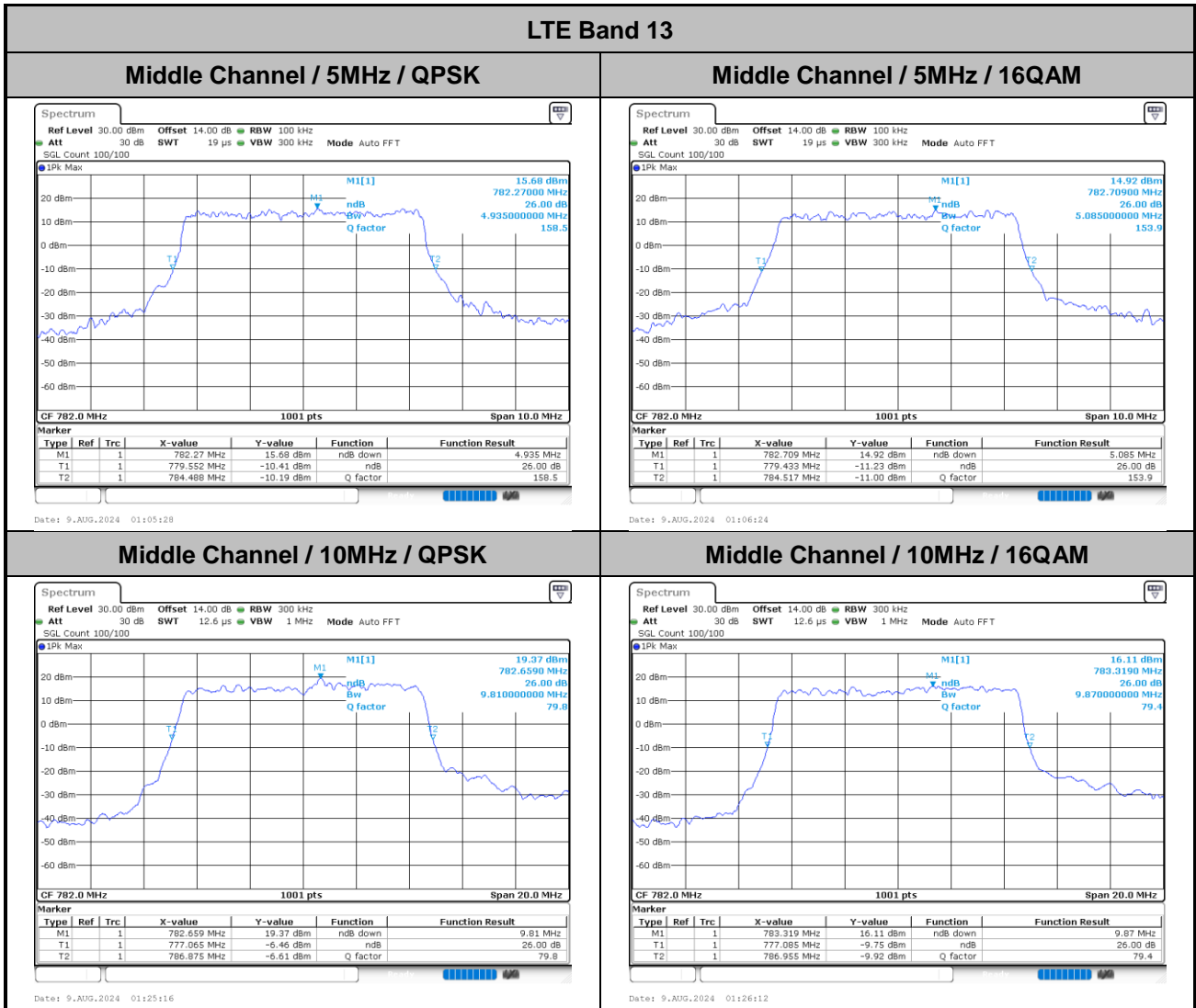




26dB Bandwidth

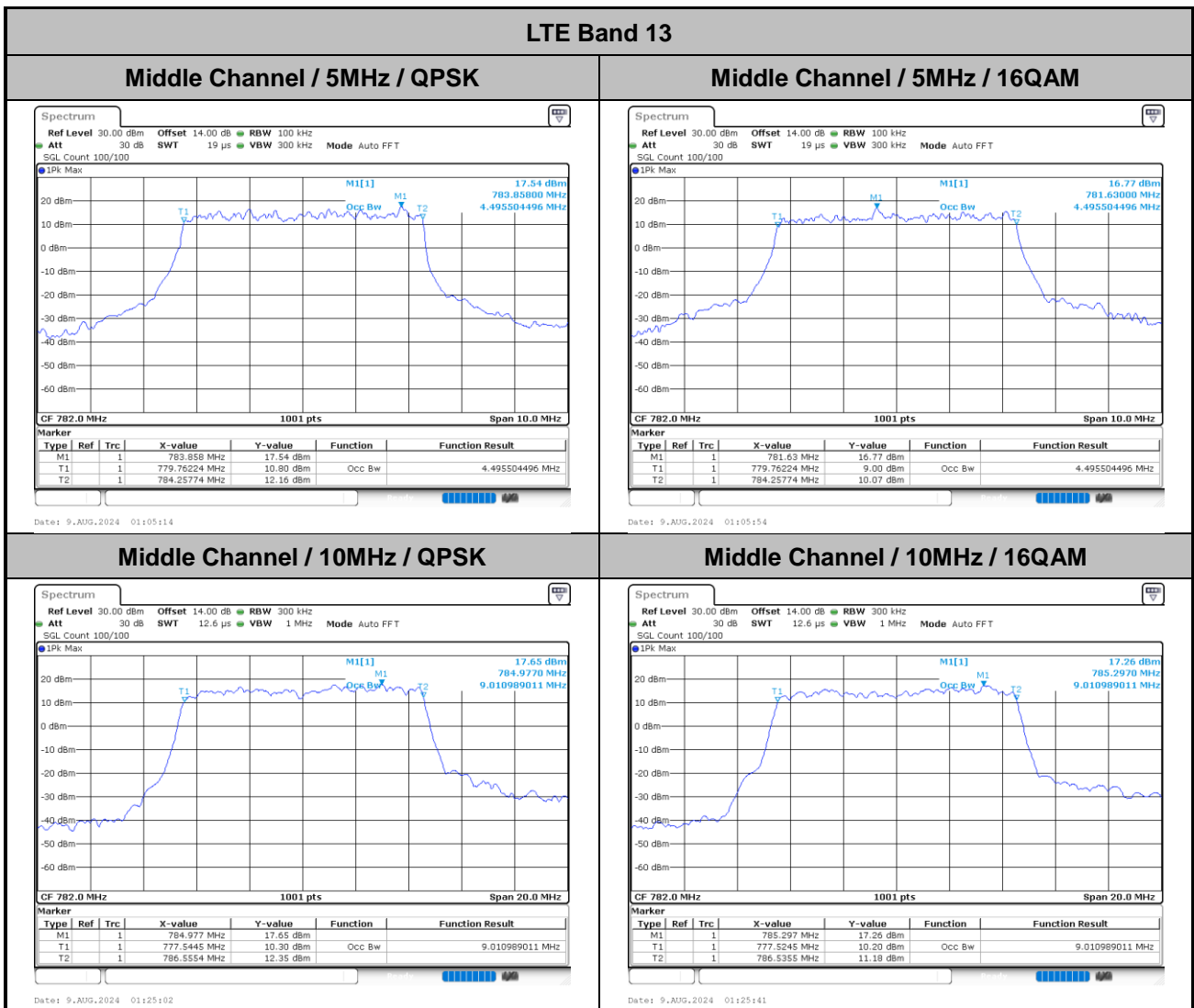
Mode	LTE Band 13 : 26dB BW(MHz)			
BW	5MHz		10MHz	
Mod.	QPSK	16QAM	QPSK	16QAM
Middle CH	4.94	5.09	9.81	9.87





Occupied Bandwidth

Mode	LTE Band 13 : 99%OBW(MHz)			
BW	5MHz		10MHz	
Mod.	QPSK	16QAM	QPSK	16QAM
Middle CH	4.50	4.50	9.01	9.01

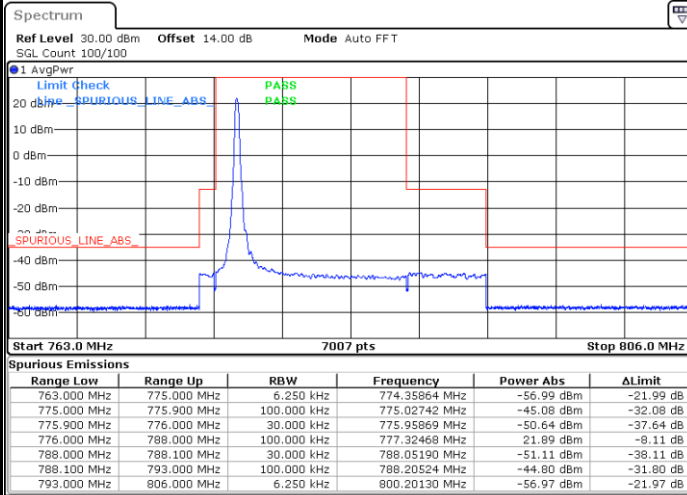




Conducted Band Edge

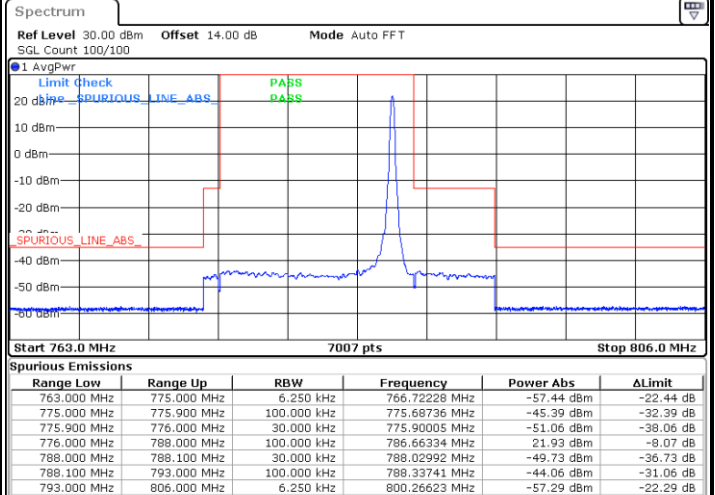
LTE Band 13 / 5MHz / QPSK

Lowest Band Edge / 1 RB



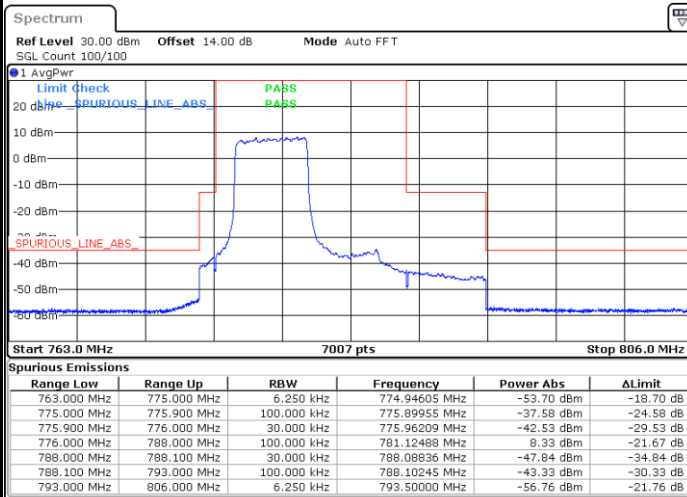
Date: 9.AUG.2024 00:57:03

Highest Band Edge / 1 RB



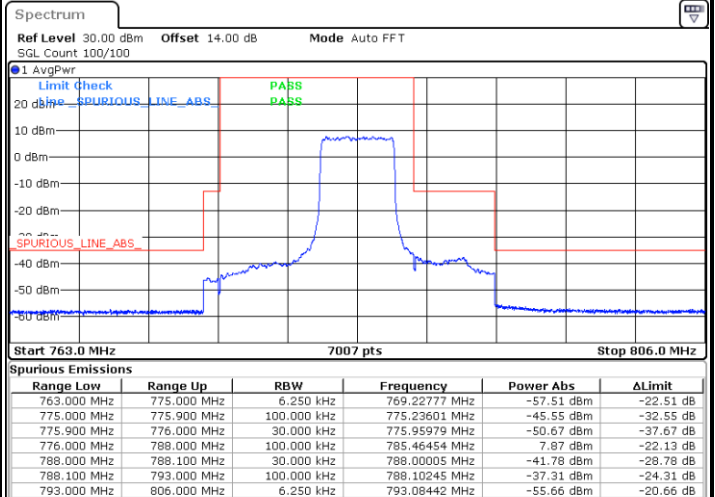
Date: 9.AUG.2024 01:07:14

Lowest Band Edge / Full RB



Date: 9.AUG.2024 01:00:08

Highest Band Edge / Full RB



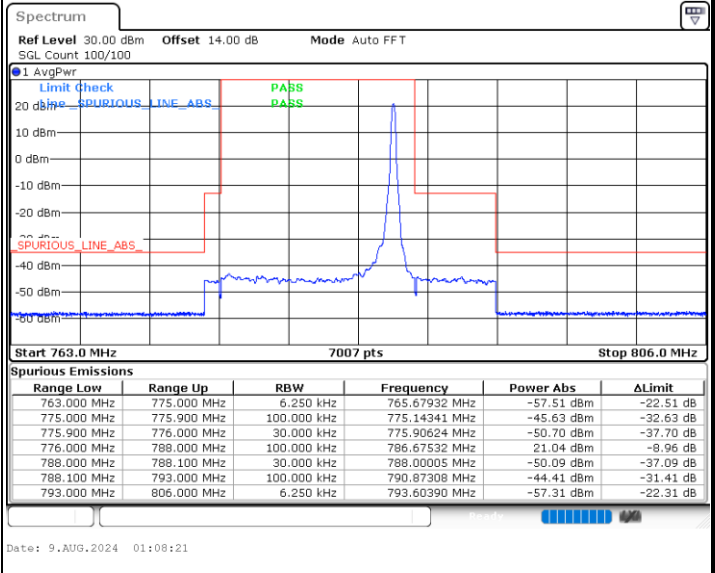
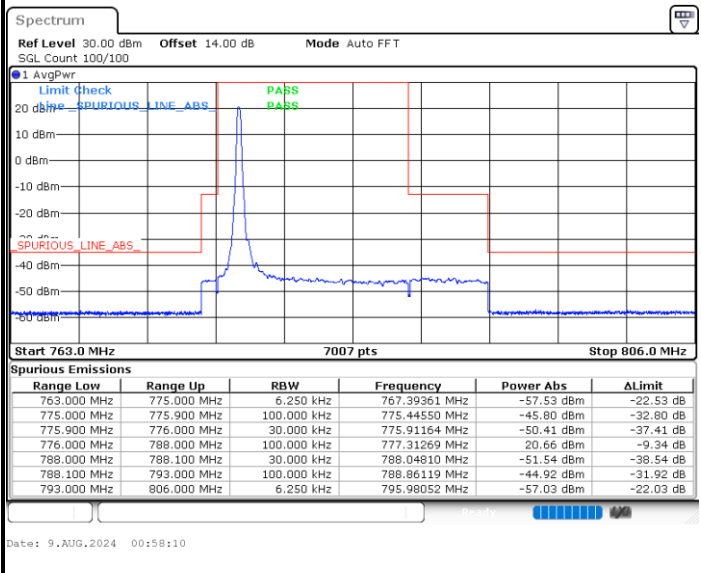
Date: 9.AUG.2024 01:10:19



LTE Band 13 / 5MHz / 16QAM

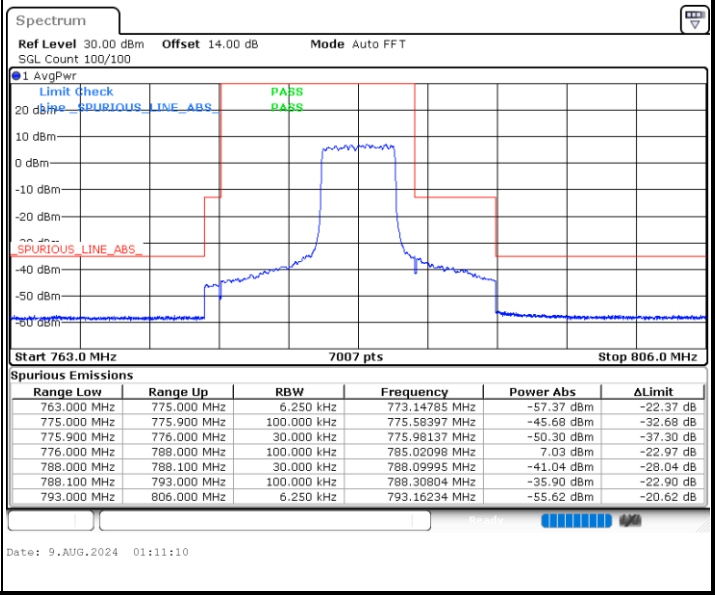
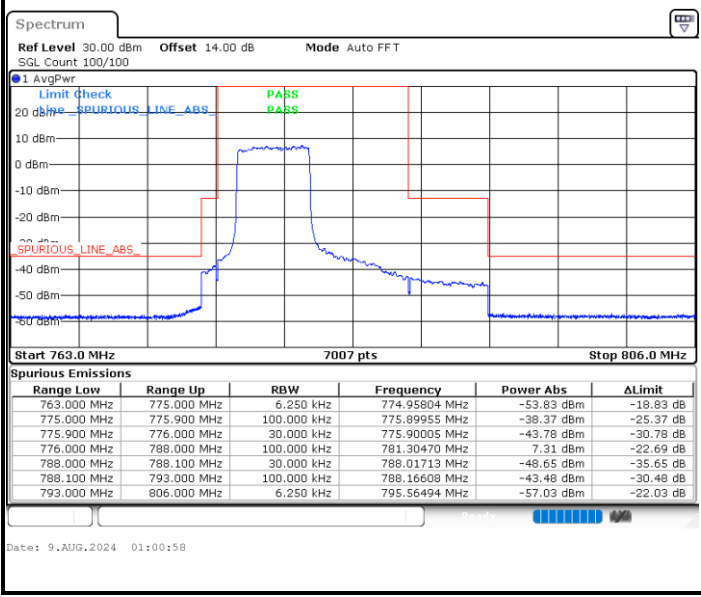
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

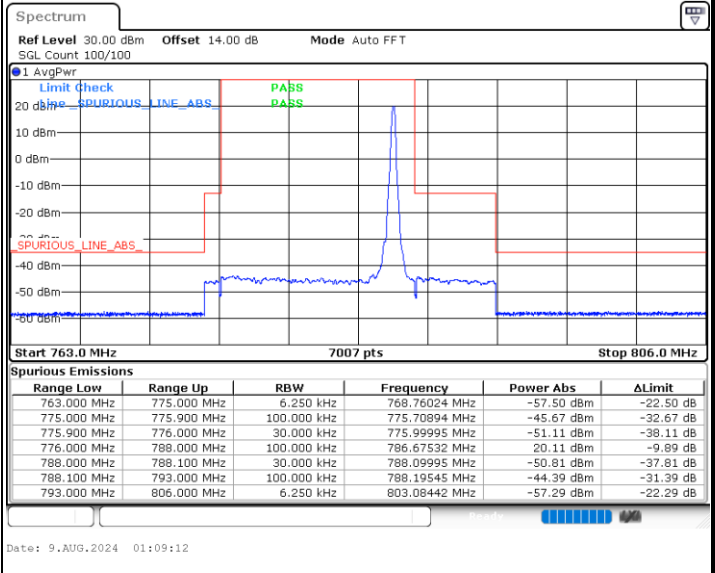
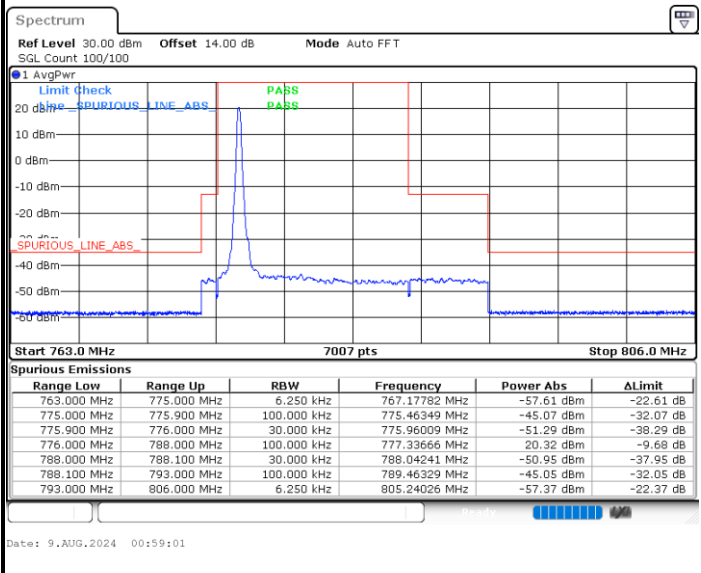




LTE Band 13 / 5MHz / 64QAM

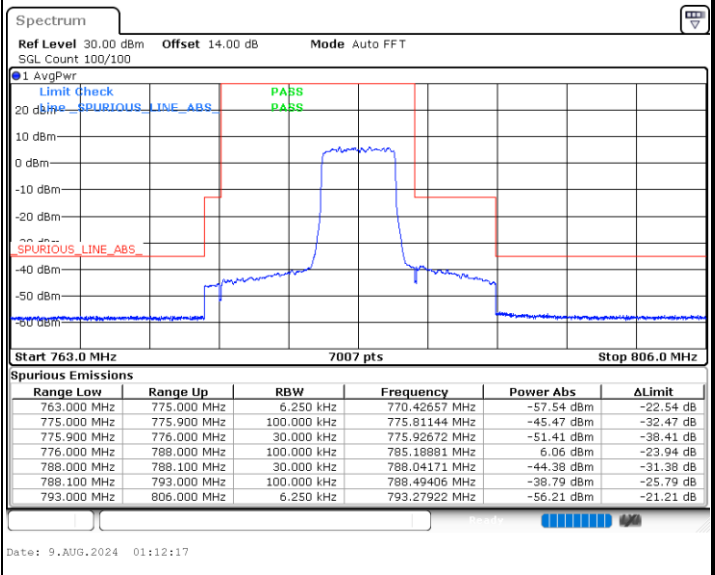
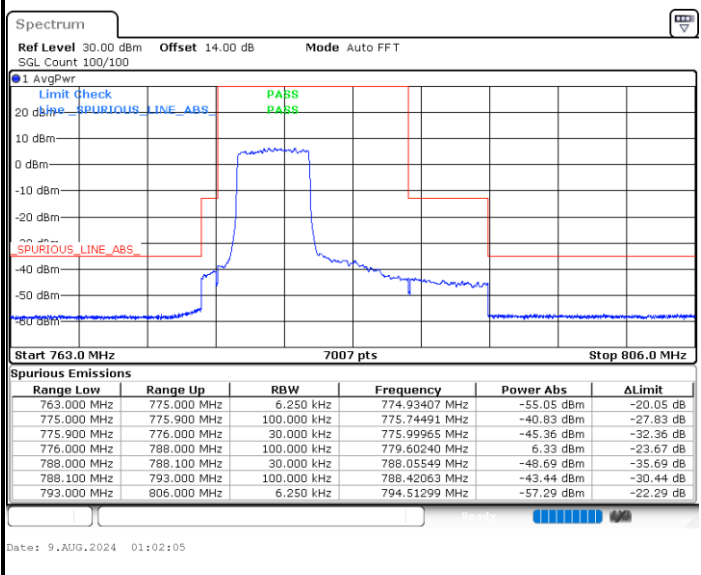
Lowest Band Edge / 1 RB

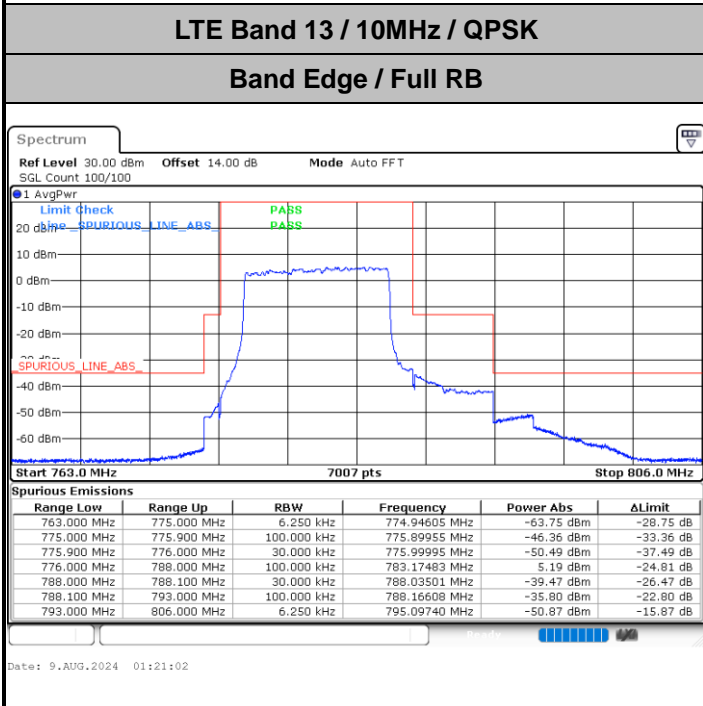
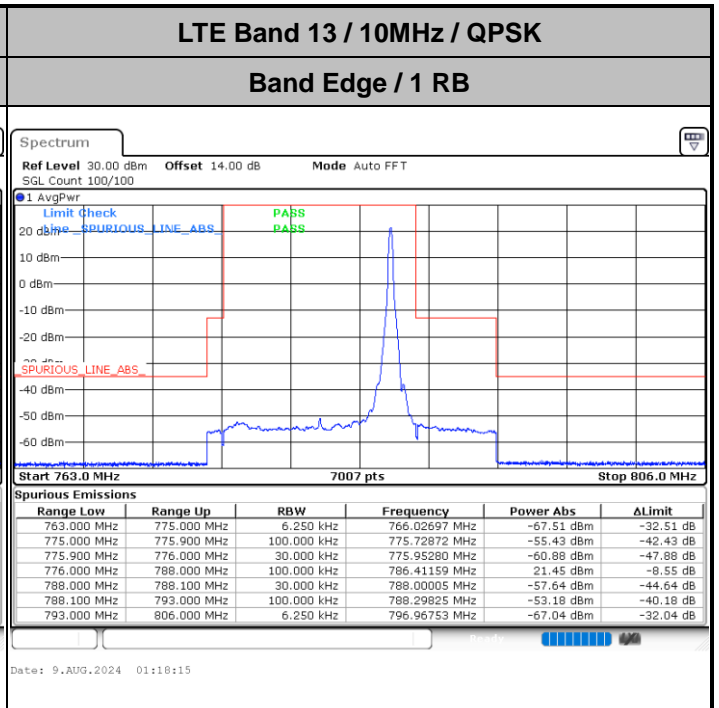
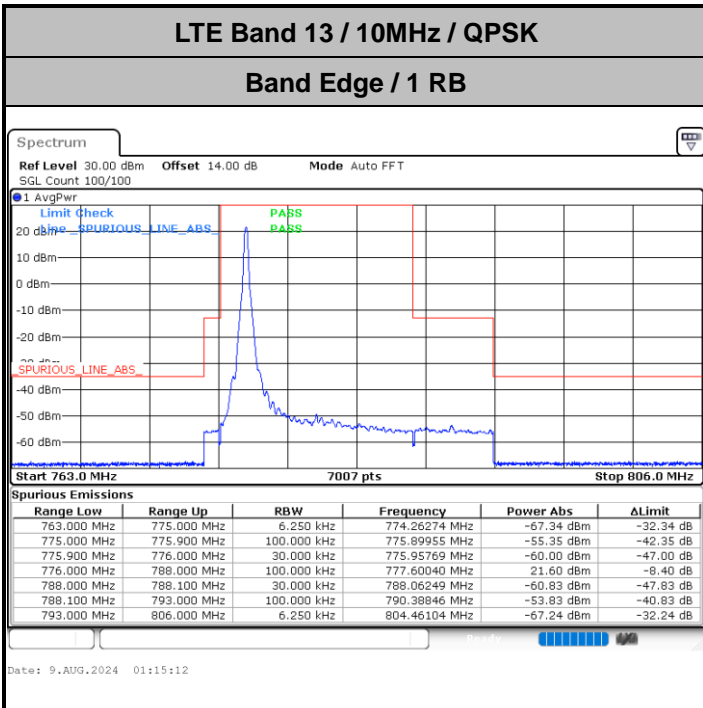
Highest Band Edge / 1 RB



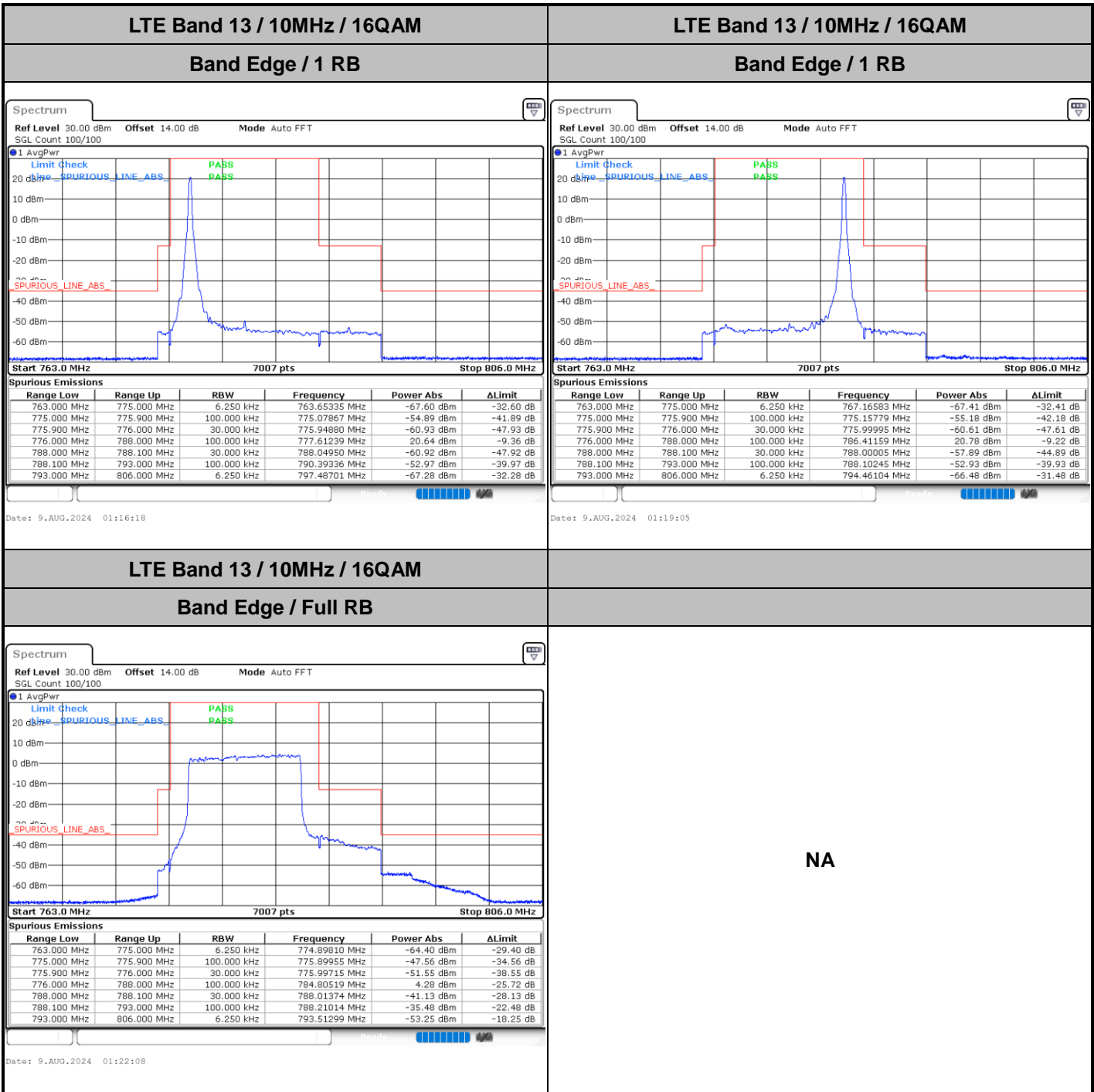
Lowest Band Edge / Full RB

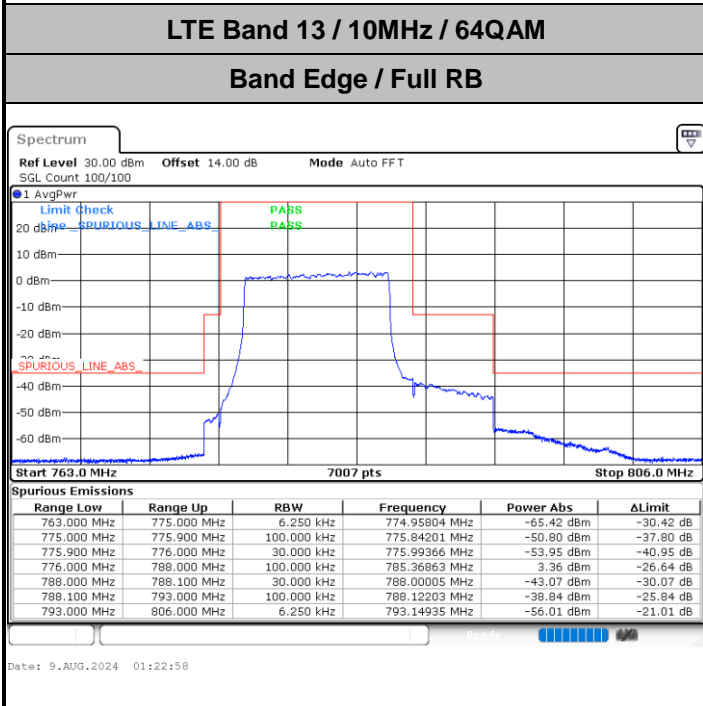
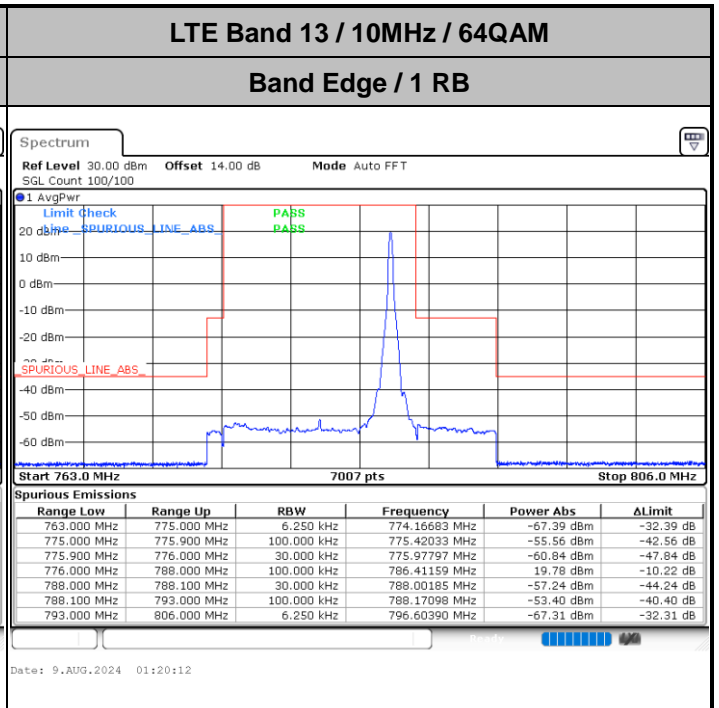
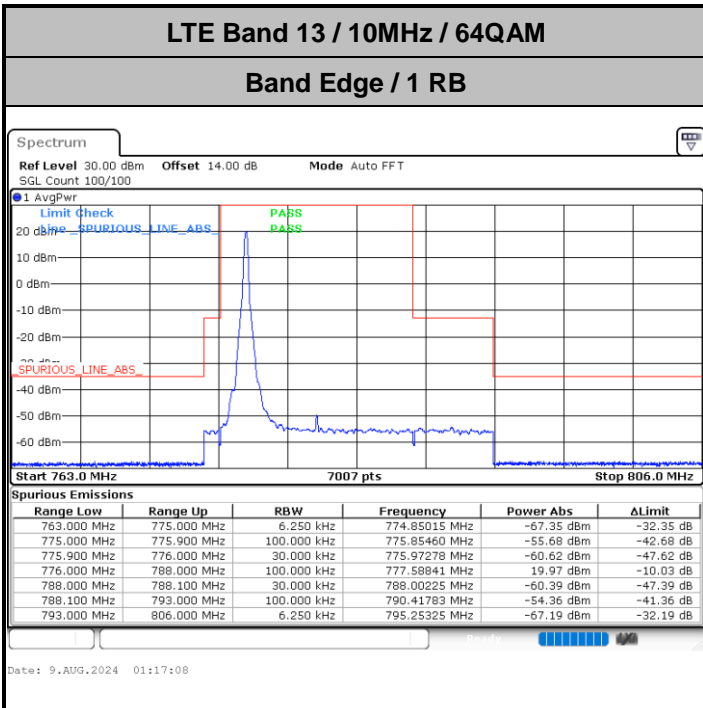
Highest Band Edge / Full RB





NA

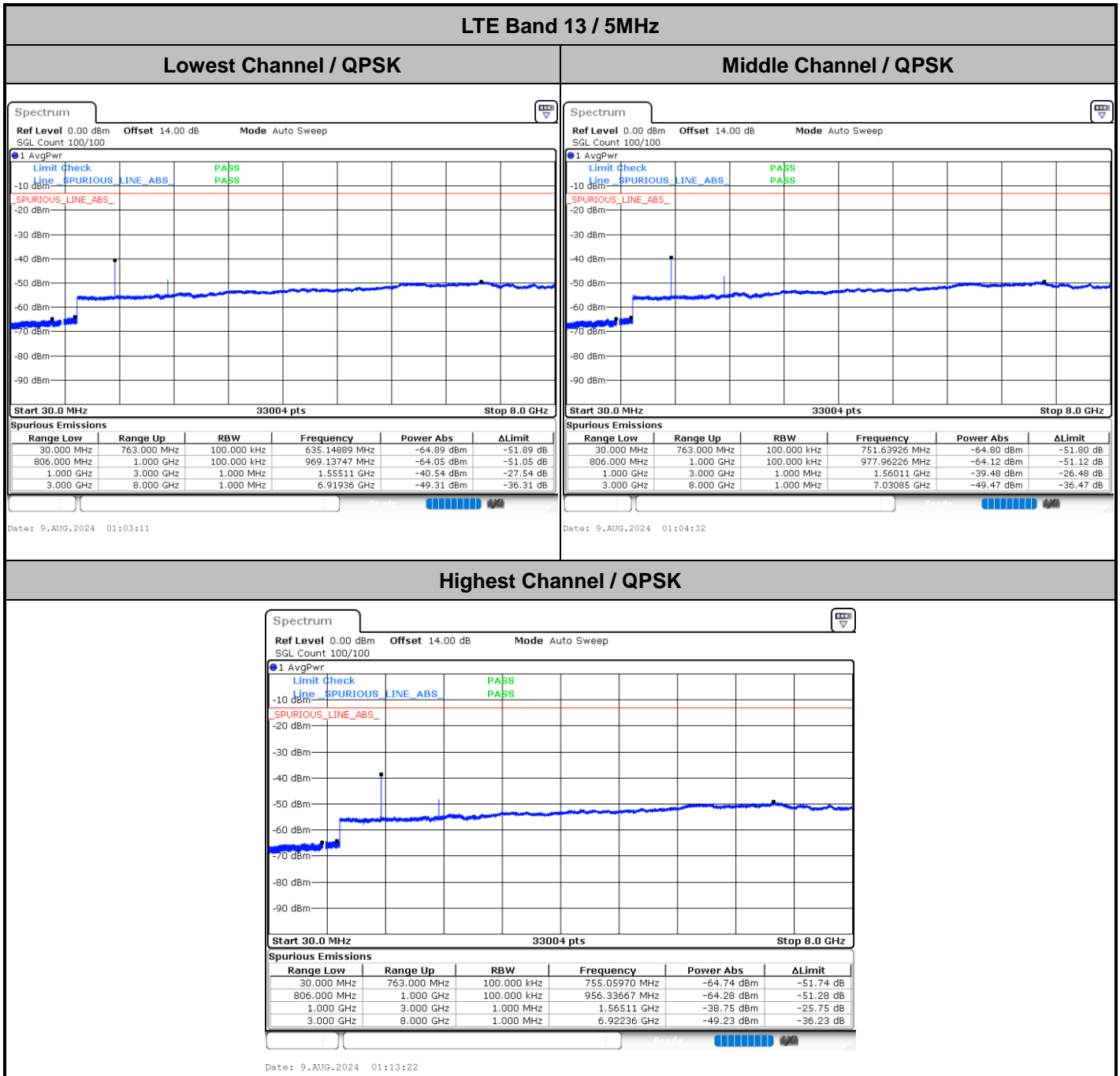




NA



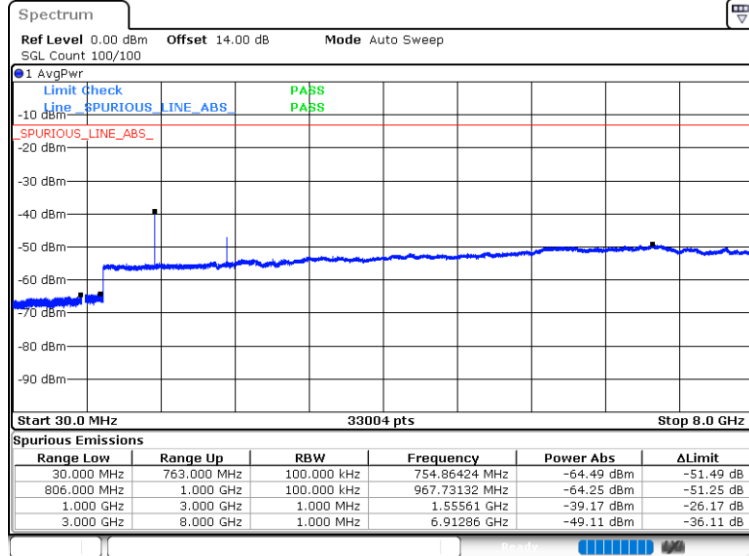
Conducted Spurious Emission





LTE Band 13 / 10MHz

Middle Channel / QPSK



Date: 9.AUG.2024 01:24:19



Frequency Stability

Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0000	
20	Minimum Volatge	0.0005	

Note:

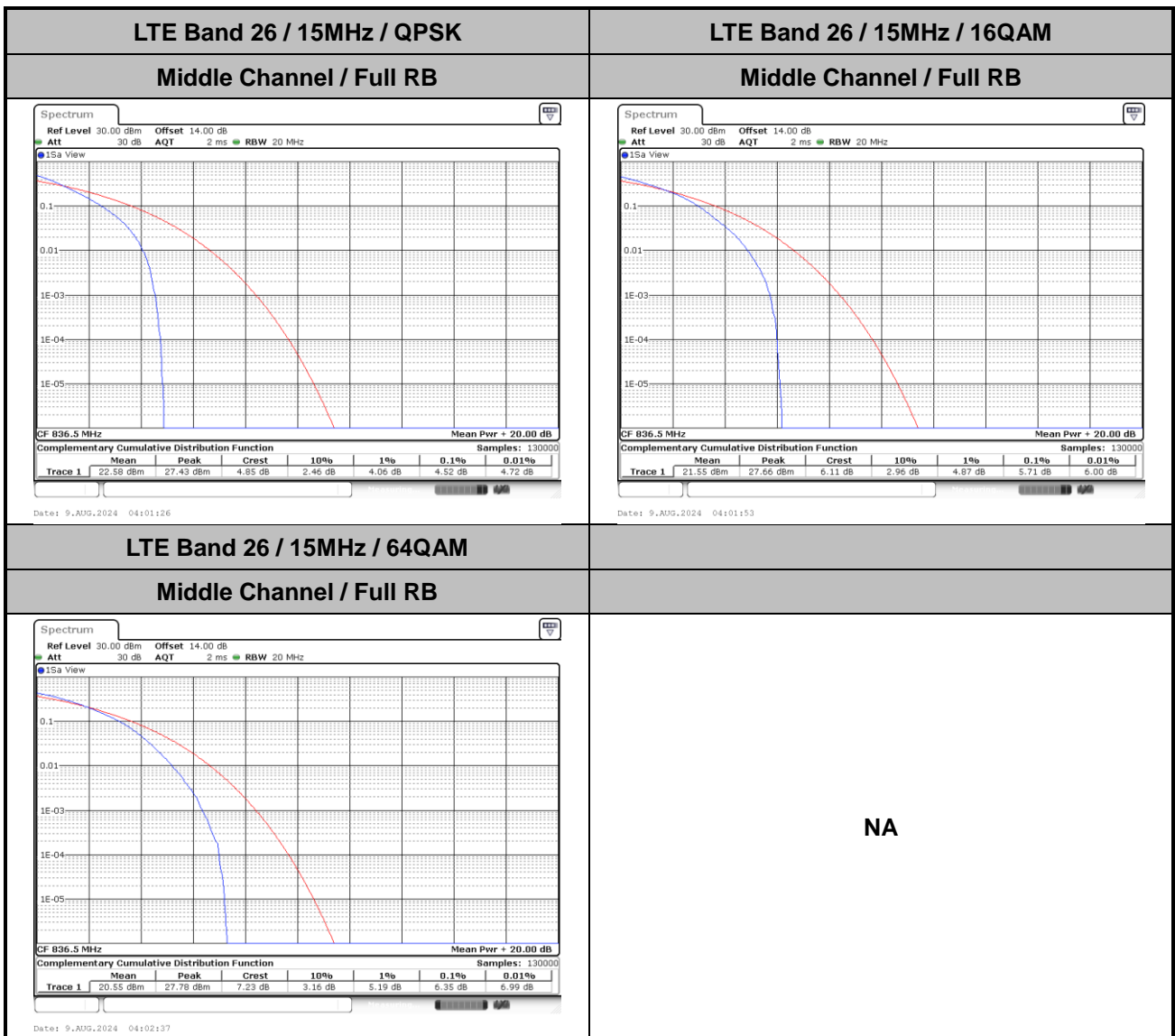
1. Normal Voltage =3.8 V. ; Minimum Volatge =3.3 V. ; Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

Peak-to-Average Ratio

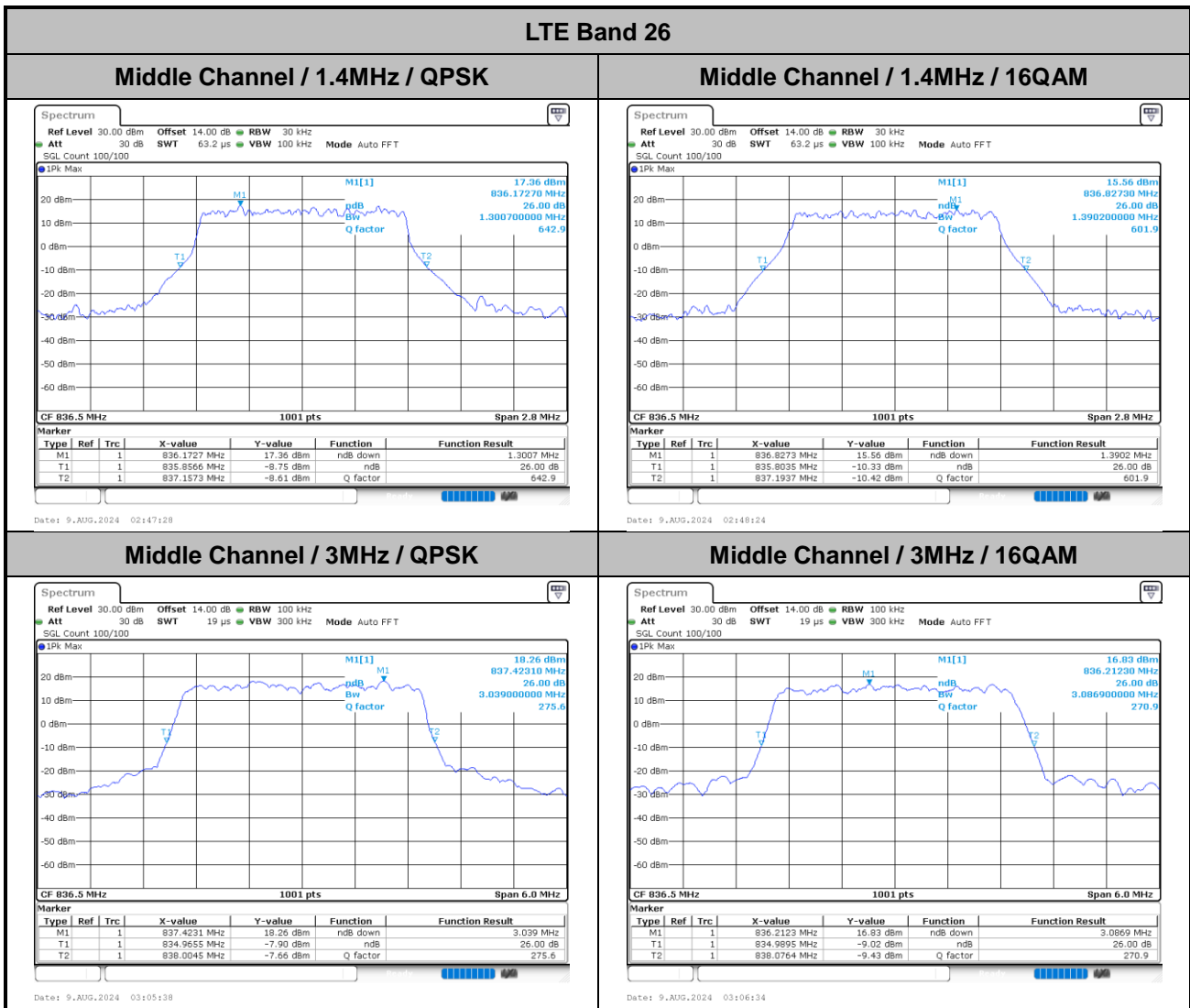
Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.52	5.71	6.35	PASS





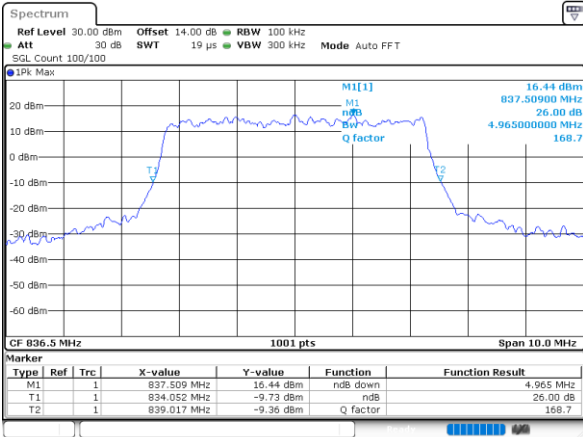
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)									
	1.4MHz		3MHz		5MHz		10MHz		15MHz	
BW										
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.30	1.39	3.04	3.09	4.97	5.09	10.07	10.03	14.48	14.54



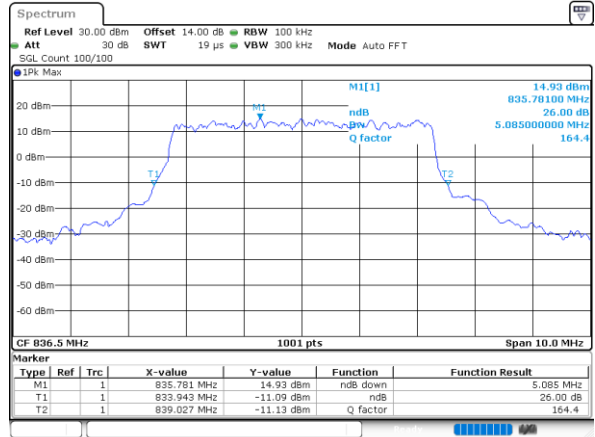


Middle Channel / 5MHz / QPSK



Date: 9,AUG,2024 03:23:47

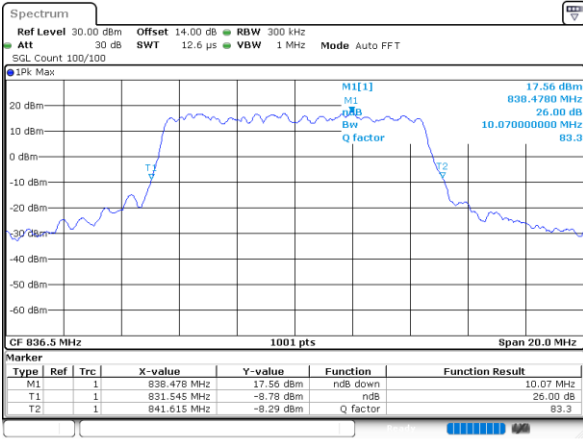
Middle Channel / 5MHz / 16QAM



Date: 9,AUG,2024 03:24:44

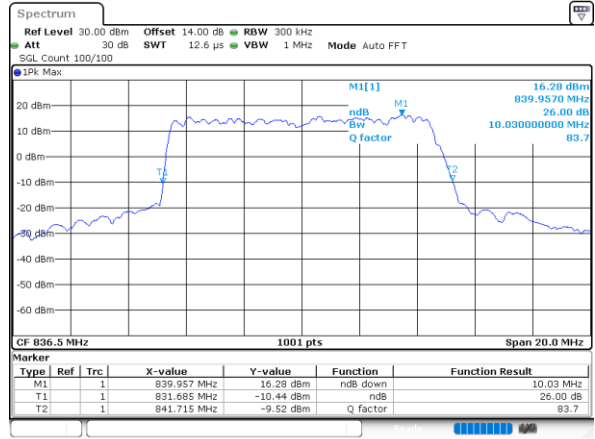
LTE Band 26

Middle Channel / 10MHz / QPSK



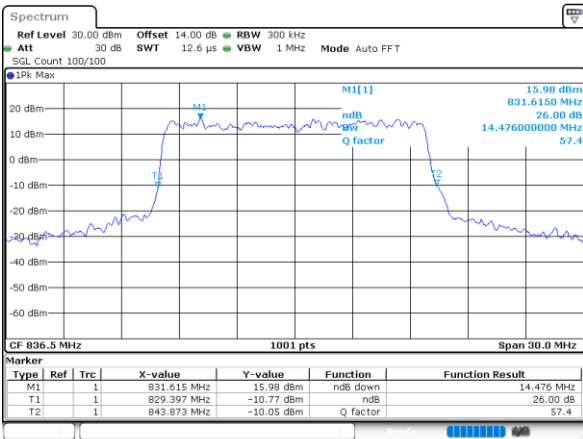
Date: 9,AUG,2024 03:41:57

Middle Channel / 10MHz / 16QAM



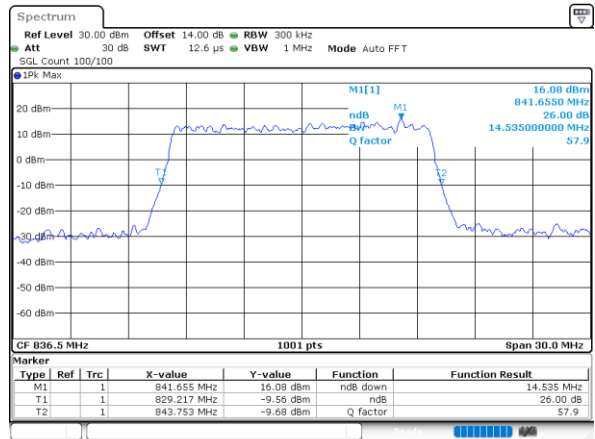
Date: 9,AUG,2024 03:42:53

Middle Channel / 15MHz / QPSK



Date: 9,AUG,2024 04:10:02

Middle Channel / 15MHz / 16QAM

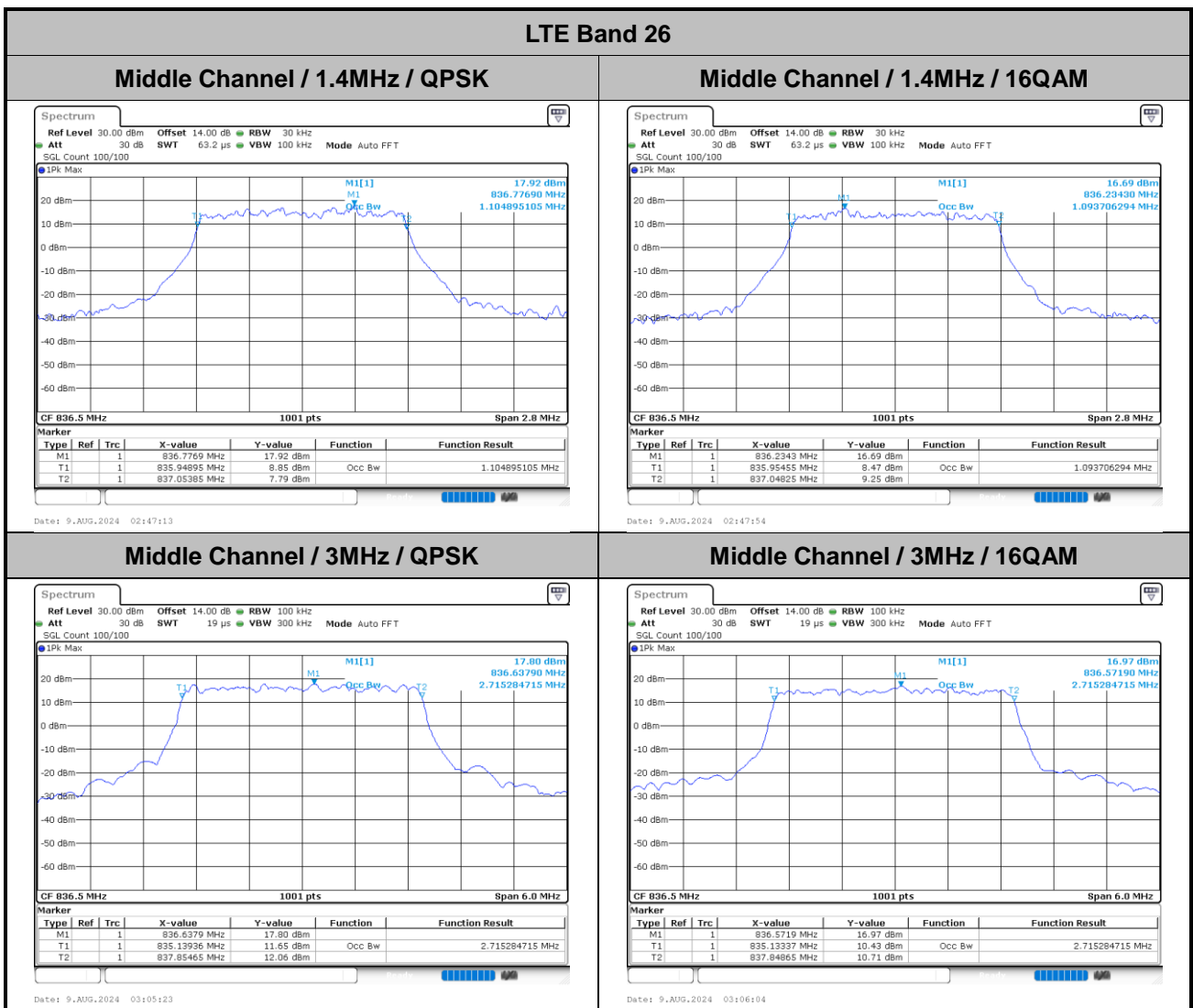


Date: 9,AUG,2024 04:00:58



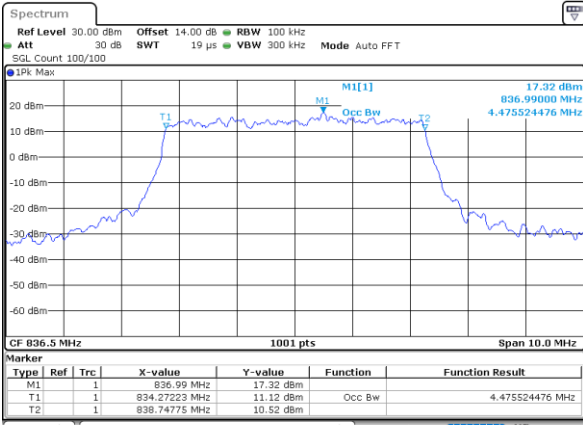
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26790	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.10	1.09	2.72	2.72	4.48	4.48	9.05	9.03	13.49	13.43	13.40	13.40



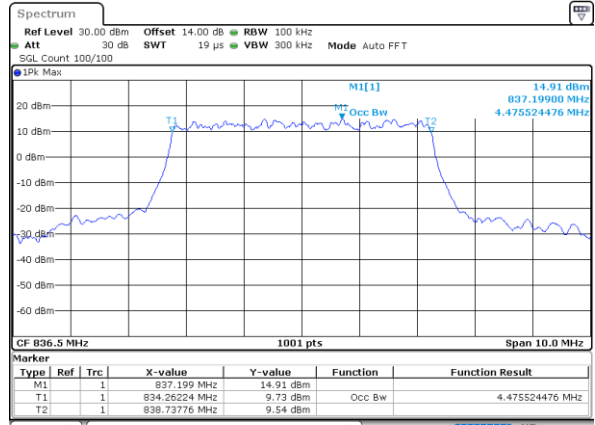


Middle Channel / 5MHz / QPSK



Date: 9,AUG,2024 03:23:33

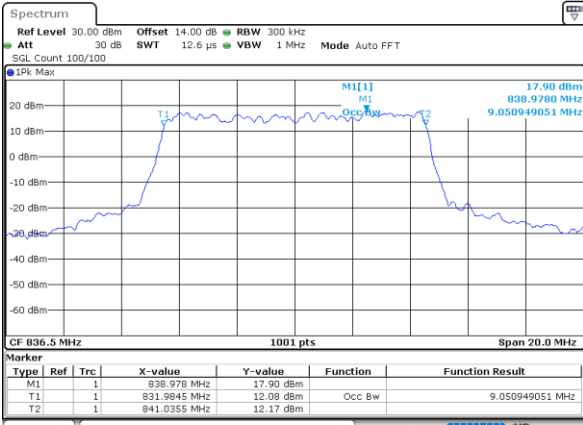
Middle Channel / 5MHz / 16QAM



Date: 9,AUG,2024 03:24:13

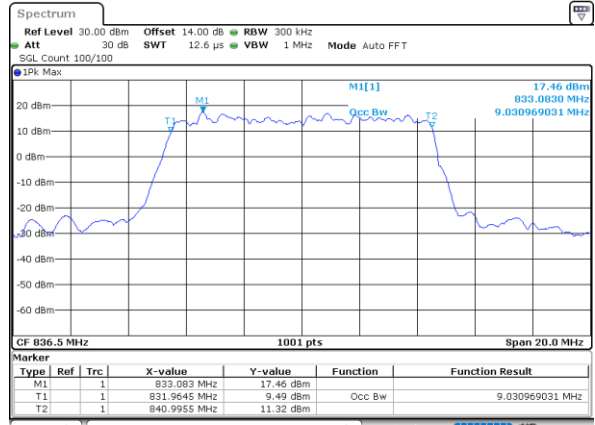
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 9,AUG,2024 03:41:43

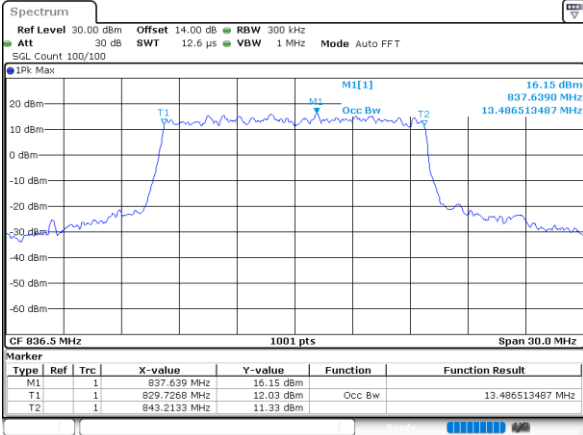
Middle Channel / 10MHz / 16QAM



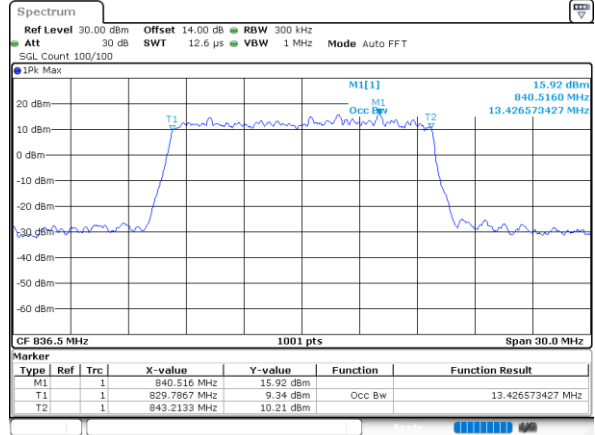
Date: 9,AUG,2024 03:42:23



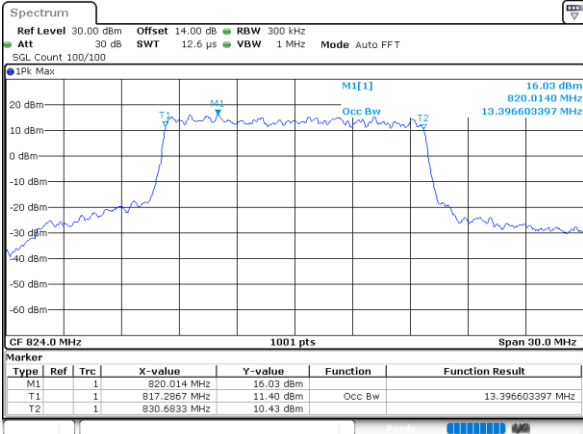
Middle Channel / 15MHz / QPSK



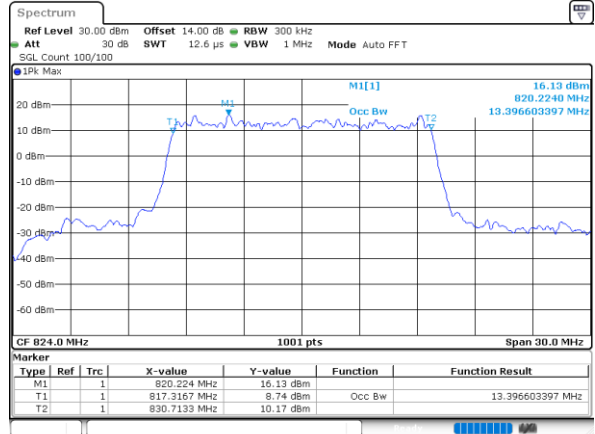
Middle Channel / 15MHz / 16QAM



High Channel / CH26790/ QPSK

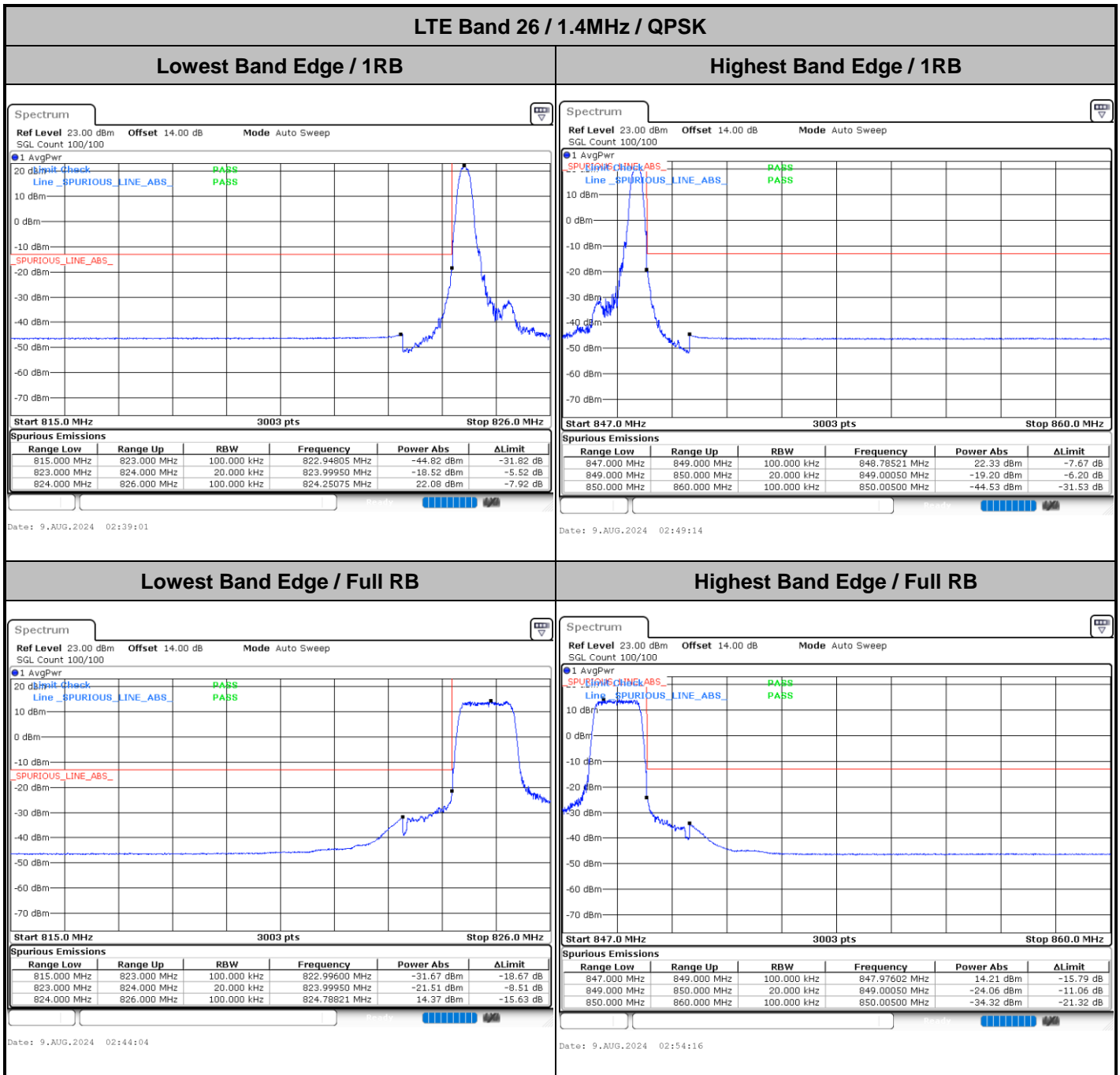


High Channel / CH26790/ 16QAM





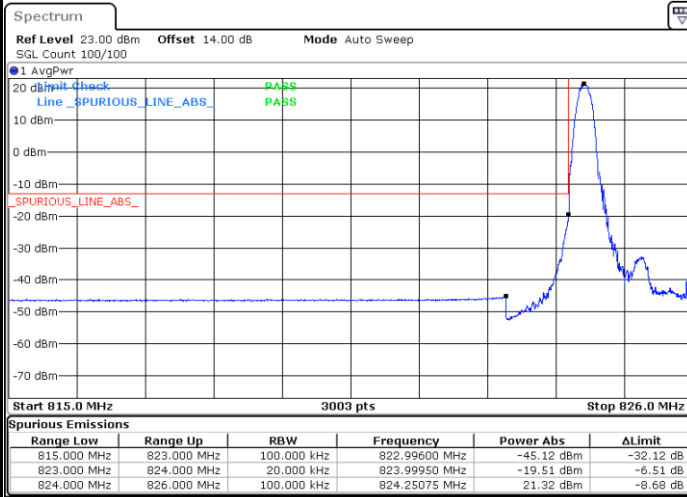
Conducted Band Edge





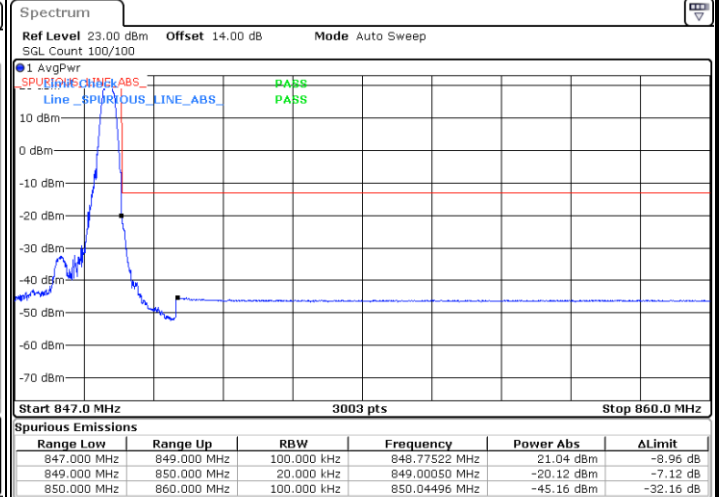
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



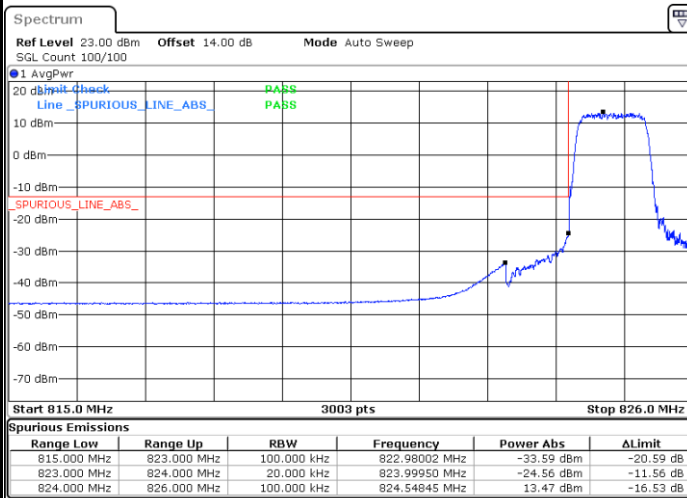
Date: 9.AUG.2024 02:40:08

Highest Band Edge / 1 RB



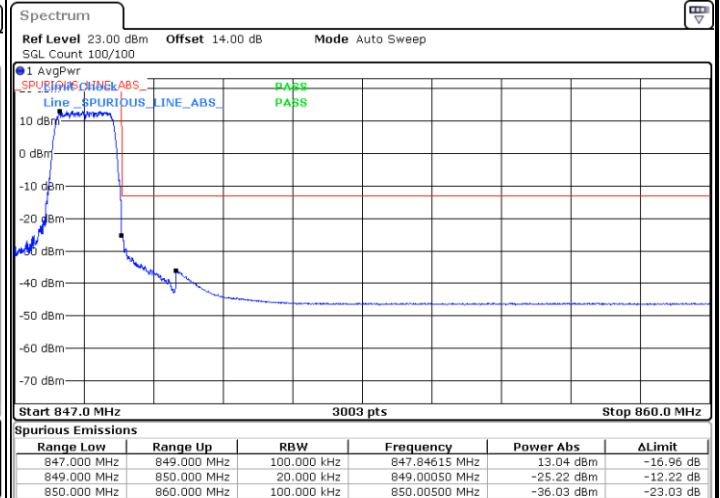
Date: 9.AUG.2024 02:50:21

Lowest Band Edge / Full RB



Date: 9.AUG.2024 02:42:57

Highest Band Edge / Full RB

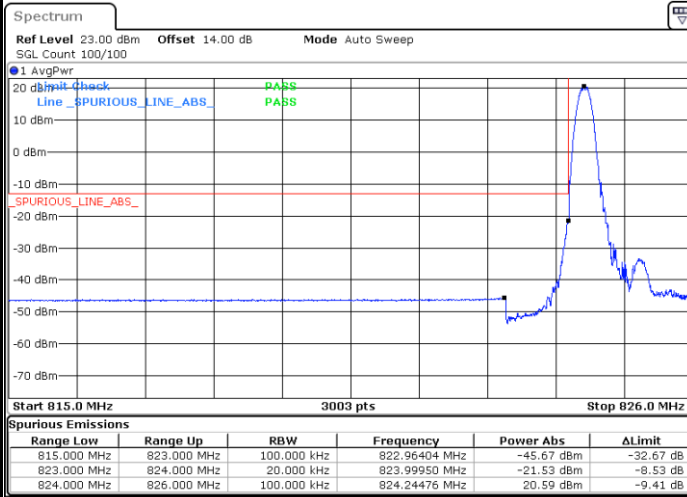


Date: 9.AUG.2024 02:53:09



LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



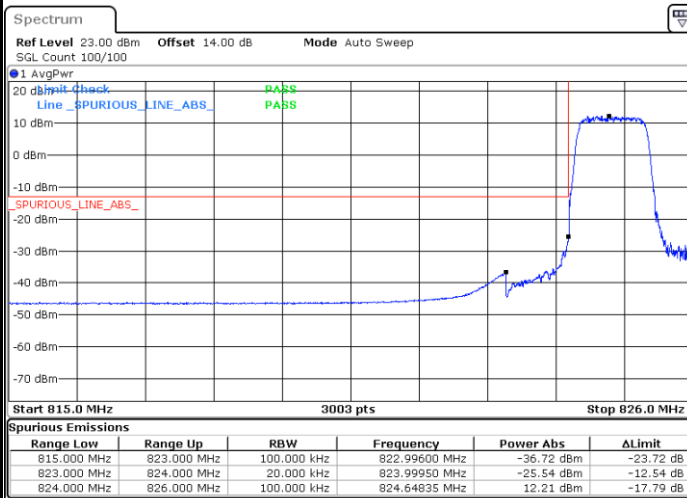
Date: 9.AUG.2024 02:40:59

Highest Band Edge / 1 RB



Date: 9.AUG.2024 02:51:12

Lowest Band Edge / Full RB



Date: 9.AUG.2024 02:42:06

Highest Band Edge / Full RB

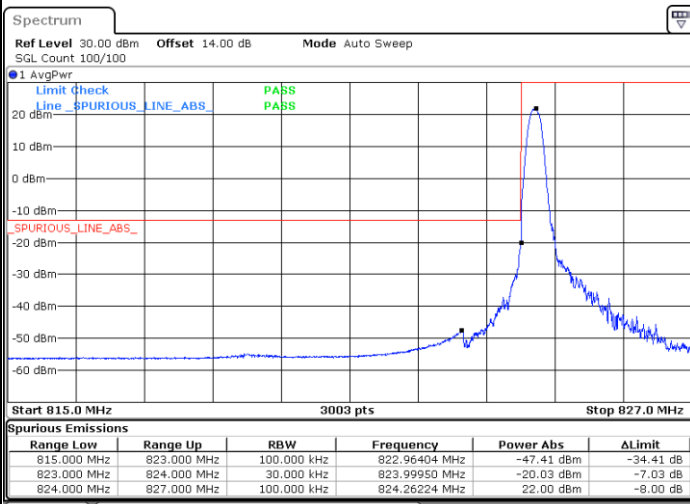


Date: 9.AUG.2024 02:52:19



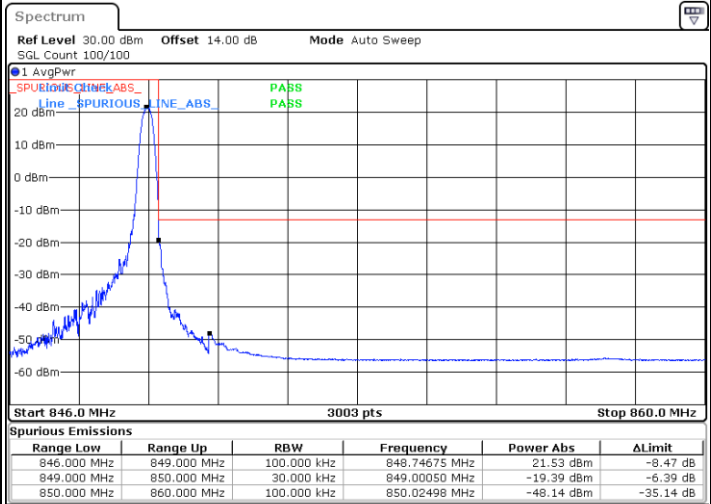
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



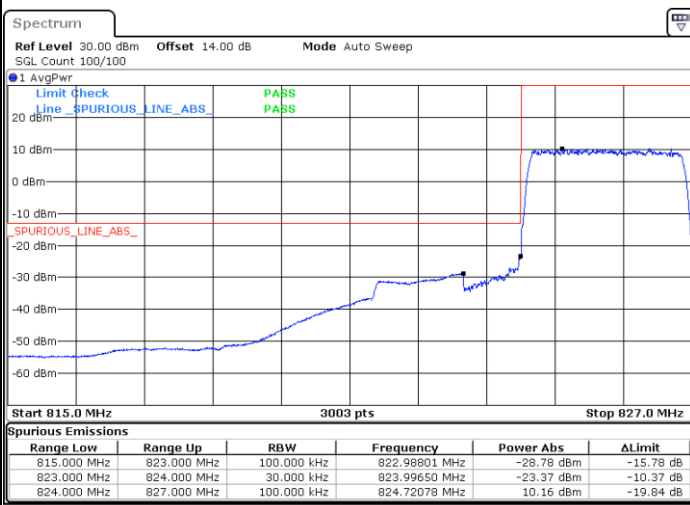
Date: 9.AUG.2024 02:57:11

Highest Band Edge / 1RB



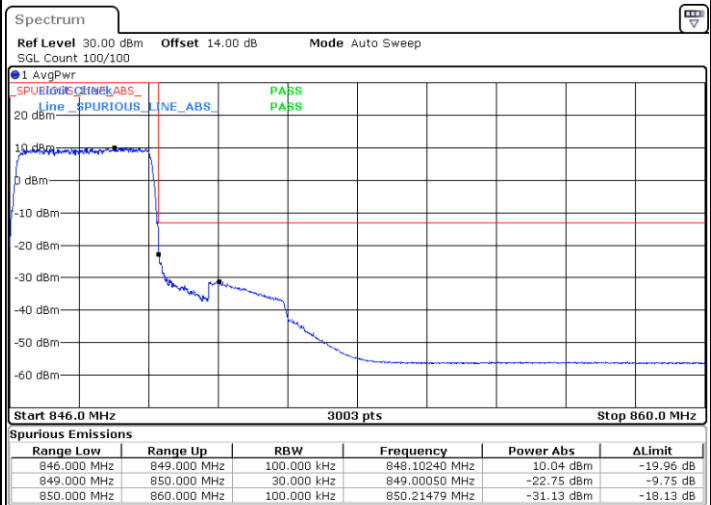
Date: 9.AUG.2024 03:07:24

Lowest Band Edge / Full RB



Date: 9.AUG.2024 03:02:14

Highest Band Edge / Full RB

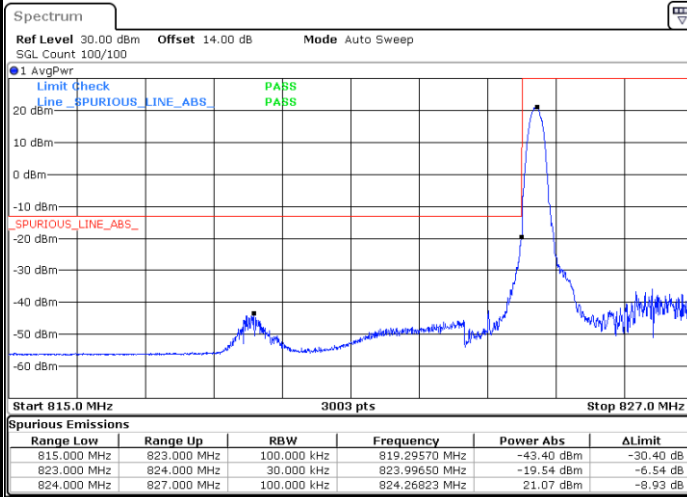


Date: 9.AUG.2024 03:12:27



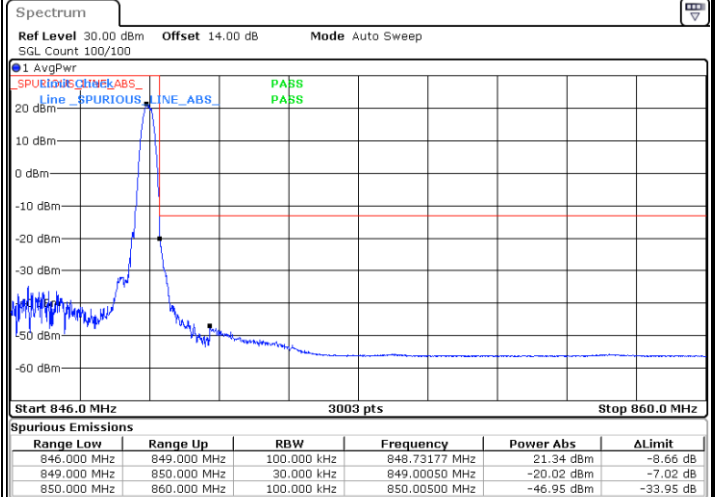
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



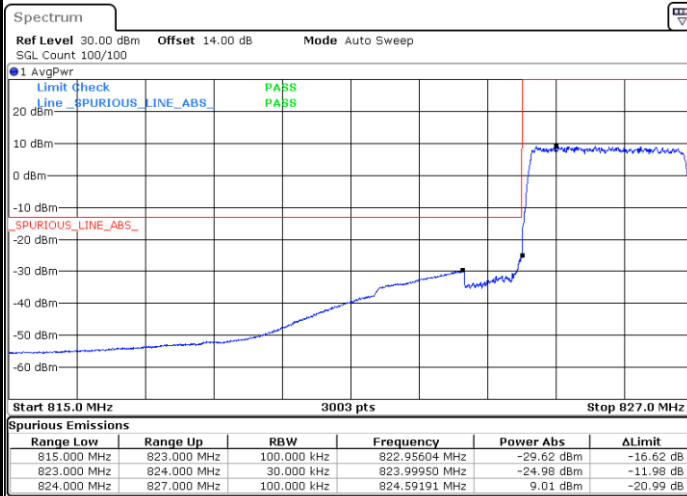
Date: 9.AUG.2024 02:58:18

Highest Band Edge / 1 RB



Date: 9.AUG.2024 03:08:31

Lowest Band Edge / Full RB



Date: 9.AUG.2024 03:01:07

Highest Band Edge / Full RB

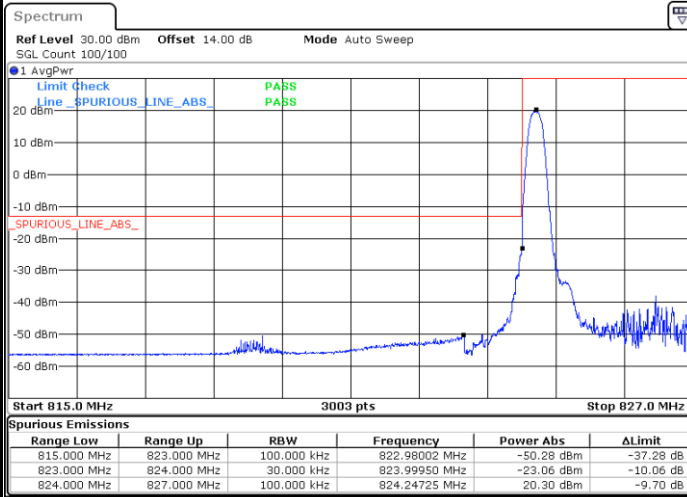


Date: 9.AUG.2024 03:11:20



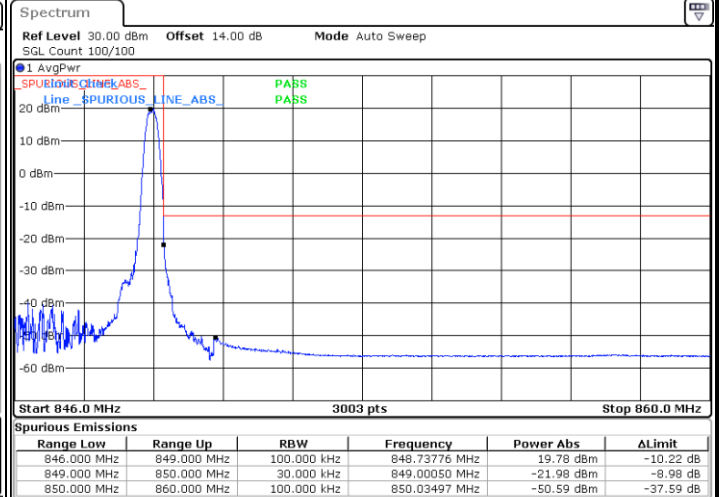
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



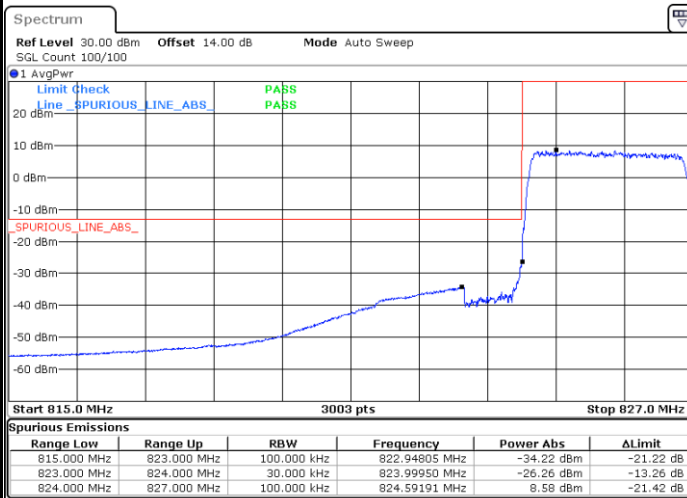
Date: 9.AUG.2024 02:59:09

Highest Band Edge / 1 RB



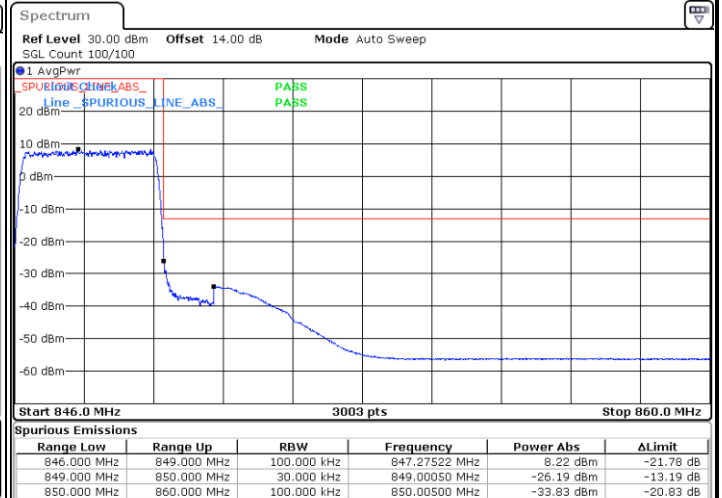
Date: 9.AUG.2024 03:09:22

Lowest Band Edge / Full RB



Date: 9.AUG.2024 03:00:16

Highest Band Edge / Full RB

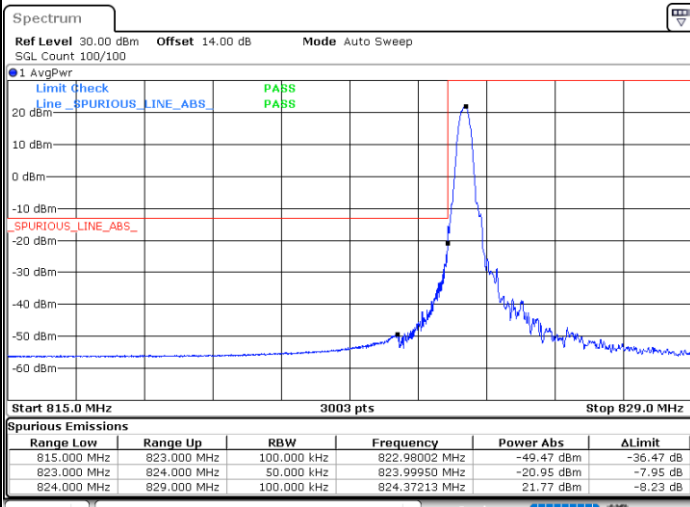


Date: 9.AUG.2024 03:10:29



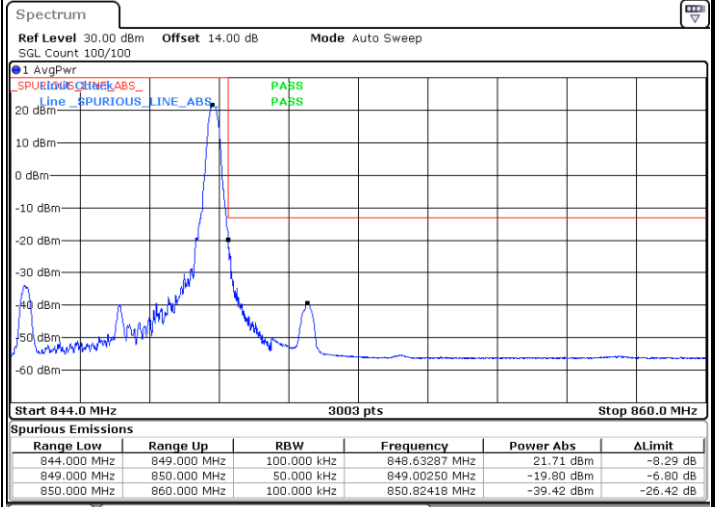
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1RB



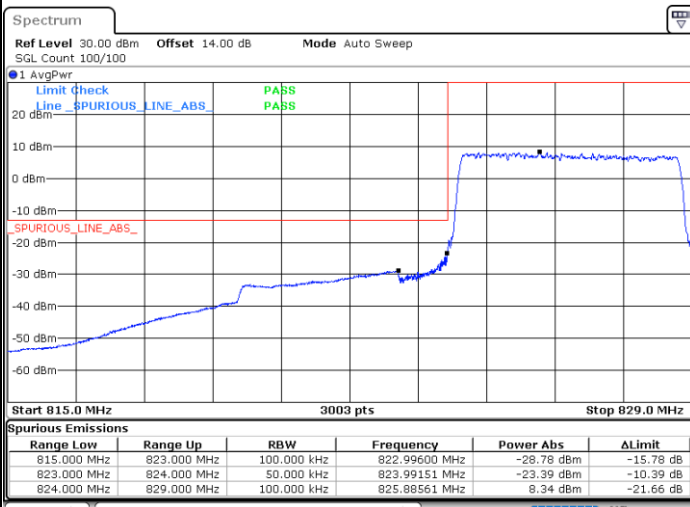
Date: 9.AUG.2024 03:15:22

Highest Band Edge / 1RB



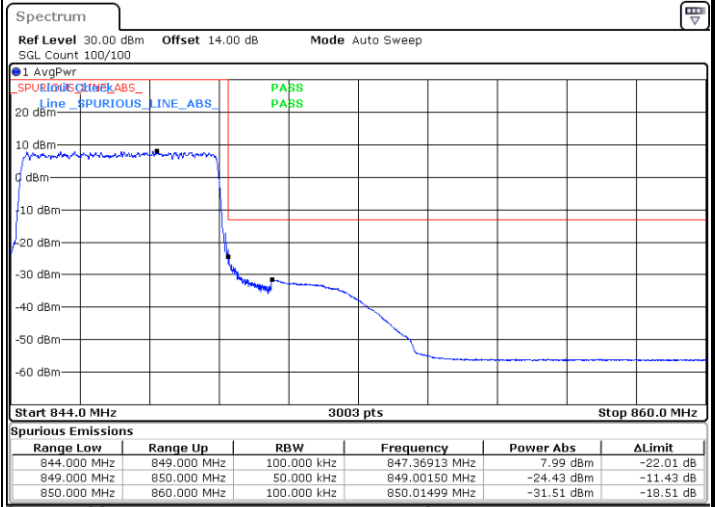
Date: 9.AUG.2024 03:25:34

Lowest Band Edge / Full RB



Date: 9.AUG.2024 03:20:24

Highest Band Edge / Full RB

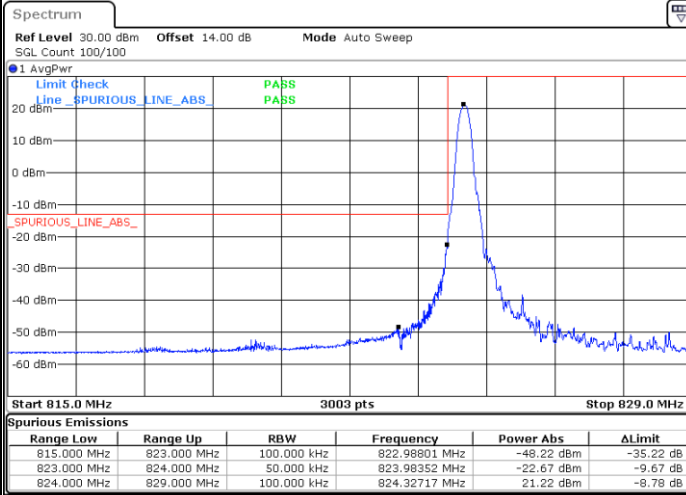


Date: 9.AUG.2024 03:30:36



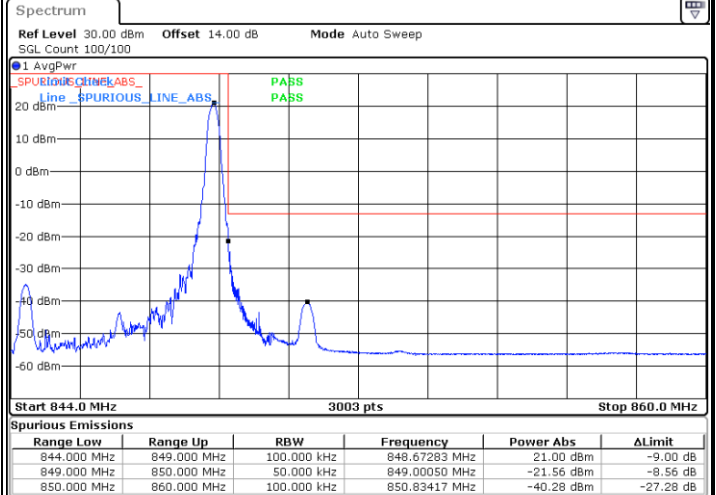
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



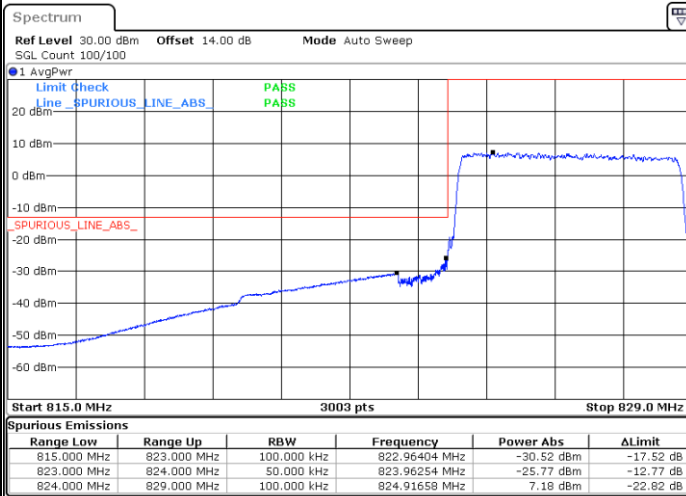
Date: 9.AUG.2024 03:16:28

Highest Band Edge / 1 RB



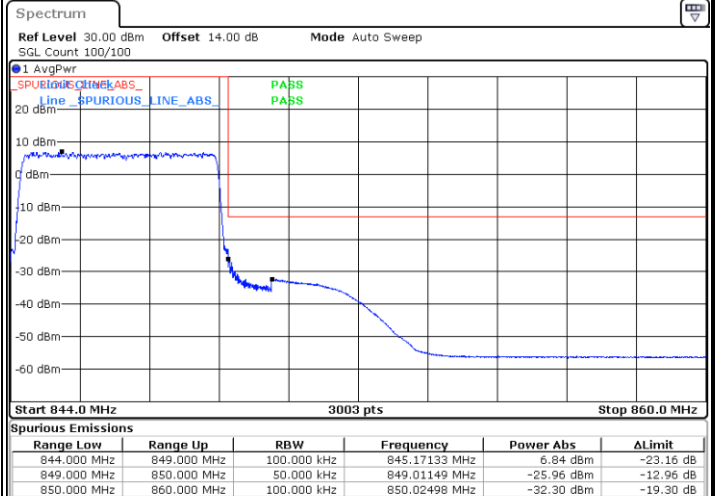
Date: 9.AUG.2024 03:26:41

Lowest Band Edge / Full RB



Date: 9.AUG.2024 03:19:17

Highest Band Edge / Full RB

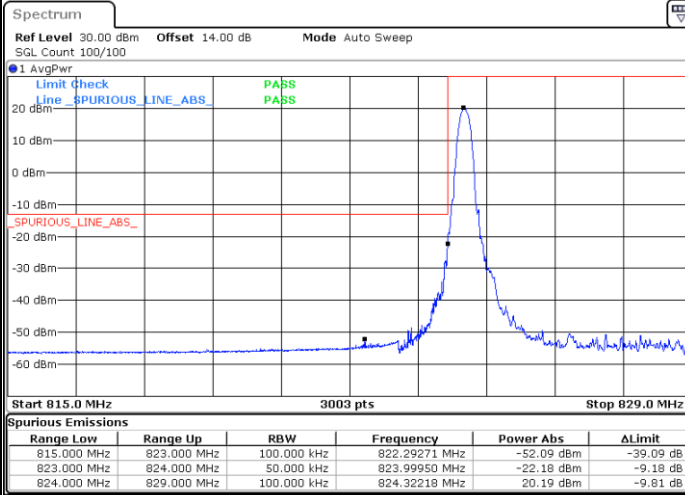


Date: 9.AUG.2024 03:29:29



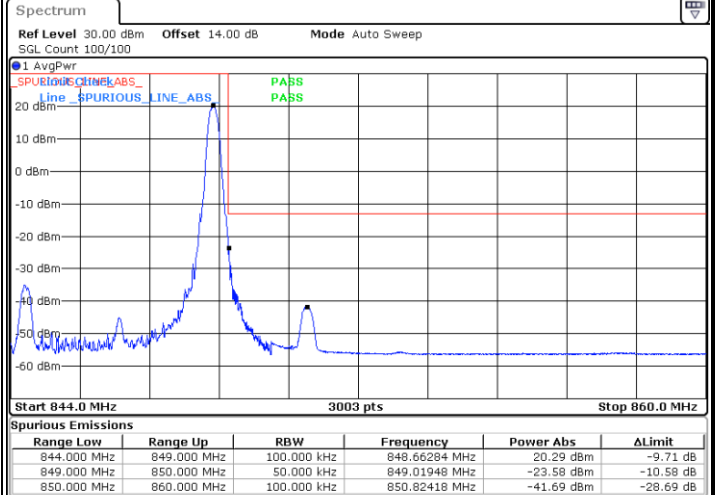
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



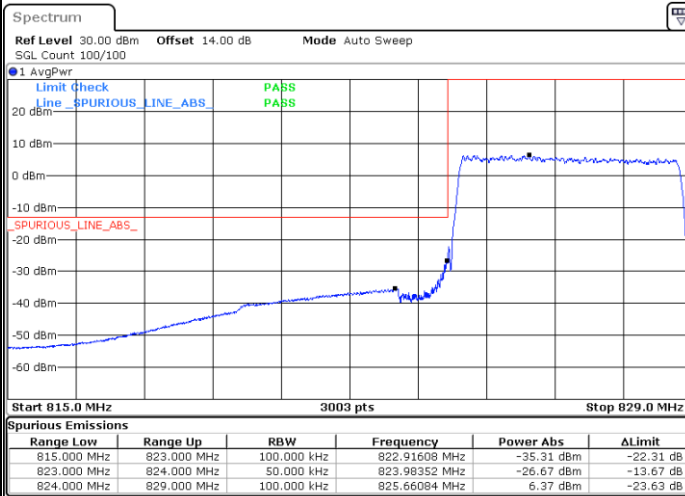
Date: 9.AUG.2024 03:17:19

Highest Band Edge / 1 RB



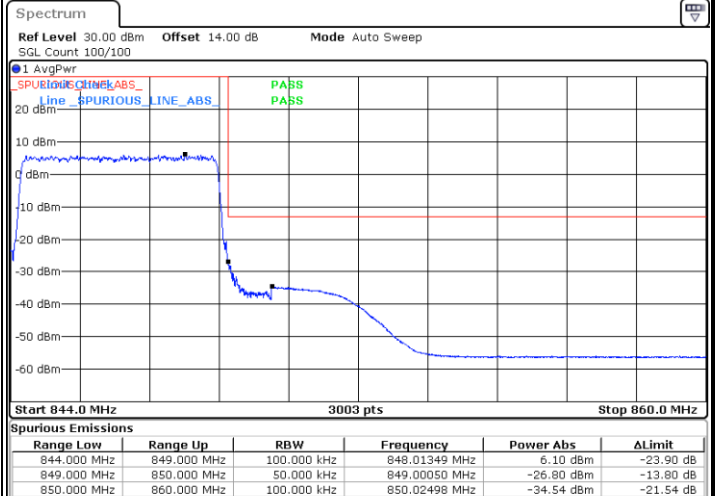
Date: 9.AUG.2024 03:27:31

Lowest Band Edge / Full RB



Date: 9.AUG.2024 03:18:26

Highest Band Edge / Full RB

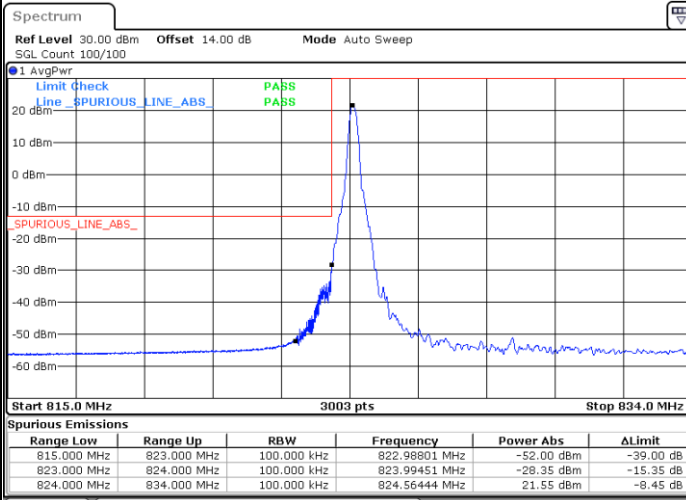


Date: 9.AUG.2024 03:28:38



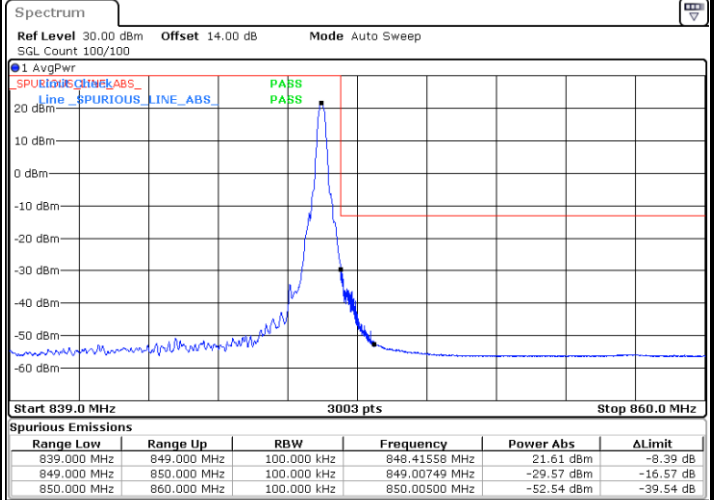
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1RB



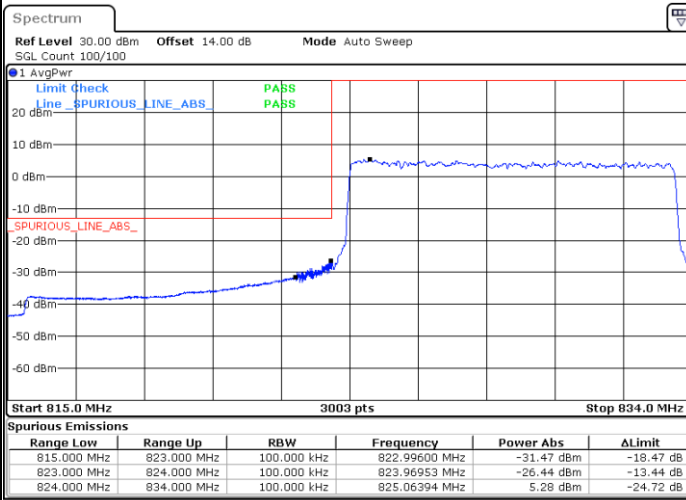
Date: 9.AUG.2024 03:33:31

Highest Band Edge / 1RB



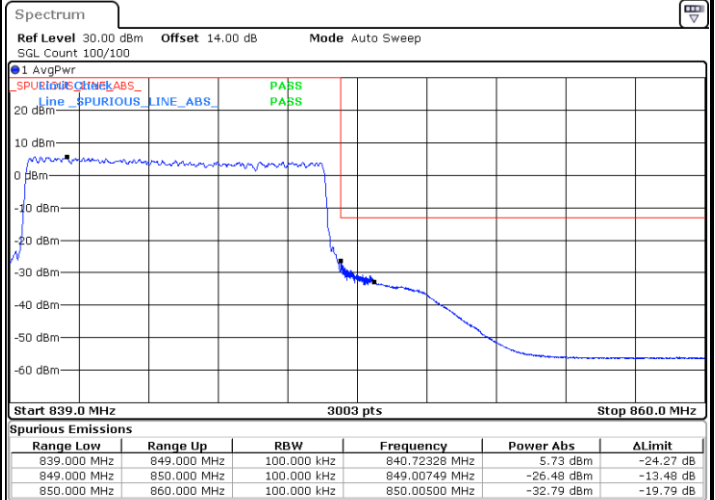
Date: 9.AUG.2024 03:43:44

Lowest Band Edge / Full RB



Date: 9.AUG.2024 03:38:33

Highest Band Edge / Full RB

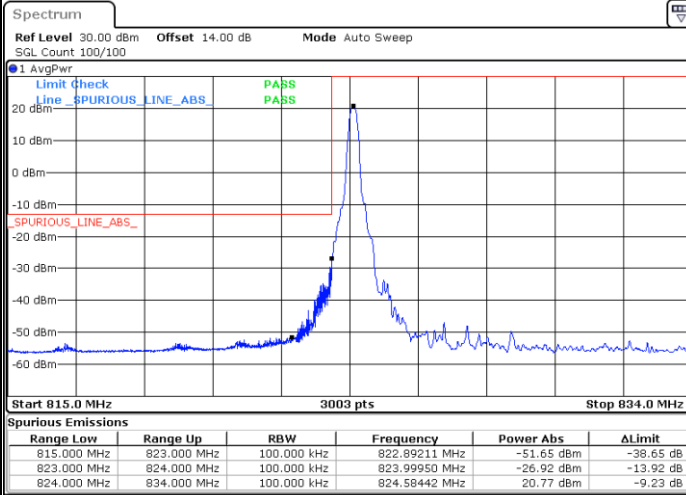


Date: 9.AUG.2024 03:48:46



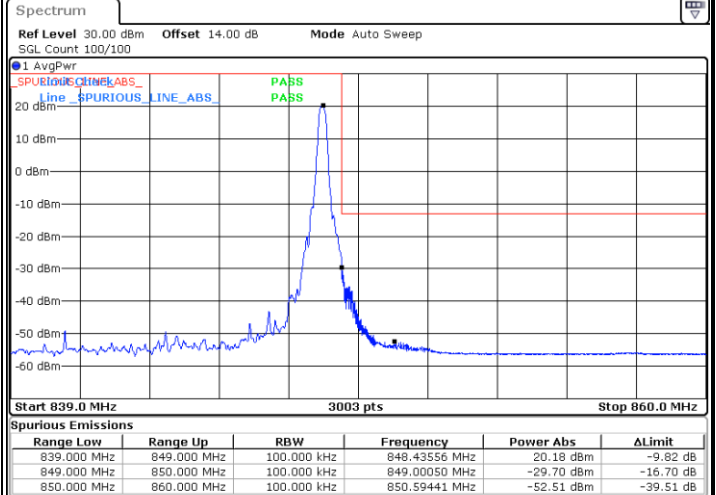
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



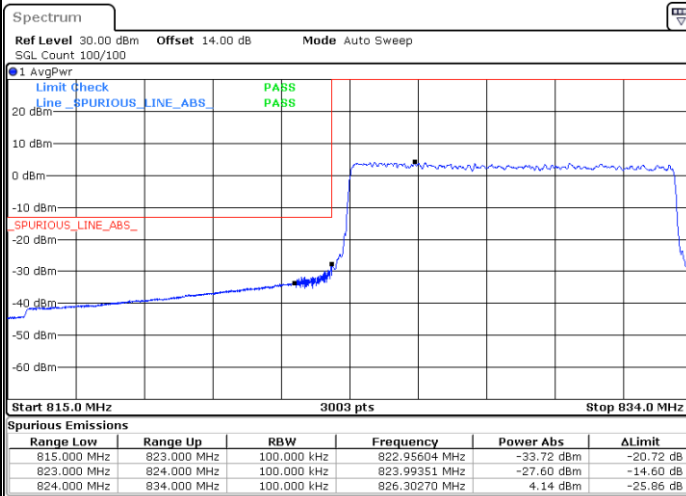
Date: 9.AUG.2024 03:34:38

Highest Band Edge / 1 RB



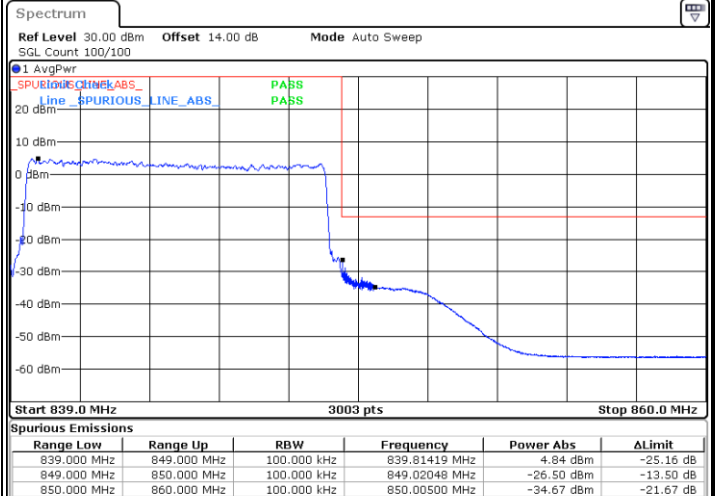
Date: 9.AUG.2024 03:44:50

Lowest Band Edge / Full RB



Date: 9.AUG.2024 03:37:26

Highest Band Edge / Full RB

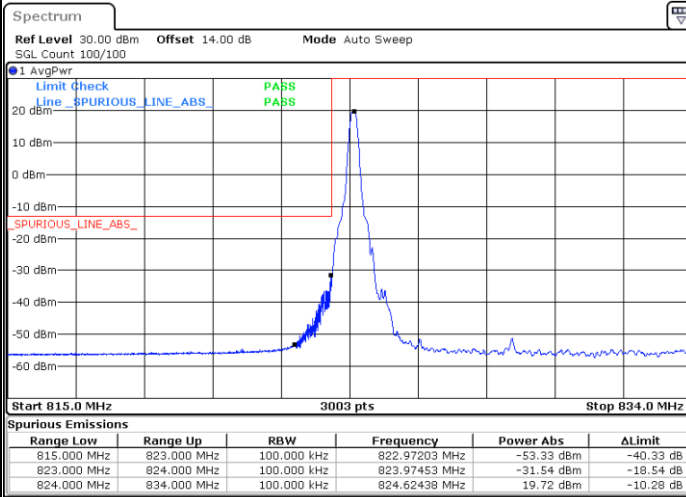


Date: 9.AUG.2024 03:47:39



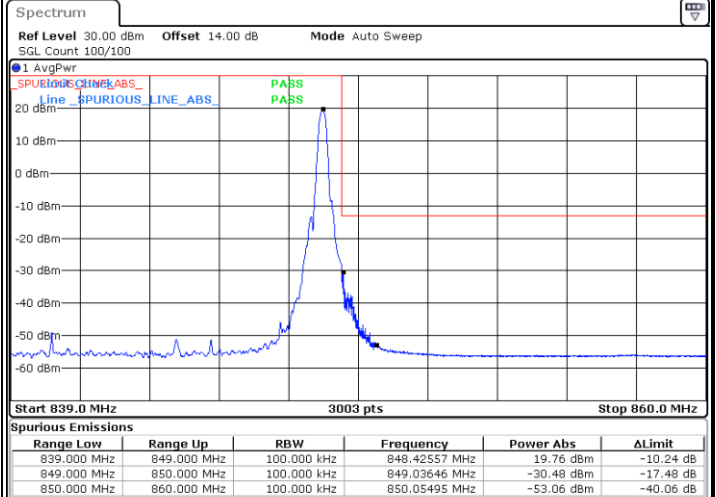
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



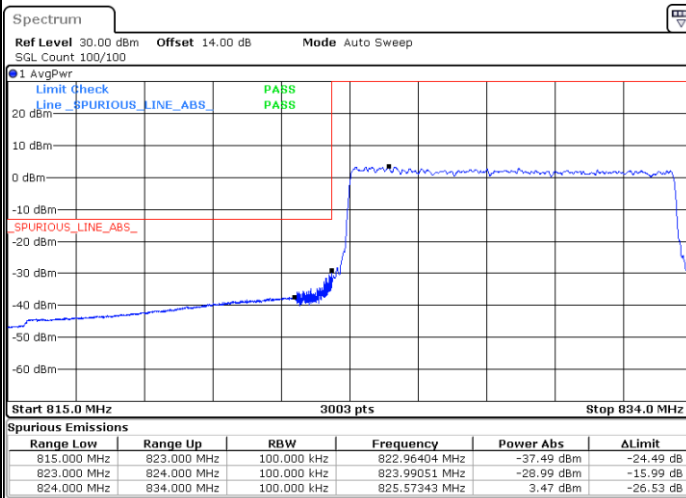
Date: 9.AUG.2024 03:35:29

Highest Band Edge / 1 RB



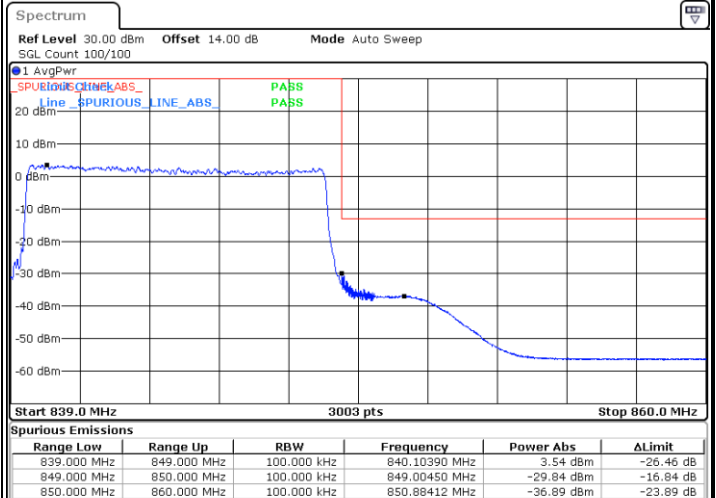
Date: 9.AUG.2024 03:45:41

Lowest Band Edge / Full RB



Date: 9.AUG.2024 03:36:36

Highest Band Edge / Full RB



Date: 9.AUG.2024 03:46:48