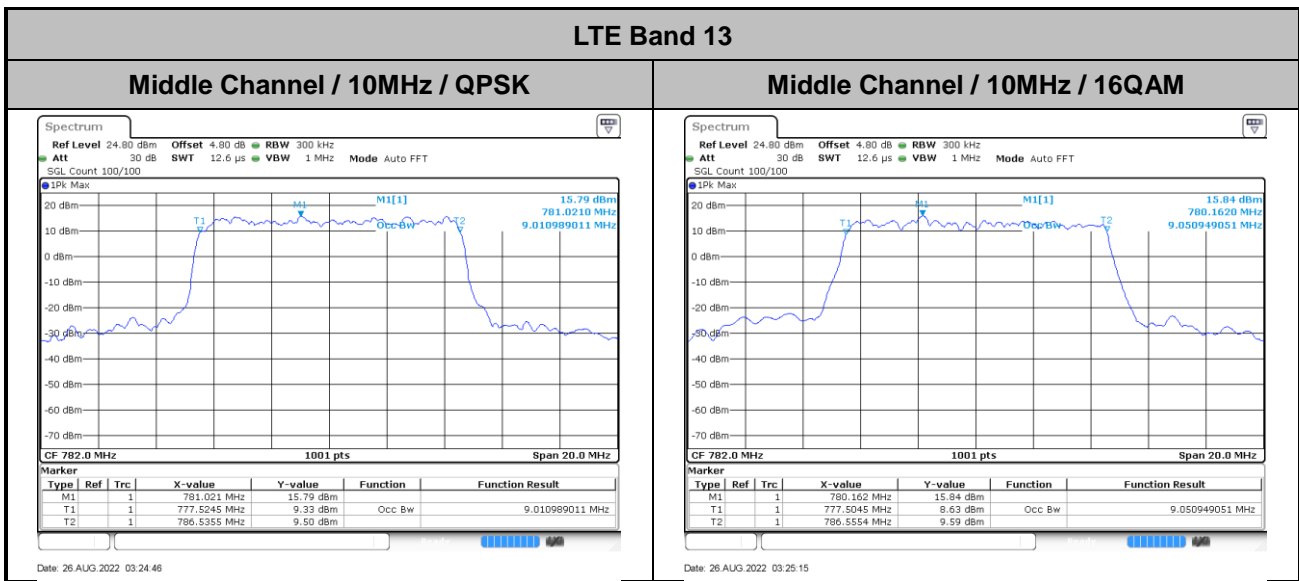




Occupied Bandwidth

Mode	LTE Band 13 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	9.05

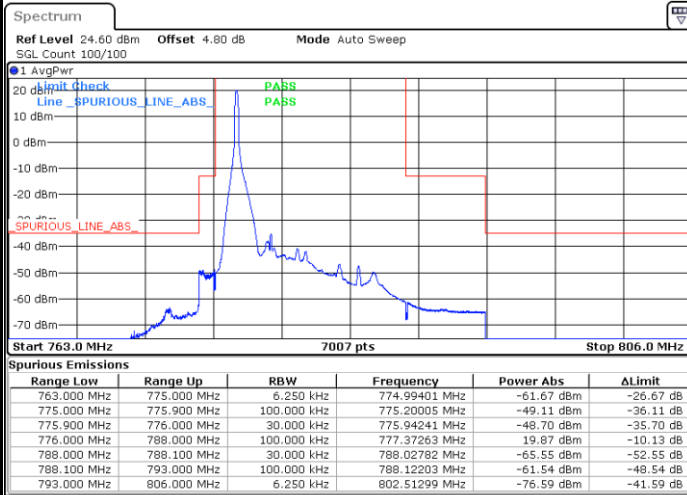




Conducted Band Edge

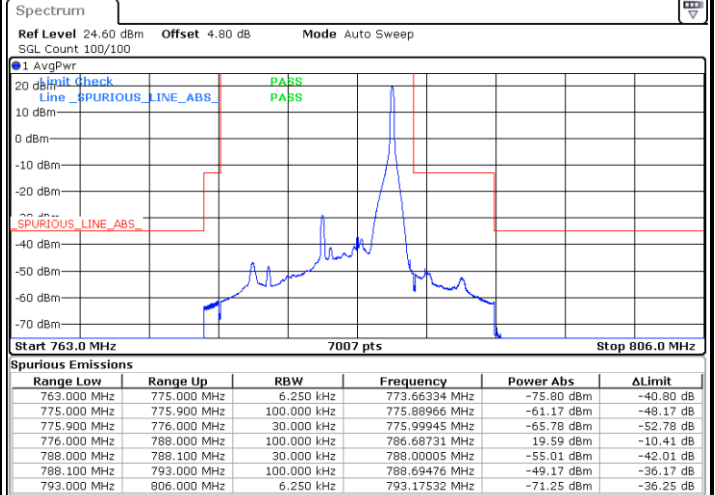
LTE Band 13 / 5MHz / QPSK

Lowest Band Edge / 1 RB



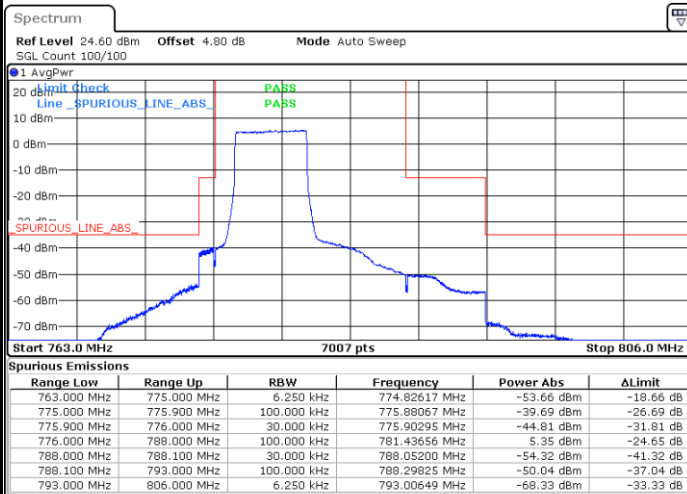
Date: 26 AUG 2022 02:52:21

Highest Band Edge / 1 RB



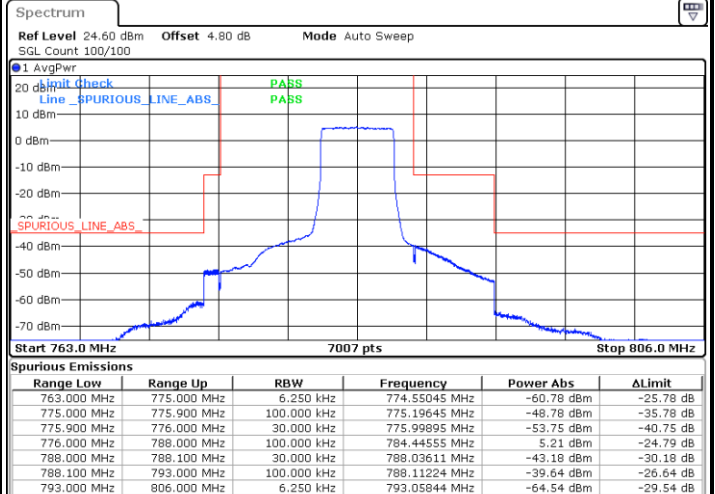
Date: 26 AUG 2022 03:04:09

Lowest Band Edge / Full RB



Date: 26 AUG 2022 02:57:43

Highest Band Edge / Full RB



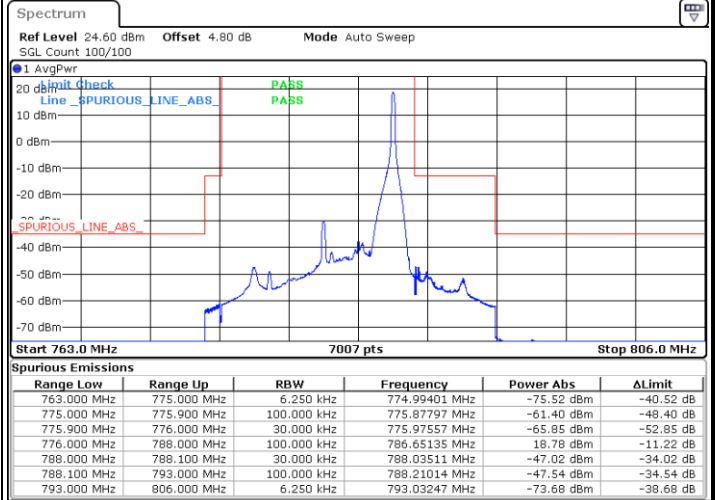
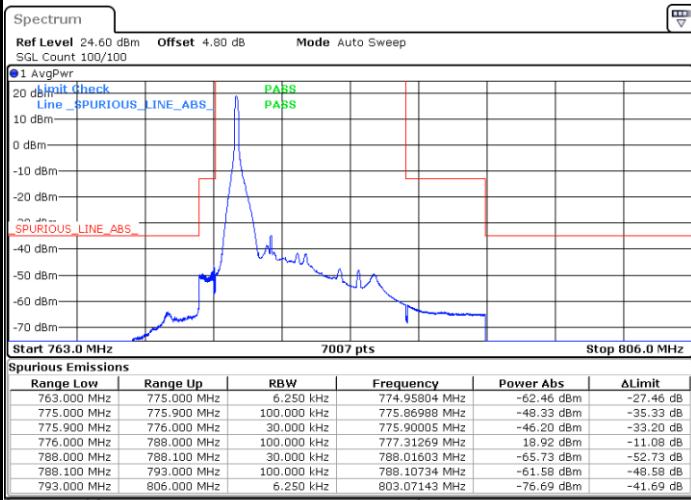
Date: 26 AUG 2022 03:07:23



LTE Band 13 / 5MHz / 16QAM

Lowest Band Edge / 1RB

Highest Band Edge / 1 RB

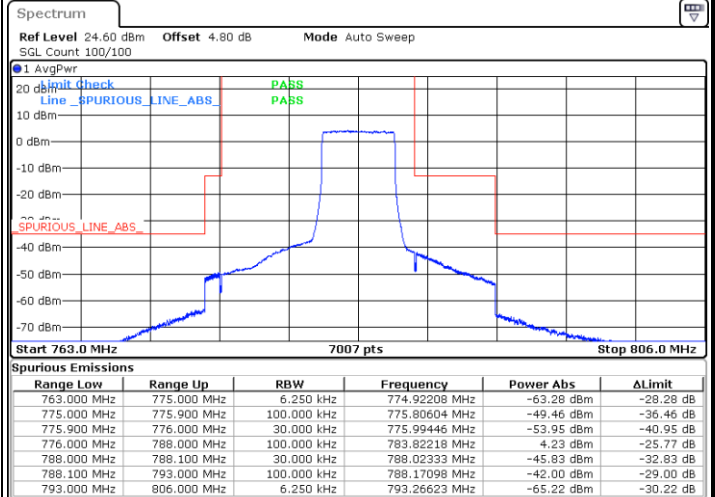
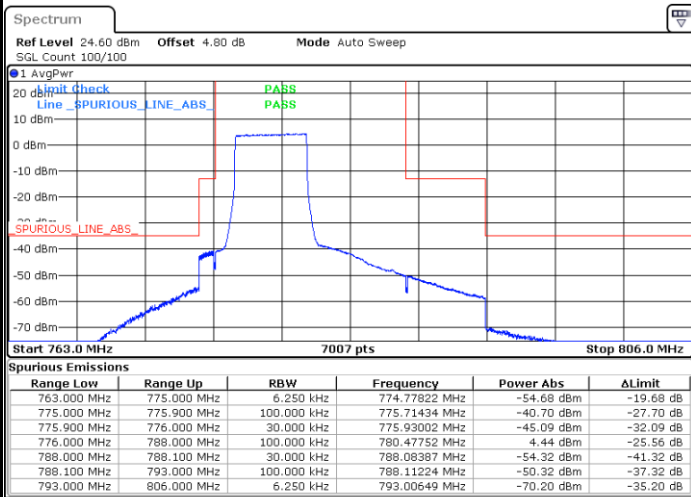


Date: 26 AUG 2022 02:54:19

Date: 26 AUG 2022 03:05:36

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



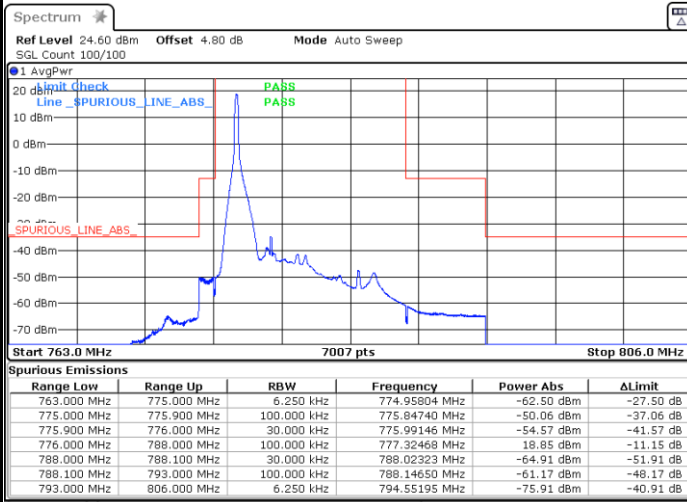
Date: 26 AUG 2022 02:56:06

Date: 26 AUG 2022 03:09:01



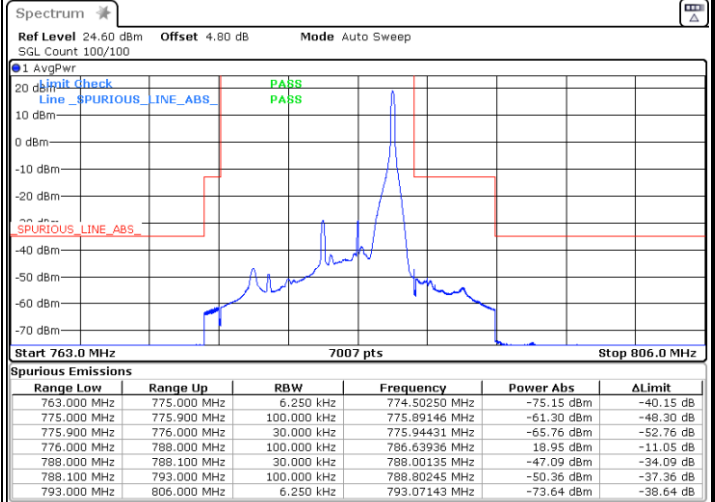
LTE Band 13 / 5MHz / 64QAM

Lowest Band Edge / 1RB



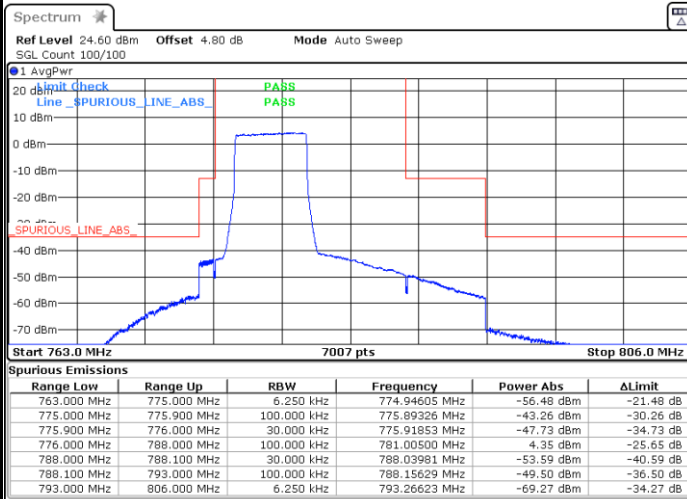
Date: 26 SEP 2022 20:09:25

Highest Band Edge / 1 RB



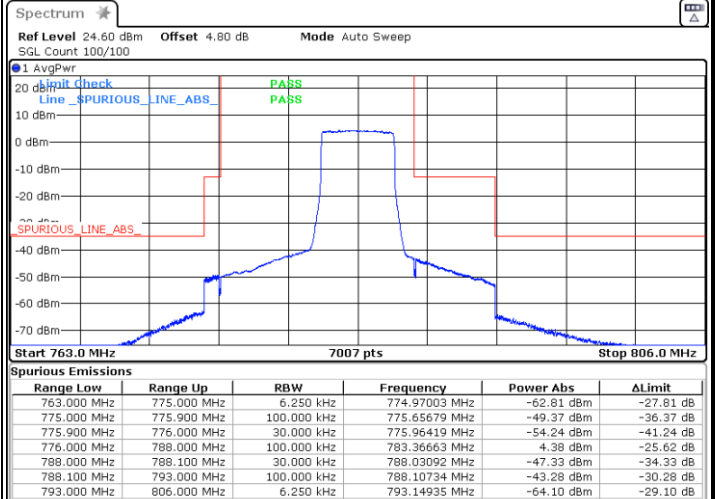
Date: 26 SEP 2022 20:12:57

Lowest Band Edge / Full RB



Date: 26 SEP 2022 19:59:27

Highest Band Edge / Full RB



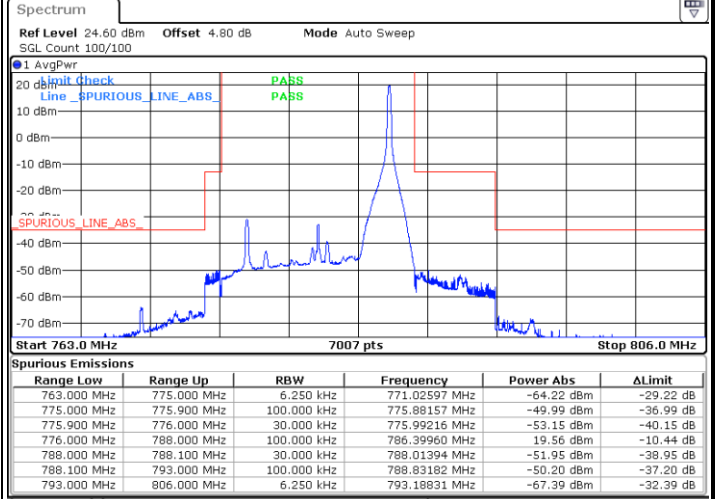
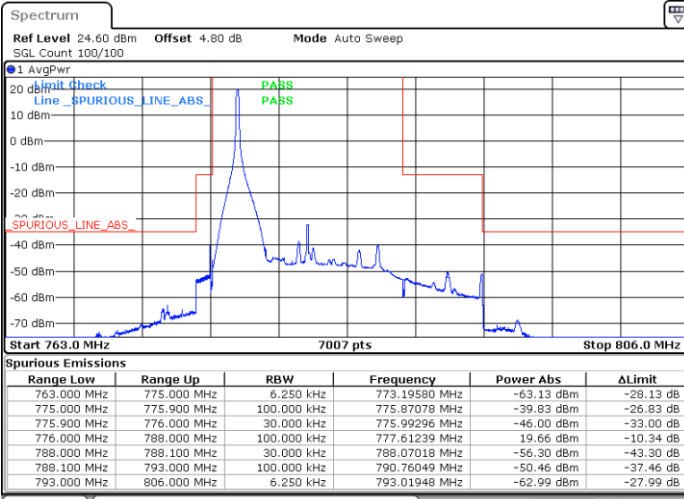
Date: 26 SEP 2022 20:16:13



LTE Band 13 / 10MHz / QPSK

middle Band Edge / 1 RB

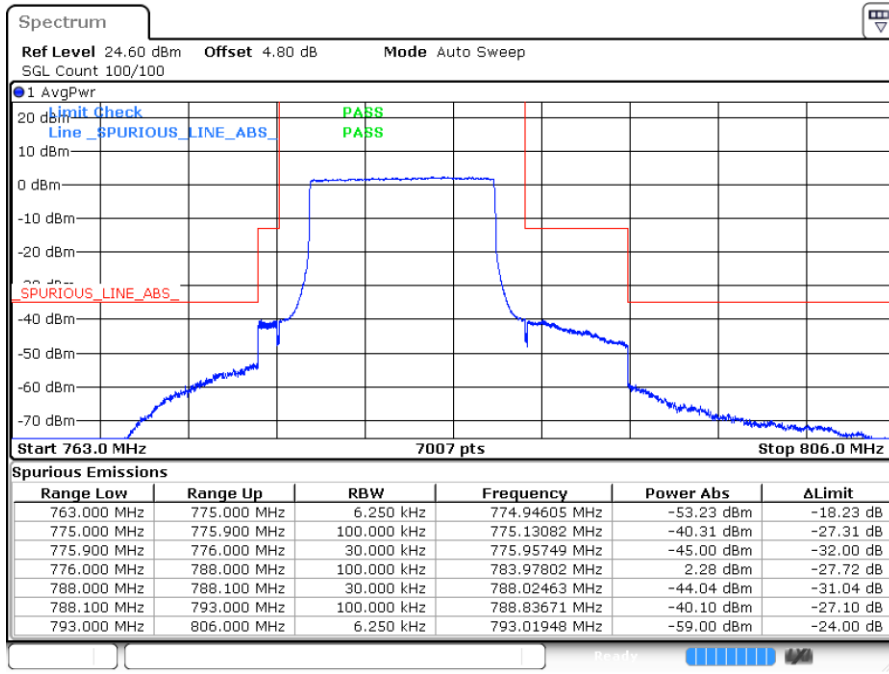
middle Band Edge / 1 RB



Date: 26 AUG 2022 03:11:19

Date: 26 AUG 2022 03:17:53

Middle Band Edge / Full RB



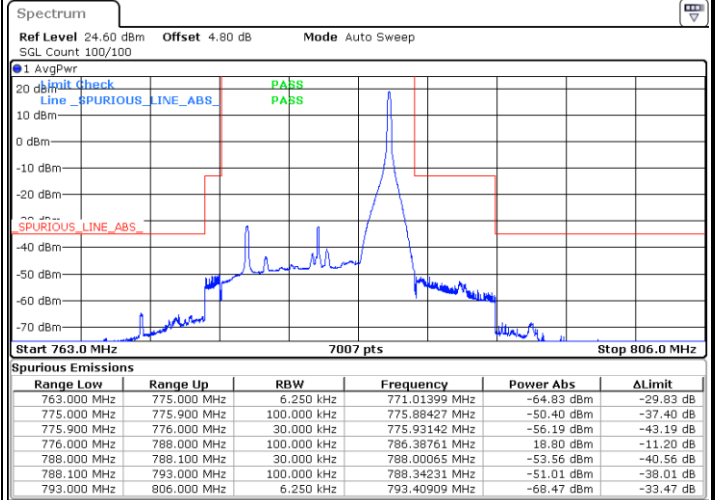
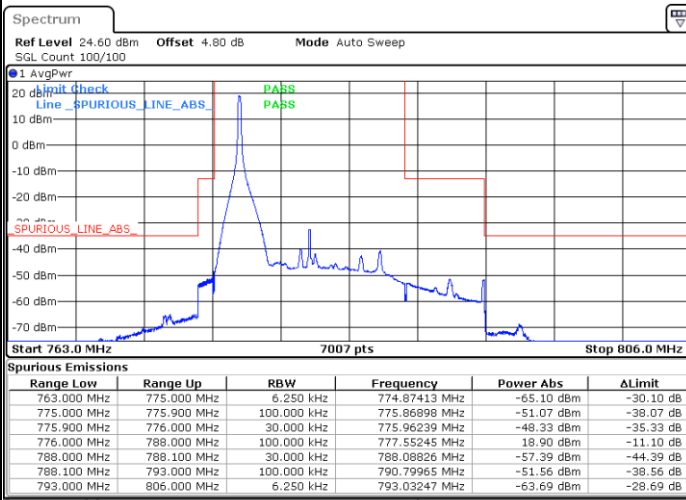
Date: 26 AUG 2022 03:21:52



LTE Band 13 / 10MHz / 16QAM

middle Band Edge / 1 RB

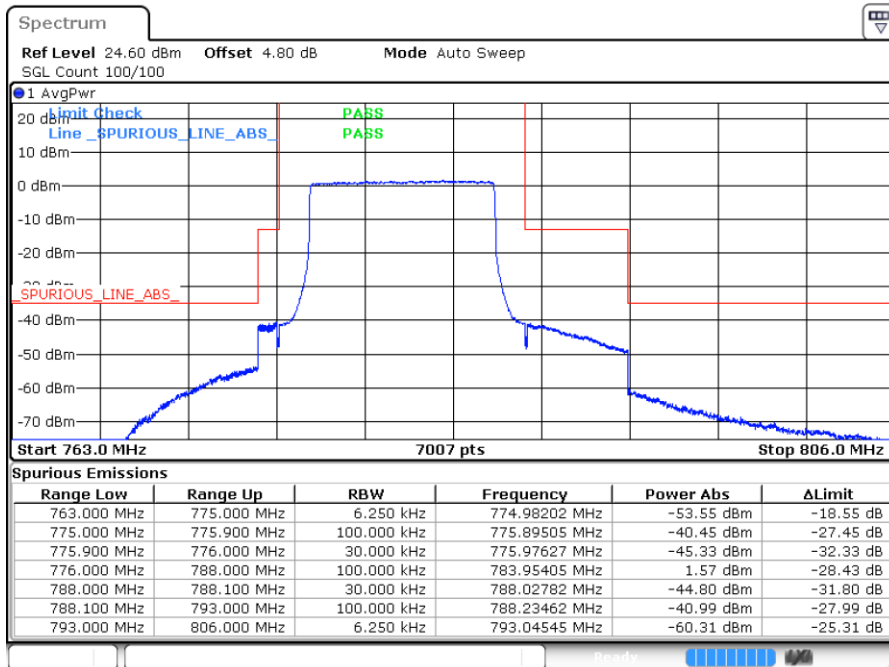
middle Band Edge / 1 RB



Date: 26 AUG 2022 03:12:52

Date: 26 AUG 2022 03:19:22

middle Band Edge / Full RB

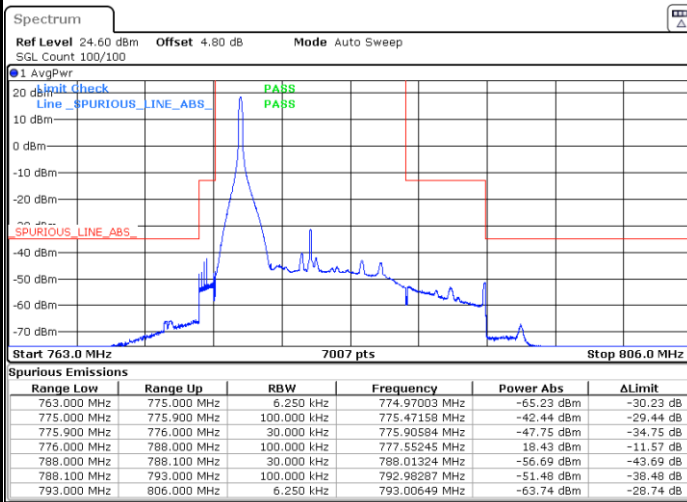


Date: 26 AUG 2022 03:24:14



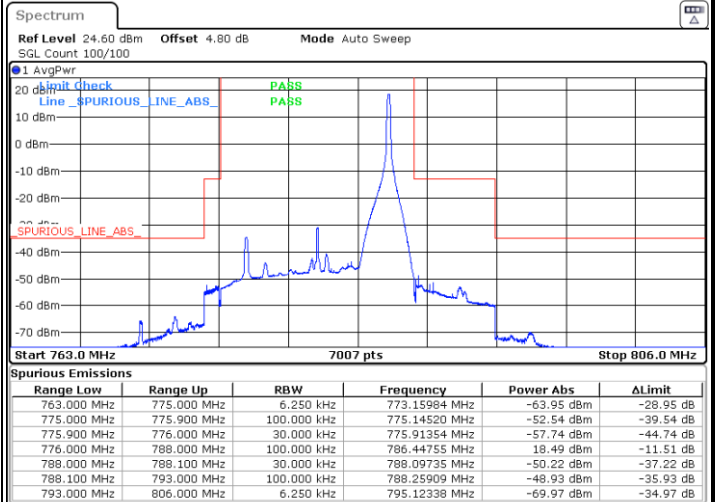
LTE Band 13 / 10MHz / 64QAM

middle Band Edge / 1 RB



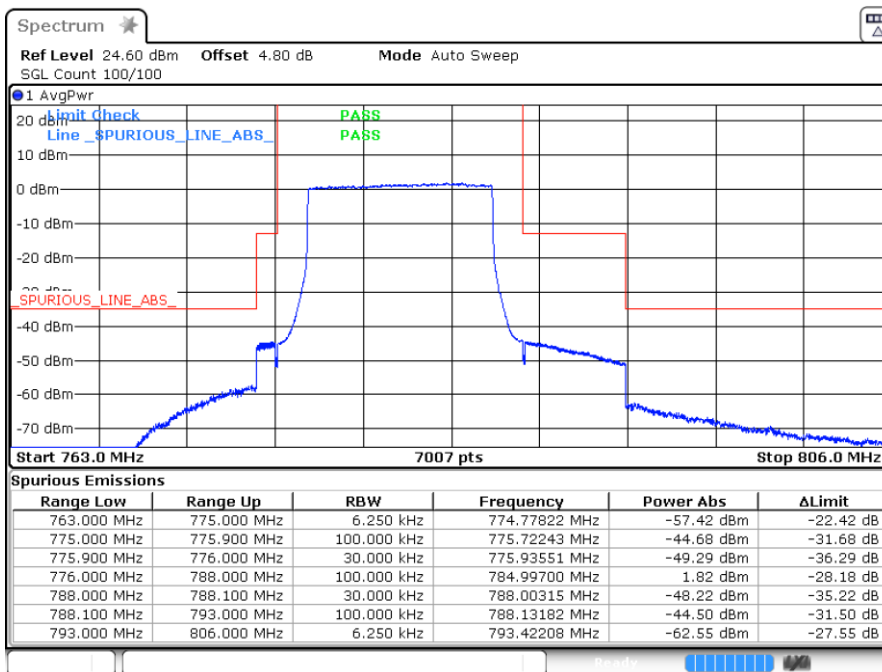
Date: 26 SEP 2022 20:51:53

middle Band Edge / 1 RB



Date: 26 SEP 2022 20:50:24

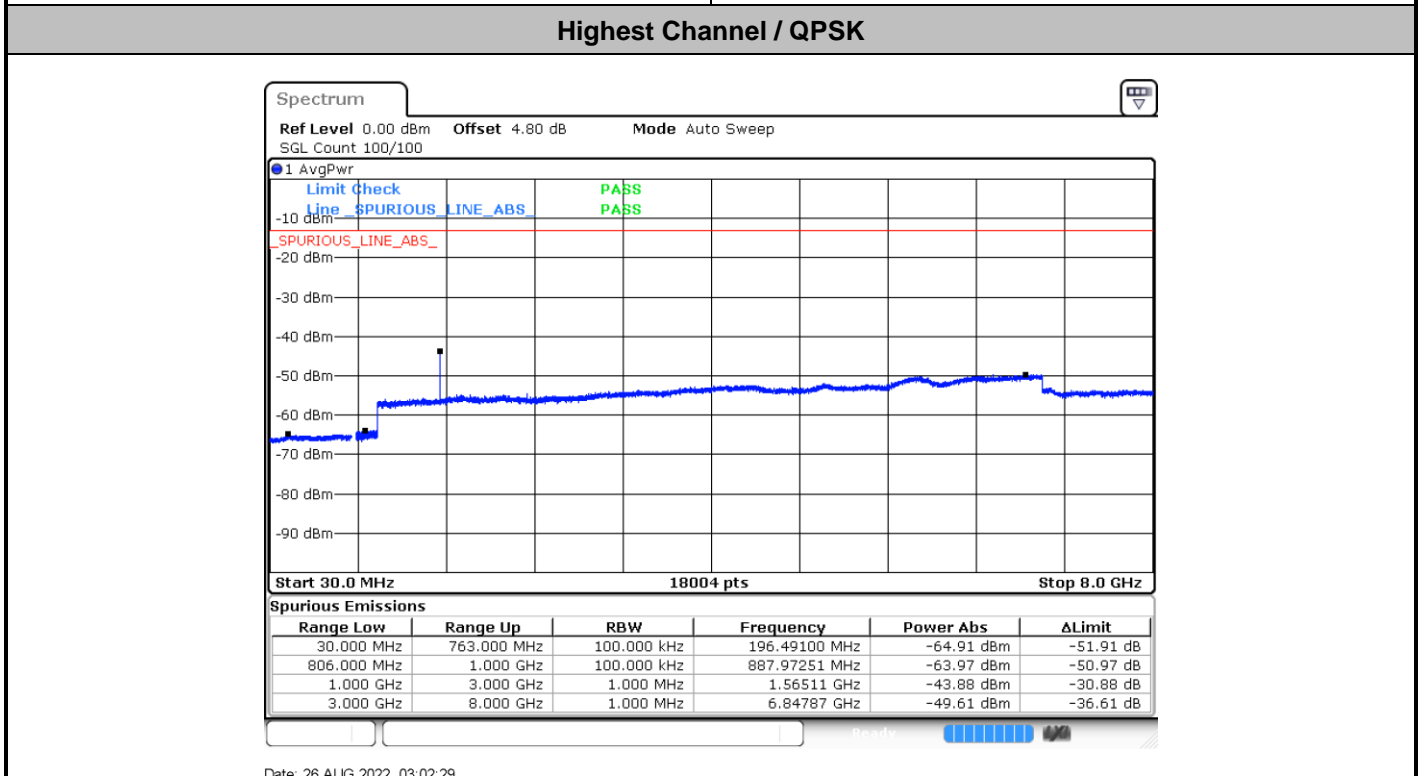
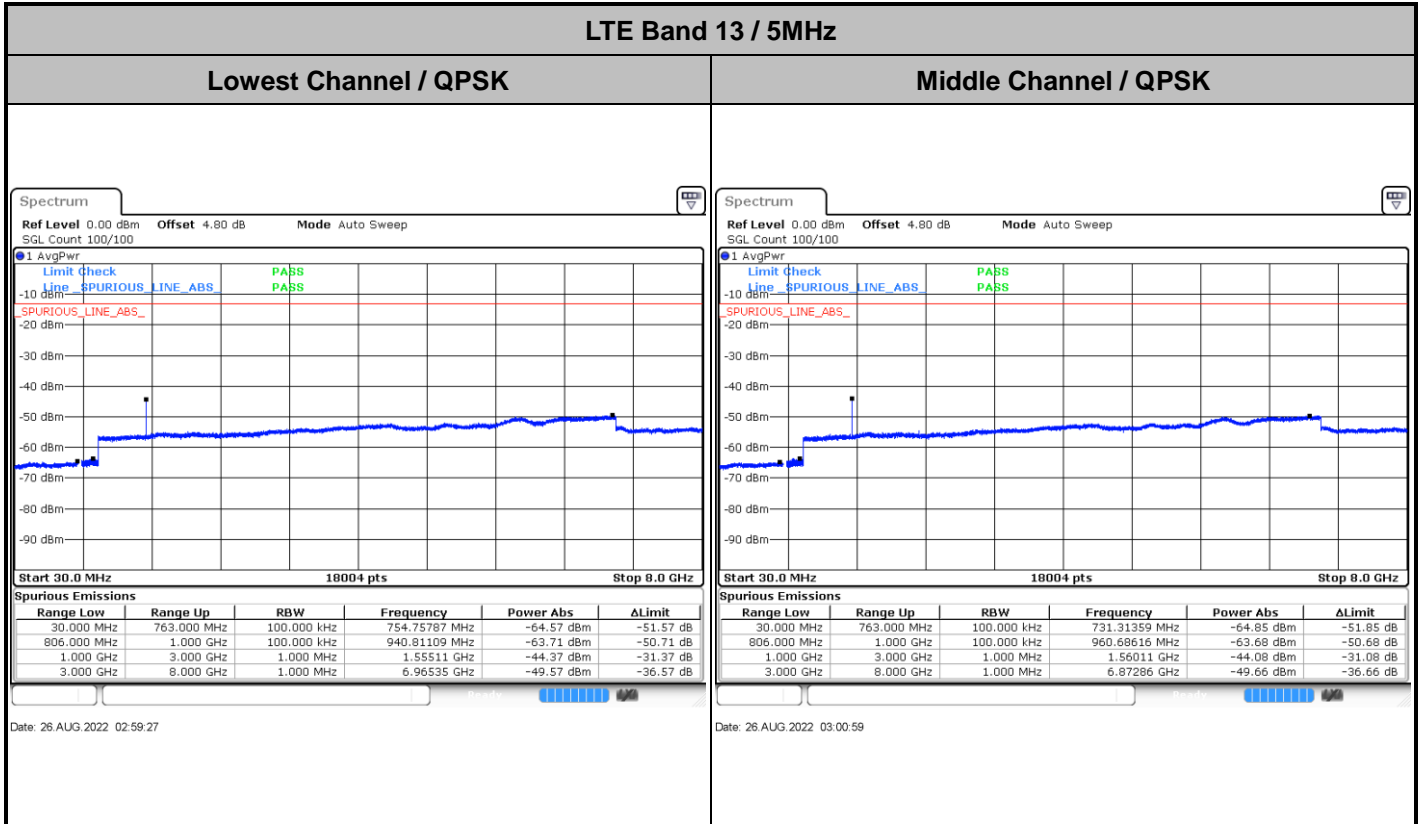
middle Band Edge / Full RB



Date: 26 SEP 2022 20:21:24



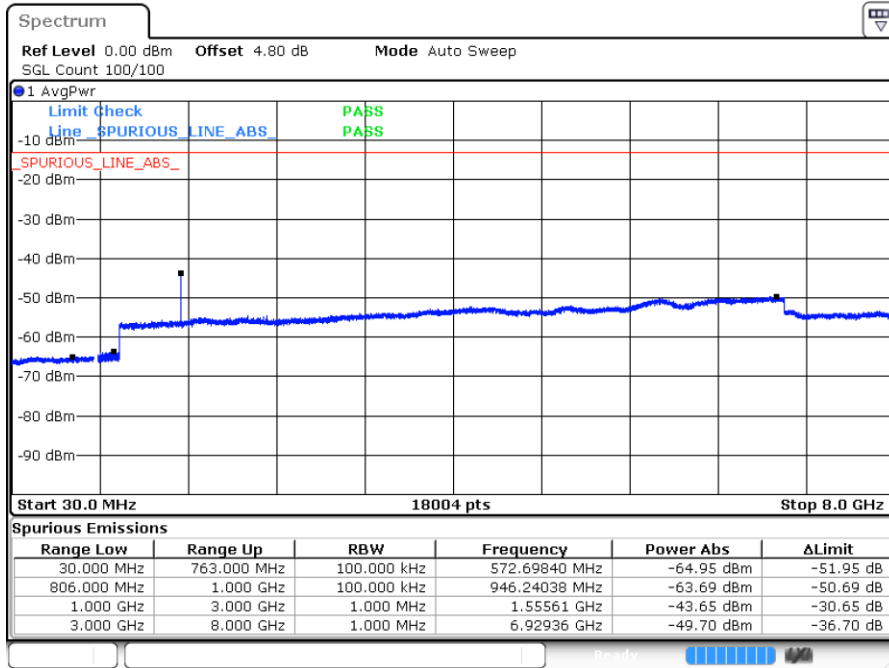
Conducted Spurious Emission





LTE Band 13 / 10MHz

Middle Channel / QPSK



Date: 26 AUG 2022 03:16:23



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	0.0026	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0025	
-30	Normal Voltage	0.0023	
20	Maximum Voltage	0.0027	
20	Normal Voltage	0.0014	
20	Battery End Point	0.0019	

Note:

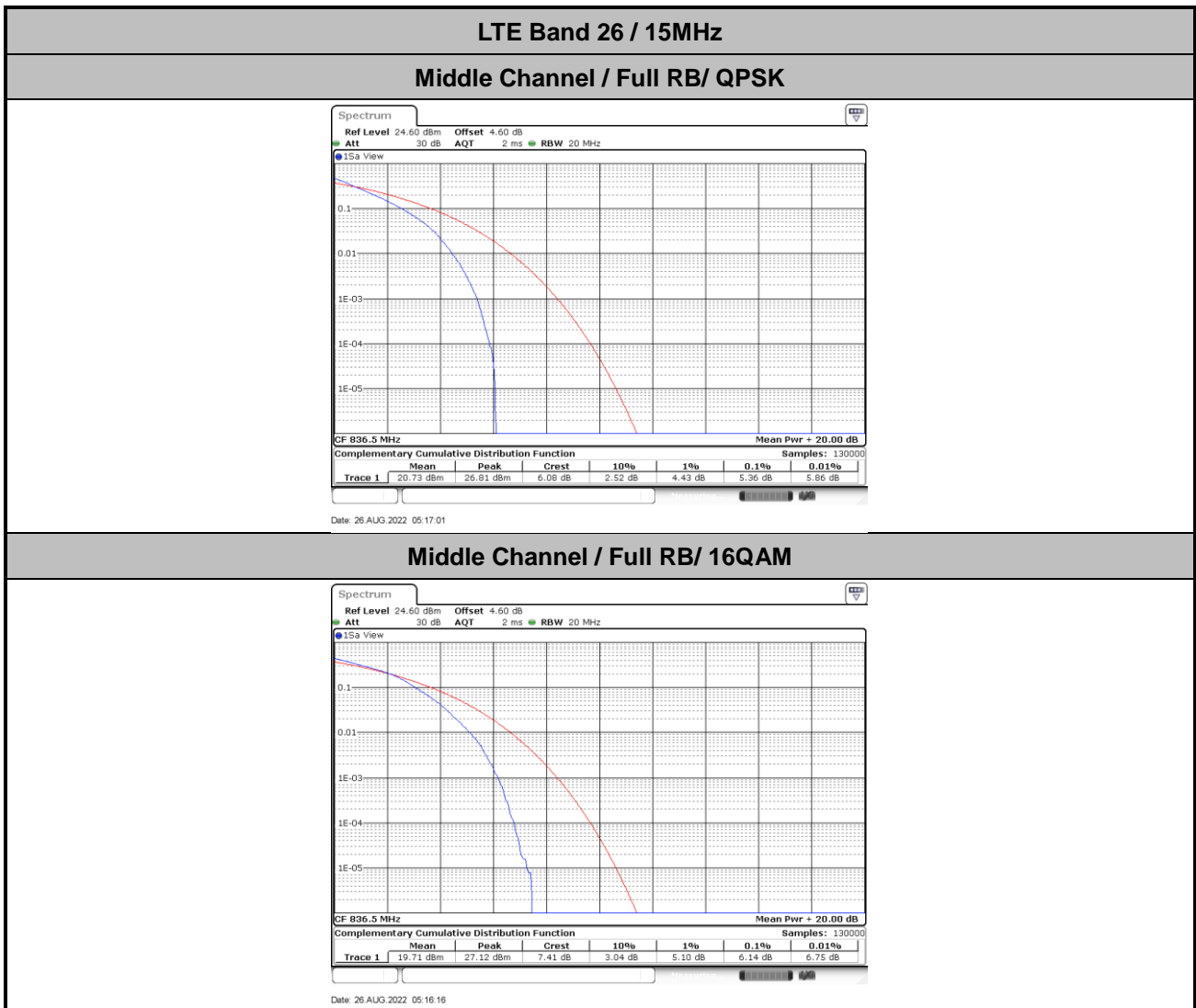
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

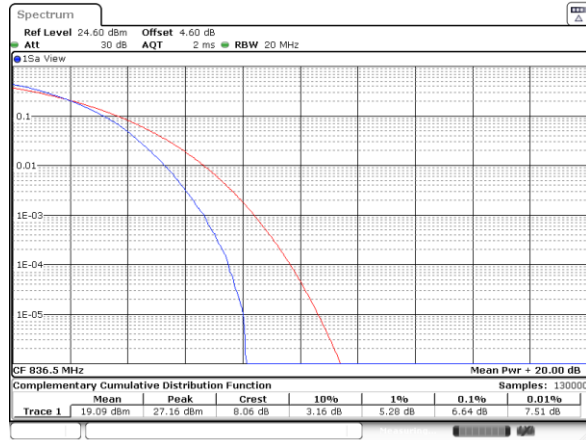
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB			Result
Middle CH	5.36	6.14	6.64	PASS


Middle Channel / Full RB/ 16QAM



Middle Channel / Full RB/ 64QAM



Date: 26 SEP 2022 21:41:49



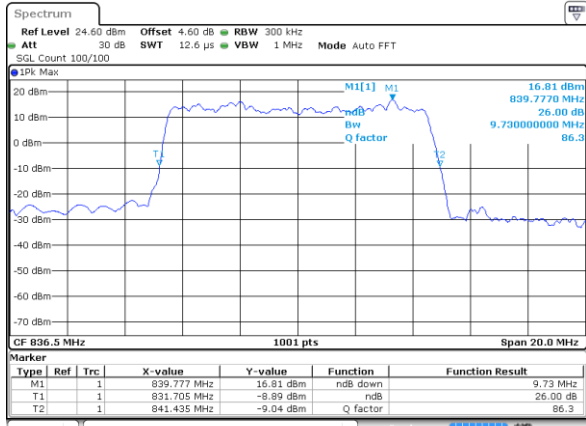
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.73	9.63
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.27	14.39



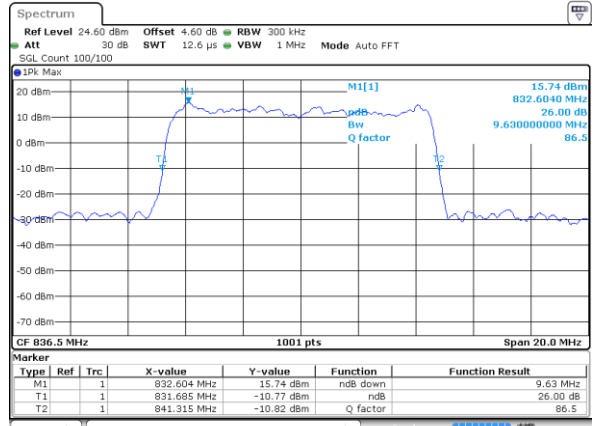
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 26 AUG 2022 05:20:39

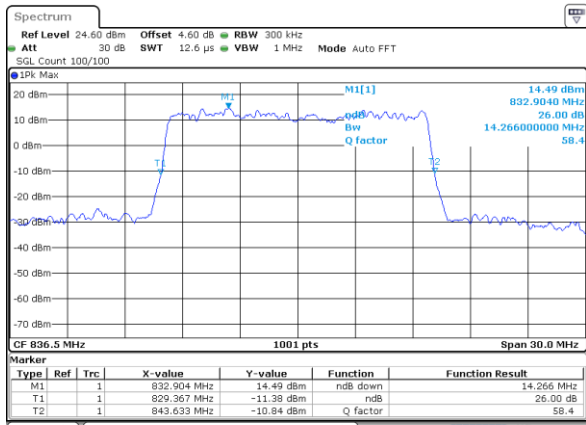
Middle Channel / 10MHz / 16QAM



Date: 26 AUG 2022 05:19:54

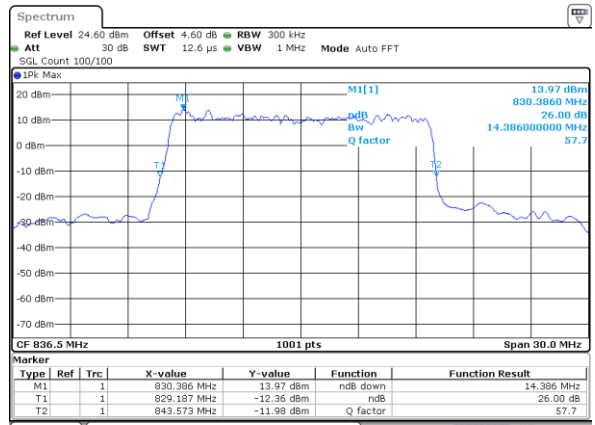
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 26 AUG 2022 05:14:52

Middle Channel / 15MHz / 16QAM

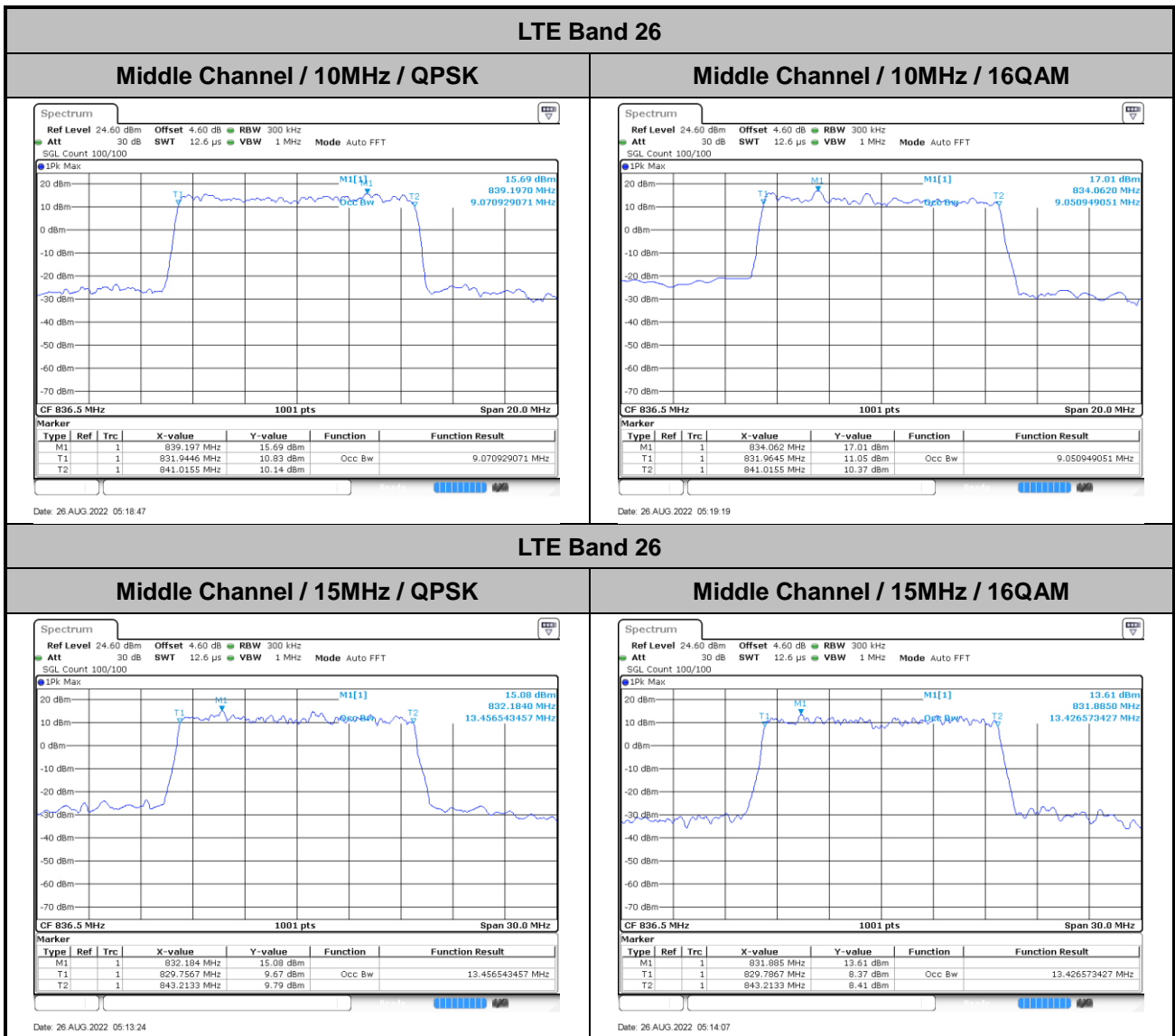


Date: 26 AUG 2022 05:15:39



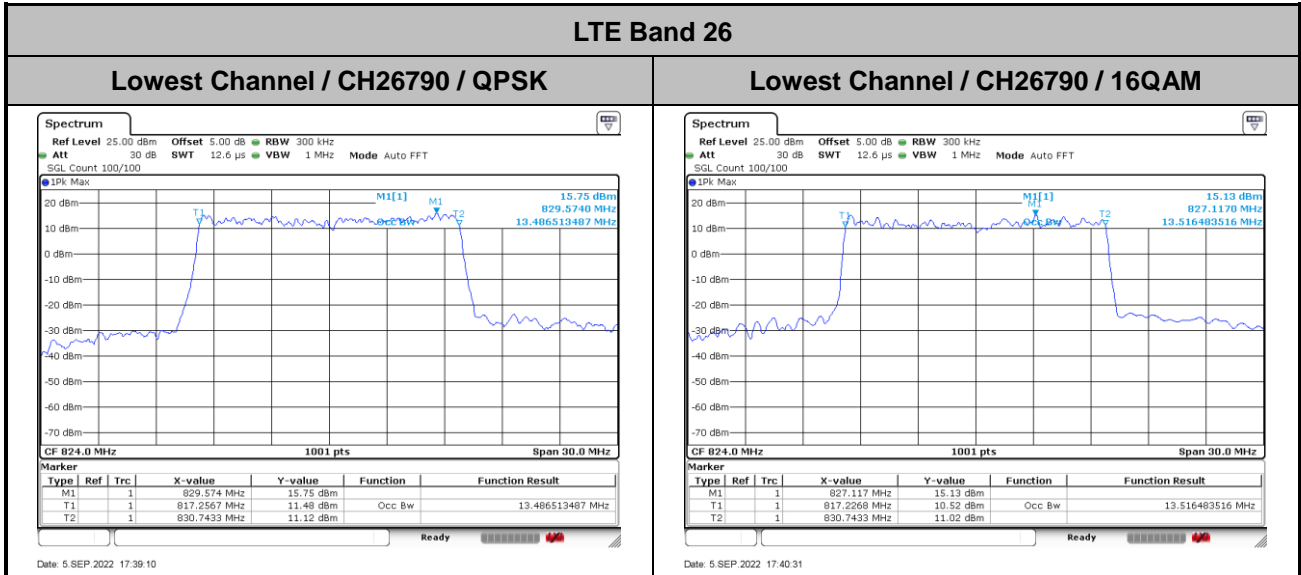
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.07	9.05
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.43



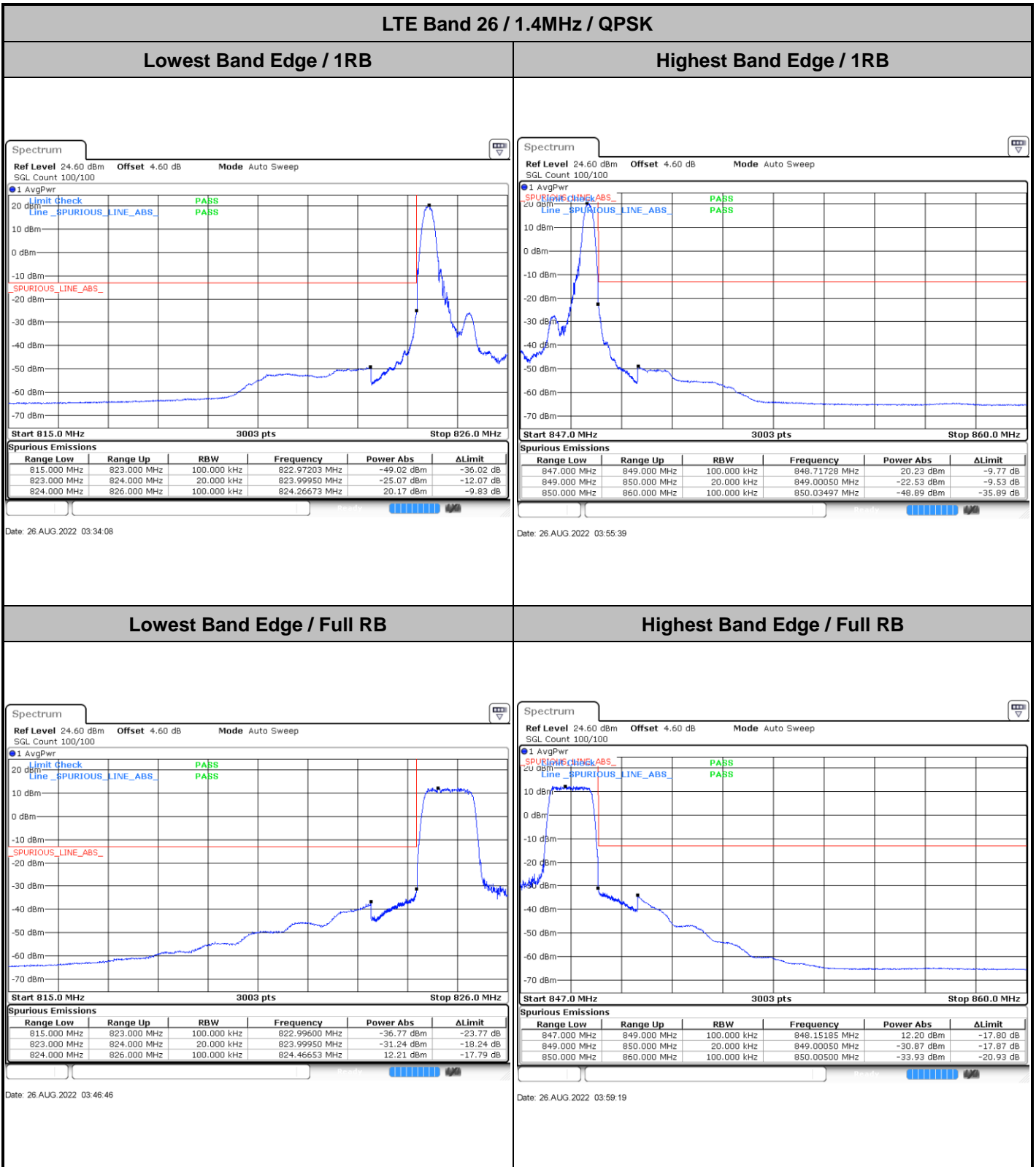


Mode	LTE Band 26 : 99%OBW(MHz)	
BW	CH26790	
Mod.	QPSK	16QAM
Low CH	13.49	13.52





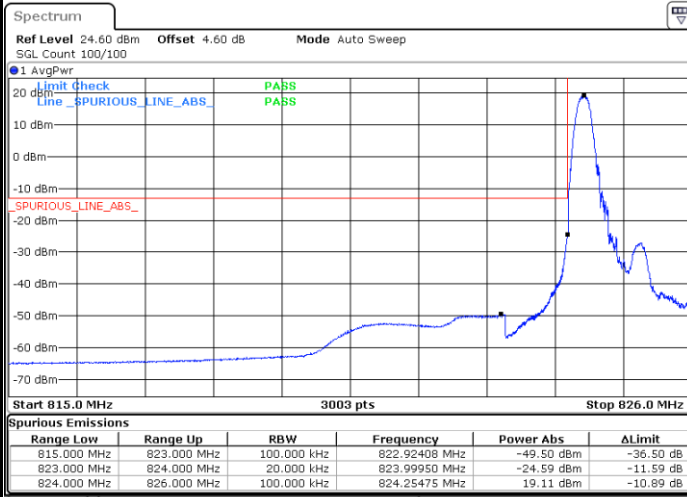
Conducted Band Edge





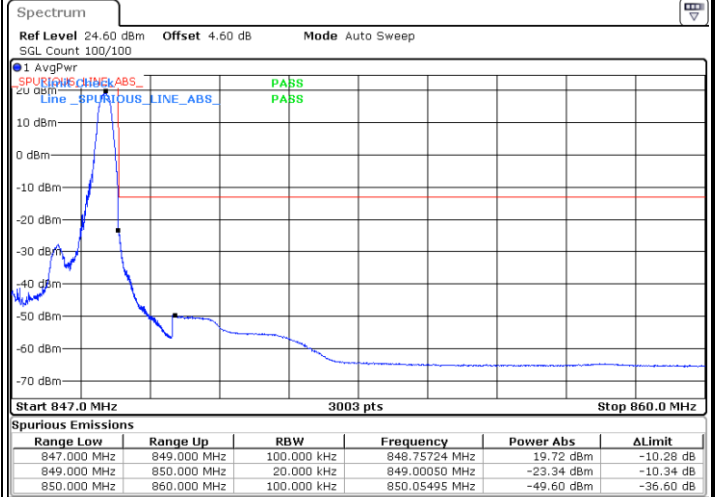
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



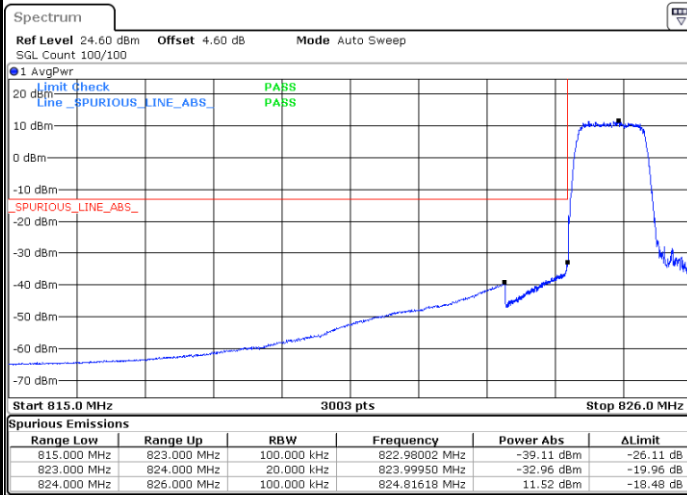
Date: 26 AUG 2022 03:36:35

Highest Band Edge / 1 RB



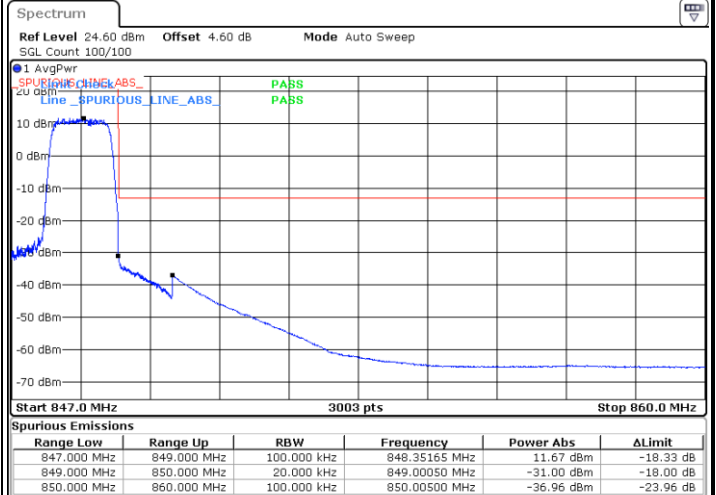
Date: 26 AUG 2022 03:57:29

Lowest Band Edge / Full RB



Date: 26 AUG 2022 03:38:32

Highest Band Edge / Full RB



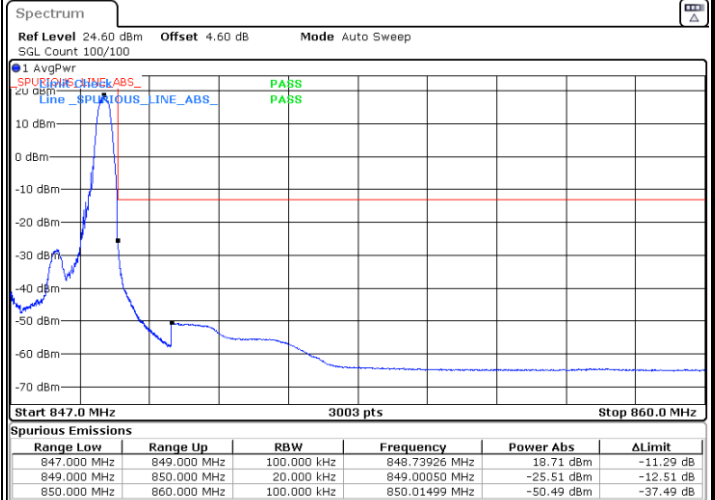
Date: 26 AUG 2022 04:01:04



LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

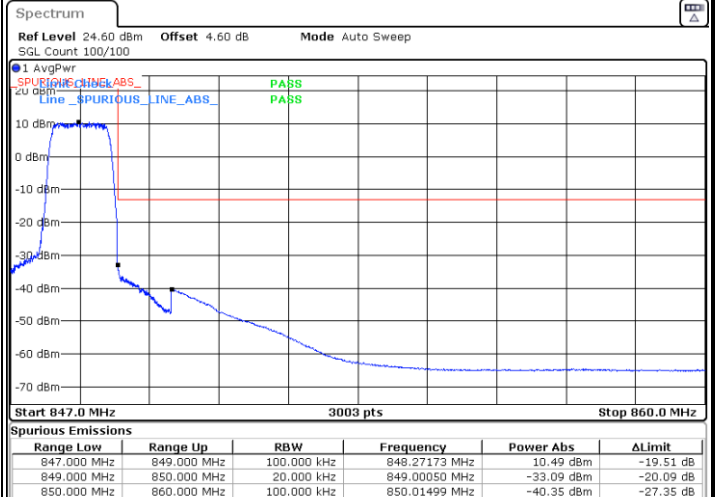
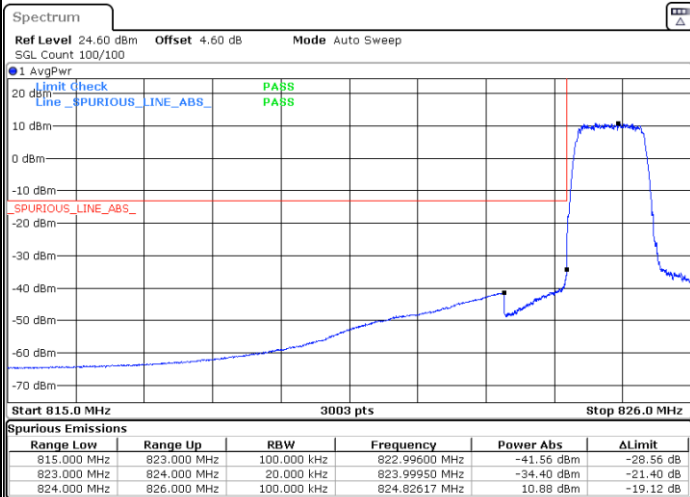


Date: 26 SEP 2022 20:57:20

Date: 26 SEP 2022 21:04:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26 SEP 2022 21:00:46

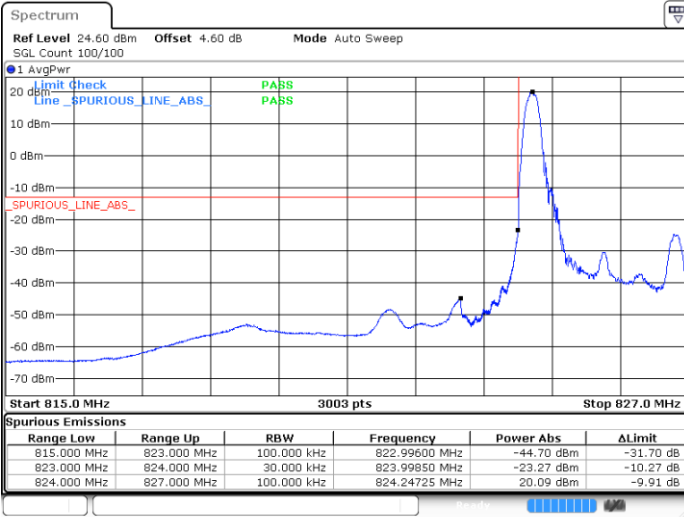
Date: 26 SEP 2022 21:02:28



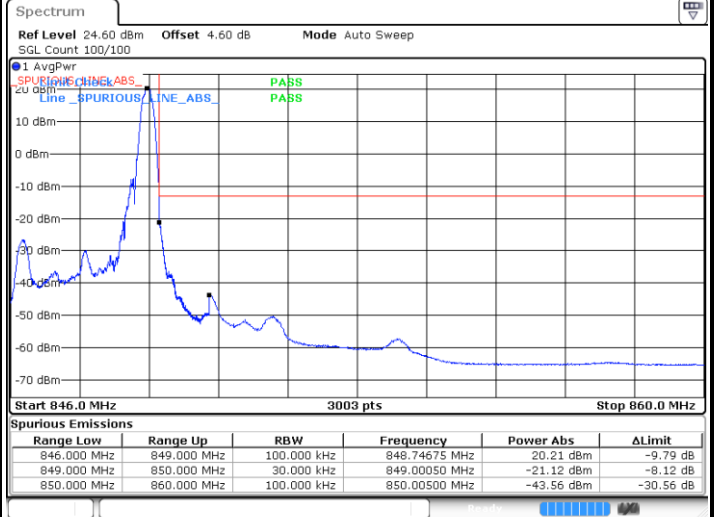
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB

Highest Band Edge / 1 RB



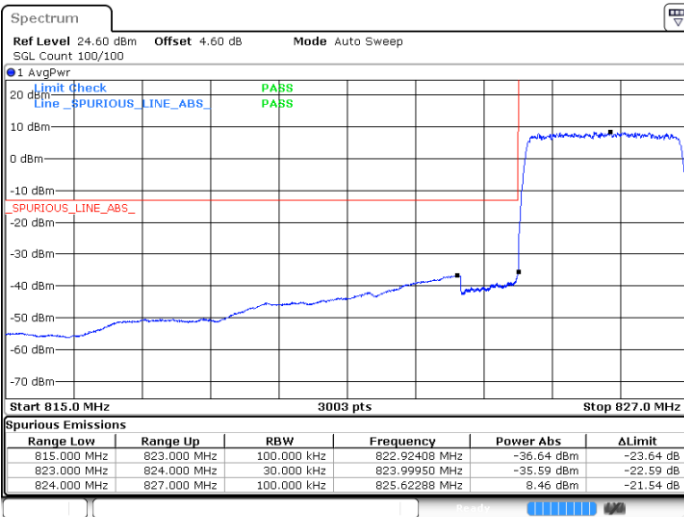
Date: 26 AUG 2022 04:02:28



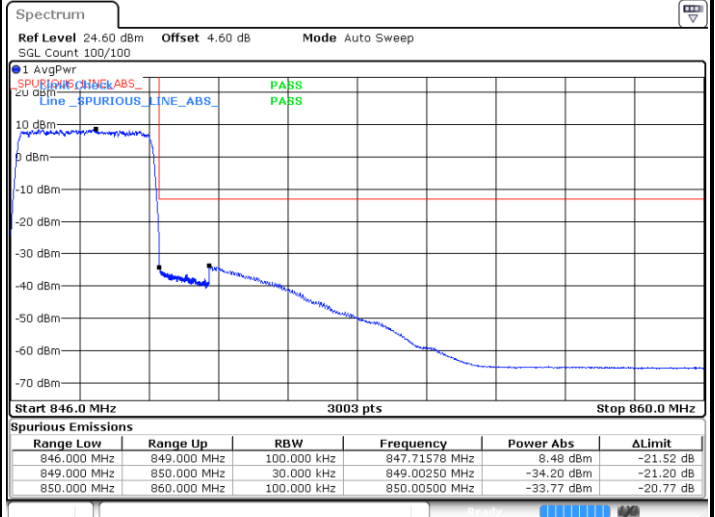
Date: 26 AUG 2022 04:12:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26 AUG 2022 04:06:07

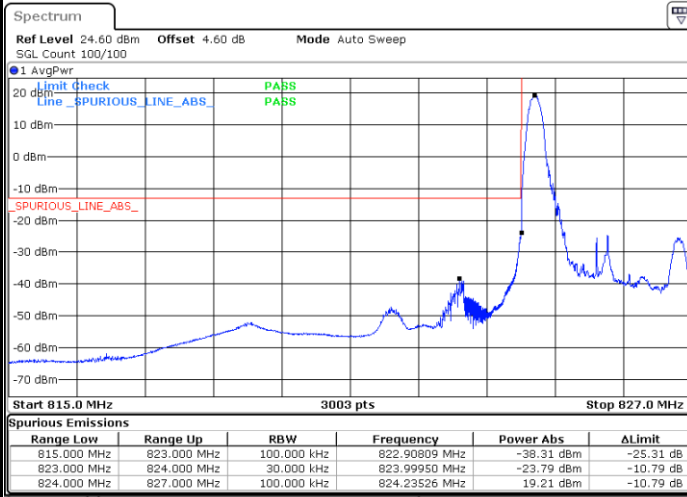


Date: 26 AUG 2022 04:17:25



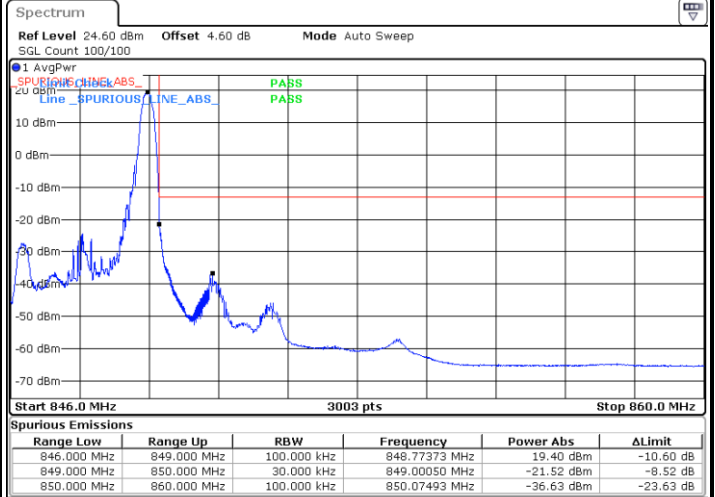
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



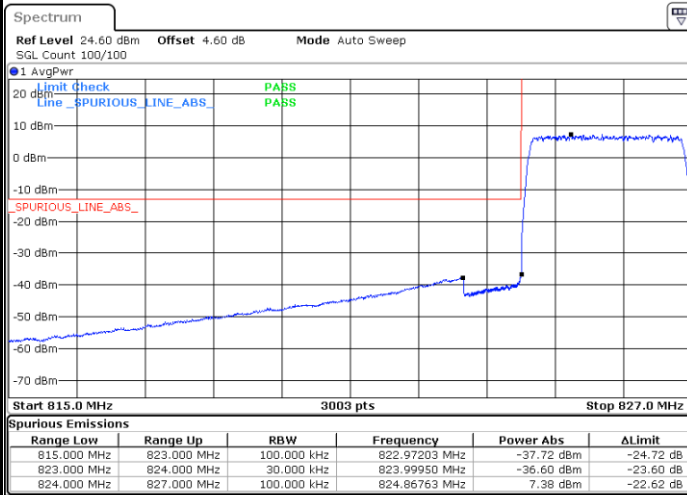
Date: 26 AUG 2022 04:03:47

Highest Band Edge / 1 RB



Date: 26 AUG 2022 04:13:58

Lowest Band Edge / Full RB



Date: 26 AUG 2022 04:04:57

Highest Band Edge / Full RB

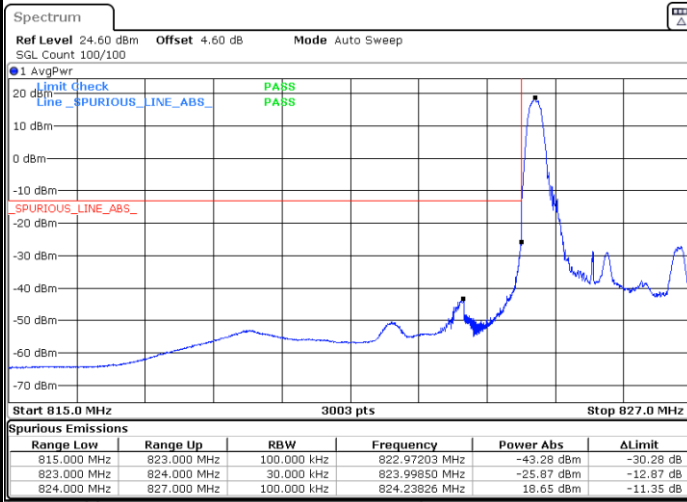


Date: 26 AUG 2022 04:15:30



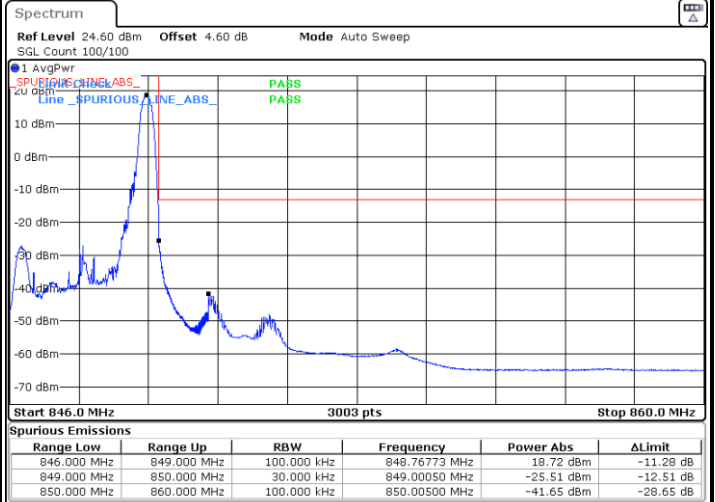
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



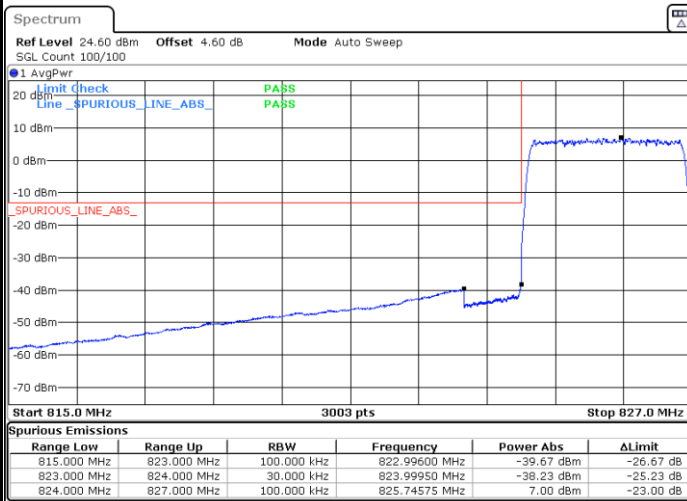
Date: 26 SEP 2022 21:06:29

Highest Band Edge / 1 RB



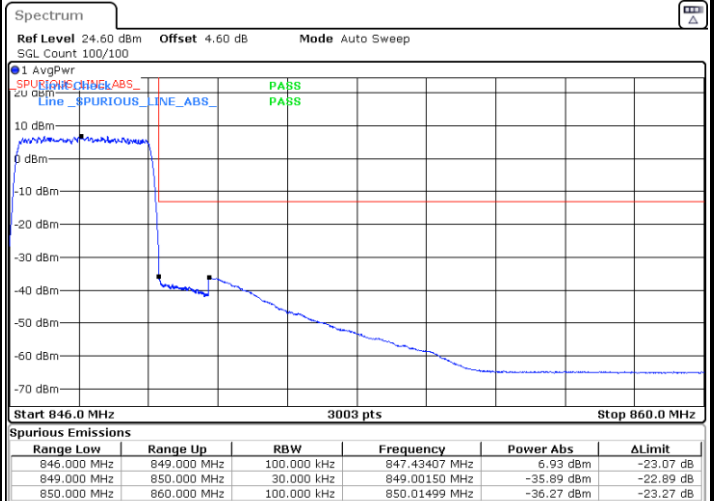
Date: 26 SEP 2022 21:11:46

Lowest Band Edge / Full RB



Date: 26 SEP 2022 21:07:36

Highest Band Edge / Full RB

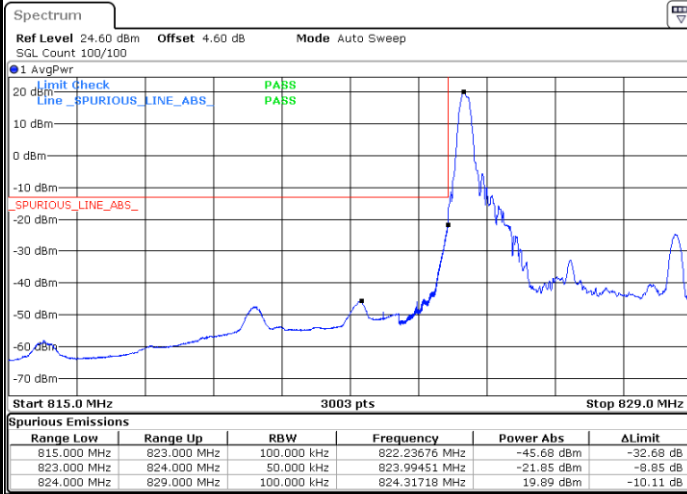


Date: 26 SEP 2022 21:10:25



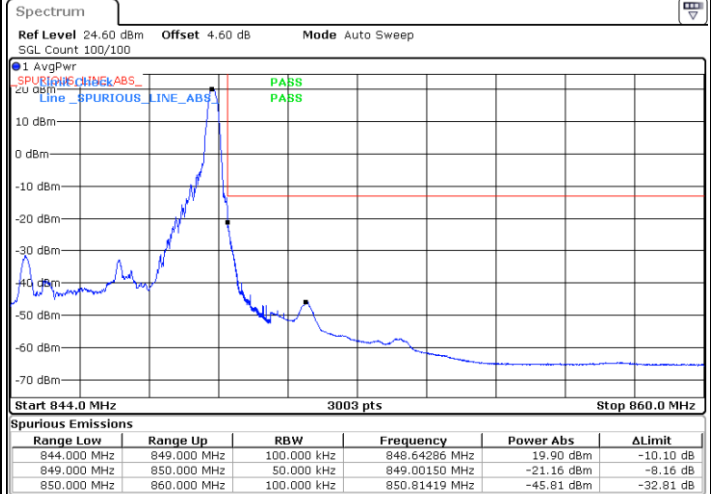
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



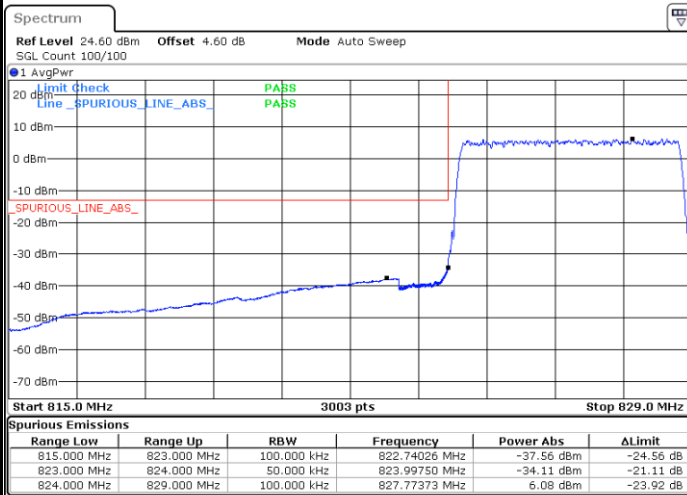
Date: 26 AUG 2022 04:30:43

Highest Band Edge / 1 RB



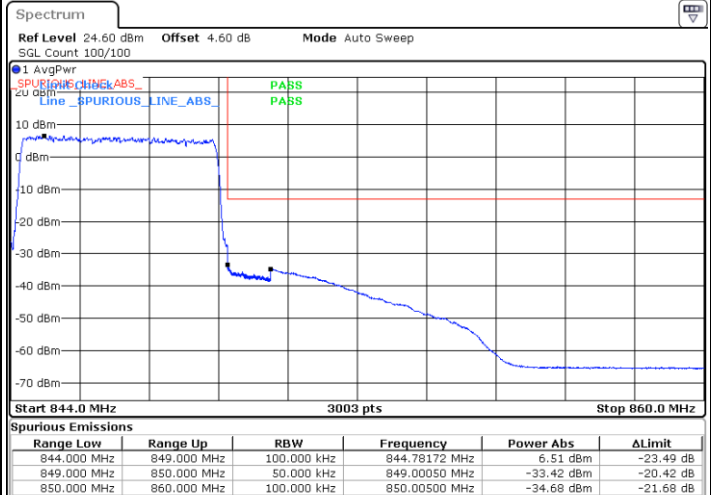
Date: 26 AUG 2022 04:39:56

Lowest Band Edge / Full RB



Date: 26 AUG 2022 04:33:35

Highest Band Edge / Full RB

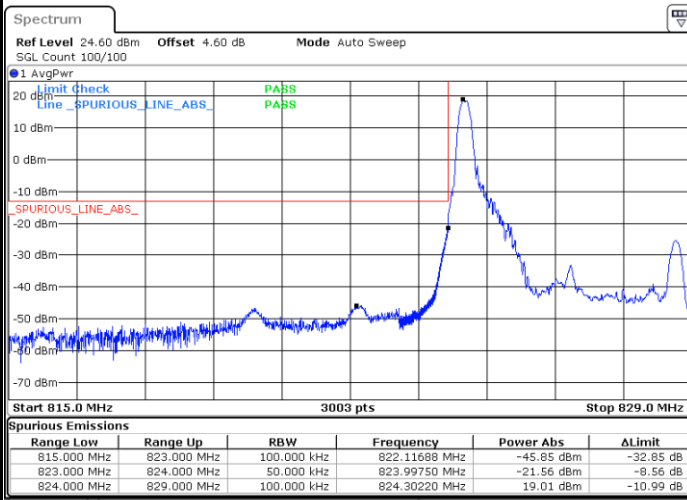


Date: 26 AUG 2022 04:43:03



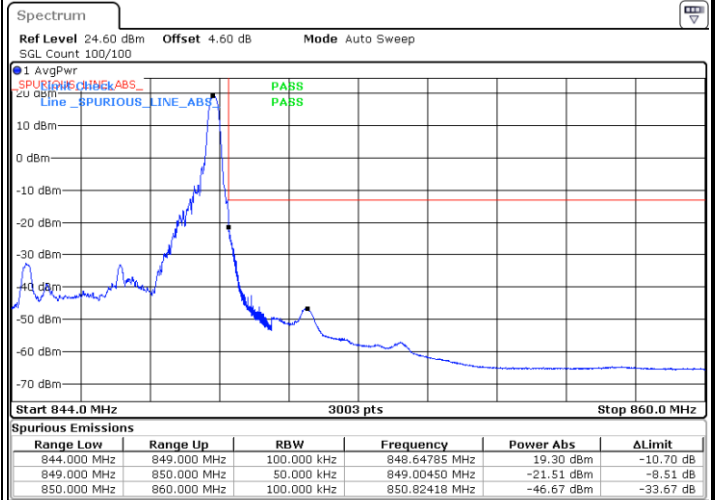
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



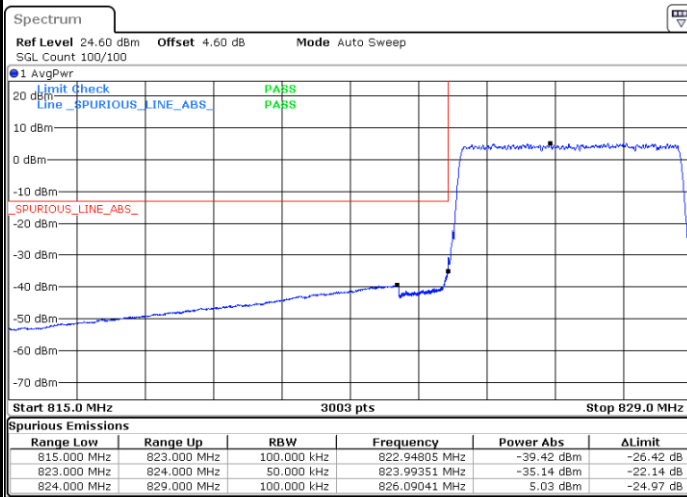
Date: 26 AUG 2022 04:31:41

Highest Band Edge / 1 RB



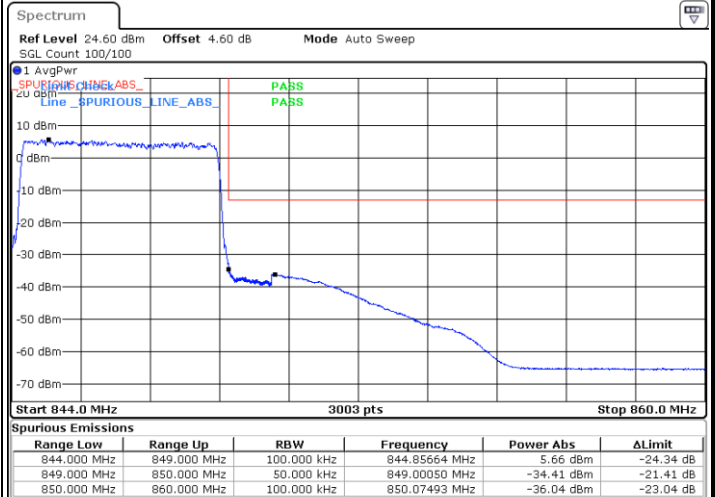
Date: 26 AUG 2022 04:40:55

Lowest Band Edge / Full RB



Date: 26 AUG 2022 04:32:37

Highest Band Edge / Full RB

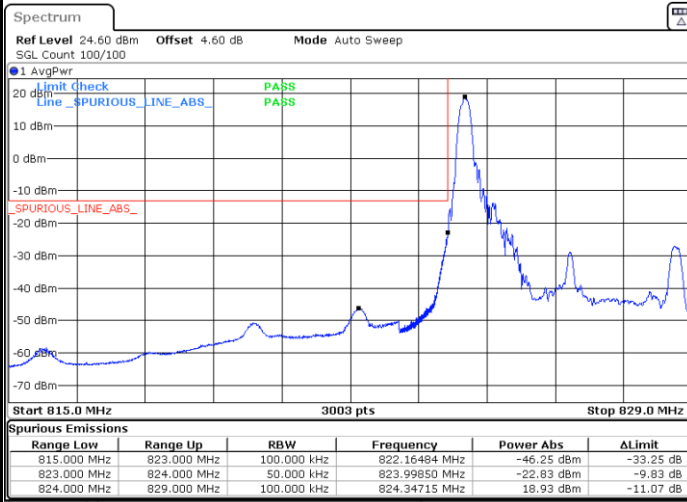


Date: 26 AUG 2022 04:42:02



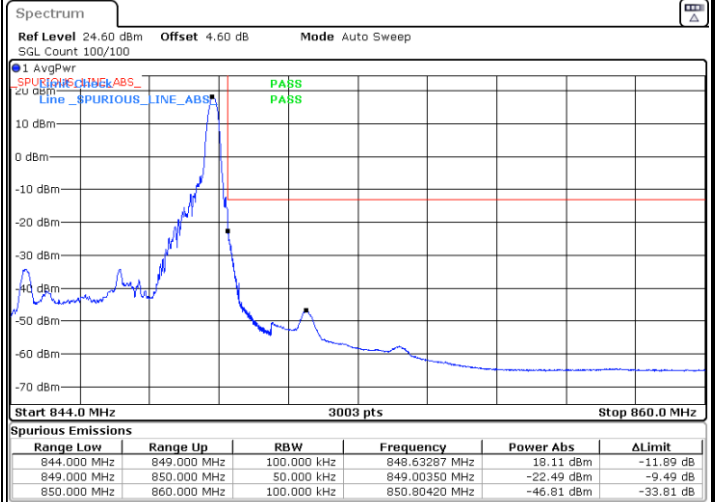
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



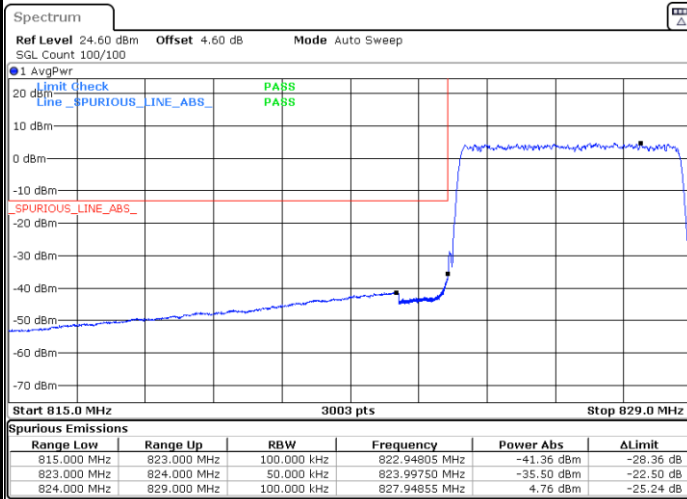
Date: 26 SEP 2022 21:13:27

Highest Band Edge / 1 RB



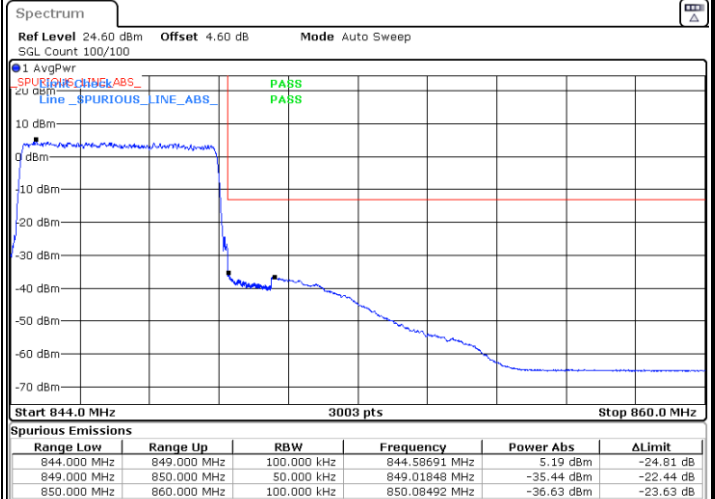
Date: 26 SEP 2022 21:17:36

Lowest Band Edge / Full RB



Date: 26 SEP 2022 21:15:22

Highest Band Edge / Full RB

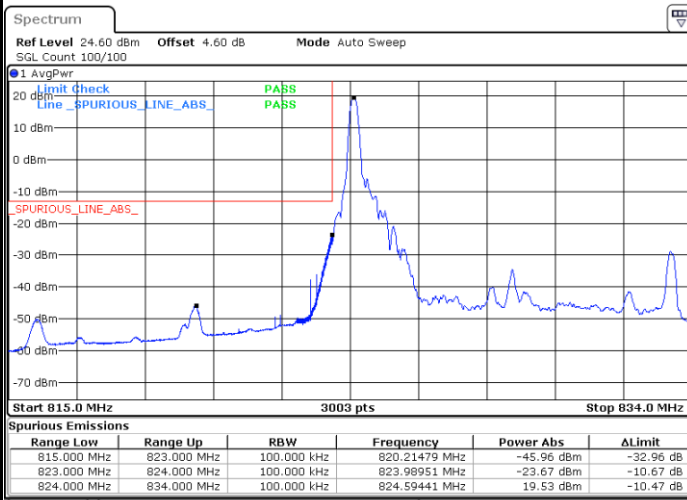


Date: 26 SEP 2022 21:18:36



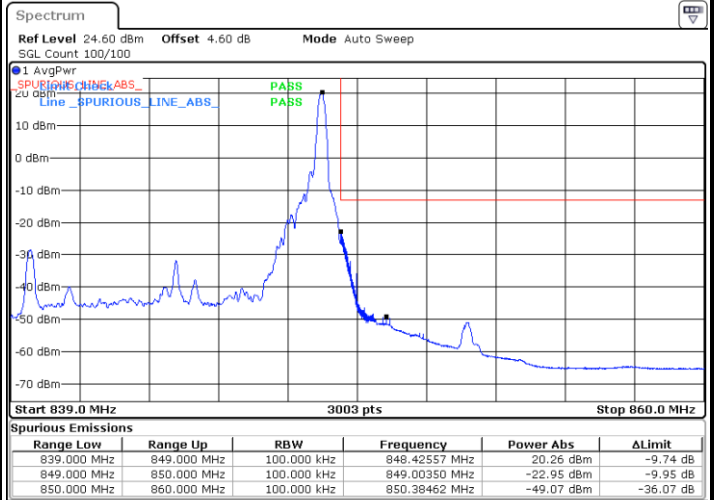
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



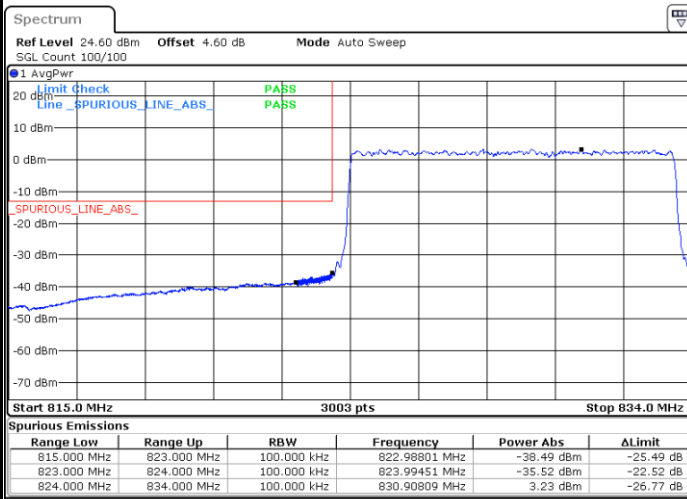
Date: 26 AUG 2022 04:44:29

Highest Band Edge / 1 RB



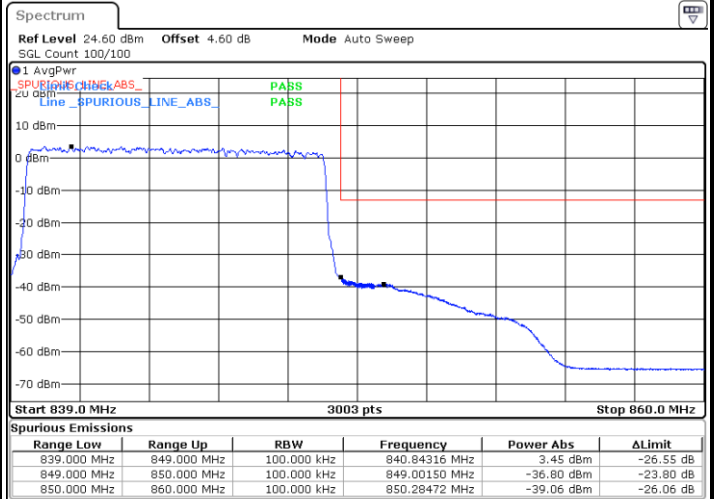
Date: 26 AUG 2022 04:54:59

Lowest Band Edge / Full RB



Date: 26 AUG 2022 04:48:21

Highest Band Edge / Full RB

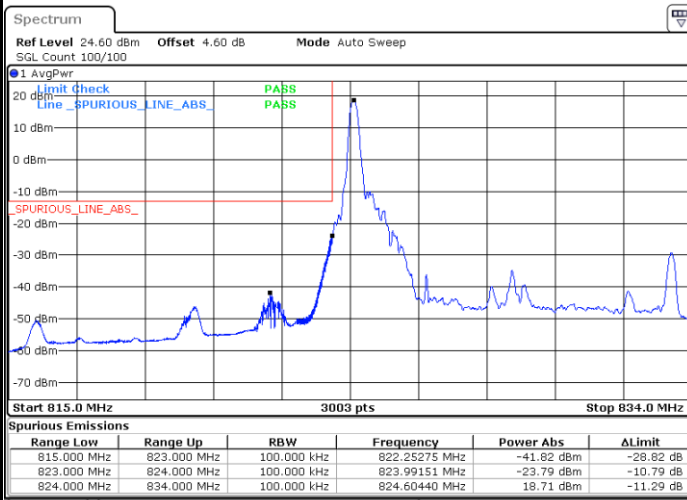


Date: 26 AUG 2022 04:57:48



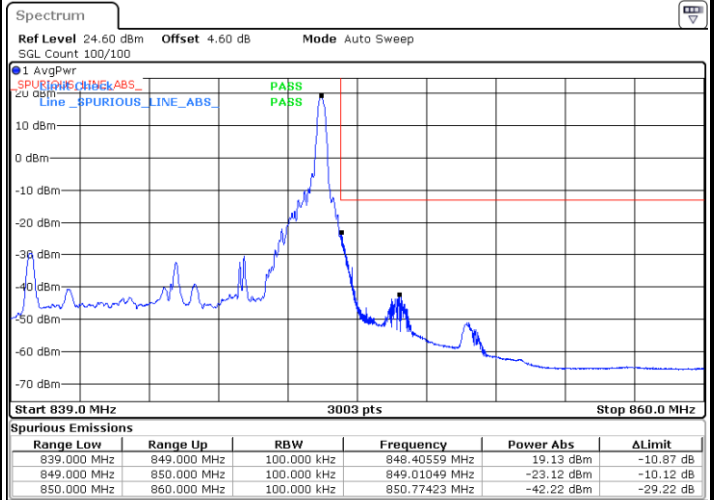
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



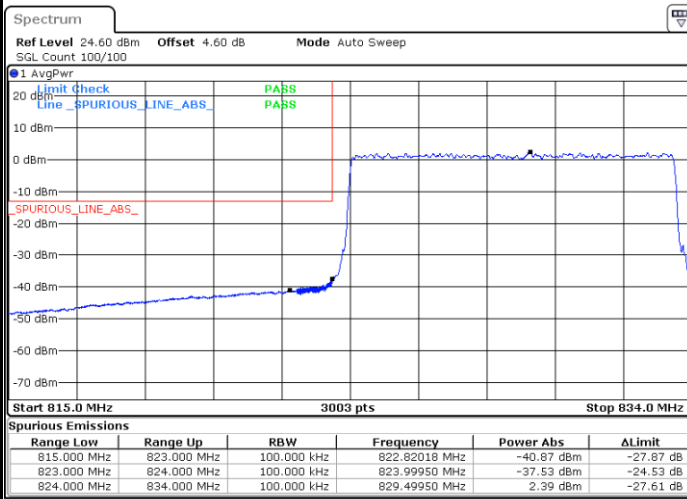
Date: 26 AUG 2022 04:45:43

Highest Band Edge / 1 RB



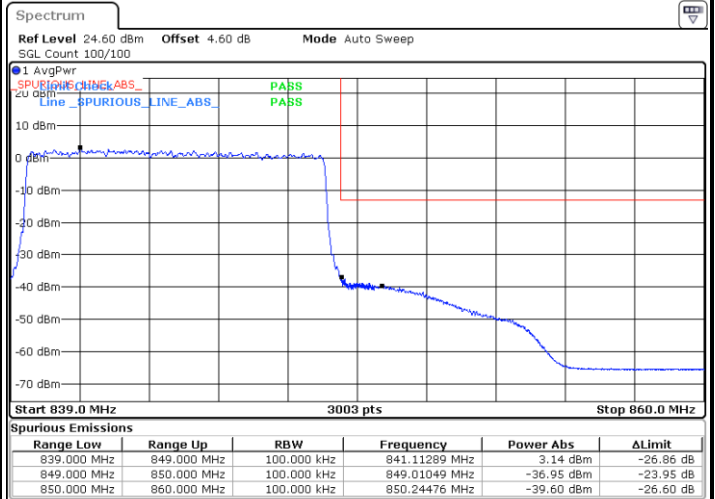
Date: 26 AUG 2022 04:55:56

Lowest Band Edge / Full RB



Date: 26 AUG 2022 04:47:20

Highest Band Edge / Full RB

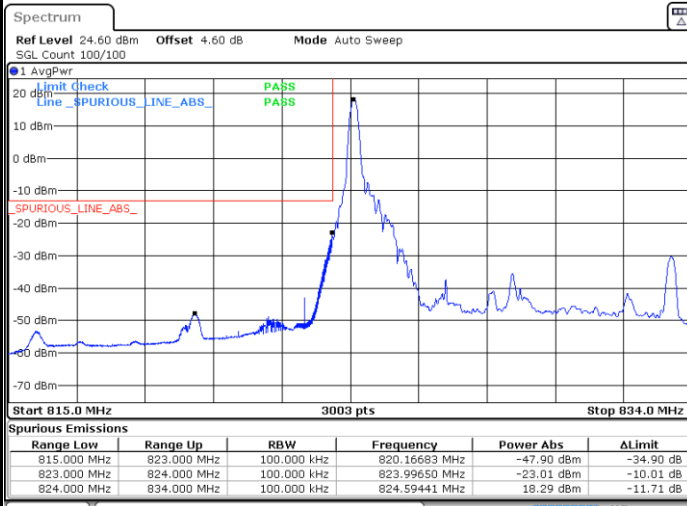


Date: 26 AUG 2022 04:56:49



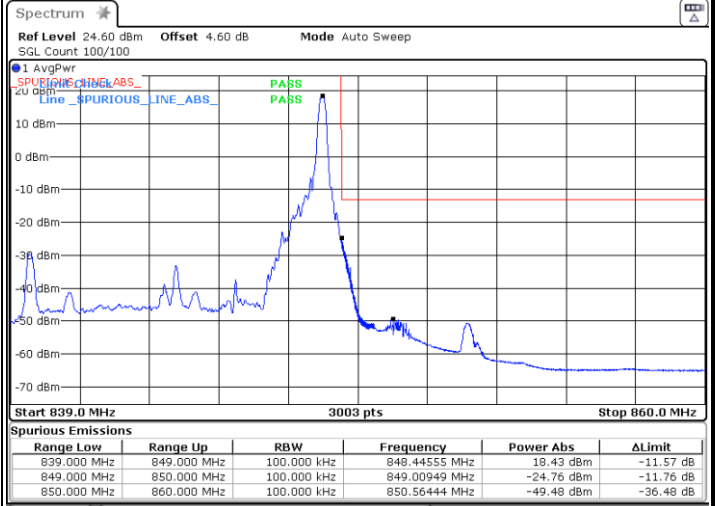
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



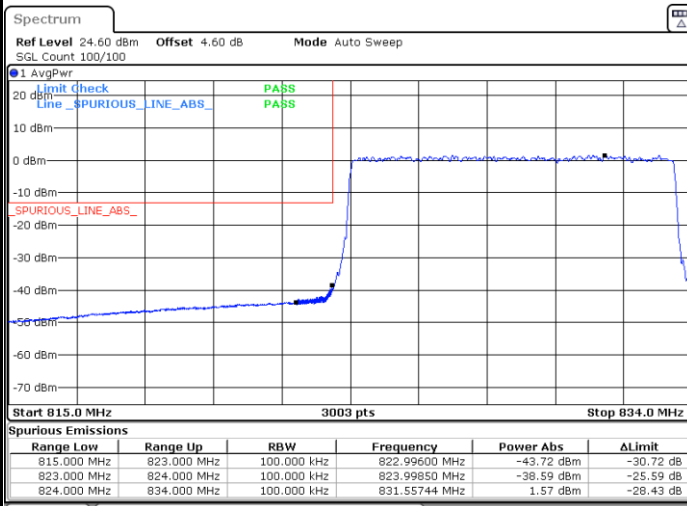
Date: 26 SEP 2022 21:21:27

Highest Band Edge / 1 RB



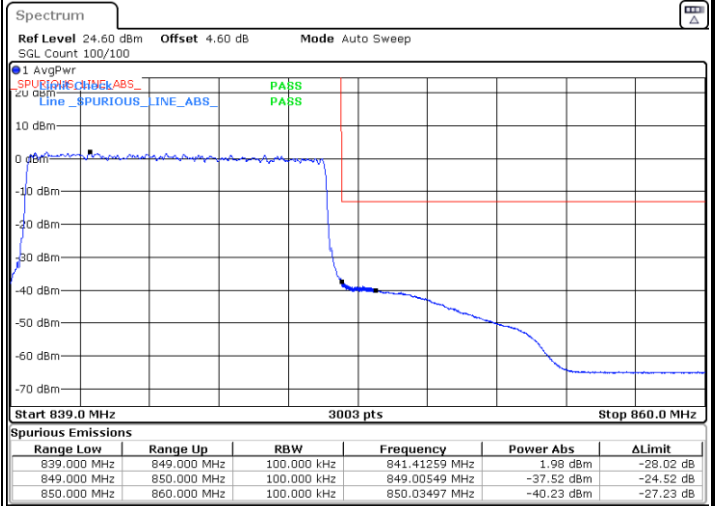
Date: 26 SEP 2022 21:31:36

Lowest Band Edge / Full RB



Date: 26 SEP 2022 21:20:19

Highest Band Edge / Full RB

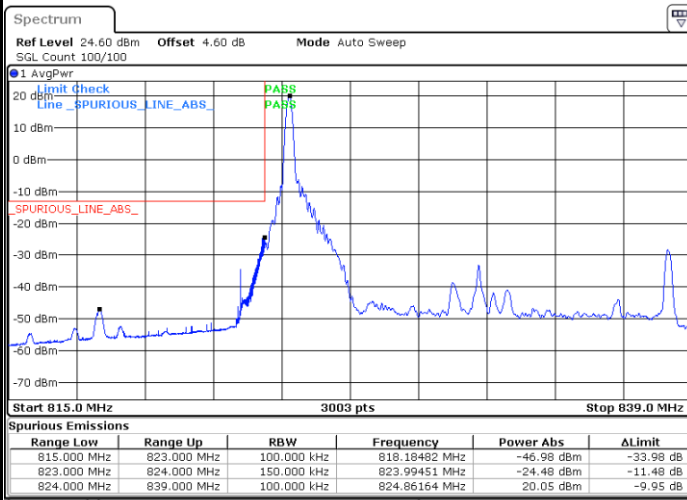


Date: 26 SEP 2022 21:22:48



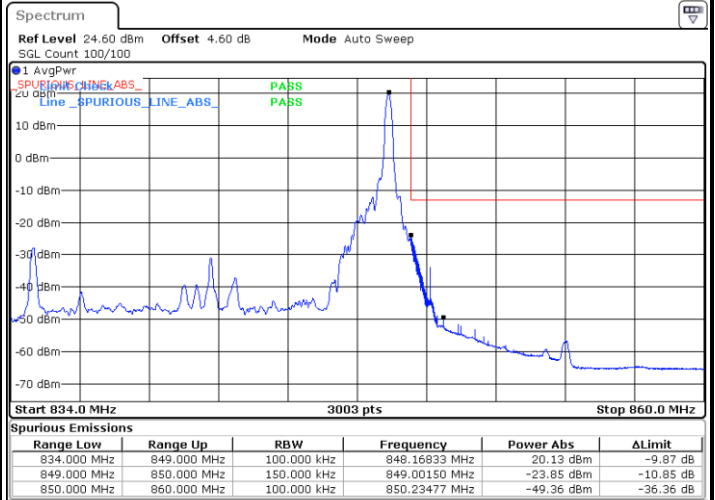
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



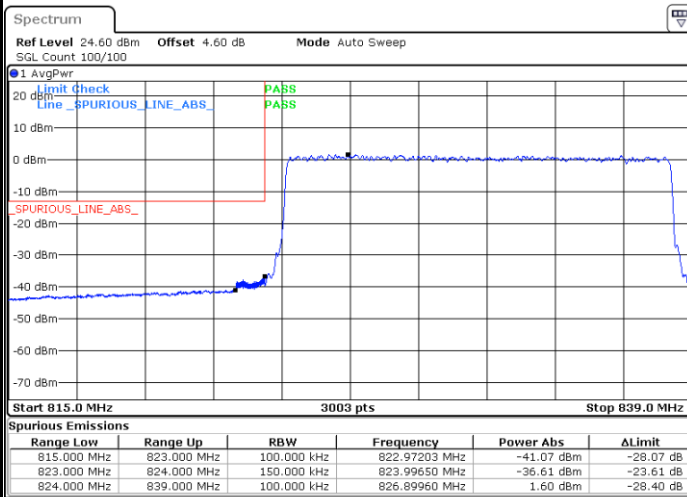
Date: 26 AUG 2022 04:59:05

Highest Band Edge / 1 RB



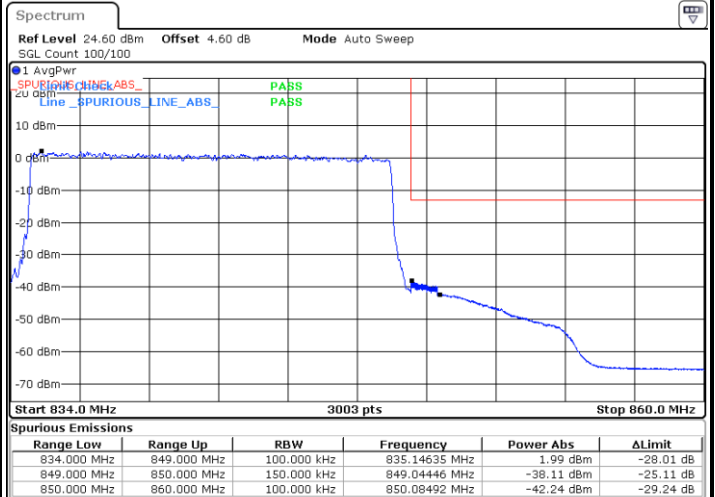
Date: 26 AUG 2022 05:09:42

Lowest Band Edge / Full RB



Date: 26 AUG 2022 05:01:47

Highest Band Edge / Full RB



Date: 26 AUG 2022 05:11:39