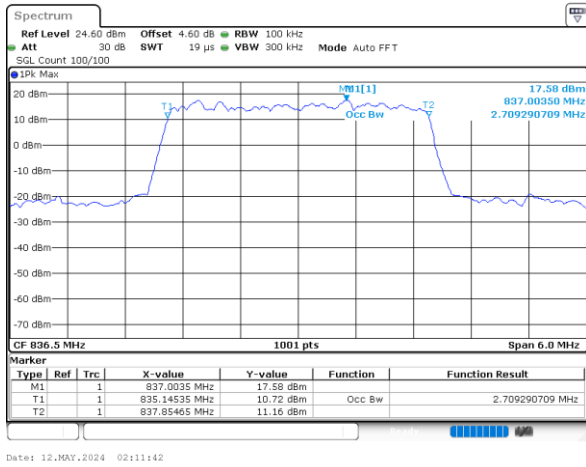




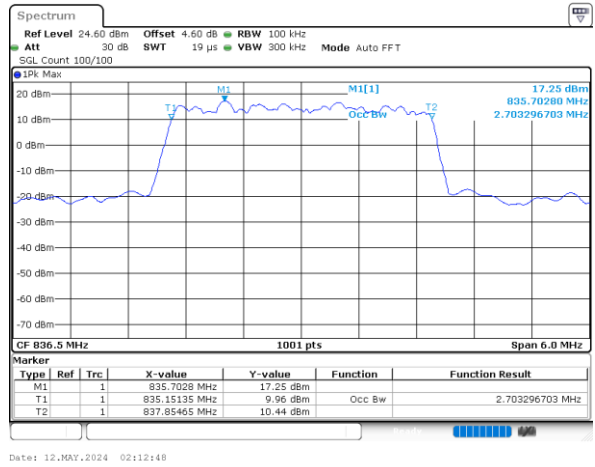
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 12.MAY.2024 02:11:42

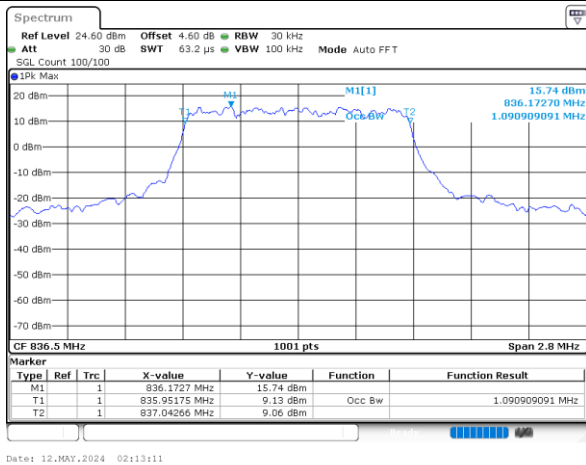
Middle Channel / 3MHz / 16QAM



Date: 12.MAY.2024 02:11:48

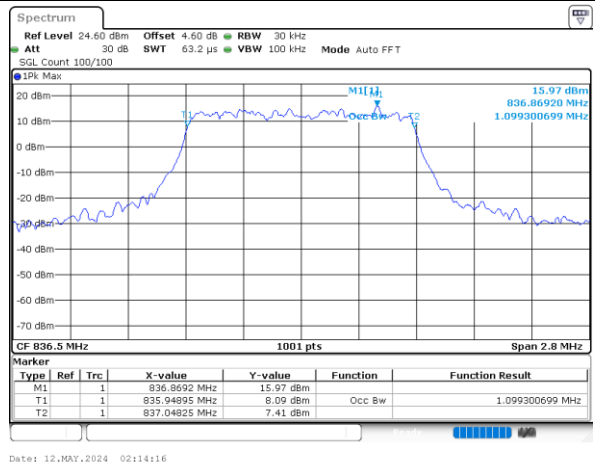
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 12.MAY.2024 02:13:11

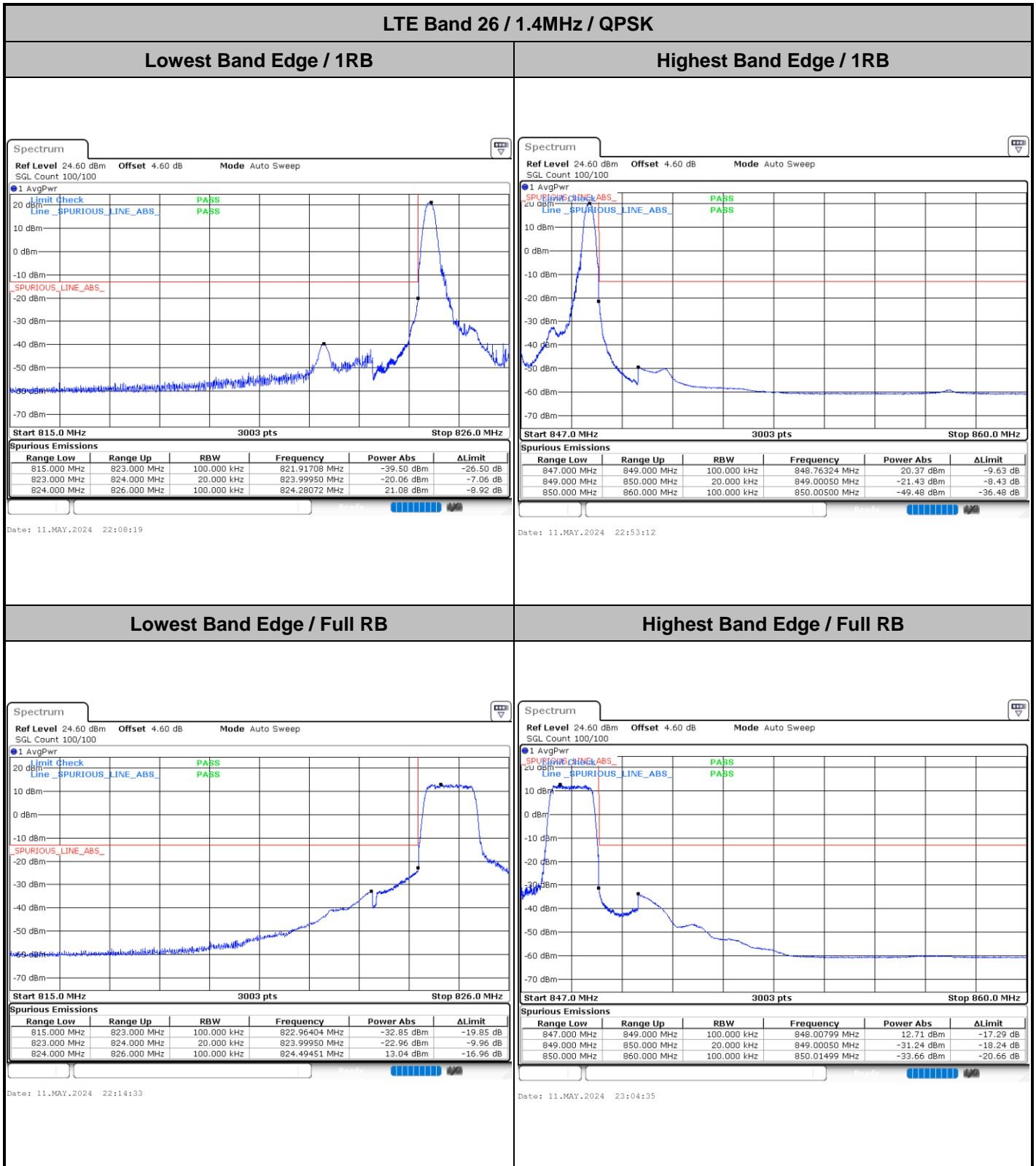
Middle Channel / 1.4MHz / 16QAM



Date: 12.MAY.2024 02:14:16



Conducted Band Edge

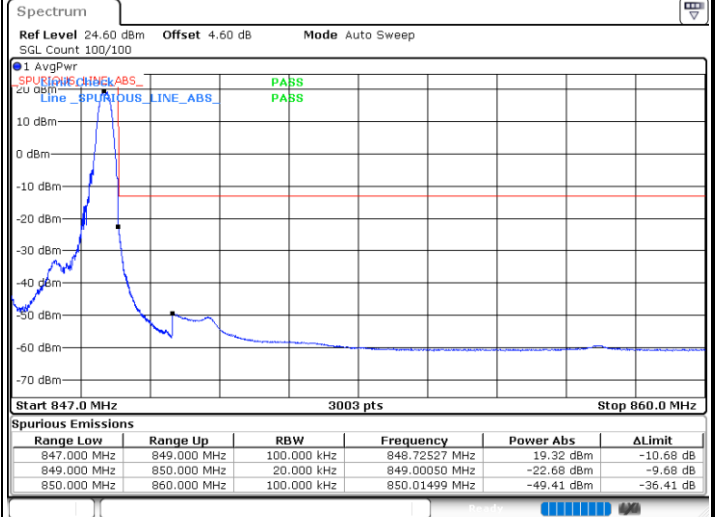
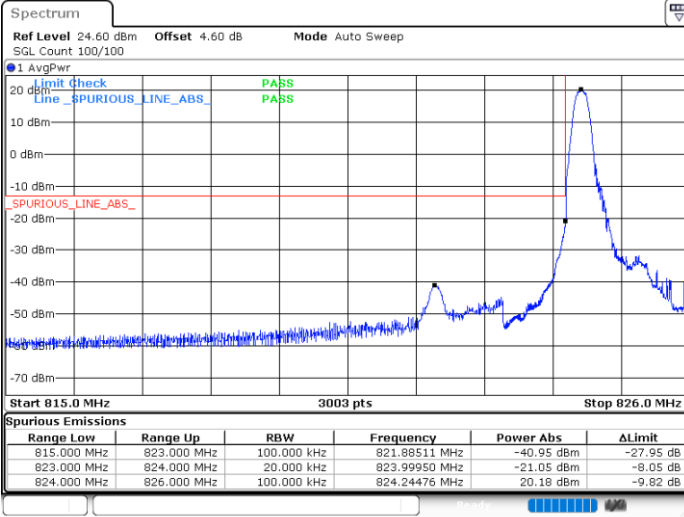




LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

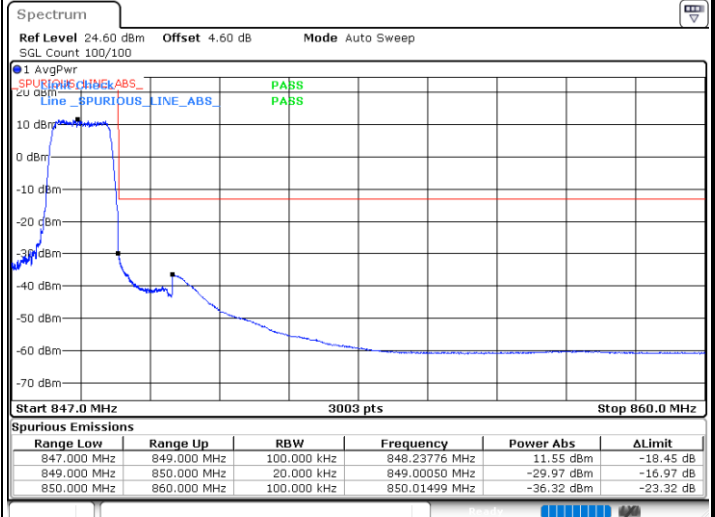
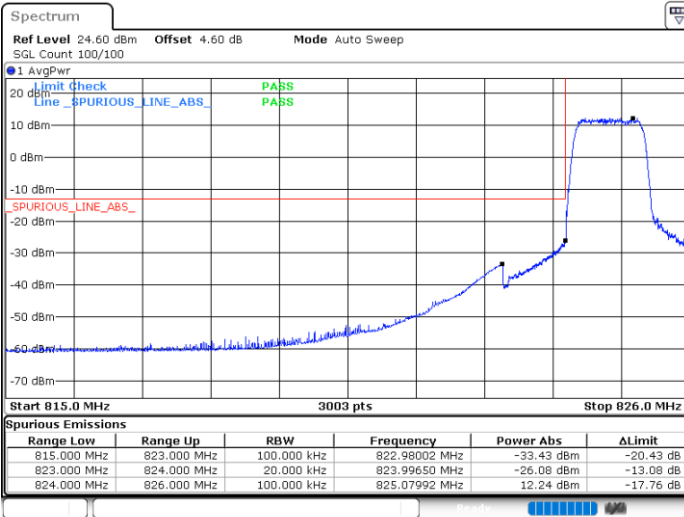


Date: 11.MAY.2024 22:09:58

Date: 11.MAY.2024 22:54:48

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



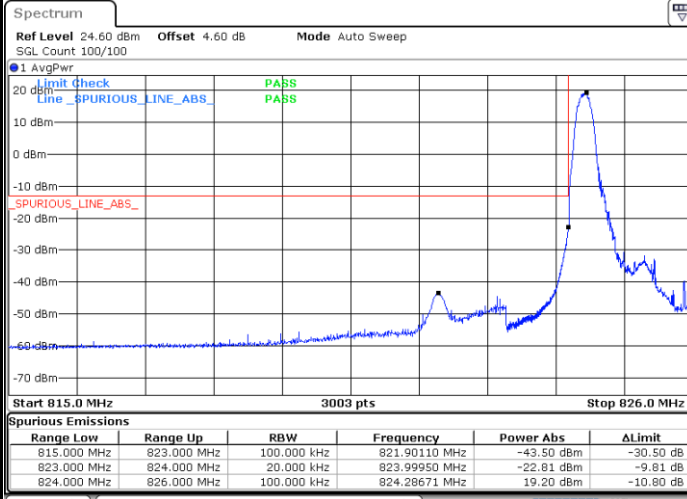
Date: 11.MAY.2024 22:16:05

Date: 11.MAY.2024 23:06:10



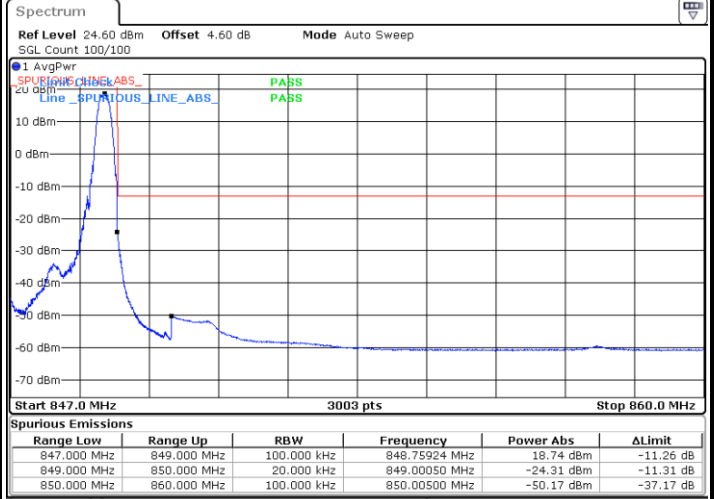
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



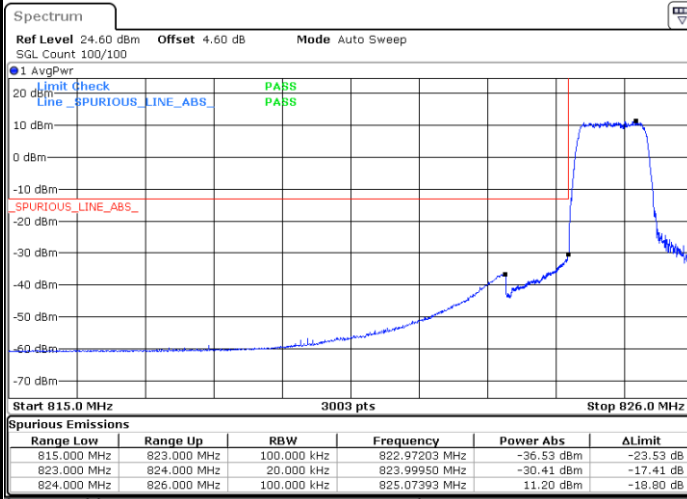
Date: 11.MAY.2024 22:11:29

Highest Band Edge / 1 RB



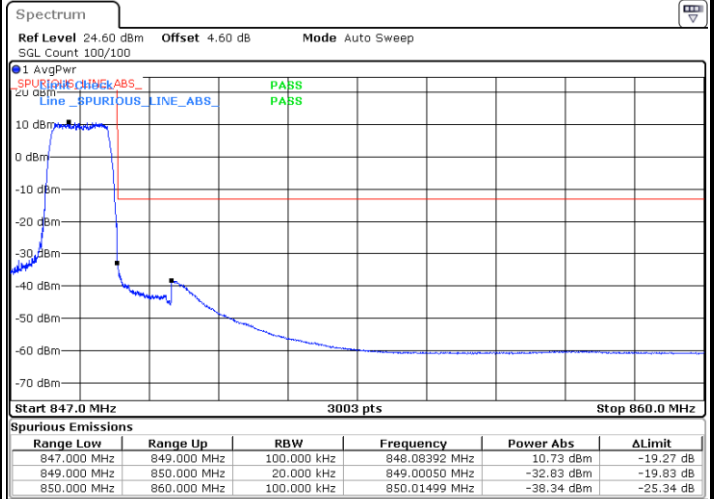
Date: 11.MAY.2024 22:56:25

Lowest Band Edge / Full RB



Date: 11.MAY.2024 22:17:37

Highest Band Edge / Full RB



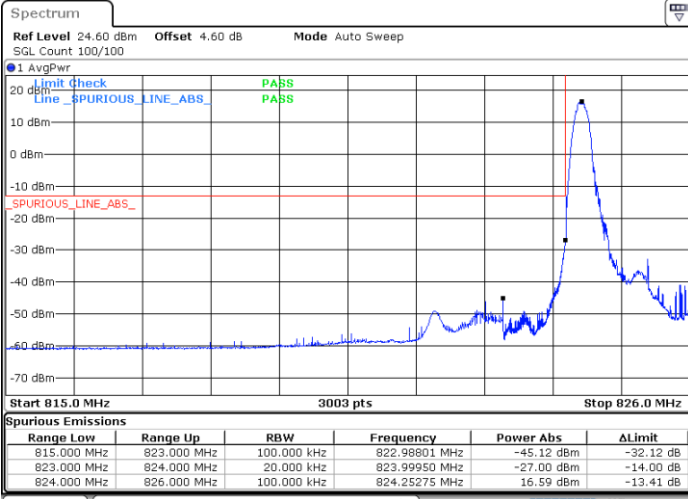
Date: 11.MAY.2024 23:07:46



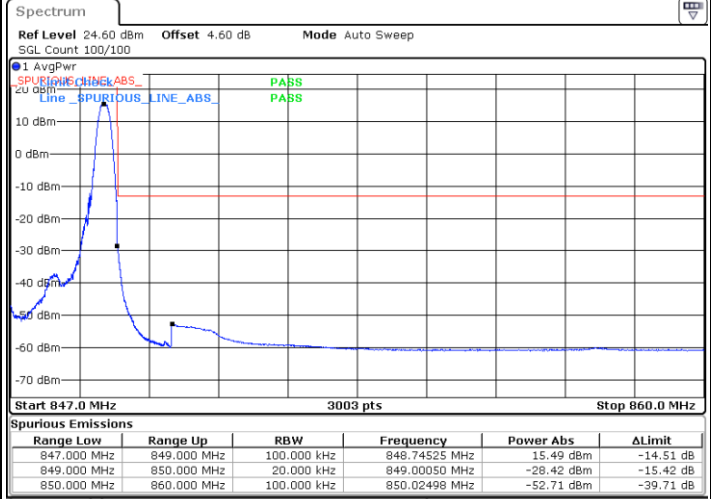
LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



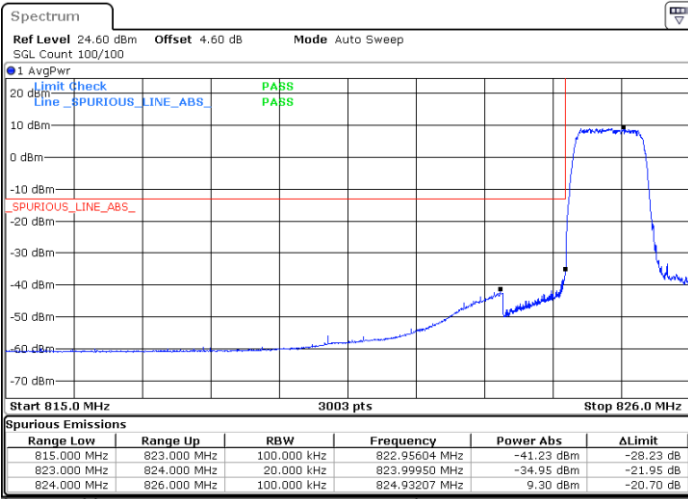
Date: 11.MAY.2024 22:13:01



Date: 11.MAY.2024 22:58:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.MAY.2024 22:31:27

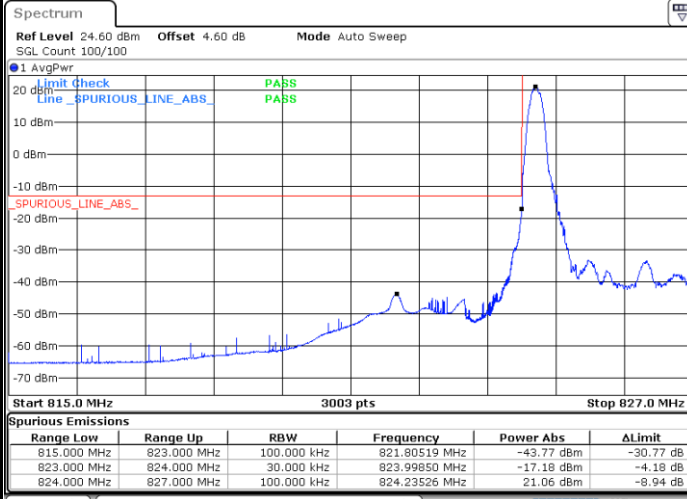


Date: 11.MAY.2024 23:09:22



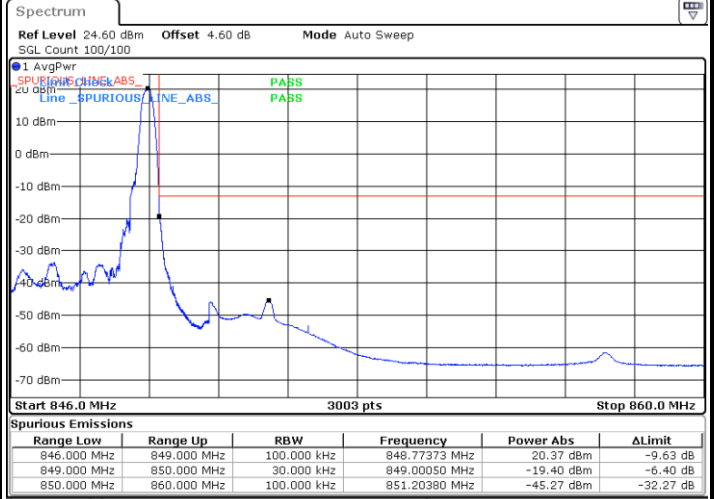
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



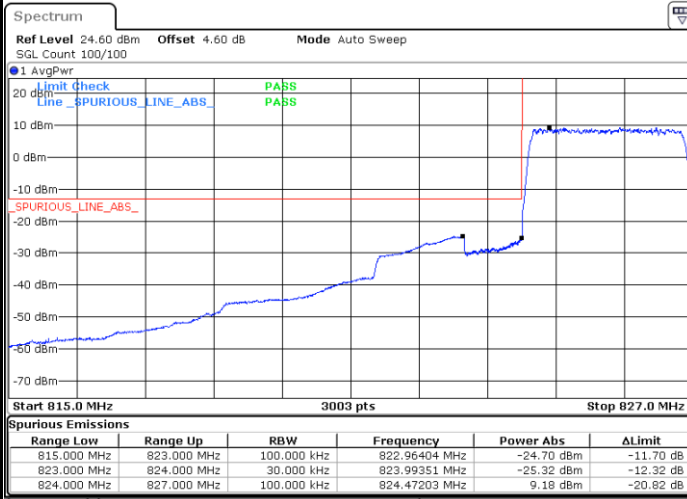
Date: 11.MAY.2024 23:13:29

Highest Band Edge / 1 RB



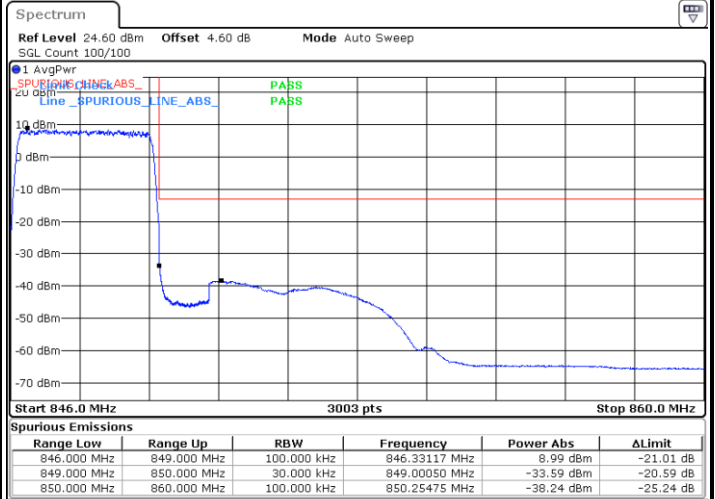
Date: 11.MAY.2024 23:31:21

Lowest Band Edge / Full RB



Date: 11.MAY.2024 23:19:45

Highest Band Edge / Full RB



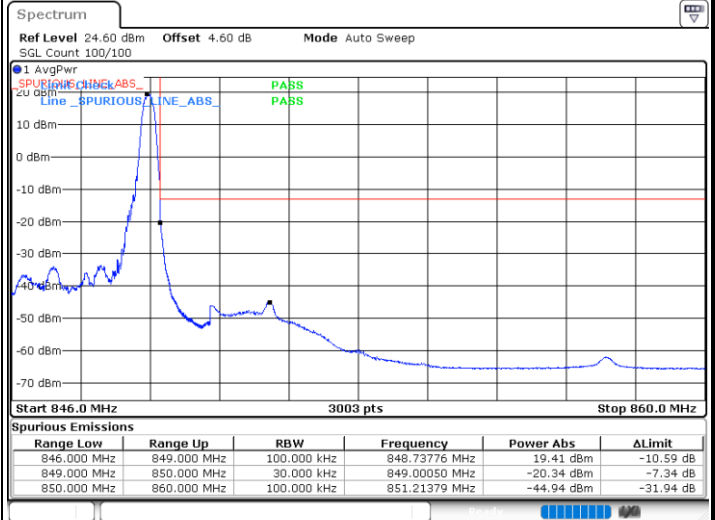
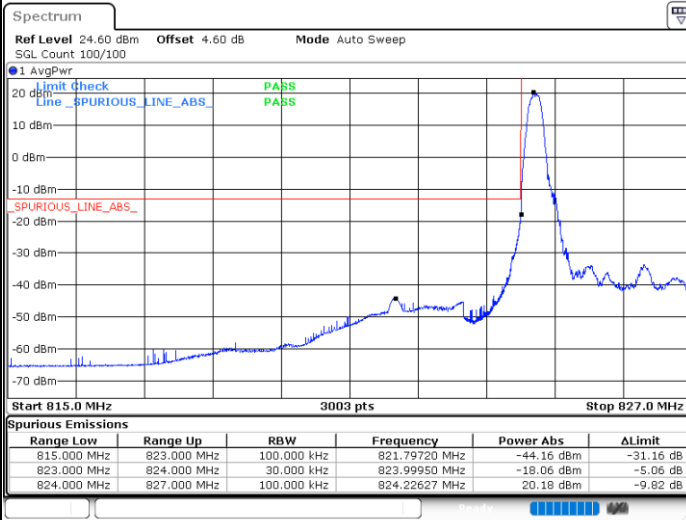
Date: 11.MAY.2024 23:39:58



LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

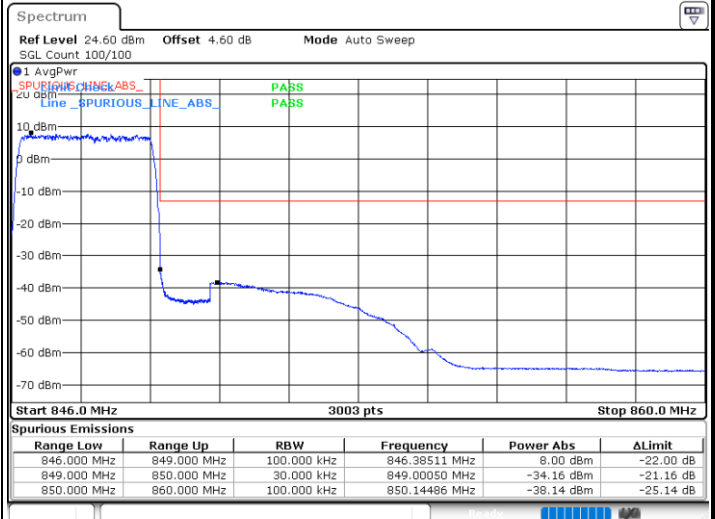
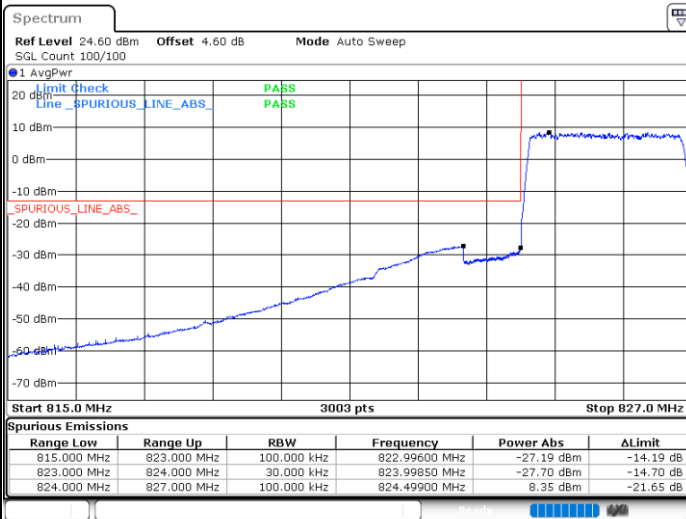


Date: 11.MAY.2024 23:15:08

Date: 11.MAY.2024 23:32:55

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



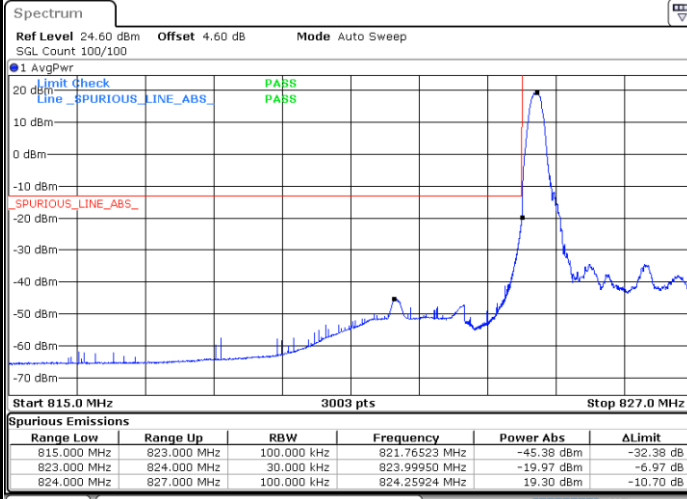
Date: 11.MAY.2024 23:21:16

Date: 11.MAY.2024 23:41:29



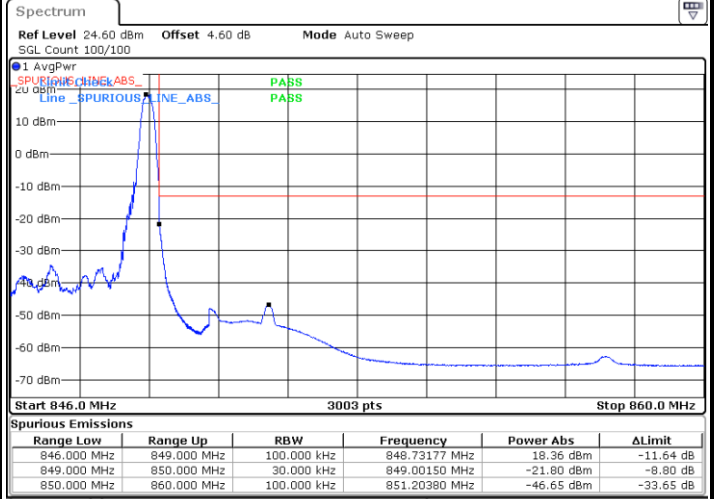
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



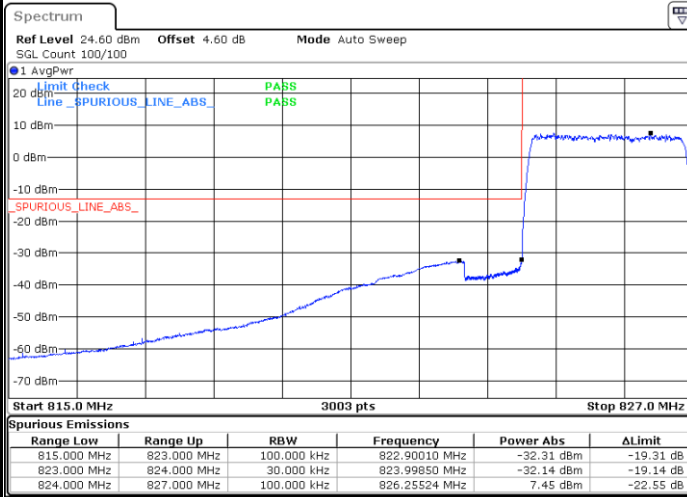
Date: 11.MAY.2024 23:16:44

Highest Band Edge / 1 RB



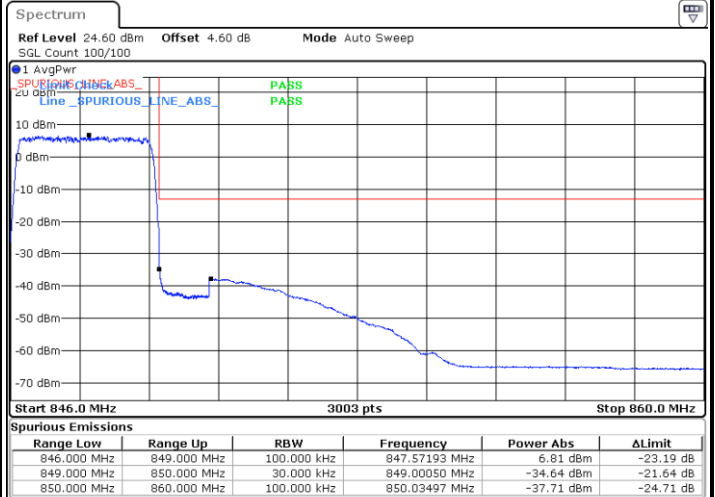
Date: 11.MAY.2024 23:34:26

Lowest Band Edge / Full RB



Date: 11.MAY.2024 23:22:46

Highest Band Edge / Full RB

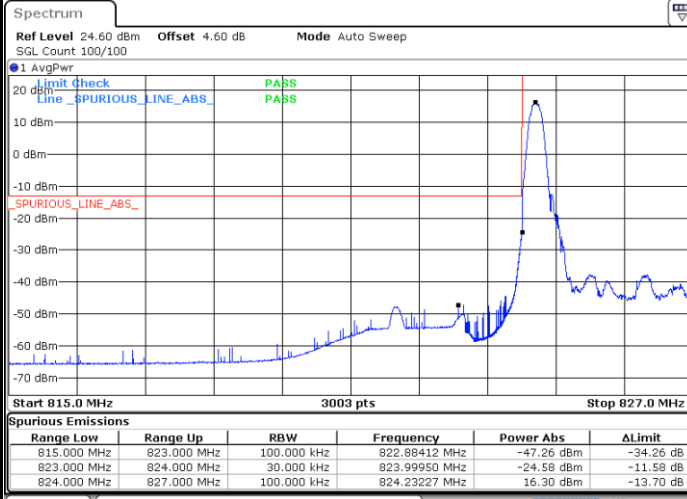


Date: 11.MAY.2024 23:42:59



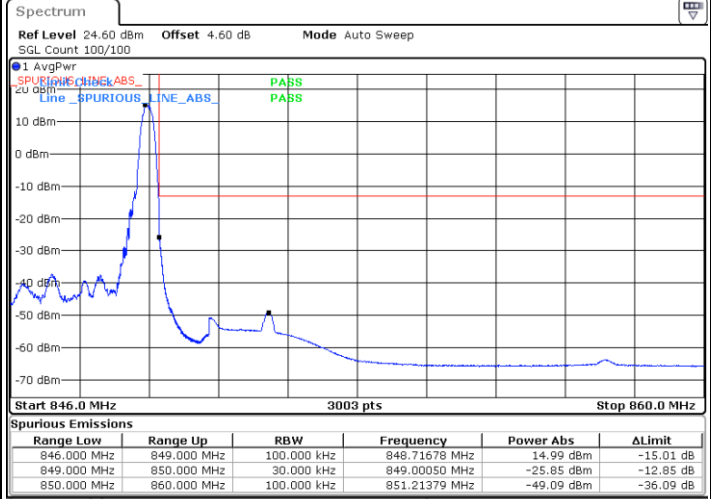
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



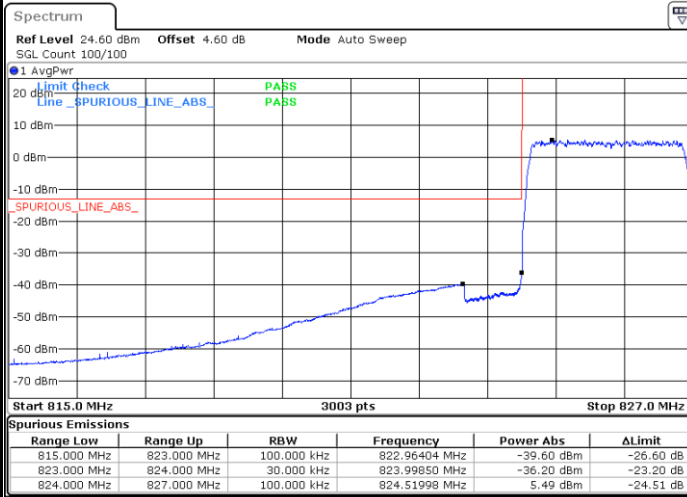
Date: 11.MAY.2024 23:18:14

Highest Band Edge / 1 RB



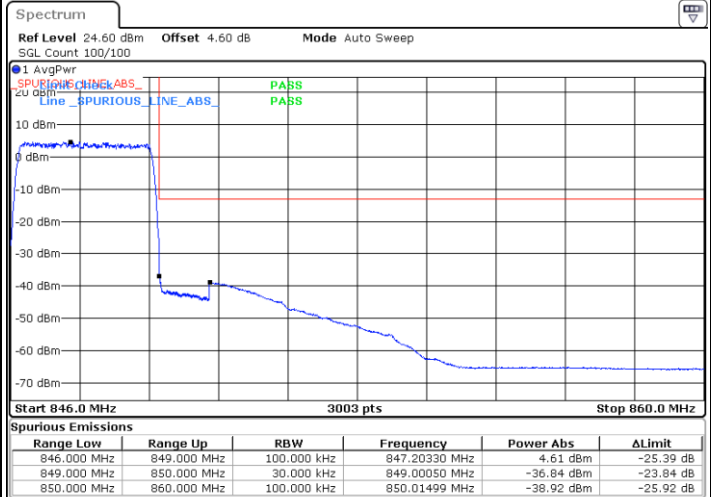
Date: 11.MAY.2024 23:35:56

Lowest Band Edge / Full RB



Date: 11.MAY.2024 23:24:16

Highest Band Edge / Full RB



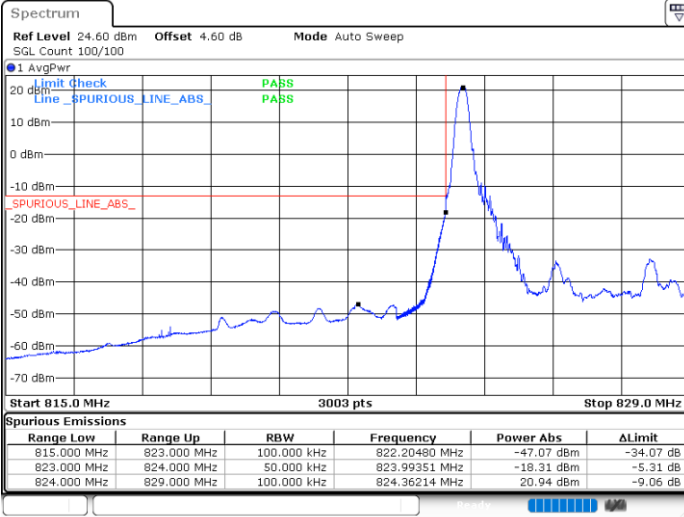
Date: 11.MAY.2024 23:44:41



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

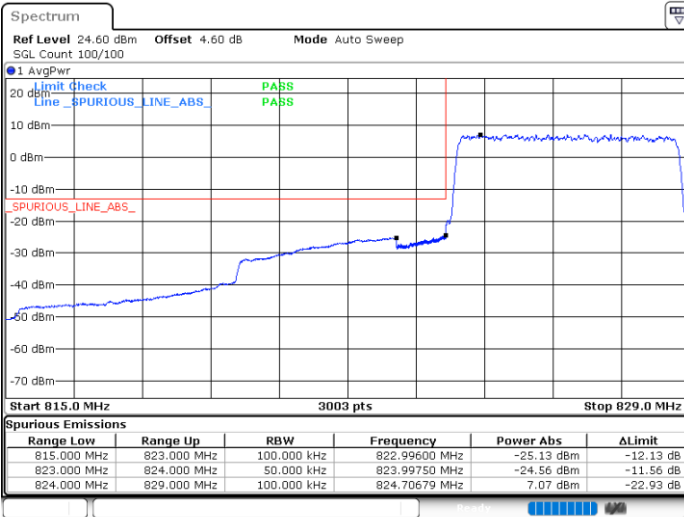


Date: 12.MAY.2024 00:26:28

Date: 12.MAY.2024 00:41:53

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



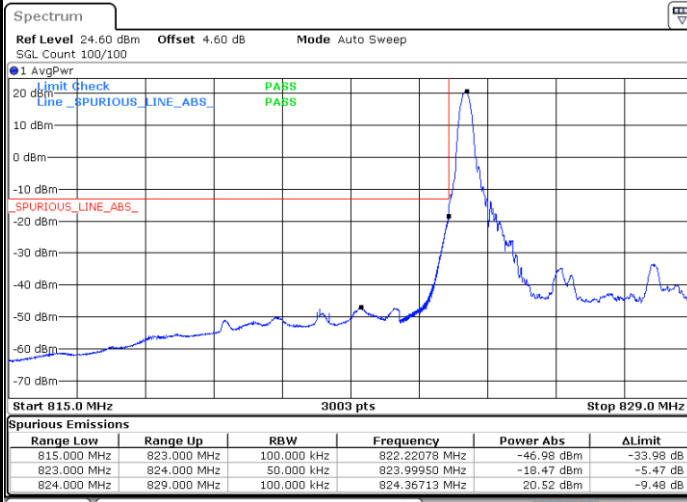
Date: 12.MAY.2024 00:32:14

Date: 12.MAY.2024 00:49:54



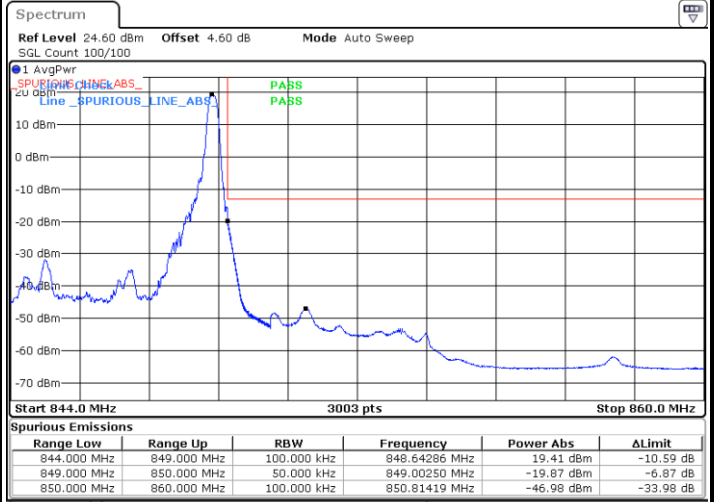
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



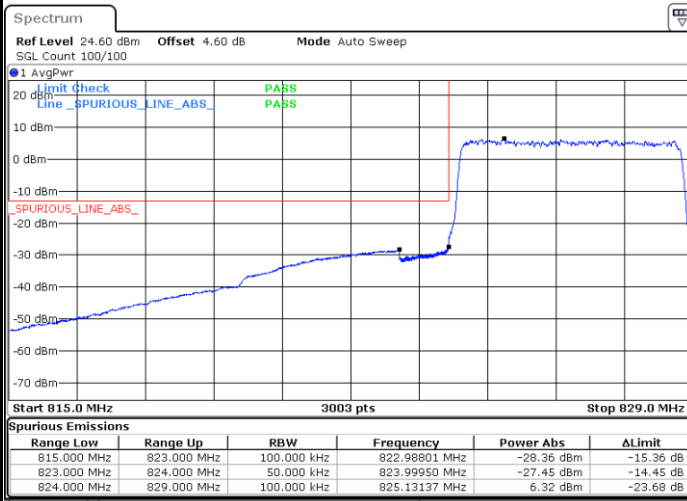
Date: 12.MAY.2024 00:28:01

Highest Band Edge / 1 RB



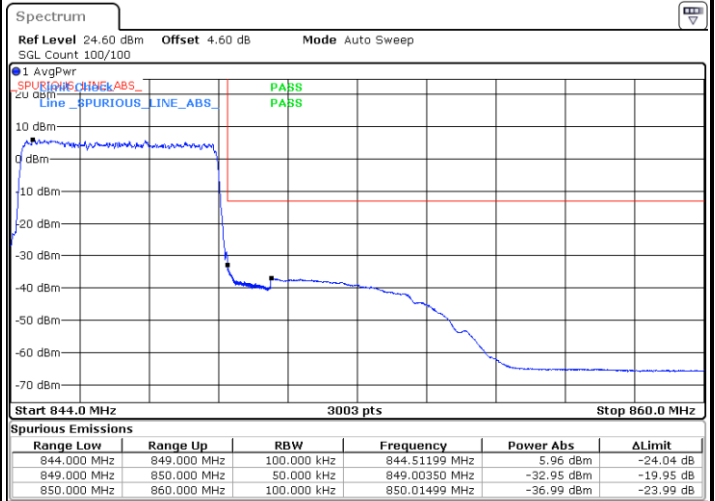
Date: 12.MAY.2024 00:43:17

Lowest Band Edge / Full RB



Date: 12.MAY.2024 00:33:35

Highest Band Edge / Full RB

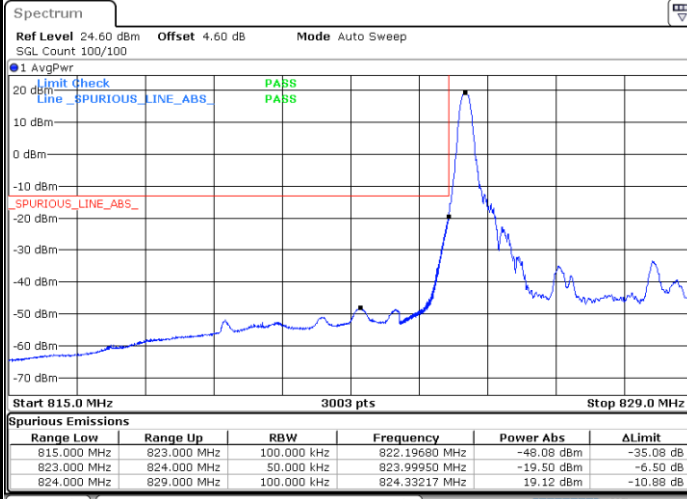


Date: 12.MAY.2024 00:51:14



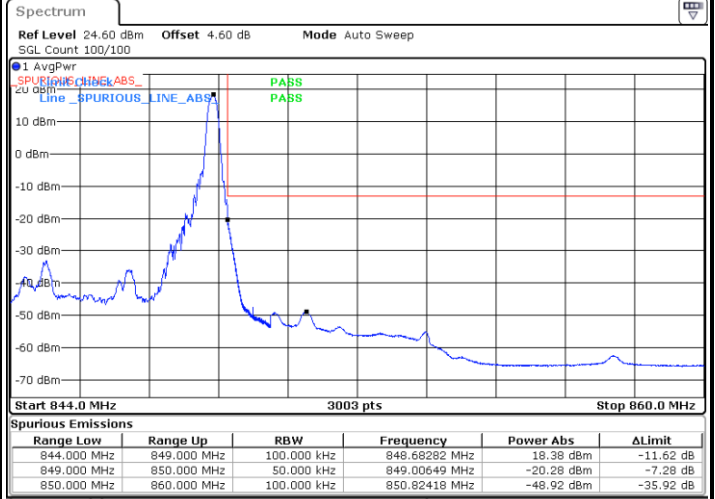
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



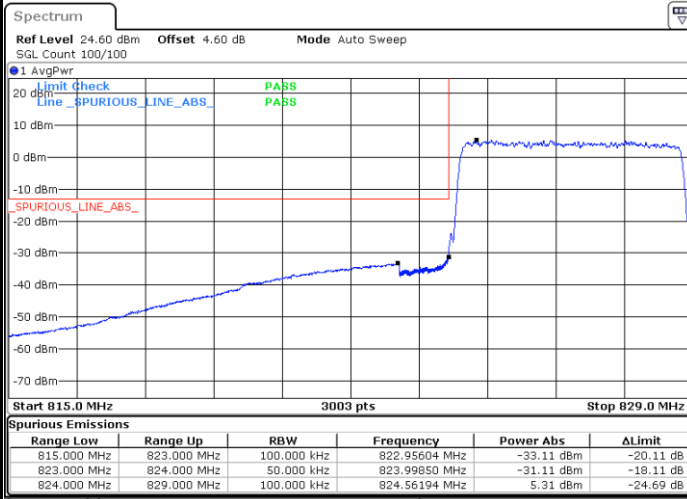
Date: 12.MAY.2024 00:29:32

Highest Band Edge / 1 RB



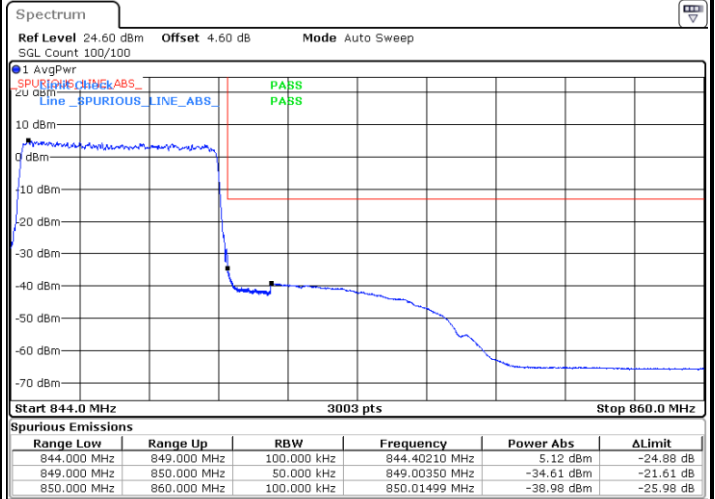
Date: 12.MAY.2024 00:44:38

Lowest Band Edge / Full RB



Date: 12.MAY.2024 00:34:56

Highest Band Edge / Full RB

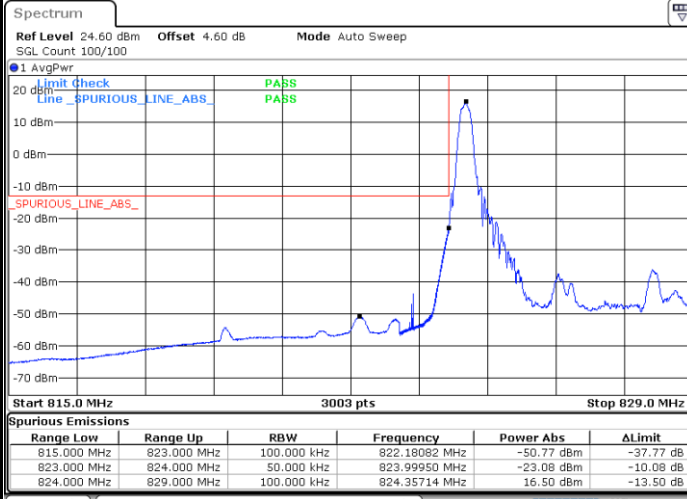


Date: 12.MAY.2024 00:52:35



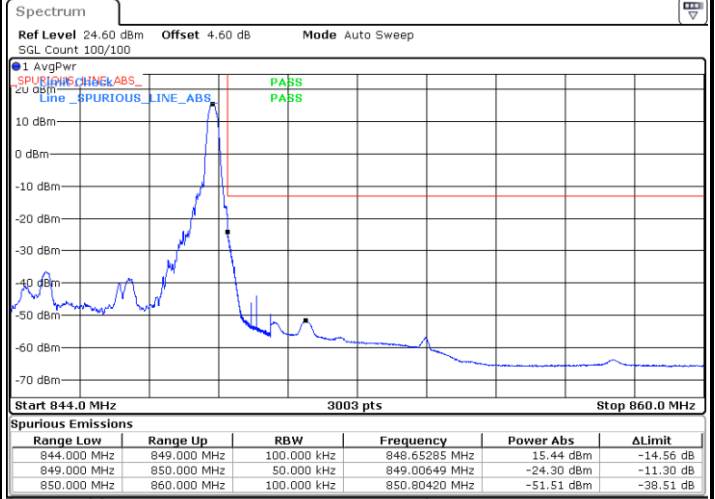
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



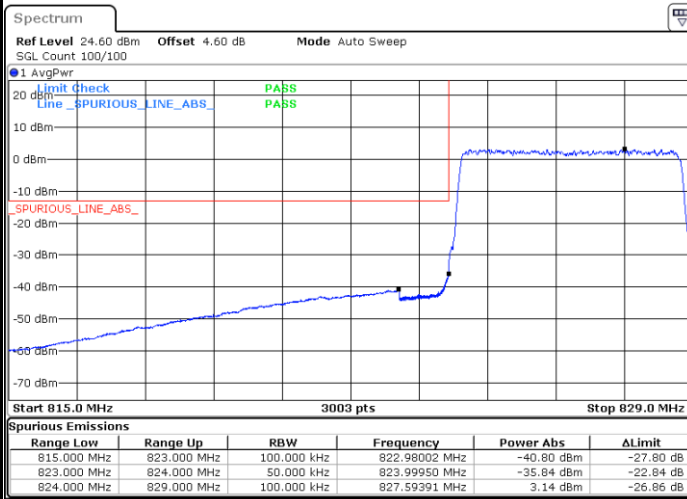
Date: 12.MAY.2024 00:30:53

Highest Band Edge / 1 RB



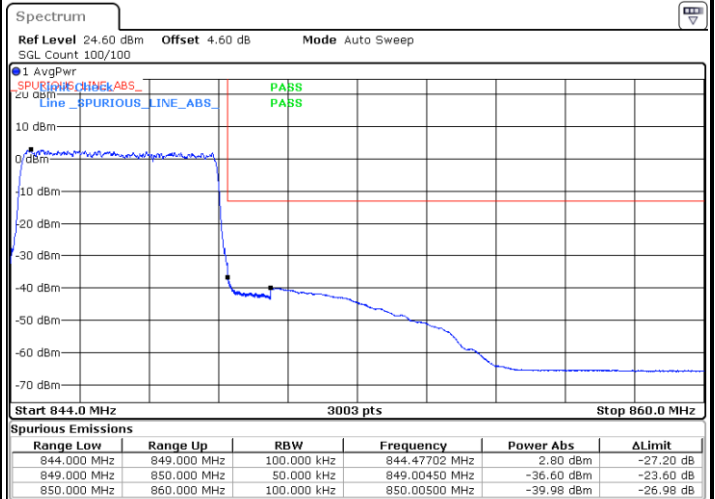
Date: 12.MAY.2024 00:45:59

Lowest Band Edge / Full RB



Date: 12.MAY.2024 00:36:17

Highest Band Edge / Full RB

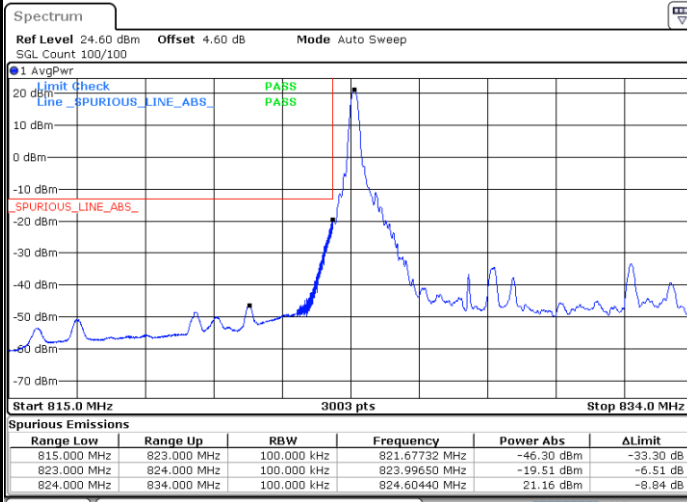


Date: 12.MAY.2024 00:53:55



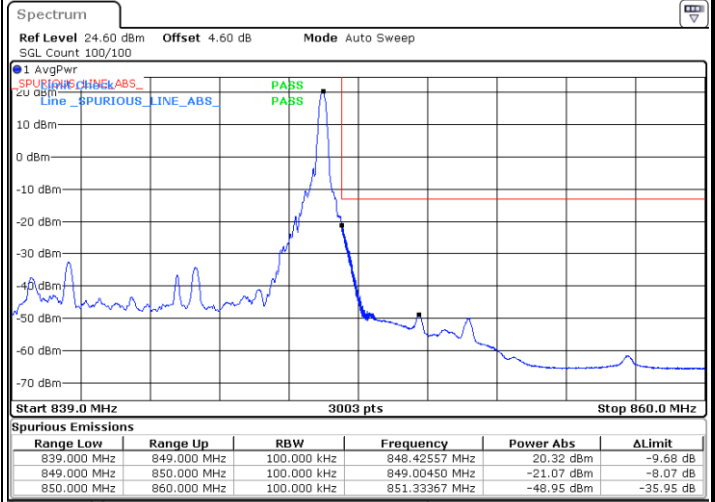
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



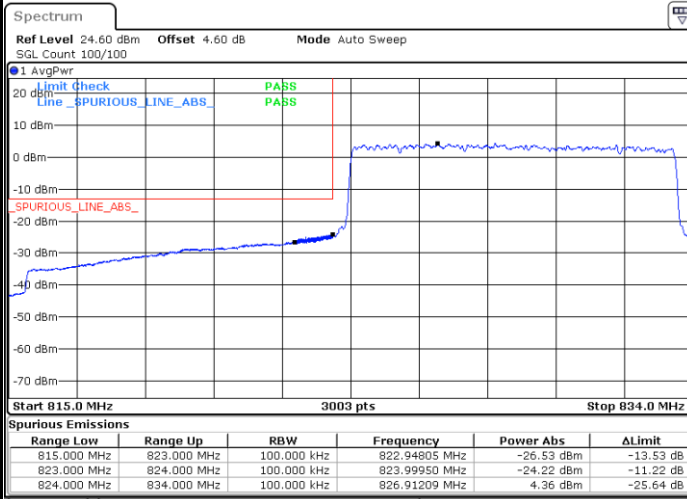
Date: 12.MAY.2024 00:57:54

Highest Band Edge / 1 RB



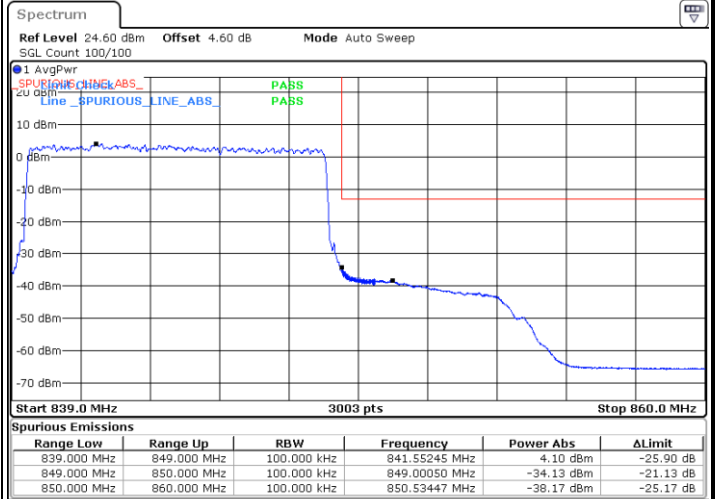
Date: 12.MAY.2024 01:12:39

Lowest Band Edge / Full RB



Date: 12.MAY.2024 01:03:20

Highest Band Edge / Full RB

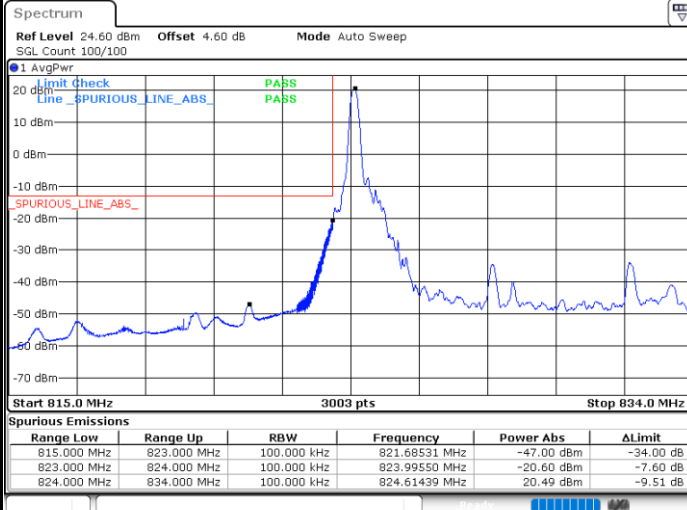


Date: 12.MAY.2024 01:19:19

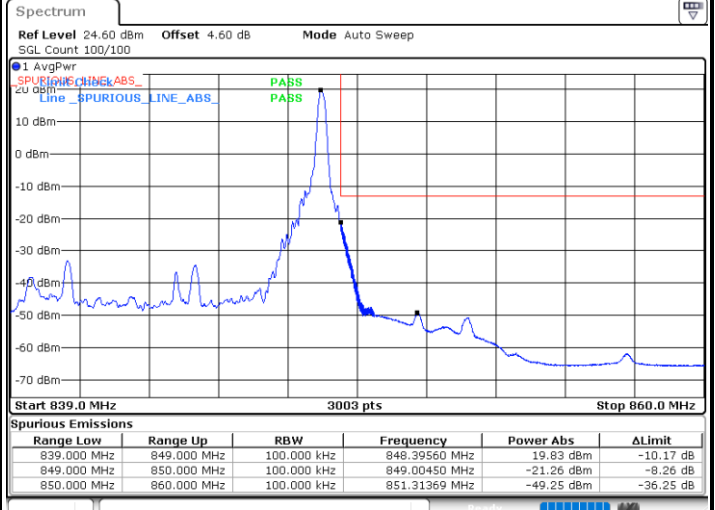


LTE Band 26 / 10MHz / 16QAM

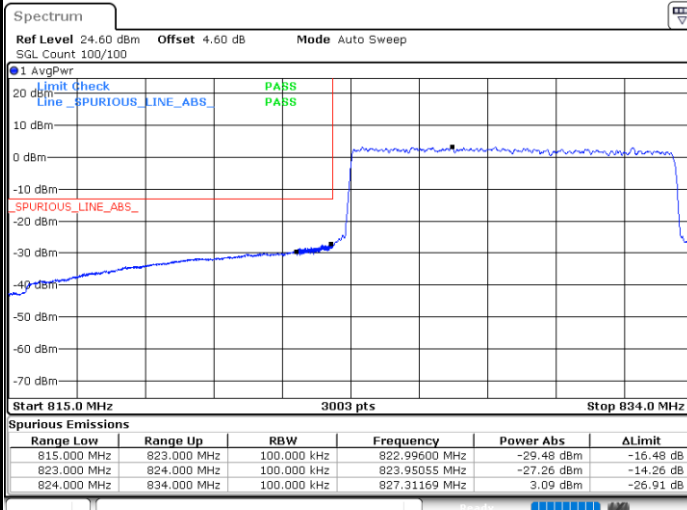
Lowest Band Edge / 1 RB



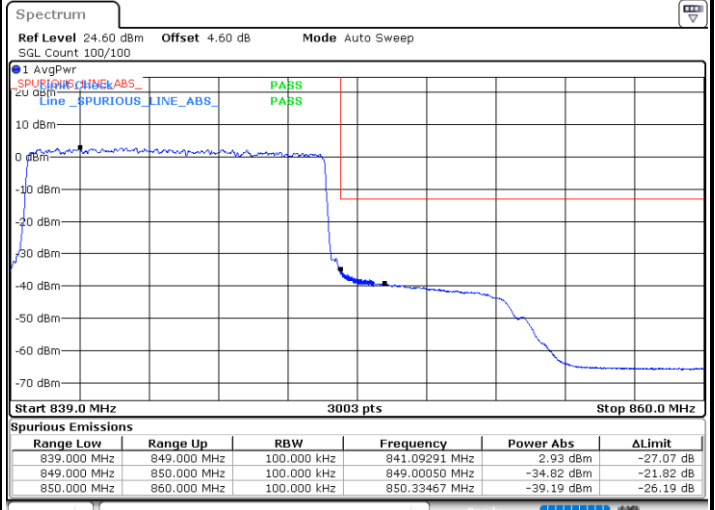
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



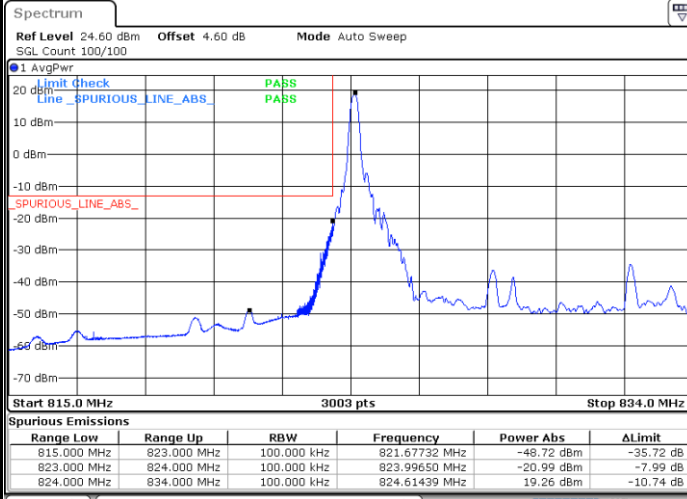
Highest Band Edge / Full RB





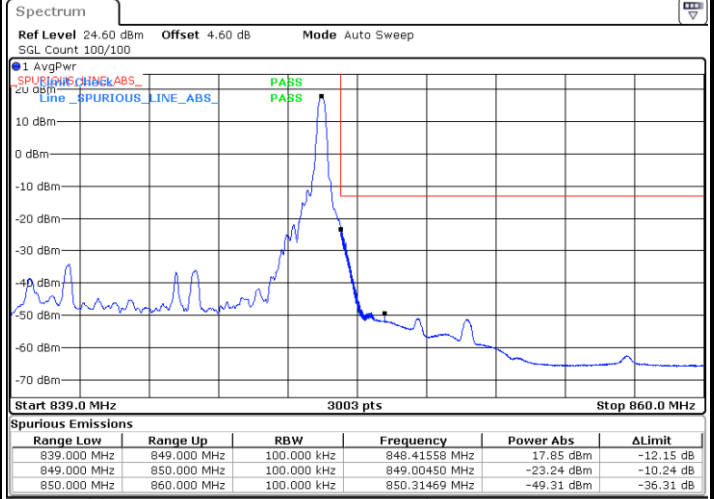
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



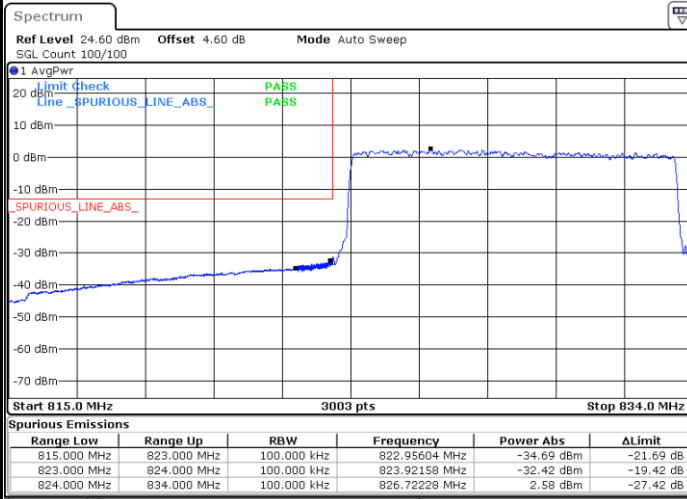
Date: 12.MAY.2024 01:00:39

Highest Band Edge / 1 RB



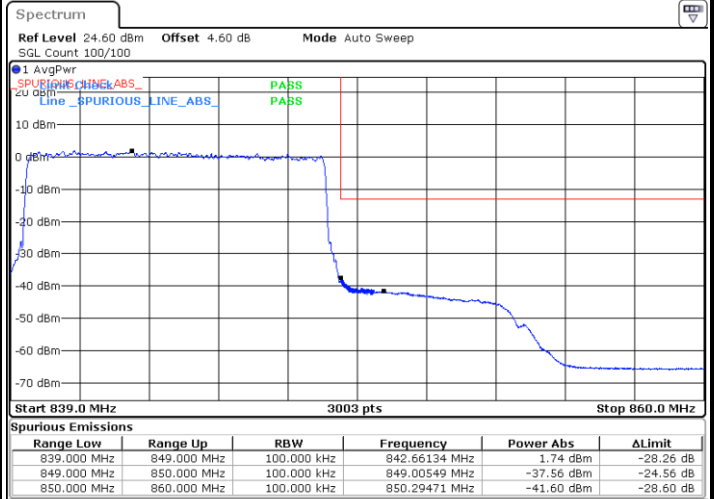
Date: 12.MAY.2024 01:15:23

Lowest Band Edge / Full RB



Date: 12.MAY.2024 01:06:01

Highest Band Edge / Full RB

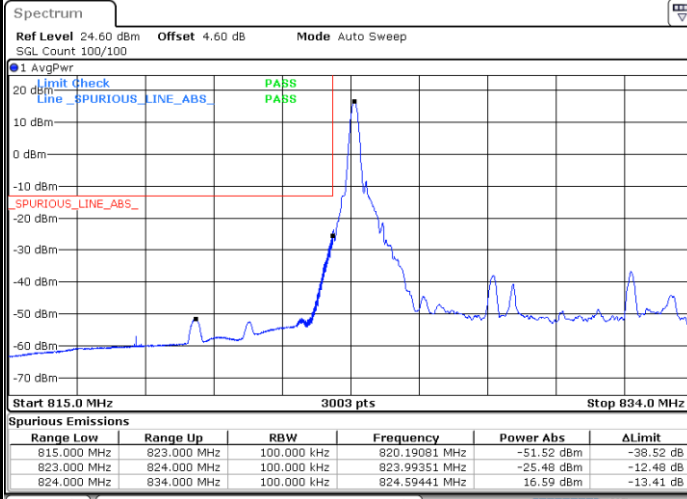


Date: 12.MAY.2024 01:21:59



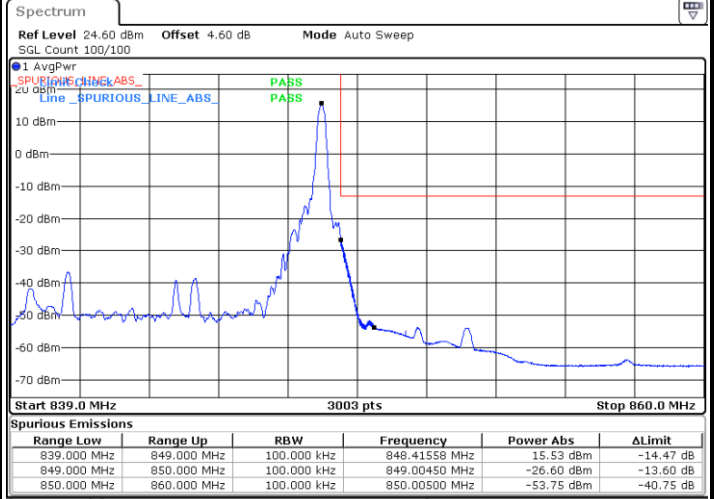
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



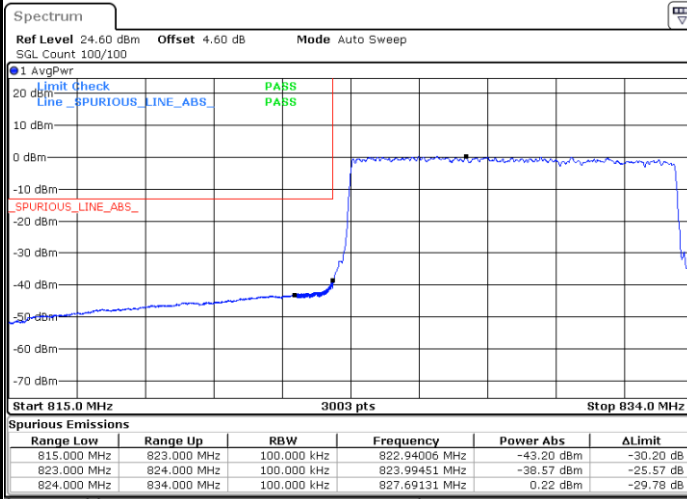
Date: 12.MAY.2024 01:02:00

Highest Band Edge / 1 RB



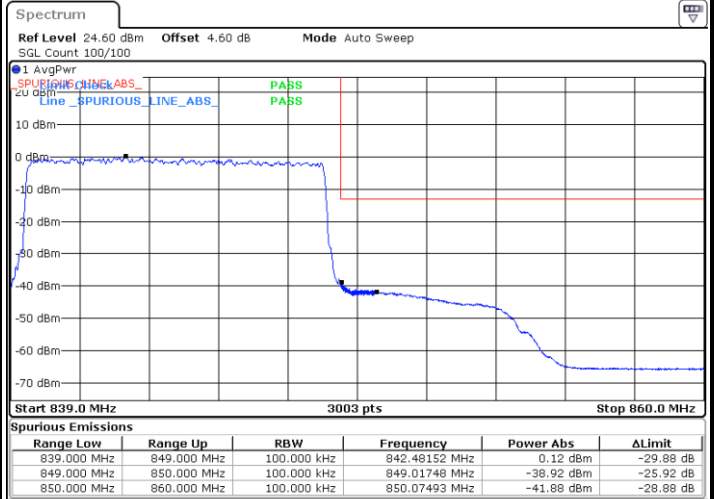
Date: 12.MAY.2024 01:16:44

Lowest Band Edge / Full RB



Date: 12.MAY.2024 01:07:23

Highest Band Edge / Full RB

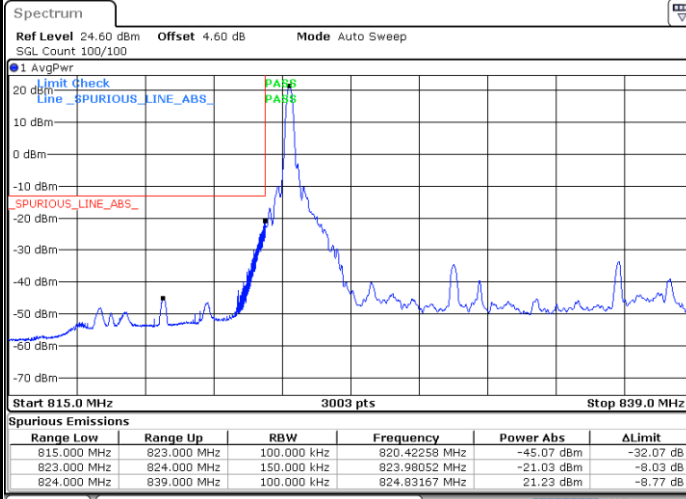


Date: 12.MAY.2024 01:23:20



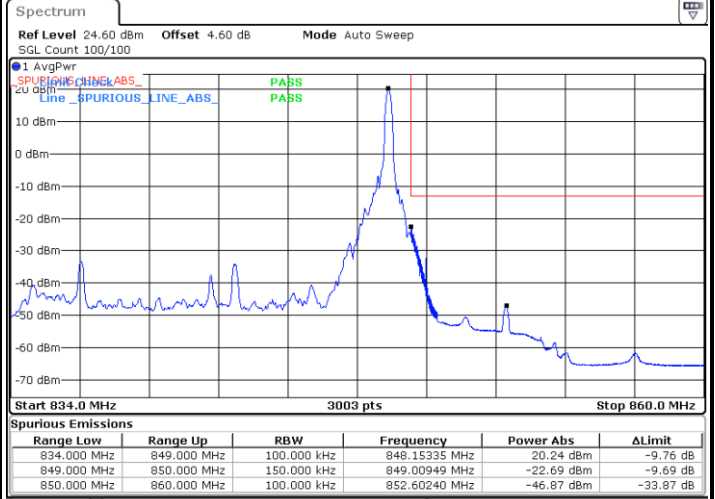
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



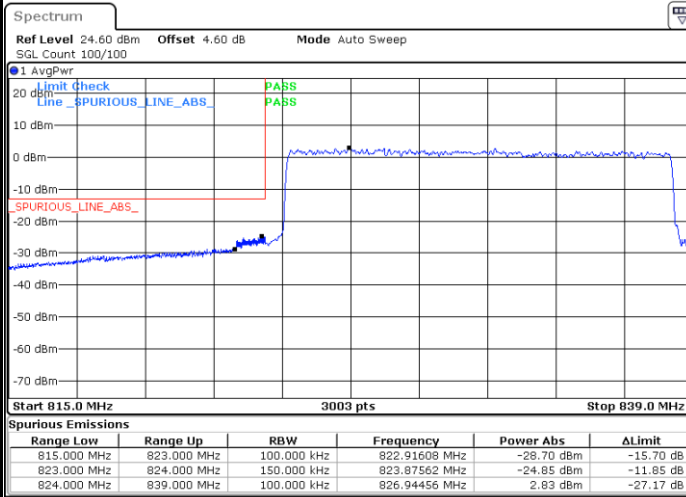
Date: 12.MAY.2024 01:26:25

Highest Band Edge / 1 RB



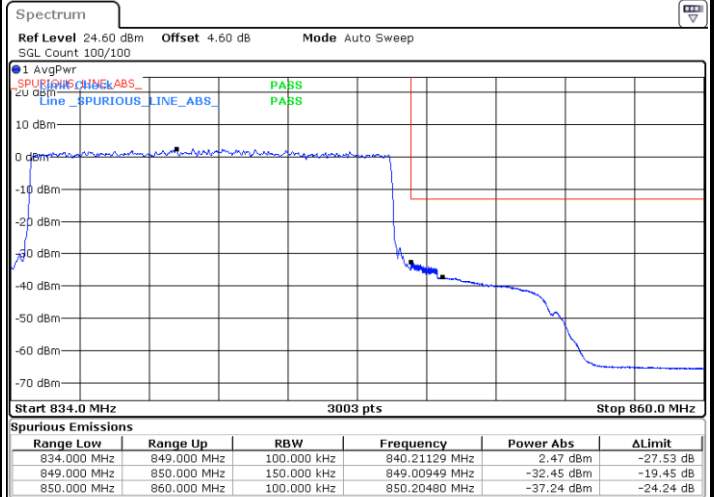
Date: 12.MAY.2024 01:40:57

Lowest Band Edge / Full RB



Date: 12.MAY.2024 01:31:45

Highest Band Edge / Full RB

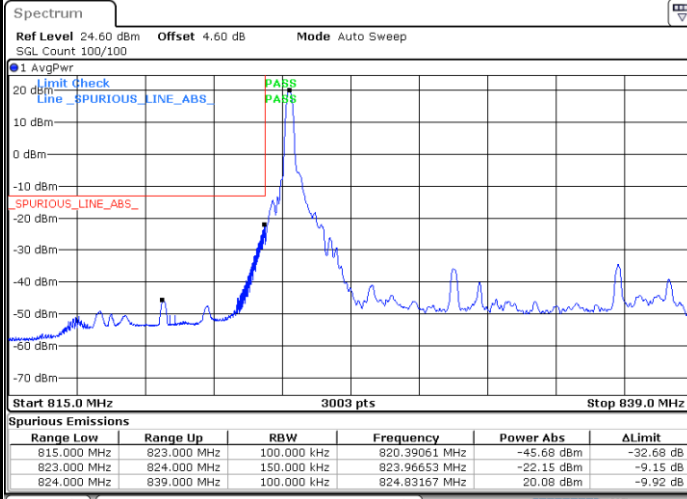


Date: 12.MAY.2024 01:46:26



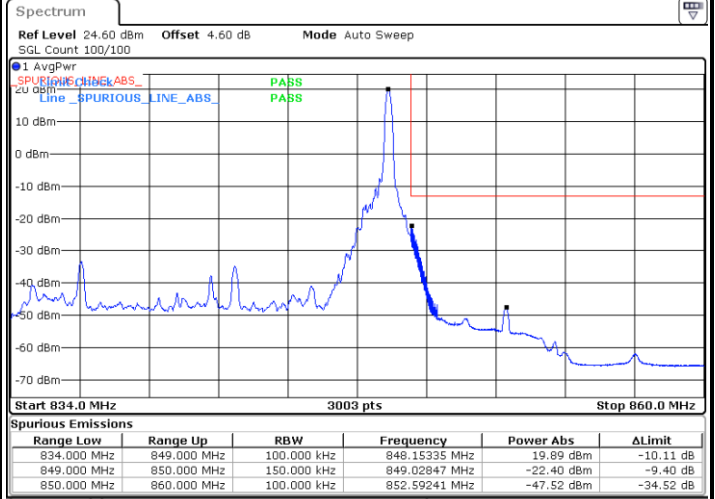
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



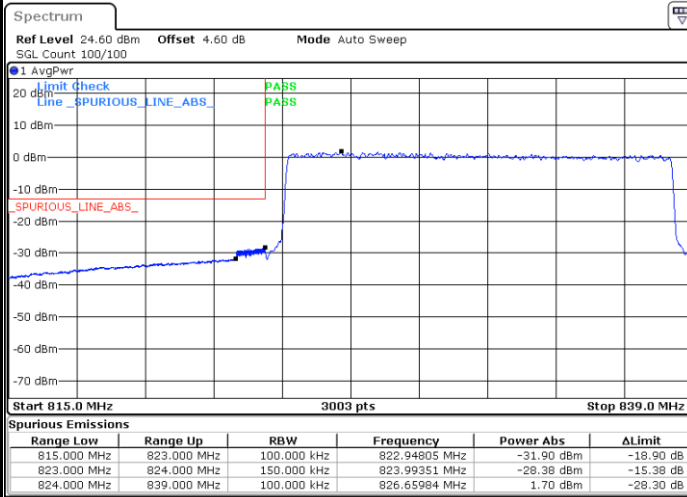
Date: 12.MAY.2024 01:27:45

Highest Band Edge / 1 RB



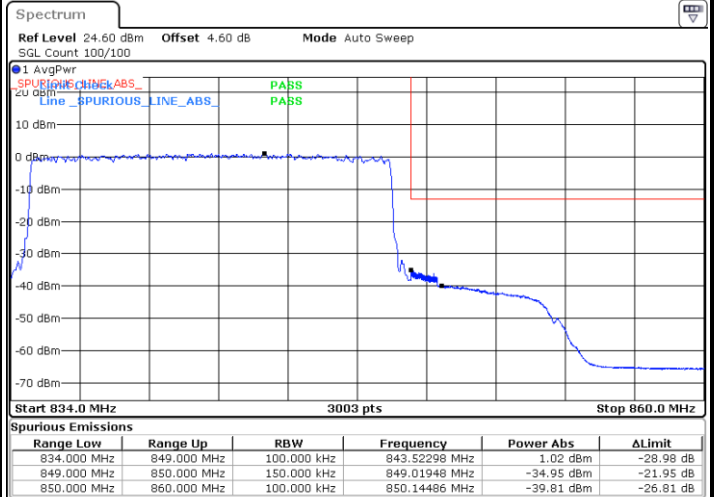
Date: 12.MAY.2024 01:42:21

Lowest Band Edge / Full RB



Date: 12.MAY.2024 01:33:05

Highest Band Edge / Full RB

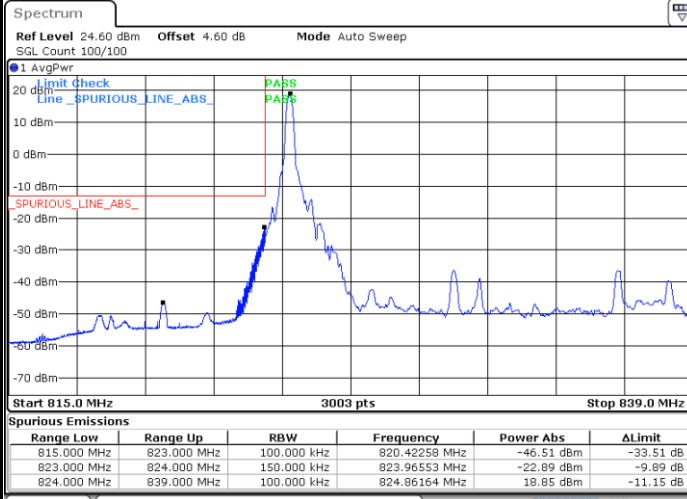


Date: 12.MAY.2024 01:47:47



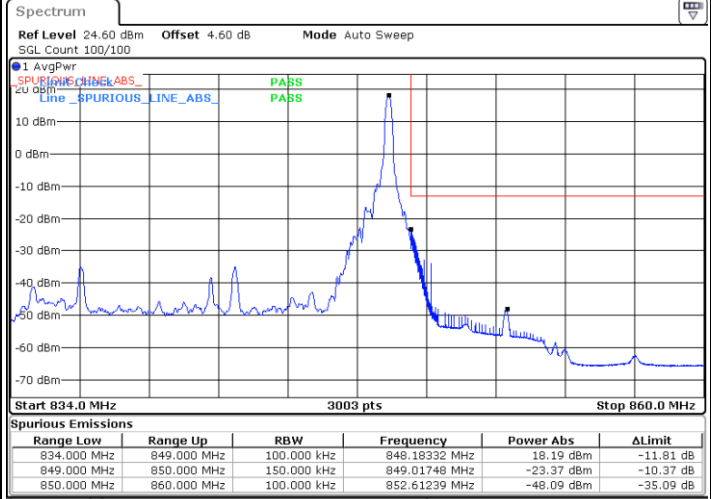
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



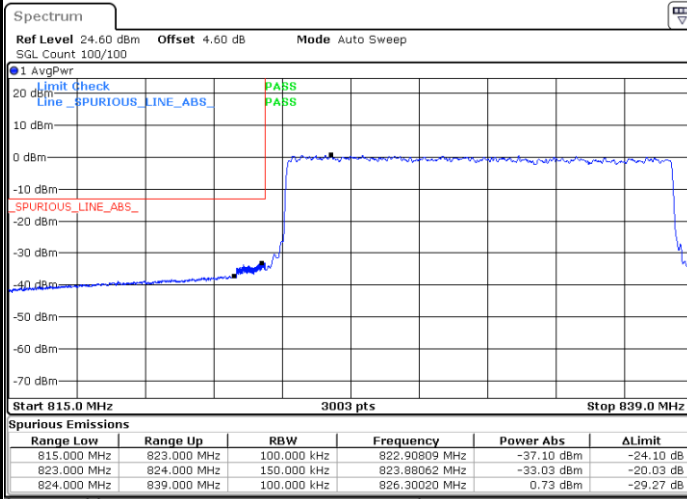
Date: 12.MAY.2024 01:29:04

Highest Band Edge / 1 RB



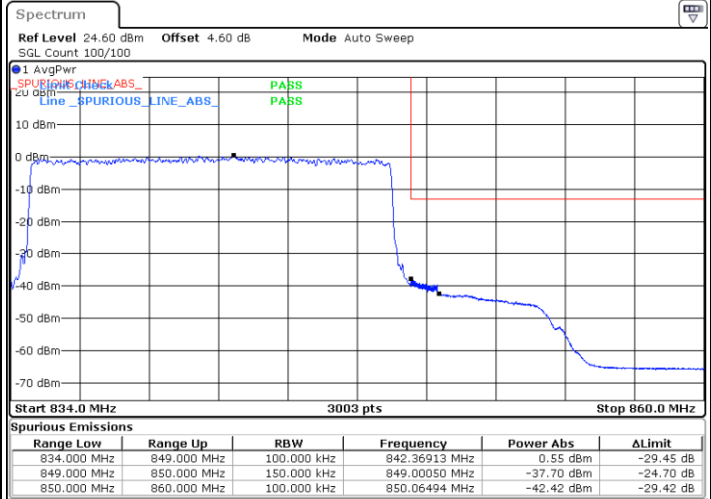
Date: 12.MAY.2024 01:43:42

Lowest Band Edge / Full RB



Date: 12.MAY.2024 01:34:24

Highest Band Edge / Full RB



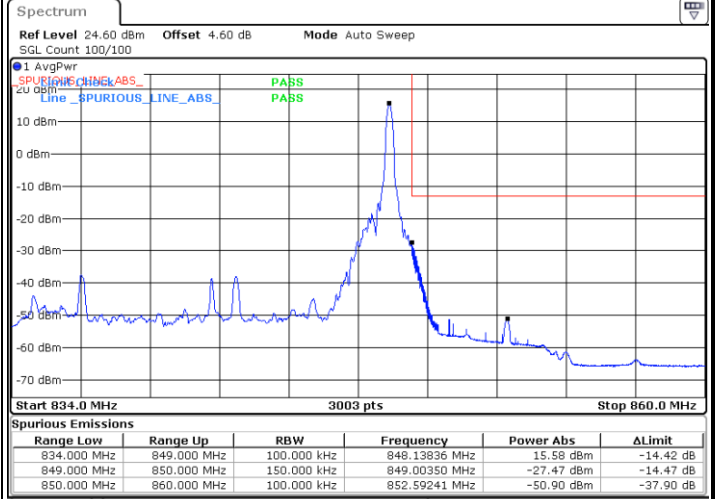
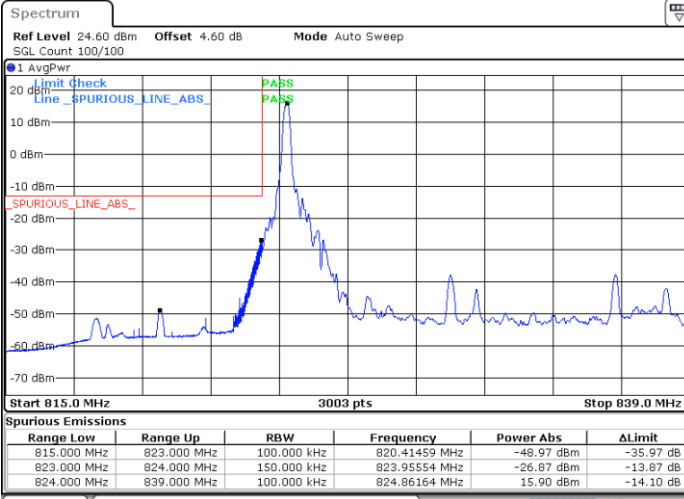
Date: 12.MAY.2024 01:49:09



LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

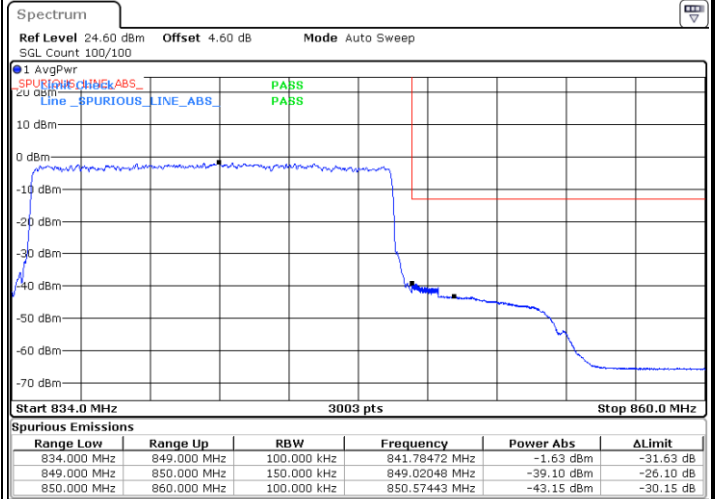
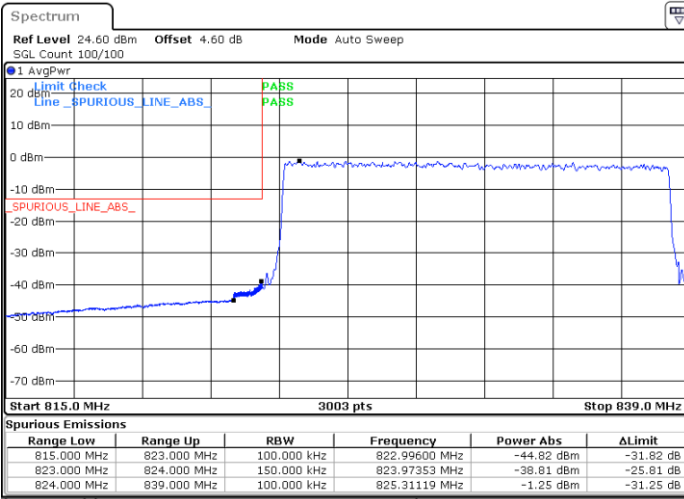


Date: 12.MAY.2024 01:30:25

Date: 12.MAY.2024 01:45:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

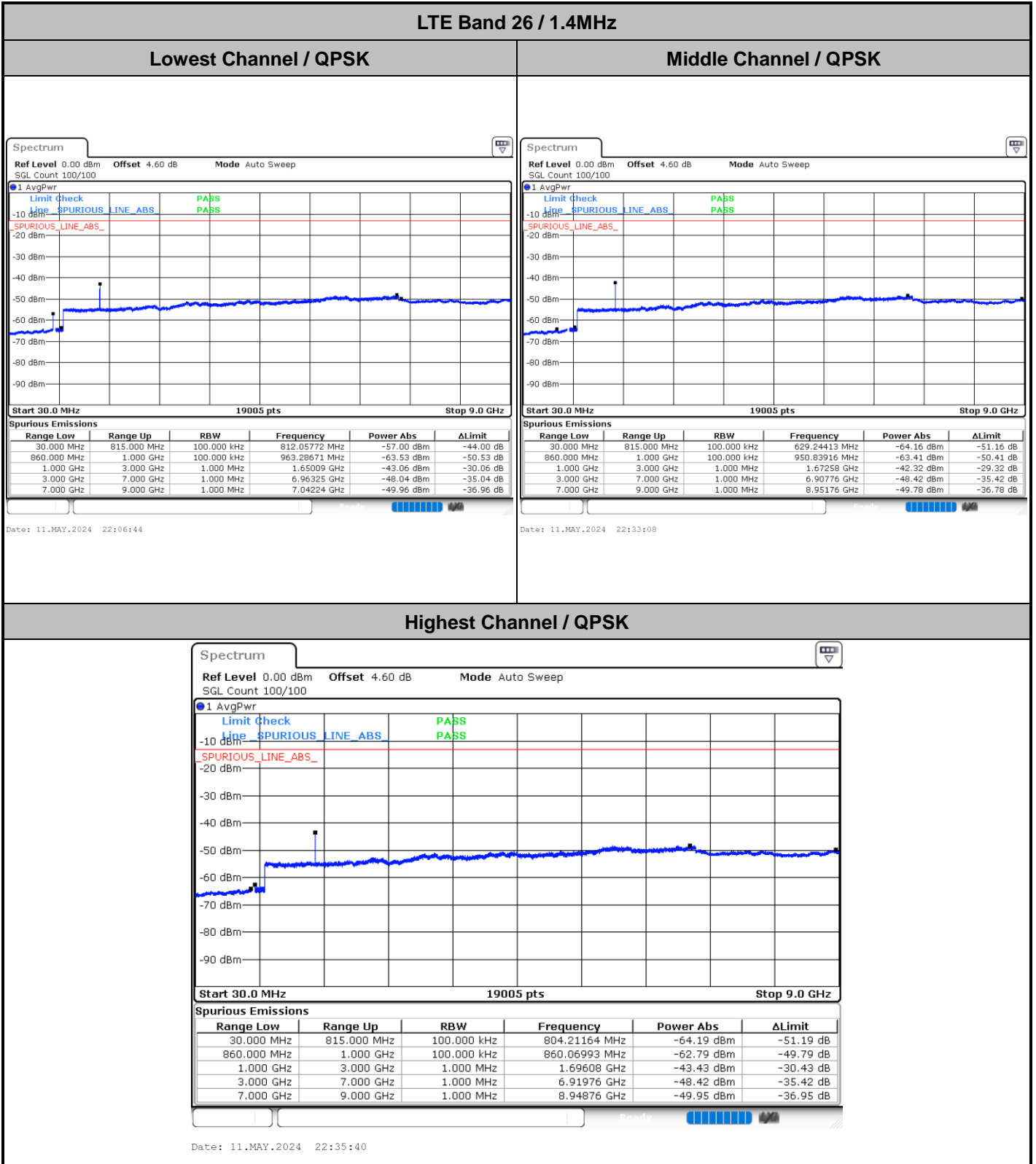


Date: 12.MAY.2024 01:35:44

Date: 12.MAY.2024 01:50:31



Conducted Spurious Emission

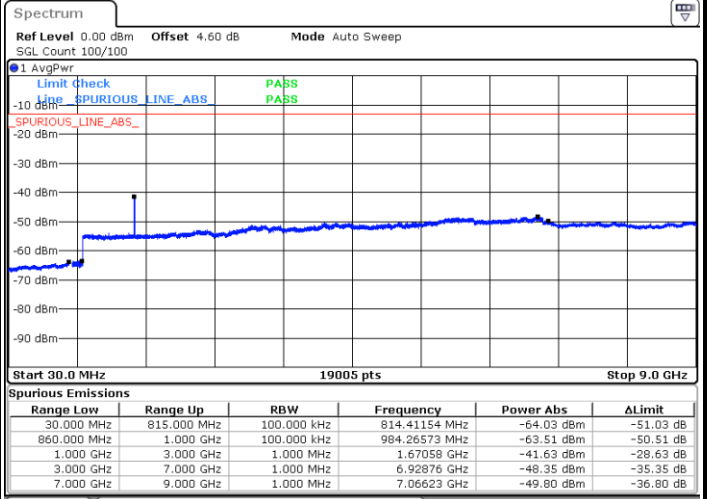
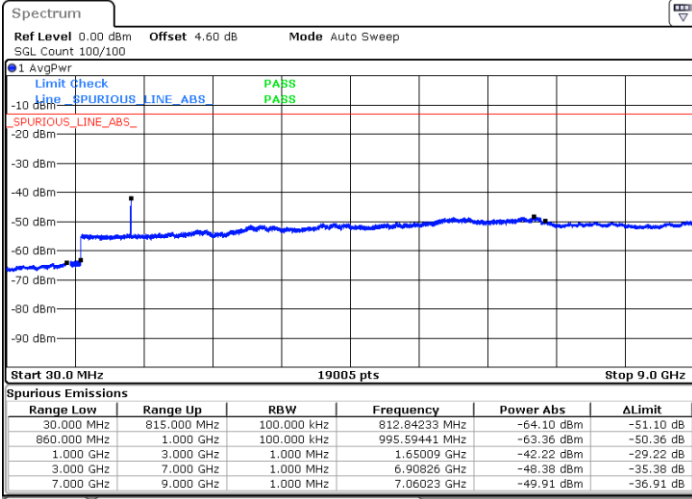




LTE Band 26 / 3MHz

Lowest Channel / QPSK

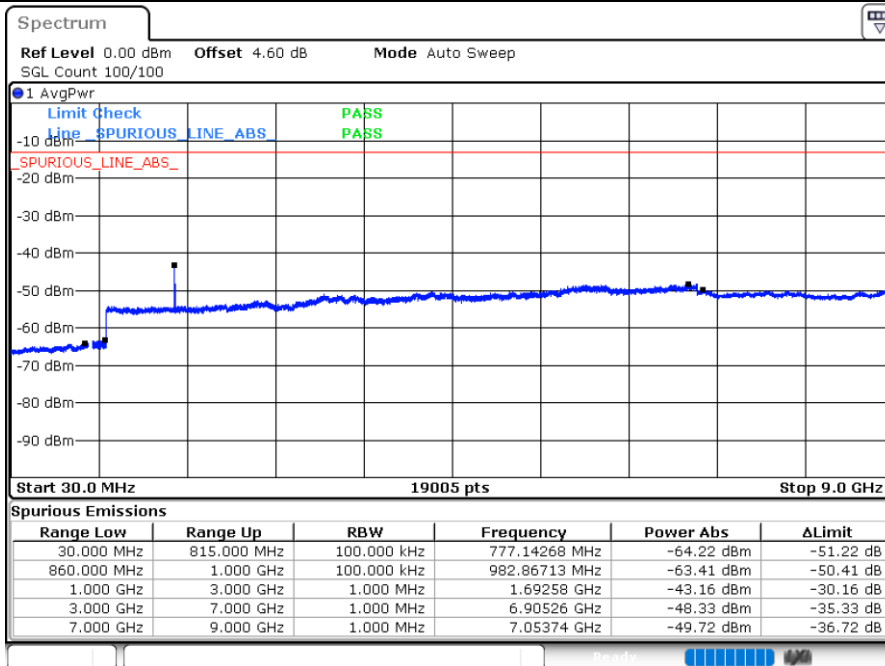
Middle Channel / QPSK



Date: 11.MAY.2024 23:11:50

Date: 11.MAY.2024 23:25:57

Highest Channel / QPSK



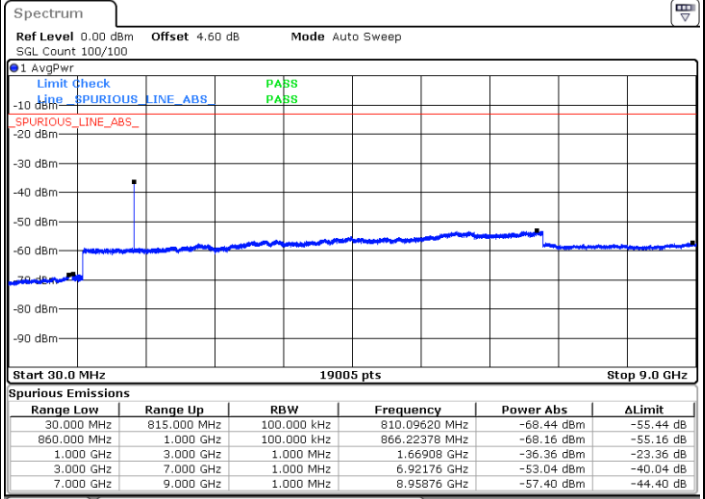
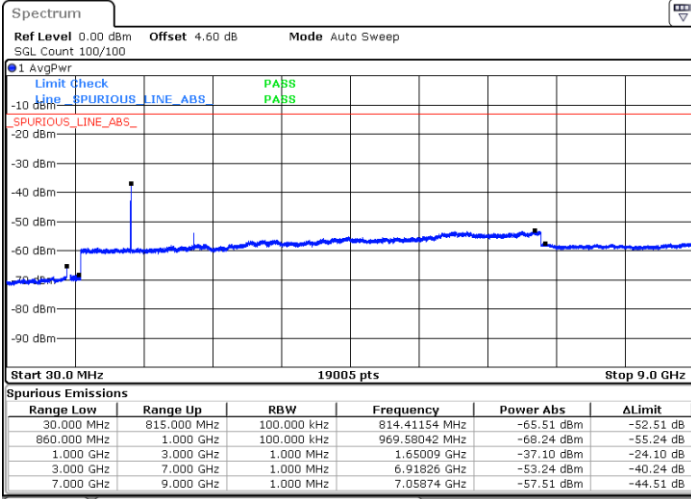
Date: 11.MAY.2024 23:29:47



LTE Band 26 / 5MHz

Lowest Channel / QPSK

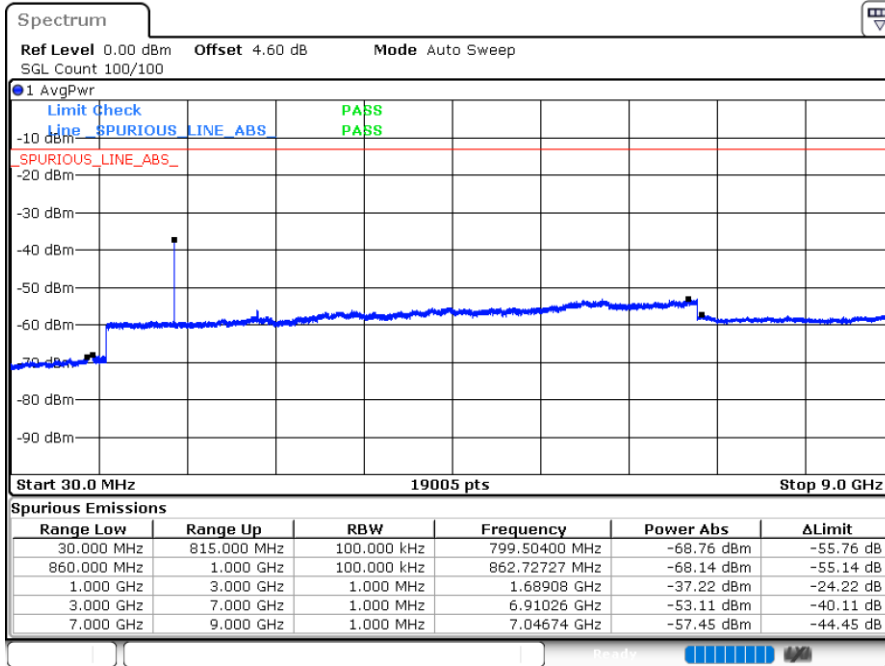
Middle Channel / QPSK



Date: 12.MAY.2024 00:24:54

Date: 12.MAY.2024 00:37:57

Highest Channel / QPSK



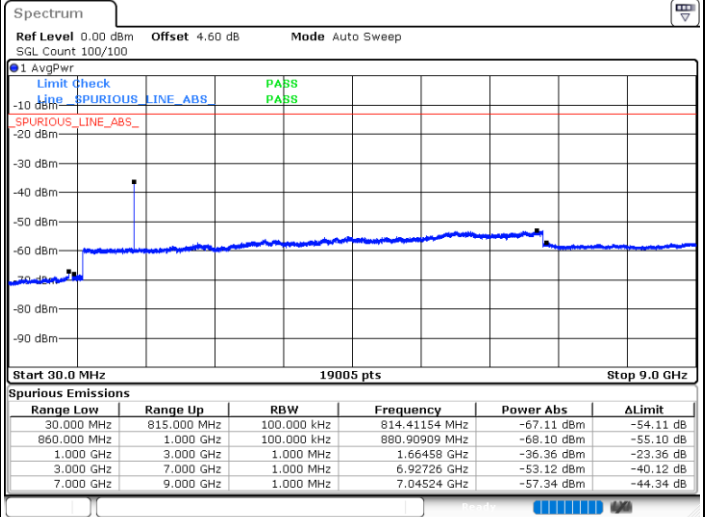
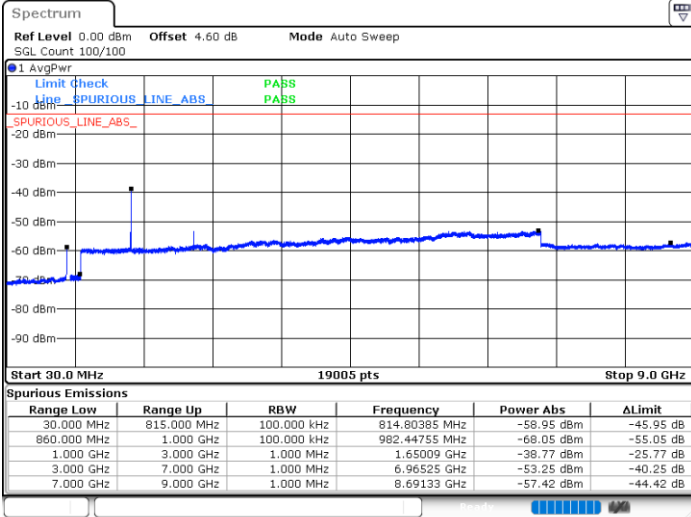
Date: 12.MAY.2024 00:40:29



LTE Band 26 / 10MHz

Lowest Channel / QPSK

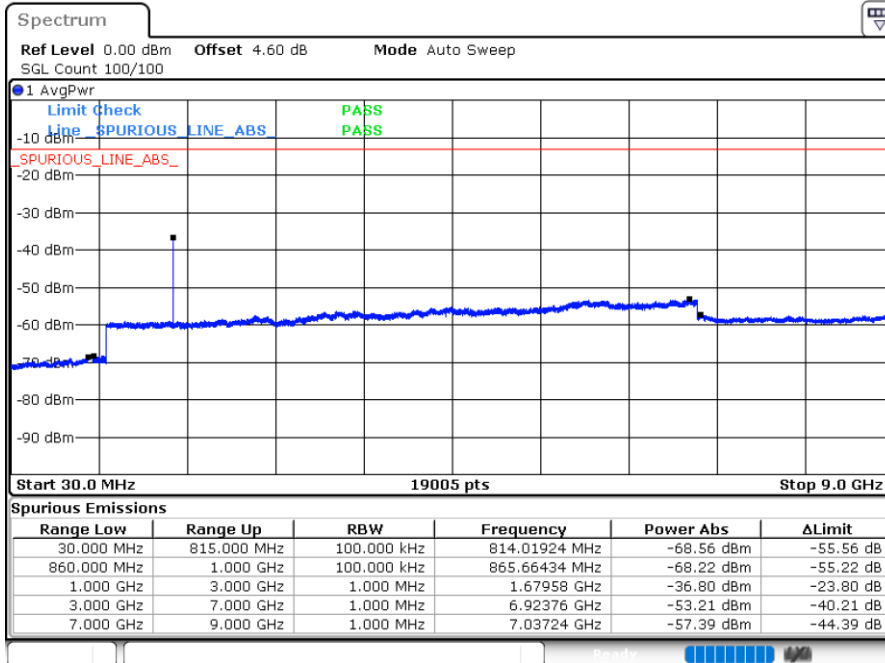
Middle Channel / QPSK



Date: 12.MAY.2024 00:56:30

Date: 12.MAY.2024 01:09:03

Highest Channel / QPSK



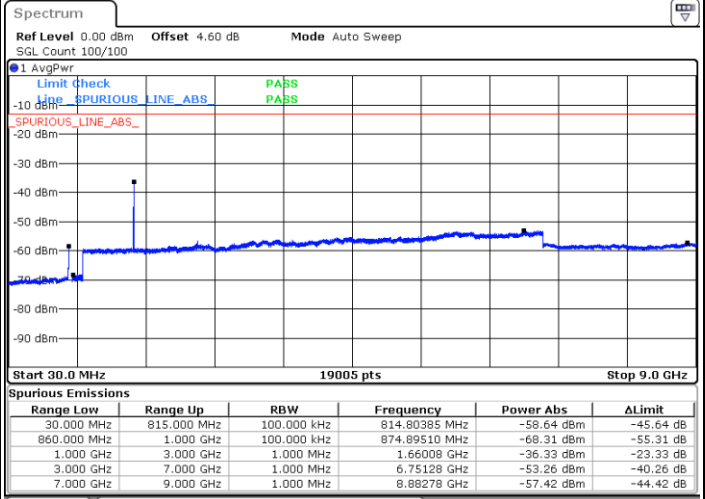
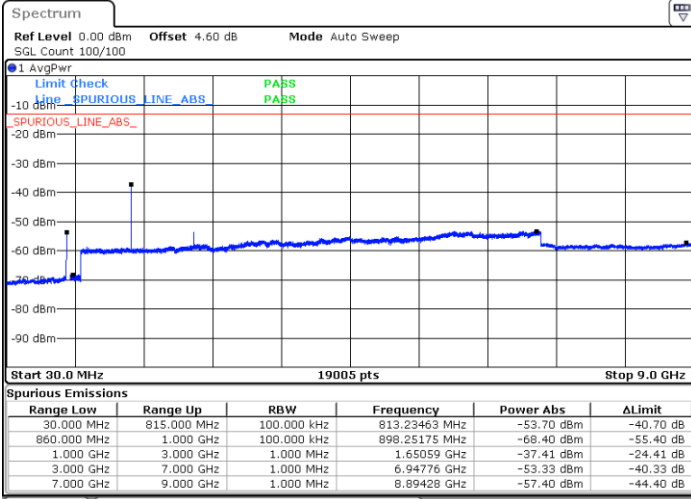
Date: 12.MAY.2024 01:11:16



LTE Band 26 / 15MHz

Lowest Channel / QPSK

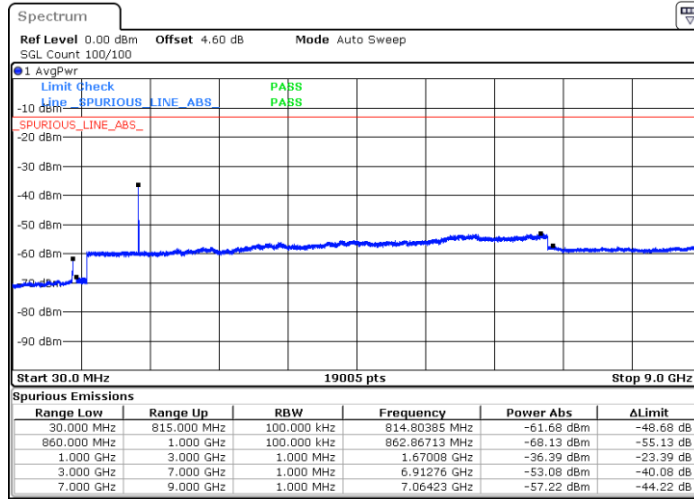
Middle Channel / QPSK



Date: 12.MAY.2024 01:25:04

Date: 12.MAY.2024 01:37:25

Highest Channel / QPSK



Date: 12.MAY.2024 01:39:32



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0029	
30	Normal Voltage	0.0042	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0057	
-10	Normal Voltage	0.0042	
-20	Normal Voltage	0.0059	
-30	Normal Voltage	0.0061	
20	Maximum Voltage	0.0044	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0008	

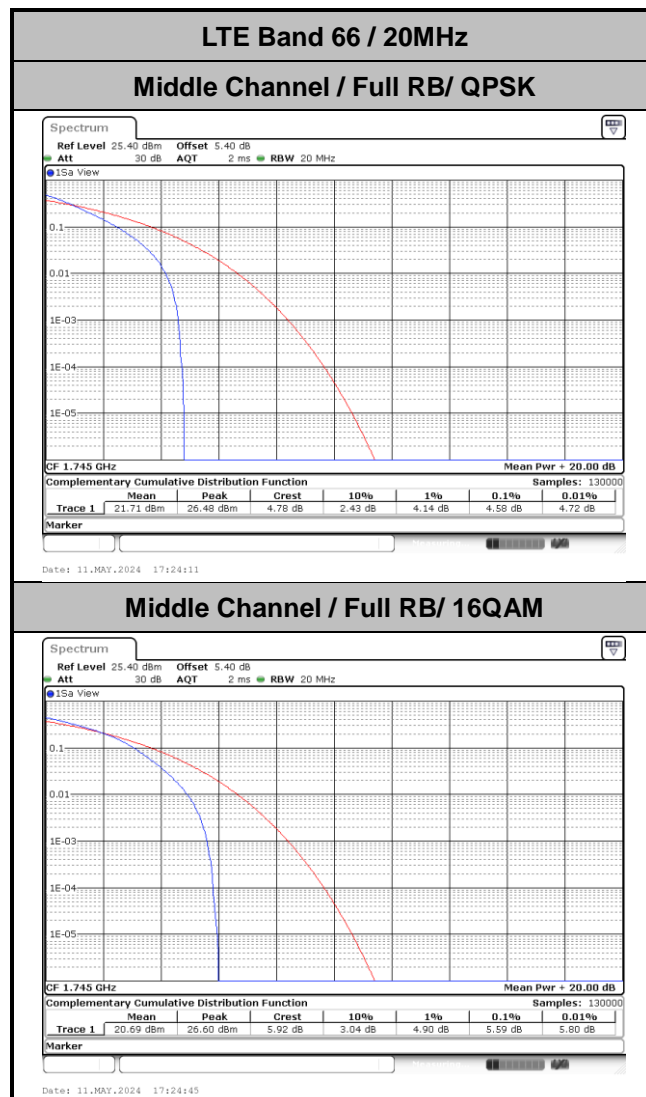
Note: Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.

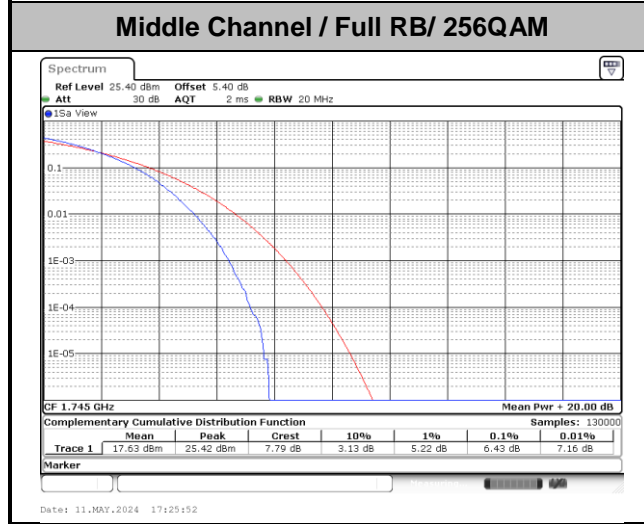
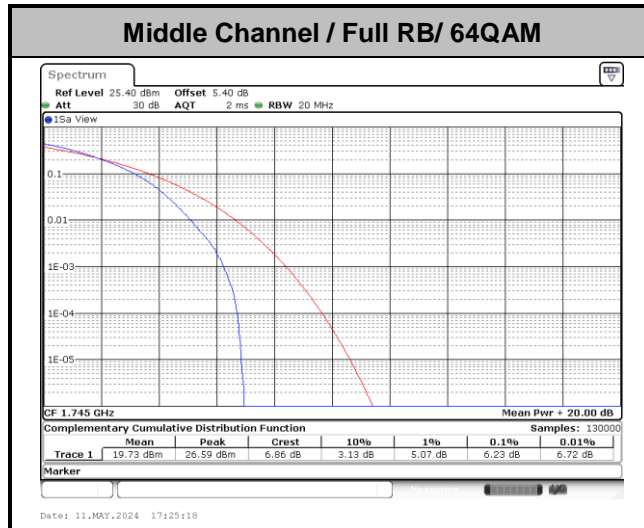


LTE Band 66

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.58	5.59	6.23	6.43	PASS

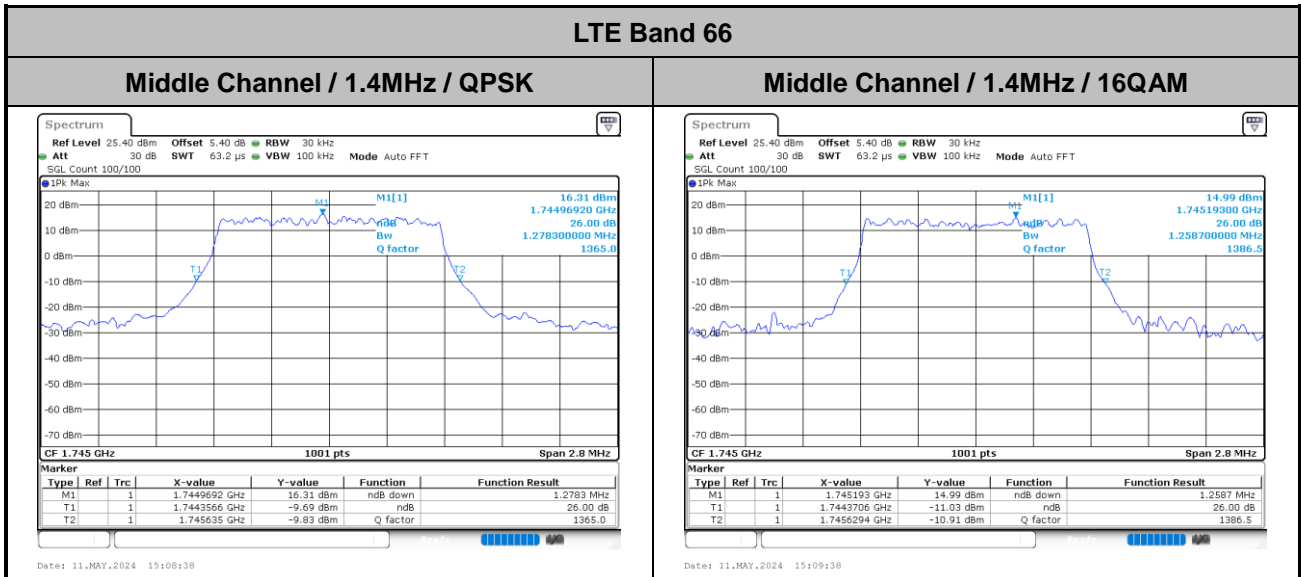






26dB Bandwidth

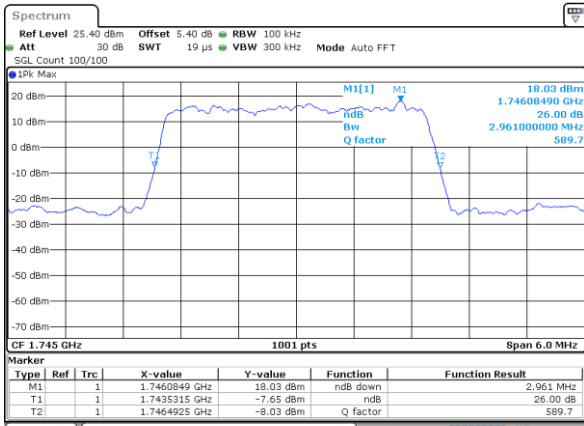
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.28	1.26
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.96	3.02
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.86	4.89
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.61	9.87
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.30	14.51
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.86	18.82





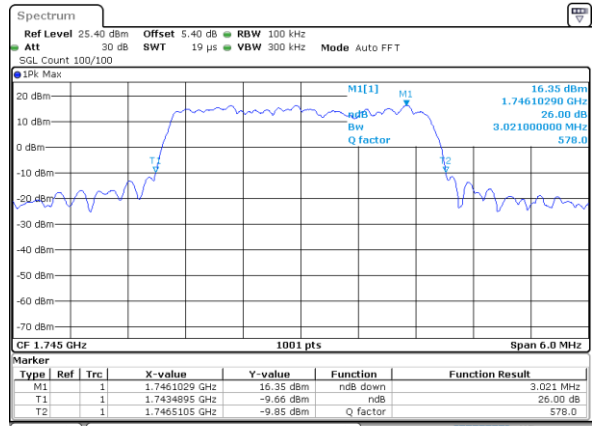
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 11.MAY.2024 15:33:12

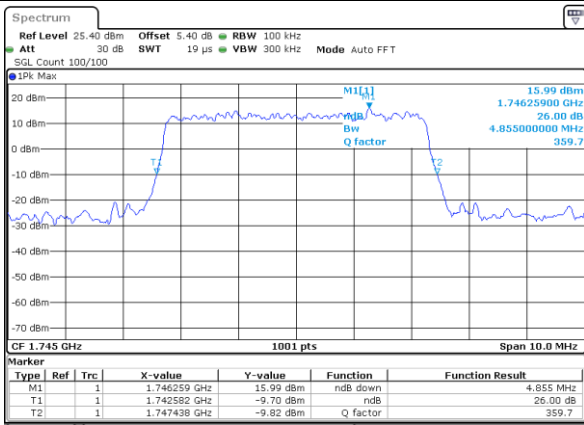
Middle Channel / 3MHz / 16QAM



Date: 11.MAY.2024 15:34:12

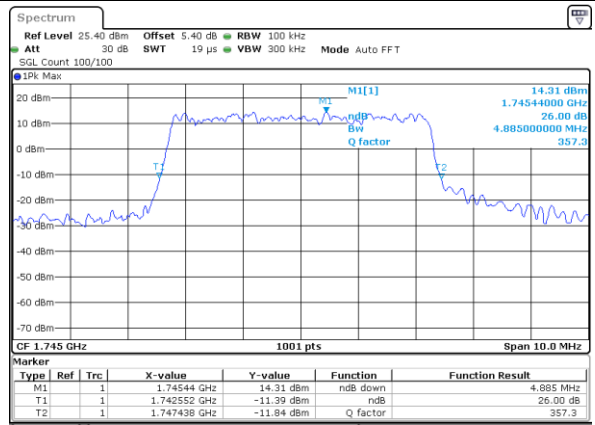
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 11.MAY.2024 15:57:44

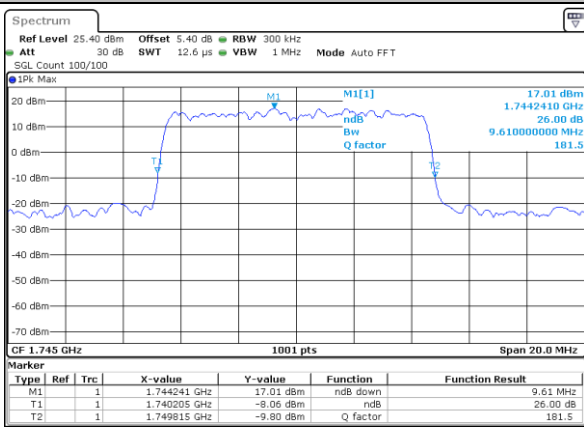
Middle Channel / 5MHz / 16QAM



Date: 11.MAY.2024 15:58:44

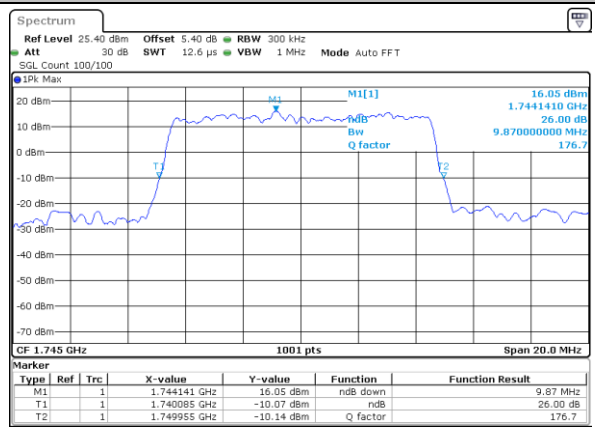
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 11.MAY.2024 16:22:18

Middle Channel / 10MHz / 16QAM



Date: 11.MAY.2024 16:23:18