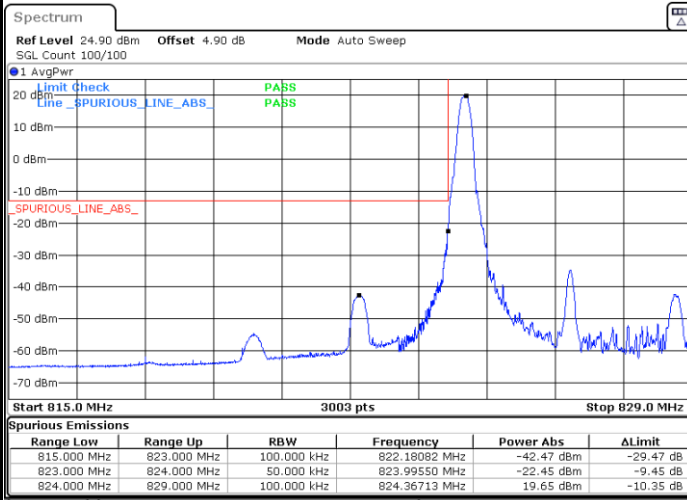




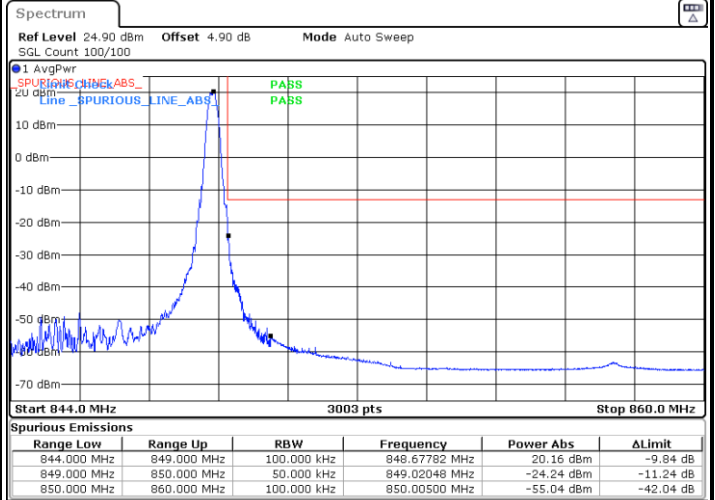
LTE Band 5 / 5MHz / 64QAM

Lowest Band Edge / 1RB



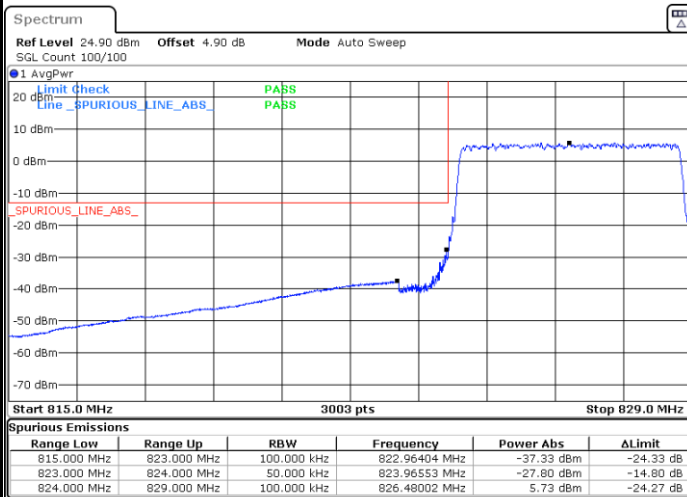
Date: 14.MAR.2024 06:33:21

Highest Band Edge / 1 RB



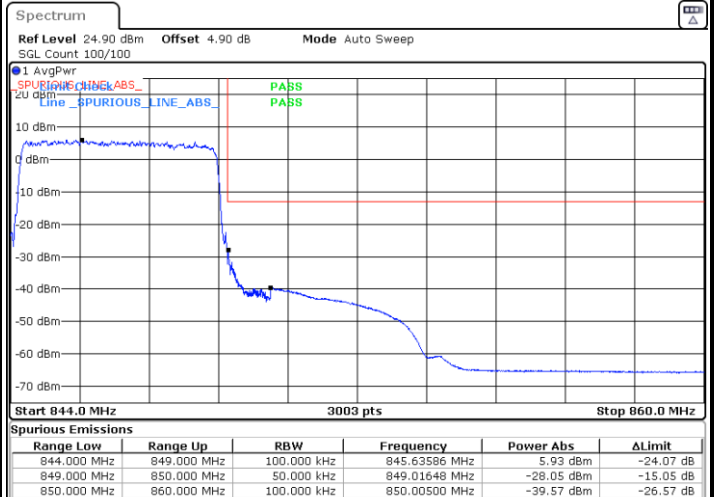
Date: 14.MAR.2024 06:42:26

Lowest Band Edge / Full RB



Date: 14.MAR.2024 06:36:26

Highest Band Edge / Full RB

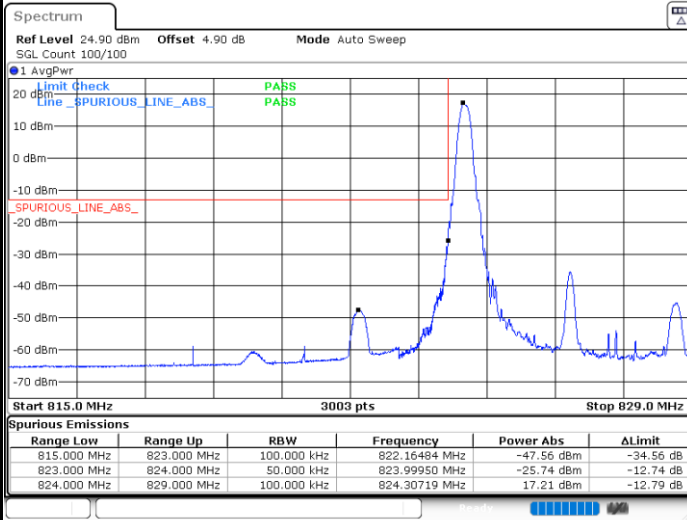


Date: 14.MAR.2024 06:45:32



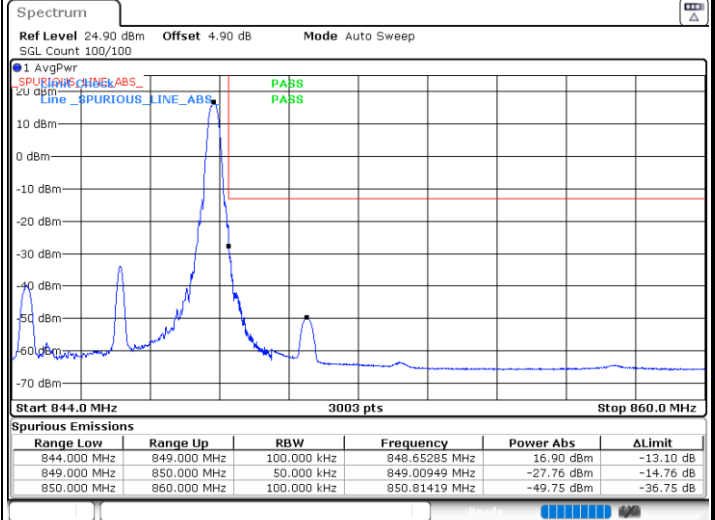
LTE Band 5 / 5MHz / 256QAM

Lowest Band Edge / 1RB



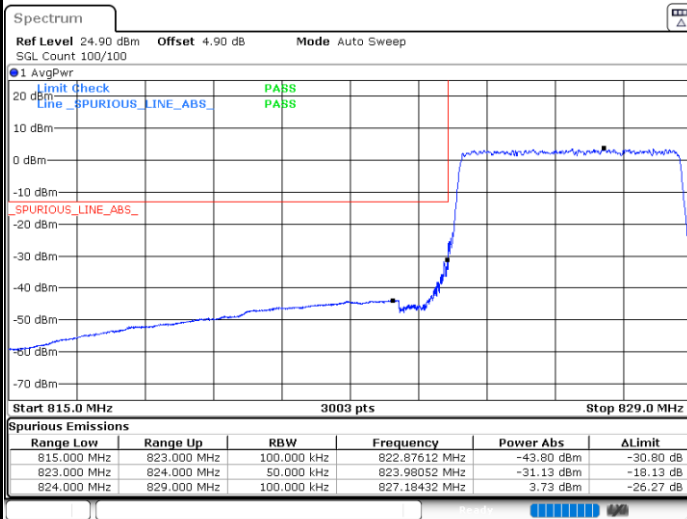
Date: 14.MAR.2024 07:41:34

Highest Band Edge / 1 RB



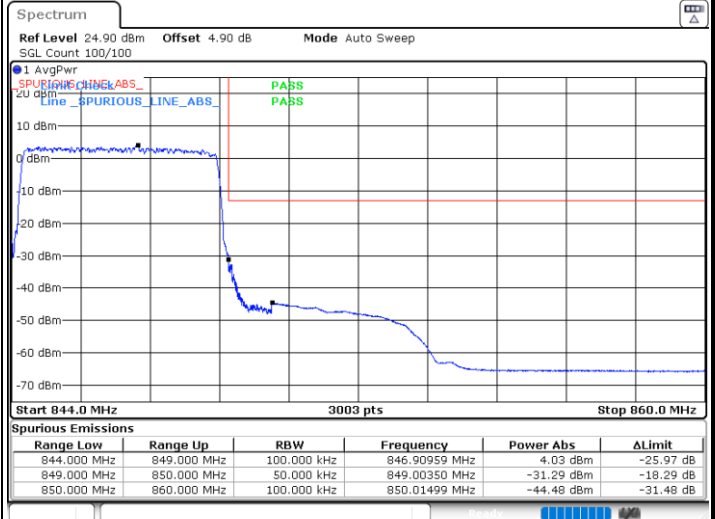
Date: 14.MAR.2024 07:44:48

Lowest Band Edge / Full RB



Date: 14.MAR.2024 07:42:39

Highest Band Edge / Full RB



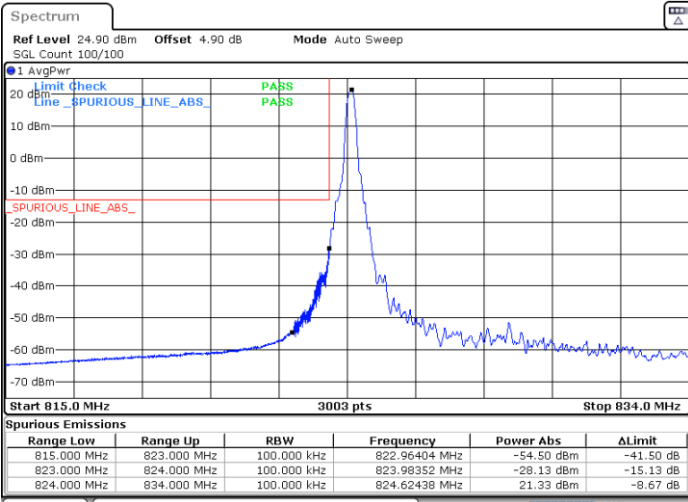
Date: 14.MAR.2024 07:43:44



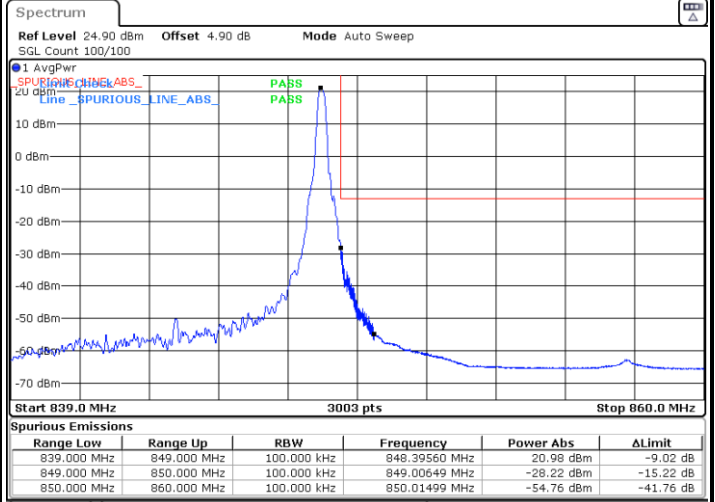
LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



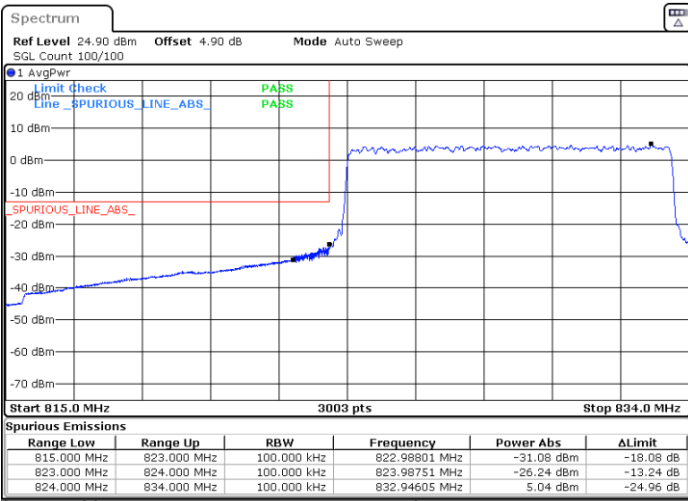
Date: 14.MAR.2024 06:56:30



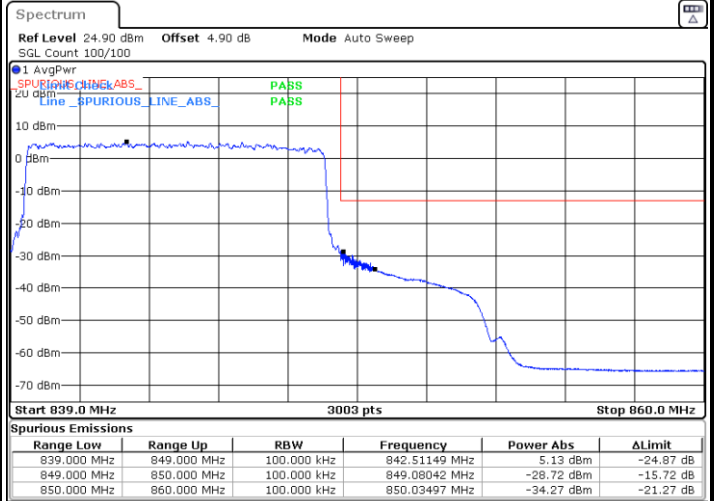
Date: 14.MAR.2024 07:13:51

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.MAR.2024 07:06:48

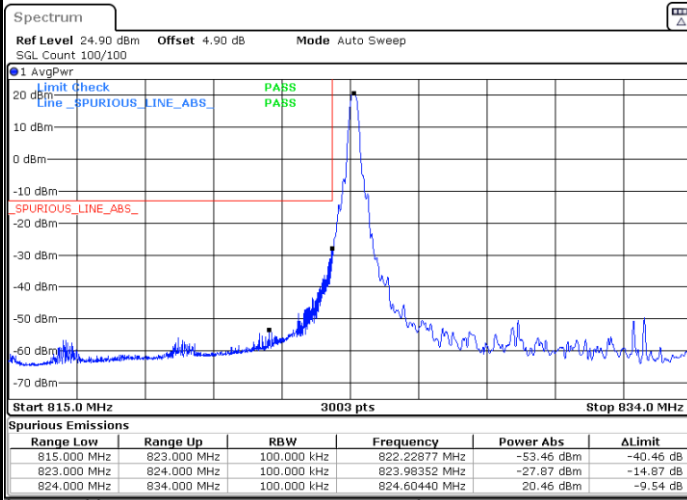


Date: 14.MAR.2024 07:18:01



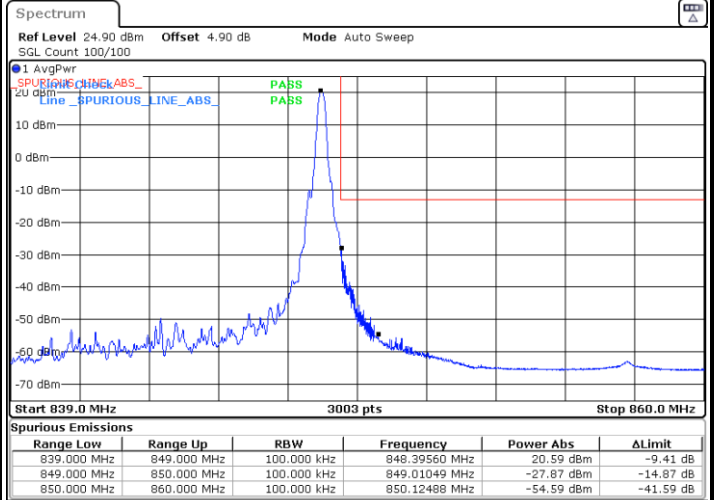
LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



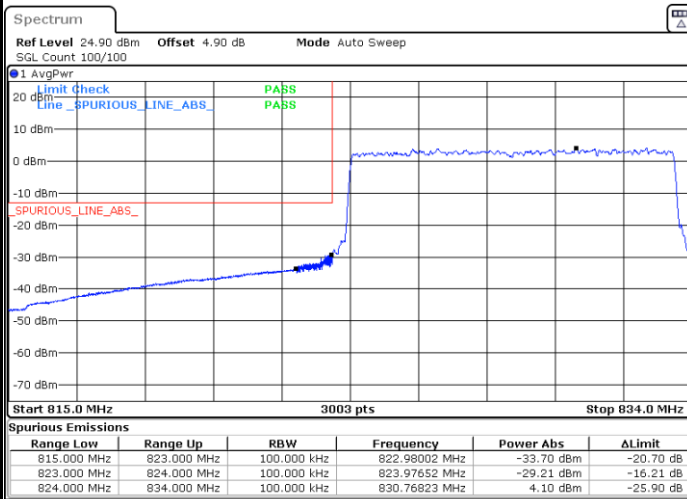
Date: 14.MAR.2024 06:57:32

Highest Band Edge / 1 RB



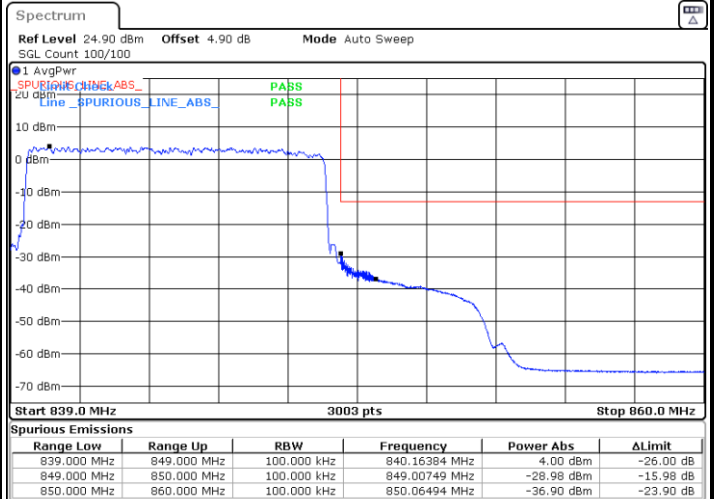
Date: 14.MAR.2024 07:14:53

Lowest Band Edge / Full RB



Date: 14.MAR.2024 07:07:50

Highest Band Edge / Full RB

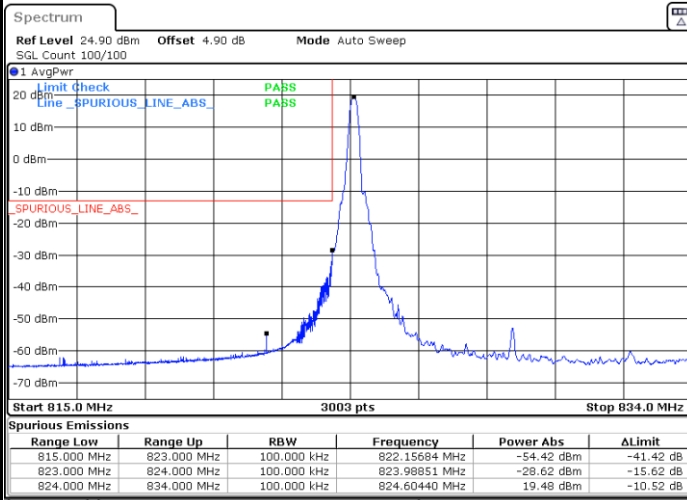


Date: 14.MAR.2024 07:19:03



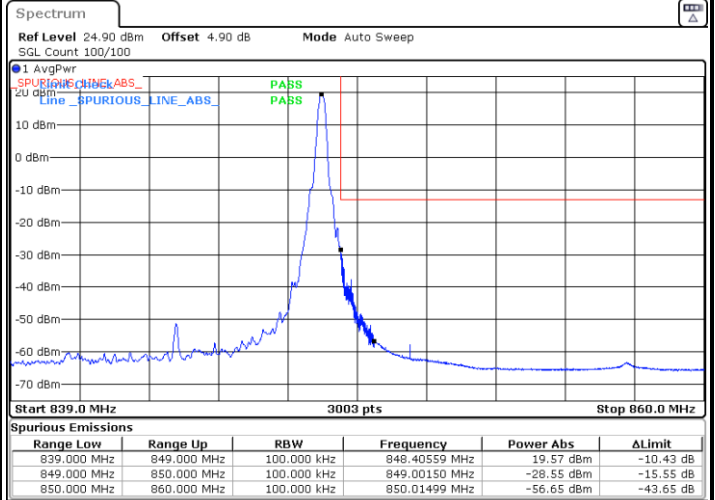
LTE Band 5 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



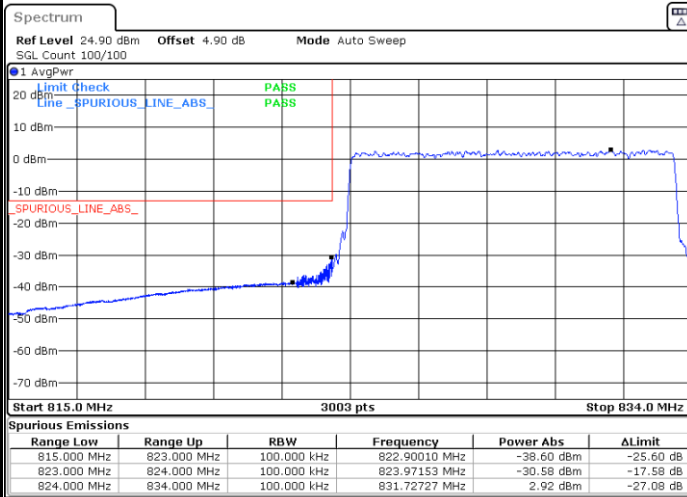
Date: 14.MAR.2024 06:58:34

Highest Band Edge / 1 RB



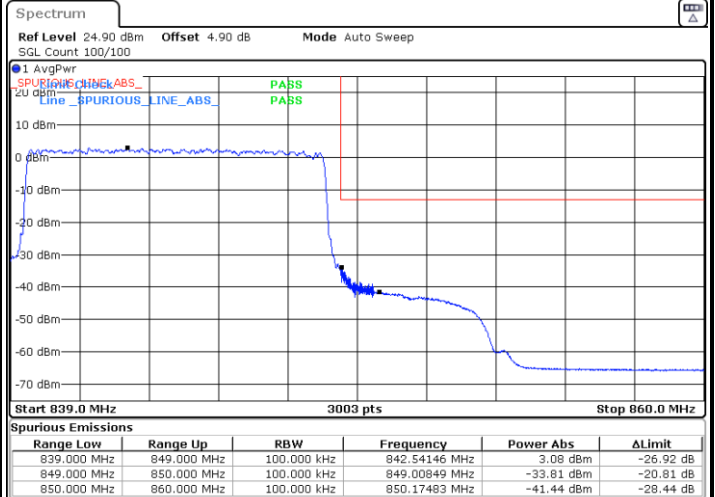
Date: 14.MAR.2024 07:15:55

Lowest Band Edge / Full RB



Date: 14.MAR.2024 07:08:51

Highest Band Edge / Full RB

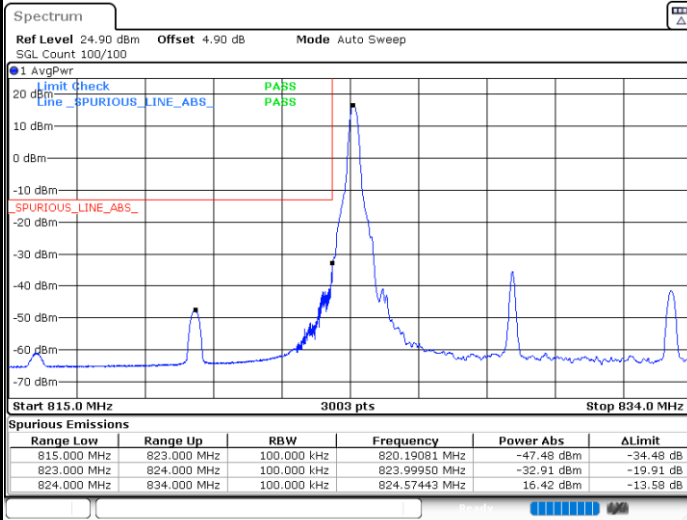


Date: 14.MAR.2024 07:20:04

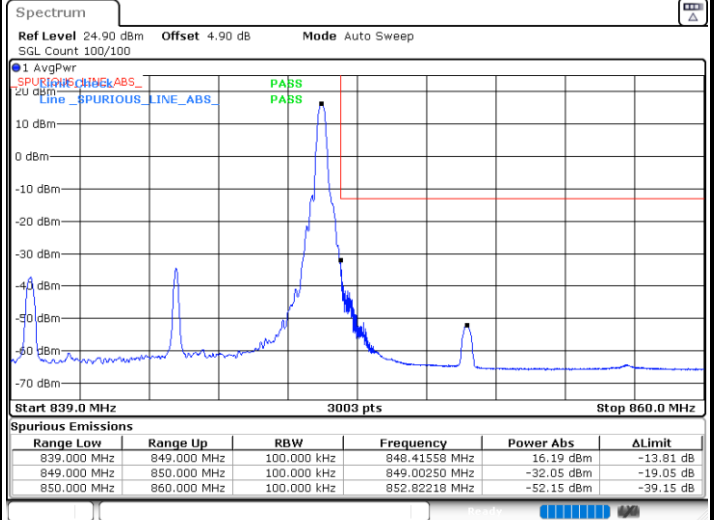


LTE Band 5 / 10MHz / 256QAM

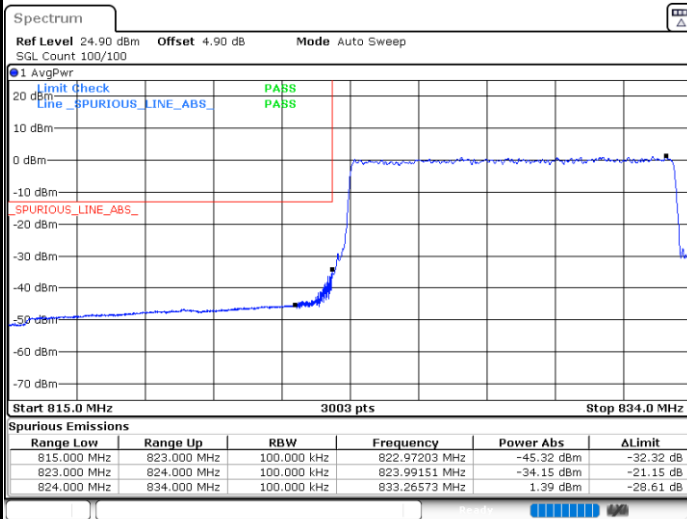
Lowest Band Edge / 1 RB



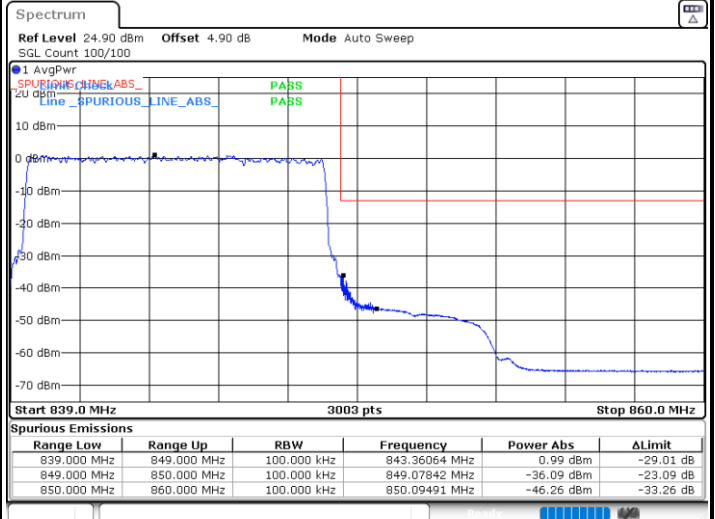
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

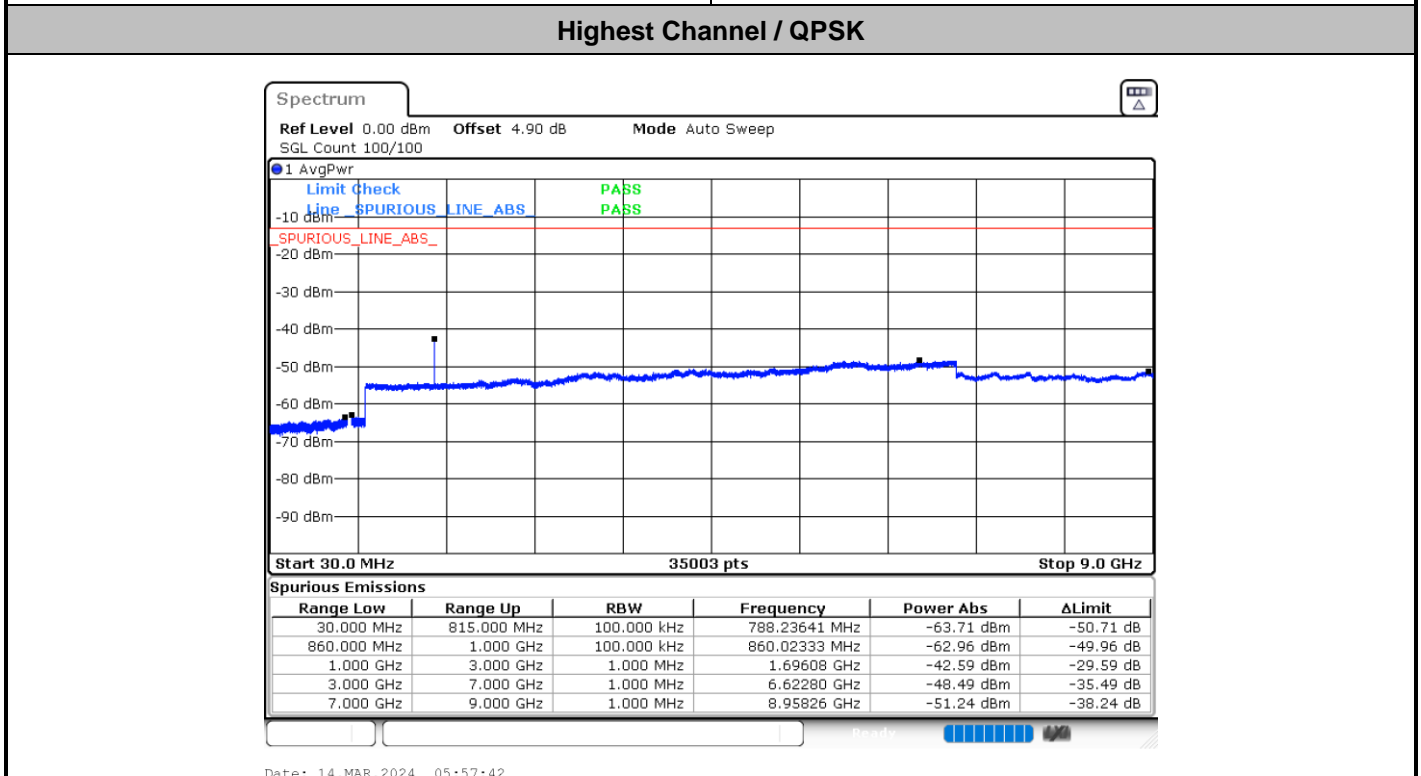
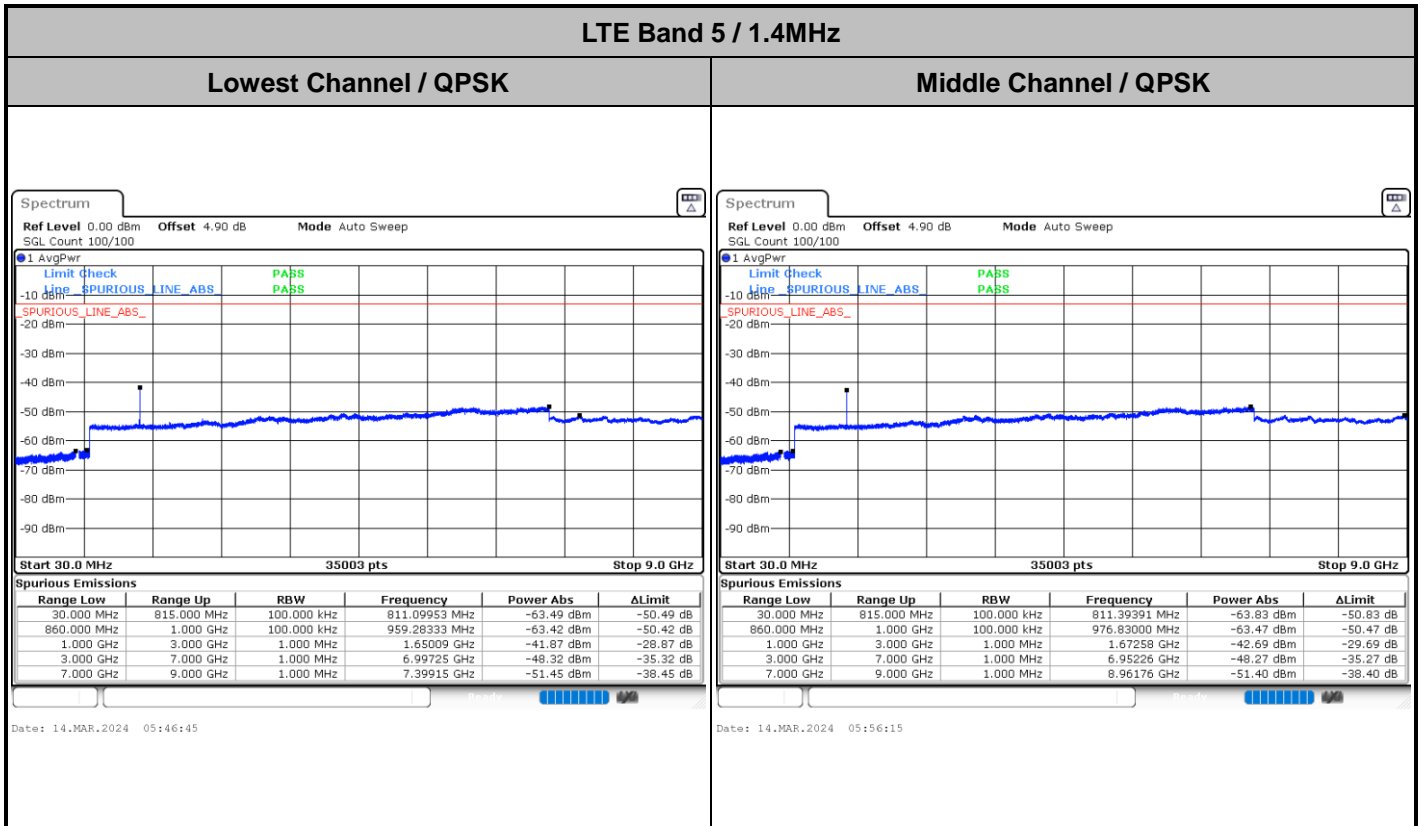


Highest Band Edge / Full RB





Conducted Spurious Emission

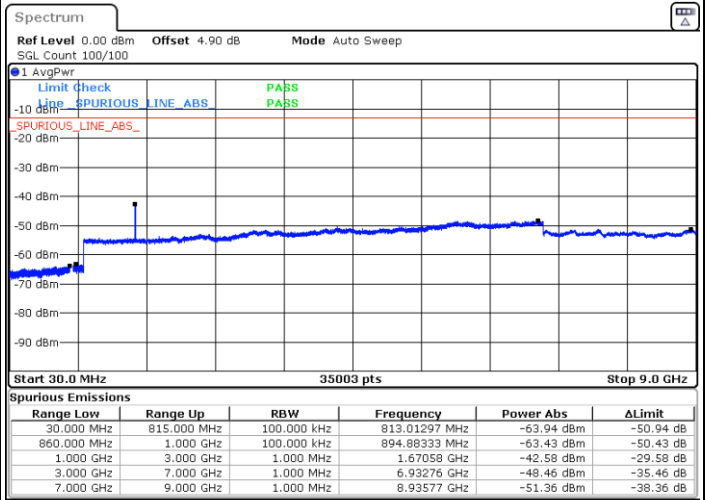
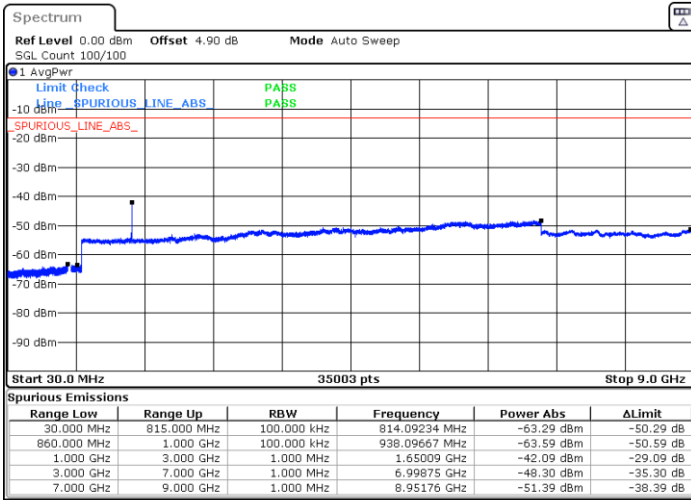




LTE Band 5 / 3MHz

Lowest Channel / QPSK

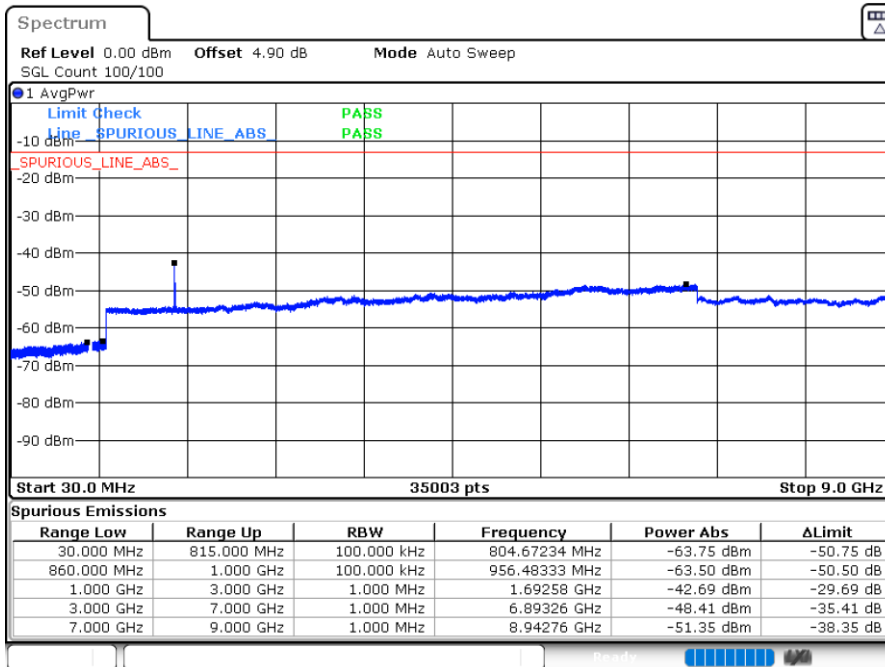
Middle Channel / QPSK



Date: 14.MAR.2024 06:08:59

Date: 14.MAR.2024 06:18:33

Highest Channel / QPSK



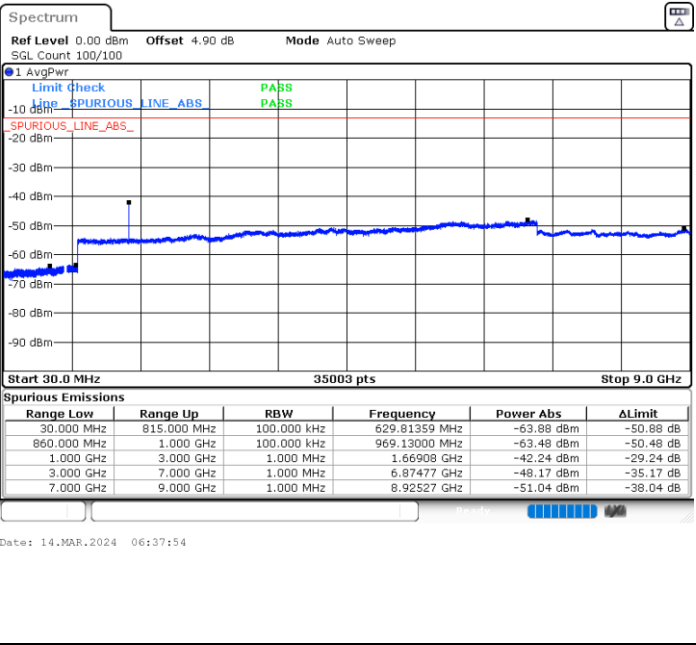
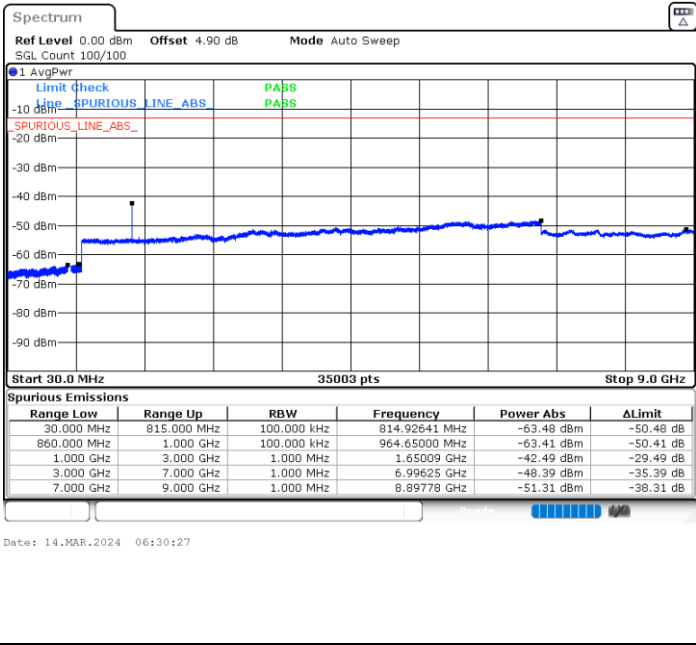
Date: 14.MAR.2024 06:20:00



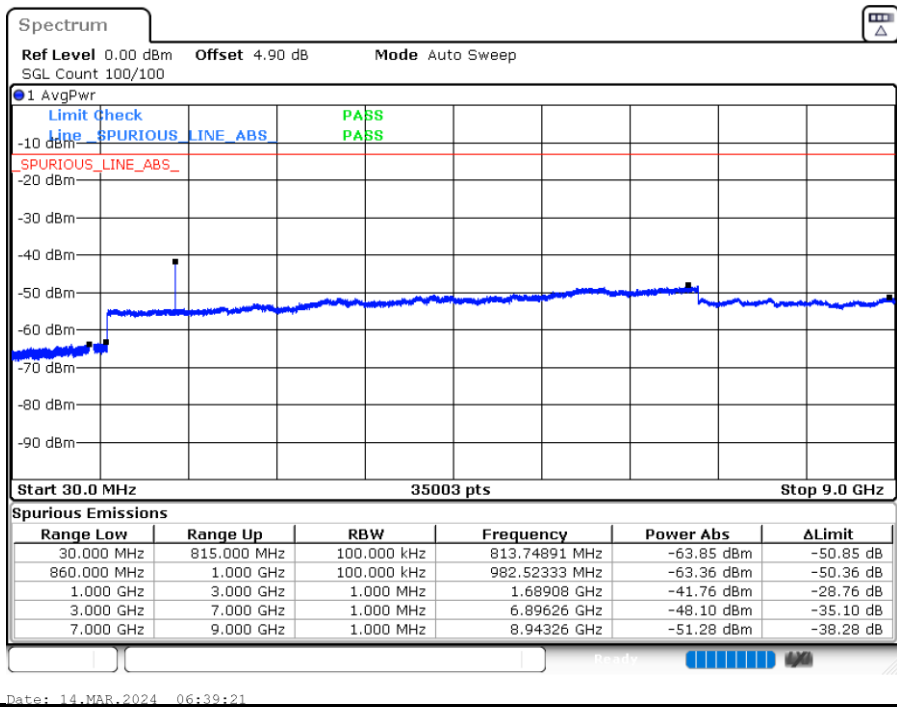
LTE Band 5 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

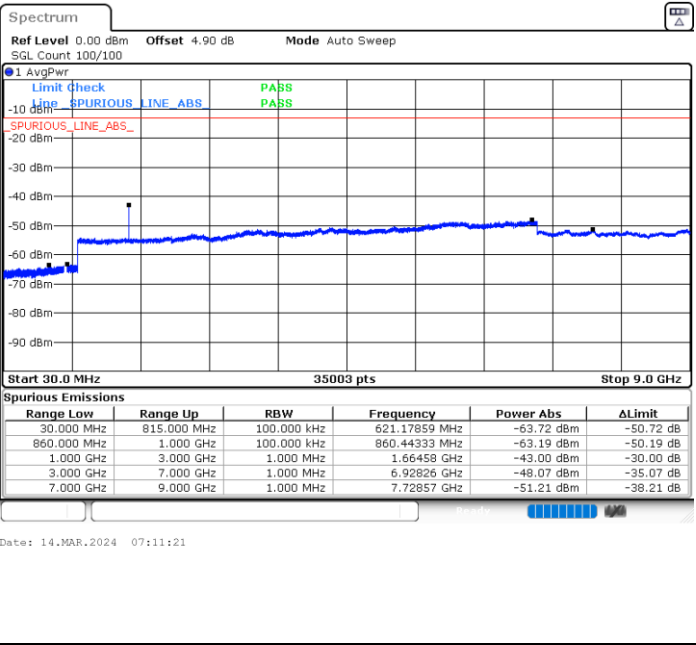
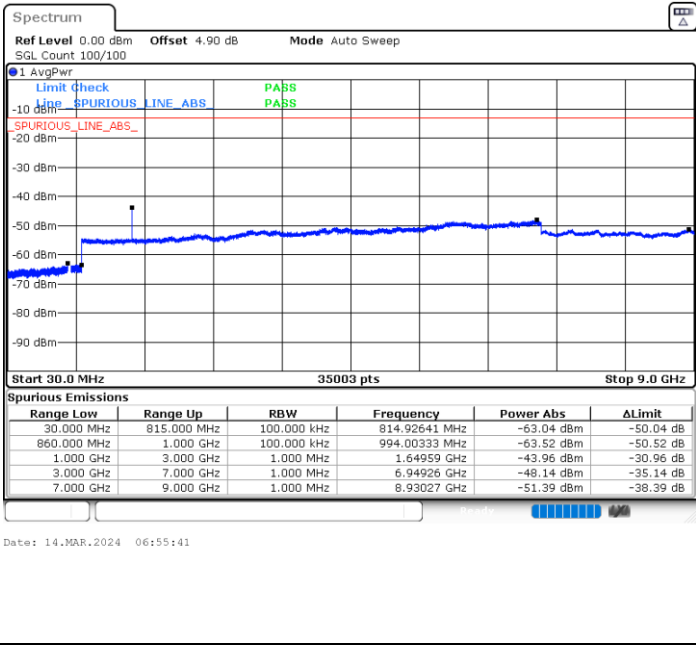




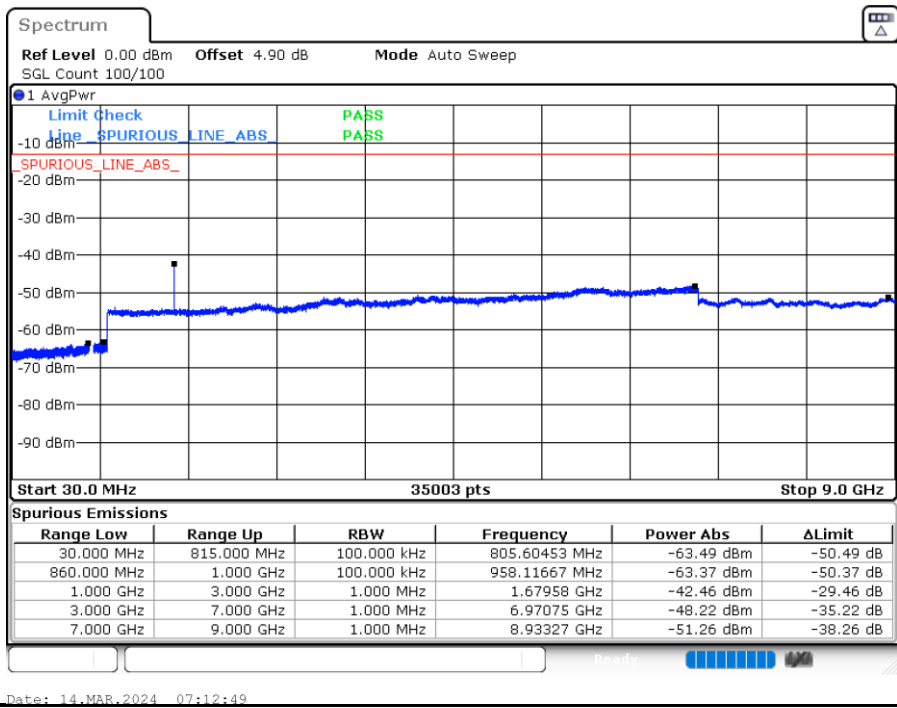
LTE Band 5 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0028	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0036	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0039	
20	Normal Voltage	0.0016	
20	Battery End Point	0.0022	

Note: Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.



LTE Band 26

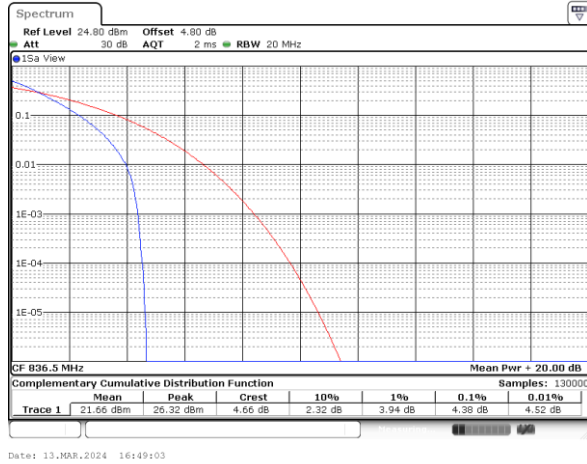
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.38	5.51	6.12	PASS

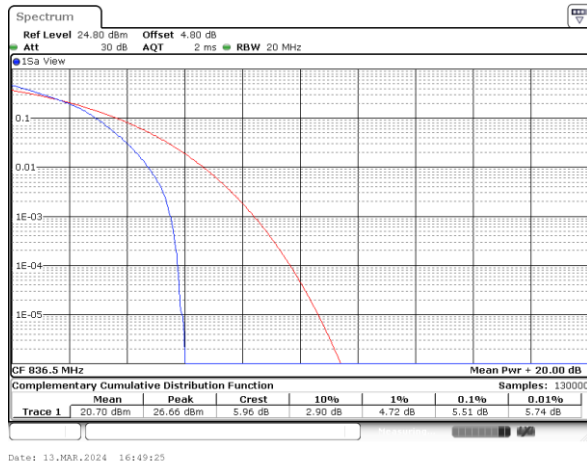


LTE Band 26 / 15MHz

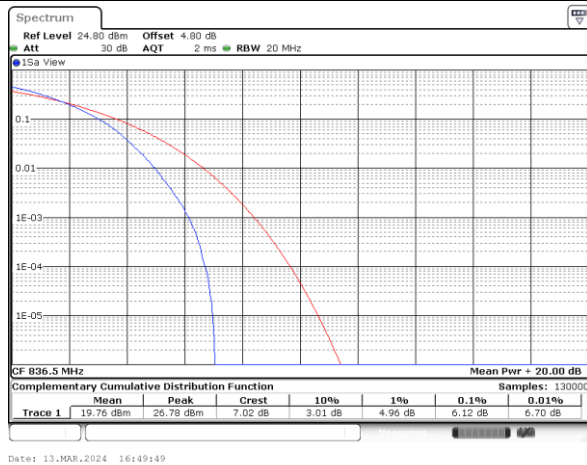
Middle Channel / Full RB/ QPSK



Middle Channel / Full RB/ 16QAM



Middle Channel / Full RB/ 64QAM





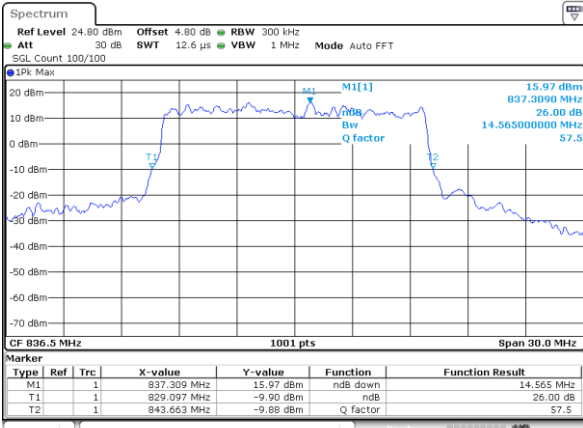
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.57	14.42
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	10.11	9.77
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.99	5.13
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.06	3.07
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.34	1.36



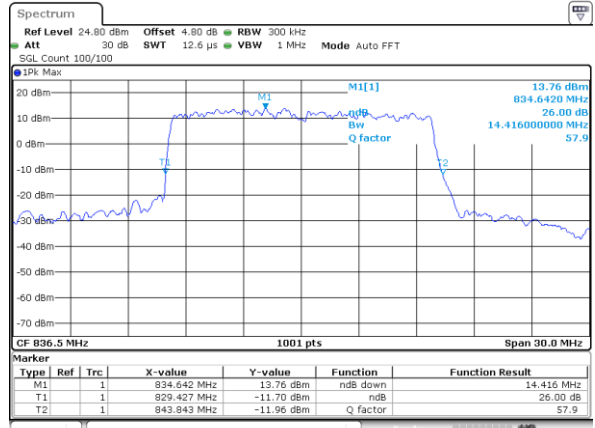
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 13_MAR_2024 16:48:10

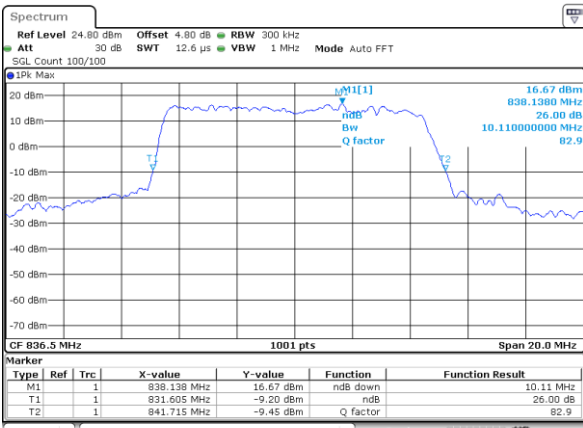
Middle Channel / 15MHz / 16QAM



Date: 13_MAR_2024 16:48:40

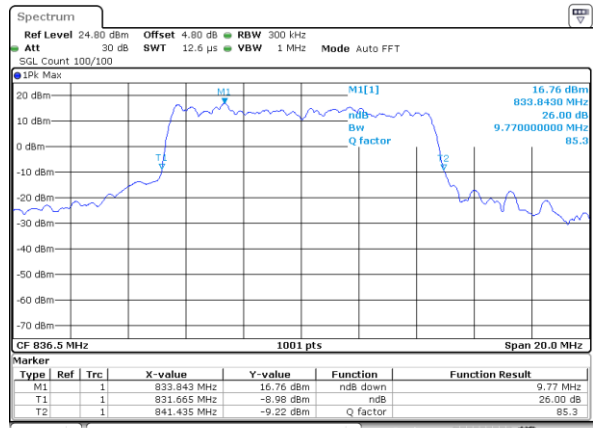
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 13_MAR_2024 16:55:00

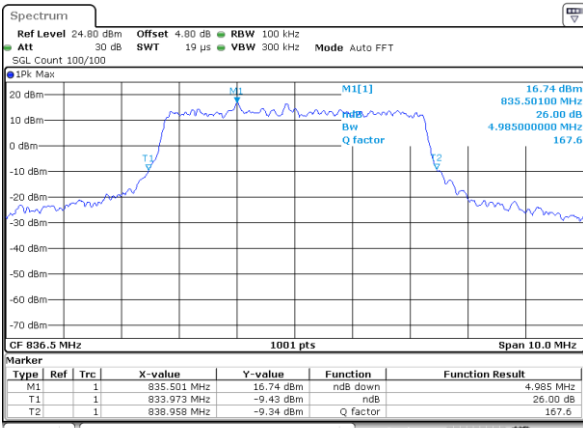
Middle Channel / 10MHz / 16QAM



Date: 13_MAR_2024 16:55:22

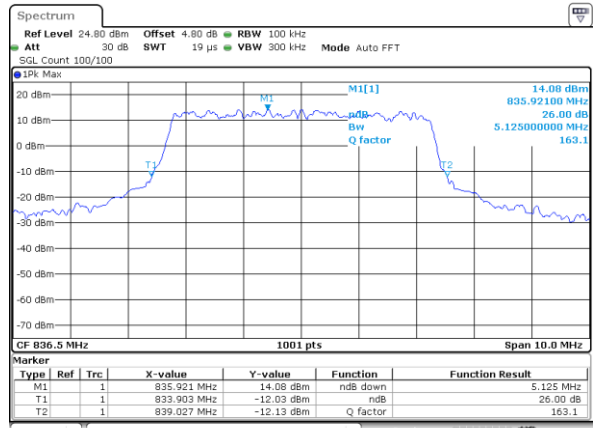
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 13_MAR_2024 16:53:31

Middle Channel / 5MHz / 16QAM

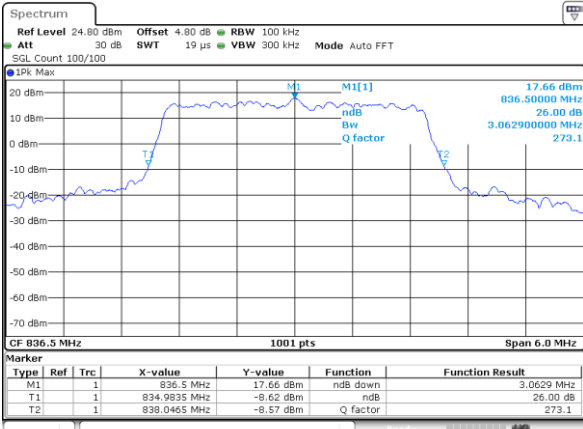


Date: 13_MAR_2024 16:53:53



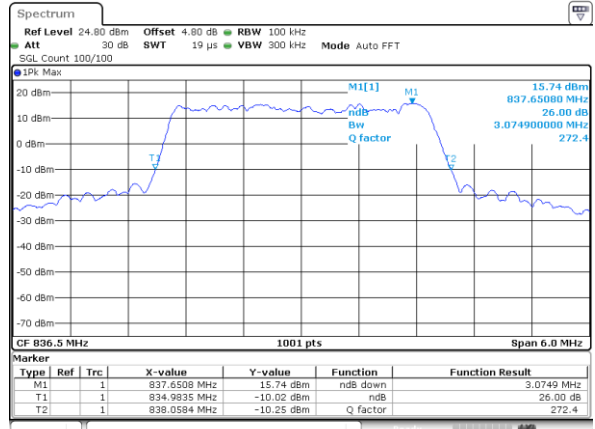
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 13.MAR.2024 16:52:03

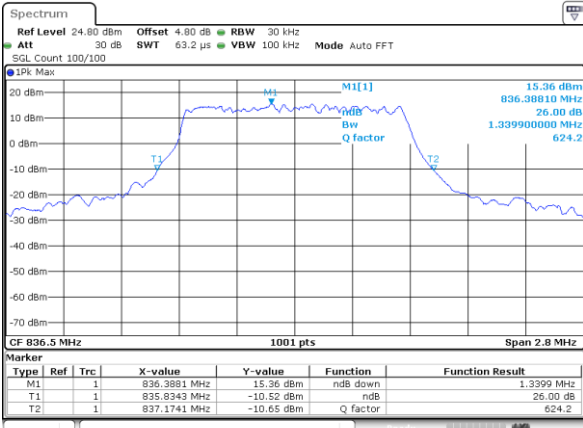
Middle Channel / 3MHz / 16QAM



Date: 13.MAR.2024 16:52:25

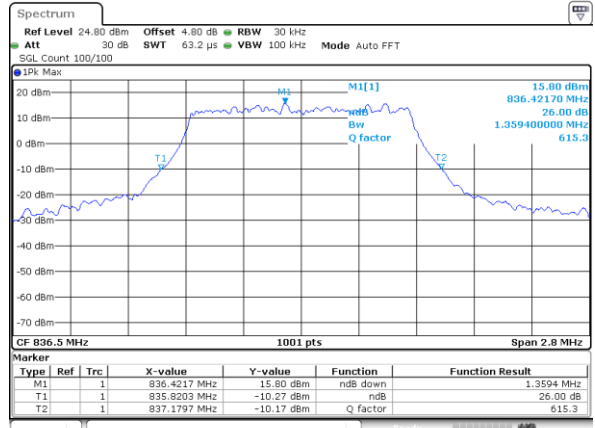
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 13.MAR.2024 16:50:35

Middle Channel / 1.4MHz / 16QAM



Date: 13.MAR.2024 16:50:56



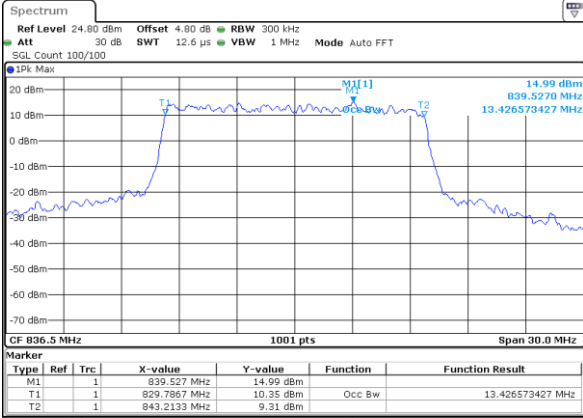
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.43	13.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	8.99	9.07
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.49	4.48
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.71	2.74
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.10	1.12
BW	15MHz	
Mod.	QPSK	16QAM
CH26790	13.40	13.61



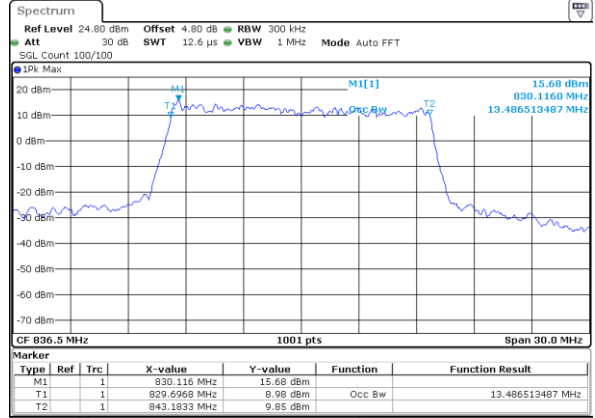
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 13.MAR.2024 16:47:35

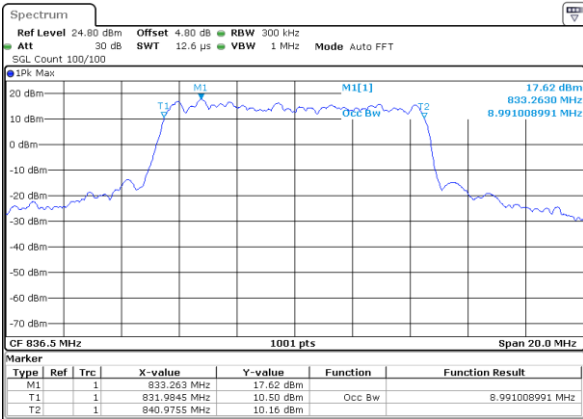
Middle Channel / 15MHz / 16QAM



Date: 13.MAR.2024 16:47:57

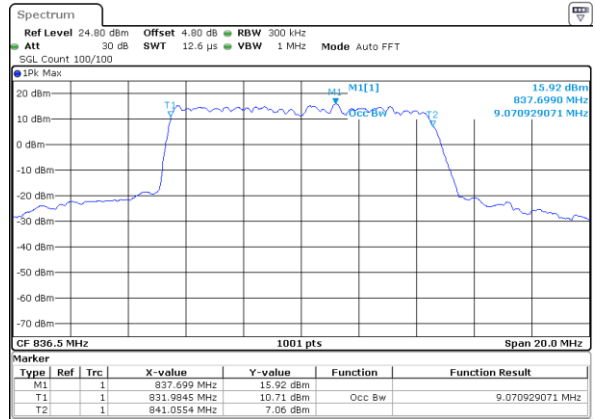
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 13.MAR.2024 16:54:39

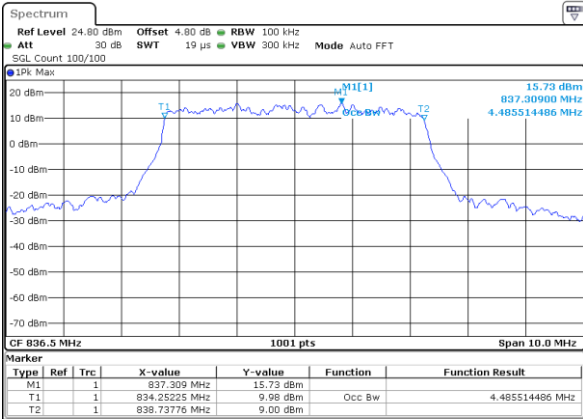
Middle Channel / 10MHz / 16QAM



Date: 13.MAR.2024 16:55:43

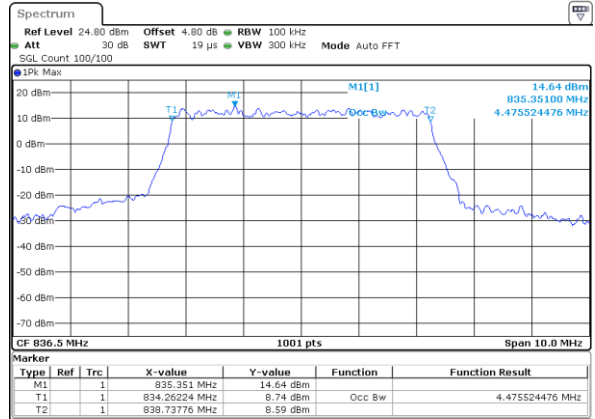
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 13.MAR.2024 16:53:10

Middle Channel / 5MHz / 16QAM

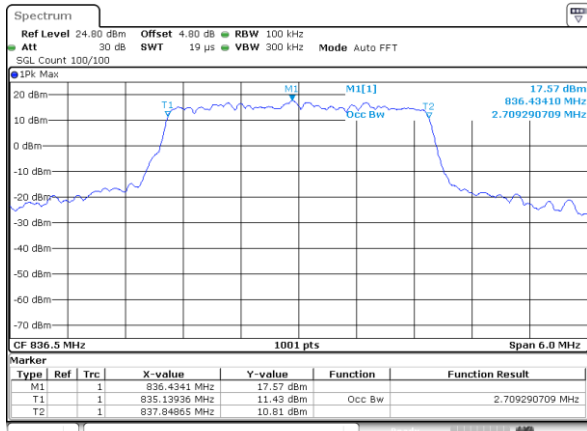


Date: 13.MAR.2024 16:54:15



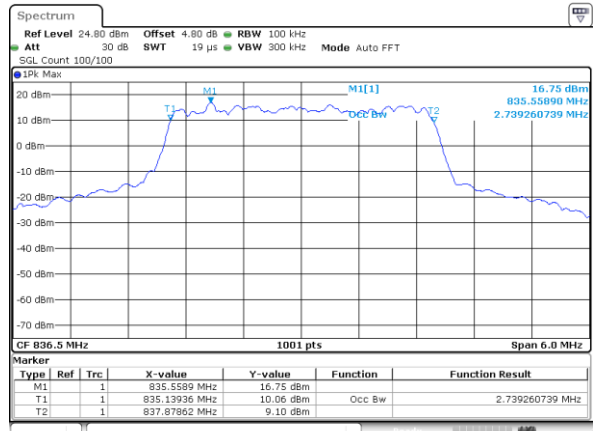
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 13_MAR_2024 16:51:42

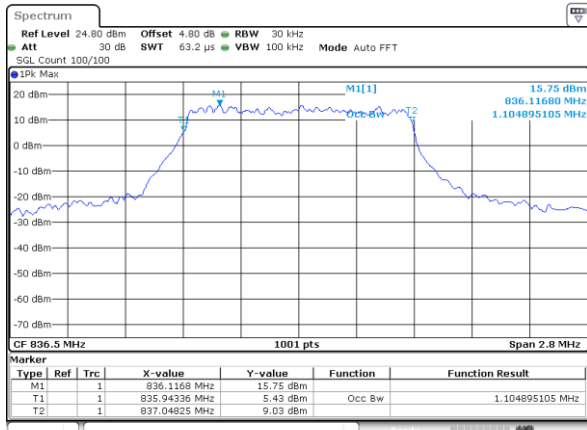
Middle Channel / 3MHz / 16QAM



Date: 13_MAR_2024 16:52:47

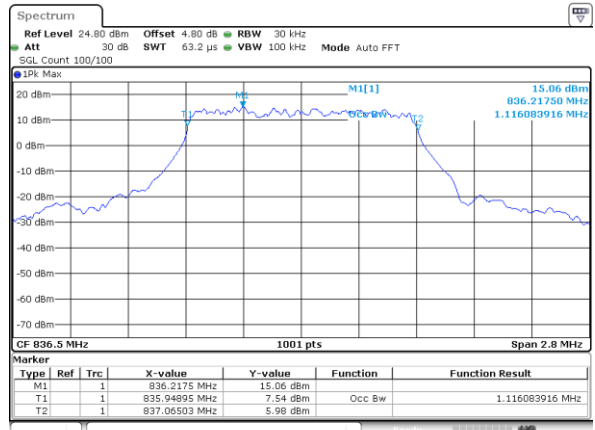
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 13_MAR_2024 16:50:13

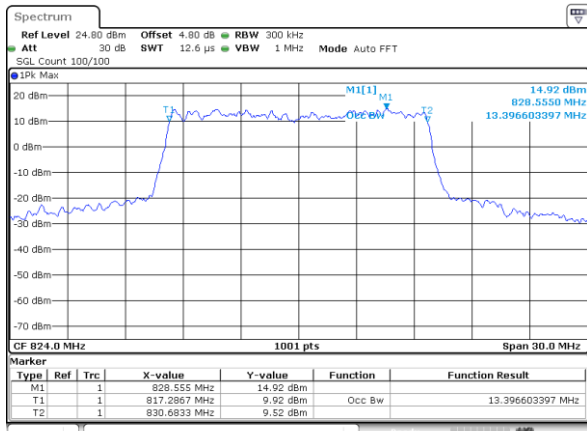
Middle Channel / 1.4MHz / 16QAM



Date: 13_MAR_2024 16:51:19

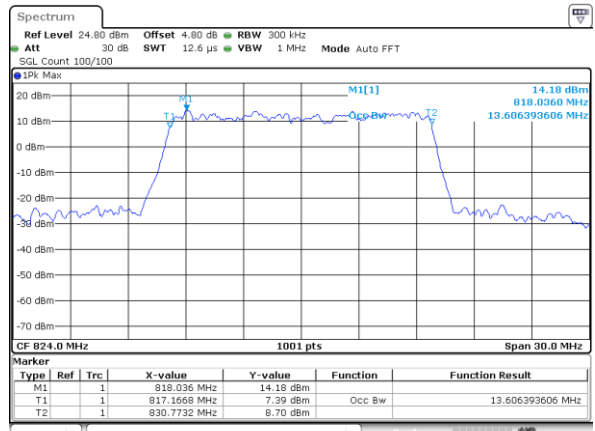
LTE Band 26

Channel 26790 / 15MHz / QPSK



Date: 13_MAR_2024 18:12:11

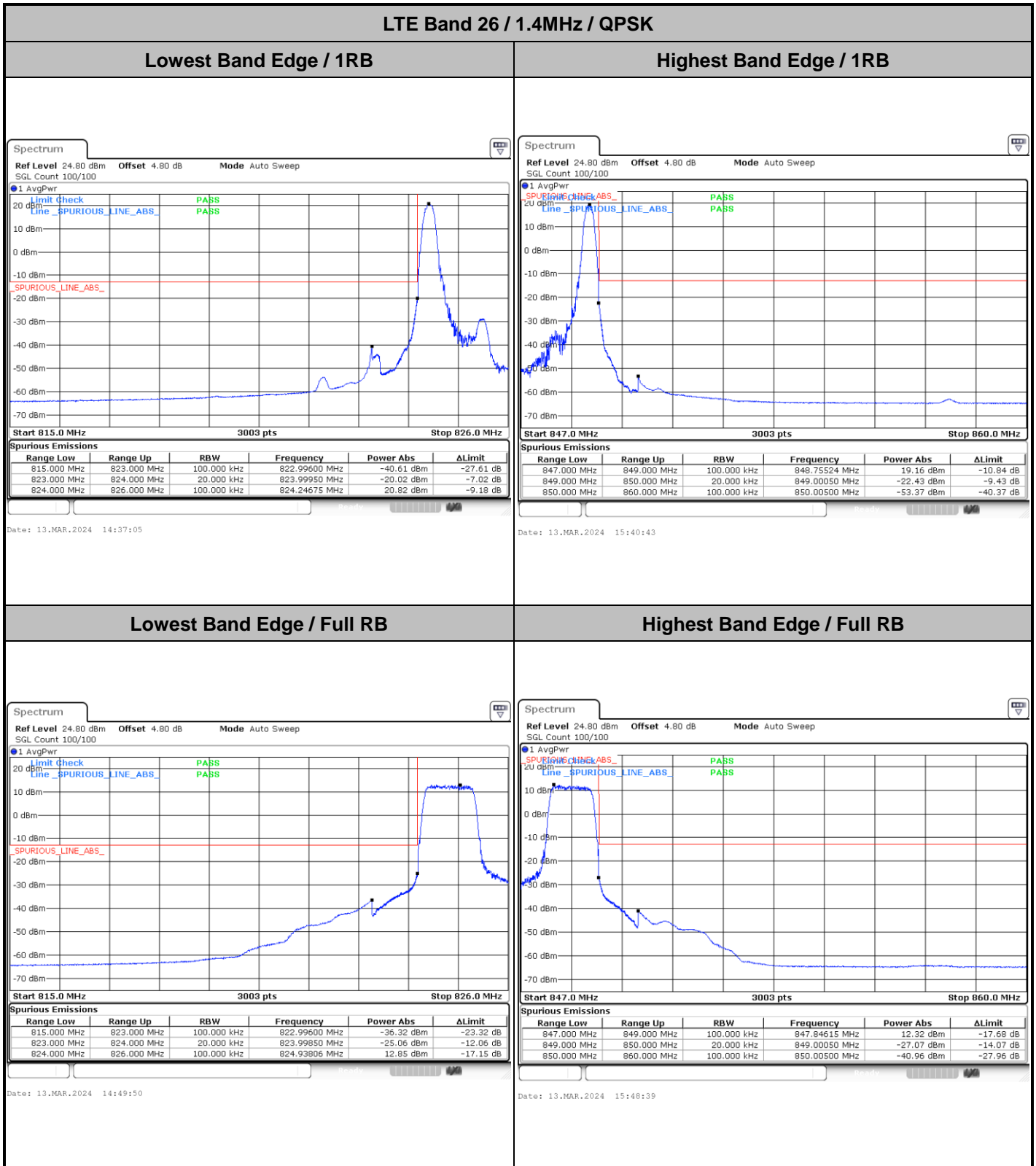
Channel 26790 / 15MHz / 16QAM



Date: 13_MAR_2024 18:12:33



Conducted Band Edge





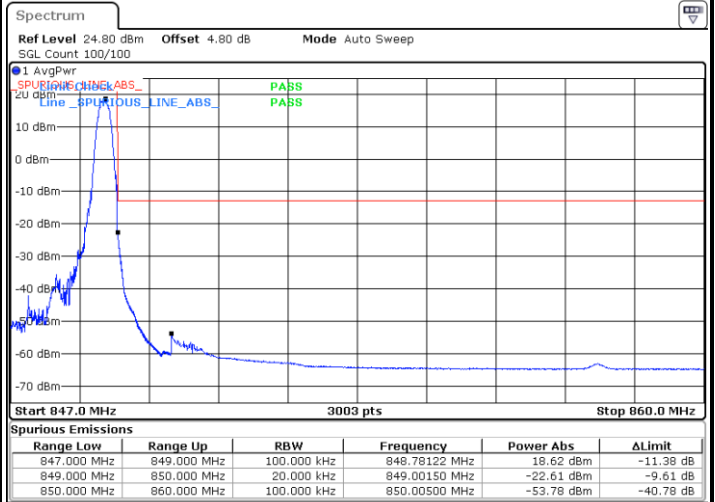
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



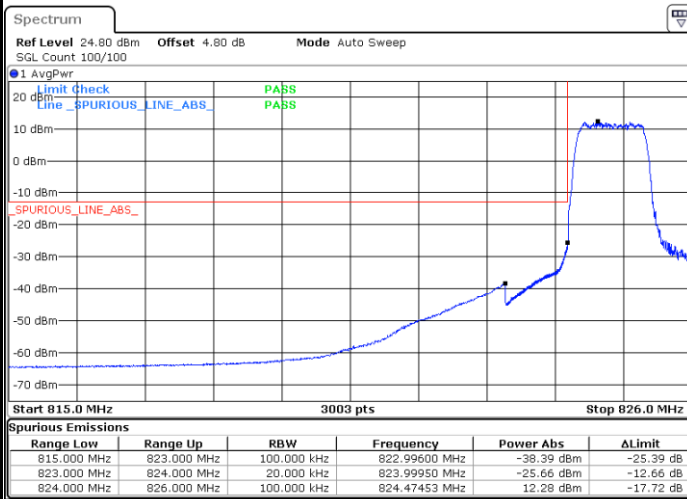
Date: 13.MAR.2024 14:38:37

Highest Band Edge / 1 RB



Date: 13.MAR.2024 15:42:18

Lowest Band Edge / Full RB



Date: 13.MAR.2024 14:48:20

Highest Band Edge / Full RB

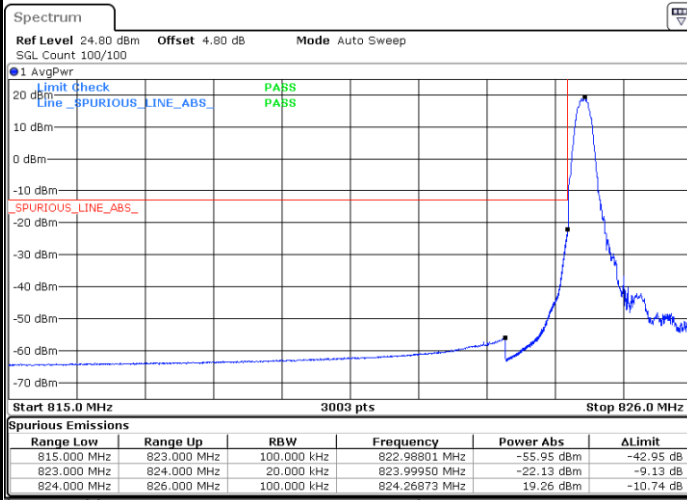


Date: 13.MAR.2024 15:47:03



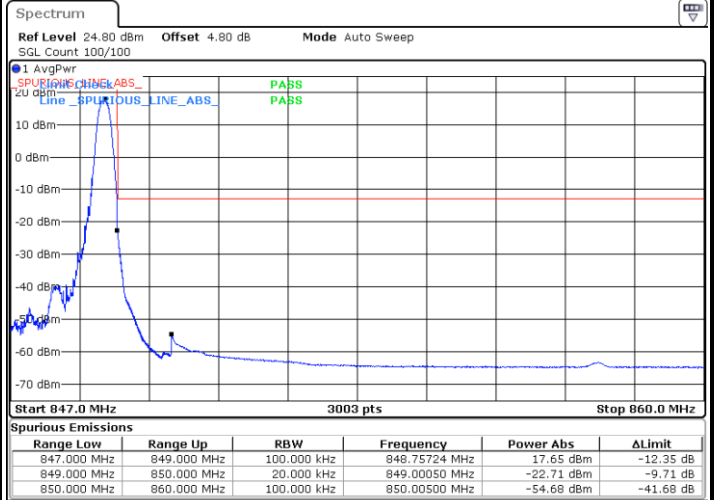
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



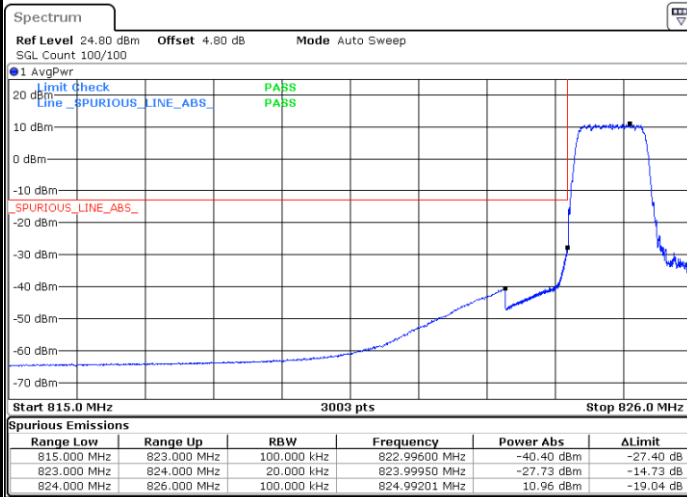
Date: 13.MAR.2024 14:40:09

Highest Band Edge / 1 RB



Date: 13.MAR.2024 15:43:53

Lowest Band Edge / Full RB



Date: 13.MAR.2024 14:46:49

Highest Band Edge / Full RB

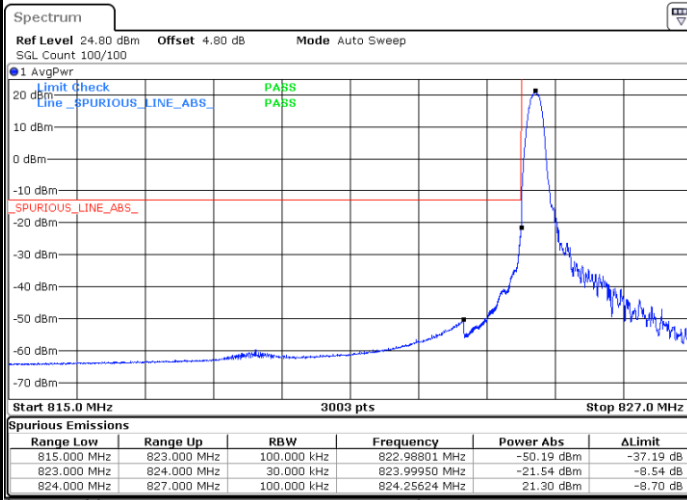


Date: 13.MAR.2024 15:45:28



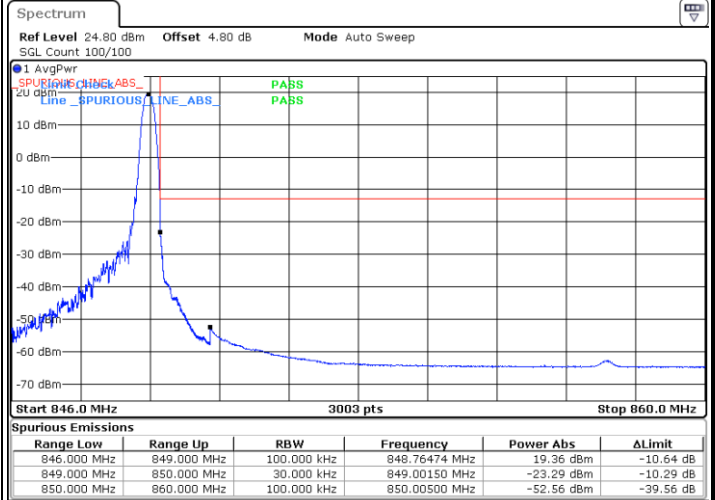
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



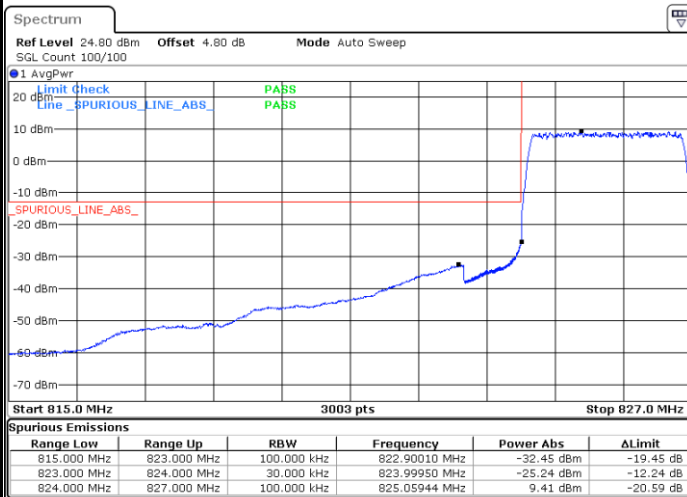
Date: 13.MAR.2024 15:06:50

Highest Band Edge / 1 RB



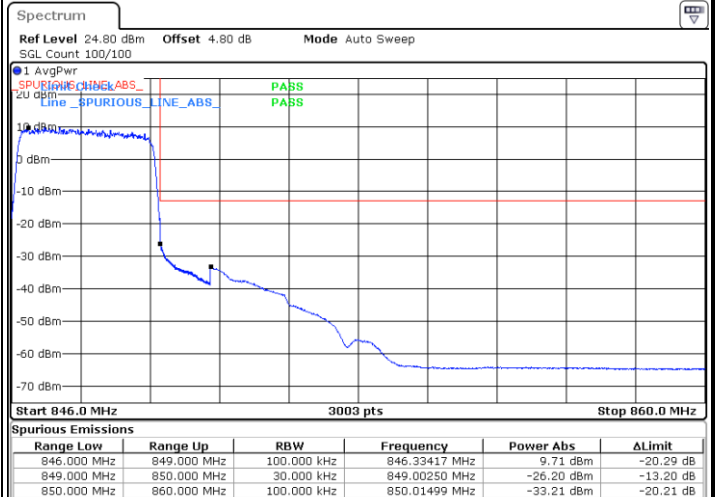
Date: 13.MAR.2024 15:19:27

Lowest Band Edge / Full RB



Date: 13.MAR.2024 15:13:56

Highest Band Edge / Full RB

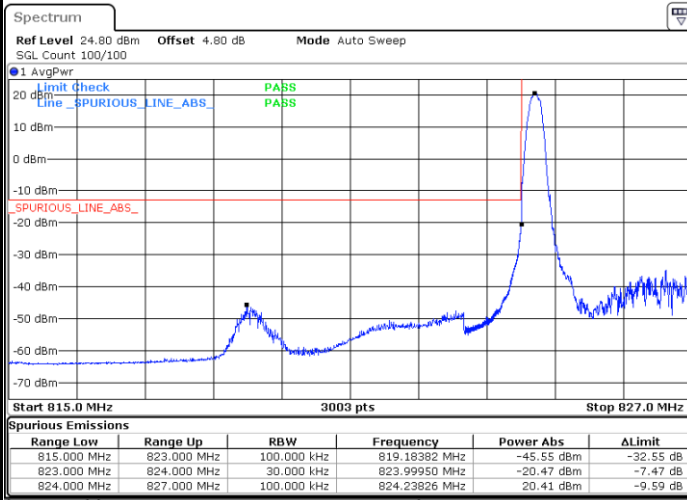


Date: 13.MAR.2024 15:26:32



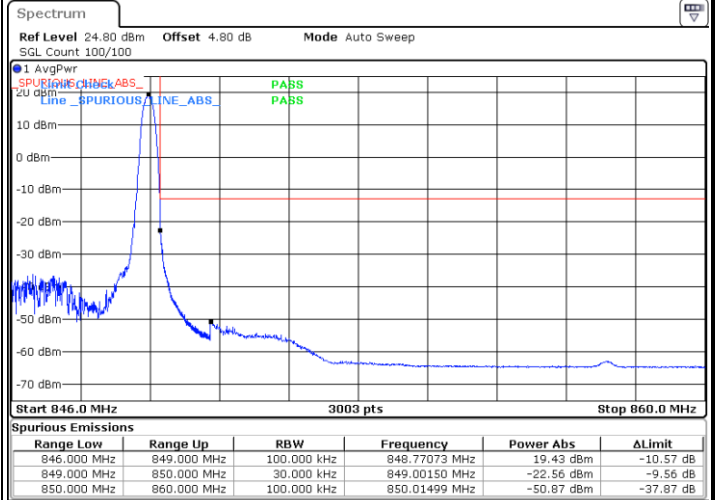
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



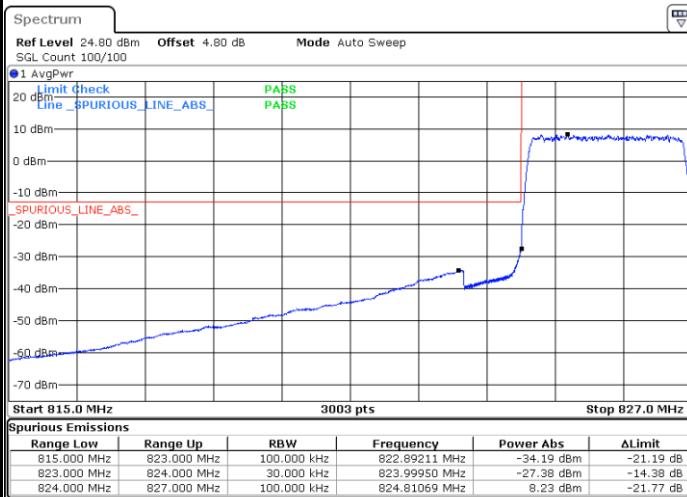
Date: 13.MAR.2024 15:08:15

Highest Band Edge / 1 RB



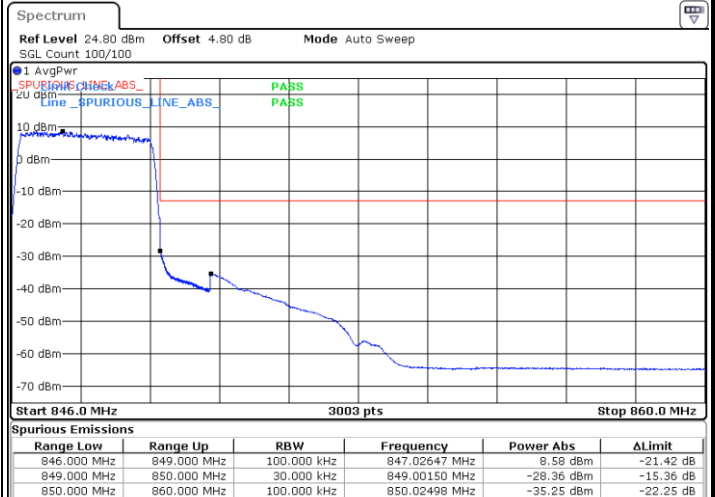
Date: 13.MAR.2024 15:20:51

Lowest Band Edge / Full RB



Date: 13.MAR.2024 15:12:31

Highest Band Edge / Full RB

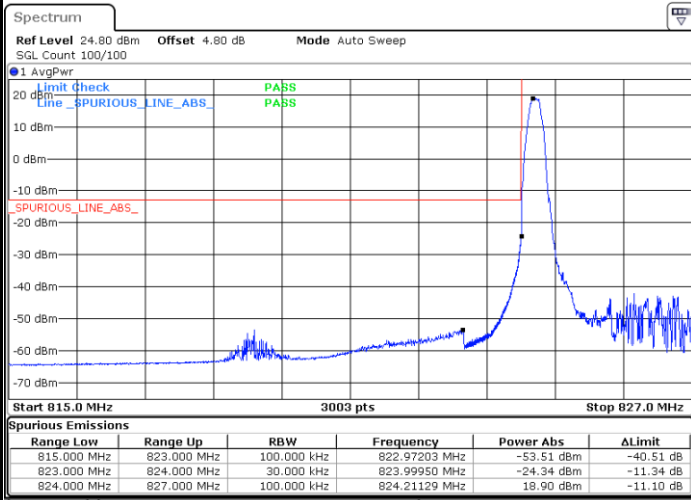


Date: 13.MAR.2024 15:25:07



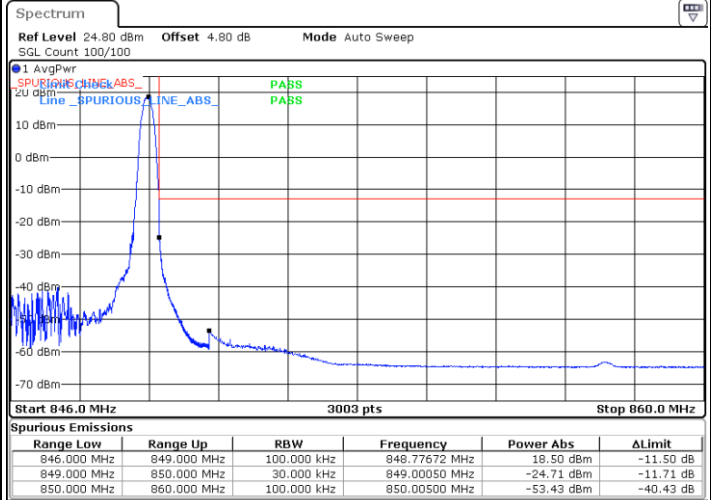
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



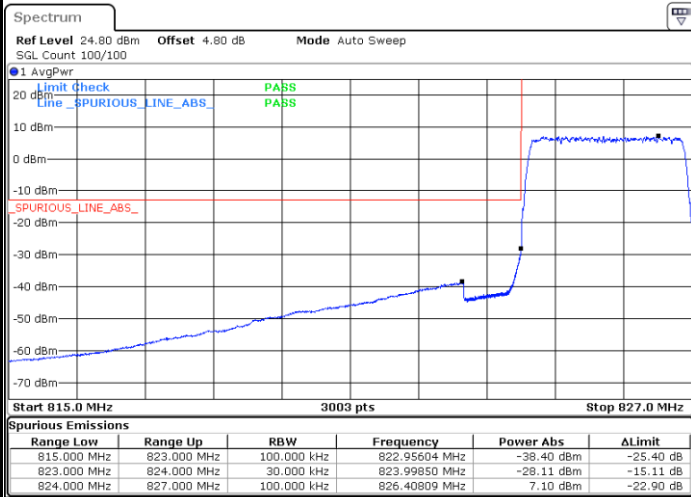
Date: 13.MAR.2024 15:09:40

Highest Band Edge / 1 RB



Date: 13.MAR.2024 15:22:17

Lowest Band Edge / Full RB



Date: 13.MAR.2024 15:11:06

Highest Band Edge / Full RB

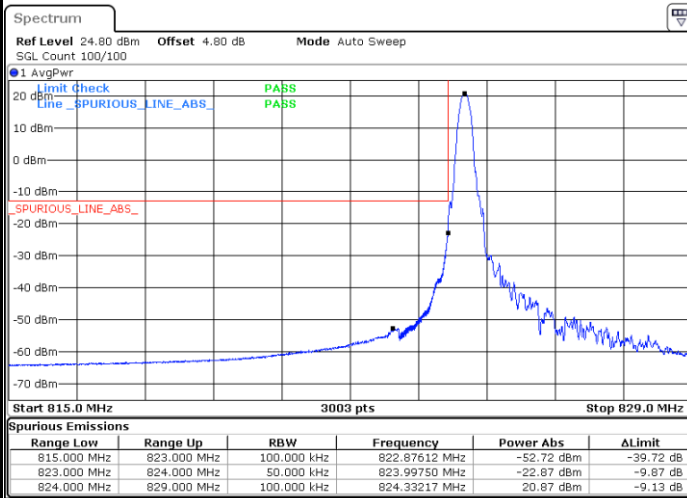


Date: 13.MAR.2024 15:23:42



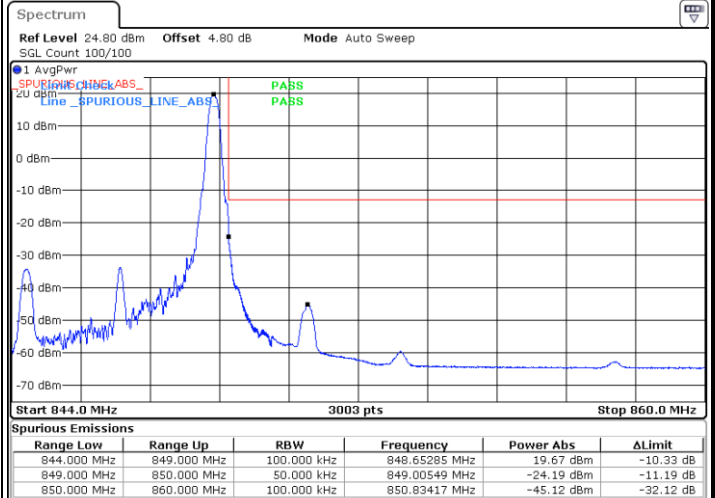
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



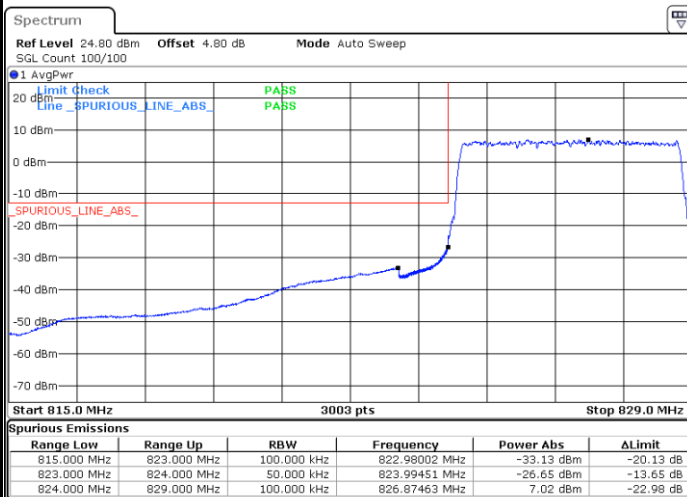
Date: 13.MAR.2024 15:30:02

Highest Band Edge / 1 RB



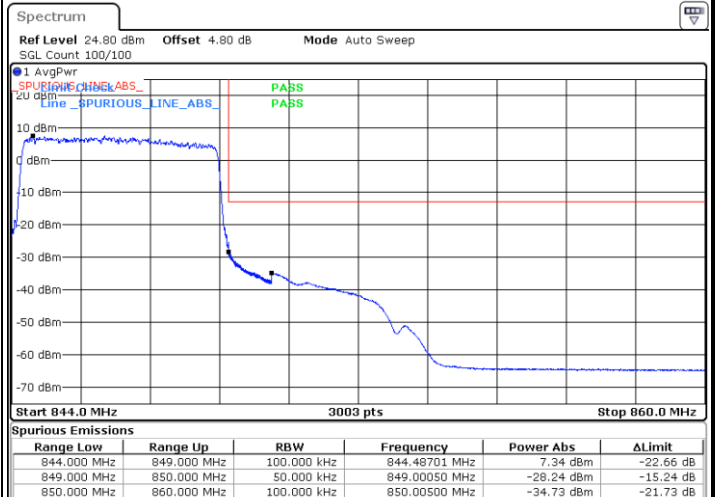
Date: 13.MAR.2024 15:55:56

Lowest Band Edge / Full RB



Date: 13.MAR.2024 15:50:16

Highest Band Edge / Full RB

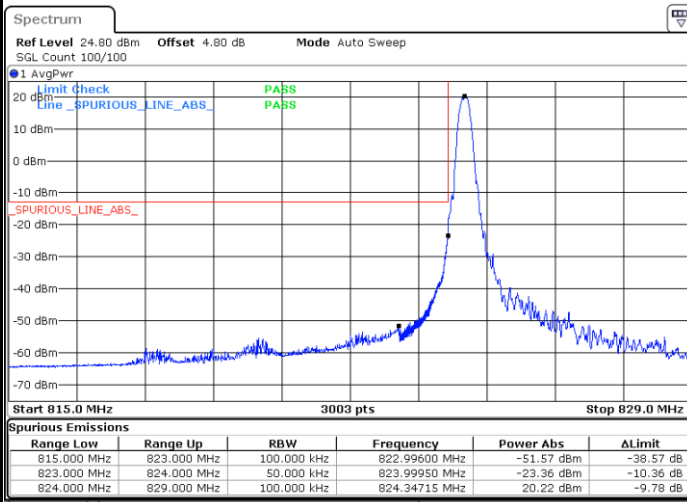


Date: 13.MAR.2024 16:02:51



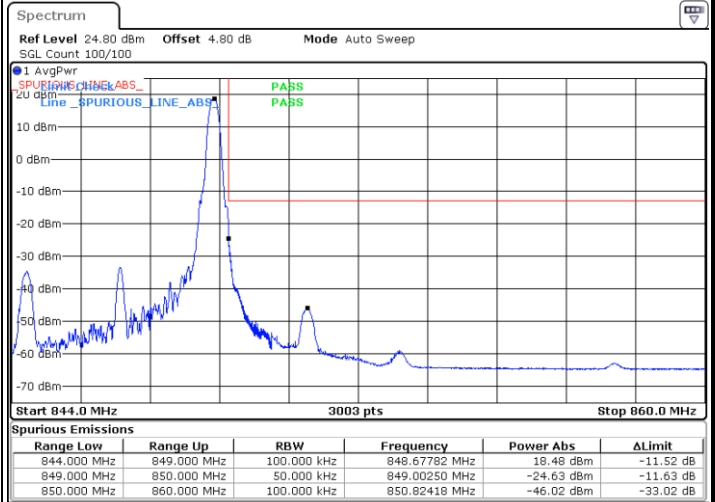
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



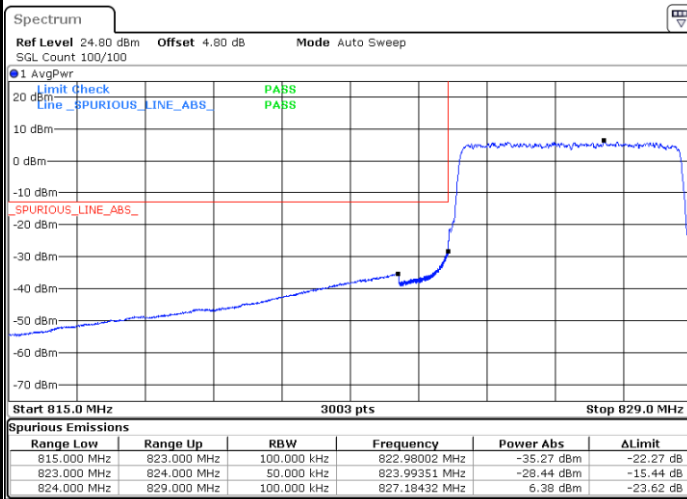
Date: 13.MAR.2024 15:31:27

Highest Band Edge / 1 RB



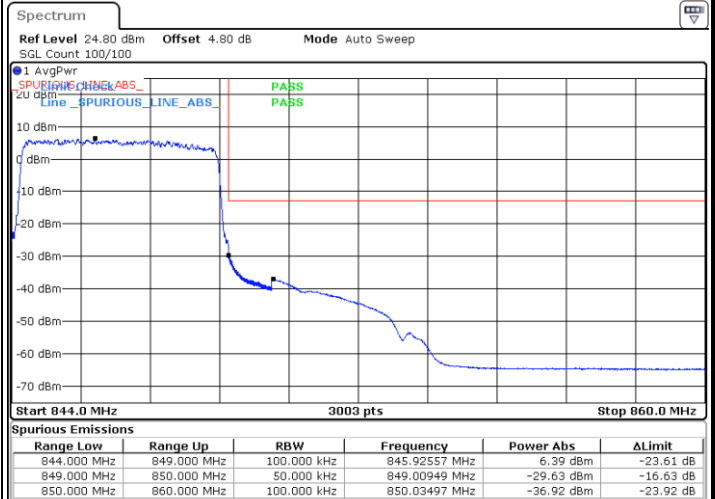
Date: 13.MAR.2024 15:57:31

Lowest Band Edge / Full RB



Date: 13.MAR.2024 15:35:43

Highest Band Edge / Full RB

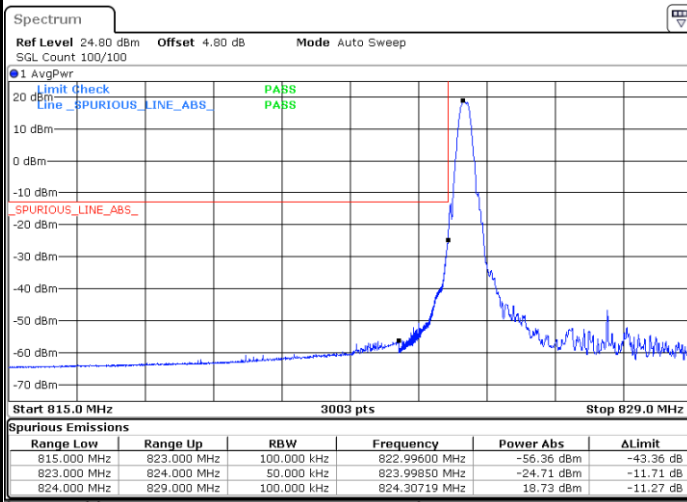


Date: 13.MAR.2024 16:01:31



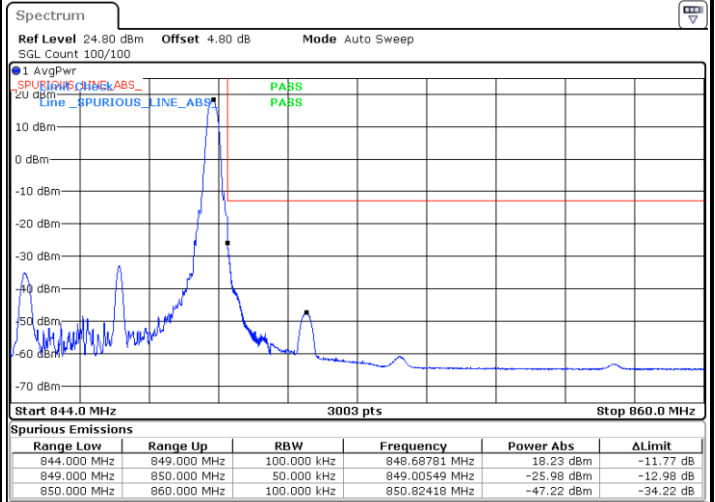
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



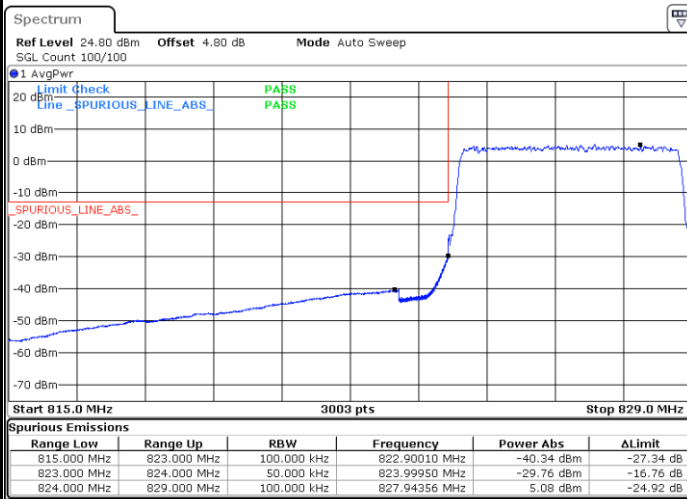
Date: 13.MAR.2024 15:32:52

Highest Band Edge / 1 RB



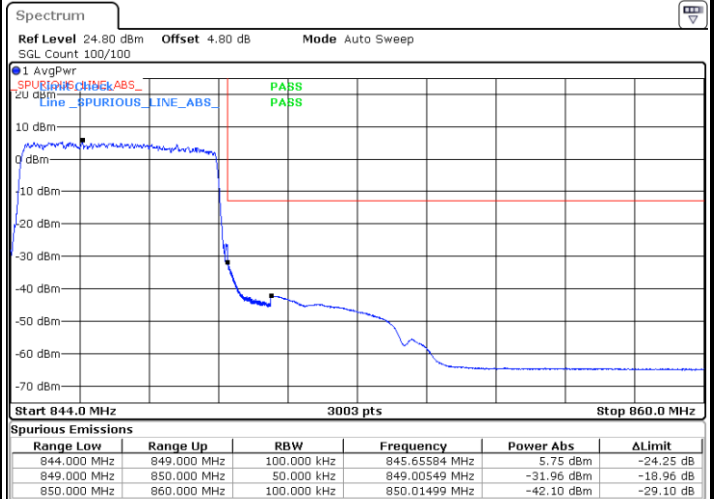
Date: 13.MAR.2024 15:58:51

Lowest Band Edge / Full RB



Date: 13.MAR.2024 15:34:18

Highest Band Edge / Full RB

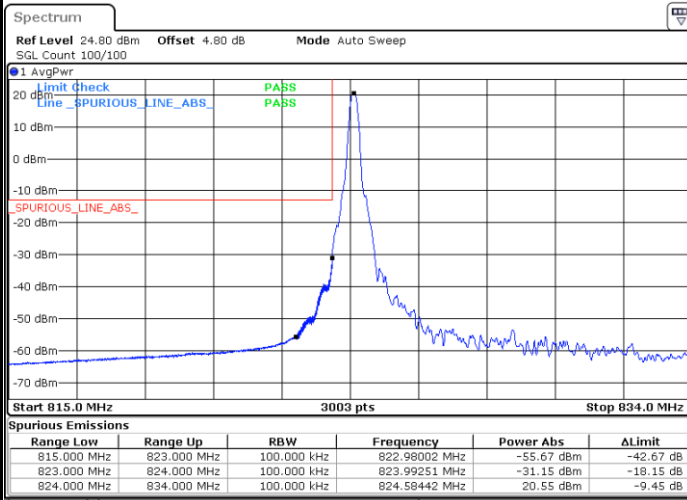


Date: 13.MAR.2024 16:00:11



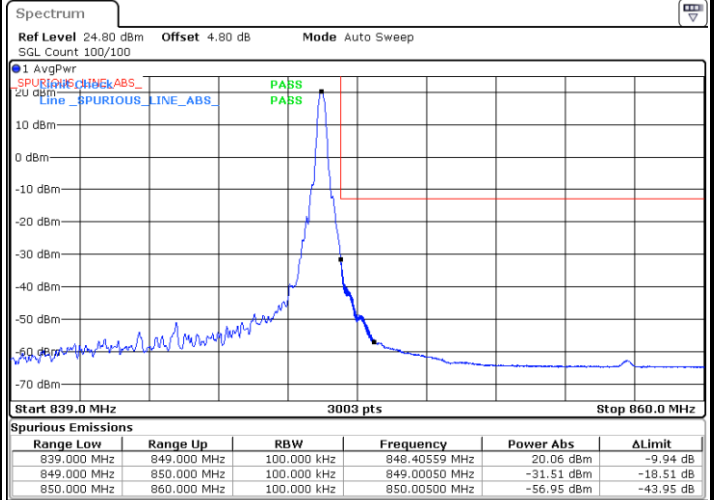
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



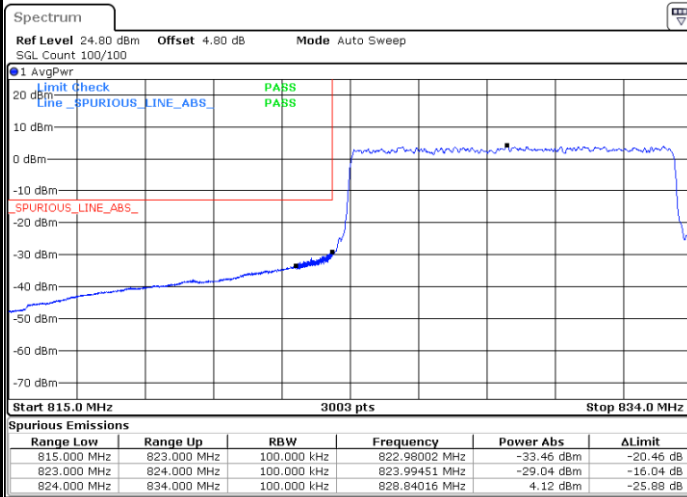
Date: 13.MAR.2024 16:06:16

Highest Band Edge / 1 RB



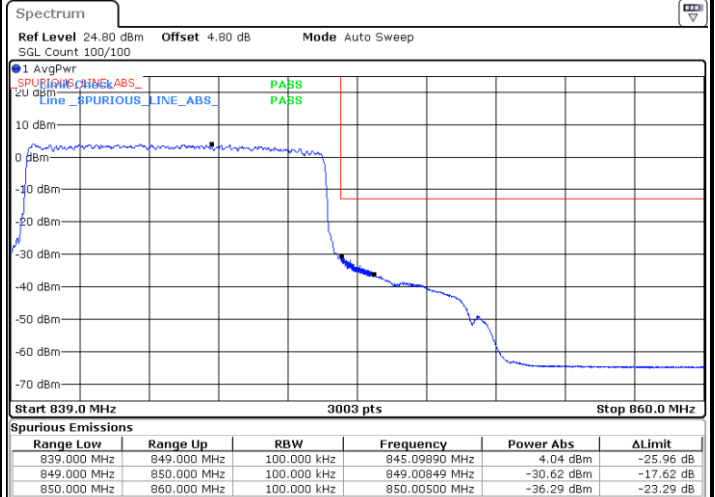
Date: 13.MAR.2024 16:18:23

Lowest Band Edge / Full RB



Date: 13.MAR.2024 16:12:57

Highest Band Edge / Full RB

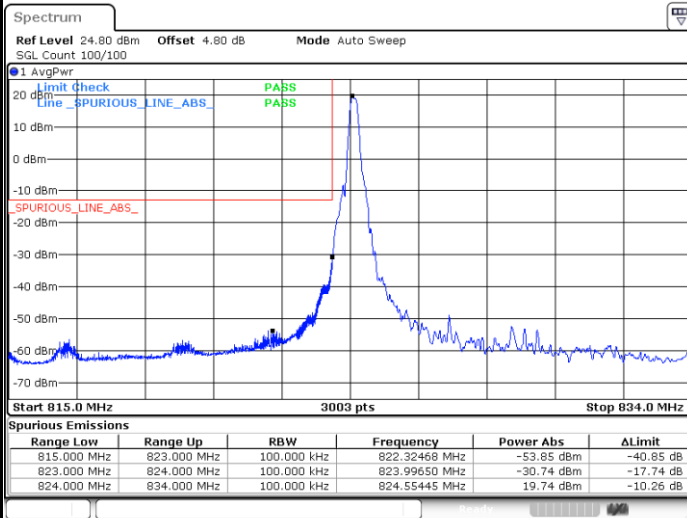


Date: 13.MAR.2024 16:25:04

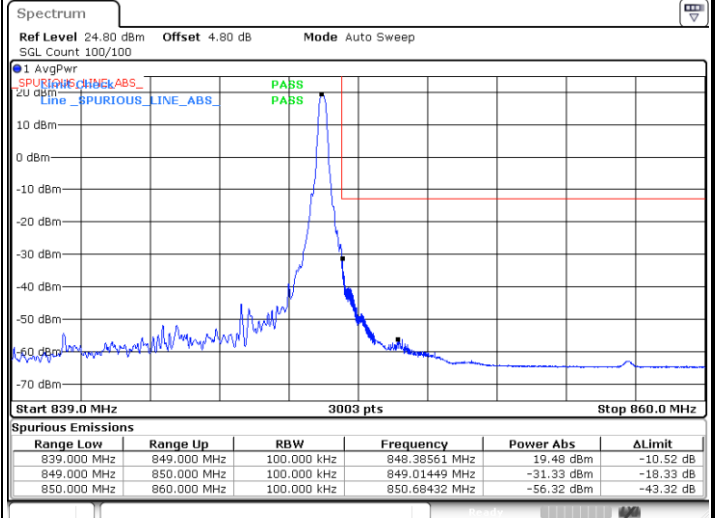


LTE Band 26 / 10MHz / 16QAM

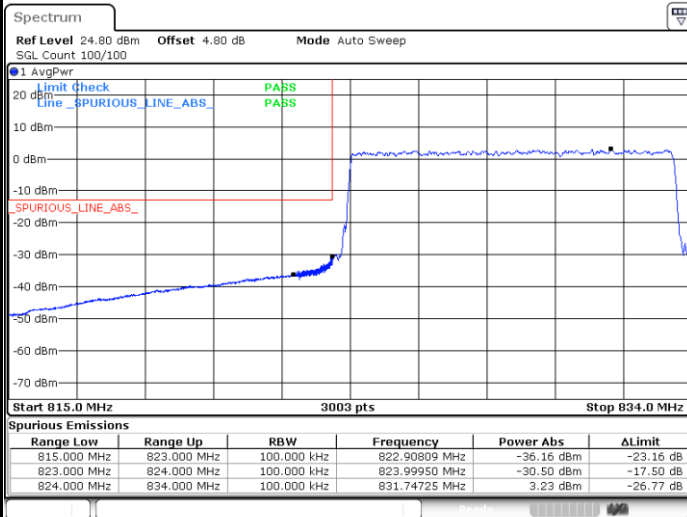
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

