



LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



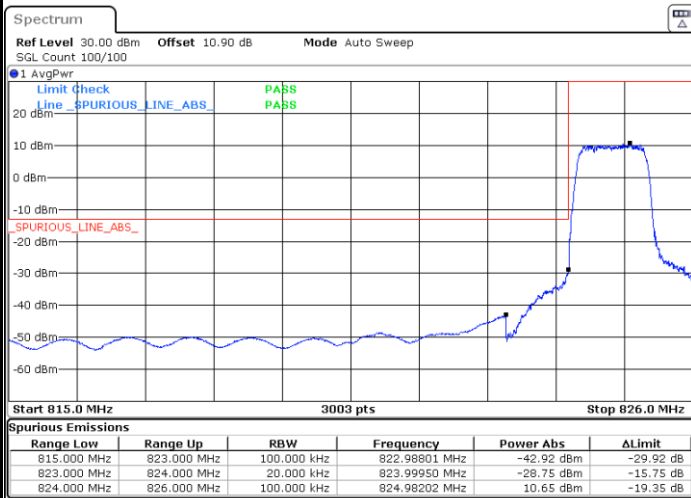
Date: 5.AUG.2023 00:29:17

Highest Band Edge / 1 RB



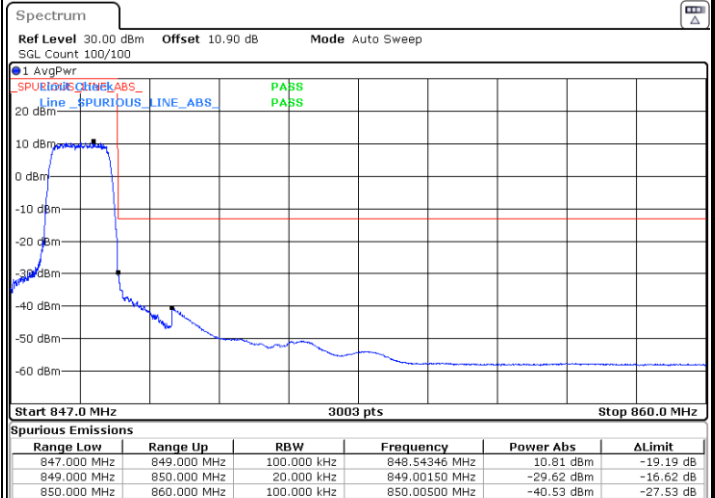
Date: 2.AUG.2023 00:52:00

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:50:17

Highest Band Edge / Full RB

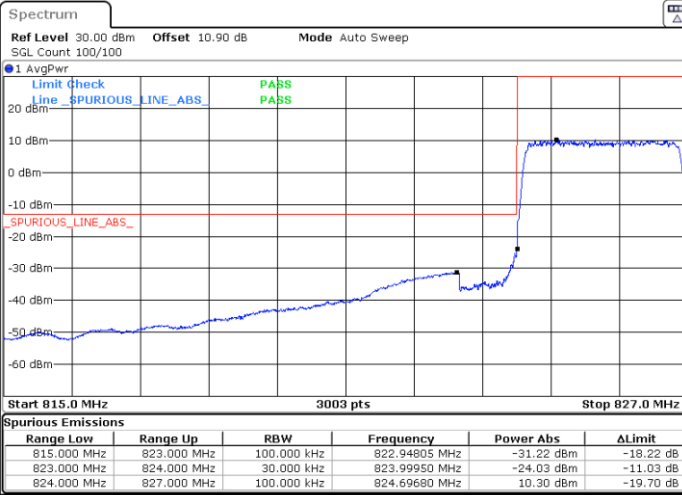


Date: 2.AUG.2023 00:53:00



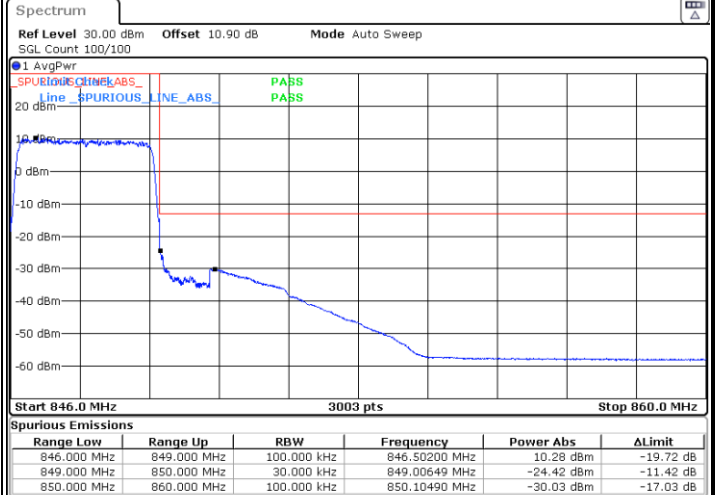
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:17:24

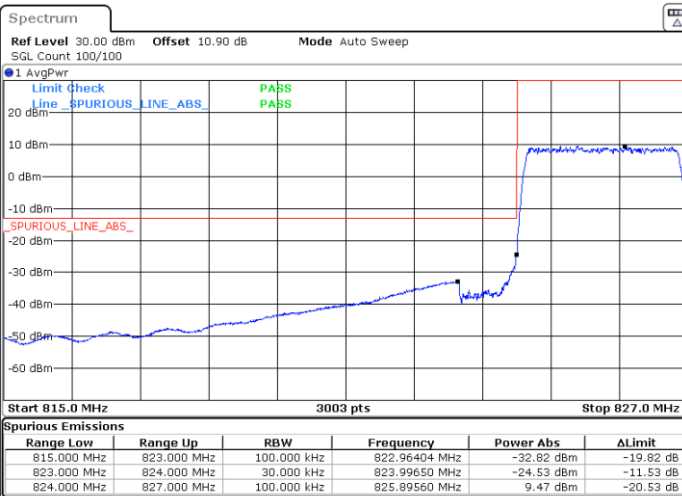
Highest Band Edge / Full RB



Date: 2.AUG.2023 00:22:06

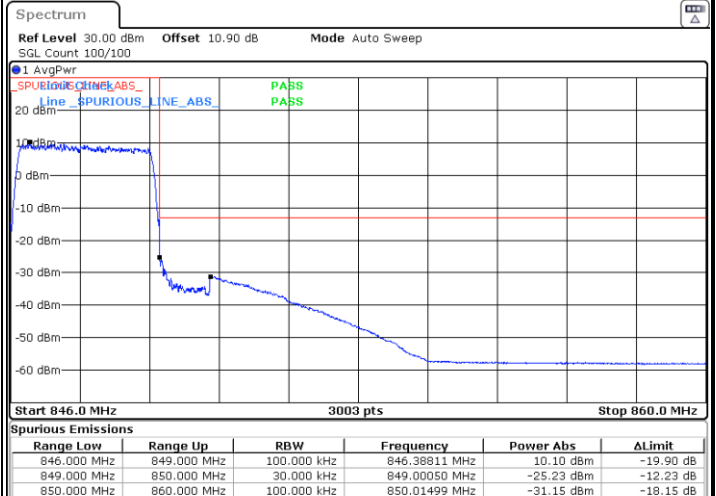
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:18:24

Highest Band Edge / Full RB

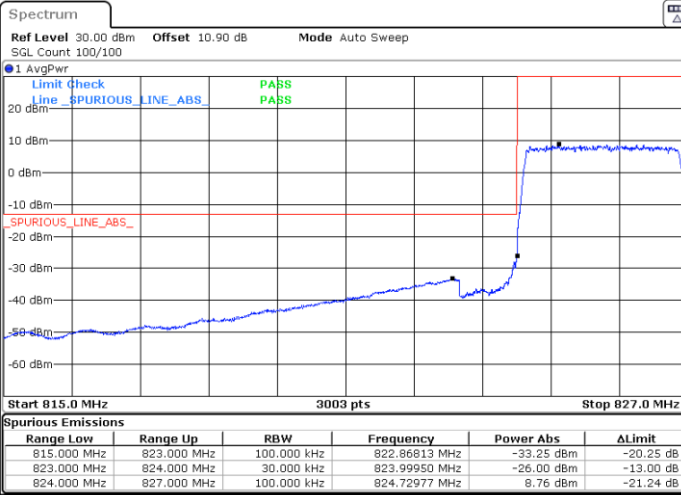


Date: 2.AUG.2023 00:21:06



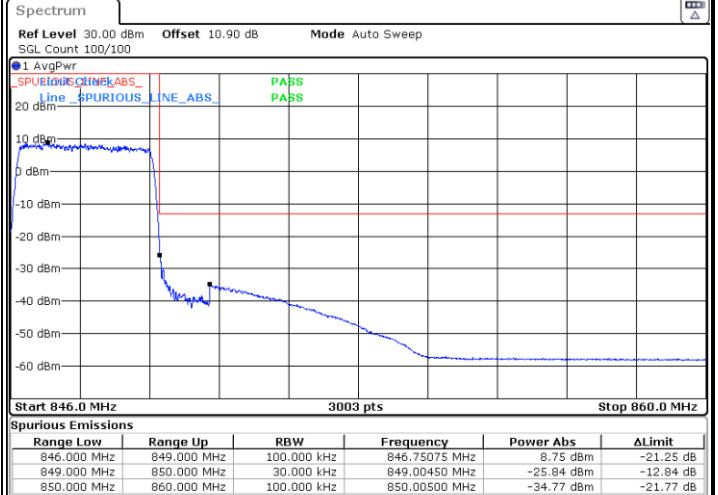
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:14:40

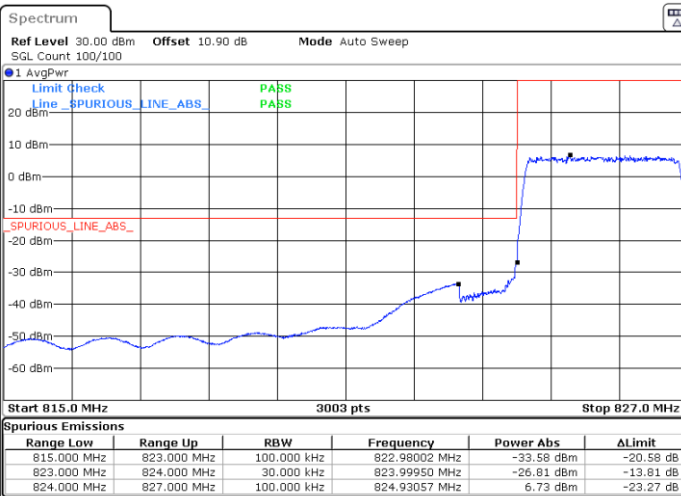
Highest Band Edge / Full RB



Date: 2.AUG.2023 00:16:24

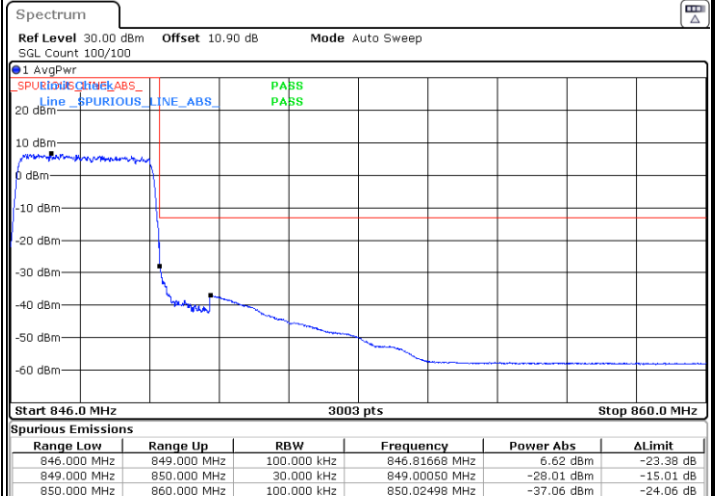
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:54:05

Highest Band Edge / Full RB

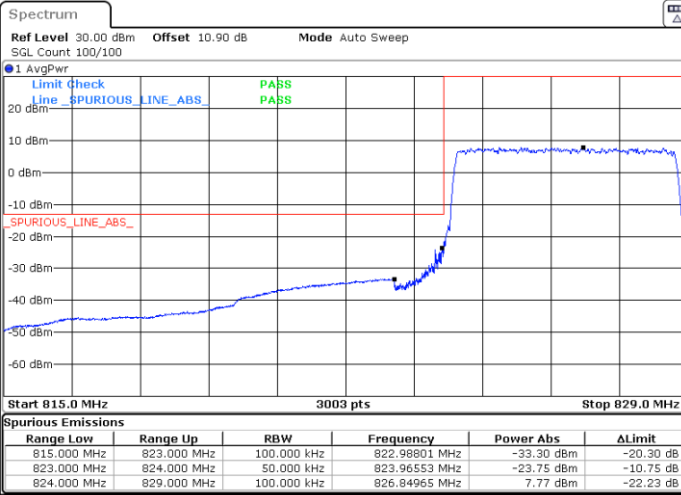


Date: 2.AUG.2023 00:55:52



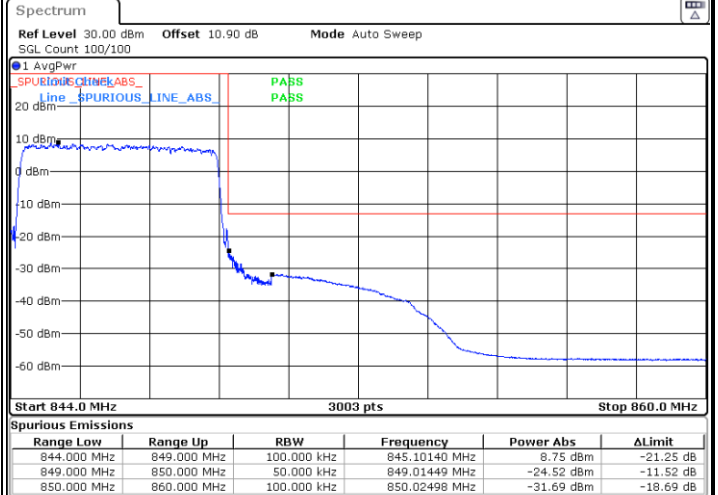
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:23:11

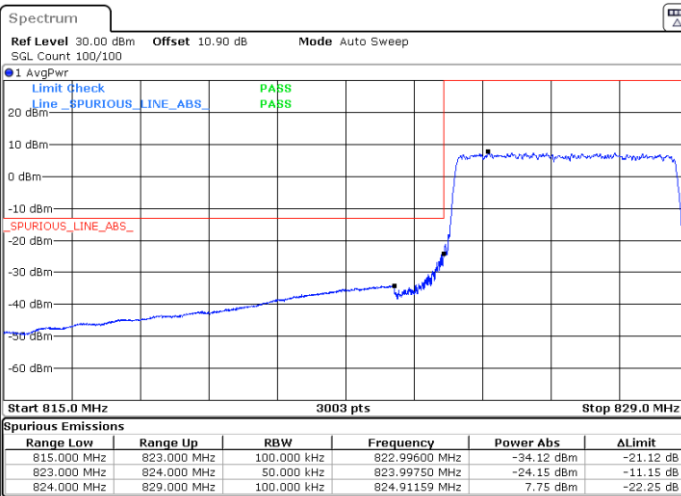
Highest Band Edge / Full RB



Date: 2.AUG.2023 00:27:54

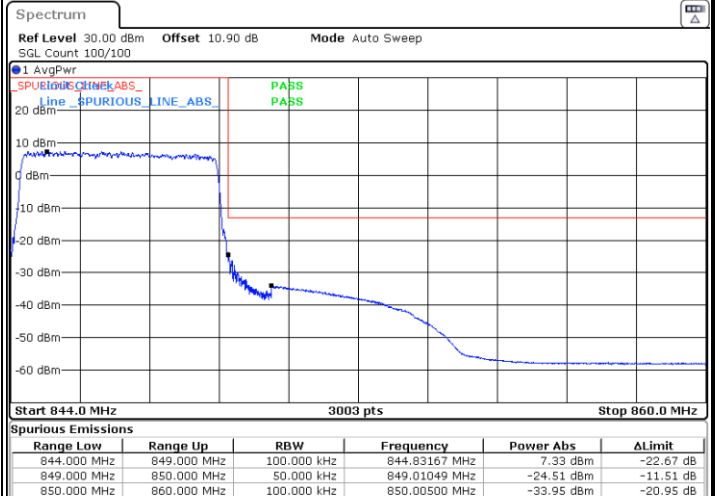
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:24:11

Highest Band Edge / Full RB

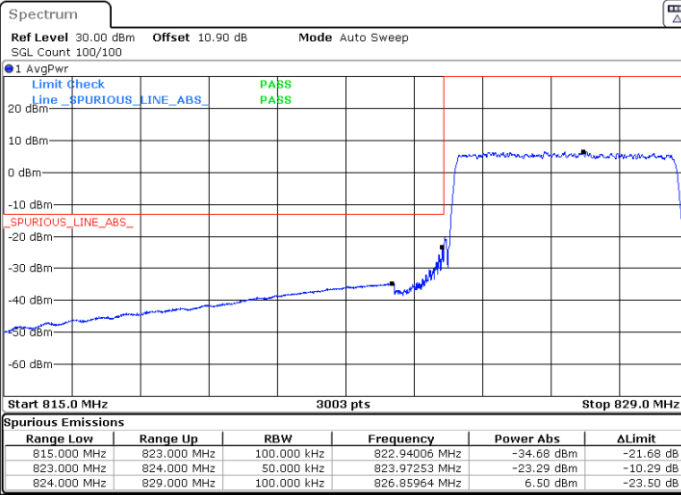


Date: 2.AUG.2023 00:26:54



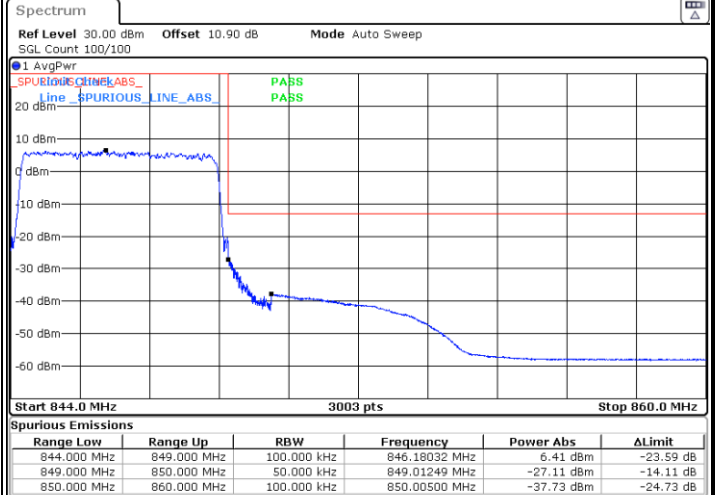
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:28:54

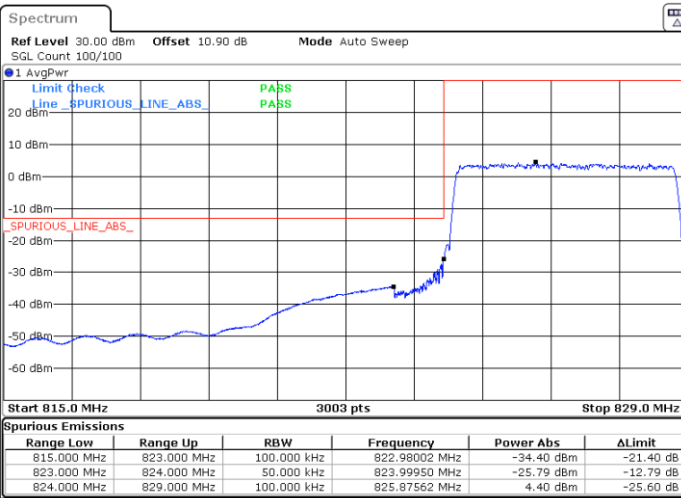
Highest Band Edge / Full RB



Date: 2.AUG.2023 00:30:38

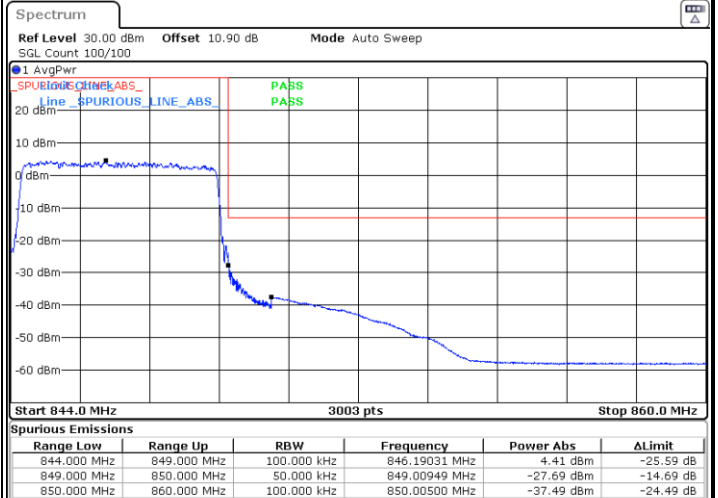
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:56:57

Highest Band Edge / Full RB

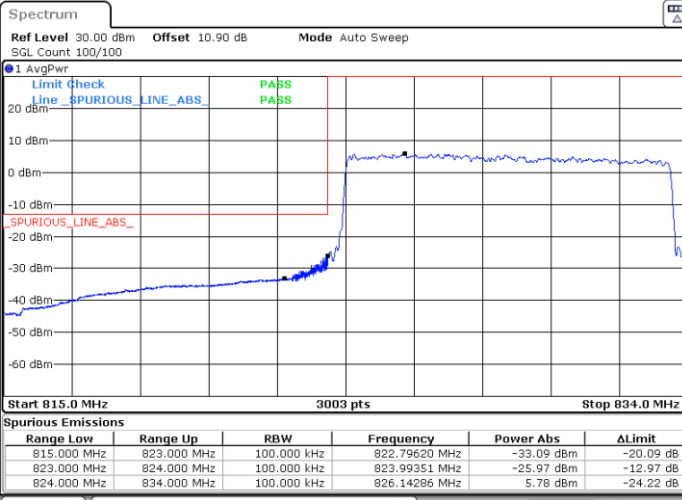


Date: 2.AUG.2023 00:58:40



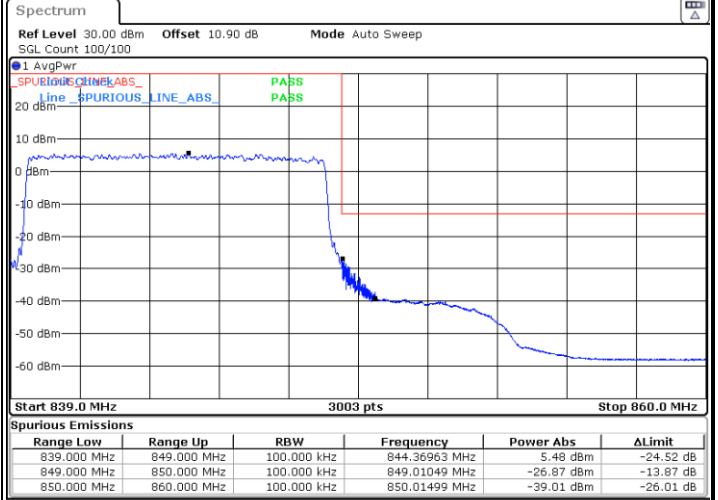
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:31:43

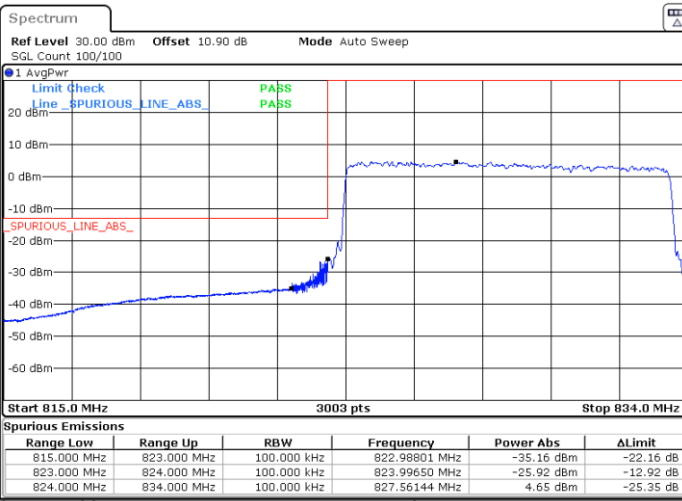
Highest Band Edge / Full RB



Date: 2.AUG.2023 00:36:26

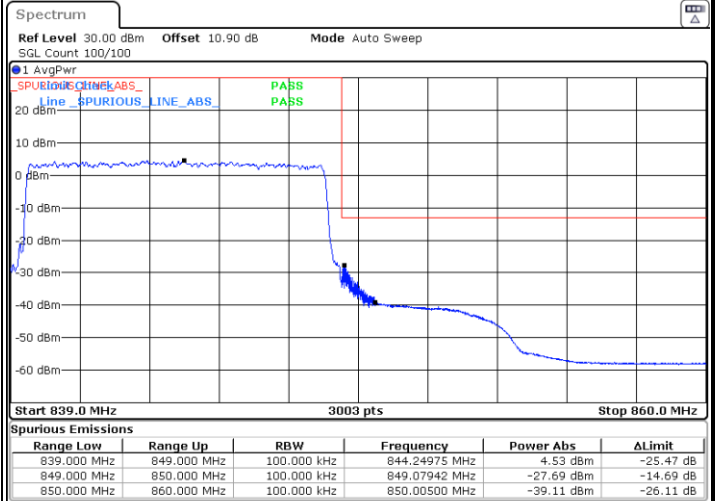
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:32:43

Highest Band Edge / Full RB

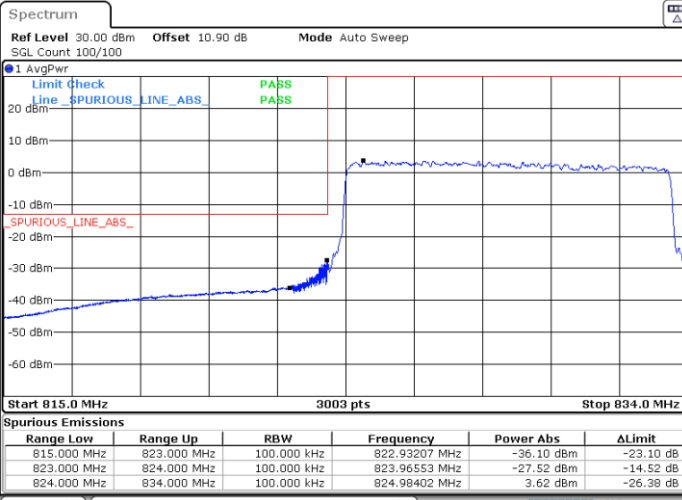


Date: 2.AUG.2023 00:35:26



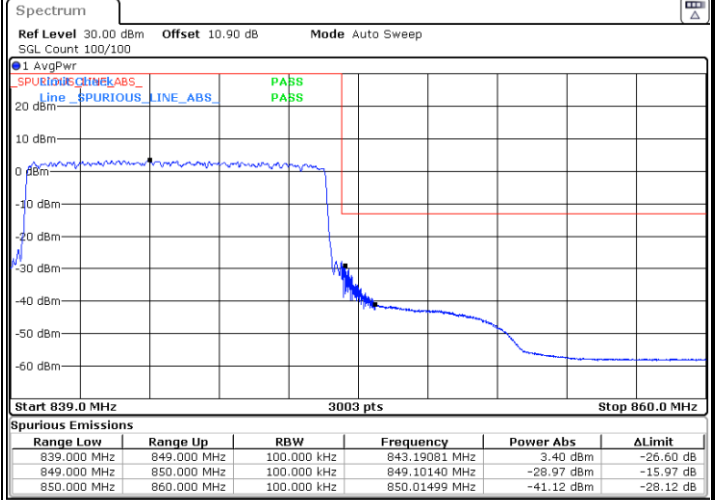
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:37:26

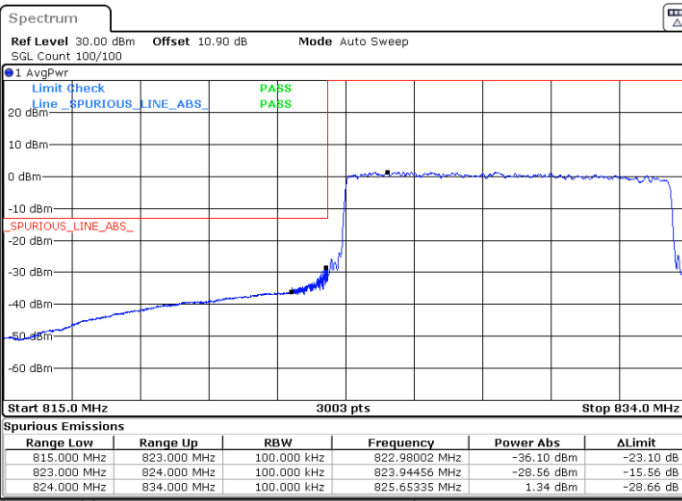
Highest Band Edge / Full RB



Date: 2.AUG.2023 00:39:09

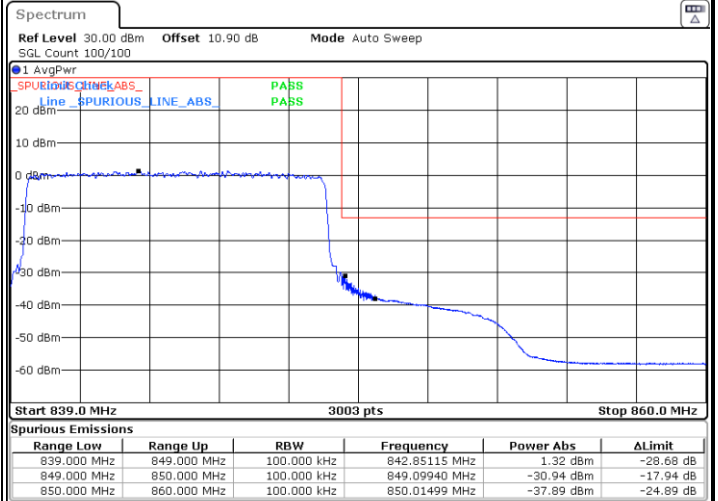
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:59:46

Highest Band Edge / Full RB

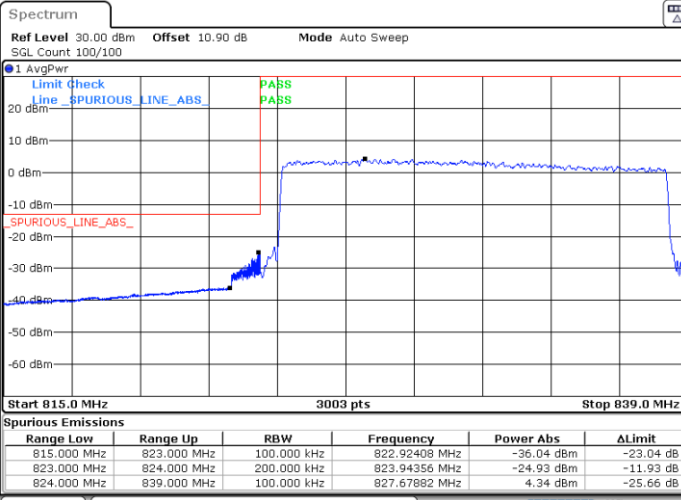


Date: 2.AUG.2023 01:01:29

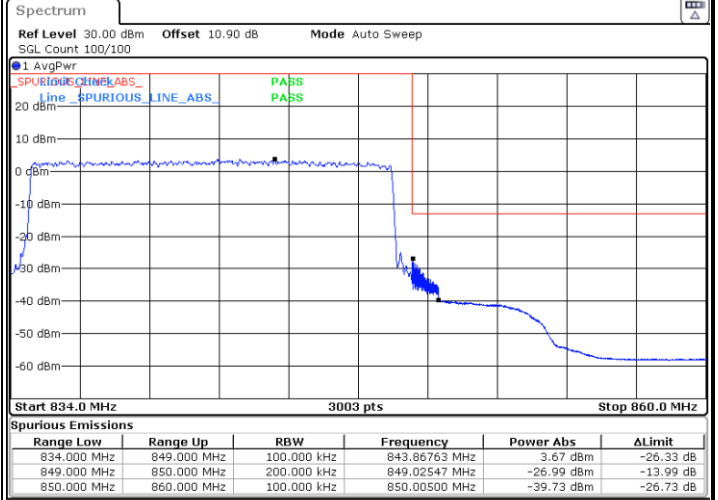


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB

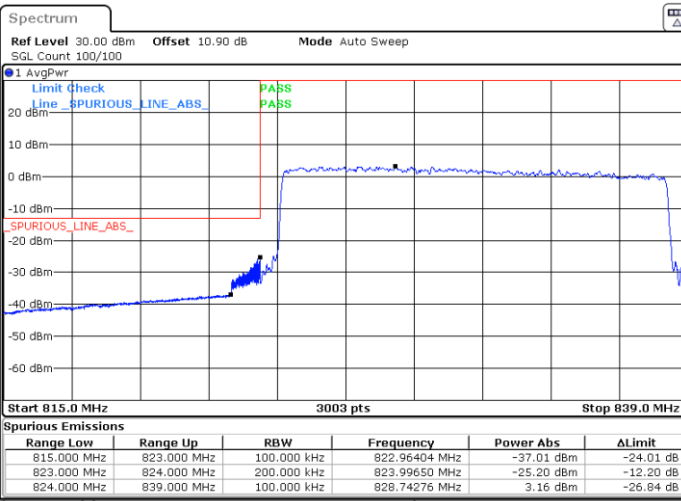


Highest Band Edge / Full RB

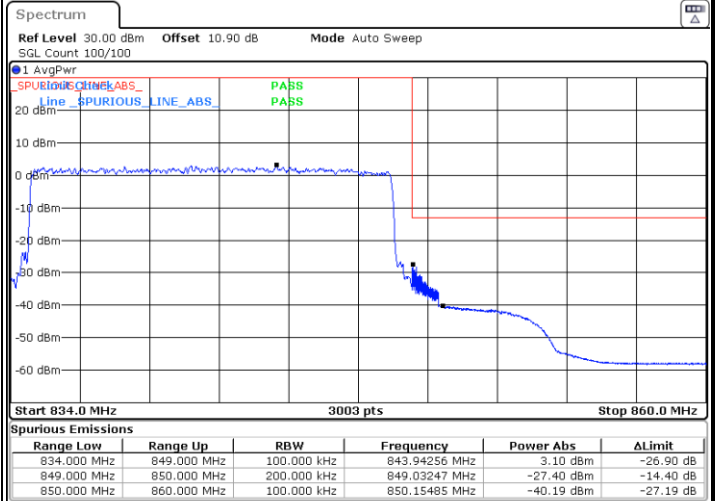


LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



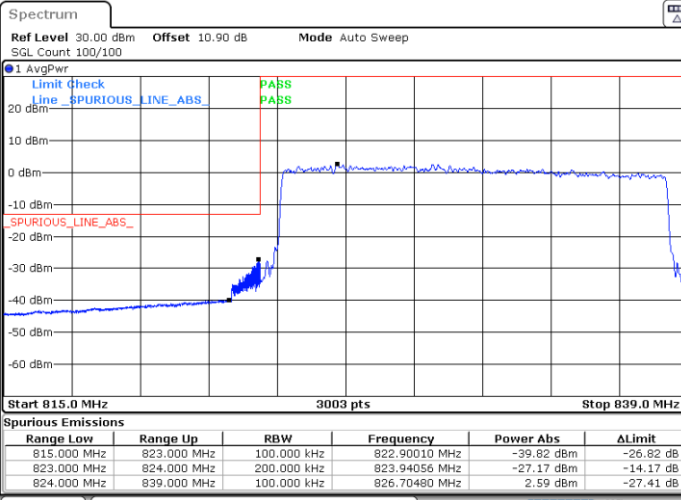
Highest Band Edge / Full RB





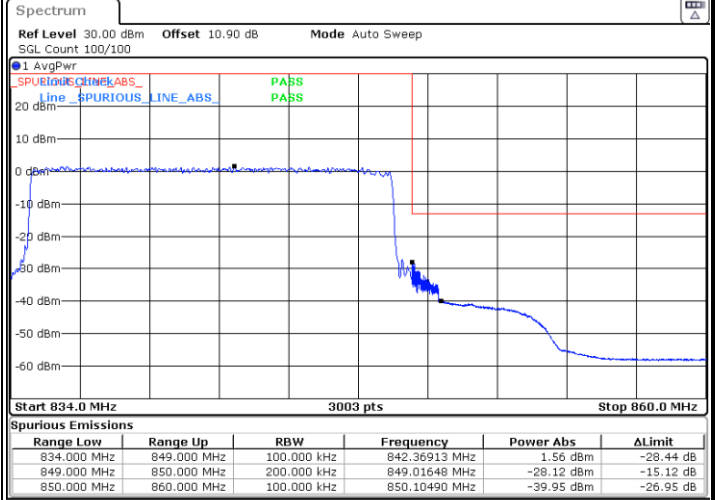
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 00:40:14

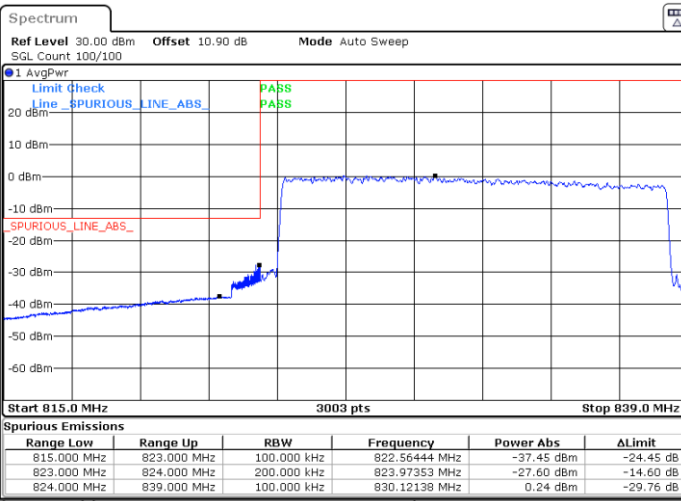
Highest Band Edge / Full RB



Date: 2.AUG.2023 00:41:57

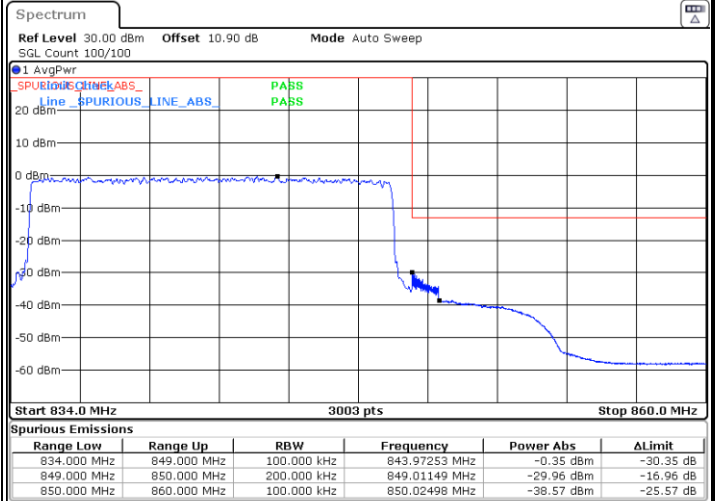
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Date: 2.AUG.2023 01:02:34

Highest Band Edge / Full RB



Date: 2.AUG.2023 01:04:20

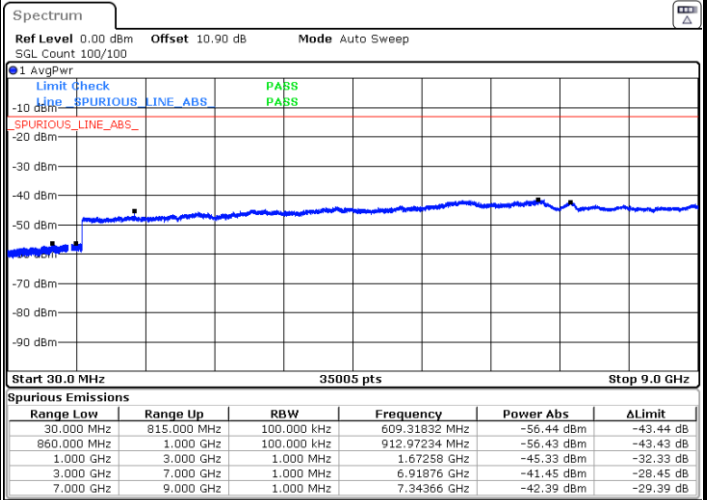
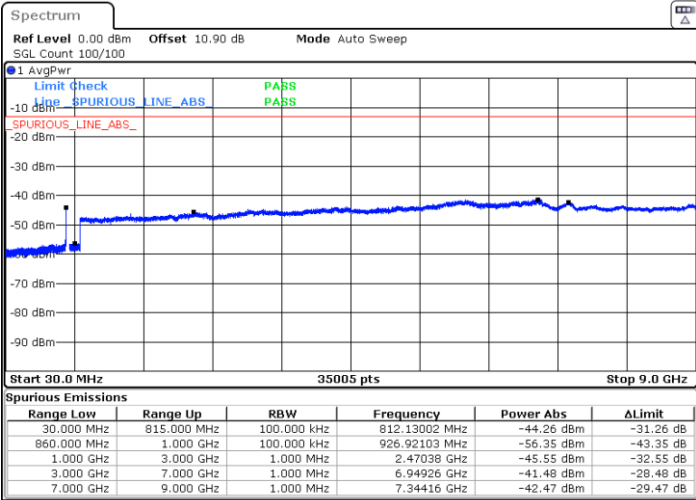


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

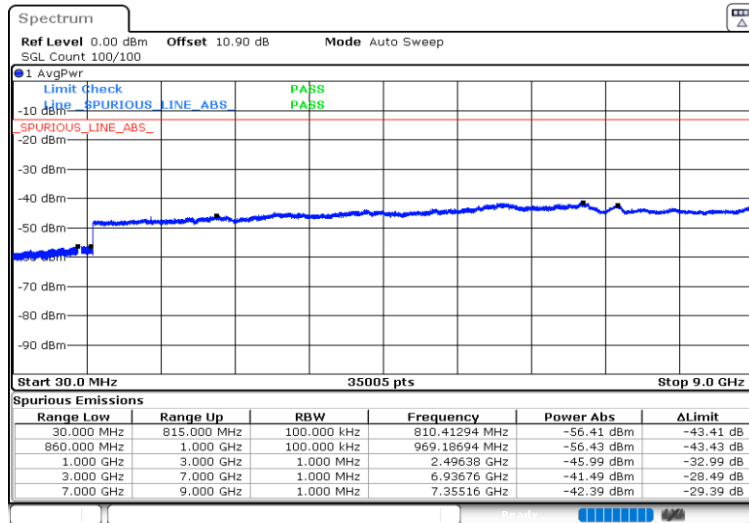
Middle Channel / QPSK



Date: 2.AUG.2023 00:00:51

Date: 2.AUG.2023 00:03:43

Highest Channel / QPSK



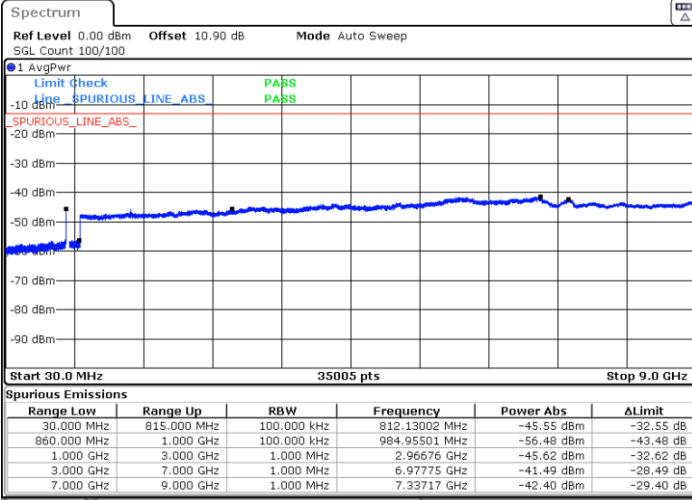
Date: 2.AUG.2023 00:08:52



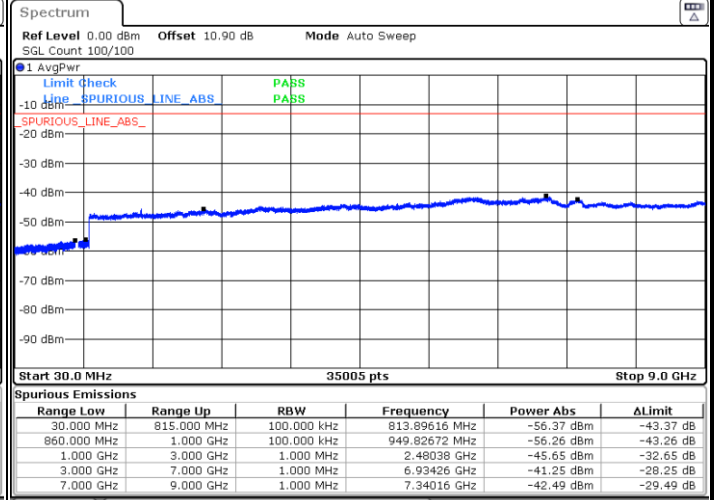
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

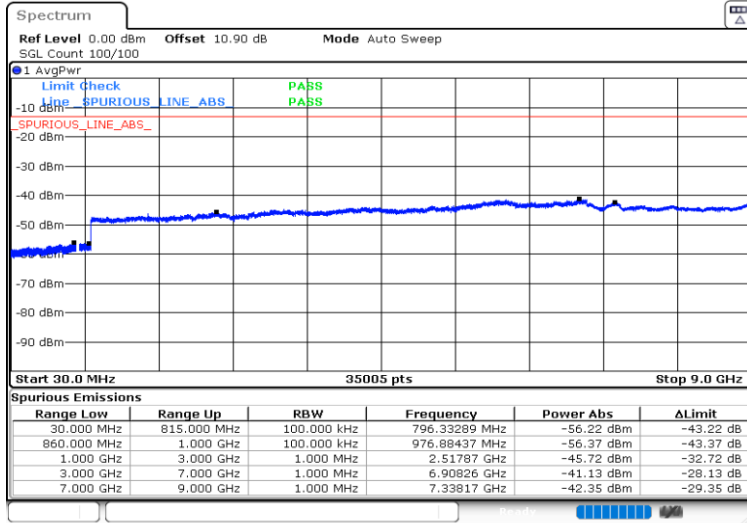


Date: 2.AUG.2023 01:13:06



Date: 2.AUG.2023 01:14:14

Highest Channel / QPSK



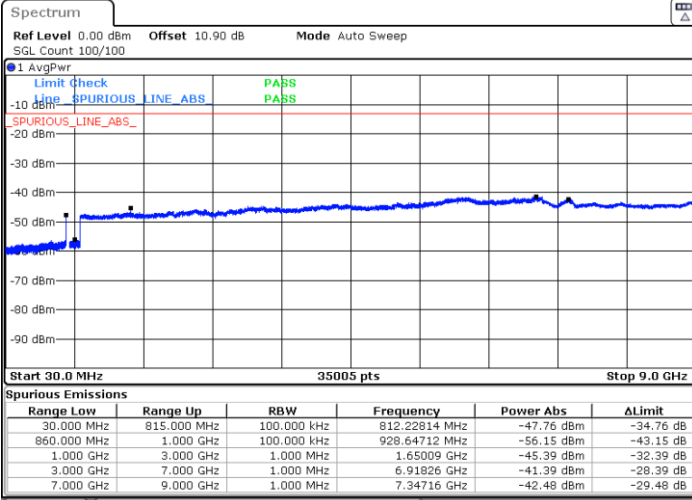
Date: 2.AUG.2023 01:15:22



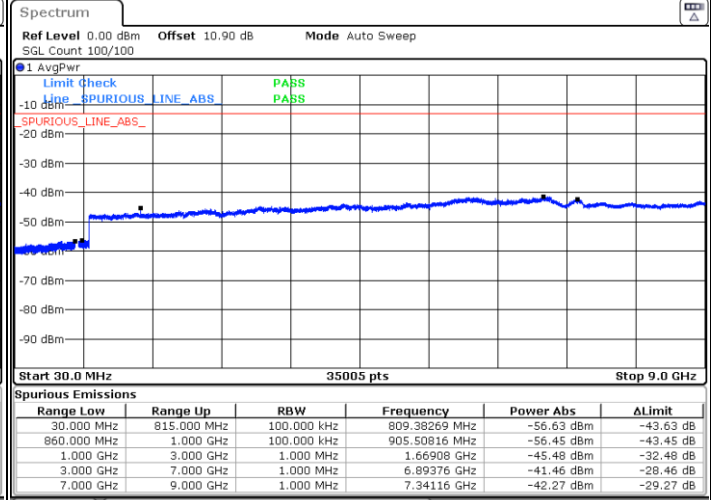
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

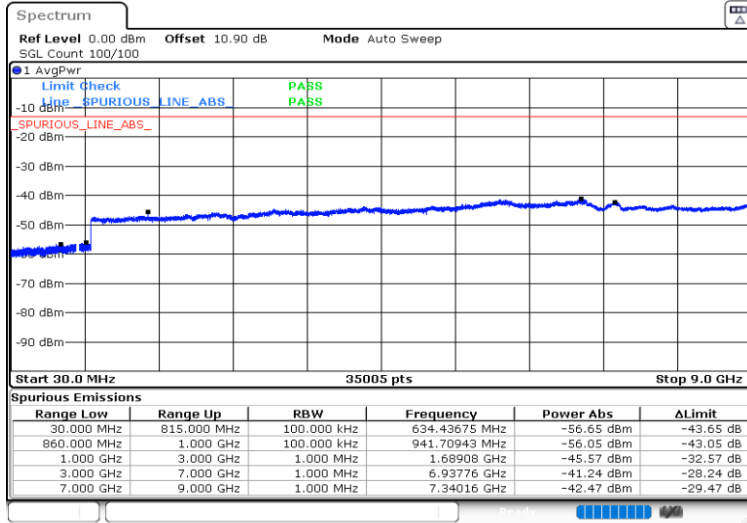


Date: 2.AUG.2023 01:16:36



Date: 2.AUG.2023 01:17:44

Highest Channel / QPSK



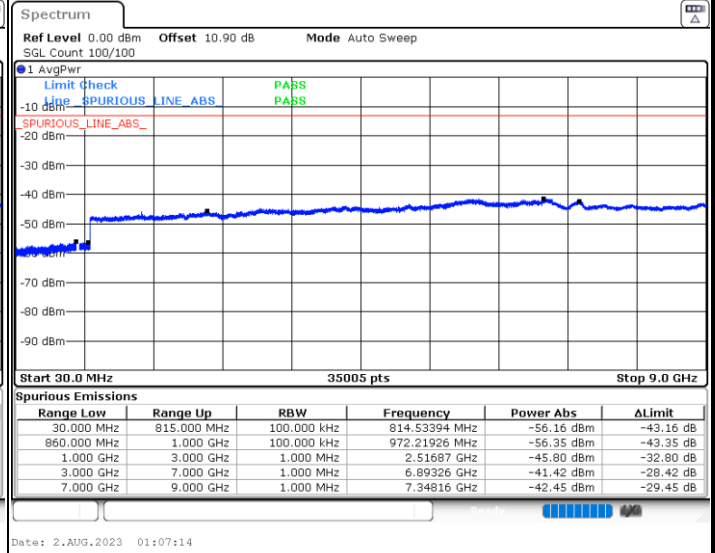
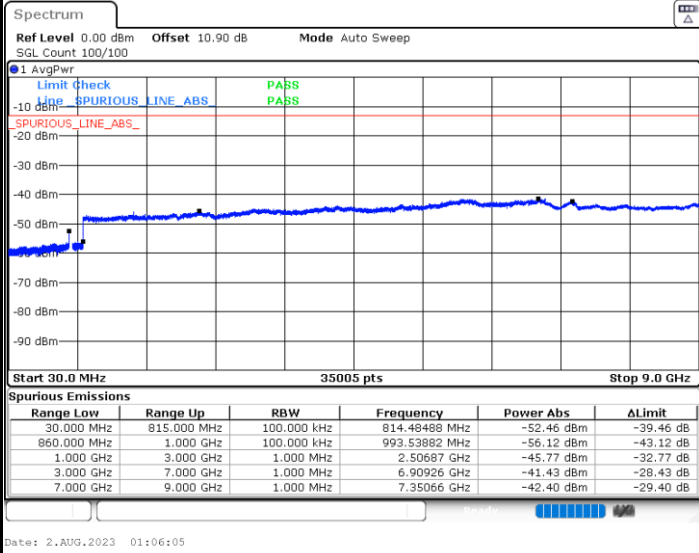
Date: 2.AUG.2023 01:18:53



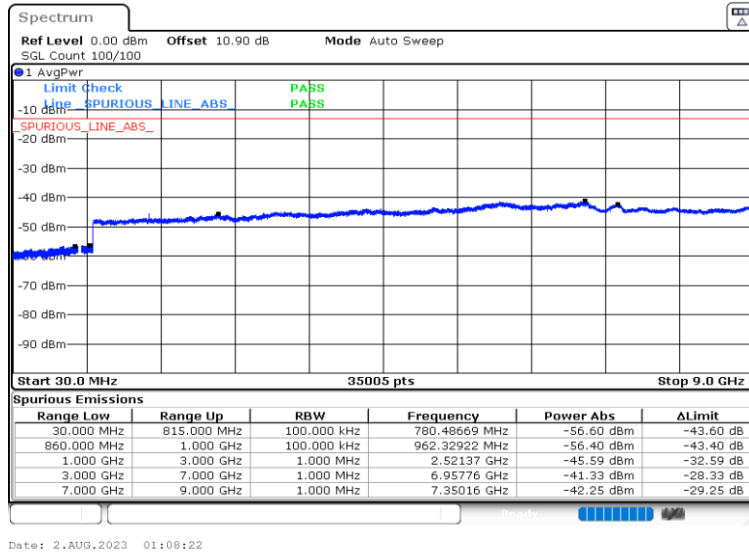
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



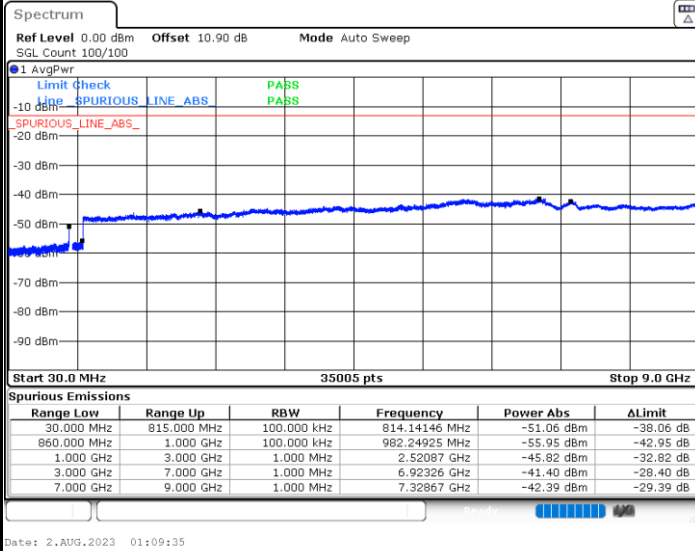
Highest Channel / QPSK



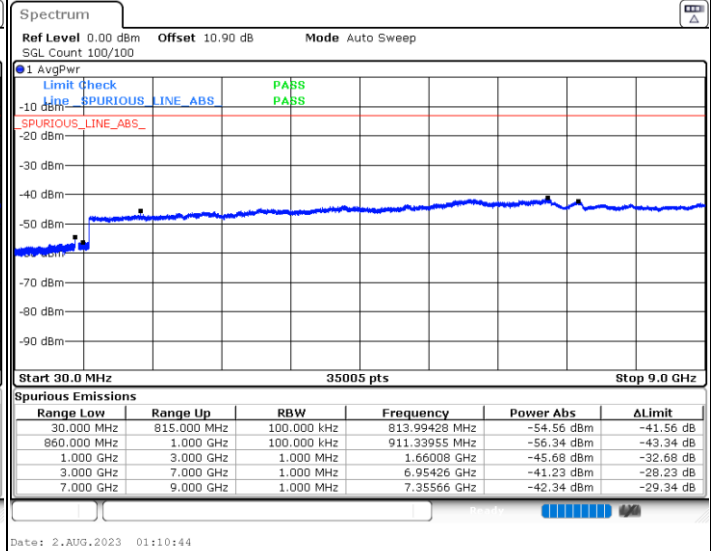


LTE Band 26 / 15MHz

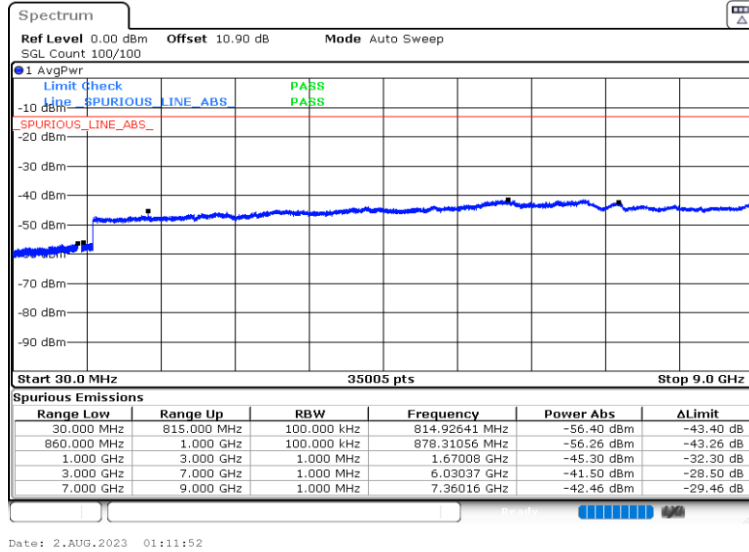
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0189	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0055	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0147	
0	Normal Voltage	0.0111	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0149	
-30	Normal Voltage	0.0112	
20	Maximum Voltage	0.0148	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0042	

Note:

- 1. Normal Voltage = 3.87 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.48 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 90S

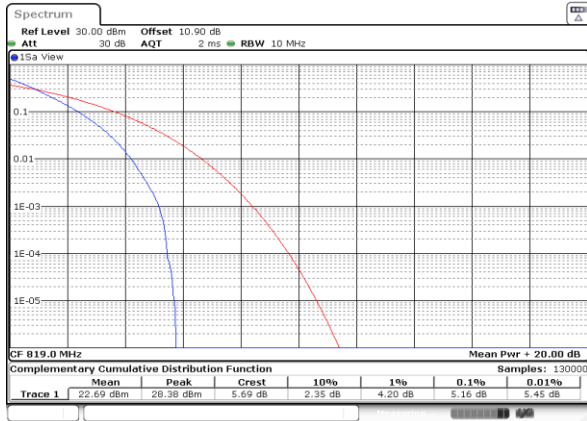
Peak-to-Average Ratio

Mode	LTE Band 26 / 10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.16	5.77	6.09	6.84	PASS



LTE Band 26 / 10MHz / QPSK

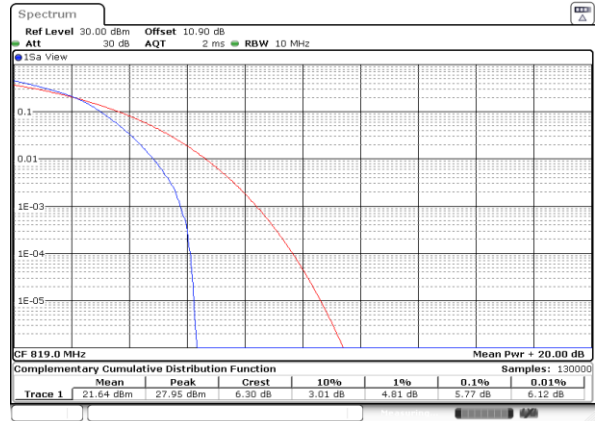
Middle Channel / Full RB



Date: 2.AUG.2023 02:23:54

LTE Band 26 / 10MHz / 16QAM

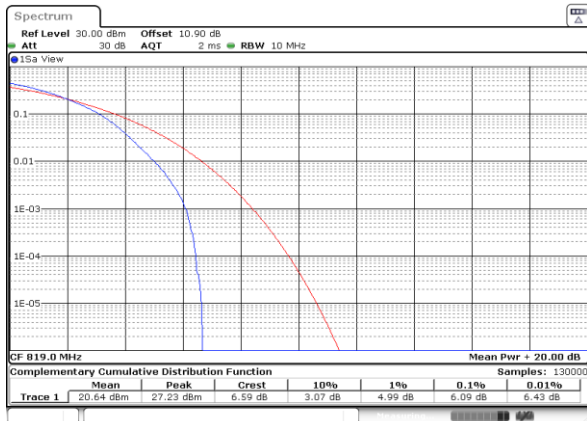
Middle Channel / Full RB



Date: 2.AUG.2023 02:23:23

LTE Band 26 / 10MHz / 64QAM

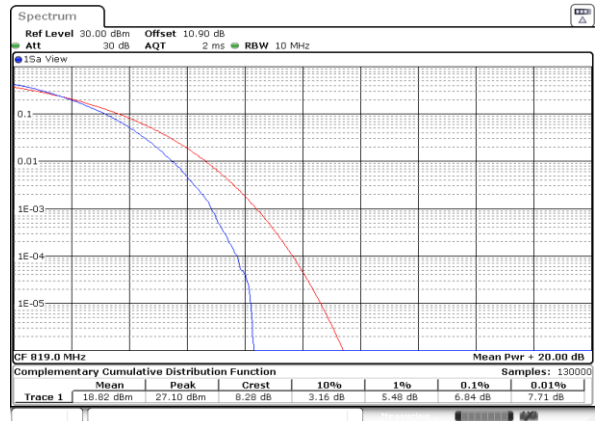
Middle Channel / Full RB



Date: 2.AUG.2023 02:24:26

LTE Band 26 / 10MHz / 256QAM

Middle Channel / Full RB



Date: 2.AUG.2023 02:52:44



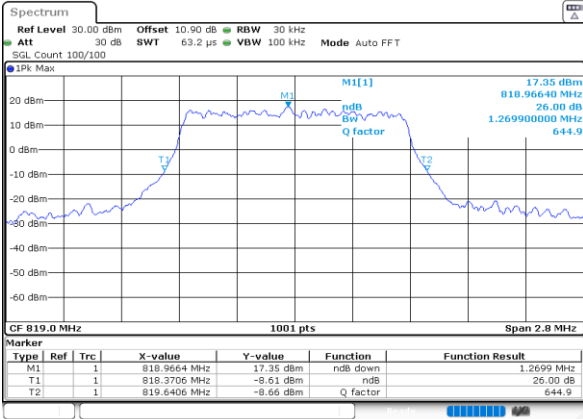
26dB Bandwidth

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
Low CH	-	-	-	-	-	-	-	-	14.36	14.90	-	-
Middle CH	1.27	1.27	3.21	3.10	5.16	5.18	10.39	9.75	-	-	-	-
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
Low CH	-	-	-	-	-	-	-	-	14.45	14.63	-	-
Middle CH	1.27	1.28	3.11	3.08	5.24	5.10	10.55	10.17	-	-	-	-



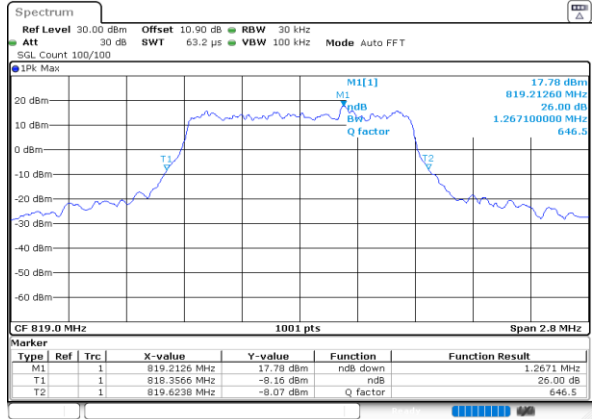
LTE Band 26

Middle Channel / 1.4MHz / QPSK



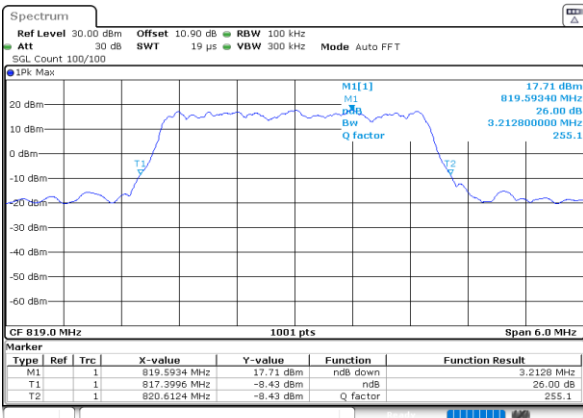
Date: 2.AUG.2023 01:22:12

Middle Channel / 1.4MHz / 16QAM



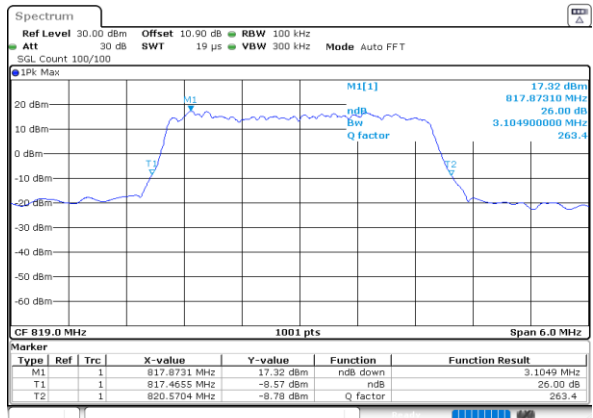
Date: 2.AUG.2023 01:22:51

Middle Channel / 3MHz / QPSK



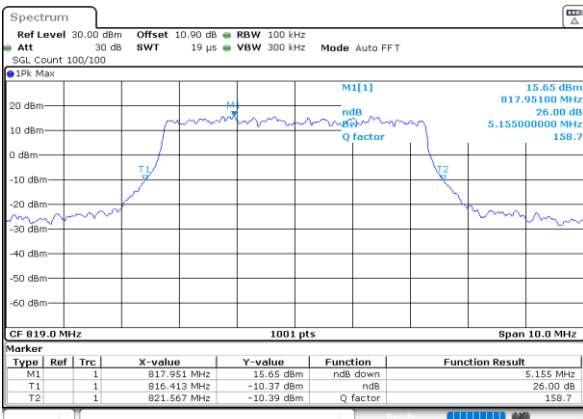
Date: 2.AUG.2023 02:10:13

Middle Channel / 3MHz / 16QAM



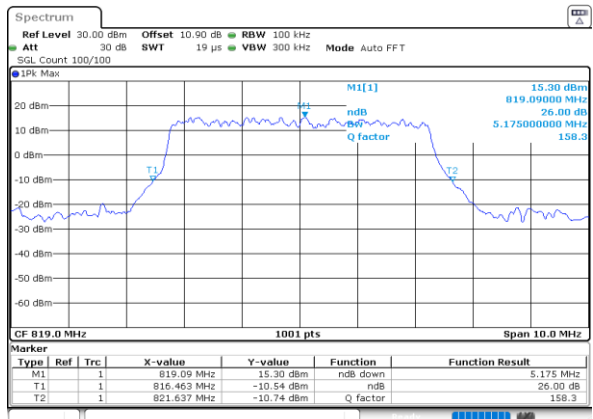
Date: 2.AUG.2023 02:10:42

Middle Channel / 5MHz / QPSK



Date: 2.AUG.2023 02:13:56

Middle Channel / 5MHz / 16QAM

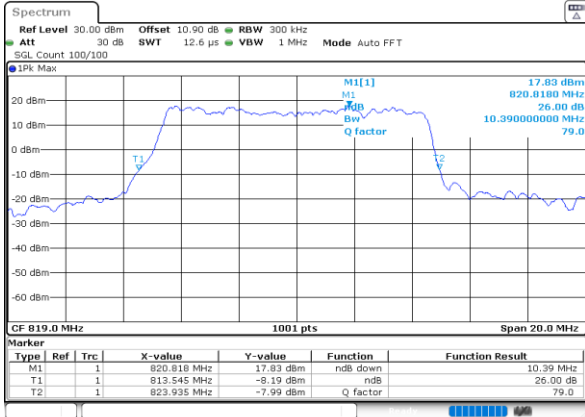


Date: 2.AUG.2023 02:14:26



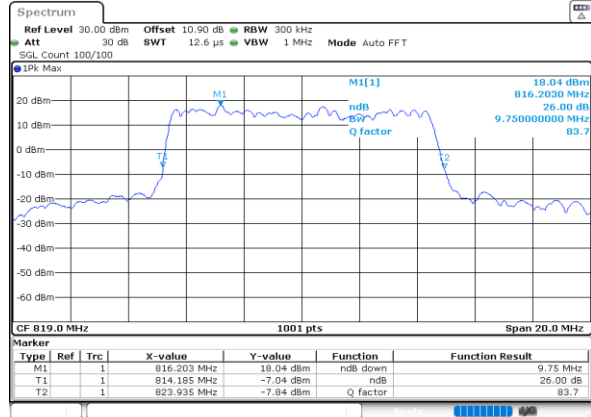
LTE Band 26

Middle Channel / 10MHz / QPSK



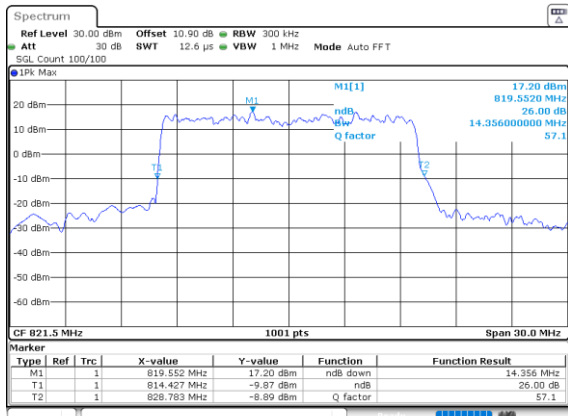
Date: 2.AUG.2023 02:22:18

Middle Channel / 10MHz / 16QAM



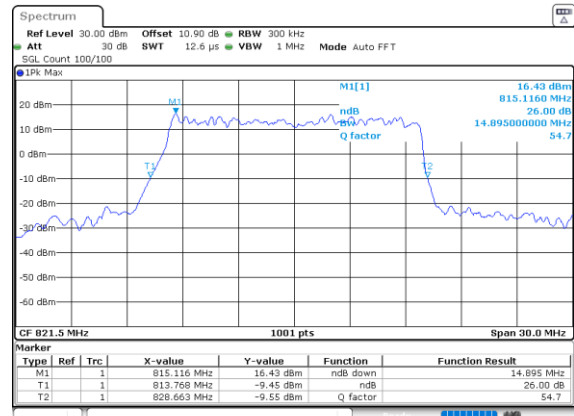
Date: 2.AUG.2023 02:23:08

Low Channel / 15MHz / QPSK



Date: 2.AUG.2023 02:34:40

Low Channel / 15MHz / 16QAM

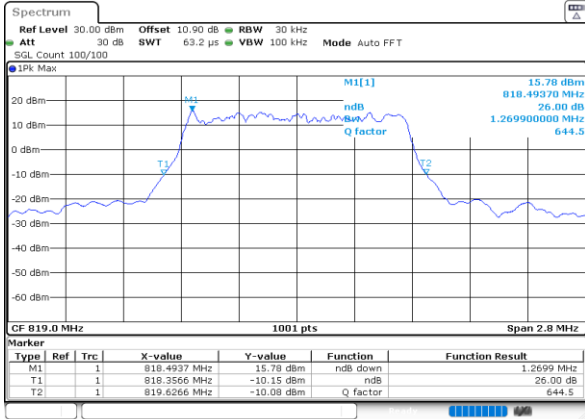


Date: 2.AUG.2023 02:33:57



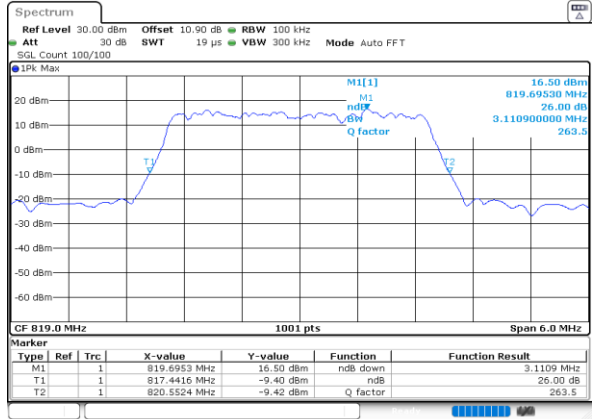
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



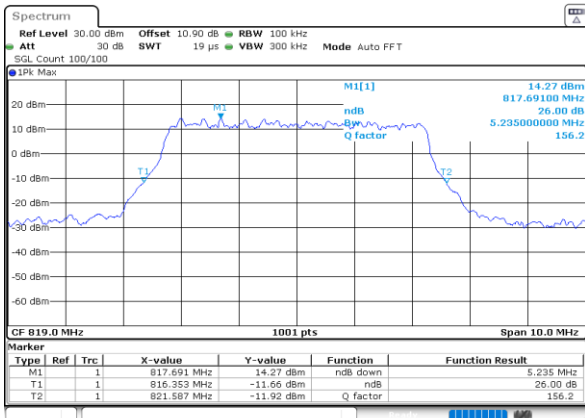
Date: 2.AUG.2023 01:19:42

Middle Channel / 3MHz / 64QAM



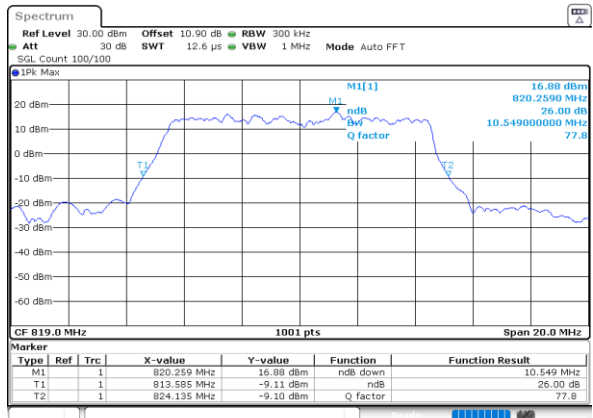
Date: 2.AUG.2023 02:05:44

Middle Channel / 5MHz / 64QAM



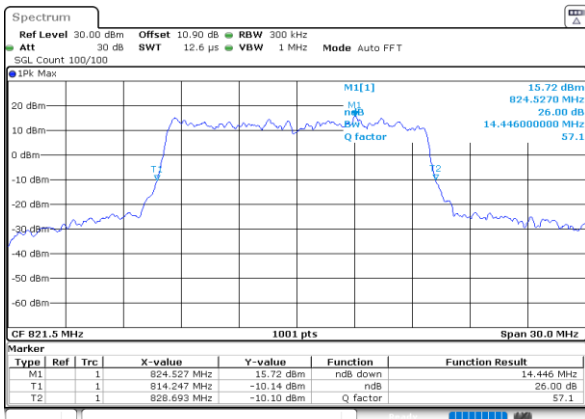
Date: 2.AUG.2023 02:11:28

Middle Channel / 10MHz / 64QAM



Date: 2.AUG.2023 02:21:10

Low Channel / 15MHz / 64QAM

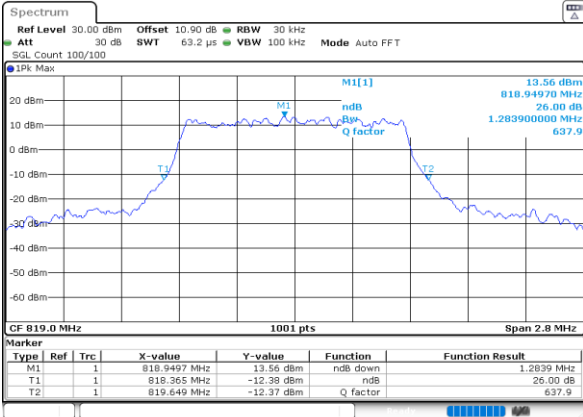


Date: 2.AUG.2023 02:33:13



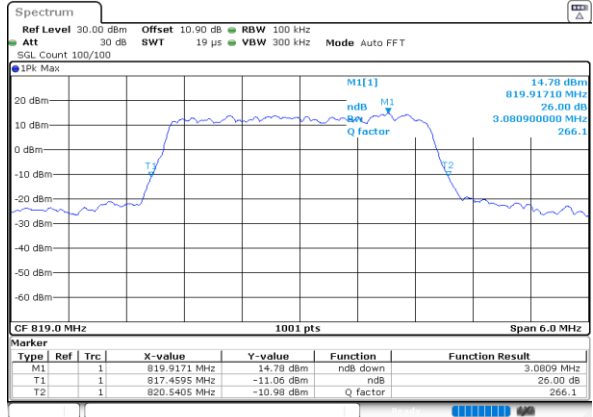
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



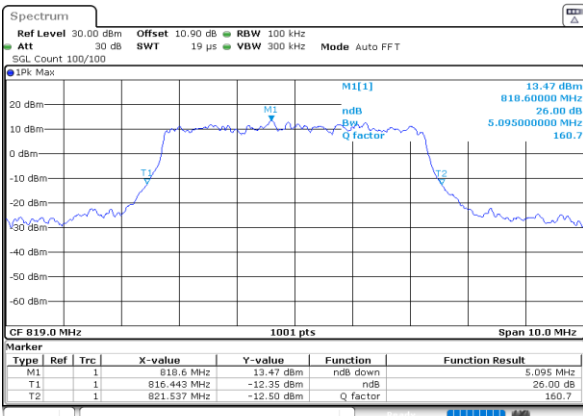
Date: 2.AUG.2023 02:15:29

Middle Channel / 3MHz / 256QAM



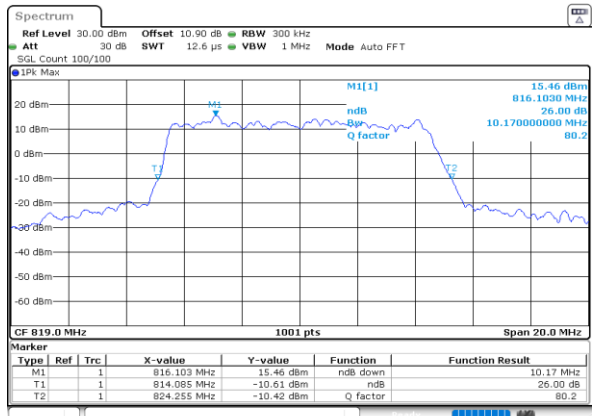
Date: 2.AUG.2023 02:14:15

Middle Channel / 5MHz / 256QAM



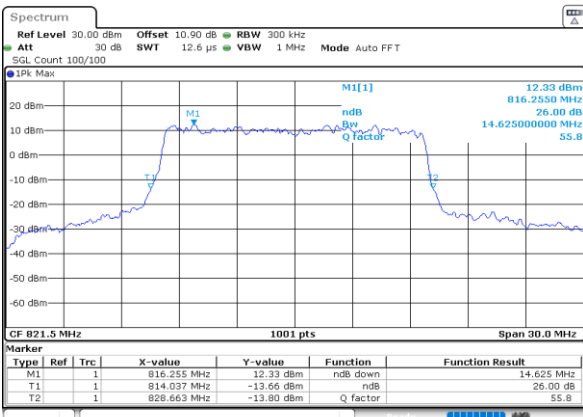
Date: 2.AUG.2023 02:14:02

Middle Channel / 10MHz / 256QAM



Date: 2.AUG.2023 02:14:52

Low Channel / 5MHz / 256QAM



Date: 2.AUG.2023 02:15:109



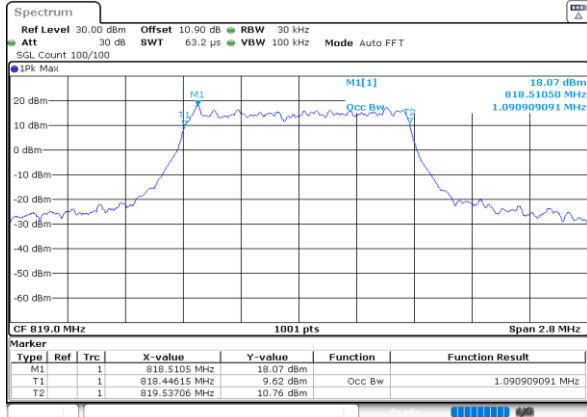
Occupied Bandwidth

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
Low CH	-	-	-	-	-	-	-	-	13.43	13.49	-	-
Middle CH	1.09	1.10	2.75	2.73	4.48	4.50	9.11	9.07	-	-	-	-
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
Low CH	-	-	-	-	-	-	-	-	13.46	13.52	-	-
Middle CH	1.09	1.09	2.74	2.72	4.51	4.49	9.07	9.01	-	-	-	-



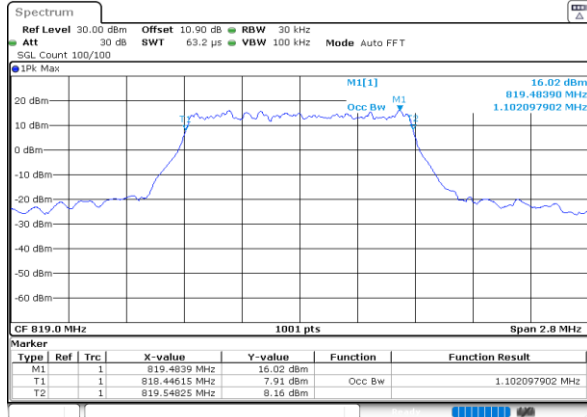
LTE Band 26

Middle Channel / 1.4MHz / QPSK



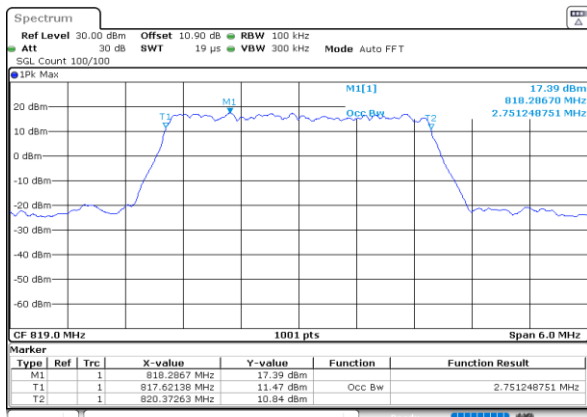
Date: 2.AUG.2023 01:21:22

Middle Channel / 1.4MHz / 16QAM



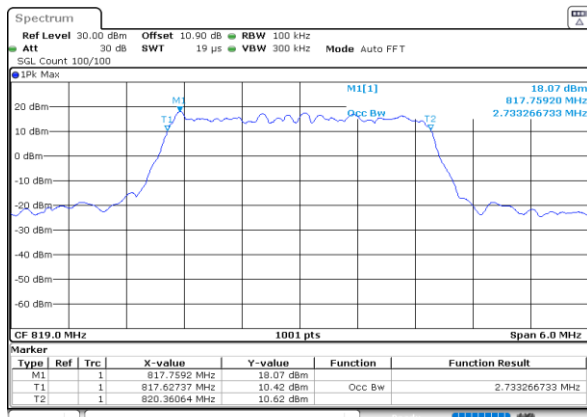
Date: 2.AUG.2023 01:21:52

Middle Channel / 3MHz / QPSK



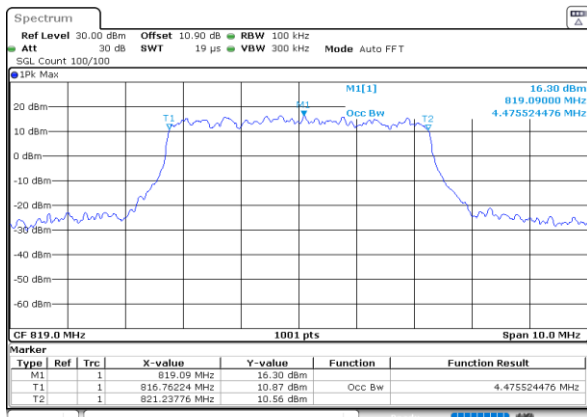
Date: 2.AUG.2023 02:10:14

Middle Channel / 3MHz / 16QAM



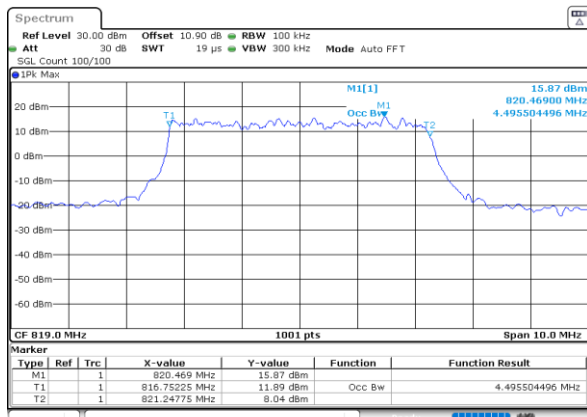
Date: 2.AUG.2023 02:10:43

Middle Channel / 5MHz / QPSK



Date: 2.AUG.2023 02:12:57

Middle Channel / 5MHz / 16QAM

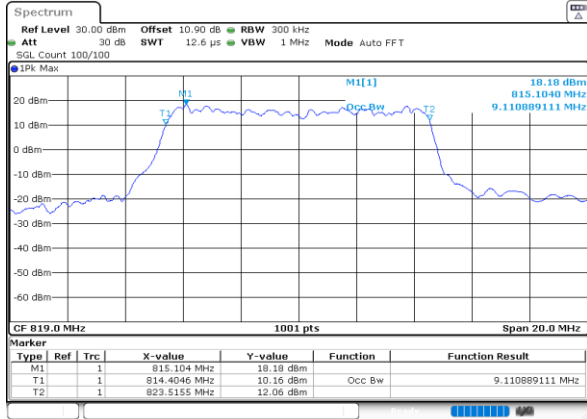


Date: 2.AUG.2023 02:13:27



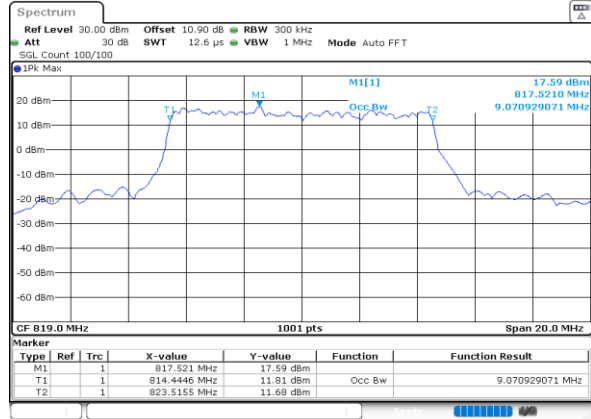
LTE Band 26

Middle Channel / 10MHz / QPSK



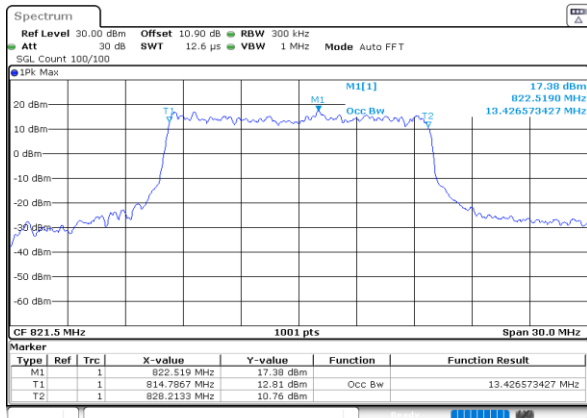
Date: 2.AUG.2023 02:21:39

Middle Channel / 10MHz / 16QAM



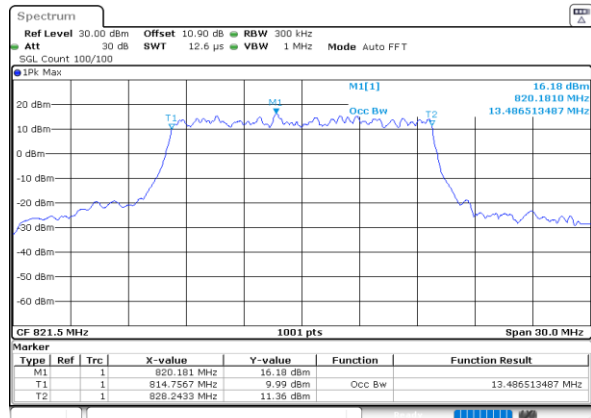
Date: 2.AUG.2023 02:22:09

Low Channel / 15MHz / QPSK



Date: 2.AUG.2023 02:34:26

Low Channel / 15MHz / 16QAM

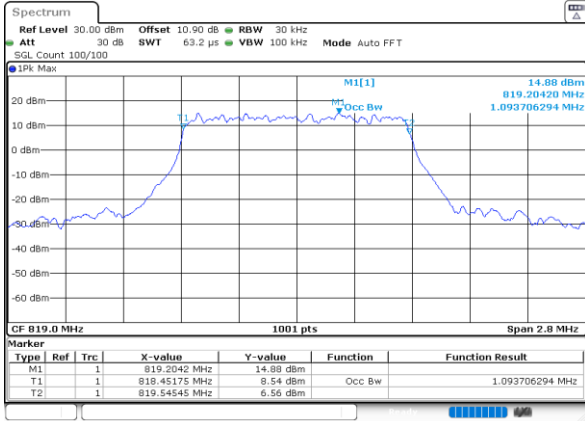


Date: 2.AUG.2023 02:33:43



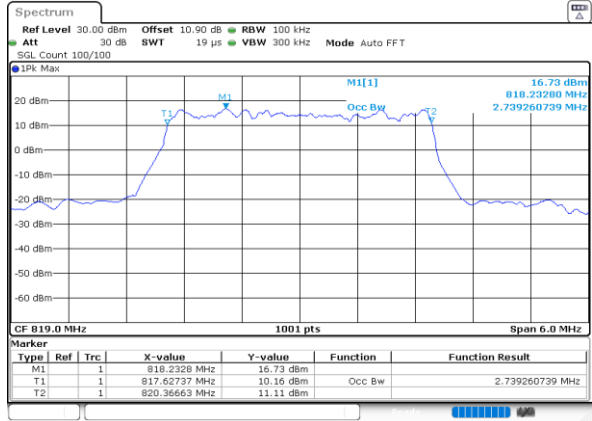
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



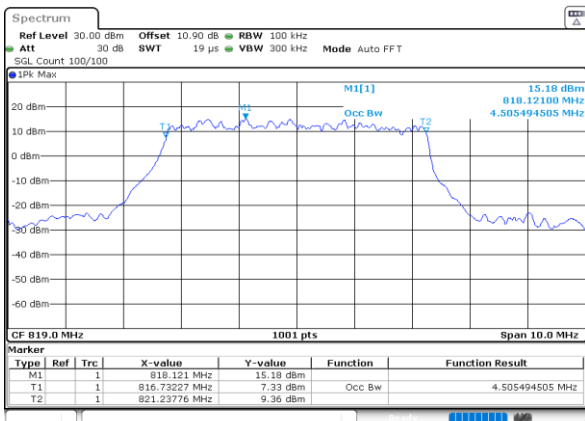
Date: 2.AUG.2023 01:19:28

Middle Channel / 3MHz / 64QAM



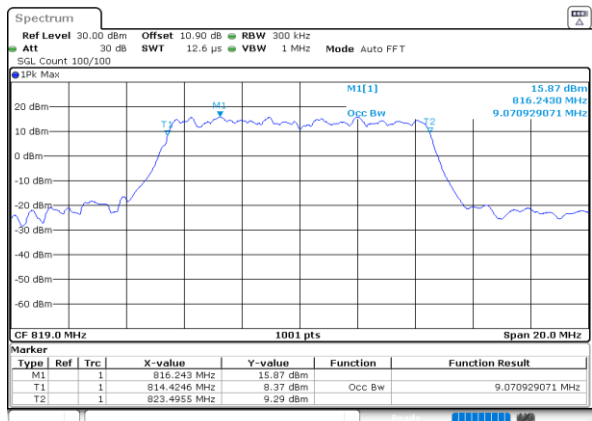
Date: 2.AUG.2023 02:05:30

Middle Channel / 5MHz / 64QAM



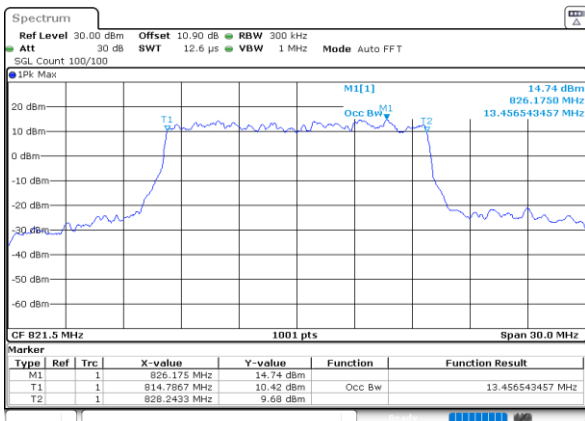
Date: 2.AUG.2023 02:12:14

Middle Channel / 10MHz / 64QAM



Date: 2.AUG.2023 02:20:56

Low Channel / 5MHz / 64QAM

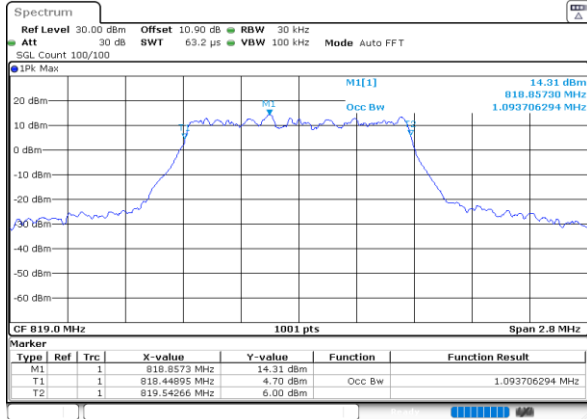


Date: 2.AUG.2023 02:32:59



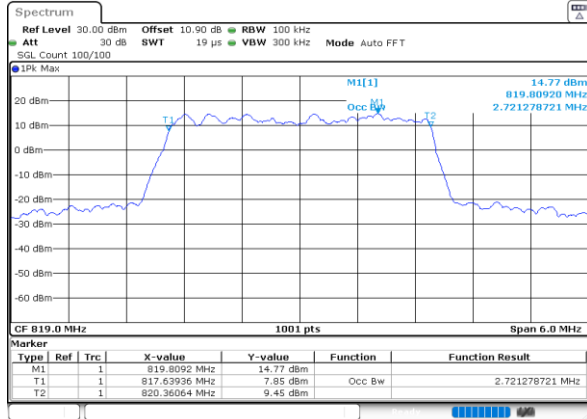
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



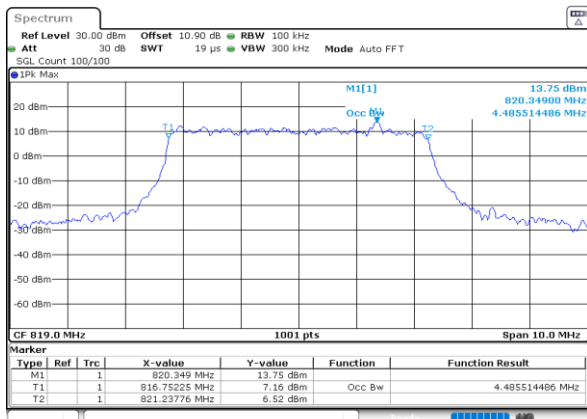
Date: 2.AUG.2023 02:35:15

Middle Channel / 3MHz / 256QAM



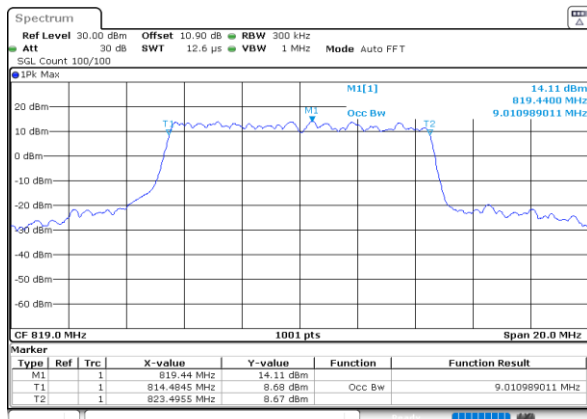
Date: 2.AUG.2023 02:44:01

Middle Channel / 5MHz / 256QAM



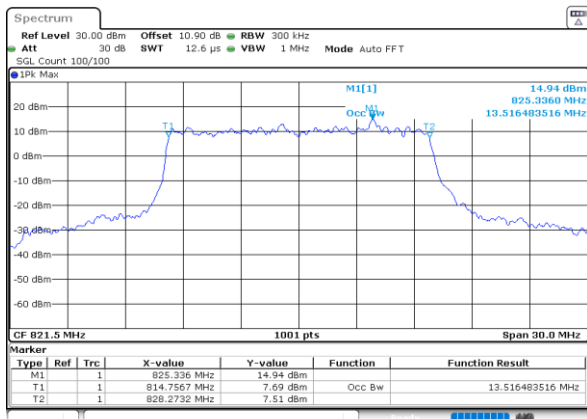
Date: 2.AUG.2023 02:14:48

Middle Channel / 10MHz / 256QAM



Date: 2.AUG.2023 02:14:38

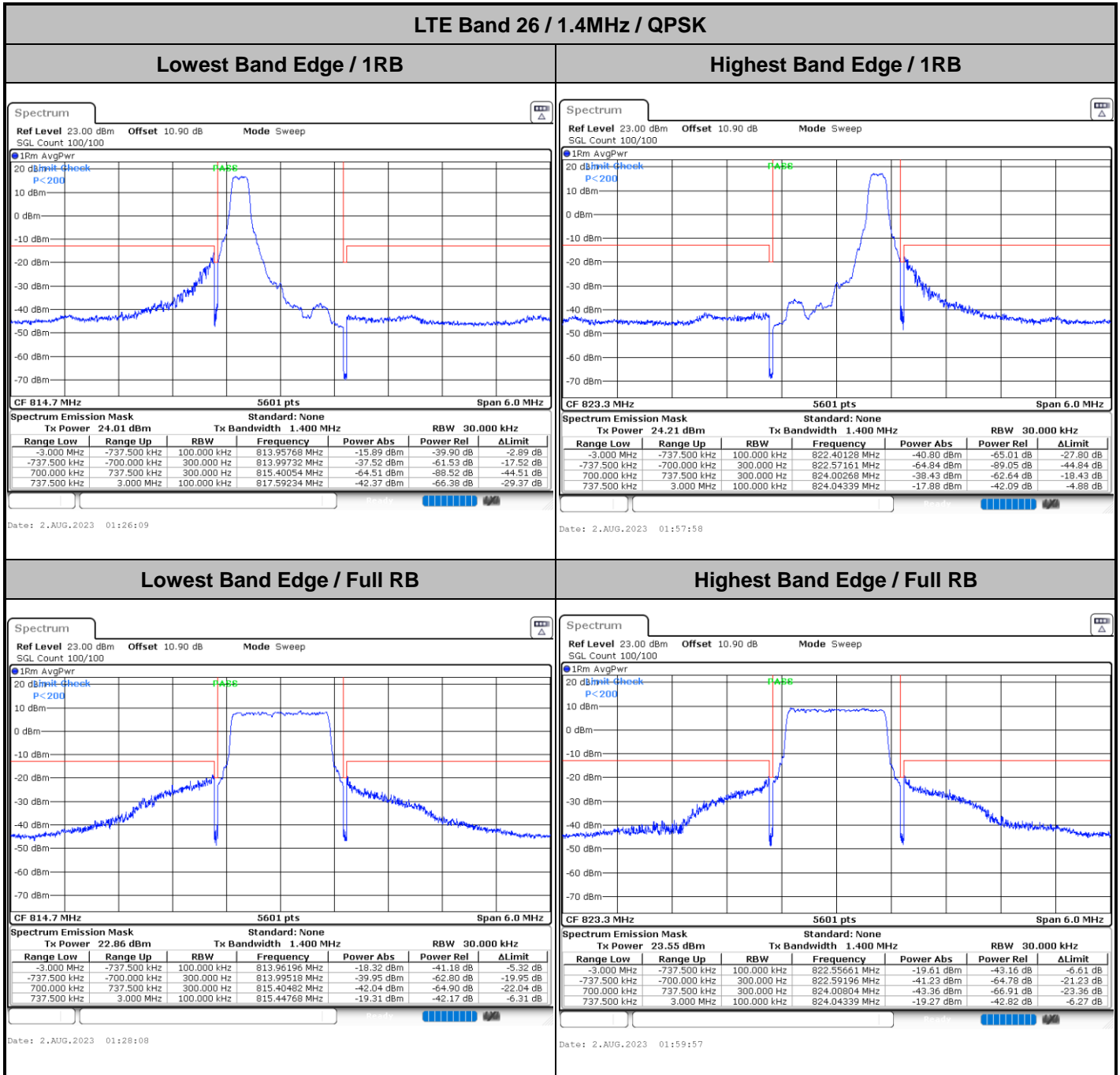
Low Channel / 15MHz / 256QAM



Date: 2.AUG.2023 02:51:55



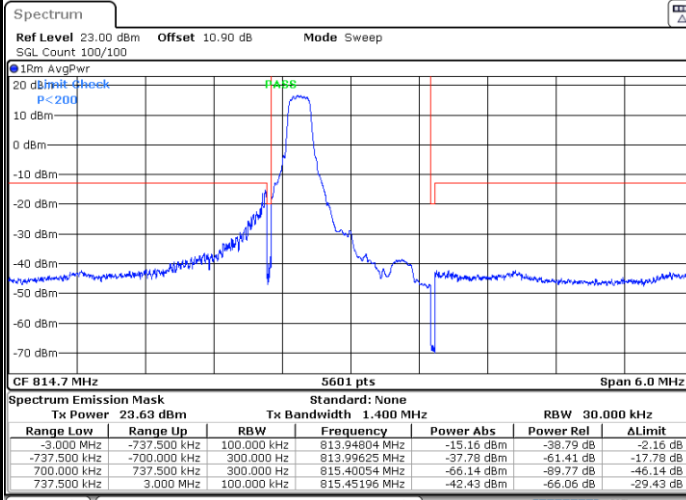
Emission masks – In-band emissions





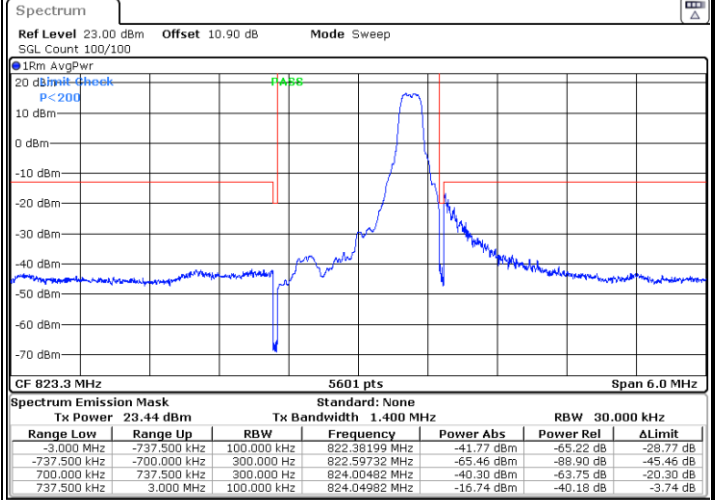
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



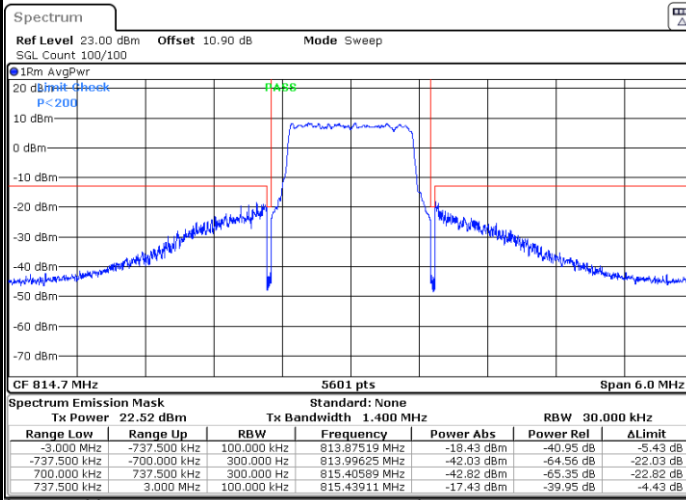
Date: 2.AUG.2023 01:27:08

Highest Band Edge / 1 RB



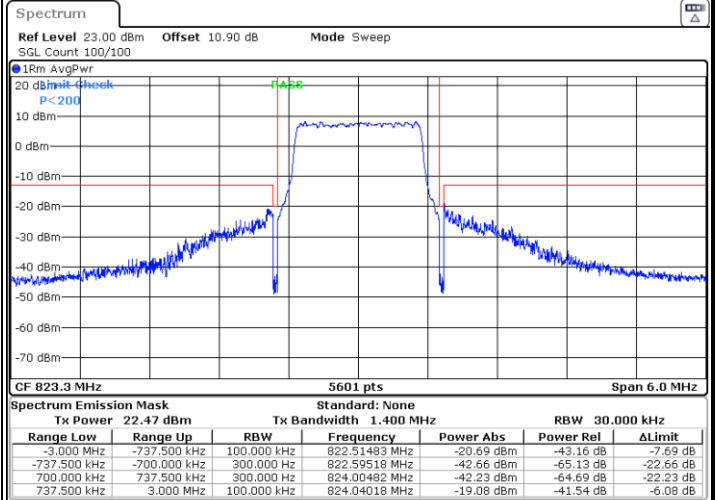
Date: 2.AUG.2023 01:58:57

Lowest Band Edge / Full RB



Date: 2.AUG.2023 01:29:07

Highest Band Edge / Full RB

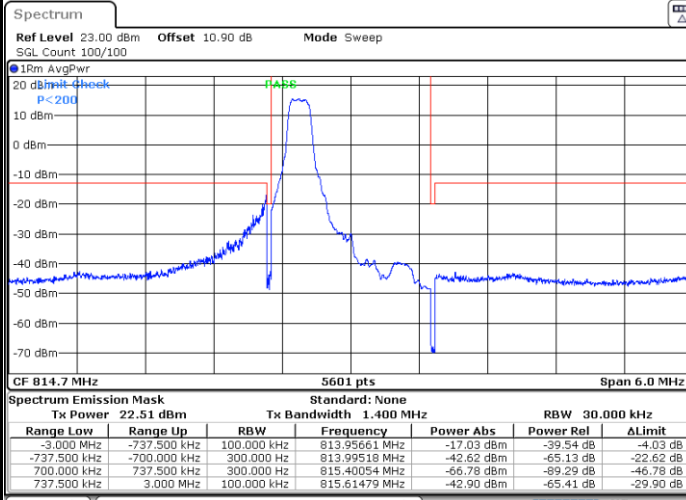


Date: 2.AUG.2023 02:00:56



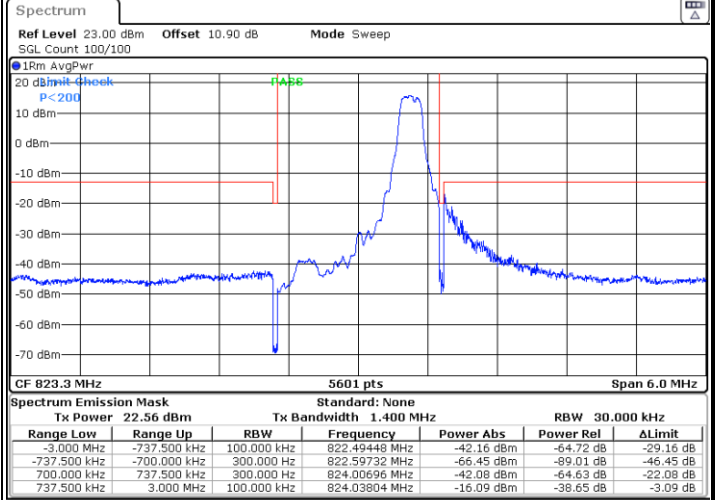
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



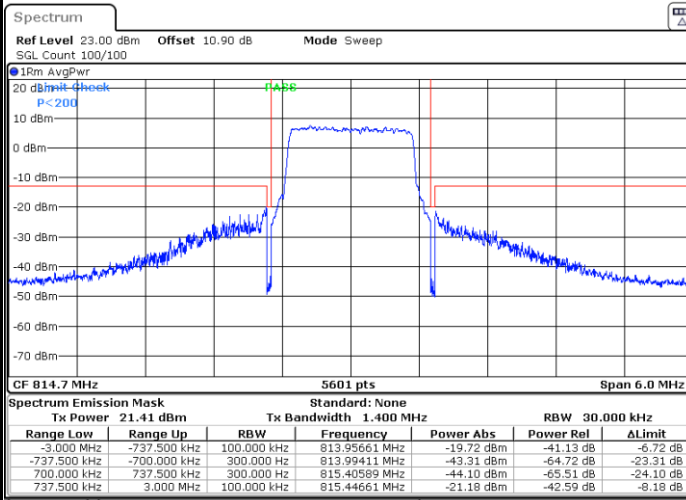
Date: 2.AUG.2023 02:01:56

Highest Band Edge / 1 RB



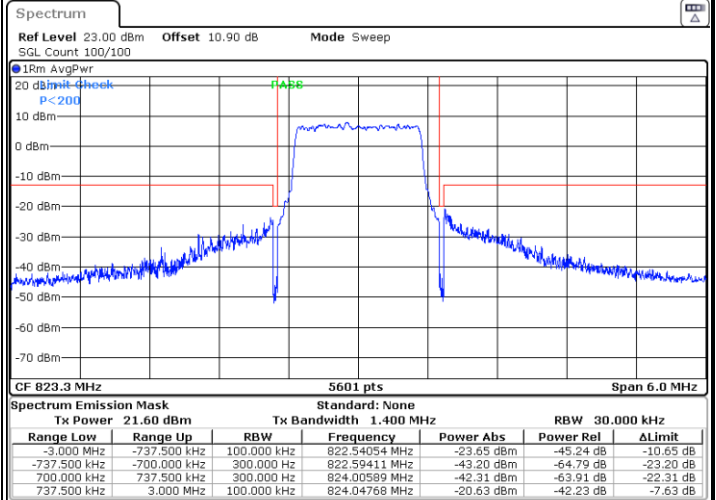
Date: 2.AUG.2023 02:03:55

Lowest Band Edge / Full RB



Date: 2.AUG.2023 02:02:55

Highest Band Edge / Full RB

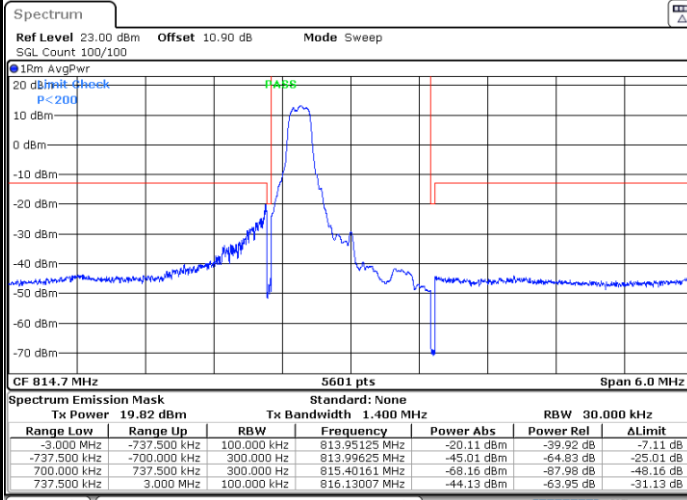


Date: 2.AUG.2023 02:04:54



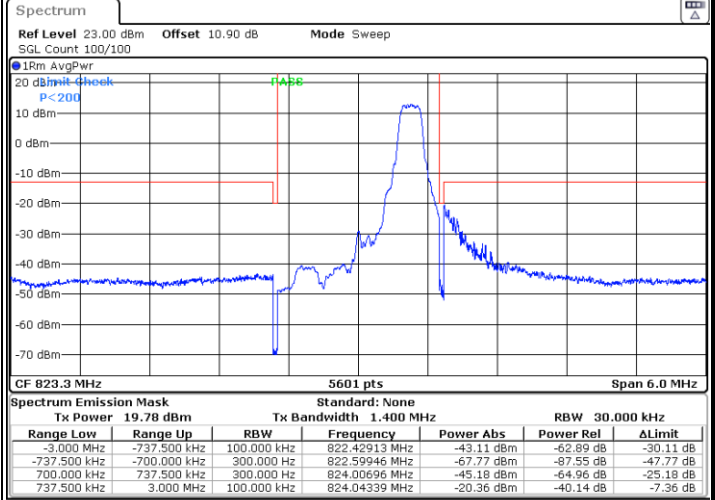
LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



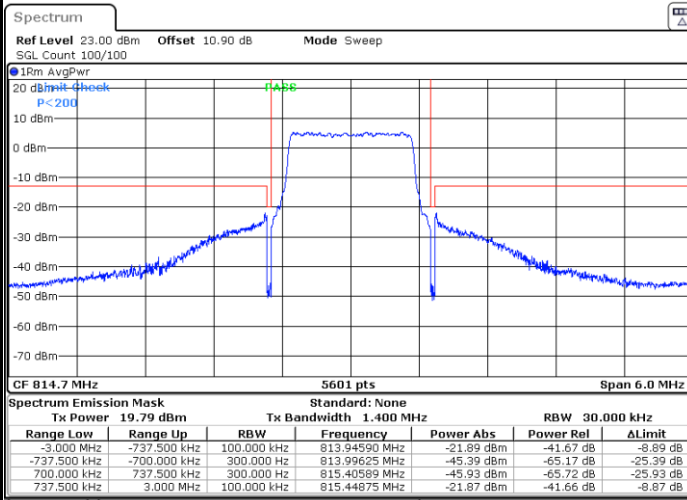
Date: 2.AUG.2023 02:36:26

Highest Band Edge / 1 RB



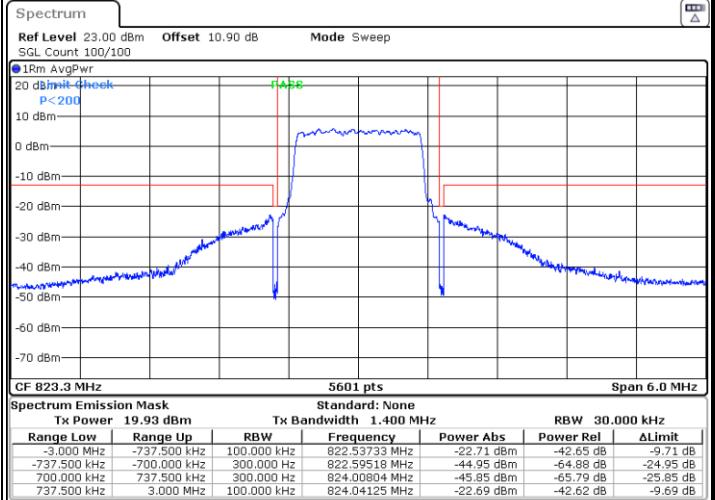
Date: 2.AUG.2023 02:42:26

Lowest Band Edge / Full RB



Date: 2.AUG.2023 02:39:26

Highest Band Edge / Full RB



Date: 2.AUG.2023 02:43:25