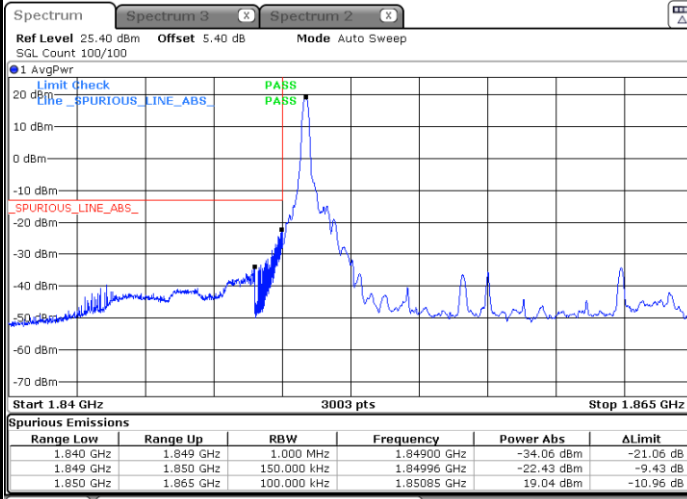




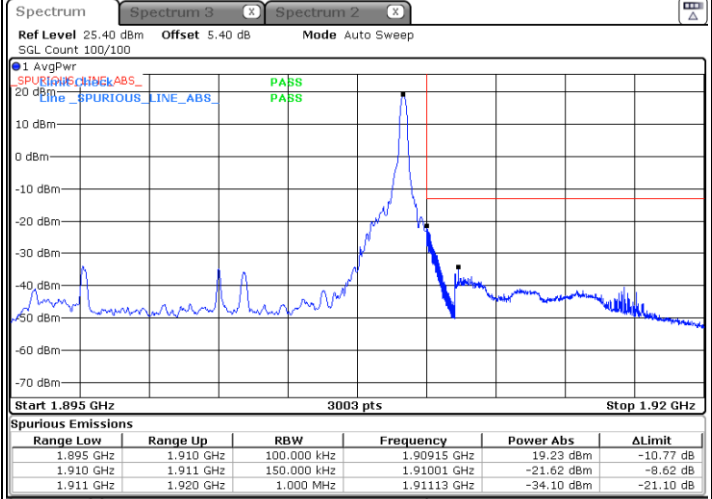
LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



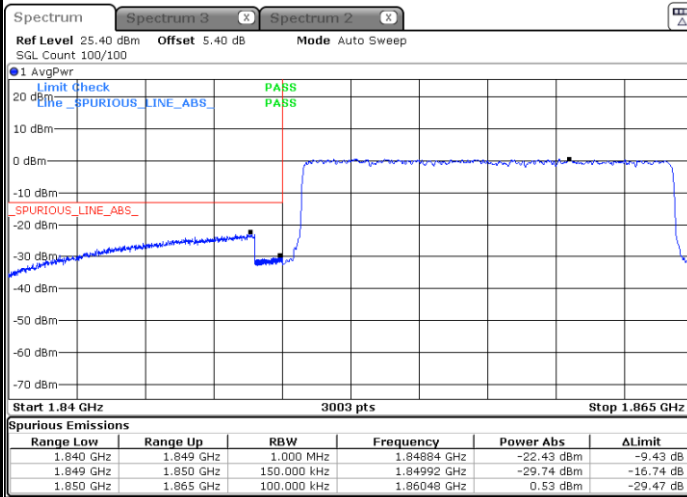
Date: 30.MAY.2024 00:27:27

Highest Band Edge / 1 RB



Date: 30.MAY.2024 00:40:04

Lowest Band Edge / Full RB



Date: 30.MAY.2024 00:31:47

Highest Band Edge / Full RB

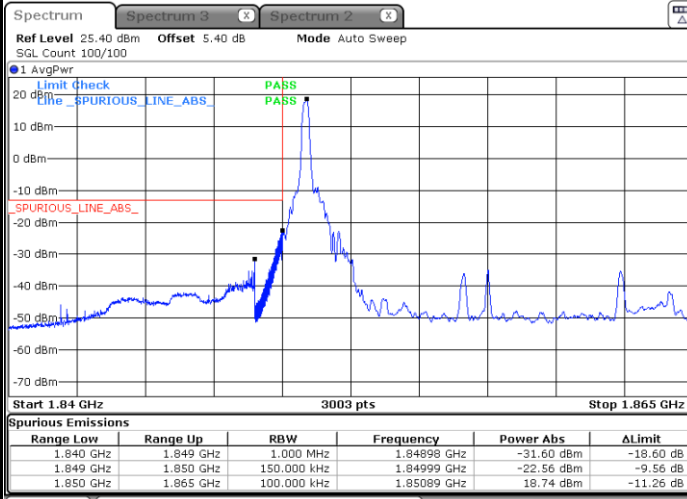


Date: 30.MAY.2024 00:44:23



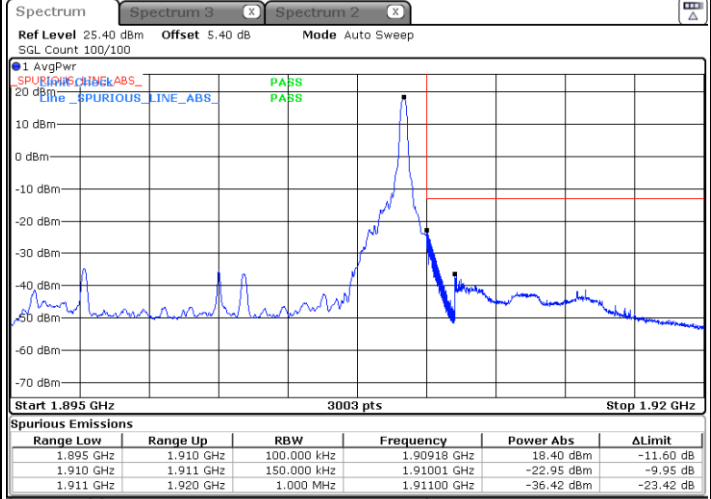
LTE Band 2 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



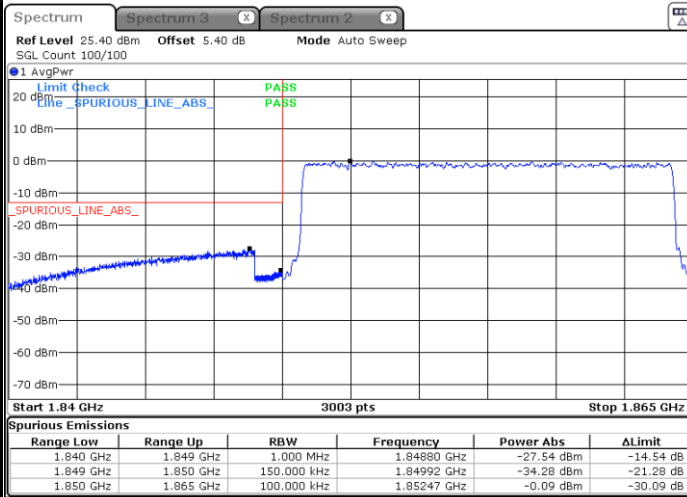
Date: 30.MAY.2024 00:28:31

Highest Band Edge / 1 RB



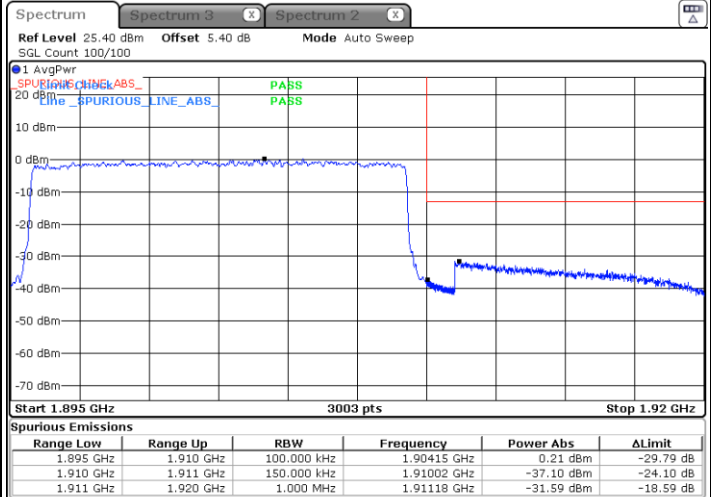
Date: 30.MAY.2024 00:41:09

Lowest Band Edge / Full RB



Date: 30.MAY.2024 00:32:52

Highest Band Edge / Full RB

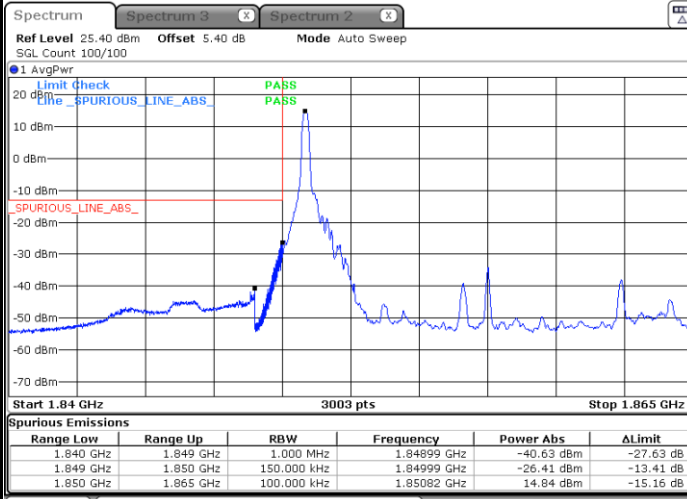


Date: 30.MAY.2024 00:45:29



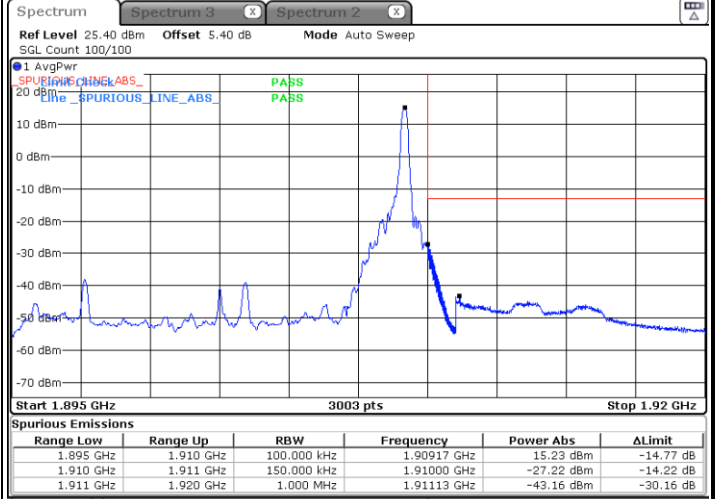
LTE Band 2 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



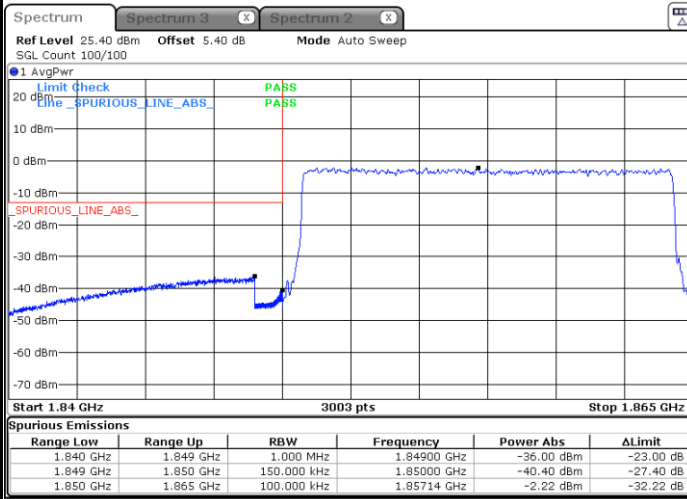
Date: 30.MAY.2024 00:29:36

Highest Band Edge / 1 RB



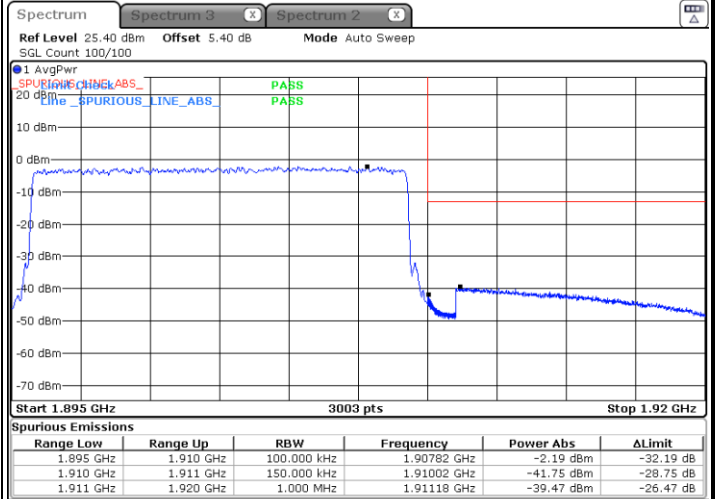
Date: 30.MAY.2024 00:42:14

Lowest Band Edge / Full RB



Date: 30.MAY.2024 00:33:57

Highest Band Edge / Full RB

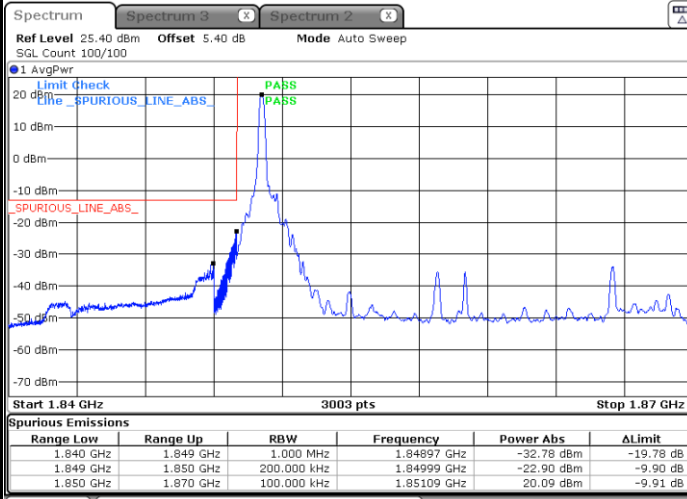


Date: 30.MAY.2024 00:46:33



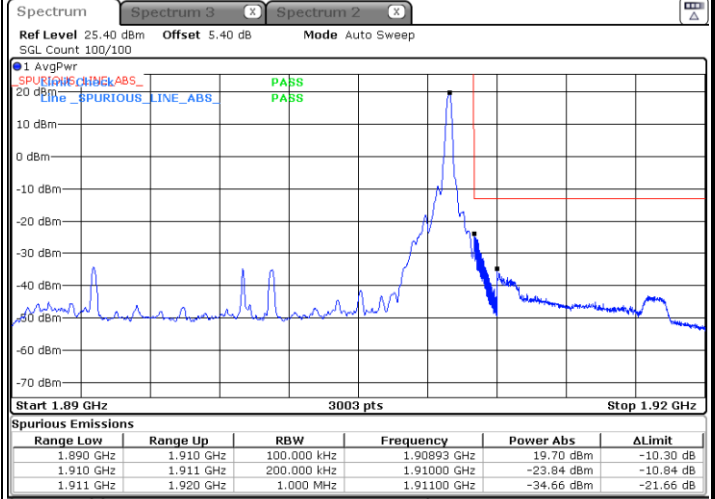
LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB



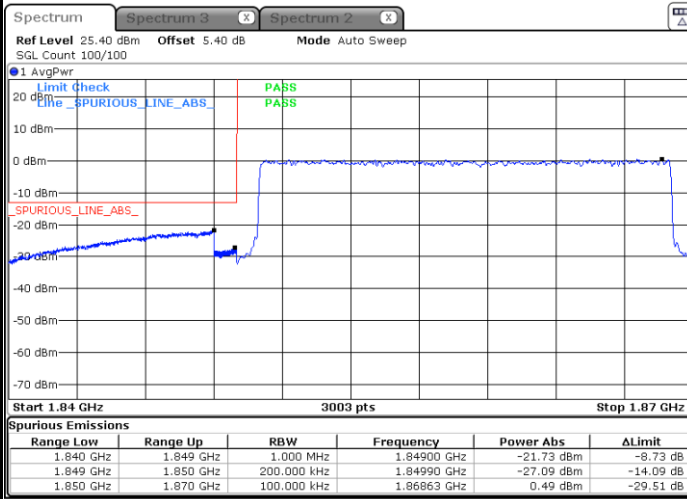
Date: 30.MAY.2024 00:50:22

Highest Band Edge / 1 RB



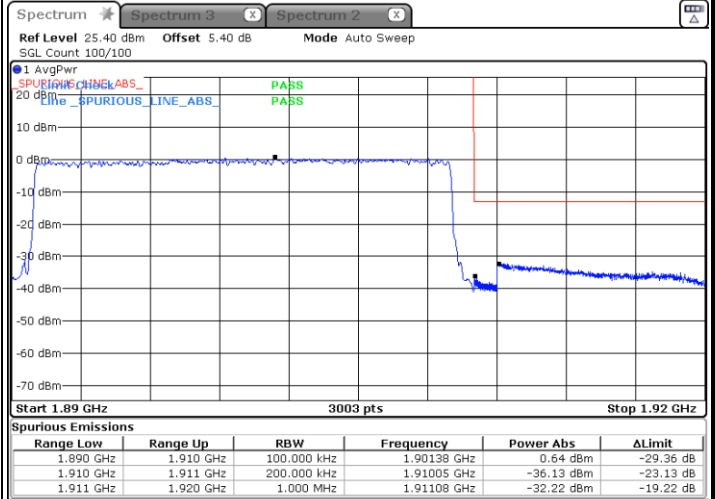
Date: 30.MAY.2024 01:03:29

Lowest Band Edge / Full RB



Date: 30.MAY.2024 00:54:48

Highest Band Edge / Full RB

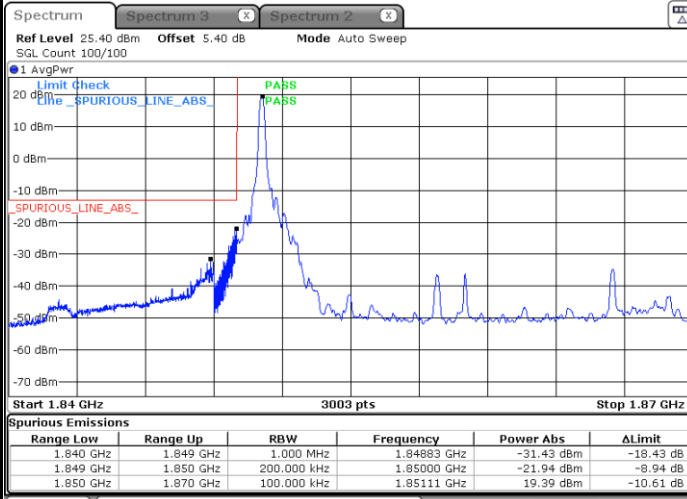


Date: 30.MAY.2024 01:07:57



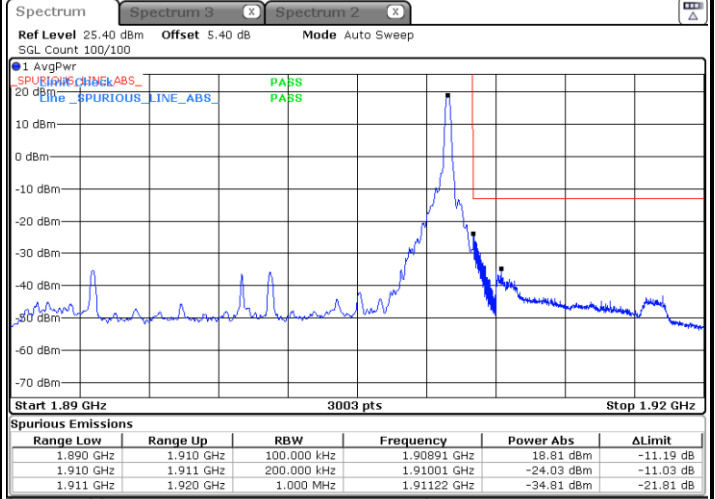
LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



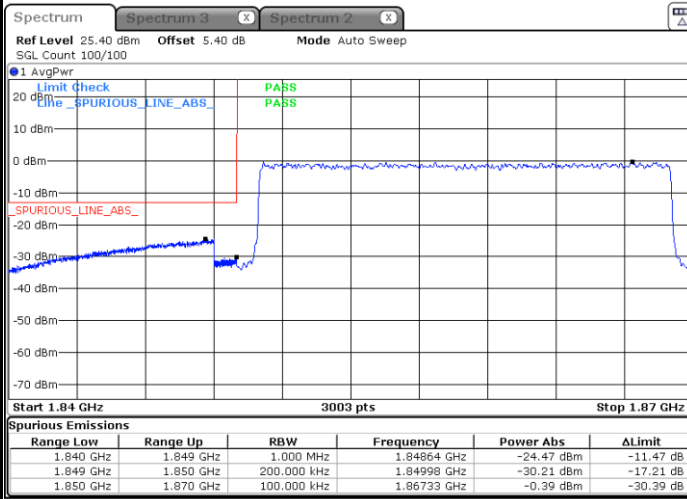
Date: 30.MAY.2024 00:51:34

Highest Band Edge / 1 RB



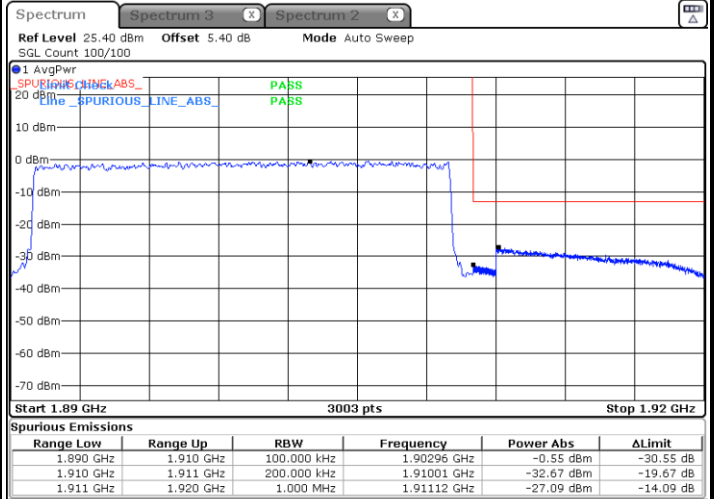
Date: 30.MAY.2024 01:04:42

Lowest Band Edge / Full RB



Date: 30.MAY.2024 00:55:54

Highest Band Edge / Full RB

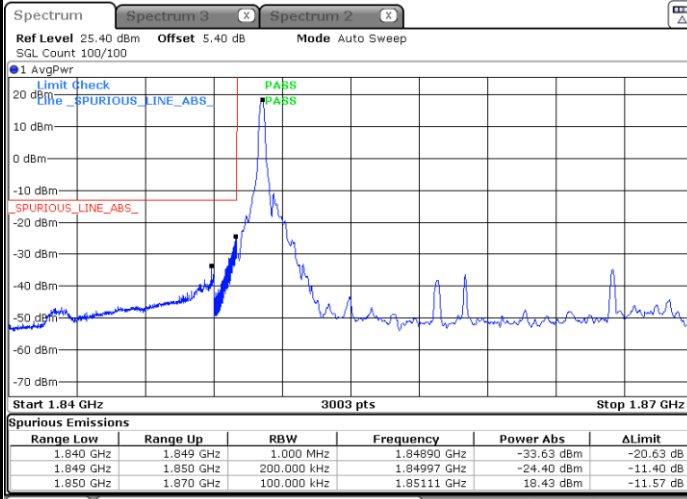


Date: 30.MAY.2024 01:09:02



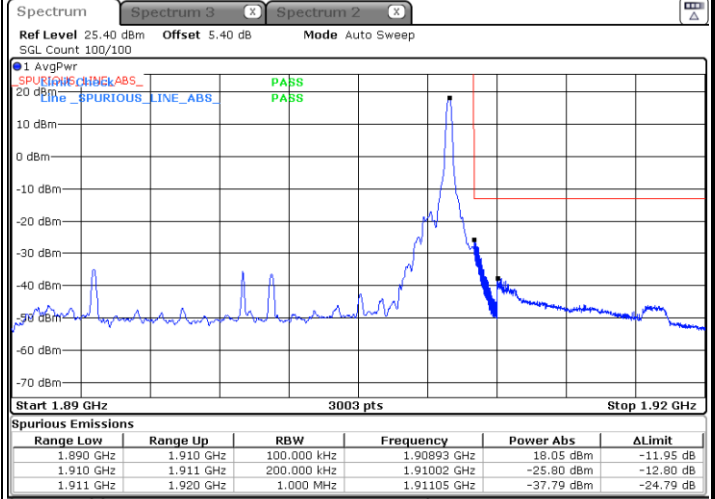
LTE Band 2 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



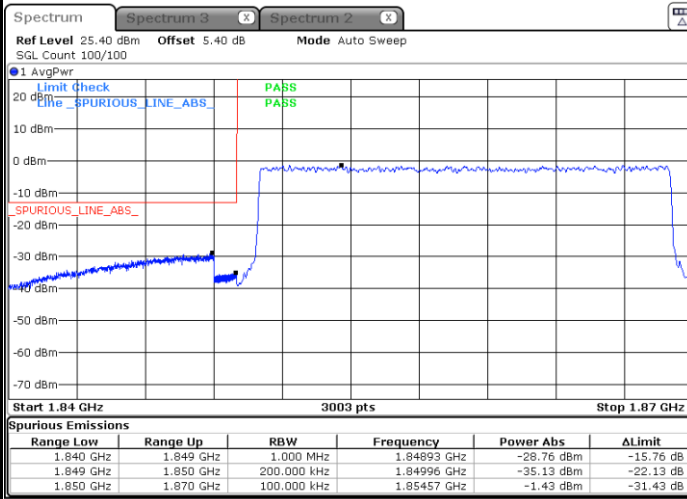
Date: 30.MAY.2024 00:52:39

Highest Band Edge / 1 RB



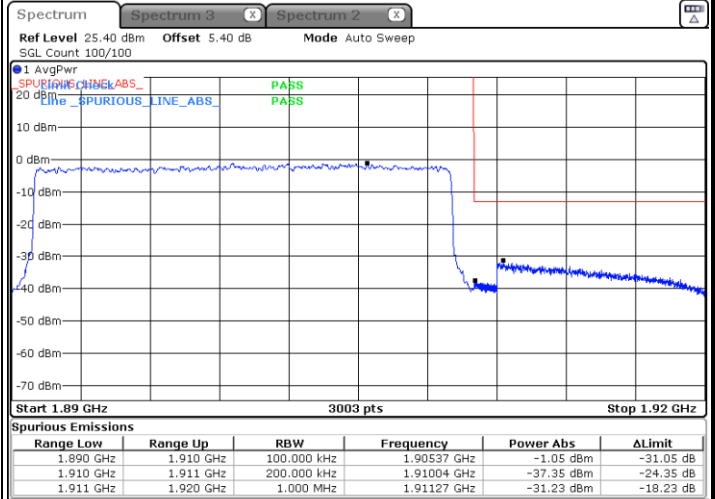
Date: 30.MAY.2024 01:05:47

Lowest Band Edge / Full RB



Date: 30.MAY.2024 00:56:59

Highest Band Edge / Full RB

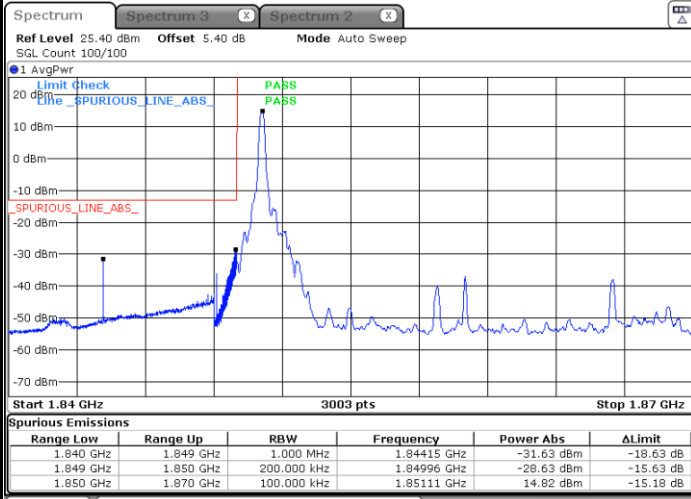


Date: 30.MAY.2024 01:10:07



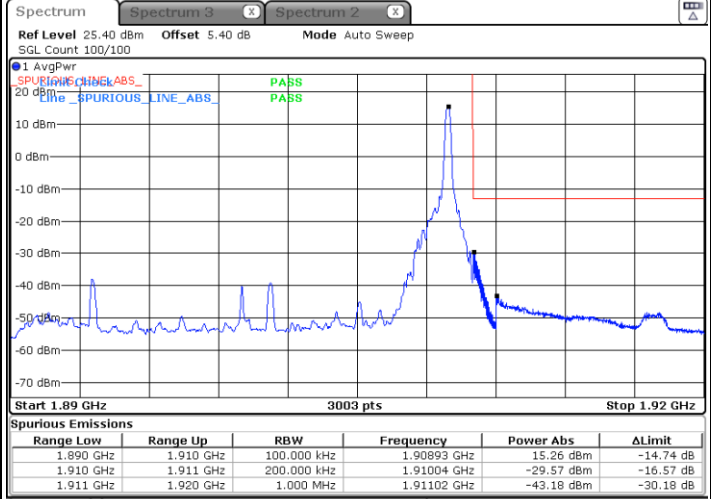
LTE Band 2 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



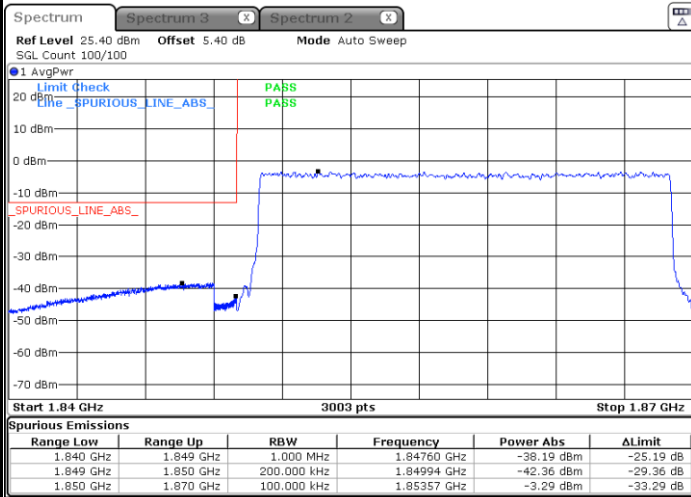
Date: 30.MAY.2024 00:53:44

Highest Band Edge / 1 RB



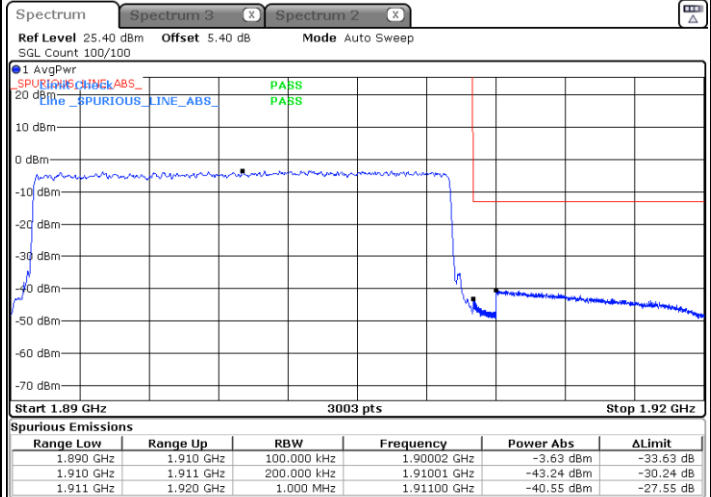
Date: 30.MAY.2024 01:06:52

Lowest Band Edge / Full RB



Date: 30.MAY.2024 00:58:03

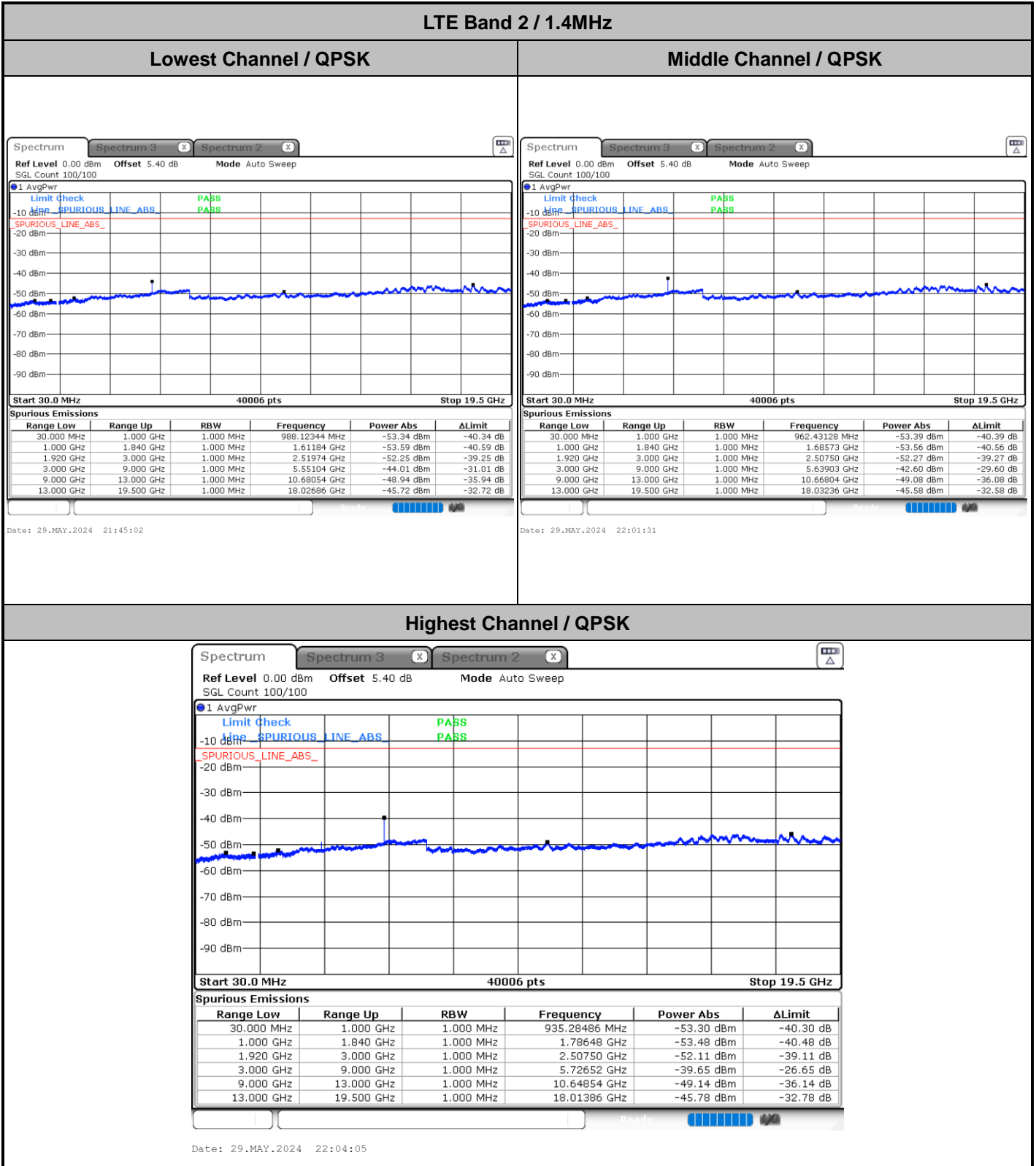
Highest Band Edge / Full RB



Date: 30.MAY.2024 01:11:12



# Conducted Spurious Emission



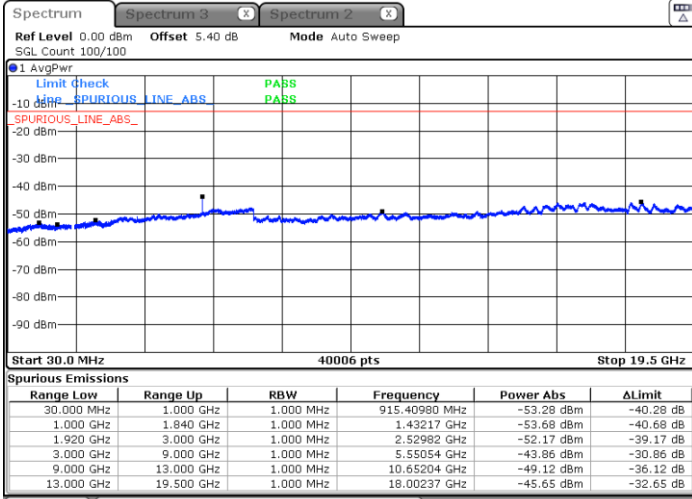




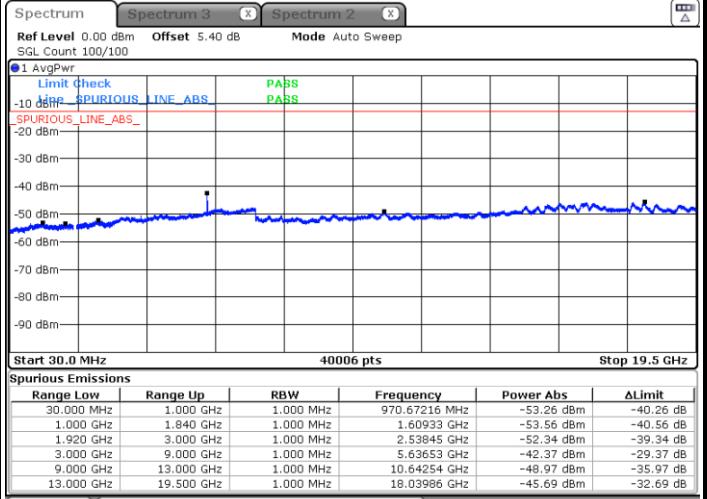
LTE Band 2 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

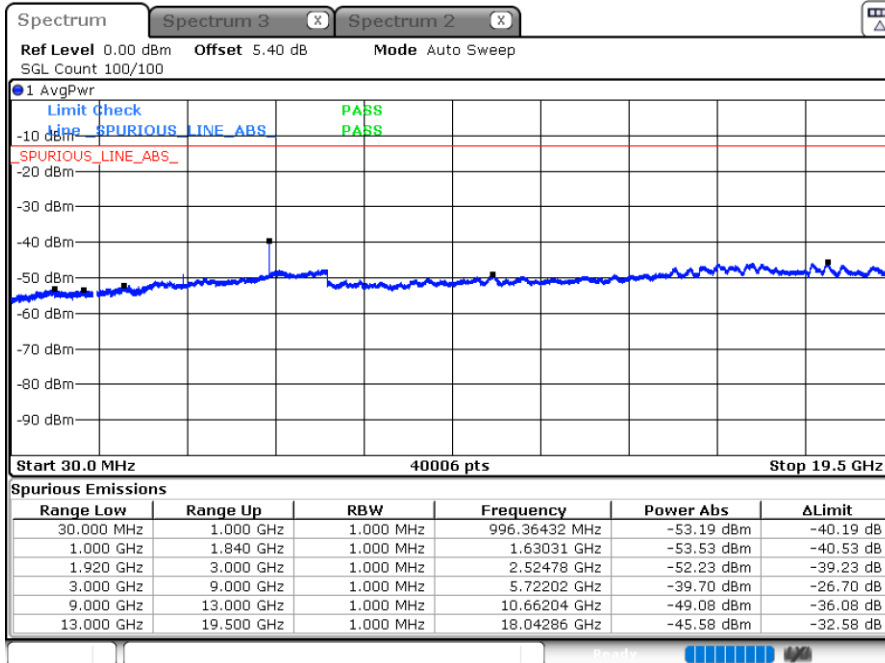


Date: 29.MAY.2024 22:25:30



Date: 29.MAY.2024 22:38:50

Highest Channel / QPSK



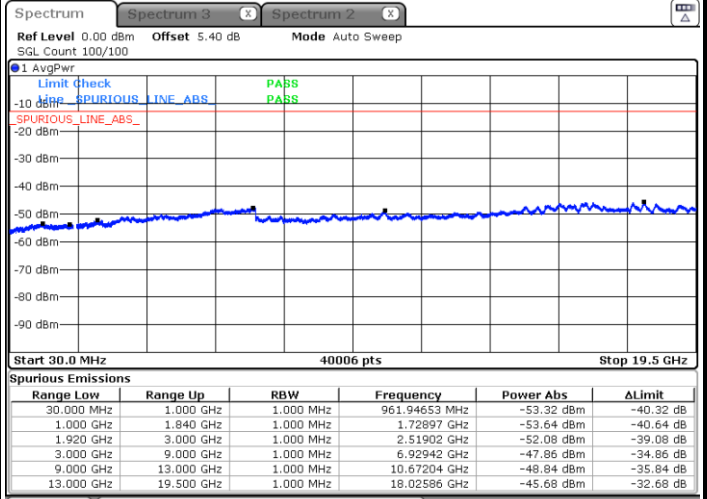
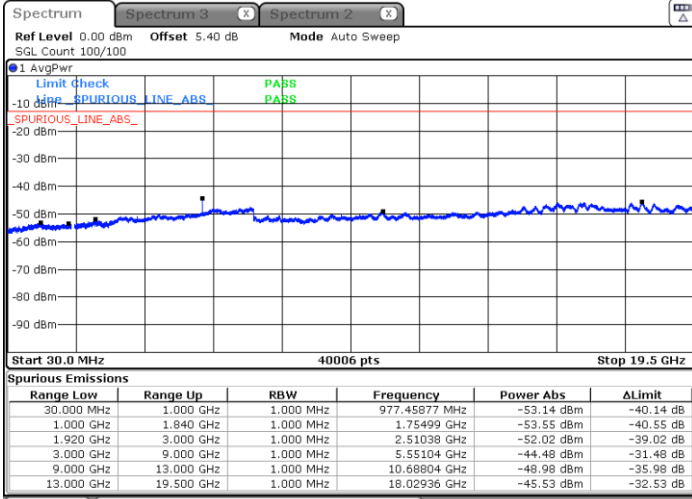
Date: 29.MAY.2024 22:41:24



LTE Band 2 / 5MHz

Lowest Channel / QPSK

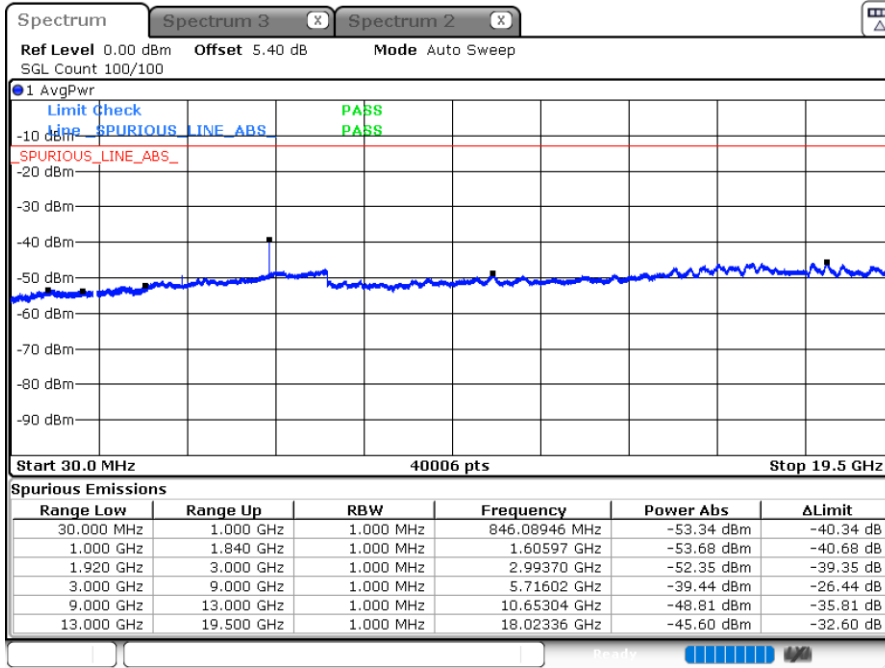
Middle Channel / QPSK



Date: 29.MAY.2024 22:54:40

Date: 29.MAY.2024 23:05:10

Highest Channel / QPSK



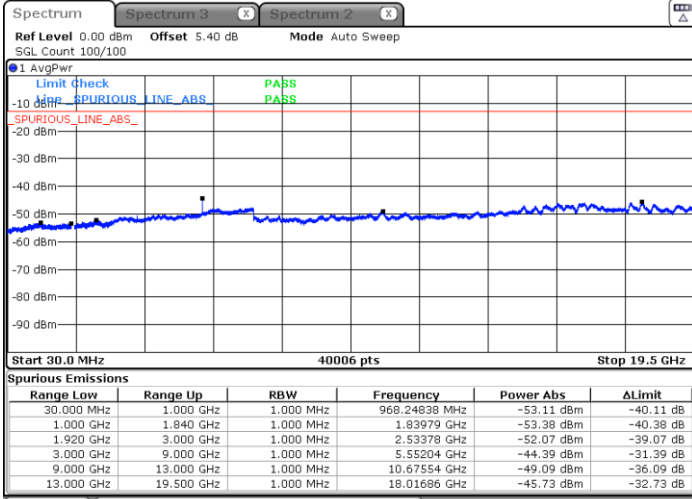
Date: 29.MAY.2024 23:06:32



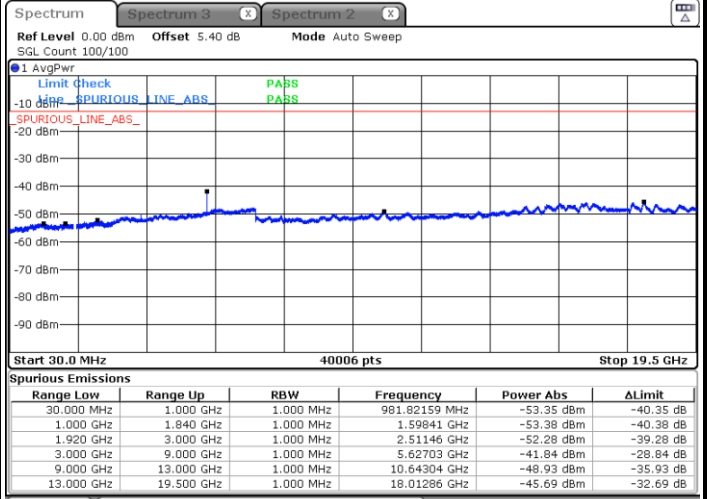
LTE Band 2 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

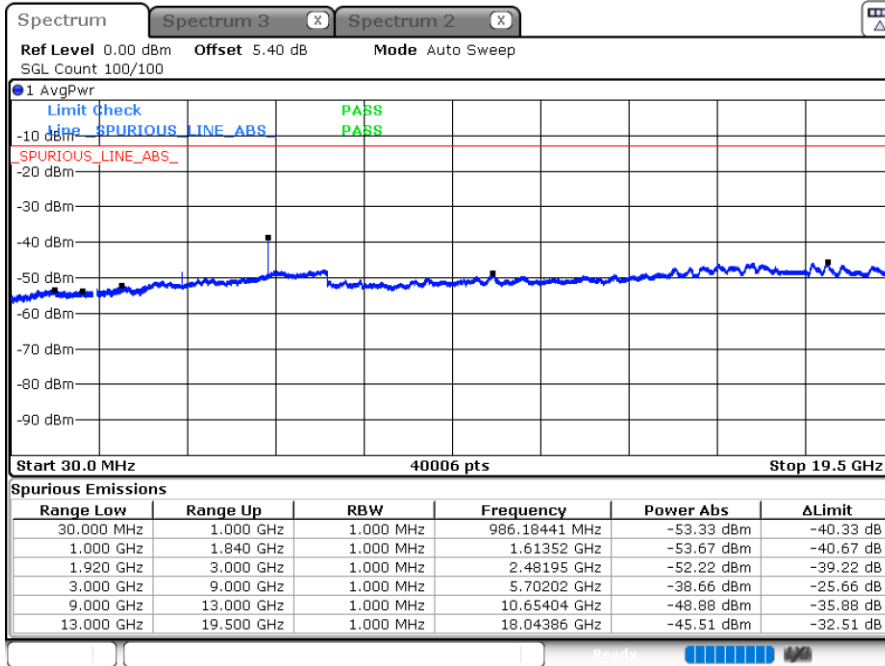


Date: 29.MAY.2024 23:22:48



Date: 29.MAY.2024 23:34:07

Highest Channel / QPSK



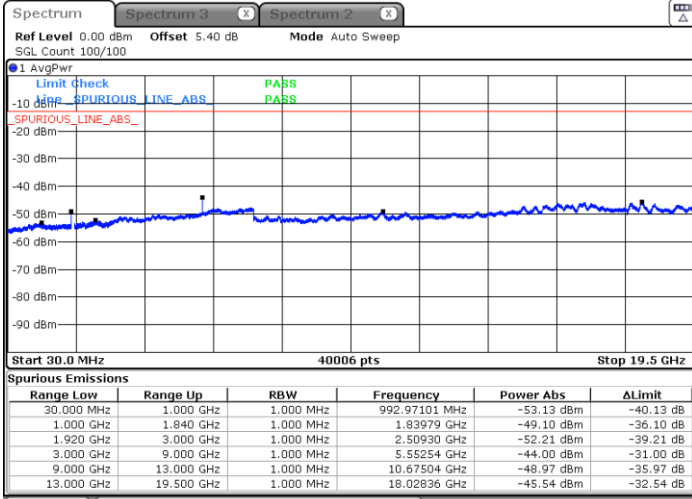
Date: 29.MAY.2024 23:36:40



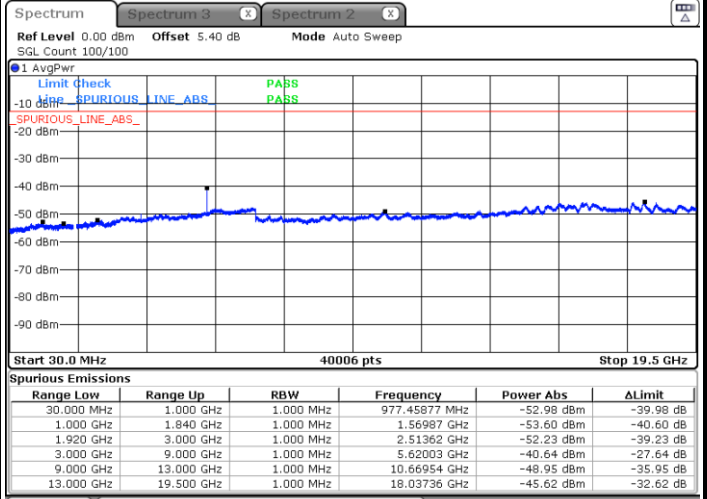
LTE Band 2 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

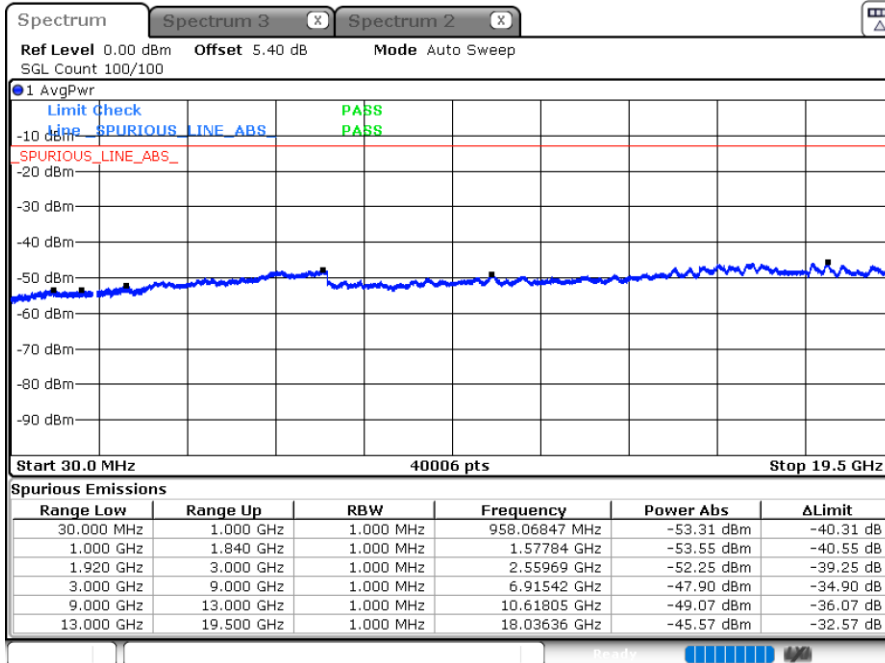


Date: 30.MAY.2024 00:25:06



Date: 30.MAY.2024 00:36:30

Highest Channel / QPSK



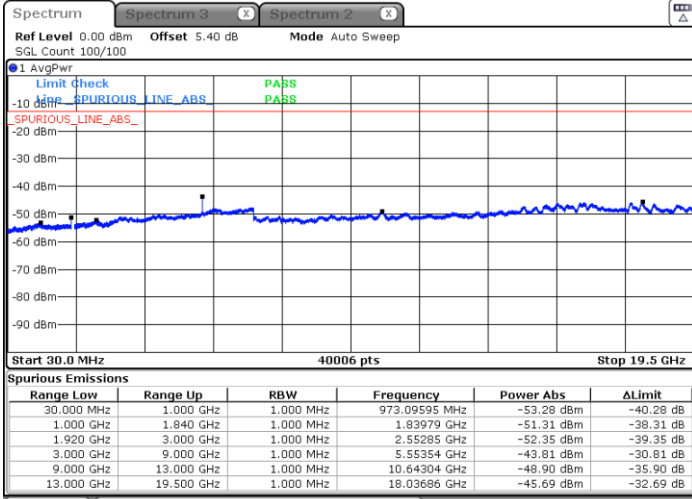
Date: 30.MAY.2024 00:37:49



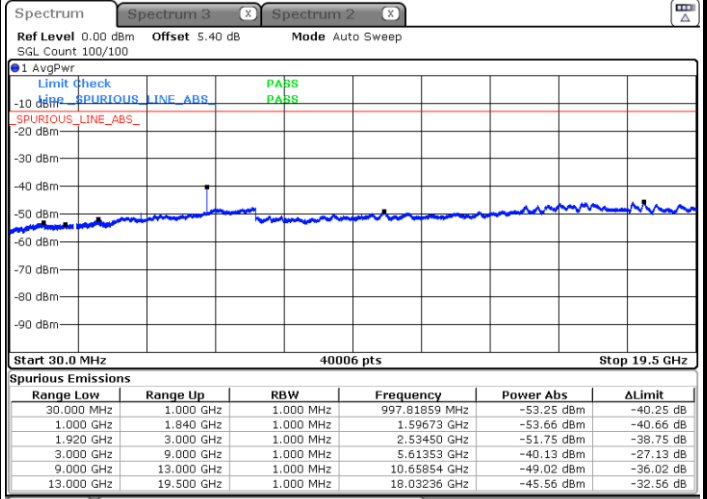
LTE Band 2 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

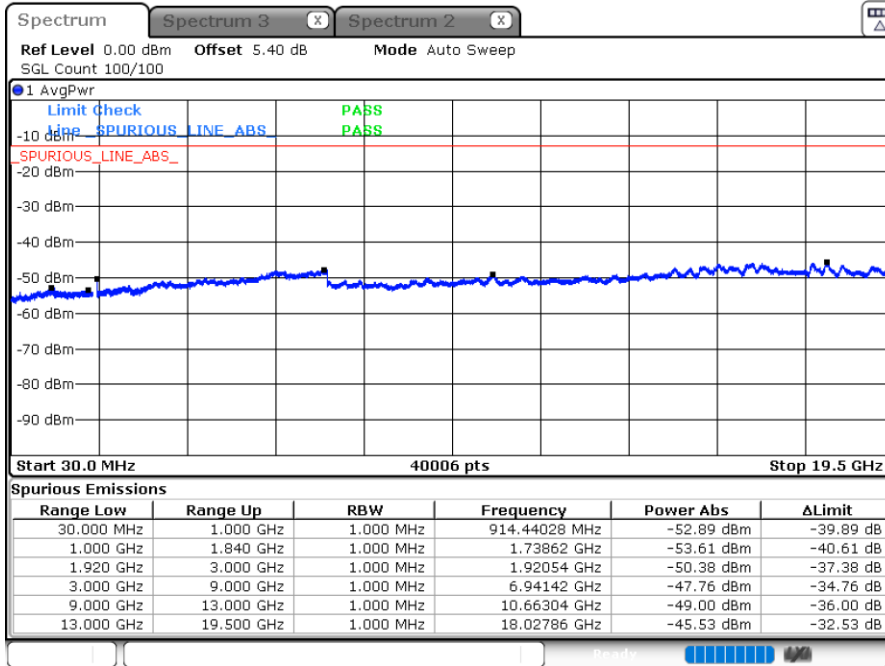


Date: 30.MAY.2024 00:49:14



Date: 30.MAY.2024 01:00:37

Highest Channel / QPSK



Date: 30.MAY.2024 01:01:56



Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0056	PASS
40	Normal Voltage	0.0091	
30	Normal Voltage	0.0065	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0028	
-10	Normal Voltage	0.0033	
-20	Normal Voltage	0.0045	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0037	

Note:

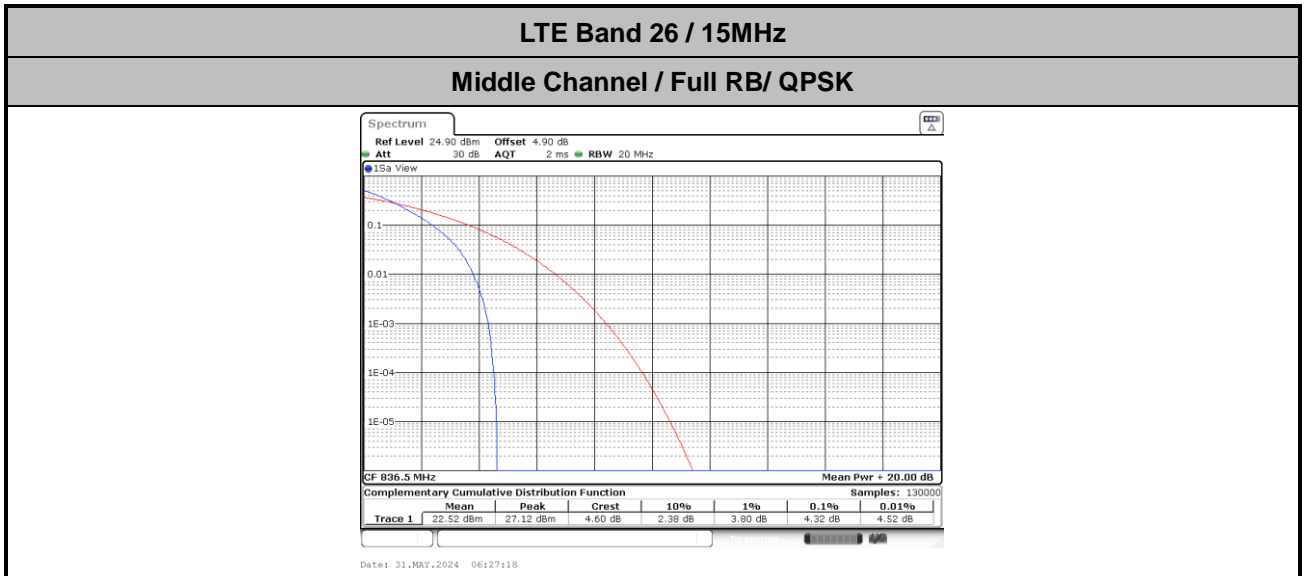
1. Normal Voltage = 3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage = 4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 26\_Part 22H(Other PA)

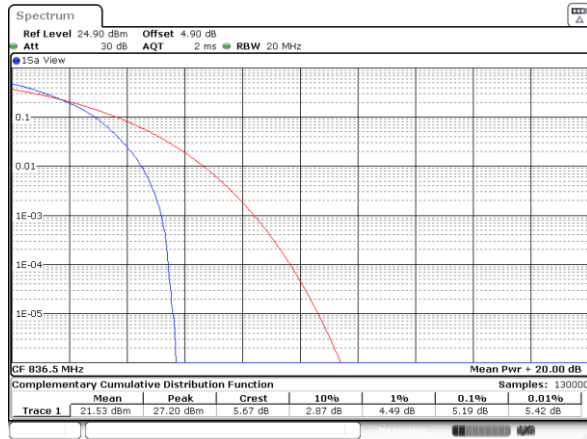
## Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.32	5.19	5.59	PASS
Mode	LTE Band 26 / 15MHz			
Mod.	256QAM			Limit: 13dB
RB Size	Full RB			Result
Middle CH	6.29			PASS



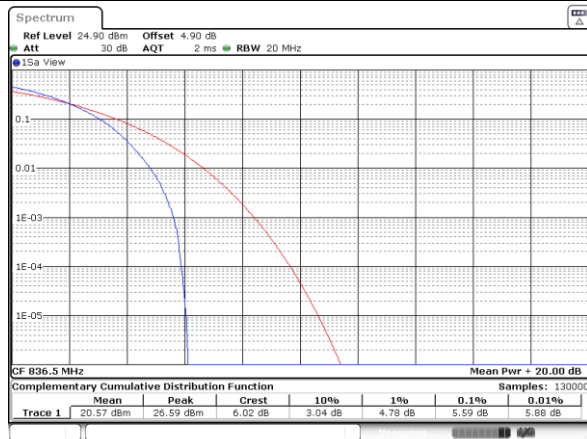


Middle Channel / Full RB/ 16QAM



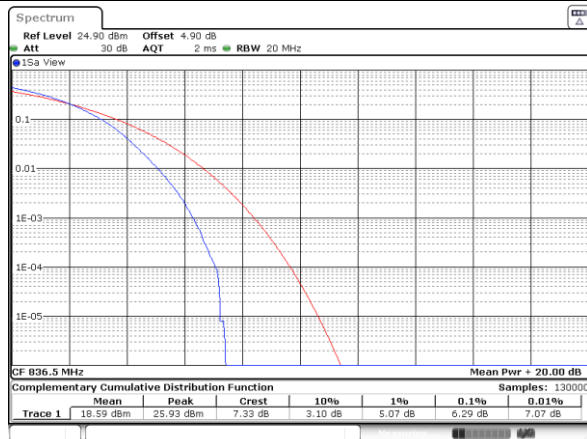
Date: 31.MAY.2024 06:27:37

Middle Channel / Full RB/ 64QAM



Date: 31.MAY.2024 06:27:53

Middle Channel / Full RB/256QAM



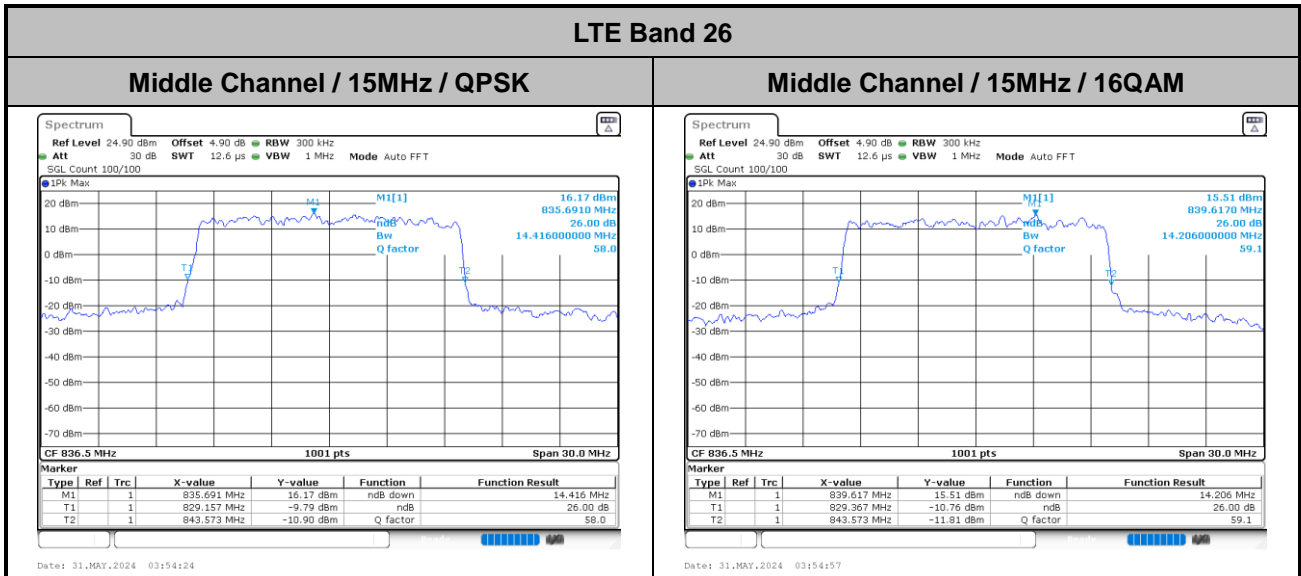
Date: 31.MAY.2024 06:28:12





## 26dB Bandwidth

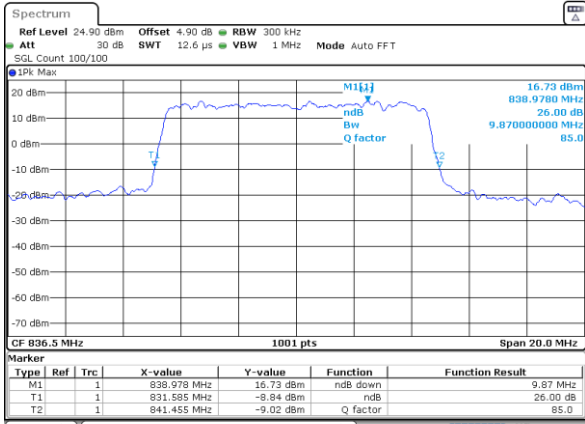
Mode	LTE Band 26 : 26dB BW(MHz)	
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	14.42	14.21
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.87	9.87
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.76	4.82
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	3.02	3.02
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.29	1.27





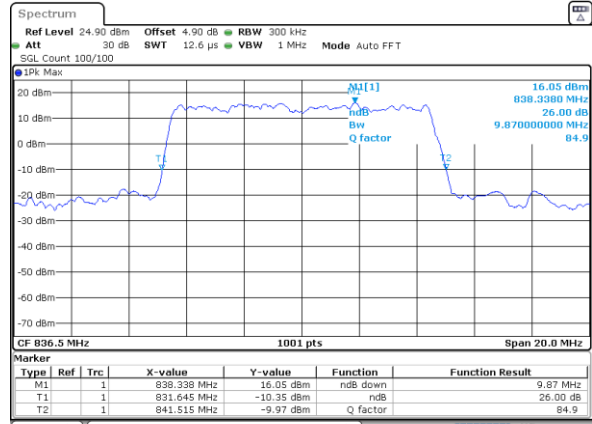
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 31.MAY.2024 03:34:51

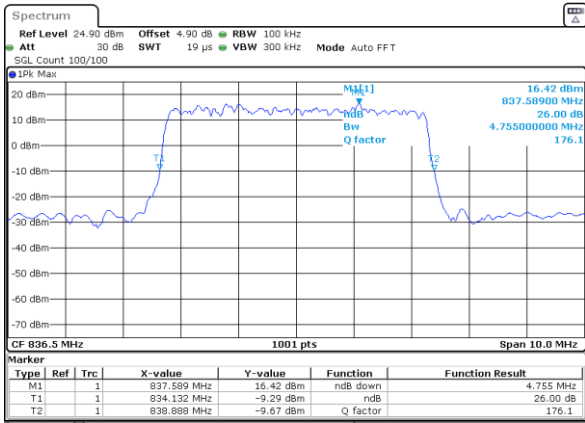
Middle Channel / 10MHz / 16QAM



Date: 31.MAY.2024 03:35:12

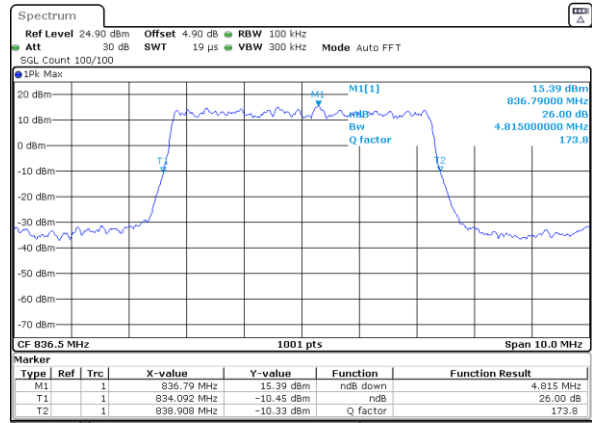
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 31.MAY.2024 03:03:05

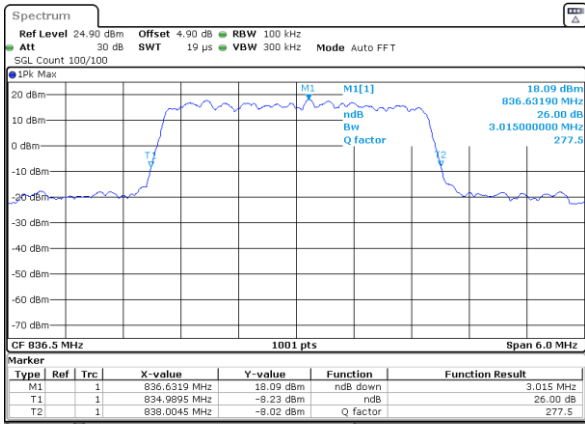
Middle Channel / 5MHz / 16QAM



Date: 31.MAY.2024 03:03:30

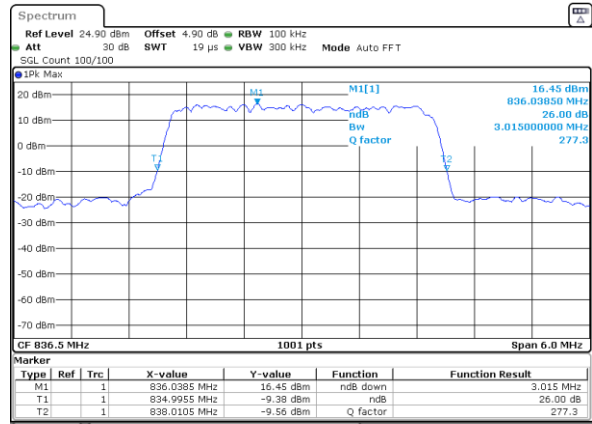
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 31.MAY.2024 02:41:49

Middle Channel / 3MHz / 16QAM

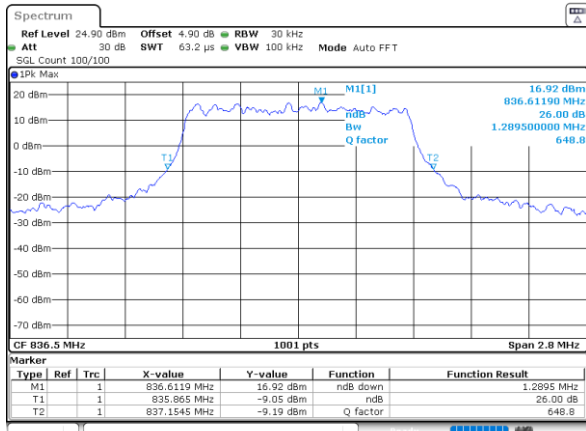


Date: 31.MAY.2024 02:42:11



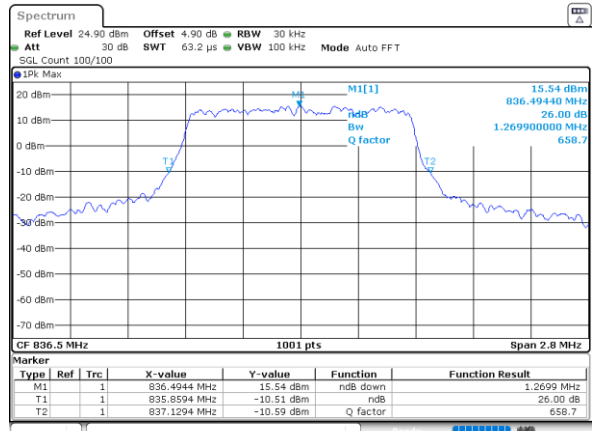
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 31.MAY.2024 02:11:24

Middle Channel / 1.4MHz / 16QAM

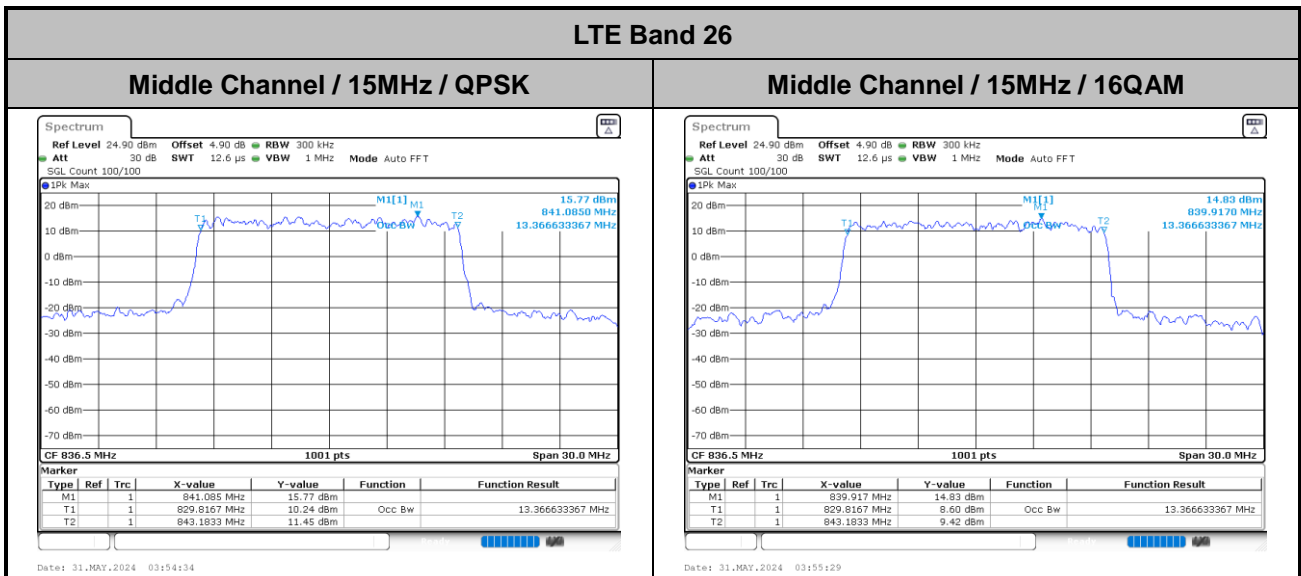


Date: 31.MAY.2024 02:11:47



## Occupied Bandwidth

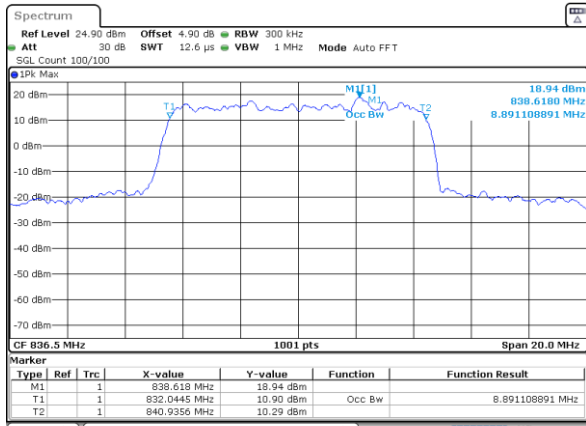
Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.37	13.37
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	8.89	9.03
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.46
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.72	2.72
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.10	1.09





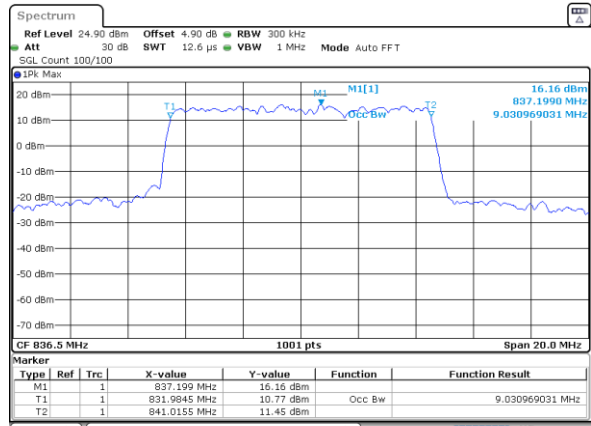
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 31.MAY.2024 03:35:00

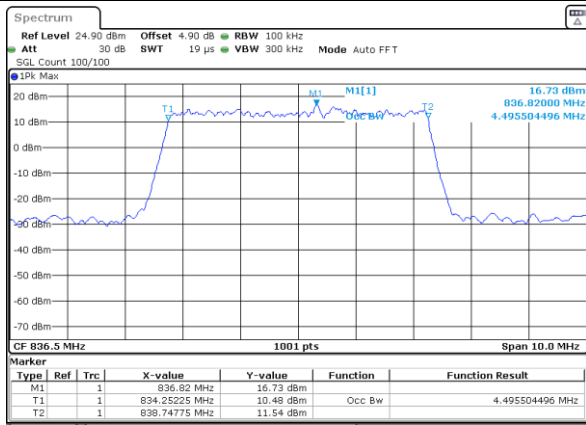
Middle Channel / 10MHz / 16QAM



Date: 31.MAY.2024 03:35:23

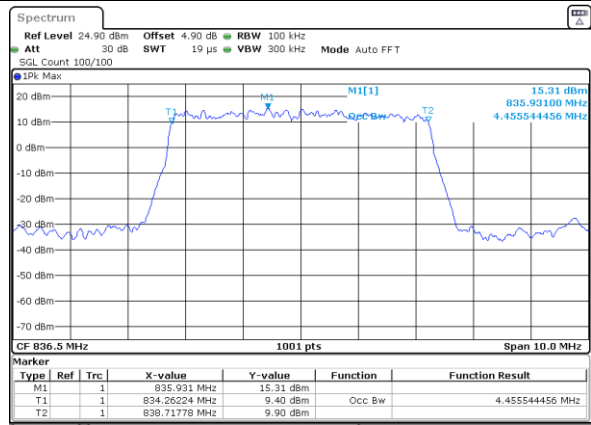
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 31.MAY.2024 03:03:18

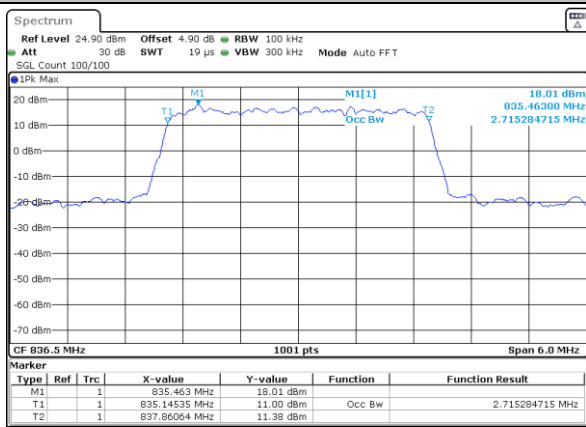
Middle Channel / 5MHz / 16QAM



Date: 31.MAY.2024 03:03:38

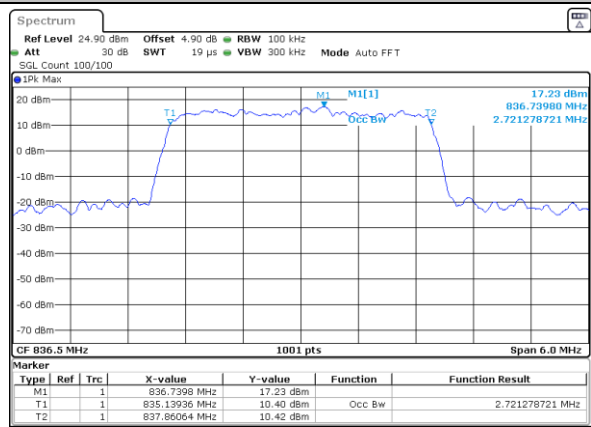
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 31.MAY.2024 02:41:37

Middle Channel / 3MHz / 16QAM

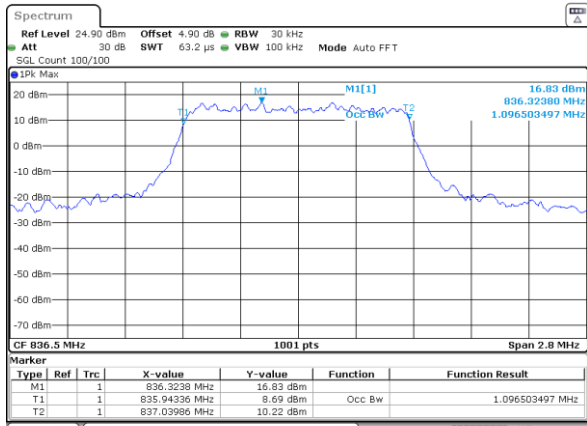


Date: 31.MAY.2024 02:42:55

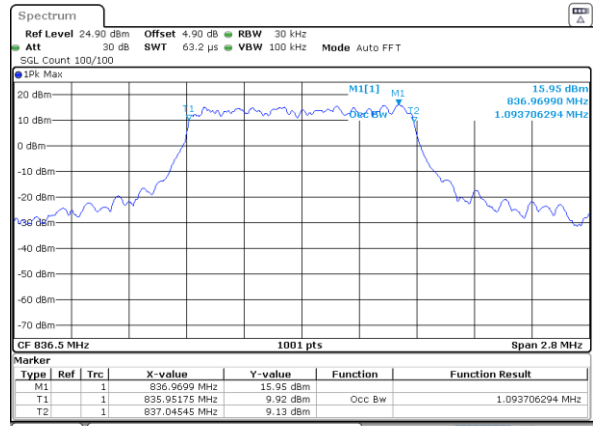


LTE Band 26

Middle Channel / 1.4MHz / QPSK

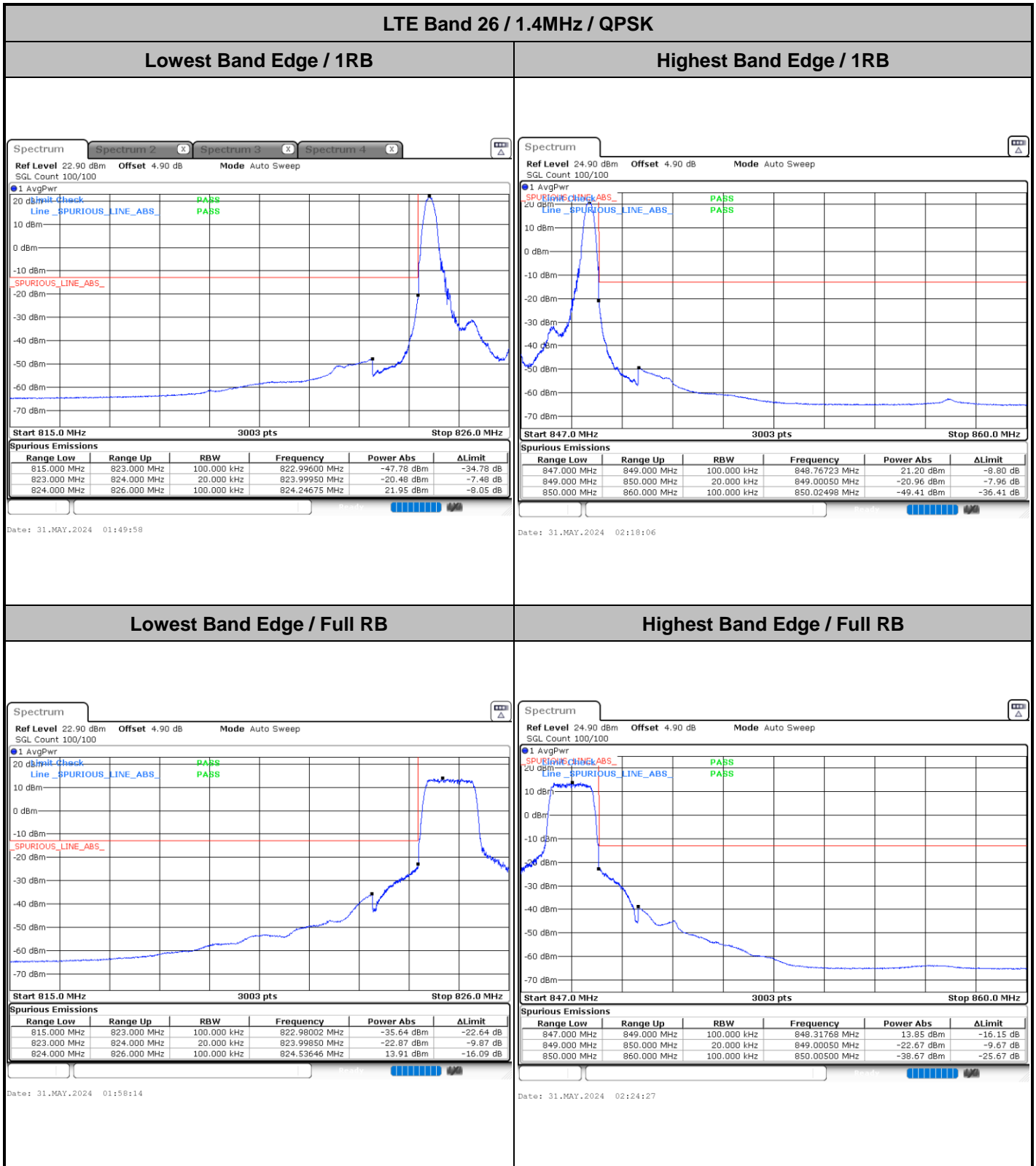


Middle Channel / 1.4MHz / 16QAM





# Conducted Band Edge

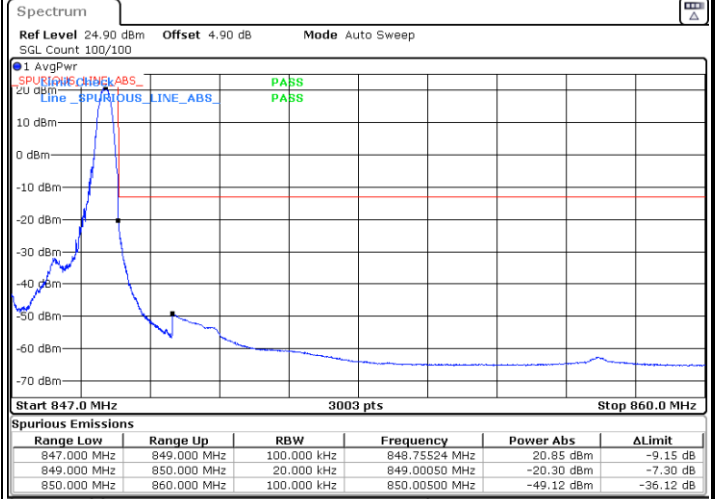




LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

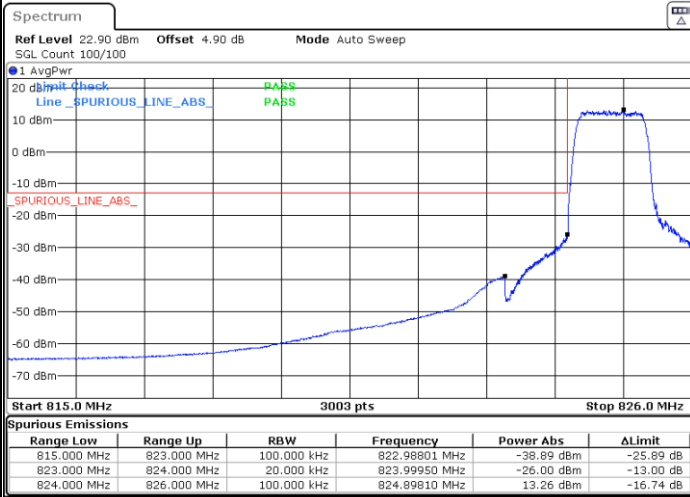


Date: 31.MAY.2024 01:51:37

Date: 31.MAY.2024 02:19:36

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 31.MAY.2024 01:59:39

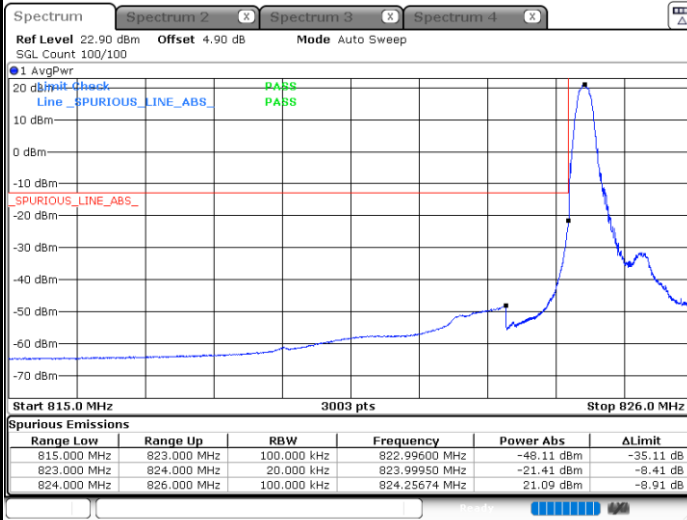
Date: 31.MAY.2024 02:26:04





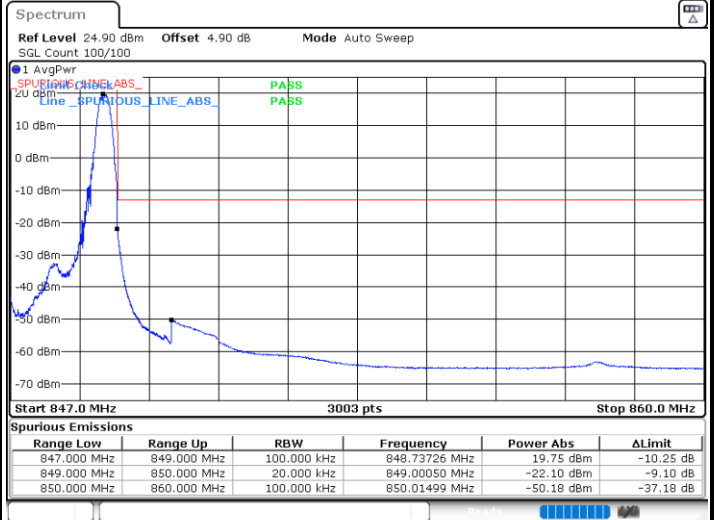
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



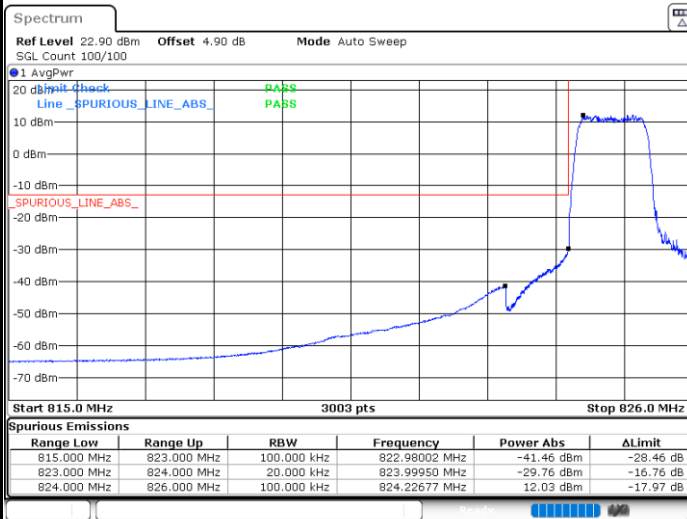
Date: 31.MAY.2024 01:53:32

Highest Band Edge / 1 RB



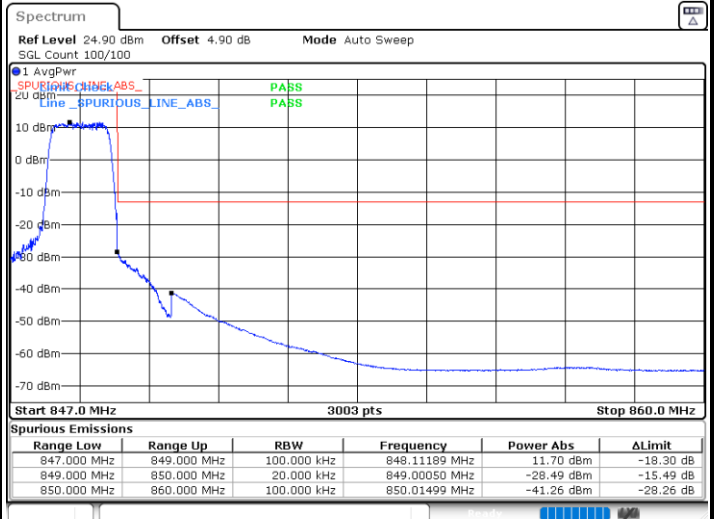
Date: 31.MAY.2024 02:21:13

Lowest Band Edge / Full RB



Date: 31.MAY.2024 02:07:55

Highest Band Edge / Full RB

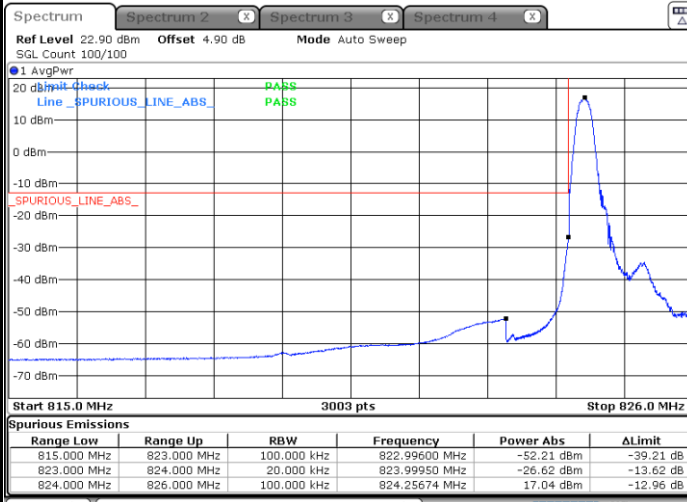


Date: 31.MAY.2024 02:27:35



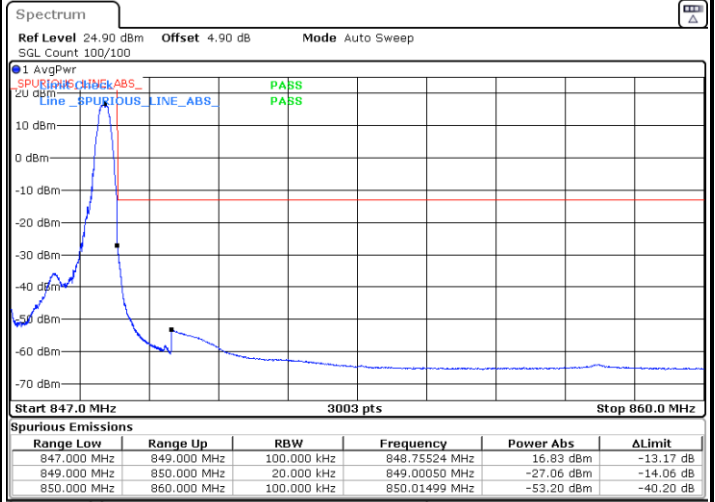
LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



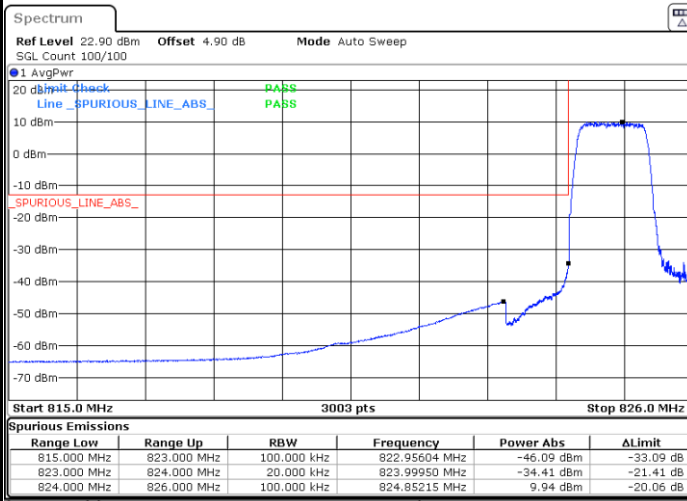
Date: 31.MAY.2024 01:55:06

Highest Band Edge / 1 RB



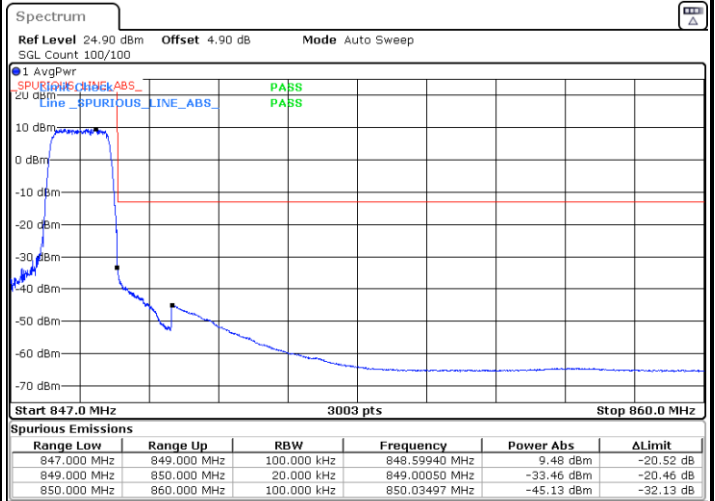
Date: 31.MAY.2024 02:22:46

Lowest Band Edge / Full RB



Date: 31.MAY.2024 02:10:38

Highest Band Edge / Full RB

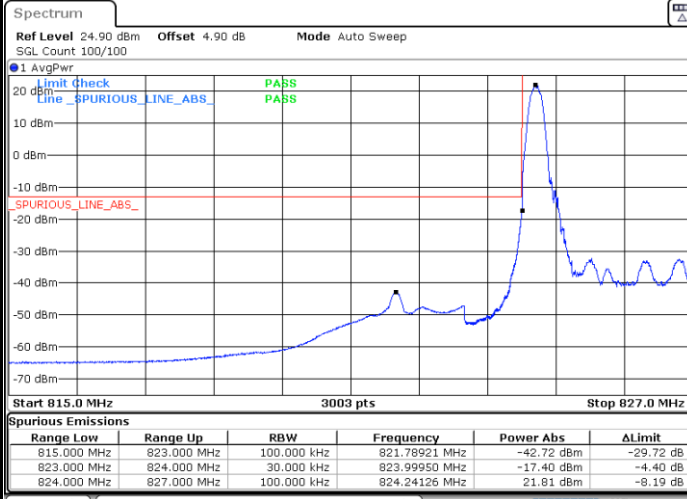


Date: 31.MAY.2024 02:29:04



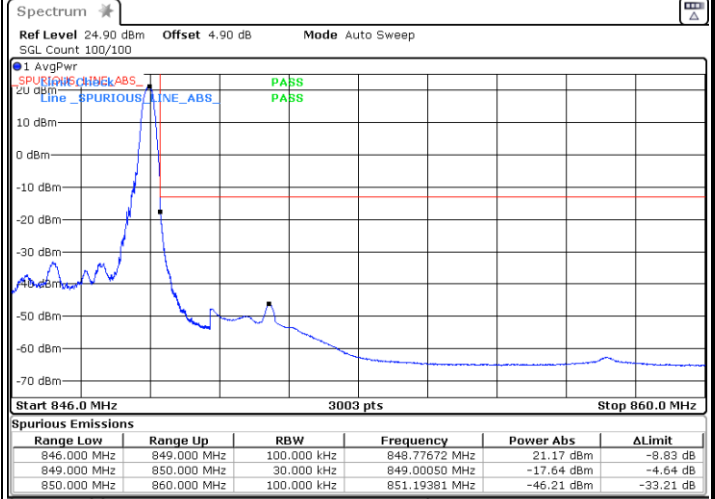
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



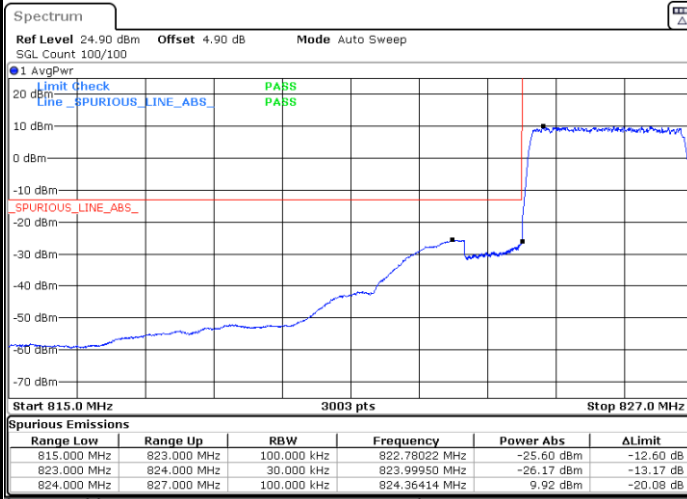
Date: 31.MAY.2024 02:32:55

Highest Band Edge / 1 RB



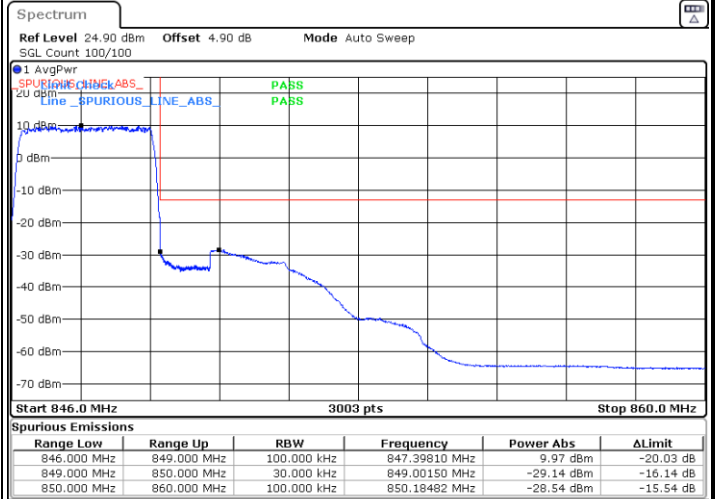
Date: 31.MAY.2024 02:45:45

Lowest Band Edge / Full RB



Date: 31.MAY.2024 02:36:57

Highest Band Edge / Full RB

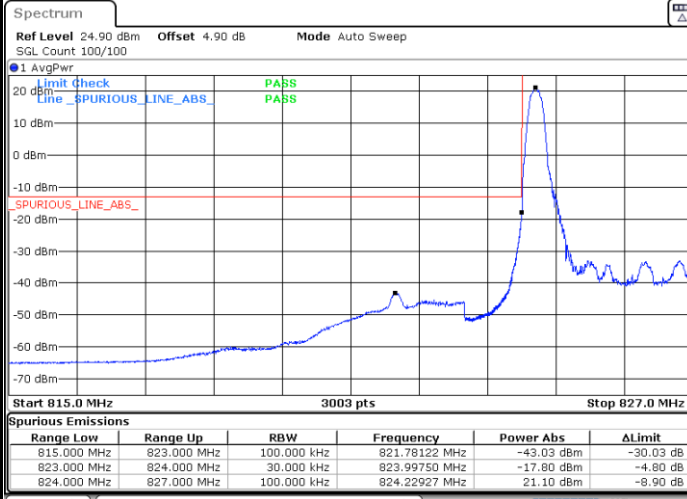


Date: 31.MAY.2024 02:50:16



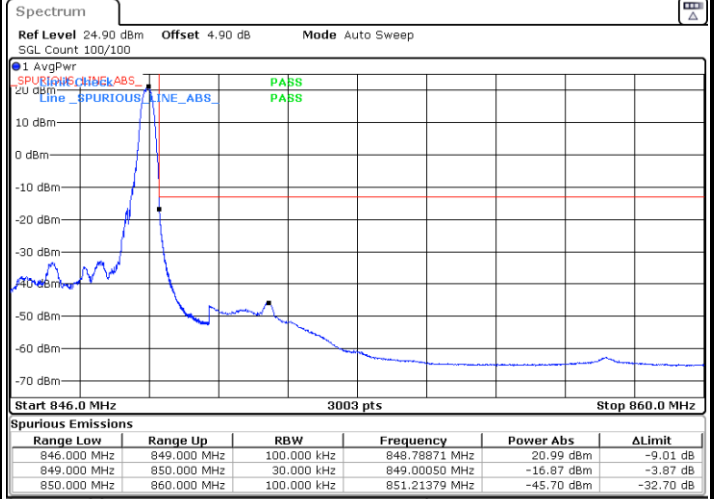
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



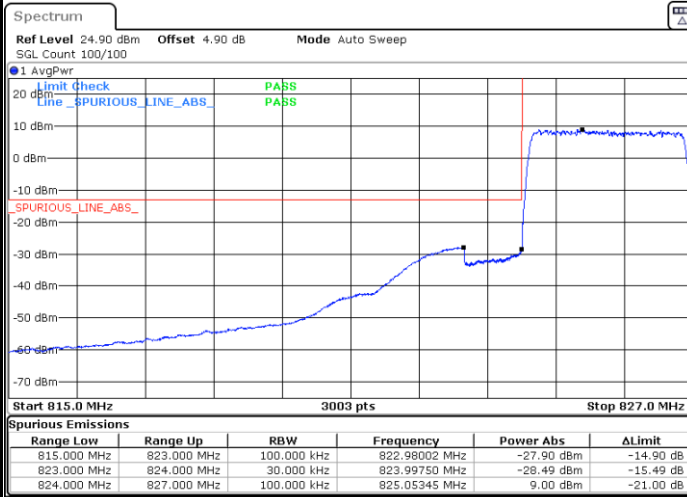
Date: 31.MAY.2024 02:33:54

Highest Band Edge / 1 RB



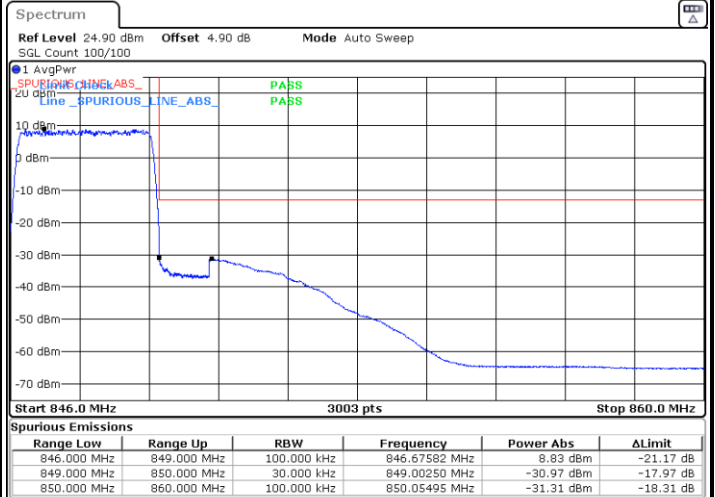
Date: 31.MAY.2024 02:46:47

Lowest Band Edge / Full RB



Date: 31.MAY.2024 02:38:34

Highest Band Edge / Full RB

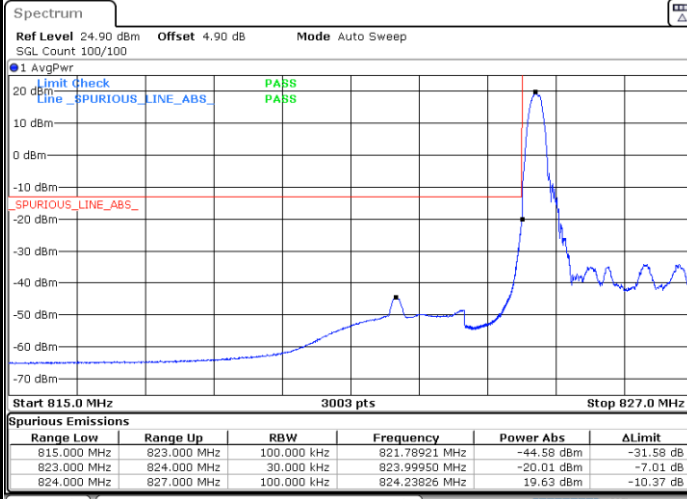


Date: 31.MAY.2024 02:51:19



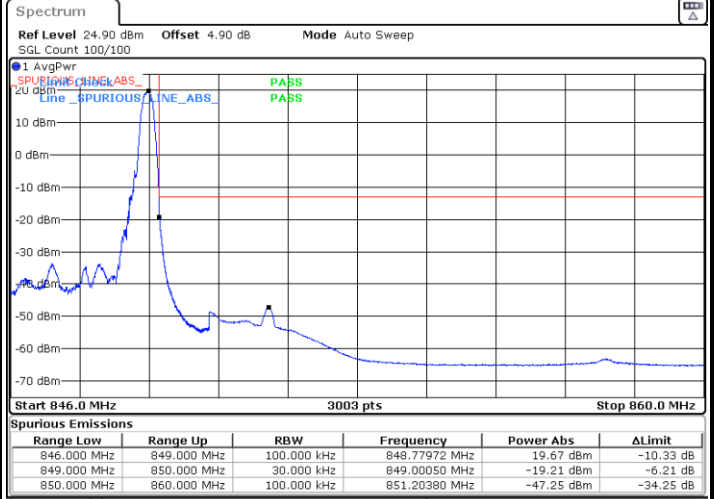
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



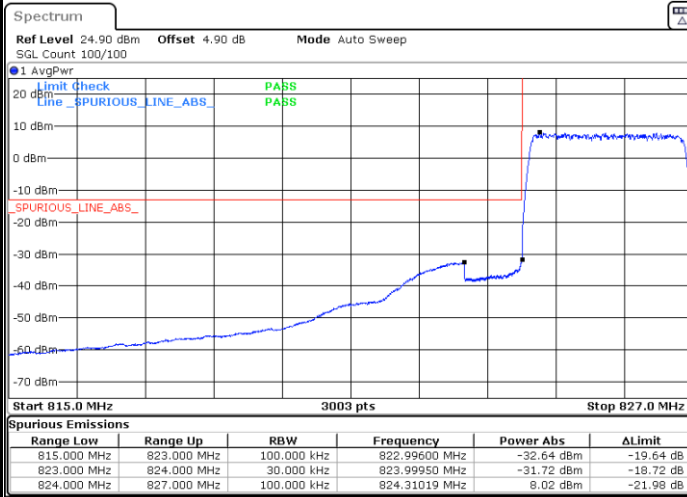
Date: 31.MAY.2024 02:34:53

Highest Band Edge / 1 RB



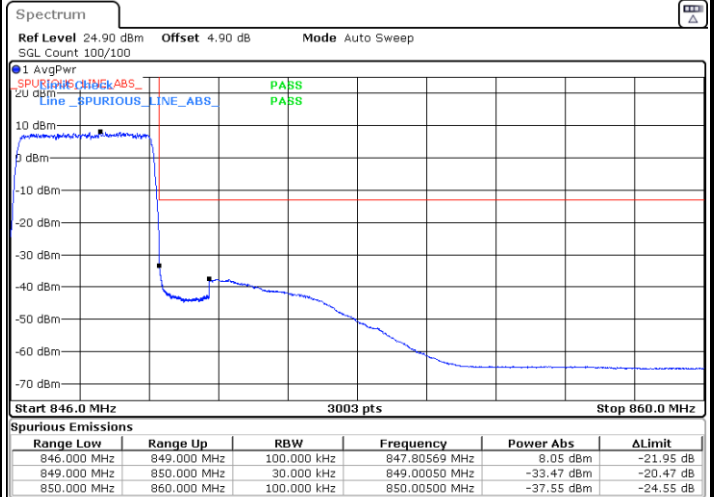
Date: 31.MAY.2024 02:47:49

Lowest Band Edge / Full RB



Date: 31.MAY.2024 02:39:56

Highest Band Edge / Full RB

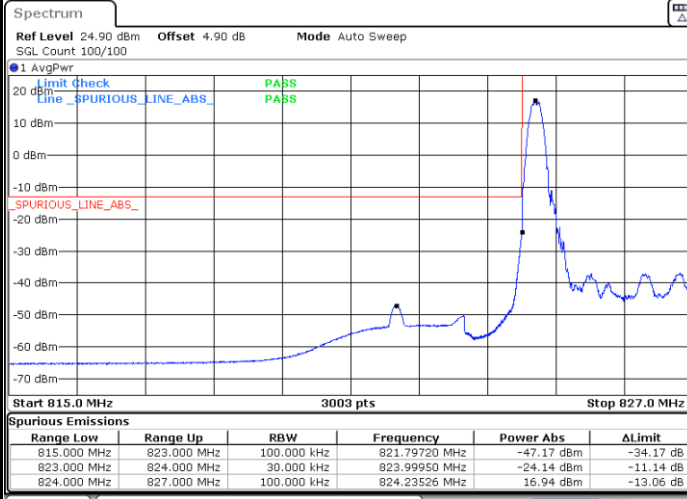


Date: 31.MAY.2024 02:52:21



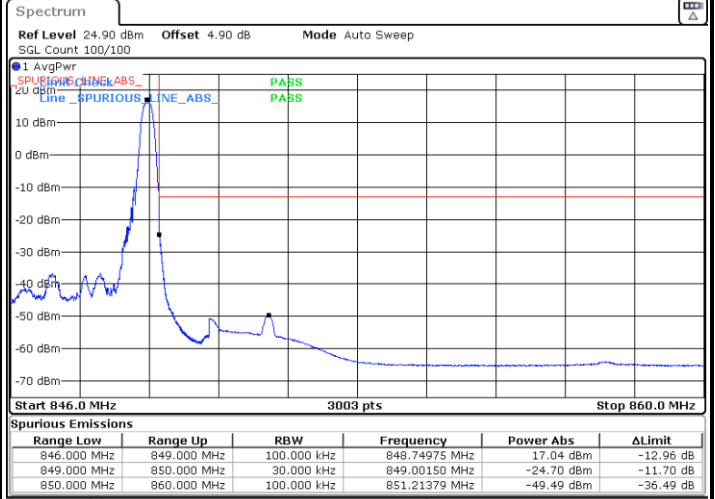
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



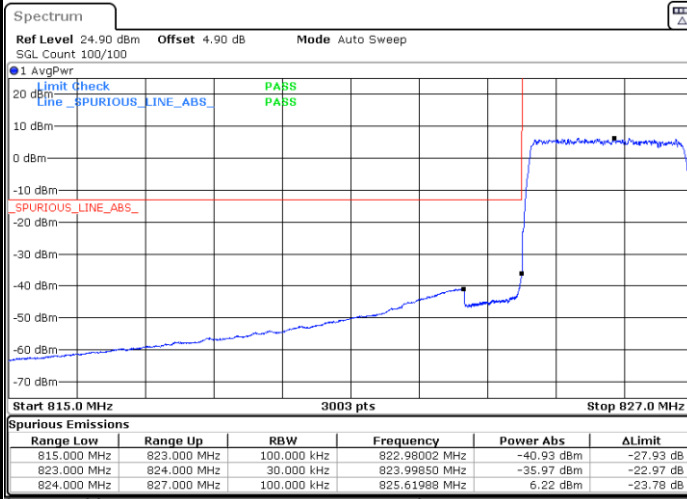
Date: 31.MAY.2024 02:35:50

Highest Band Edge / 1 RB



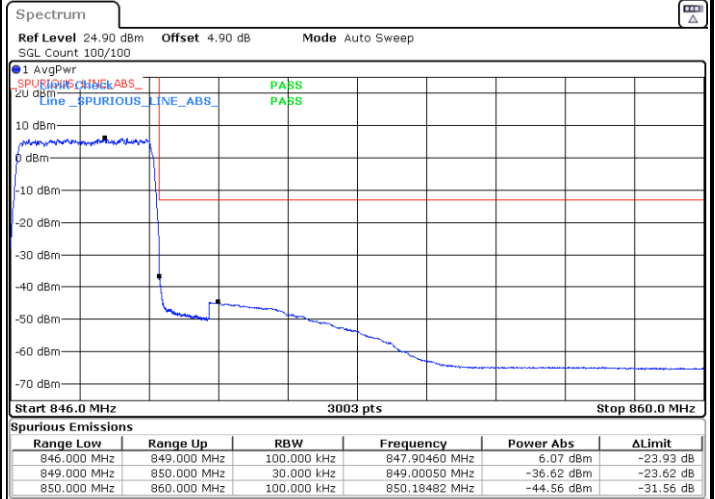
Date: 31.MAY.2024 02:49:02

Lowest Band Edge / Full RB



Date: 31.MAY.2024 02:40:54

Highest Band Edge / Full RB

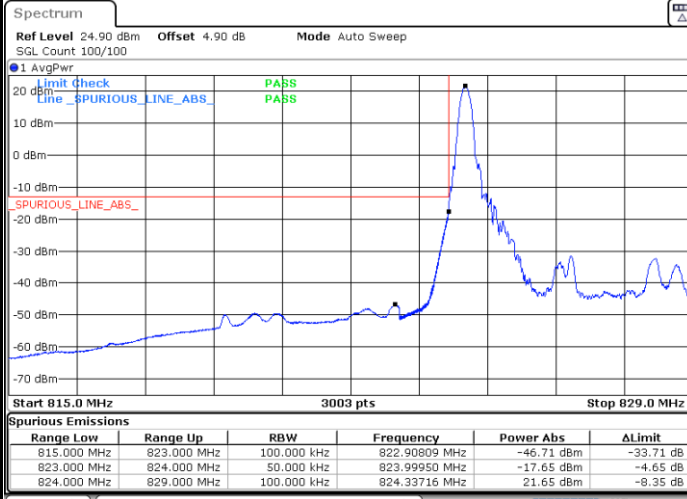


Date: 31.MAY.2024 02:53:22



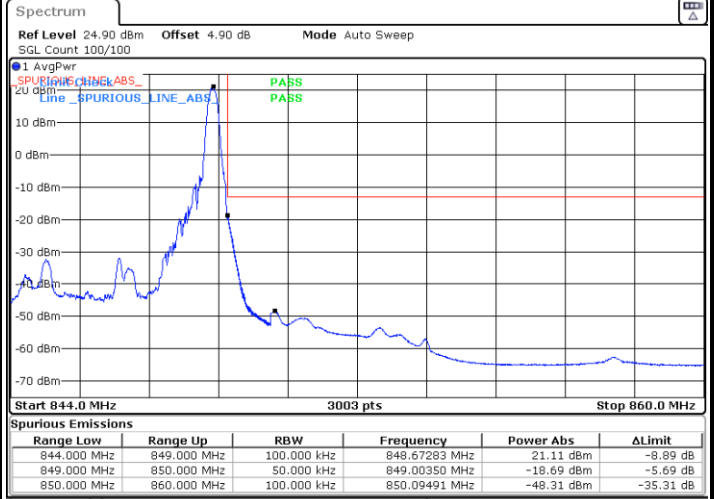
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



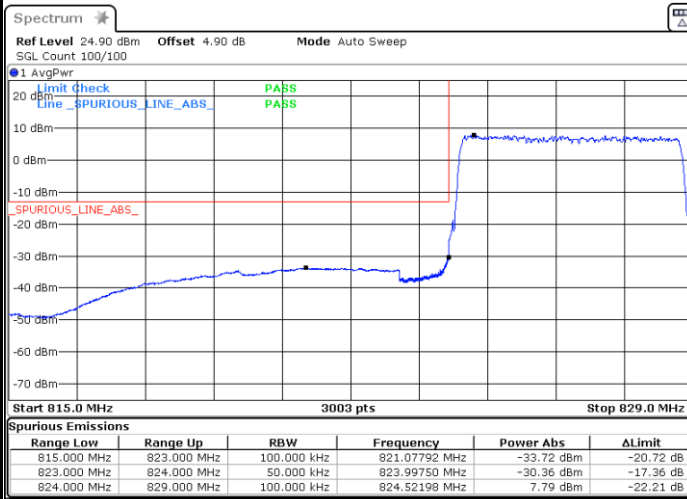
Date: 31.MAY.2024 02:55:45

Highest Band Edge / 1 RB



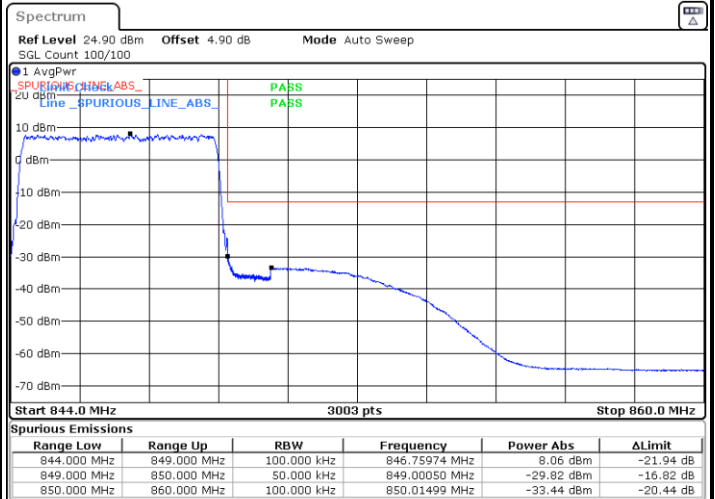
Date: 31.MAY.2024 03:08:58

Lowest Band Edge / Full RB



Date: 31.MAY.2024 03:00:09

Highest Band Edge / Full RB



Date: 31.MAY.2024 03:14:29