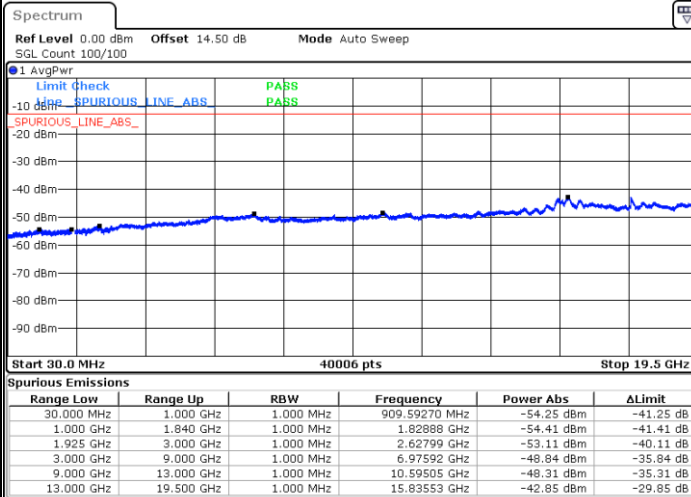




Conducted Spurious Emission

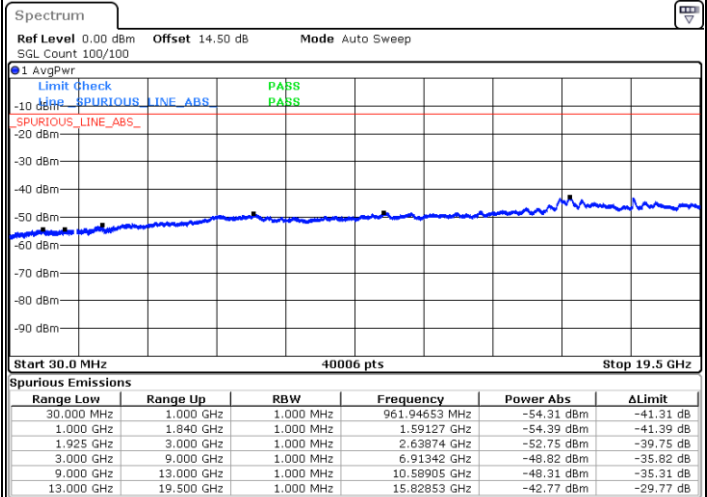
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK



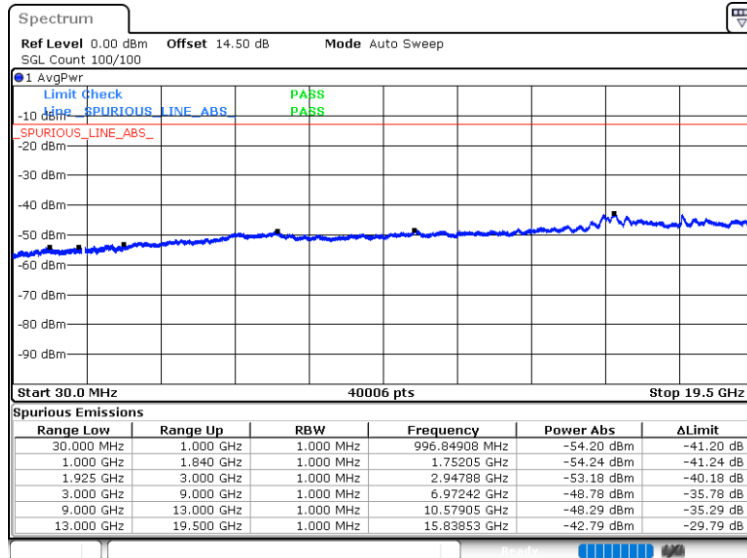
Date: 4.FEB.2024 19:57:06

Middle Channel / QPSK



Date: 4.FEB.2024 19:58:16

Highest Channel / QPSK



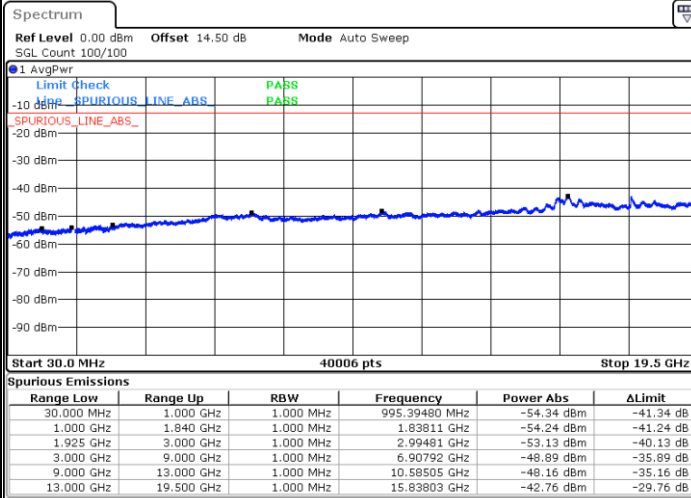
Date: 4.FEB.2024 20:06:07



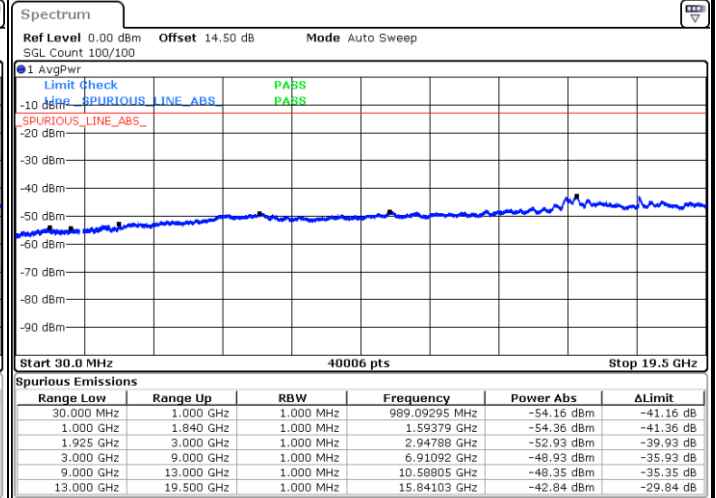
LTE Band 25 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

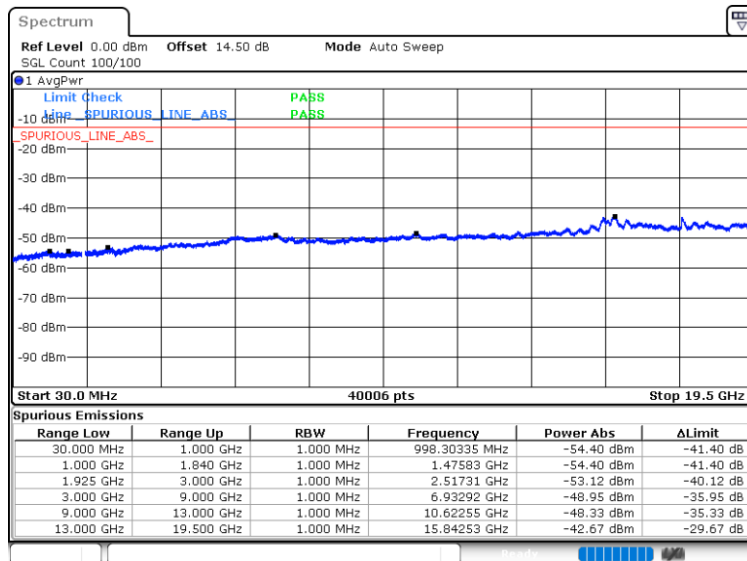


Date: 4.FEB.2024 20:13:37



Date: 4.FEB.2024 20:14:47

Highest Channel / QPSK

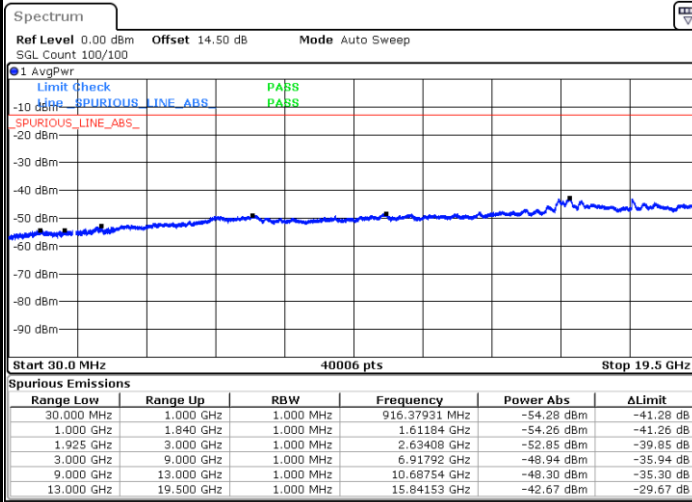


Date: 4.FEB.2024 20:22:28



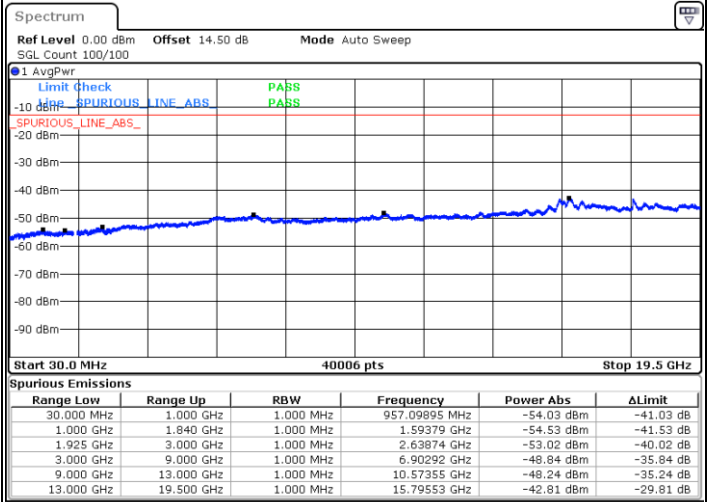
LTE Band 25 / 5MHz

Lowest Channel / QPSK



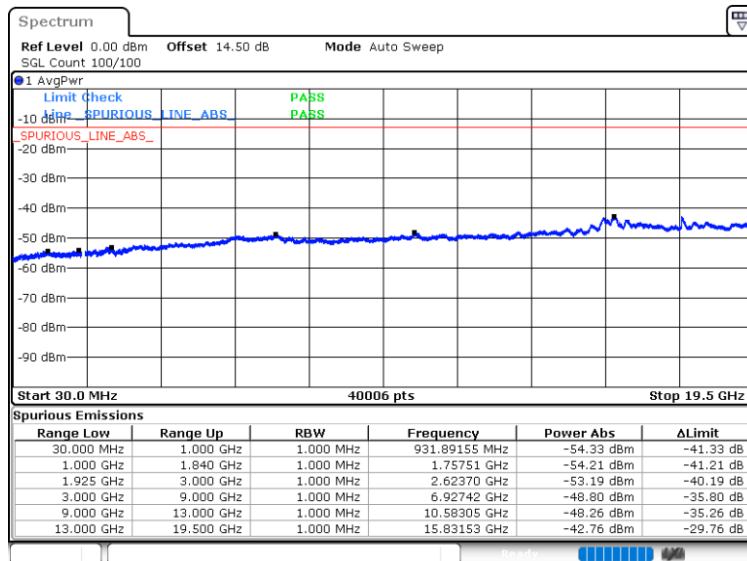
Date: 4.FEB.2024 20:29:33

Middle Channel / QPSK



Date: 4.FEB.2024 20:30:43

Highest Channel / QPSK

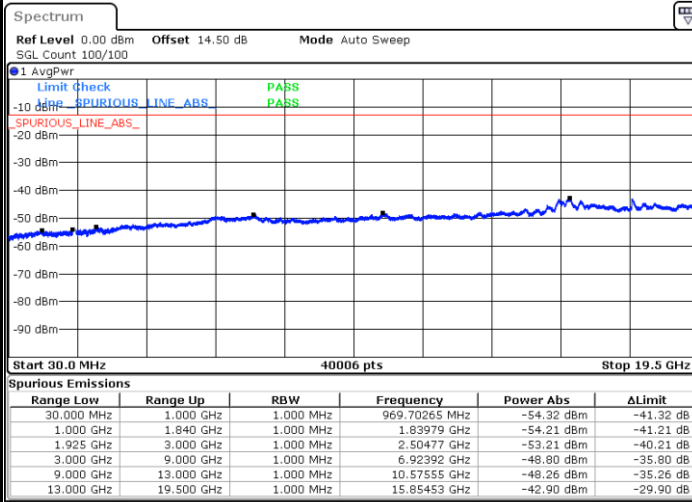


Date: 4.FEB.2024 20:38:23



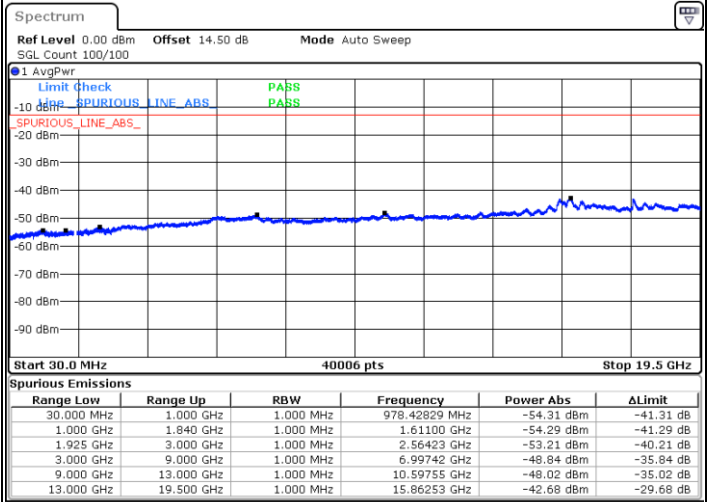
LTE Band 25 / 10MHz

Lowest Channel / QPSK



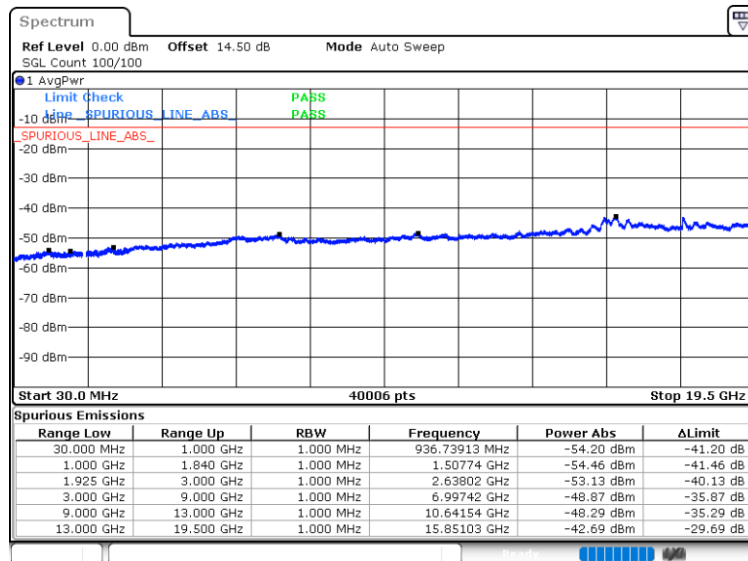
Date: 4.FEB.2024 20:45:29

Middle Channel / QPSK



Date: 4.FEB.2024 20:46:39

Highest Channel / QPSK

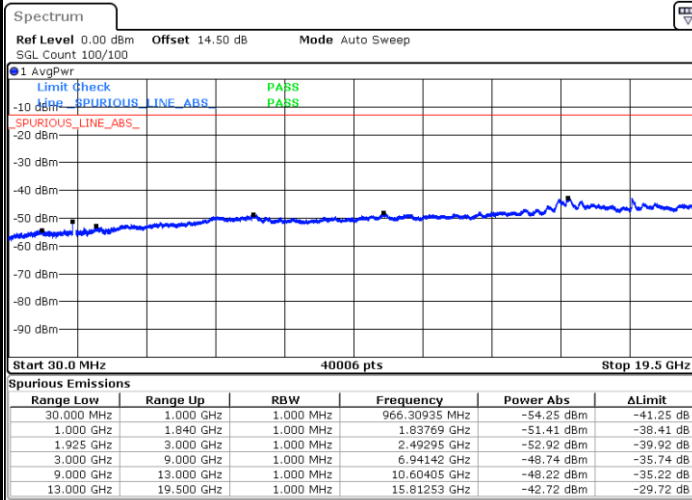


Date: 4.FEB.2024 20:54:20



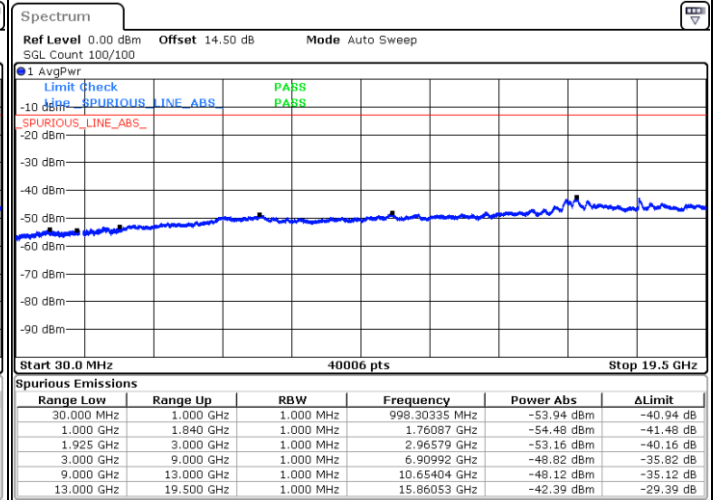
LTE Band 25 / 15MHz

Lowest Channel / QPSK



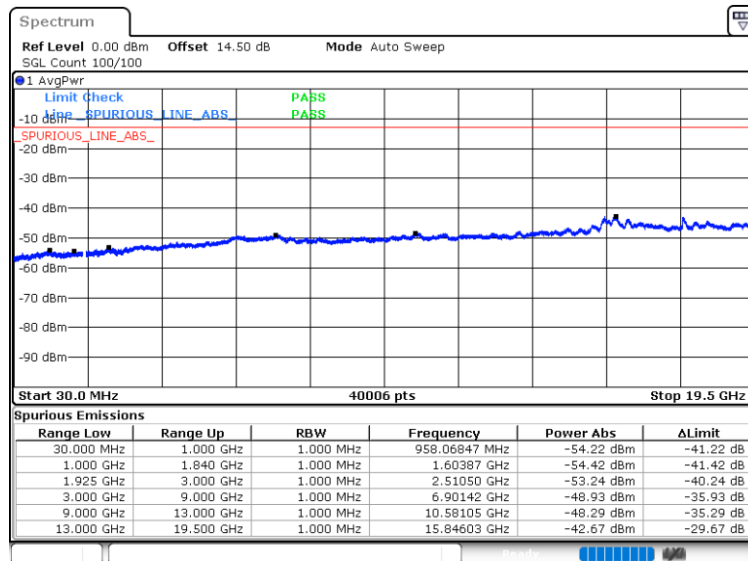
Date: 4.FEB.2024 21:01:25

Middle Channel / QPSK



Date: 4.FEB.2024 21:02:35

Highest Channel / QPSK

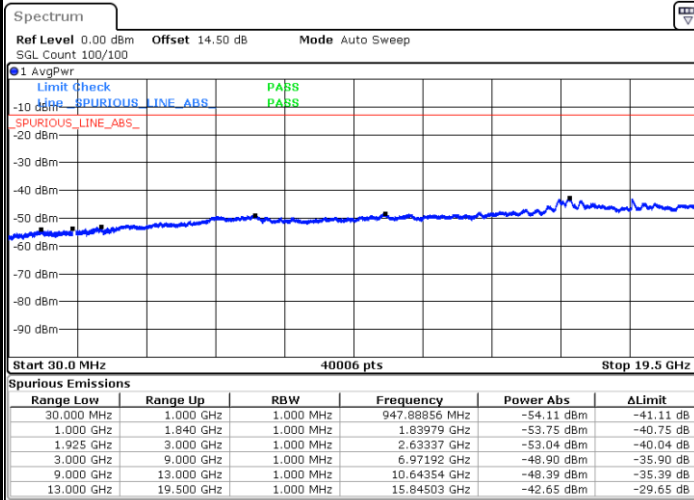


Date: 4.FEB.2024 21:10:15



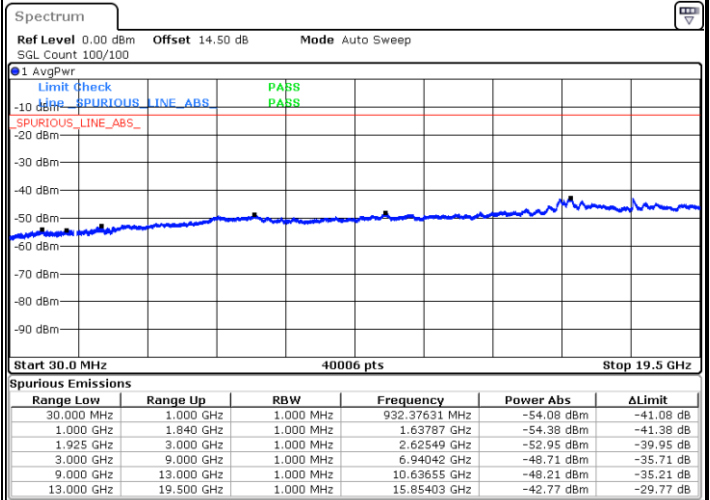
LTE Band 25 / 20MHz

Lowest Channel / QPSK



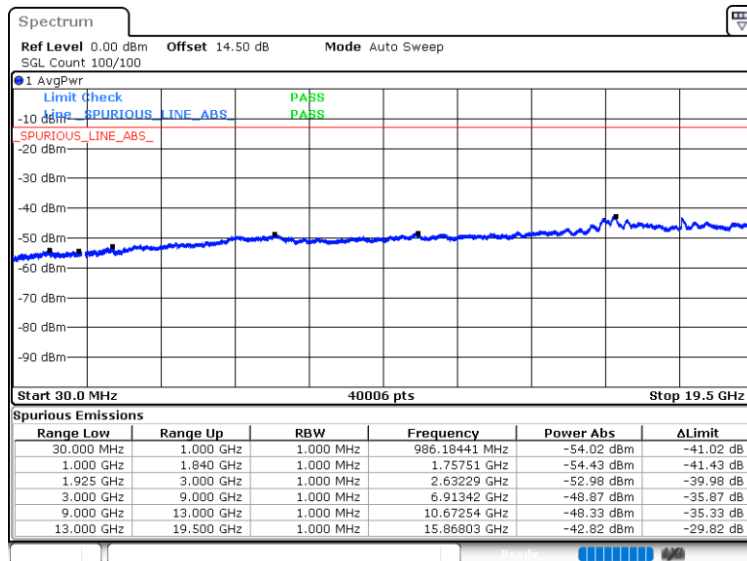
Date: 4.FEB.2024 21:17:21

Middle Channel / QPSK



Date: 4.FEB.2024 21:18:31

Highest Channel / QPSK



Date: 4.FEB.2024 21:36:06

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note:

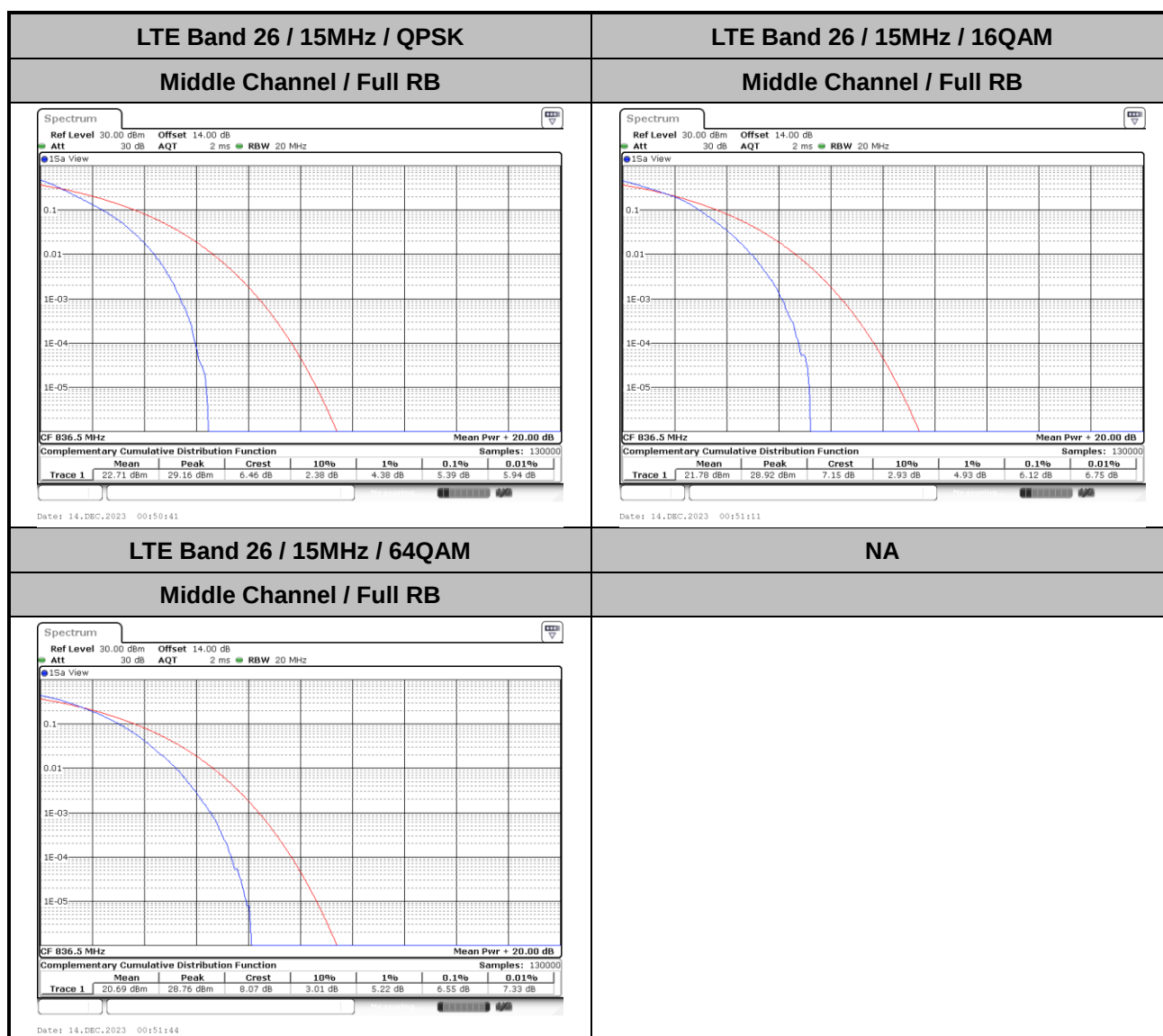
1. Normal Voltage = 3.85 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

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	5.39	6.12	6.55	PASS





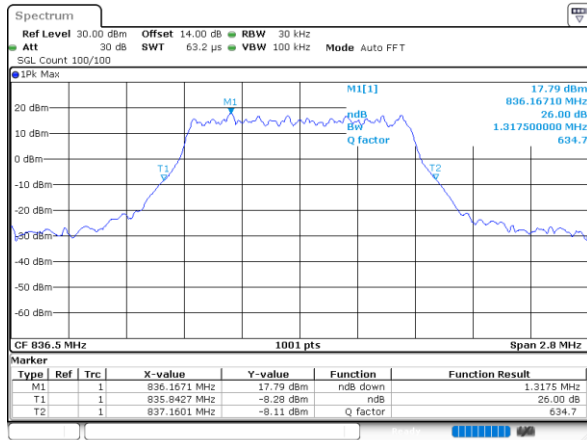
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)									
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.32	1.32	3.05	3.05	4.88	5.08	9.83	9.99	14.54	14.39

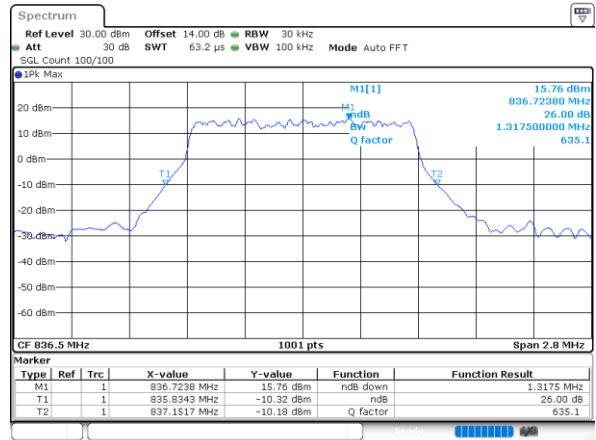


LTE Band 26

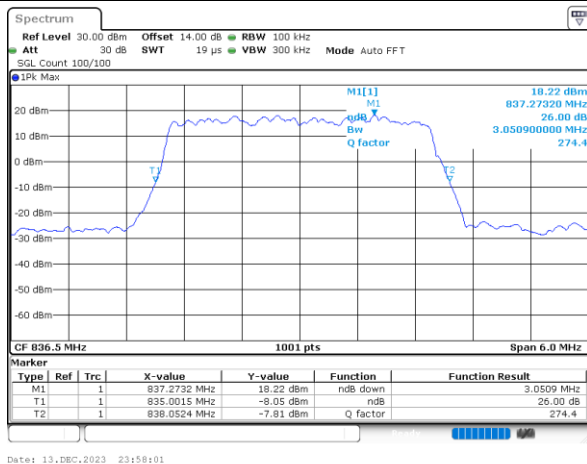
Middle Channel / 1.4MHz / QPSK



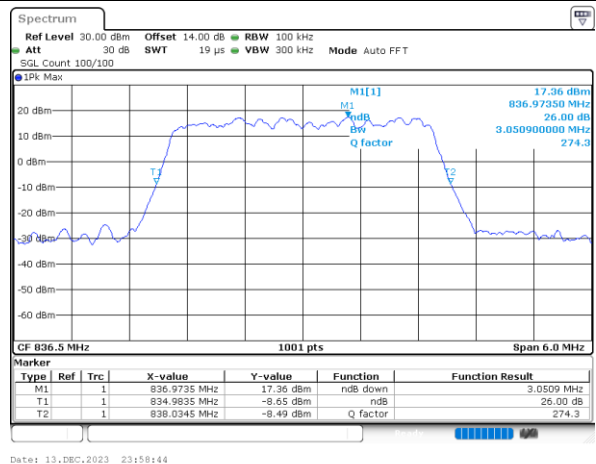
Middle Channel / 1.4MHz / 16QAM



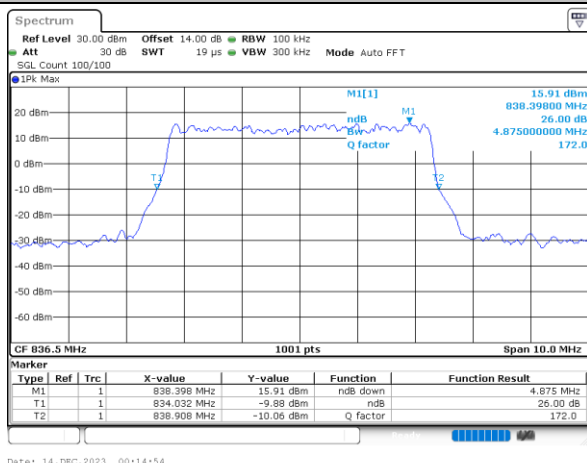
Middle Channel / 3MHz / QPSK



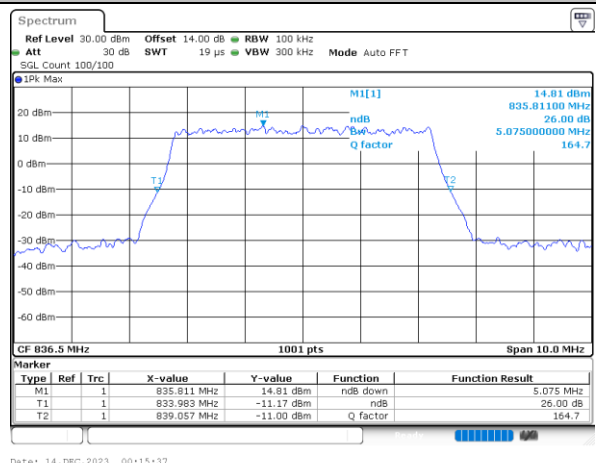
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



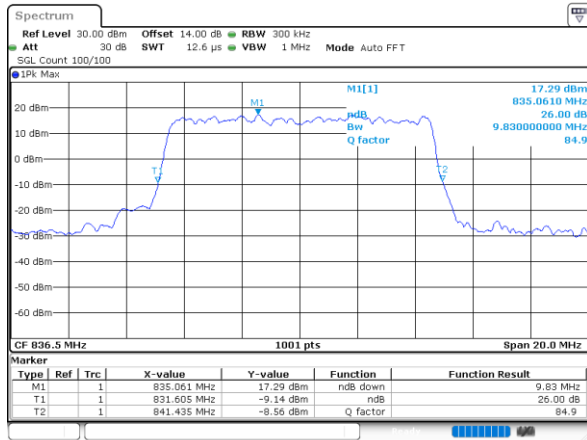
Middle Channel / 5MHz / 16QAM



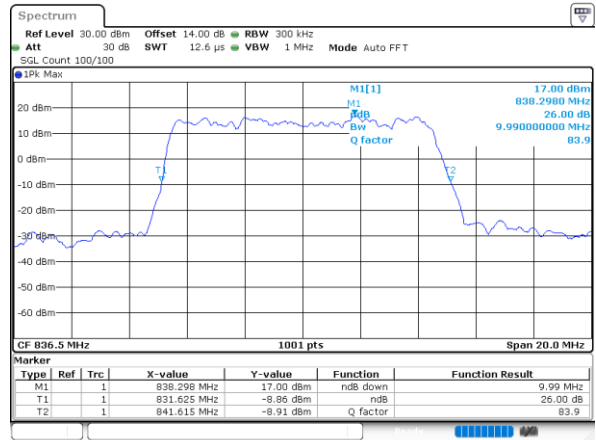


LTE Band 26

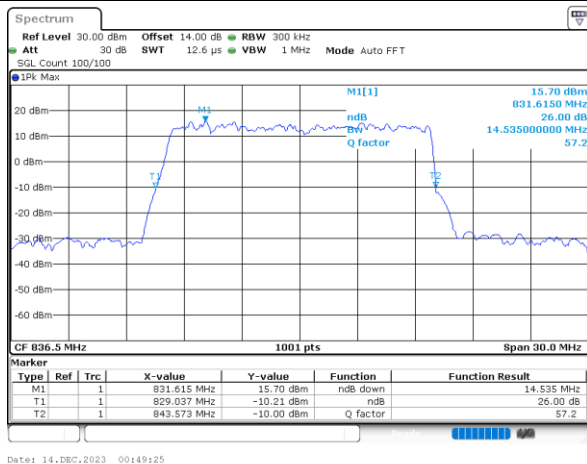
Middle Channel / 10MHz / QPSK



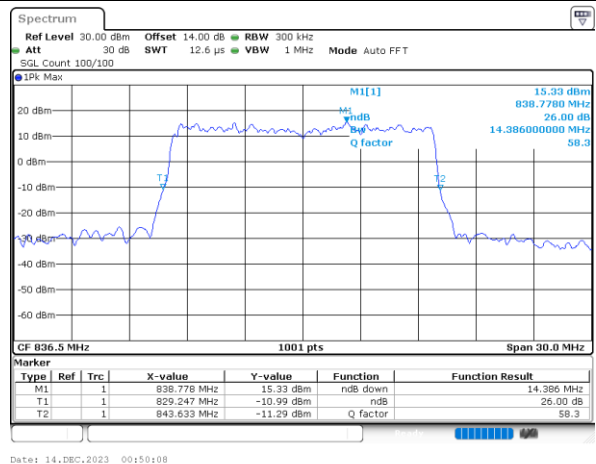
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM





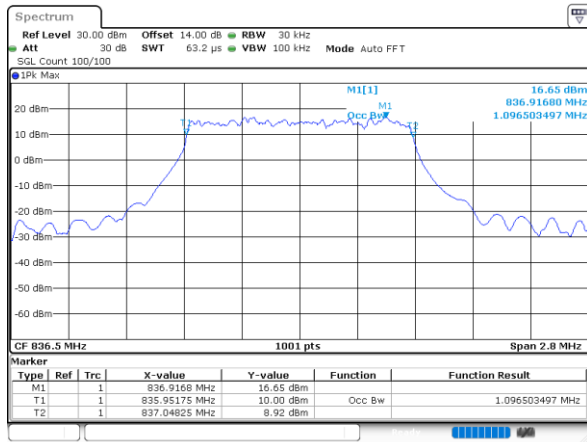
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		15MHz (CH26790)	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.10	1.10	2.71	2.74	4.48	4.51	9.03	9.07	13.49	13.52	13.43	13.43



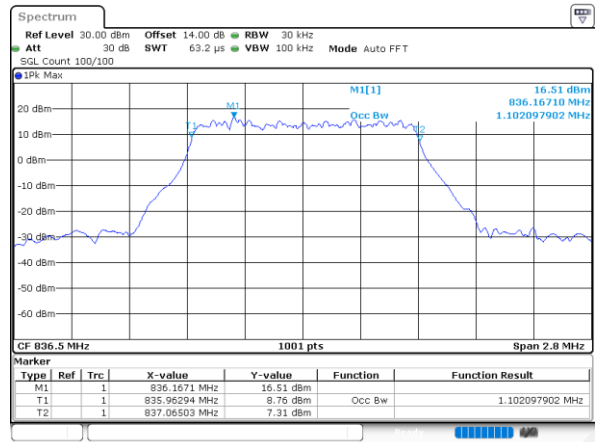
LTE Band 26

Middle Channel / 1.4MHz / QPSK



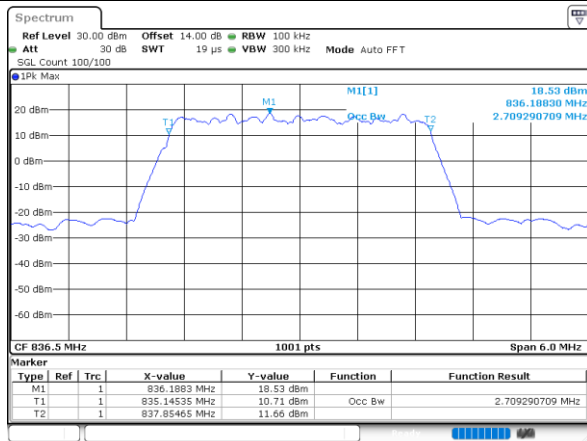
Date: 13.DEC.2023 23:40:54

Middle Channel / 1.4MHz / 16QAM



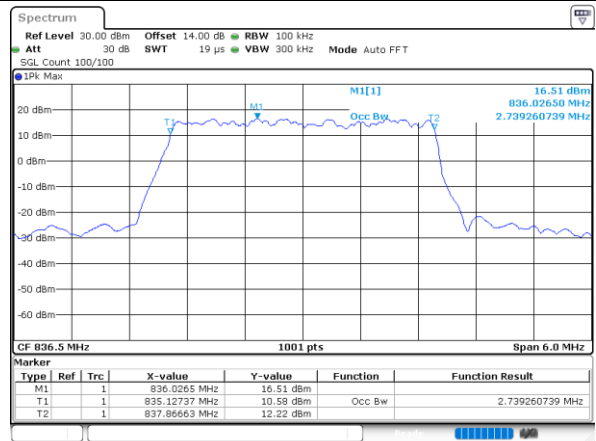
Date: 13.DEC.2023 23:41:37

Middle Channel / 3MHz / QPSK



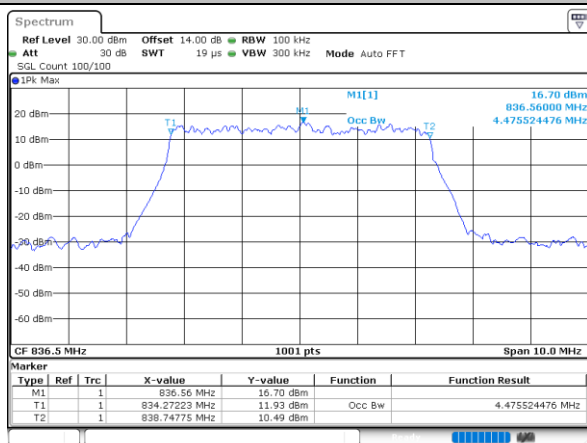
Date: 13.DEC.2023 23:57:47

Middle Channel / 3MHz / 16QAM



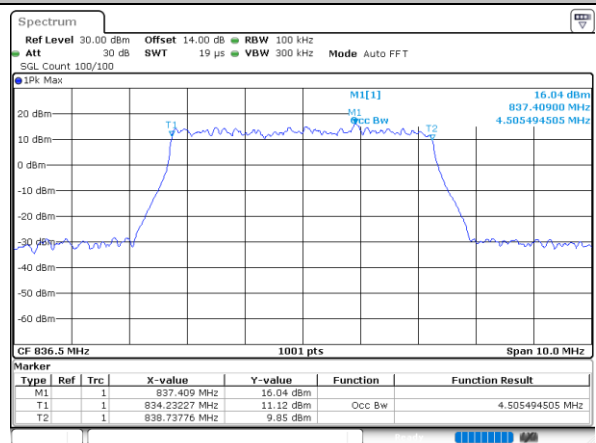
Date: 13.DEC.2023 23:58:30

Middle Channel / 5MHz / QPSK



Date: 14.DEC.2023 00:14:40

Middle Channel / 5MHz / 16QAM

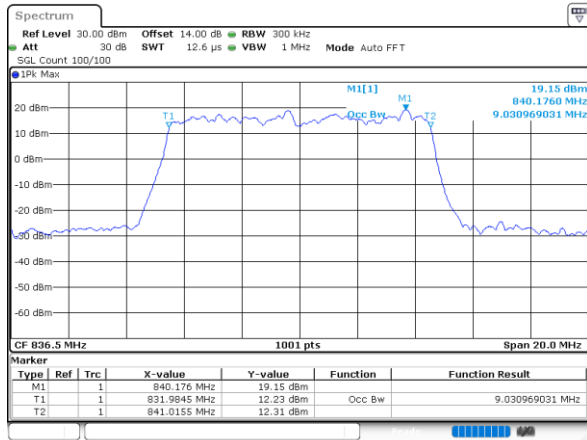


Date: 14.DEC.2023 00:15:23

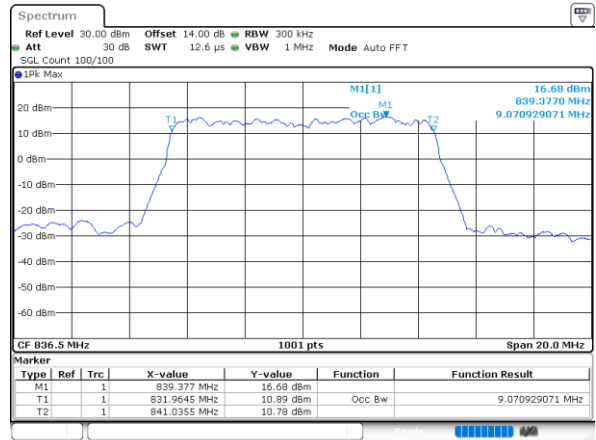


LTE Band 26

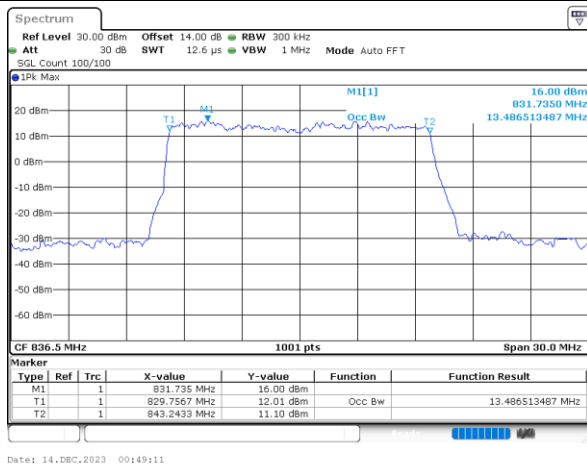
Middle Channel / 10MHz / QPSK



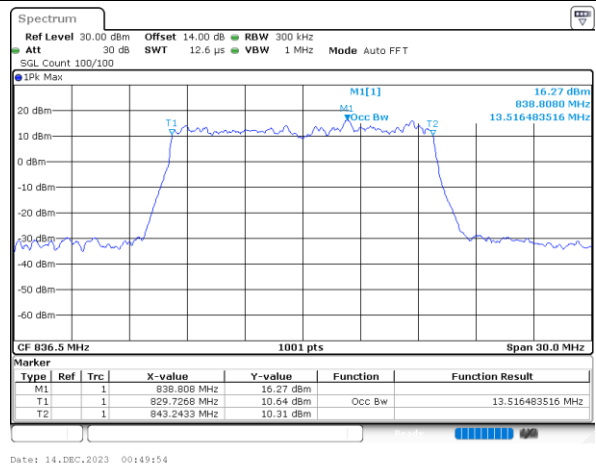
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK

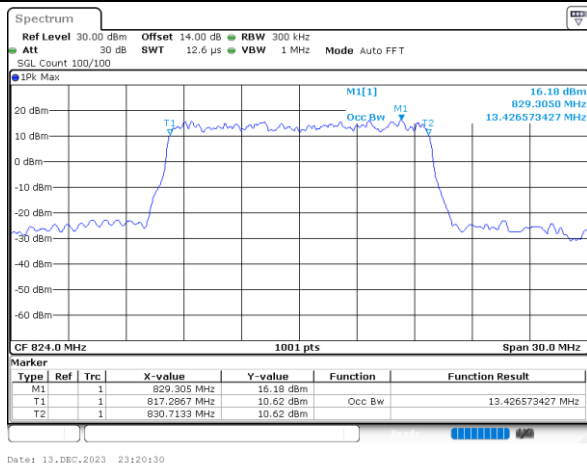


Middle Channel / 15MHz / 16QAM

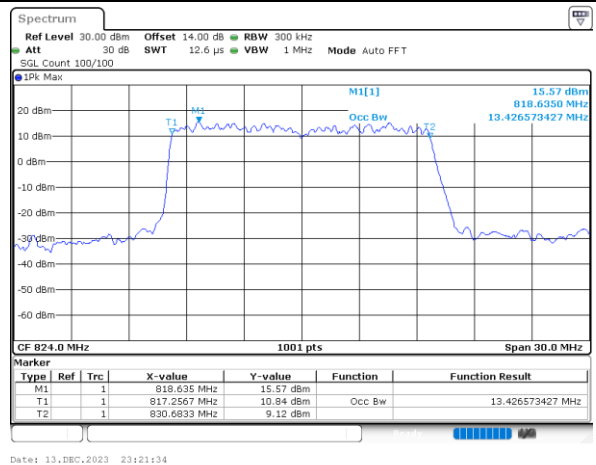


LTE Band 26 (CH26790)

Low Channel / 15MHz / QPSK



Low Channel / 15MHz / 16QAM

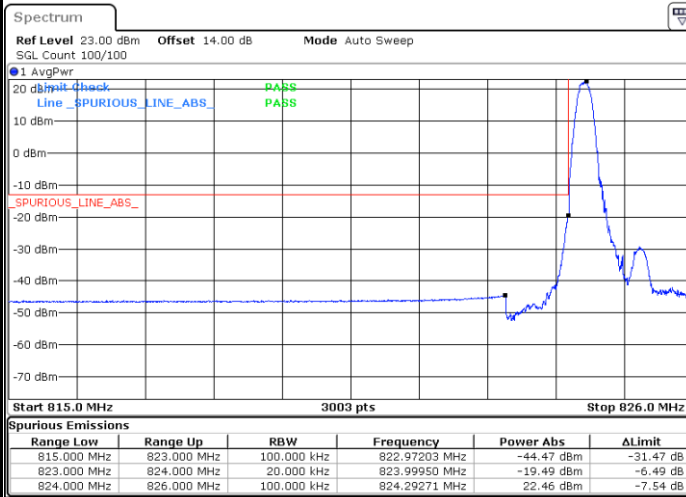




Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



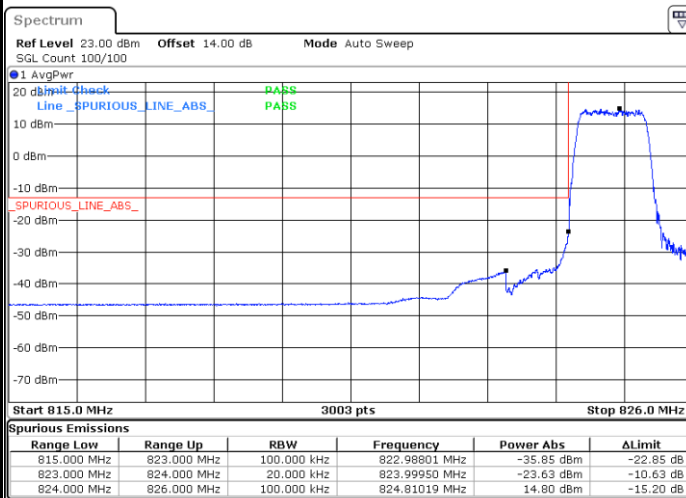
Date: 13.DEC.2023 23:33:04

Highest Band Edge / 1RB



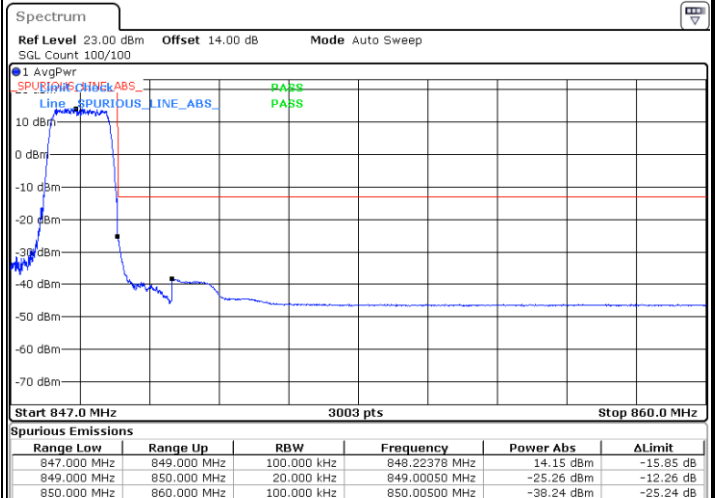
Date: 13.DEC.2023 23:42:49

Lowest Band Edge / Full RB



Date: 13.DEC.2023 23:37:58

Highest Band Edge / Full RB

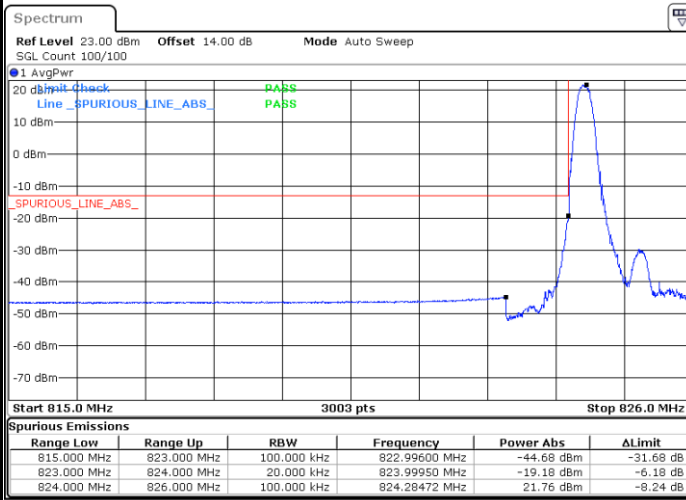


Date: 13.DEC.2023 23:47:44

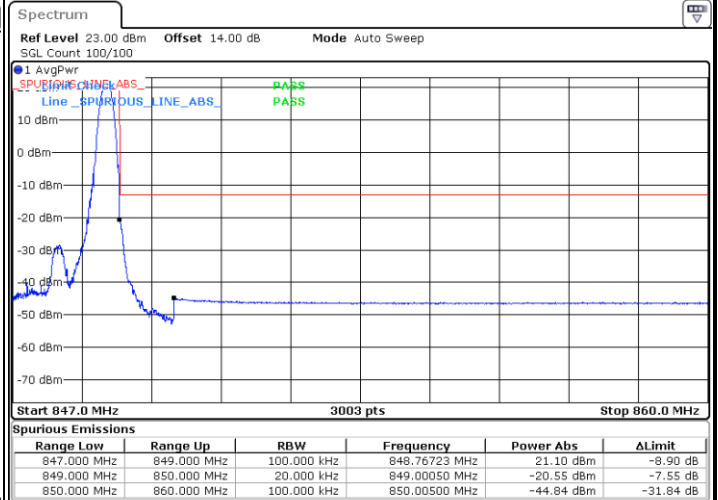


LTE Band 26 / 1.4MHz / 16QAM

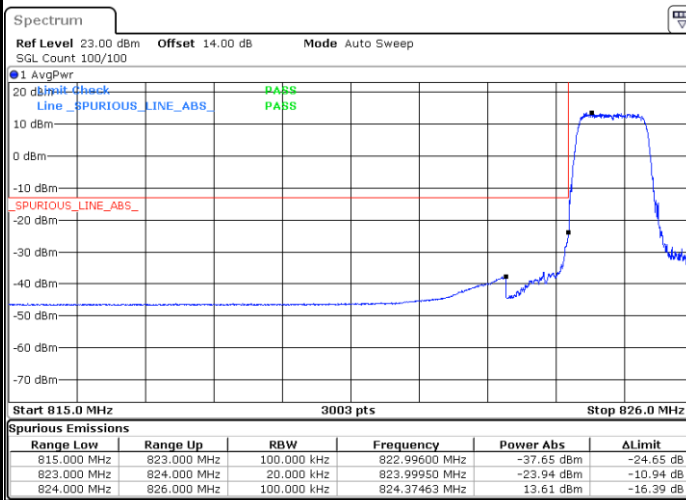
Lowest Band Edge / 1 RB



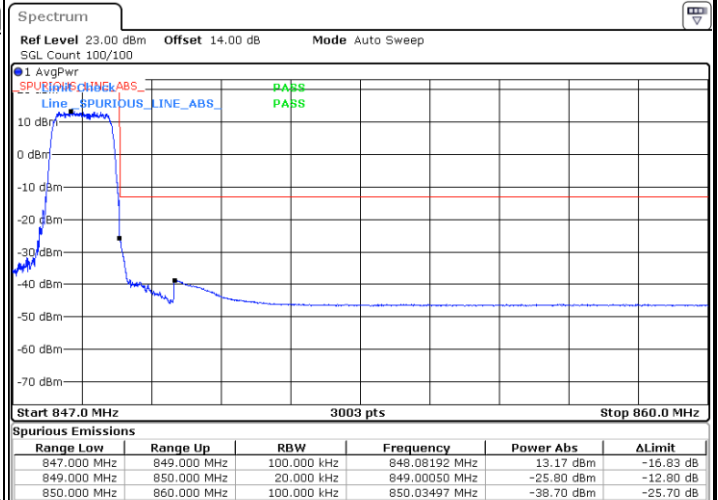
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



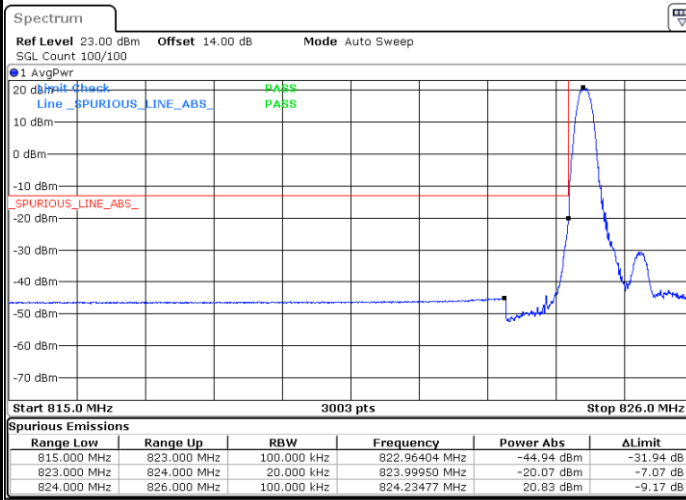
Highest Band Edge / Full RB



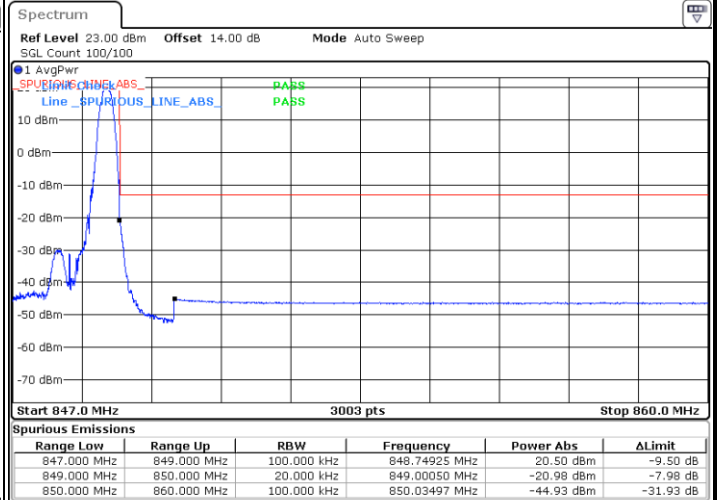


LTE Band 26 / 1.4MHz / 64QAM

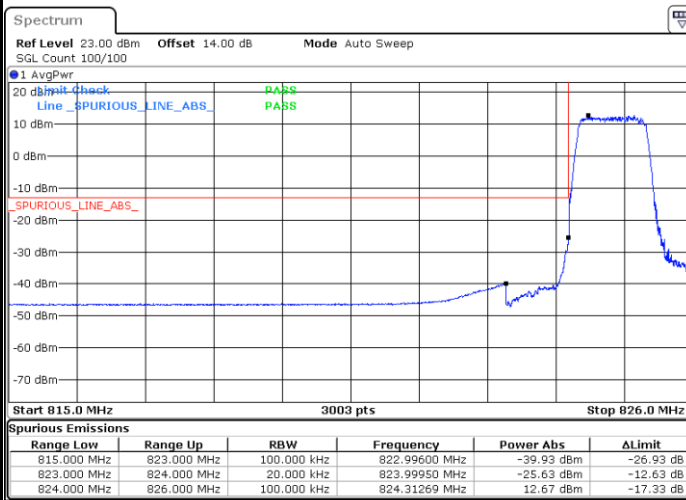
Lowest Band Edge / 1 RB



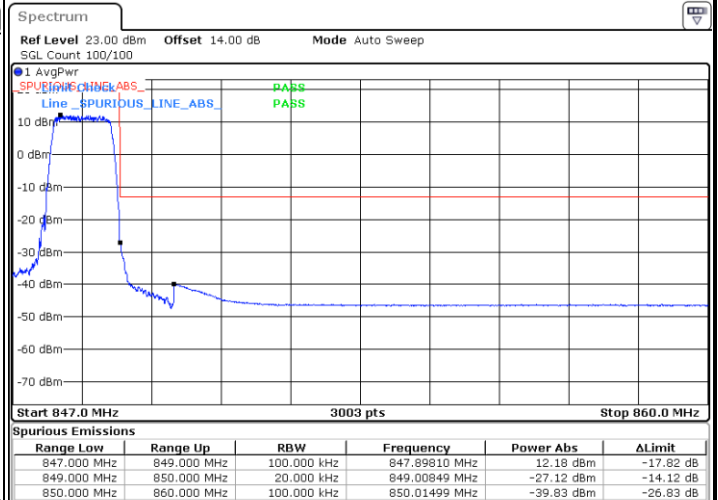
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



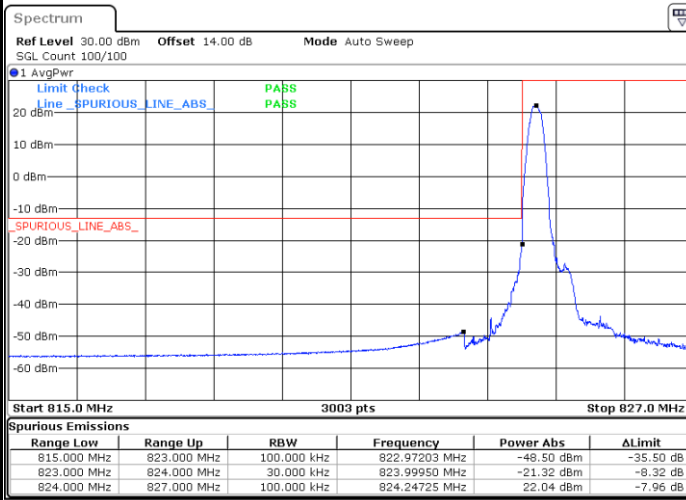
Highest Band Edge / Full RB





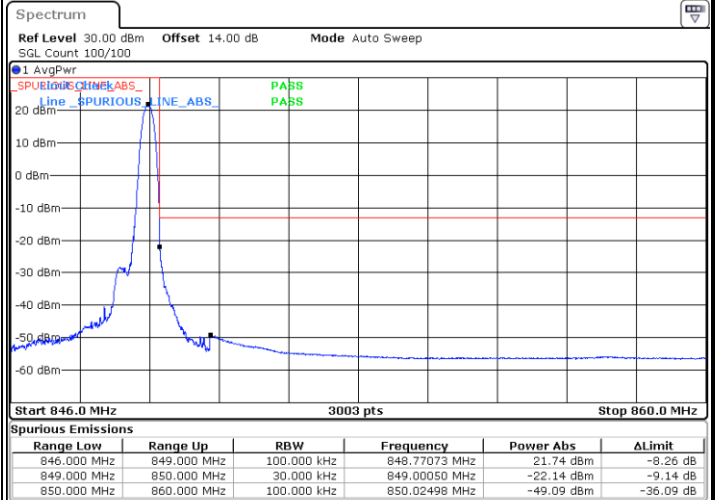
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



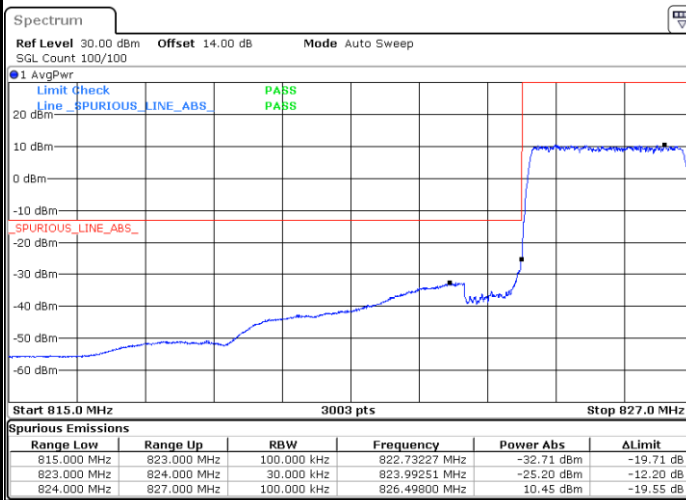
Date: 13.DEC.2023 23:49:57

Highest Band Edge / 1RB



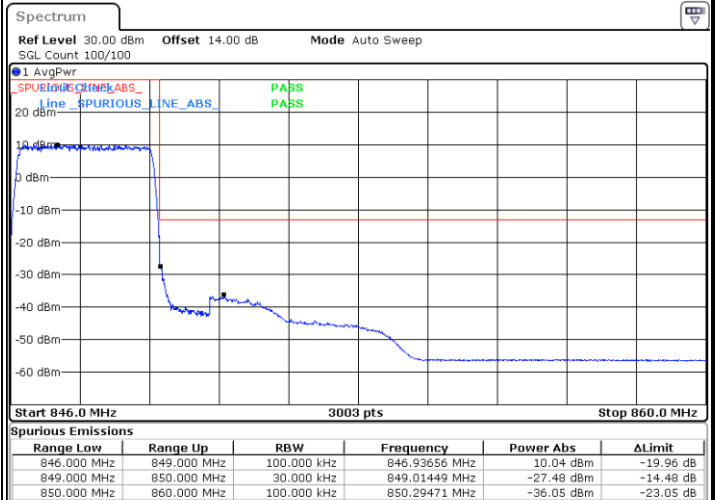
Date: 13.DEC.2023 23:59:43

Lowest Band Edge / Full RB



Date: 13.DEC.2023 23:54:51

Highest Band Edge / Full RB

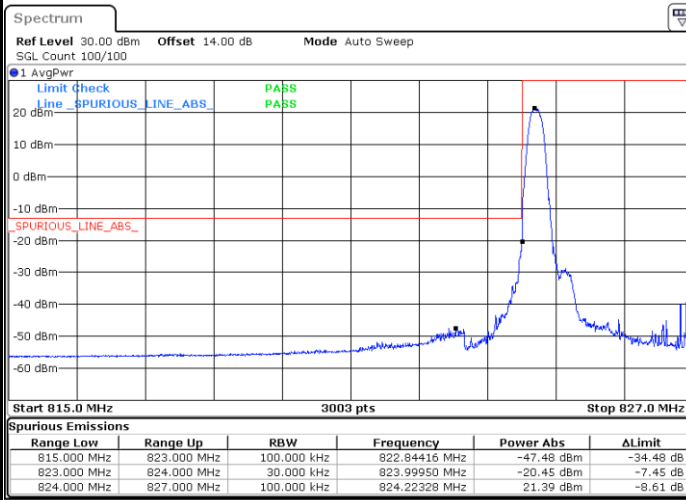


Date: 14.DEC.2023 00:04:37

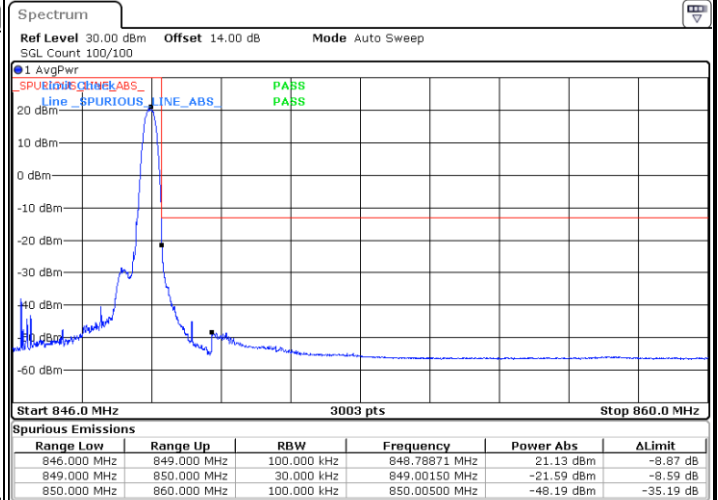


LTE Band 26 / 3MHz / 16QAM

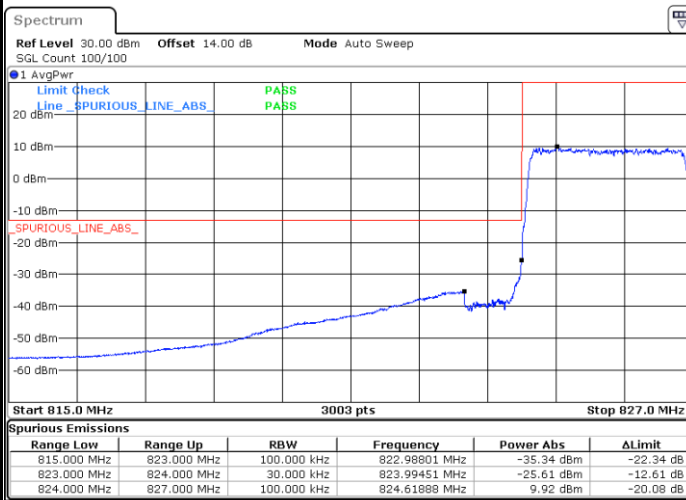
Lowest Band Edge / 1 RB



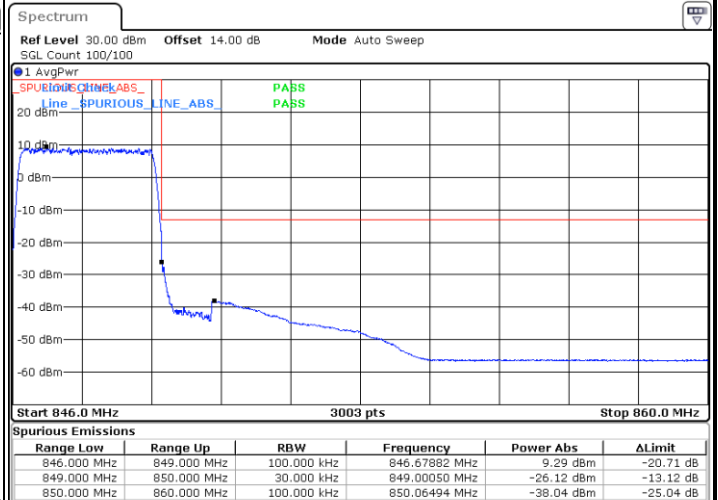
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



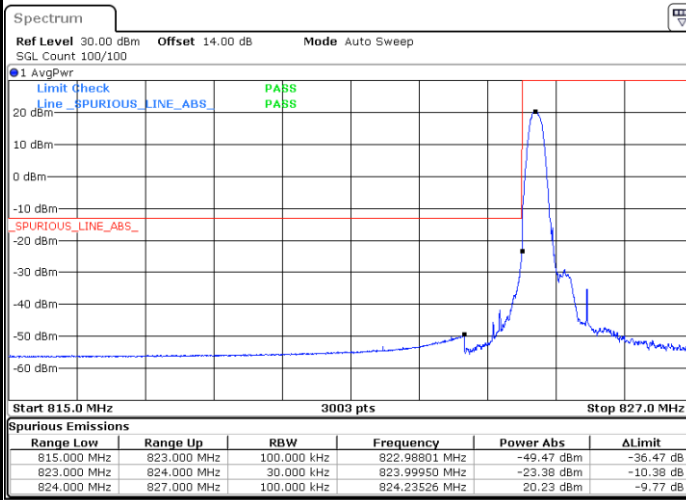
Highest Band Edge / Full RB



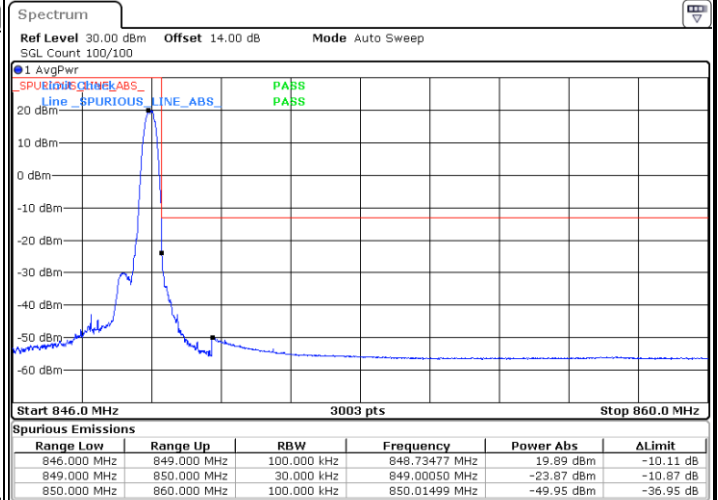


LTE Band 26 / 3MHz / 64QAM

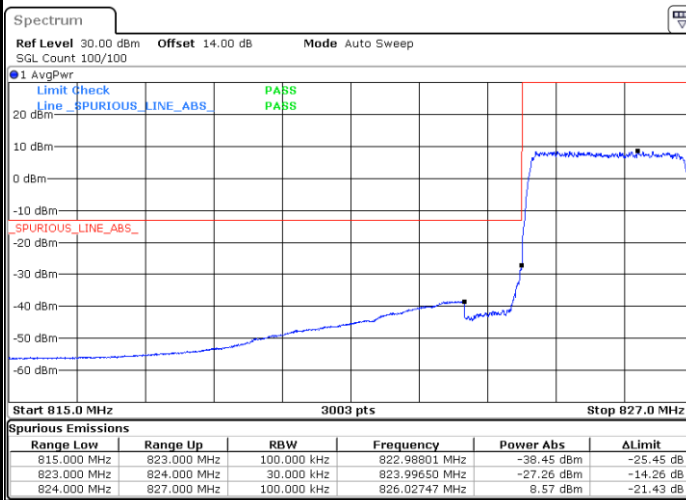
Lowest Band Edge / 1 RB



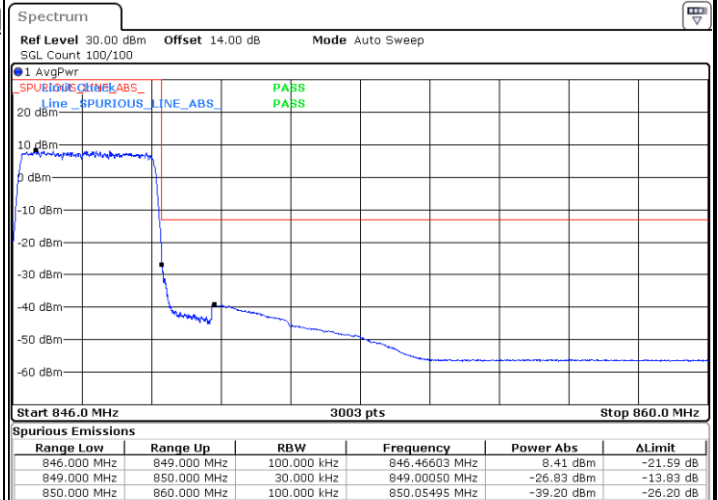
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



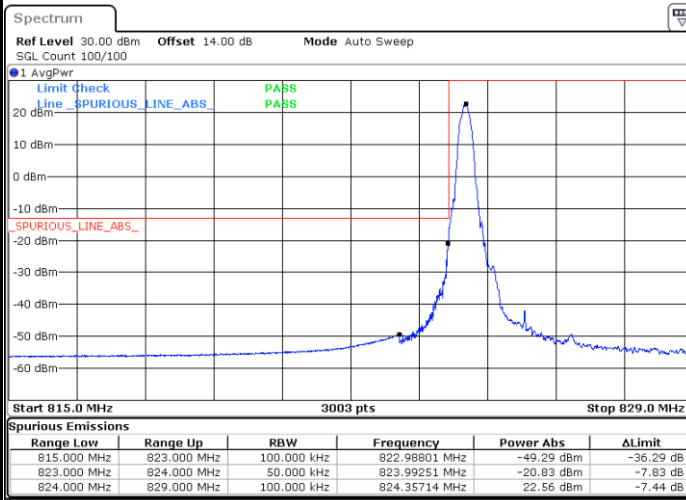
Highest Band Edge / Full RB



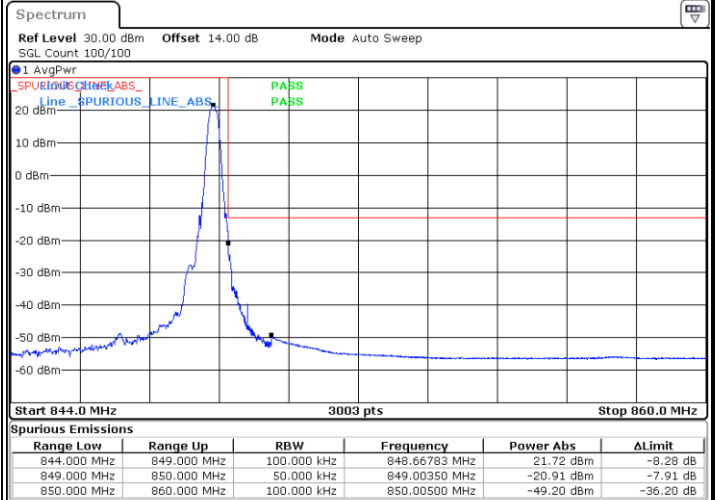


LTE Band 26 / 5MHz / QPSK

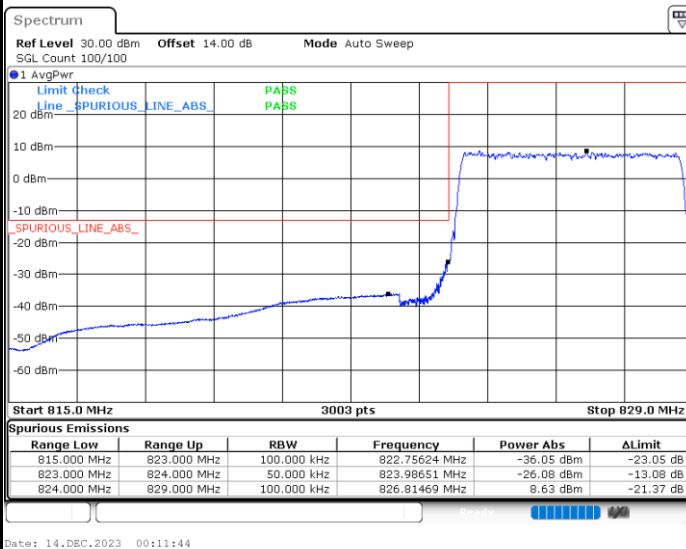
Lowest Band Edge / 1RB



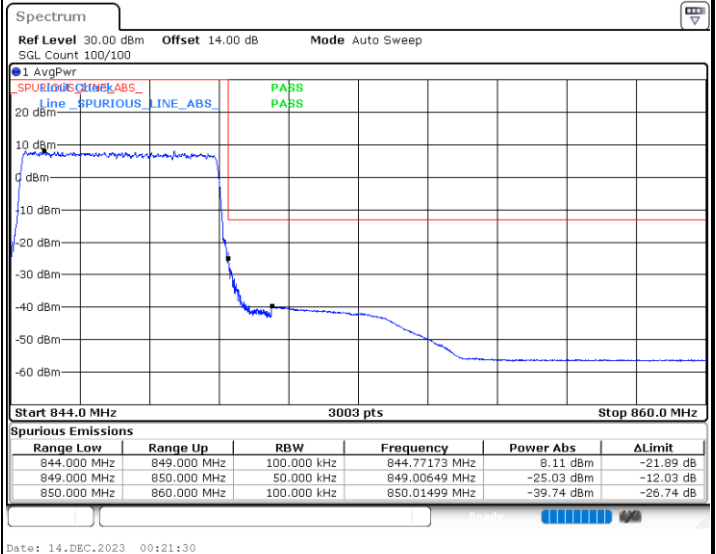
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



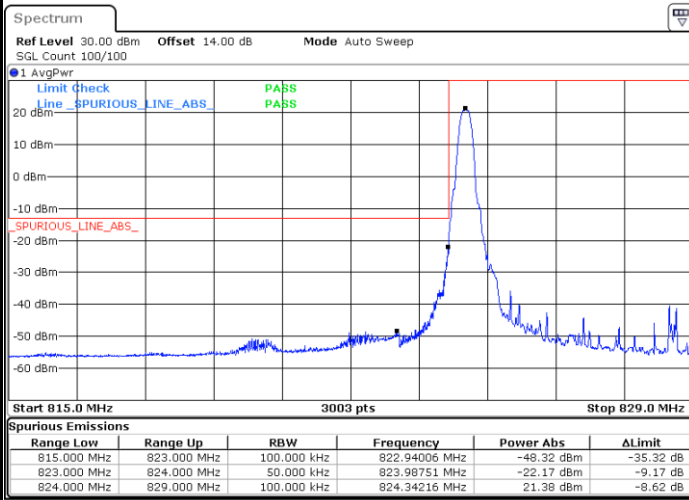
Highest Band Edge / Full RB





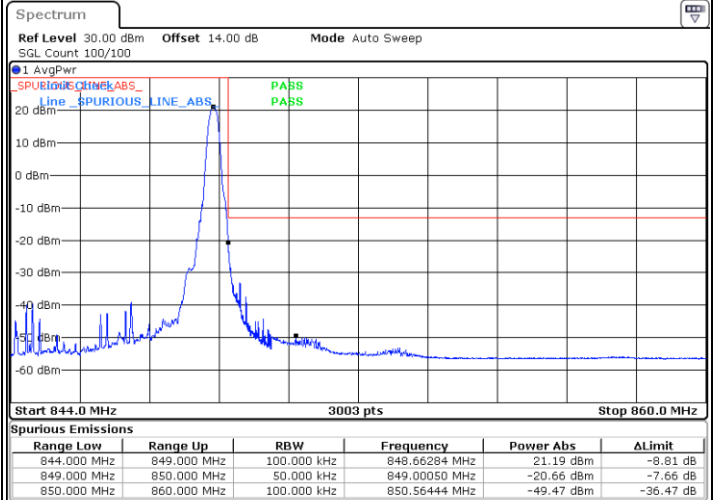
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



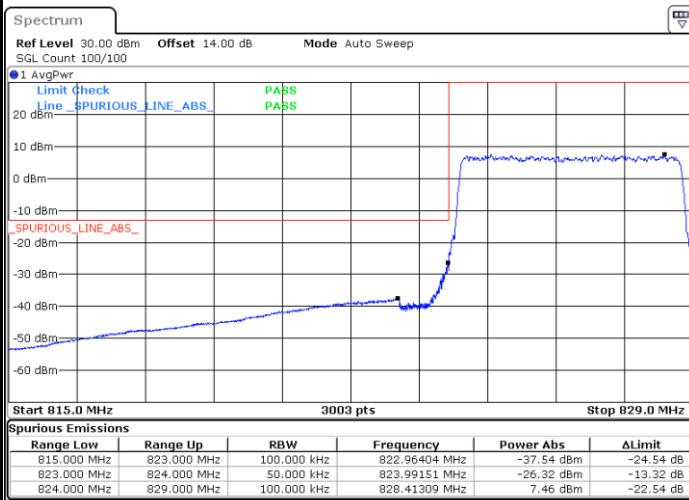
Date: 14.DEC.2023 00:07:49

Highest Band Edge / 1 RB



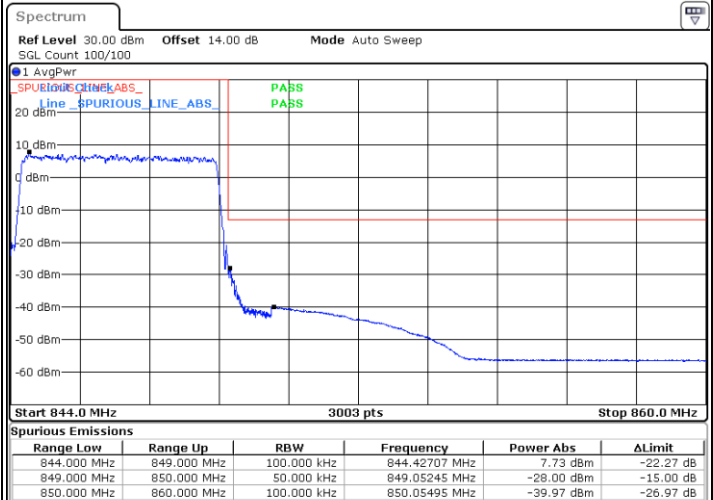
Date: 14.DEC.2023 00:17:34

Lowest Band Edge / Full RB



Date: 14.DEC.2023 00:10:45

Highest Band Edge / Full RB

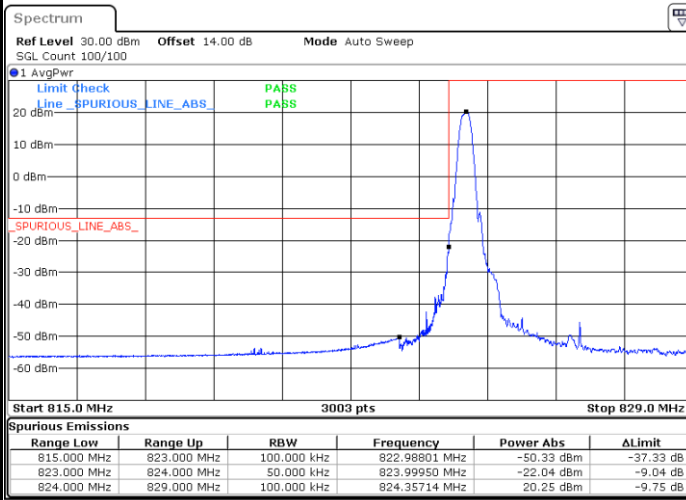


Date: 14.DEC.2023 00:20:31

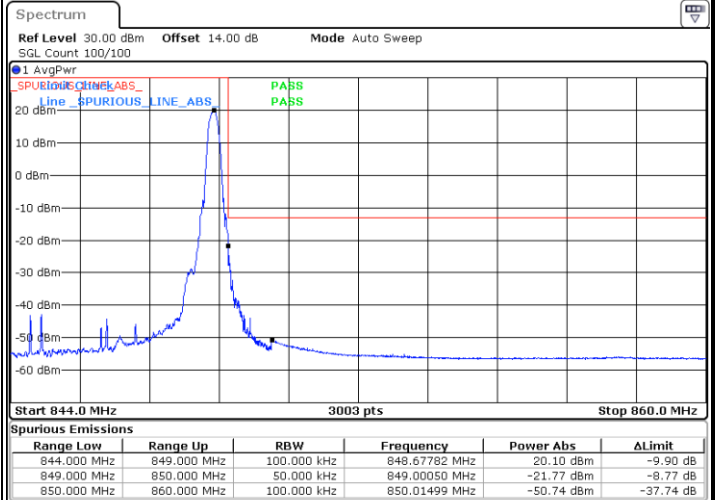


LTE Band 26 / 5MHz / 64QAM

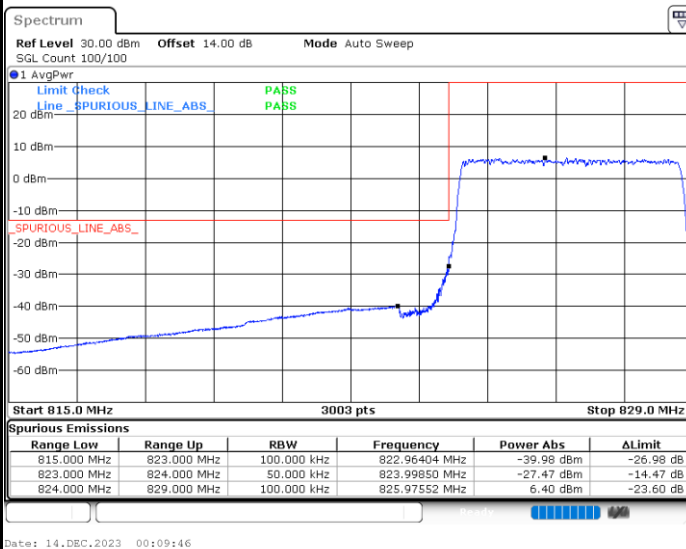
Lowest Band Edge / 1 RB



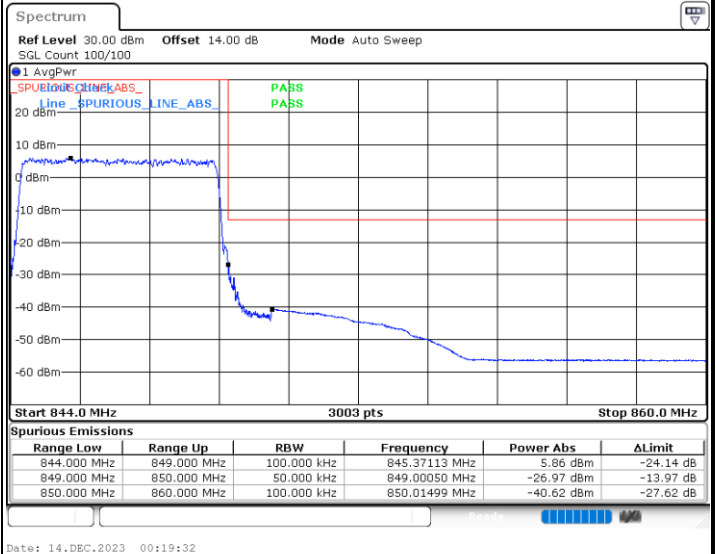
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



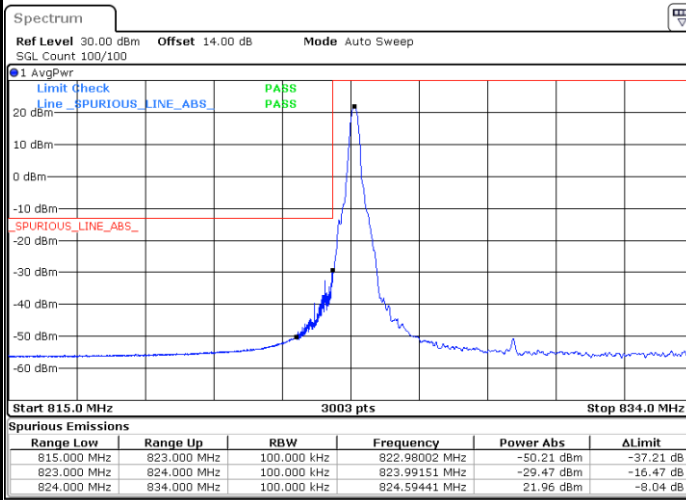
Highest Band Edge / Full RB



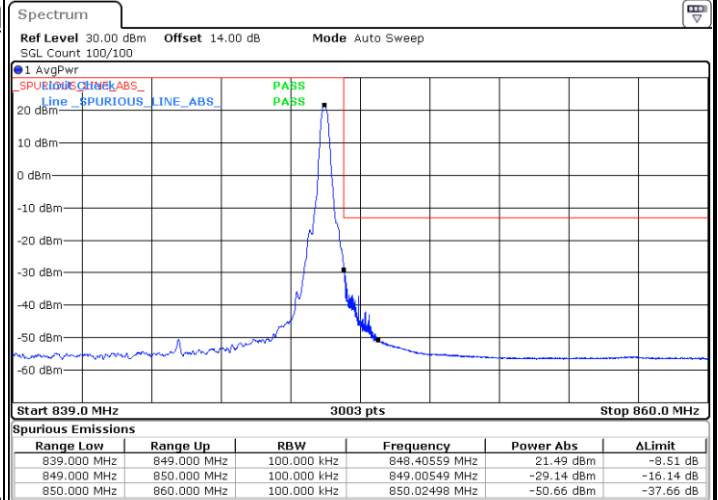


LTE Band 26 / 10MHz / QPSK

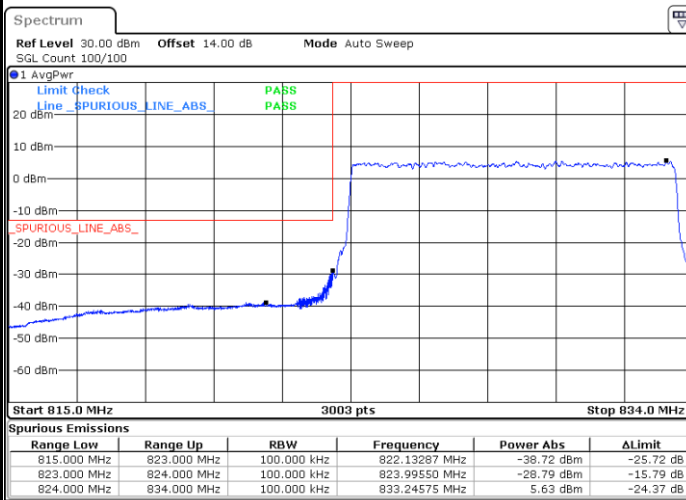
Lowest Band Edge / 1RB



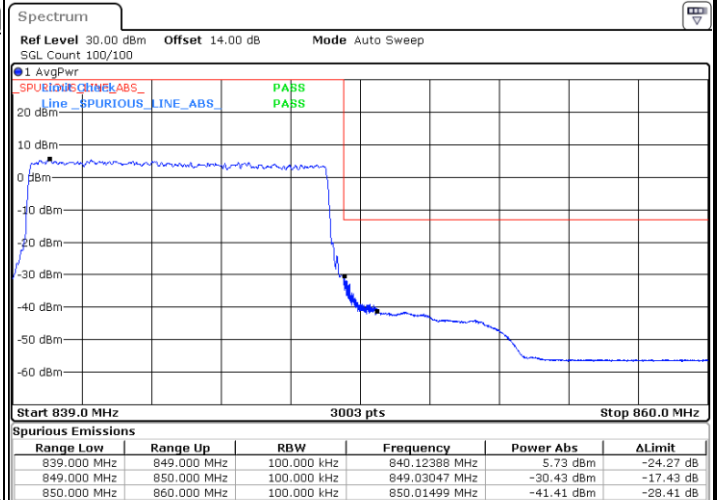
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



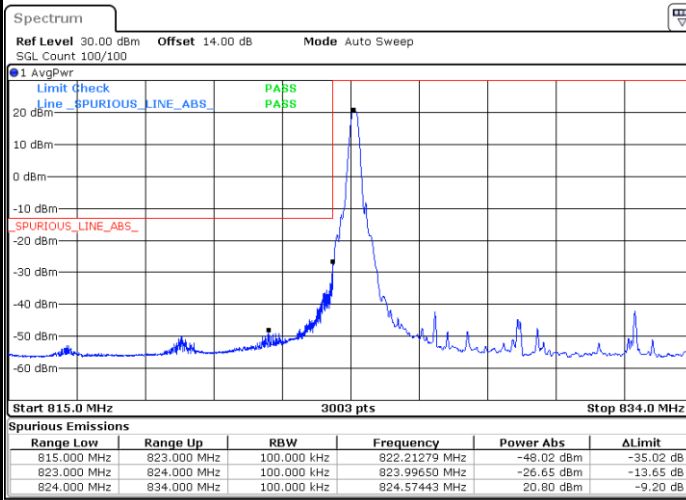
Highest Band Edge / Full RB



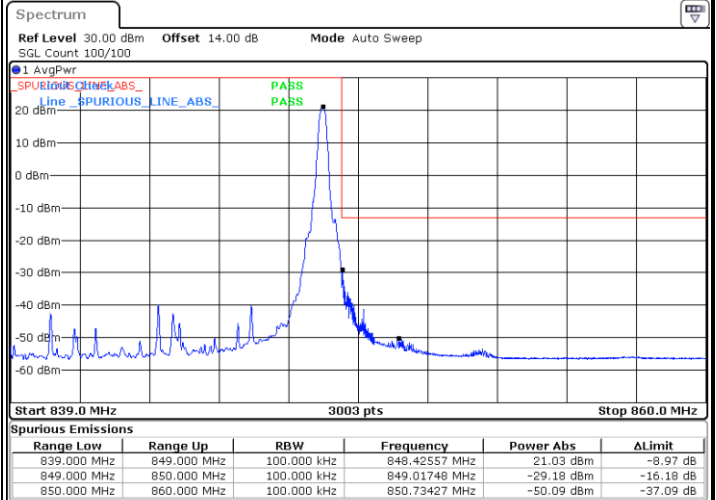


LTE Band 26 / 10MHz / 16QAM

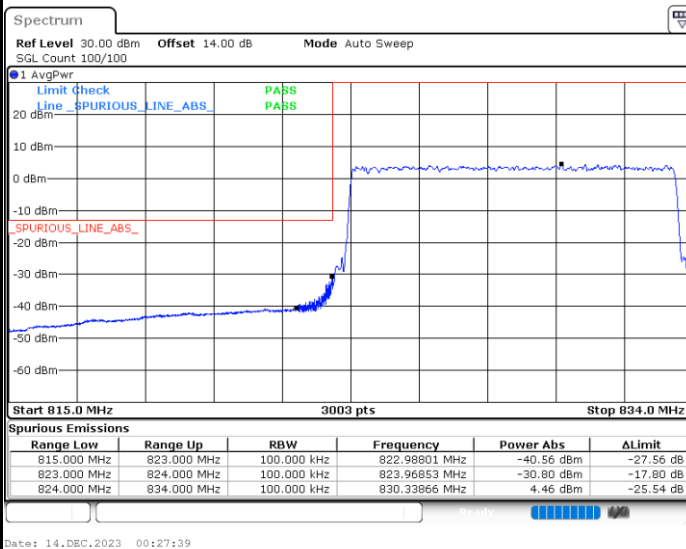
Lowest Band Edge / 1 RB



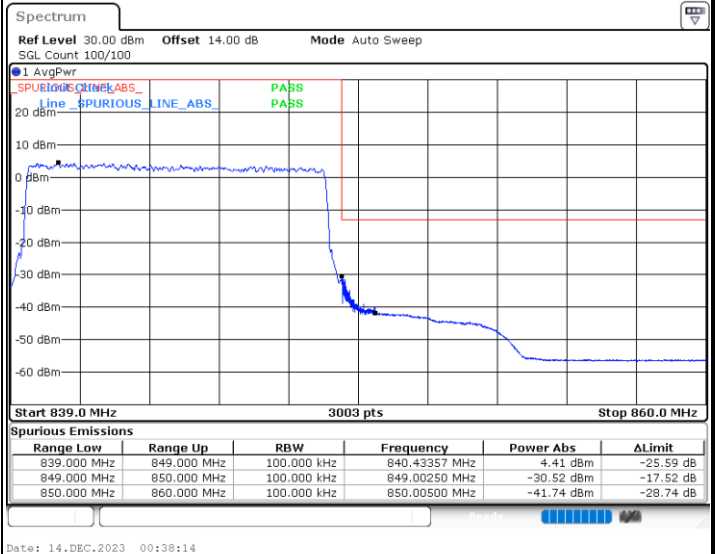
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



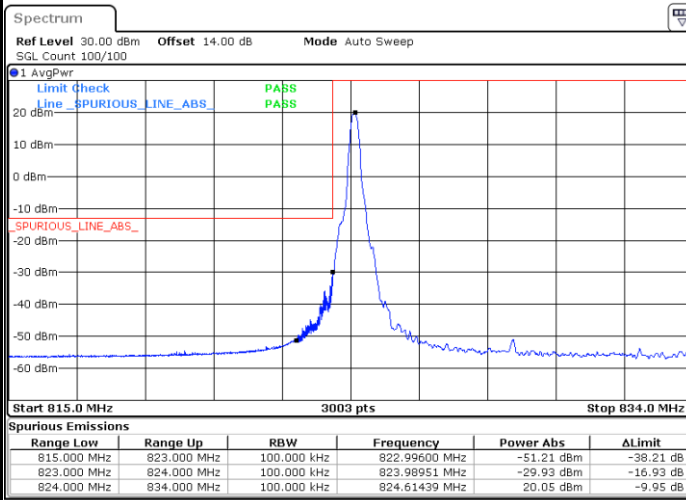
Highest Band Edge / Full RB



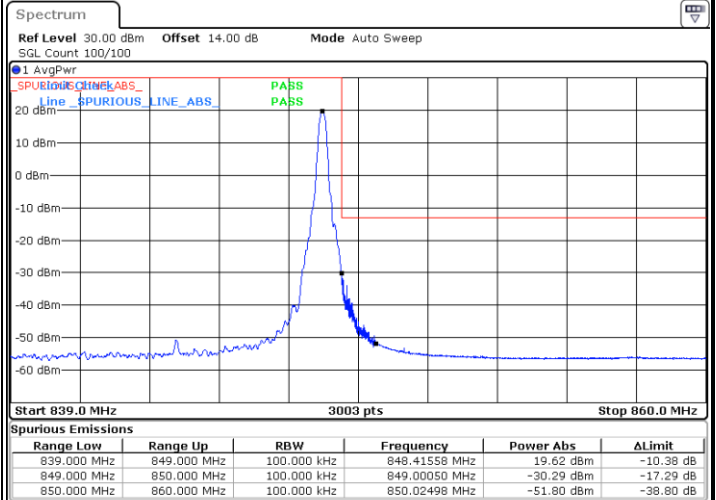


LTE Band 26 / 10MHz / 64QAM

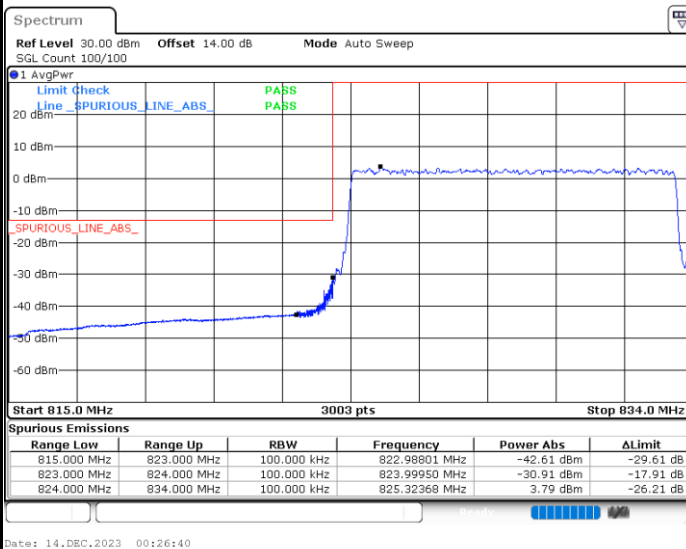
Lowest Band Edge / 1 RB



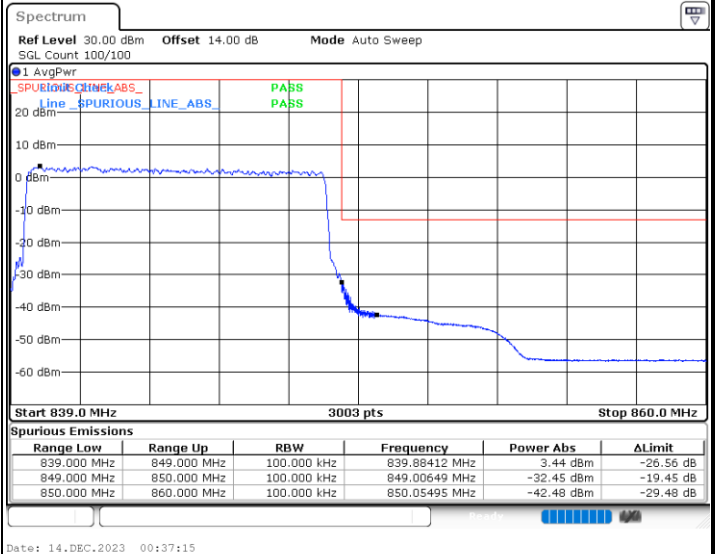
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



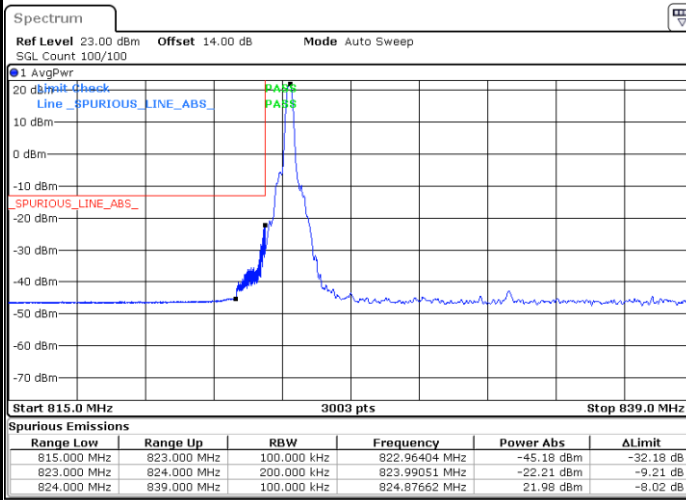
Highest Band Edge / Full RB



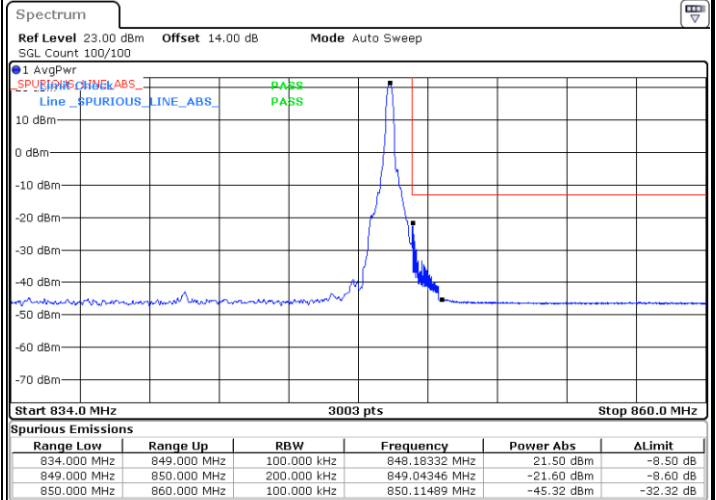


LTE Band 26 / 15MHz / QPSK

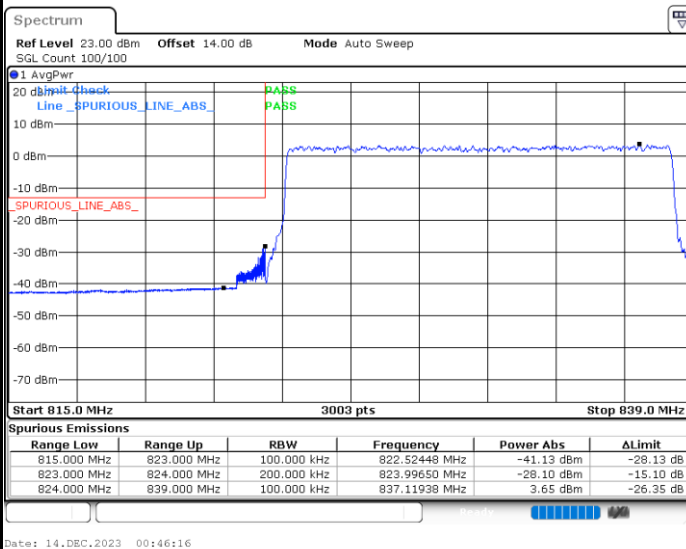
Lowest Band Edge / 1RB



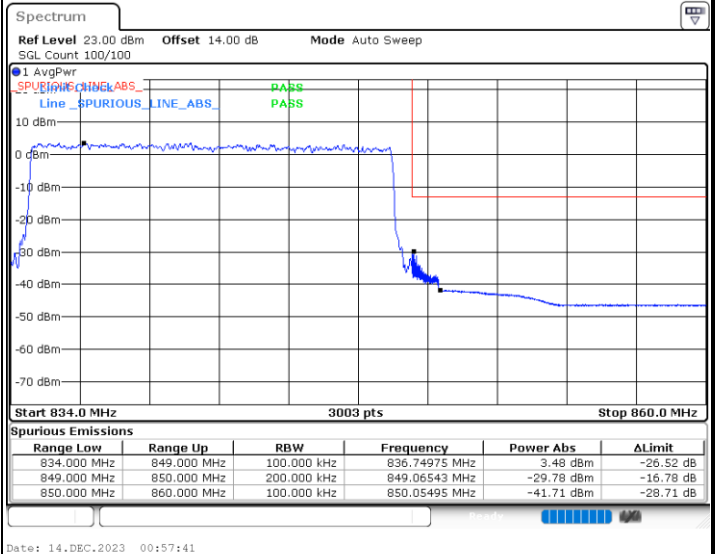
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



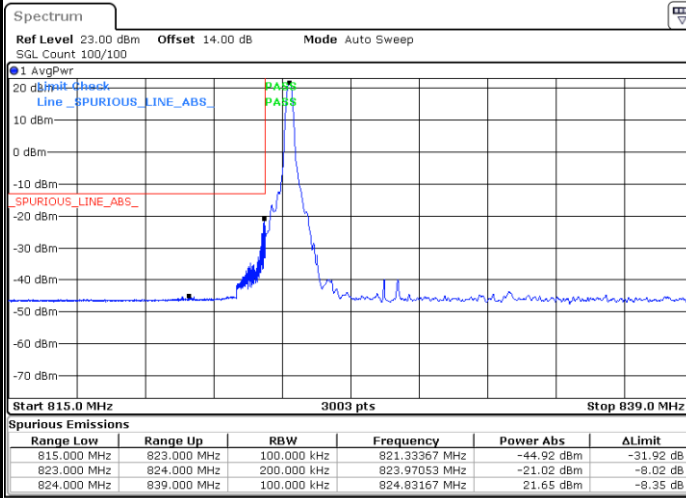
Highest Band Edge / Full RB



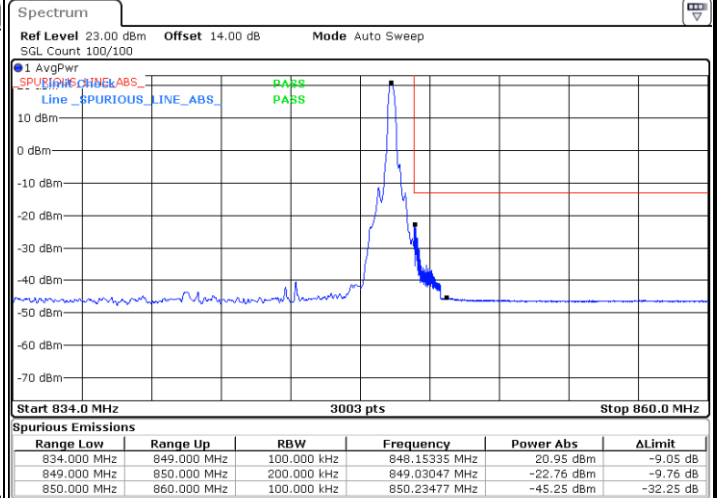


LTE Band 26 / 15MHz / 16QAM

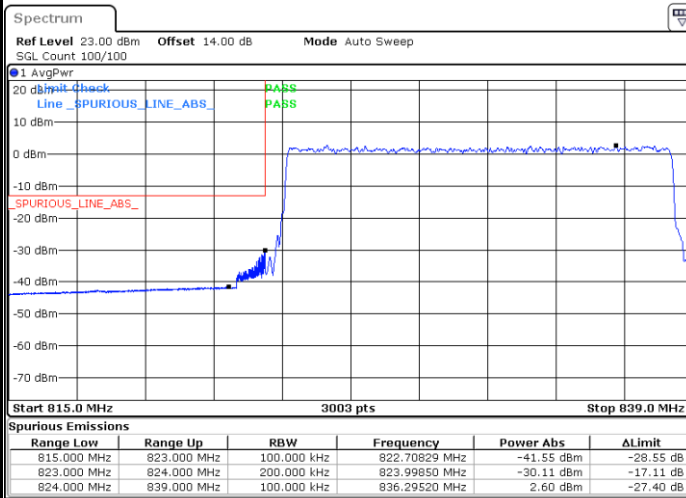
Lowest Band Edge / 1 RB



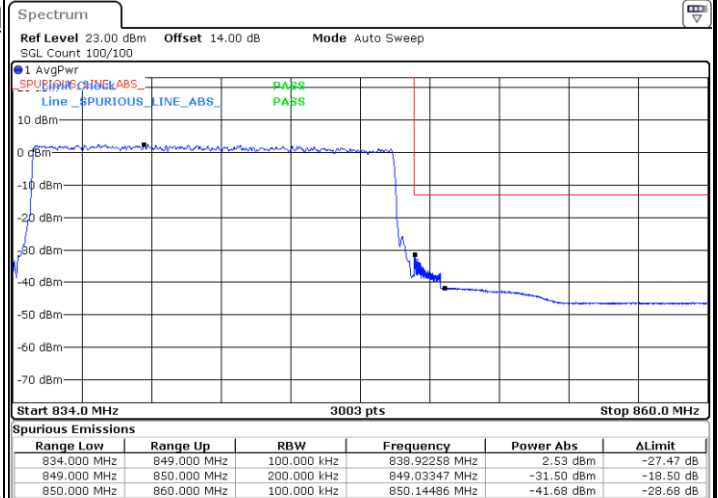
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



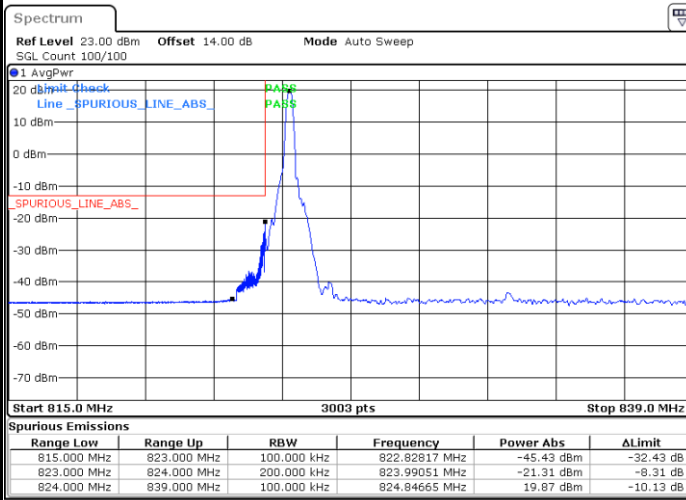
Highest Band Edge / Full RB



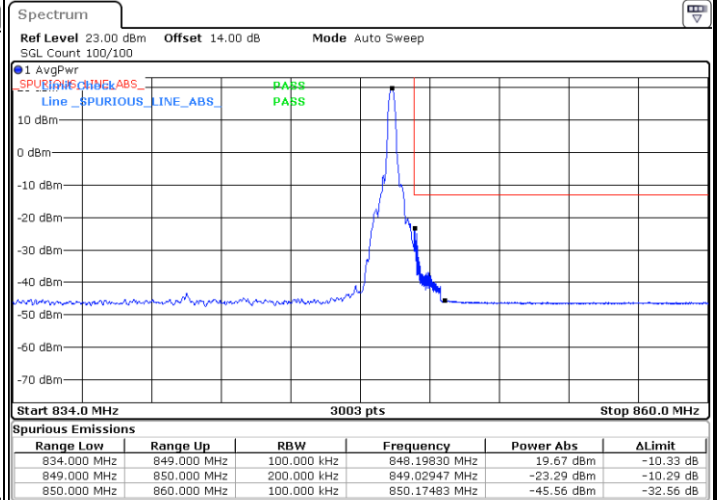


LTE Band 26 / 15MHz / 64QAM

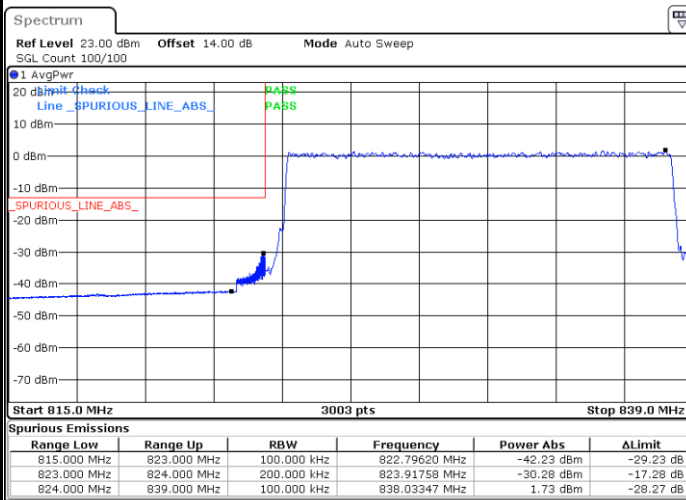
Lowest Band Edge / 1 RB



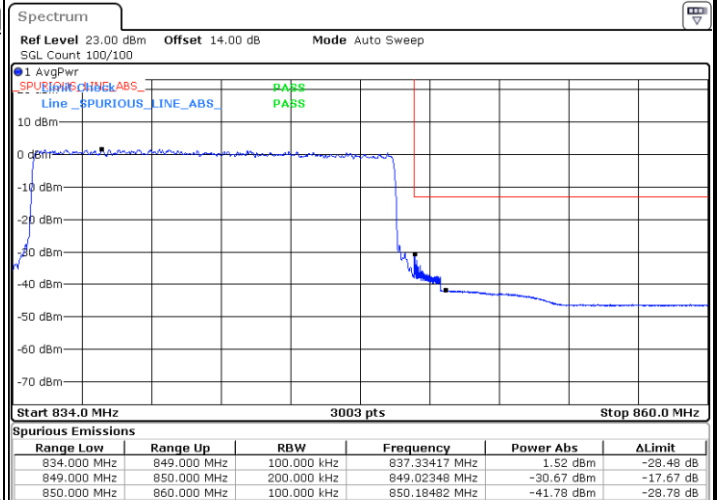
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

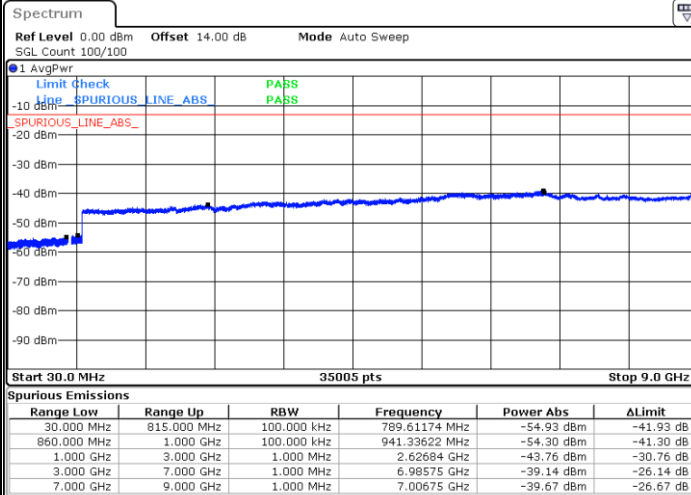




Conducted Spurious Emission

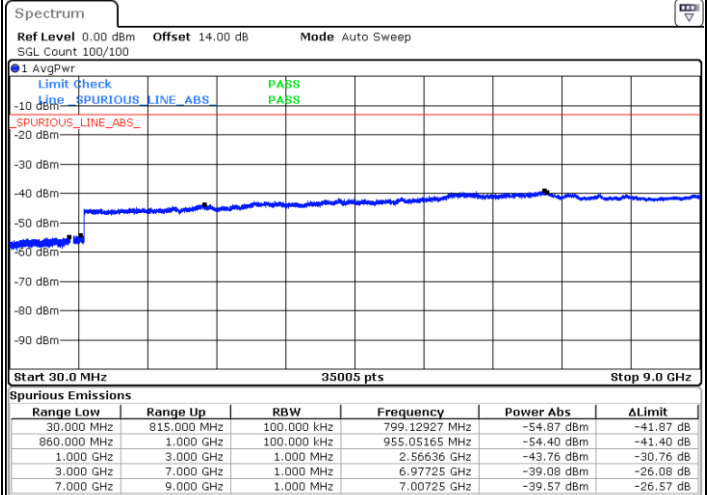
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



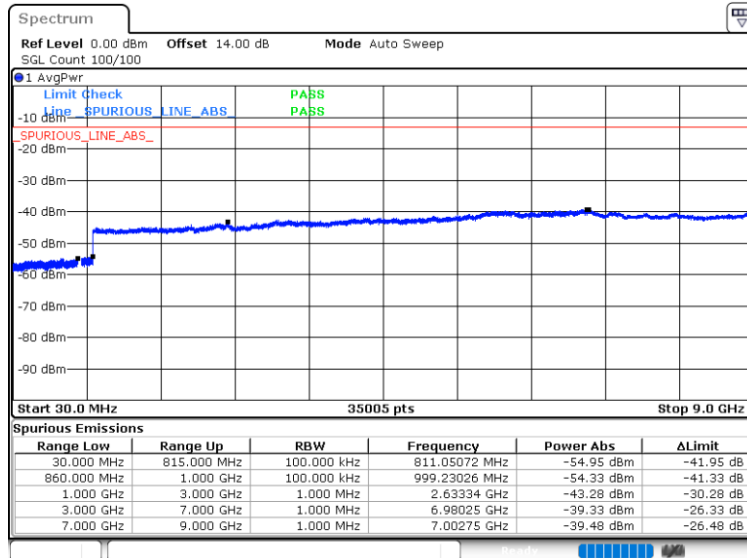
Date: 13.DEC.2023 23:39:12

Middle Channel / QPSK



Date: 13.DEC.2023 23:40:24

Highest Channel / QPSK

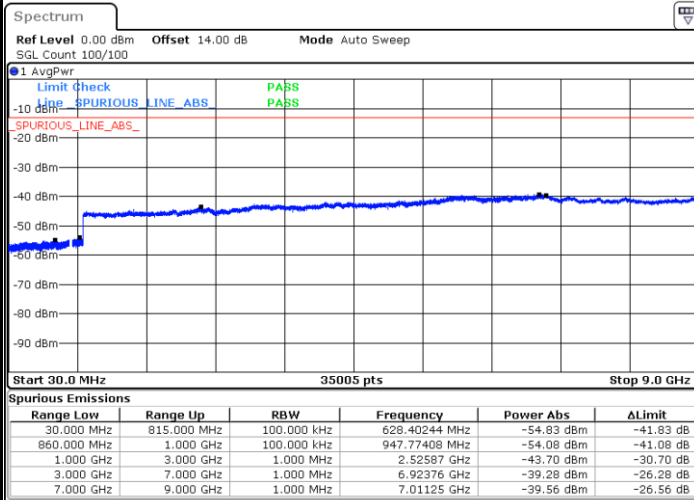


Date: 13.DEC.2023 23:48:57



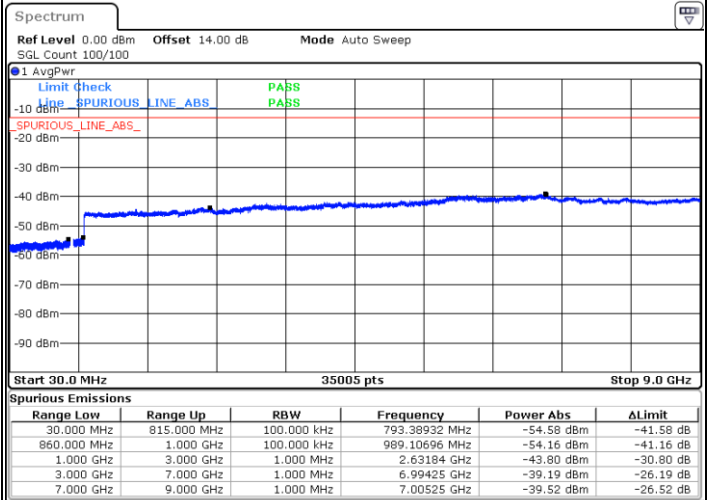
LTE Band 26 / 3MHz

Lowest Channel / QPSK



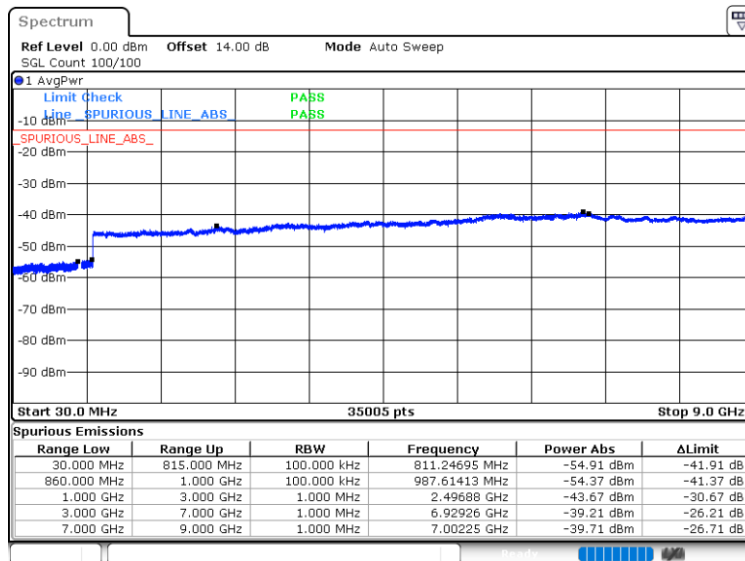
Date: 13.DEC.2023 23:56:05

Middle Channel / QPSK



Date: 13.DEC.2023 23:57:18

Highest Channel / QPSK

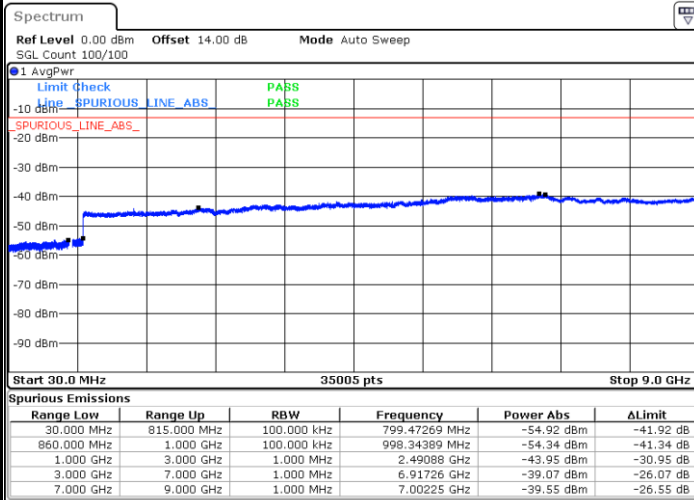


Date: 14.DEC.2023 00:05:50



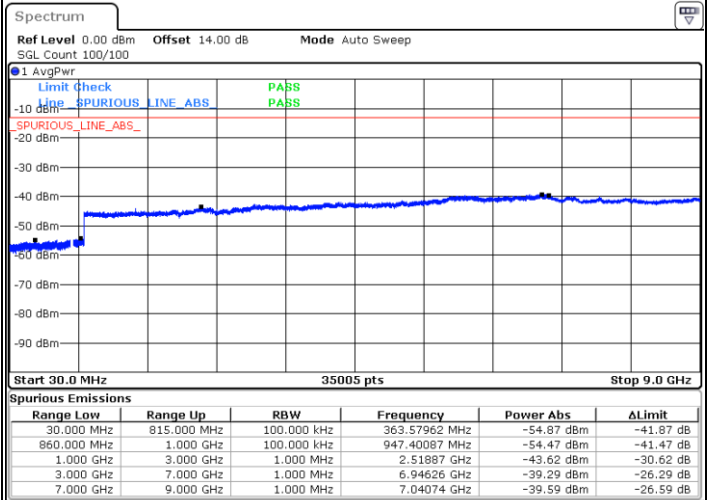
LTE Band 26 / 5MHz

Lowest Channel / QPSK



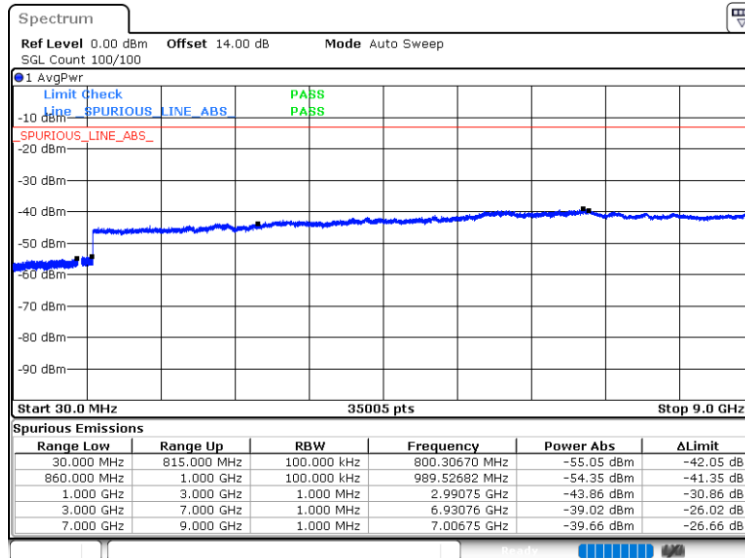
Date: 14.DEC.2023 00:12:58

Middle Channel / QPSK



Date: 14.DEC.2023 00:14:11

Highest Channel / QPSK



Date: 14.DEC.2023 00:22:43