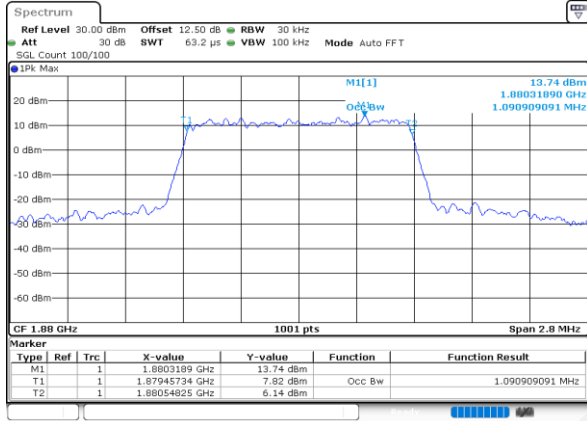




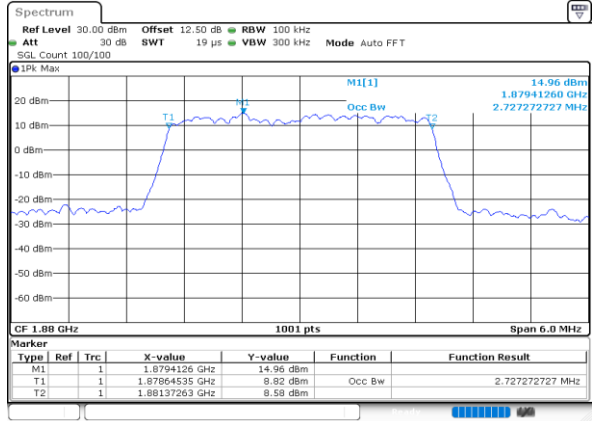
LTE Band 25

Middle Channel / 1.4MHz / 64QAM



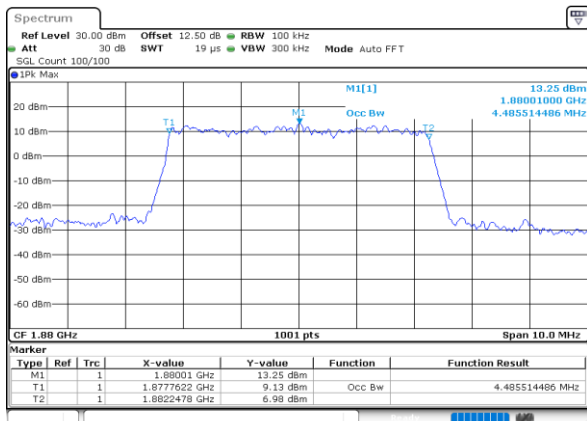
Date: 18.OCT.2023 00:42:14

Middle Channel / 3MHz / 64QAM



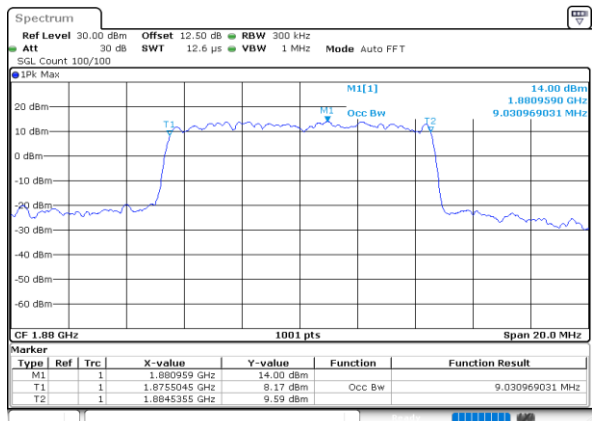
Date: 18.OCT.2023 00:46:01

Middle Channel / 5MHz / 64QAM



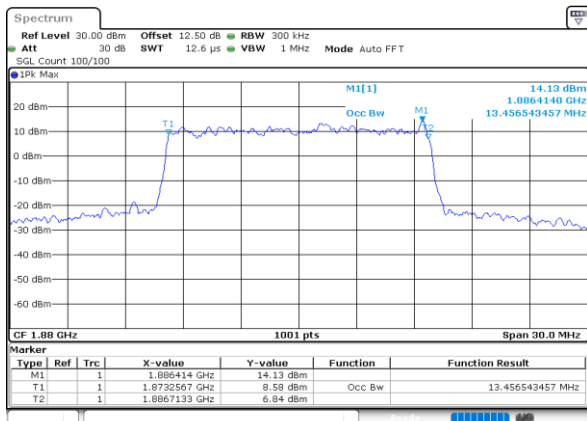
Date: 18.OCT.2023 01:00:40

Middle Channel / 10MHz / 64QAM



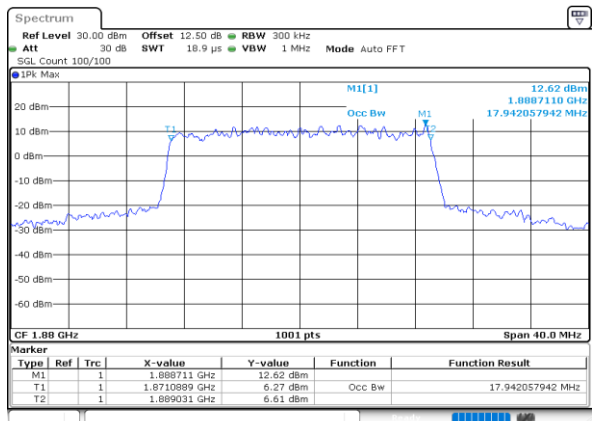
Date: 18.OCT.2023 01:09:24

Middle Channel / 15MHz / 64QAM



Date: 18.OCT.2023 01:12:12

Middle Channel / 20MHz / 64QAM



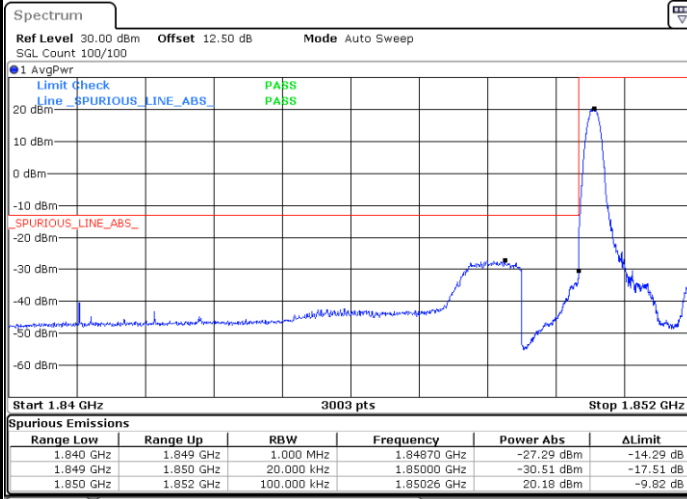
Date: 18.OCT.2023 01:26:52



# Conducted Band Edge

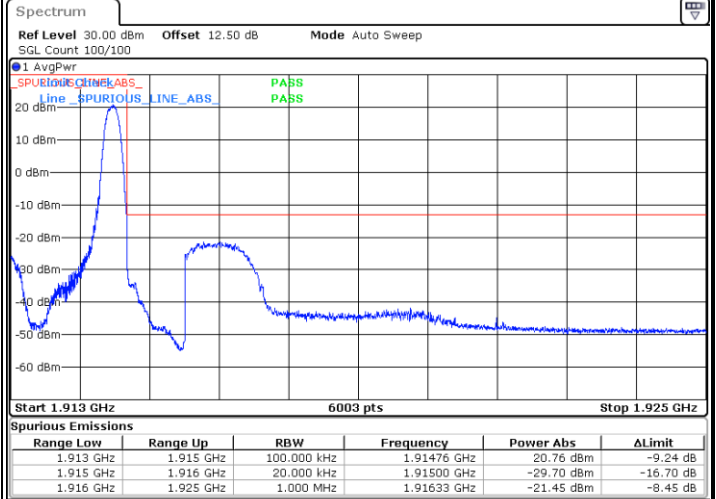
## LTE Band 25 / 1.4MHz / QPSK

### Lowest Band Edge / 1RB



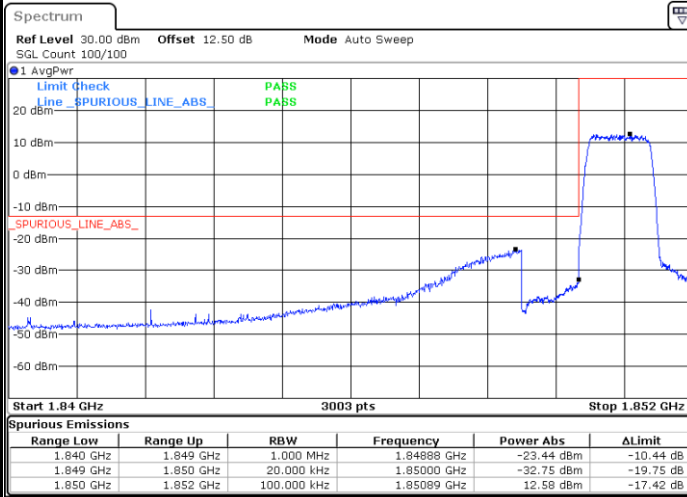
Date: 18.OCT.2023 00:26:54

### Highest Band Edge / 1RB



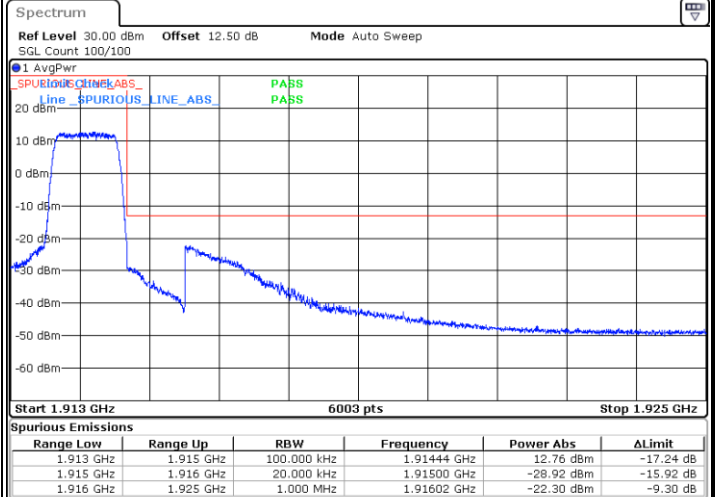
Date: 18.OCT.2023 00:38:26

### Lowest Band Edge / Full RB



Date: 18.OCT.2023 00:28:53

### Highest Band Edge / Full RB

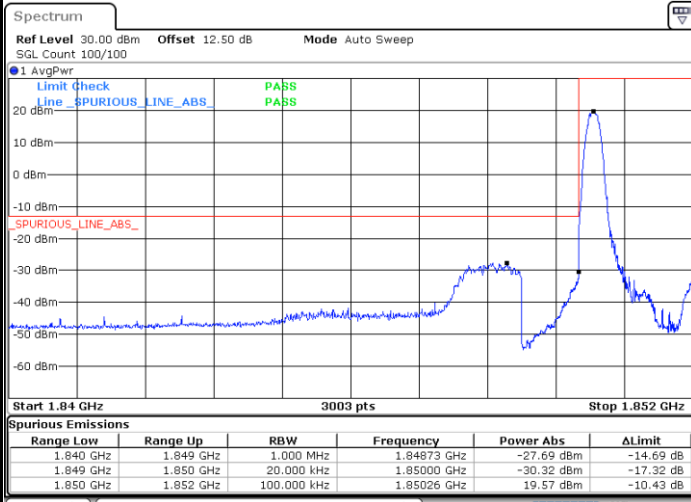


Date: 18.OCT.2023 00:35:27



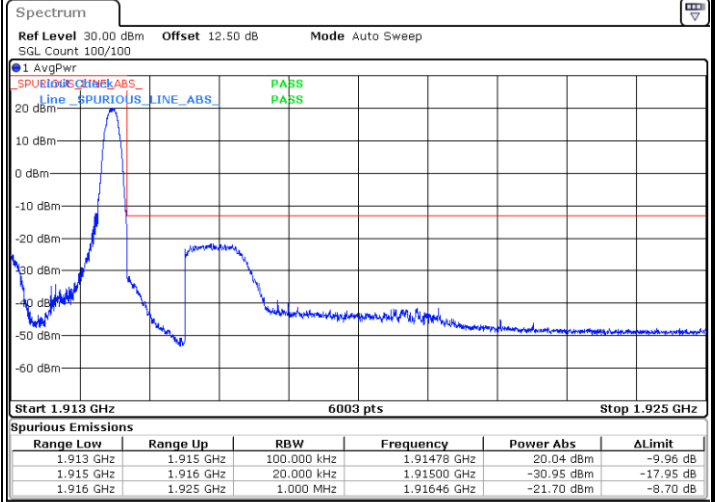
LTE Band 25 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



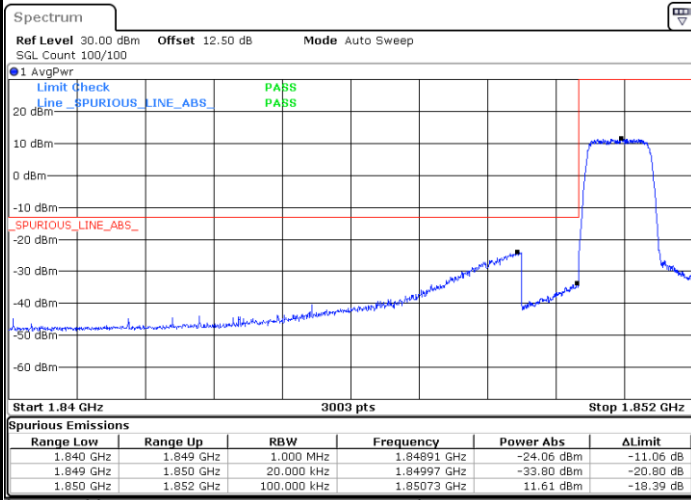
Date: 18.OCT.2023 00:27:53

Highest Band Edge / 1 RB



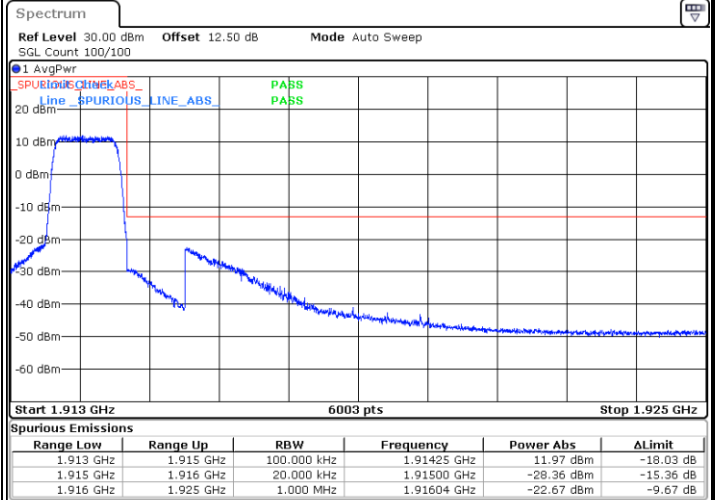
Date: 18.OCT.2023 00:37:26

Lowest Band Edge / Full RB



Date: 18.OCT.2023 00:29:52

Highest Band Edge / Full RB

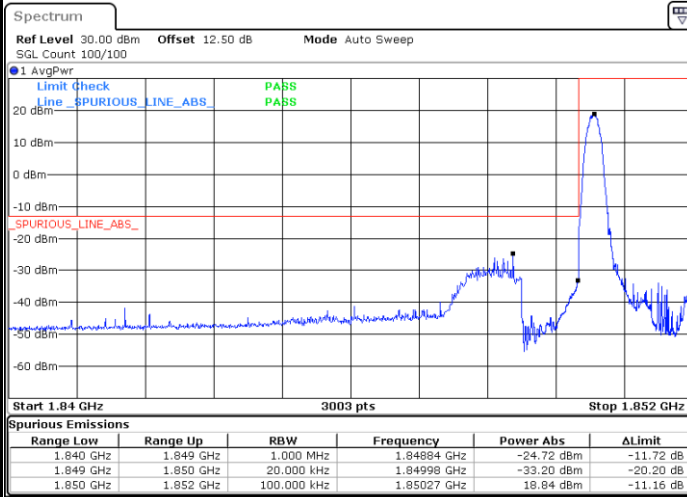


Date: 18.OCT.2023 00:36:27



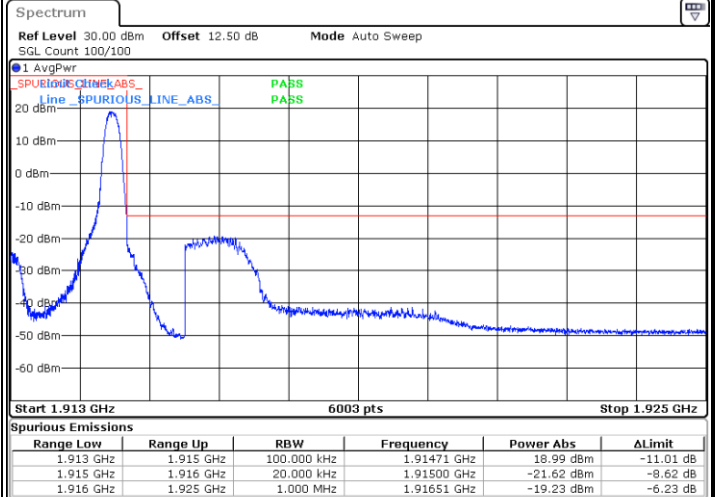
LTE Band 25 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



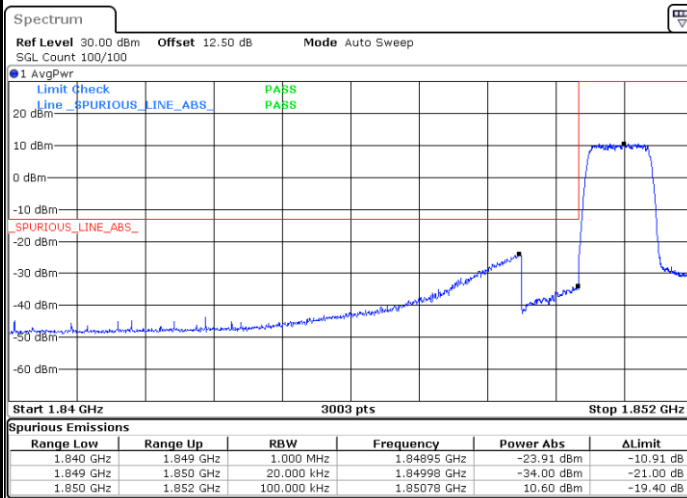
Date: 18.OCT.2023 00:40:44

Highest Band Edge / 1 RB



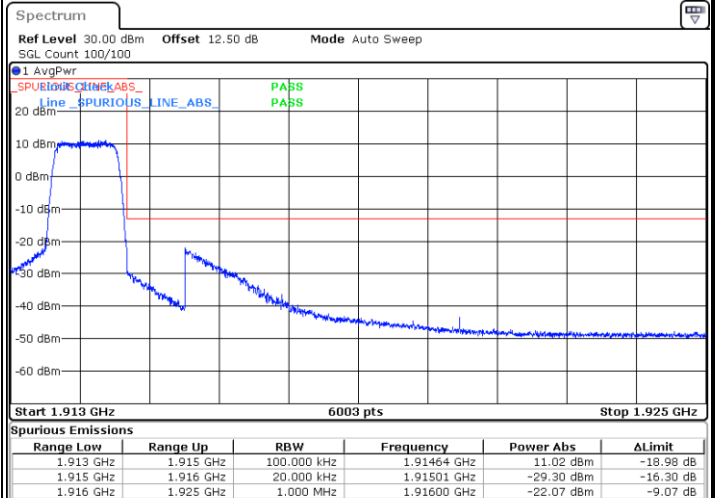
Date: 18.OCT.2023 00:44:26

Lowest Band Edge / Full RB



Date: 18.OCT.2023 00:41:44

Highest Band Edge / Full RB

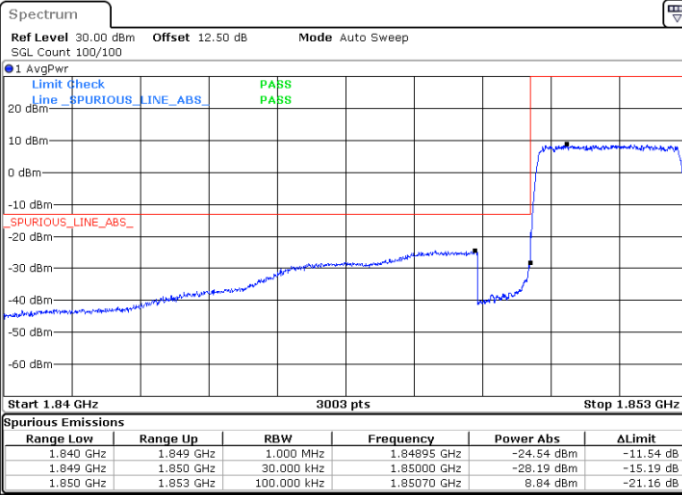


Date: 18.OCT.2023 00:43:27

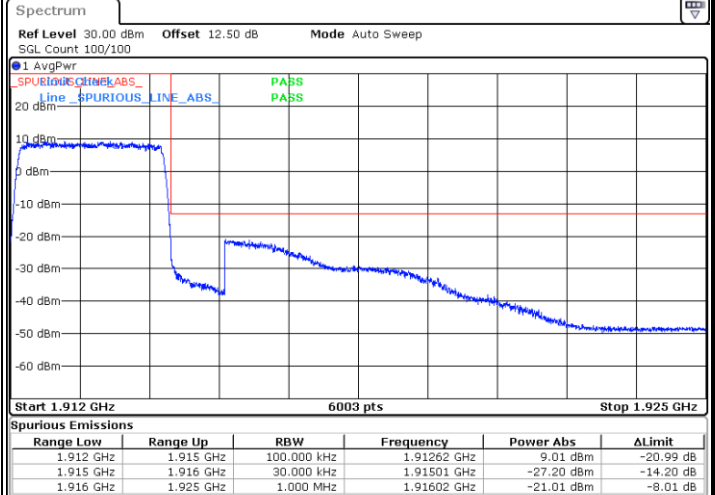


LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / Full RB

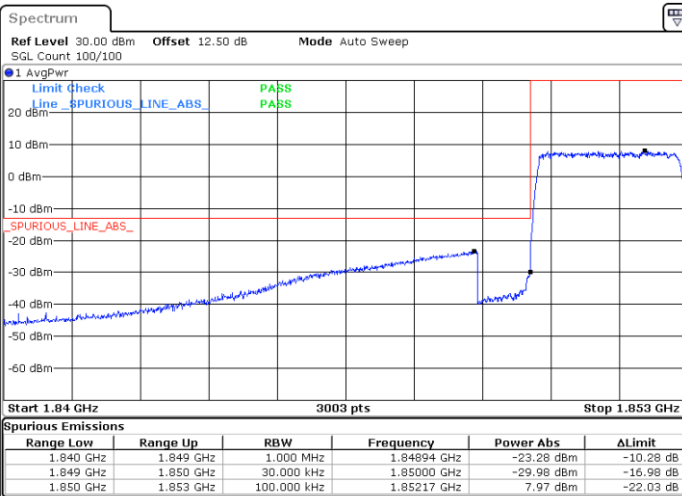


Highest Band Edge / Full RB

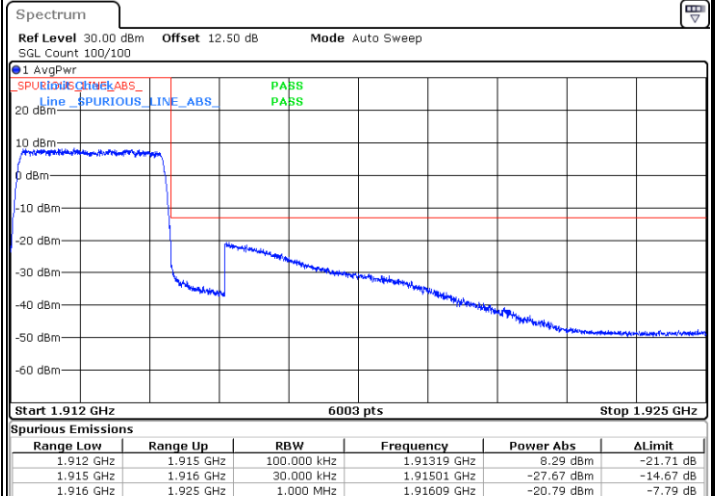


LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

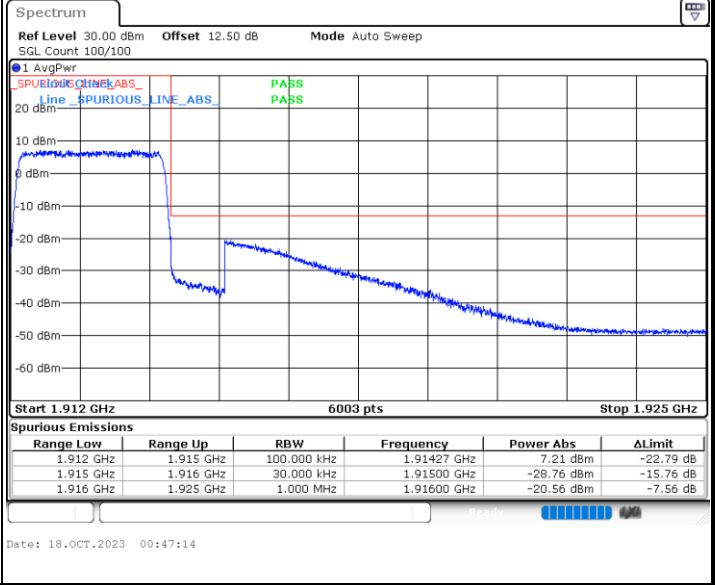
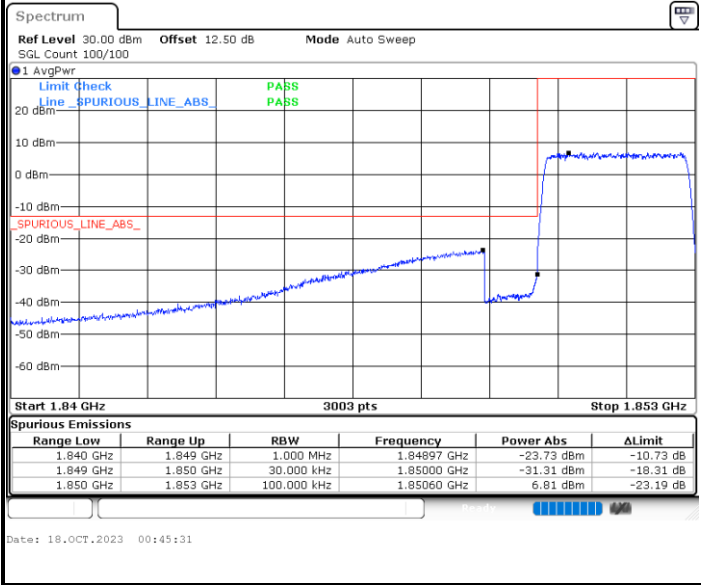




LTE Band 25 / 3MHz / 64QAM

Lowest Band Edge / Full RB

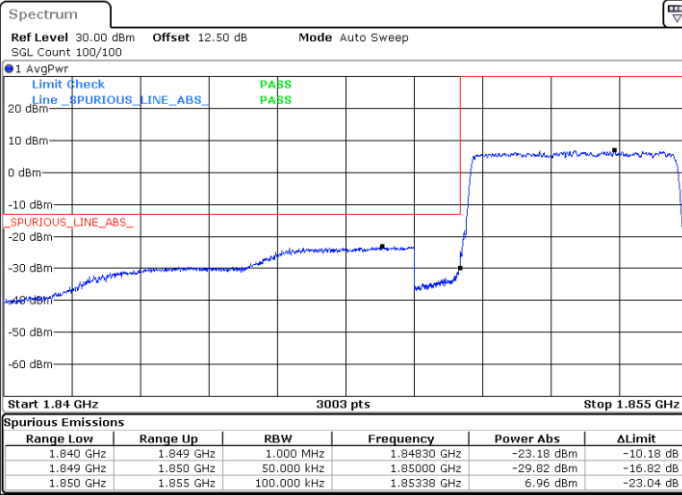
Highest Band Edge / Full RB





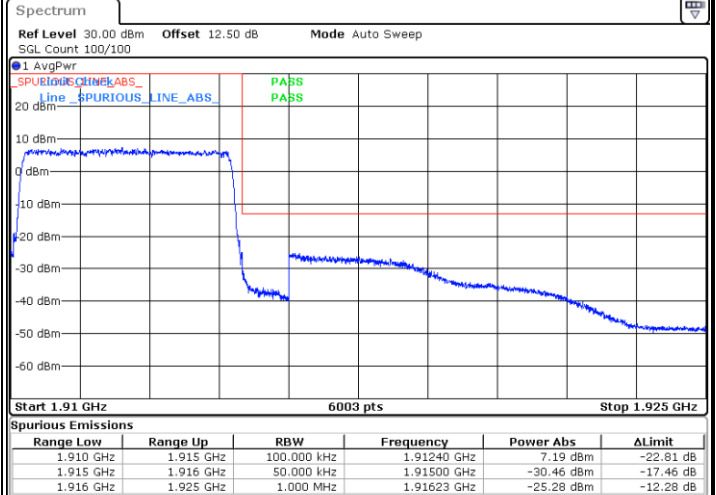
LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 18.OCT.2023 00:54:14

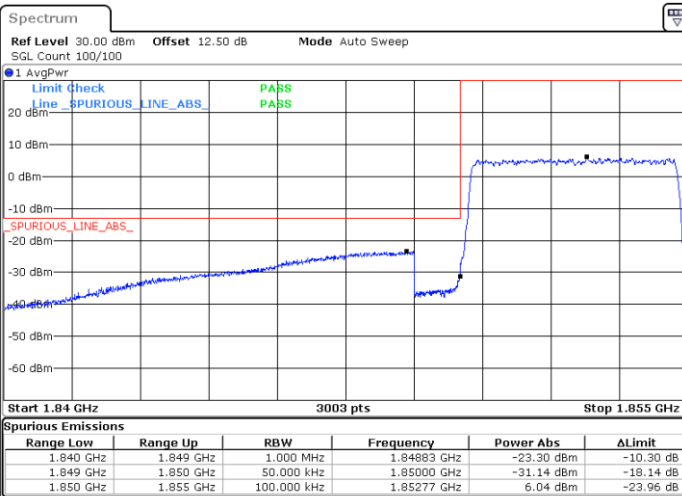
Highest Band Edge / Full RB



Date: 18.OCT.2023 00:58:11

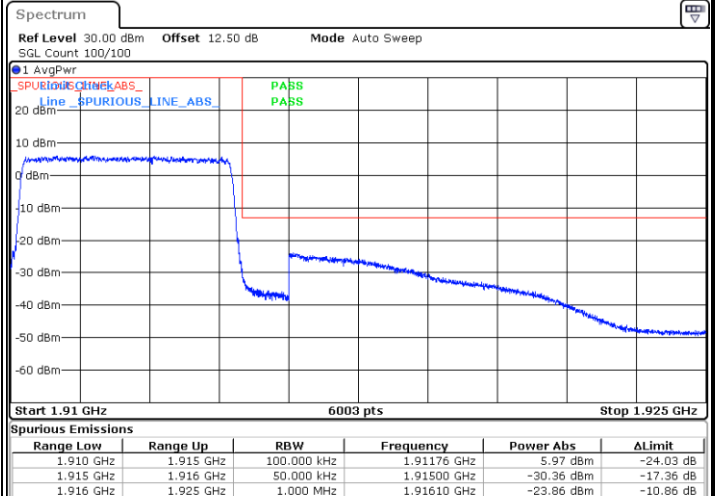
LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 18.OCT.2023 00:55:14

Highest Band Edge / Full RB



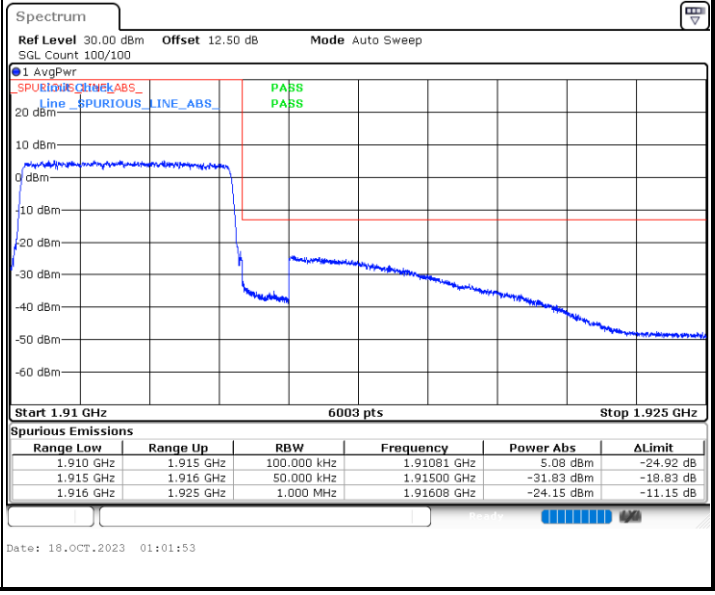
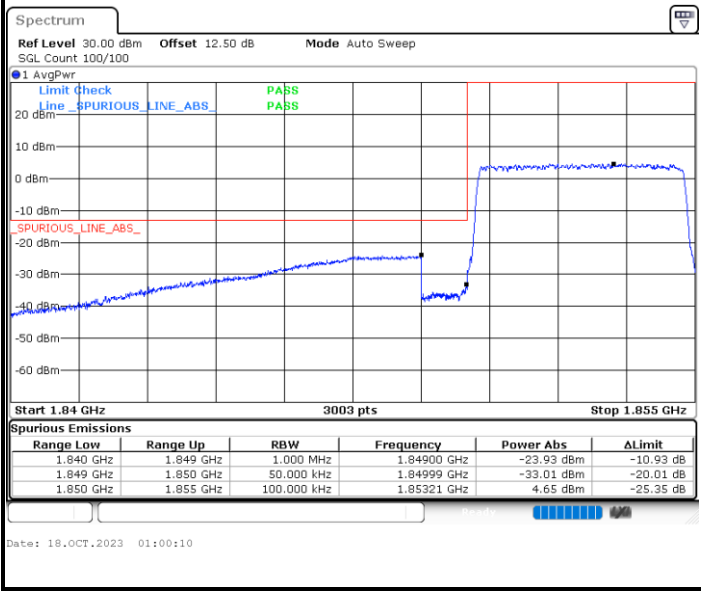
Date: 18.OCT.2023 00:59:10



LTE Band 25 / 5MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

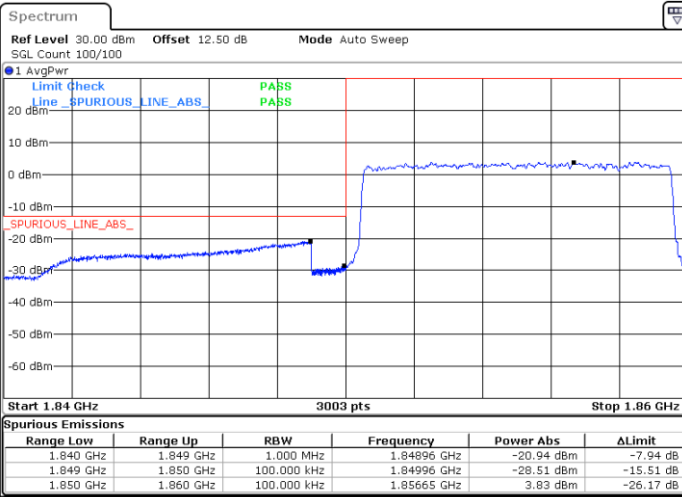






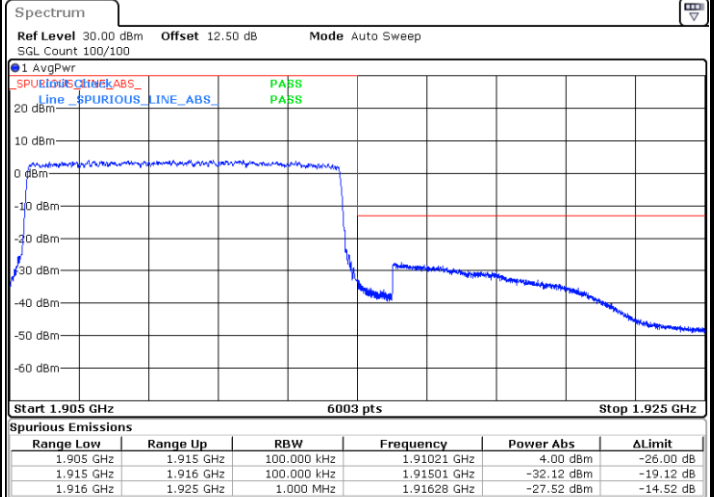
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 18.OCT.2023 01:02:57

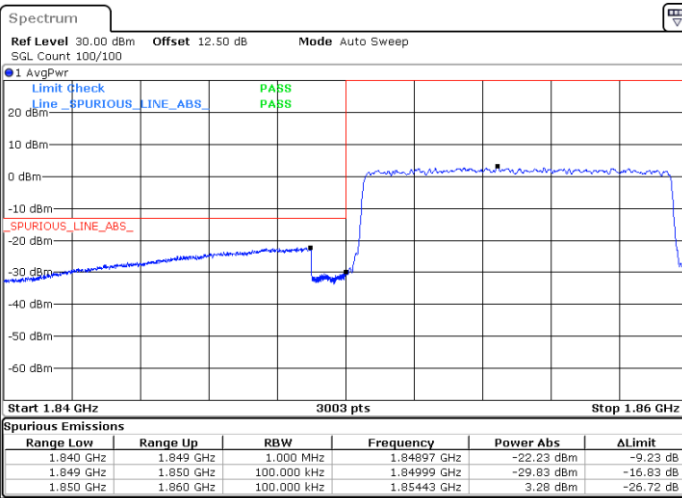
Highest Band Edge / Full RB



Date: 18.OCT.2023 01:06:54

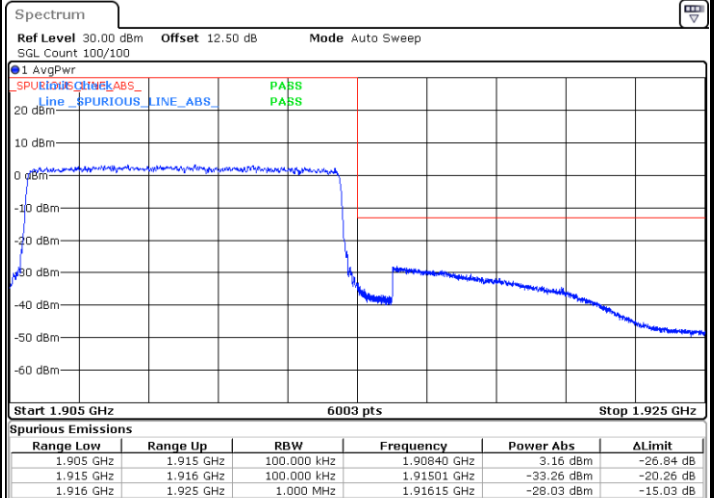
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 18.OCT.2023 01:03:57

Highest Band Edge / Full RB



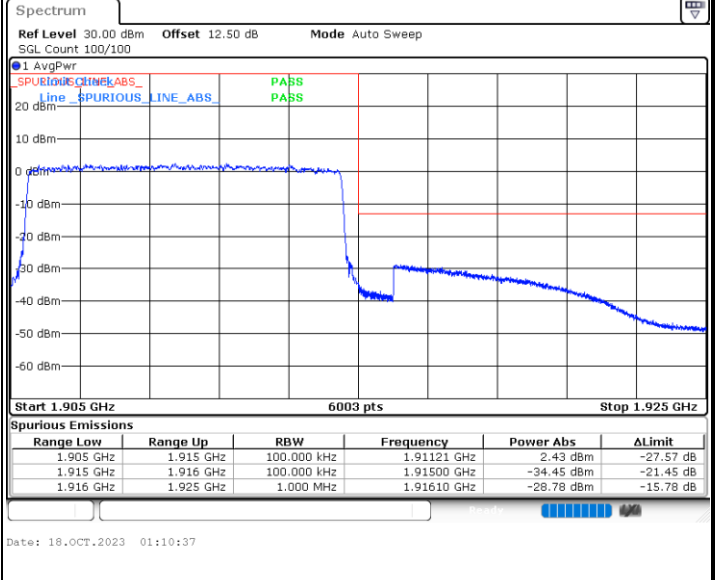
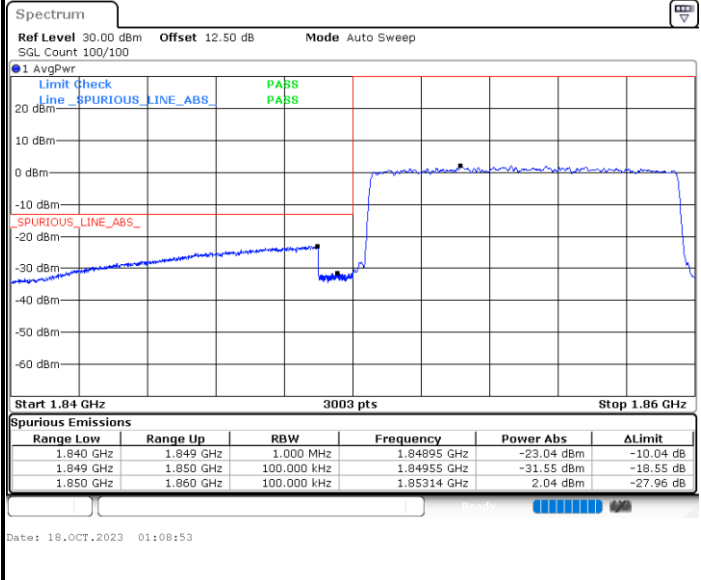
Date: 18.OCT.2023 01:07:54



LTE Band 25 / 10MHz / 64QAM

Lowest Band Edge / Full RB

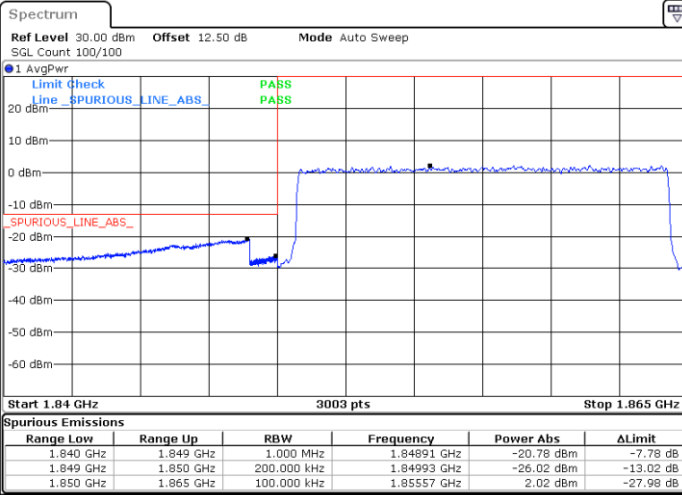
Highest Band Edge / Full RB





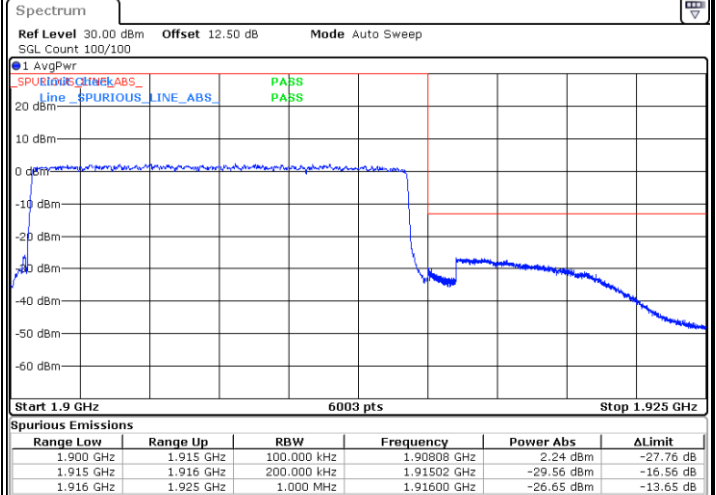
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 18.OCT.2023 01:14:24

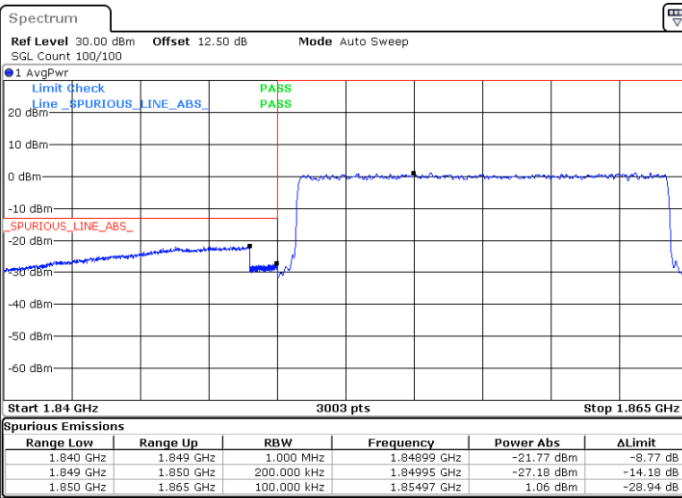
Highest Band Edge / Full RB



Date: 18.OCT.2023 01:18:20

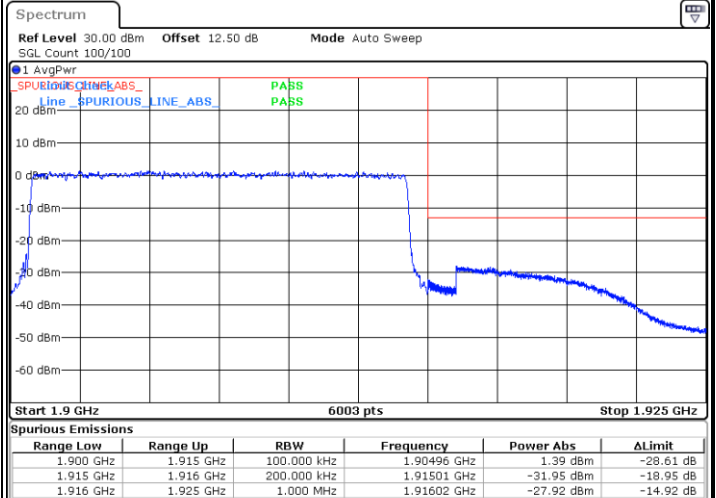
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 18.OCT.2023 01:15:23

Highest Band Edge / Full RB



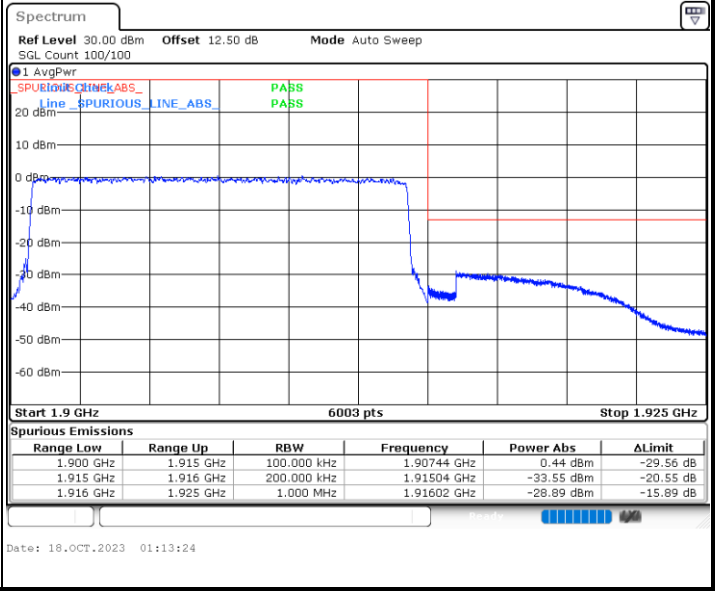
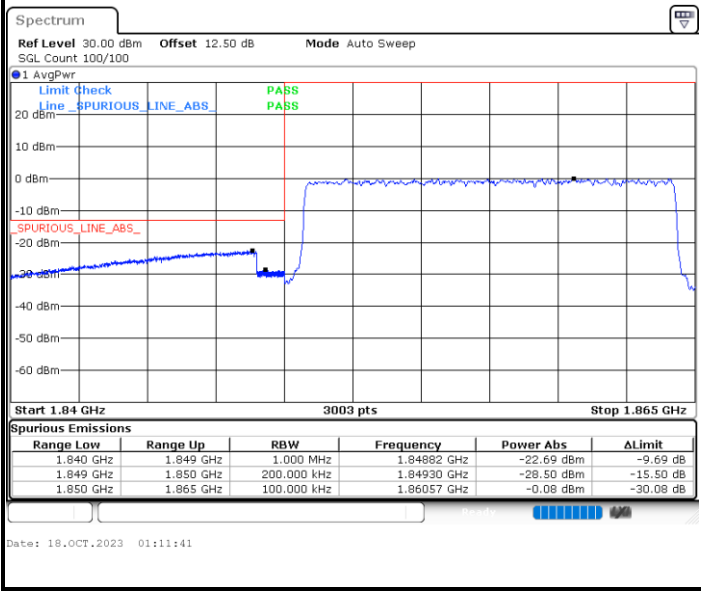
Date: 18.OCT.2023 01:19:20



LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / Full RB

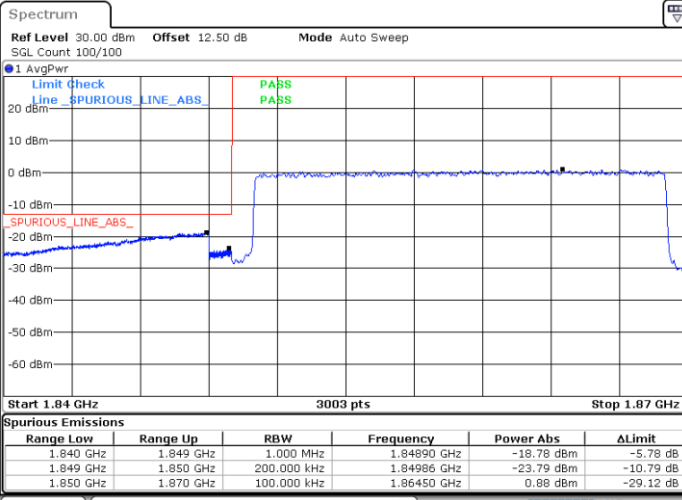
Highest Band Edge / Full RB





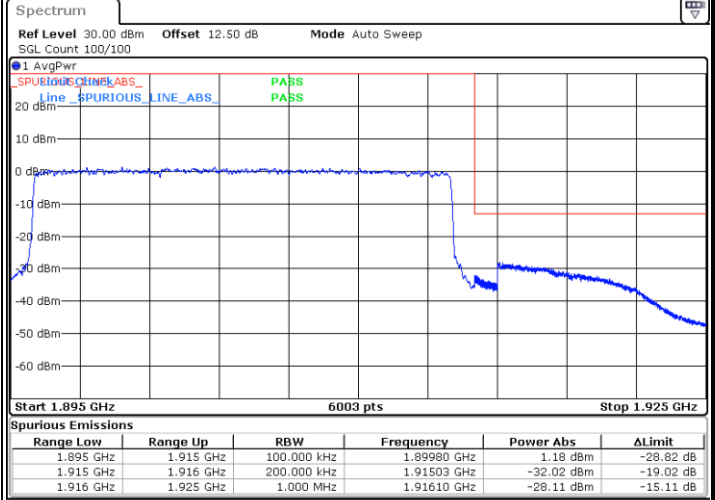
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 18.OCT.2023 01:20:24

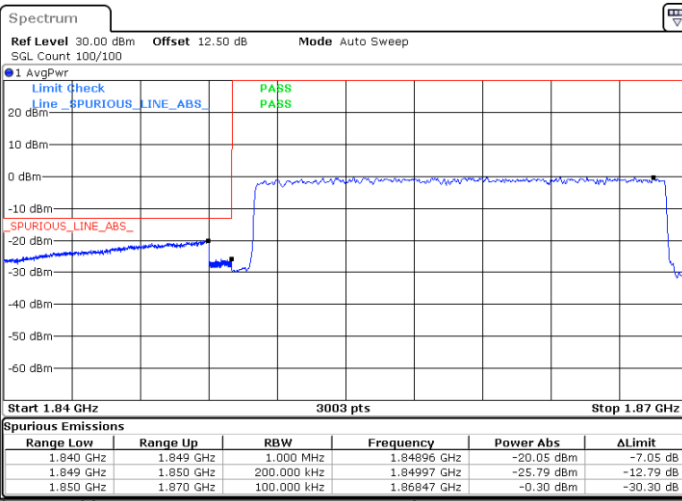
Highest Band Edge / Full RB



Date: 18.OCT.2023 01:24:22

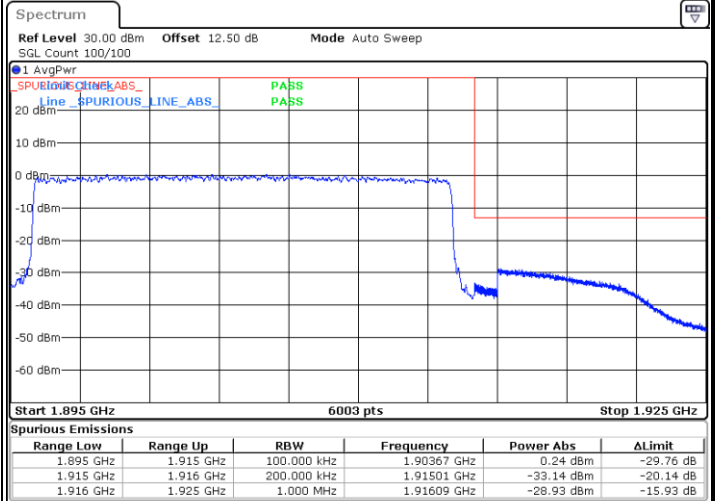
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / Full RB



Date: 18.OCT.2023 01:21:24

Highest Band Edge / Full RB



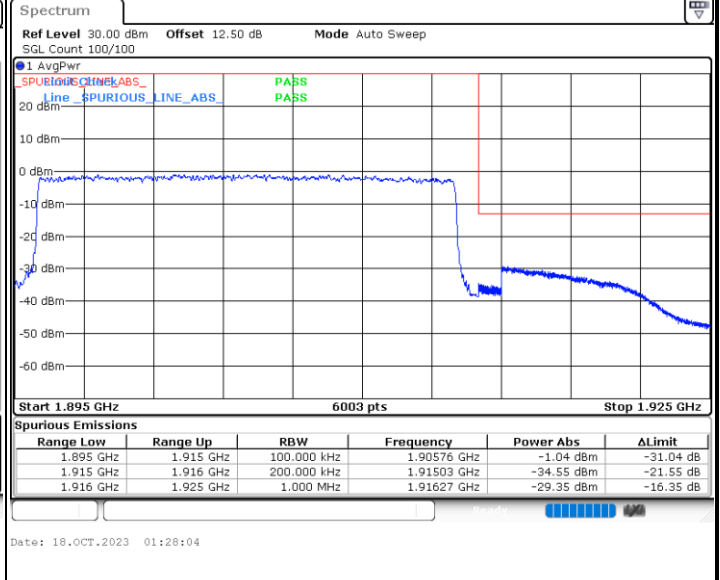
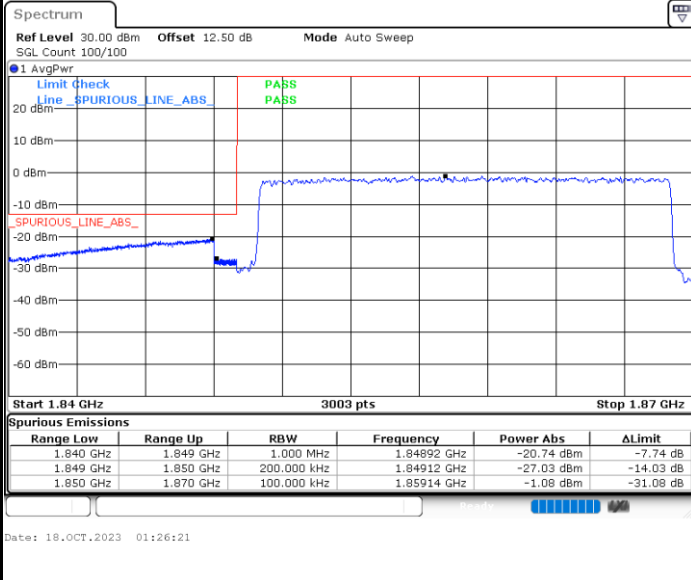
Date: 18.OCT.2023 01:25:22



LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



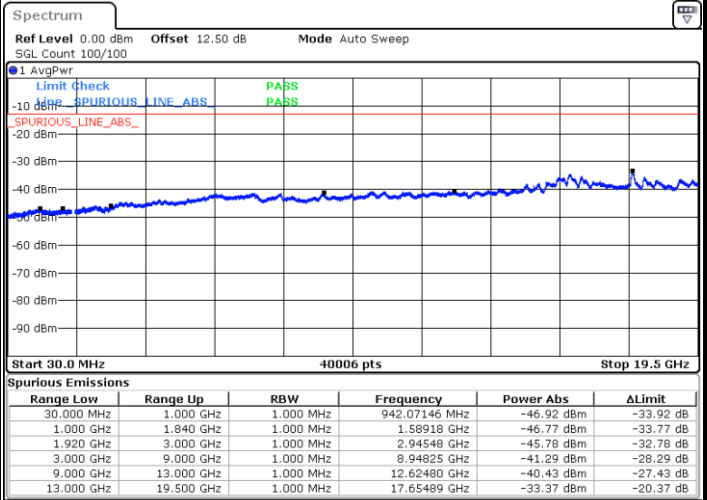
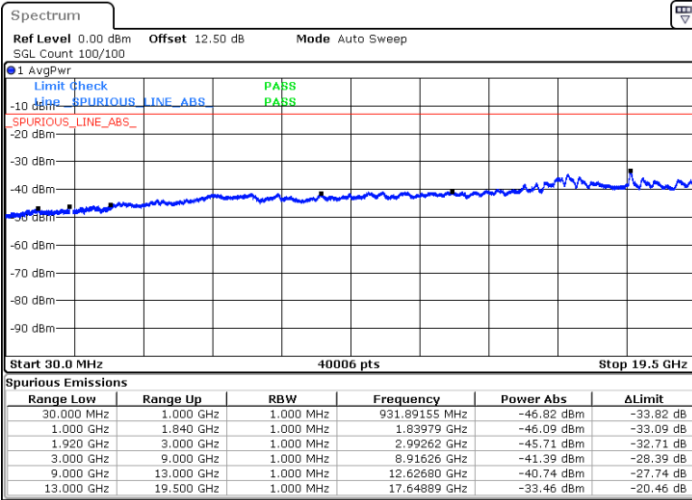


# Conducted Spurious Emission

## LTE Band 25 / 1.4MHz

### Lowest Channel / QPSK

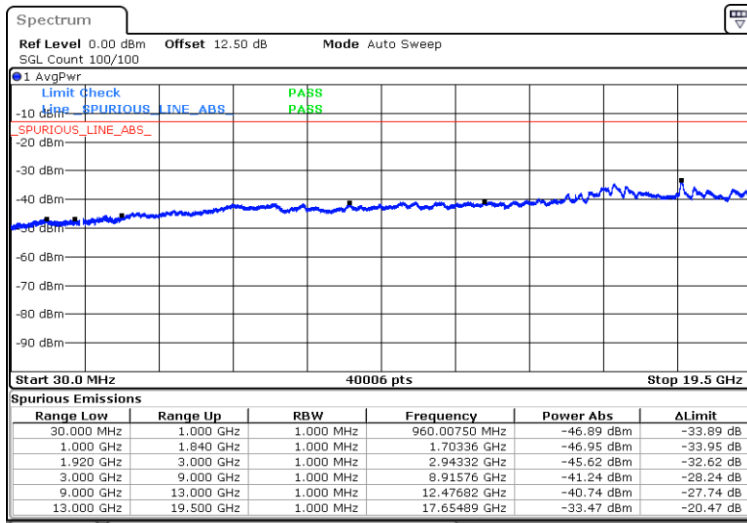
### Middle Channel / QPSK



Date: 18.OCT.2023 00:31:11

Date: 18.OCT.2023 00:34:29

### Highest Channel / QPSK

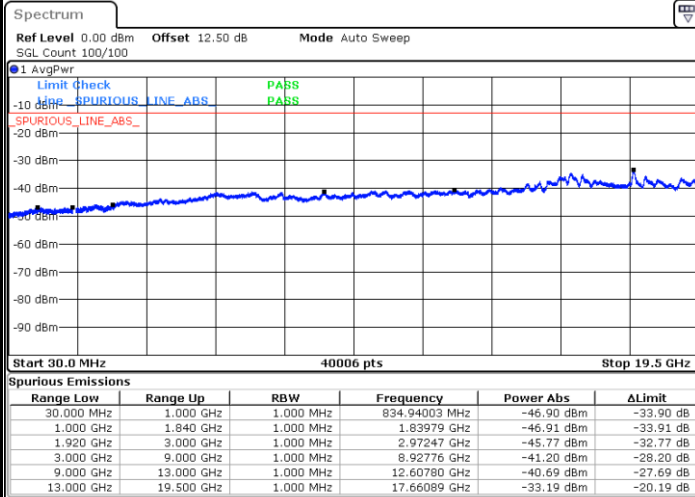


Date: 18.OCT.2023 00:39:45



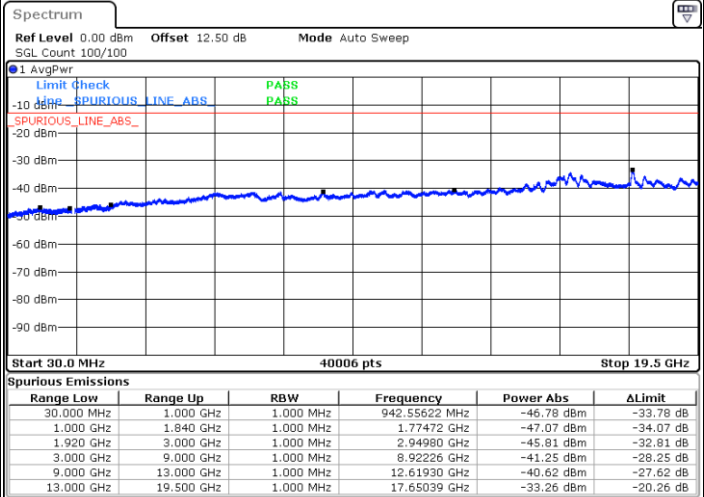
LTE Band 25 / 3MHz

Lowest Channel / QPSK



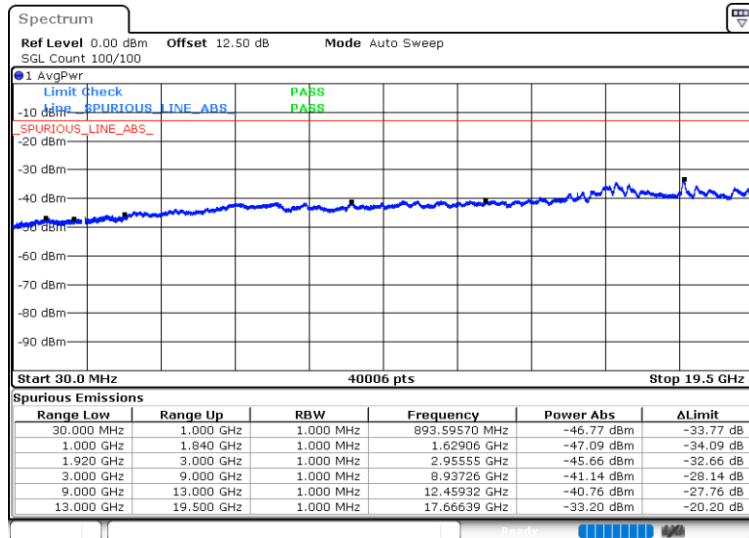
Date: 18.OCT.2023 01:31:01

Middle Channel / QPSK



Date: 18.OCT.2023 01:32:21

Highest Channel / QPSK



Date: 18.OCT.2023 01:33:40

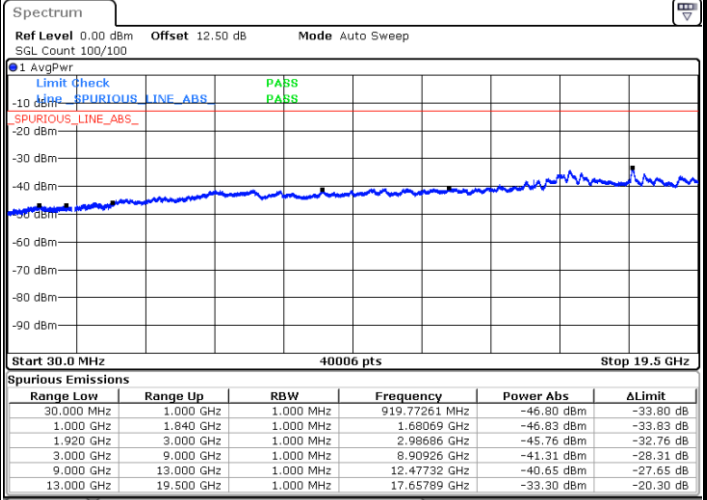
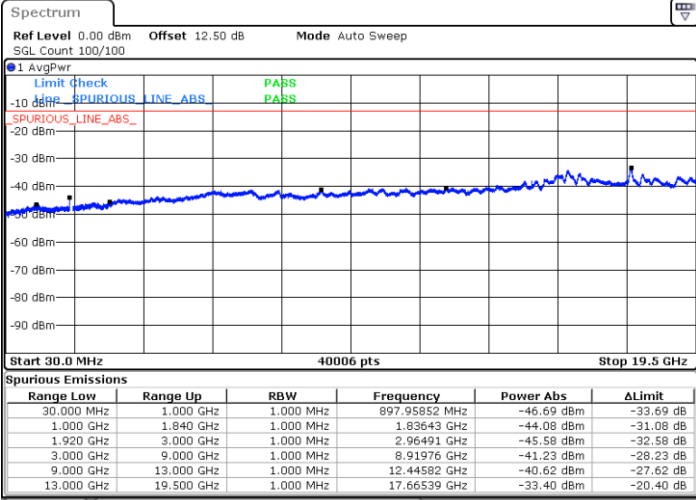




LTE Band 25 / 5MHz

Lowest Channel / QPSK

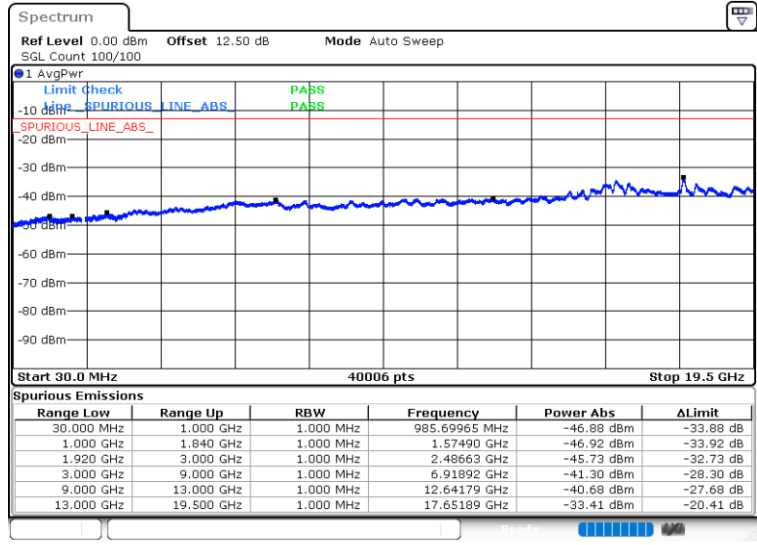
Middle Channel / QPSK



Date: 18.OCT.2023 01:35:04

Date: 18.OCT.2023 01:36:22

Highest Channel / QPSK



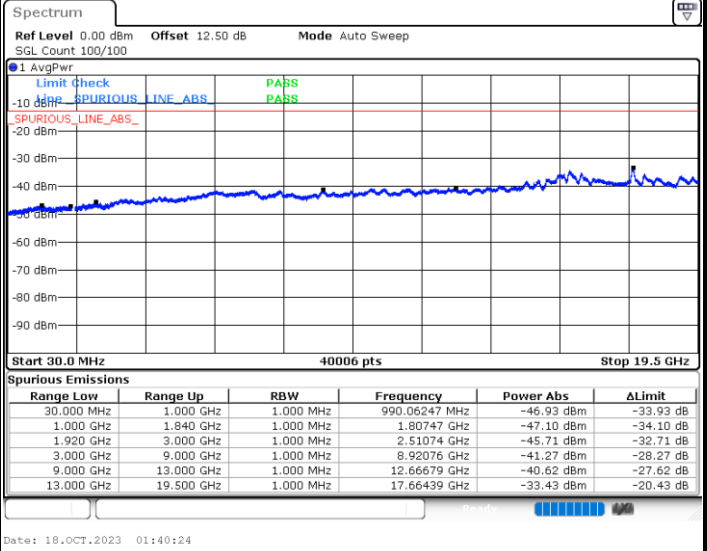
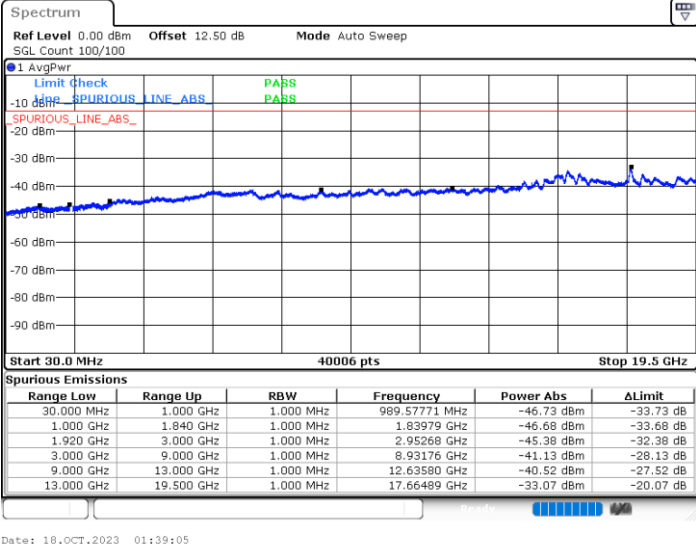
Date: 18.OCT.2023 01:37:41



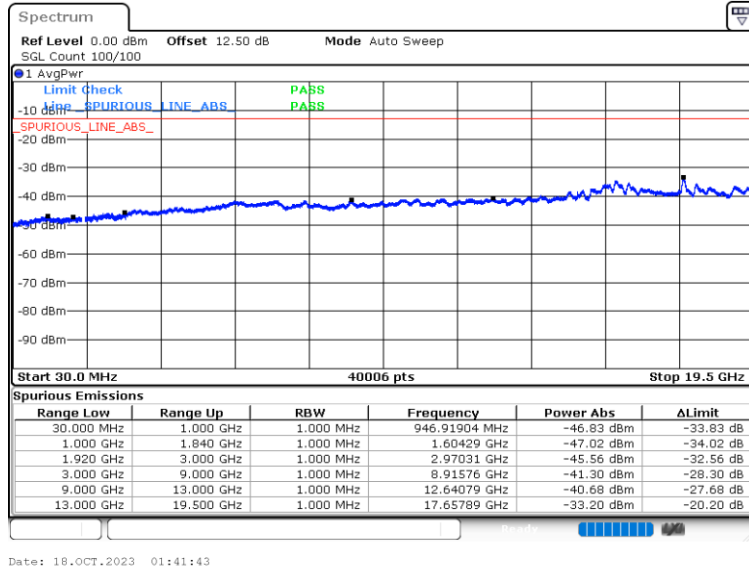
LTE Band 25 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

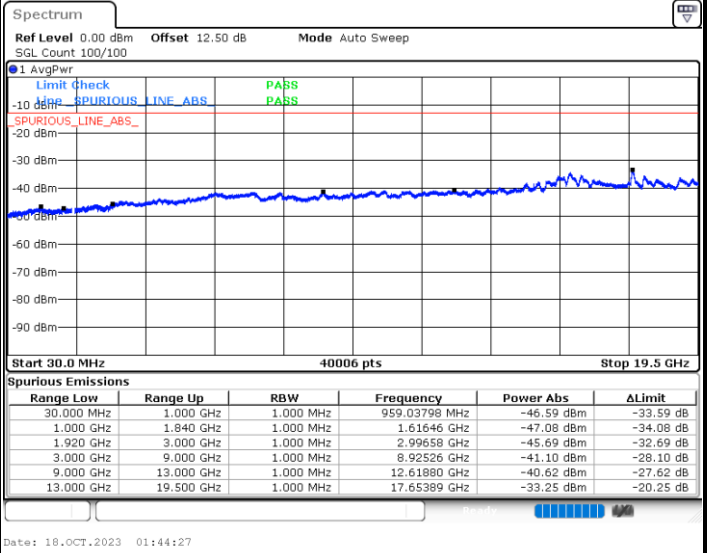
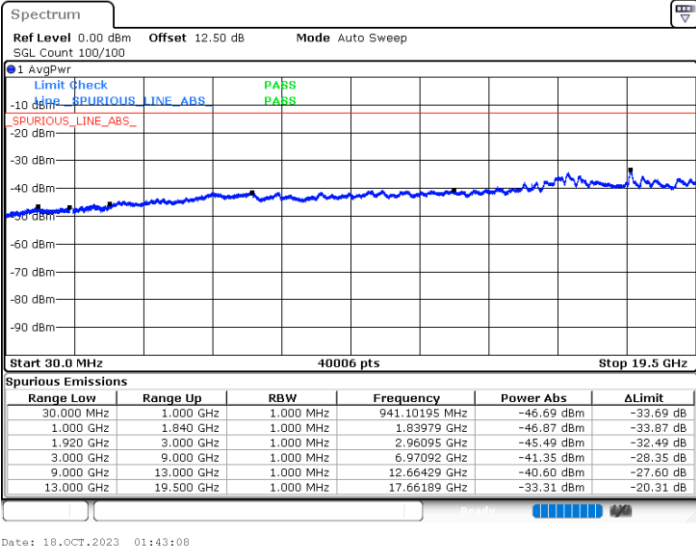




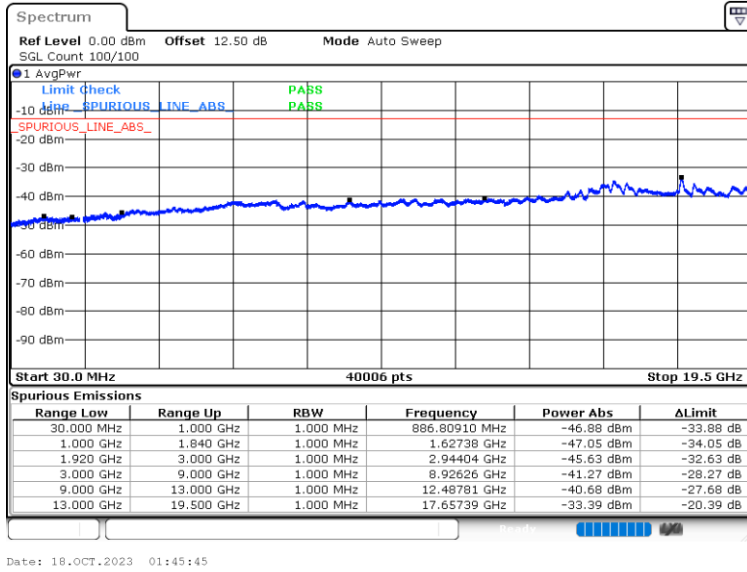
LTE Band 25 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

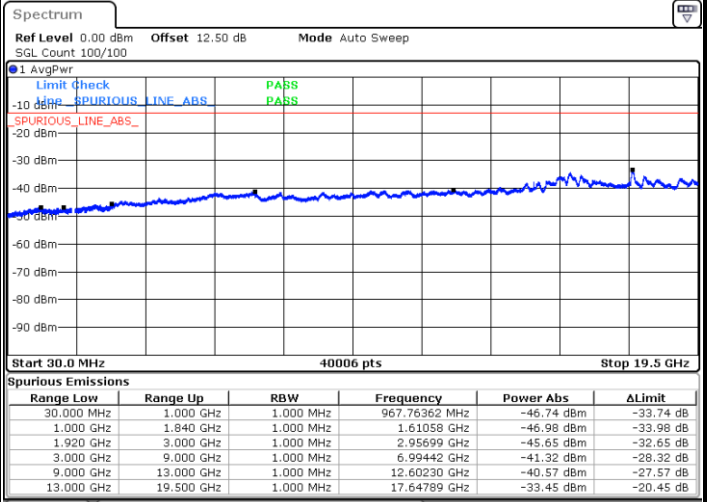
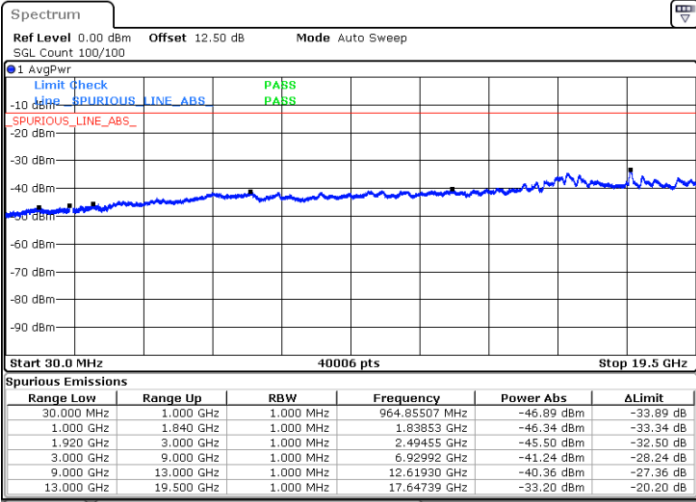




LTE Band 25 / 20MHz

Lowest Channel / QPSK

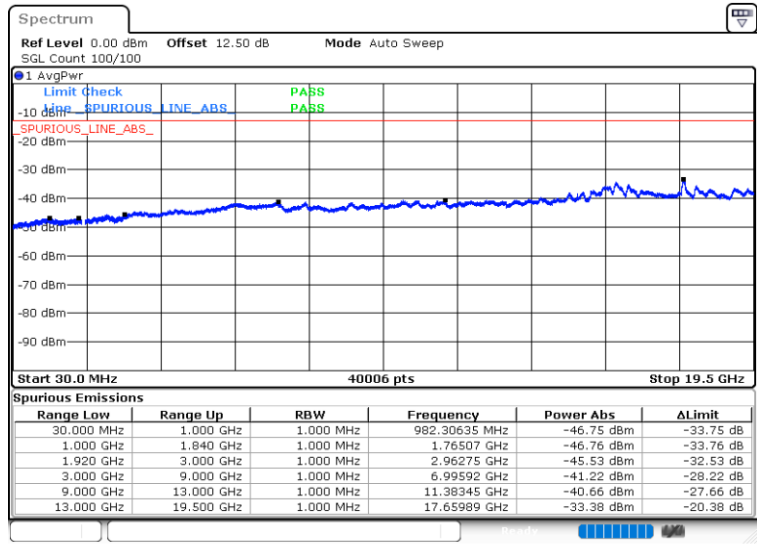
Middle Channel / QPSK



Date: 18.OCT.2023 01:47:09

Date: 18.OCT.2023 01:48:28

Highest Channel / QPSK



Date: 18.OCT.2023 01:49:47



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	0.0006	PASS
40	Normal Voltage	0.0061	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0059	
0	Normal Voltage	0.0062	
-10	Normal Voltage	0.0015	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0071	
20	Maximum Voltage	0.0059	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	

Note:

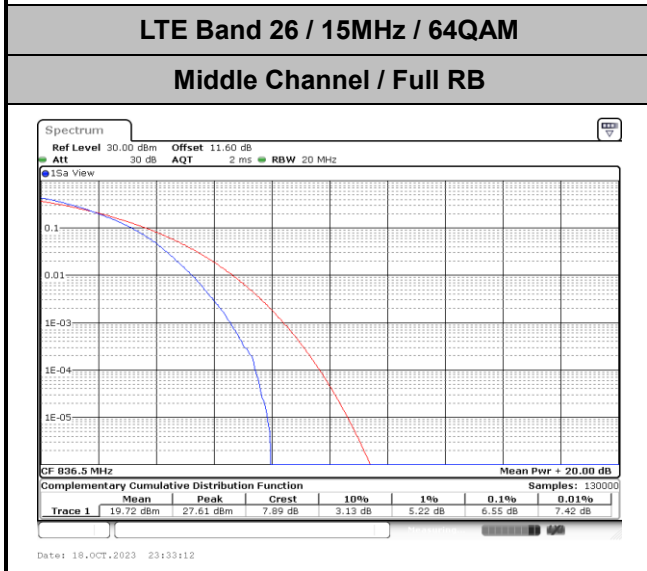
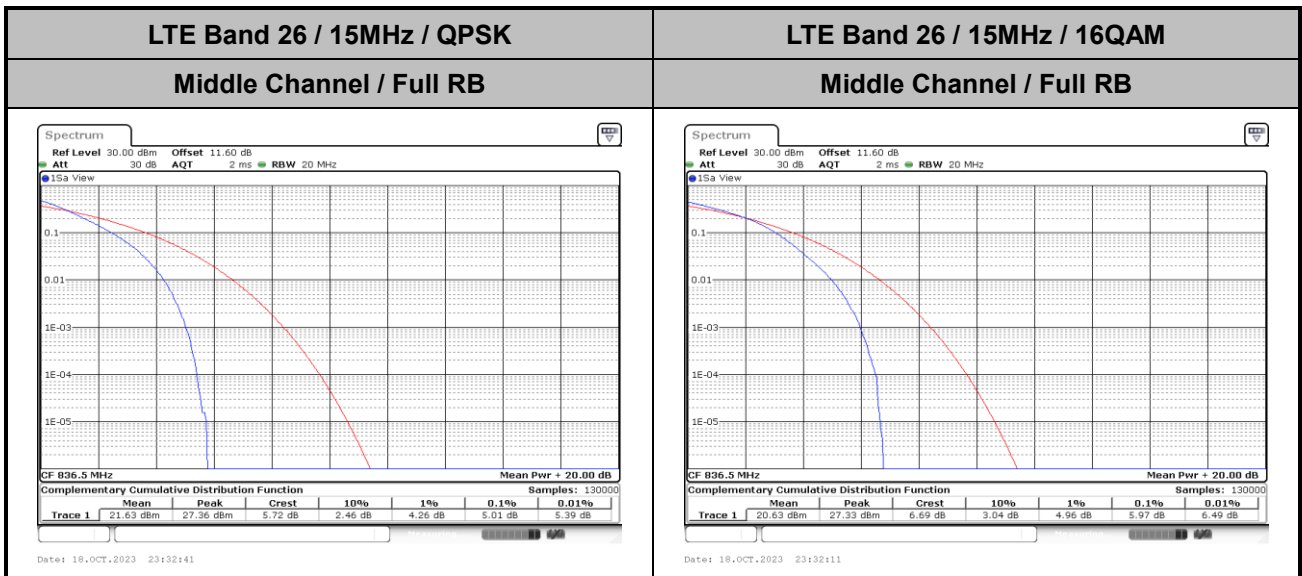
1. Normal Voltage = 3.8 V. ; Battery End Point (BEP) = 3.4 V. ; Maximum Voltage = 4.2 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 26\_Part 22H

## Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.01	5.97	6.55	-	PASS





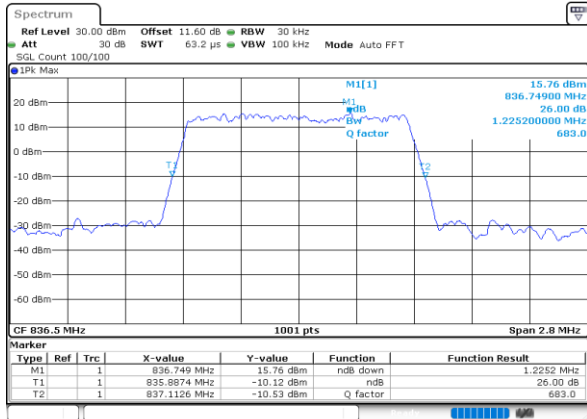
**26dB Bandwidth**

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.23	1.21	3.09	3.05	4.97	4.97	10.03	9.89	14.24	14.48	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.22	-	2.91	-	4.86	-	9.87	-	14.42	-	-	-



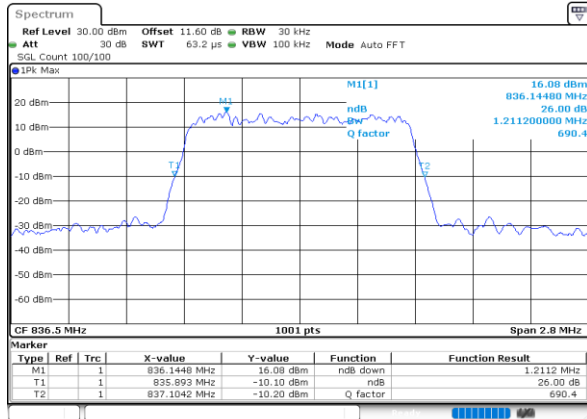
LTE Band 26

Middle Channel / 1.4MHz / QPSK



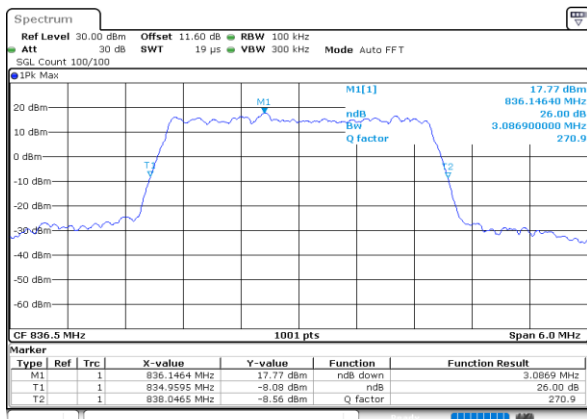
Date: 18.OCT.2023 22:45:36

Middle Channel / 1.4MHz / 16QAM



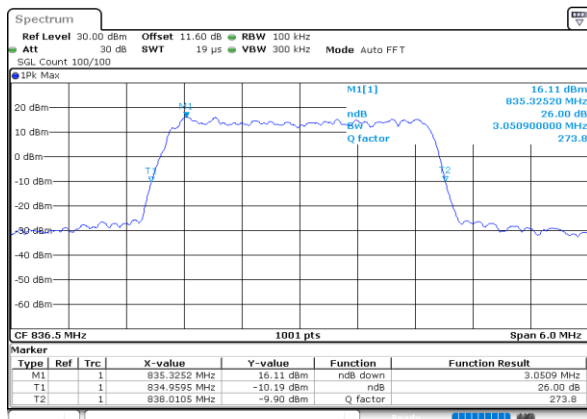
Date: 18.OCT.2023 22:45:07

Middle Channel / 3MHz / QPSK



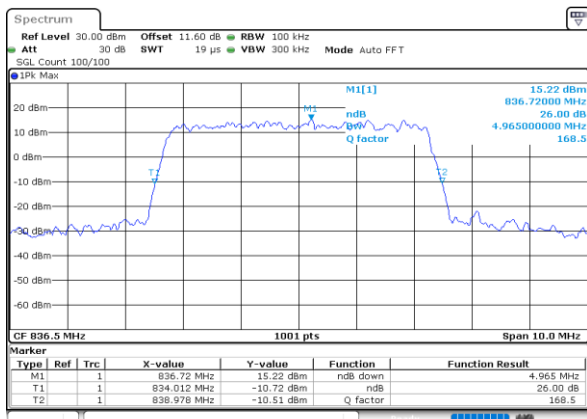
Date: 18.OCT.2023 23:03:21

Middle Channel / 3MHz / 16QAM



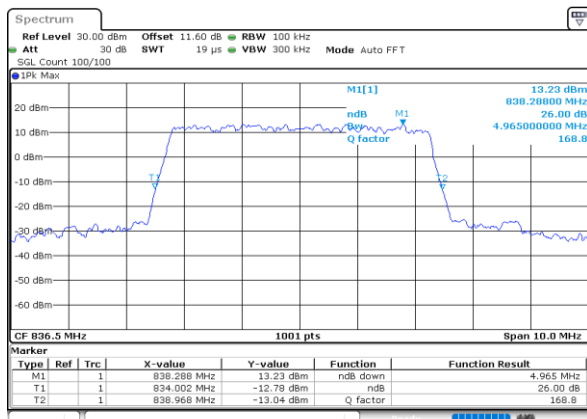
Date: 18.OCT.2023 23:02:52

Middle Channel / 5MHz / QPSK



Date: 18.OCT.2023 23:09:06

Middle Channel / 5MHz / 16QAM



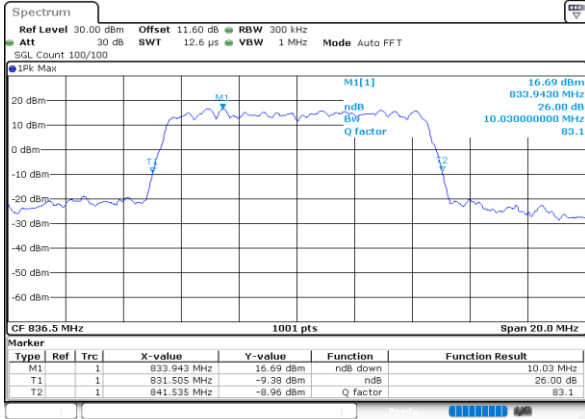
Date: 18.OCT.2023 23:08:37



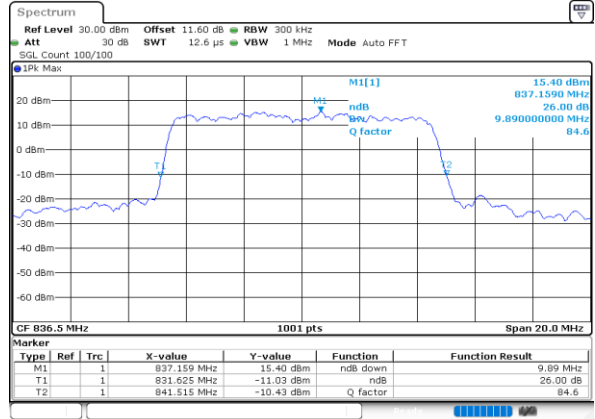


LTE Band 26

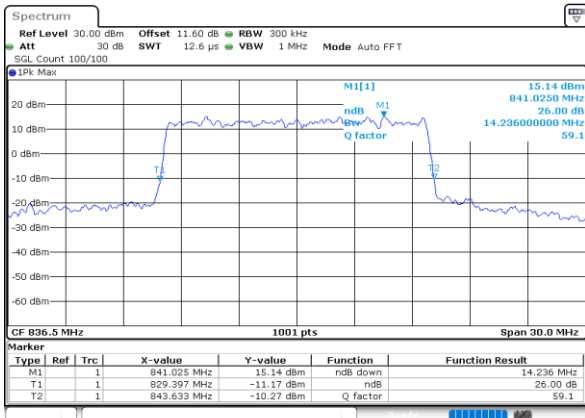
Middle Channel / 10MHz / QPSK



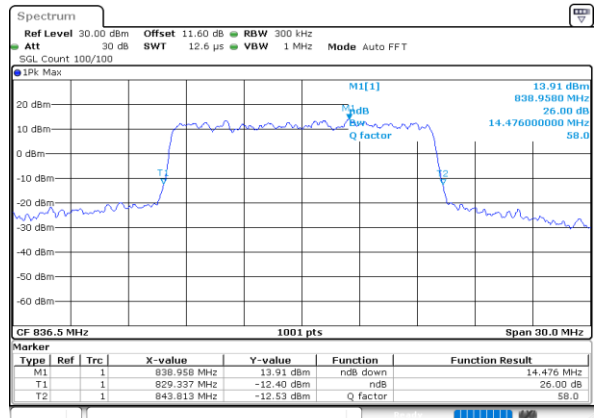
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM



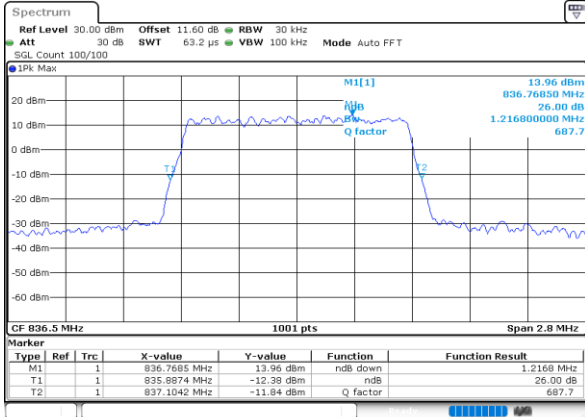
N/A

N/A



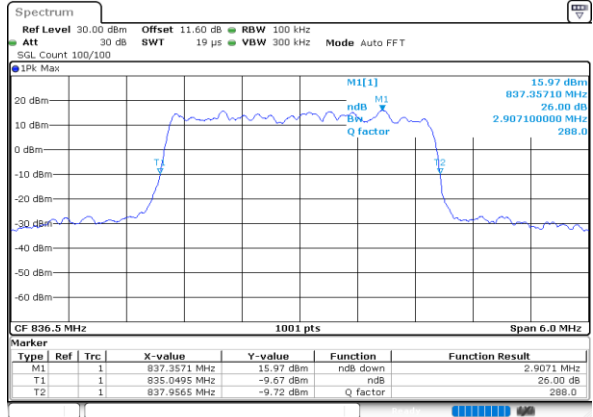
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



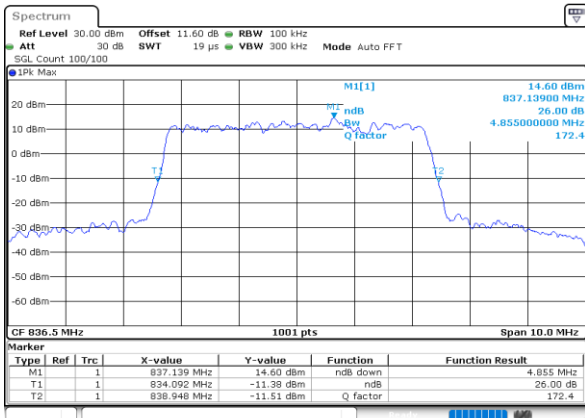
Date: 18.OCT.2023 22:54:53

Middle Channel / 3MHz / 64QAM



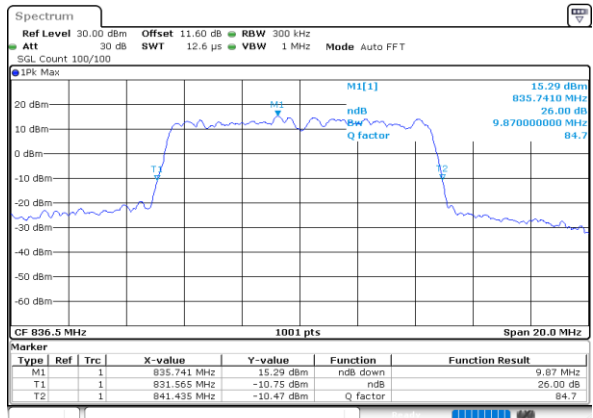
Date: 18.OCT.2023 22:58:40

Middle Channel / 5MHz / 64QAM



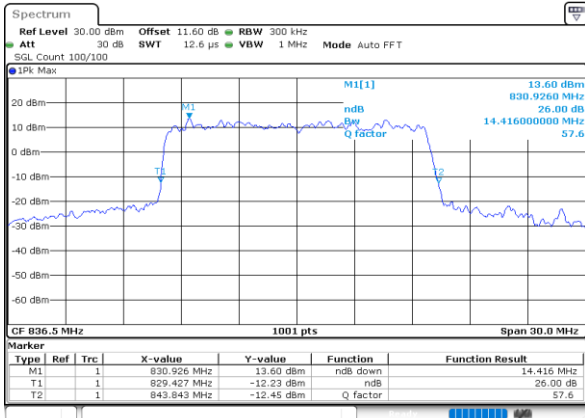
Date: 18.OCT.2023 23:12:49

Middle Channel / 10MHz / 64QAM



Date: 18.OCT.2023 23:21:17

Middle Channel / 15MHz / 64QAM



Date: 18.OCT.2023 23:25:03

N/A



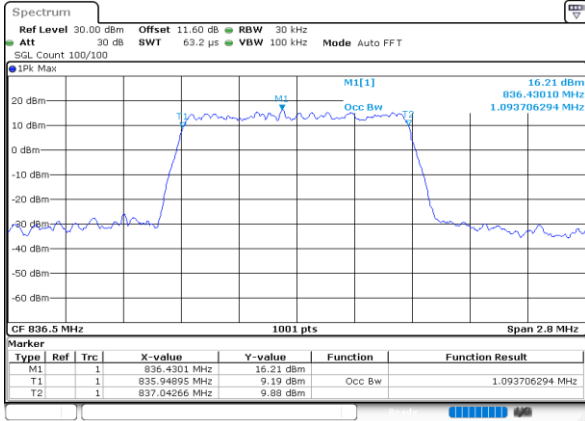
**Occupied Bandwidth**

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.72	2.72	4.48	4.48	8.99	9.05	13.43	13.40	-	-
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.08	-	2.73	-	4.48	-	9.05	-	13.49	-	-	-



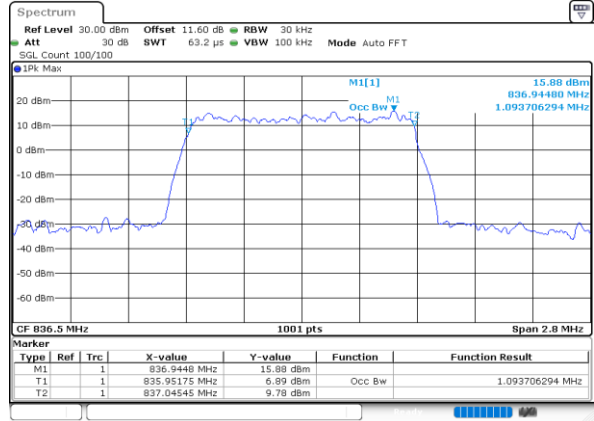
LTE Band 26

Middle Channel / 1.4MHz / QPSK



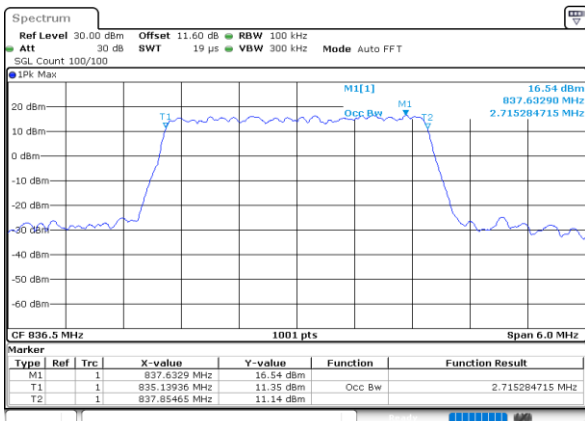
Date: 18.OCT.2023 22:44:23

Middle Channel / 1.4MHz / 16QAM



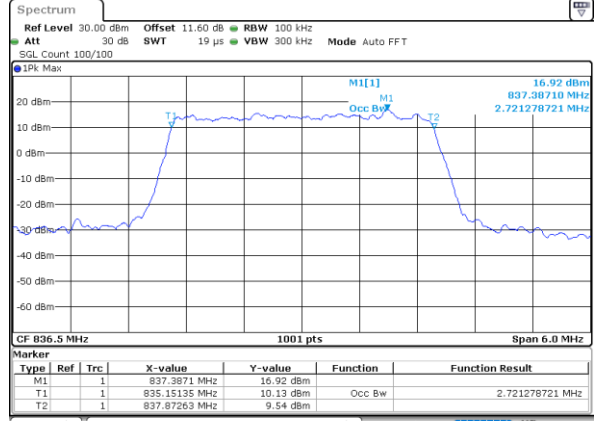
Date: 18.OCT.2023 22:44:53

Middle Channel / 3MHz / QPSK



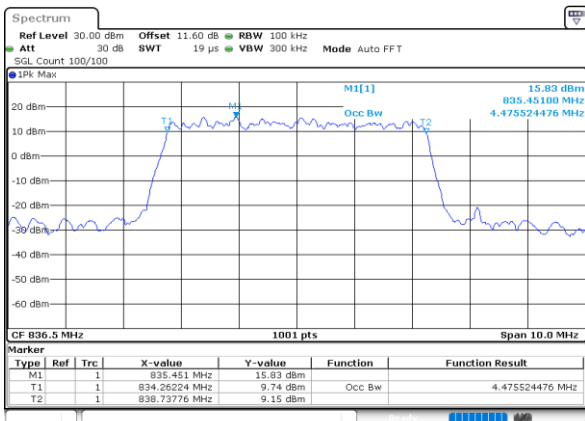
Date: 18.OCT.2023 23:02:09

Middle Channel / 3MHz / 16QAM



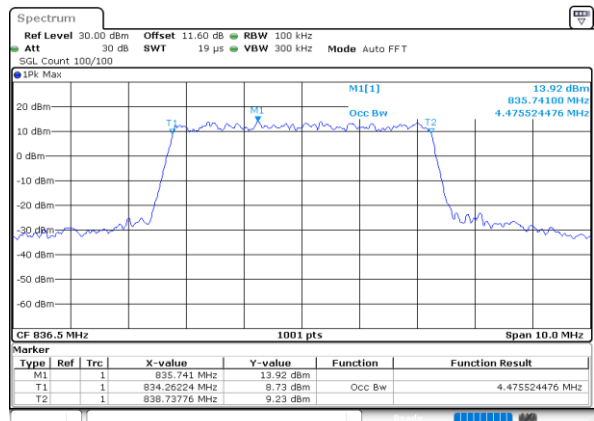
Date: 18.OCT.2023 23:02:38

Middle Channel / 5MHz / QPSK



Date: 18.OCT.2023 23:07:53

Middle Channel / 5MHz / 16QAM

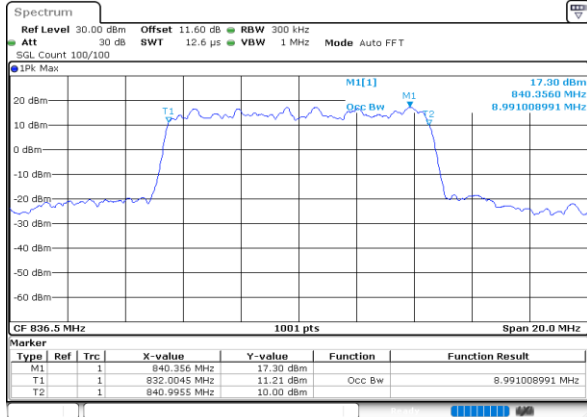


Date: 18.OCT.2023 23:08:23



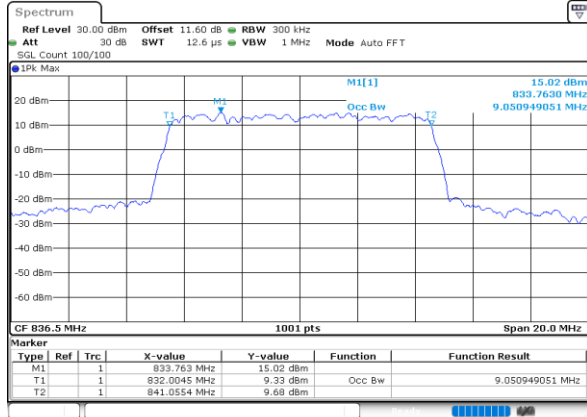
LTE Band 26

Middle Channel / 10MHz / QPSK



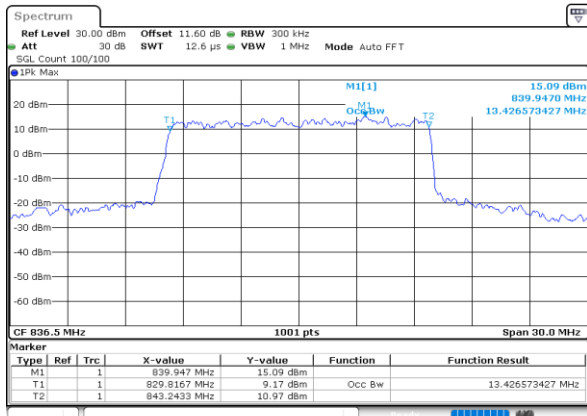
Date: 18.OCT.2023 23:16:22

Middle Channel / 10MHz / 16QAM



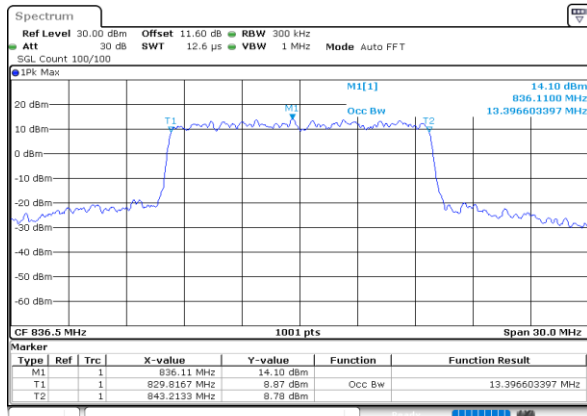
Date: 18.OCT.2023 23:16:51

Middle Channel / 15MHz / QPSK



Date: 18.OCT.2023 23:28:29

Middle Channel / 15MHz / 16QAM



Date: 18.OCT.2023 23:28:58

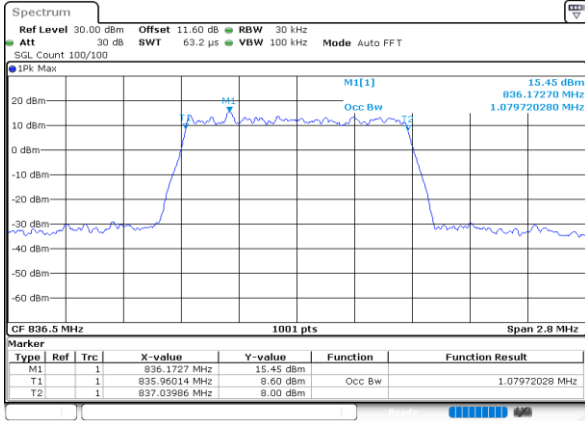
N/A

N/A



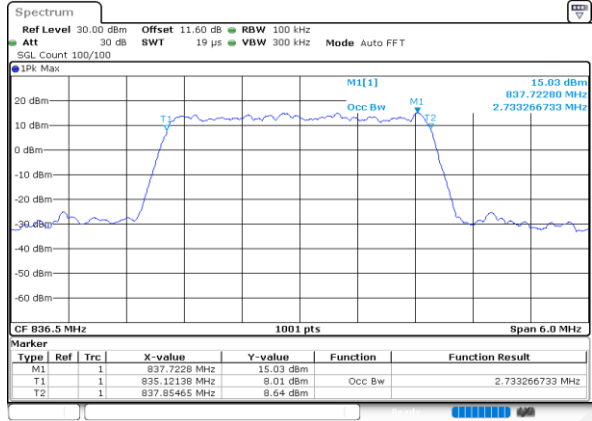
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



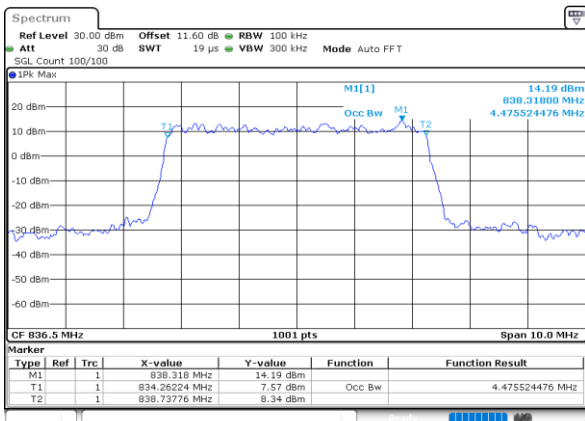
Date: 18.OCT.2023 22:54:39

Middle Channel / 3MHz / 64QAM



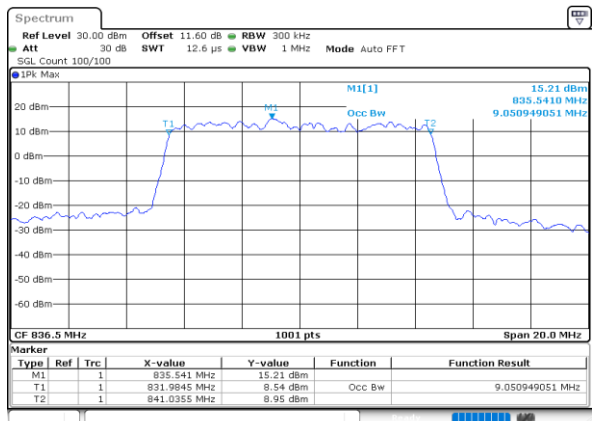
Date: 18.OCT.2023 22:58:26

Middle Channel / 5MHz / 64QAM



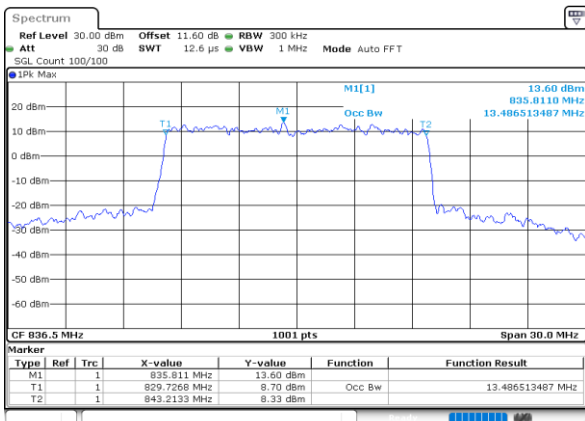
Date: 18.OCT.2023 23:12:35

Middle Channel / 10MHz / 64QAM



Date: 18.OCT.2023 23:21:02

Middle Channel / 15MHz / 64QAM



Date: 18.OCT.2023 23:24:49

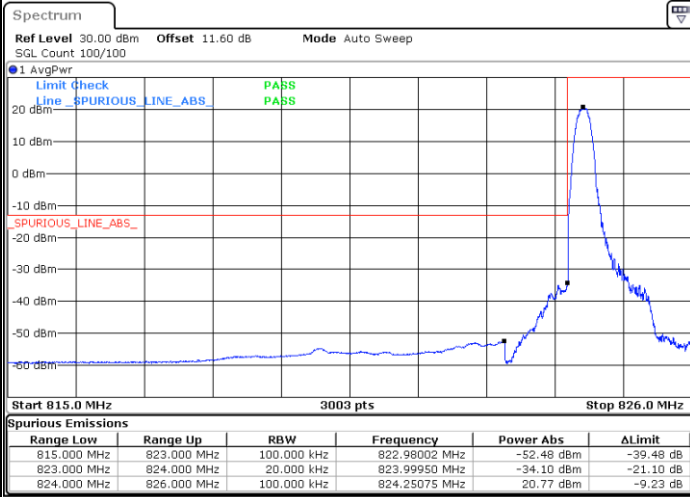
N/A



# Conducted Band Edge

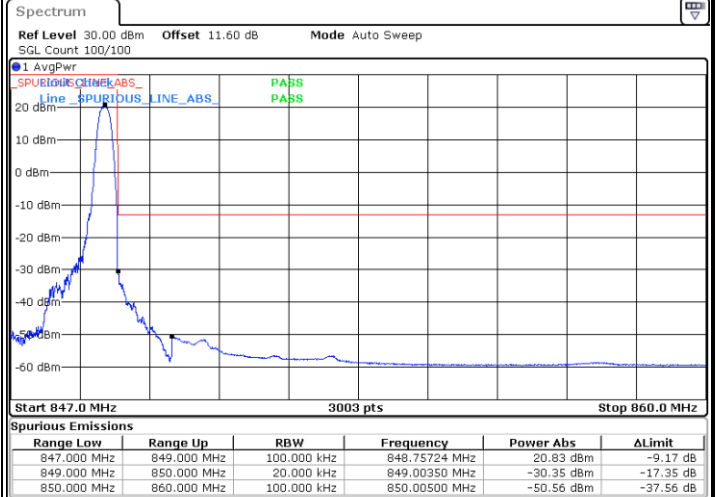
## LTE Band 26 / 1.4MHz / QPSK

### Lowest Band Edge / 1RB



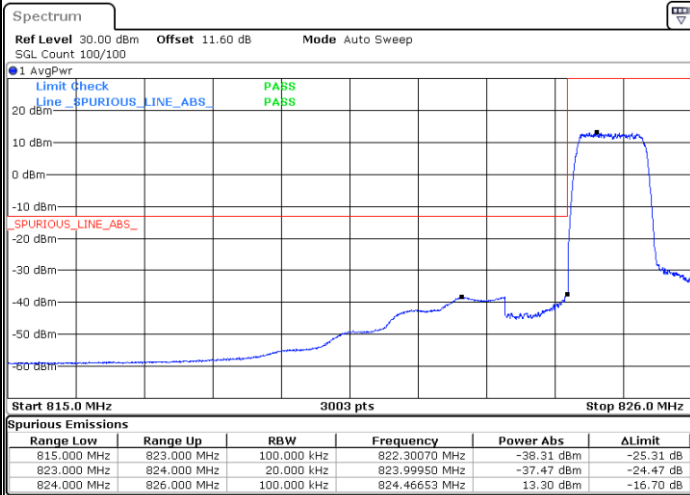
Date: 18.OCT.2023 22:42:49

### Highest Band Edge / 1RB



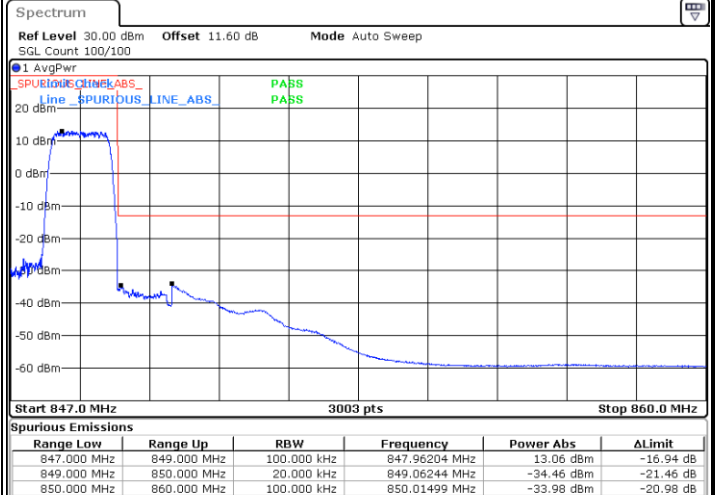
Date: 18.OCT.2023 22:47:53

### Lowest Band Edge / Full RB



Date: 18.OCT.2023 22:39:50

### Highest Band Edge / Full RB

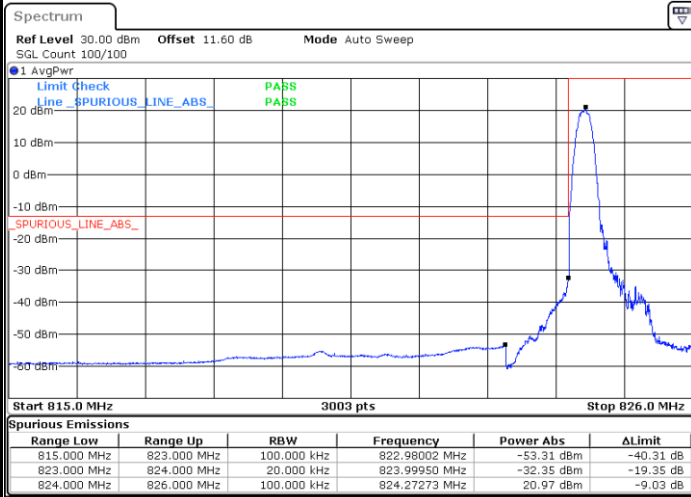


Date: 18.OCT.2023 22:50:51



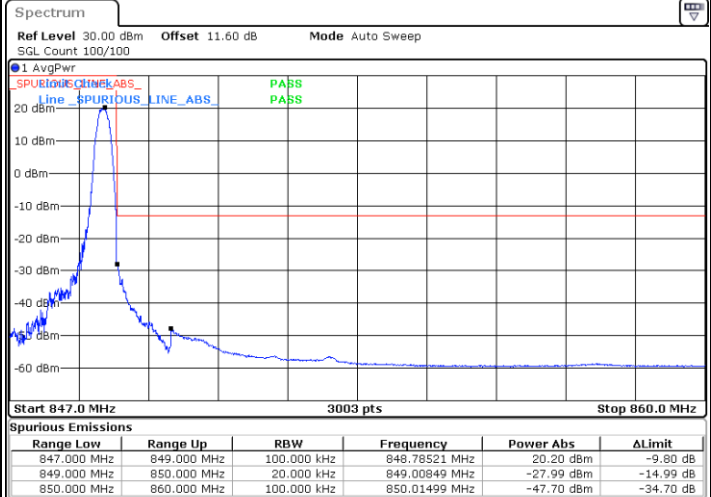
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



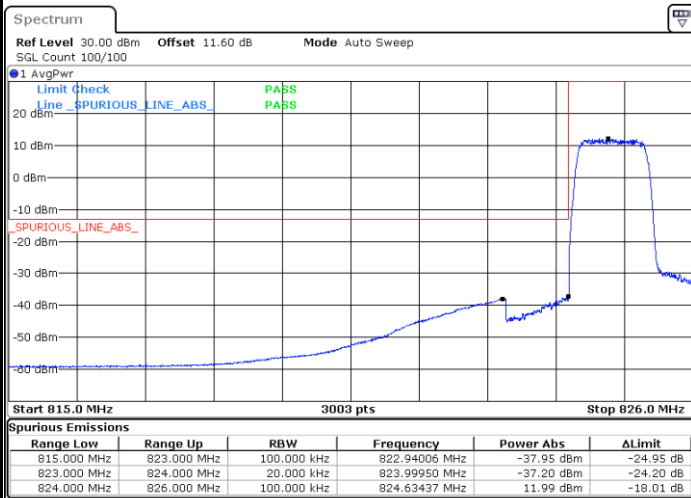
Date: 18.OCT.2023 22:41:49

Highest Band Edge / 1 RB



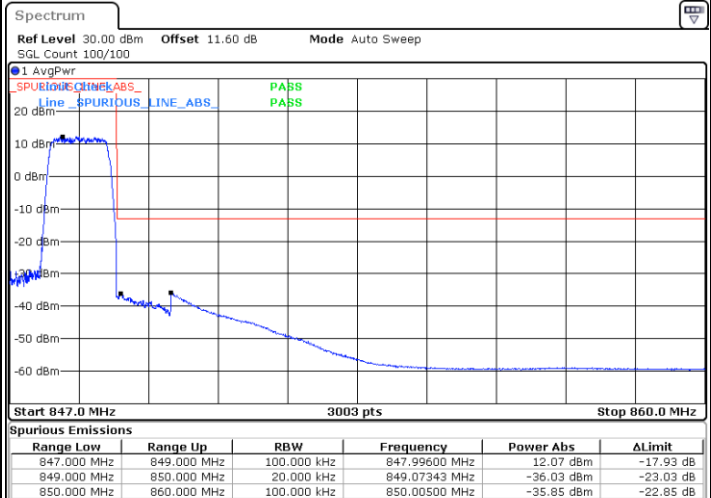
Date: 18.OCT.2023 22:48:52

Lowest Band Edge / Full RB



Date: 18.OCT.2023 22:40:50

Highest Band Edge / Full RB



Date: 18.OCT.2023 22:49:52