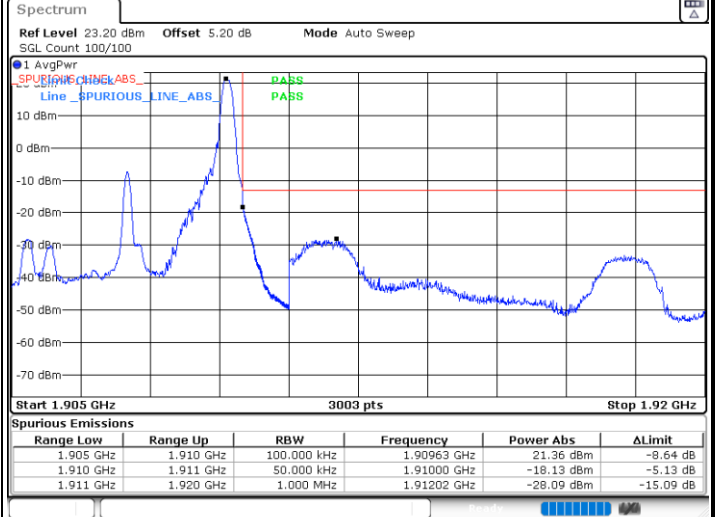
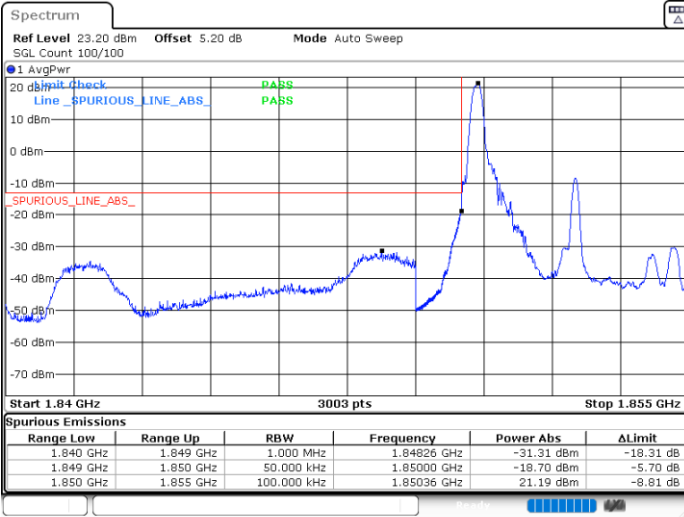




LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

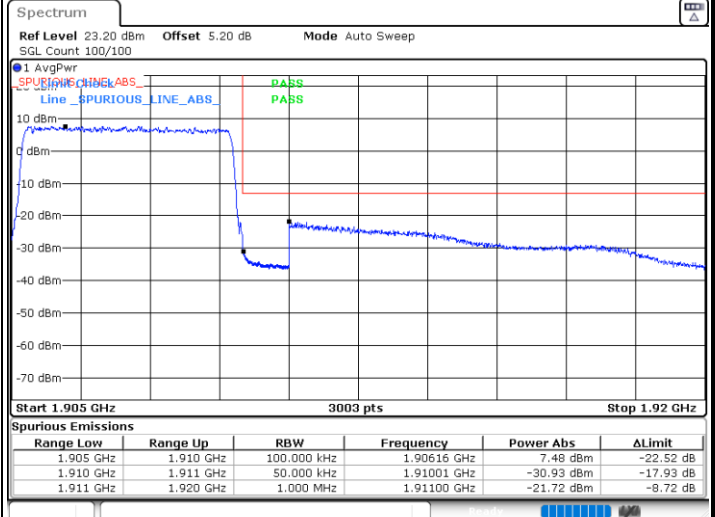
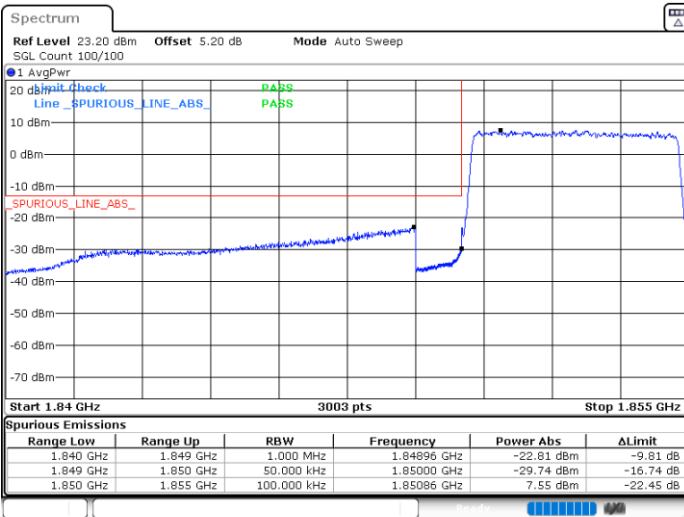


Date: 13.FEB.2023 22:51:55

Date: 13.FEB.2023 23:36:30

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



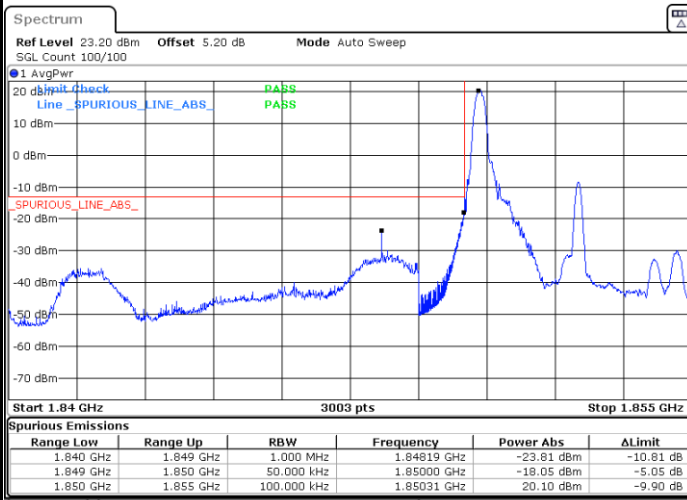
Date: 13.FEB.2023 23:10:42

Date: 13.FEB.2023 23:39:15

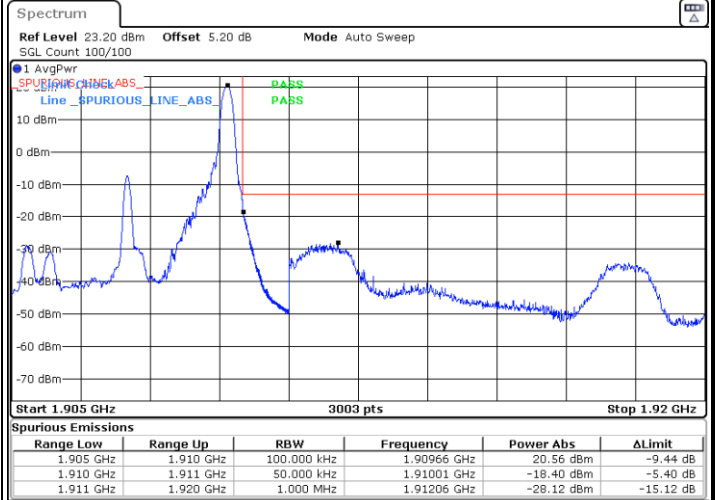


LTE Band 2 / 5MHz / 16QAM

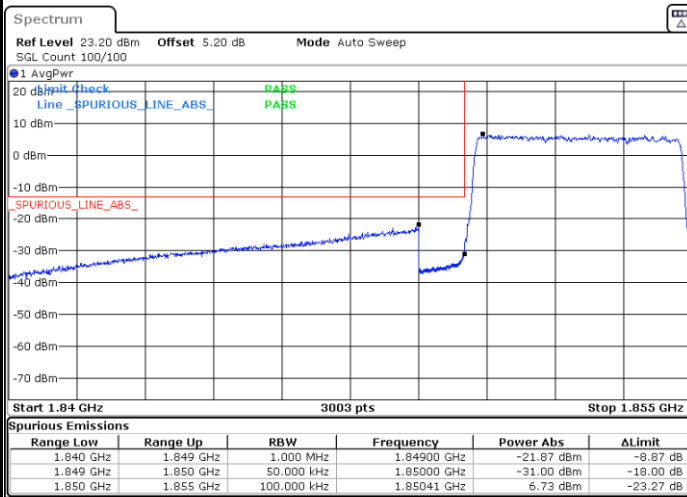
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



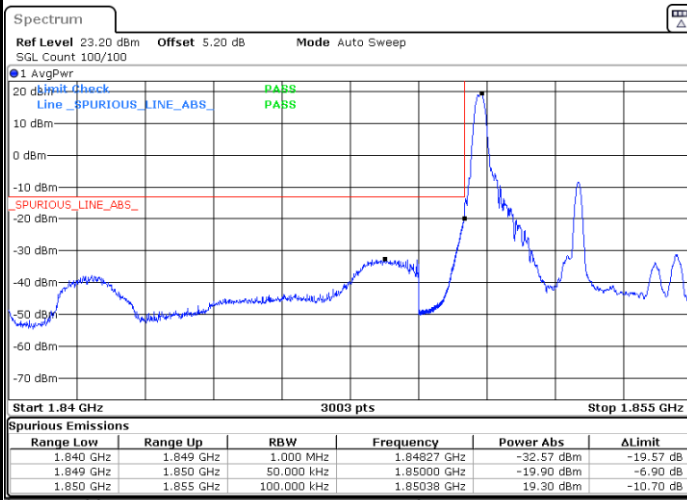
Highest Band Edge / Full RB





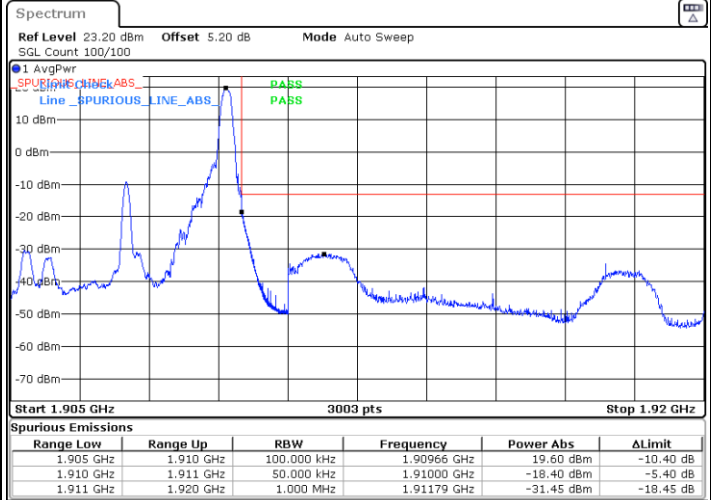
LTE Band 2 / 5MHz / 64QAM

Lowest Band Edge / 1RB



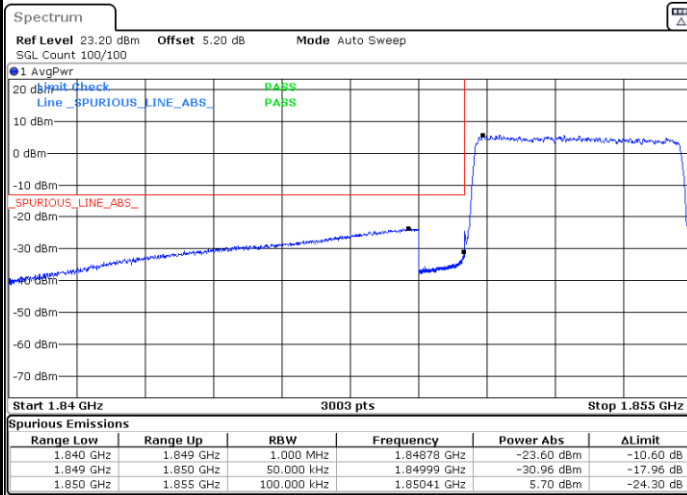
Date: 13.FEB.2023 23:08:05

Highest Band Edge / 1 RB



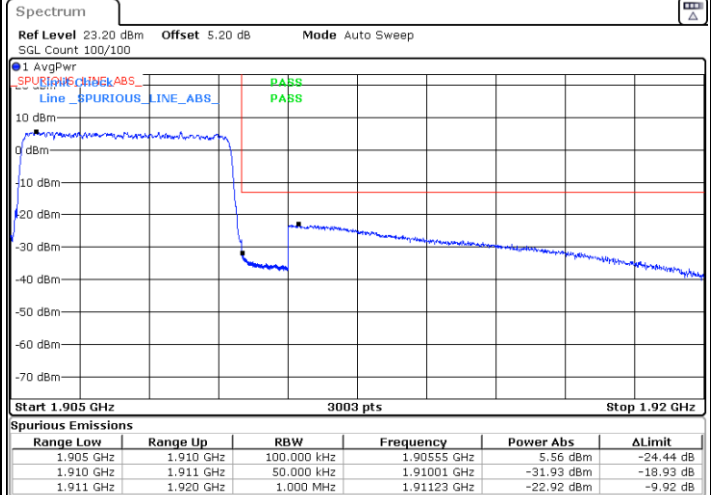
Date: 13.FEB.2023 23:38:47

Lowest Band Edge / Full RB



Date: 13.FEB.2023 23:24:08

Highest Band Edge / Full RB

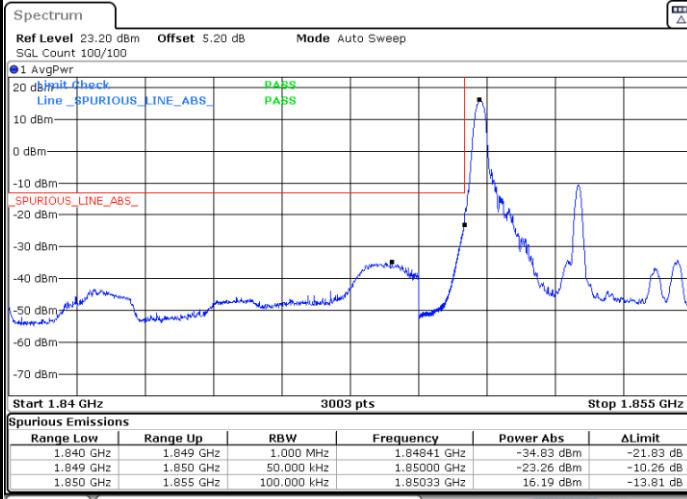


Date: 13.FEB.2023 23:40:23



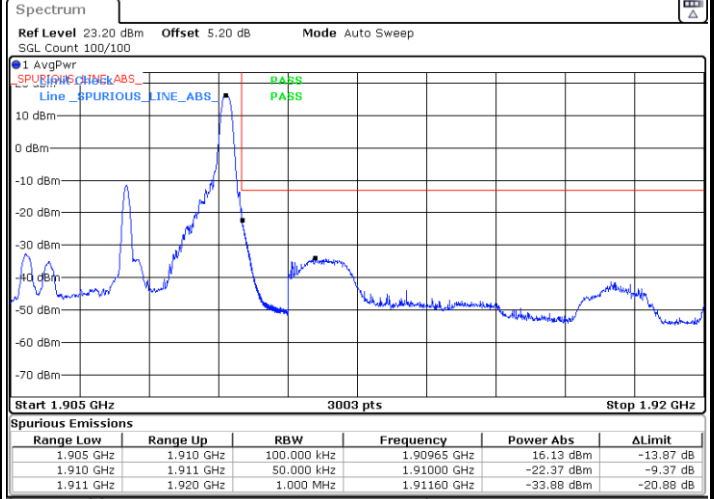
LTE Band 2 / 5MHz / 256QAM

Lowest Band Edge / 1RB



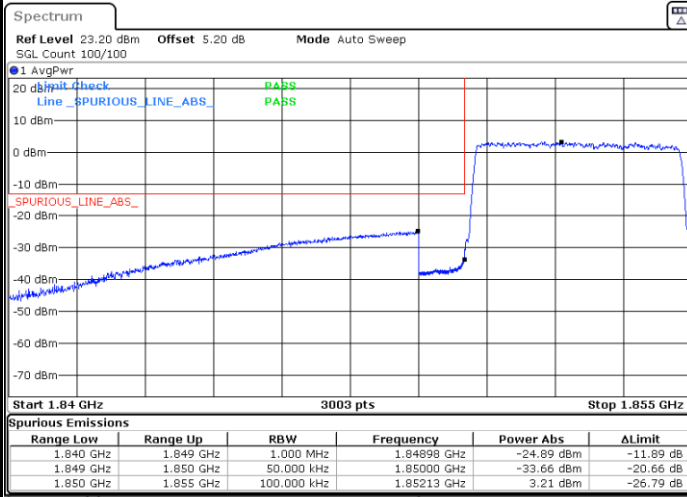
Date: 13.FEB.2023 22:53:34

Highest Band Edge / 1 RB



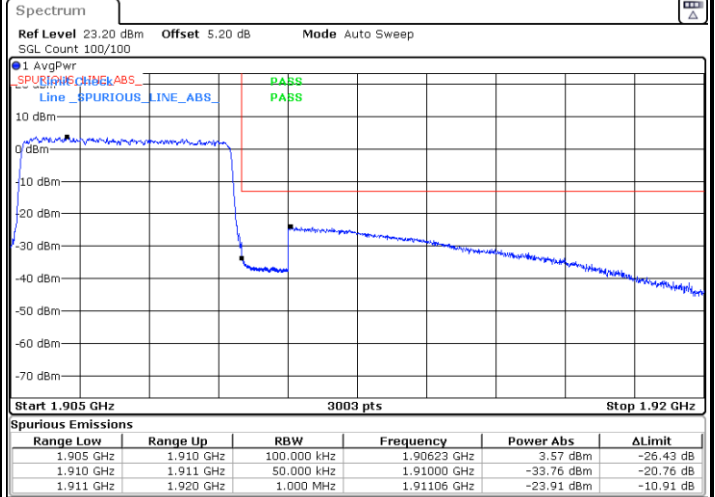
Date: 13.FEB.2023 23:37:37

Lowest Band Edge / Full RB



Date: 13.FEB.2023 23:15:17

Highest Band Edge / Full RB

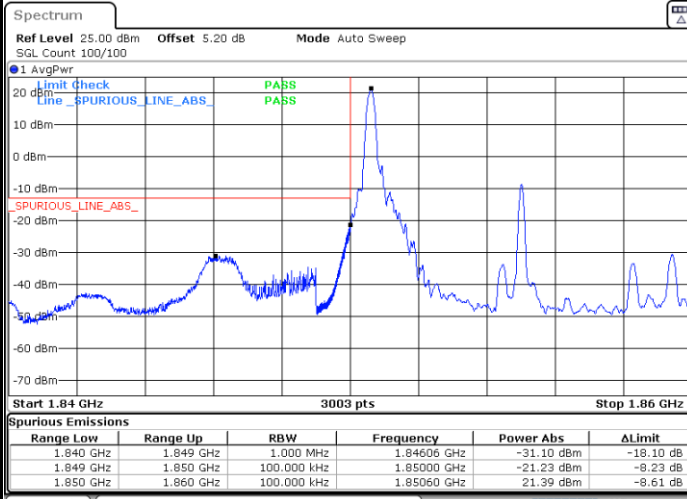


Date: 13.FEB.2023 23:39:58



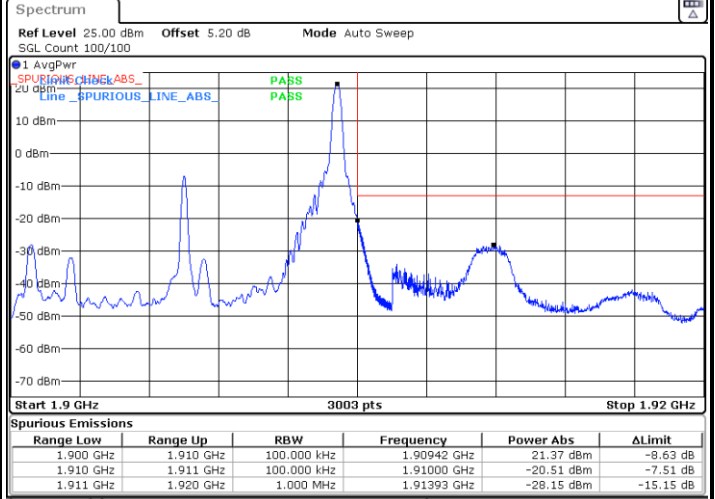
LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB



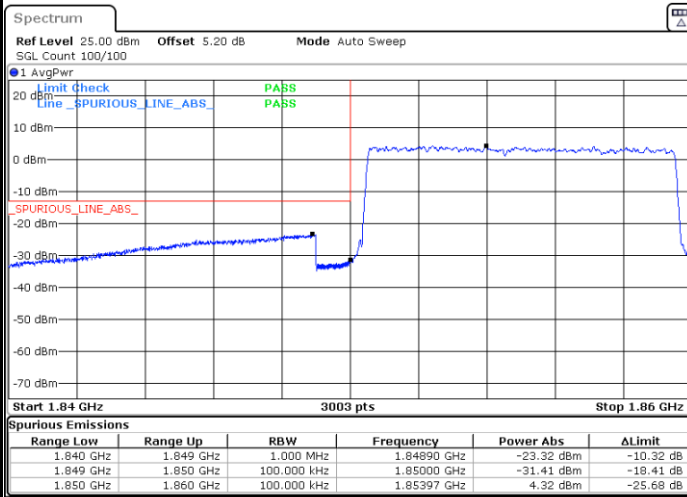
Date: 14.FEB.2023 01:00:27

Highest Band Edge / 1 RB



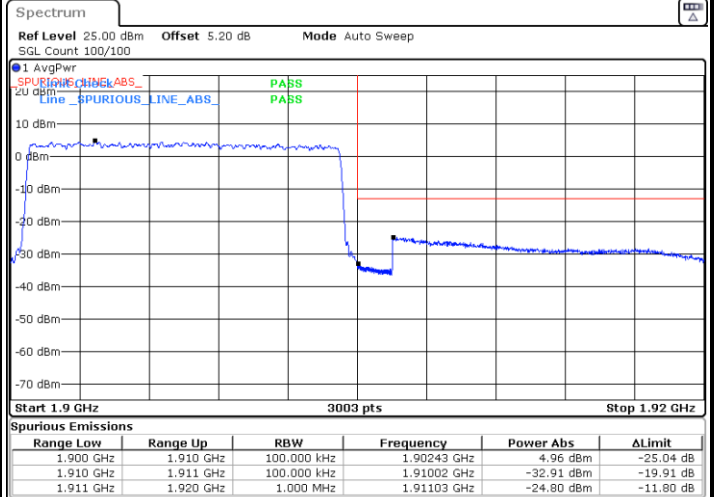
Date: 14.FEB.2023 01:32:01

Lowest Band Edge / Full RB



Date: 14.FEB.2023 01:02:47

Highest Band Edge / Full RB

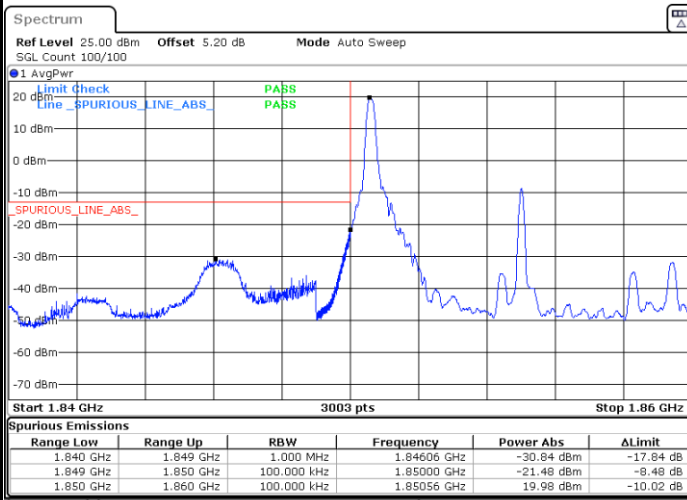


Date: 14.FEB.2023 01:34:20



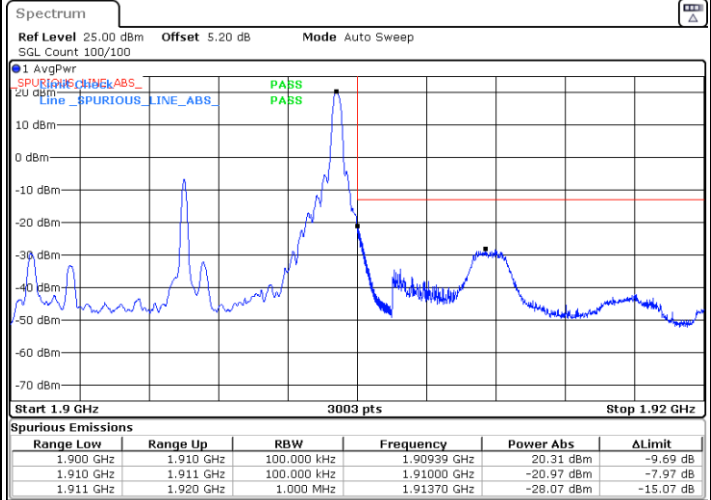
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



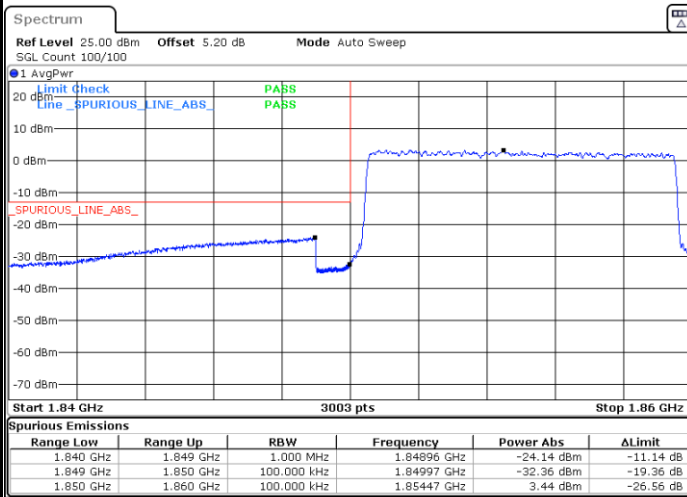
Date: 14.FEB.2023 01:00:45

Highest Band Edge / 1 RB



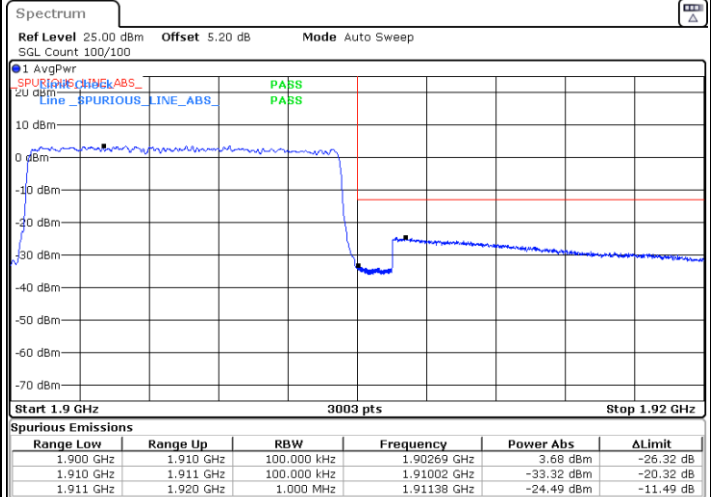
Date: 14.FEB.2023 01:32:15

Lowest Band Edge / Full RB



Date: 14.FEB.2023 01:03:05

Highest Band Edge / Full RB

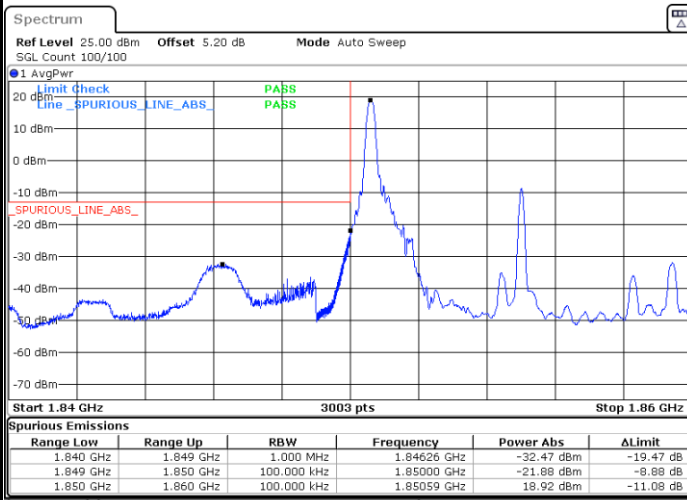


Date: 14.FEB.2023 01:34:41



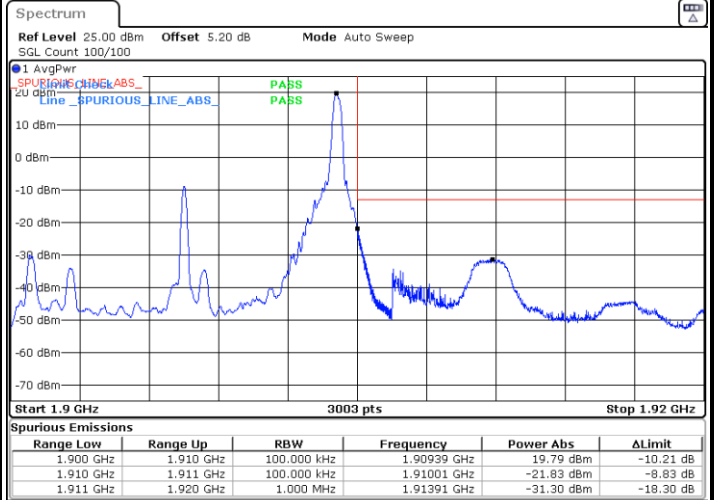
LTE Band 2 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



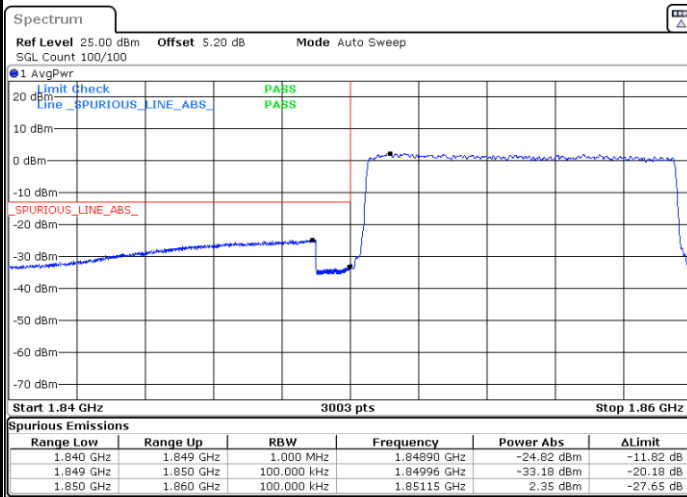
Date: 14.FEB.2023 01:02:03

Highest Band Edge / 1 RB



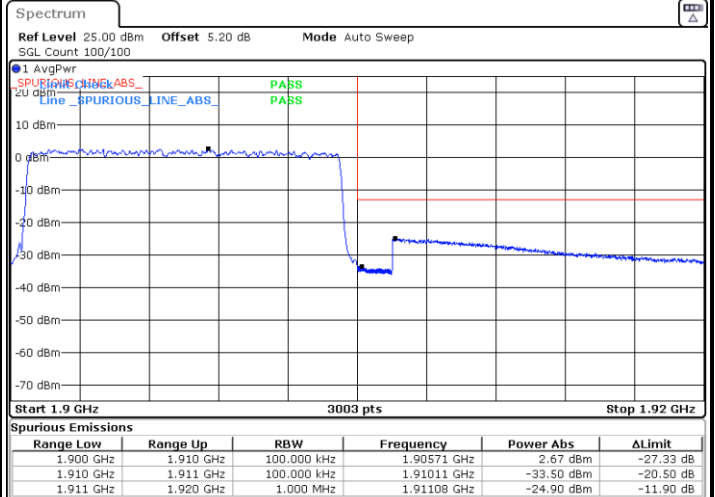
Date: 14.FEB.2023 01:33:32

Lowest Band Edge / Full RB



Date: 14.FEB.2023 01:05:09

Highest Band Edge / Full RB

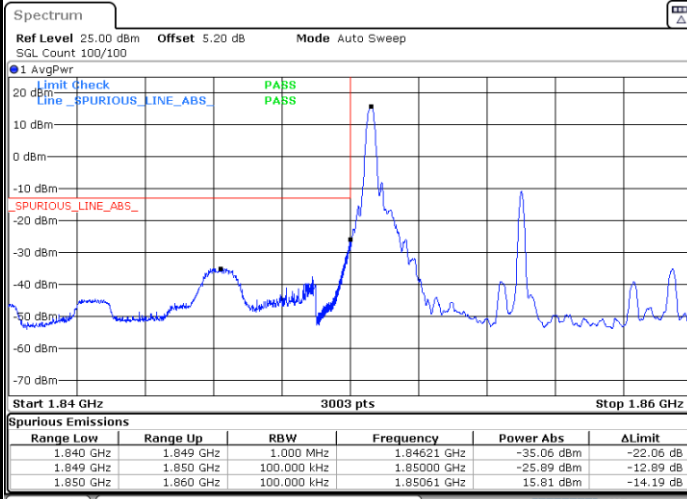


Date: 14.FEB.2023 01:39:24



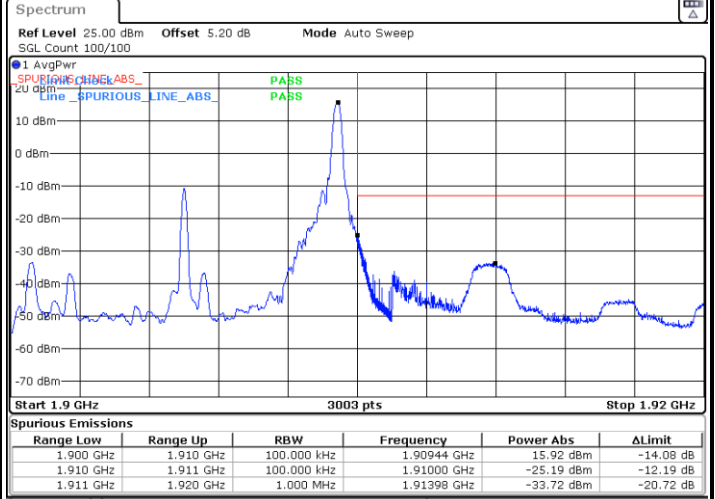
LTE Band 2 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



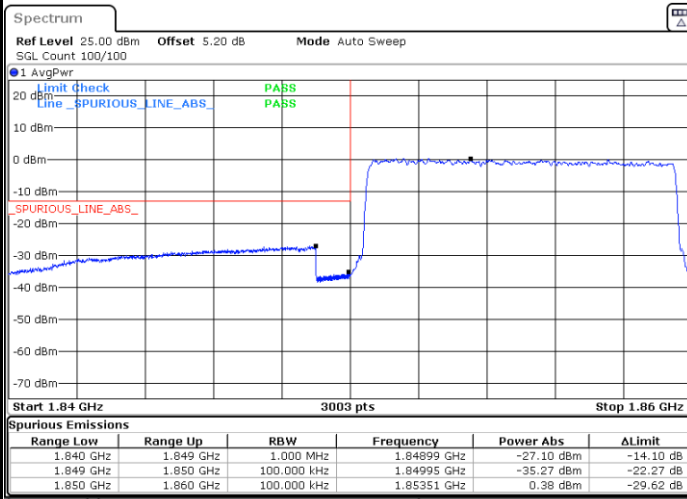
Date: 14.FEB.2023 01:01:28

Highest Band Edge / 1 RB



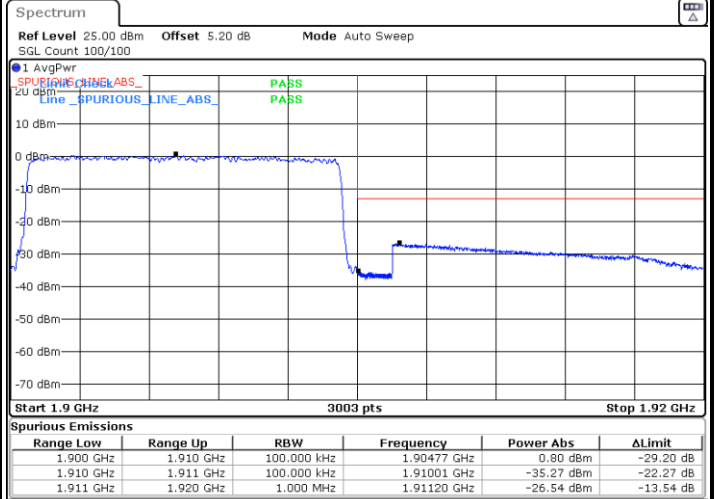
Date: 14.FEB.2023 01:33:00

Lowest Band Edge / Full RB



Date: 14.FEB.2023 01:03:32

Highest Band Edge / Full RB

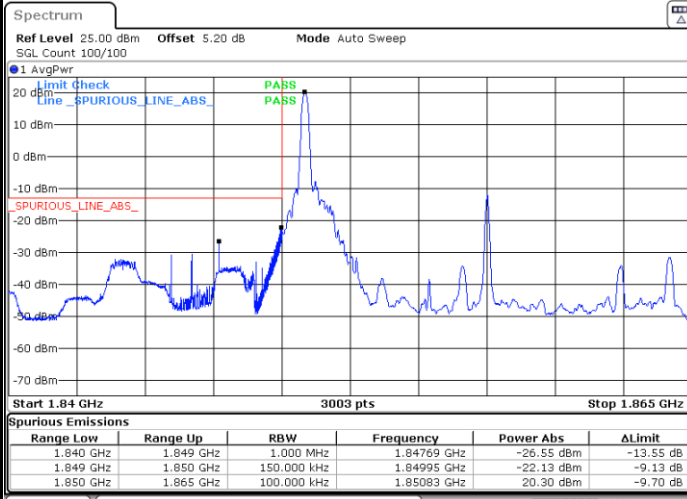


Date: 14.FEB.2023 01:35:02



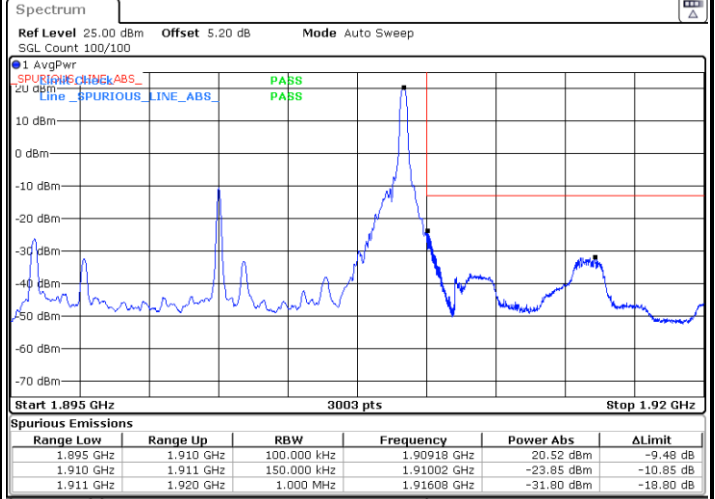
LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB



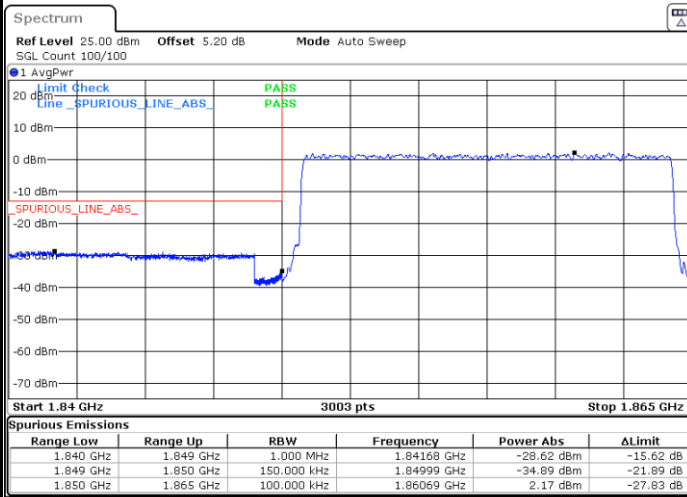
Date: 14.FEB.2023 20:18:32

Highest Band Edge / 1 RB



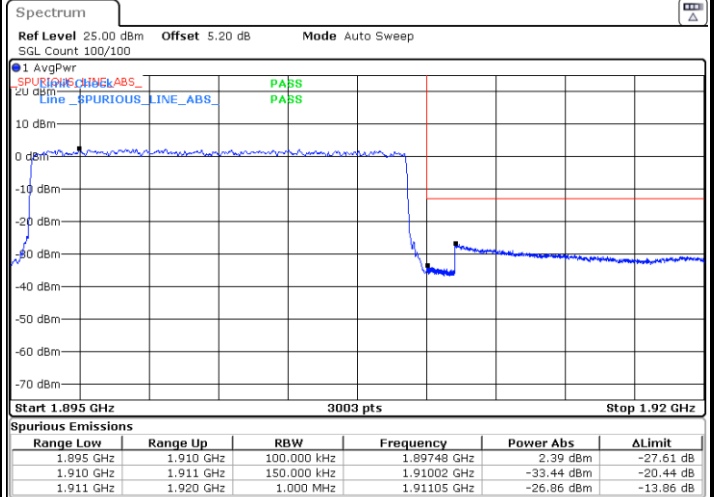
Date: 14.FEB.2023 20:33:05

Lowest Band Edge / Full RB



Date: 14.FEB.2023 20:23:51

Highest Band Edge / Full RB

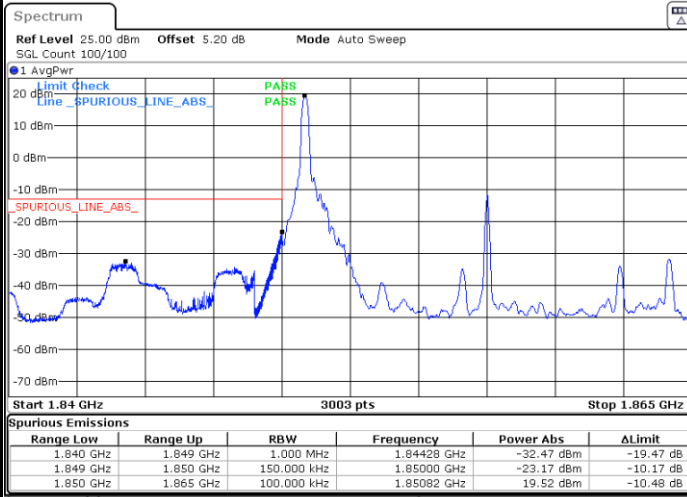


Date: 14.FEB.2023 20:38:24

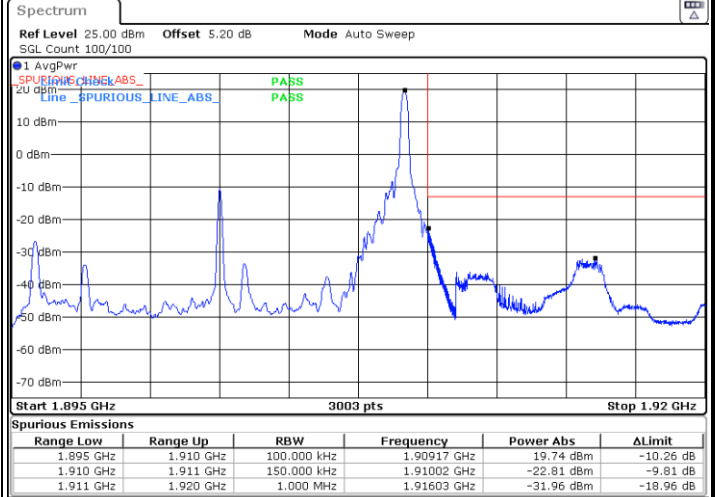


LTE Band 2 / 15MHz / 16QAM

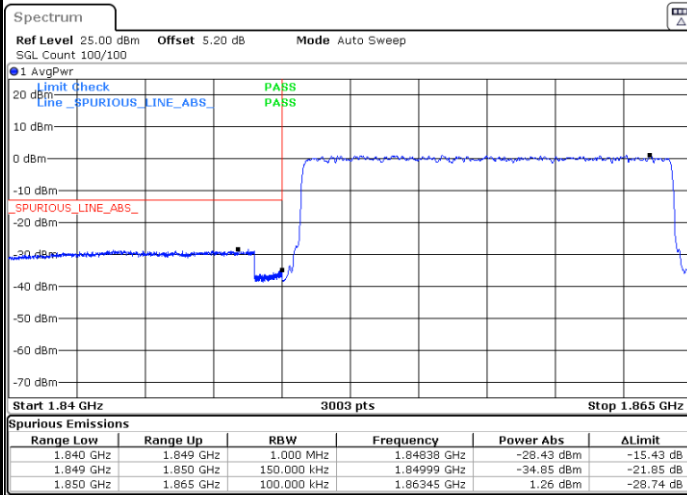
Lowest Band Edge / 1 RB



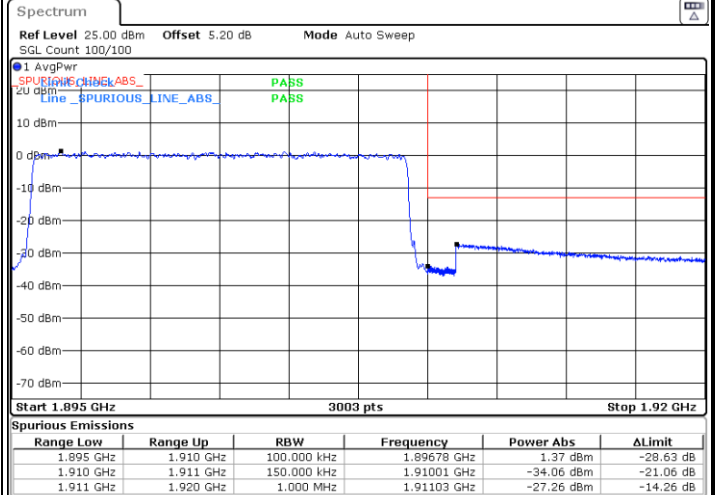
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



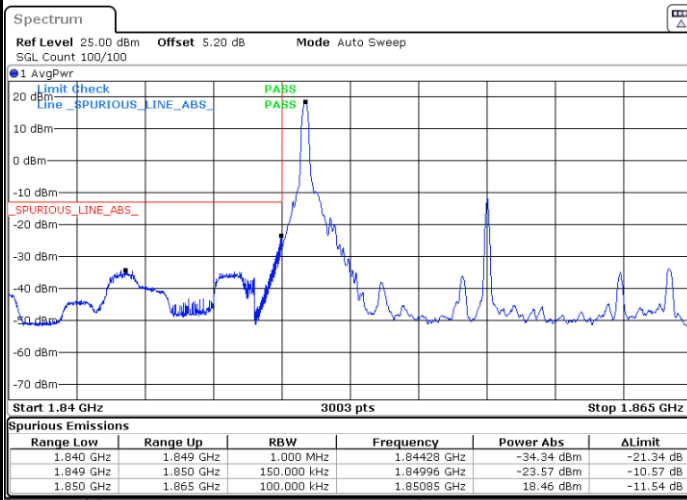
Highest Band Edge / Full RB





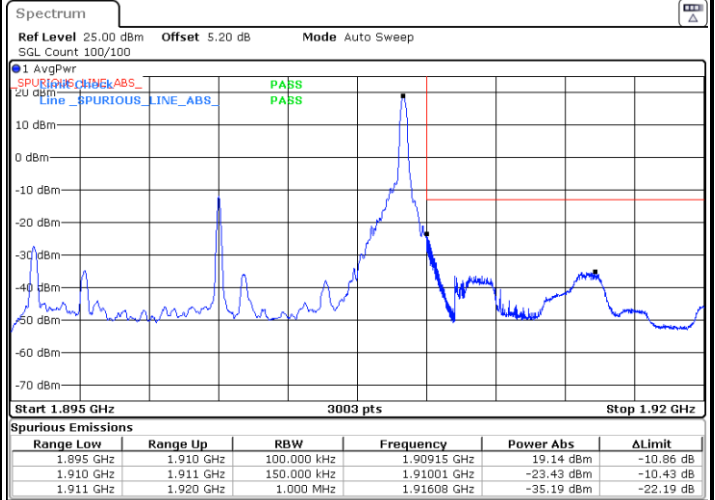
LTE Band 2 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



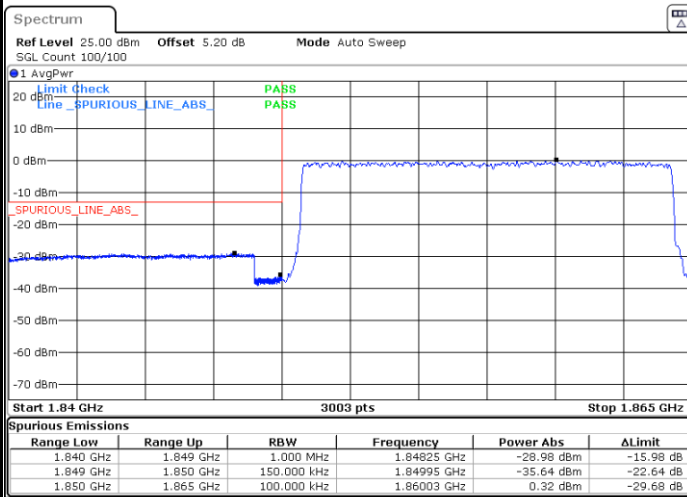
Date: 14.FEB.2023 20:21:12

Highest Band Edge / 1 RB



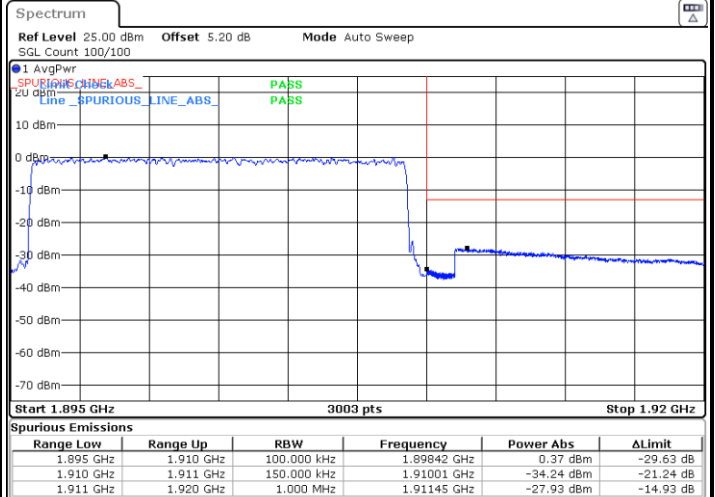
Date: 14.FEB.2023 20:35:44

Lowest Band Edge / Full RB



Date: 14.FEB.2023 20:26:31

Highest Band Edge / Full RB



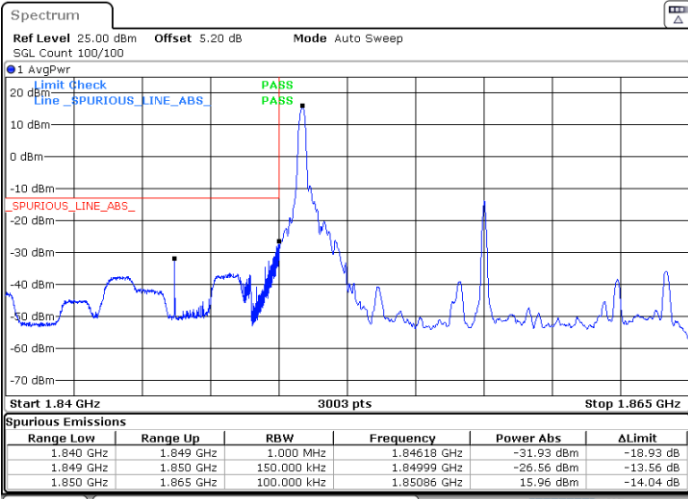
Date: 14.FEB.2023 20:41:04



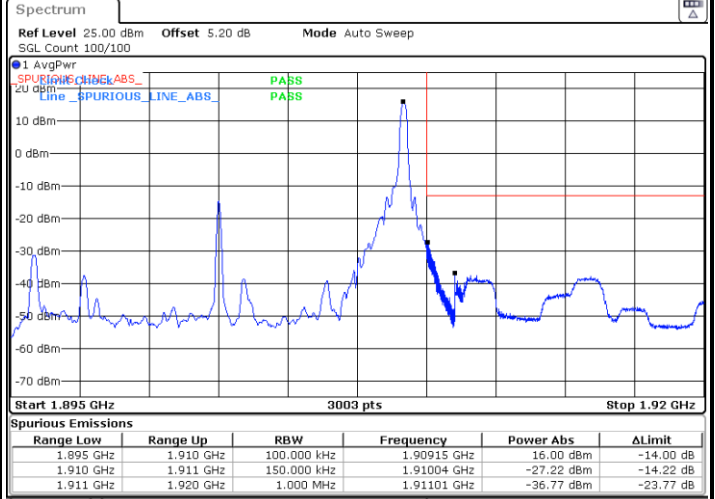
LTE Band 2 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



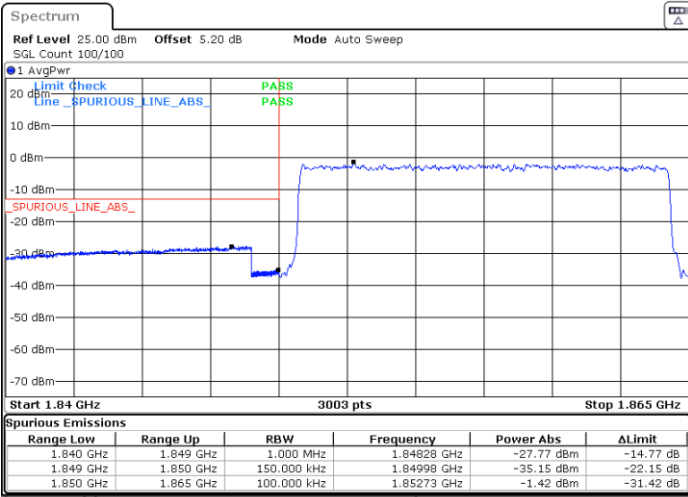
Date: 14.FEB.2023 20:22:32



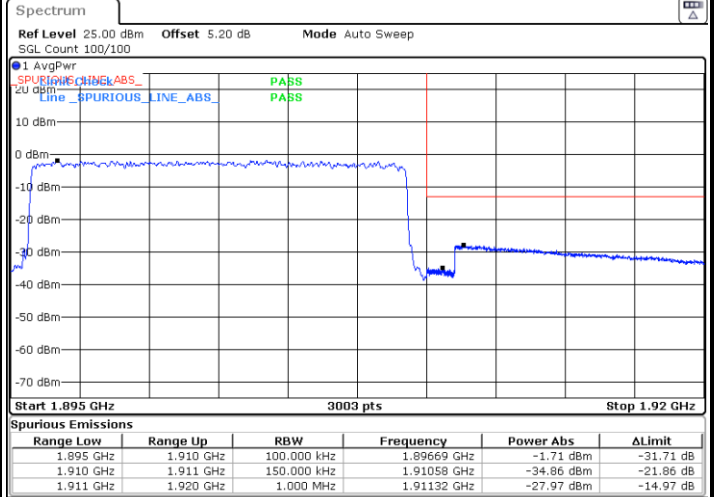
Date: 14.FEB.2023 20:37:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.FEB.2023 20:27:51



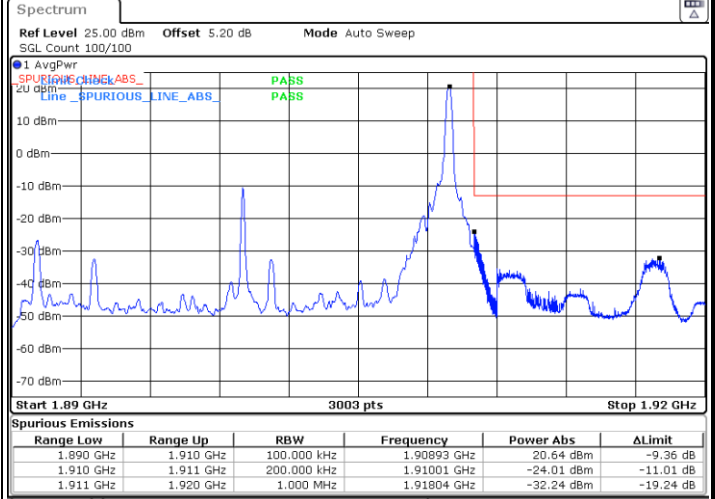
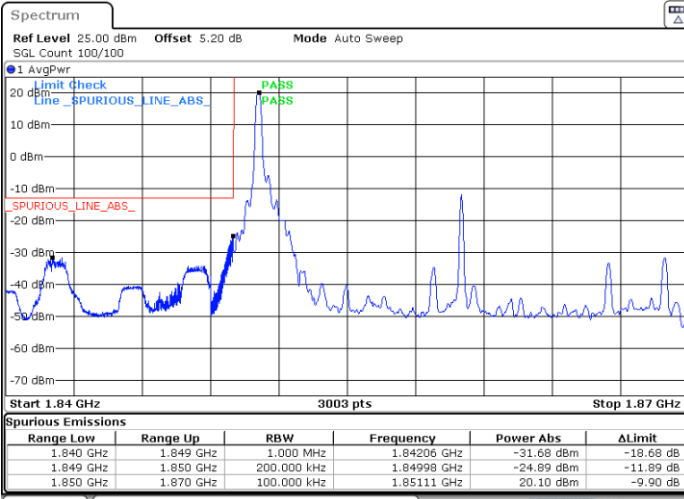
Date: 14.FEB.2023 20:42:24



LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

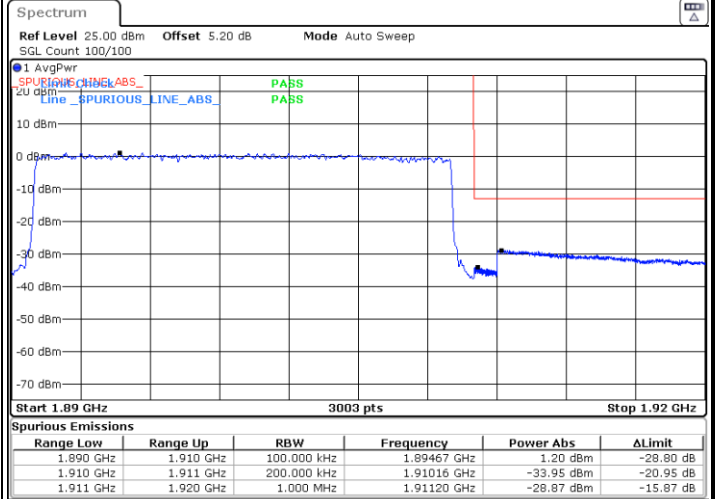
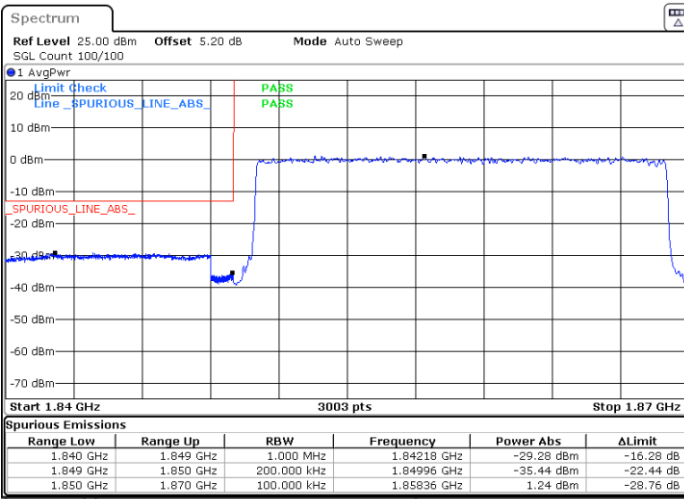


Date: 14.FEB.2023 20:46:20

Date: 14.FEB.2023 21:00:52

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



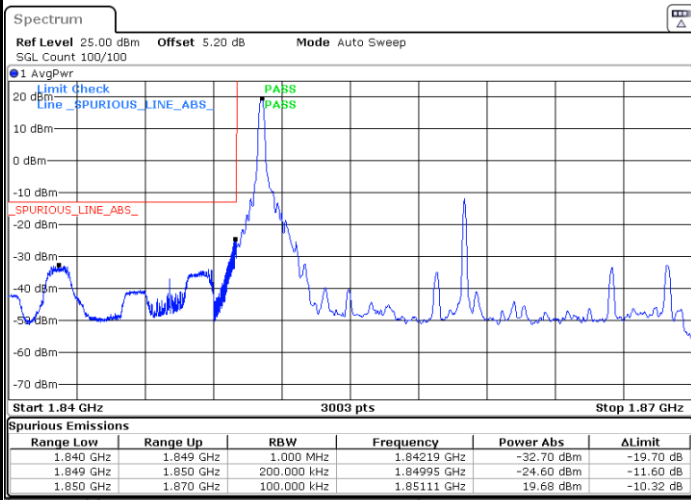
Date: 14.FEB.2023 20:51:39

Date: 14.FEB.2023 21:06:12



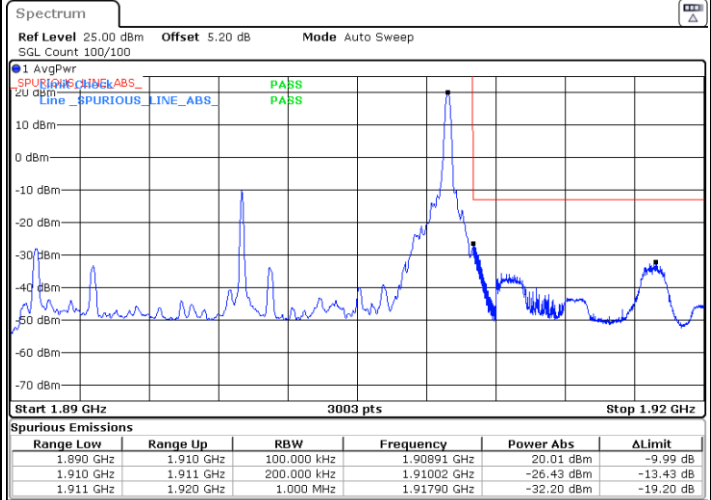
LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



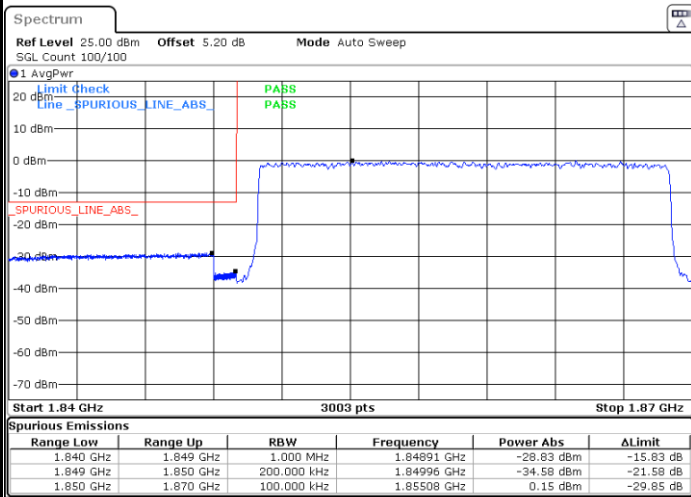
Date: 14.FEB.2023 20:47:40

Highest Band Edge / 1 RB



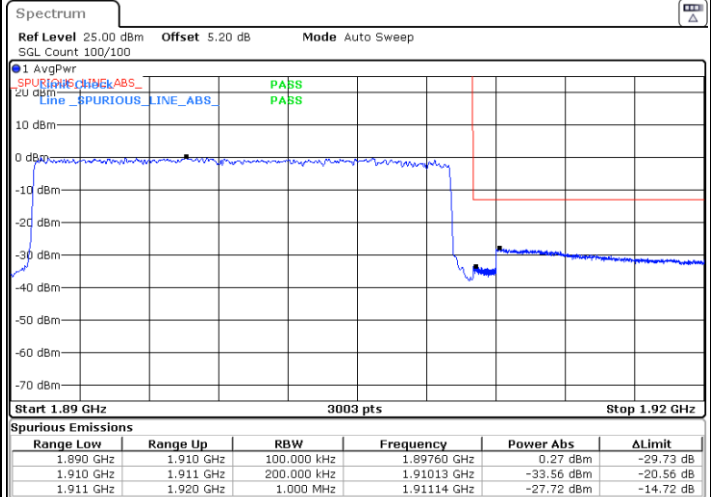
Date: 14.FEB.2023 21:02:12

Lowest Band Edge / Full RB



Date: 14.FEB.2023 20:52:59

Highest Band Edge / Full RB

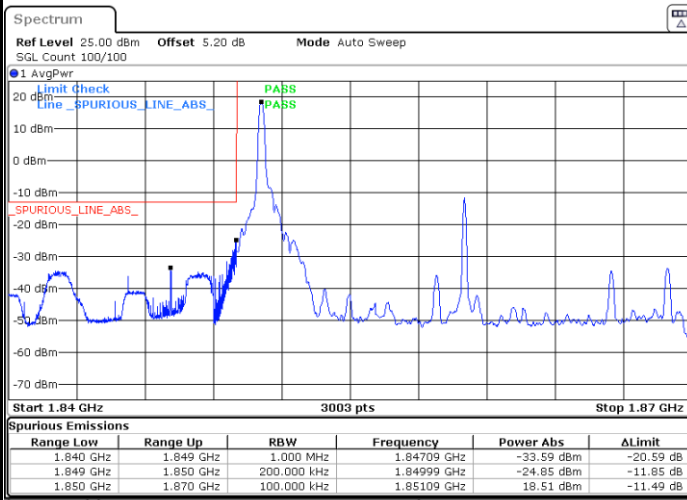


Date: 14.FEB.2023 21:06:51



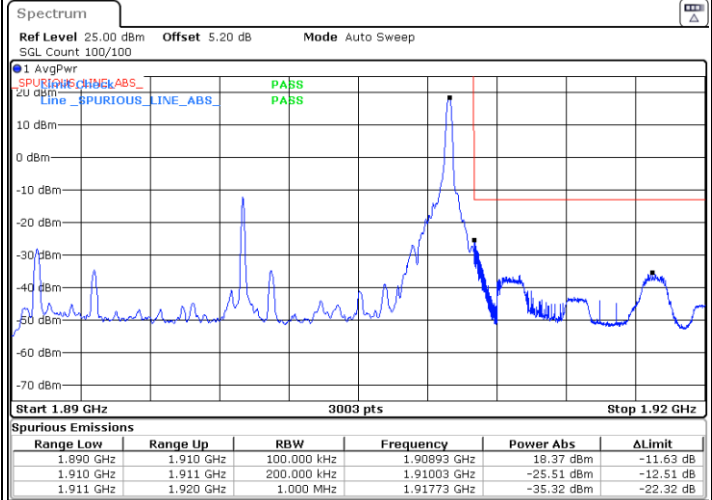
LTE Band 2 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



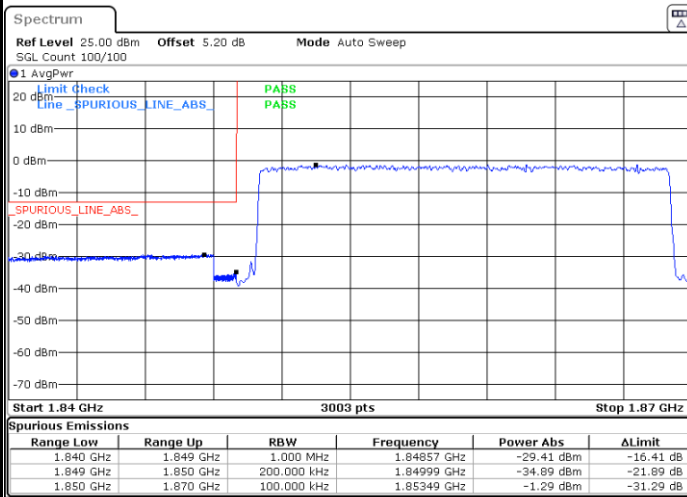
Date: 14.FEB.2023 20:48:59

Highest Band Edge / 1 RB



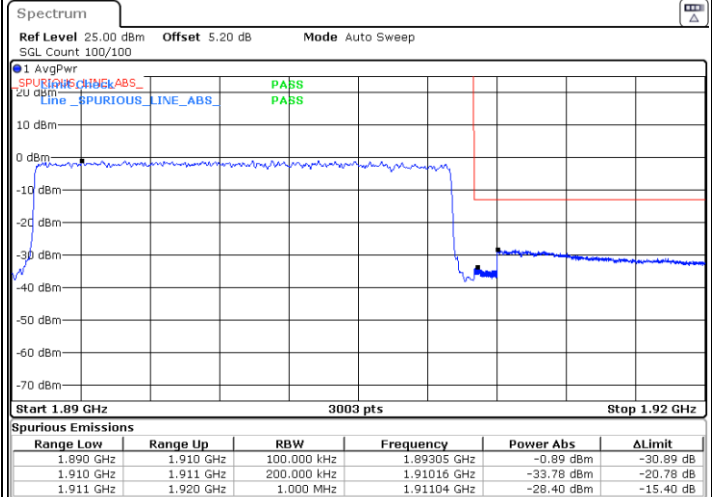
Date: 14.FEB.2023 21:03:31

Lowest Band Edge / Full RB



Date: 14.FEB.2023 20:54:19

Highest Band Edge / Full RB

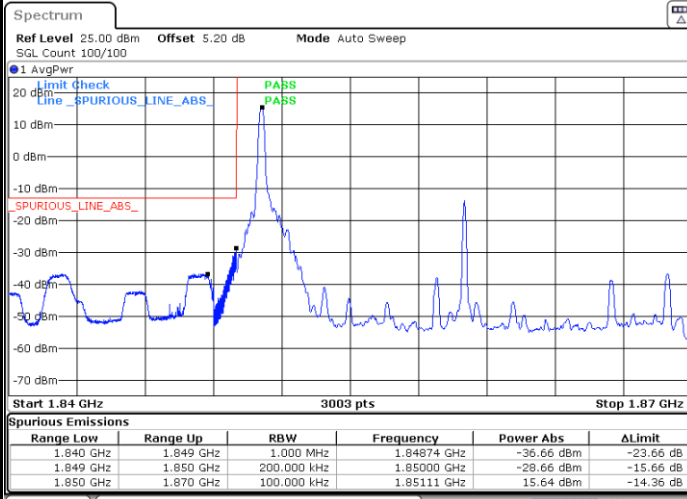


Date: 14.FEB.2023 21:07:31



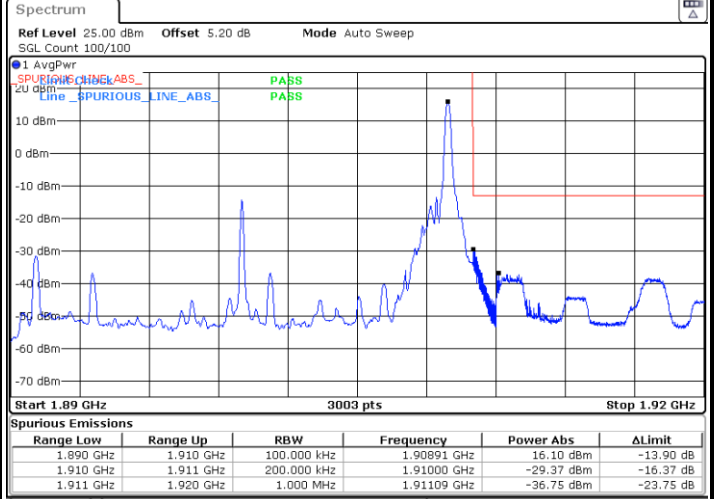
LTE Band 2 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



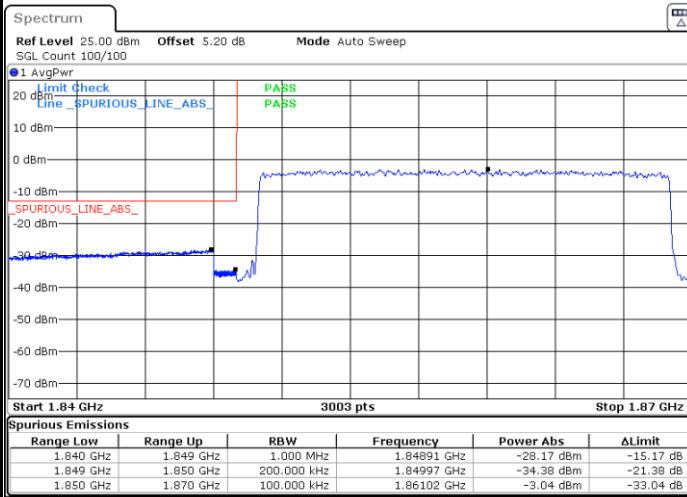
Date: 14.FEB.2023 20:50:19

Highest Band Edge / 1 RB



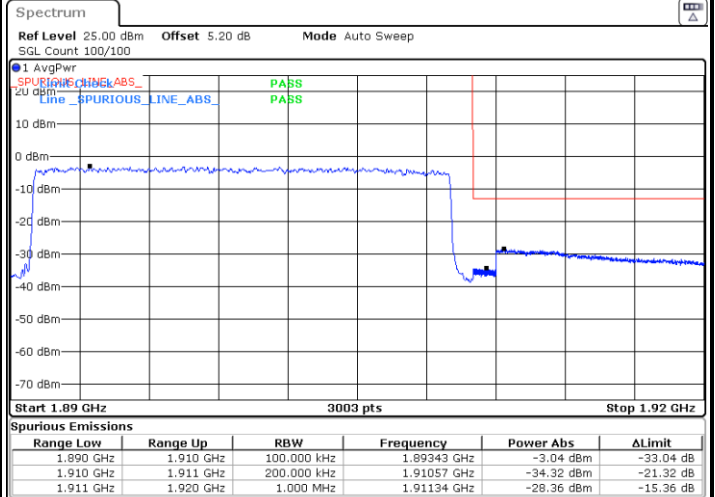
Date: 14.FEB.2023 21:04:51

Lowest Band Edge / Full RB



Date: 14.FEB.2023 20:55:39

Highest Band Edge / Full RB



Date: 14.FEB.2023 21:08:11

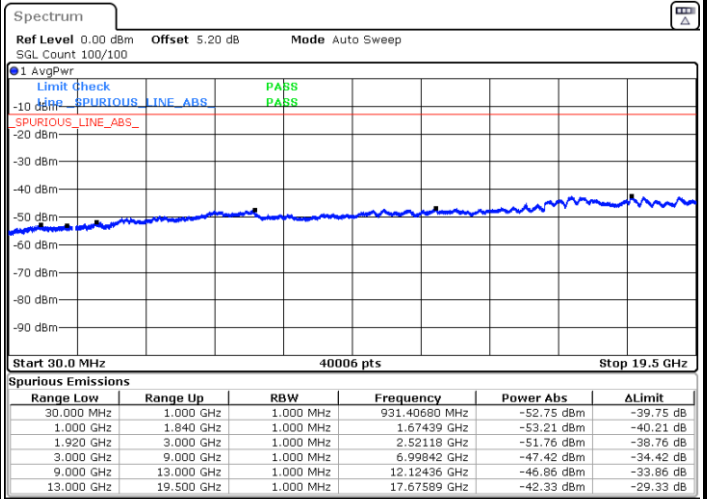
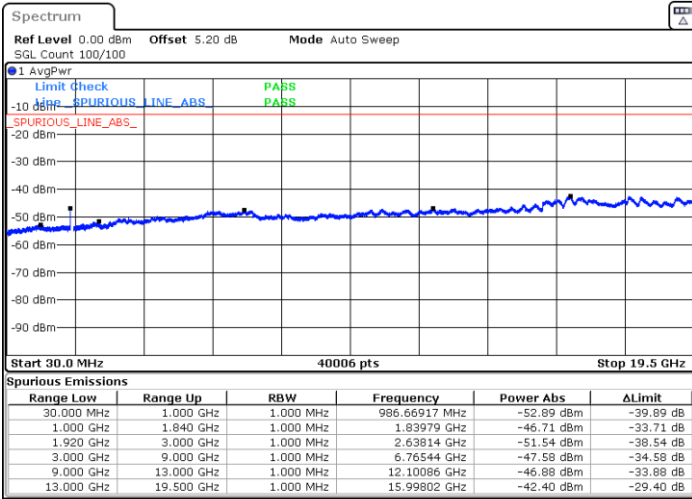


Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

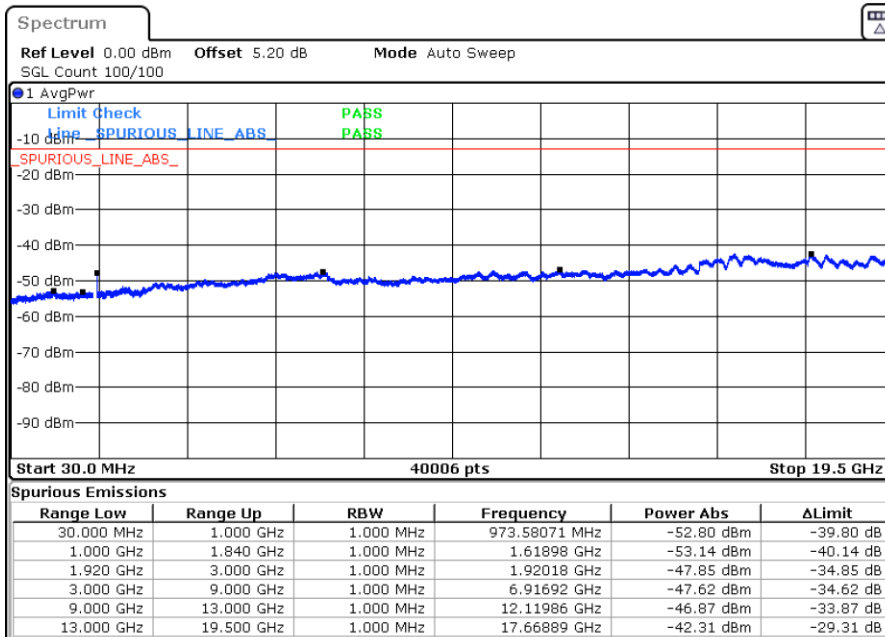
Middle Channel / QPSK



Date: 13.FEB.2023 21:05:14

Date: 13.FEB.2023 21:08:32

Highest Channel / QPSK



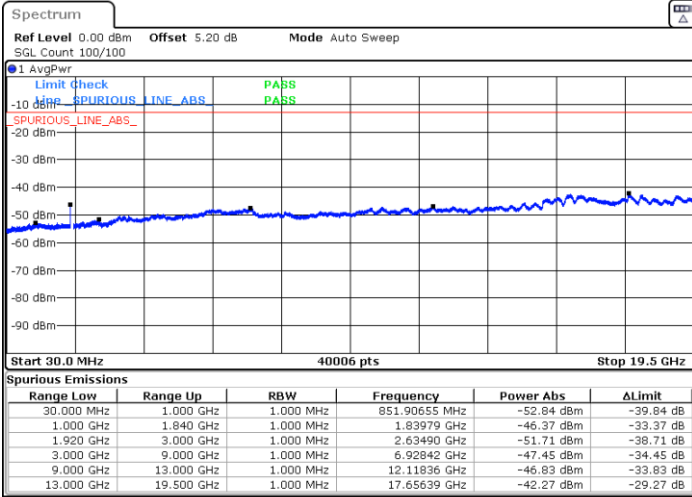
Date: 13.FEB.2023 21:13:20



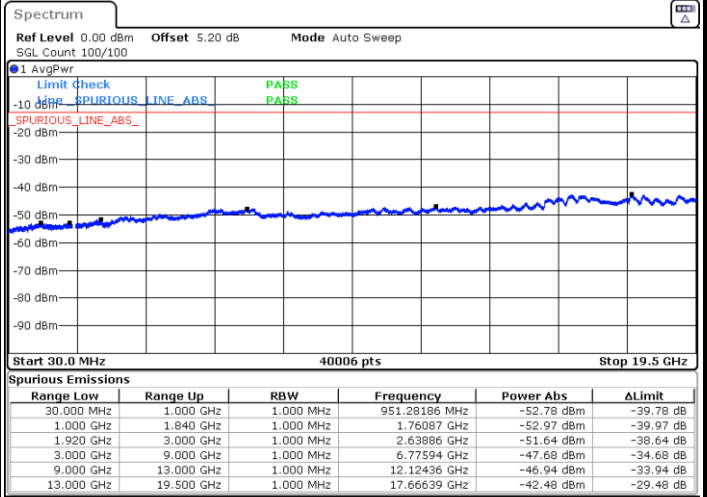
LTE Band 2 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

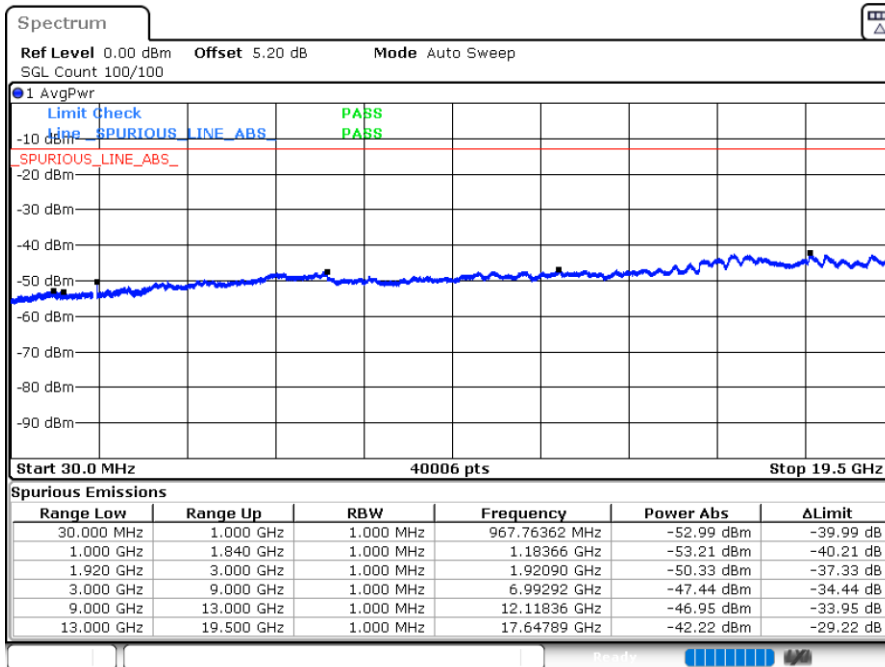


Date: 13.FEB.2023 21:27:38



Date: 13.FEB.2023 21:40:29

Highest Channel / QPSK



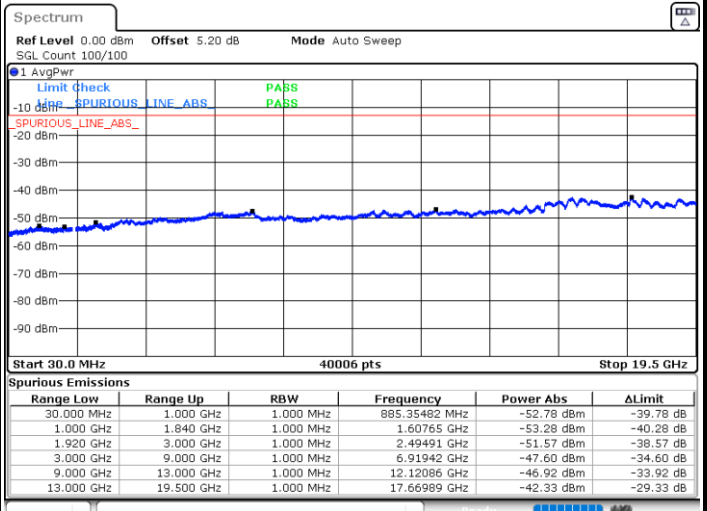
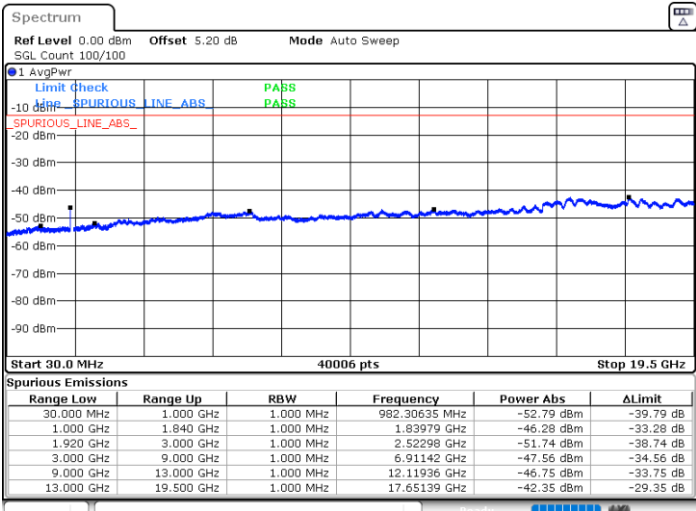
Date: 13.FEB.2023 22:03:32



LTE Band 2 / 5MHz

Lowest Channel / QPSK

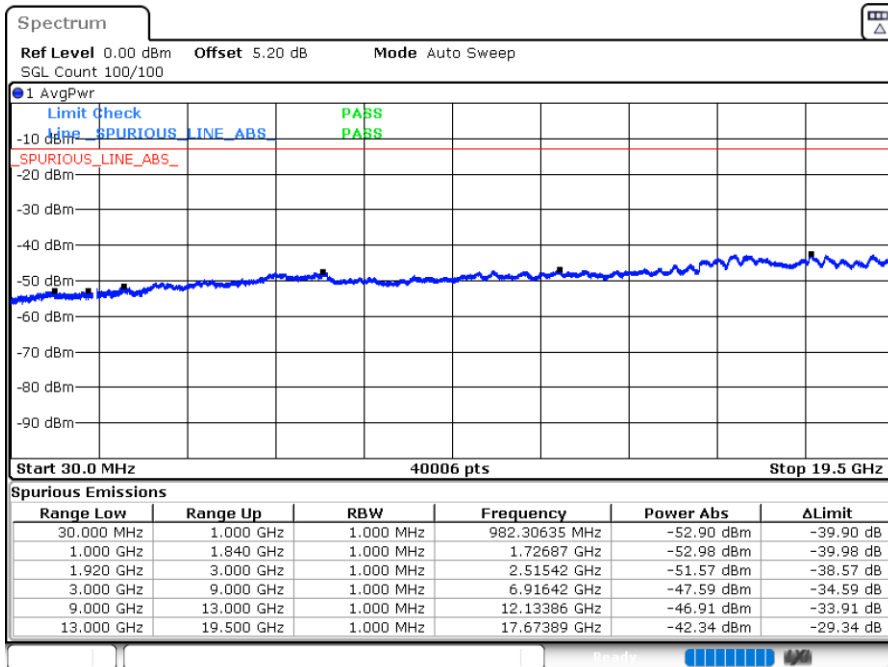
Middle Channel / QPSK



Date: 13.FEB.2023 22:34:36

Date: 13.FEB.2023 23:28:57

Highest Channel / QPSK



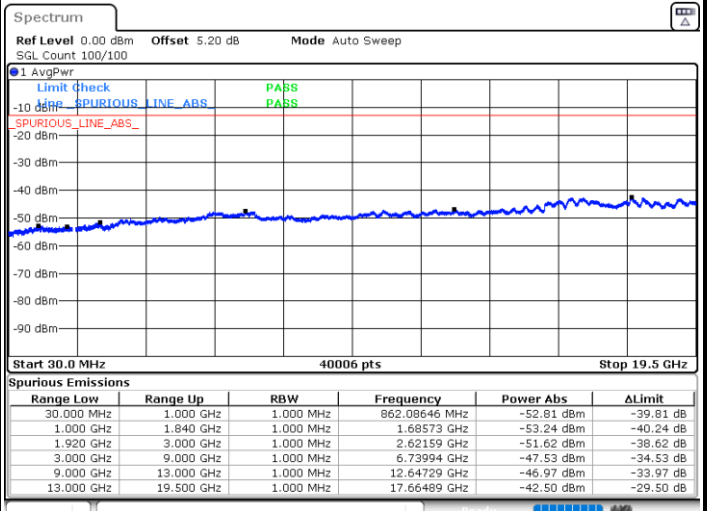
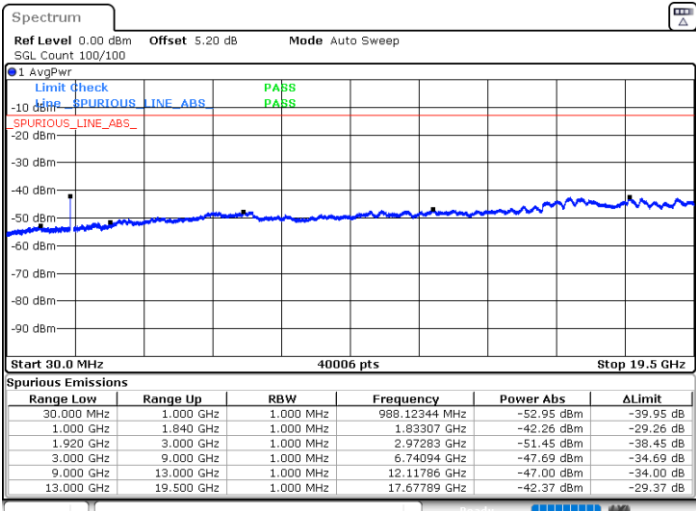
Date: 13.FEB.2023 23:36:04



LTE Band 2 / 10MHz

Lowest Channel / QPSK

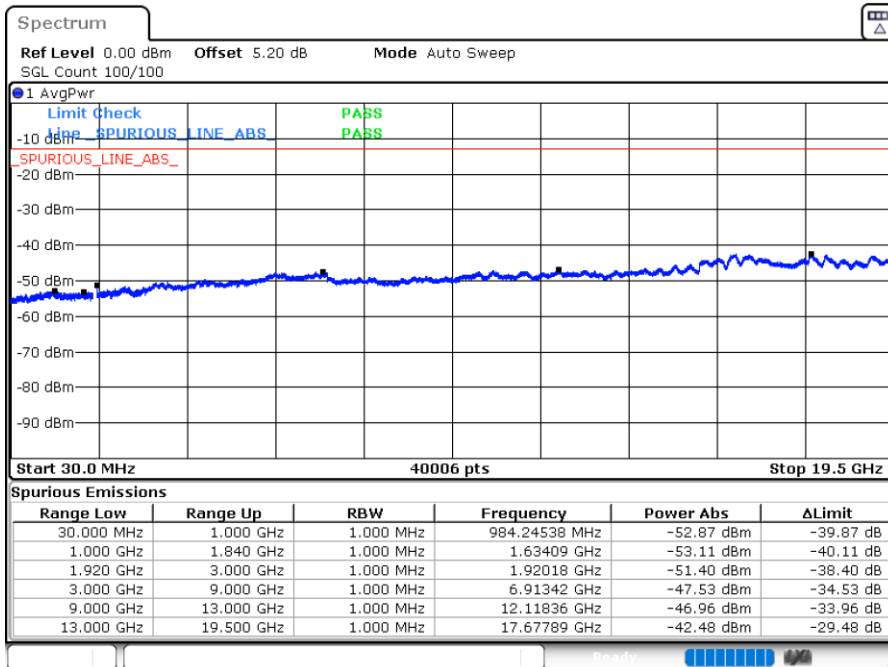
Middle Channel / QPSK



Date: 14.FEB.2023 00:59:57

Date: 14.FEB.2023 01:22:17

Highest Channel / QPSK

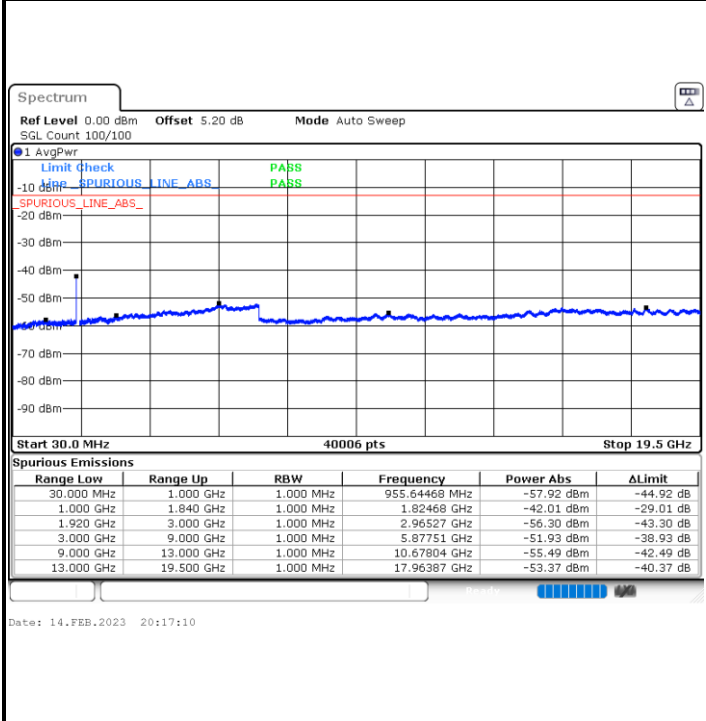


Date: 14.FEB.2023 01:31:34

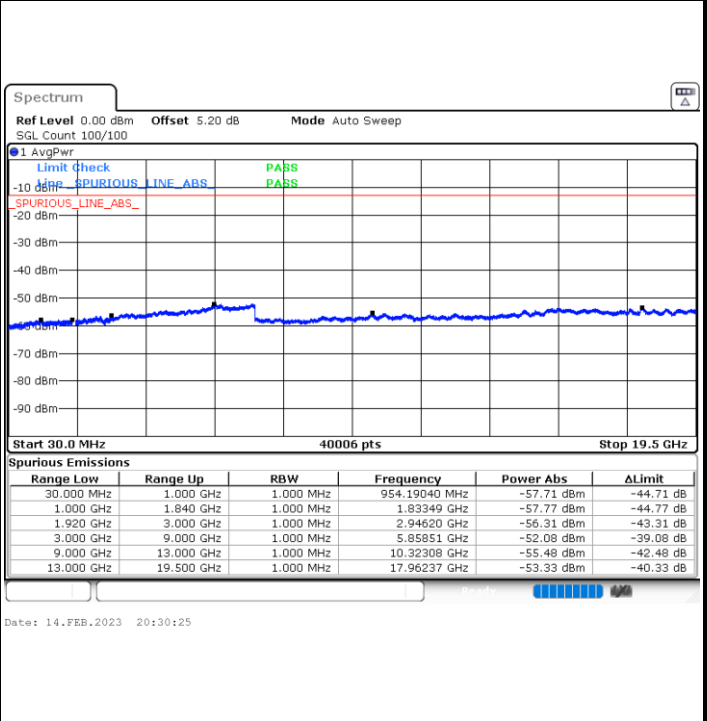


LTE Band 2 / 15MHz

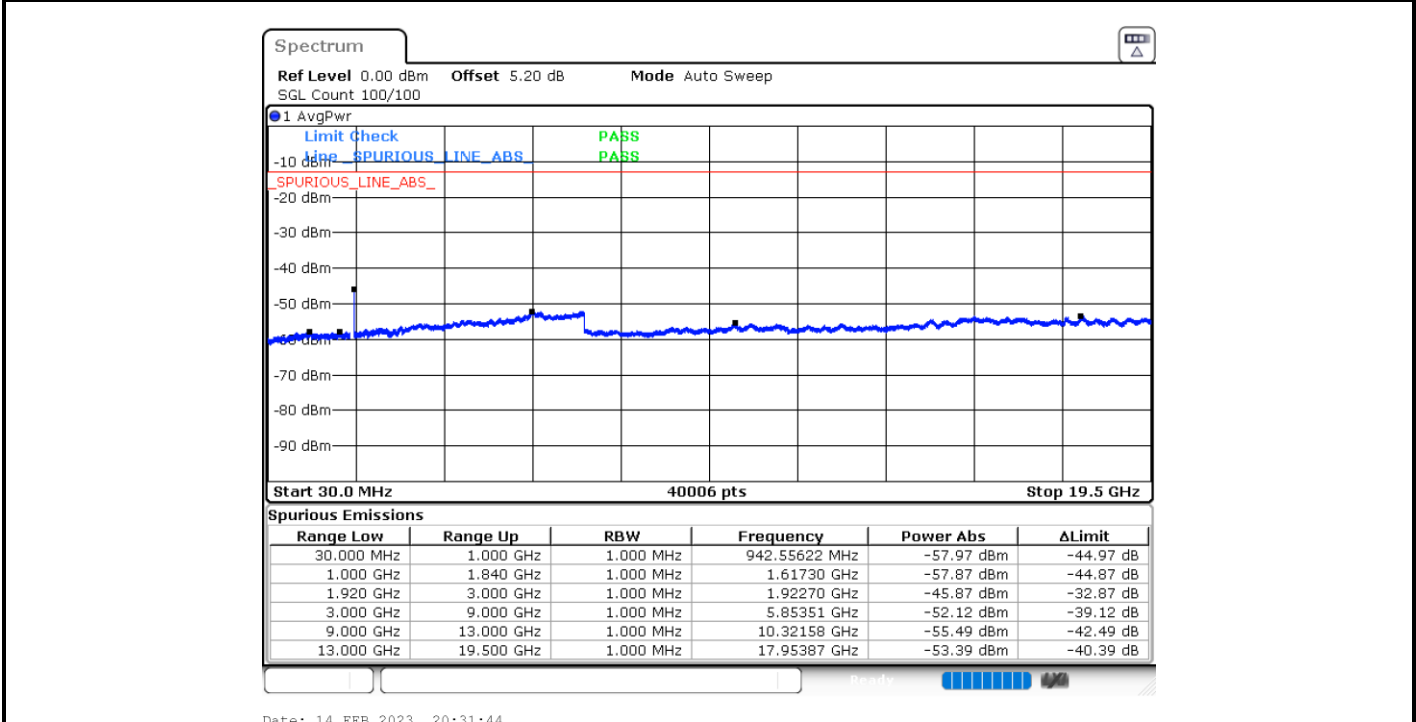
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

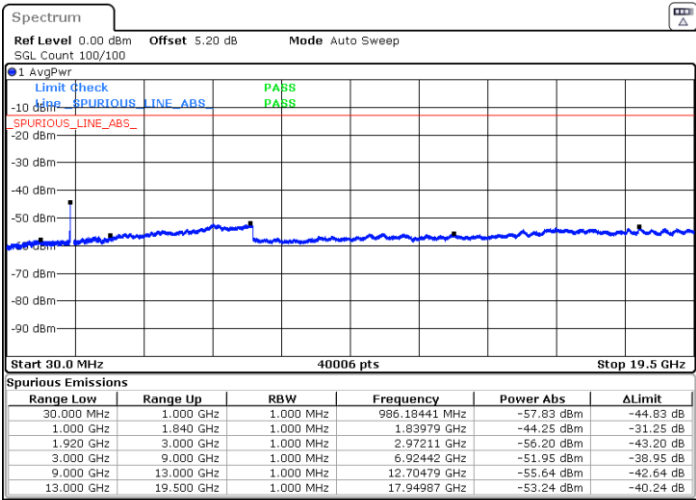




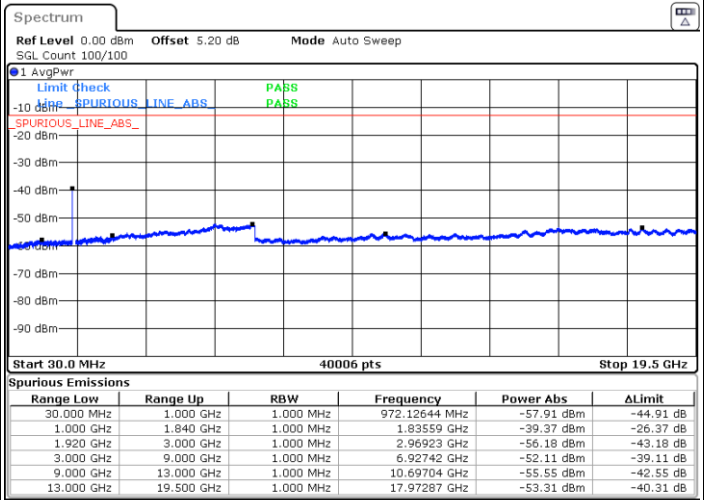
LTE Band 2 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

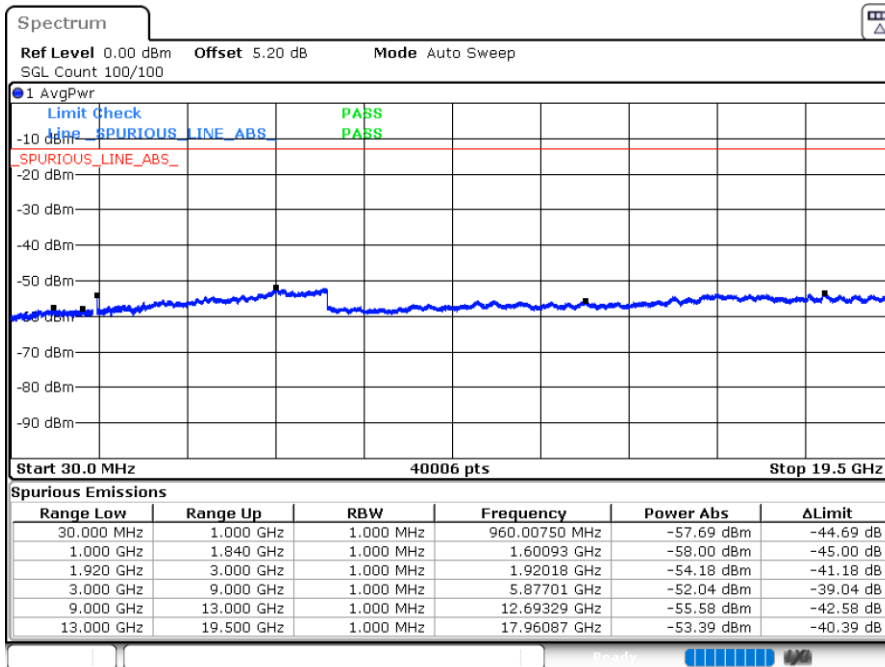


Date: 14.FEB.2023 20:45:00



Date: 14.FEB.2023 20:58:12

Highest Channel / QPSK



Date: 14.FEB.2023 20:59:32



Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0030	PASS
40	Normal Voltage	0.0037	
30	Normal Voltage	0.0024	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0021	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0031	
-20	Normal Voltage	0.0028	
-30	Normal Voltage	0.0045	
20	Maximum Voltage	0.0049	
20	Normal Voltage	0.0030	
20	Battery End Point	0.0021	

Note:

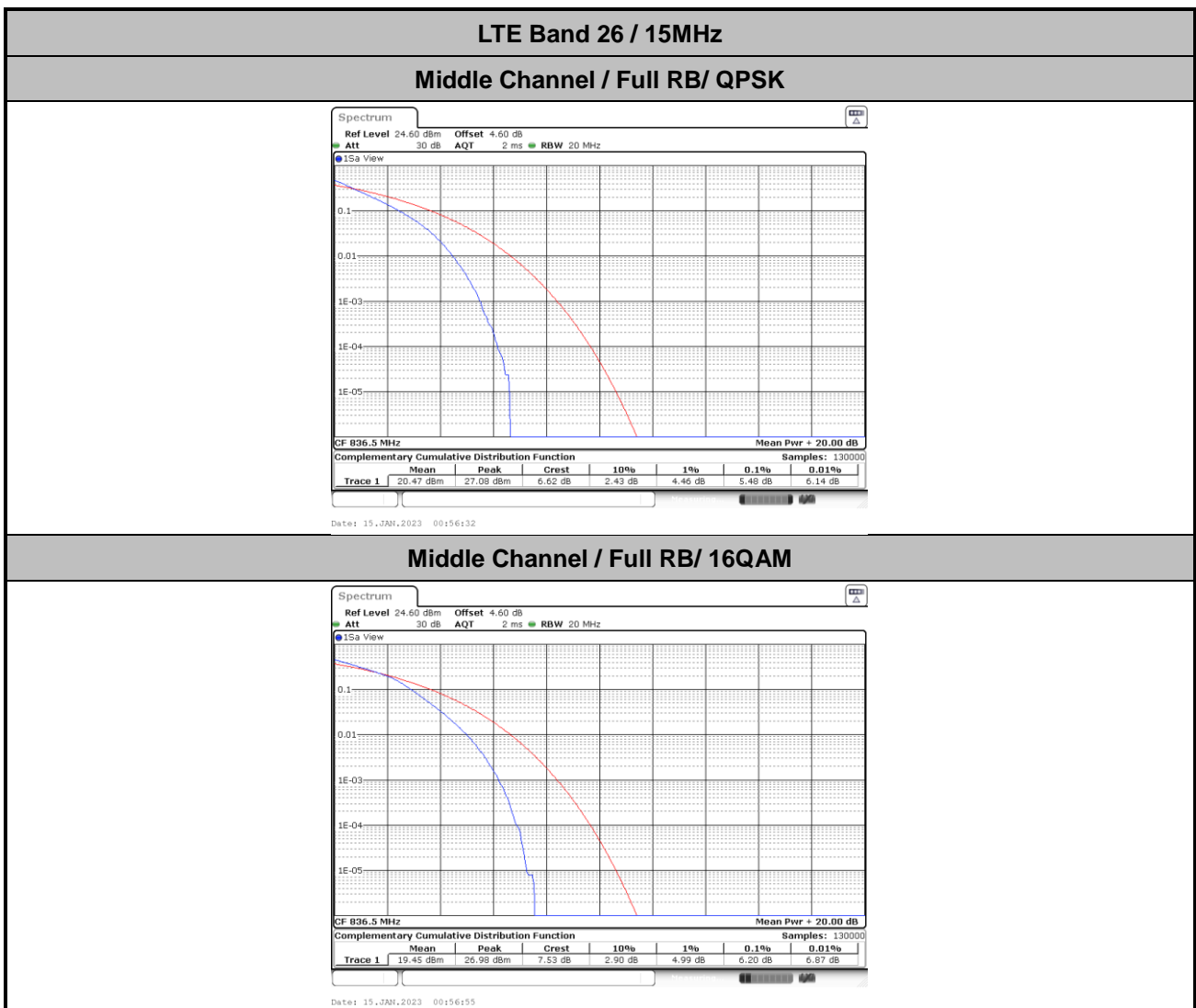
1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

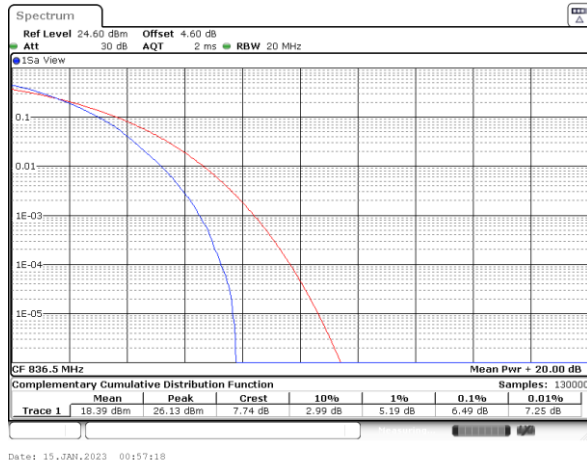
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.48	6.20	6.49	6.41	PASS

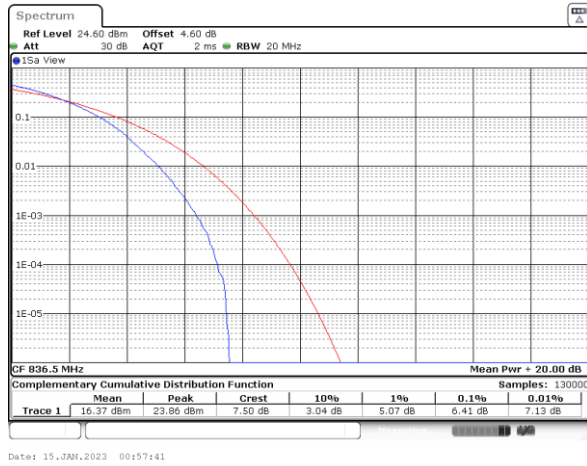




Middle Channel / Full RB/ 64QAM



Middle Channel / Full RB/256QAM





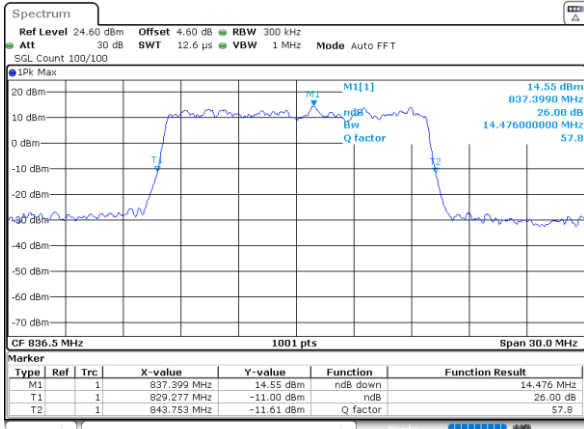
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.48	14.45
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.87	9.77
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.97	4.86
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.98	2.97
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.31	1.25



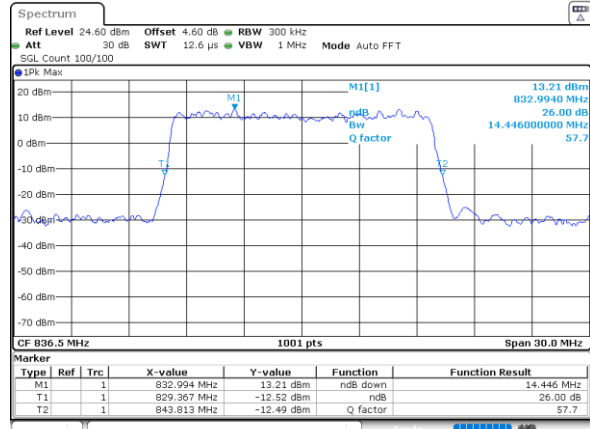
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 15_JAN_2023 00:55:47

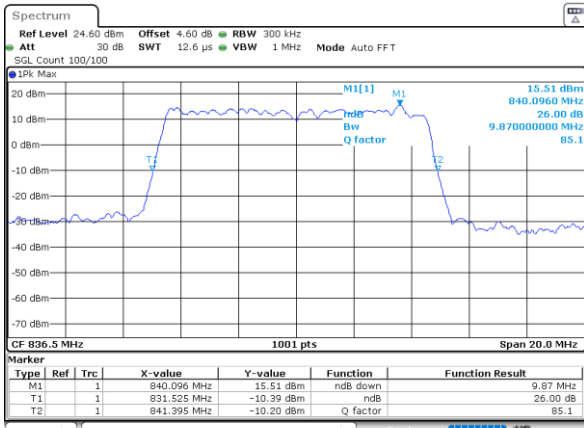
Middle Channel / 15MHz / 16QAM



Date: 15_JAN_2023 00:56:09

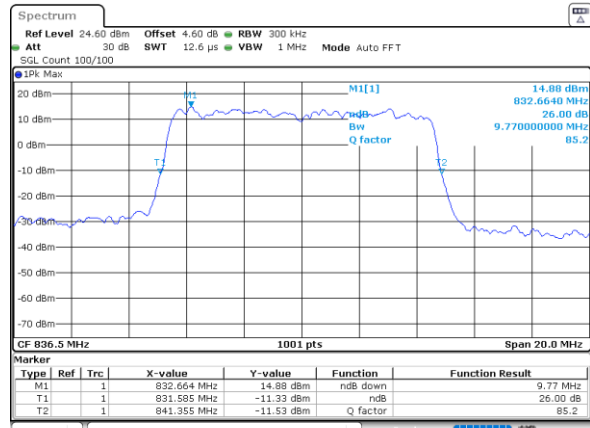
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 15_JAN_2023 00:09:03

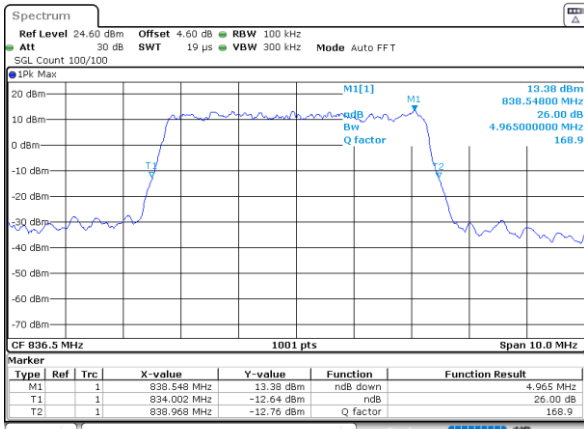
Middle Channel / 10MHz / 16QAM



Date: 15_JAN_2023 00:09:47

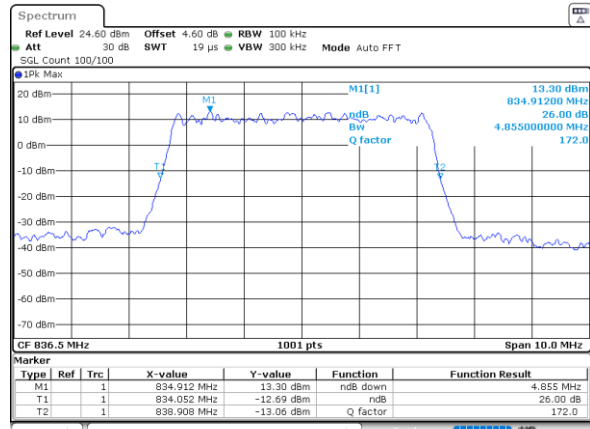
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 14_JAN_2023 23:31:48

Middle Channel / 5MHz / 16QAM

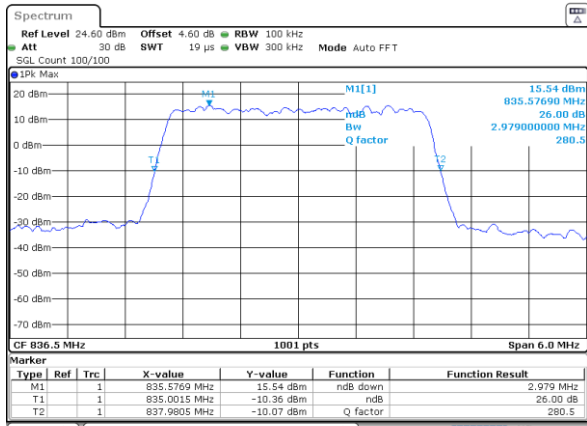


Date: 14_JAN_2023 23:32:31

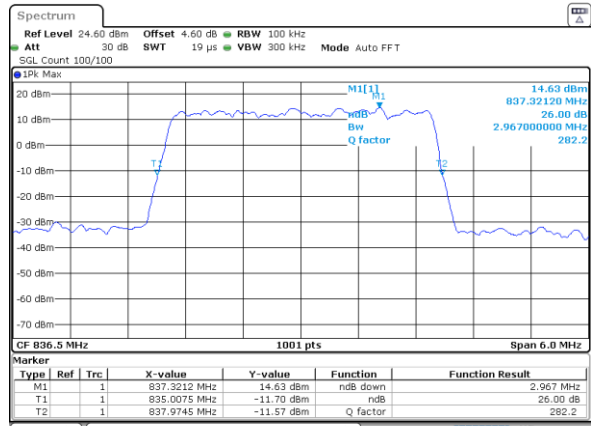


LTE Band 26

Middle Channel / 3MHz / QPSK

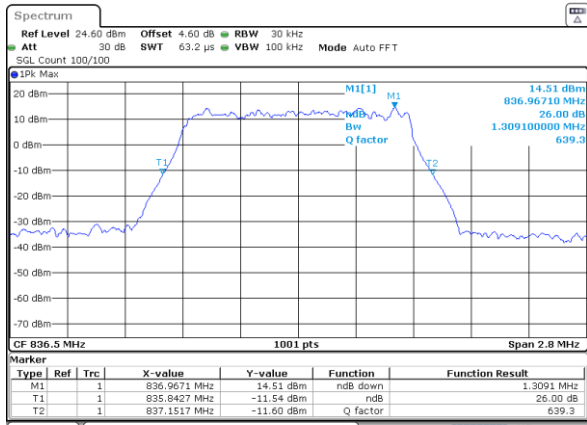


Middle Channel / 3MHz / 16QAM

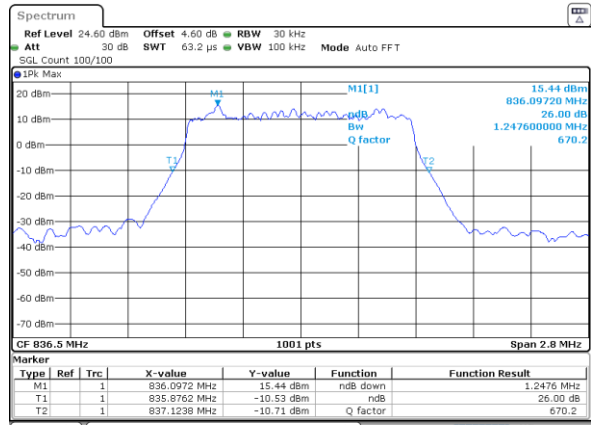


LTE Band 26

Middle Channel / 1.4MHz / QPSK



Middle Channel / 1.4MHz / 16QAM





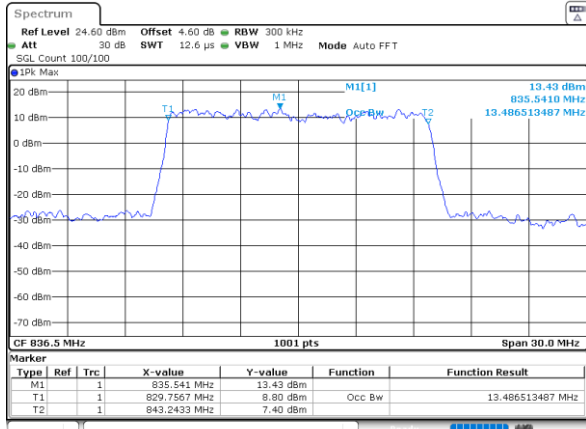
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.49	13.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.11	9.01
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.47	4.51
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.70	2.72
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.09
BW	15MHz	
Mod.	QPSK	16QAM
CH 26790	13.46	13.43



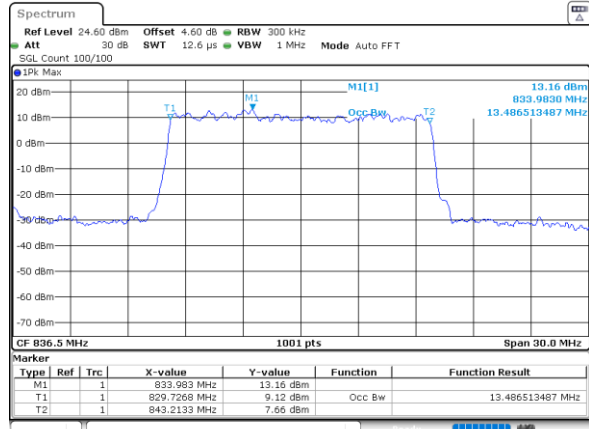
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 15_JAN_2023 00:55:04

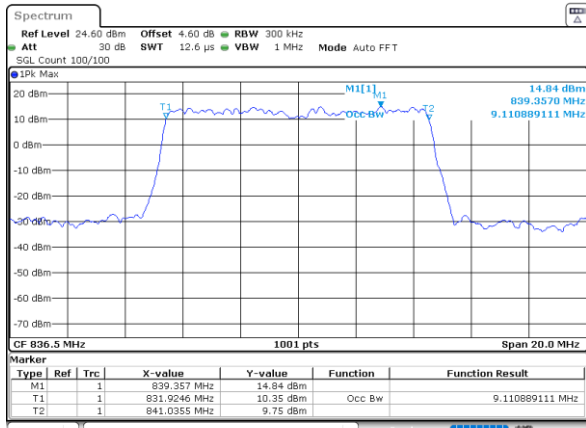
Middle Channel / 15MHz / 16QAM



Date: 15_JAN_2023 00:55:25

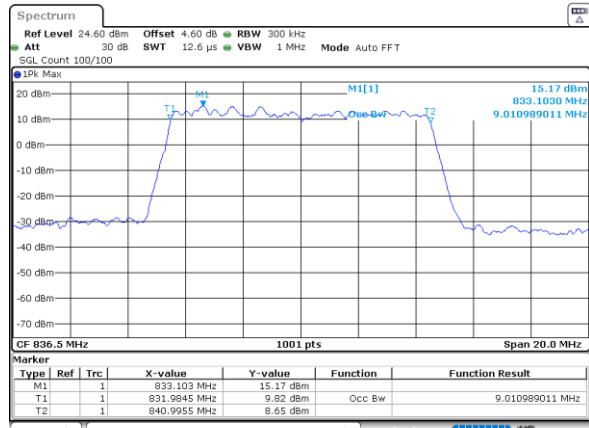
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 15_JAN_2023 00:08:42

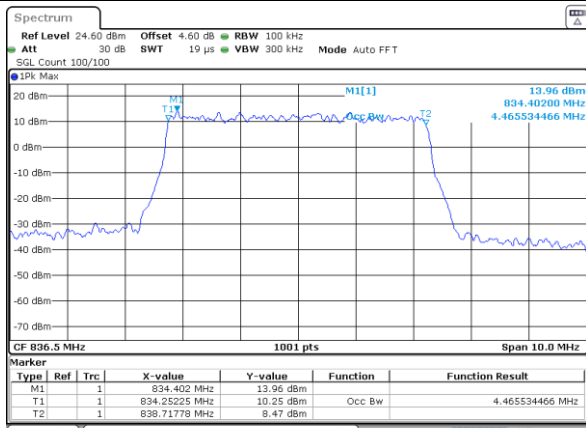
Middle Channel / 10MHz / 16QAM



Date: 15_JAN_2023 00:09:25

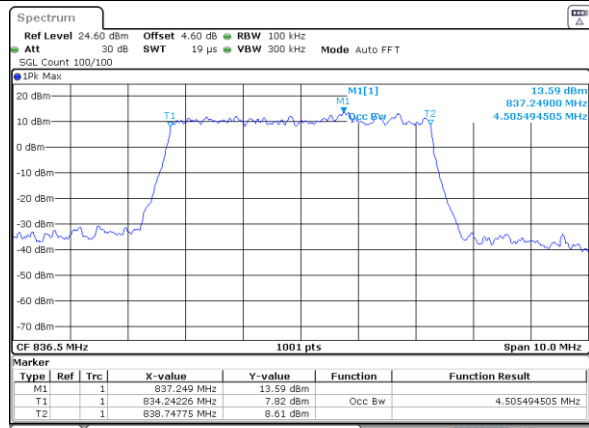
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 14_JAN_2023 23:31:26

Middle Channel / 5MHz / 16QAM



Date: 14_JAN_2023 23:32:09