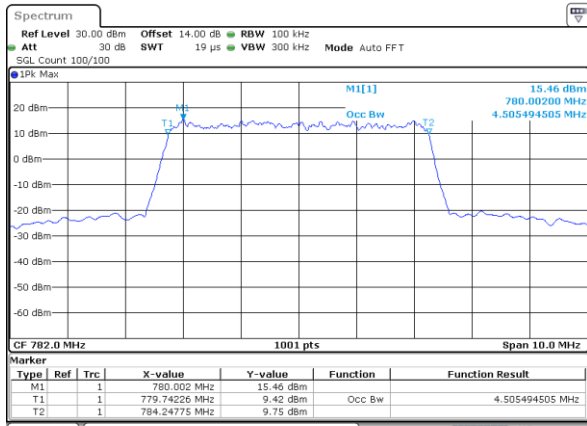




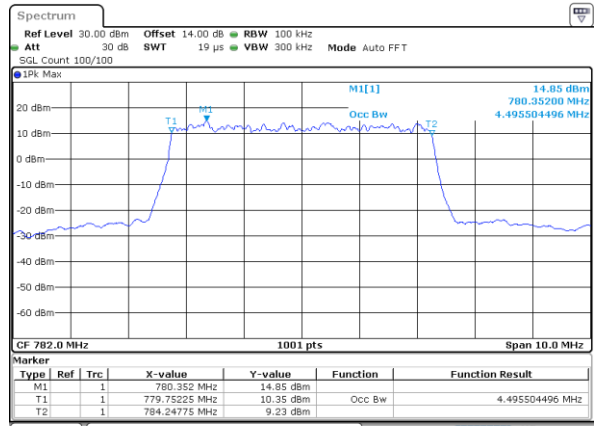
LTE Band 13

Middle Channel / 5MHz / QPSK



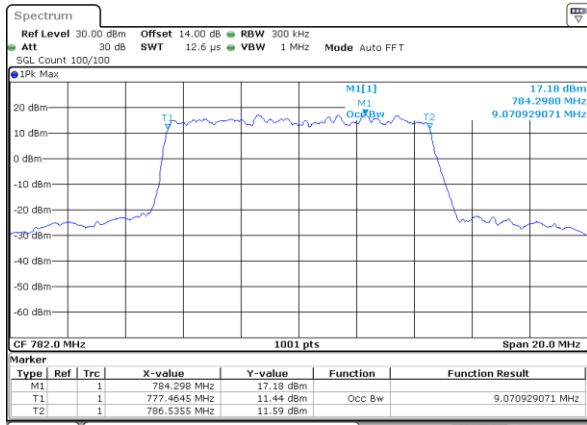
Date: 20 JUN 2024 16:04:46

Middle Channel / 5MHz / 16QAM



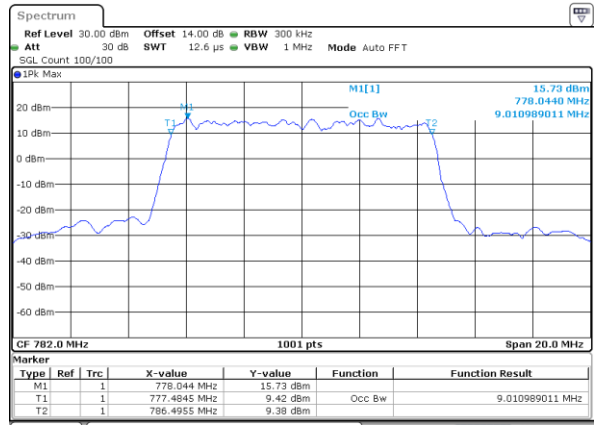
Date: 20 JUN 2024 16:05:26

Middle Channel / 10MHz / QPSK



Date: 20 JUN 2024 16:29:49

Middle Channel / 10MHz / 16QAM



Date: 20 JUN 2024 16:30:29

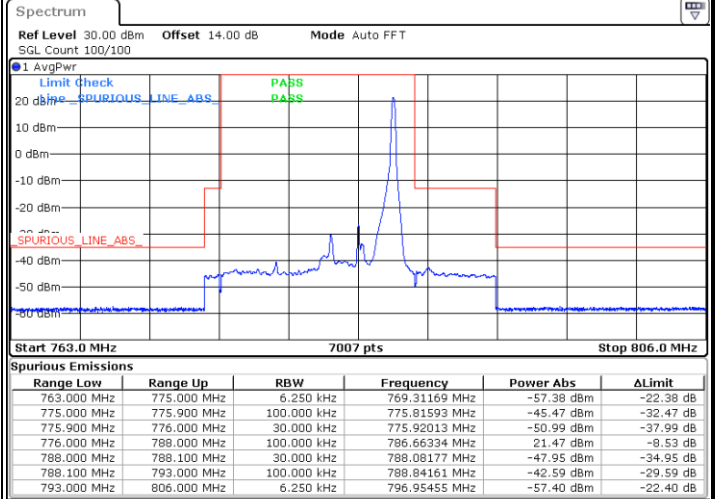
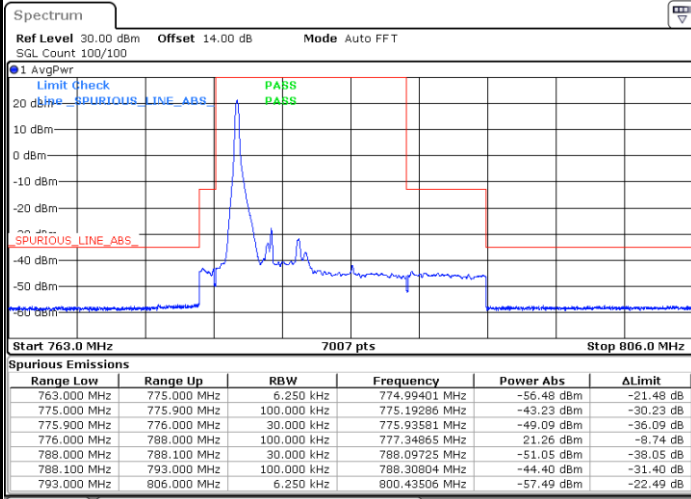


Conducted Band Edge

LTE Band 13 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

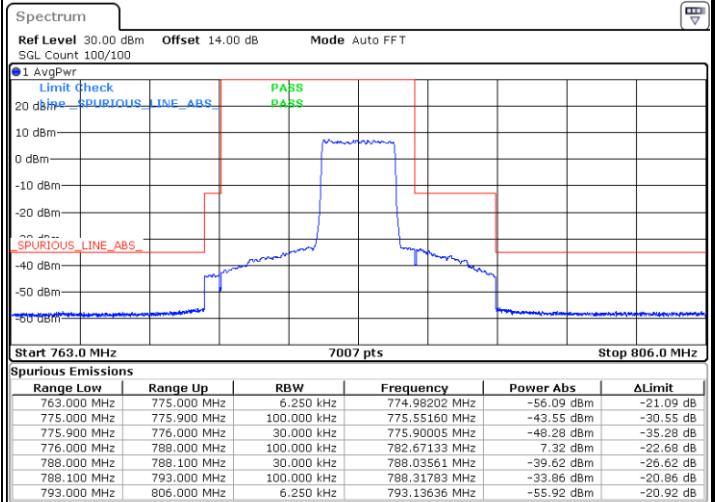
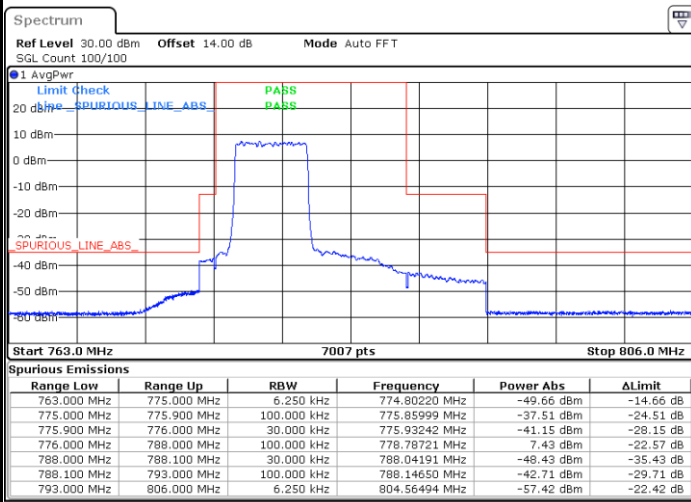


Date: 20 JUN.2024 15:55:17

Date: 20 JUN.2024 16:06:56

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 JUN.2024 15:59:05

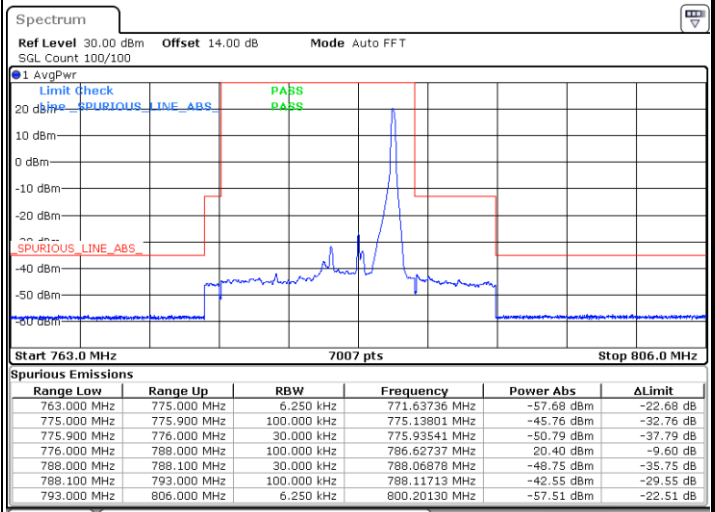
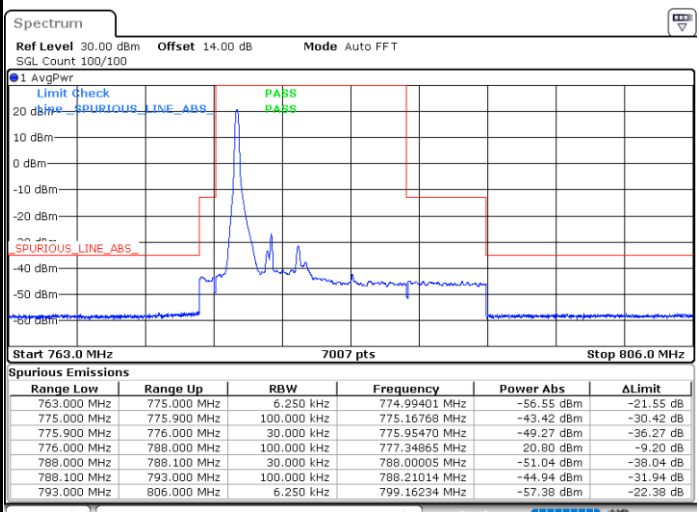
Date: 20 JUN.2024 16:10:45



LTE Band 13 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

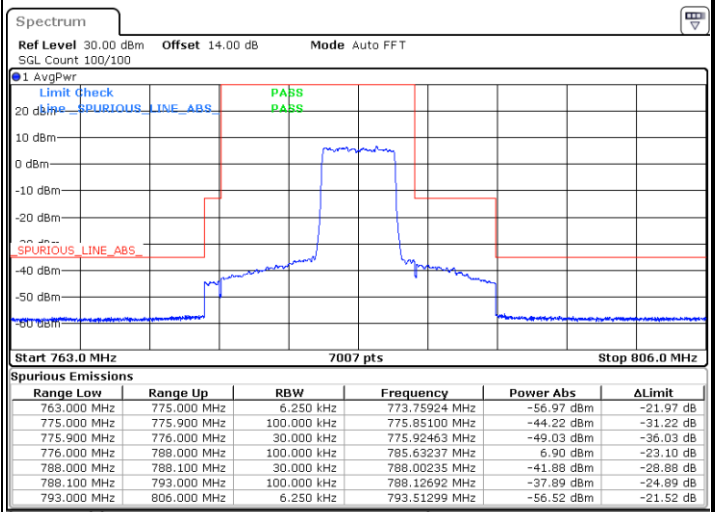
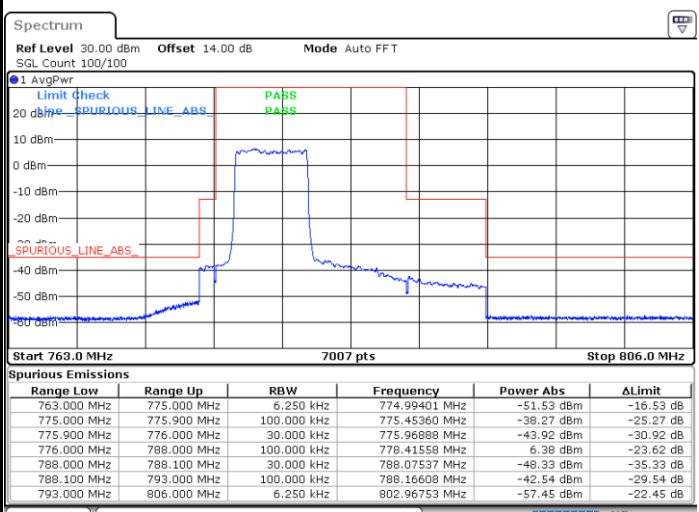


Date: 20 JUN 2024 15:56:33

Date: 20 JUN 2024 16:08:12

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



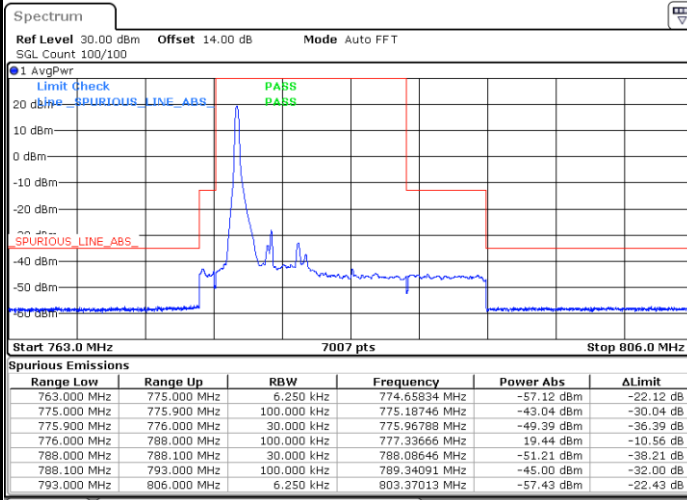
Date: 20 JUN 2024 16:00:22

Date: 20 JUN 2024 16:12:01



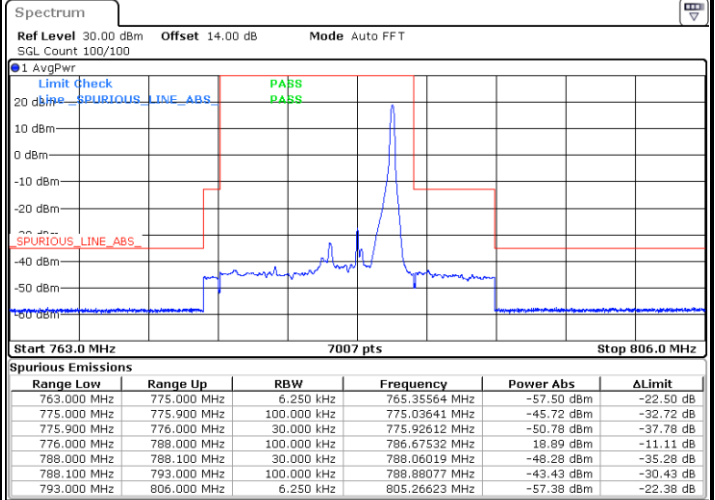
LTE Band 13 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



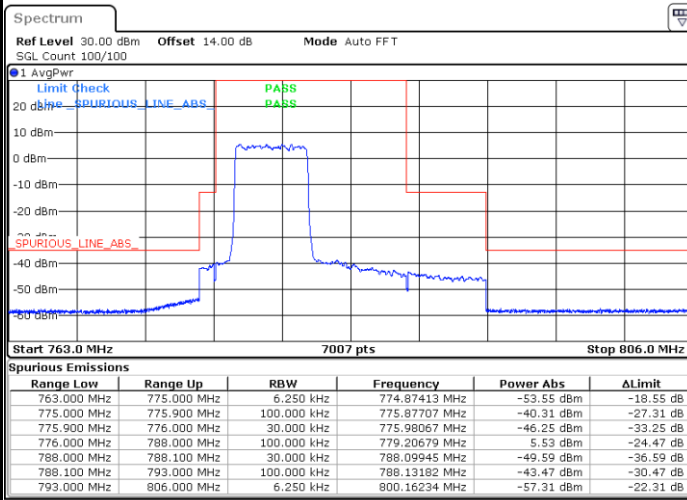
Date: 20 JUN 2024 15:57:49

Highest Band Edge / 1 RB



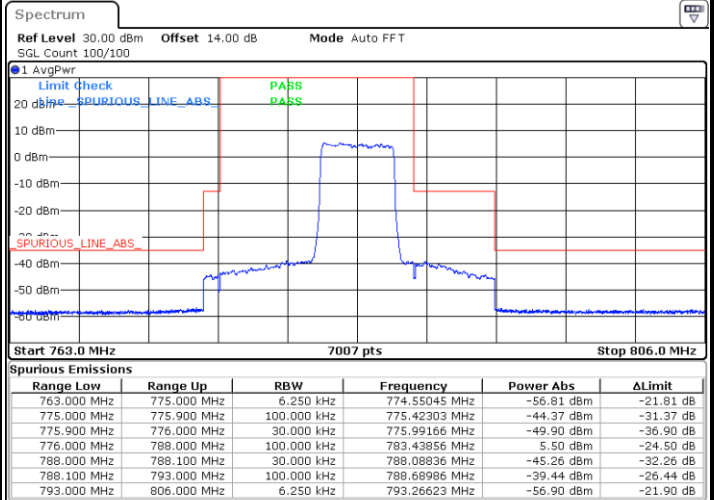
Date: 20 JUN 2024 16:09:28

Lowest Band Edge / Full RB



Date: 20 JUN 2024 16:01:38

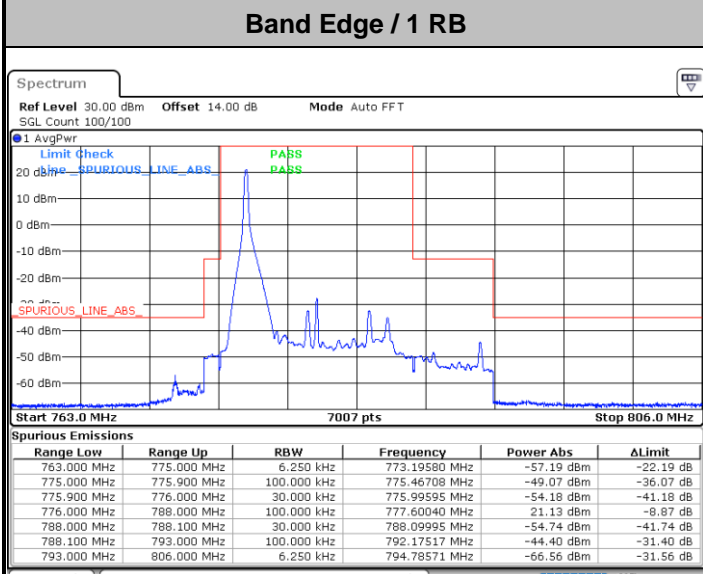
Highest Band Edge / Full RB



Date: 20 JUN 2024 16:13:17

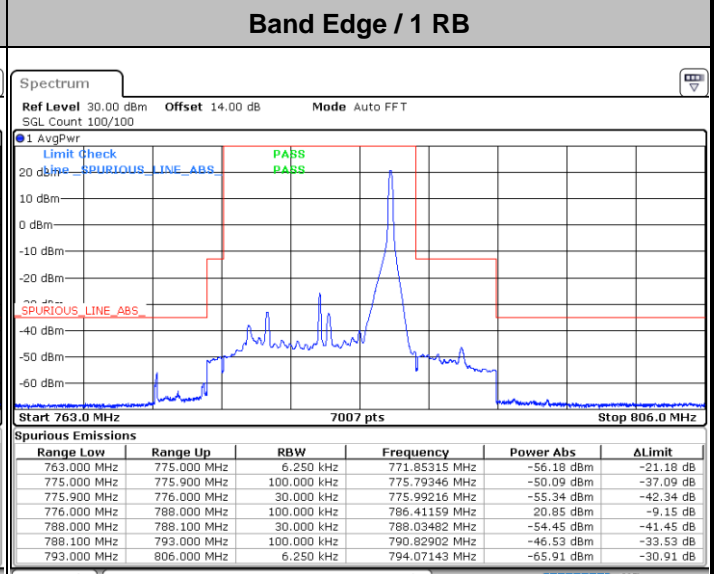


LTE Band 13 / 10MHz / QPSK
Band Edge / 1 RB



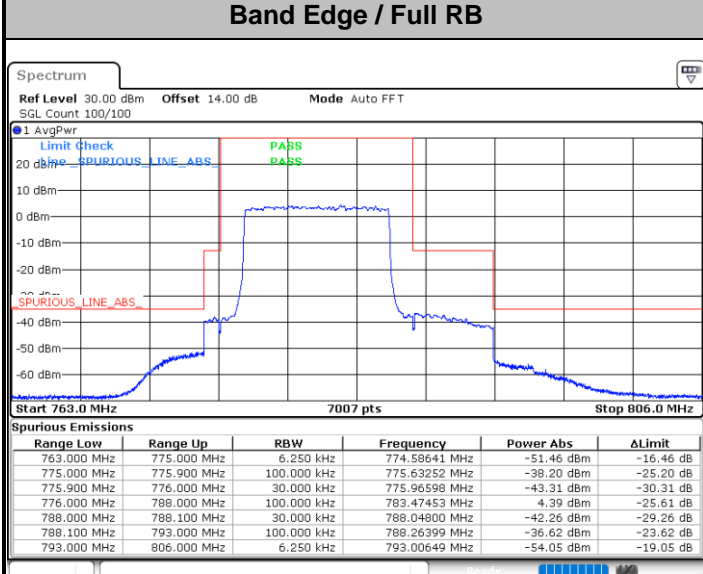
Date: 20 JUN.2024 16:17:56

LTE Band 13 / 10MHz / QPSK
Band Edge / 1 RB

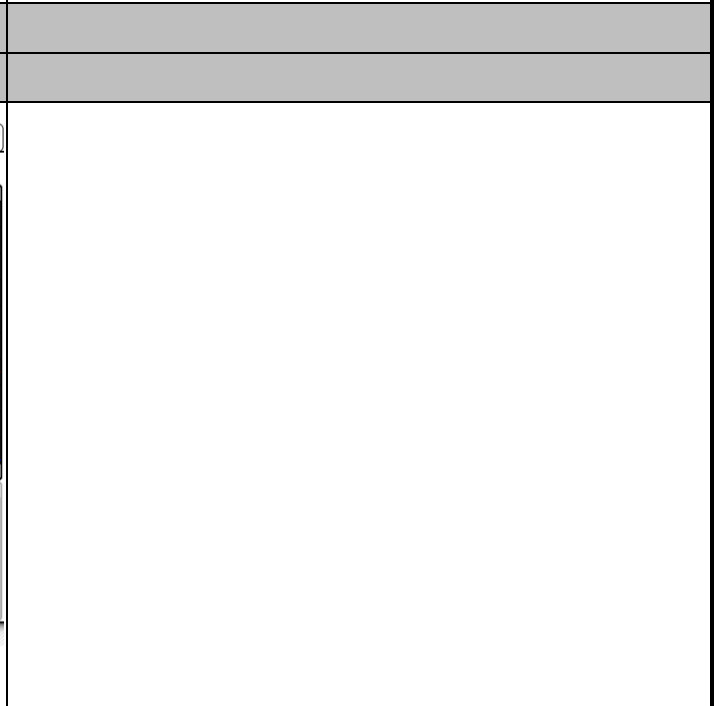
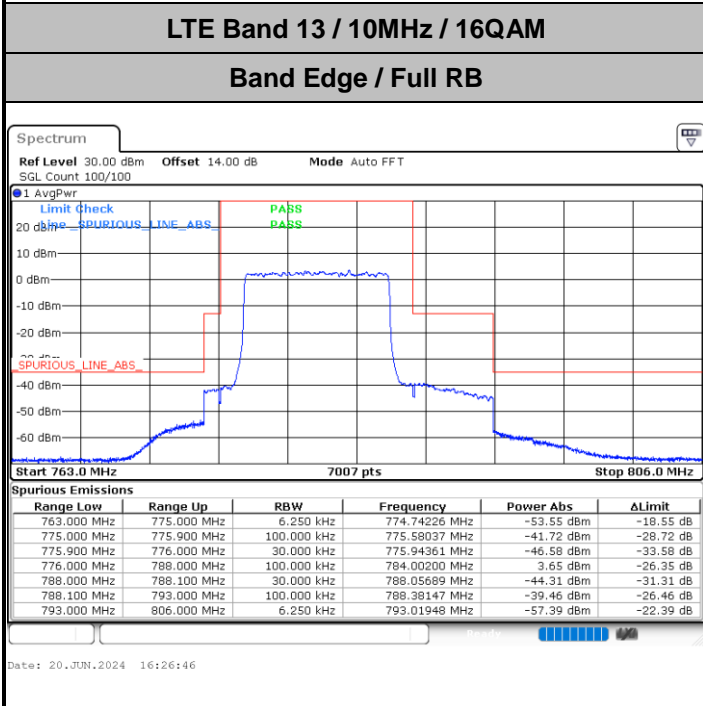
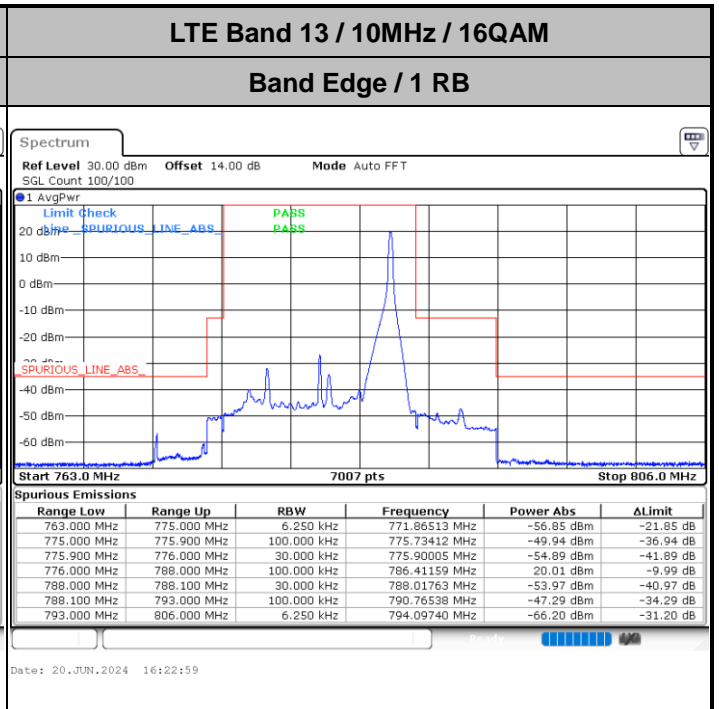
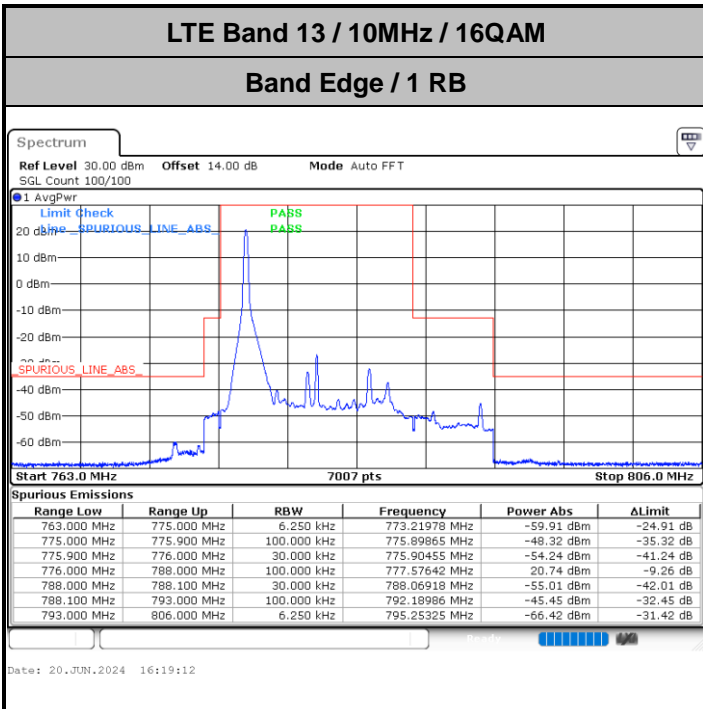


Date: 20 JUN.2024 16:21:43

LTE Band 13 / 10MHz / QPSK
Band Edge / Full RB

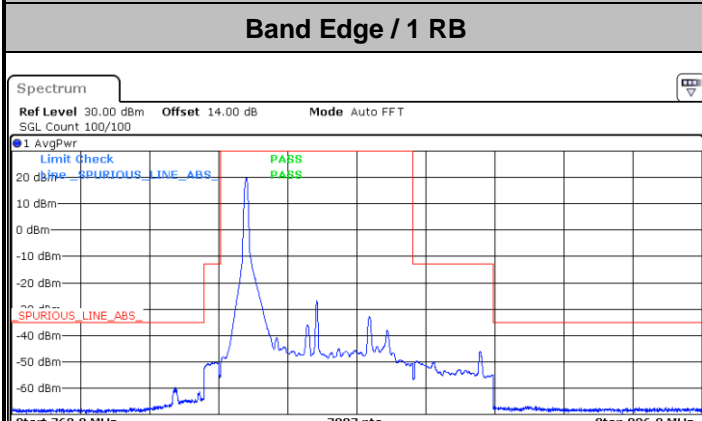


Date: 20 JUN.2024 16:25:30





LTE Band 13 / 10MHz / 64QAM Band Edge / 1 RB

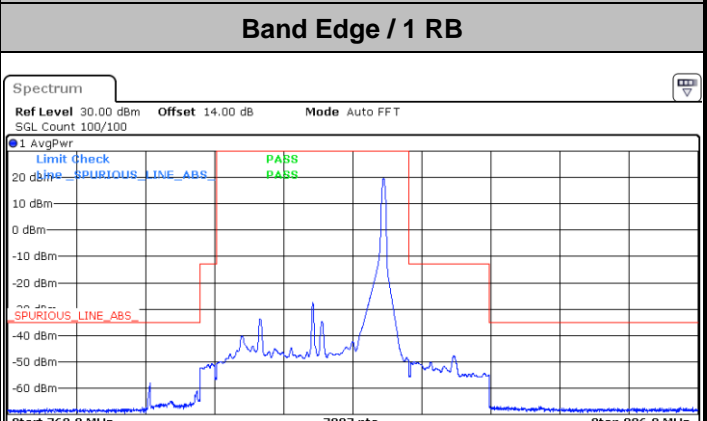


Start 763.0 MHz 7007 pts Stop 806.0 MHz

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	773.18382 MHz	-59.61 dBm	-24.61 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.48596 MHz	-50.38 dBm	-37.38 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.90664 MHz	-54.93 dBm	-41.93 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.61239 MHz	-19.57 dBm	-10.43 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.08057 MHz	-56.11 dBm	-43.11 dB
788.100 MHz	793.000 MHz	100.000 kHz	792.17517 MHz	-46.05 dBm	-33.05 dB
793.000 MHz	806.000 MHz	6.250 kHz	795.26623 MHz	-66.94 dBm	-31.94 dB

Date: 20 JUN 2024 16:20:27

LTE Band 13 / 10MHz / 64QAM Band Edge / 1 RB

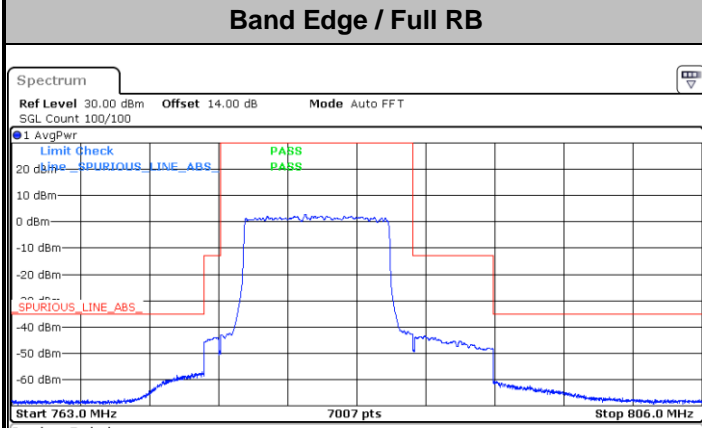


Start 763.0 MHz 7007 pts Stop 806.0 MHz

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	771.86513 MHz	-58.03 dBm	-23.03 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.71793 MHz	-50.72 dBm	-37.72 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.95999 MHz	-56.03 dBm	-43.03 dB
776.000 MHz	788.000 MHz	100.000 kHz	785.41159 MHz	-19.58 dBm	-10.42 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00005 MHz	-55.32 dBm	-42.32 dB
788.100 MHz	793.000 MHz	100.000 kHz	790.80455 MHz	-47.73 dBm	-34.73 dB
793.000 MHz	806.000 MHz	6.250 kHz	796.08442 MHz	-67.04 dBm	-32.04 dB

Date: 20 JUN 2024 16:24:15

LTE Band 13 / 10MHz / 64QAM Band Edge / Full RB



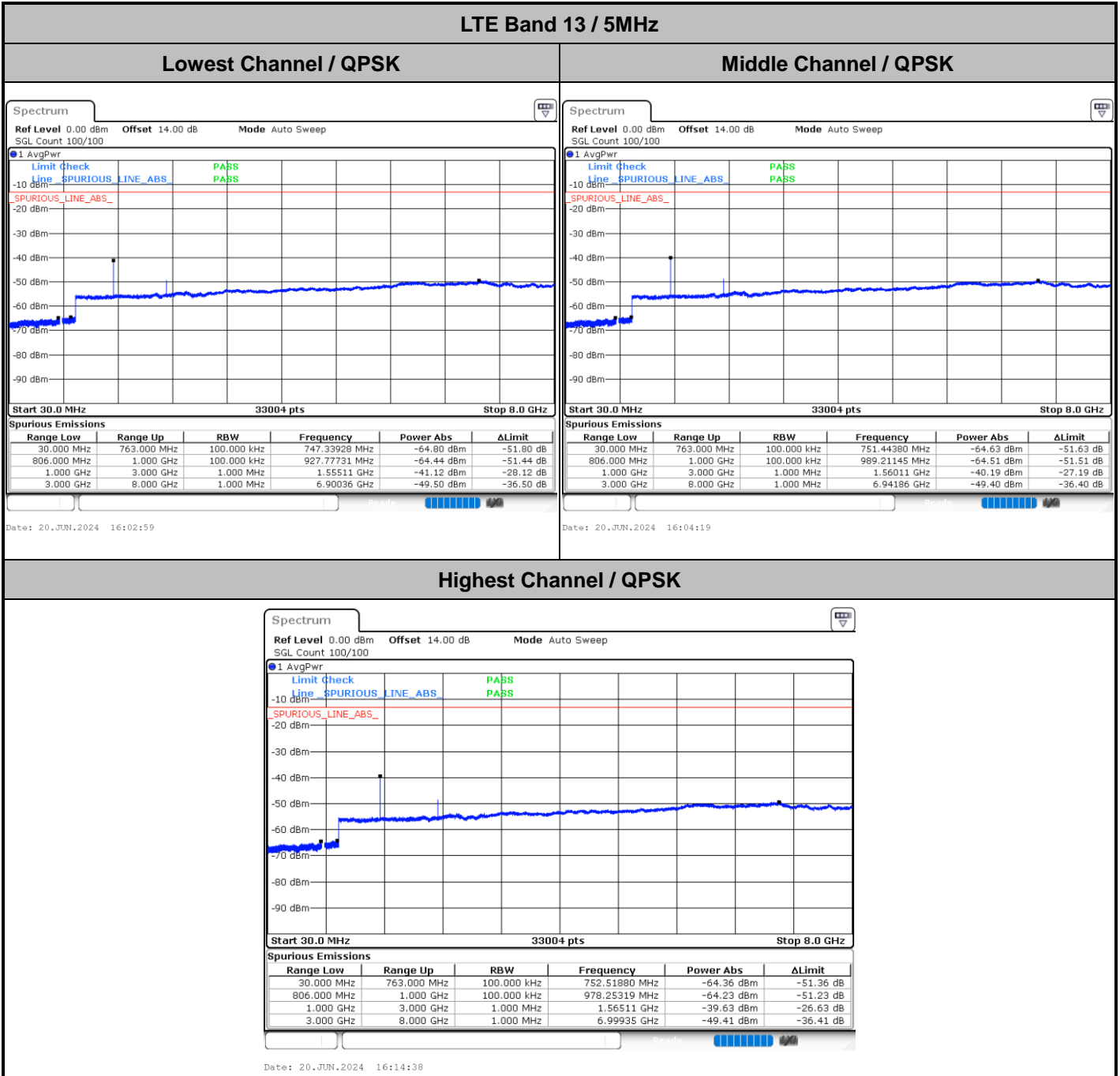
Start 763.0 MHz 7007 pts Stop 806.0 MHz

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.88611 MHz	-57.05 dBm	-22.05 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.66399 MHz	-44.03 dBm	-31.03 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.94650 MHz	-49.21 dBm	-36.21 dB
776.000 MHz	788.000 MHz	100.000 kHz	781.28072 MHz	2.88 dBm	-27.12 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00005 MHz	-48.62 dBm	-35.62 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.71434 MHz	-43.28 dBm	-30.28 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.12338 MHz	-60.68 dBm	-25.68 dB

Date: 20 JUN 2024 16:28:02



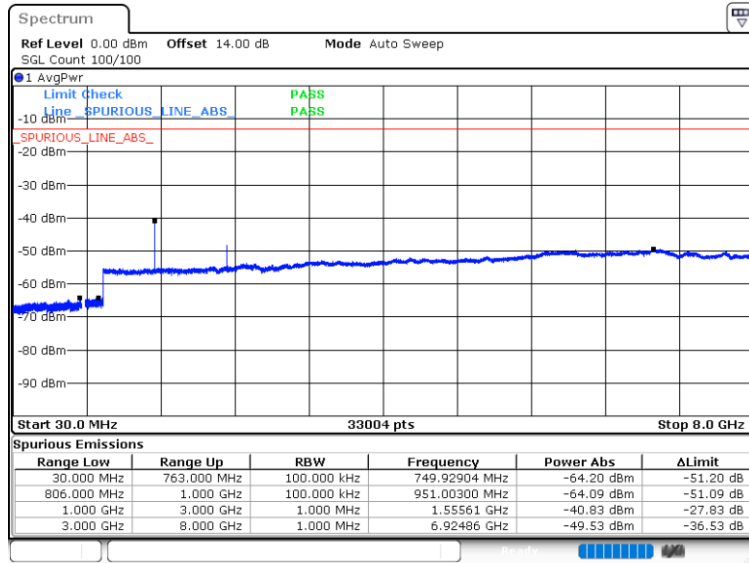
Conducted Spurious Emission





LTE Band 13 / 10MHz

Middle Channel / QPSK



Date: 20. JUN. 2024 16:29:22



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	0.0003	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.5 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

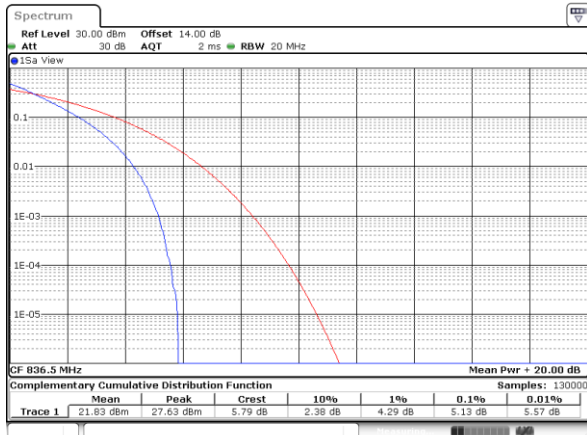
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.13	5.91	6.41	PASS



LTE Band 26 / 15MHz / QPSK

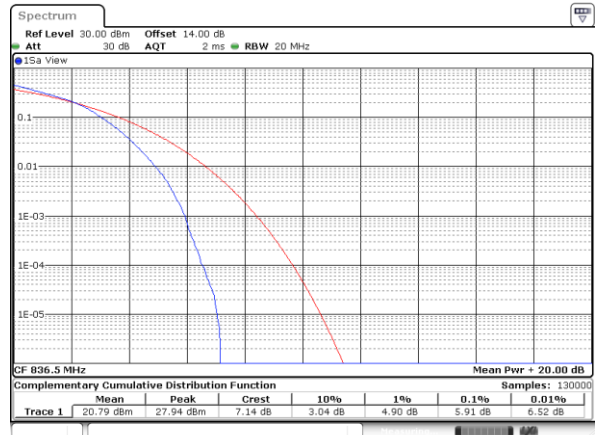
Middle Channel / Full RB



Date: 20 JUN 2024 19:58:40

LTE Band 26 / 15MHz / 16QAM

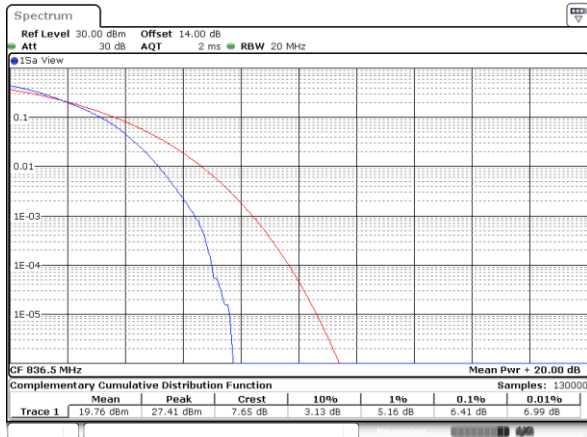
Middle Channel / Full RB



Date: 20 JUN 2024 19:59:08

LTE Band 26 / 15MHz / 64QAM

Middle Channel / Full RB



Date: 20 JUN 2024 19:59:36



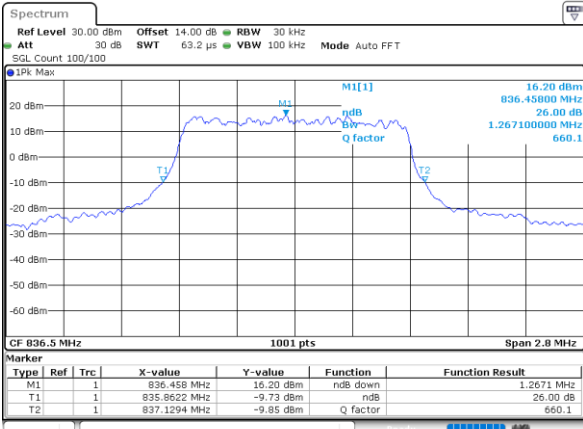
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Middle CH	1.27	1.29	3.00	2.99	4.93	4.89	9.77	9.77	14.54	14.30		



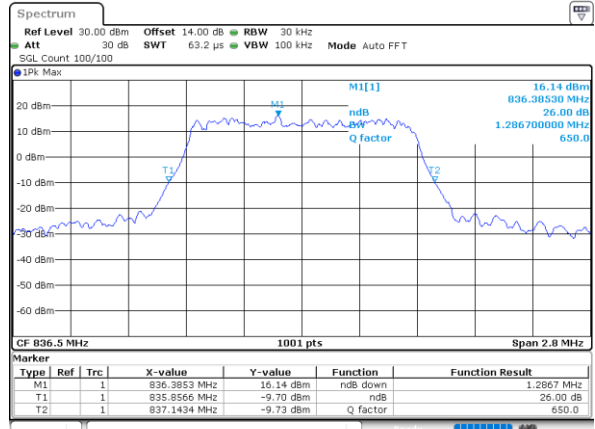
LTE Band 26

Middle Channel / 1.4MHz / QPSK



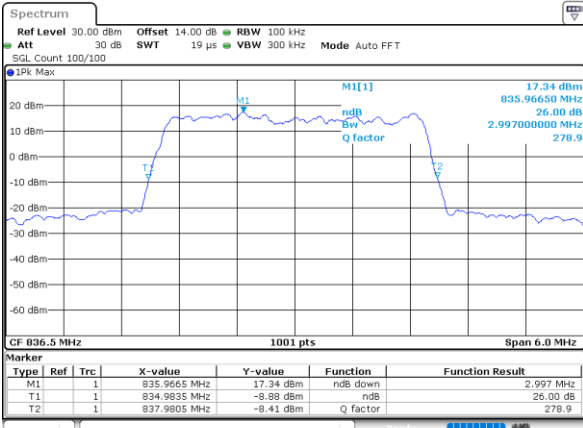
Date: 20 JUN 2024 18:40:39

Middle Channel / 1.4MHz / 16QAM



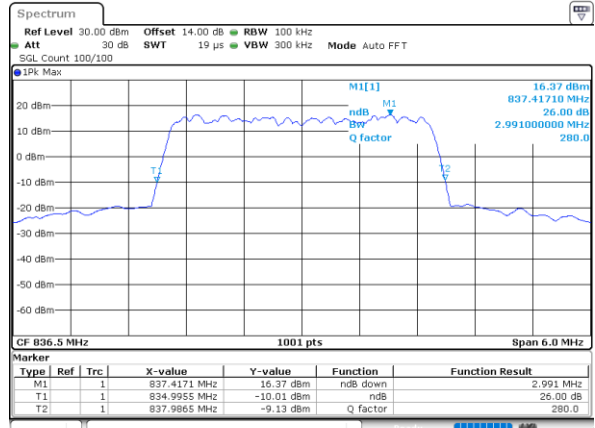
Date: 20 JUN 2024 18:41:20

Middle Channel / 3MHz / QPSK



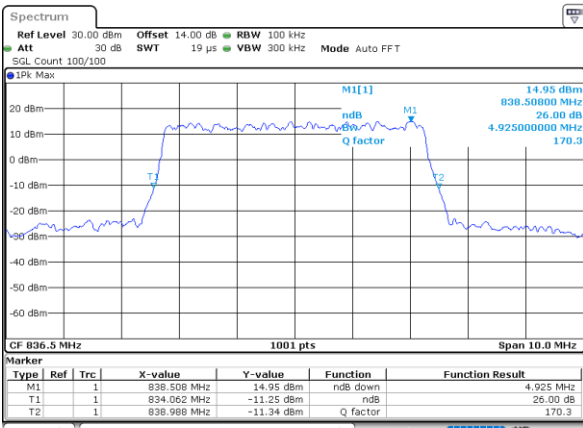
Date: 20 JUN 2024 19:00:10

Middle Channel / 3MHz / 16QAM



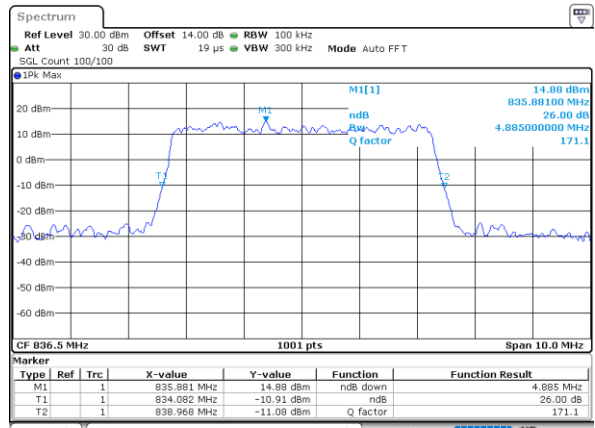
Date: 20 JUN 2024 19:00:51

Middle Channel / 5MHz / QPSK



Date: 20 JUN 2024 19:19:07

Middle Channel / 5MHz / 16QAM

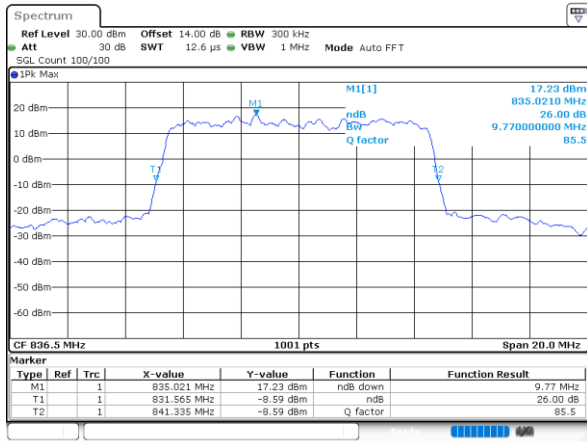


Date: 20 JUN 2024 19:19:48



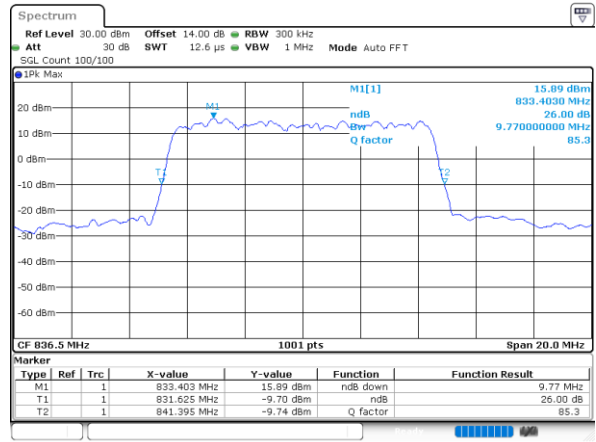
LTE Band 26

Middle Channel / 10MHz / QPSK



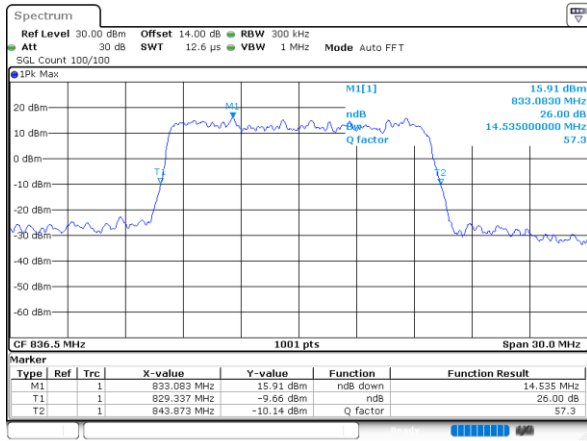
Date: 20 JUN 2024 19:38:30

Middle Channel / 10MHz / 16QAM



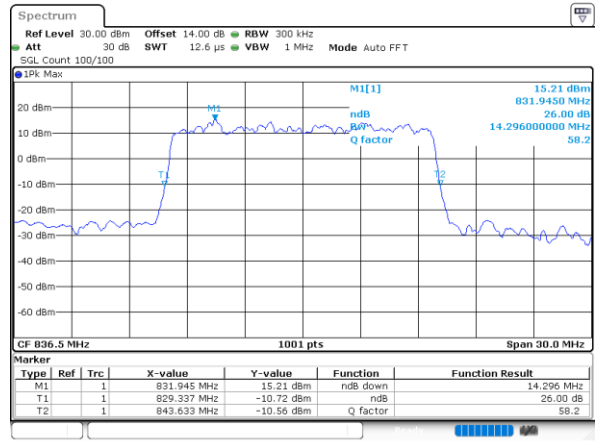
Date: 20 JUN 2024 19:39:19

Middle Channel / 15MHz / QPSK



Date: 20 JUN 2024 19:57:01

Middle Channel / 15MHz / 16QAM



Date: 20 JUN 2024 19:58:12



Occupied Bandwidth

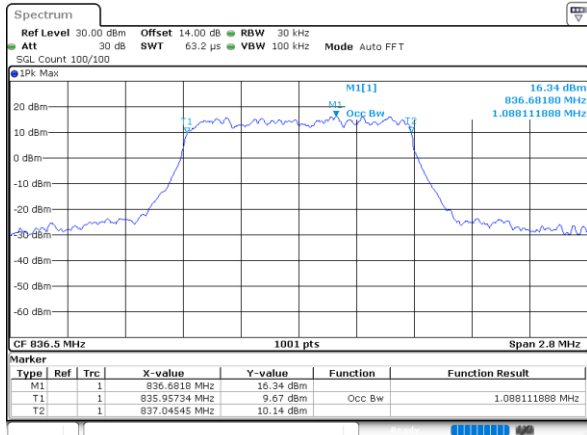
Mode	LTE Band 26 : 99%OBW(MHz)									
	1.4MHz		3MHz		5MHz		10MHz		15MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.10	2.71	2.72	4.49	4.50	9.07	8.99	13.49	13.46

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
CH26790	13.46	13.40



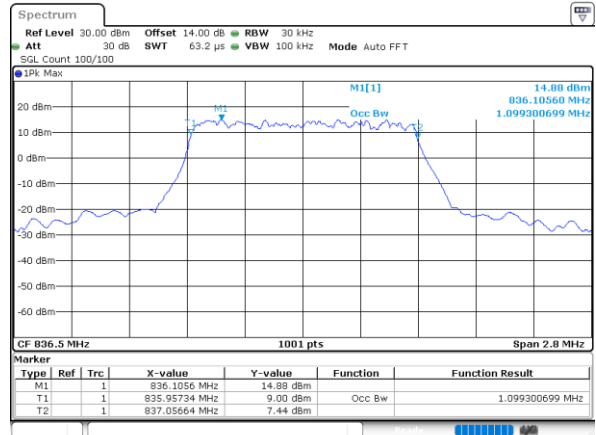
LTE Band 26

Middle Channel / 1.4MHz / QPSK



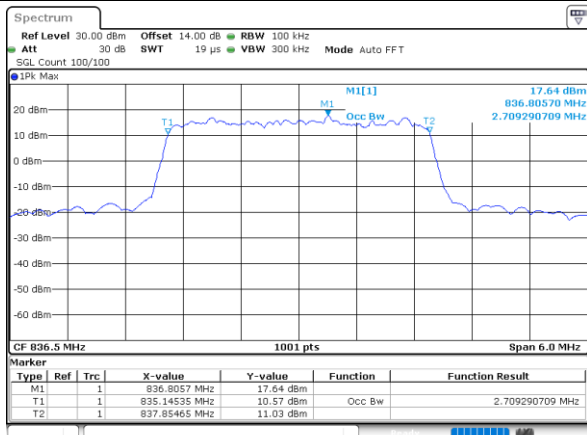
Date: 20 JUN 2024 18:40:25

Middle Channel / 1.4MHz / 16QAM



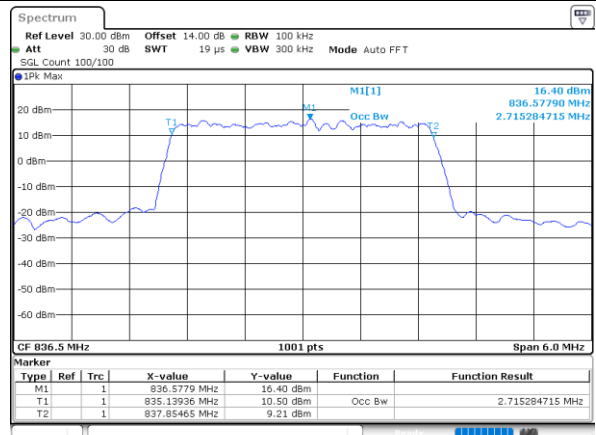
Date: 20 JUN 2024 18:41:06

Middle Channel / 3MHz / QPSK



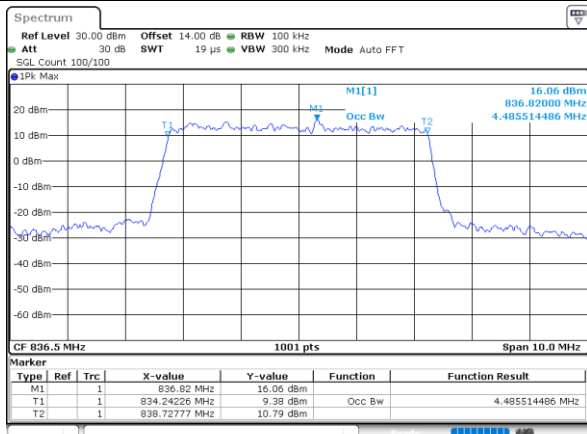
Date: 20 JUN 2024 18:59:56

Middle Channel / 3MHz / 16QAM



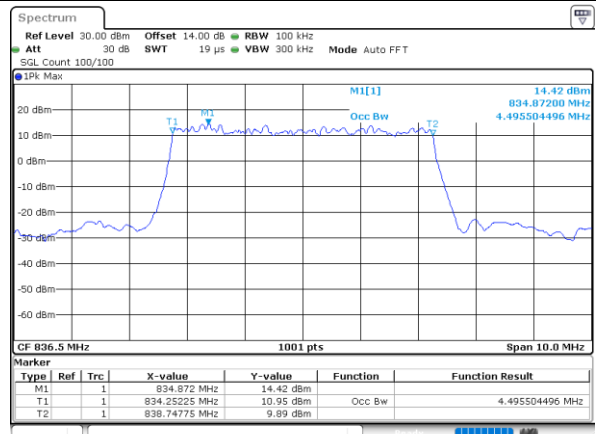
Date: 20 JUN 2024 19:00:37

Middle Channel / 5MHz / QPSK



Date: 20 JUN 2024 19:18:53

Middle Channel / 5MHz / 16QAM

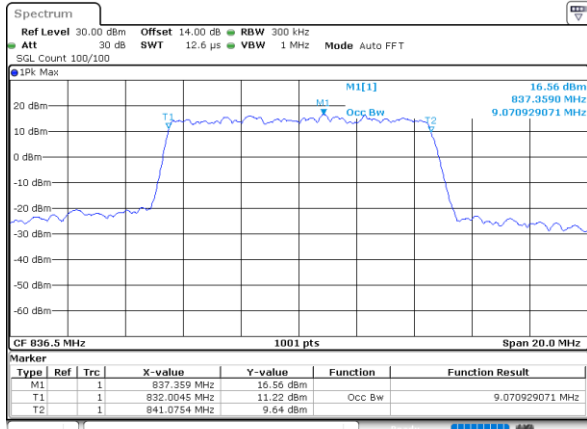


Date: 20 JUN 2024 19:19:34



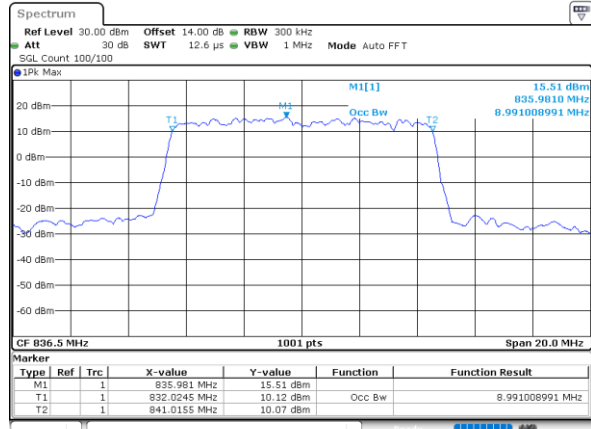
LTE Band 26

Middle Channel / 10MHz / QPSK



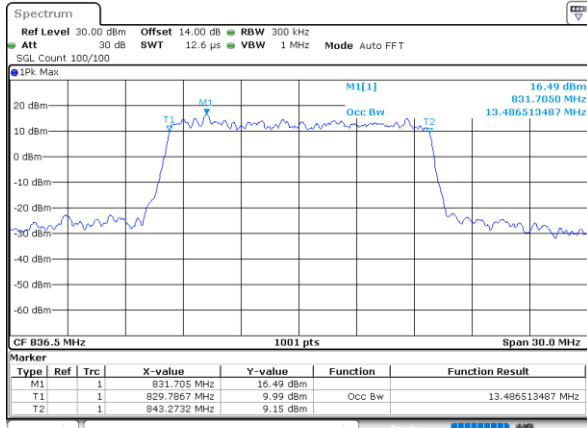
Date: 20 JUN 2024 19:38:24

Middle Channel / 10MHz / 16QAM



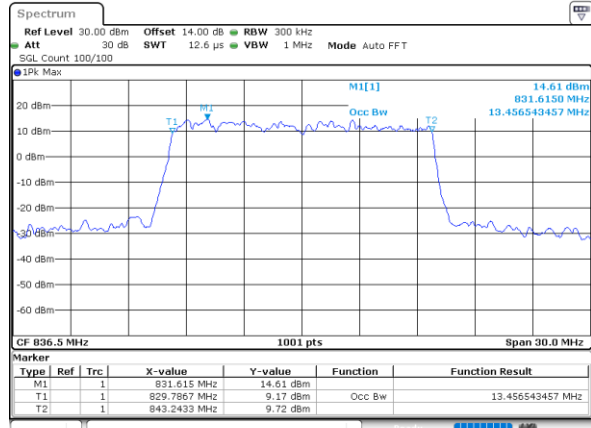
Date: 20 JUN 2024 19:39:05

Middle Channel / 15MHz / QPSK



Date: 20 JUN 2024 19:57:17

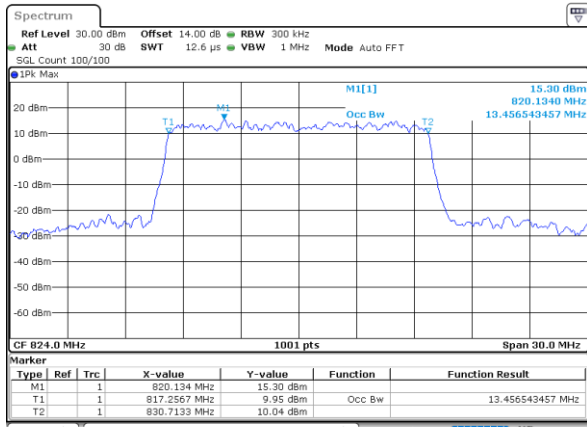
Middle Channel / 15MHz / 16QAM



Date: 20 JUN 2024 19:57:58

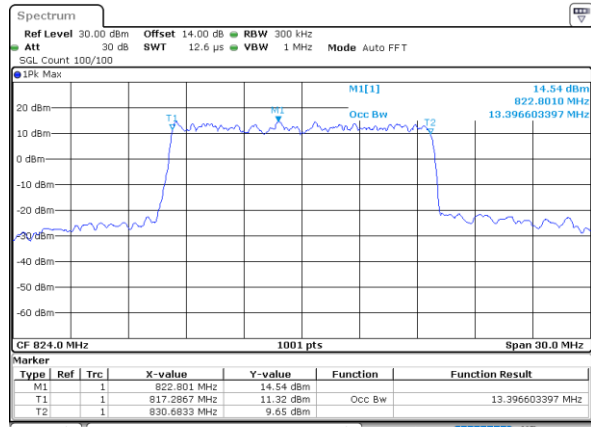
LTE Band 26

Channel 26790 / 15MHz / QPSK



Date: 20 JUN 2024 18:21:48

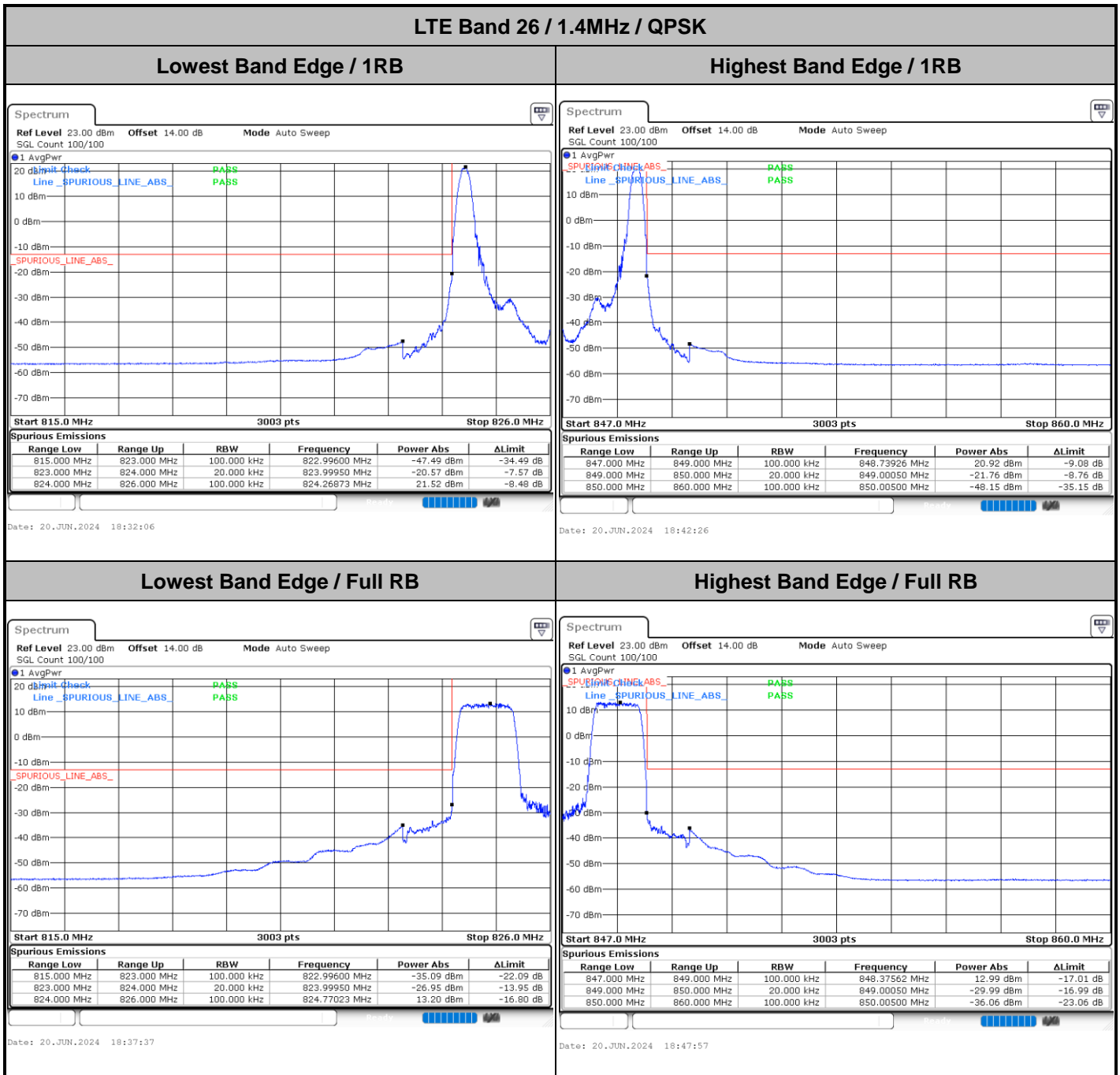
Channel 26790 / 15MHz / 16QAM



Date: 20 JUN 2024 18:22:43



Conducted Band Edge





LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



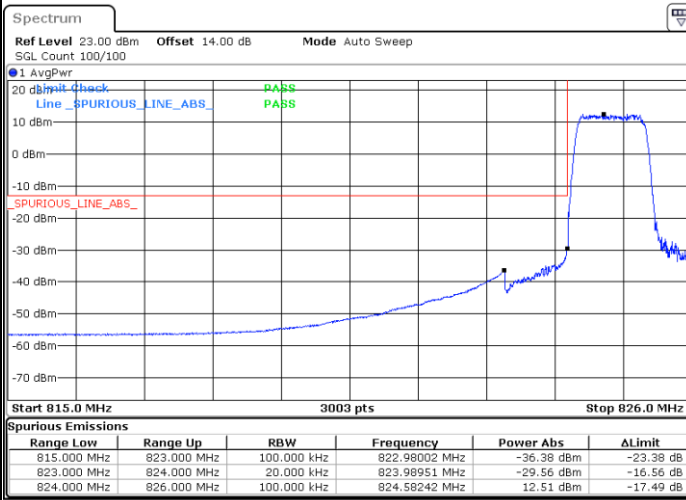
Date: 20 JUN 2024 18:33:12

Highest Band Edge / 1 RB



Date: 20 JUN 2024 18:43:32

Lowest Band Edge / Full RB



Date: 20 JUN 2024 18:36:31

Highest Band Edge / Full RB

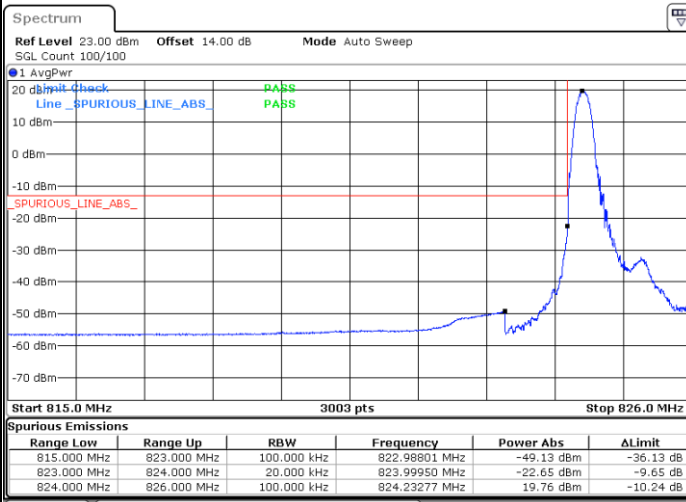


Date: 20 JUN 2024 18:46:51



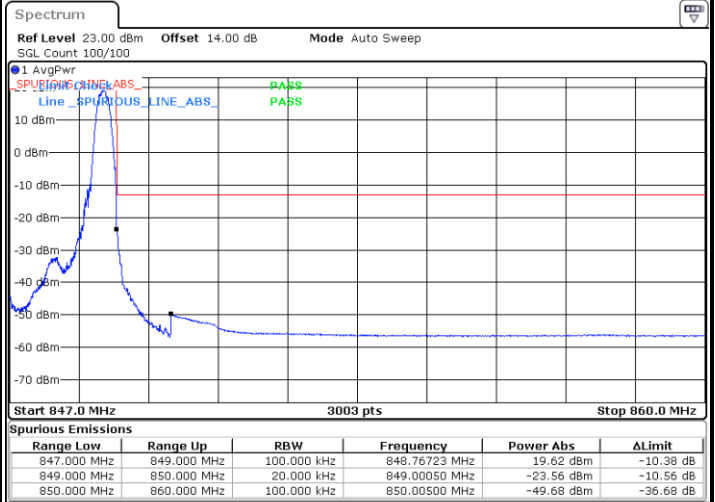
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



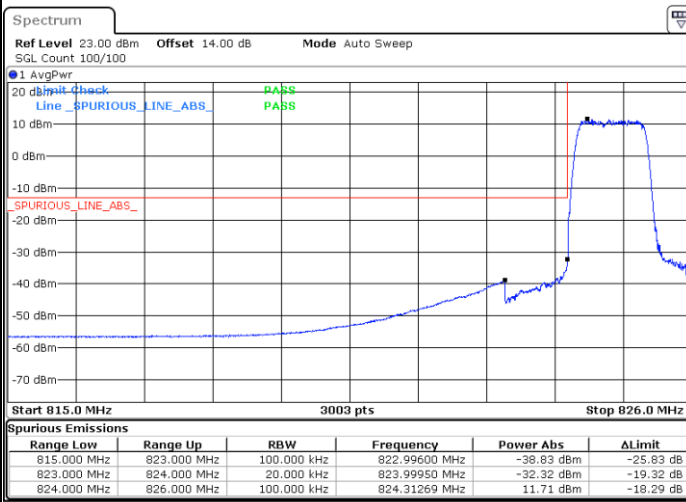
Date: 20 JUN 2024 18:34:18

Highest Band Edge / 1 RB



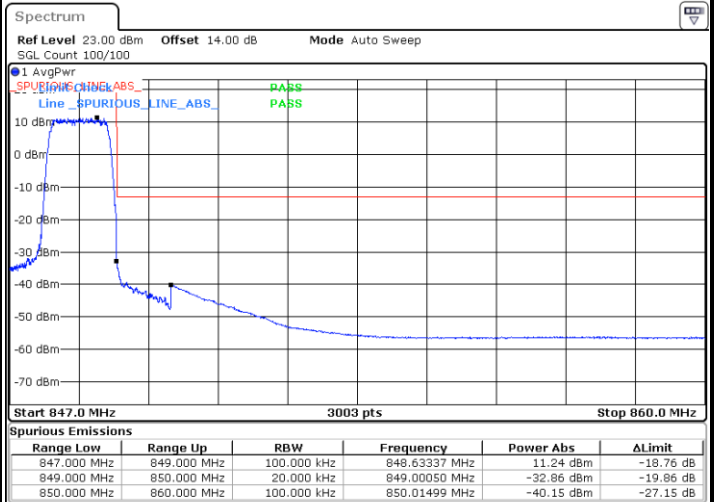
Date: 20 JUN 2024 18:44:38

Lowest Band Edge / Full RB



Date: 20 JUN 2024 18:35:24

Highest Band Edge / Full RB



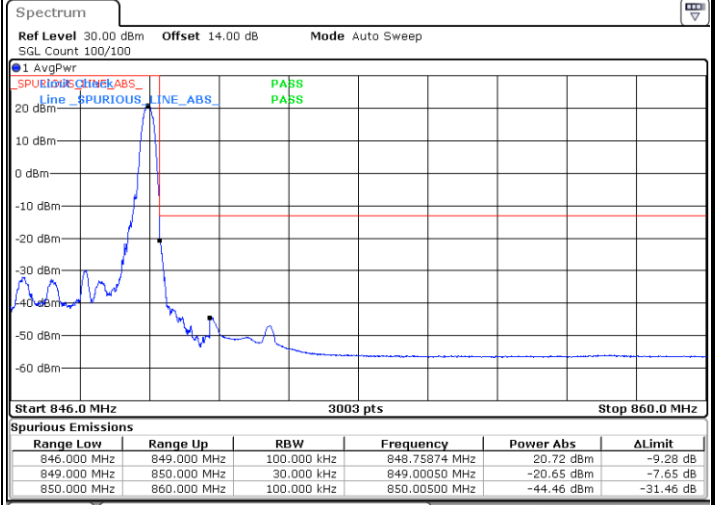
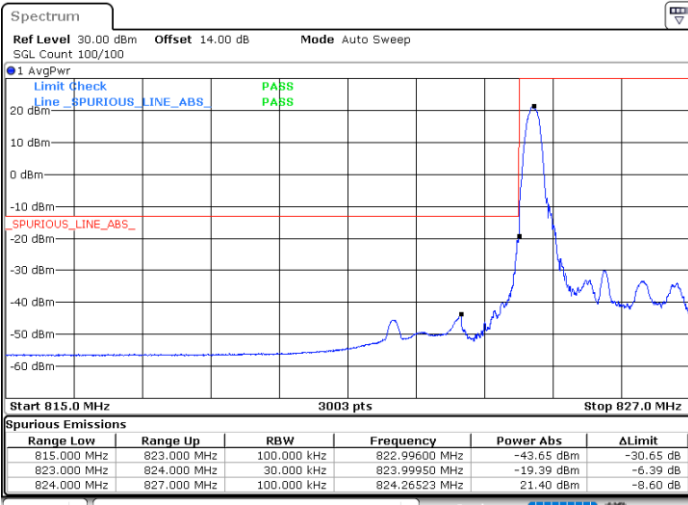
Date: 20 JUN 2024 18:45:45



LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB

Highest Band Edge / 1RB

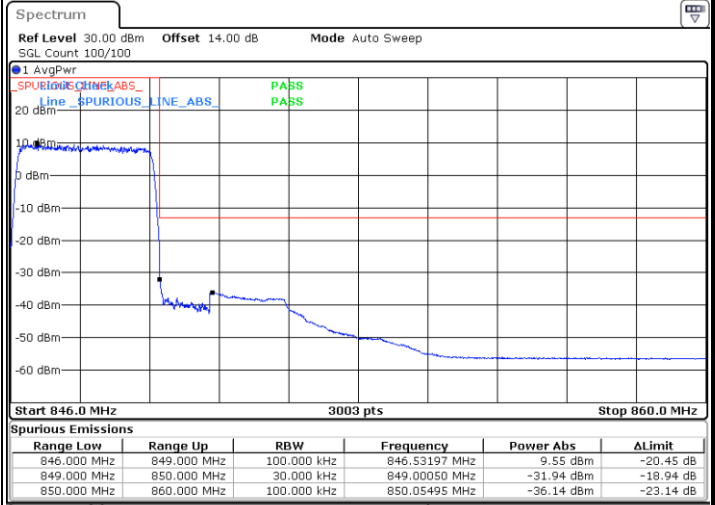
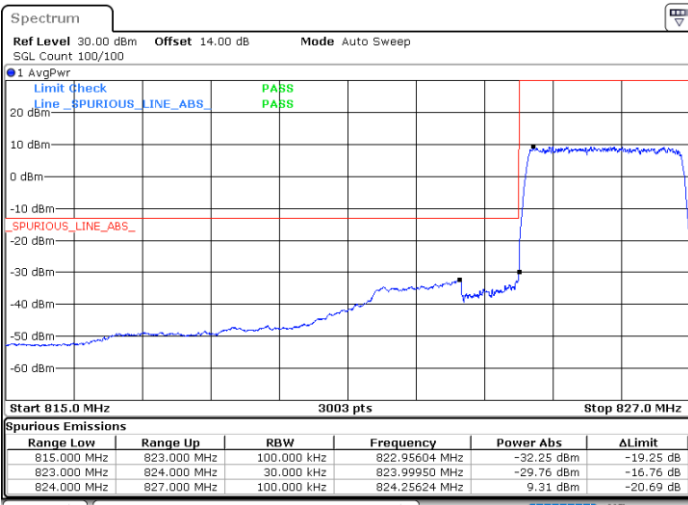


Date: 20 JUN 2024 18:51:36

Date: 20 JUN 2024 19:01:57

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



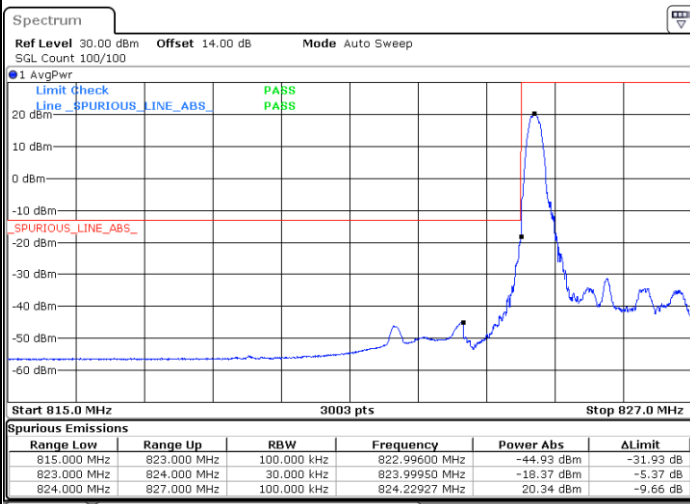
Date: 20 JUN 2024 18:57:08

Date: 20 JUN 2024 19:07:28



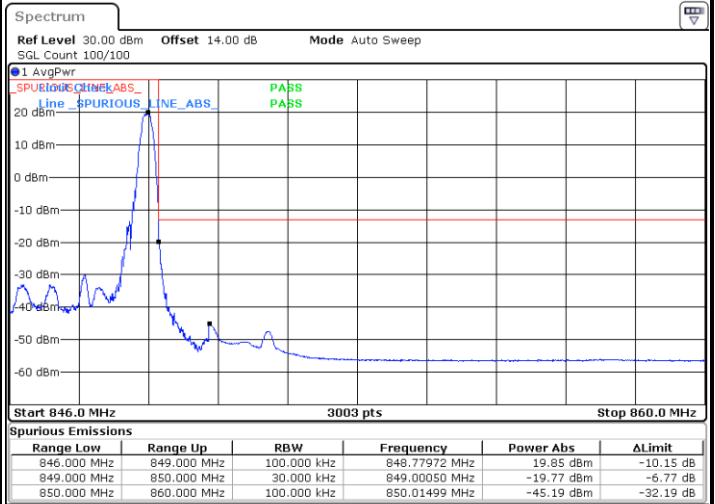
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



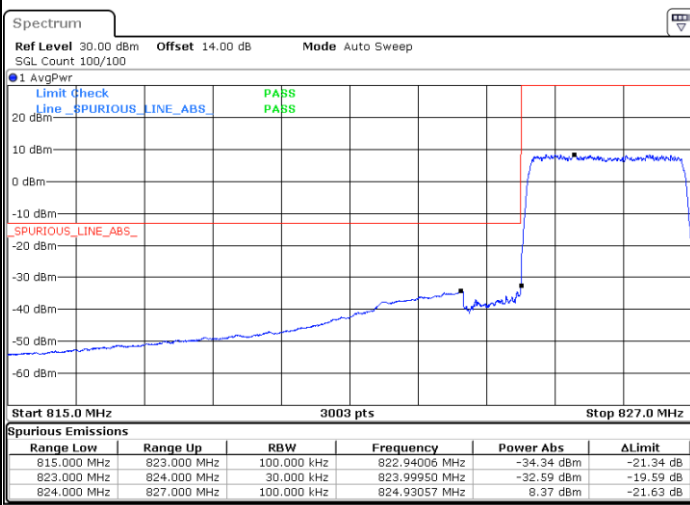
Date: 20 JUN 2024 18:52:43

Highest Band Edge / 1 RB



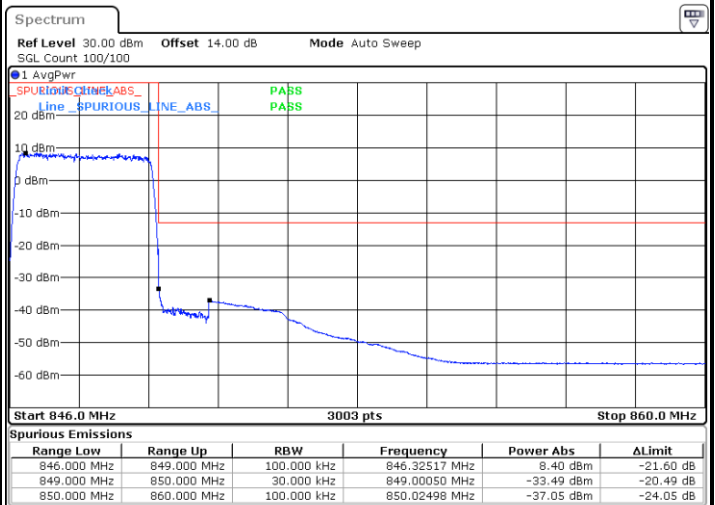
Date: 20 JUN 2024 19:03:03

Lowest Band Edge / Full RB



Date: 20 JUN 2024 18:56:01

Highest Band Edge / Full RB

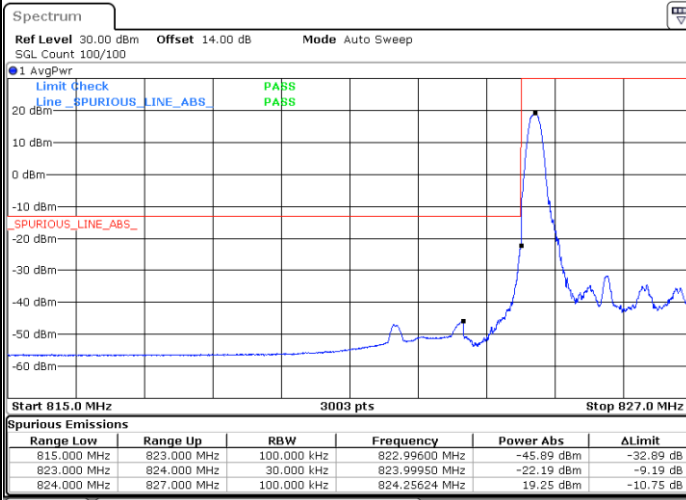


Date: 20 JUN 2024 19:06:22



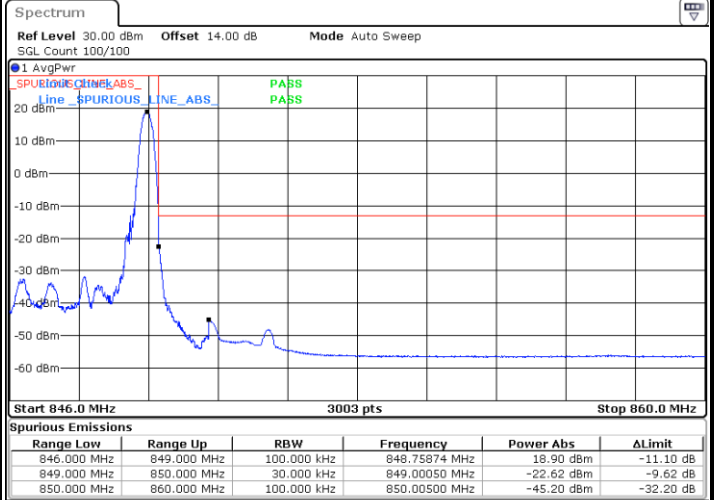
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



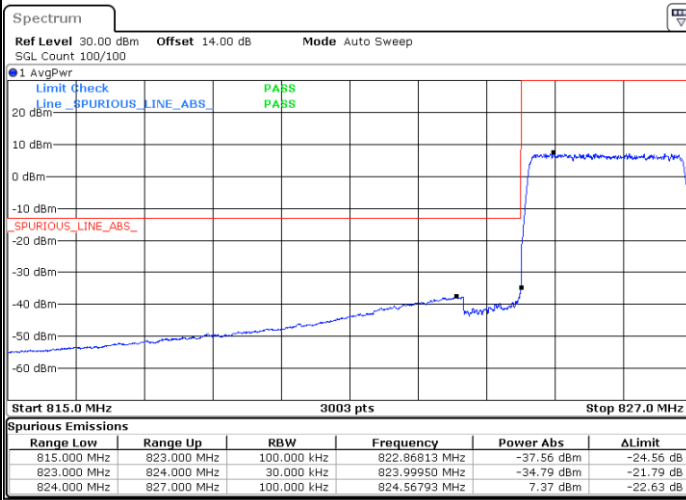
Date: 20 JUN 2024 18:53:49

Highest Band Edge / 1 RB



Date: 20 JUN 2024 19:04:09

Lowest Band Edge / Full RB



Date: 20 JUN 2024 18:54:55

Highest Band Edge / Full RB

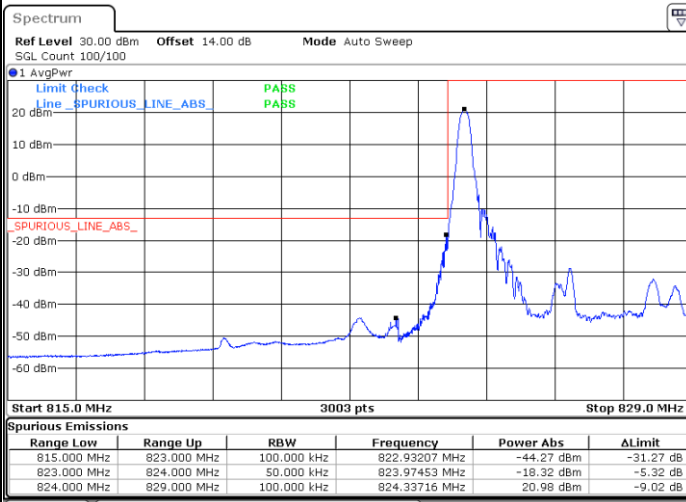


Date: 20 JUN 2024 19:05:16



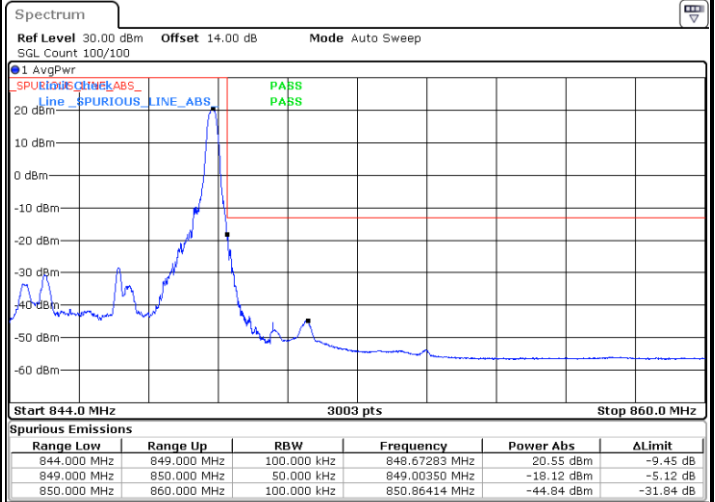
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1RB



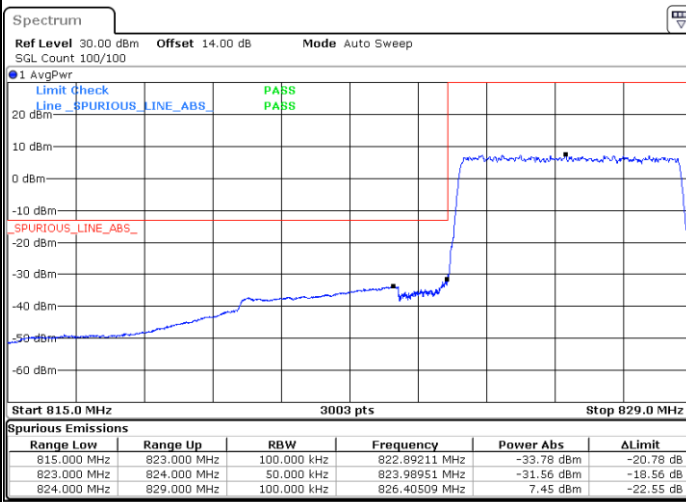
Date: 20 JUN 2024 19:10:33

Highest Band Edge / 1RB



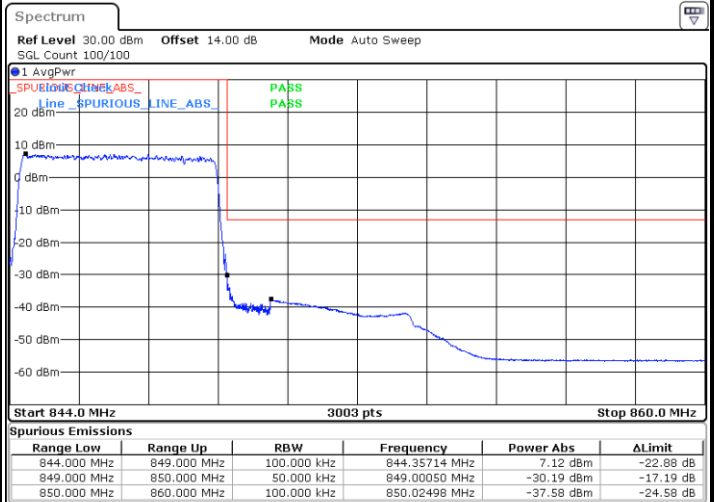
Date: 20 JUN 2024 19:20:54

Lowest Band Edge / Full RB



Date: 20 JUN 2024 19:16:05

Highest Band Edge / Full RB

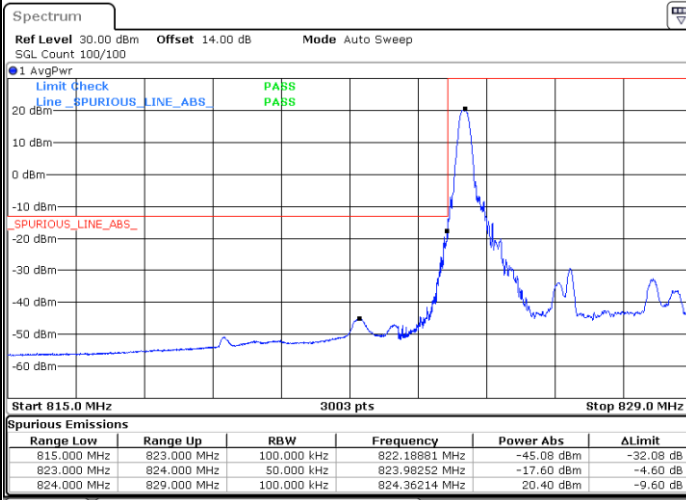


Date: 20 JUN 2024 19:26:25



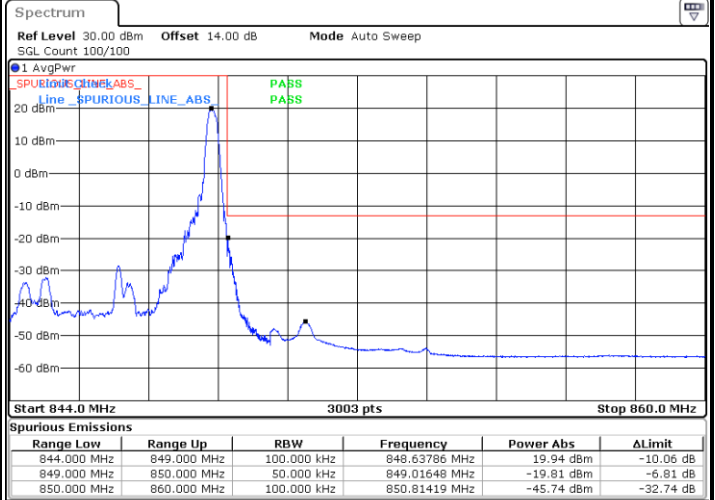
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



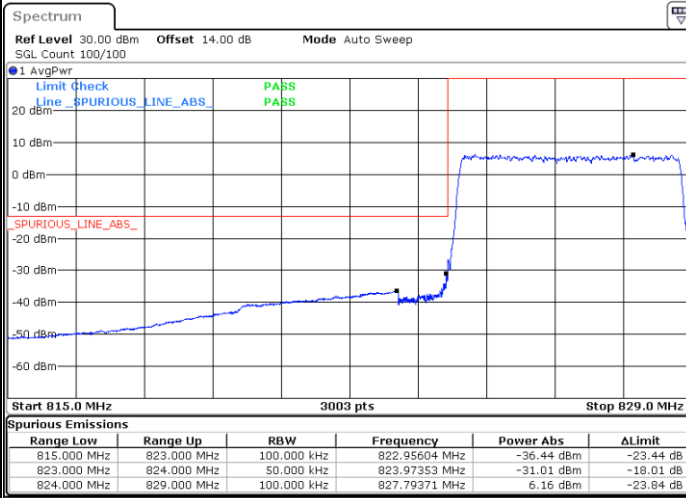
Date: 20 JUN 2024 19:11:39

Highest Band Edge / 1 RB



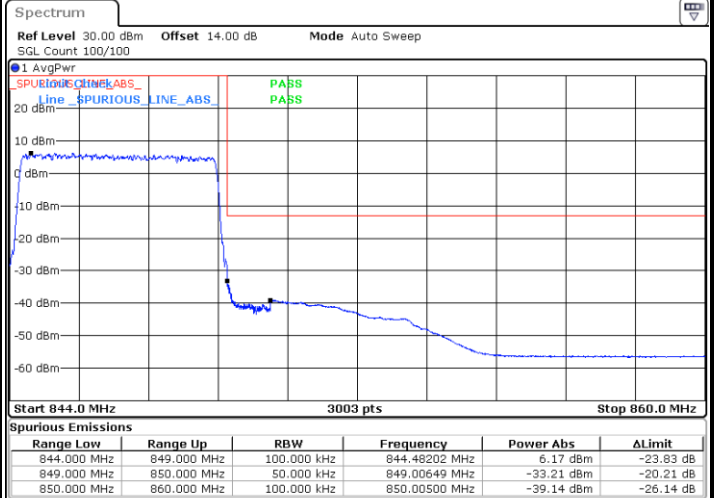
Date: 20 JUN 2024 19:22:00

Lowest Band Edge / Full RB



Date: 20 JUN 2024 19:14:58

Highest Band Edge / Full RB

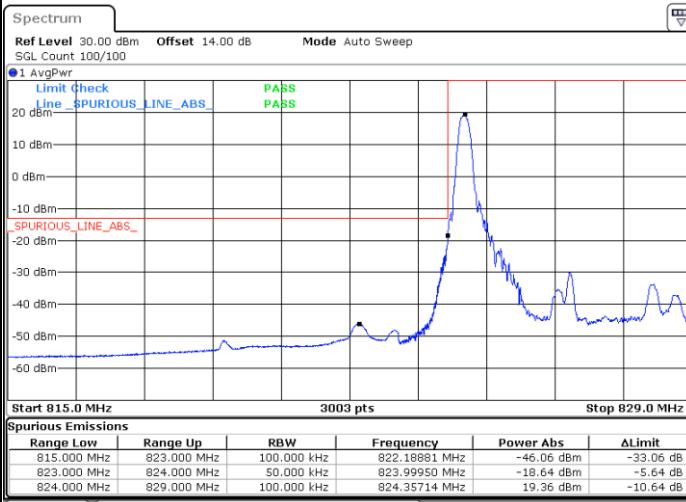


Date: 20 JUN 2024 19:25:19



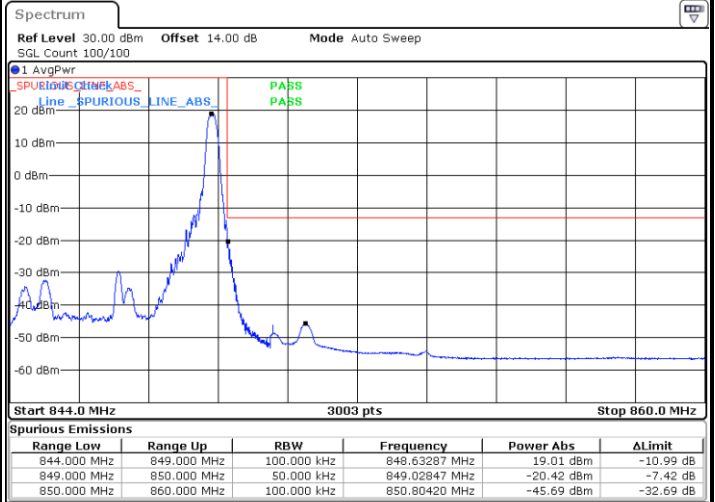
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



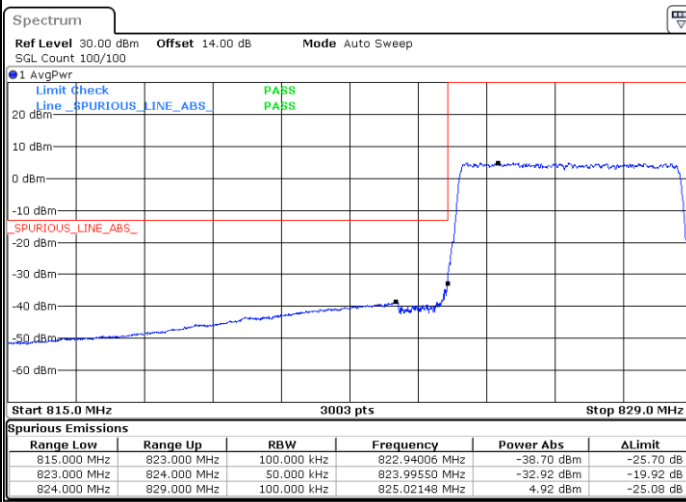
Date: 20 JUN 2024 19:12:46

Highest Band Edge / 1 RB



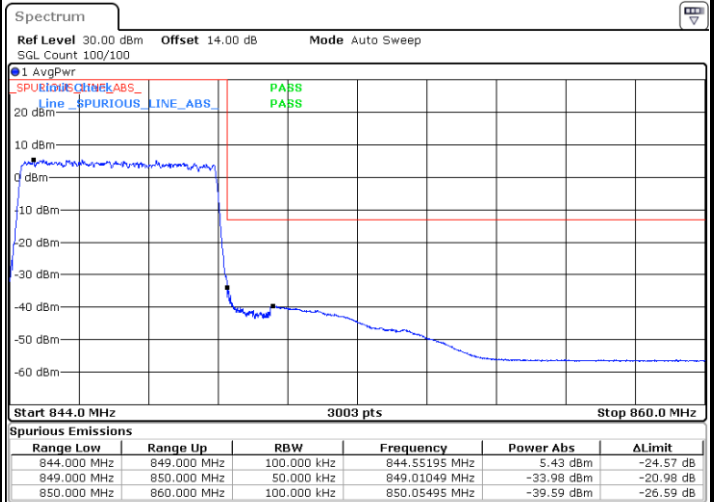
Date: 20 JUN 2024 19:23:07

Lowest Band Edge / Full RB



Date: 20 JUN 2024 19:13:52

Highest Band Edge / Full RB

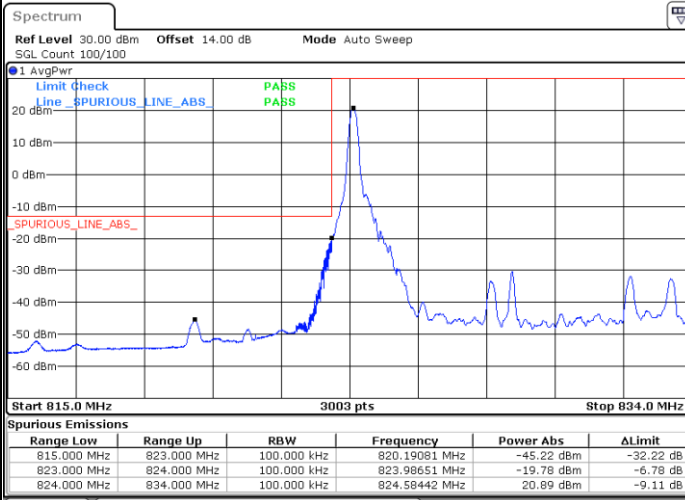


Date: 20 JUN 2024 19:24:13



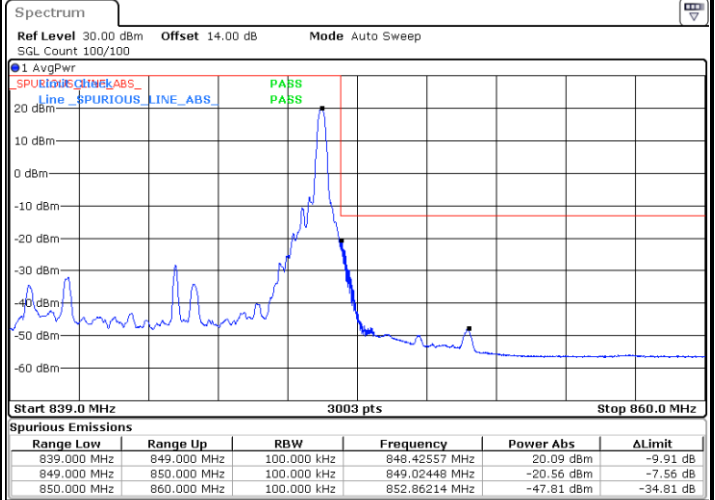
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1RB



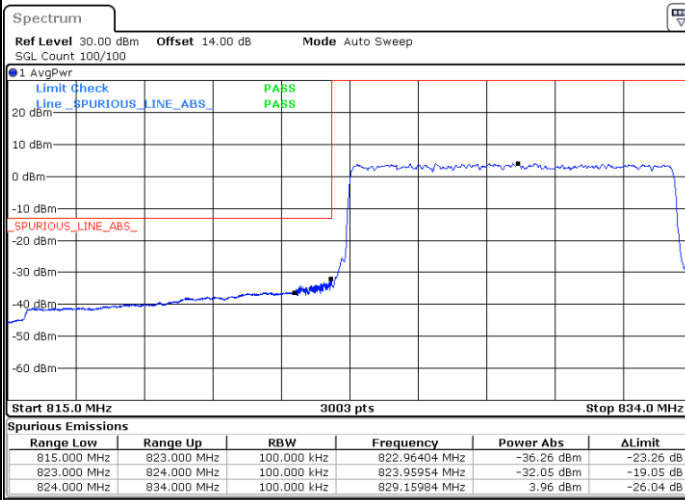
Date: 20 JUN 2024 19:30:04

Highest Band Edge / 1RB



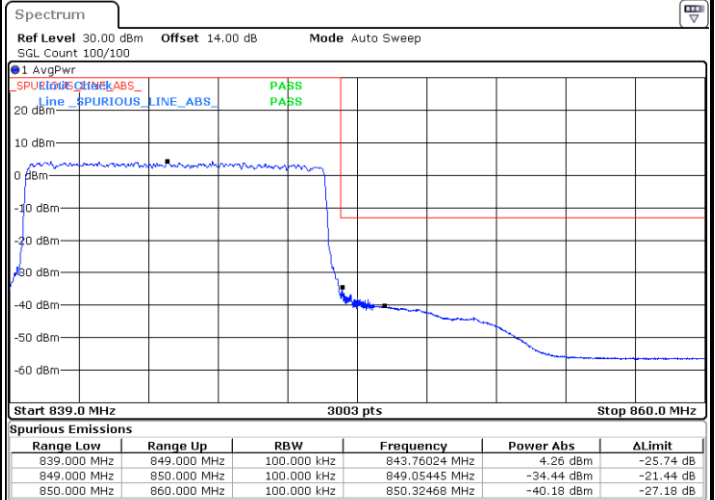
Date: 20 JUN 2024 19:40:25

Lowest Band Edge / Full RB



Date: 20 JUN 2024 19:35:35

Highest Band Edge / Full RB

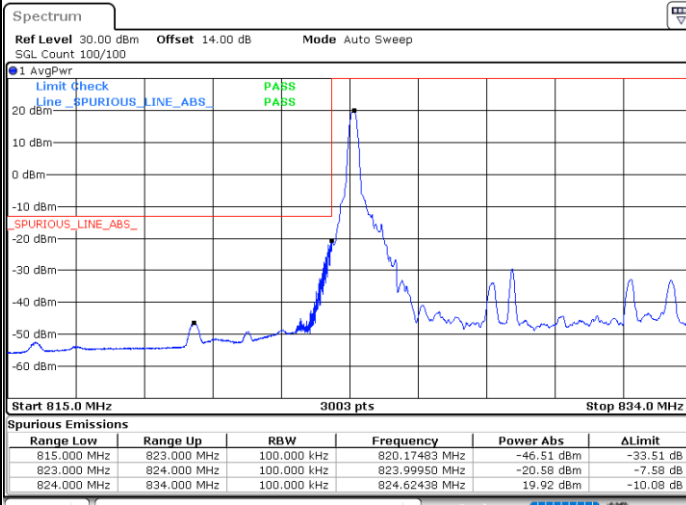


Date: 20 JUN 2024 19:45:56



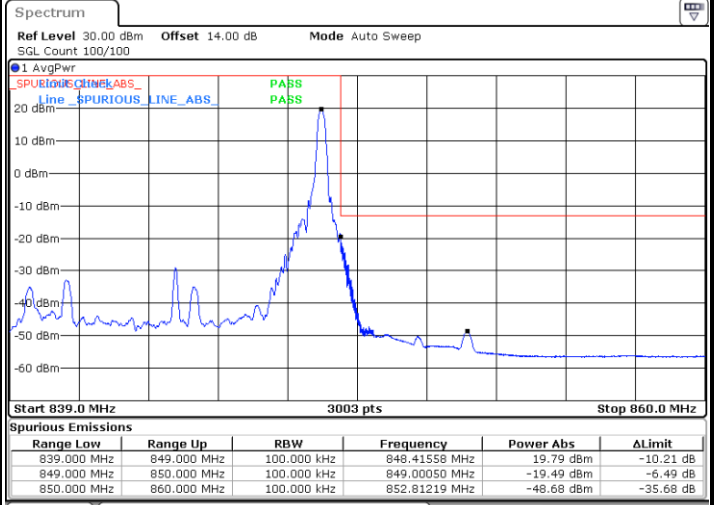
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



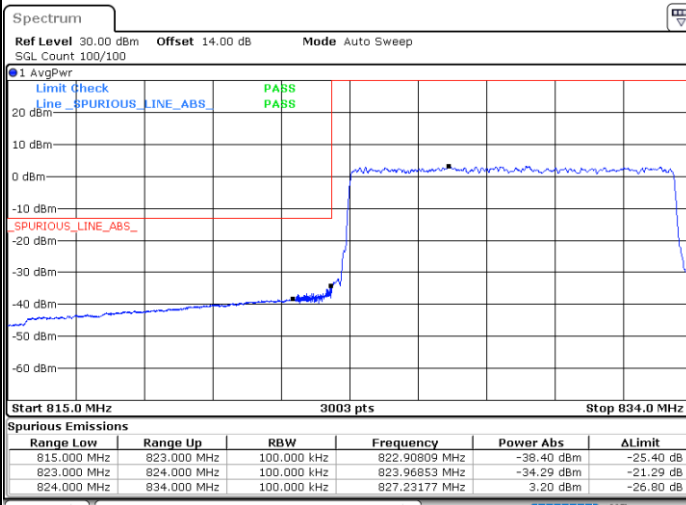
Date: 20 JUN.2024 19:31:10

Highest Band Edge / 1 RB



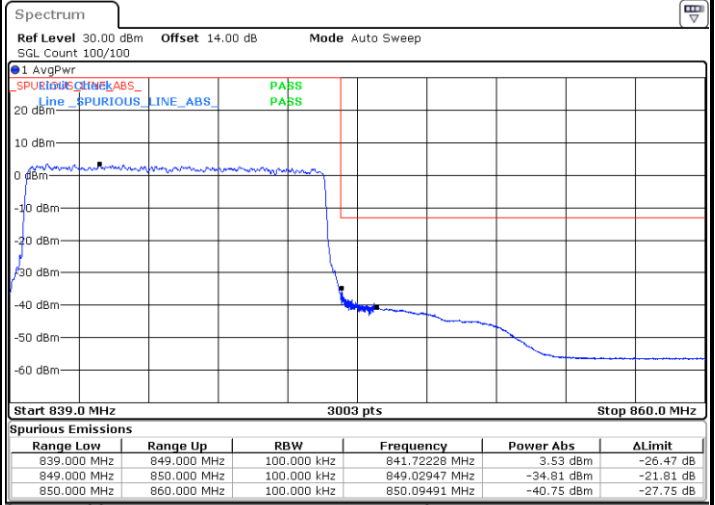
Date: 20 JUN.2024 19:41:31

Lowest Band Edge / Full RB



Date: 20 JUN.2024 19:34:29

Highest Band Edge / Full RB

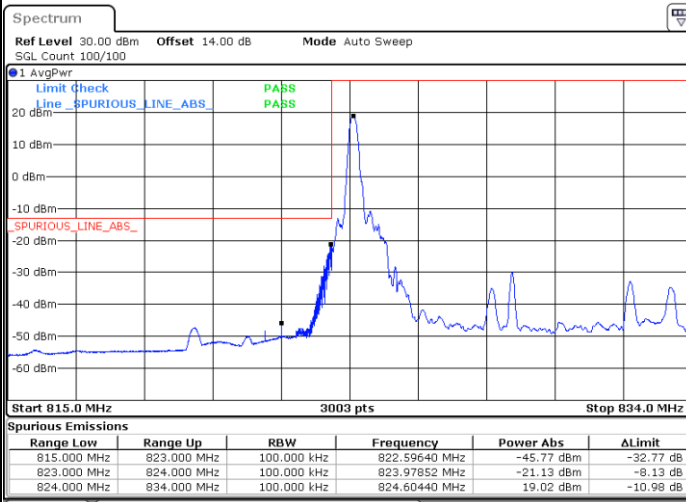


Date: 20 JUN.2024 19:44:50



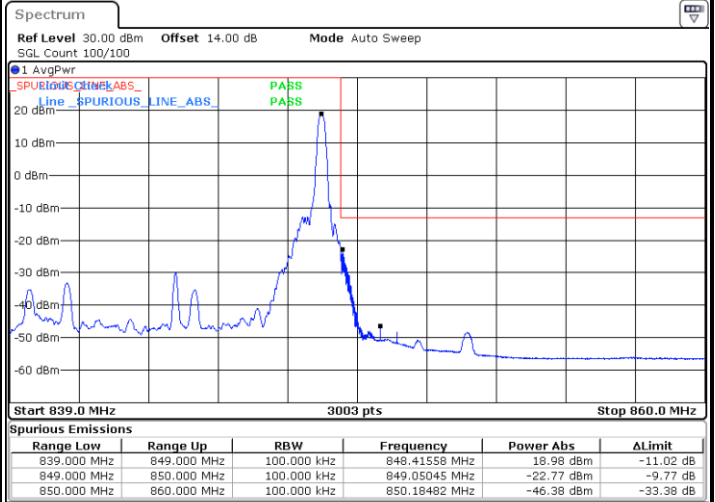
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



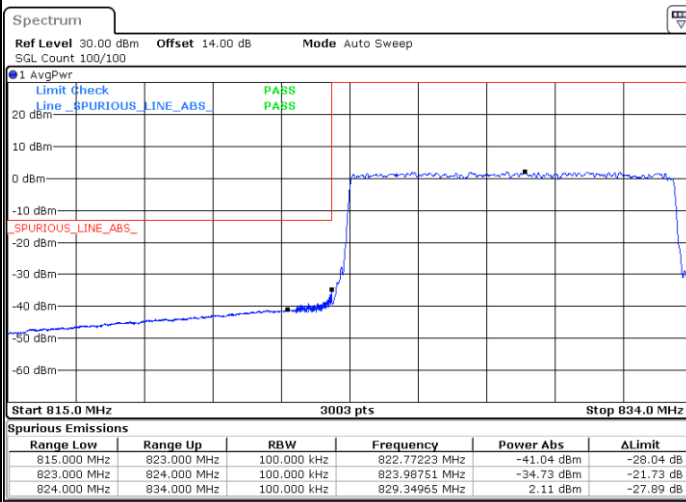
Date: 20 JUN 2024 19:32:17

Highest Band Edge / 1 RB



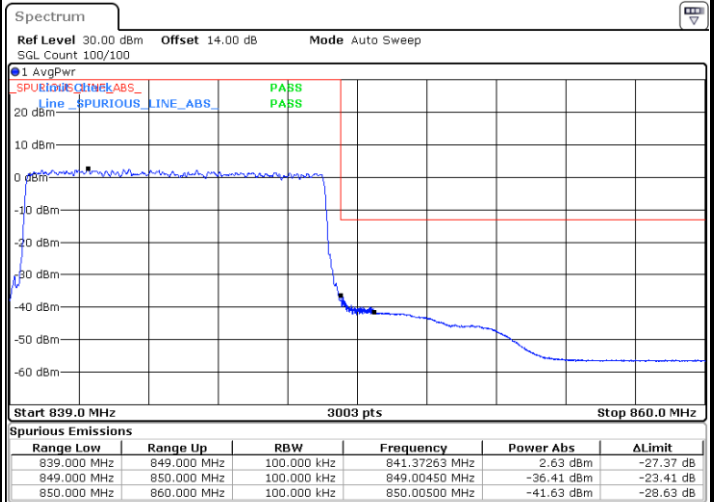
Date: 20 JUN 2024 19:42:37

Lowest Band Edge / Full RB



Date: 20 JUN 2024 19:33:23

Highest Band Edge / Full RB

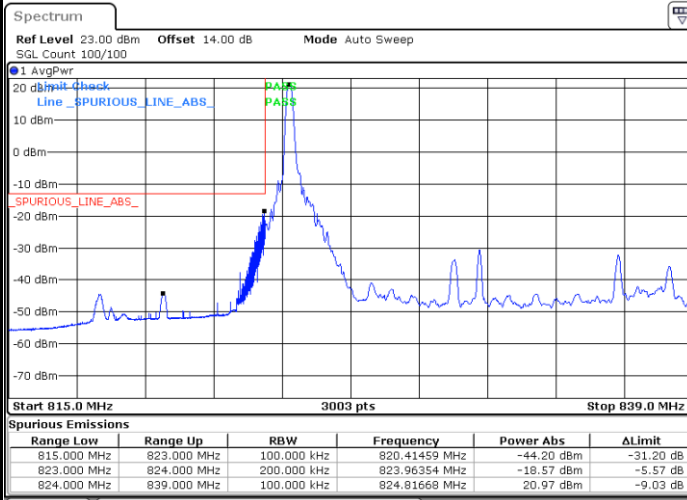


Date: 20 JUN 2024 19:43:43



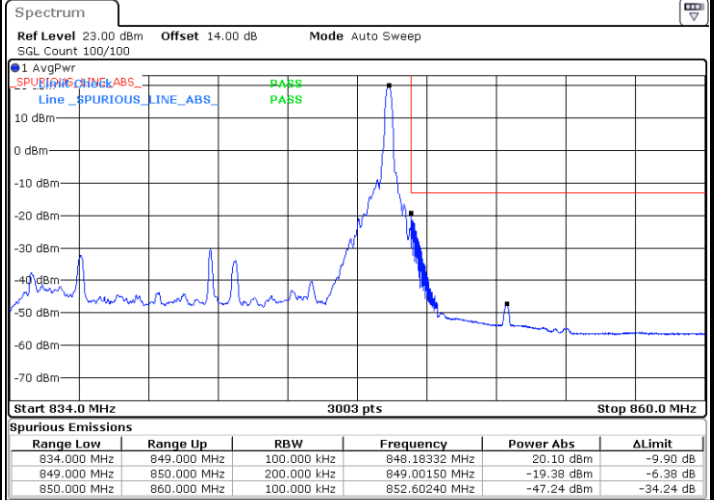
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1RB



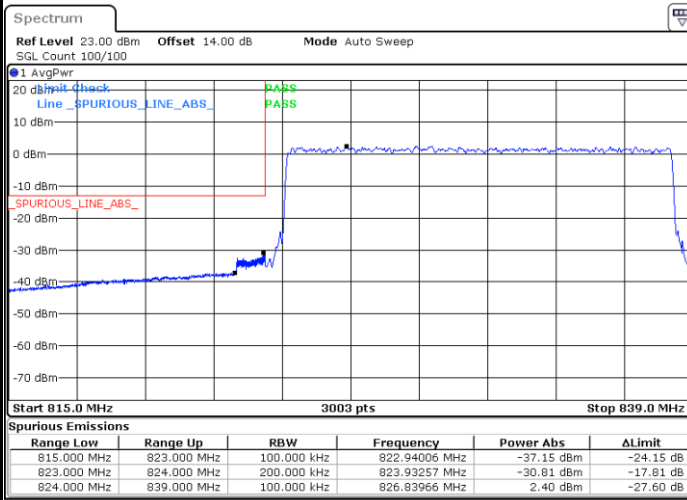
Date: 20 JUN 2024 19:49:01

Highest Band Edge / 1RB



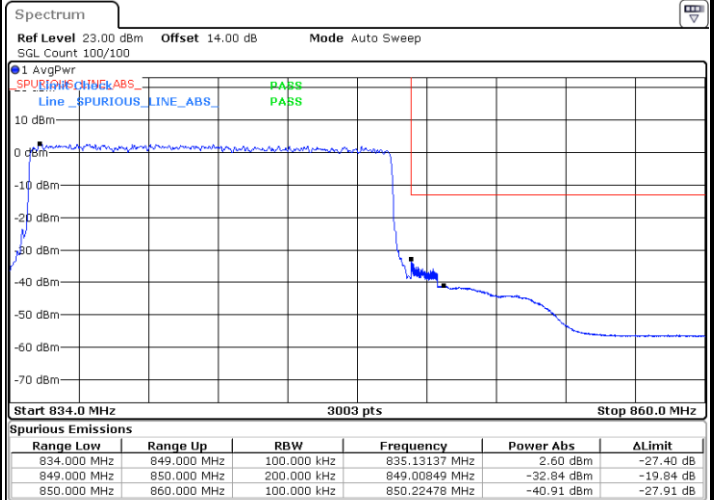
Date: 20 JUN 2024 20:00:42

Lowest Band Edge / Full RB



Date: 20 JUN 2024 19:54:29

Highest Band Edge / Full RB

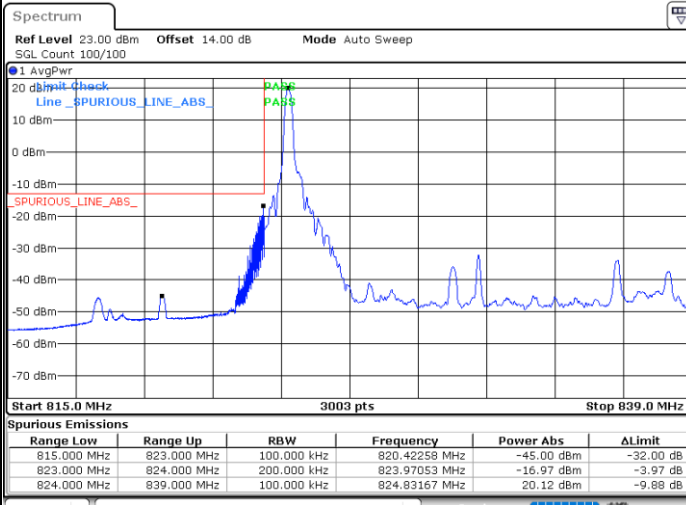


Date: 20 JUN 2024 20:06:13



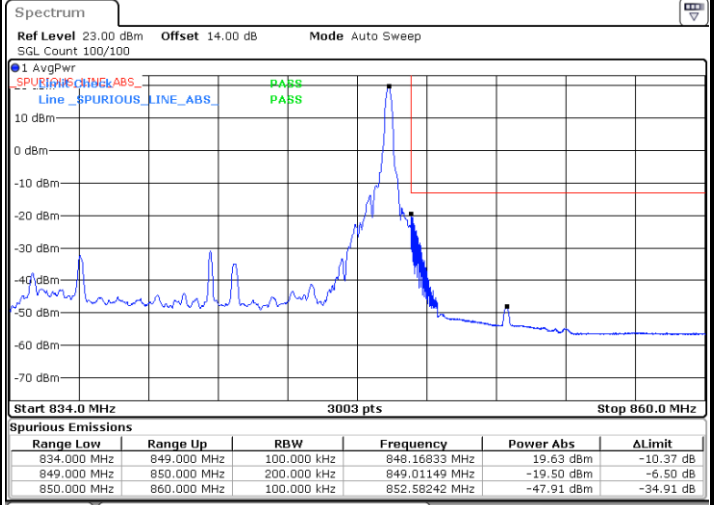
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



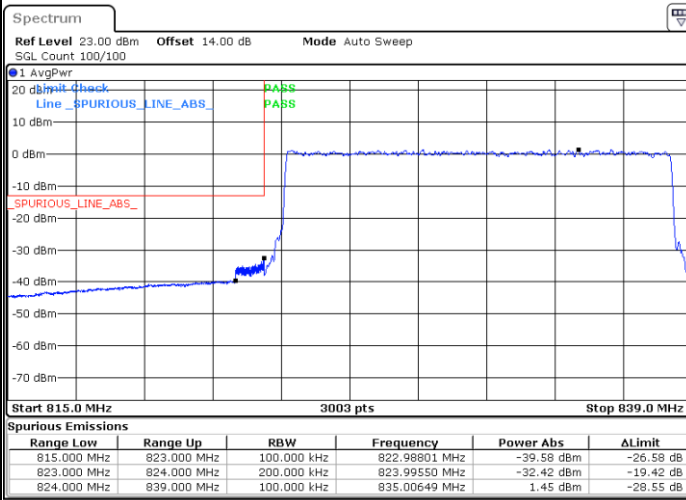
Date: 20 JUN 2024 19:50:07

Highest Band Edge / 1 RB



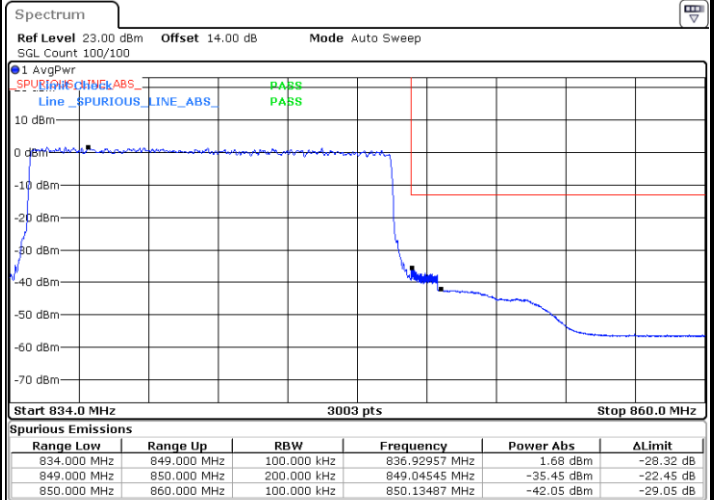
Date: 20 JUN 2024 20:01:48

Lowest Band Edge / Full RB



Date: 20 JUN 2024 19:53:23

Highest Band Edge / Full RB



Date: 20 JUN 2024 20:05:07