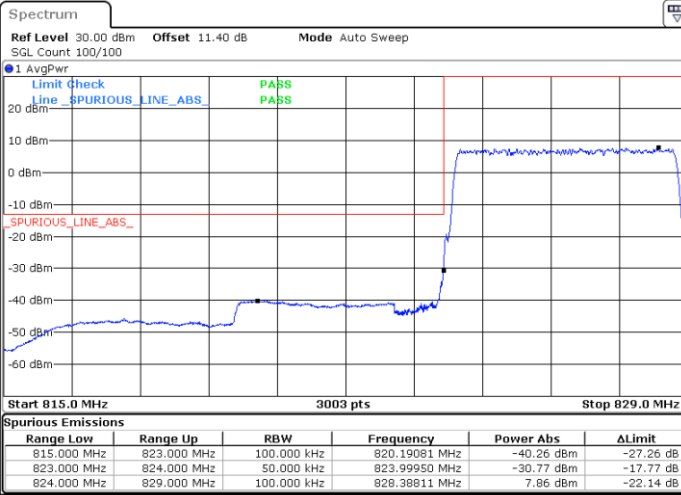




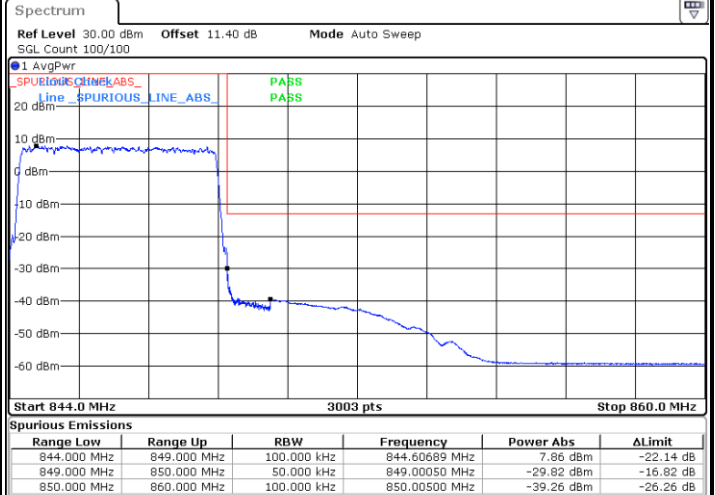
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:28:04

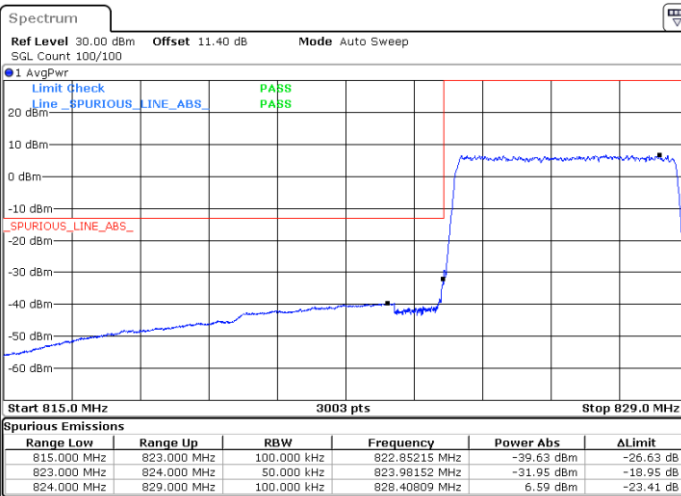
Highest Band Edge / Full RB



Date: 3.AUG.2023 11:34:17

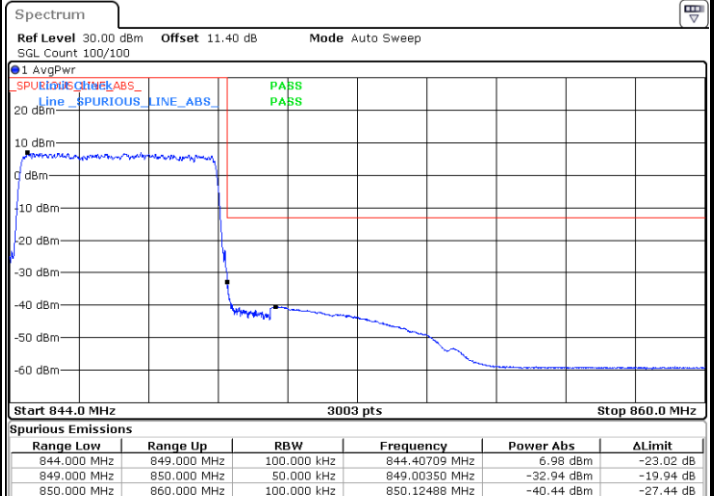
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:29:34

Highest Band Edge / Full RB

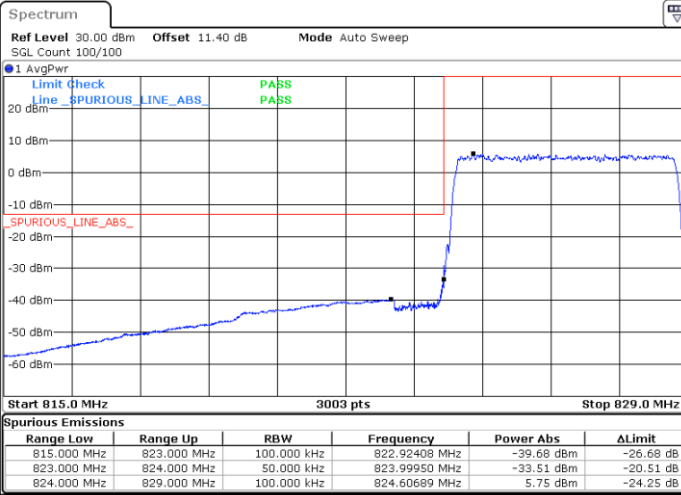


Date: 3.AUG.2023 11:32:47



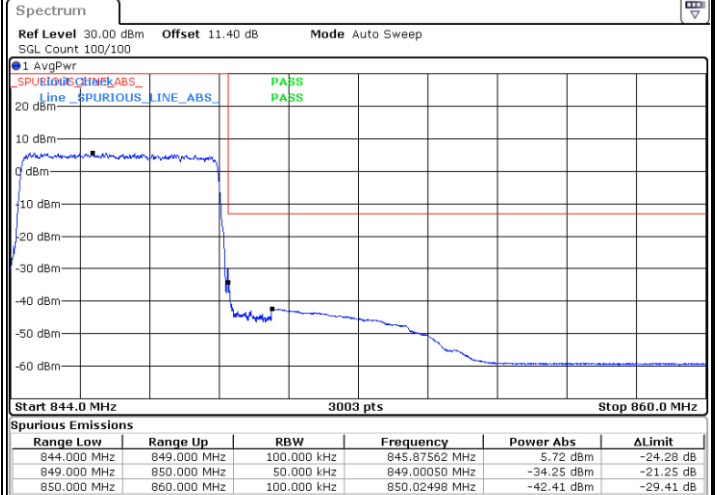
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:35:46

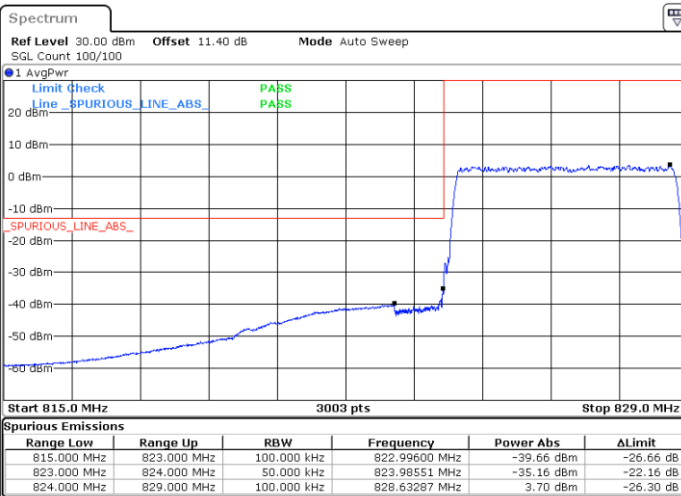
Highest Band Edge / Full RB



Date: 3.AUG.2023 11:38:00

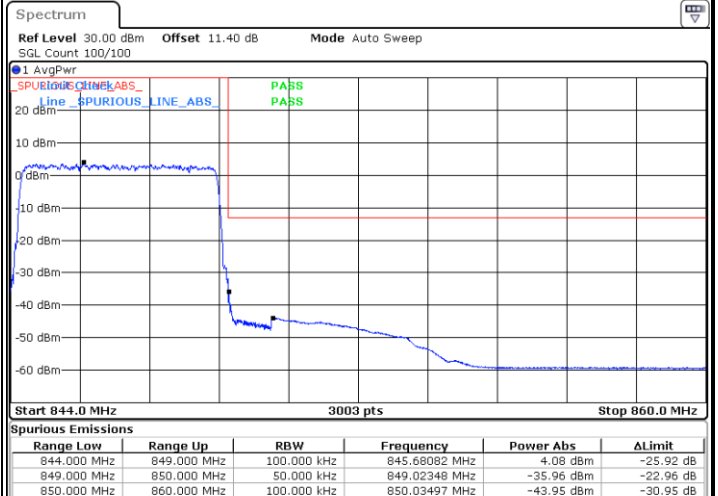
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 12:13:29

Highest Band Edge / Full RB

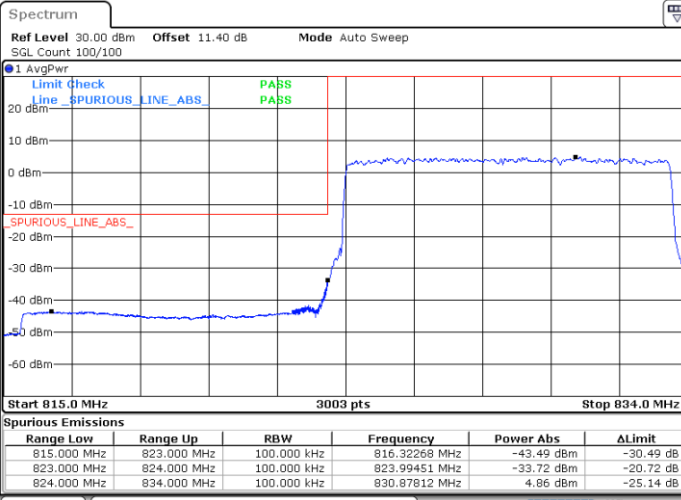


Date: 3.AUG.2023 12:15:48



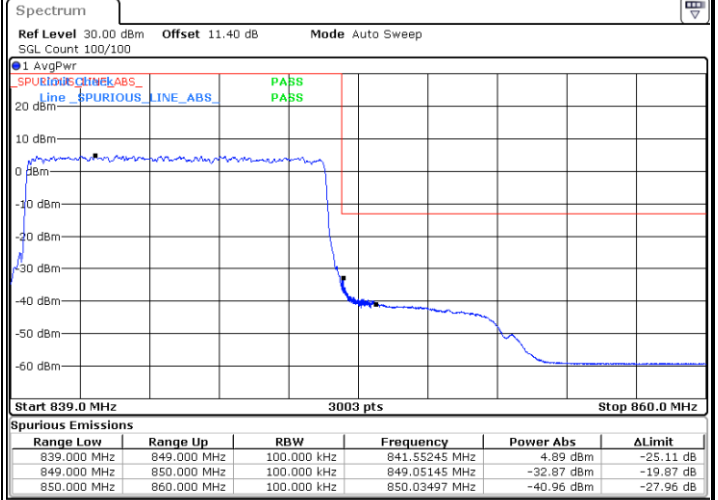
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:39:35

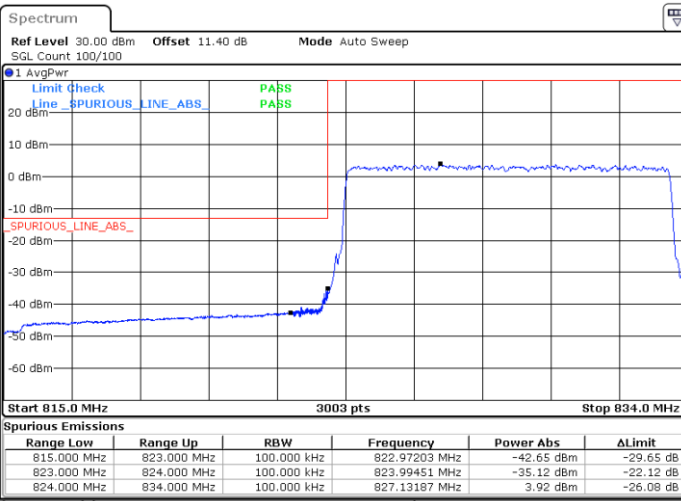
Highest Band Edge / Full RB



Date: 3.AUG.2023 11:45:48

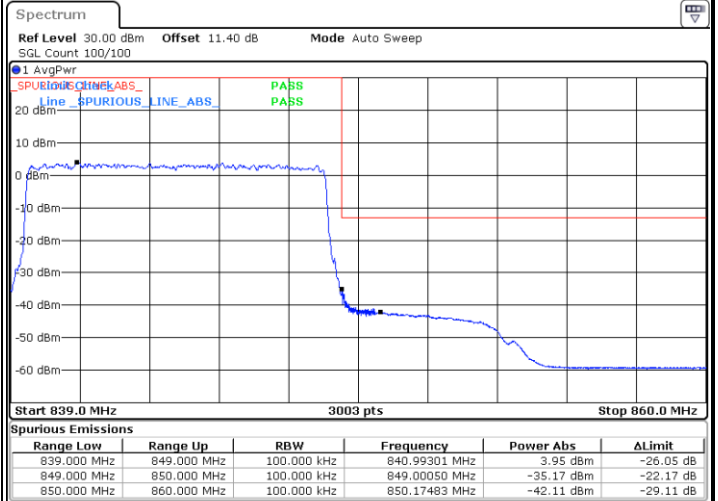
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:41:05

Highest Band Edge / Full RB

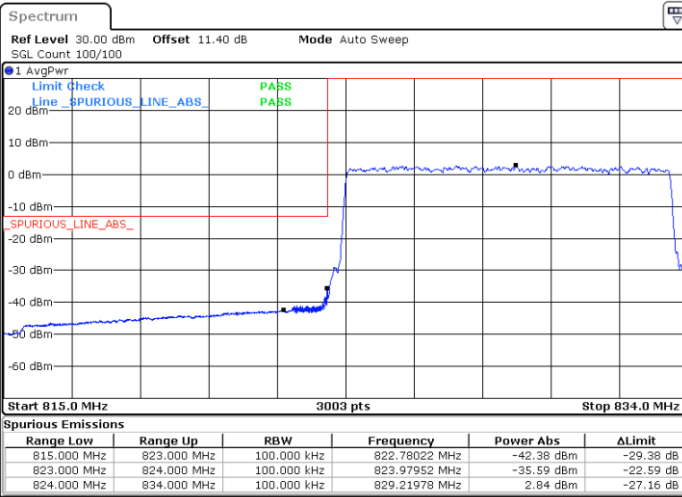


Date: 3.AUG.2023 11:44:18



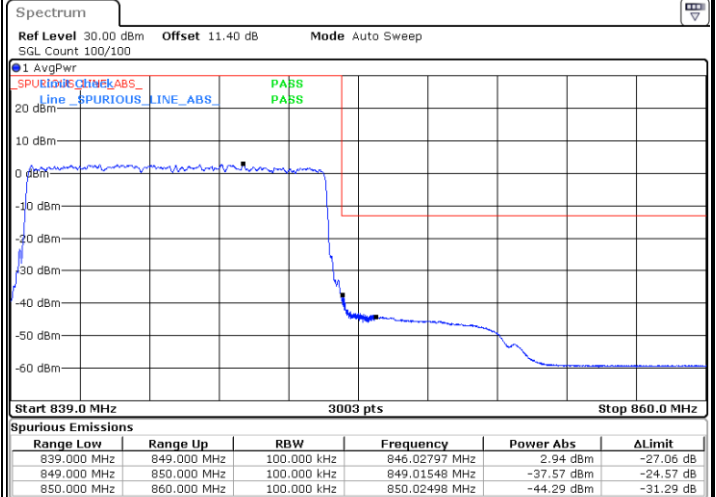
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:47:18

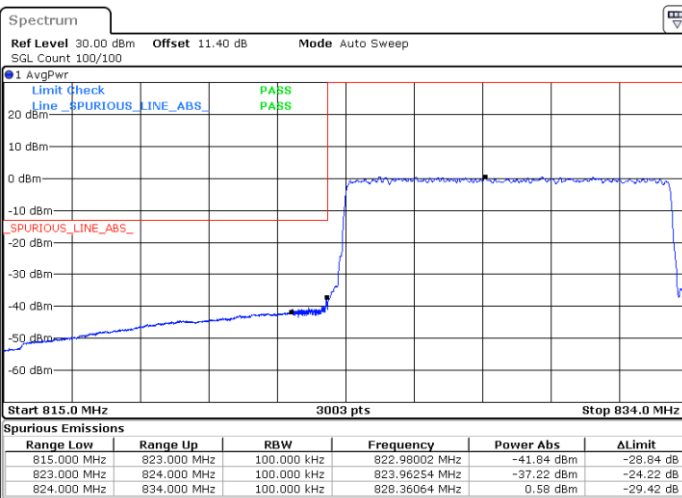
Highest Band Edge / Full RB



Date: 3.AUG.2023 11:49:31

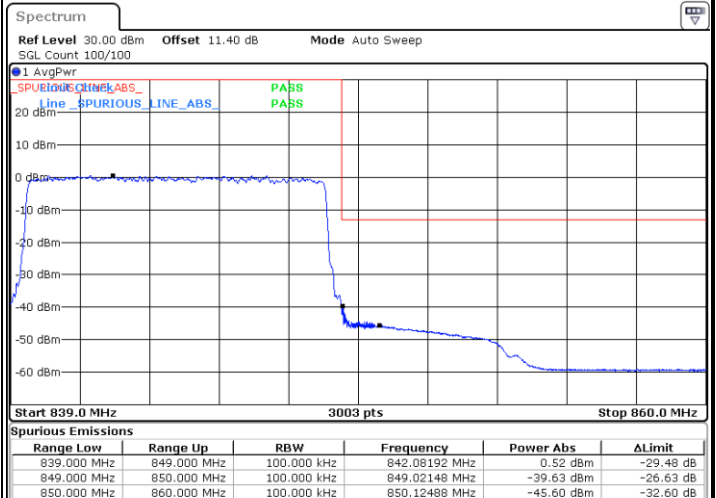
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 12:17:23

Highest Band Edge / Full RB

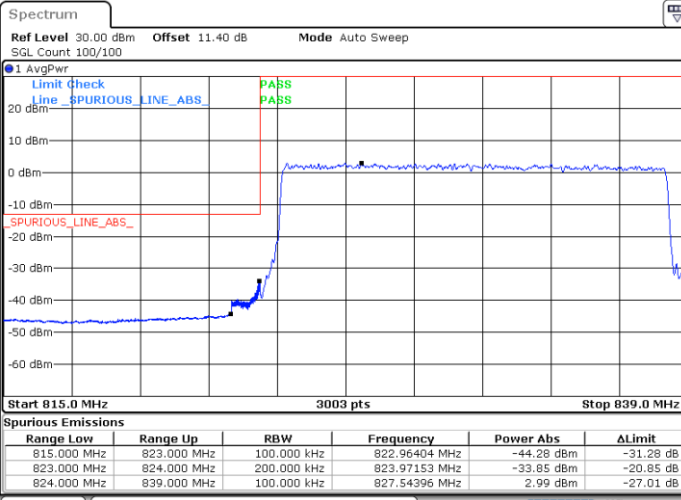


Date: 3.AUG.2023 12:19:42



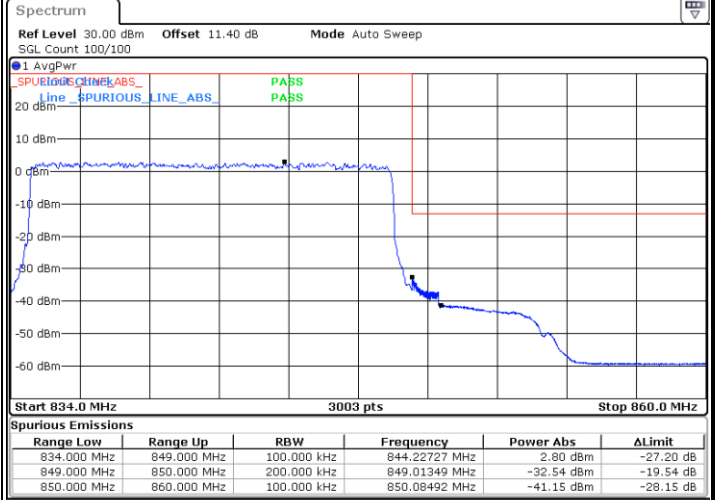
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:54:48

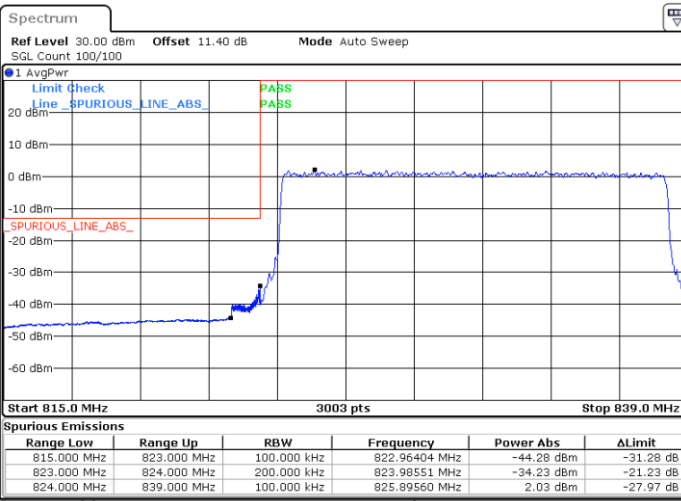
Highest Band Edge / Full RB



Date: 3.AUG.2023 12:00:59

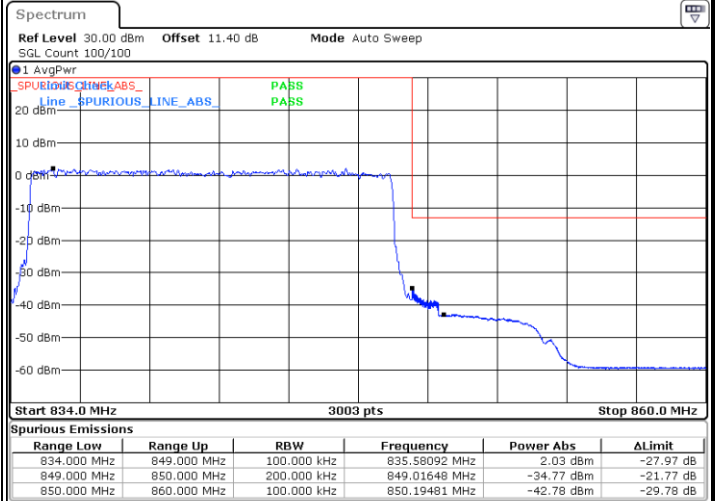
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:56:18

Highest Band Edge / Full RB

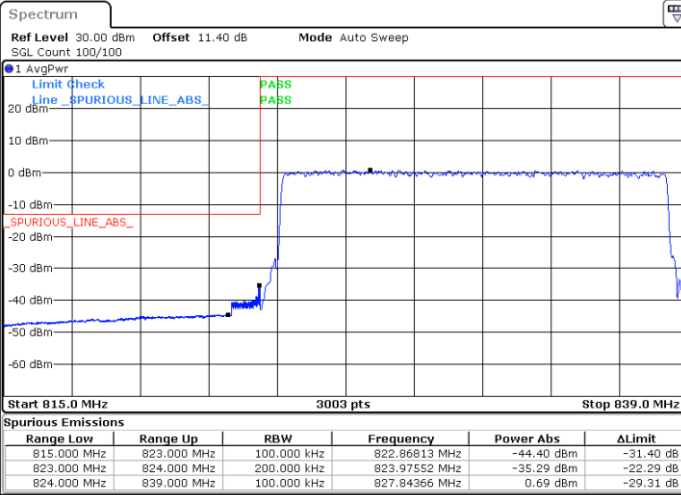


Date: 3.AUG.2023 11:59:29



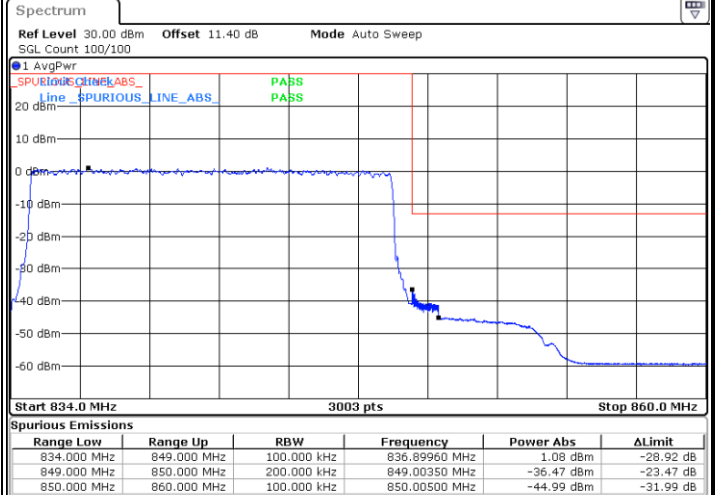
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:51:06

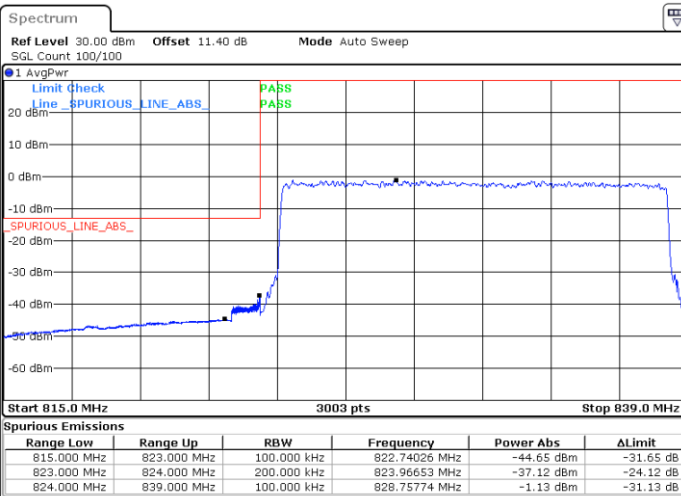
Highest Band Edge / Full RB



Date: 3.AUG.2023 11:53:19

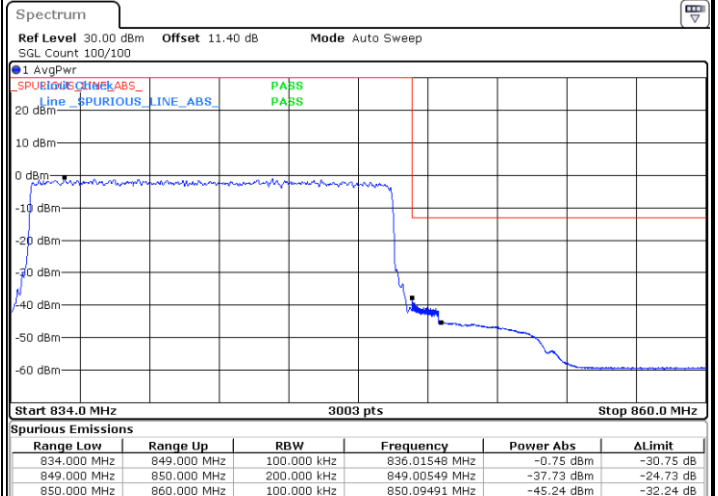
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 12:21:17

Highest Band Edge / Full RB



Date: 3.AUG.2023 12:23:32

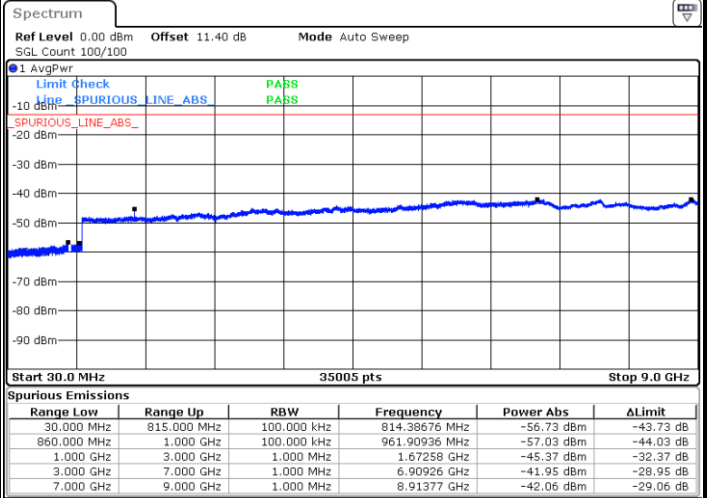
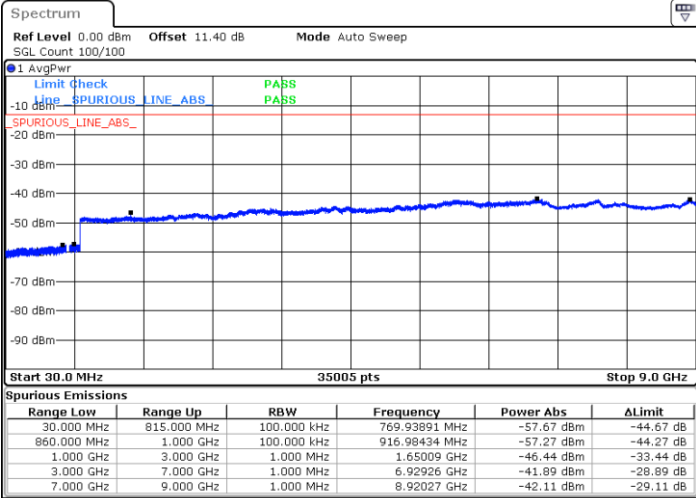


# Conducted Spurious Emission

## LTE Band 26 / 1.4MHz

### Lowest Channel / QPSK

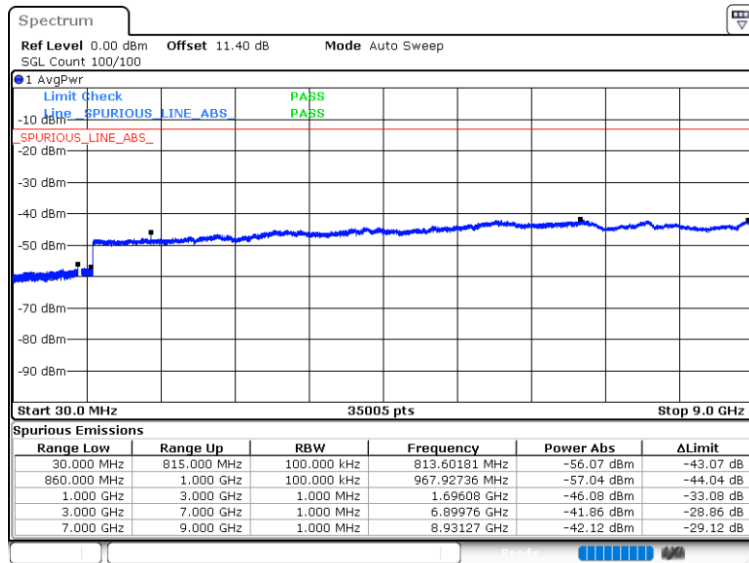
### Middle Channel / QPSK



Date: 3.AUG.2023 10:57:51

Date: 3.AUG.2023 11:00:54

### Highest Channel / QPSK



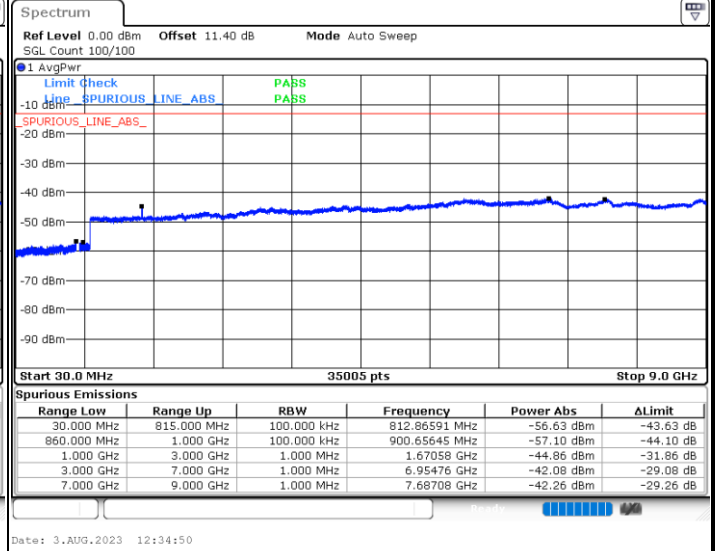
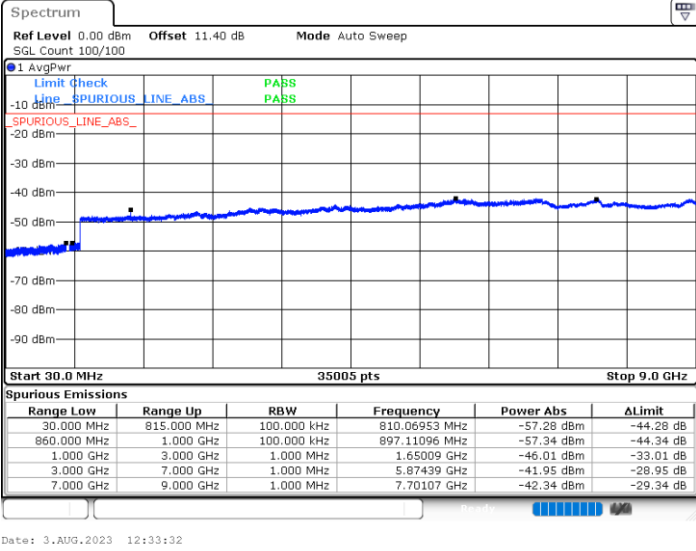
Date: 3.AUG.2023 11:08:12



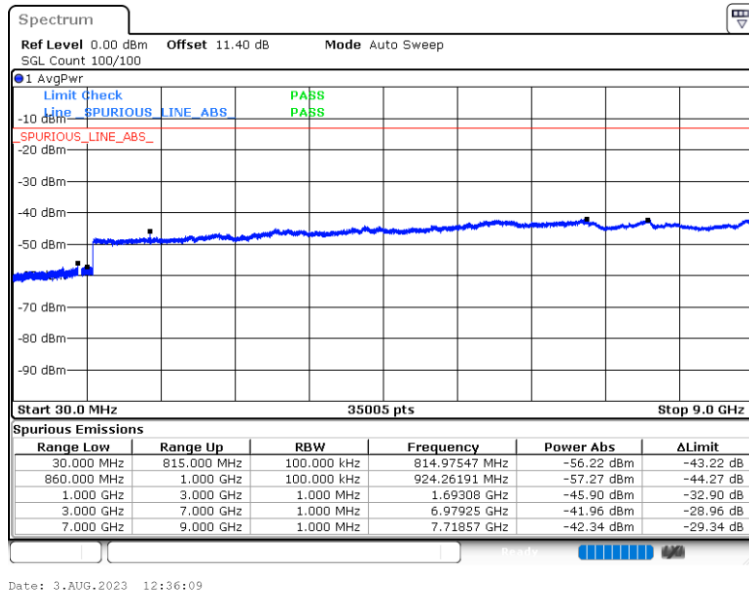
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

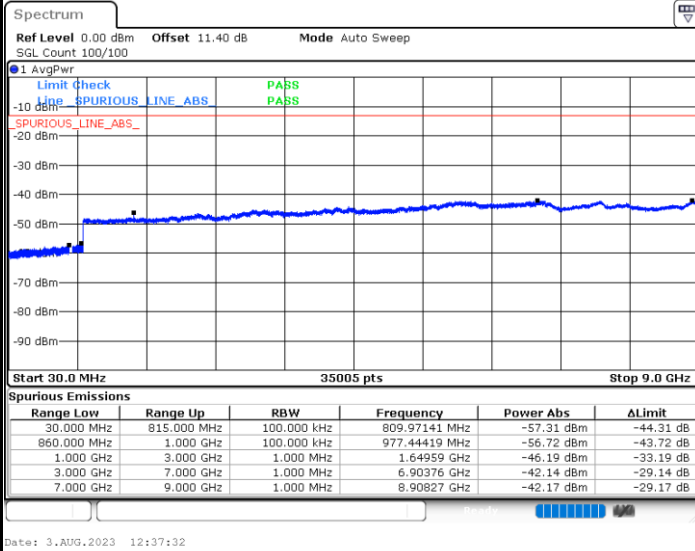




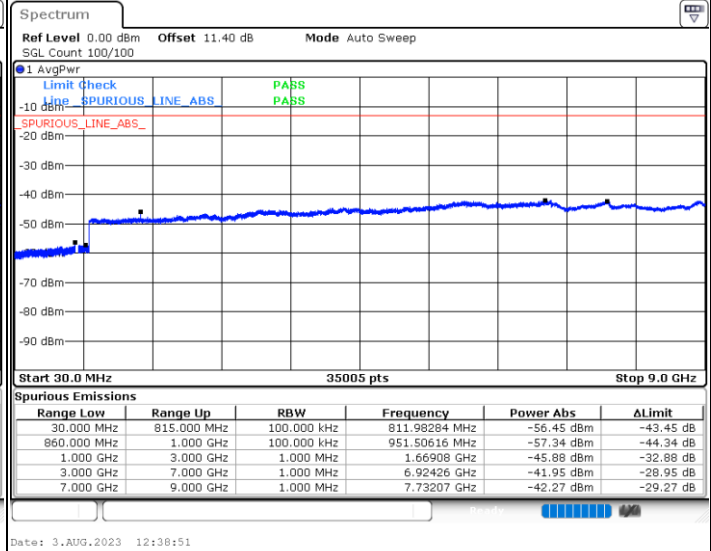


LTE Band 26 / 5MHz

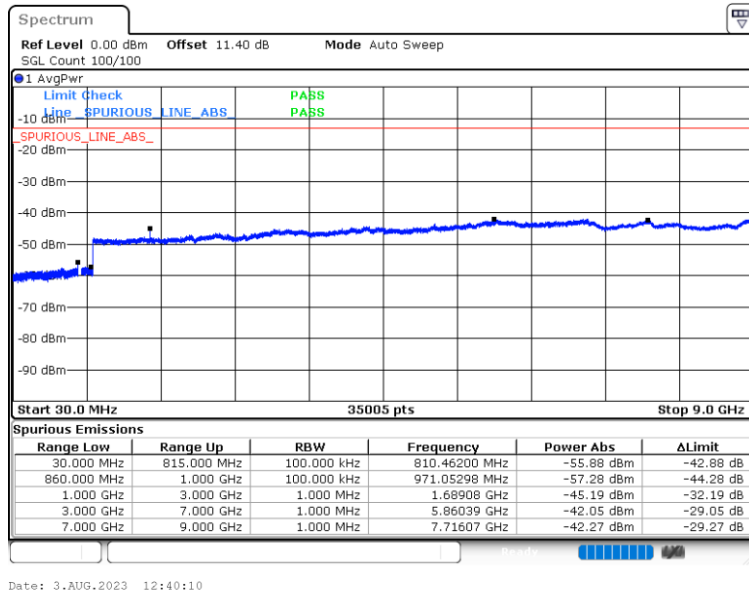
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

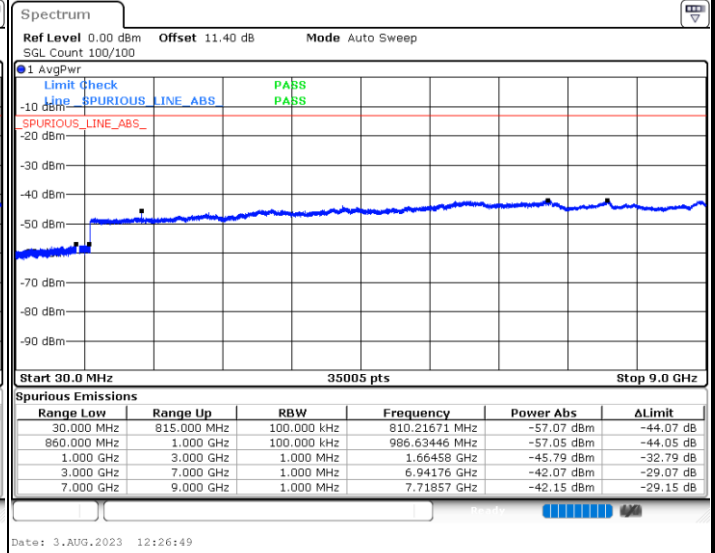
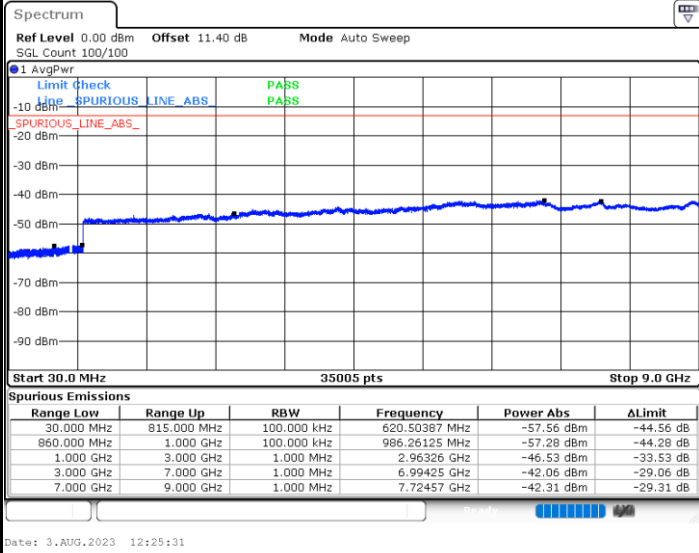




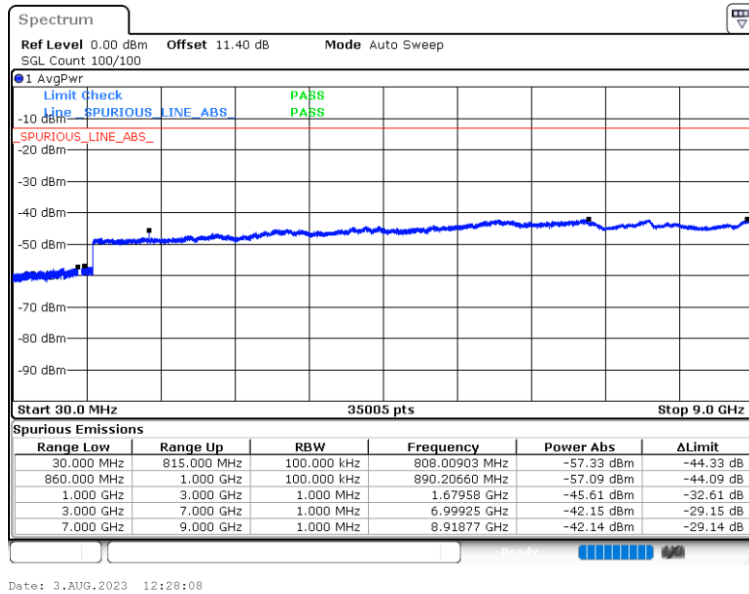
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



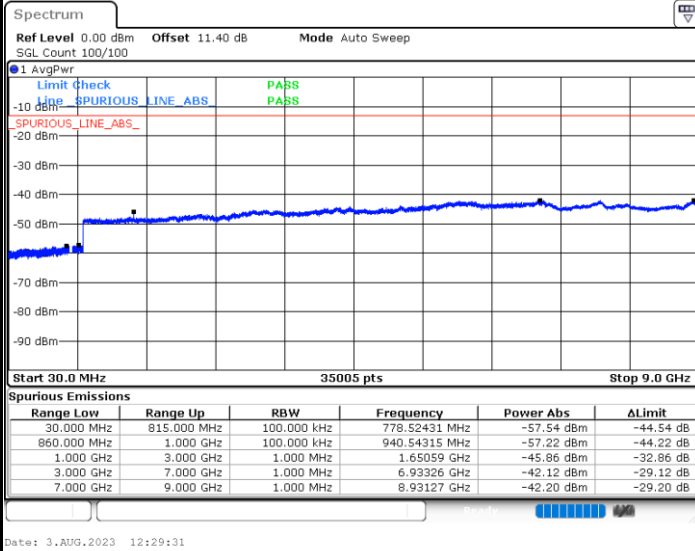
Highest Channel / QPSK



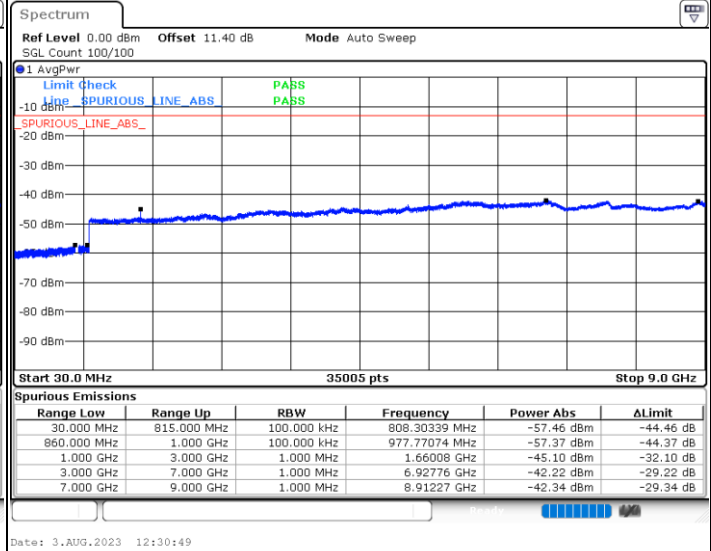


LTE Band 26 / 15MHz

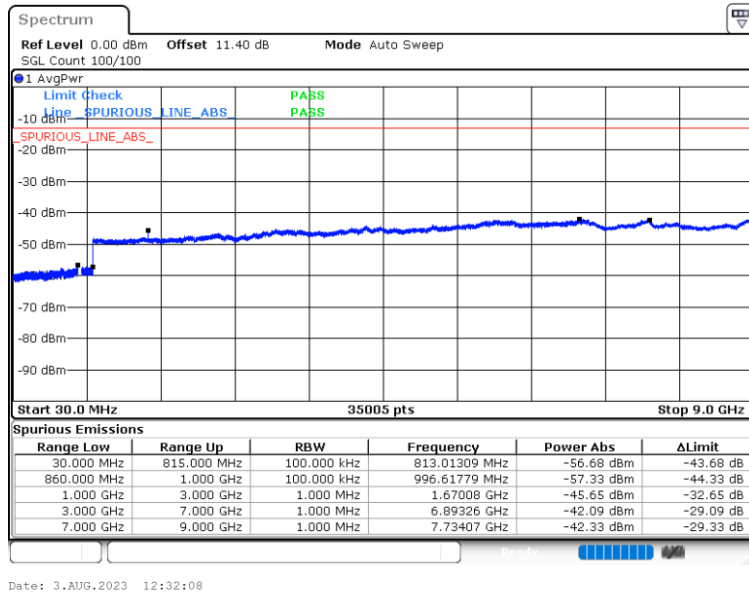
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





**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	0.0099	PASS
40	Normal Voltage	0.0031	
30	Normal Voltage	0.0042	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0099	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0075	
-20	Normal Voltage	0.0099	
-30	Normal Voltage	0.0139	
20	Maximum Voltage	0.0031	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0091	

**Note:**

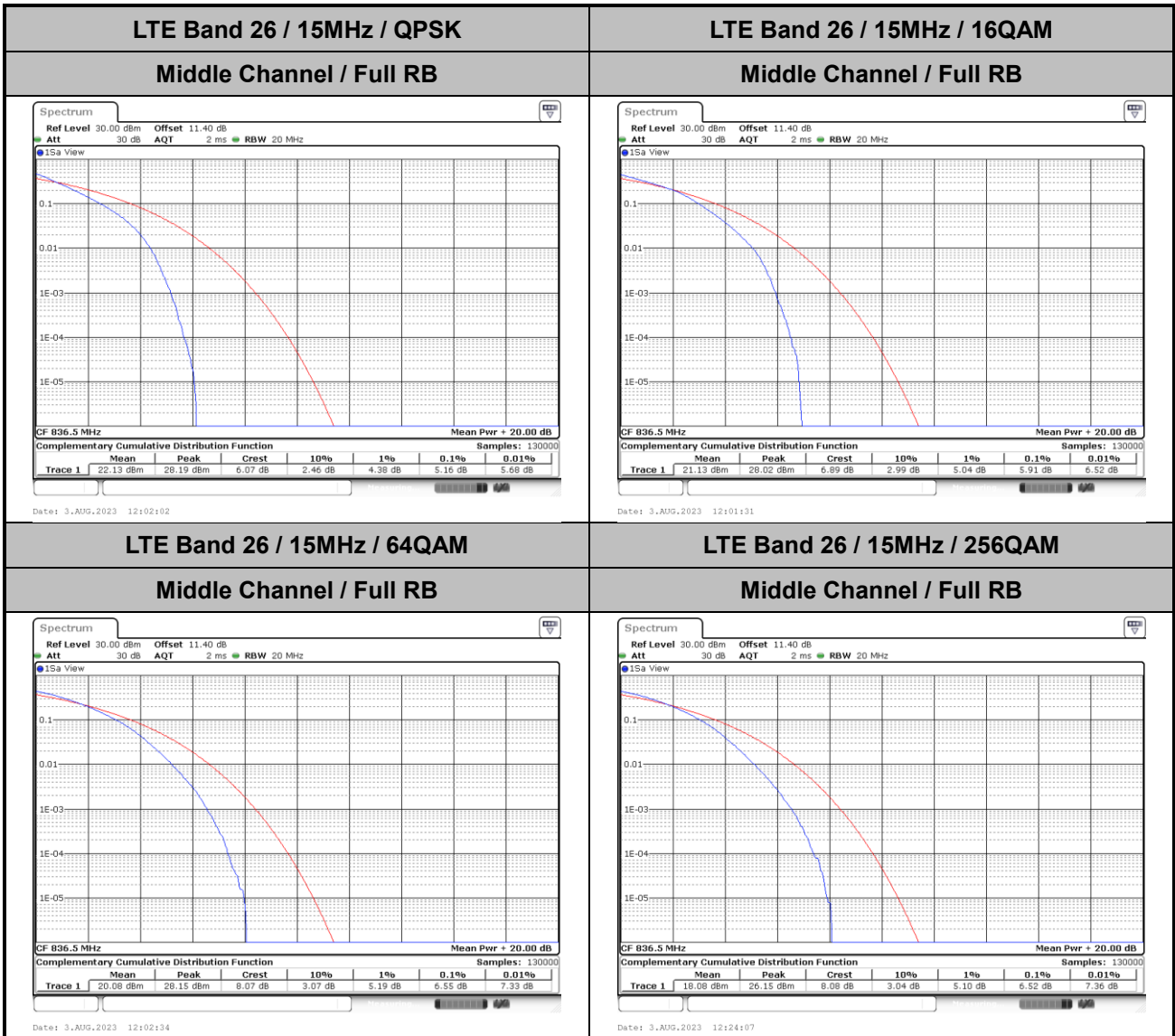
- 1. Normal Voltage = 4.05 V. ; Battery End Point (BEP) = 3.85 V. ; Maximum Voltage = 4.35 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 26

## Peak-to-Average Ratio

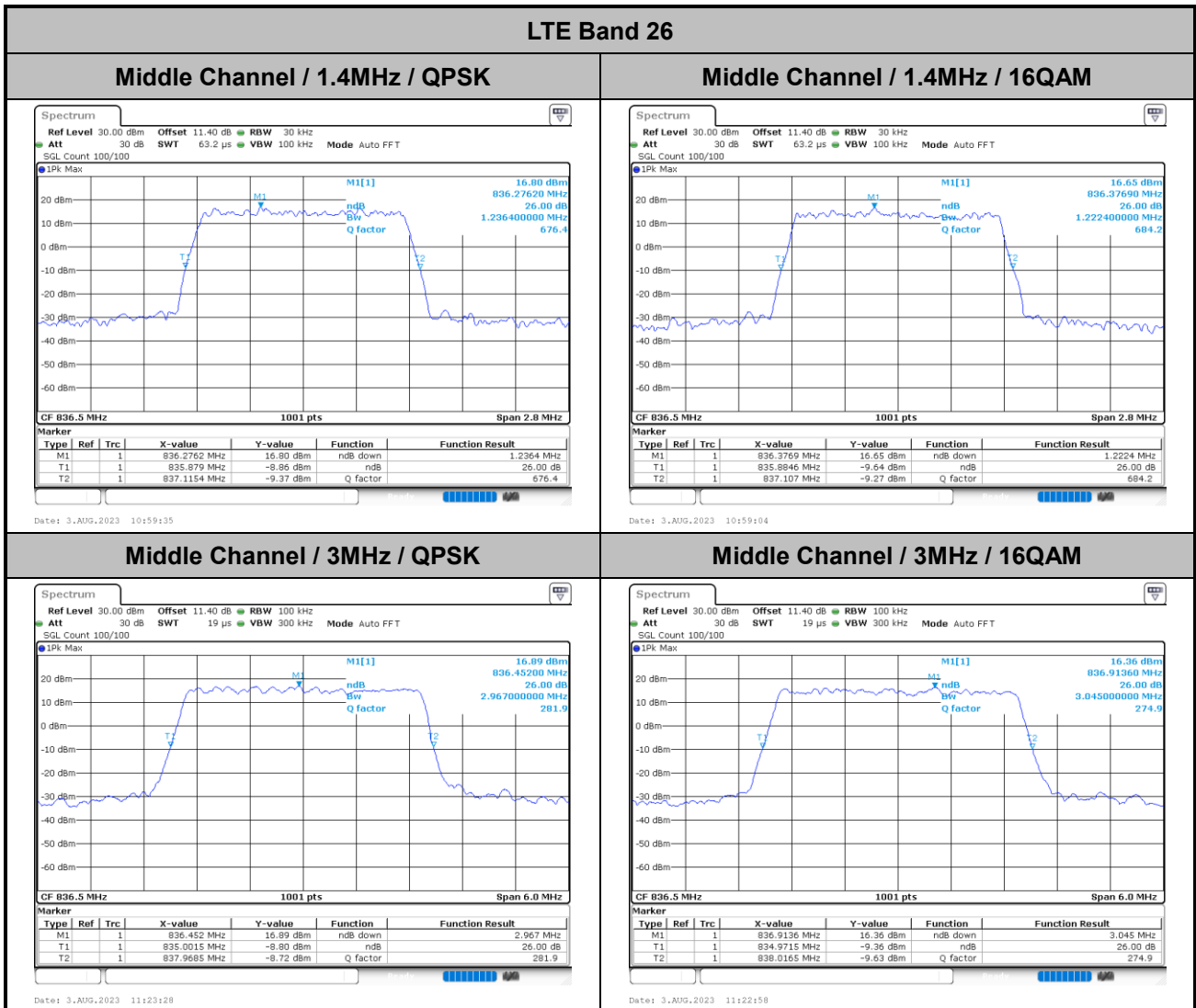
Mode	LTE Band 26 / 15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.16	5.91	6.55	6.52	PASS





## 26dB Bandwidth

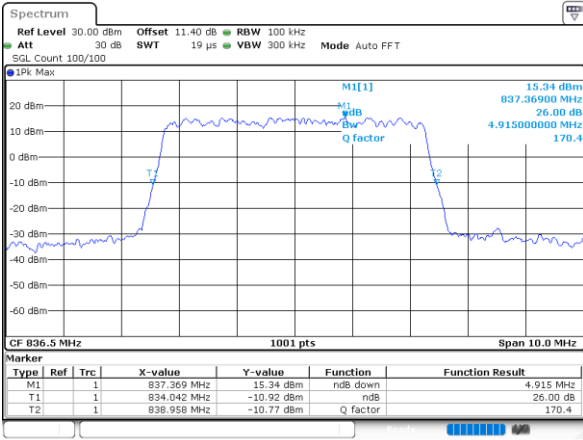
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.24	1.22	2.97	3.05	4.92	4.86	9.81	9.83	14.51	14.51	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.22	1.20	2.93	2.98	4.87	4.98	9.83	9.95	14.42	14.36	-	-





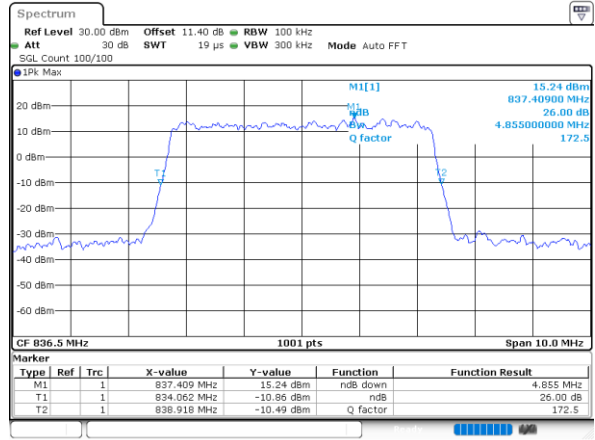
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 3.AUG.2023 11:31:18

Middle Channel / 5MHz / 16QAM

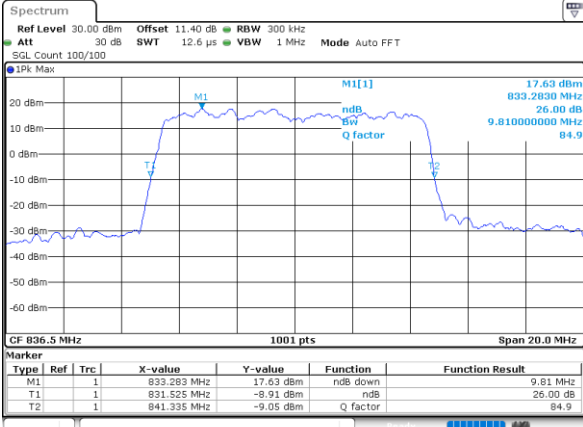


Date: 3.AUG.2023 11:30:49



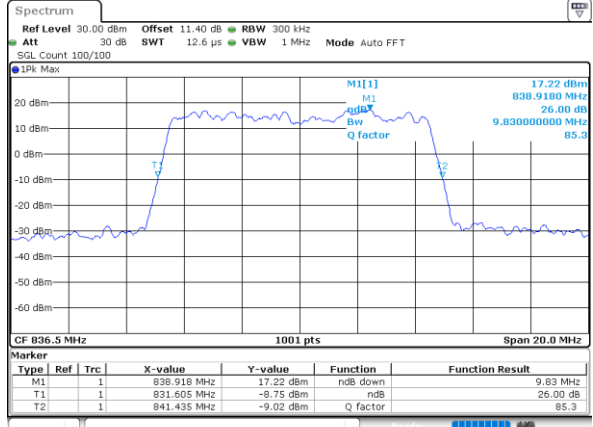
LTE Band 26

Middle Channel / 10MHz / QPSK



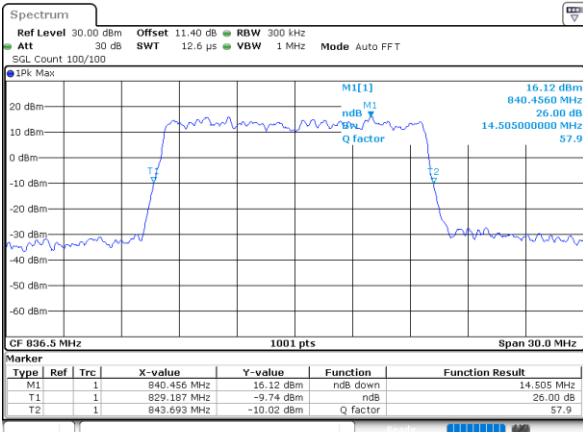
Date: 3,AUG,2023 11:42:49

Middle Channel / 10MHz / 16QAM



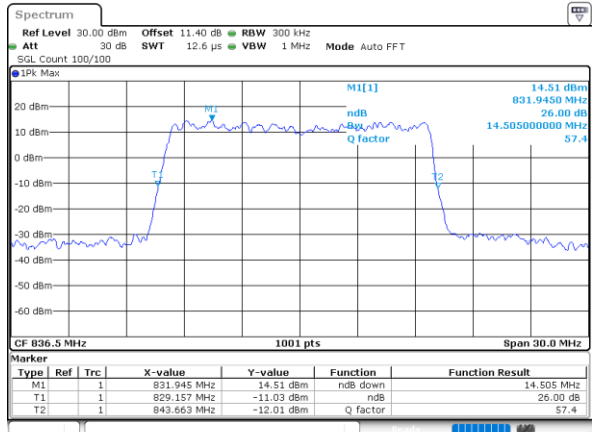
Date: 3,AUG,2023 11:42:20

Middle Channel / 15MHz / QPSK



Date: 3,AUG,2023 11:58:01

Middle Channel / 15MHz / 16QAM



Date: 3,AUG,2023 11:57:32

N/A

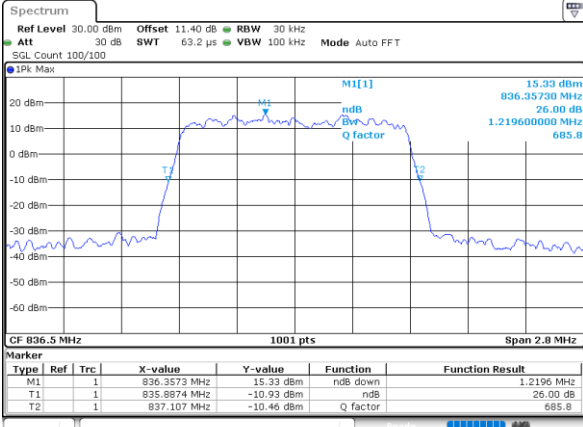
N/A



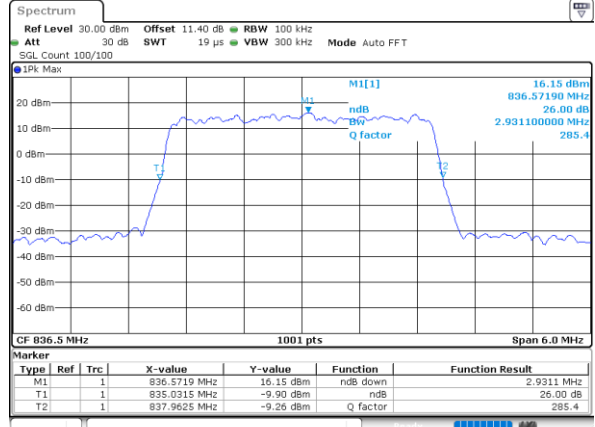


LTE Band 26

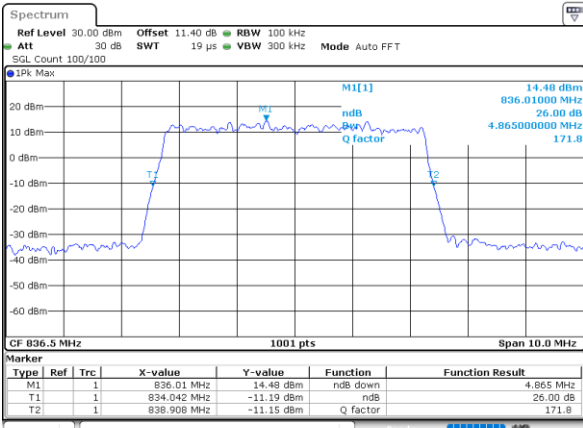
Middle Channel / 1.4MHz / 64QAM



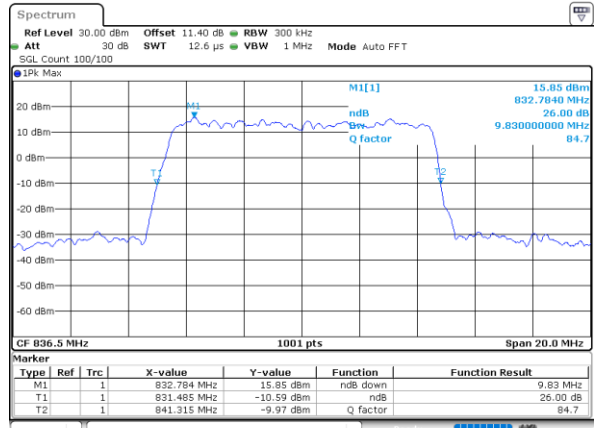
Middle Channel / 3MHz / 64QAM



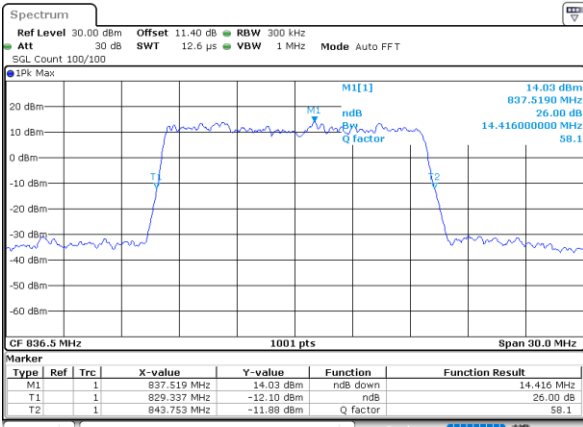
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM

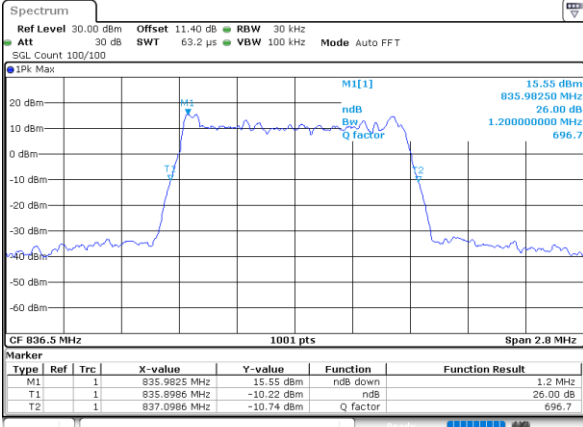


N/A



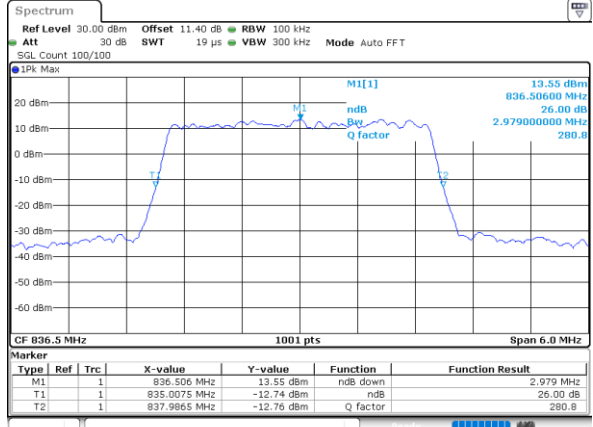
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



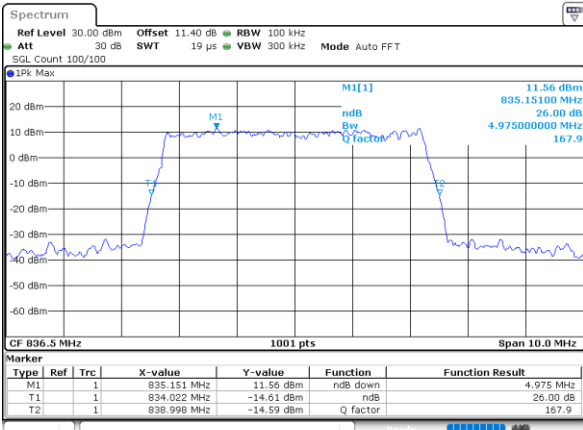
Date: 3,AUG,2023 12:04:55

Middle Channel / 3MHz / 256QAM



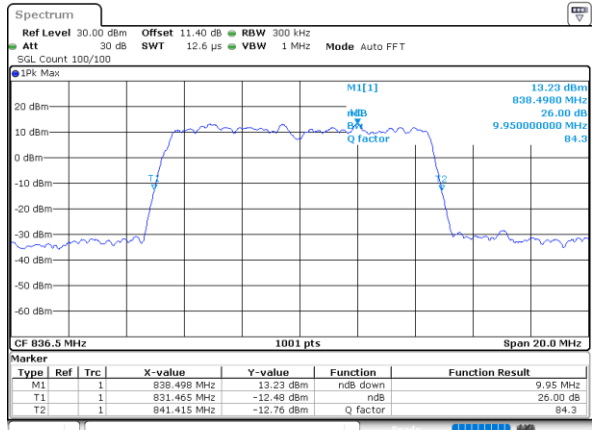
Date: 3,AUG,2023 12:10:22

Middle Channel / 5MHz / 256QAM



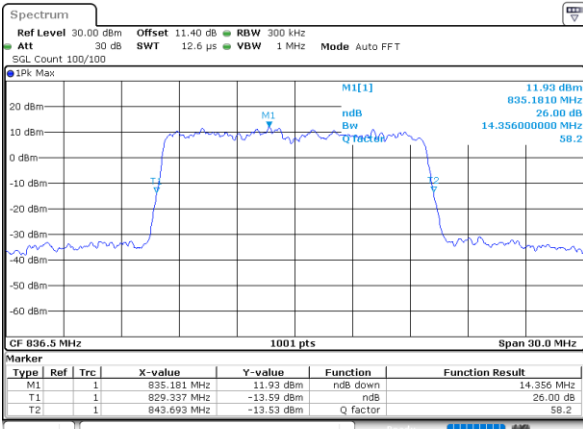
Date: 3,AUG,2023 12:14:17

Middle Channel / 10MHz / 256QAM



Date: 3,AUG,2023 12:18:10

Middle Channel / 15MHz / 256QAM



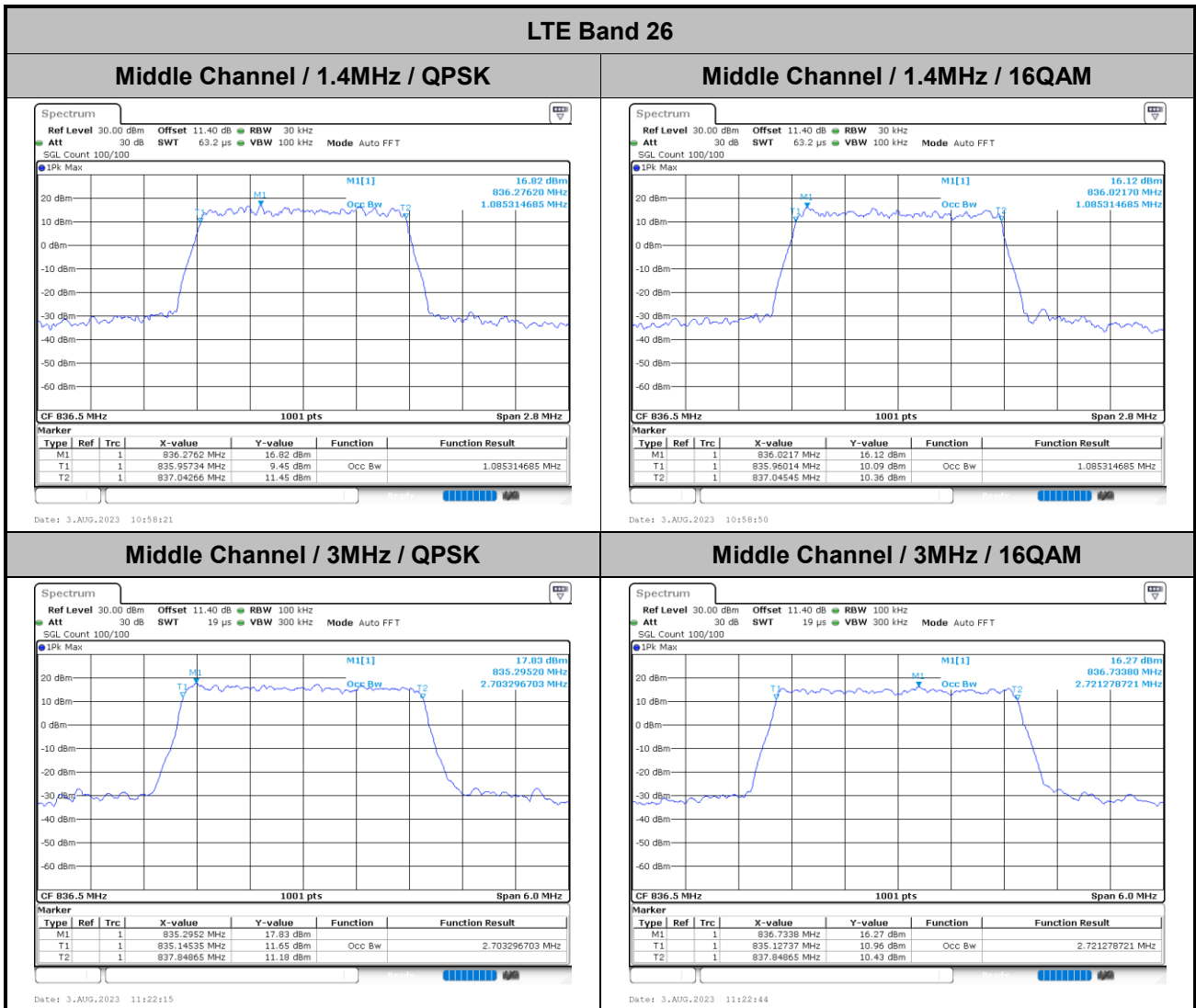
Date: 3,AUG,2023 12:22:01

N/A



# Occupied Bandwidth

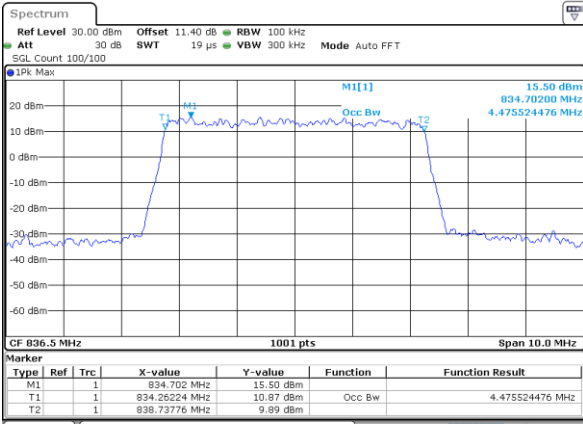
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.70	2.72	4.48	4.46	8.97	9.01	13.40	13.46	-	-
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.09	1.08	2.73	2.72	4.48	4.49	8.99	9.01	13.49	13.49	-	-





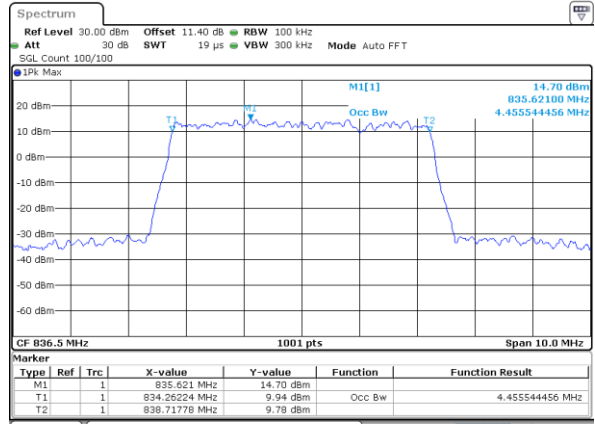
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 3.AUG.2023 11:30:05

Middle Channel / 5MHz / 16QAM

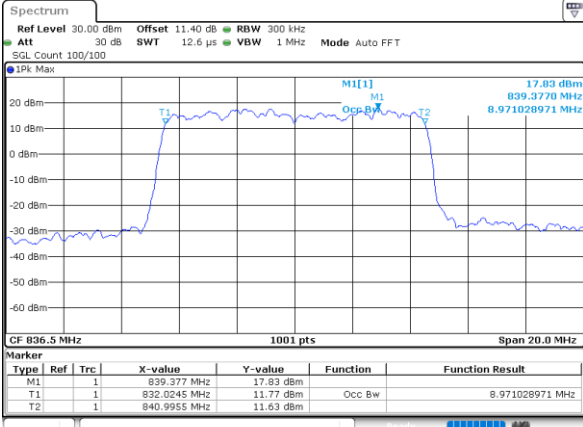


Date: 3.AUG.2023 11:30:35



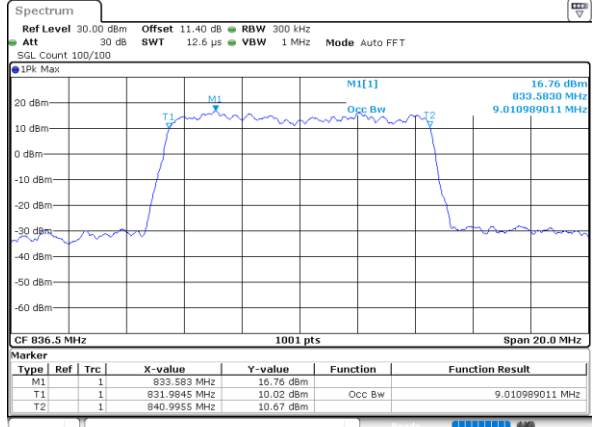
LTE Band 26

Middle Channel / 10MHz / QPSK



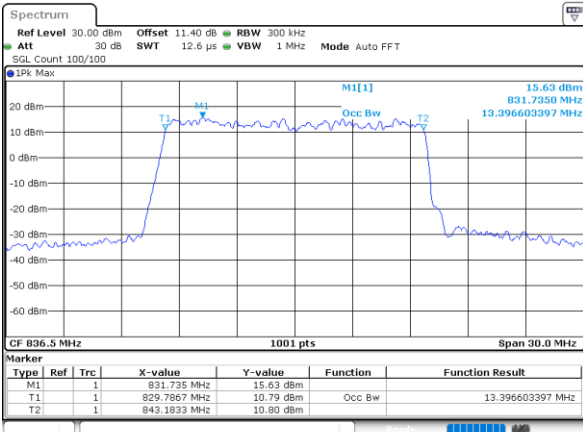
Date: 3,AUG,2023 11:41:36

Middle Channel / 10MHz / 16QAM



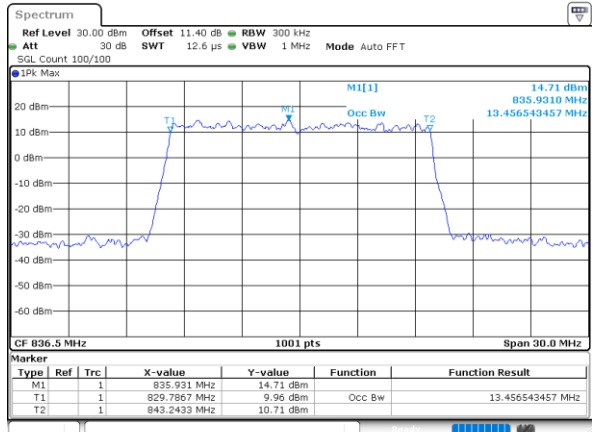
Date: 3,AUG,2023 11:42:06

Middle Channel / 15MHz / QPSK



Date: 3,AUG,2023 11:56:48

Middle Channel / 15MHz / 16QAM

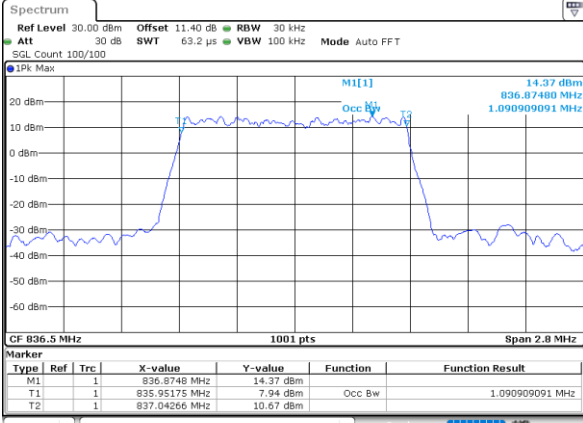


Date: 3,AUG,2023 11:57:18



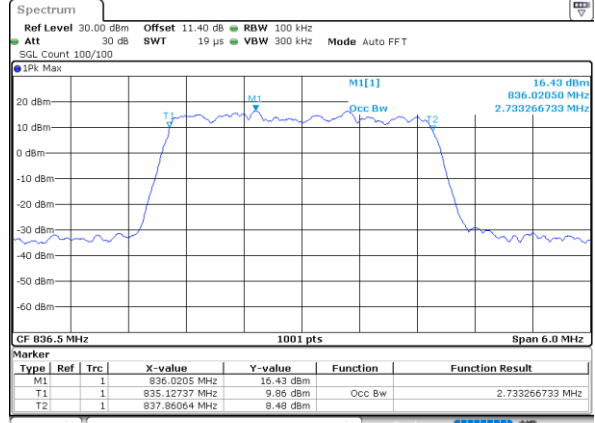
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



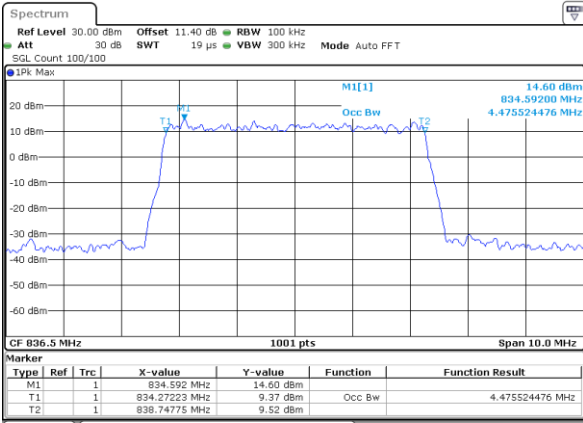
Date: 3,AUG,2023 11:11:42

Middle Channel / 3MHz / 64QAM



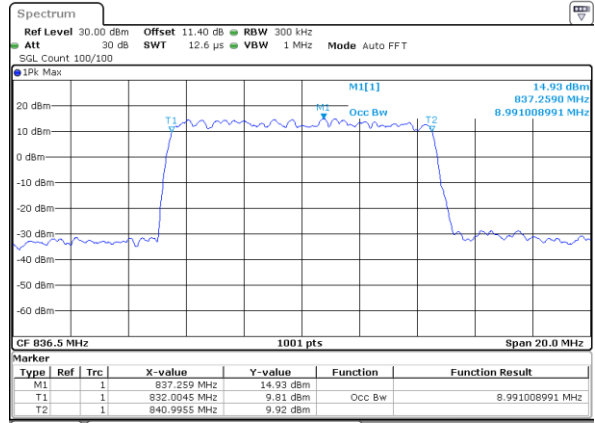
Date: 3,AUG,2023 11:17:01

Middle Channel / 5MHz / 64QAM



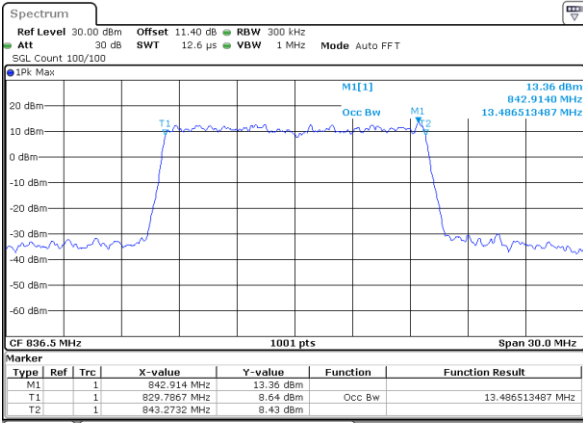
Date: 3,AUG,2023 11:16:17

Middle Channel / 10MHz / 64QAM



Date: 3,AUG,2023 11:47:48

Middle Channel / 15MHz / 64QAM

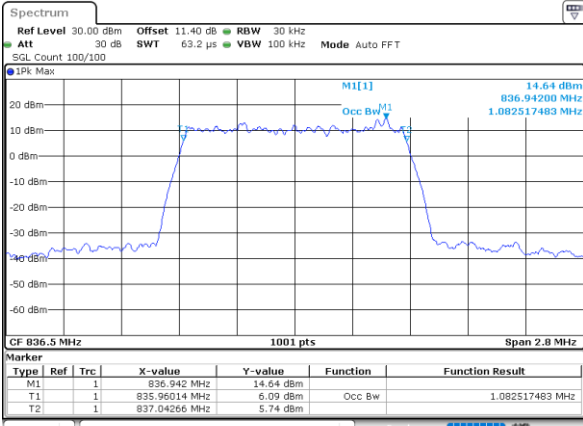


Date: 3,AUG,2023 11:51:37



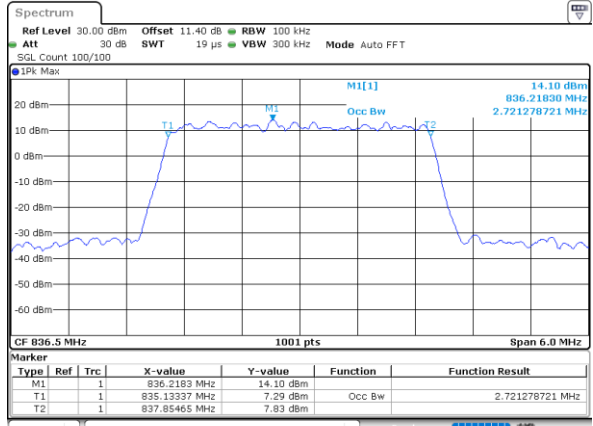
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



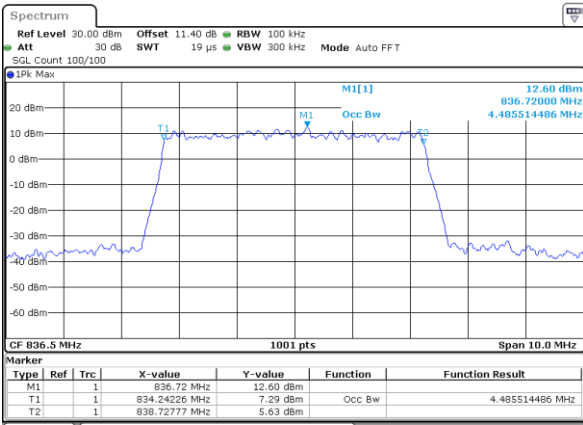
Date: 3,AUG,2023 12:10:41

Middle Channel / 3MHz / 256QAM



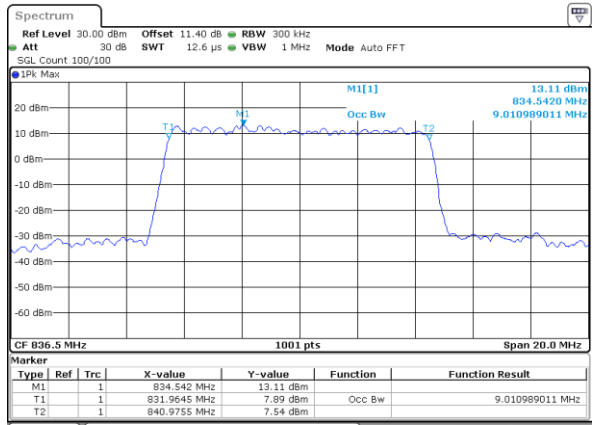
Date: 3,AUG,2023 12:10:08

Middle Channel / 5MHz / 256QAM



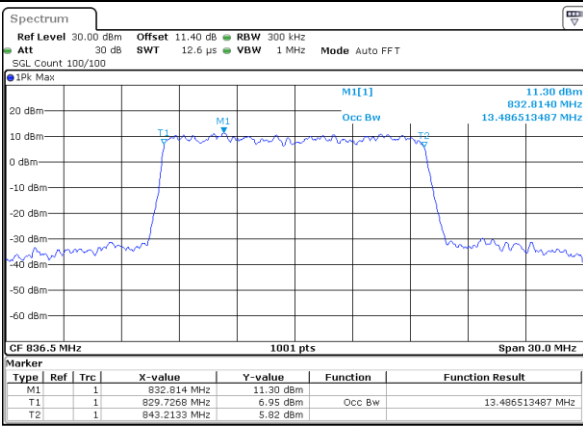
Date: 3,AUG,2023 12:11:03

Middle Channel / 10MHz / 256QAM



Date: 3,AUG,2023 12:17:56

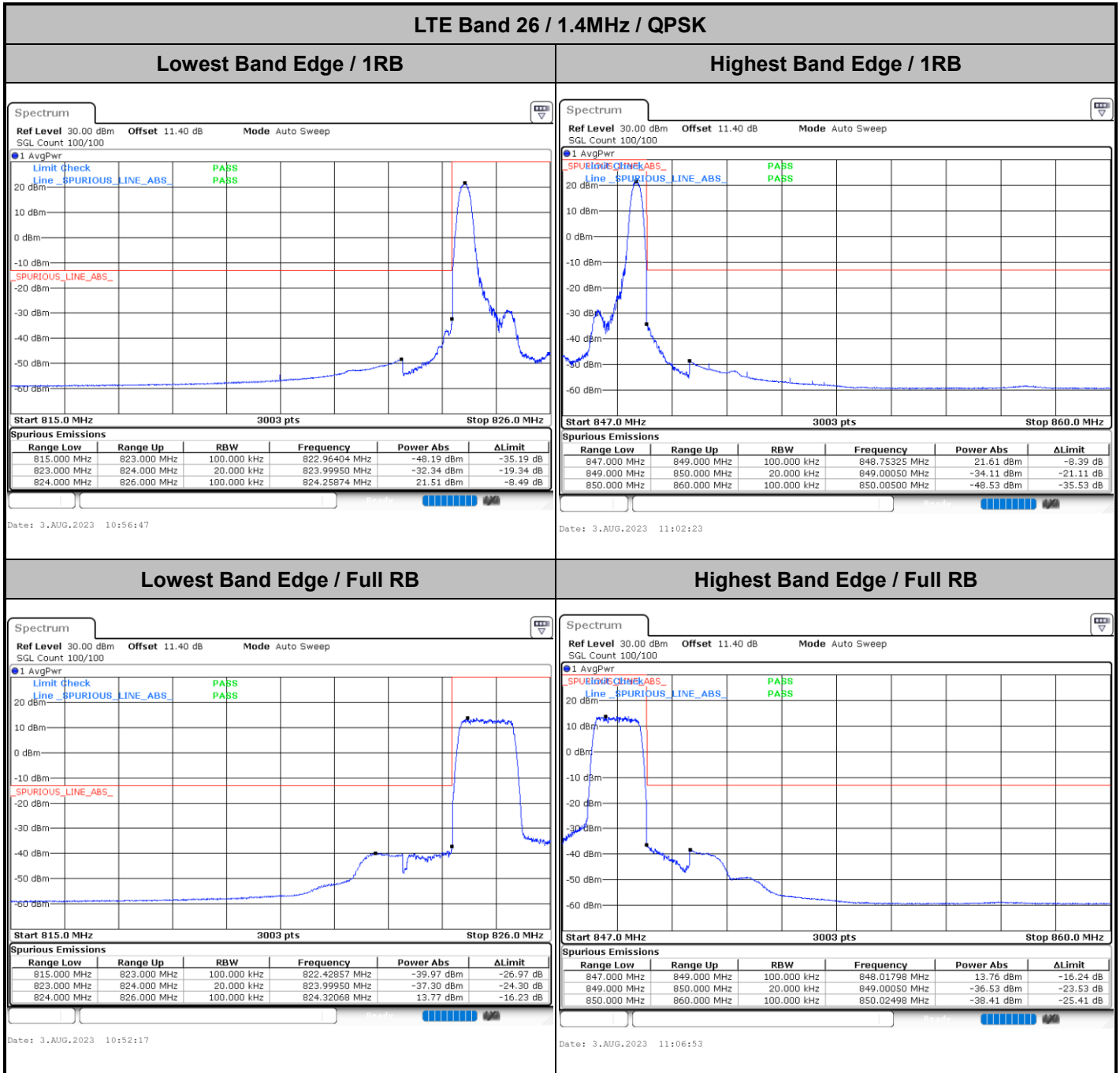
Middle Channel / 15MHz / 256QAM



Date: 3,AUG,2023 12:21:47



# Conducted Band Edge

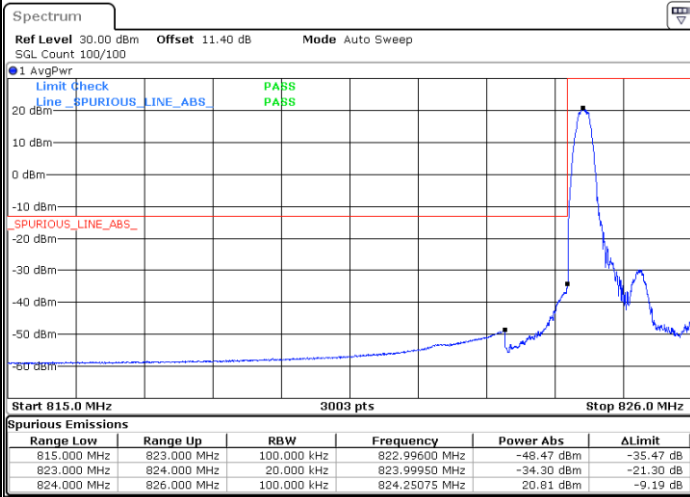






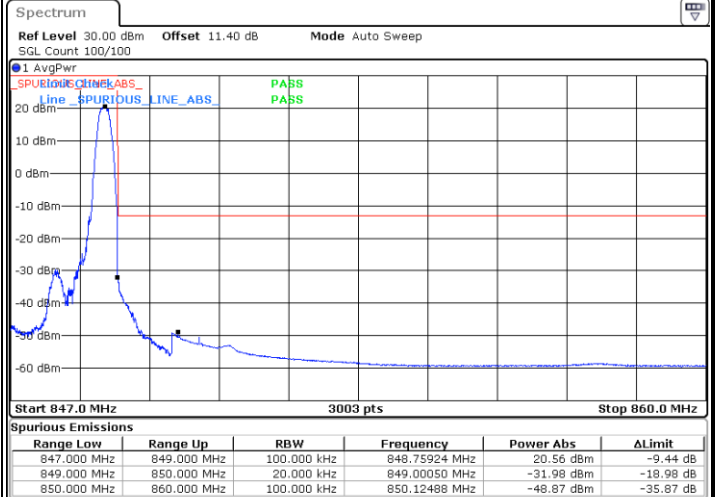
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



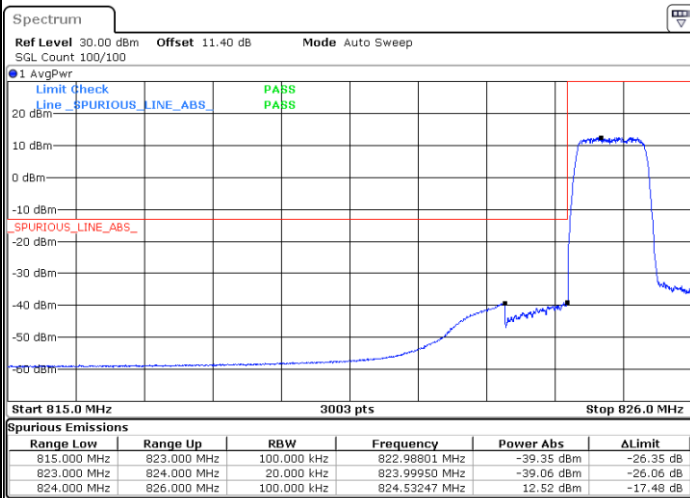
Date: 3.AUG.2023 10:55:17

Highest Band Edge / 1 RB



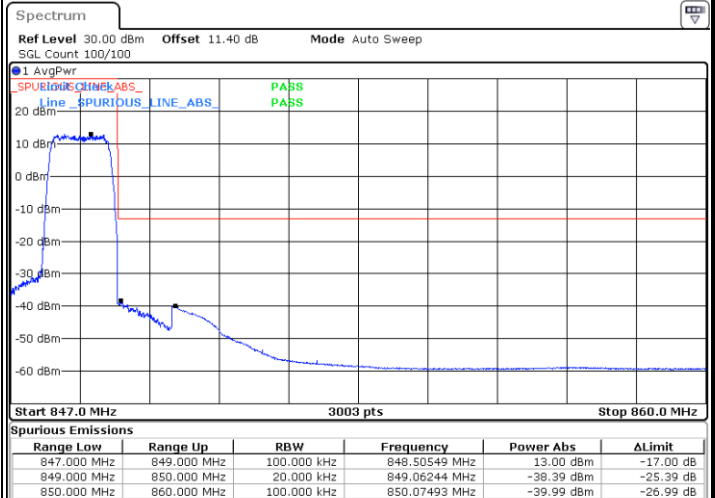
Date: 3.AUG.2023 11:03:53

Lowest Band Edge / Full RB



Date: 3.AUG.2023 10:53:47

Highest Band Edge / Full RB

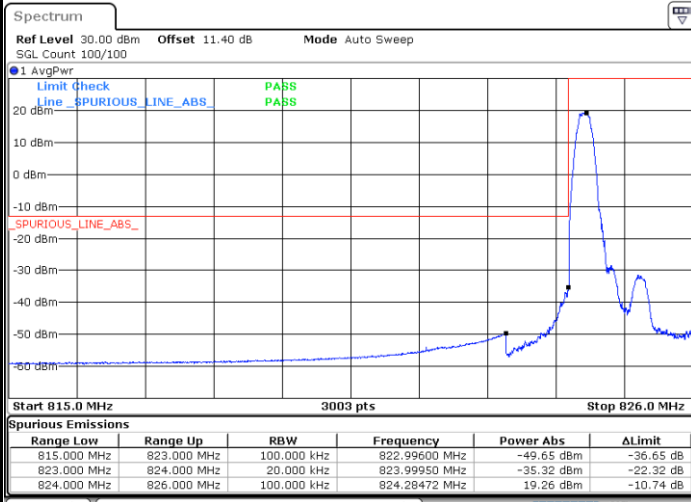


Date: 3.AUG.2023 11:05:23



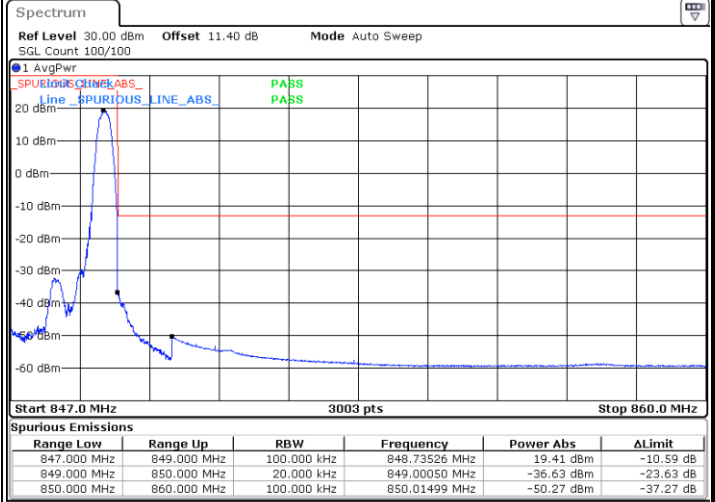
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



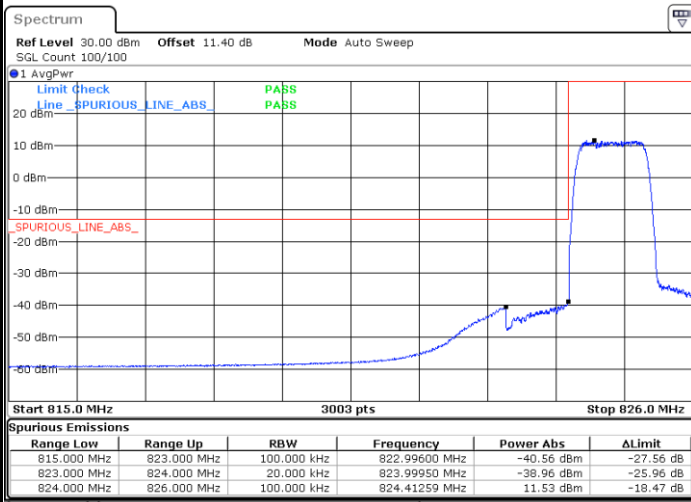
Date: 3.AUG.2023 11:11:11

Highest Band Edge / 1 RB



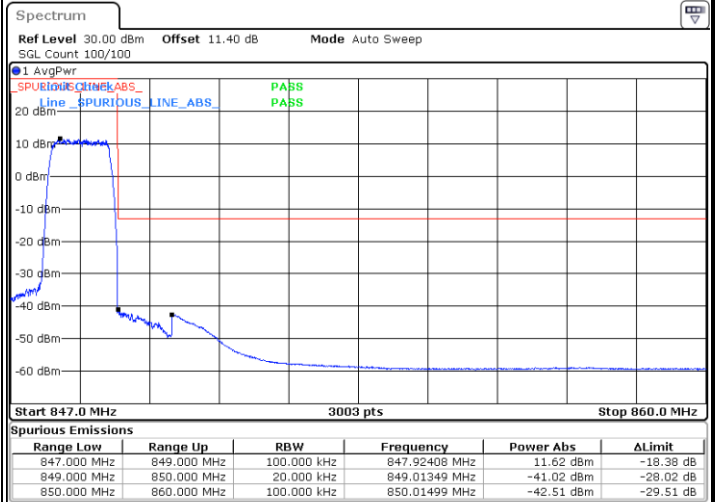
Date: 3.AUG.2023 11:13:25

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:09:41

Highest Band Edge / Full RB



Date: 3.AUG.2023 11:14:55



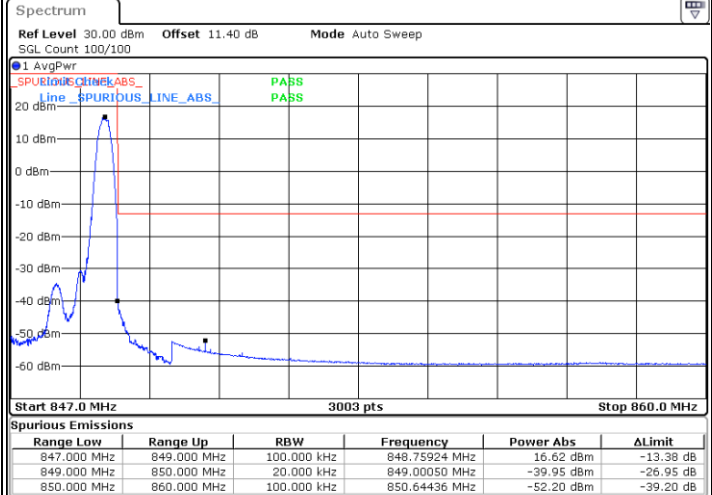
LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



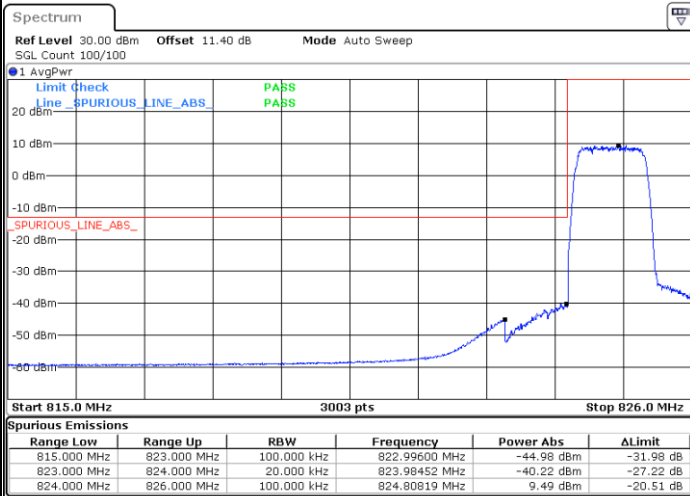
Date: 3.AUG.2023 15:15:29

Highest Band Edge / 1 RB



Date: 3.AUG.2023 12:06:27

Lowest Band Edge / Full RB



Date: 3.AUG.2023 12:04:07

Highest Band Edge / Full RB

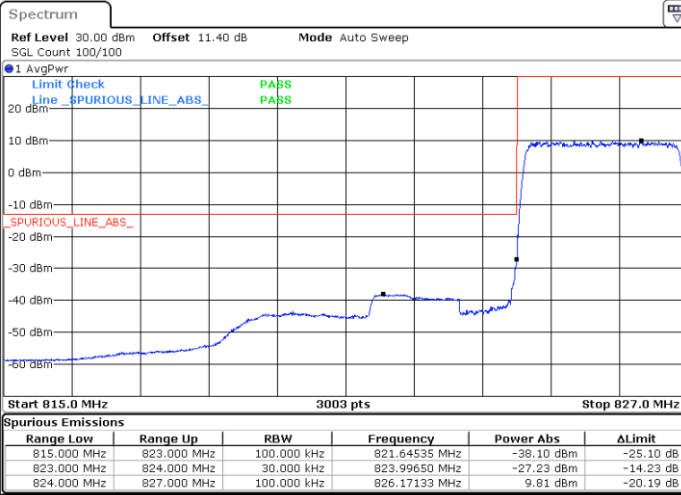


Date: 3.AUG.2023 12:08:00



LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:20:14

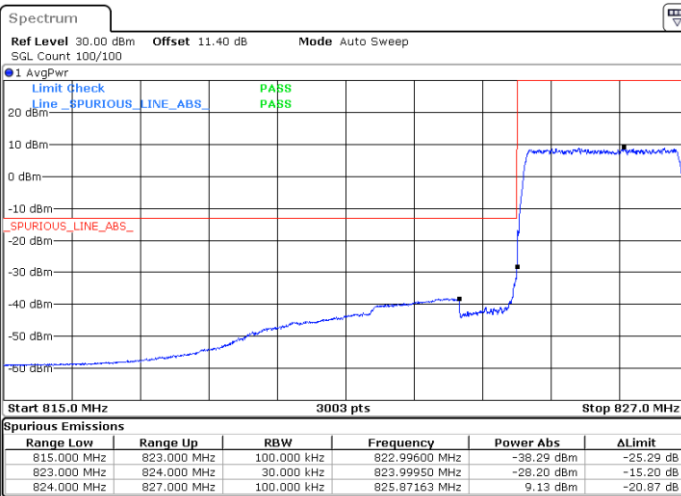
Highest Band Edge / Full RB



Date: 3.AUG.2023 11:26:29

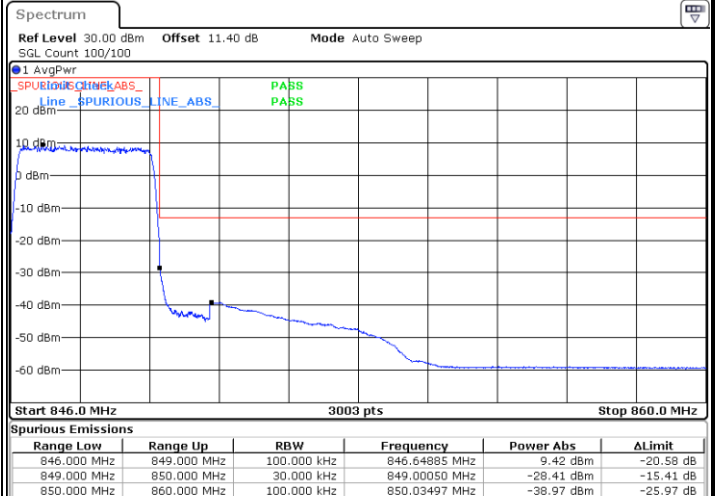
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:21:44

Highest Band Edge / Full RB

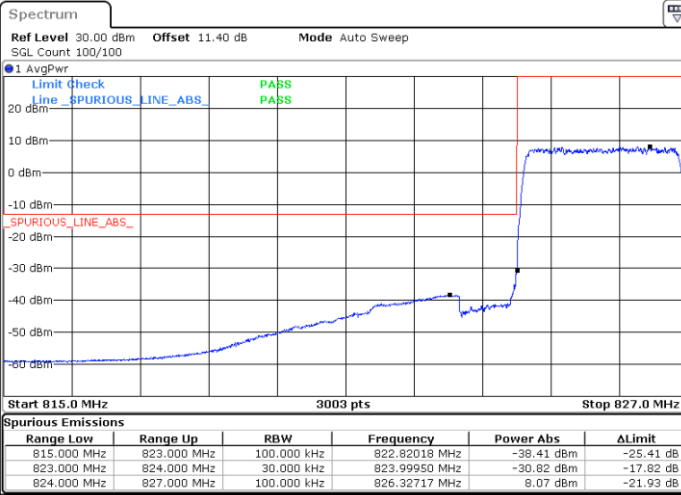


Date: 3.AUG.2023 11:25:00



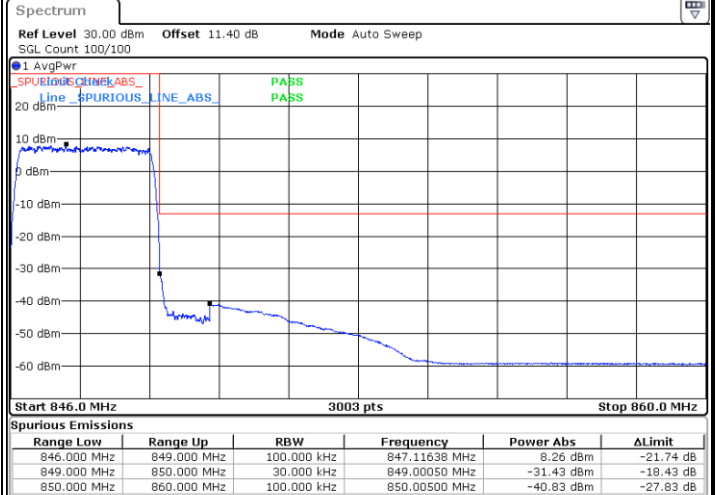
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:16:30

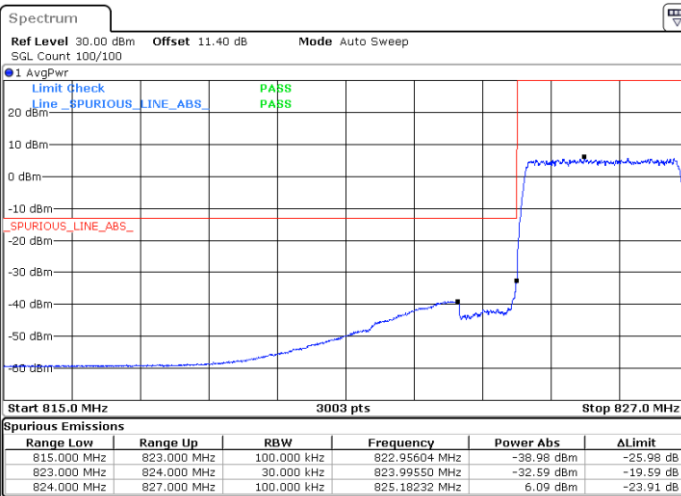
Highest Band Edge / Full RB



Date: 3.AUG.2023 11:18:43

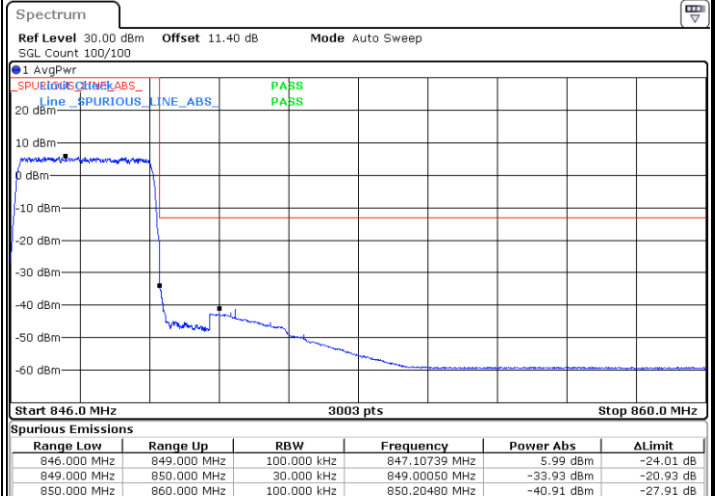
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 12:09:35

Highest Band Edge / Full RB

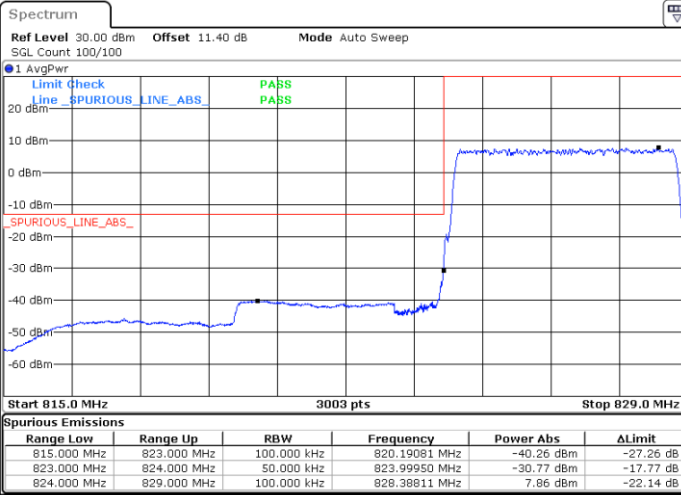


Date: 3.AUG.2023 12:11:54



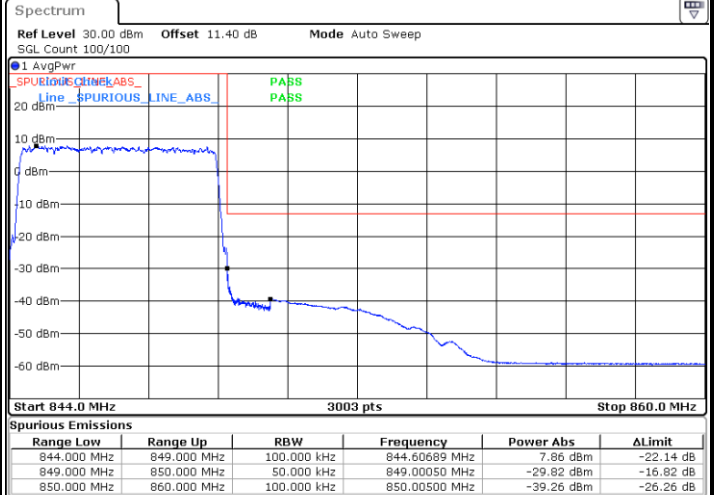
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:28:04

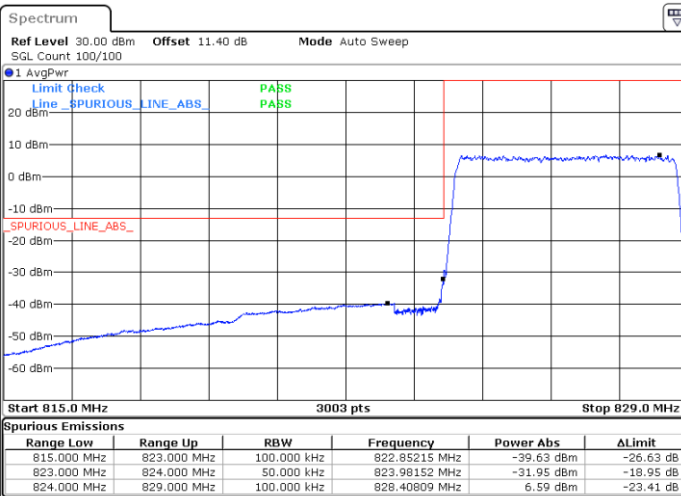
Highest Band Edge / Full RB



Date: 3.AUG.2023 11:34:17

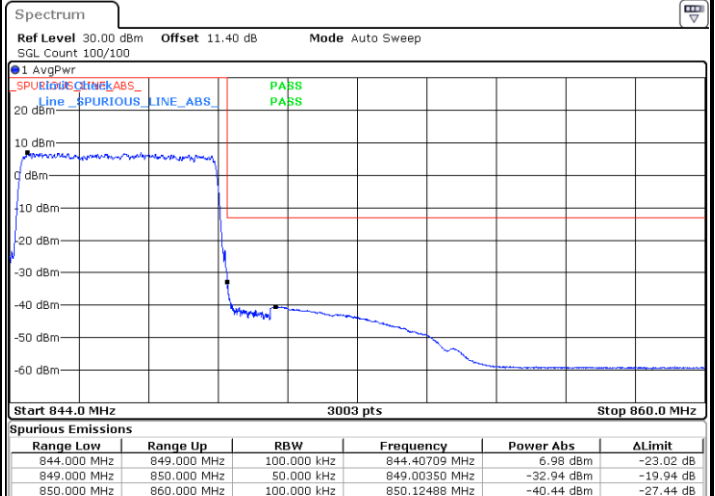
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 3.AUG.2023 11:29:34

Highest Band Edge / Full RB



Date: 3.AUG.2023 11:32:47