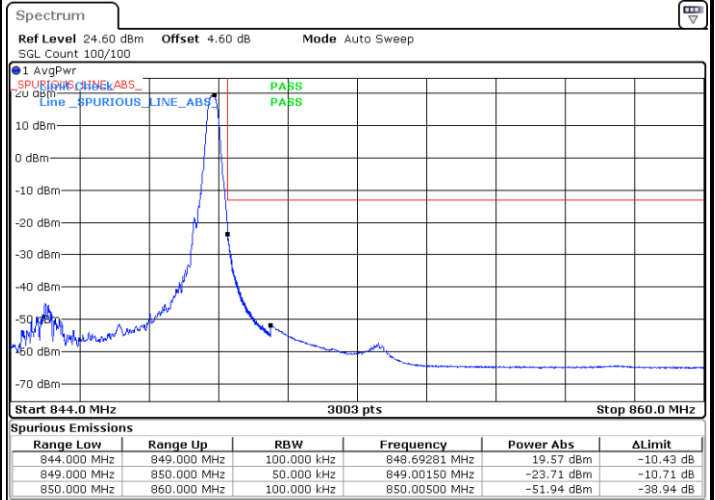
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



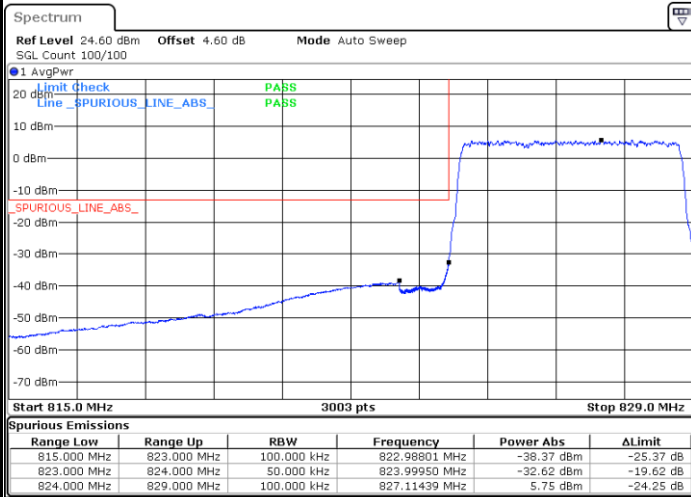
Date: 10.OCT.2023 00:00:49

Highest Band Edge / 1 RB



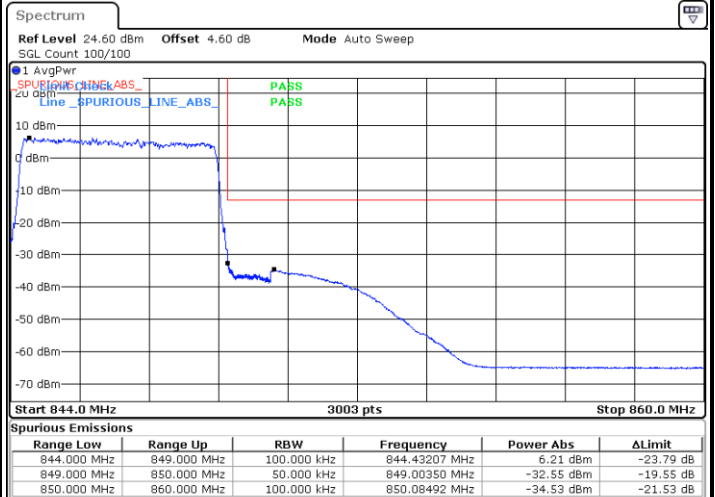
Date: 10.OCT.2023 00:12:53

Lowest Band Edge / Full RB



Date: 10.OCT.2023 00:05:23

Highest Band Edge / Full RB

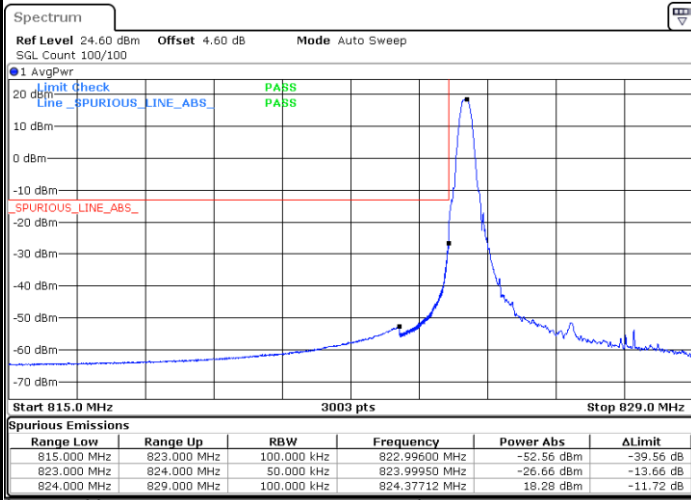


Date: 10.OCT.2023 00:17:27



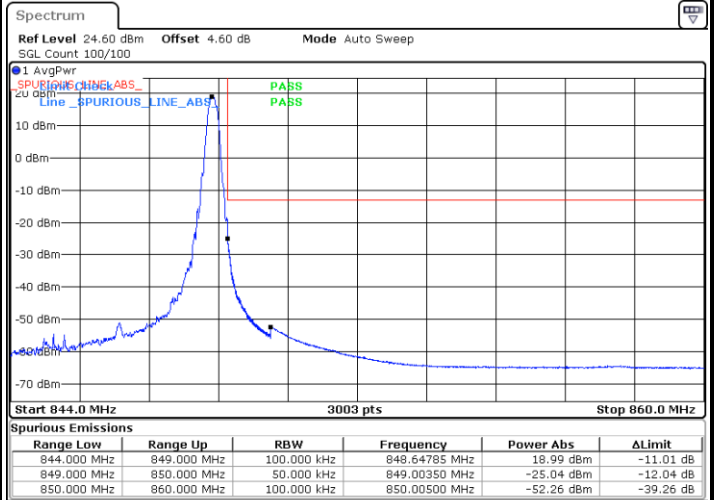
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



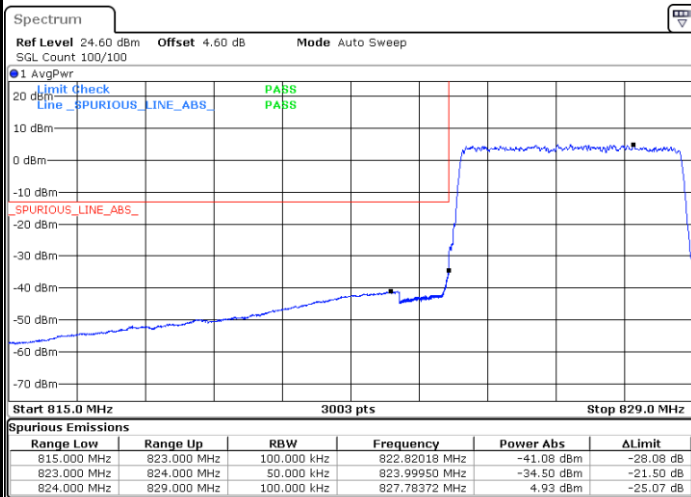
Date: 10.OCT.2023 00:02:20

Highest Band Edge / 1 RB



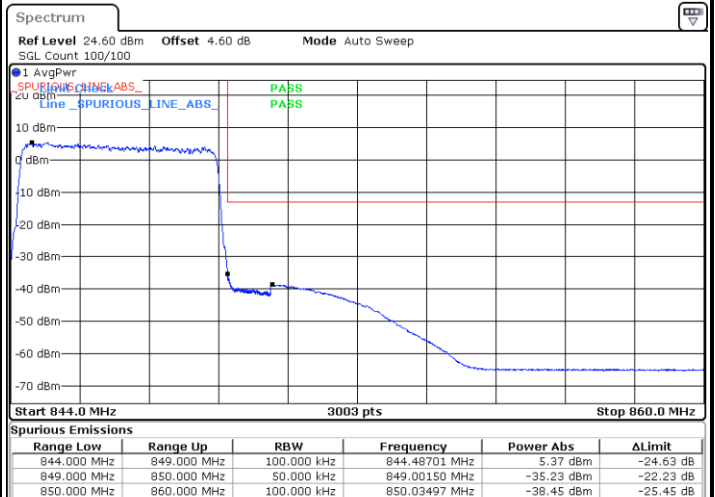
Date: 10.OCT.2023 00:14:24

Lowest Band Edge / Full RB



Date: 10.OCT.2023 00:03:52

Highest Band Edge / Full RB

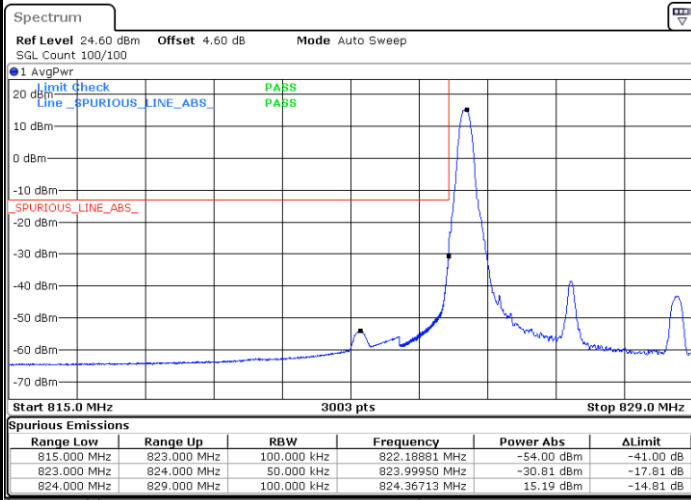


Date: 10.OCT.2023 00:15:56



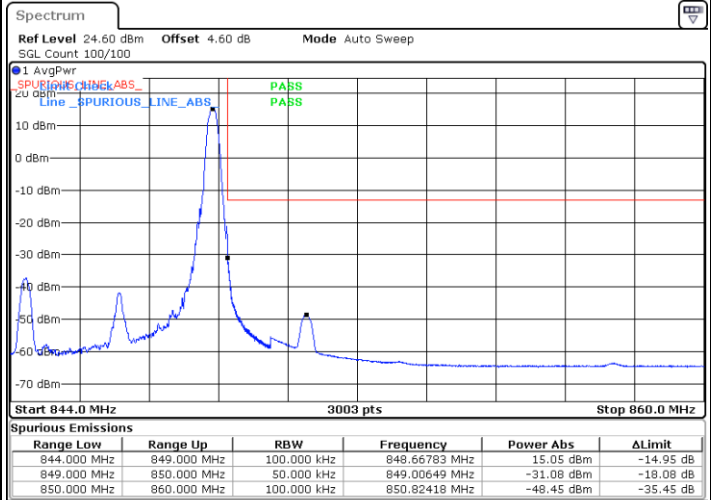
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



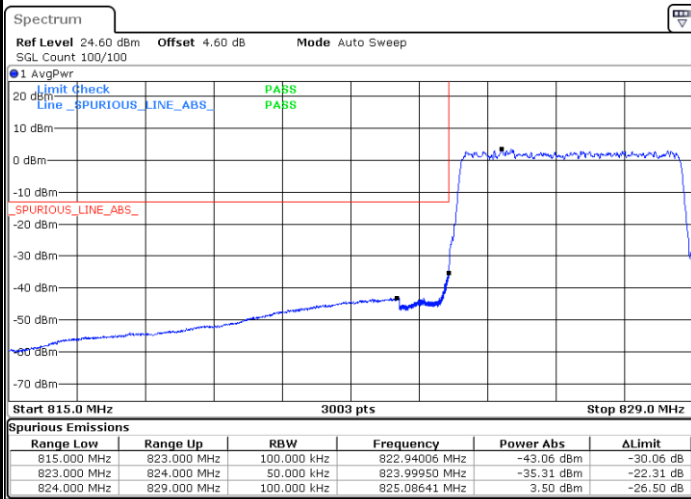
Date: 4.OCT.2023 20:20:26

Highest Band Edge / 1 RB



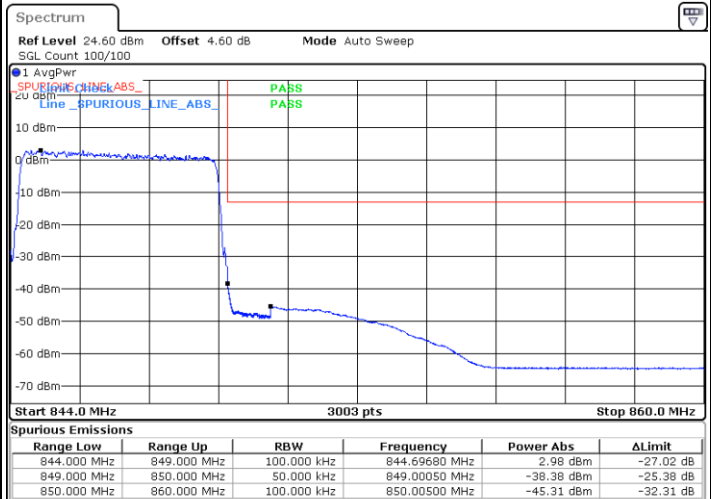
Date: 4.OCT.2023 20:16:58

Lowest Band Edge / Full RB



Date: 4.OCT.2023 20:19:35

Highest Band Edge / Full RB

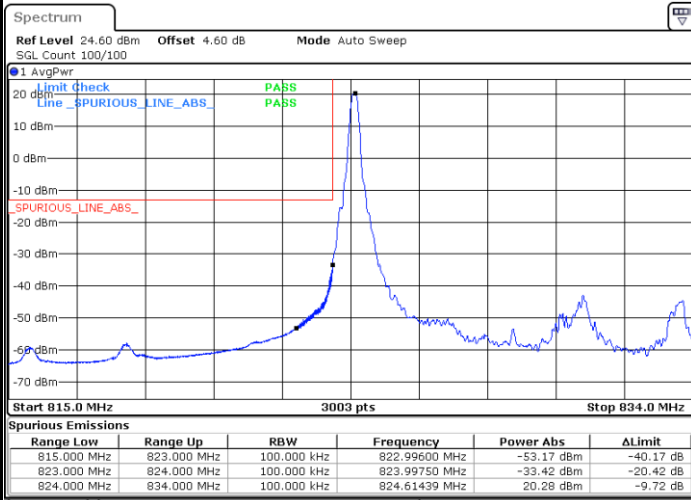


Date: 4.OCT.2023 20:17:48



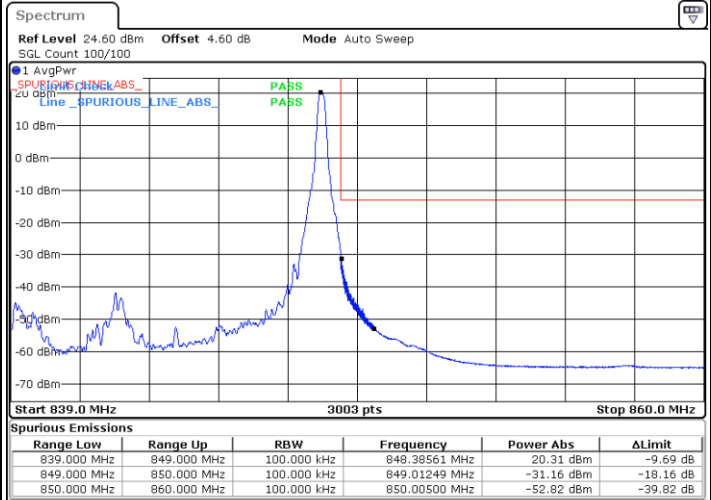
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



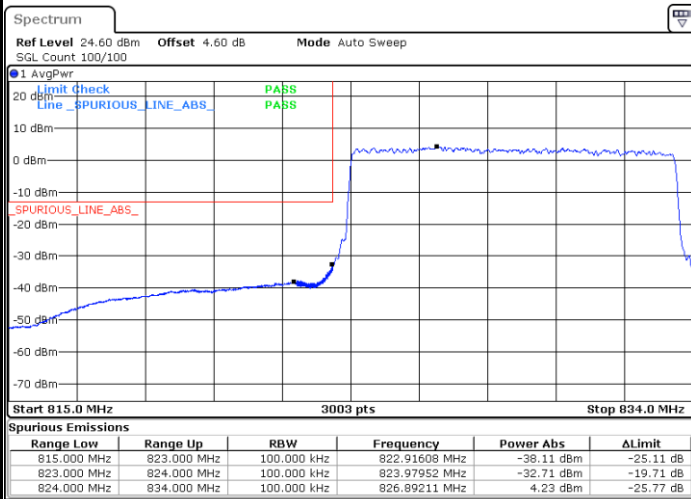
Date: 10.OCT.2023 00:21:53

Highest Band Edge / 1 RB



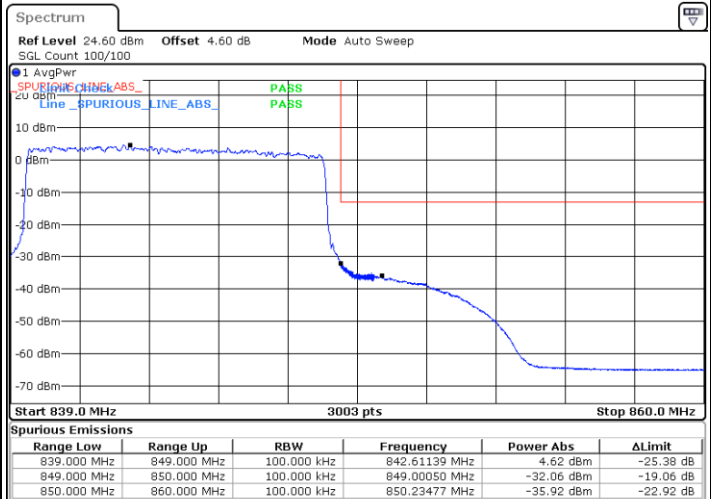
Date: 10.OCT.2023 00:33:46

Lowest Band Edge / Full RB



Date: 10.OCT.2023 00:29:29

Highest Band Edge / Full RB



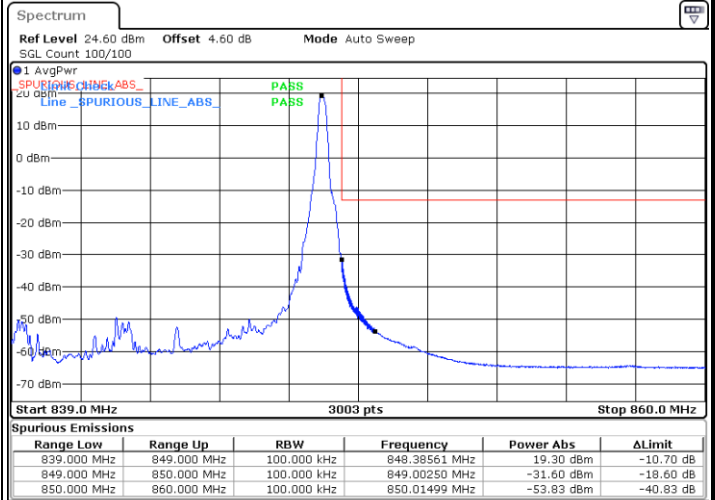
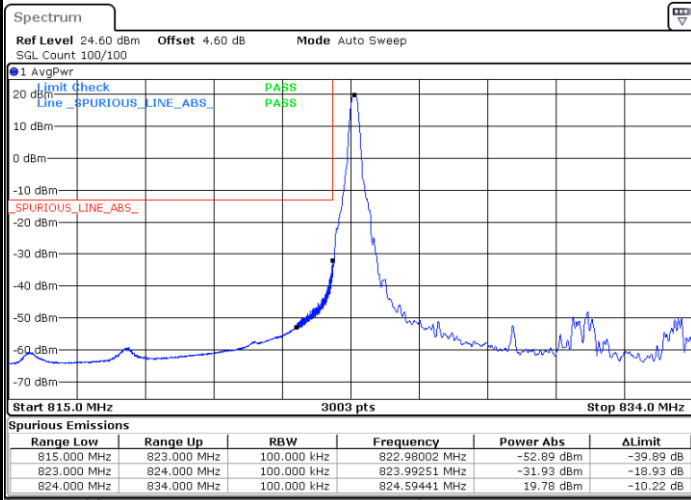
Date: 10.OCT.2023 00:41:20



LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

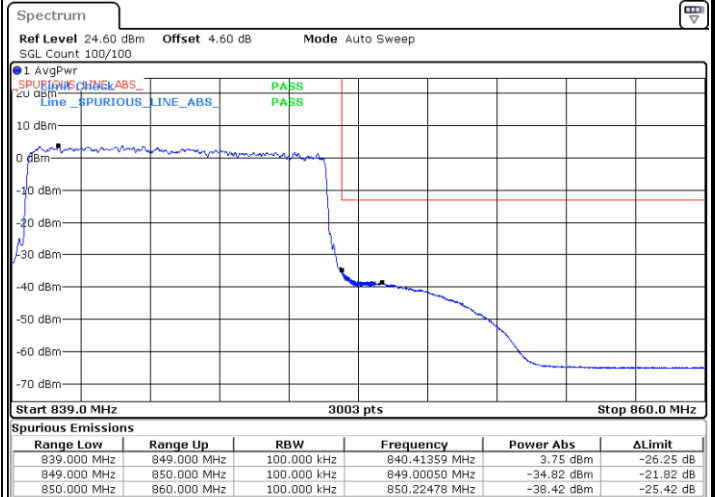
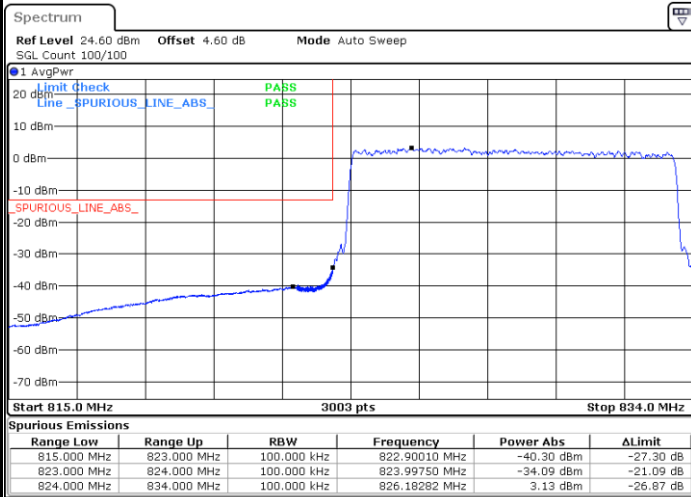


Date: 10.OCT.2023 00:23:24

Date: 10.OCT.2023 00:35:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



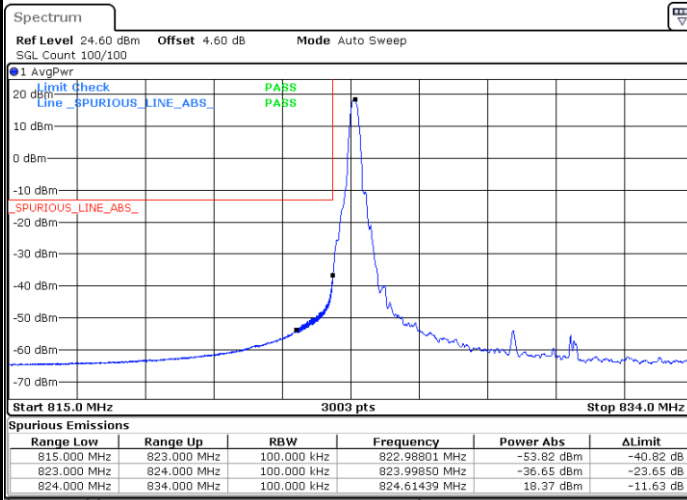
Date: 10.OCT.2023 00:27:57

Date: 10.OCT.2023 00:39:49



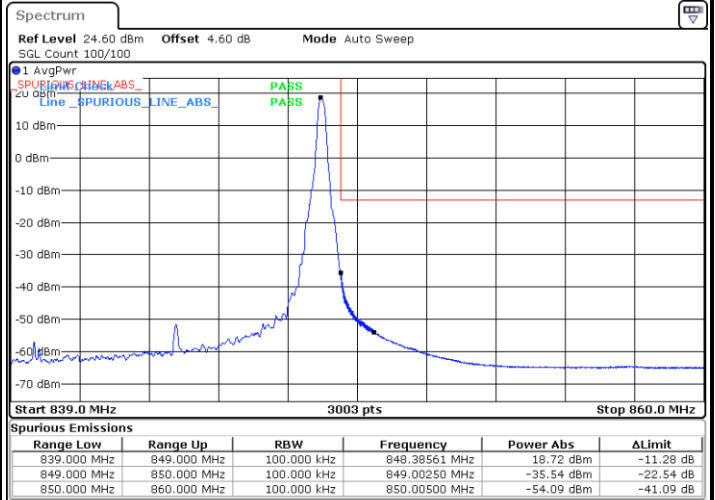
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



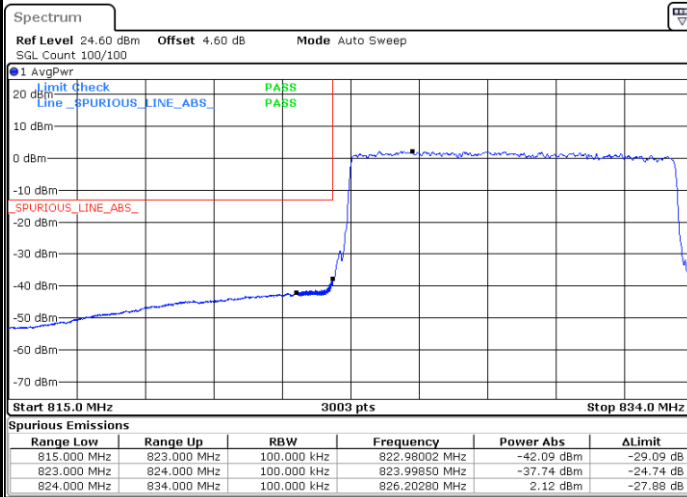
Date: 10.OCT.2023 00:24:55

Highest Band Edge / 1 RB



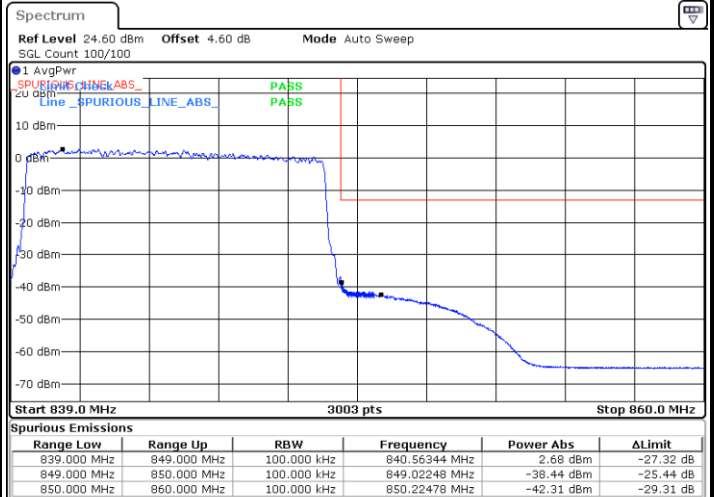
Date: 10.OCT.2023 00:36:48

Lowest Band Edge / Full RB



Date: 10.OCT.2023 00:26:26

Highest Band Edge / Full RB

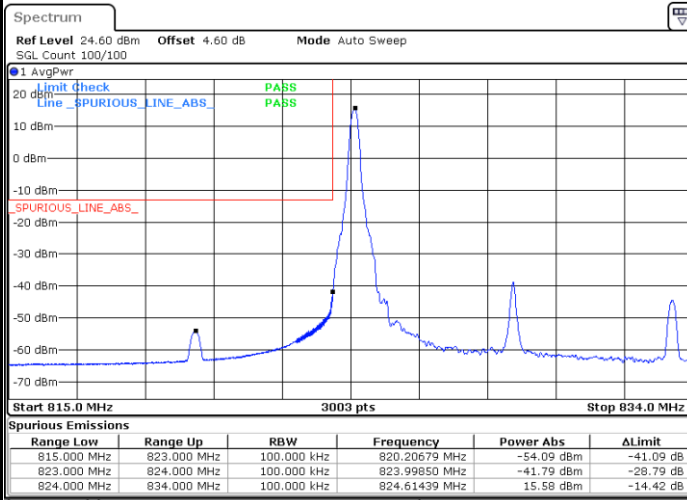


Date: 10.OCT.2023 00:38:19



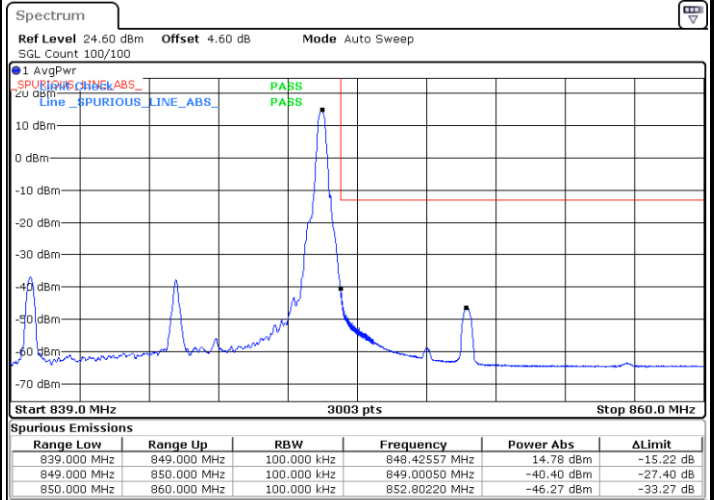
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



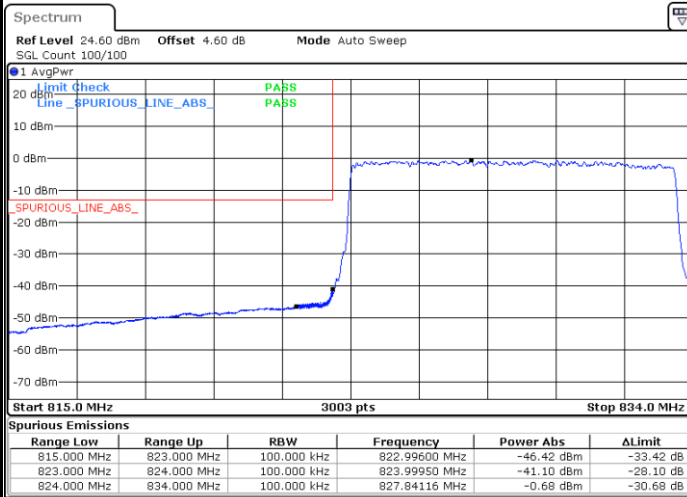
Date: 4.OCT.2023 20:22:01

Highest Band Edge / 1 RB



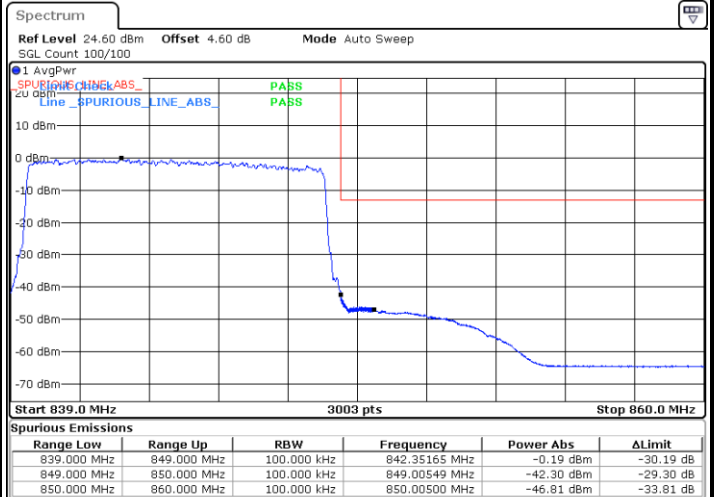
Date: 4.OCT.2023 20:24:33

Lowest Band Edge / Full RB



Date: 4.OCT.2023 20:22:46

Highest Band Edge / Full RB

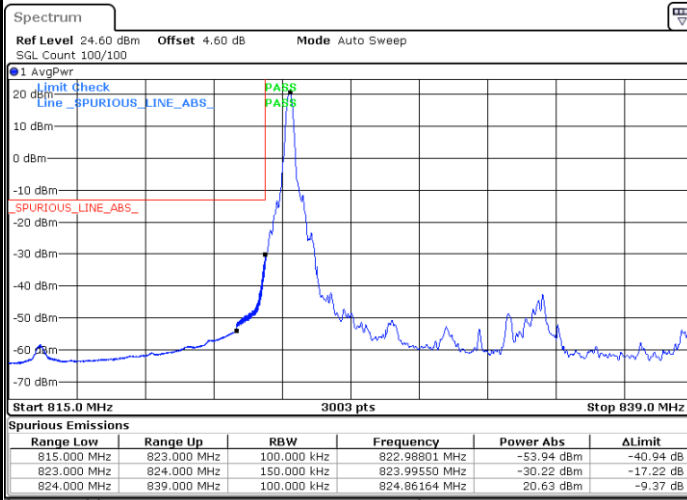


Date: 4.OCT.2023 20:23:48



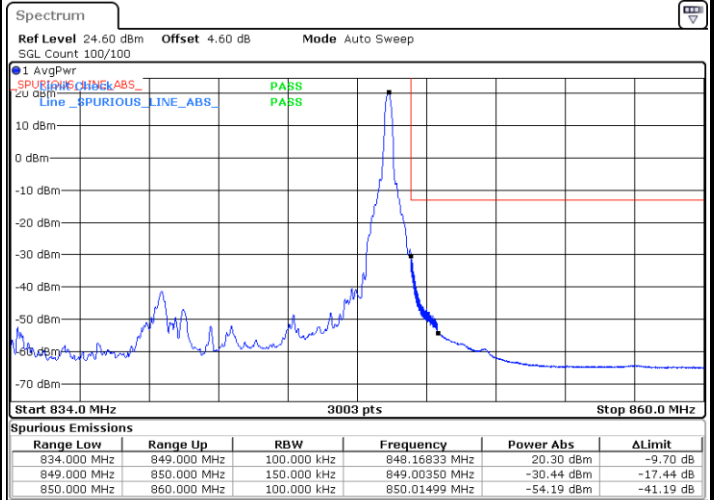
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



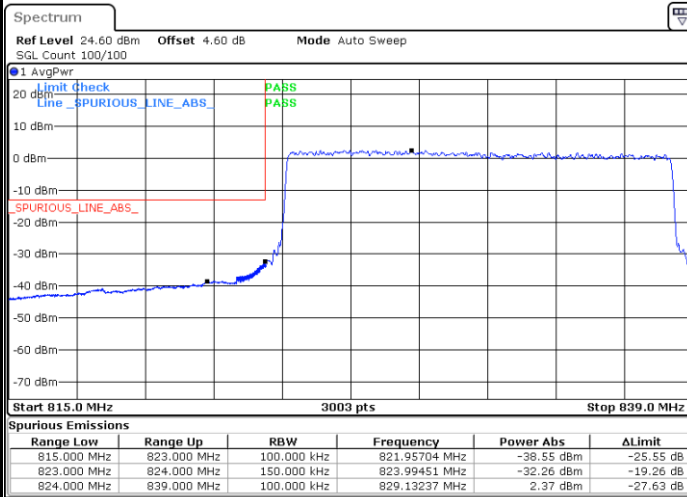
Date: 10.OCT.2023 00:44:02

Highest Band Edge / 1 RB



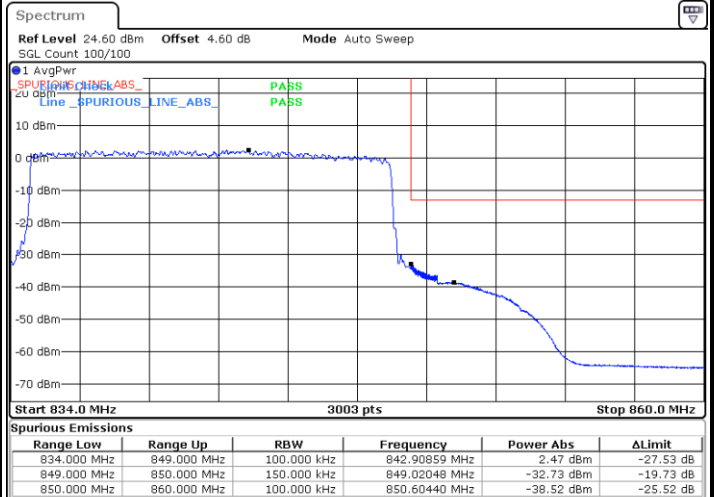
Date: 10.OCT.2023 00:54:39

Lowest Band Edge / Full RB



Date: 10.OCT.2023 00:50:33

Highest Band Edge / Full RB



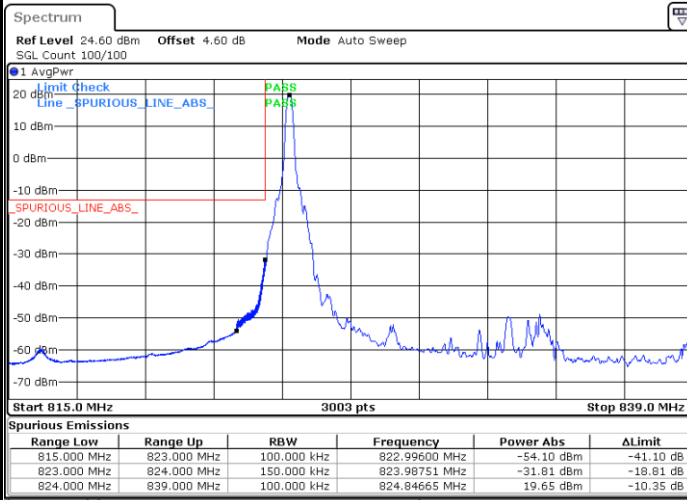
Date: 10.OCT.2023 01:01:13





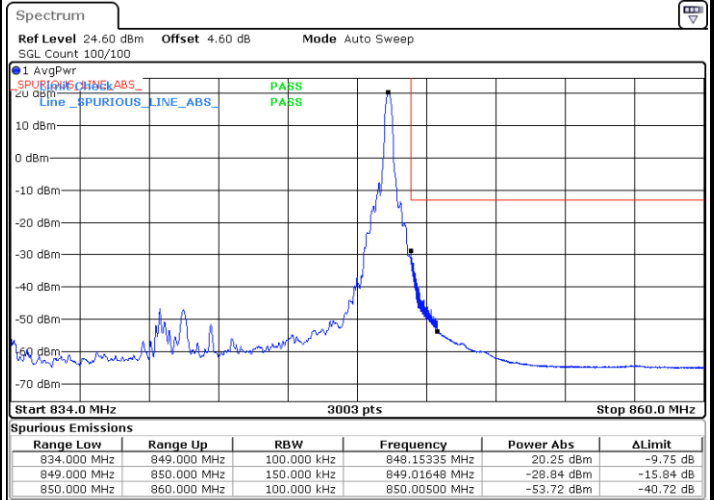
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



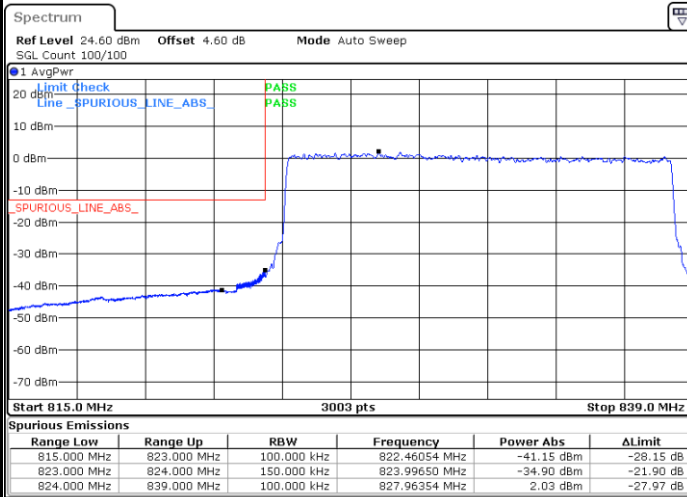
Date: 10.OCT.2023 00:45:20

Highest Band Edge / 1 RB



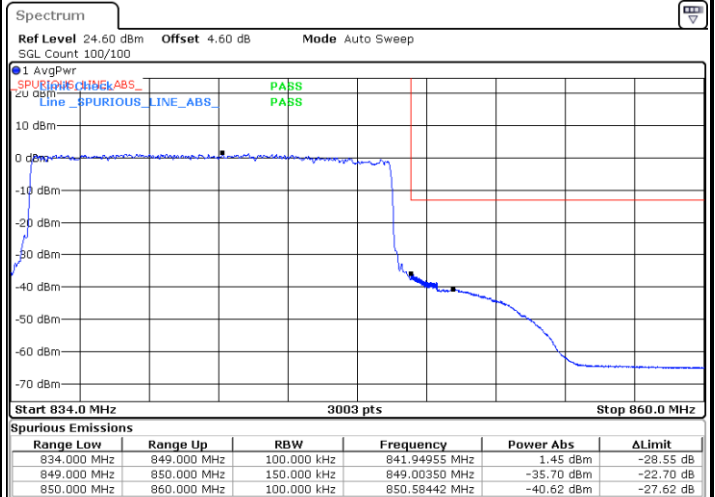
Date: 10.OCT.2023 00:55:58

Lowest Band Edge / Full RB



Date: 10.OCT.2023 00:49:15

Highest Band Edge / Full RB

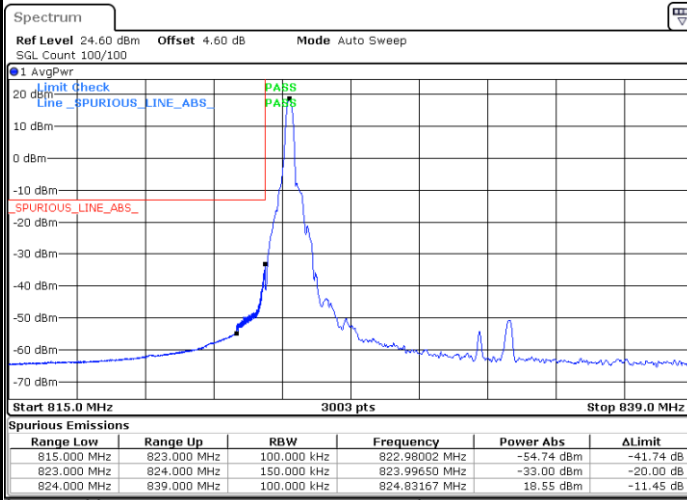


Date: 10.OCT.2023 00:59:54



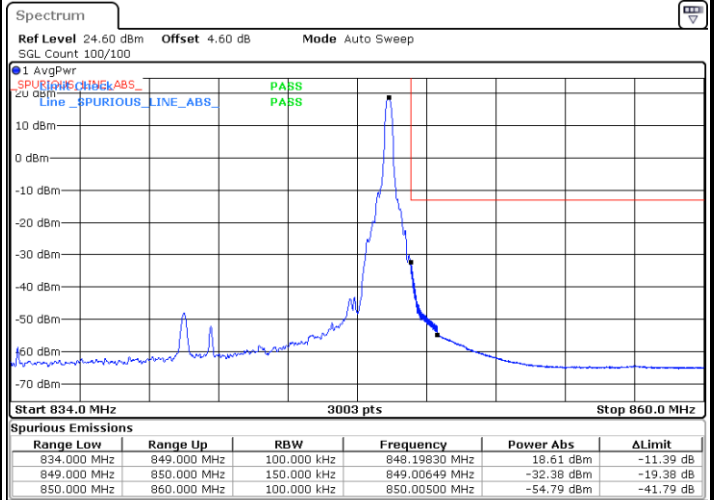
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



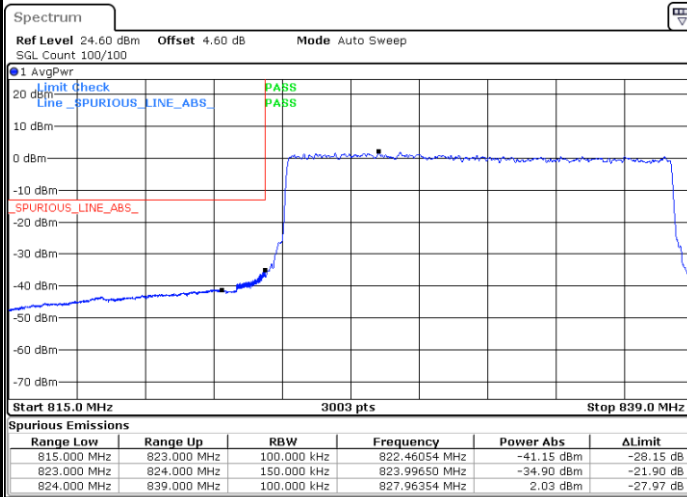
Date: 10.OCT.2023 00:46:38

Highest Band Edge / 1 RB



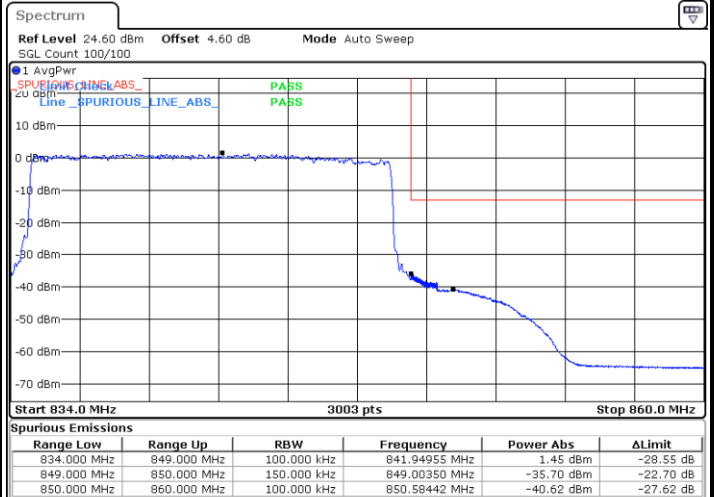
Date: 10.OCT.2023 00:57:17

Lowest Band Edge / Full RB



Date: 10.OCT.2023 00:49:15

Highest Band Edge / Full RB

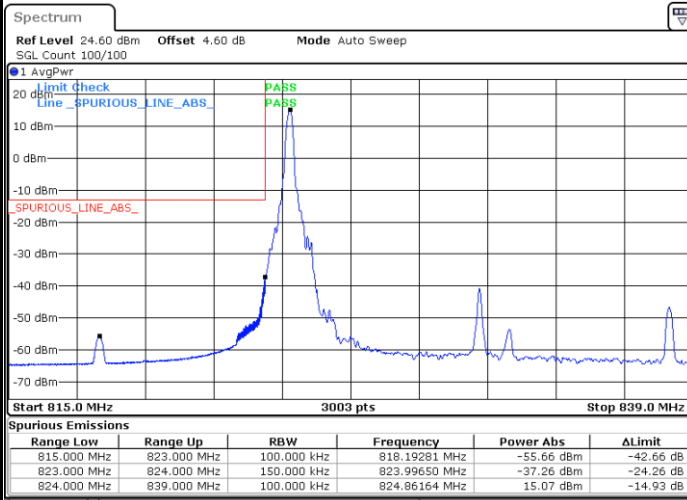


Date: 10.OCT.2023 00:59:54



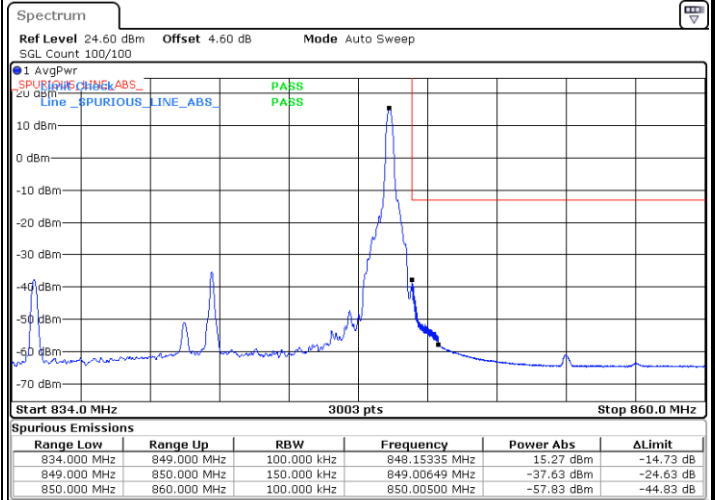
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



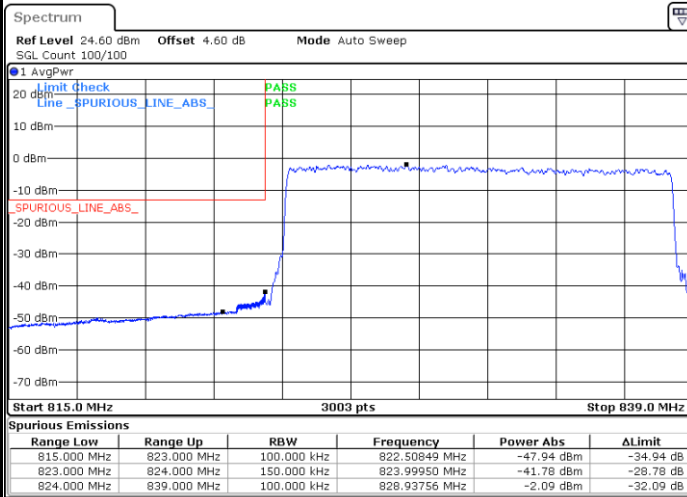
Date: 4.OCT.2023 20:26:37

Highest Band Edge / 1 RB



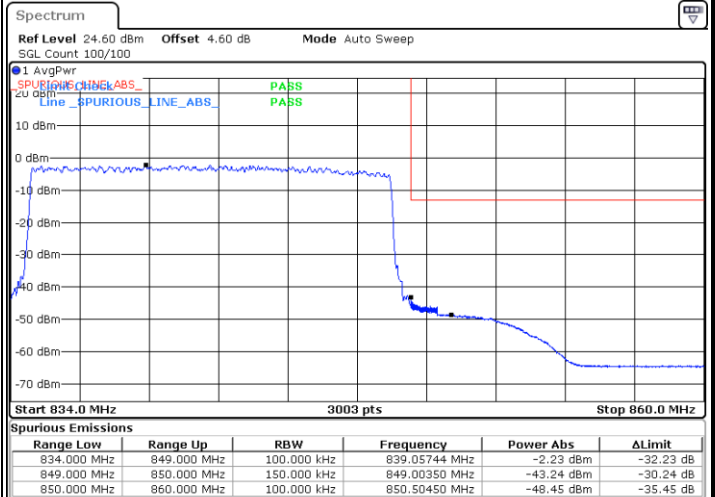
Date: 4.OCT.2023 20:32:02

Lowest Band Edge / Full RB



Date: 4.OCT.2023 20:25:55

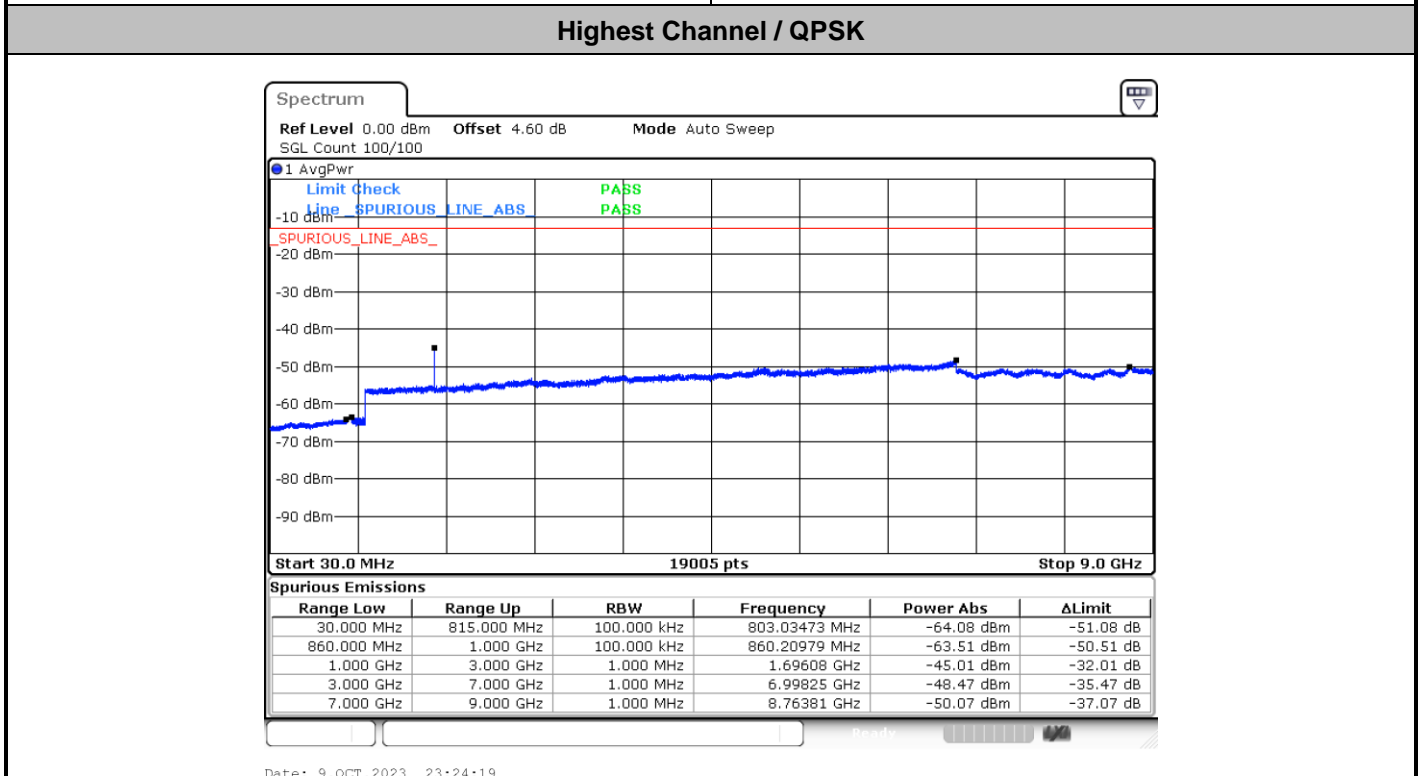
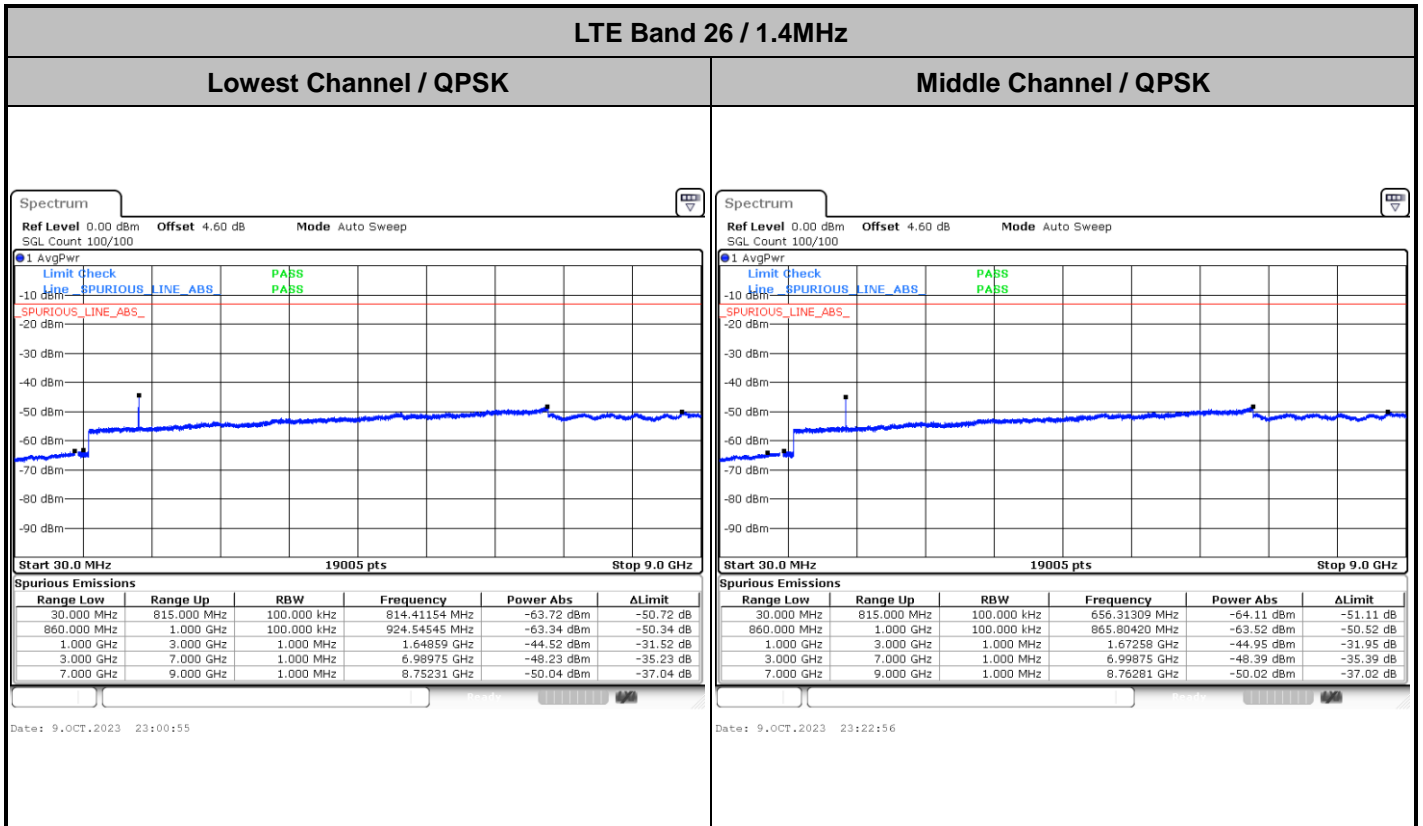
Highest Band Edge / Full RB



Date: 4.OCT.2023 20:31:11



# Conducted Spurious Emission

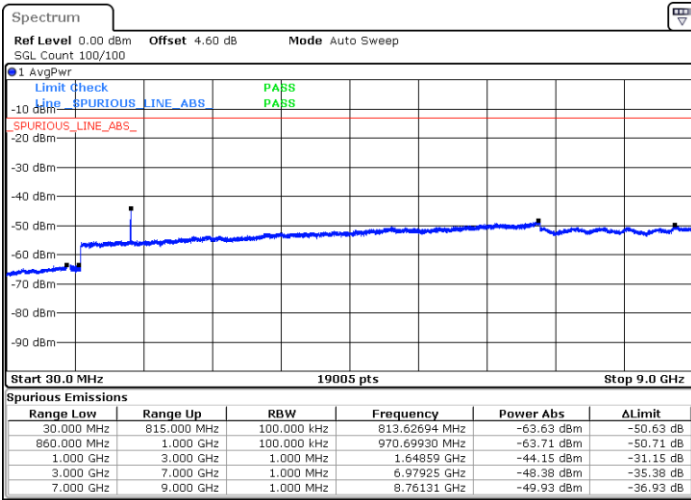




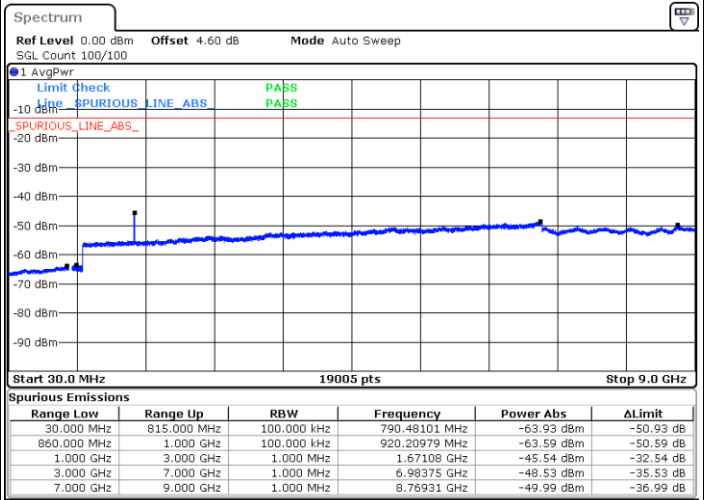
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

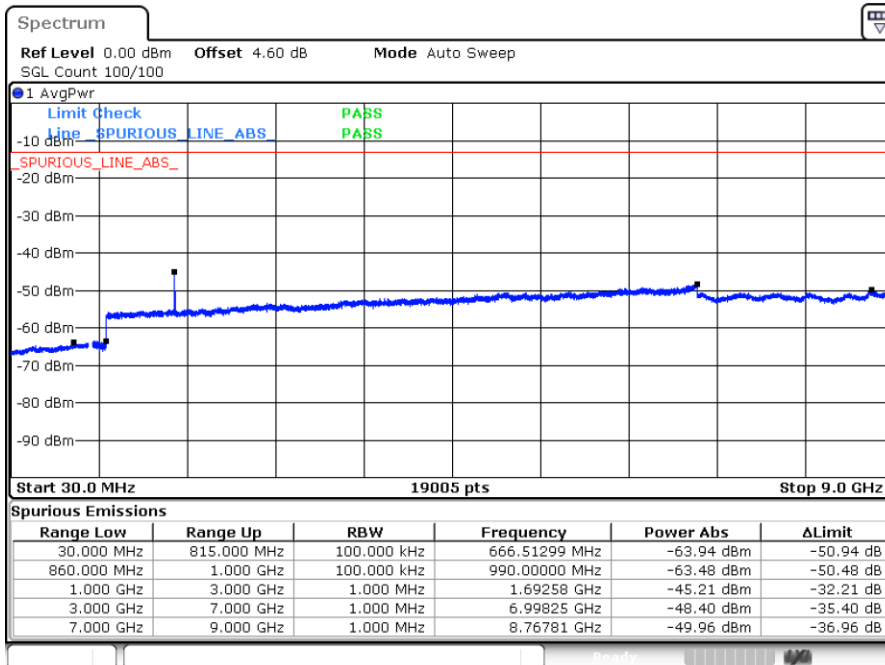


Date: 9.OCT.2023 23:35:21



Date: 9.OCT.2023 23:45:52

Highest Channel / QPSK



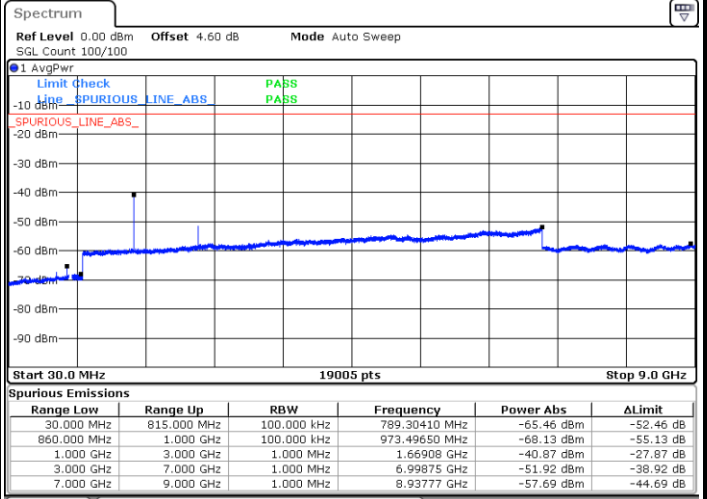
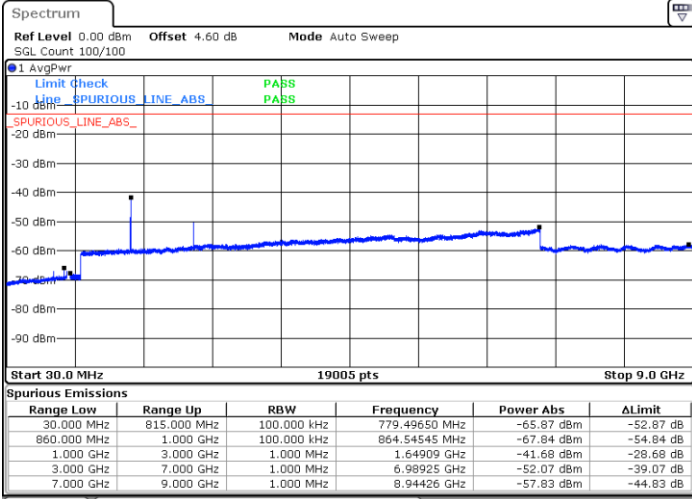
Date: 9.OCT.2023 23:47:15



LTE Band 26 / 5MHz

Lowest Channel / QPSK

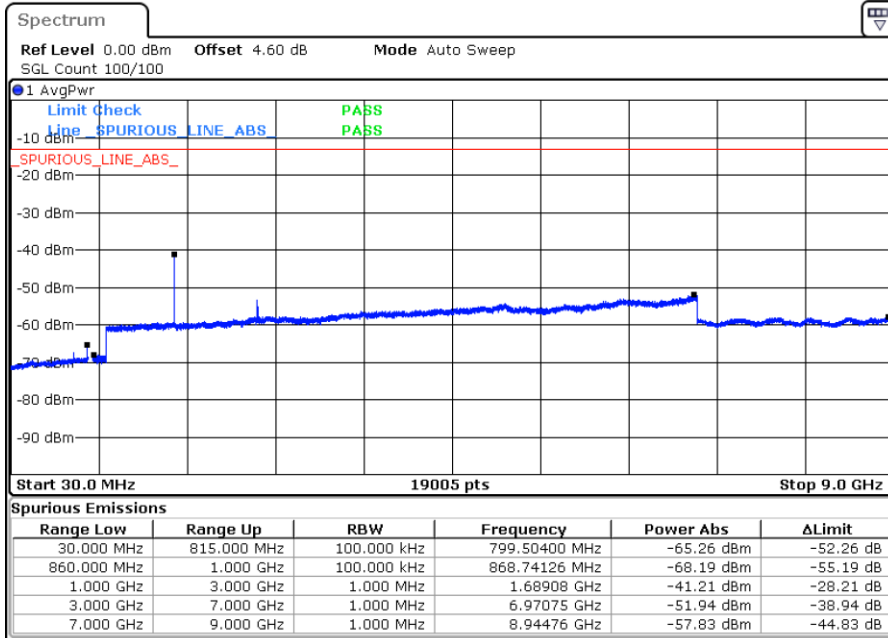
Middle Channel / QPSK



Date: 9.OCT.2023 23:57:46

Date: 10.OCT.2023 00:08:17

Highest Channel / QPSK



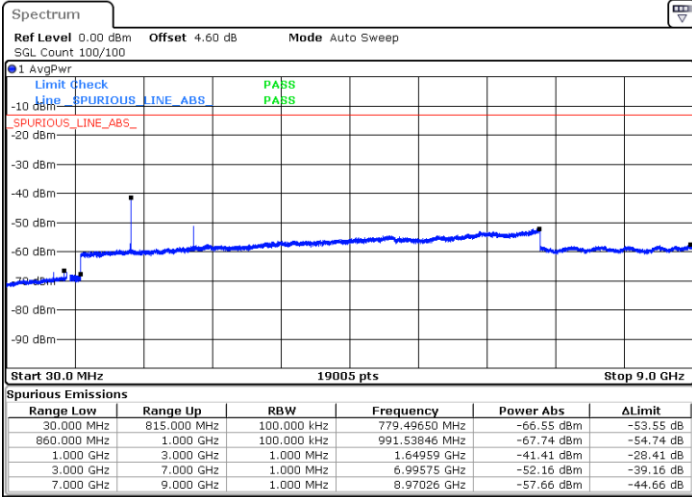
Date: 10.OCT.2023 00:09:40



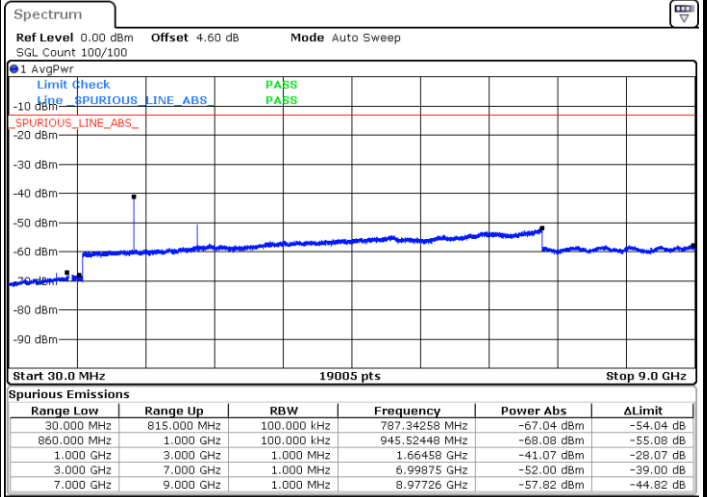
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

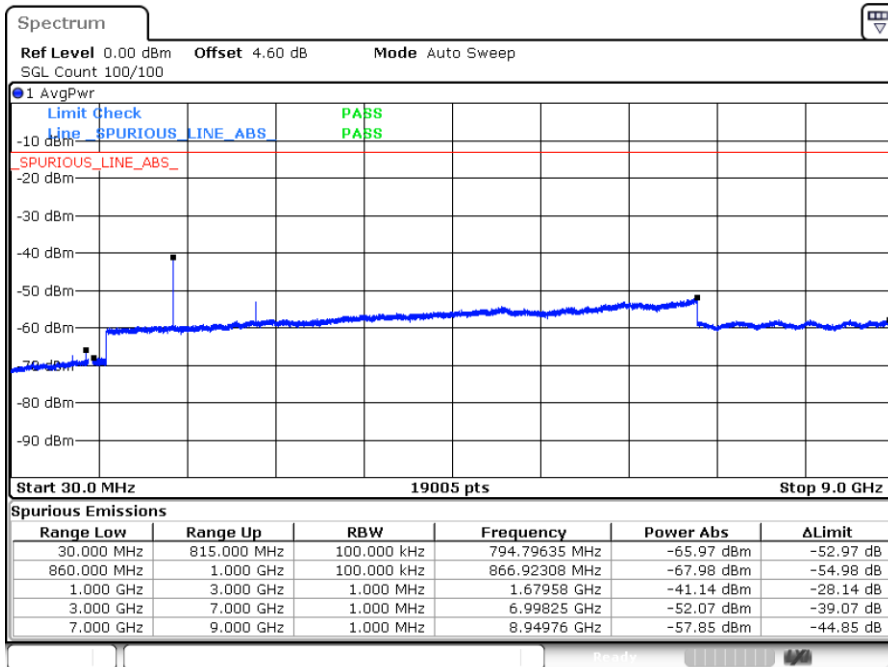


Date: 10.OCT.2023 00:20:22



Date: 10.OCT.2023 00:30:52

Highest Channel / QPSK



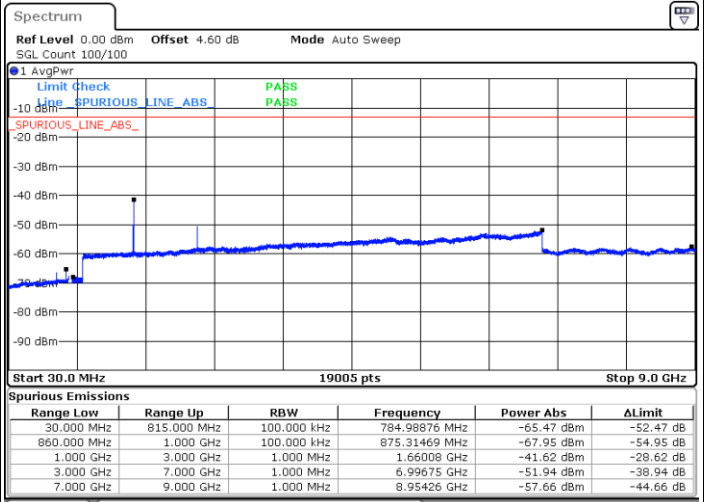
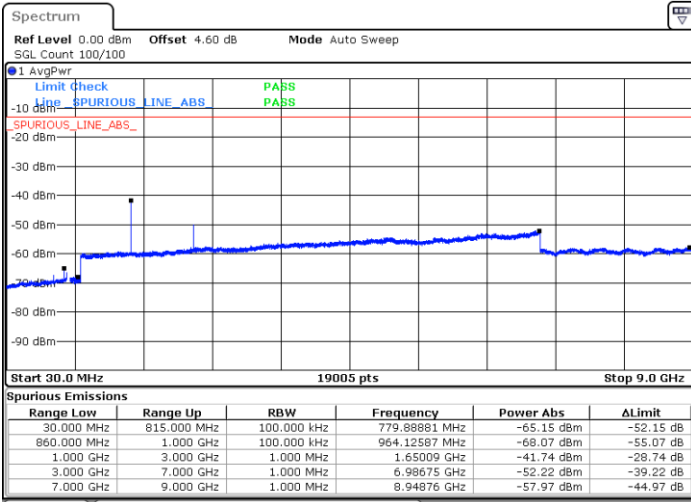
Date: 10.OCT.2023 00:32:15



LTE Band 26 / 15MHz

Lowest Channel / QPSK

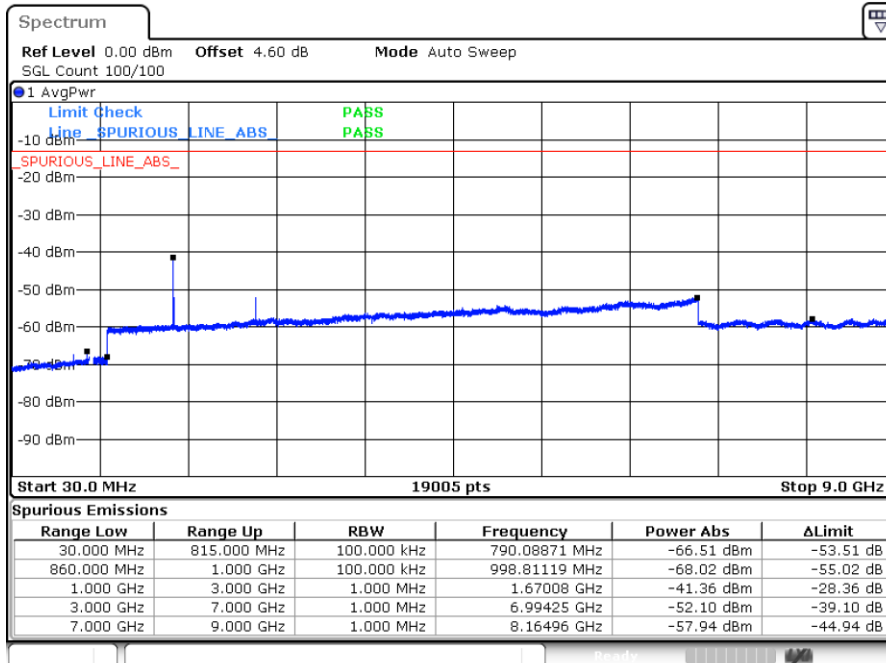
Middle Channel / QPSK



Date: 10.OCT.2023 00:42:44

Date: 10.OCT.2023 00:51:57

Highest Channel / QPSK



Date: 10.OCT.2023 00:53:20





### 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	0.0034	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0037	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0043	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0015	

**Note:**

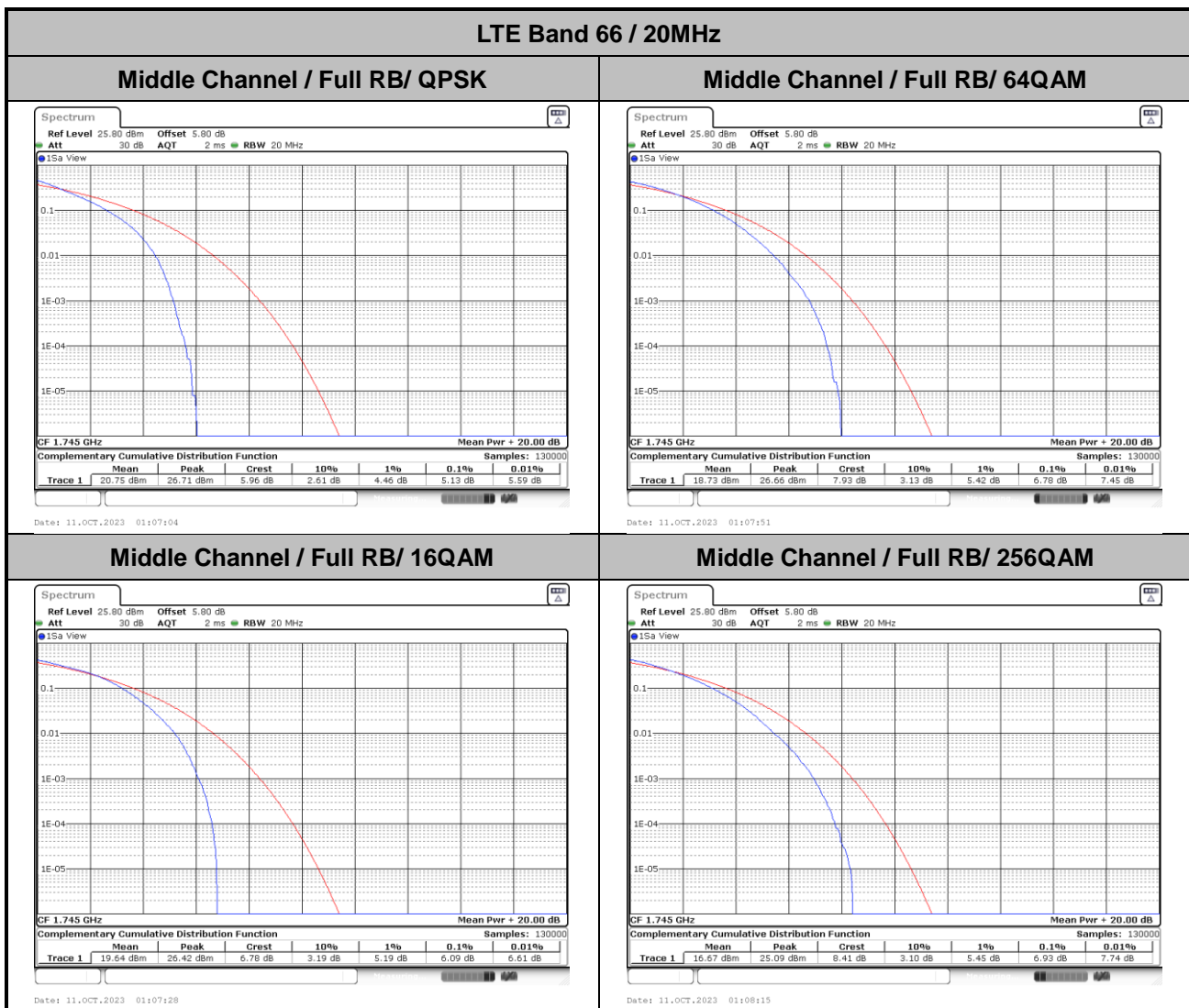
1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.5 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 66

## Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.13	6.09	6.78	6.93	PASS





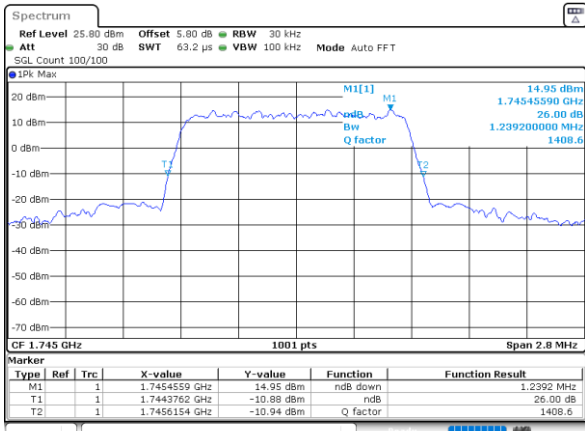
## 26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)	
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.24	1.23
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	3.06	3.09
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.90	4.83
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.87	9.93
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	14.30	14.48
<b>BW</b>	<b>20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	18.82	18.98



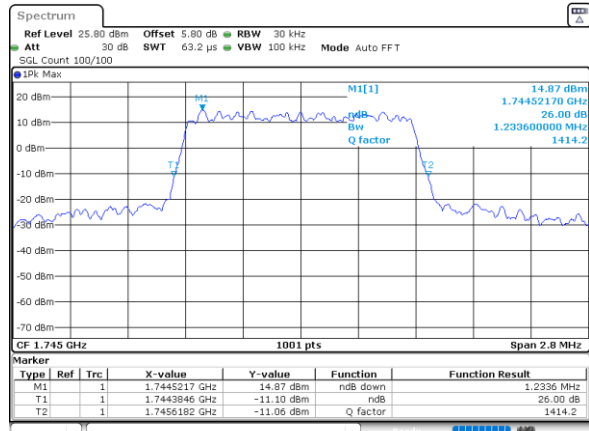
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 11.OCT.2023 01:21:39

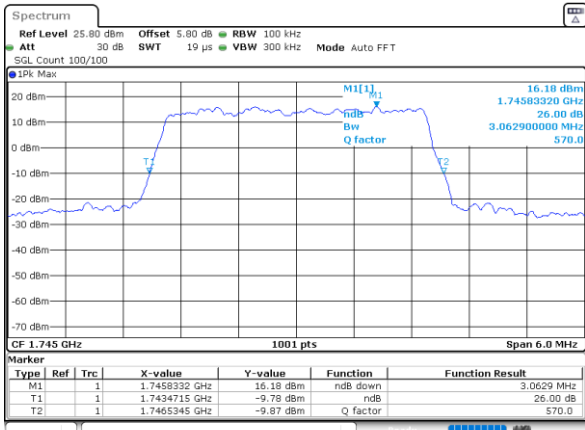
Middle Channel / 1.4MHz / 16QAM



Date: 11.OCT.2023 01:22:01

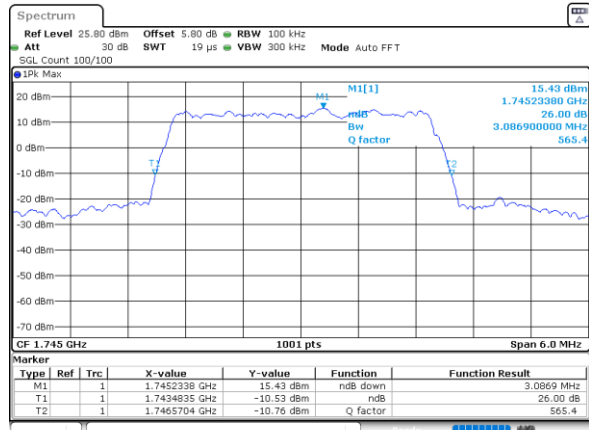
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 11.OCT.2023 01:20:00

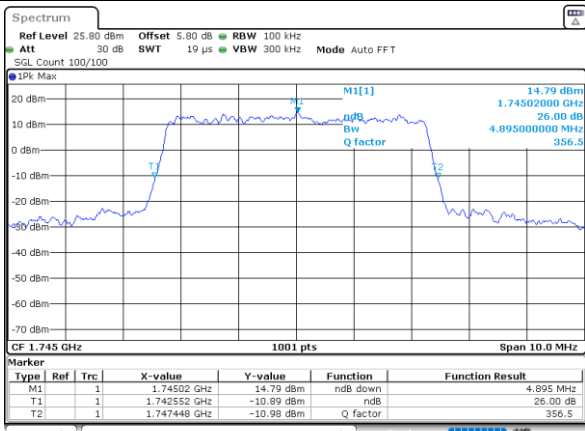
Middle Channel / 3MHz / 16QAM



Date: 11.OCT.2023 01:20:22

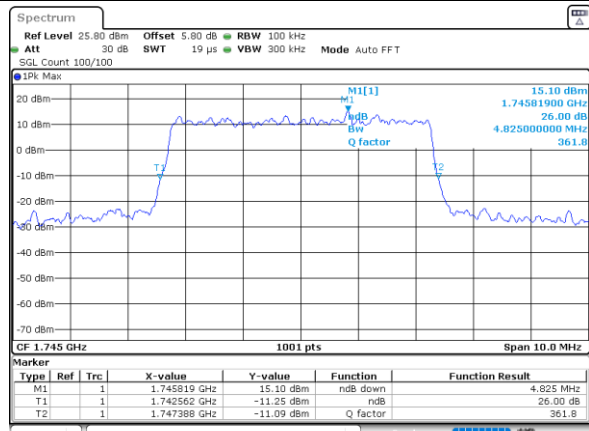
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 11.OCT.2023 01:18:32

Middle Channel / 5MHz / 16QAM

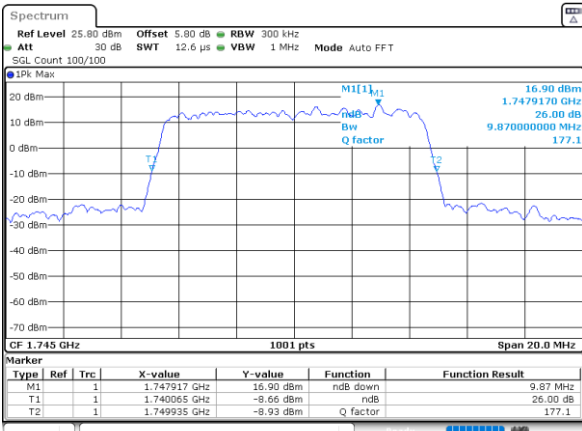


Date: 11.OCT.2023 01:18:54



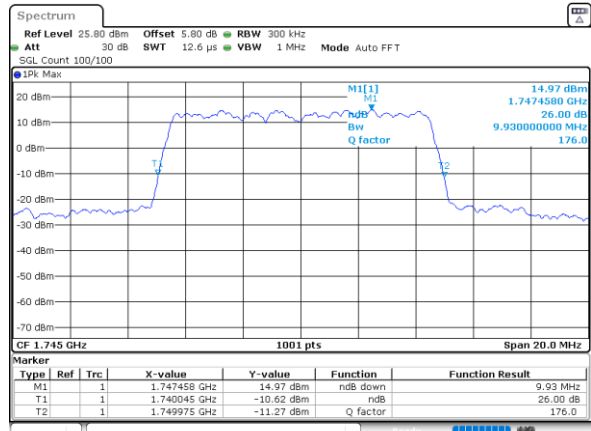
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 11.OCT.2023 01:17:04

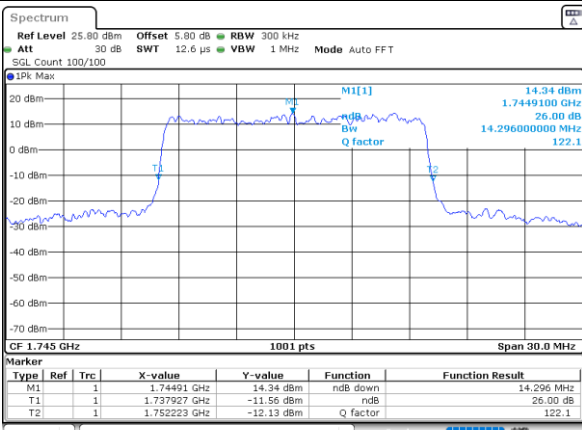
Middle Channel / 10MHz / 16QAM



Date: 11.OCT.2023 01:17:25

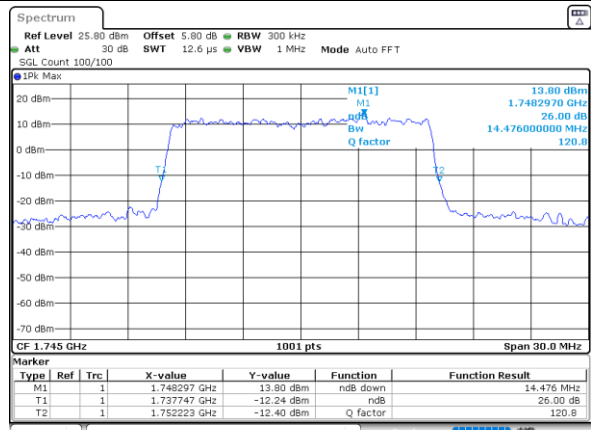
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 11.OCT.2023 01:15:35

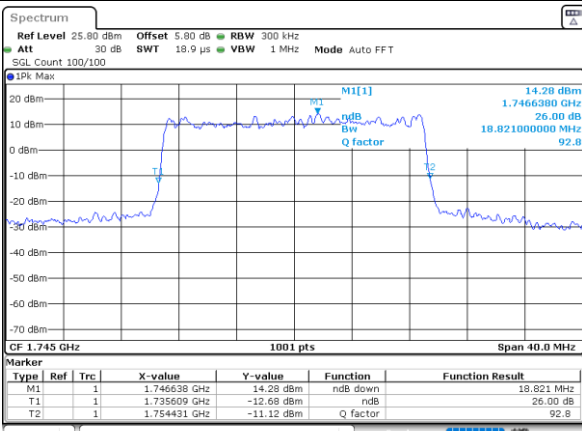
Middle Channel / 15MHz / 16QAM



Date: 11.OCT.2023 01:15:57

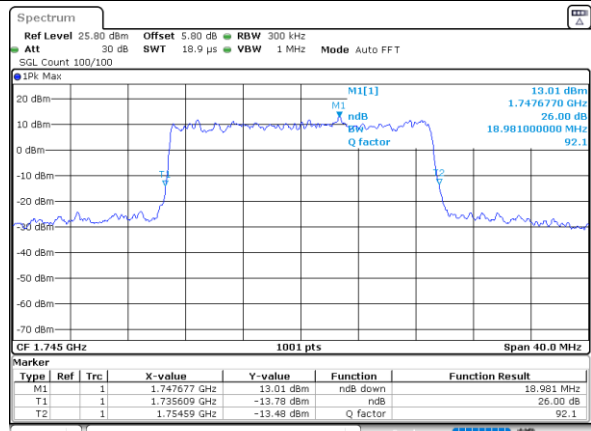
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 11.OCT.2023 01:06:18

Middle Channel / 20MHz / 16QAM



Date: 11.OCT.2023 01:06:40



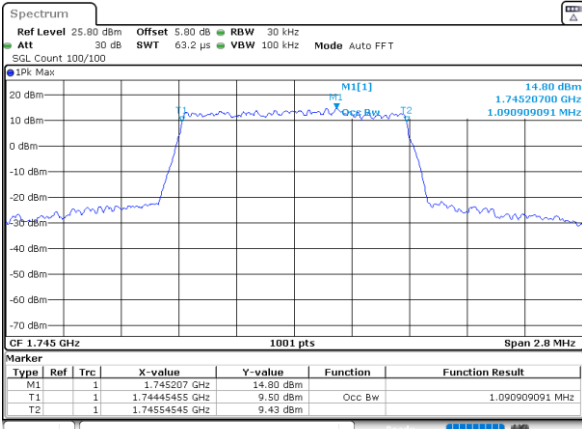
### Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.09	1.10
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	2.73	2.76
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.50	4.50
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.01	9.03
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	13.46	13.49
<b>BW</b>	<b>20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	17.90	17.98



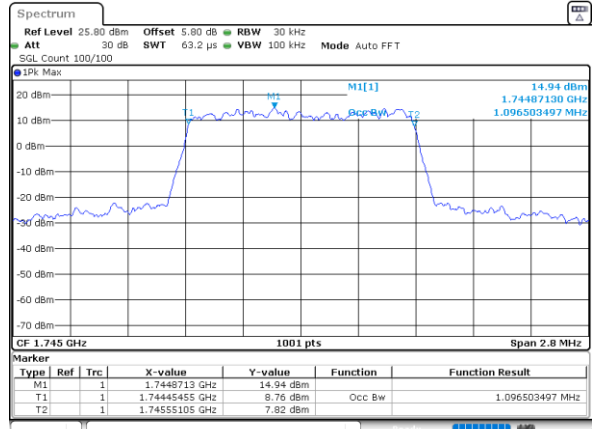
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 11.OCT.2023 01:21:18

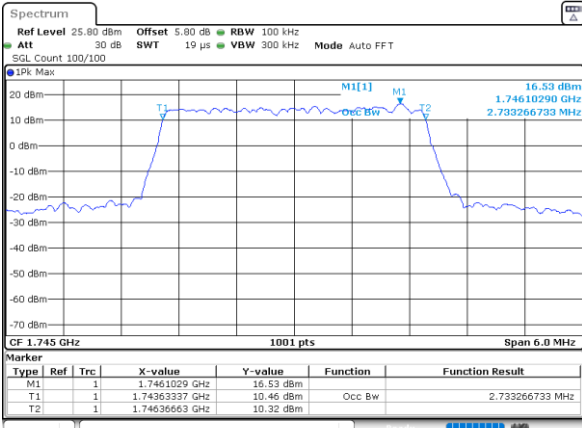
Middle Channel / 1.4MHz / 16QAM



Date: 11.OCT.2023 01:22:123

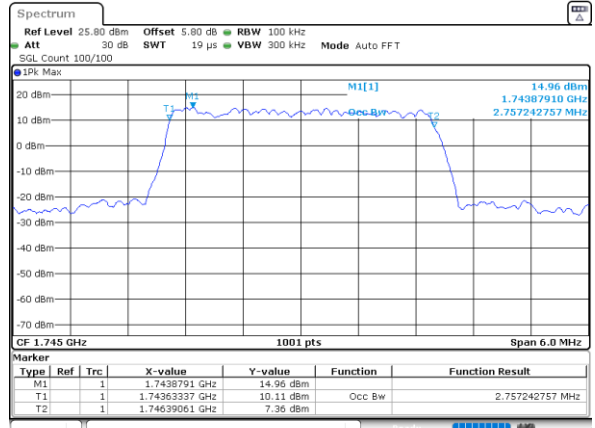
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 11.OCT.2023 01:19:38

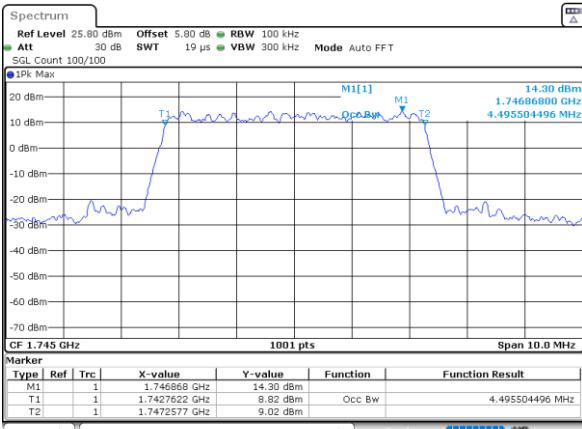
Middle Channel / 3MHz / 16QAM



Date: 11.OCT.2023 01:20:144

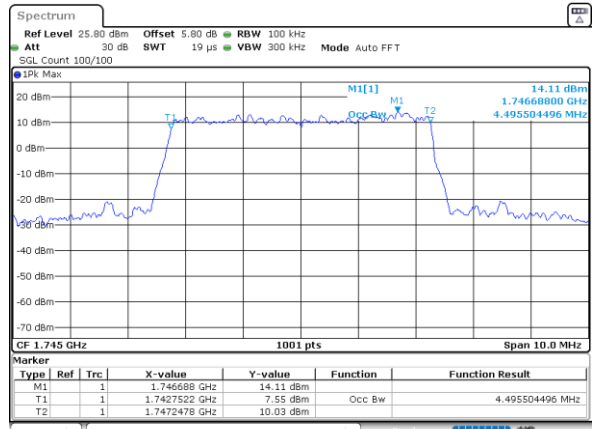
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 11.OCT.2023 01:18:10

Middle Channel / 5MHz / 16QAM

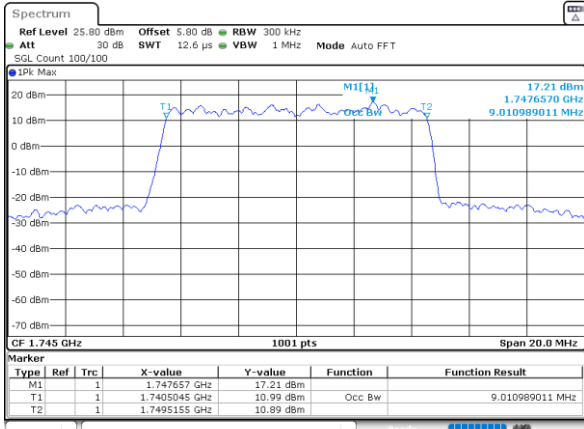


Date: 11.OCT.2023 01:19:15



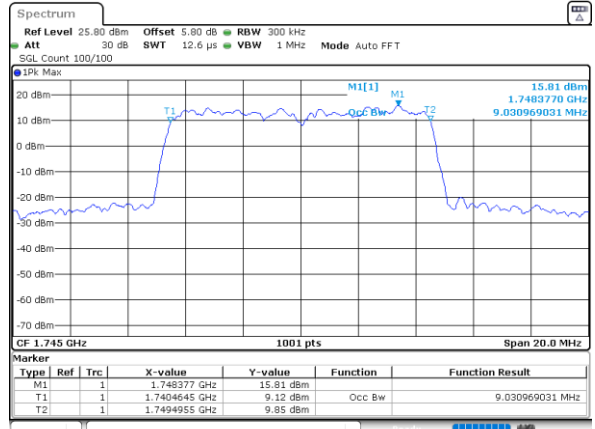
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 11.OCT.2023 01:16:42

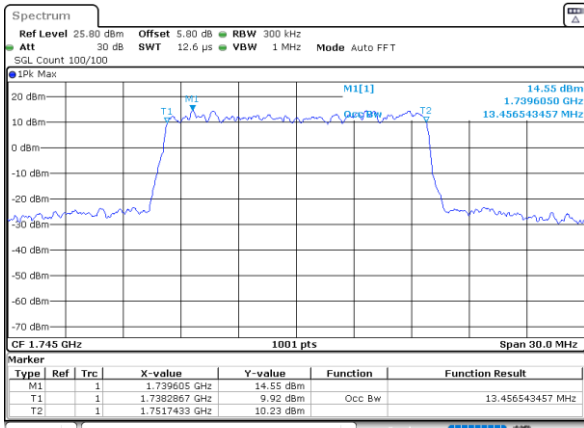
Middle Channel / 10MHz / 16QAM



Date: 11.OCT.2023 01:17:47

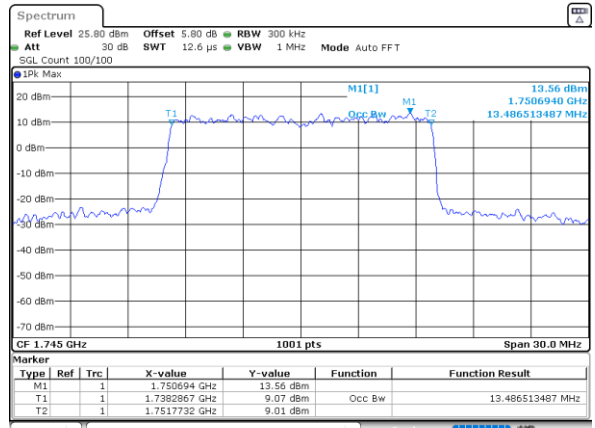
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 11.OCT.2023 01:15:13

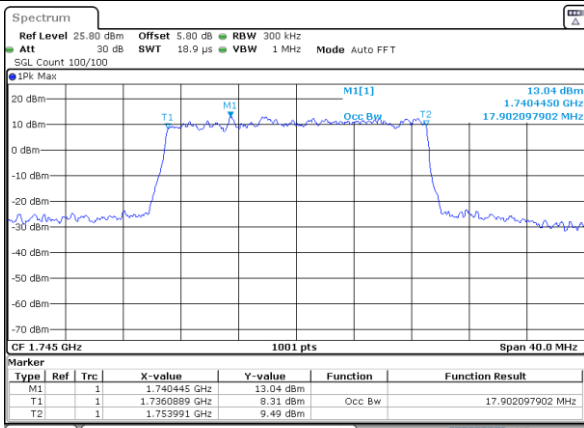
Middle Channel / 15MHz / 16QAM



Date: 11.OCT.2023 01:16:19

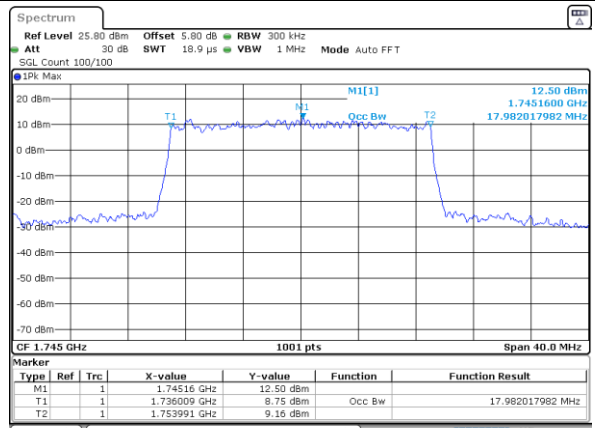
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 11.OCT.2023 01:05:34

Middle Channel / 20MHz / 16QAM

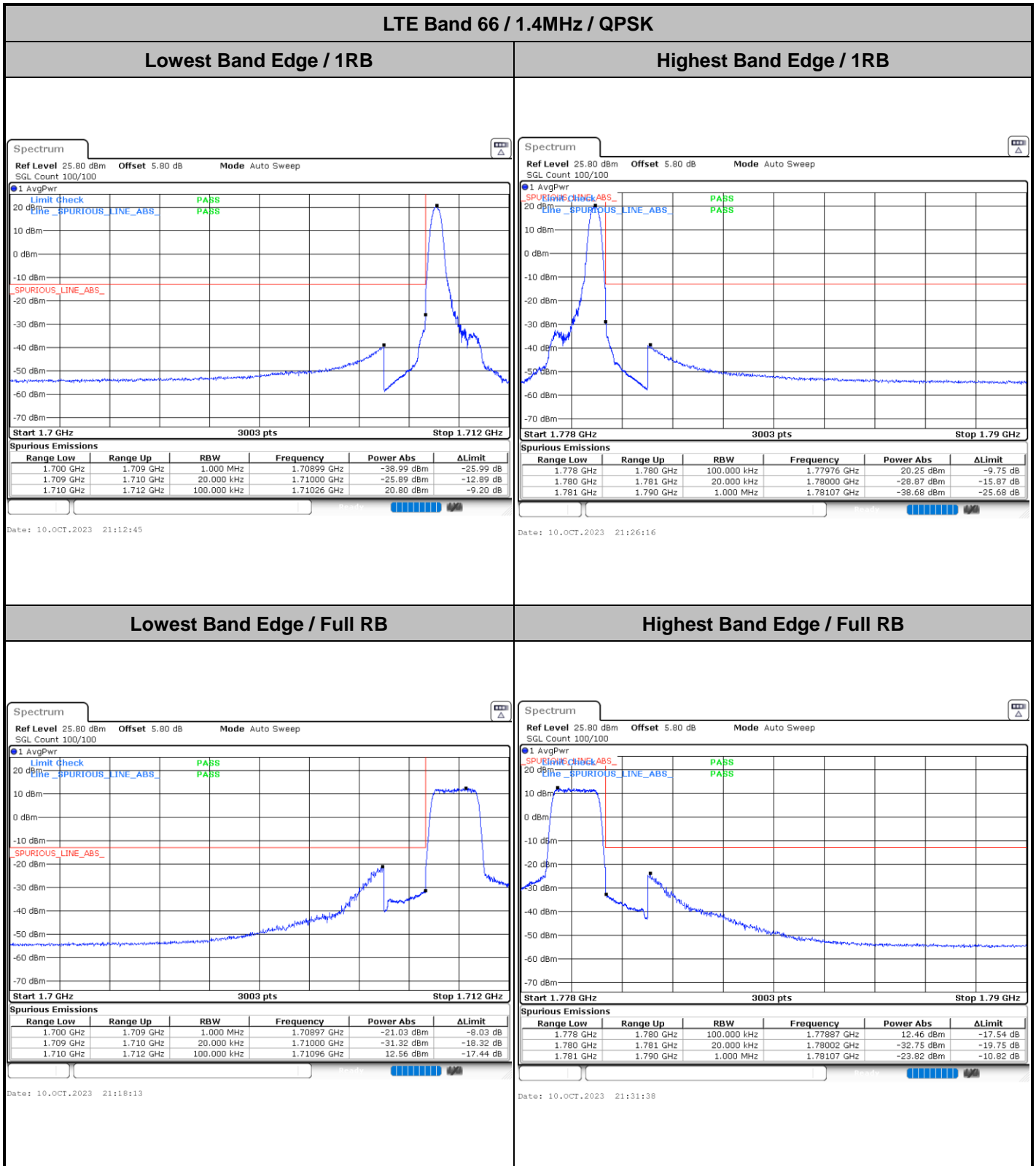


Date: 11.OCT.2023 01:05:56





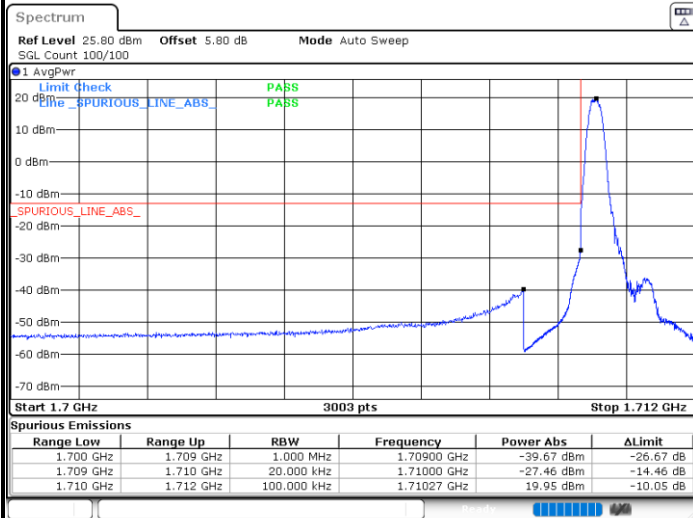
# Conducted Band Edge





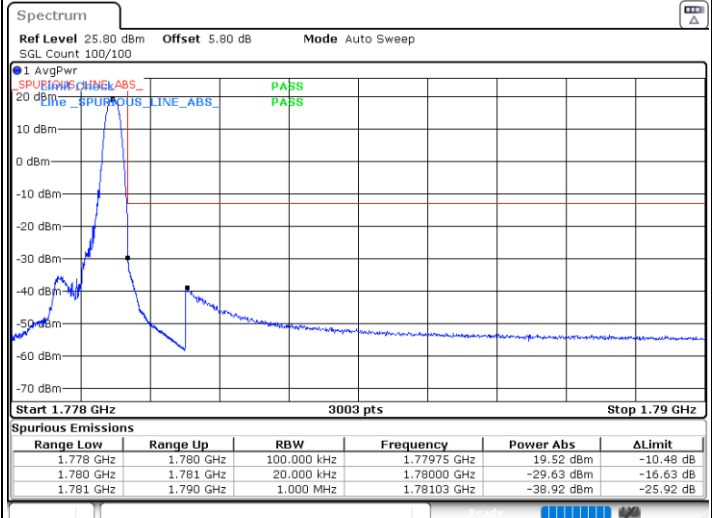
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



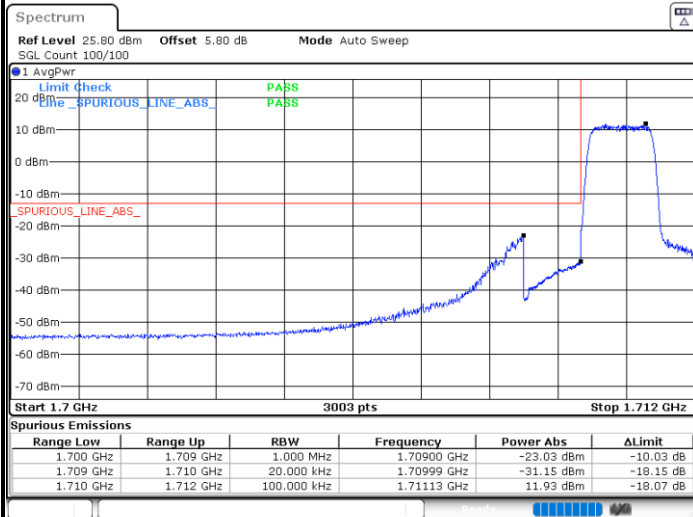
Date: 10.OCT.2023 21:14:08

Highest Band Edge / 1 RB



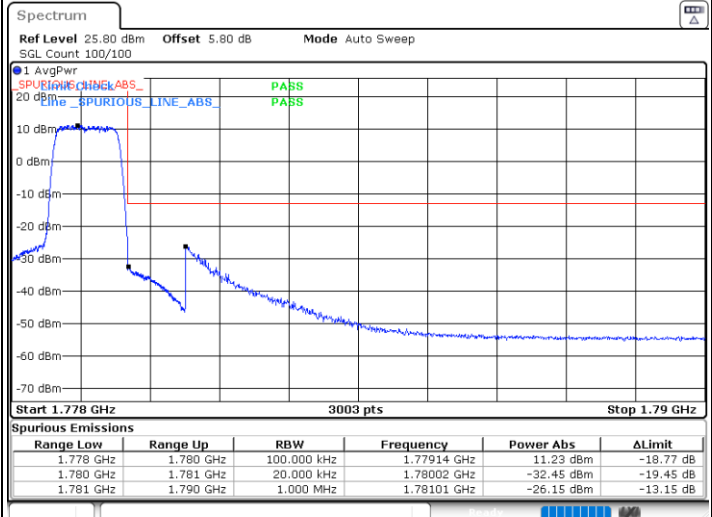
Date: 10.OCT.2023 21:27:37

Lowest Band Edge / Full RB



Date: 10.OCT.2023 21:19:33

Highest Band Edge / Full RB

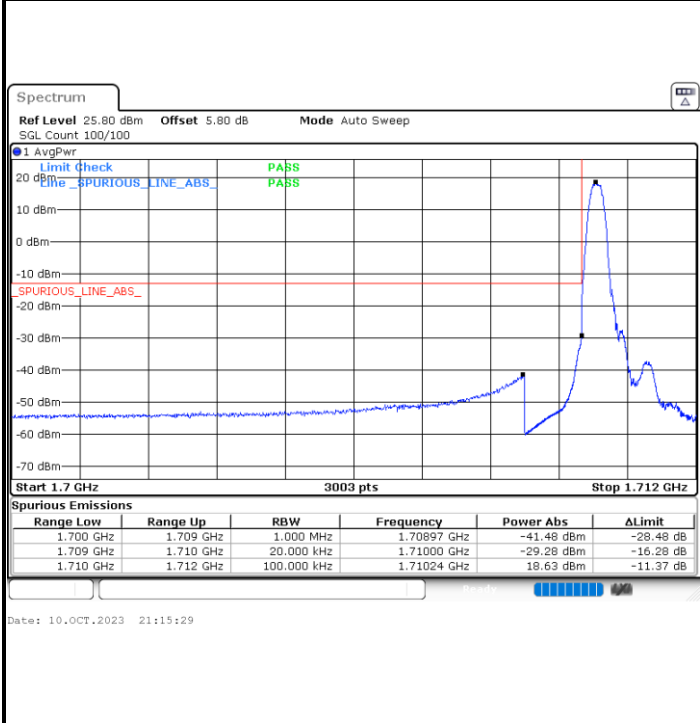


Date: 10.OCT.2023 21:32:58

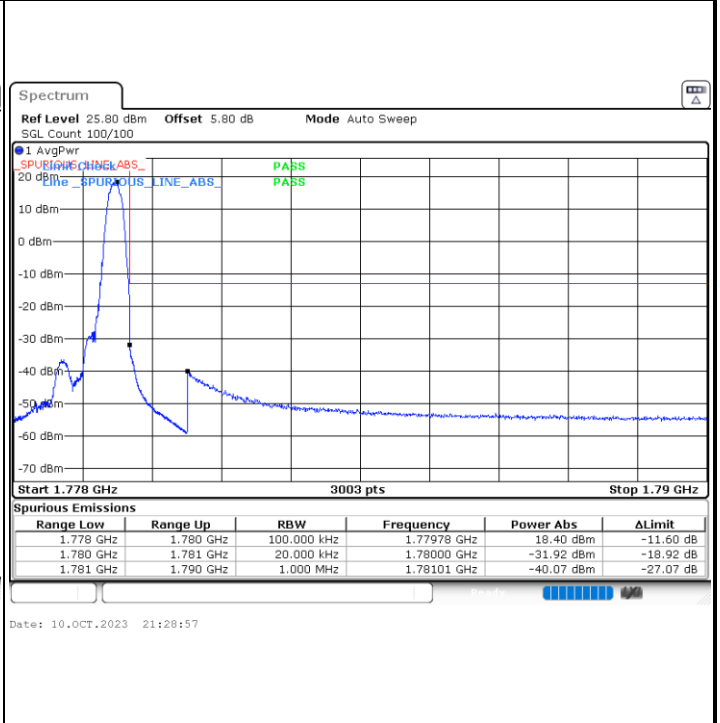


**LTE Band 66 / 1.4MHz / 64QAM**

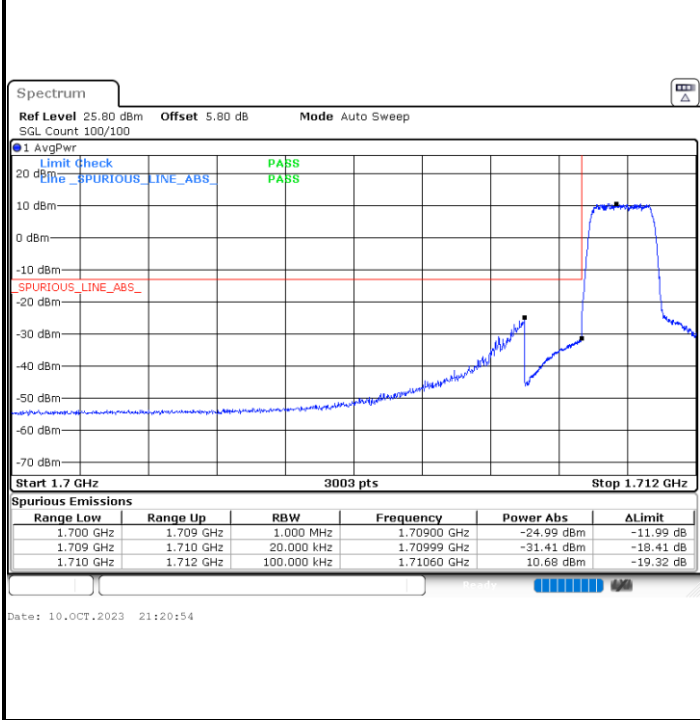
**Lowest Band Edge / 1 RB**



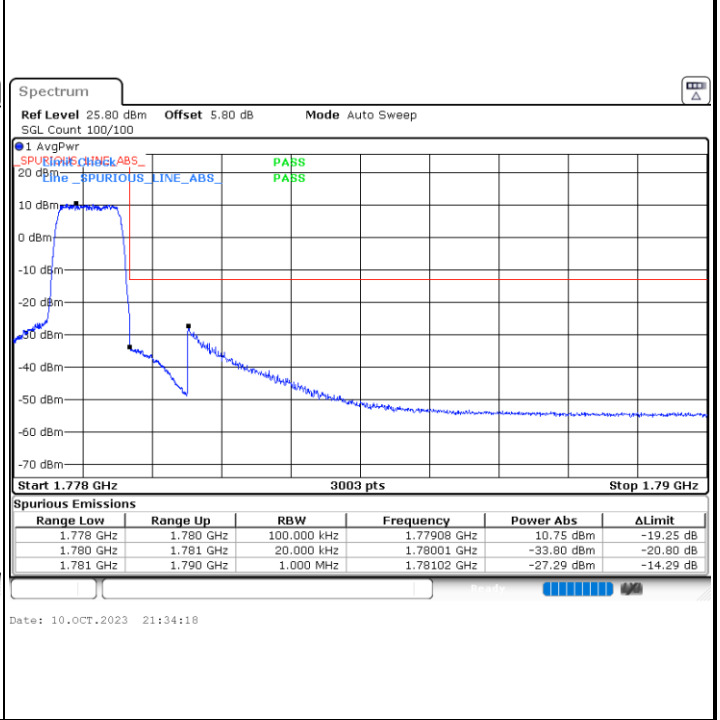
**Highest Band Edge / 1 RB**



**Lowest Band Edge / Full RB**



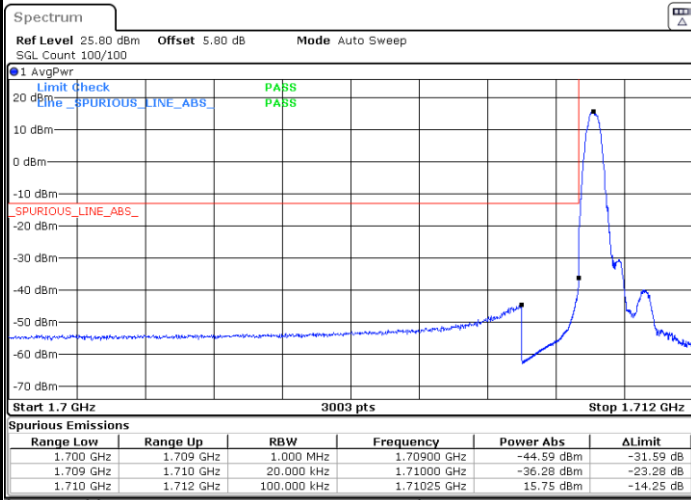
**Highest Band Edge / Full RB**





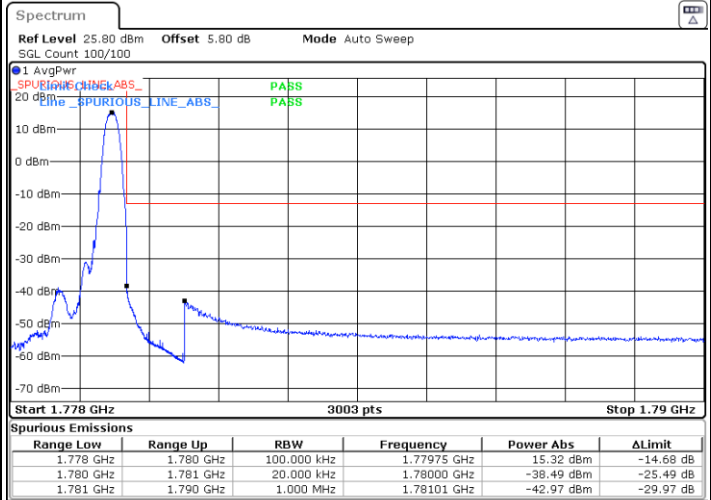
LTE Band 66 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



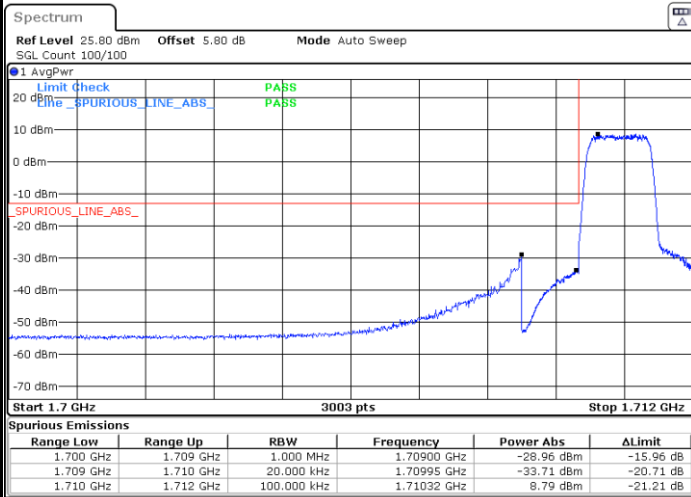
Date: 10.OCT.2023 21:16:49

Highest Band Edge / 1 RB



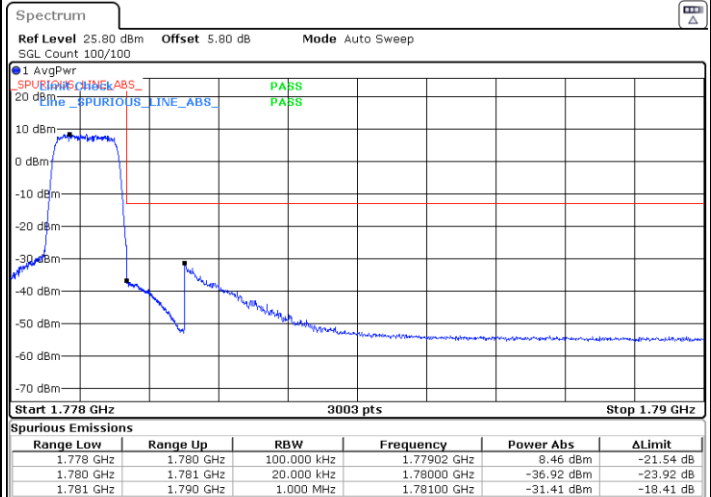
Date: 10.OCT.2023 21:30:17

Lowest Band Edge / Full RB



Date: 10.OCT.2023 21:22:14

Highest Band Edge / Full RB

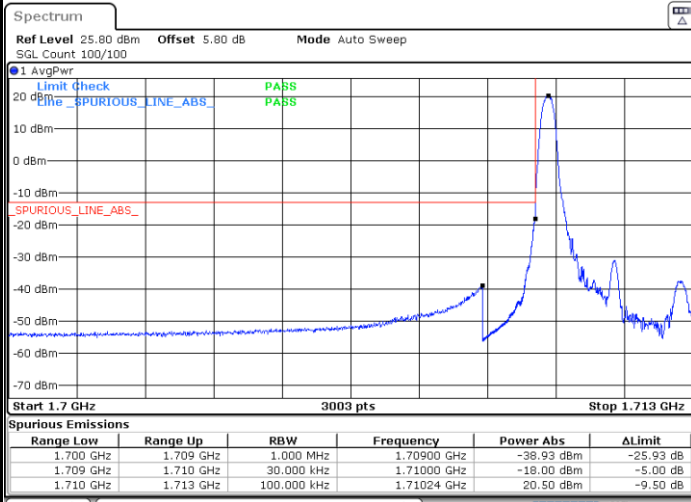


Date: 10.OCT.2023 21:35:39



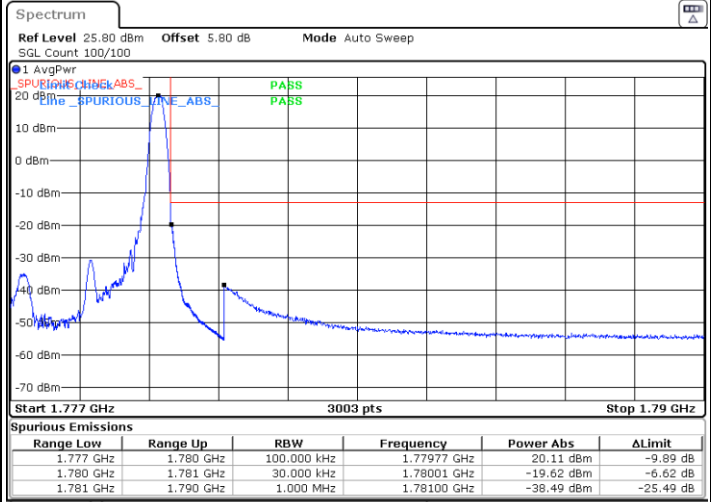
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



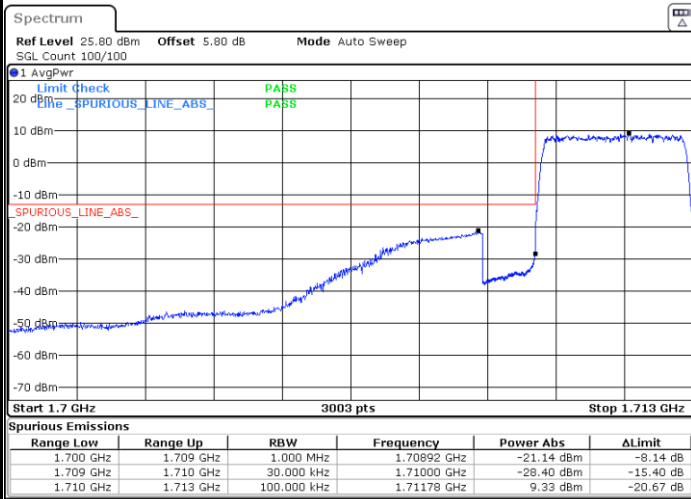
Date: 10.OCT.2023 21:38:51

Highest Band Edge / 1 RB



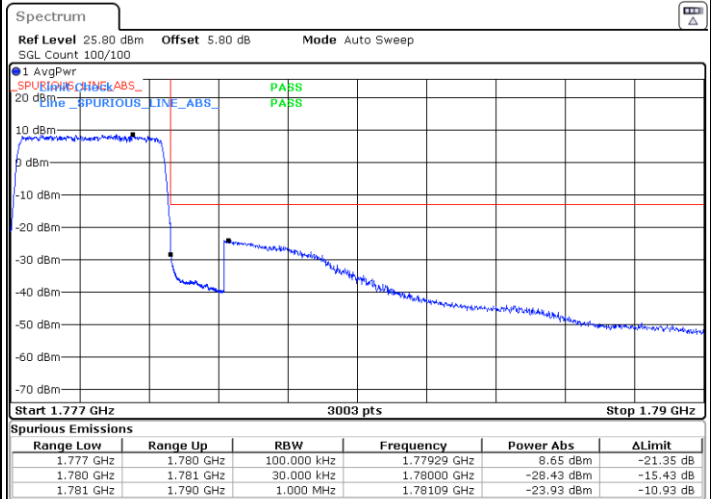
Date: 10.OCT.2023 21:52:16

Lowest Band Edge / Full RB



Date: 10.OCT.2023 21:44:13

Highest Band Edge / Full RB

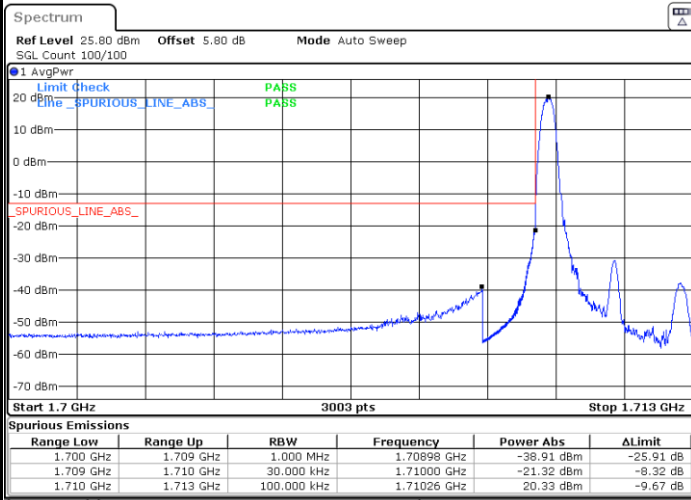


Date: 10.OCT.2023 21:57:42



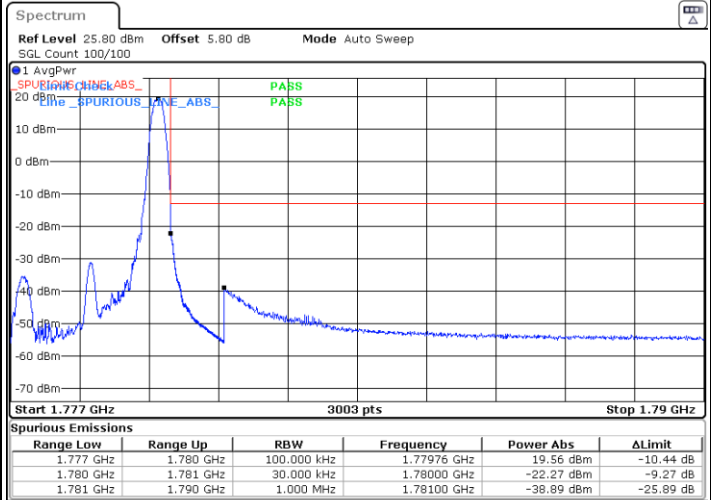
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



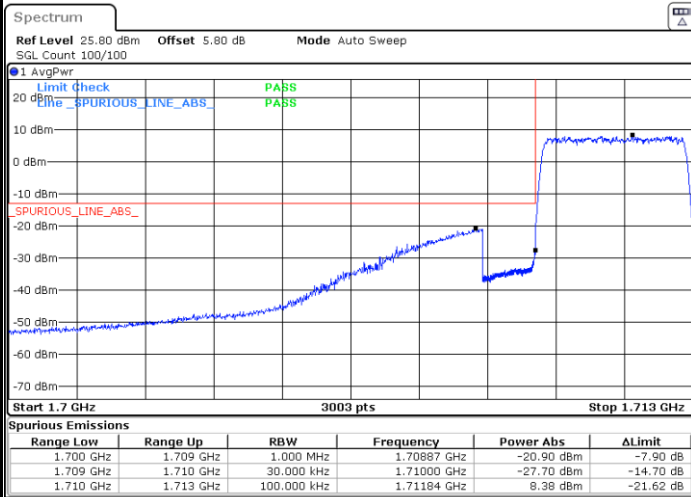
Date: 10.OCT.2023 21:40:12

Highest Band Edge / 1 RB



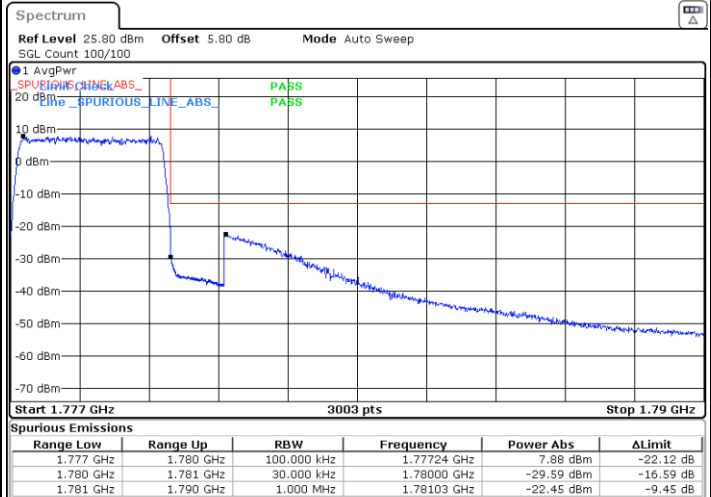
Date: 10.OCT.2023 21:53:37

Lowest Band Edge / Full RB



Date: 10.OCT.2023 21:45:33

Highest Band Edge / Full RB



Date: 10.OCT.2023 21:59:02