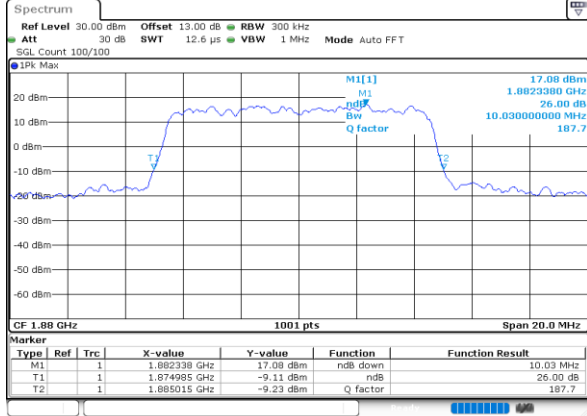




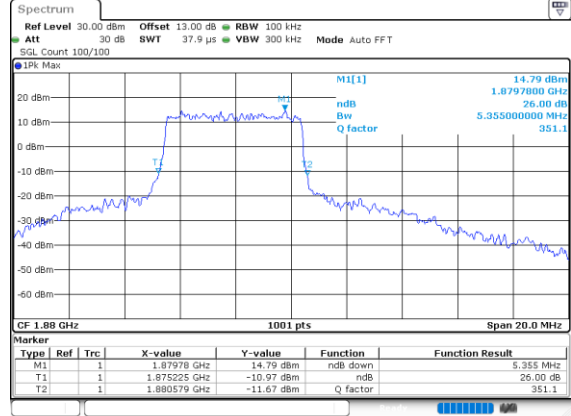
LTE Band 25

Middle Channel / 10MHz / QPSK



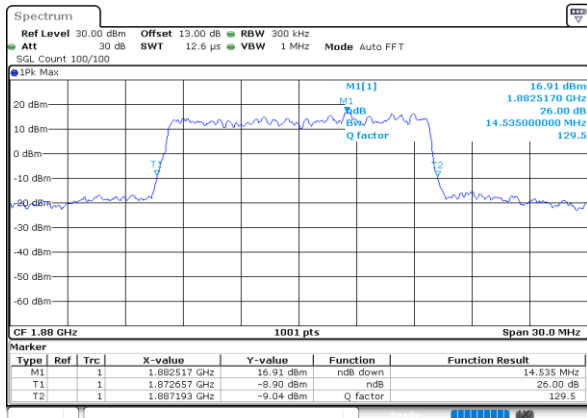
Date: 9.MAR.2023 09:13:109

Middle Channel / 10MHz / 16QAM



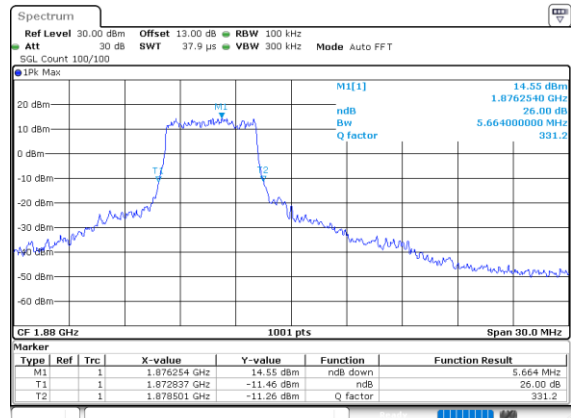
Date: 4.JUL.2023 15:138116

Middle Channel / 15MHz / QPSK



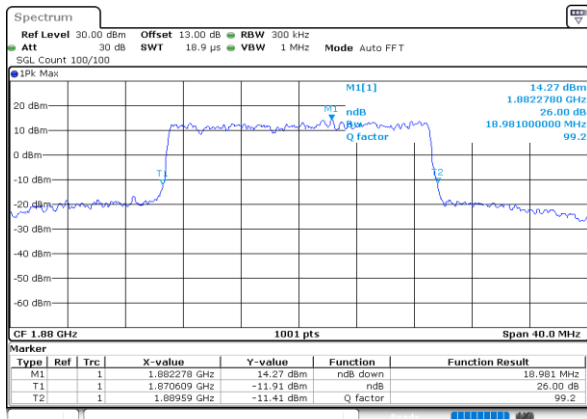
Date: 9.MAR.2023 09:139142

Middle Channel / 15MHz / 16QAM



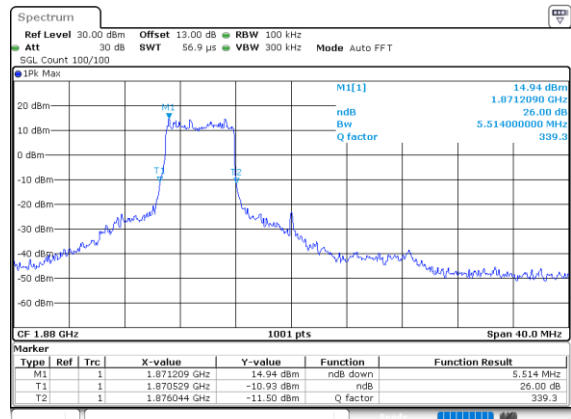
Date: 4.JUL.2023 15:139106

Middle Channel / 20MHz / QPSK



Date: 9.MAR.2023 09:146114

Middle Channel / 20MHz / 16QAM



Date: 4.JUL.2023 15:139155



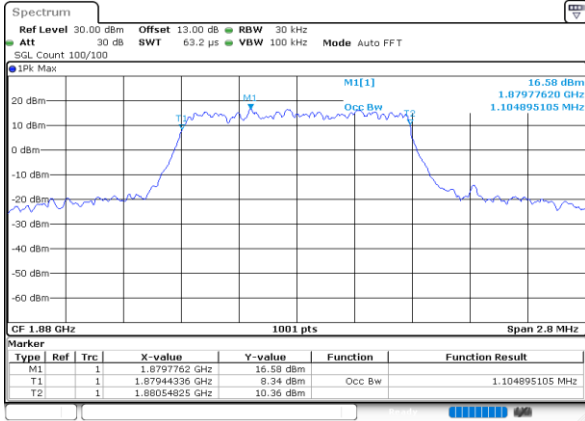
Occupied Bandwidth

Mode	LTE Band 25 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.10	1.09	2.72	2.72	4.49	4.51	9.05	4.86	13.46	4.92	17.90	4.88



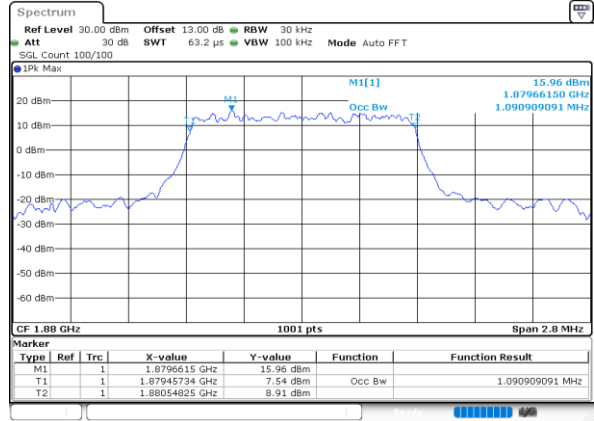
LTE Band 25

Middle Channel / 1.4MHz / QPSK



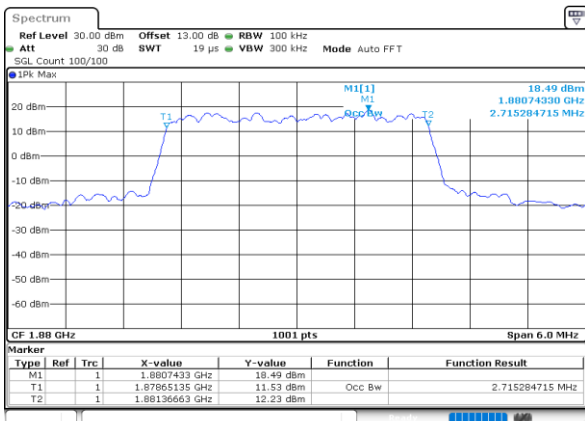
Date: 9.MAR.2023 09:08:29

Middle Channel / 1.4MHz / 16QAM



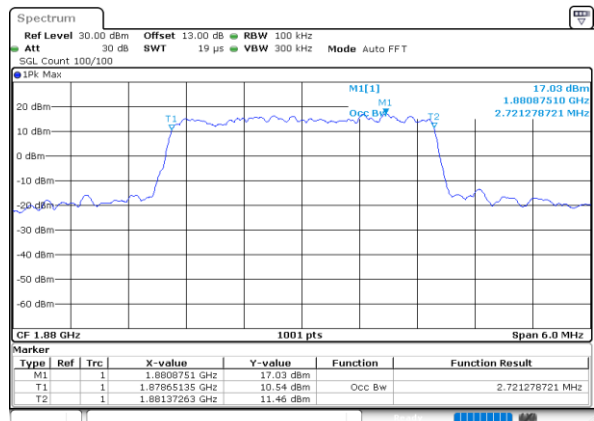
Date: 9.MAR.2023 09:08:53

Middle Channel / 3MHz / QPSK



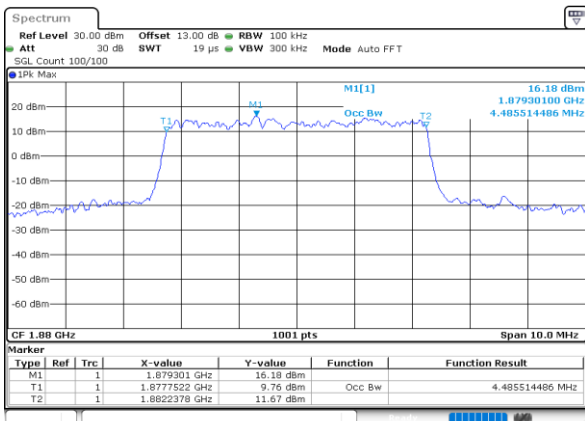
Date: 9.MAR.2023 09:11:15

Middle Channel / 3MHz / 16QAM



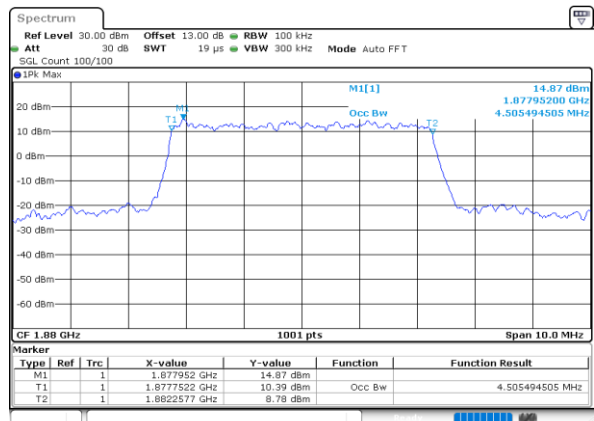
Date: 9.MAR.2023 09:11:40

Middle Channel / 5MHz / QPSK



Date: 9.MAR.2023 09:25:17

Middle Channel / 5MHz / 16QAM

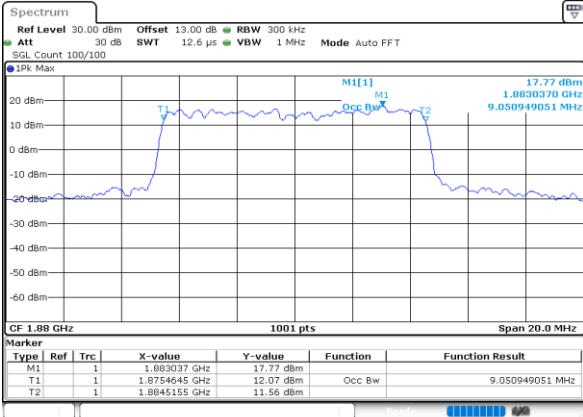


Date: 9.MAR.2023 09:26:12



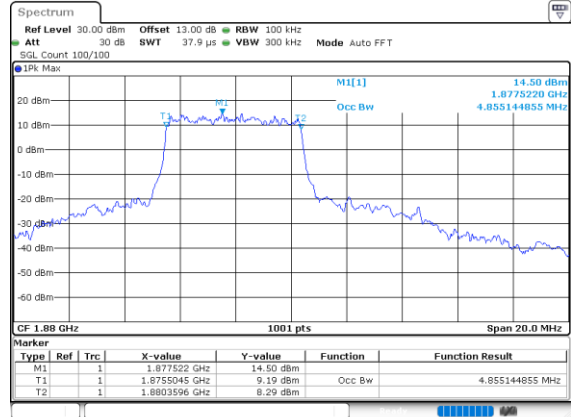
LTE Band 25

Middle Channel / 10MHz / QPSK



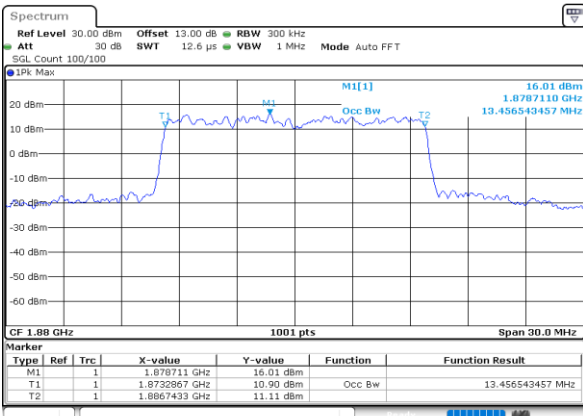
Date: 9.MAR.2023 09:32:20

Middle Channel / 10MHz / 16QAM



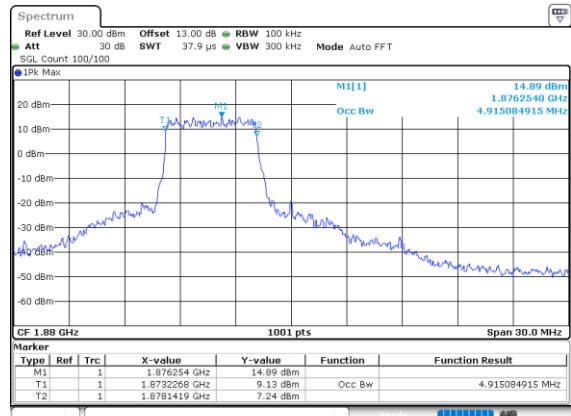
Date: 4.JUL.2023 15:37:52

Middle Channel / 15MHz / QPSK



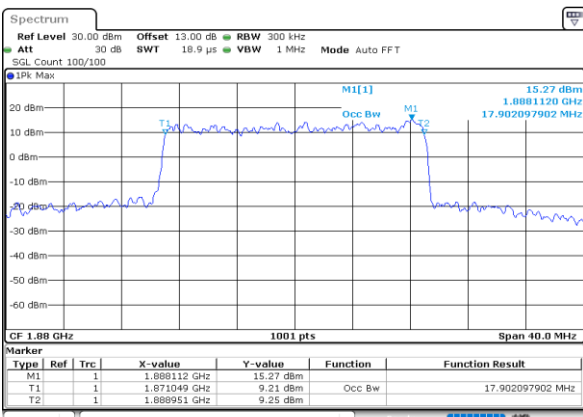
Date: 9.MAR.2023 09:38:53

Middle Channel / 15MHz / 16QAM



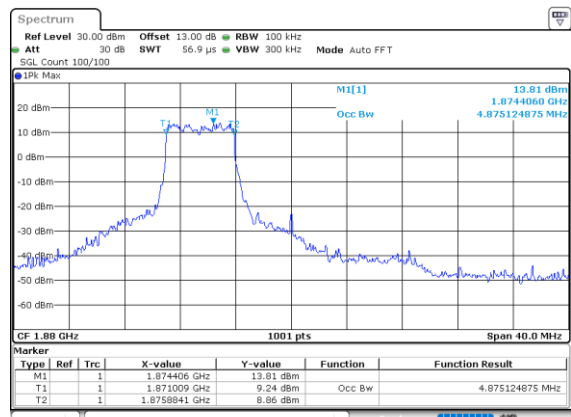
Date: 4.JUL.2023 15:38:42

Middle Channel / 20MHz / QPSK



Date: 9.MAR.2023 09:45:25

Middle Channel / 20MHz / 16QAM



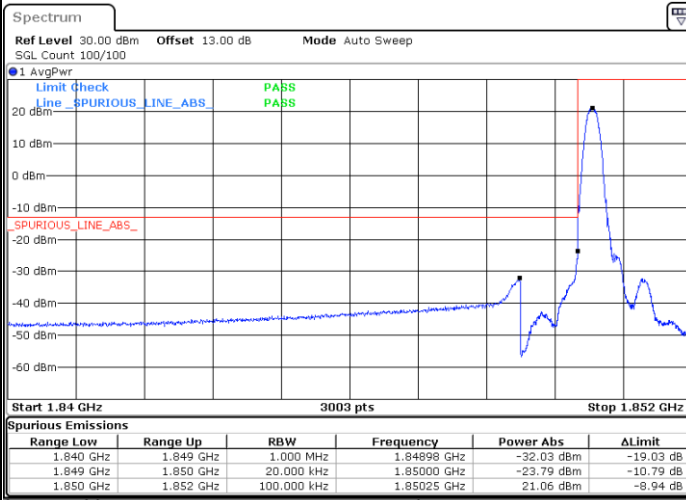
Date: 4.JUL.2023 15:39:31



Conducted Band Edge

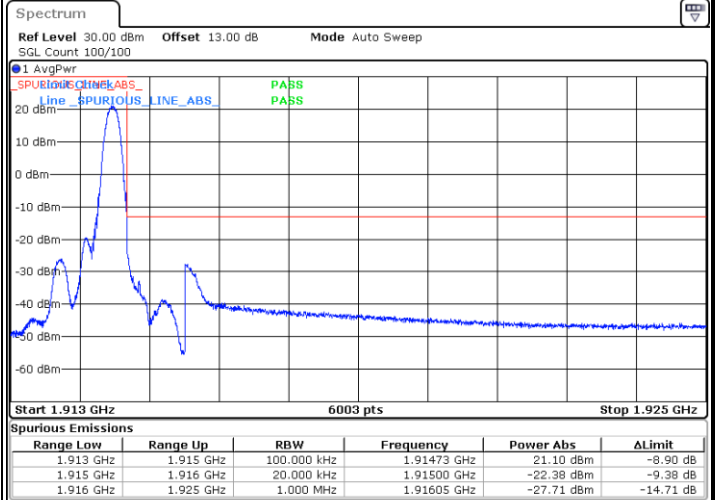
LTE Band 25 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



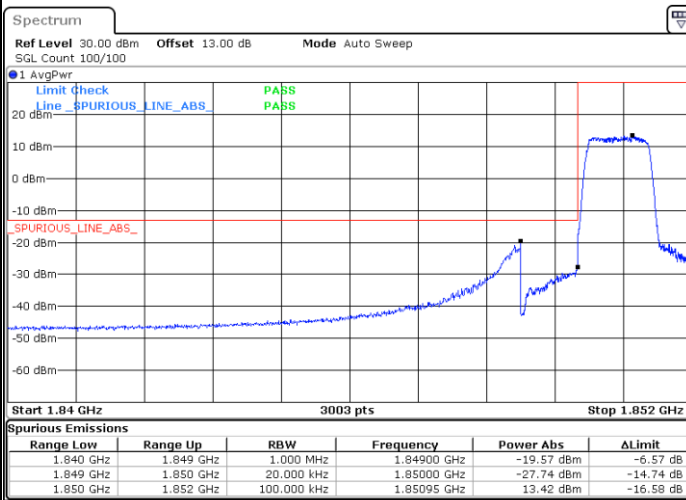
Date: 9.MAR.2023 09:03:30

Highest Band Edge / 1RB



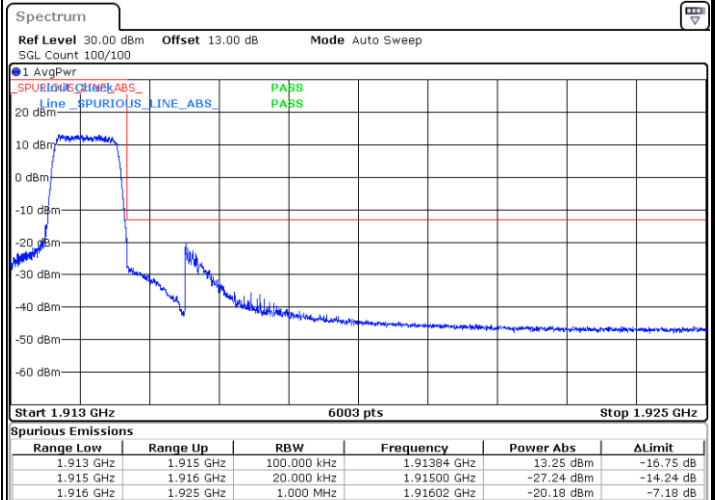
Date: 9.MAR.2023 09:15:30

Lowest Band Edge / Full RB



Date: 9.MAR.2023 09:05:57

Highest Band Edge / Full RB

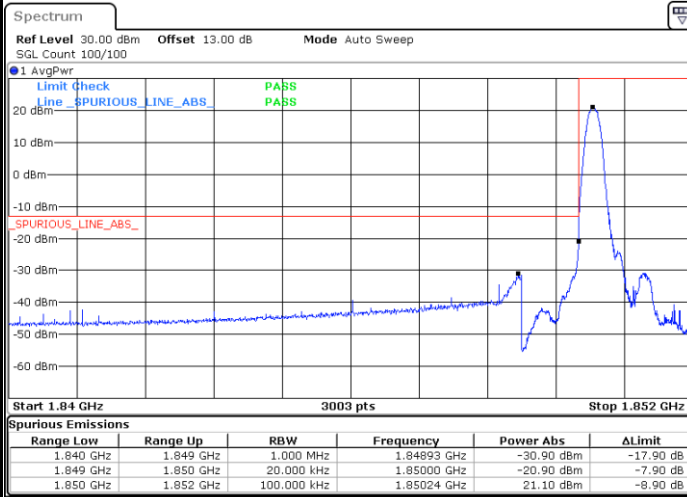


Date: 9.MAR.2023 09:11:49



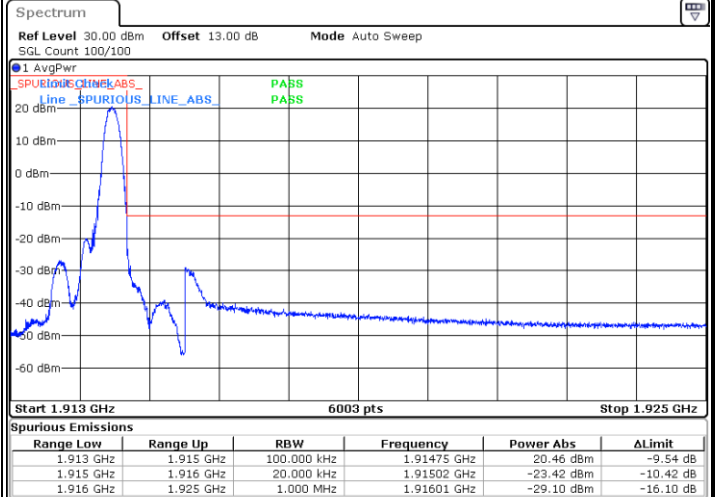
LTE Band 25 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



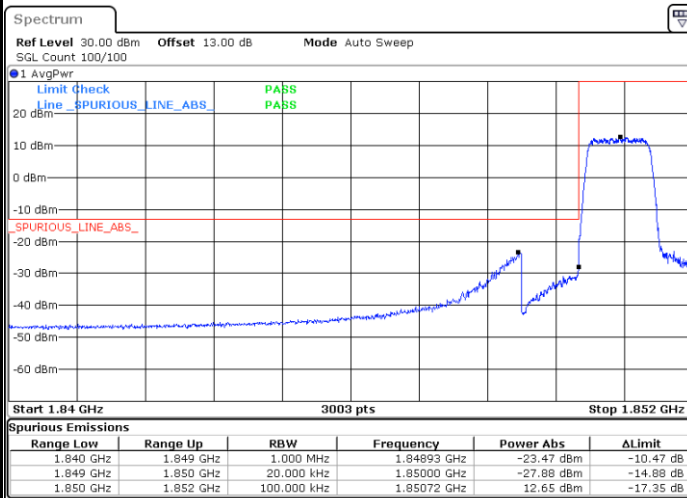
Date: 9.MAR.2023 09:04:43

Highest Band Edge / 1 RB



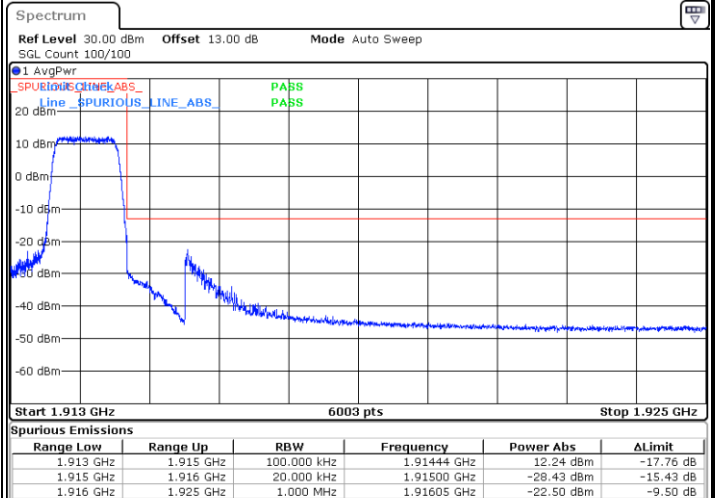
Date: 9.MAR.2023 09:14:16

Lowest Band Edge / Full RB



Date: 9.MAR.2023 09:07:10

Highest Band Edge / Full RB

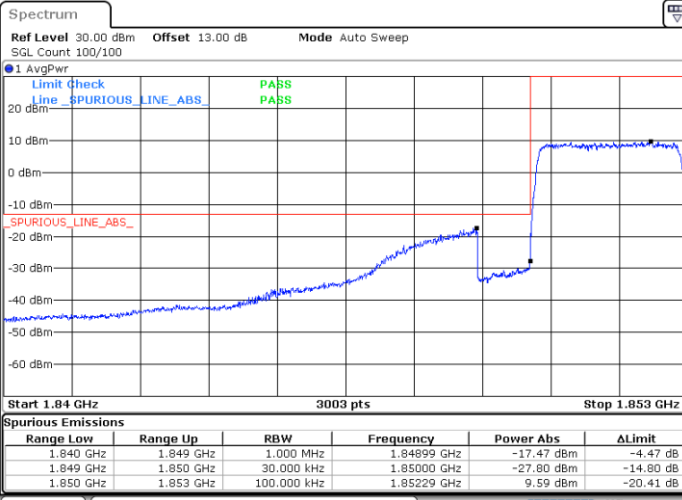


Date: 9.MAR.2023 09:13:02



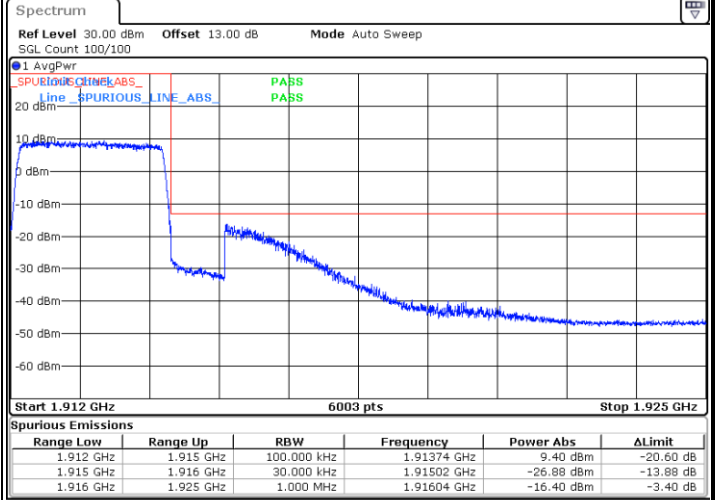
LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 9.MAR.2023 09:17:37

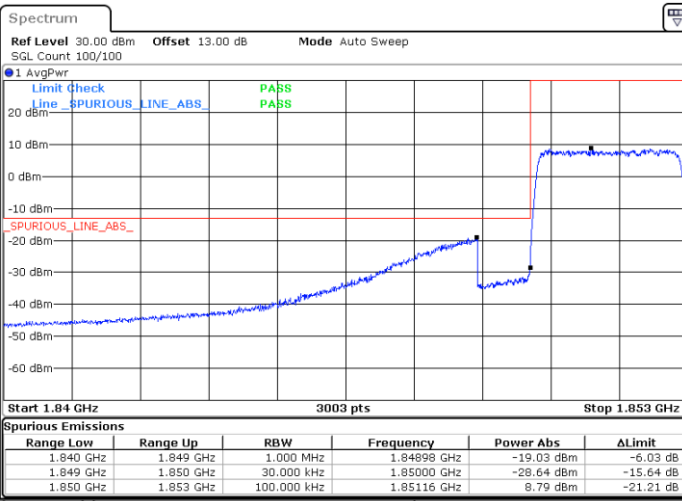
Highest Band Edge / Full RB



Date: 9.MAR.2023 13:47:52

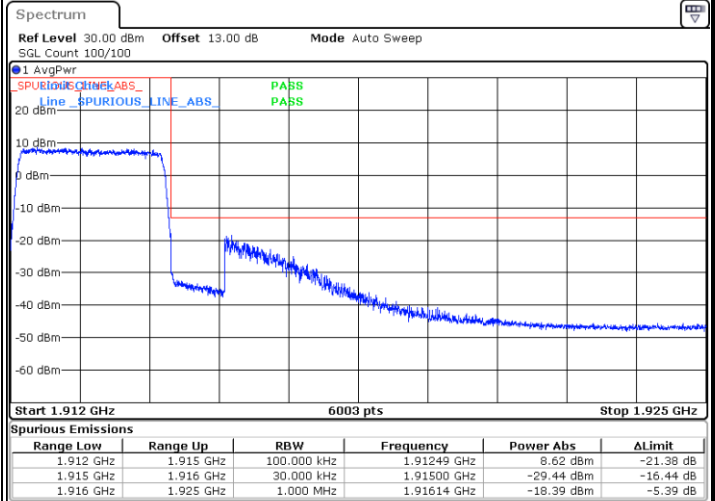
LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 9.MAR.2023 09:18:51

Highest Band Edge / Full RB

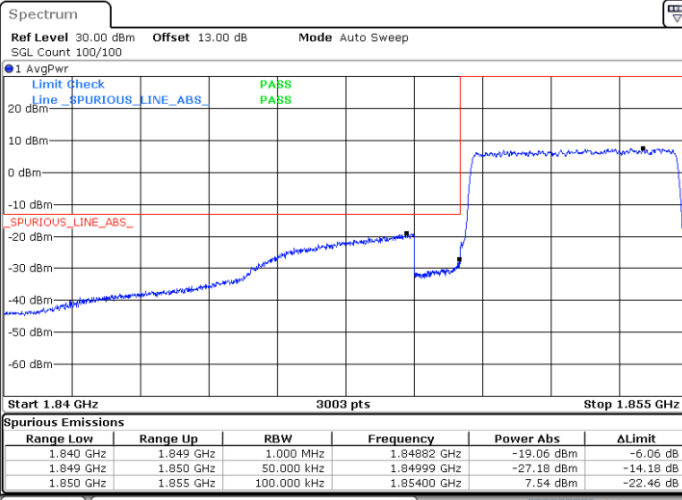


Date: 9.MAR.2023 09:22:55



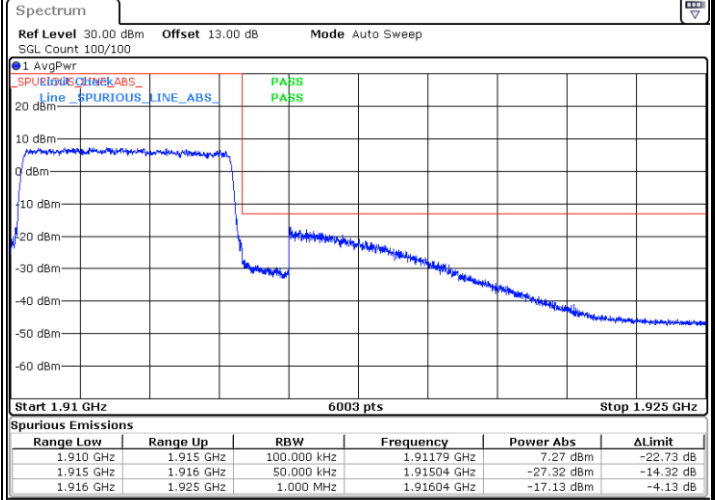
LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 9.MAR.2023 09:24:09

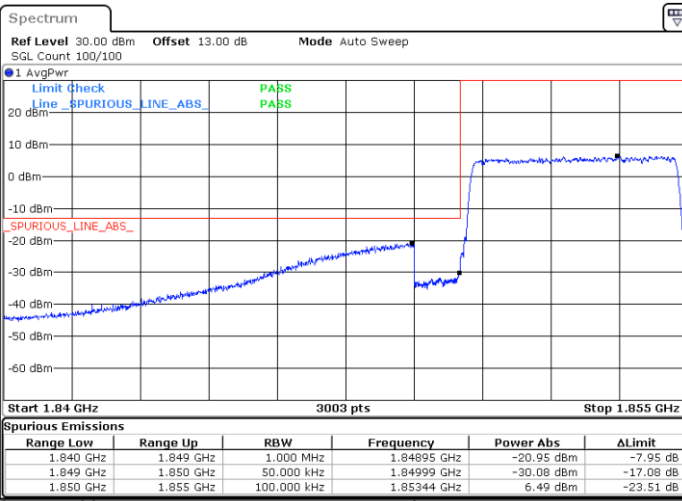
Highest Band Edge / Full RB



Date: 9.MAR.2023 09:28:13

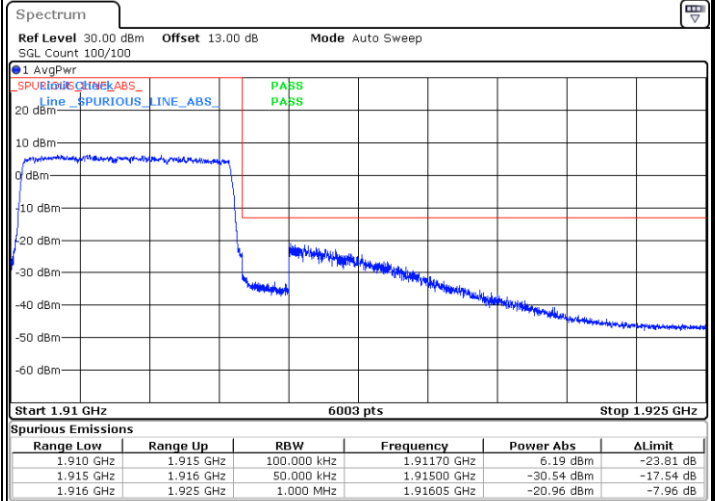
LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 9.MAR.2023 09:25:22

Highest Band Edge / Full RB

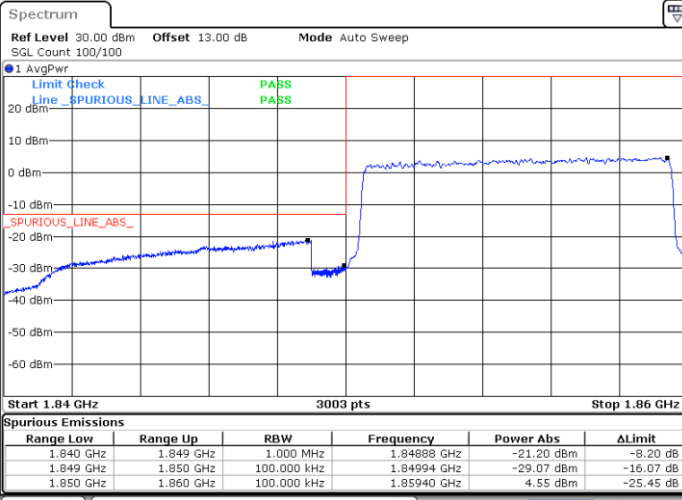


Date: 9.MAR.2023 09:29:27

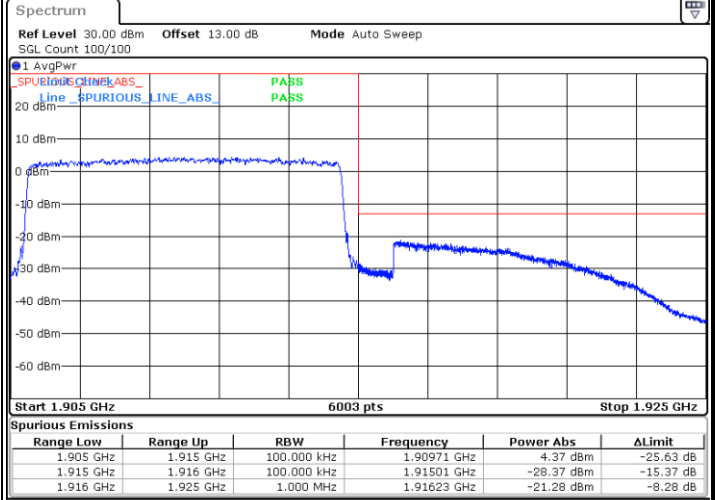


LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / Full RB

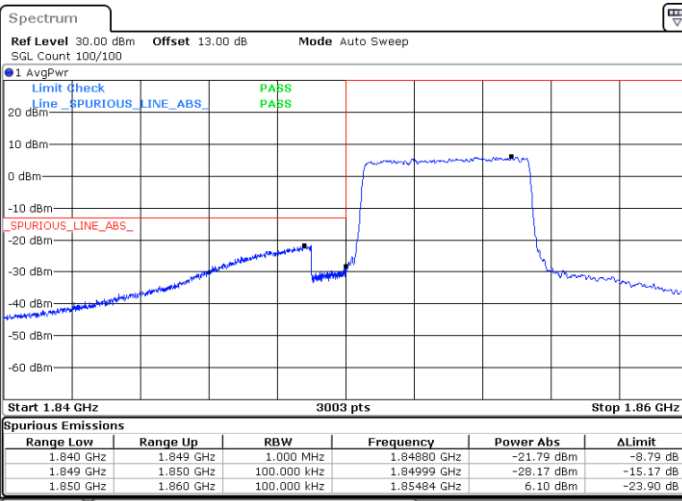


Highest Band Edge / Full RB

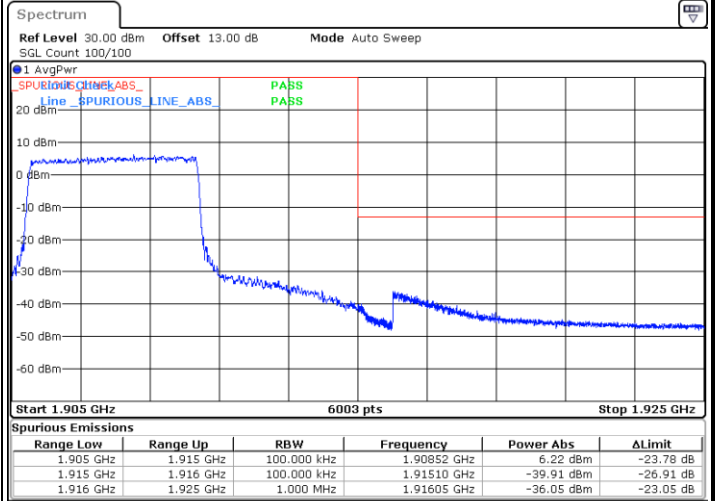


LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 27 RB0



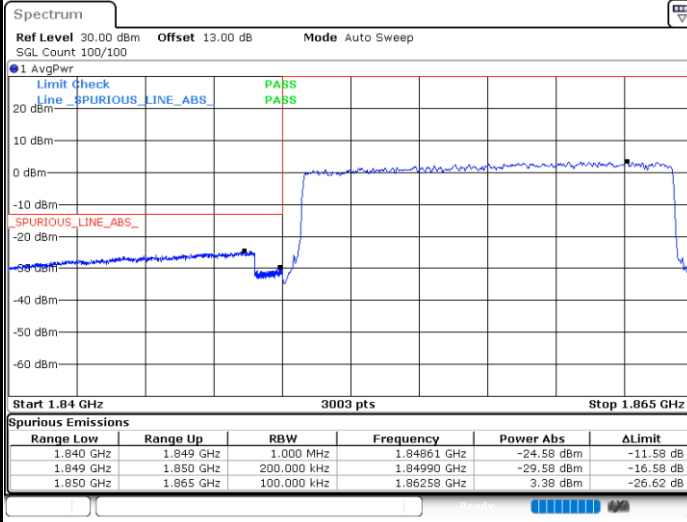
Highest Band Edge / 27RB0





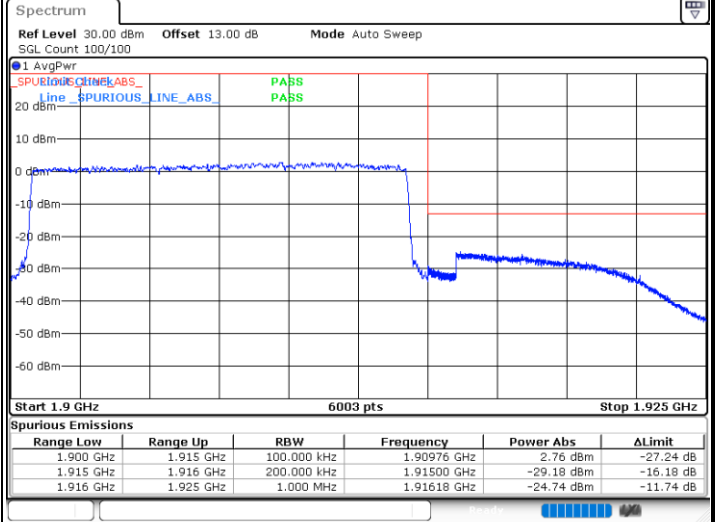
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 9.MAR.2023 09:37:15

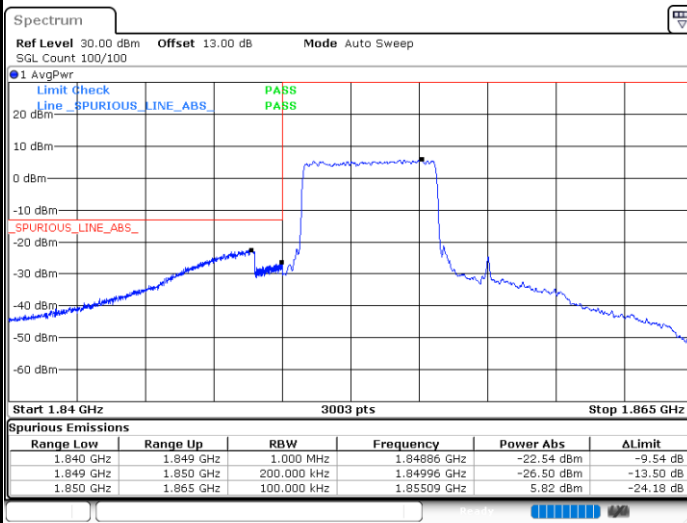
Highest Band Edge / Full RB



Date: 9.MAR.2023 09:41:20

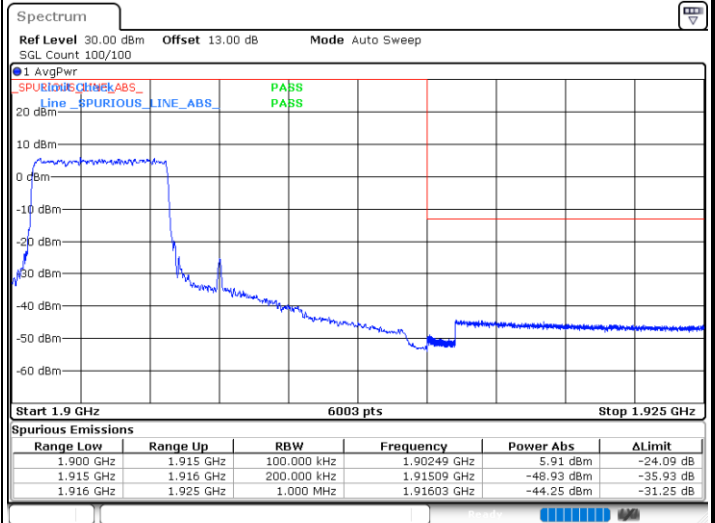
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 27 RB0



Date: 9.MAR.2023 09:38:28

Highest Band Edge / 27 RB0

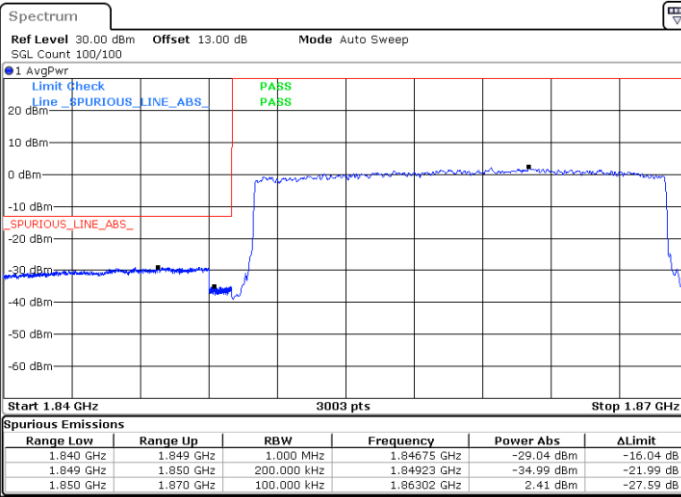


Date: 9.MAR.2023 09:42:33



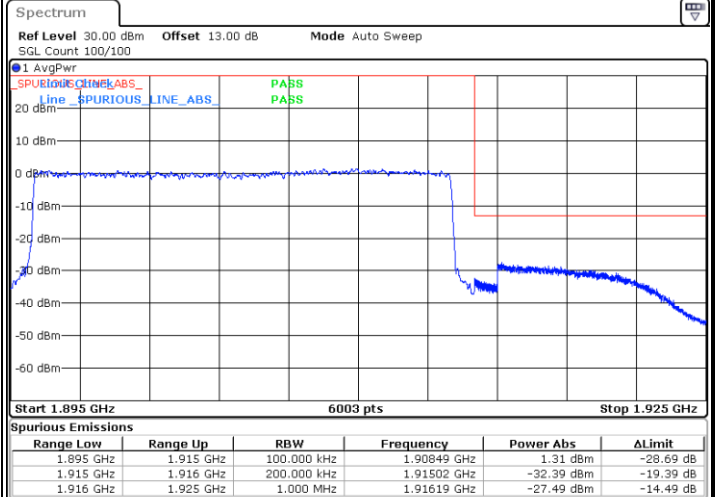
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 9.MAR.2023 09:43:47

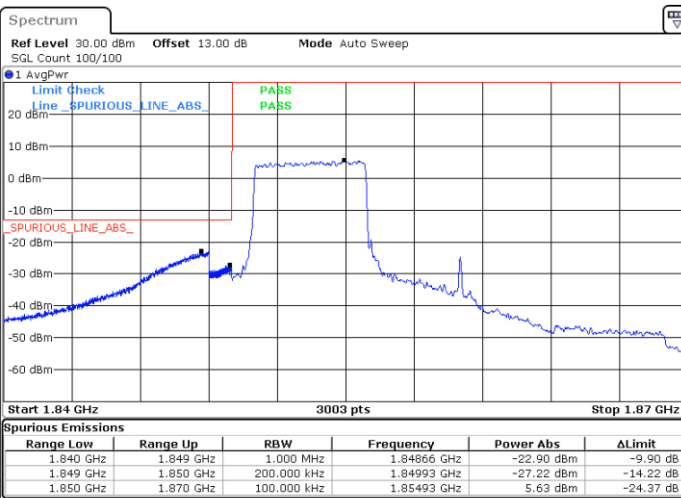
Highest Band Edge / Full RB



Date: 9.MAR.2023 09:47:51

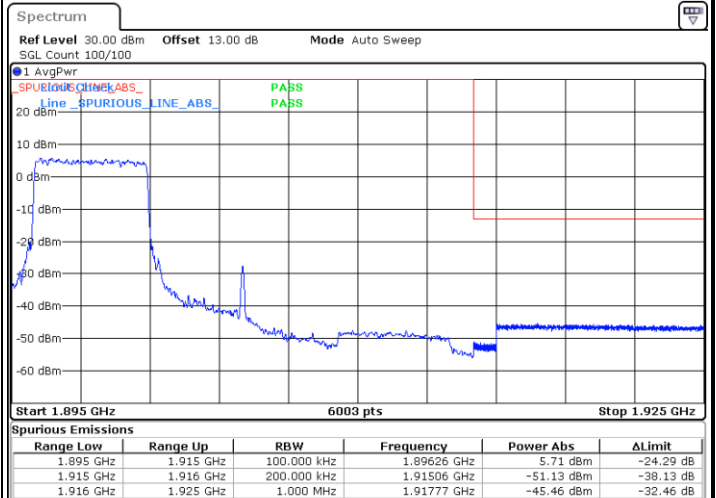
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 27 RB0



Date: 9.MAR.2023 09:45:00

Highest Band Edge / 27RB0



Date: 9.MAR.2023 09:49:05

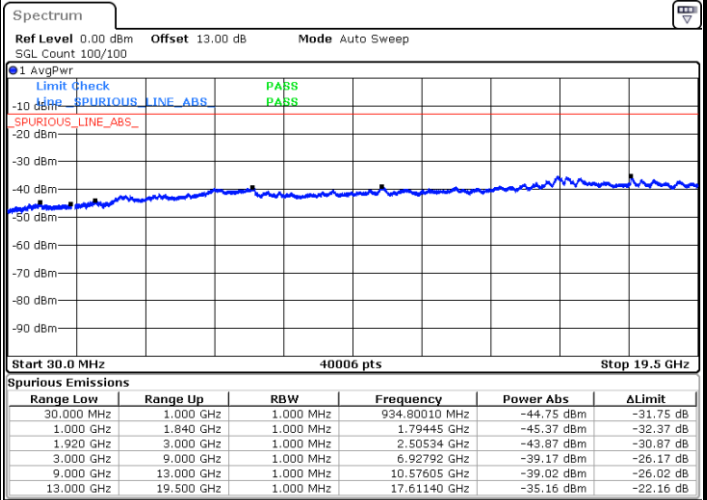
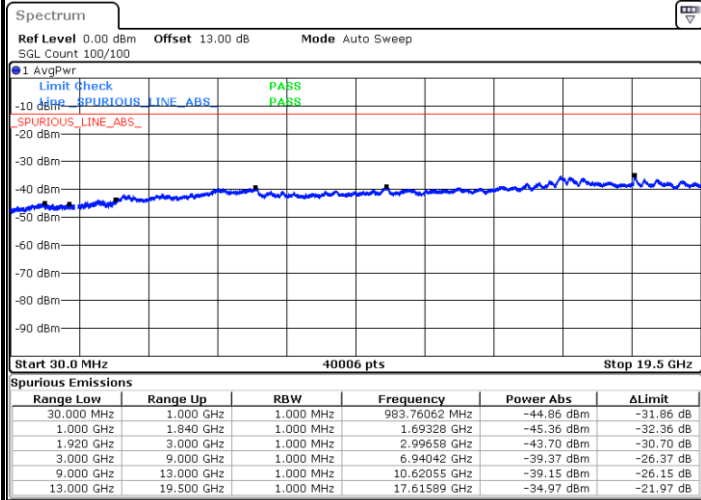


Conducted Spurious Emission

LTE Band 25 / 1.4MHz

Lowest Channel / QPSK

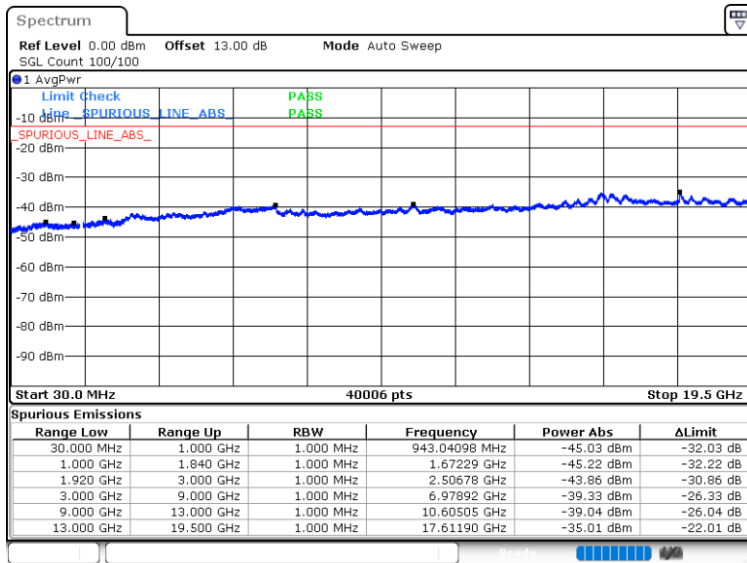
Middle Channel / QPSK



Date: 9.MAR.2023 09:08:04

Date: 9.MAR.2023 09:10:35

Highest Channel / QPSK



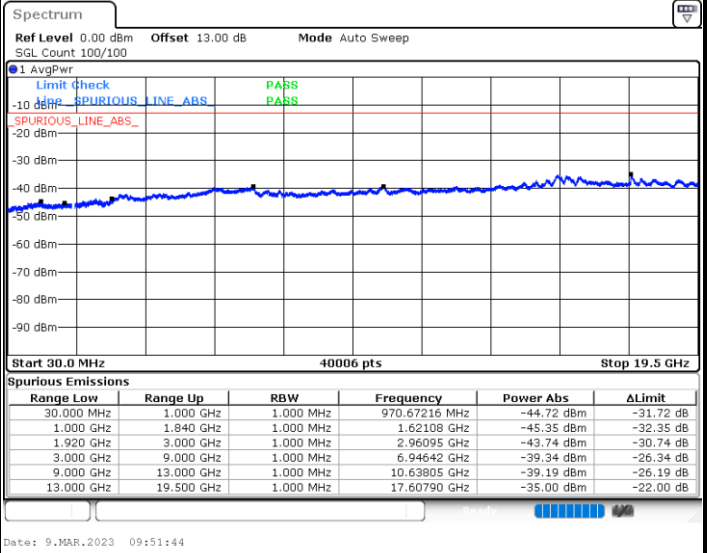
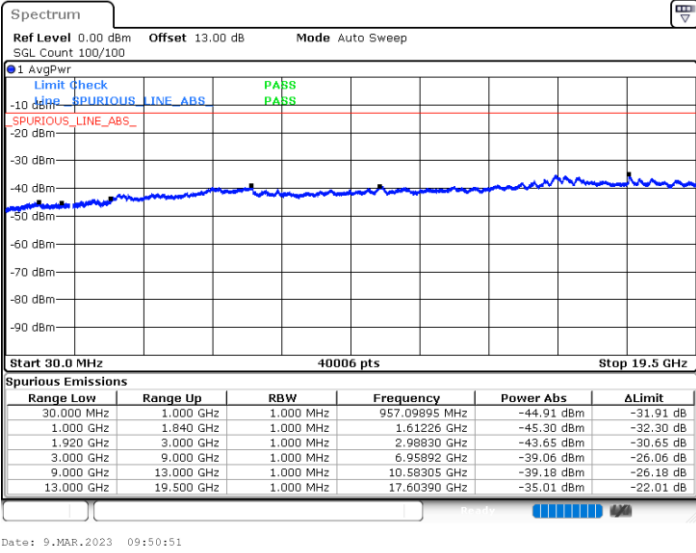
Date: 9.MAR.2023 09:16:23



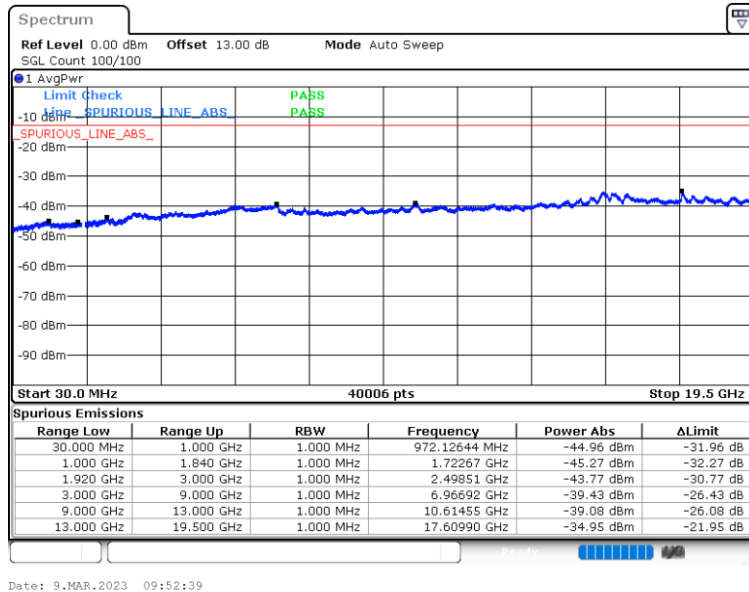
LTE Band 25 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

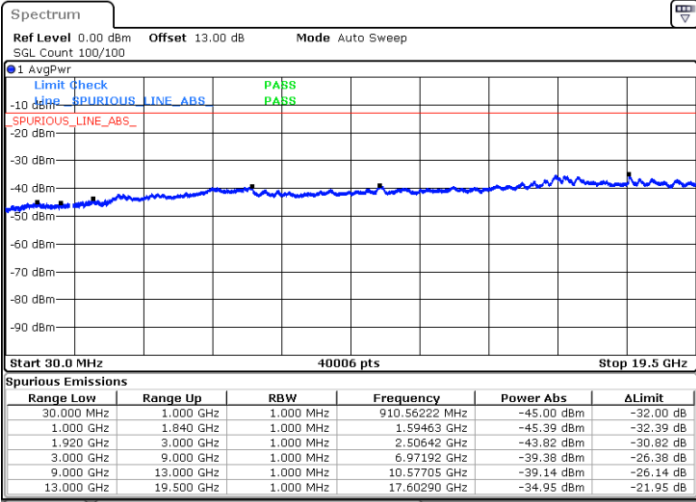




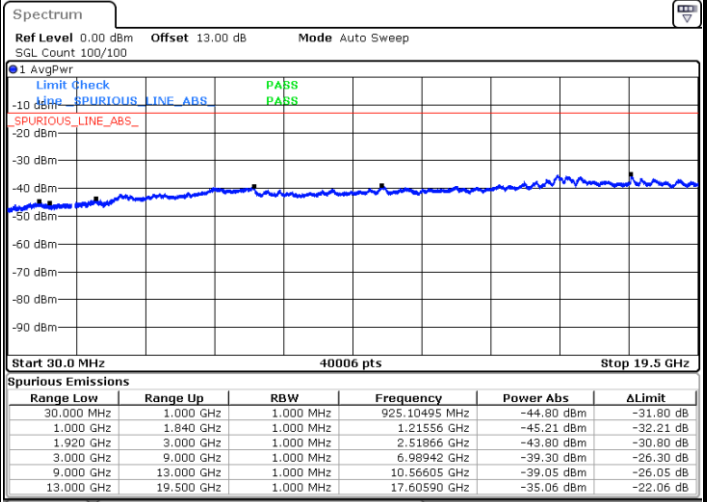
LTE Band 25 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

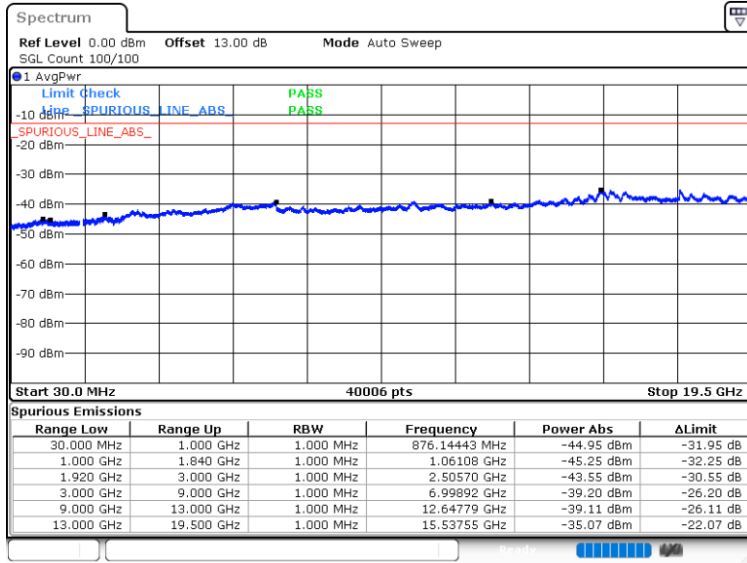


Date: 9.MAR.2023 09:53:33



Date: 9.MAR.2023 09:54:27

Highest Channel / QPSK



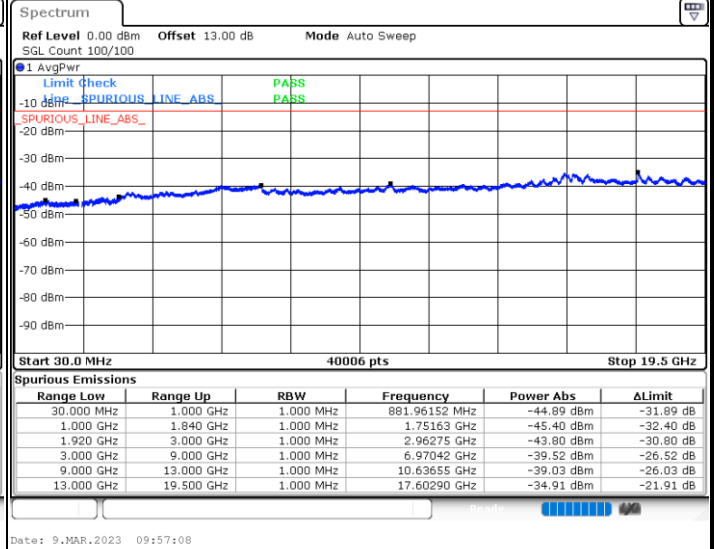
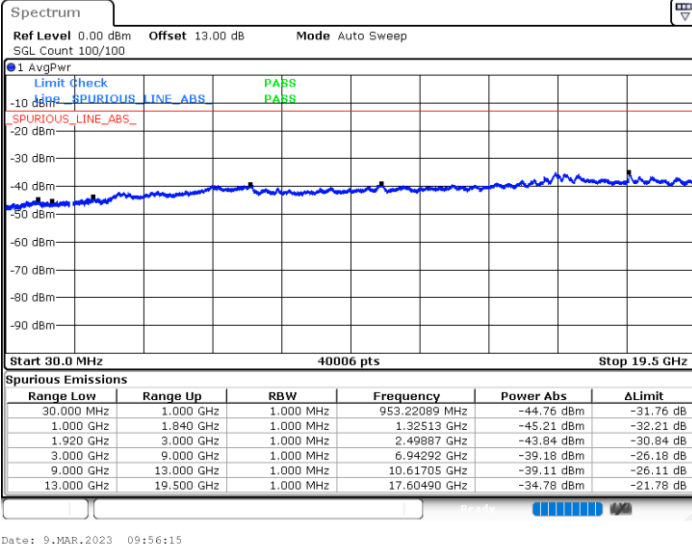
Date: 9.MAR.2023 09:55:20



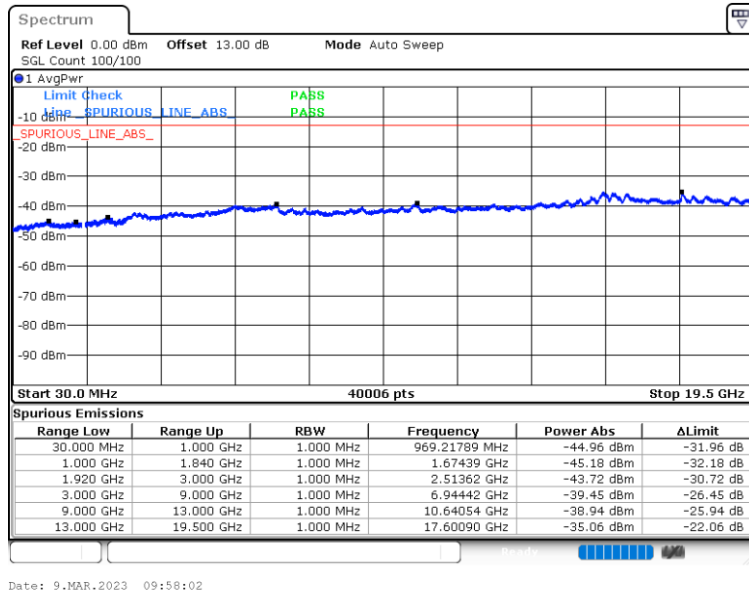
LTE Band 25 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

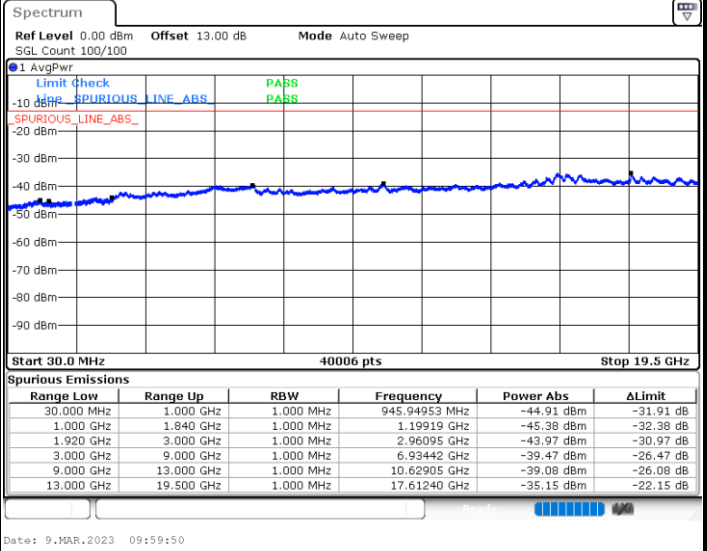
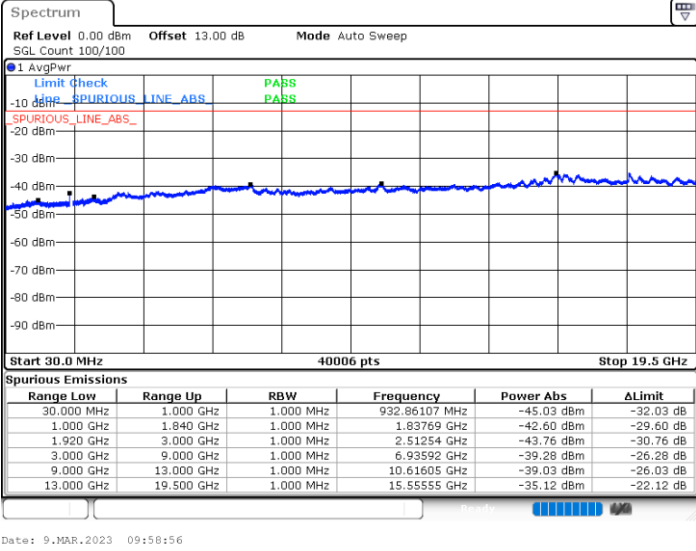




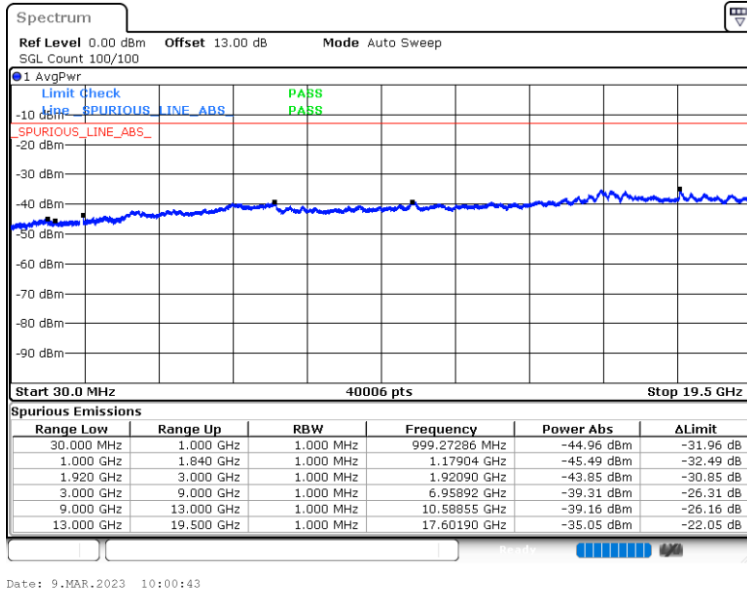
LTE Band 25 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

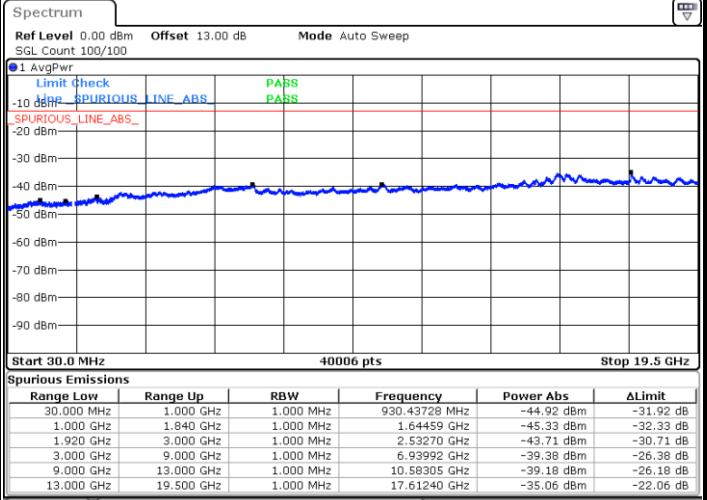
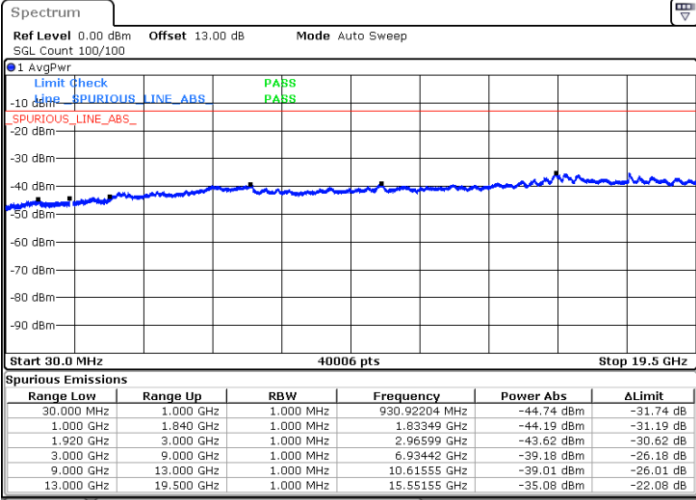




LTE Band 25 / 20MHz

Lowest Channel / QPSK

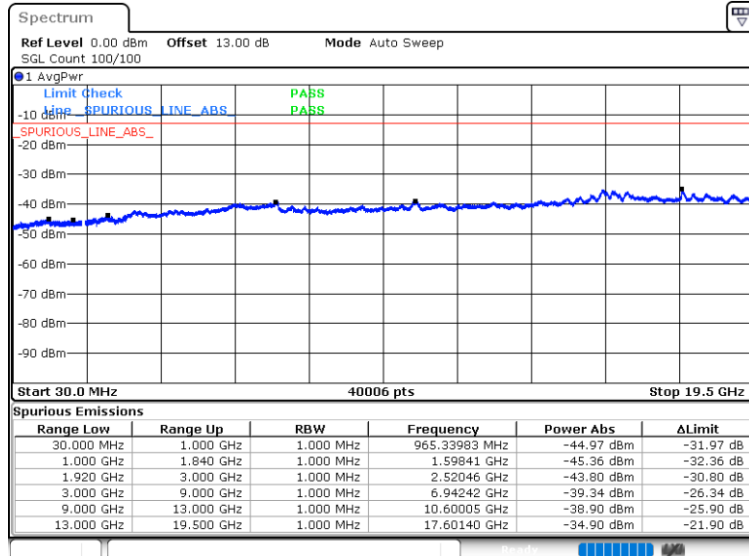
Middle Channel / QPSK



Date: 9.MAR.2023 10:01:37

Date: 9.MAR.2023 10:02:32

Highest Channel / QPSK



Date: 9.MAR.2023 10:03:25



Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
35	Normal Voltage	0.0045	PASS
30	Normal Voltage	0.0050	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0032	
0	Normal Voltage	0.0041	
20	Maximum Voltage	0.0039	
20	Normal Voltage	0.0030	
20	Battery End Point	0.0022	

Note:

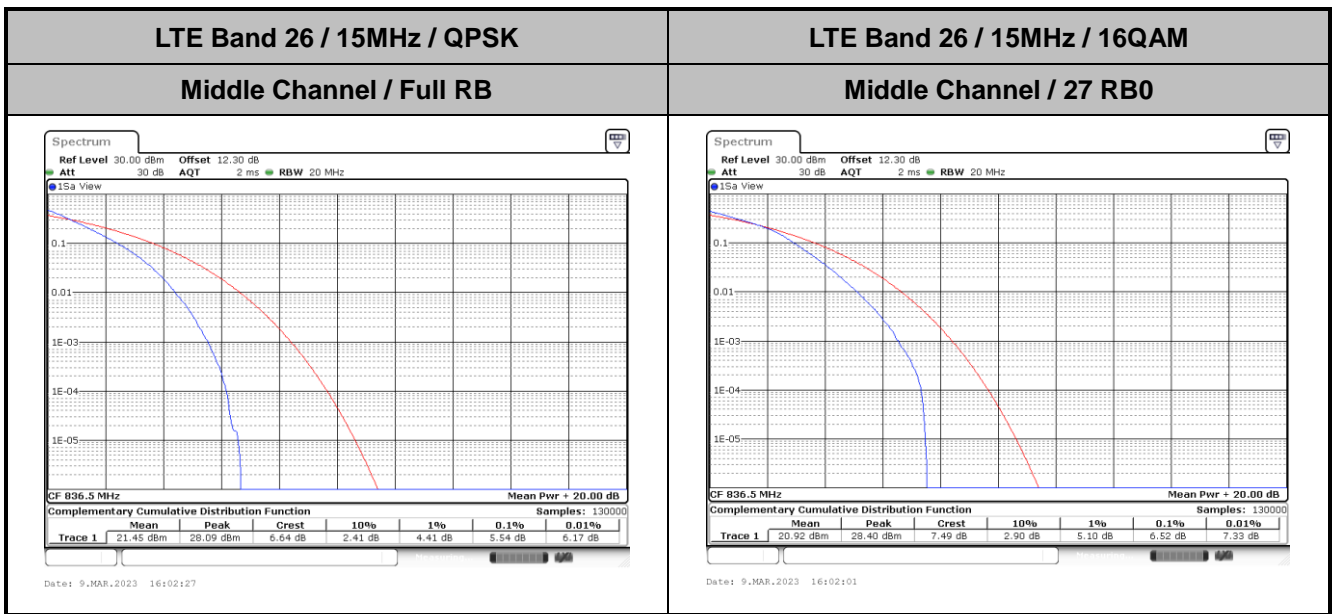
- 1. Normal Voltage = 3.87 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	27 RB0	Result
Middle CH	5.54	6.52	PASS





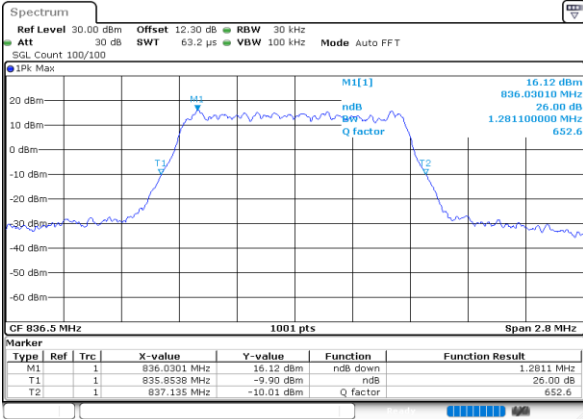
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)									
	1.4MHz		3MHz		5MHz		10MHz		15MHz	
BW										
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.28	1.30	3.03	3.02	4.90	4.95	9.75	5.46	14.51	5.57



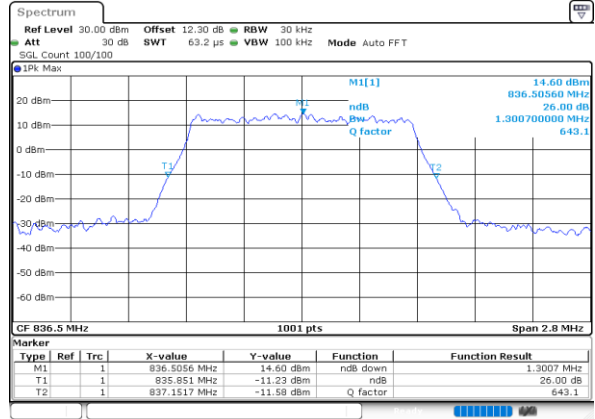
LTE Band 26

Middle Channel / 1.4MHz / QPSK



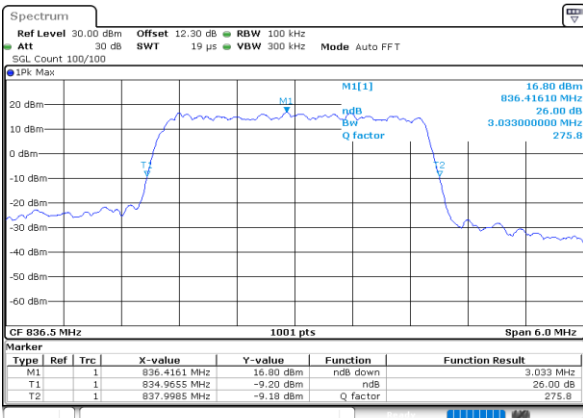
Date: 9.MAR.2023 15:28:51

Middle Channel / 1.4MHz / 16QAM



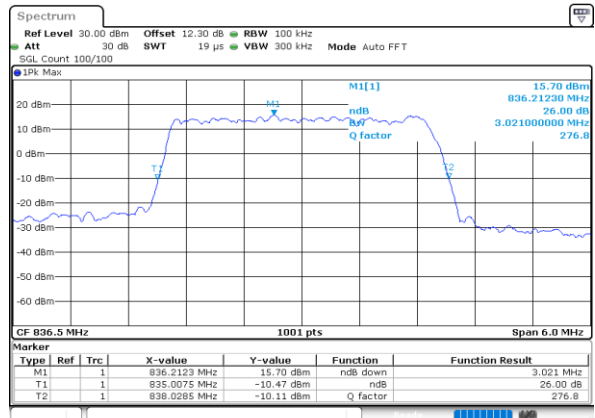
Date: 9.MAR.2023 15:28:27

Middle Channel / 3MHz / QPSK



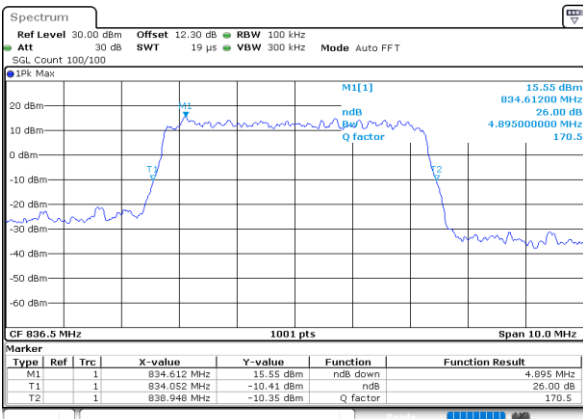
Date: 9.MAR.2023 15:13:35

Middle Channel / 3MHz / 16QAM



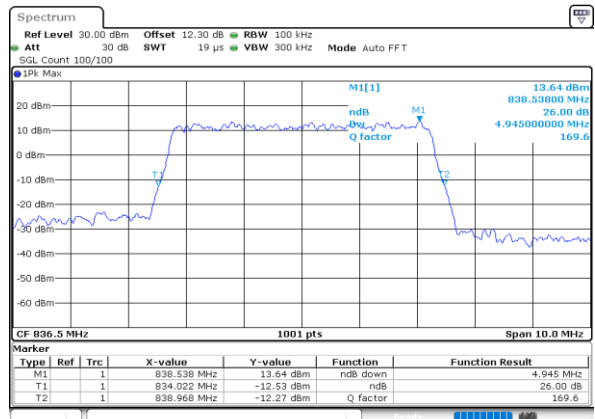
Date: 9.MAR.2023 15:13:11

Middle Channel / 5MHz / QPSK



Date: 9.MAR.2023 15:46:06

Middle Channel / 5MHz / 16QAM

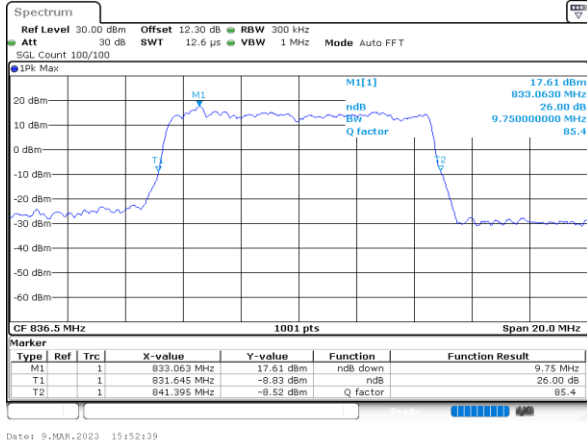


Date: 9.MAR.2023 15:45:42



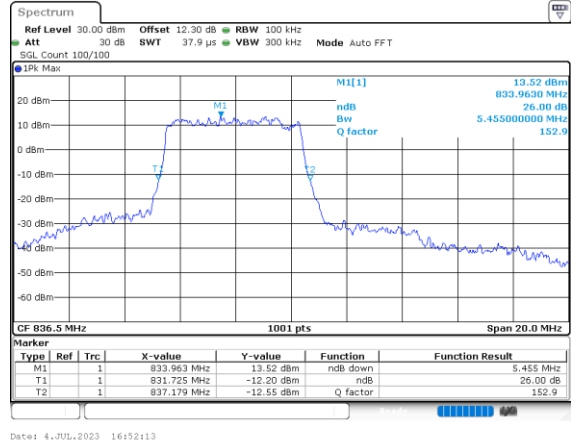
LTE Band 26

Middle Channel / 10MHz / QPSK



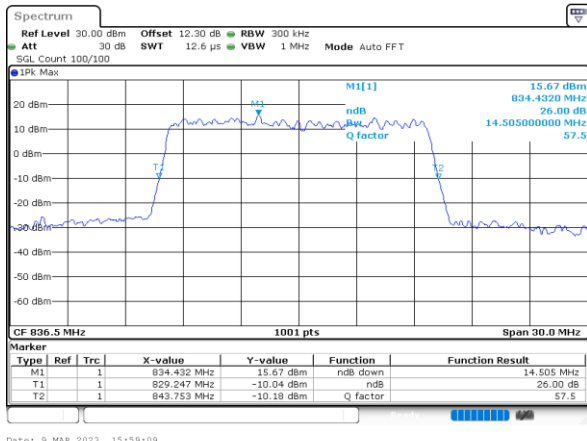
Date: 9.MAR.2023 15:52:139

Middle Channel / 10MHz / 16QAM



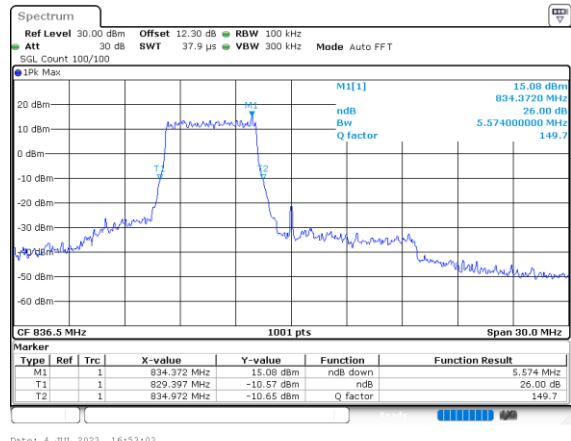
Date: 4.JUL.2023 16:15:2113

Middle Channel / 15MHz / QPSK



Date: 9.MAR.2023 15:15:9109

Middle Channel / 15MHz / 16QAM



Date: 4.JUL.2023 16:15:3103



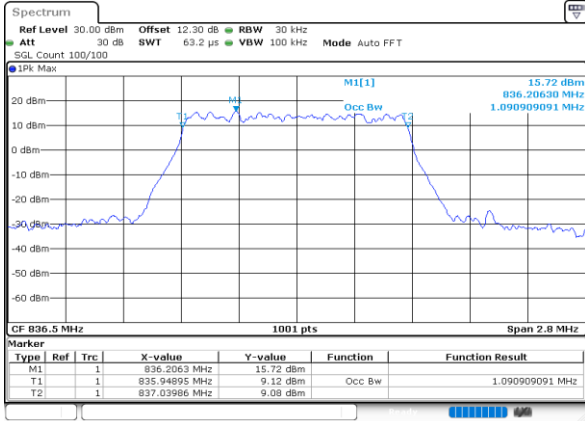
Occupied Bandwidth

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	2.72	2.69	4.49	4.48	9.03	4.88	13.40	4.86



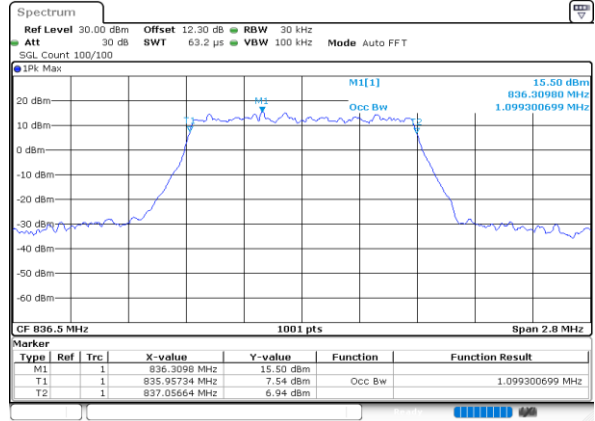
LTE Band 26

Middle Channel / 1.4MHz / QPSK



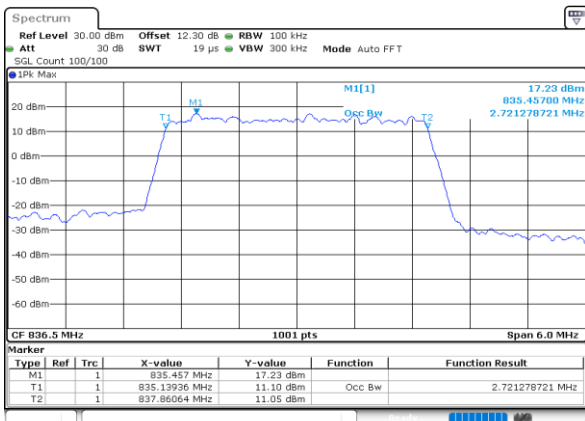
Date: 9.MAR.2023 15:27:39

Middle Channel / 1.4MHz / 16QAM



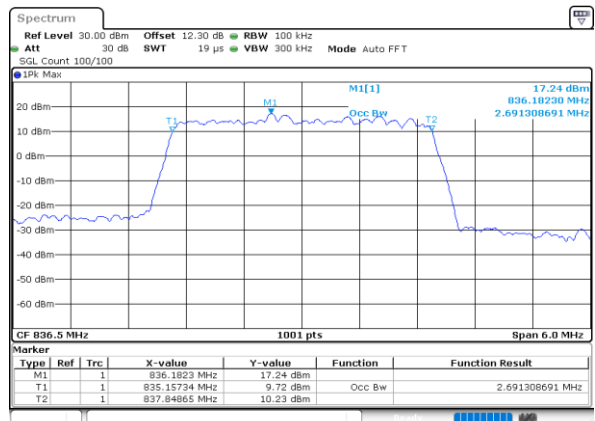
Date: 9.MAR.2023 15:28:03

Middle Channel / 3MHz / QPSK



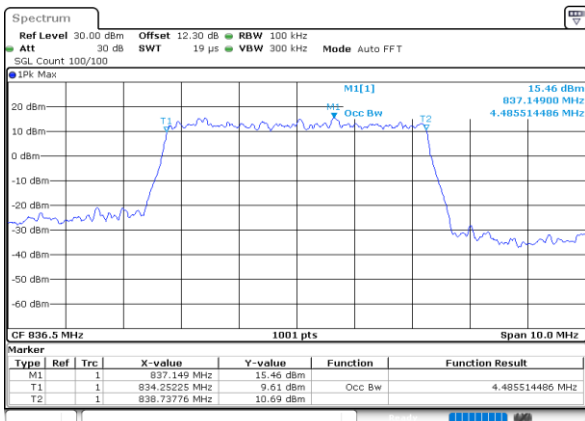
Date: 9.MAR.2023 15:38:23

Middle Channel / 3MHz / 16QAM



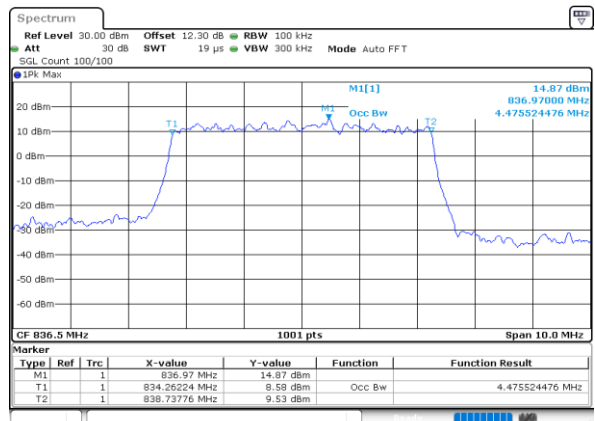
Date: 9.MAR.2023 15:38:47

Middle Channel / 5MHz / QPSK



Date: 9.MAR.2023 15:44:54

Middle Channel / 5MHz / 16QAM

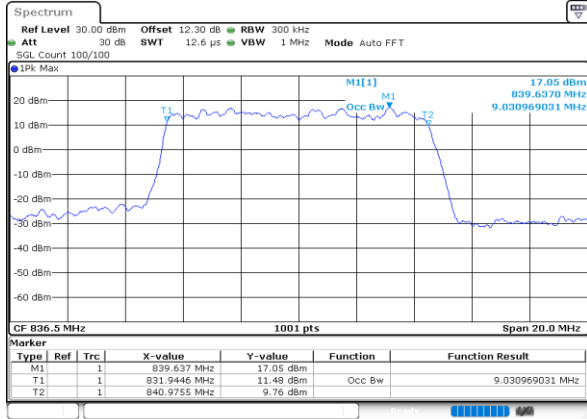


Date: 9.MAR.2023 15:45:18



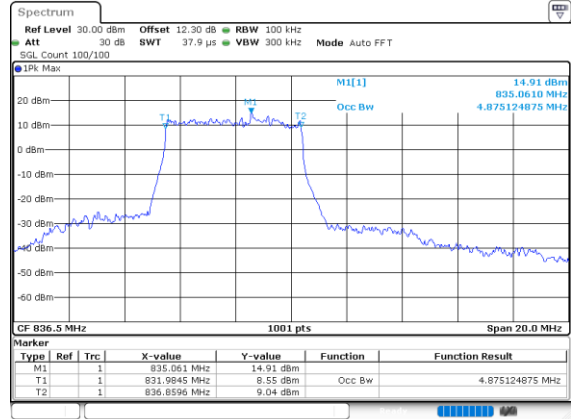
LTE Band 26

Middle Channel / 10MHz / QPSK



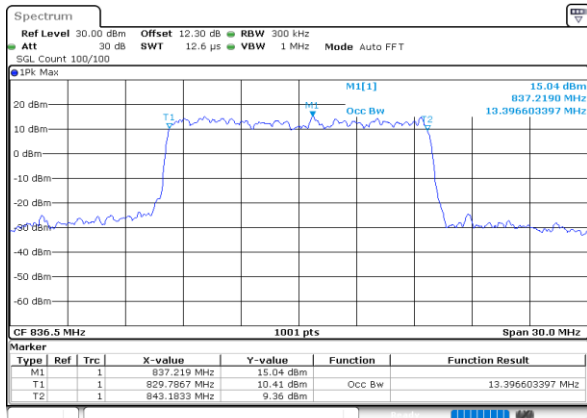
Date: 9.MAR.2023 15:51:26

Middle Channel / 10MHz / 16QAM



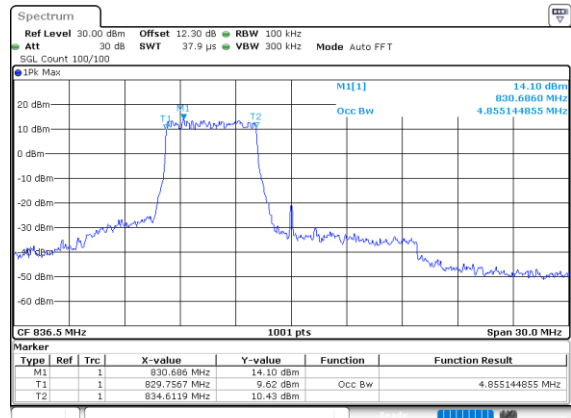
Date: 4.JUL.2023 16:51:49

Middle Channel / 15MHz / QPSK



Date: 9.MAR.2023 15:57:57

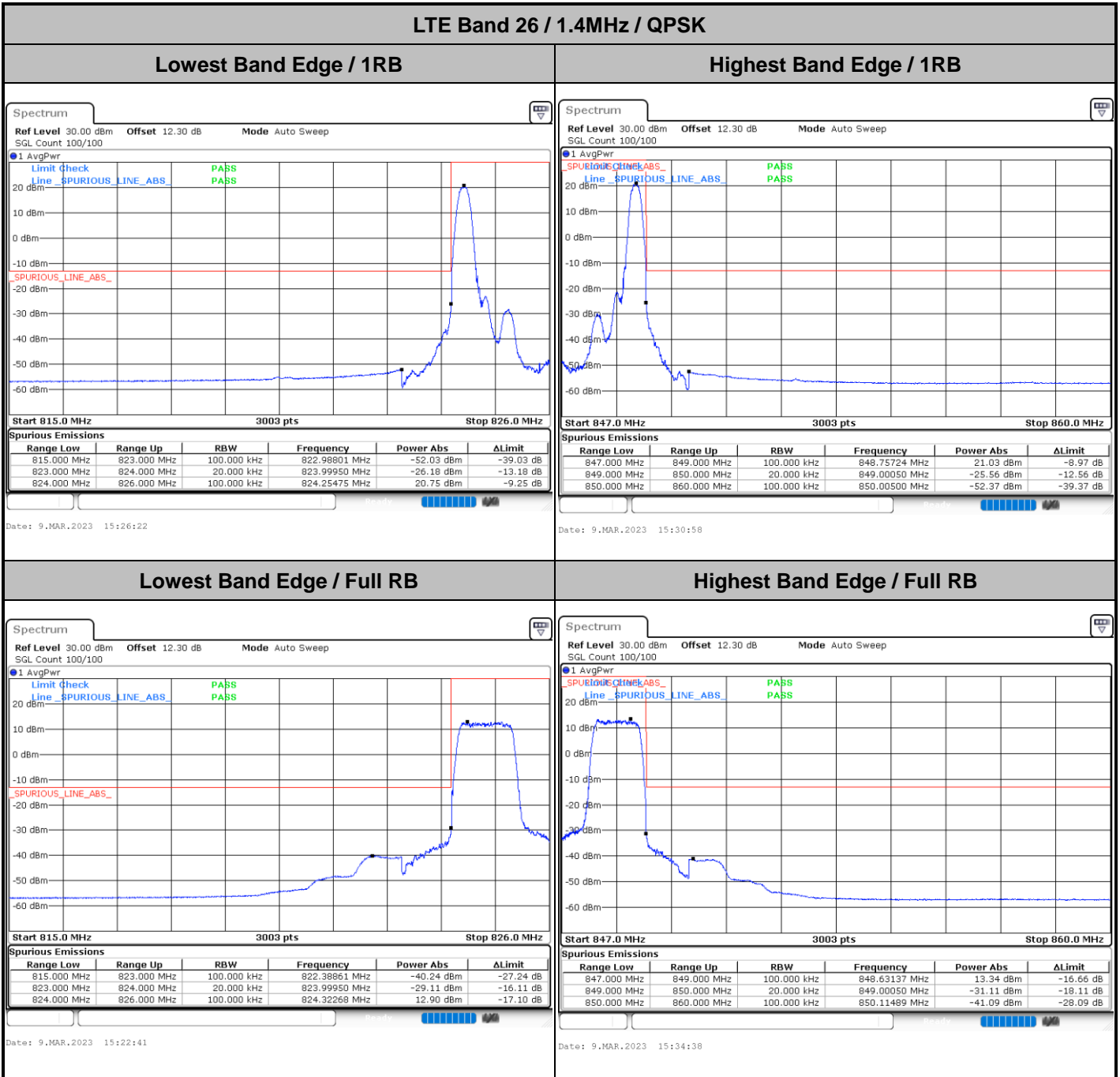
Middle Channel / 15MHz / 16QAM



Date: 4.JUL.2023 16:52:38



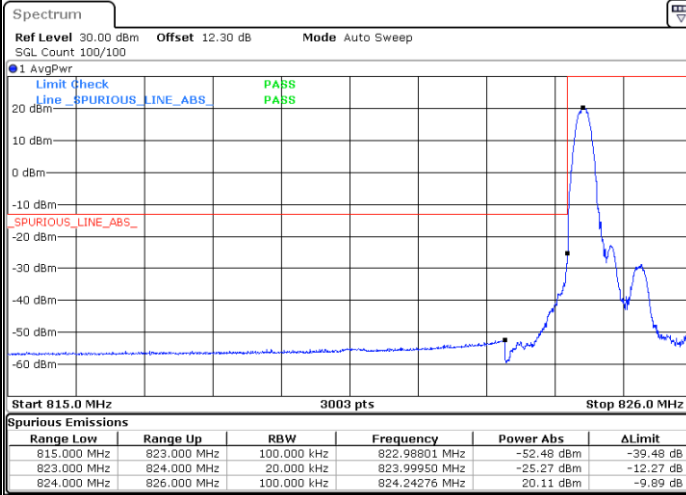
Conducted Band Edge





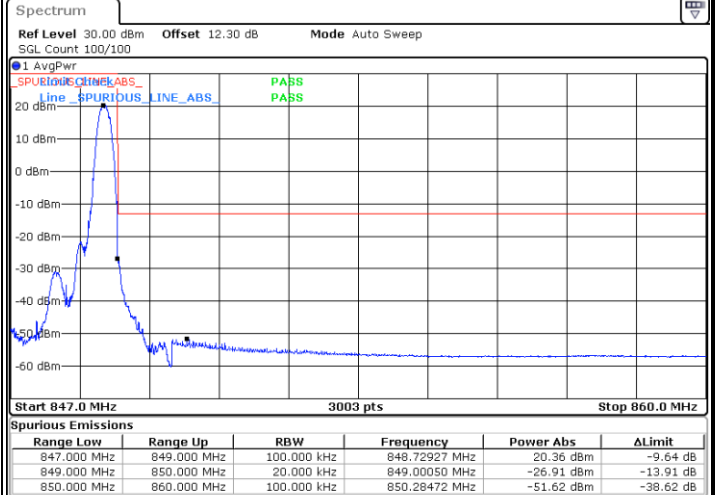
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



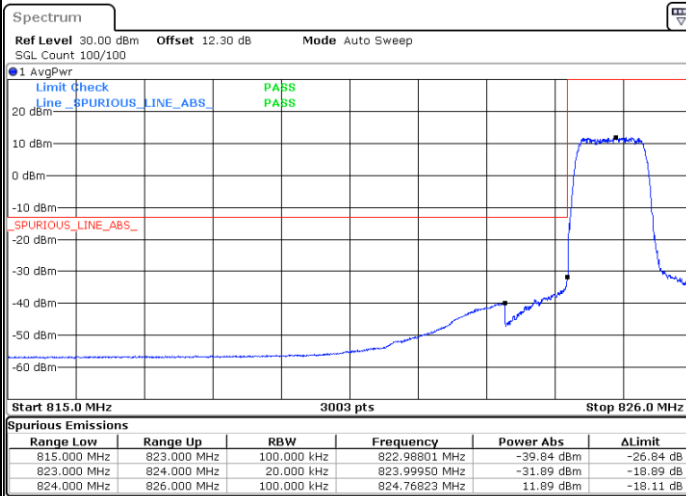
Date: 9.MAR.2023 15:25:08

Highest Band Edge / 1 RB



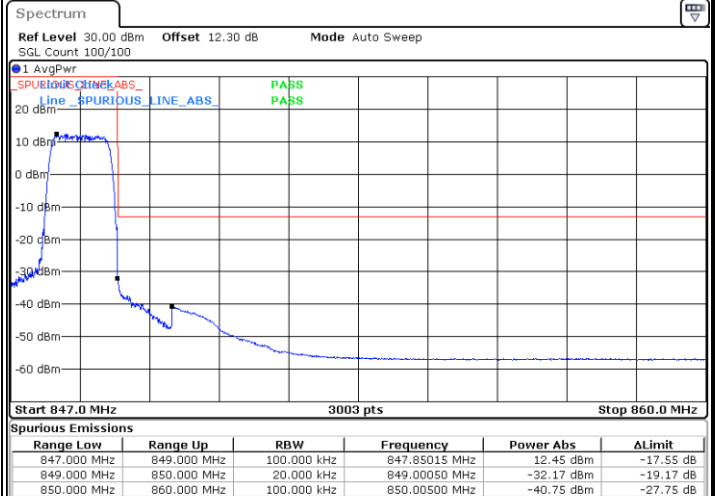
Date: 9.MAR.2023 15:32:11

Lowest Band Edge / Full RB



Date: 9.MAR.2023 15:23:55

Highest Band Edge / Full RB

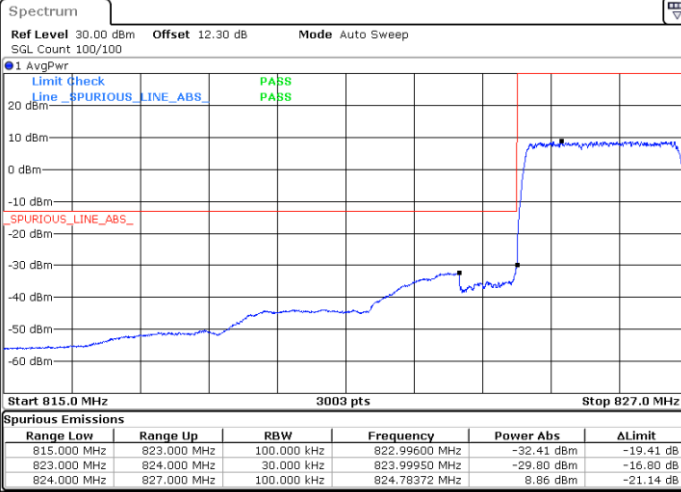


Date: 9.MAR.2023 15:33:25



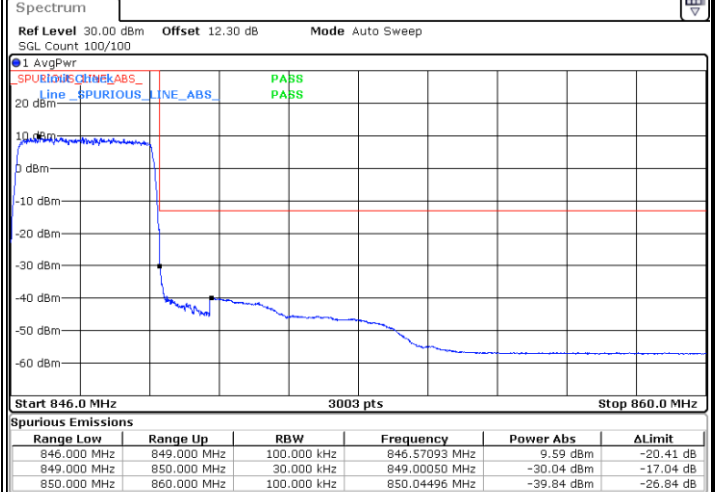
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 9.MAR.2023 15:36:45

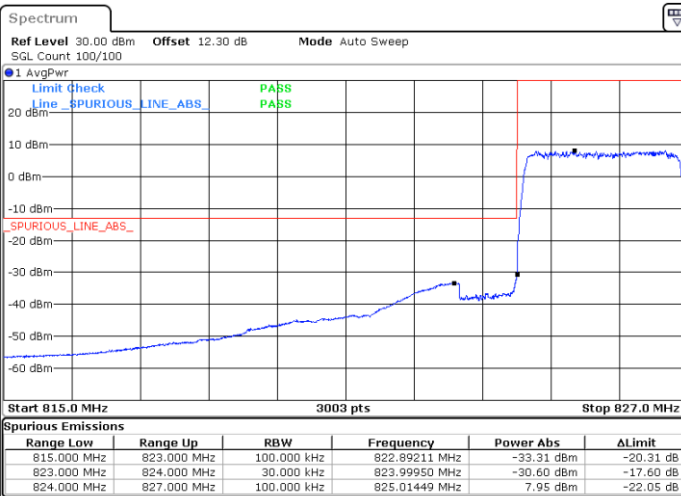
Highest Band Edge / Full RB



Date: 9.MAR.2023 15:42:02

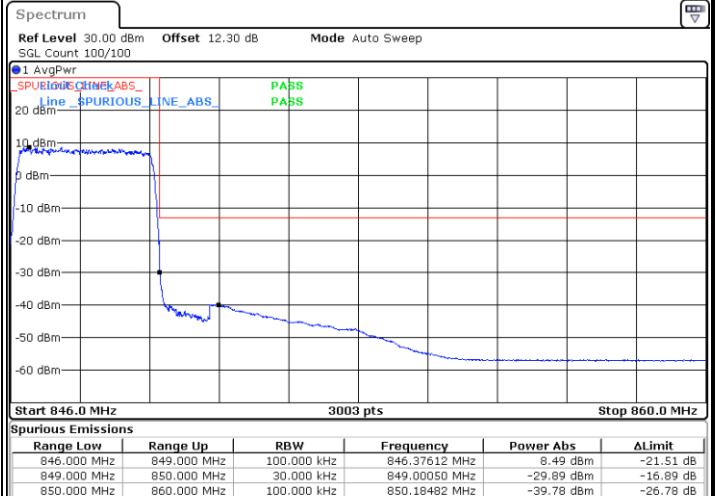
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 9.MAR.2023 15:37:58

Highest Band Edge / Full RB

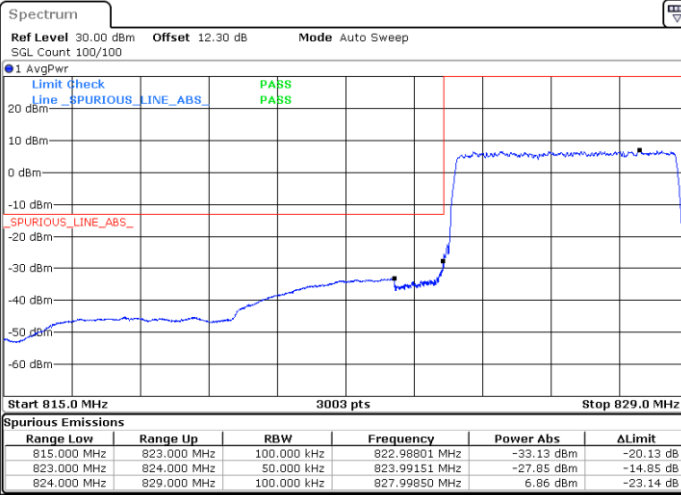


Date: 9.MAR.2023 15:40:48



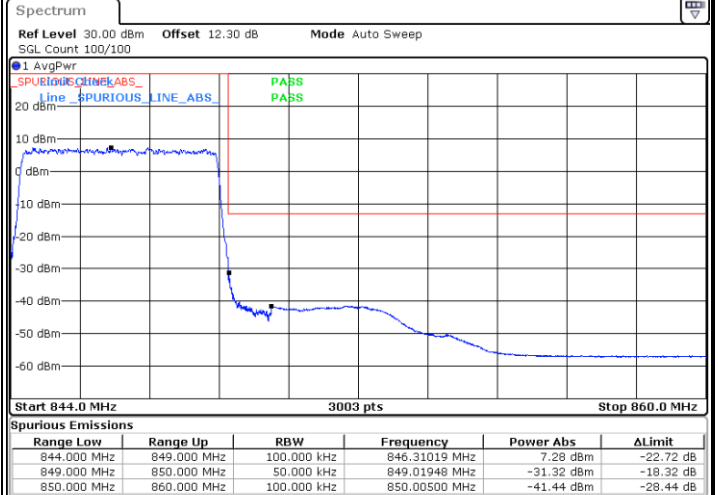
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 9.MAR.2023 15:43:16

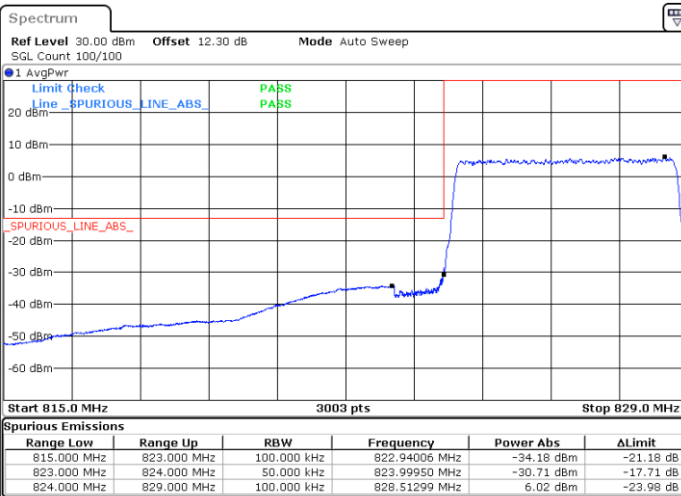
Highest Band Edge / Full RB



Date: 9.MAR.2023 15:48:33

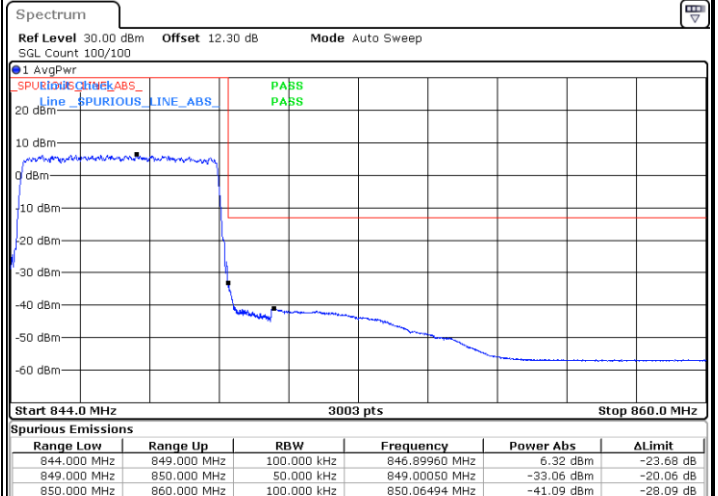
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 9.MAR.2023 15:44:29

Highest Band Edge / Full RB

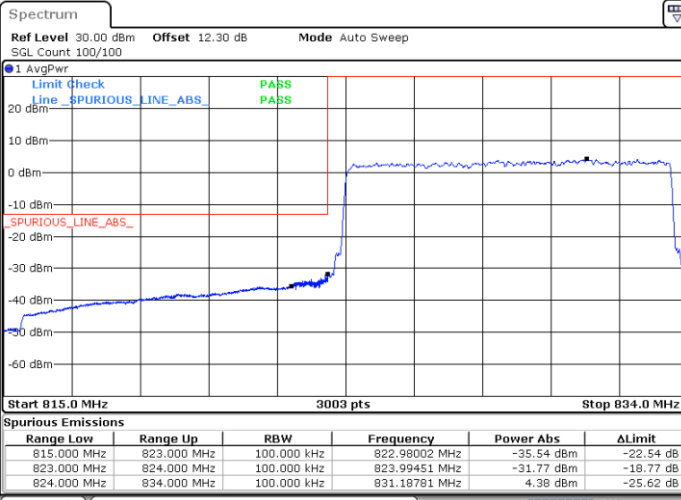


Date: 9.MAR.2023 15:47:20



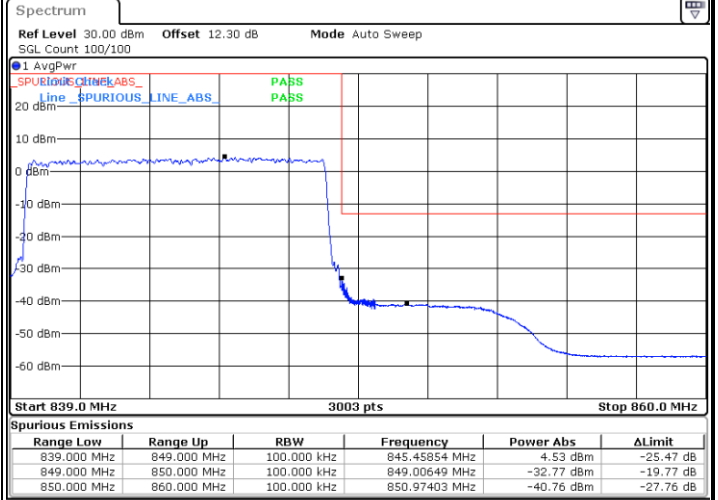
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 9.MAR.2023 15:49:47

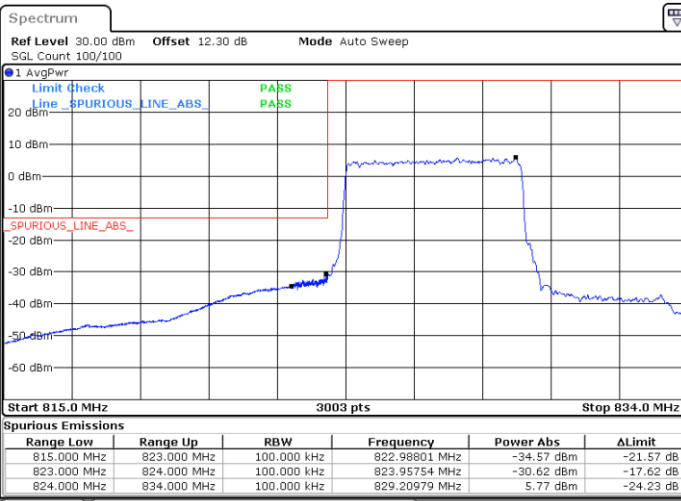
Highest Band Edge / Full RB



Date: 9.MAR.2023 15:55:06

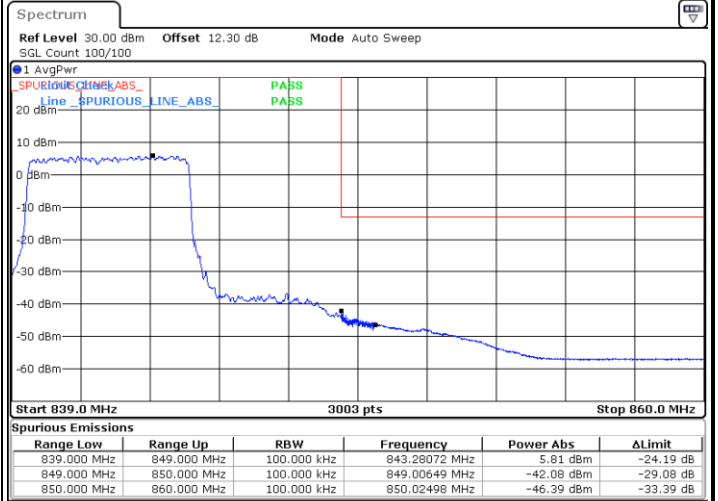
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 27RB0



Date: 9.MAR.2023 15:51:01

Highest Band Edge / 27 RB0

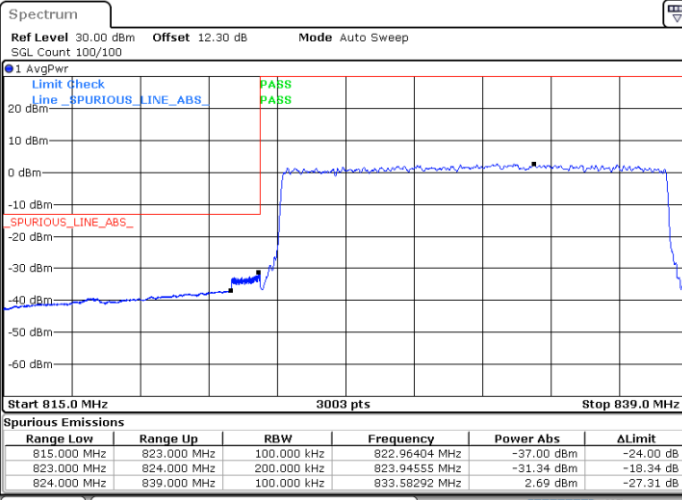


Date: 9.MAR.2023 15:53:52



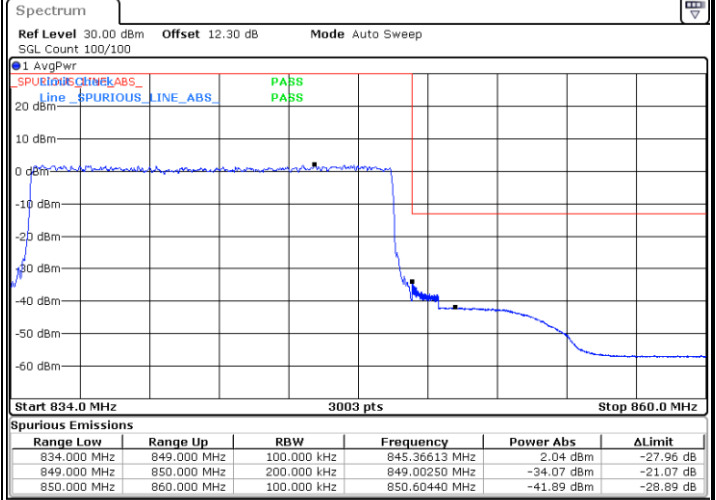
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 9.MAR.2023 15:56:19

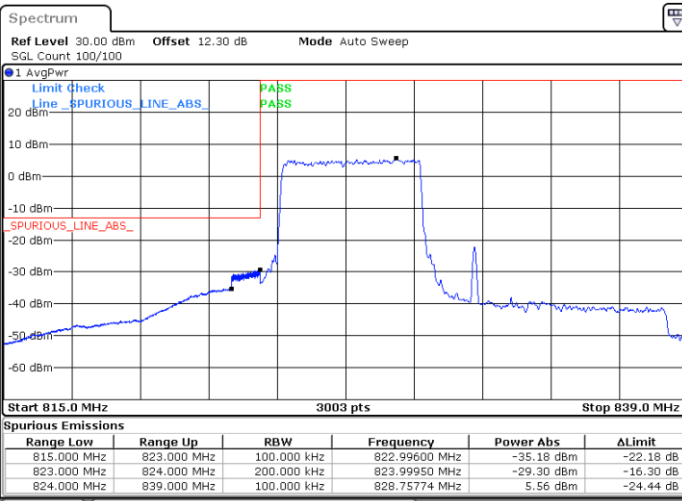
Highest Band Edge / Full RB



Date: 9.MAR.2023 16:01:36

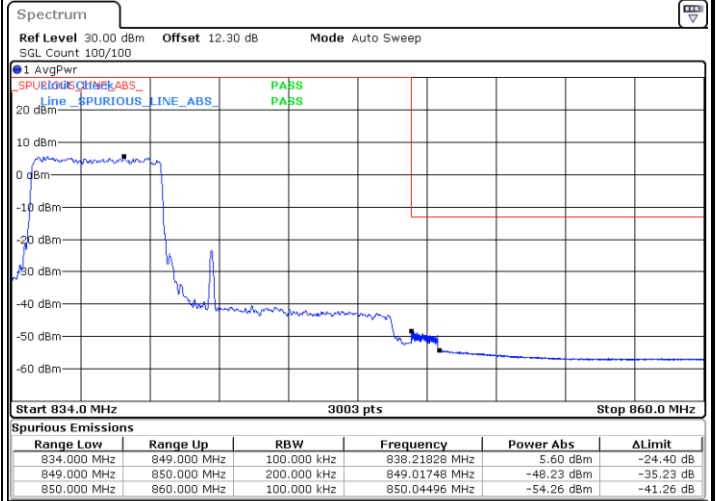
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 27 RB0



Date: 9.MAR.2023 15:57:32

Highest Band Edge / 27 RB0



Date: 9.MAR.2023 16:00:22