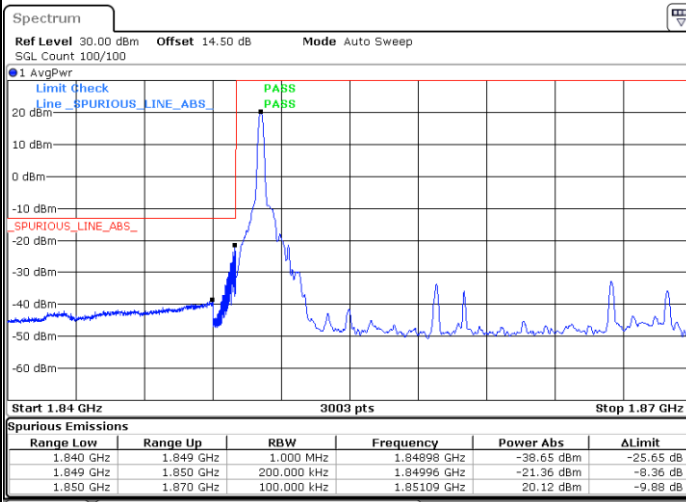




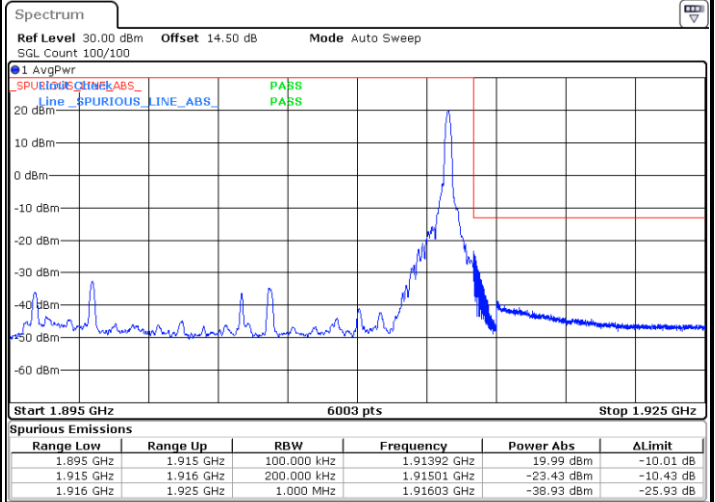
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1RB



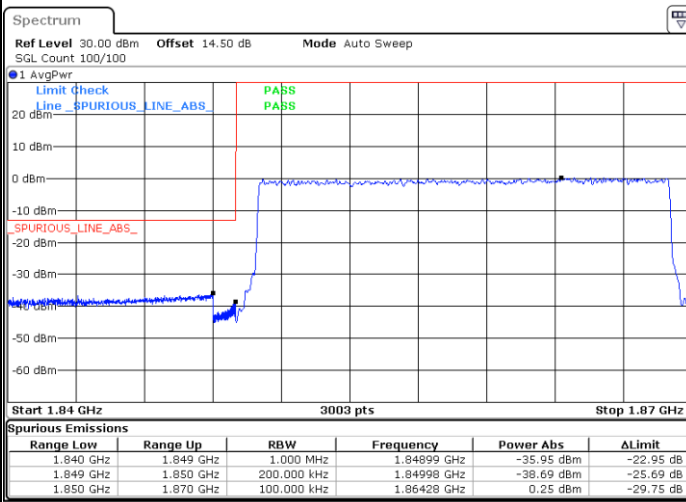
Date: 3 SEP 2024 08:05:48

Highest Band Edge / 1RB



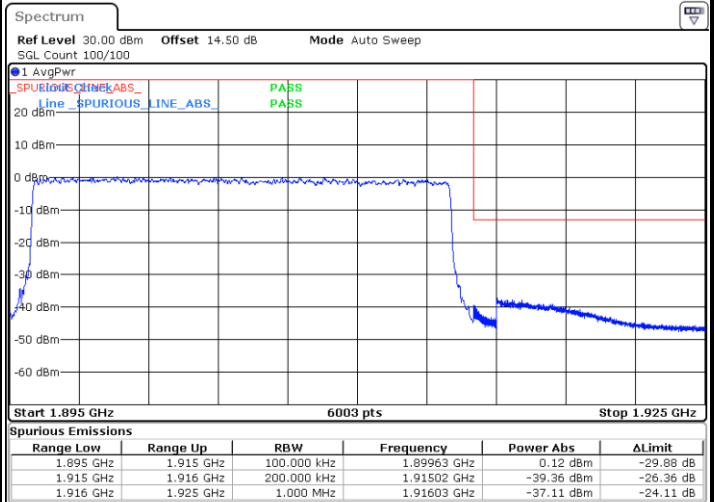
Date: 3 SEP 2024 08:14:31

Lowest Band Edge / Full RB



Date: 3 SEP 2024 08:08:46

Highest Band Edge / Full RB

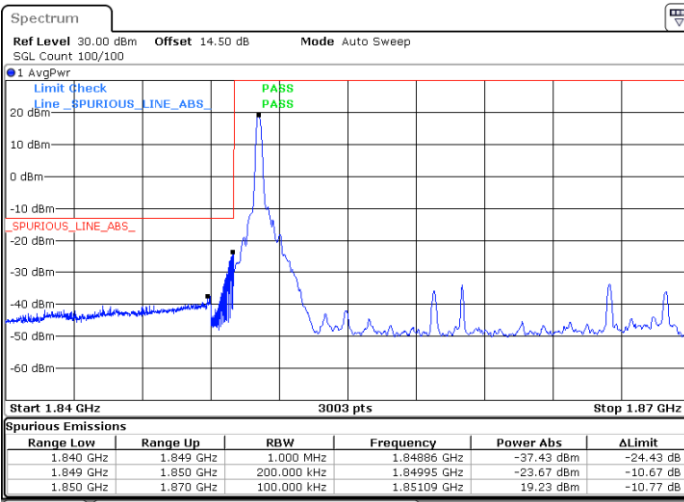


Date: 3 SEP 2024 08:17:20



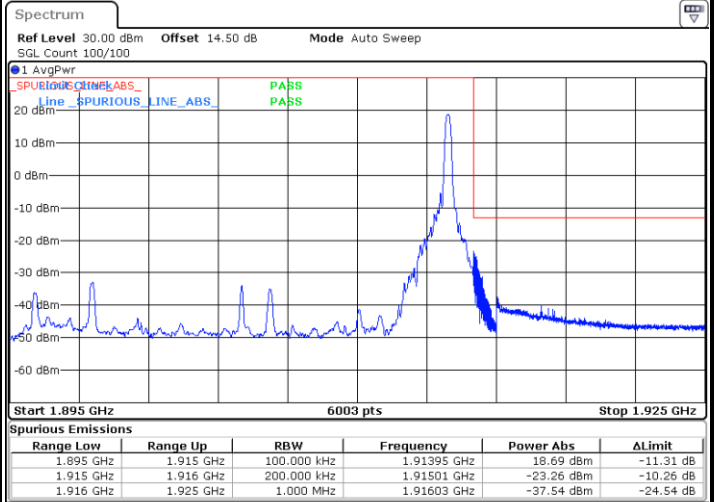
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



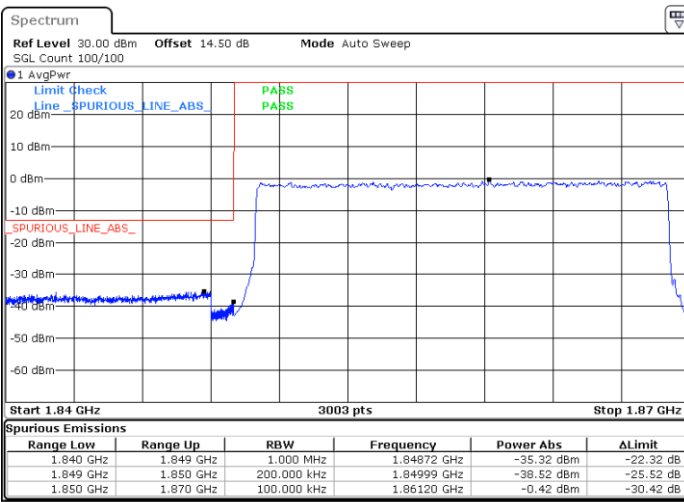
Date: 3 SEP 2024 08:06:23

Highest Band Edge / 1 RB



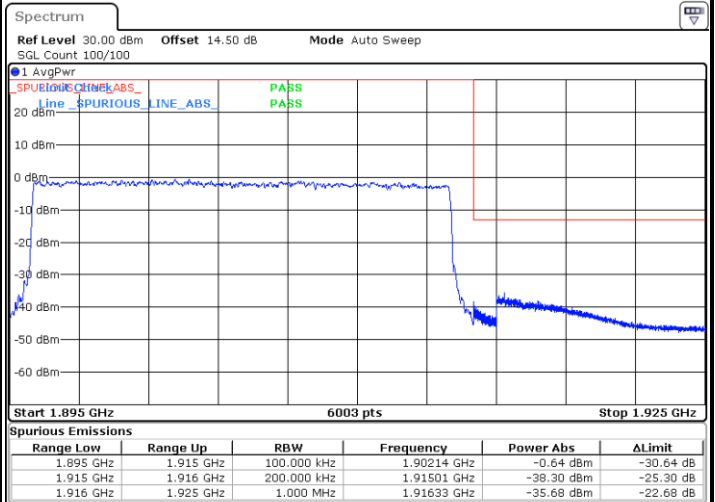
Date: 3 SEP 2024 08:15:07

Lowest Band Edge / Full RB



Date: 3 SEP 2024 08:08:10

Highest Band Edge / Full RB

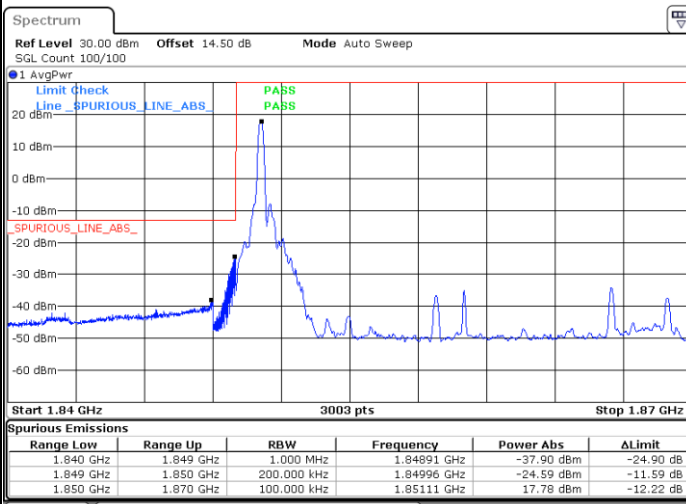


Date: 3 SEP 2024 08:16:49



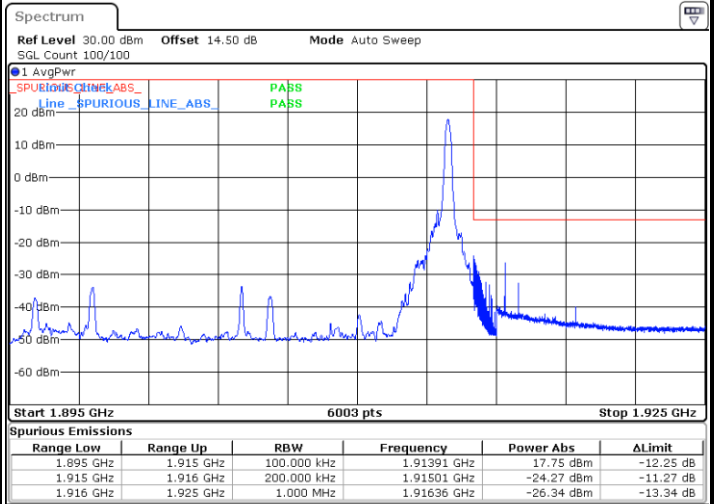
LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



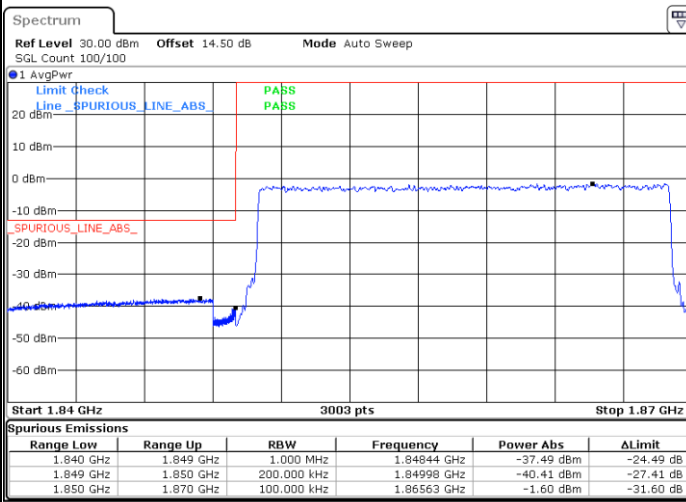
Date: 3 SEP 2024 08:06:59

Highest Band Edge / 1 RB



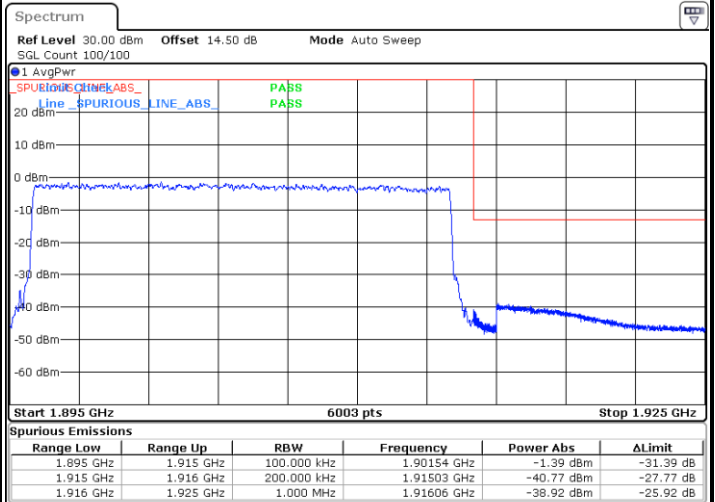
Date: 3 SEP 2024 08:15:43

Lowest Band Edge / Full RB



Date: 3 SEP 2024 08:07:34

Highest Band Edge / Full RB



Date: 3 SEP 2024 08:16:19

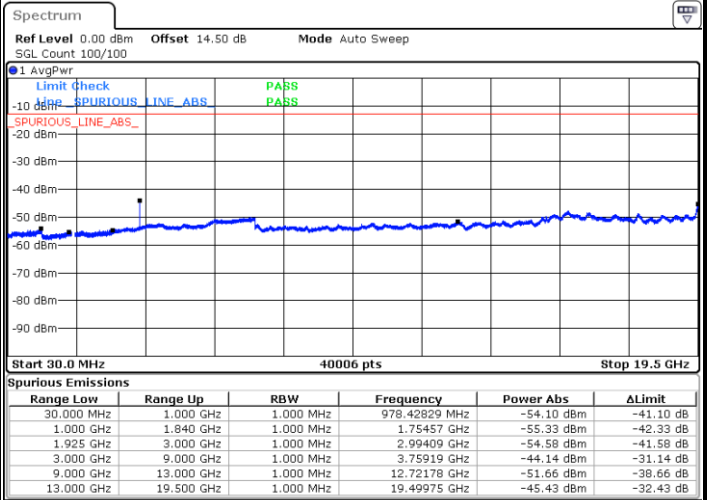
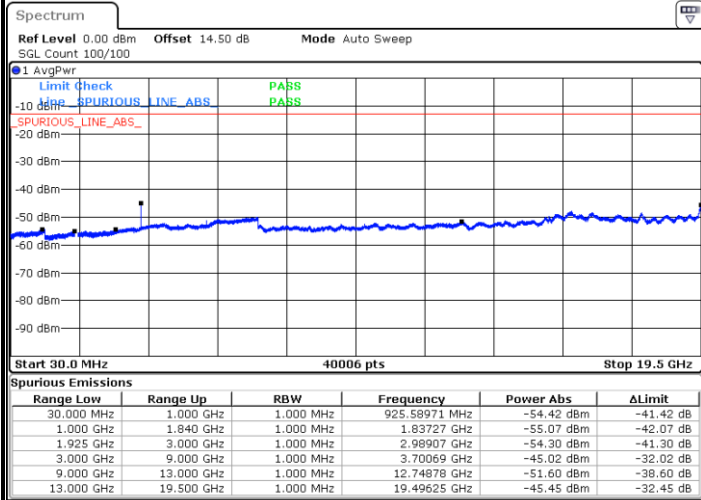


# Conducted Spurious Emission

## LTE Band 25 / 1.4MHz

### Lowest Channel / QPSK

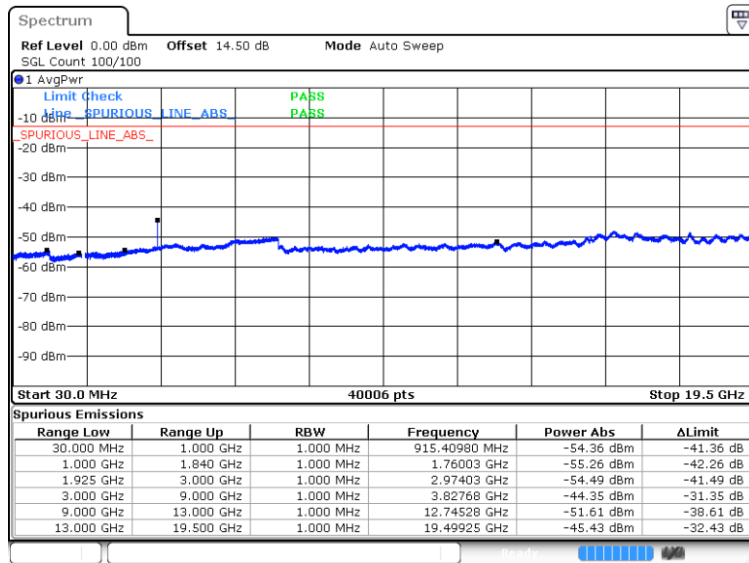
### Middle Channel / QPSK



Date: 3 SEP 2024 06:36:25

Date: 3 SEP 2024 06:37:50

### Highest Channel / QPSK



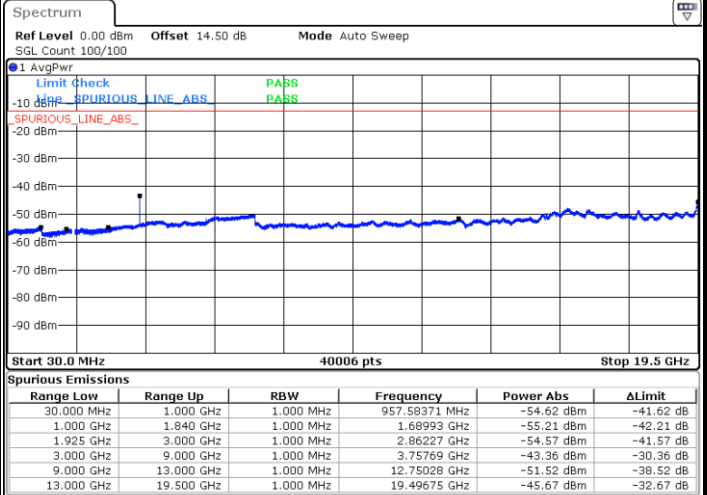
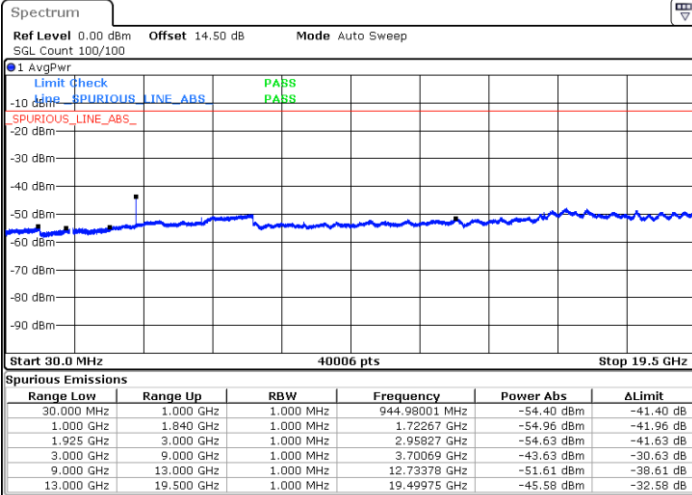
Date: 3 SEP 2024 06:48:23



LTE Band 25 / 3MHz

Lowest Channel / QPSK

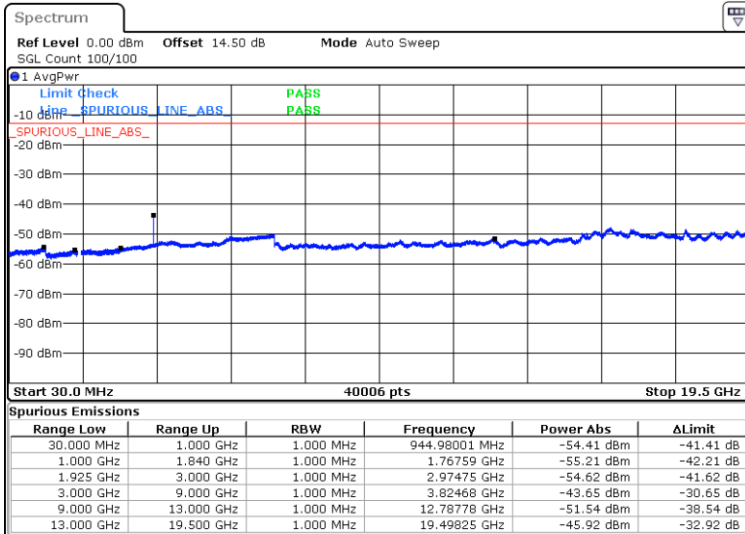
Middle Channel / QPSK



Date: 3.SEP.2024 06:54:10

Date: 3.SEP.2024 06:55:35

Highest Channel / QPSK



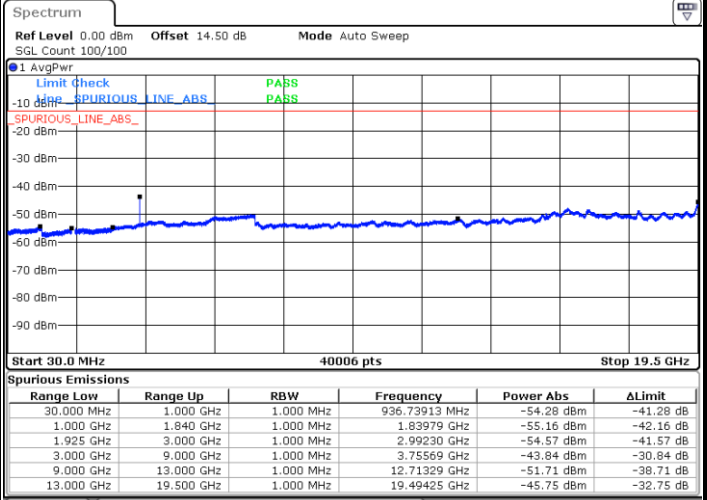
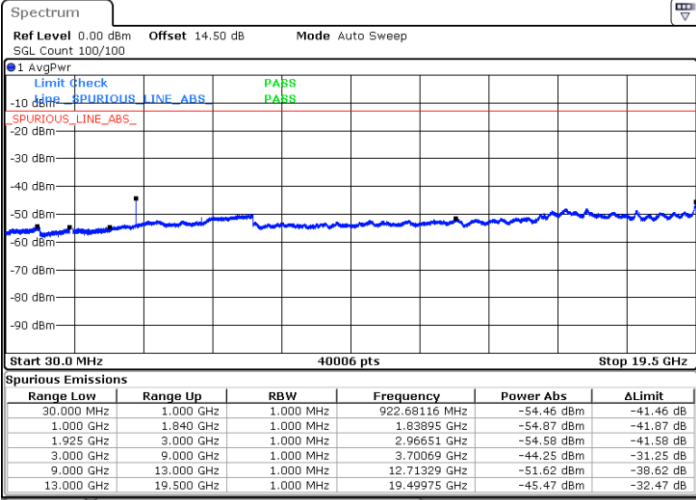
Date: 3.SEP.2024 07:01:56



LTE Band 25 / 5MHz

Lowest Channel / QPSK

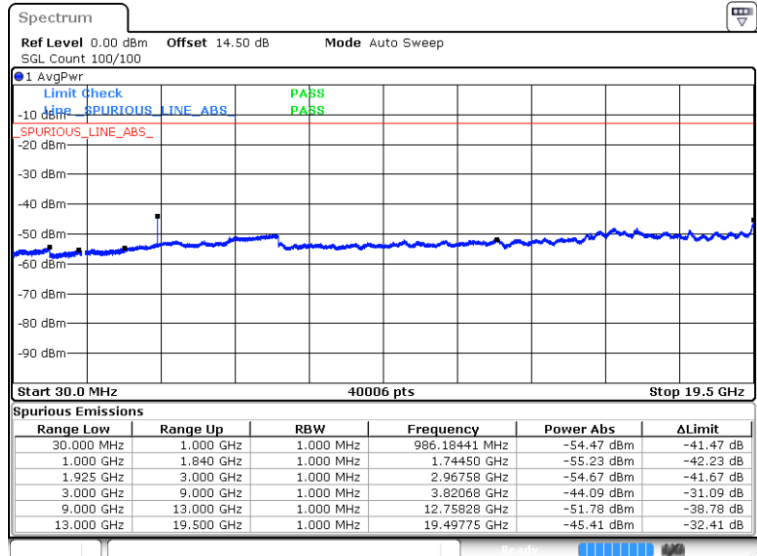
Middle Channel / QPSK



Date: 3.SEP.2024 07:07:42

Date: 3.SEP.2024 07:09:07

Highest Channel / QPSK



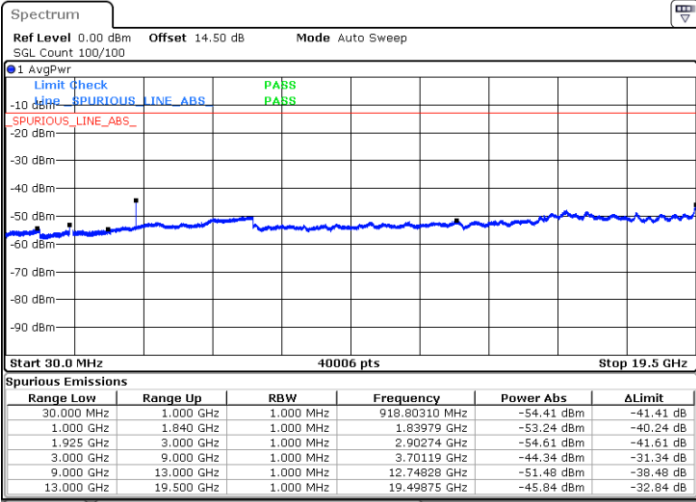
Date: 3.SEP.2024 07:15:29



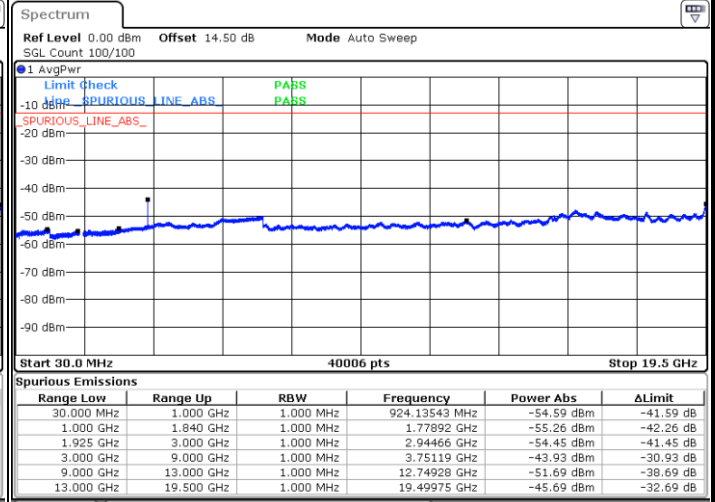
LTE Band 25 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

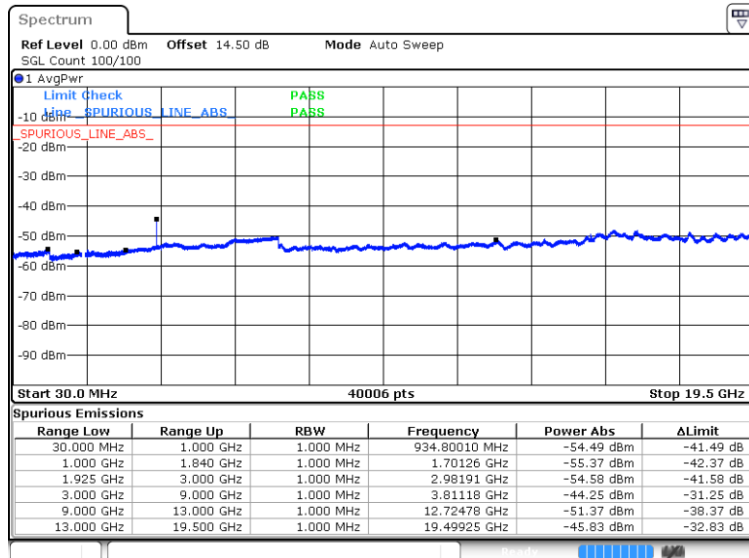


Date: 3.SEP.2024 07:43:54



Date: 3.SEP.2024 07:45:18

Highest Channel / QPSK



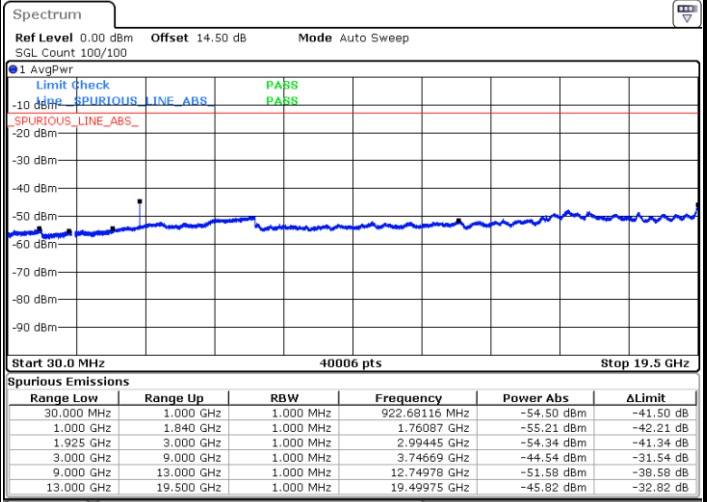
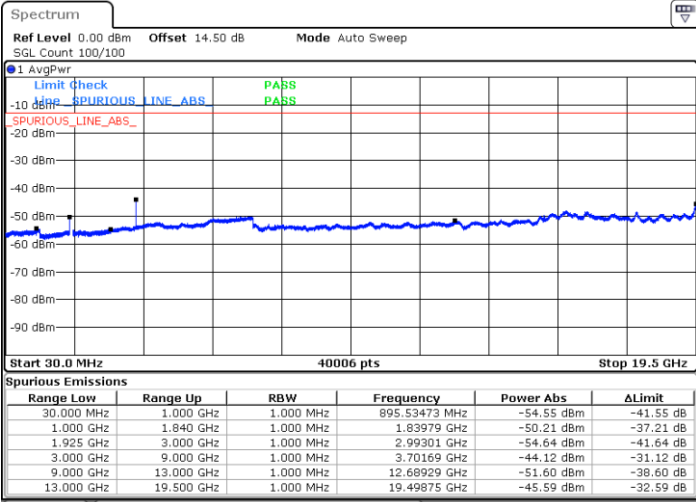
Date: 3.SEP.2024 07:51:36



LTE Band 25 / 15MHz

Lowest Channel / QPSK

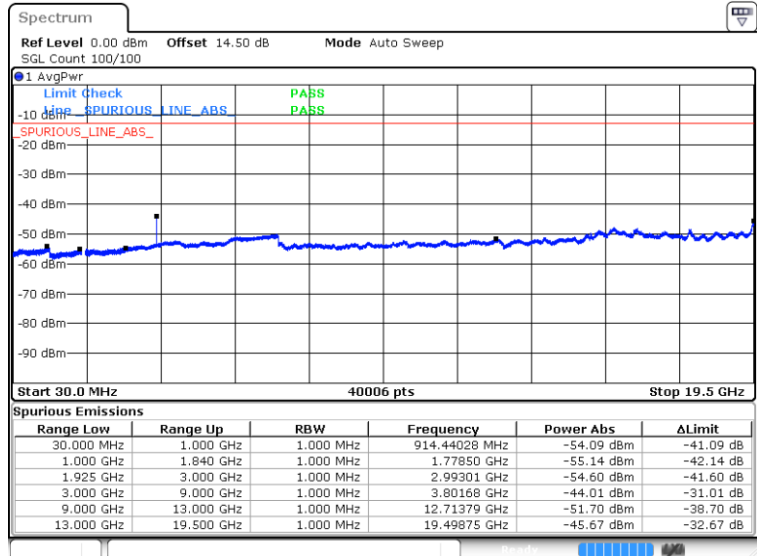
Middle Channel / QPSK



Date: 3.SEP.2024 07:57:07

Date: 3.SEP.2024 07:58:22

Highest Channel / QPSK



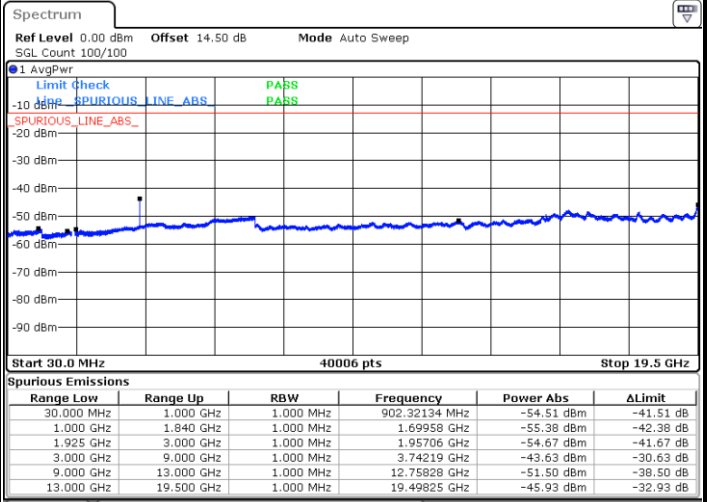
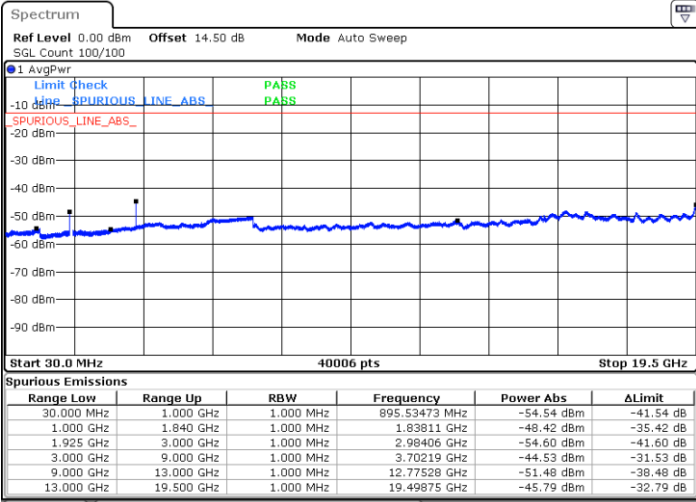
Date: 3.SEP.2024 08:04:29



LTE Band 25 / 20MHz

Lowest Channel / QPSK

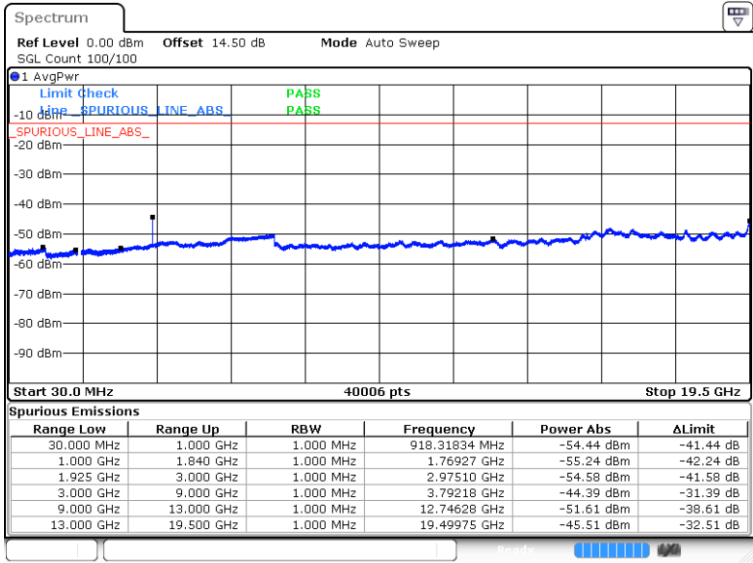
Middle Channel / QPSK



Date: 3.SEP.2024 08:10:00

Date: 3.SEP.2024 08:11:15

Highest Channel / QPSK



Date: 3.SEP.2024 08:18:35



### 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	0.0001	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

**Note:**

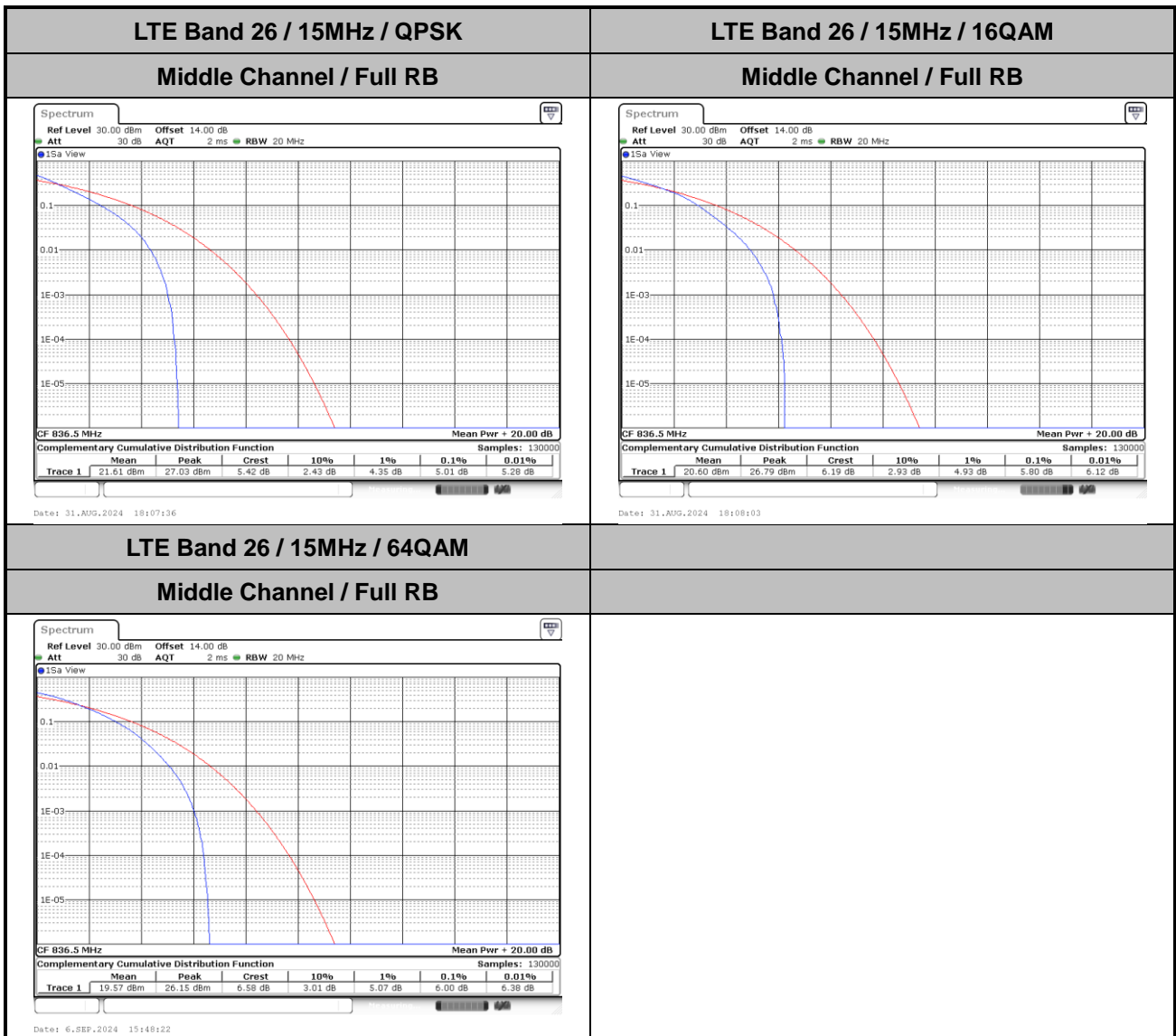
1. Normal Voltage = 3.91 V. ; Battery End Point (BEP) = 3.45 V. ; Maximum Voltage = 4.50 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 26

## Peak-to-Average Ratio

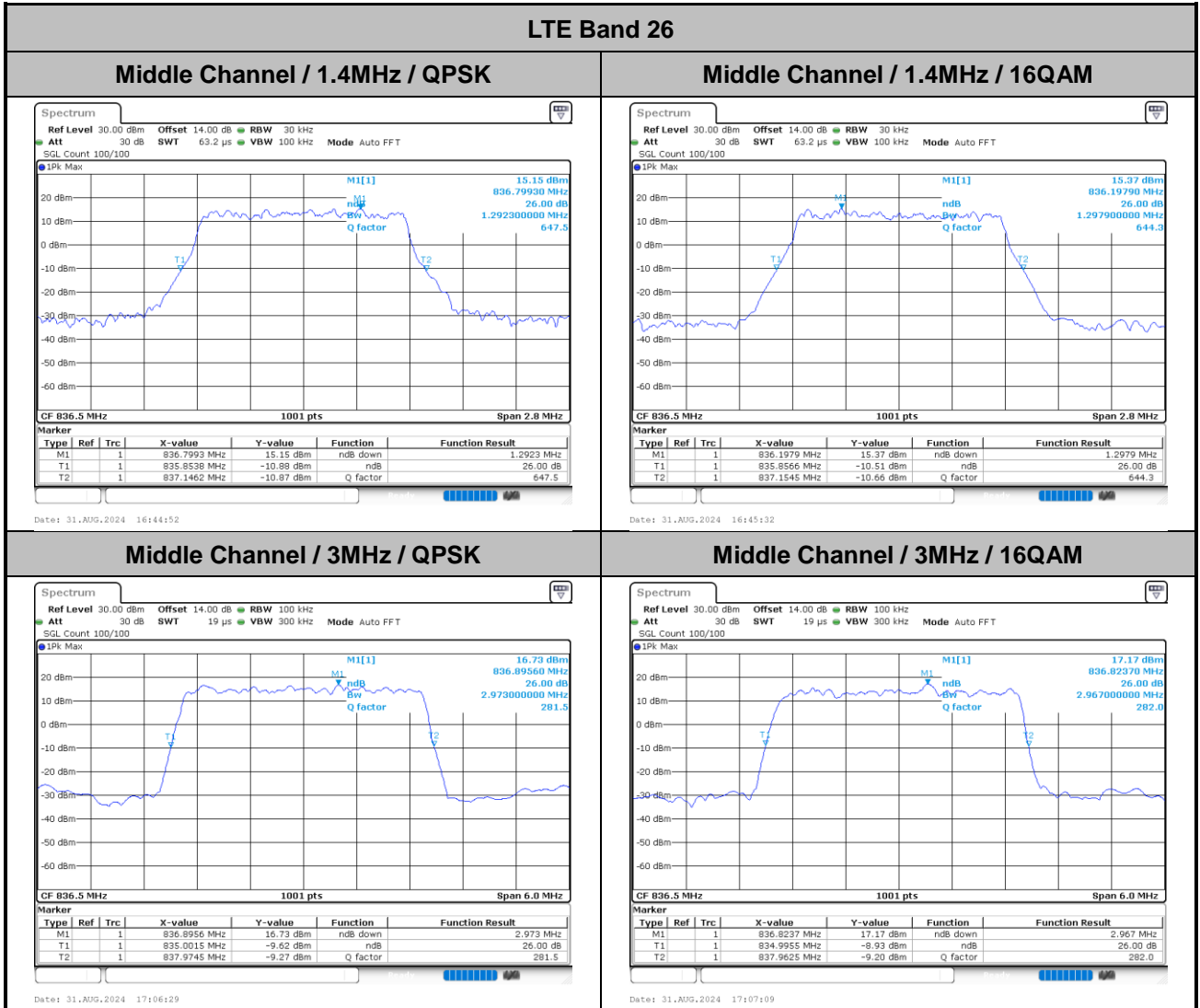
Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.01	5.80	6.00	PASS





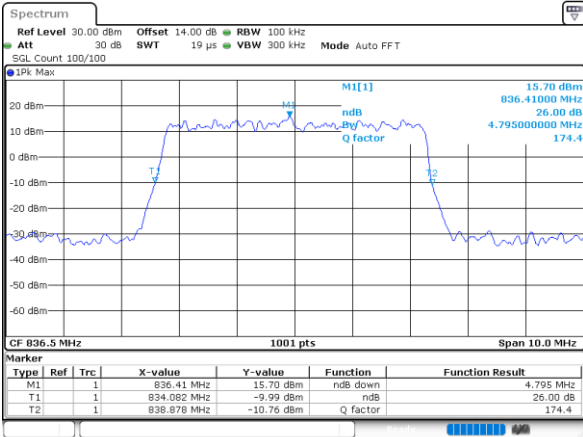
# 26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.29	1.30	2.97	2.97	4.80	4.85	9.67	9.79	14.09	14.39	-	-



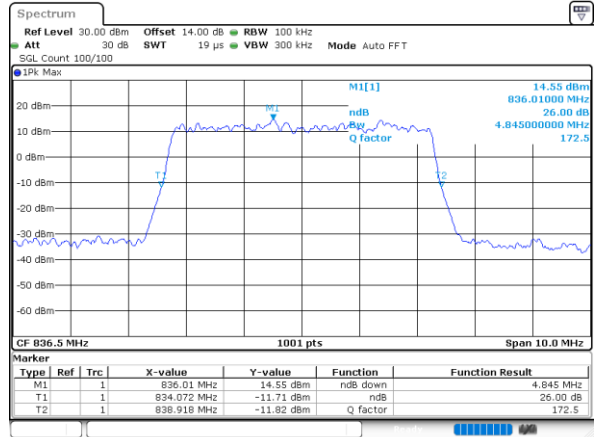


Middle Channel / 5MHz / QPSK



Date: 31.AUG.2024 17:25:46

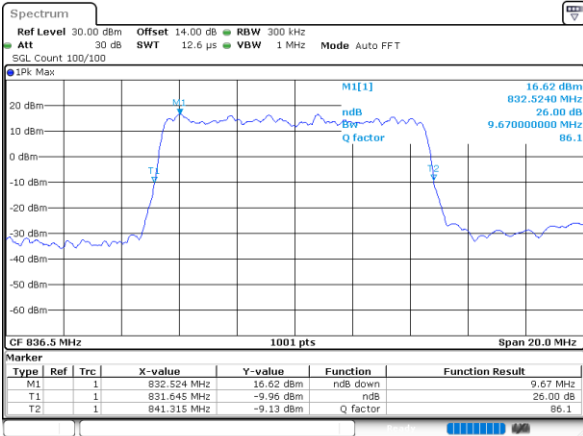
Middle Channel / 5MHz / 16QAM



Date: 31.AUG.2024 17:26:26

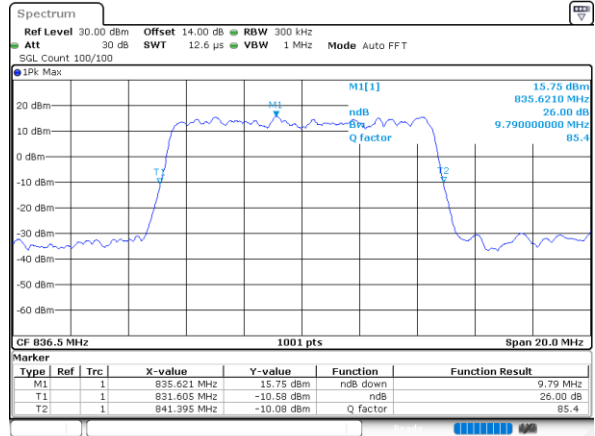
LTE Band 26

Middle Channel / 10MHz / QPSK



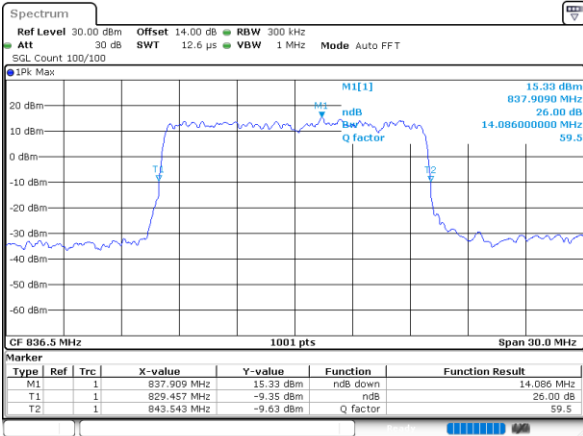
Date: 31.AUG.2024 17:47:23

Middle Channel / 10MHz / 16QAM



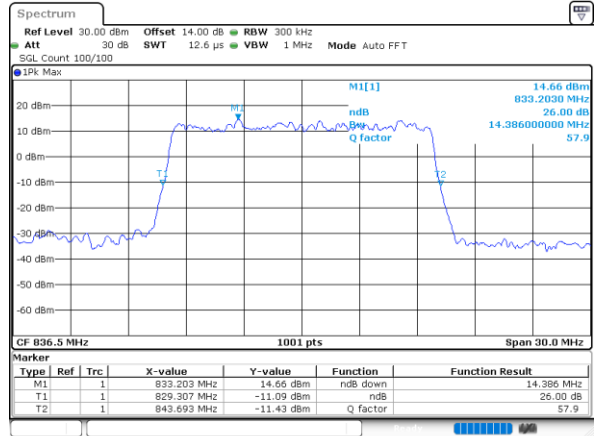
Date: 31.AUG.2024 17:48:03

Middle Channel / 15MHz / QPSK



Date: 31.AUG.2024 18:06:29

Middle Channel / 15MHz / 16QAM

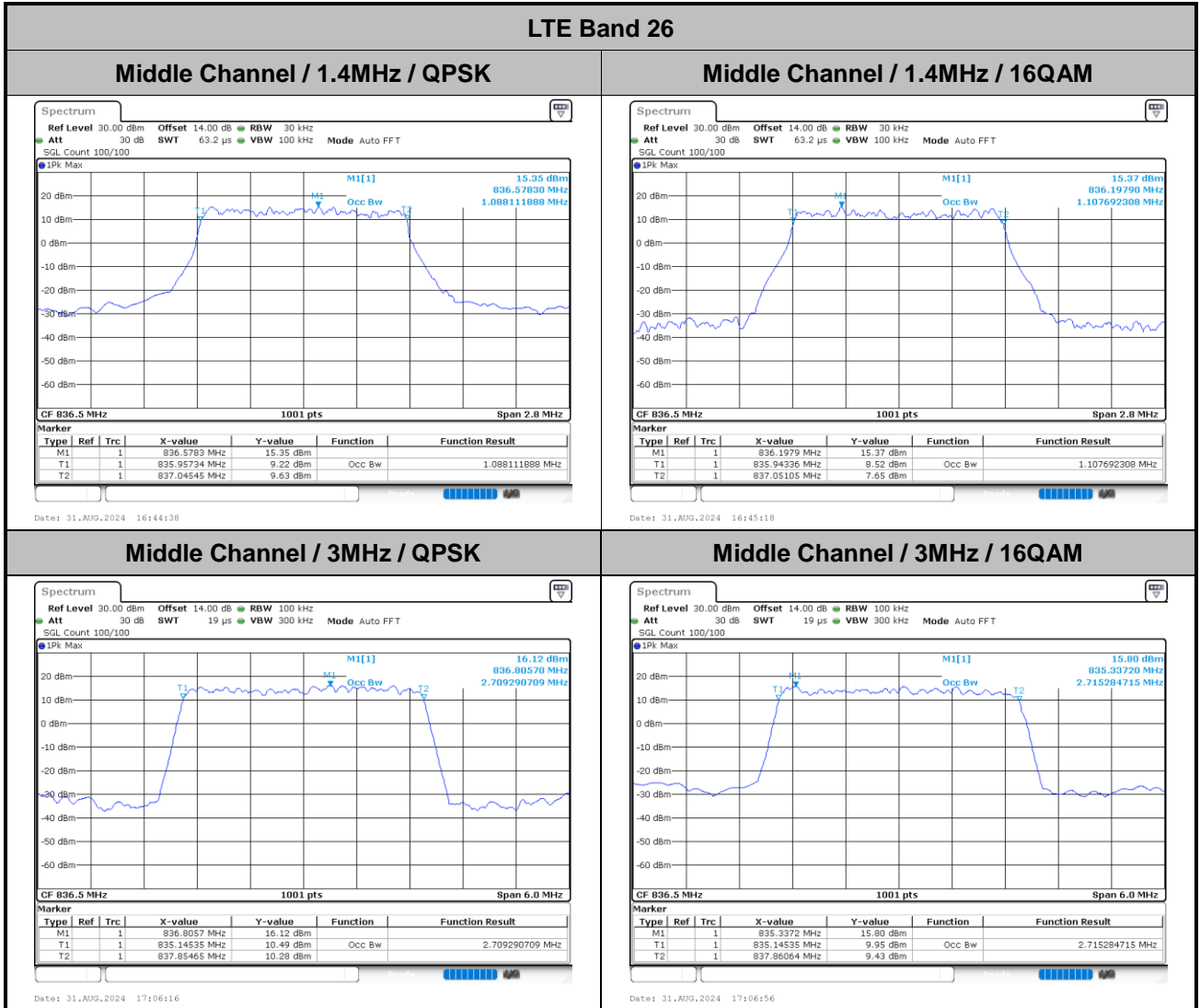


Date: 31.AUG.2024 18:07:09



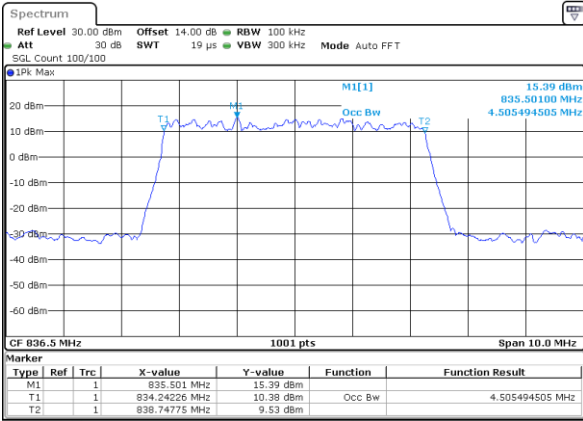
# Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		15MHz CH26790	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.11	2.71	2.72	4.51	4.45	9.17	9.01	13.46	13.43	13.40	13.40



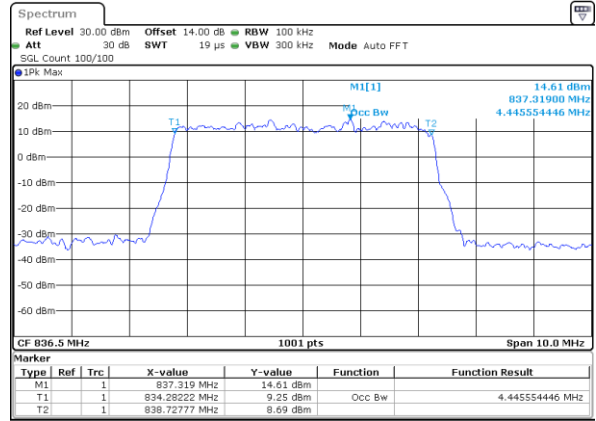


Middle Channel / 5MHz / QPSK



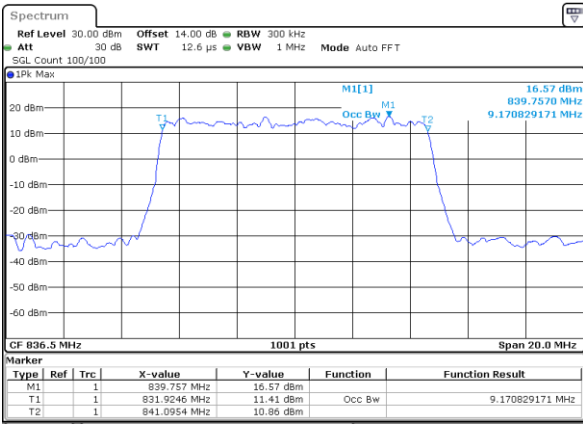
Date: 31.AUG.2024 17:25:32

Middle Channel / 5MHz / 16QAM



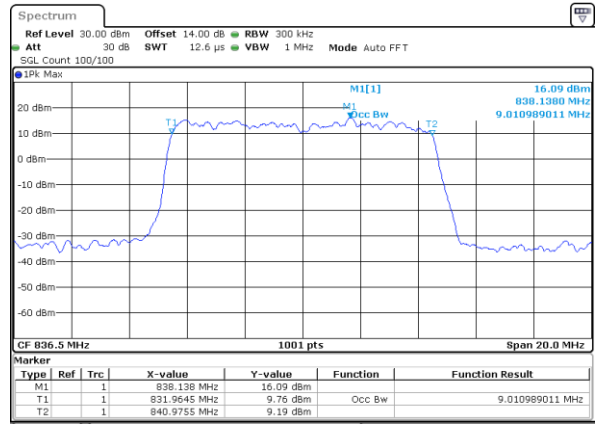
Date: 31.AUG.2024 17:26:12

Middle Channel / 10MHz / QPSK



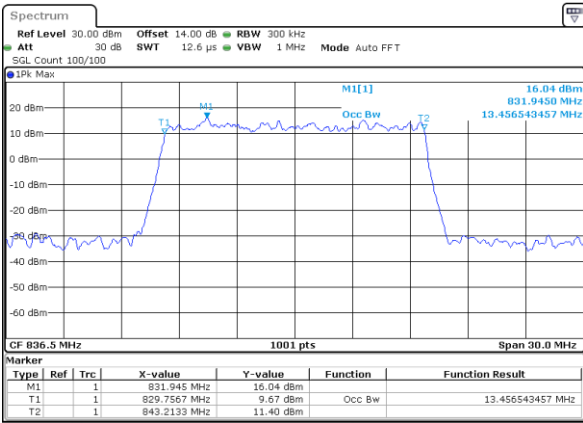
Date: 31.AUG.2024 17:47:09

Middle Channel / 10MHz / 16QAM



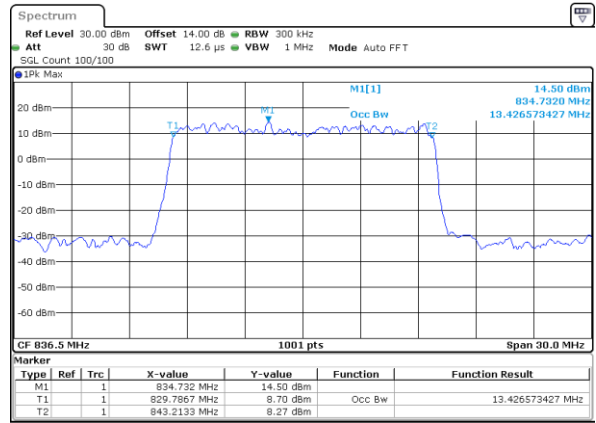
Date: 31.AUG.2024 17:47:49

Middle Channel / 15MHz / QPSK

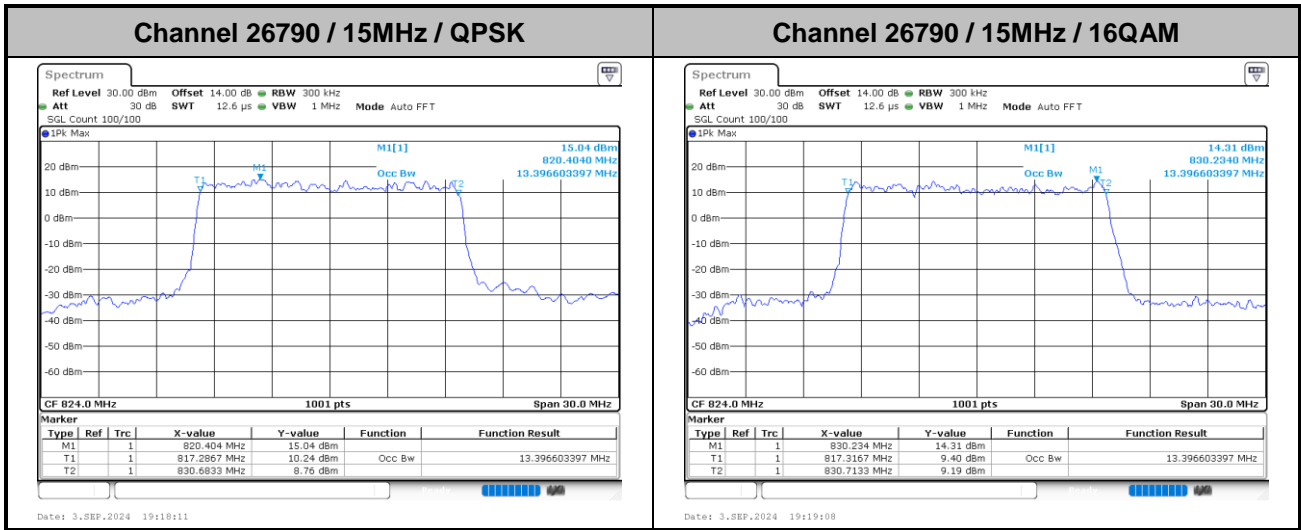


Date: 31.AUG.2024 18:06:15

Middle Channel / 15MHz / 16QAM

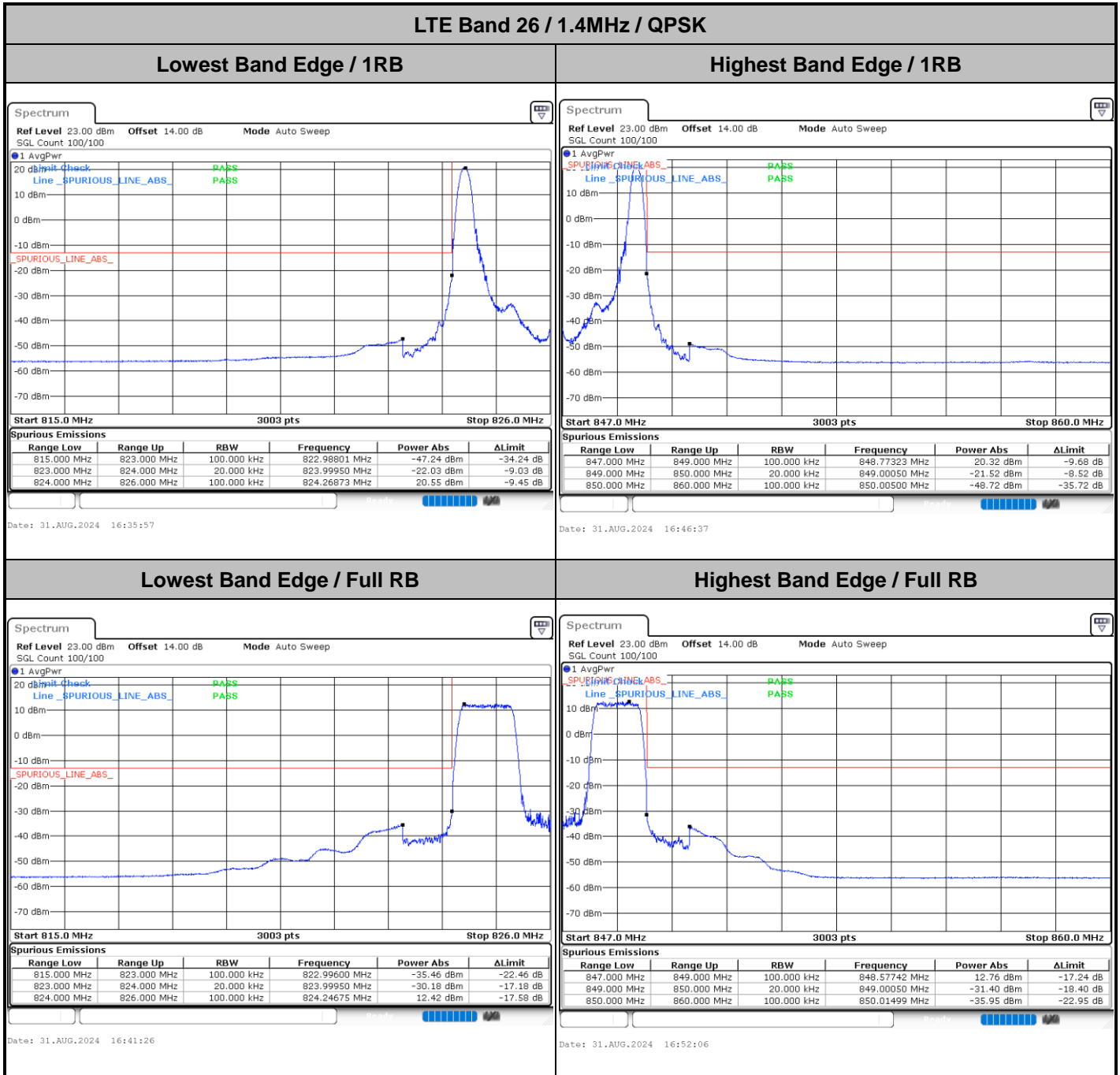


Date: 31.AUG.2024 18:06:55





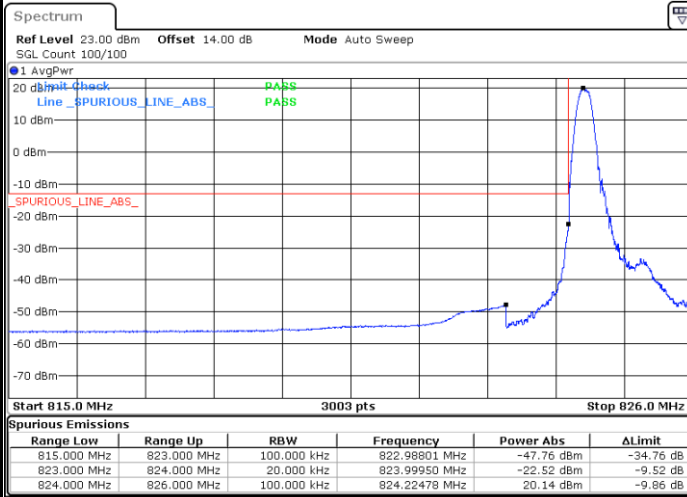
# Conducted Band Edge





LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



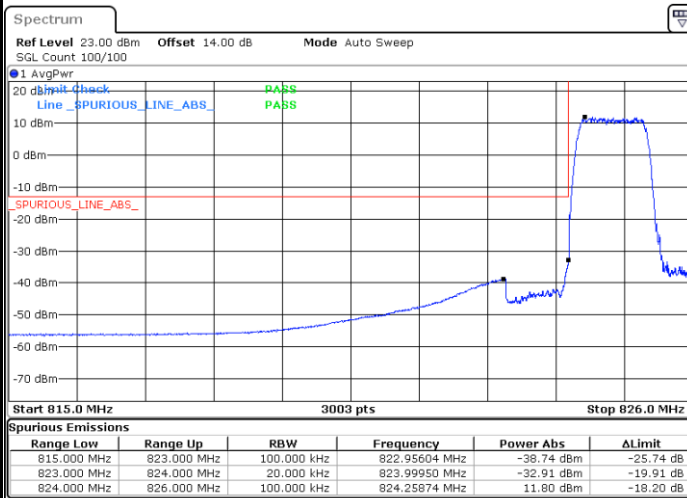
Date: 31.AUG.2024 16:37:05

Highest Band Edge / 1 RB



Date: 31.AUG.2024 16:47:45

Lowest Band Edge / Full RB



Date: 31.AUG.2024 16:40:21

Highest Band Edge / Full RB



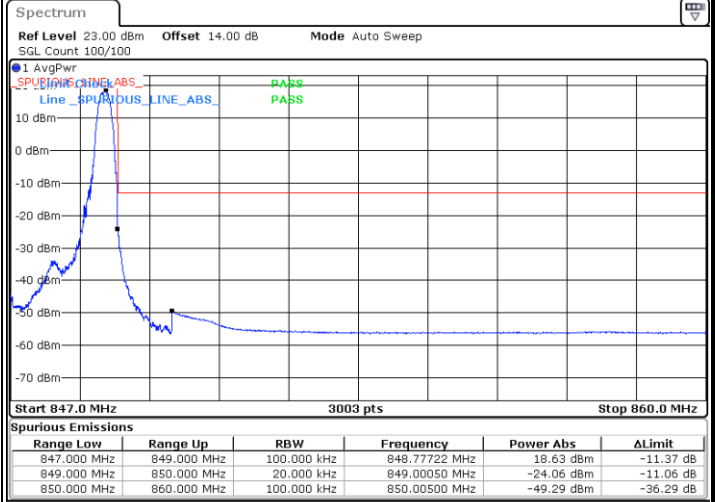
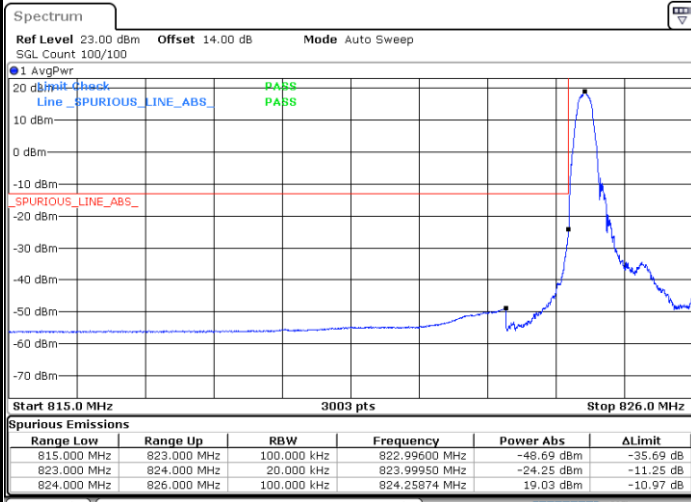
Date: 31.AUG.2024 16:51:01



LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

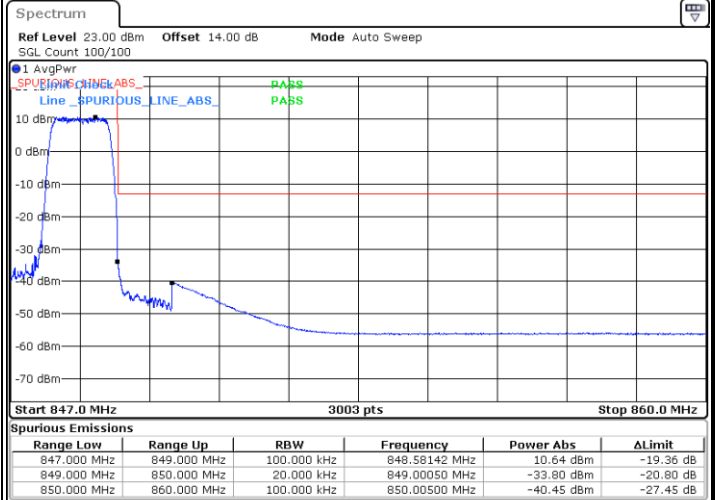
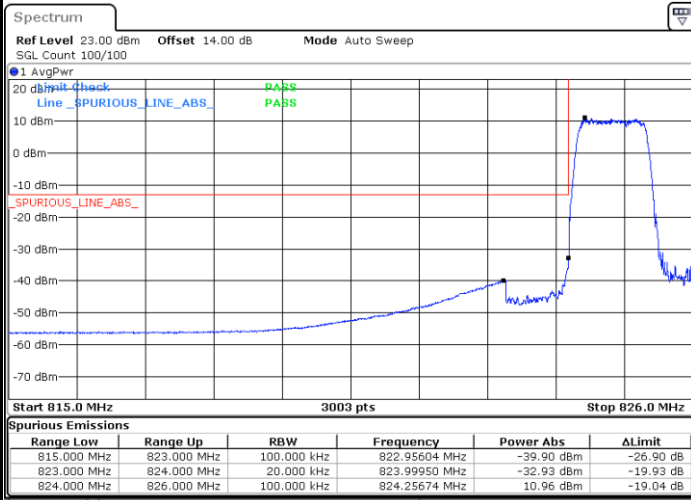


Date: 31.AUG.2024 16:38:10

Date: 31.AUG.2024 16:48:50

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



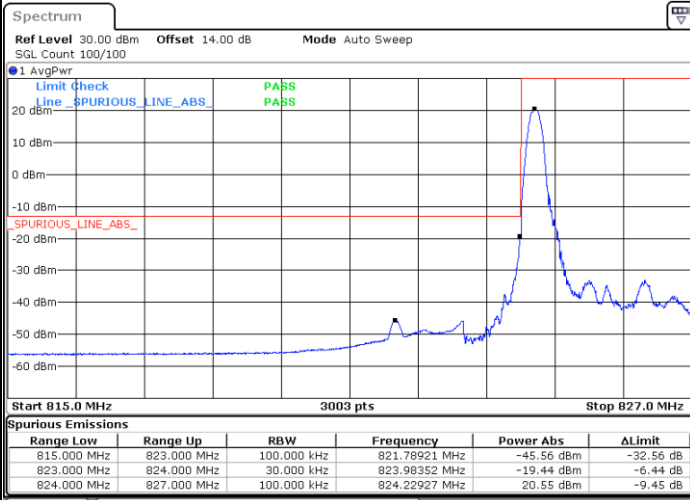
Date: 31.AUG.2024 16:39:16

Date: 31.AUG.2024 16:49:55



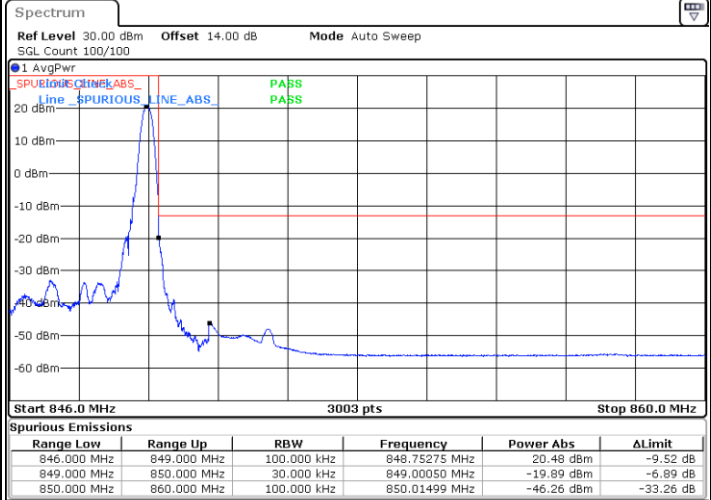
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



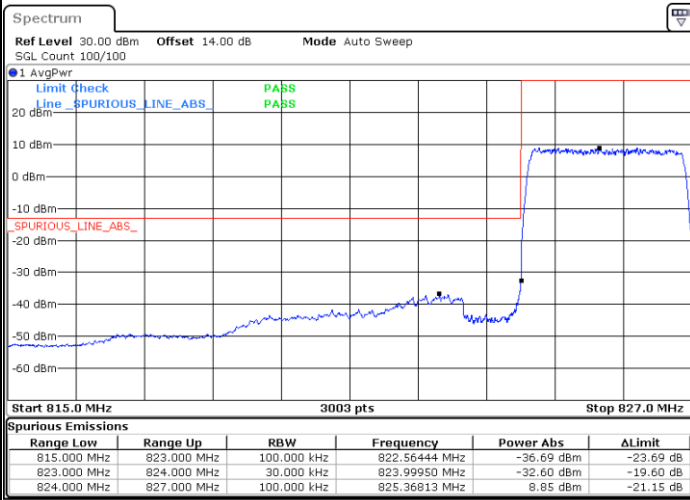
Date: 31.AUG.2024 16:55:39

Highest Band Edge / 1RB



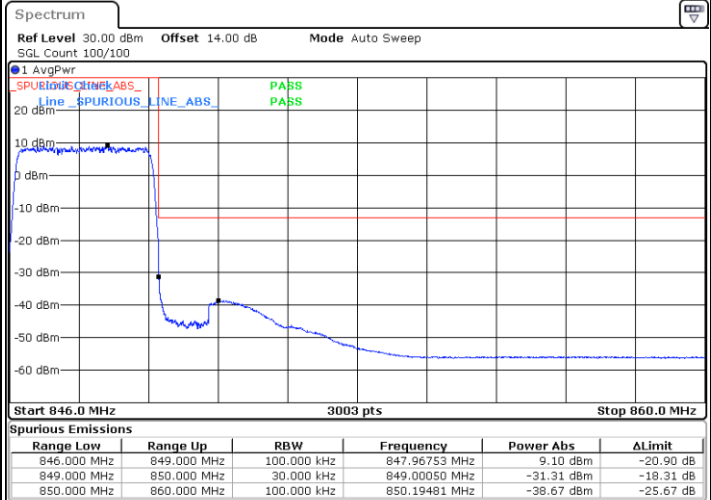
Date: 31.AUG.2024 17:08:14

Lowest Band Edge / Full RB



Date: 31.AUG.2024 17:01:08

Highest Band Edge / Full RB

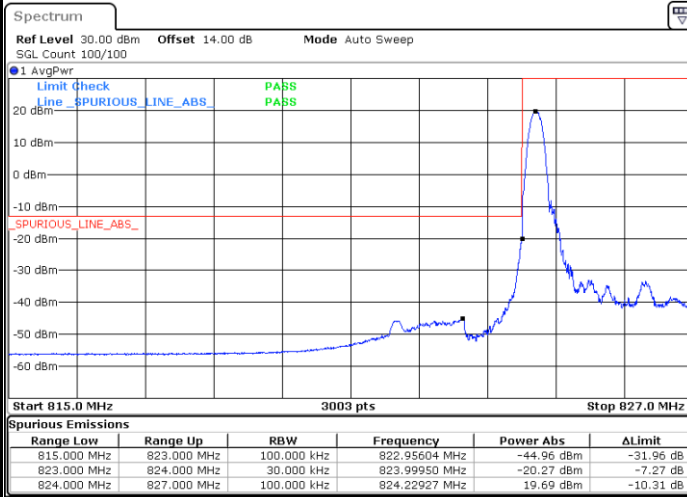


Date: 31.AUG.2024 17:13:44



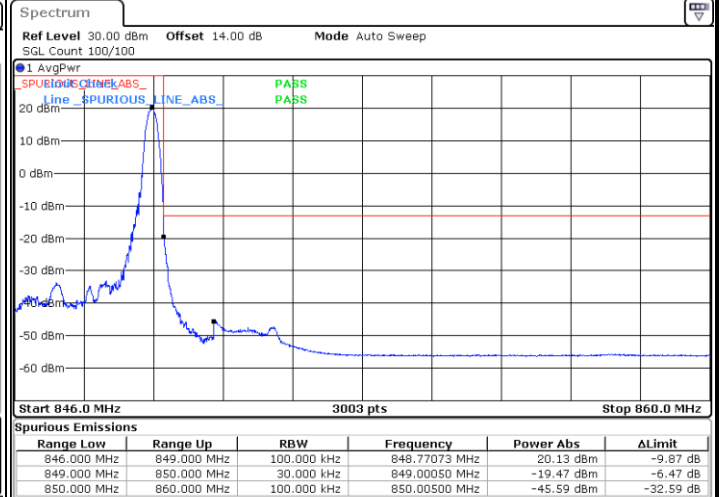
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



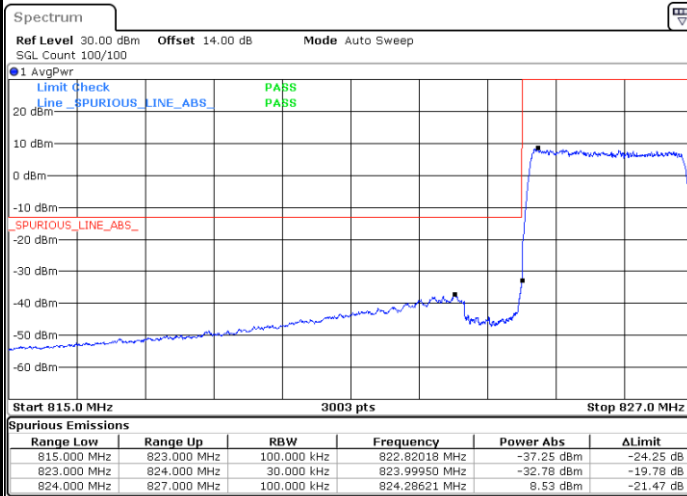
Date: 31.AUG.2024 16:56:47

Highest Band Edge / 1 RB



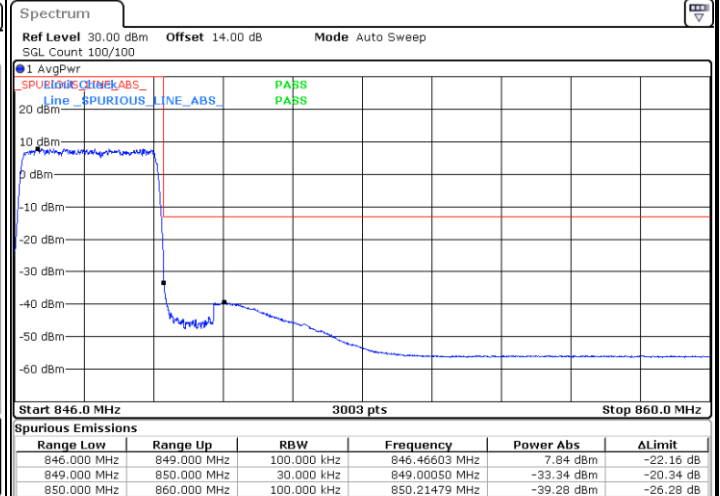
Date: 31.AUG.2024 17:09:22

Lowest Band Edge / Full RB



Date: 31.AUG.2024 17:00:02

Highest Band Edge / Full RB

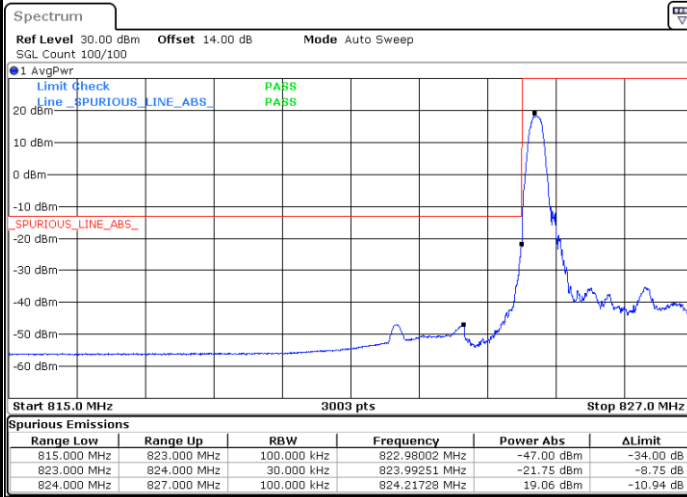


Date: 31.AUG.2024 17:12:38



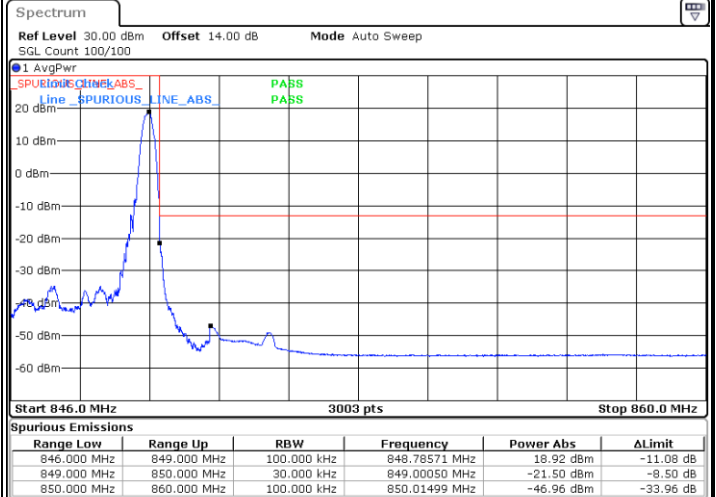
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



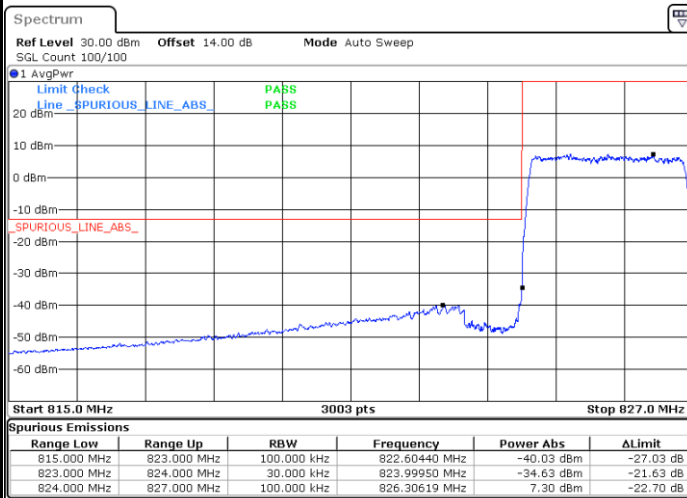
Date: 31.AUG.2024 16:57:52

Highest Band Edge / 1 RB



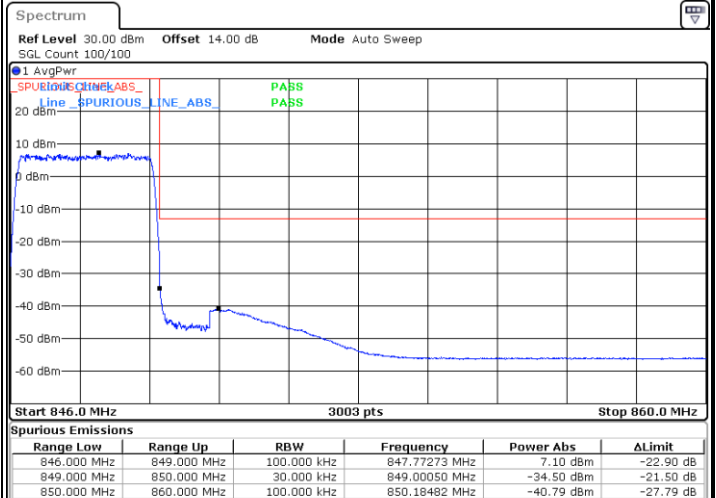
Date: 31.AUG.2024 17:10:28

Lowest Band Edge / Full RB



Date: 31.AUG.2024 16:58:57

Highest Band Edge / Full RB

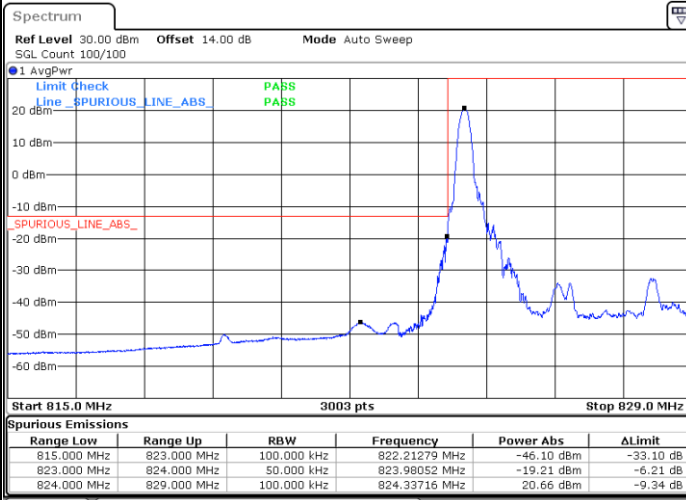


Date: 31.AUG.2024 17:11:33



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1RB



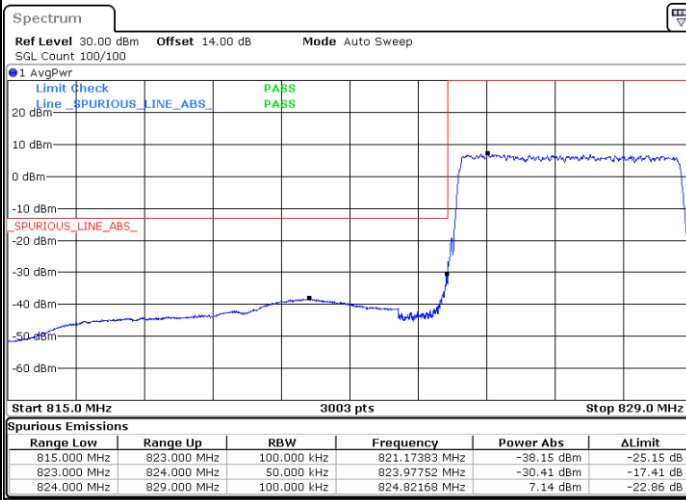
Date: 31.AUG.2024 17:16:51

Highest Band Edge / 1RB



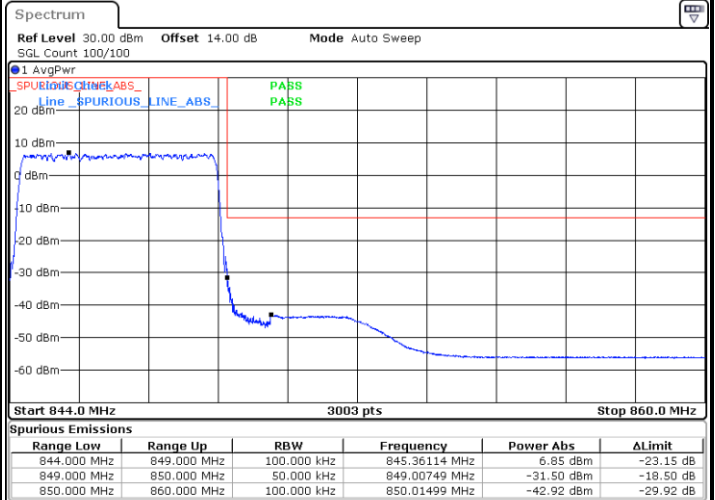
Date: 31.AUG.2024 17:27:31

Lowest Band Edge / Full RB



Date: 31.AUG.2024 17:22:20

Highest Band Edge / Full RB

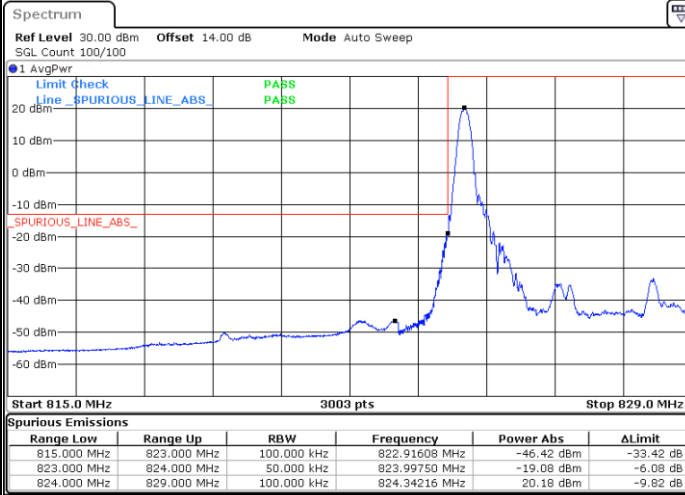


Date: 31.AUG.2024 17:33:00



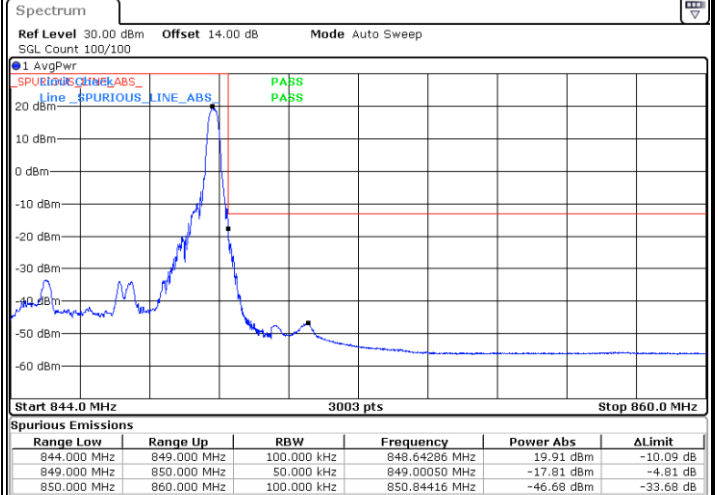
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



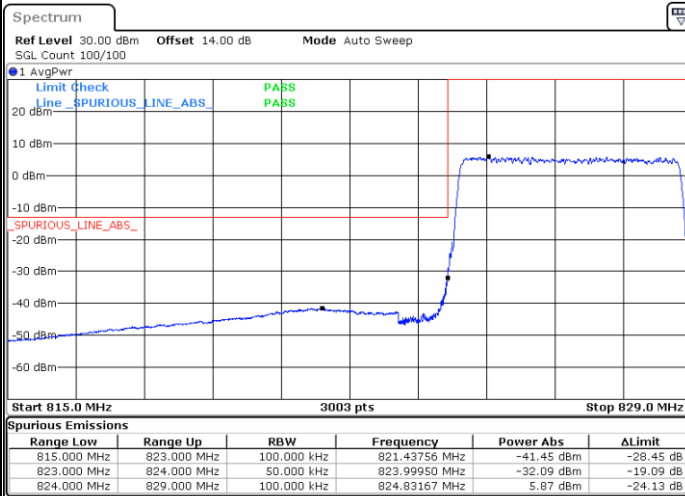
Date: 31.AUG.2024 17:17:59

Highest Band Edge / 1 RB



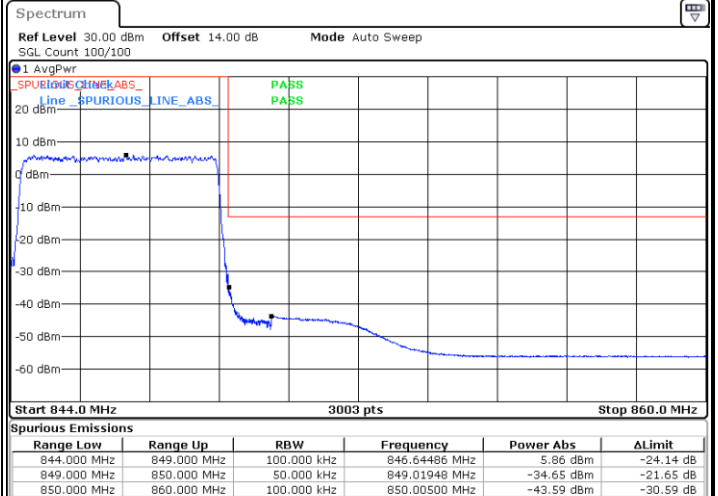
Date: 31.AUG.2024 17:28:39

Lowest Band Edge / Full RB



Date: 31.AUG.2024 17:21:15

Highest Band Edge / Full RB

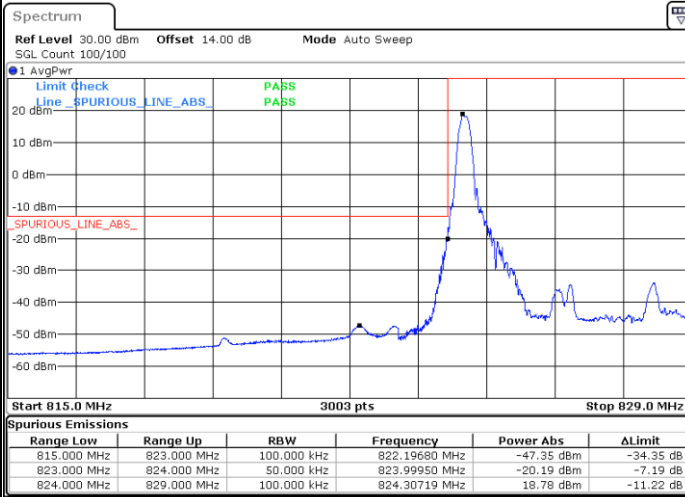


Date: 31.AUG.2024 17:31:54



LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



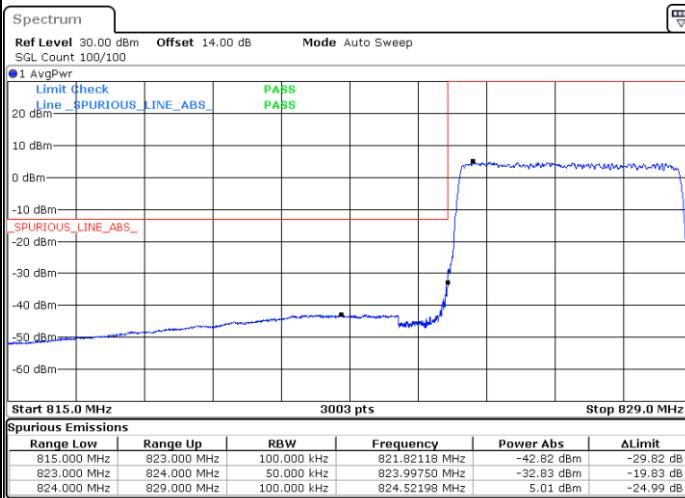
Date: 31.AUG.2024 17:19:05

Highest Band Edge / 1 RB



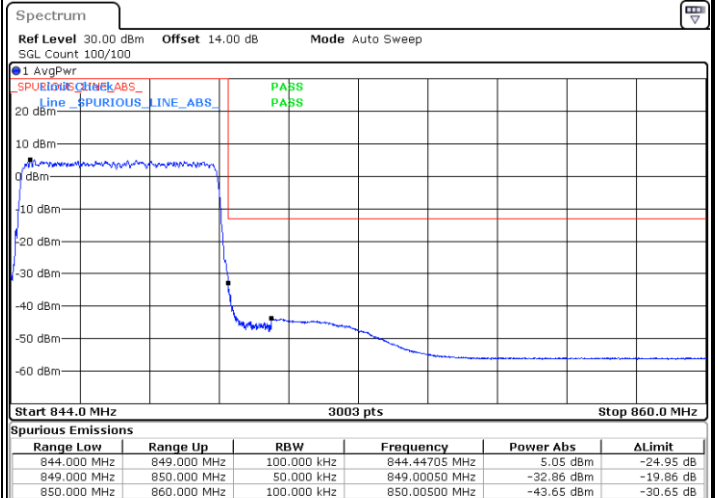
Date: 31.AUG.2024 17:29:44

Lowest Band Edge / Full RB



Date: 31.AUG.2024 17:20:10

Highest Band Edge / Full RB

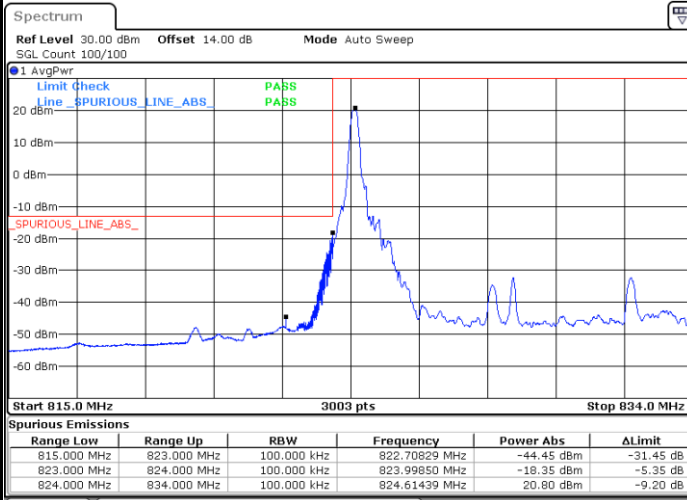


Date: 31.AUG.2024 17:30:49



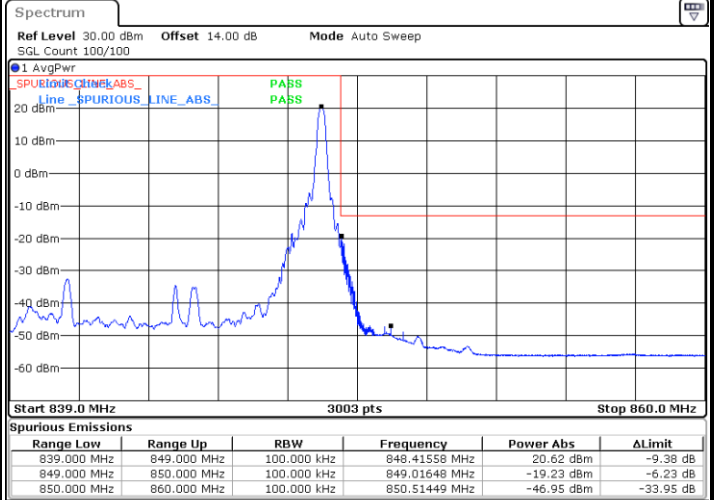
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1RB



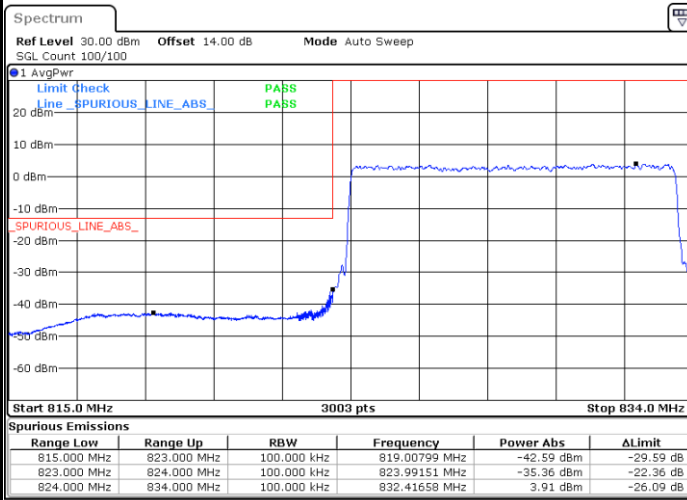
Date: 31.AUG.2024 17:36:32

Highest Band Edge / 1RB



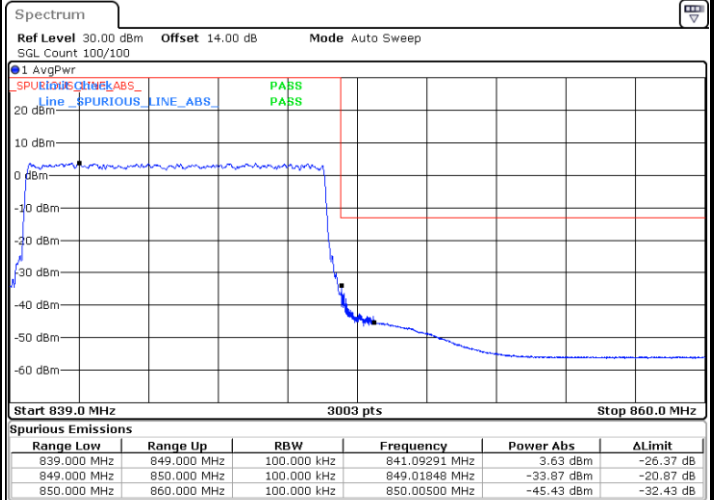
Date: 31.AUG.2024 17:49:08

Lowest Band Edge / Full RB



Date: 31.AUG.2024 17:42:01

Highest Band Edge / Full RB

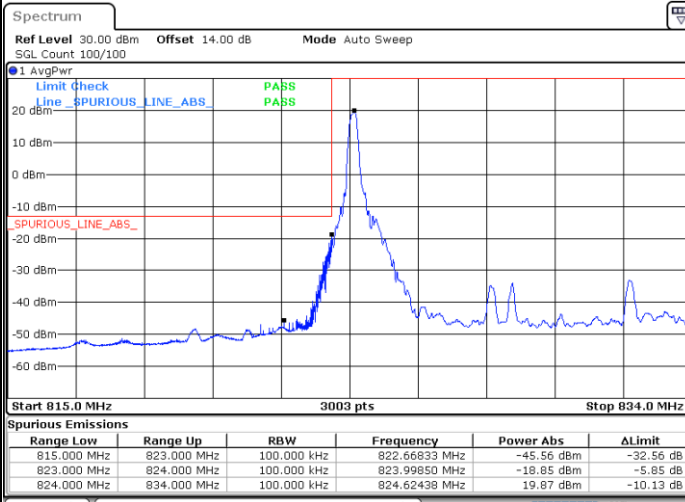


Date: 31.AUG.2024 17:54:37



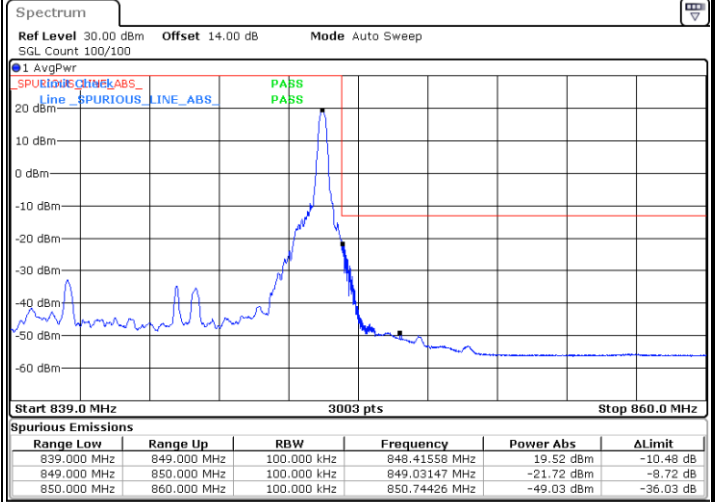
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



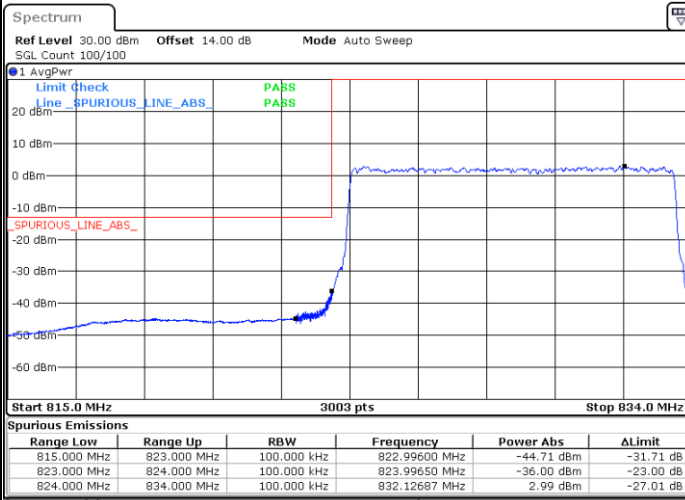
Date: 31.AUG.2024 17:37:40

Highest Band Edge / 1 RB



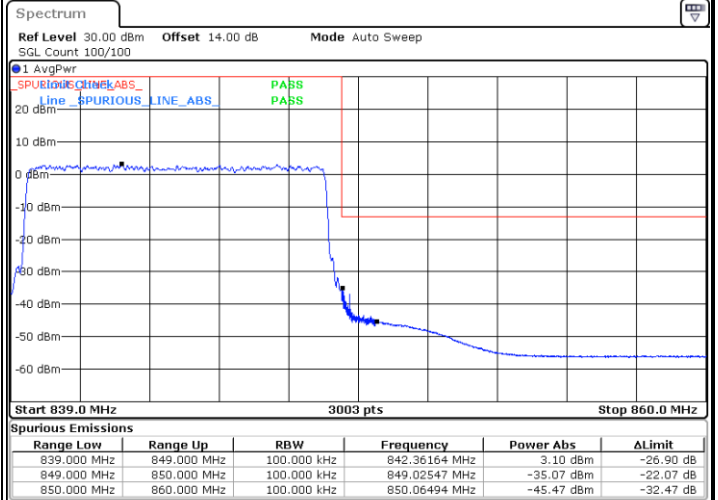
Date: 31.AUG.2024 17:50:16

Lowest Band Edge / Full RB



Date: 31.AUG.2024 17:40:56

Highest Band Edge / Full RB

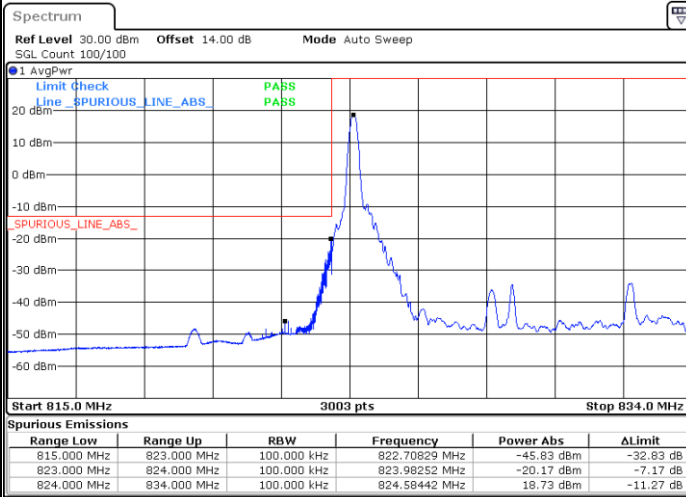


Date: 31.AUG.2024 17:53:32



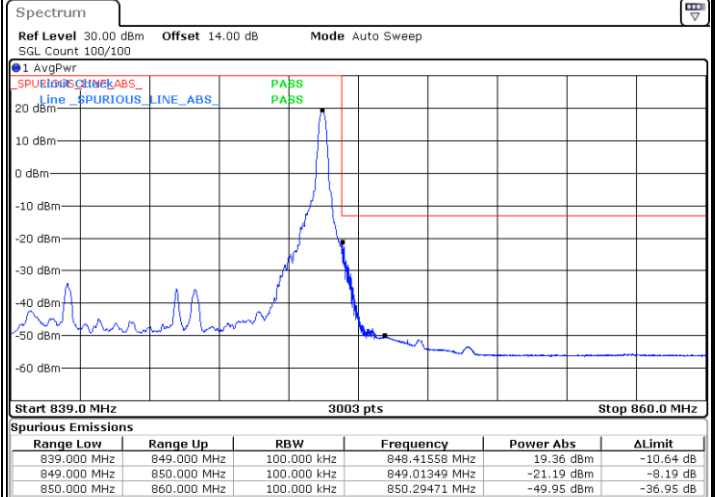
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



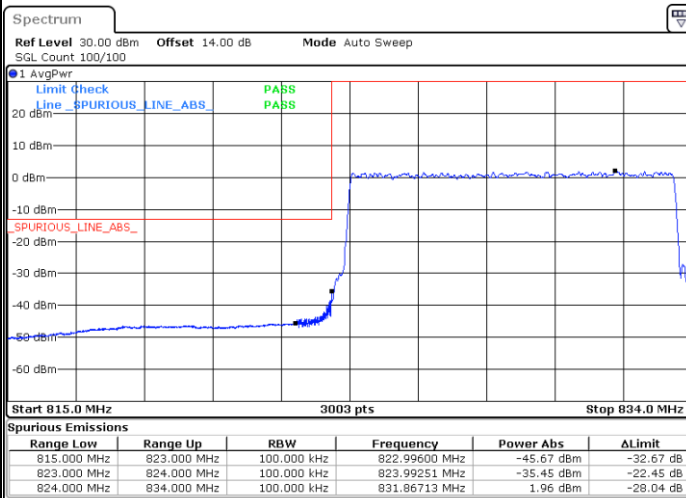
Date: 31.AUG.2024 17:38:46

Highest Band Edge / 1 RB



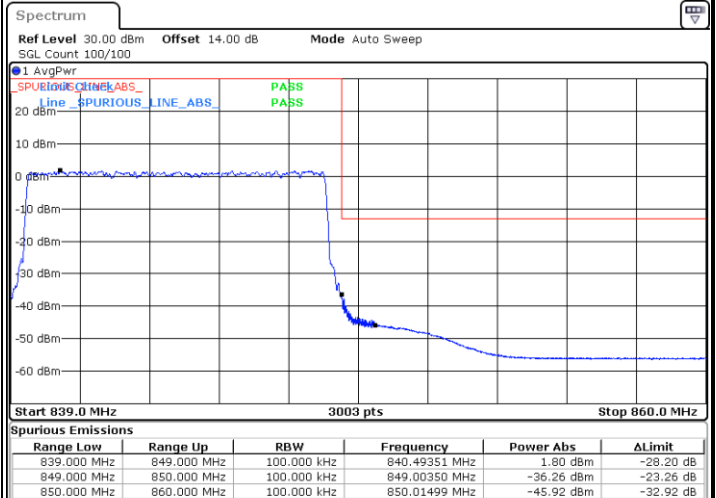
Date: 31.AUG.2024 17:51:21

Lowest Band Edge / Full RB



Date: 31.AUG.2024 17:39:51

Highest Band Edge / Full RB



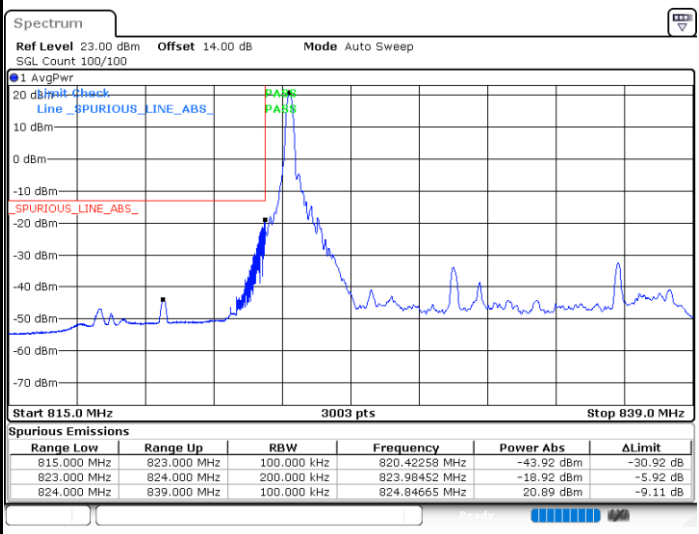
Date: 31.AUG.2024 17:52:27



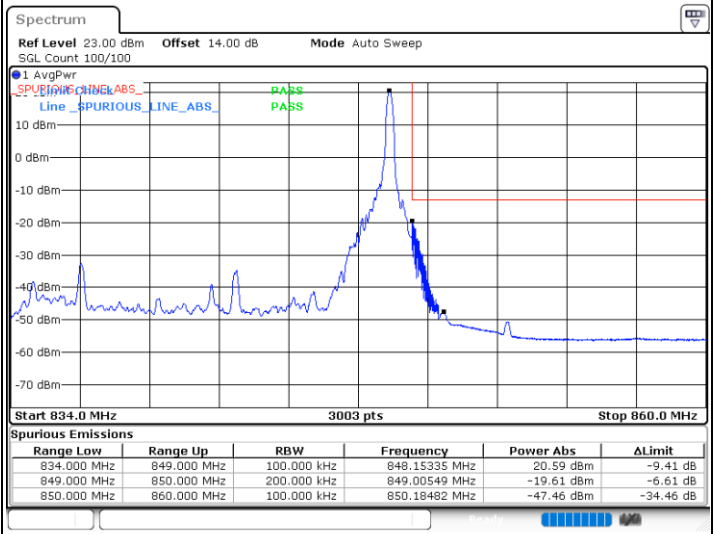
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1RB

Highest Band Edge / 1RB



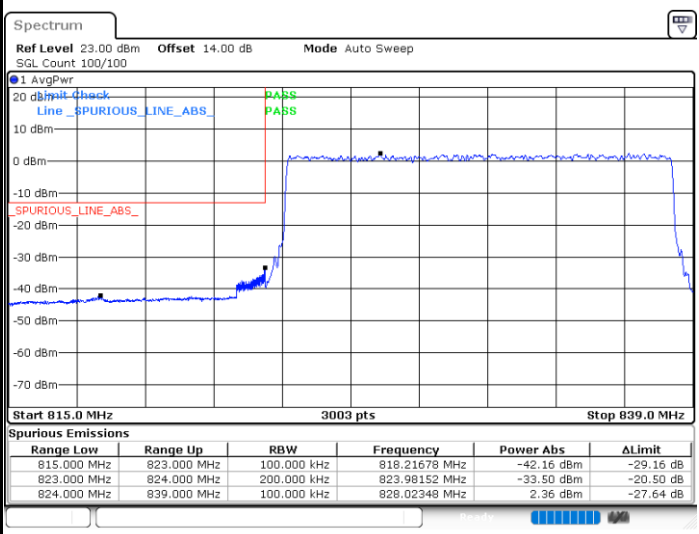
Date: 31.AUG.2024 17:57:45



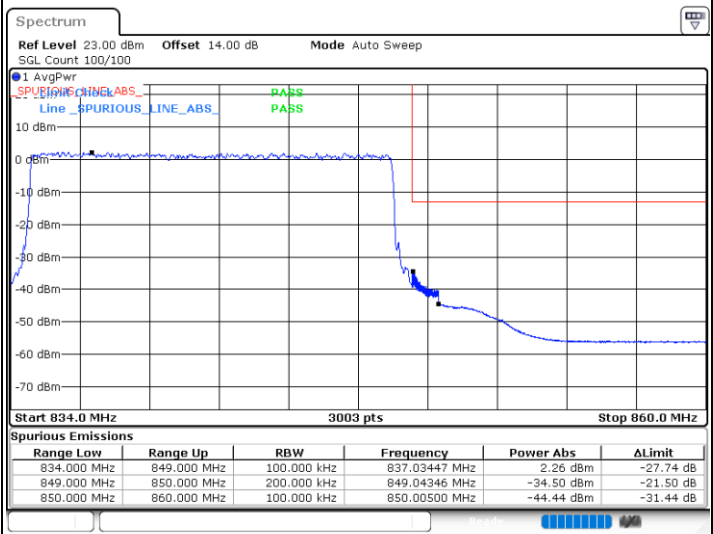
Date: 6.SEP.2024 15:40:31

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 31.AUG.2024 18:03:07

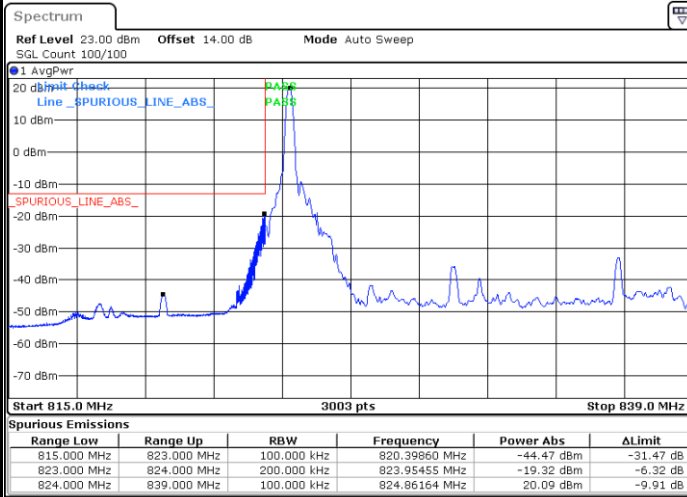


Date: 6.SEP.2024 15:43:30



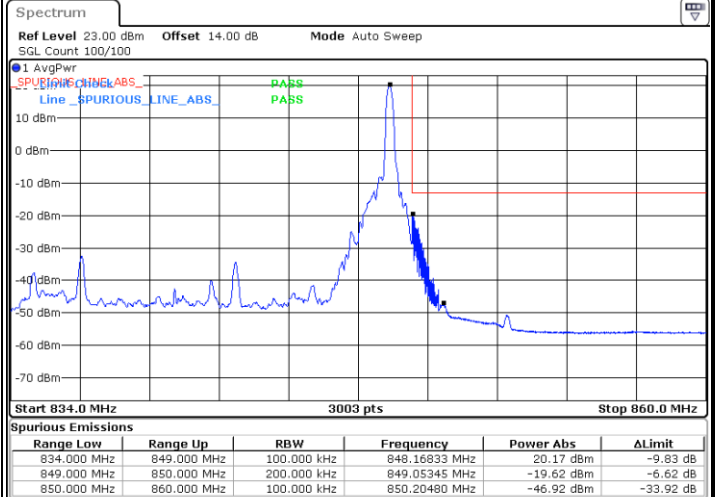
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



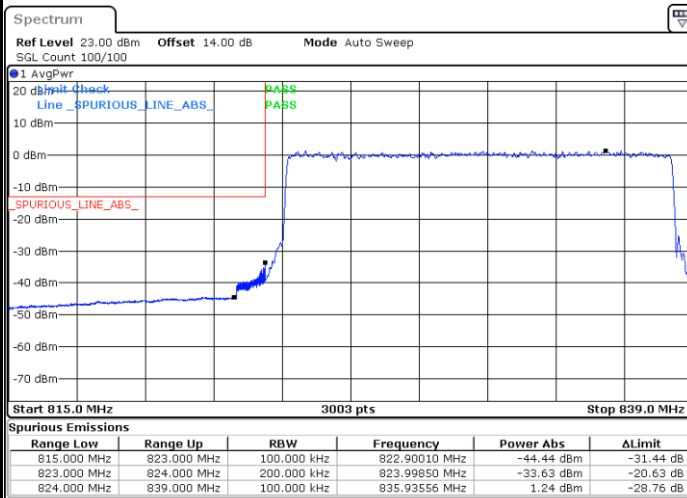
Date: 31.AUG.2024 17:58:49

Highest Band Edge / 1 RB



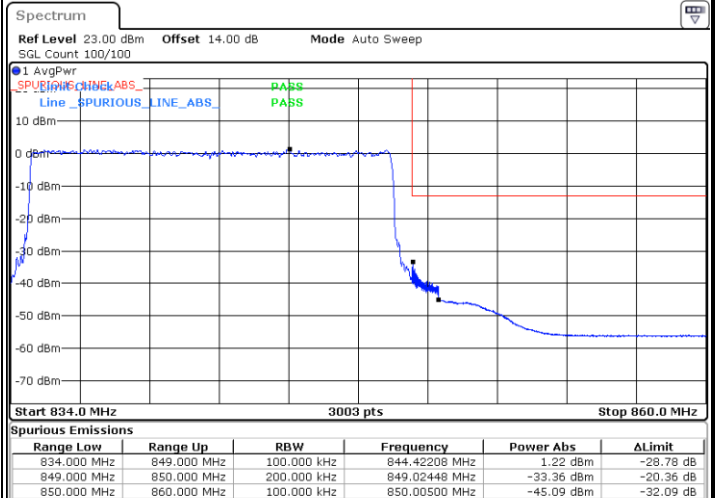
Date: 6.SEP.2024 15:41:31

Lowest Band Edge / Full RB



Date: 31.AUG.2024 18:02:03

Highest Band Edge / Full RB



Date: 6.SEP.2024 15:44:33