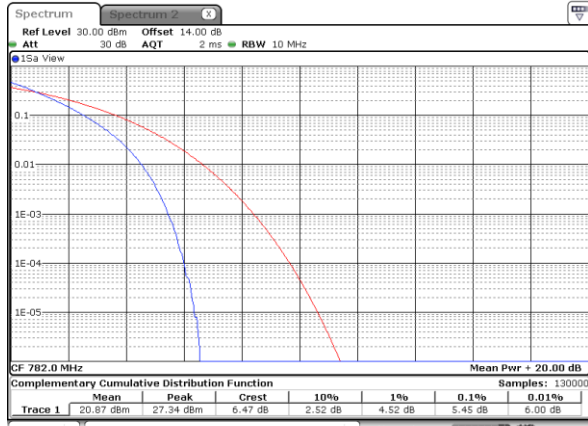




LTE Band 13 / 10MHz / QPSK

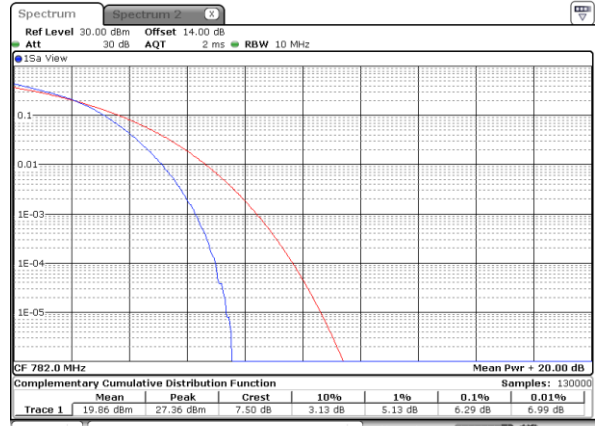
Middle Channel / Full RB



Date: 6 FEB 2025 15:35:03

LTE Band 13 / 10MHz / 16QAM

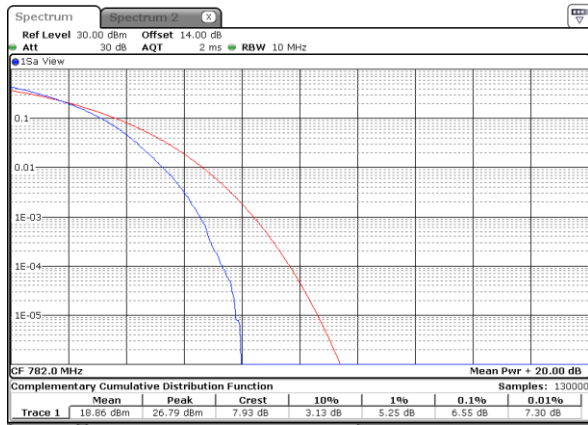
Middle Channel / Full RB



Date: 6 FEB 2025 15:35:30

LTE Band 13 / 10MHz / 64QAM

Middle Channel / Full RB



Date: 6 FEB 2025 15:35:57



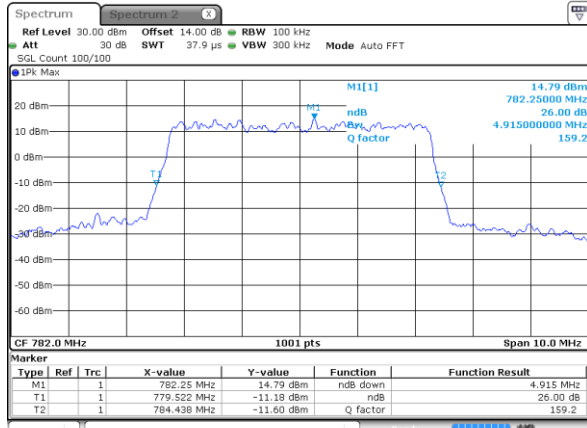
26dB Bandwidth

Mode	LTE Band 13 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.92	4.93	9.77	9.81	-	-	-	-



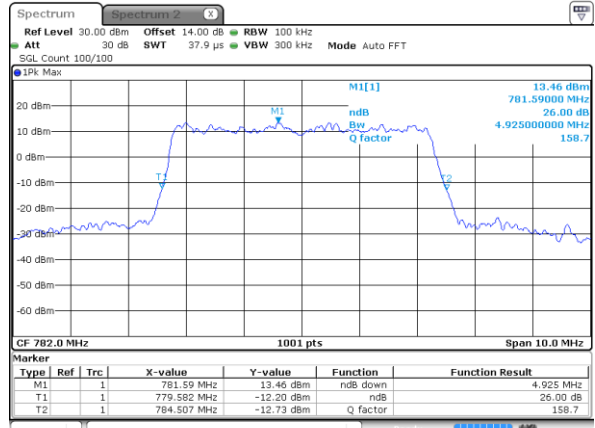
LTE Band 13

Middle Channel / 5MHz / QPSK



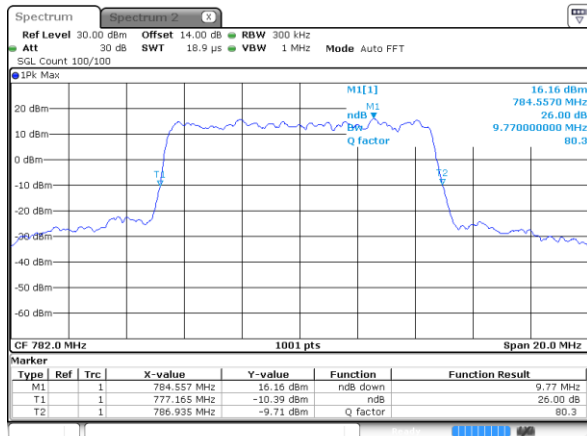
Date: 6 FEB 2025 15:20:36

Middle Channel / 5MHz / 16QAM



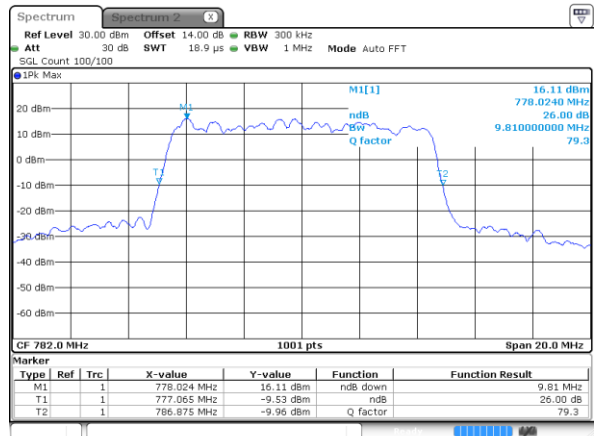
Date: 6 FEB 2025 15:21:15

Middle Channel / 10MHz / QPSK



Date: 6 FEB 2025 15:33:57

Middle Channel / 10MHz / 16QAM



Date: 6 FEB 2025 15:34:37



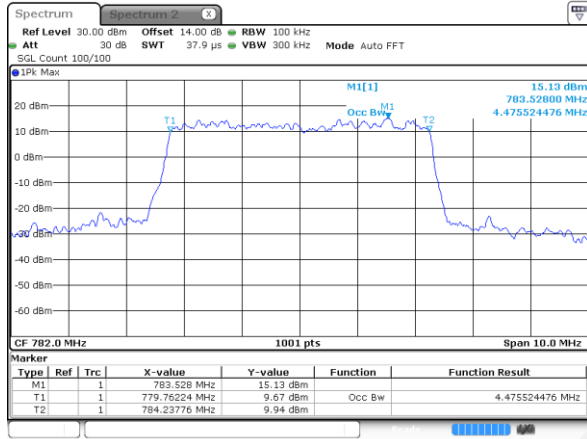
Occupied Bandwidth

Mode	LTE Band 13 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.48	4.49	9.05	8.99	-	-	-	-

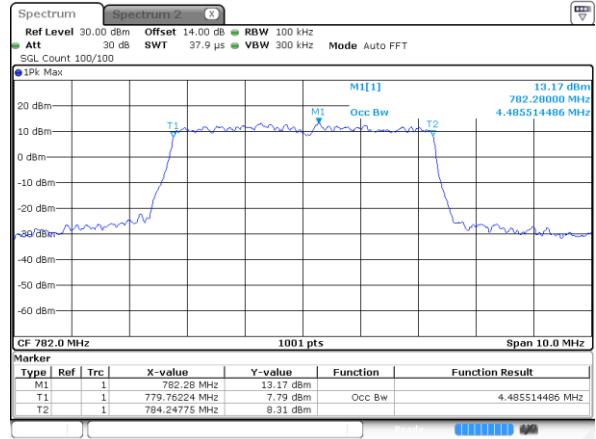


LTE Band 13

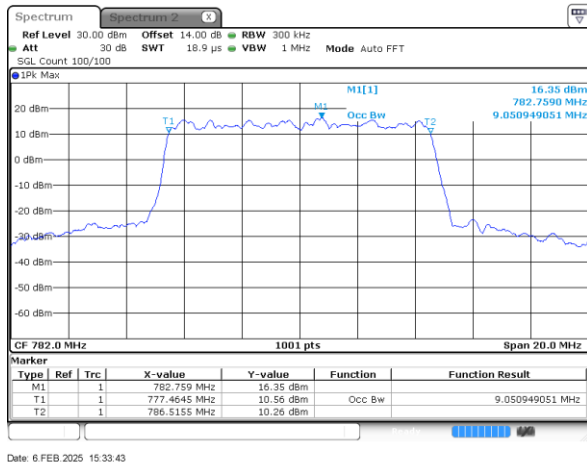
Middle Channel / 5MHz / QPSK



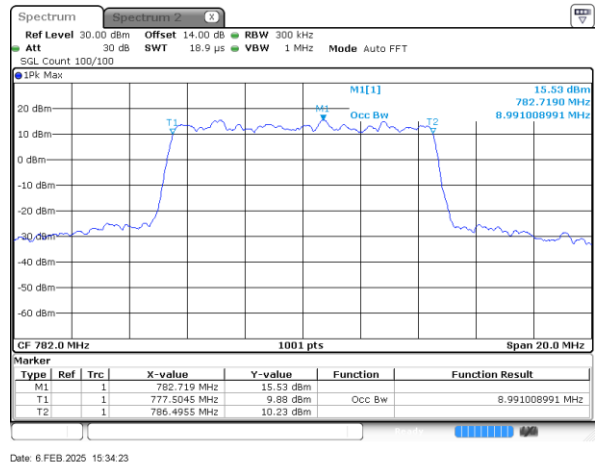
Middle Channel / 5MHz / 16QAM



Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM

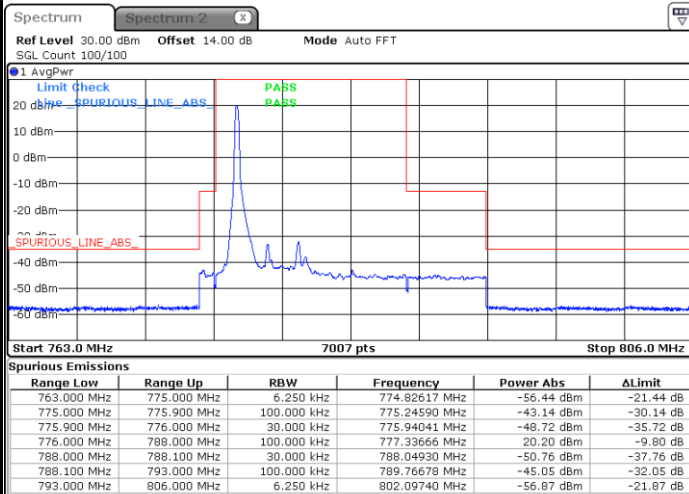




Conducted Band Edge

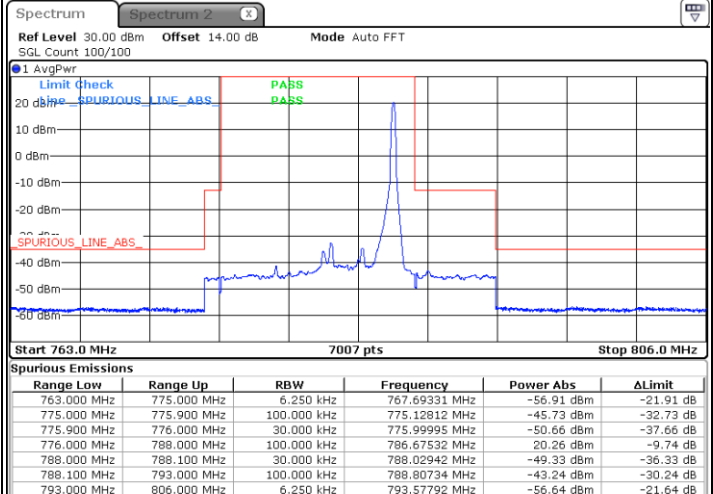
LTE Band 13 / 5MHz / QPSK

Lowest Band Edge / 1 RB



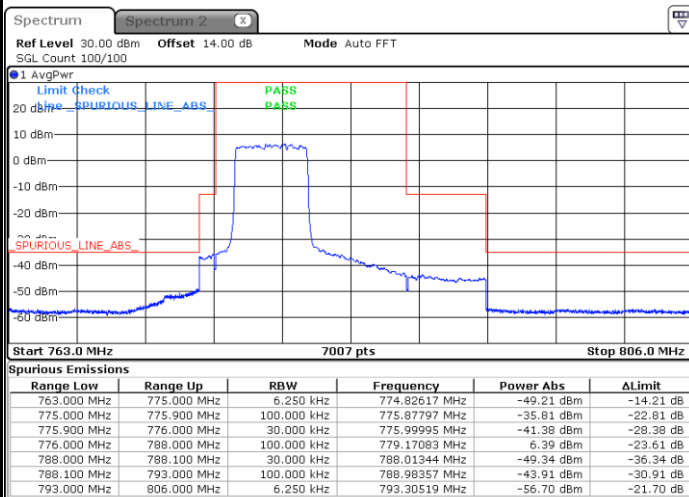
Date: 6 FEB 2025 15:14:45

Highest Band Edge / 1 RB



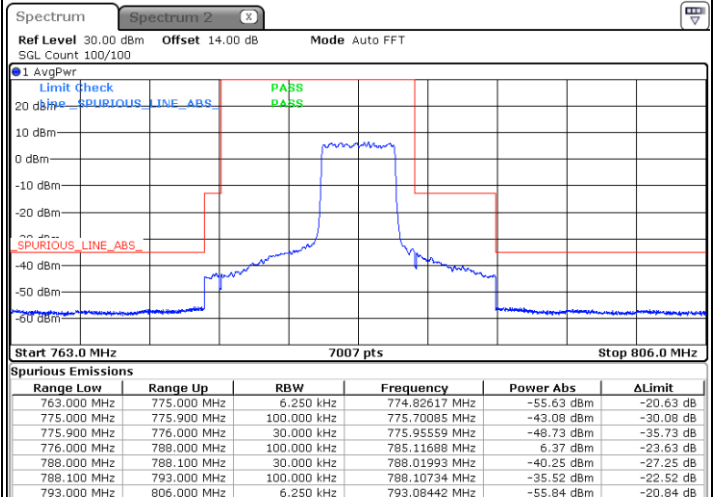
Date: 6 FEB 2025 15:21:50

Lowest Band Edge / Full RB



Date: 6 FEB 2025 15:16:34

Highest Band Edge / Full RB

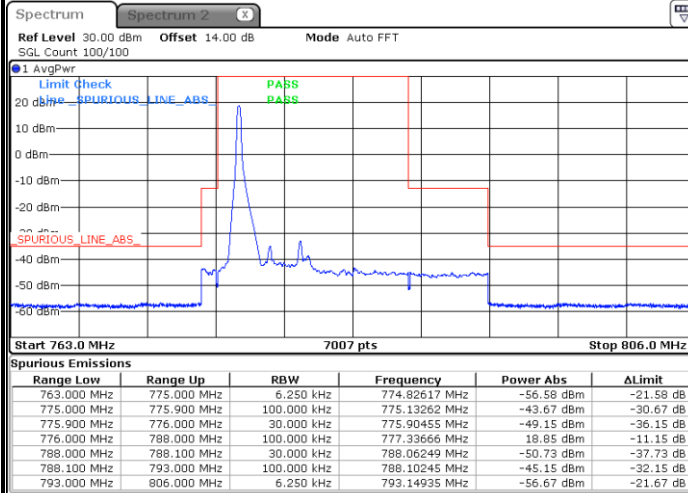


Date: 6 FEB 2025 15:23:36



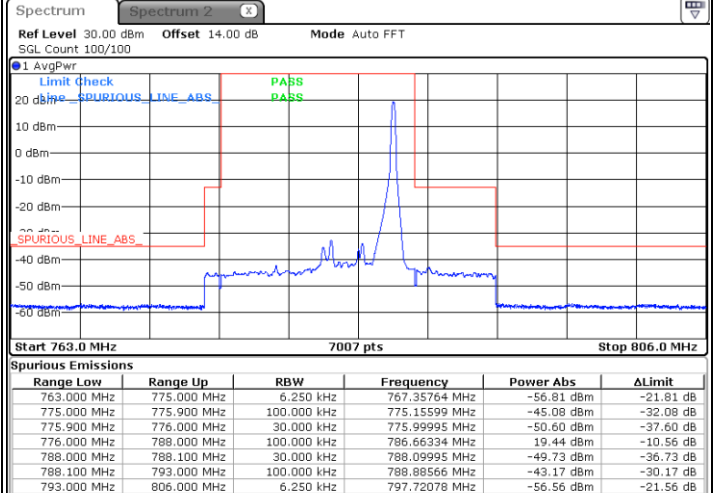
LTE Band 13 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



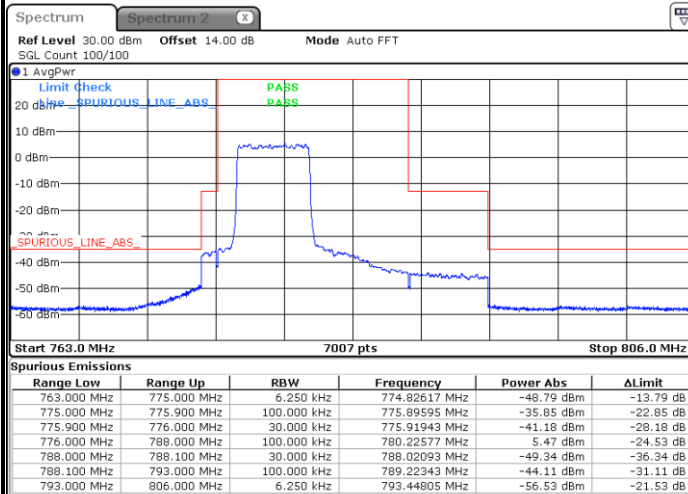
Date: 6 FEB 2025 15:15:22

Highest Band Edge / 1 RB



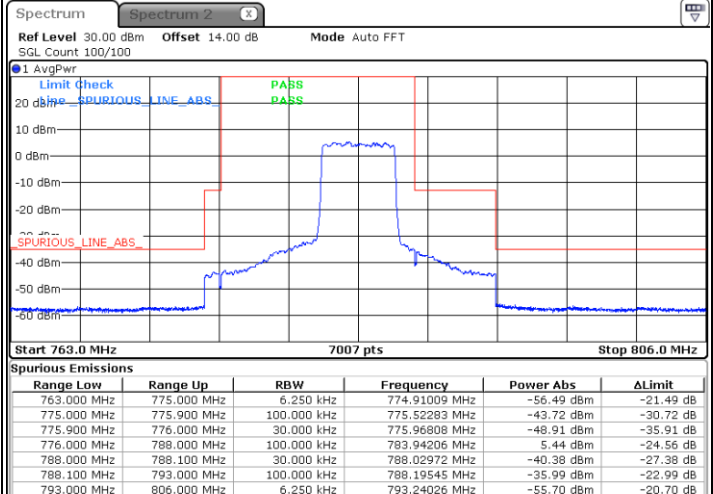
Date: 6 FEB 2025 15:22:25

Lowest Band Edge / Full RB



Date: 6 FEB 2025 15:17:11

Highest Band Edge / Full RB

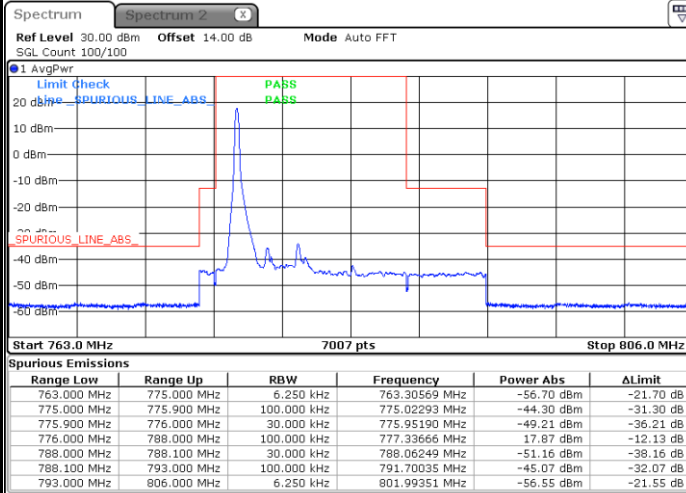


Date: 6 FEB 2025 15:24:12

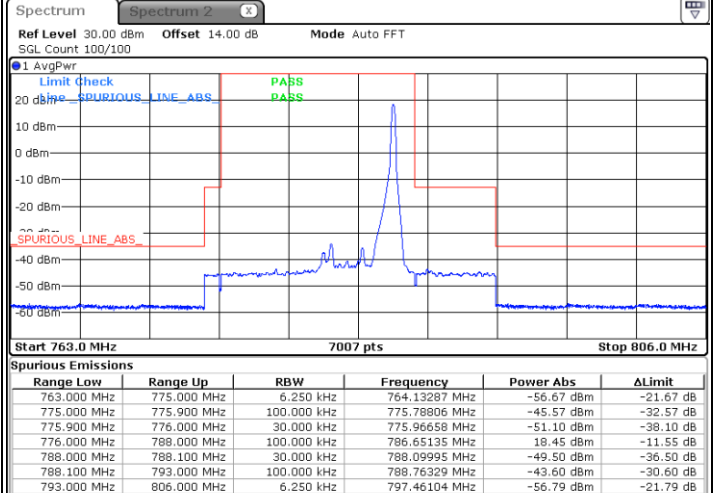


LTE Band 13 / 5MHz / 64QAM

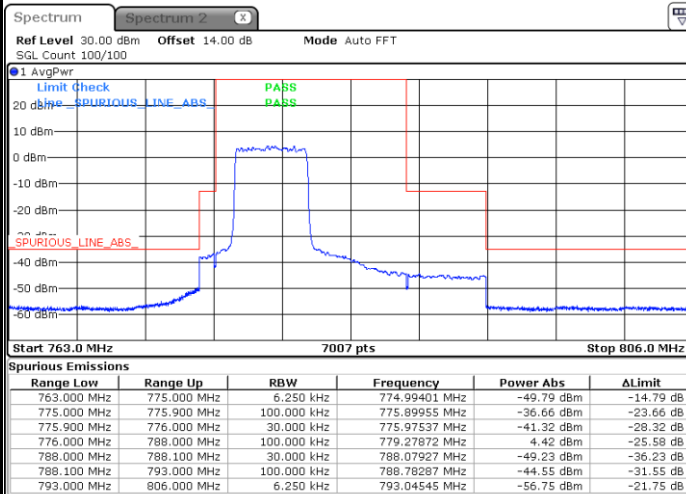
Lowest Band Edge / 1 RB



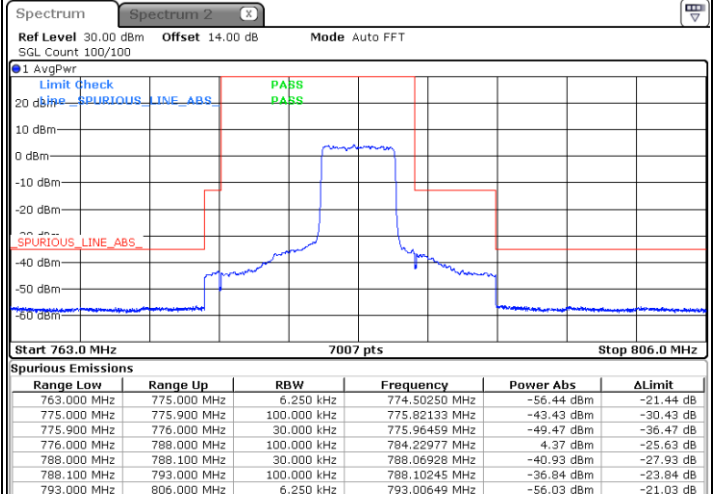
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



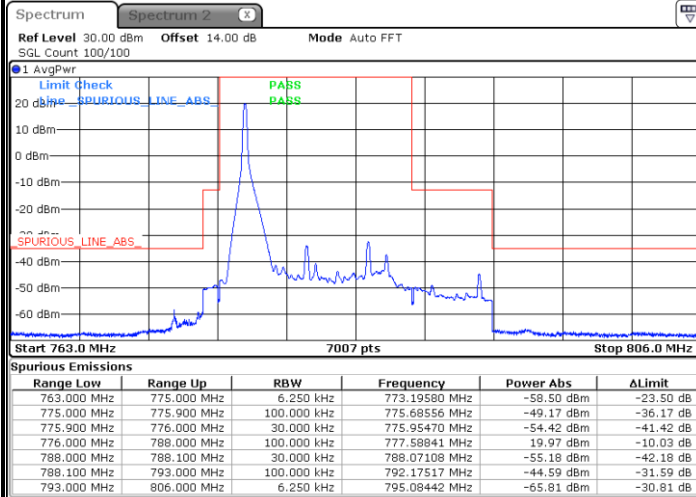
Highest Band Edge / Full RB





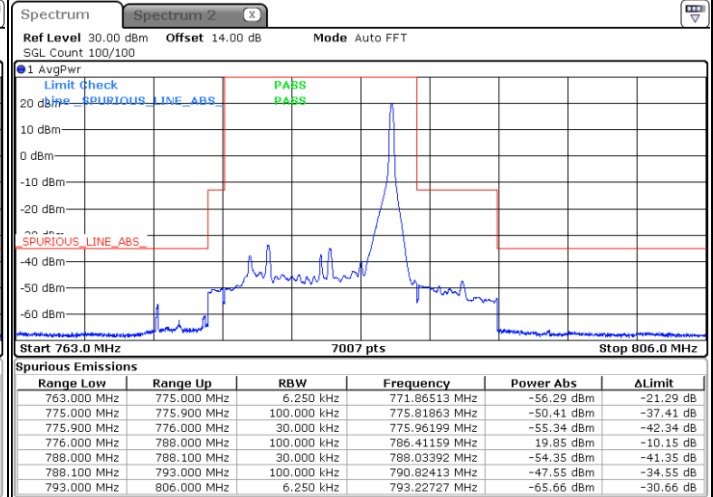
LTE Band 13 / 10MHz / QPSK

Band Edge / 1 RB



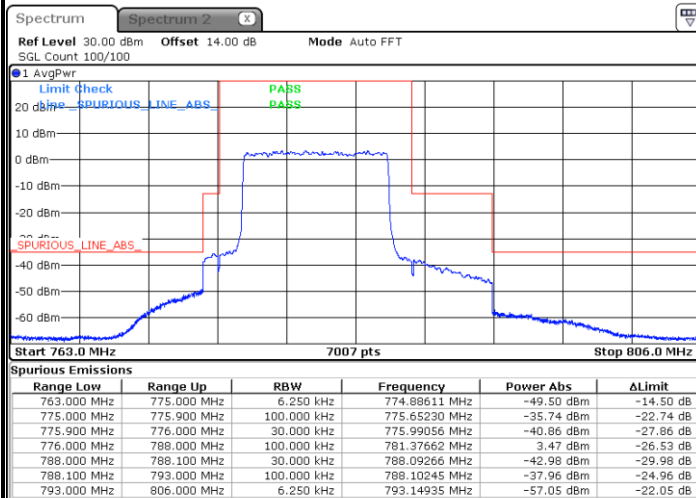
LTE Band 13 / 10MHz / QPSK

Band Edge / 1 RB



LTE Band 13 / 10MHz / QPSK

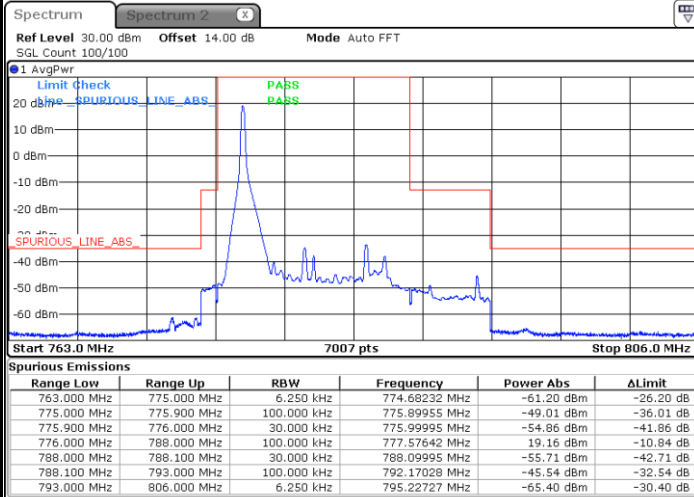
Band Edge / Full RB





LTE Band 13 / 10MHz / 16QAM

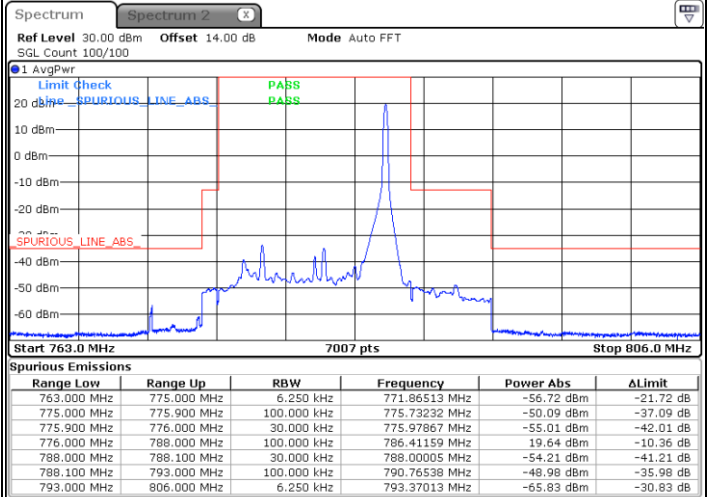
Band Edge / 1 RB



Date: 6 FEB 2025 15:28:12

LTE Band 13 / 10MHz / 16QAM

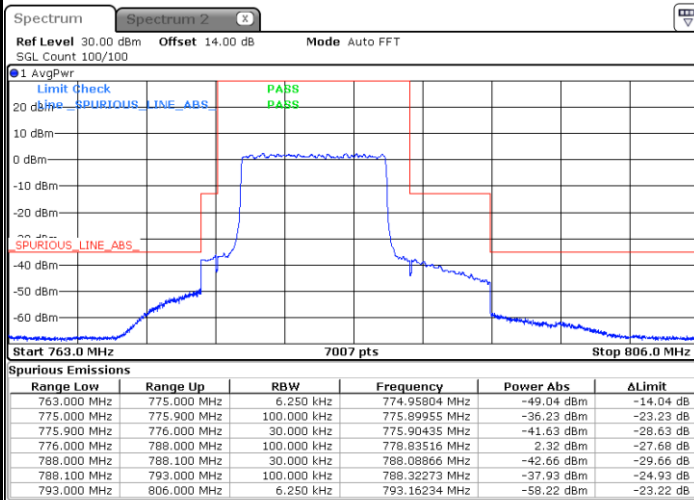
Band Edge / 1 RB



Date: 6 FEB 2025 15:29:57

LTE Band 13 / 10MHz / 16QAM

Band Edge / Full RB

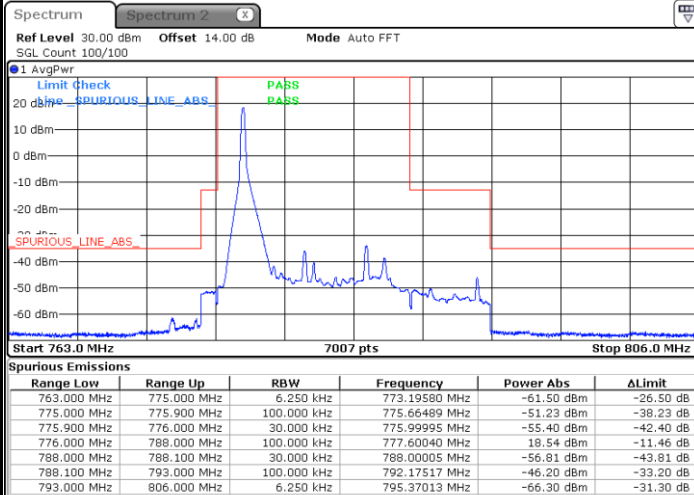


Date: 6 FEB 2025 15:31:42



LTE Band 13 / 10MHz / 64QAM

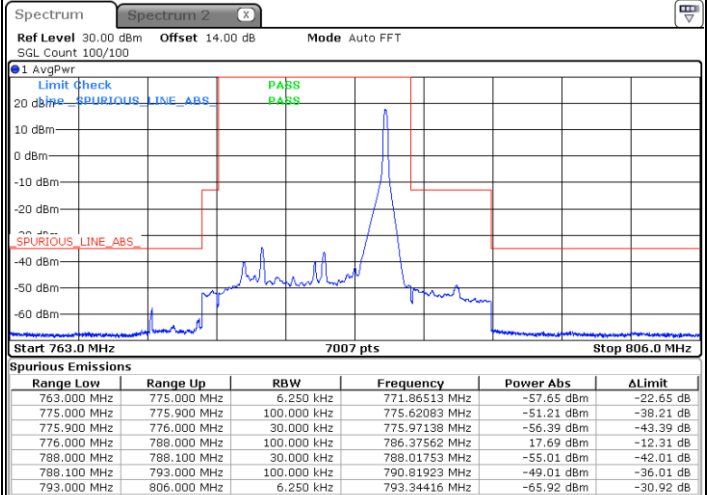
Band Edge / 1 RB



Date: 6 FEB 2025 15:28:47

LTE Band 13 / 10MHz / 64QAM

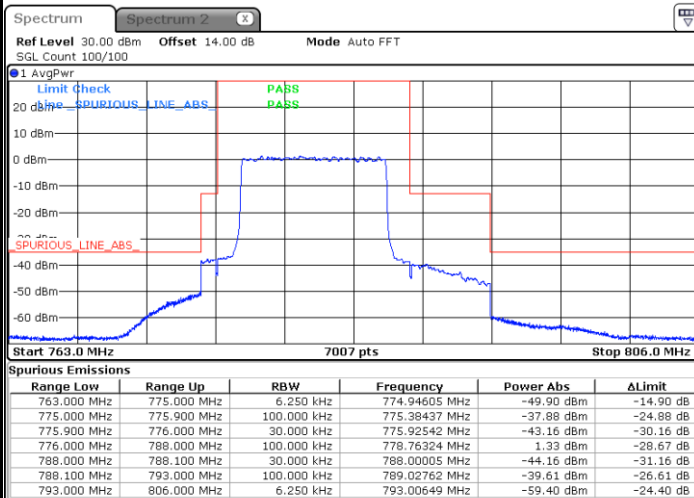
Band Edge / 1 RB



Date: 6 FEB 2025 15:30:32

LTE Band 13 / 10MHz / 64QAM

Band Edge / Full RB



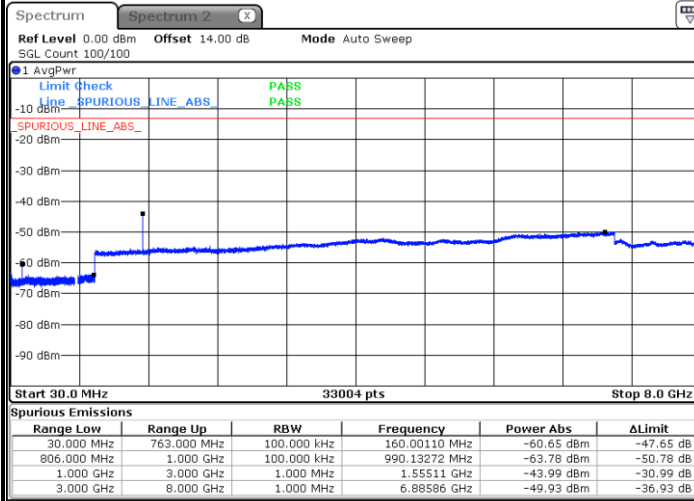
Date: 6 FEB 2025 15:32:17



Conducted Spurious Emission

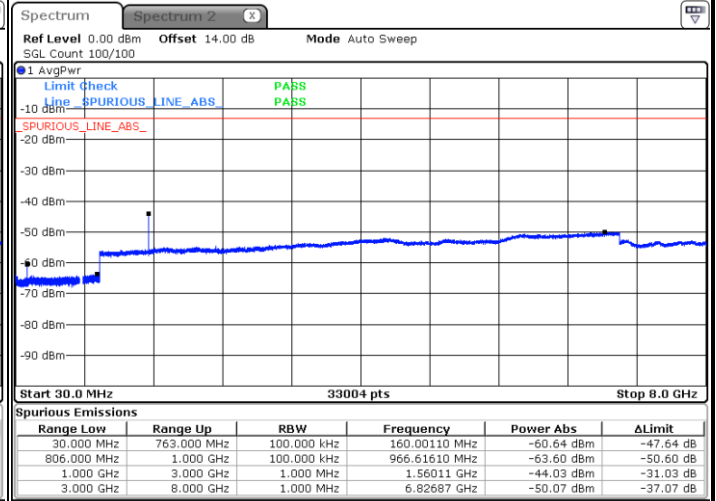
LTE Band 13 / 5MHz

Lowest Channel / QPSK



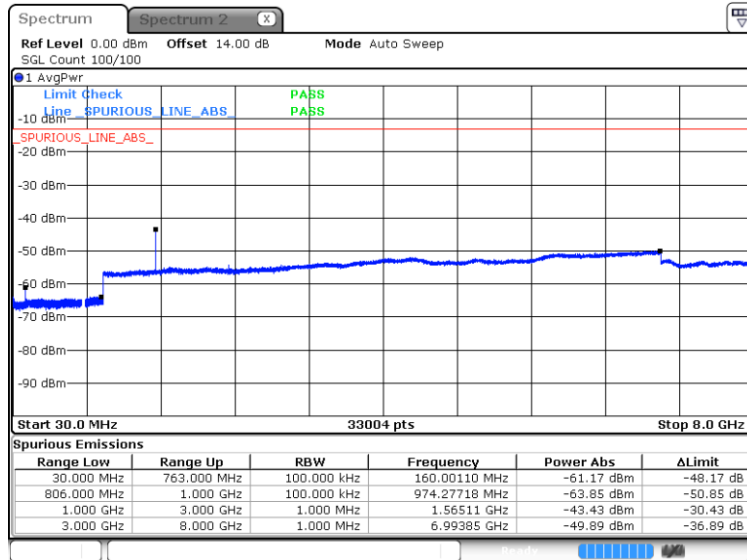
Date: 6 FEB 2025 15:18:47

Middle Channel / QPSK



Date: 6 FEB 2025 15:19:48

Highest Channel / QPSK

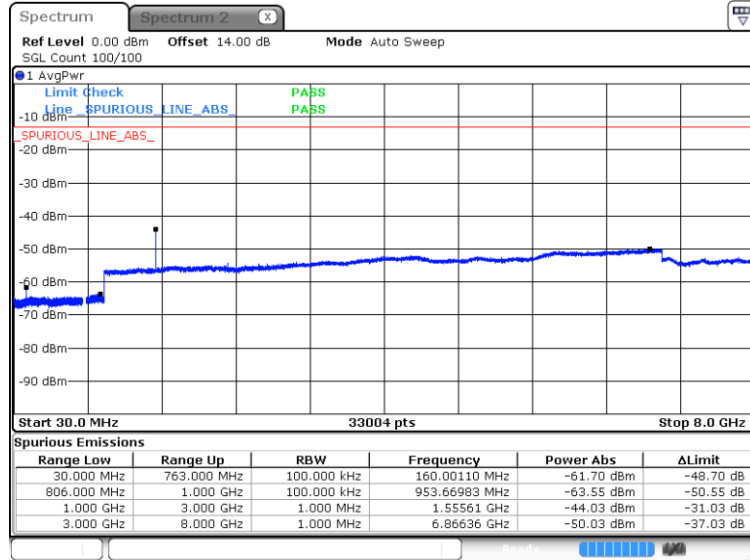


Date: 6 FEB 2025 15:25:47



LTE Band 13 / 10MHz

Middle Channel / QPSK



Date: 6.FEB.2025 15:33:17

**Frequency Stability**

Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.92 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.53 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

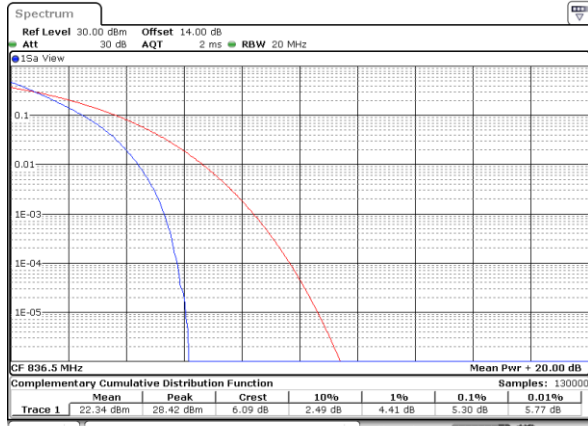
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.30	6.23	6.46	PASS



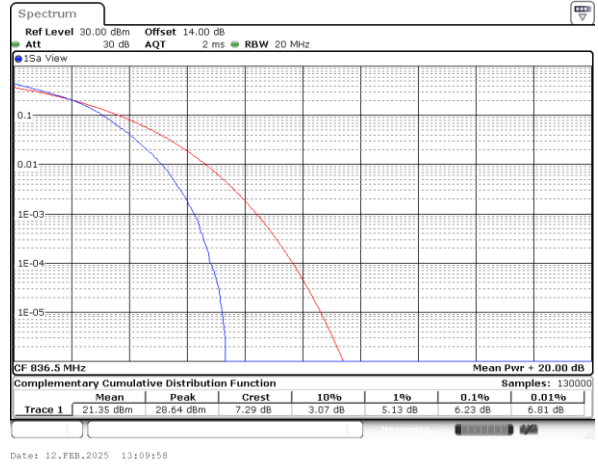
LTE Band 26 / 15MHz / QPSK

Middle Channel / Full RB



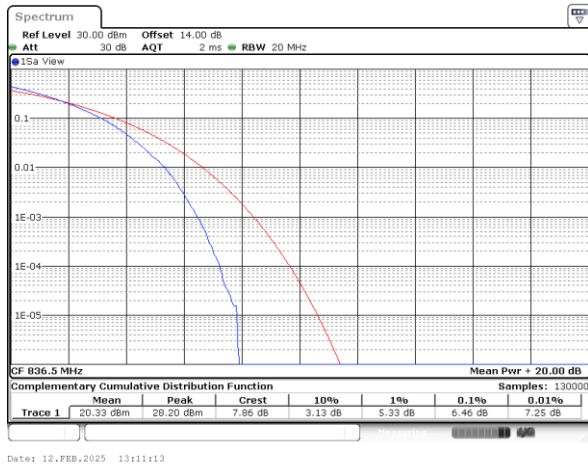
LTE Band 26 / 15MHz / 16QAM

Middle Channel / Full RB



LTE Band 26 / 15MHz / 64QAM

Middle Channel / Full RB





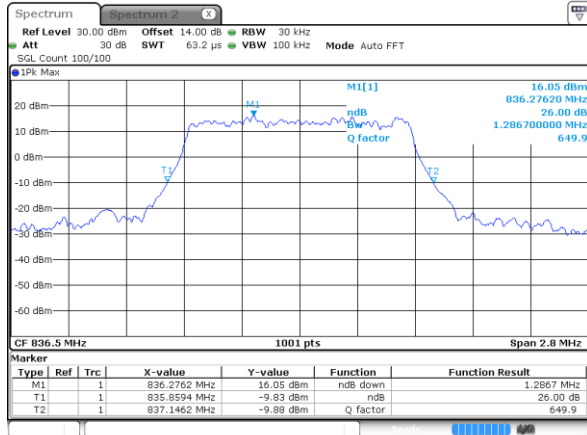
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.29	1.26	2.98	3.00	4.94	4.87	9.81	9.77	14.33	14.24	-	-



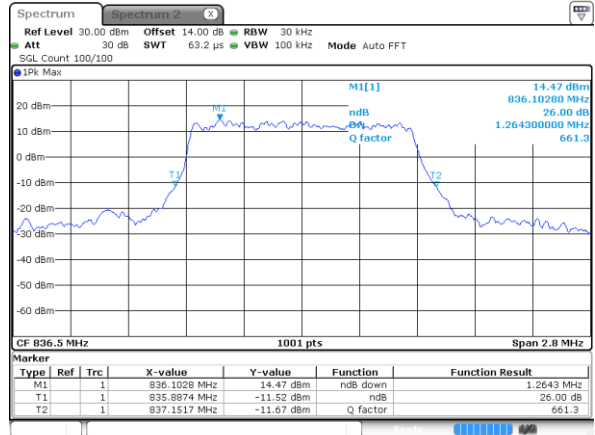
LTE Band 26

Middle Channel / 1.4MHz / QPSK



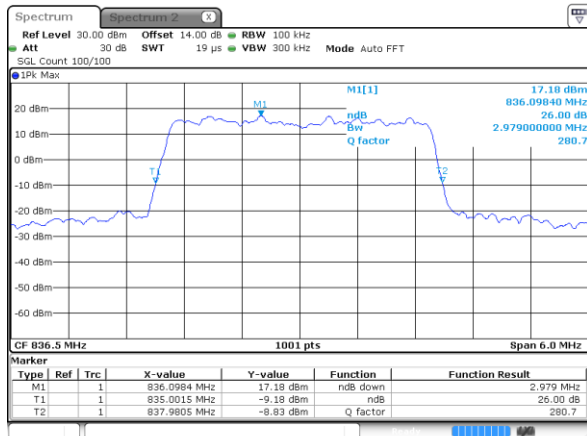
Date: 6 FEB 2025 16:39:57

Middle Channel / 1.4MHz / 16QAM



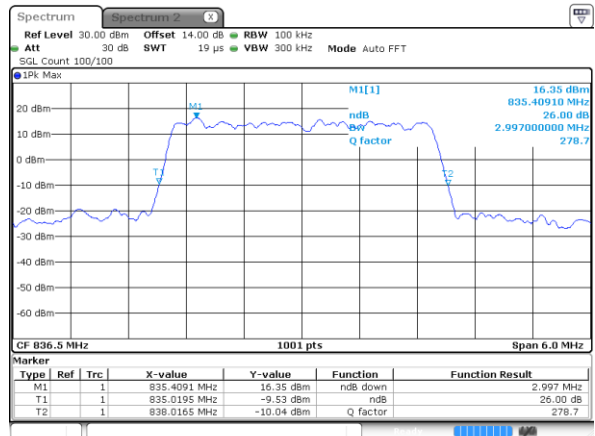
Date: 6 FEB 2025 16:40:37

Middle Channel / 3MHz / QPSK



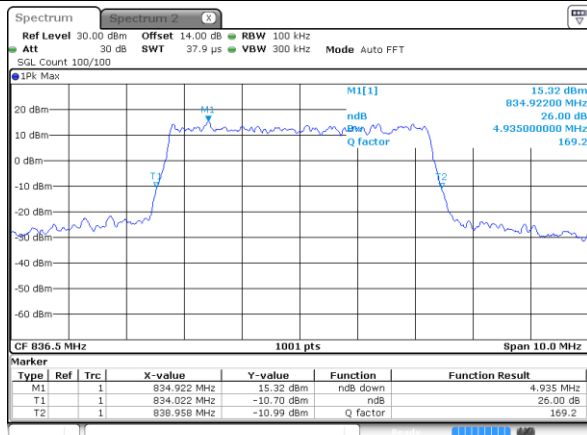
Date: 6 FEB 2025 16:54:11

Middle Channel / 3MHz / 16QAM



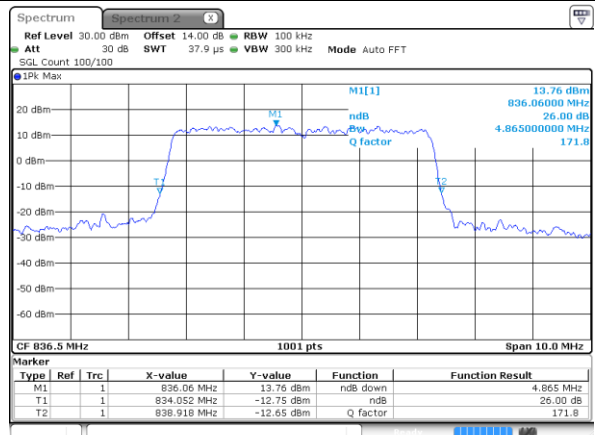
Date: 6 FEB 2025 16:54:51

Middle Channel / 5MHz / QPSK



Date: 6 FEB 2025 17:08:26

Middle Channel / 5MHz / 16QAM

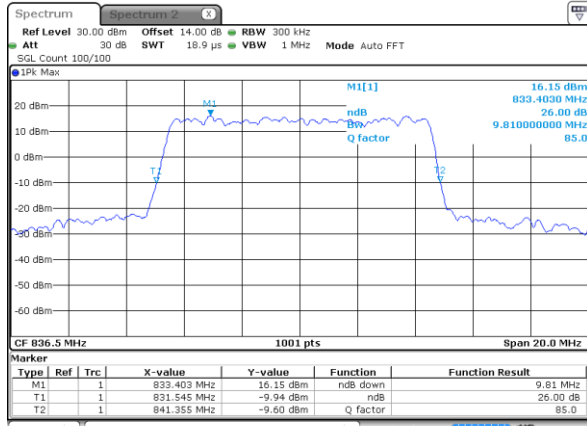


Date: 6 FEB 2025 17:09:06

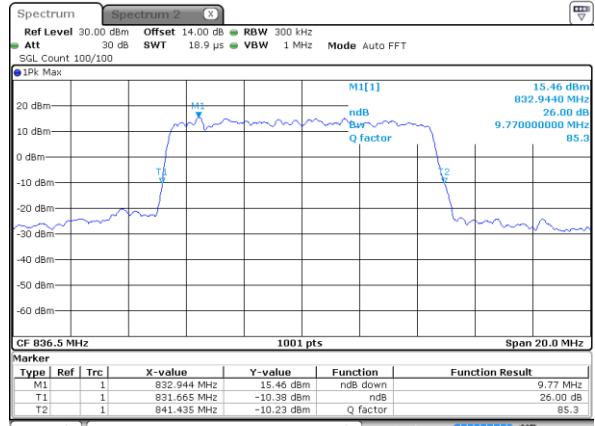


LTE Band 26

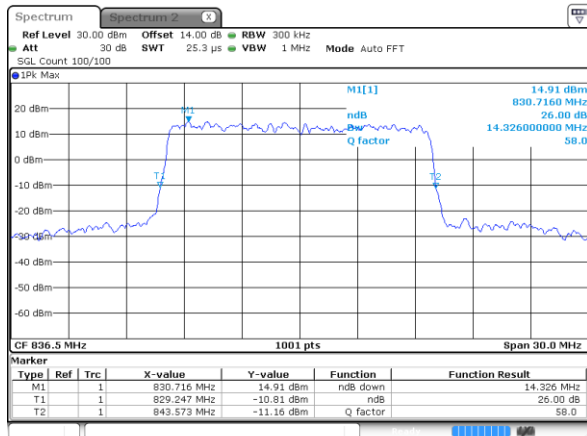
Middle Channel / 10MHz / QPSK



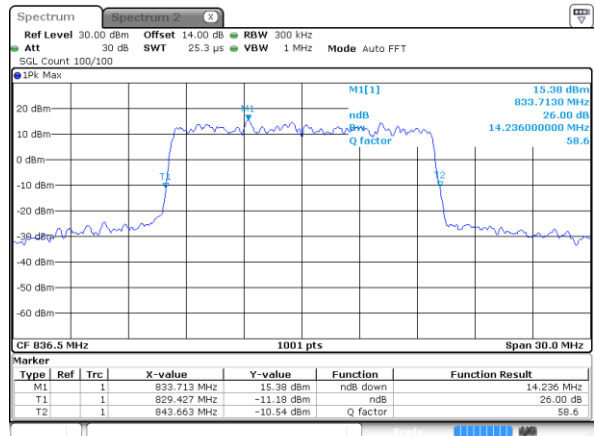
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM





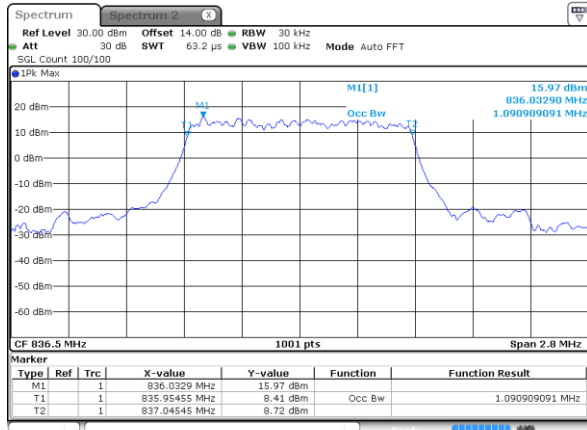
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.72	2.72	4.48	4.50	9.09	9.01	13.43	13.43	-	-
CH26790	-	-	-	-	-	-	-	-	13.46	13.43	-	-



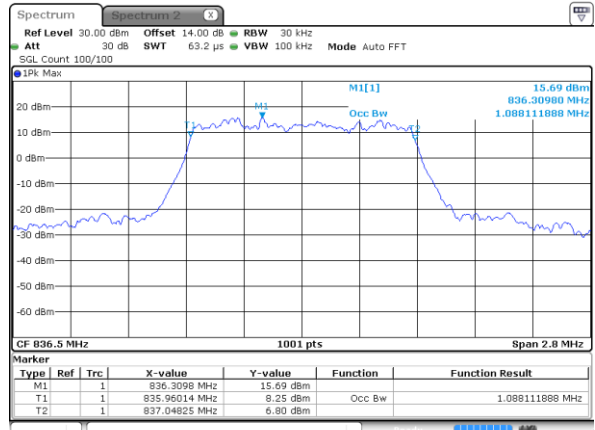
LTE Band 26

Middle Channel / 1.4MHz / QPSK



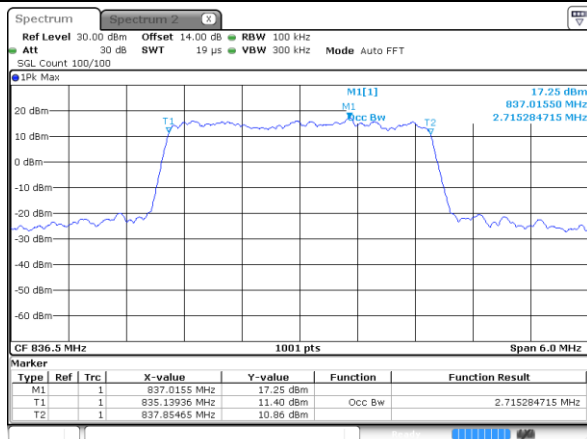
Date: 6 FEB 2025 16:39:43

Middle Channel / 1.4MHz / 16QAM



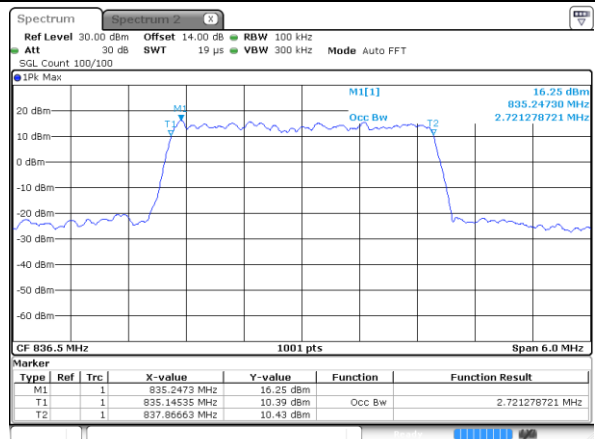
Date: 6 FEB 2025 16:40:23

Middle Channel / 3MHz / QPSK



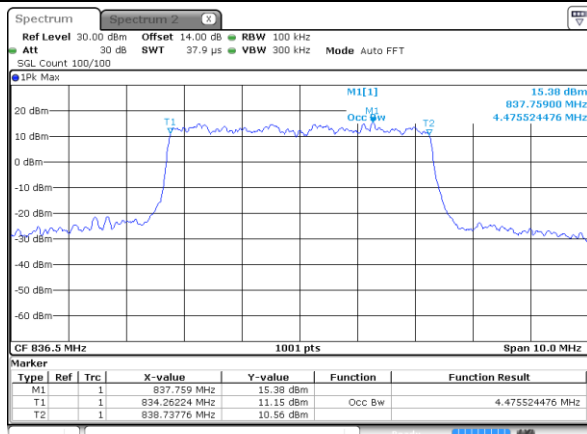
Date: 6 FEB 2025 16:53:57

Middle Channel / 3MHz / 16QAM



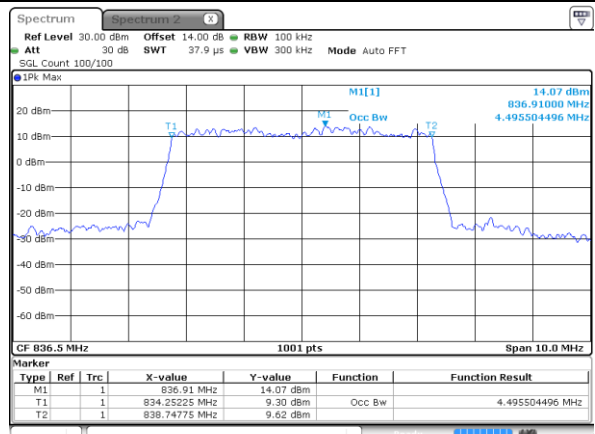
Date: 6 FEB 2025 16:54:37

Middle Channel / 5MHz / QPSK



Date: 6 FEB 2025 17:08:12

Middle Channel / 5MHz / 16QAM

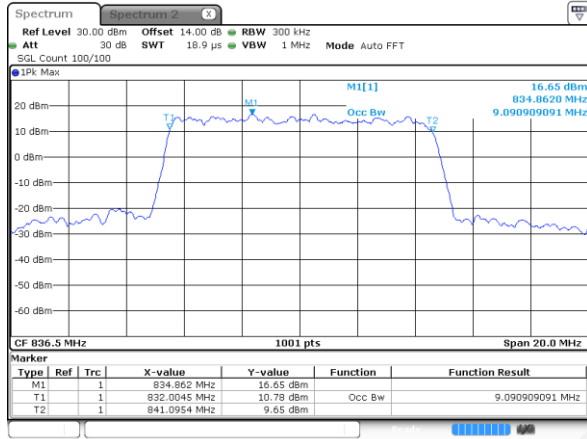


Date: 6 FEB 2025 17:08:52



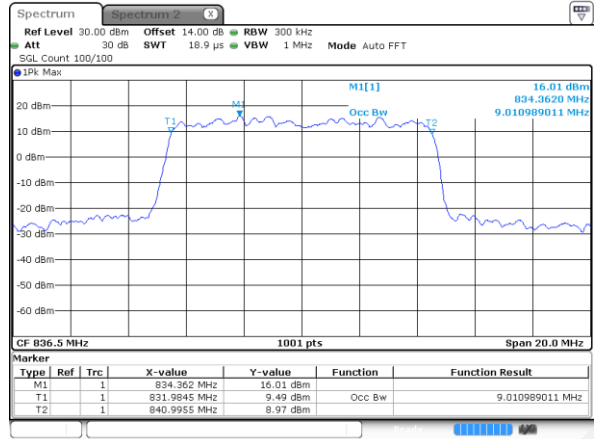
LTE Band 26

Middle Channel / 10MHz / QPSK



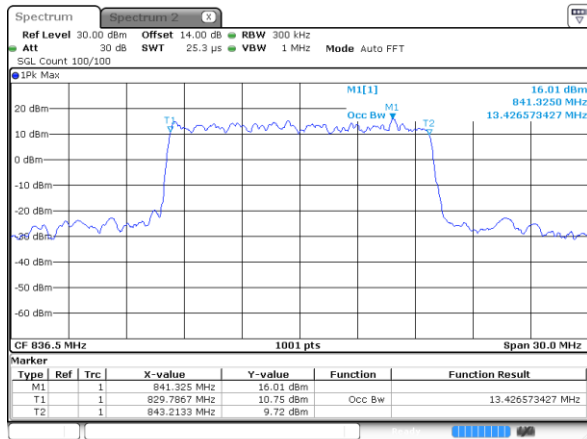
Date: 6 FEB 2025 17:22:29

Middle Channel / 10MHz / 16QAM



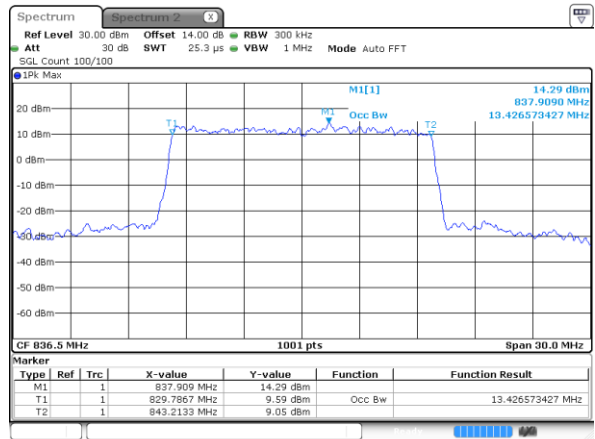
Date: 6 FEB 2025 17:23:09

Middle Channel / 15MHz / QPSK



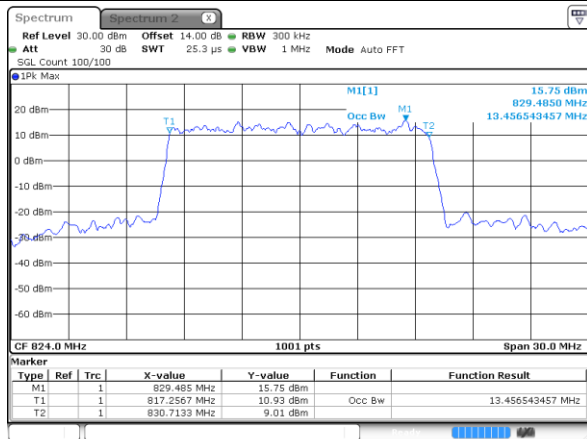
Date: 6 FEB 2025 17:36:42

Middle Channel / 15MHz / 16QAM



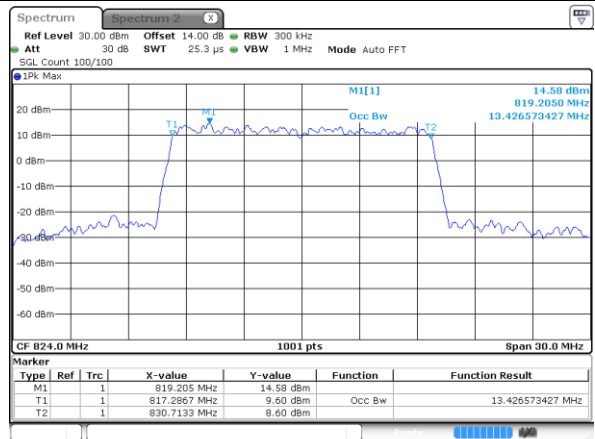
Date: 6 FEB 2025 17:37:22

Channel 24790 / 15MHz / QPSK



Date: 6 FEB 2025 16:26:31

Channel 24790 / 15MHz / 16QAM



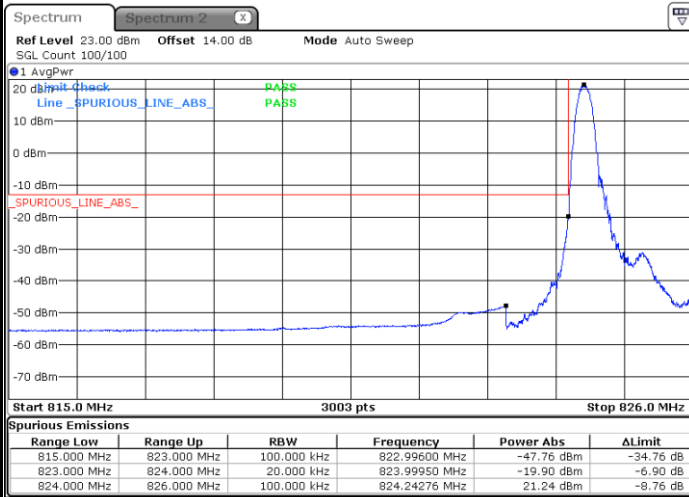
Date: 6 FEB 2025 16:27:25



Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



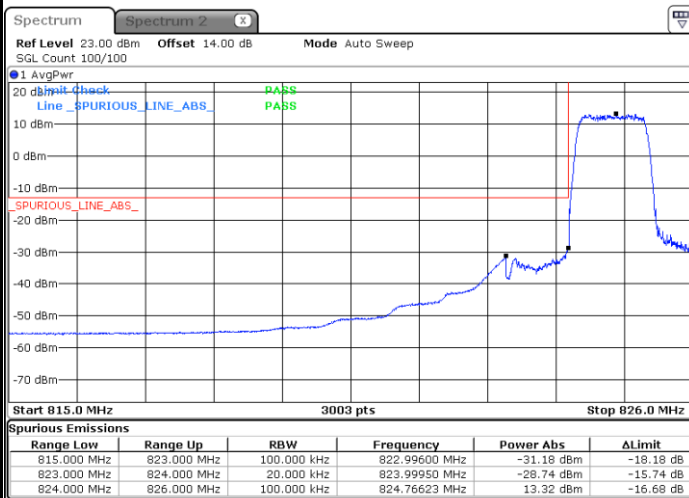
Date: 6 FEB 2025 16:33:37

Highest Band Edge / 1RB



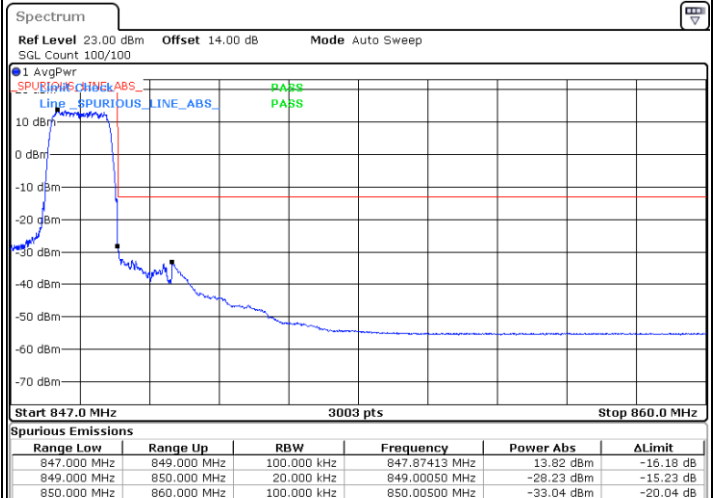
Date: 12 FEB 2025 10:01:34

Lowest Band Edge / Full RB



Date: 6 FEB 2025 16:37:17

Highest Band Edge / Full RB



Date: 12 FEB 2025 10:05:46

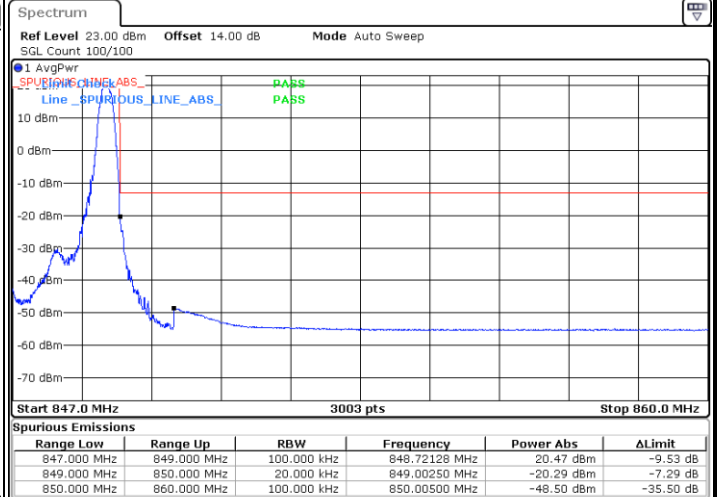


LTE Band 26 / 1.4MHz / 16QAM

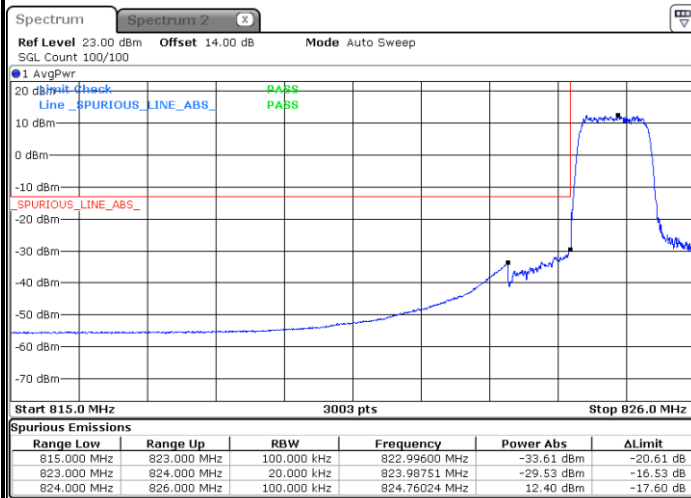
Lowest Band Edge / 1 RB



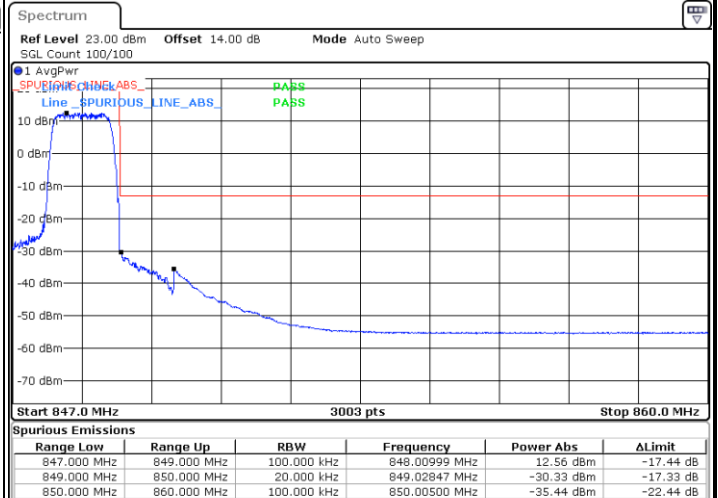
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



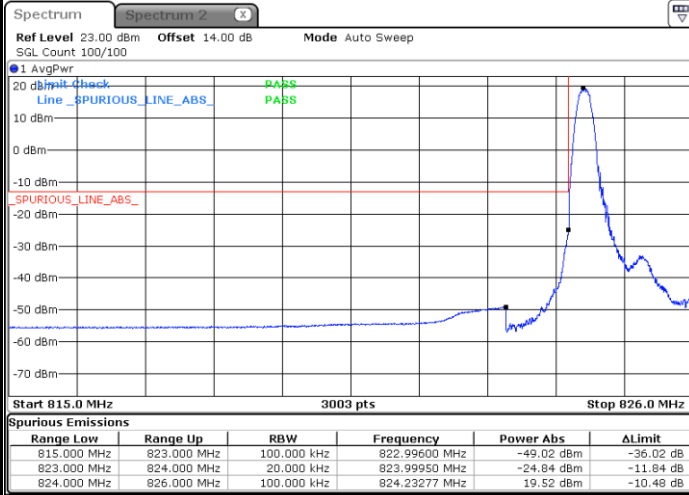
Highest Band Edge / Full RB



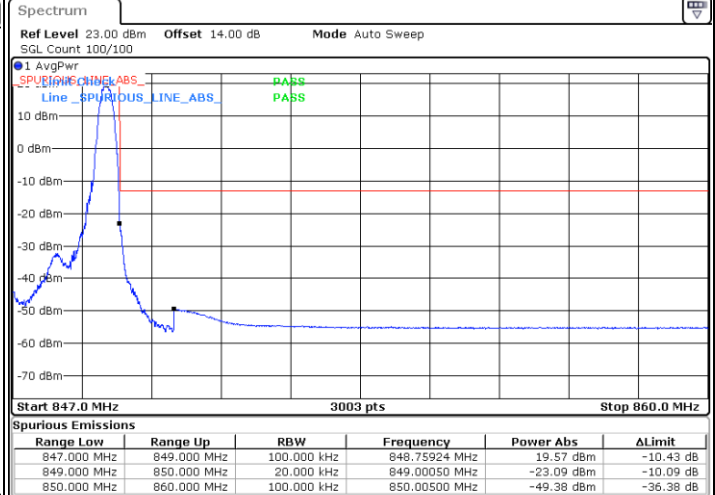


LTE Band 26 / 1.4MHz / 64QAM

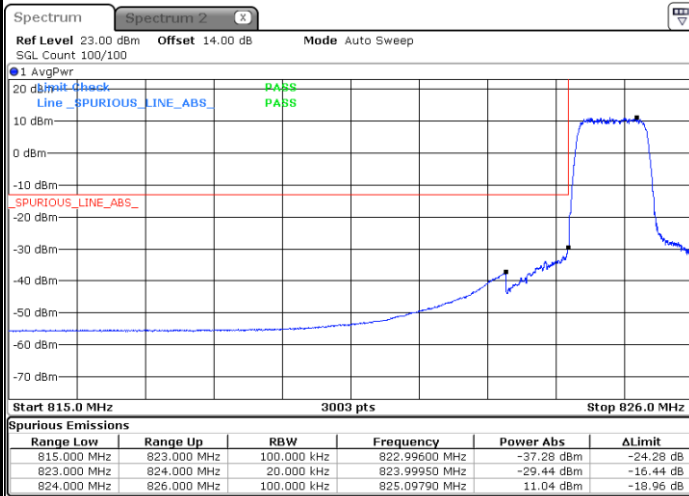
Lowest Band Edge / 1 RB



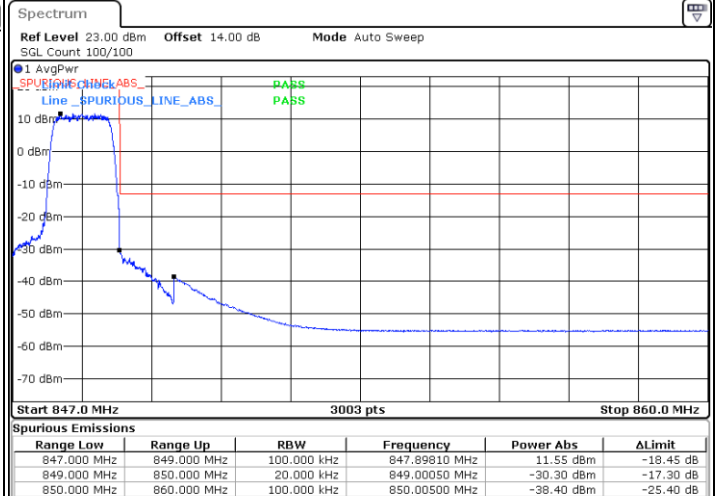
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



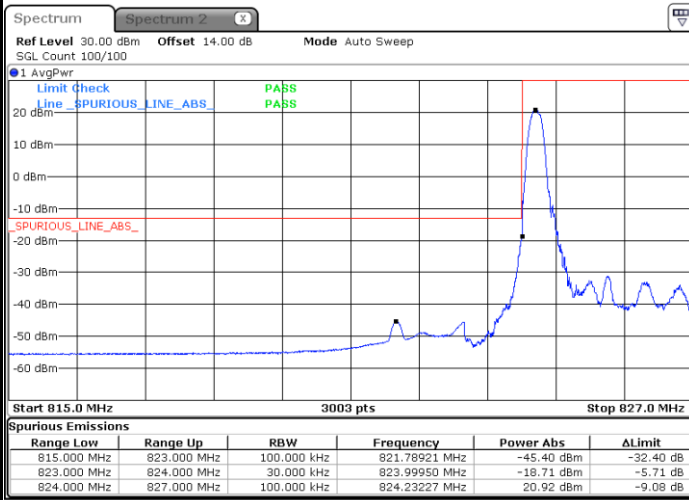
Highest Band Edge / Full RB





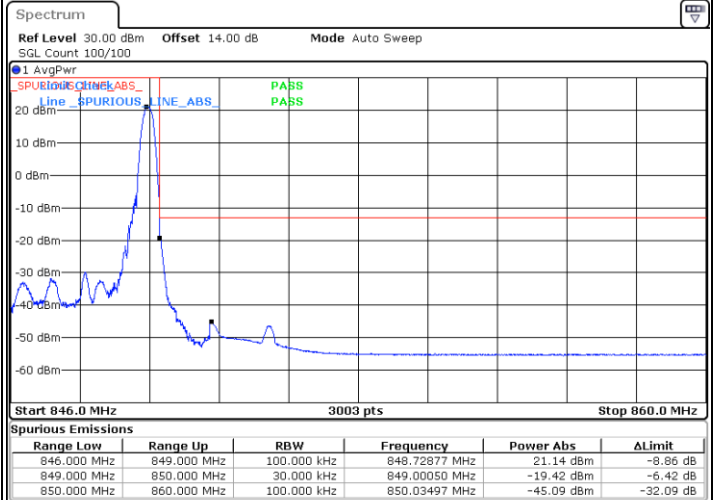
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



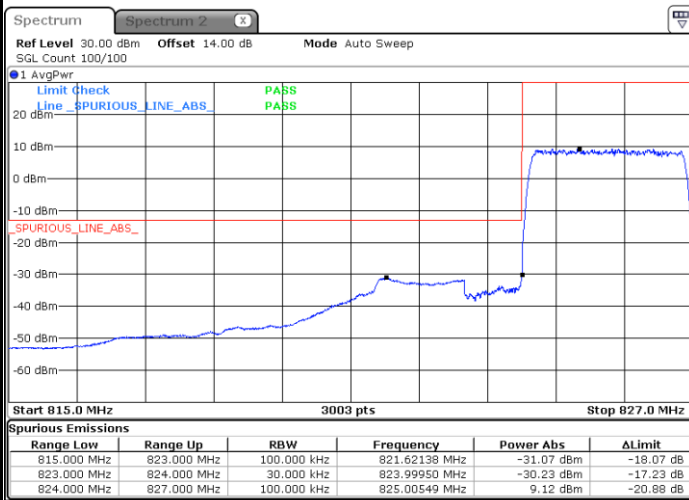
Date: 6 FEB 2025 16:47:51

Highest Band Edge / 1RB



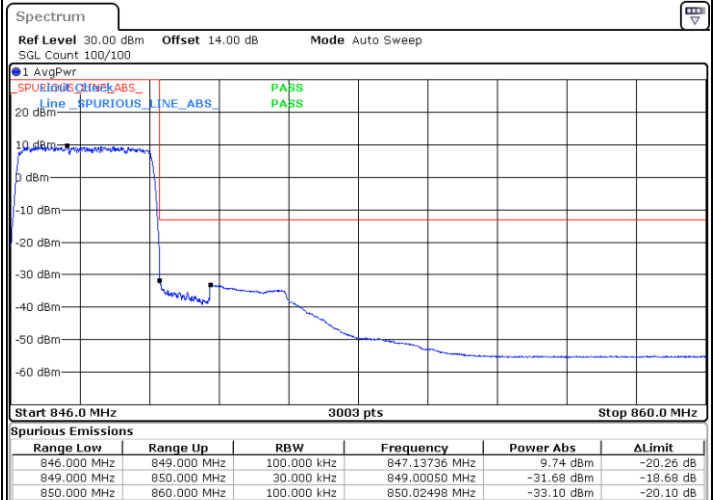
Date: 12 FEB 2025 10:07:20

Lowest Band Edge / Full RB



Date: 6 FEB 2025 16:51:30

Highest Band Edge / Full RB

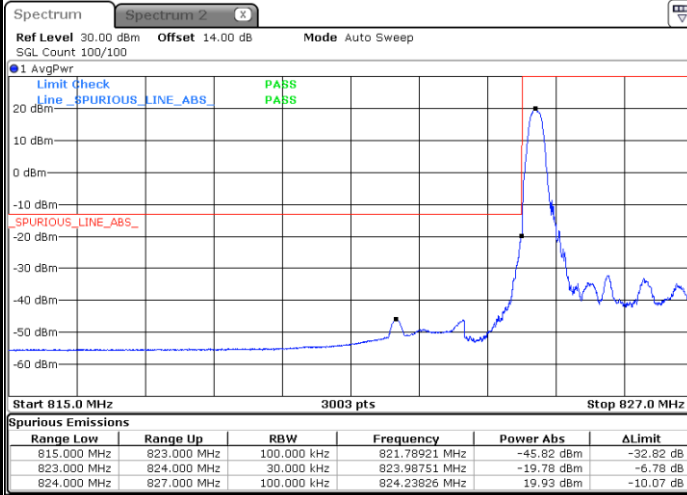


Date: 12 FEB 2025 10:11:31

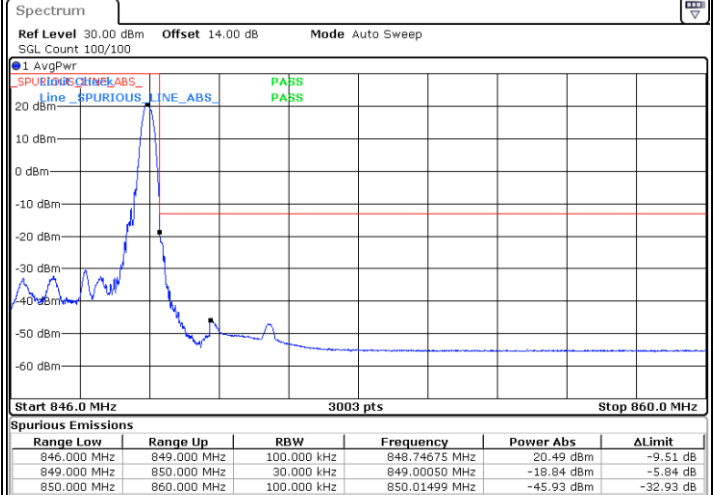


LTE Band 26 / 3MHz / 16QAM

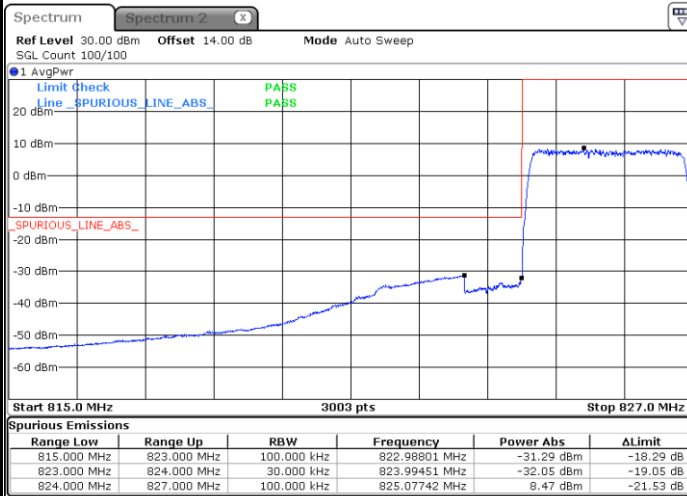
Lowest Band Edge / 1 RB



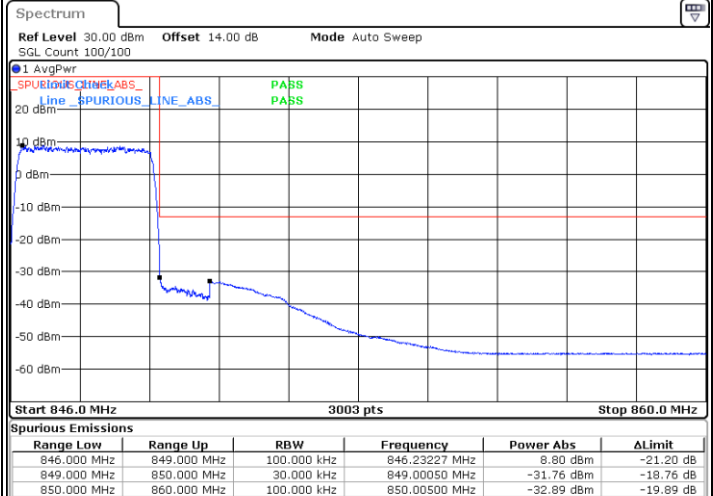
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



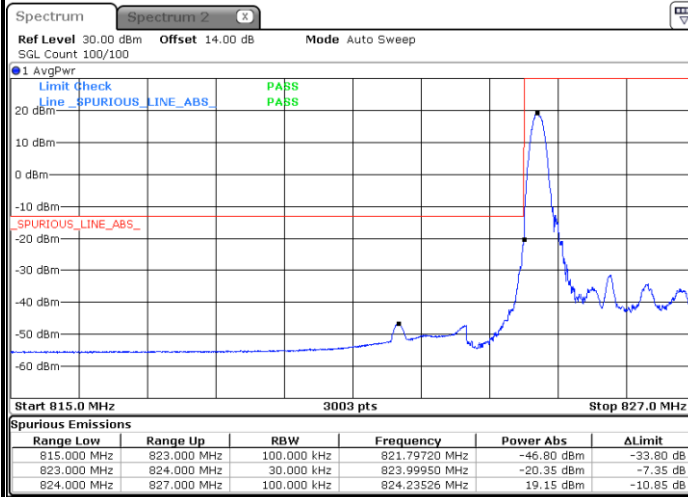
Highest Band Edge / Full RB



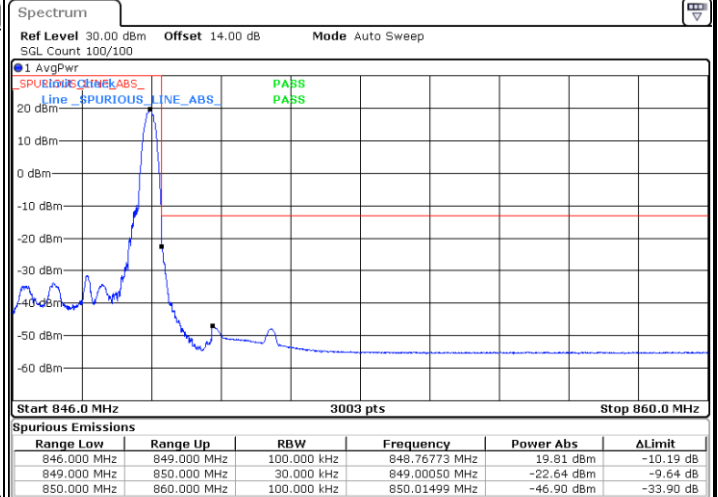


LTE Band 26 / 3MHz / 64QAM

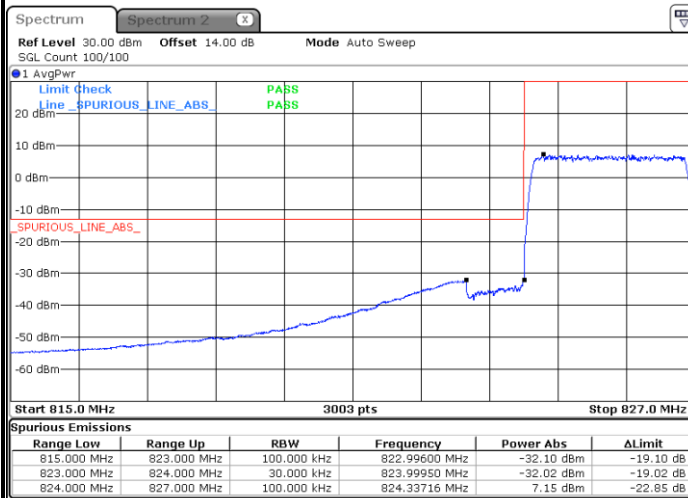
Lowest Band Edge / 1 RB



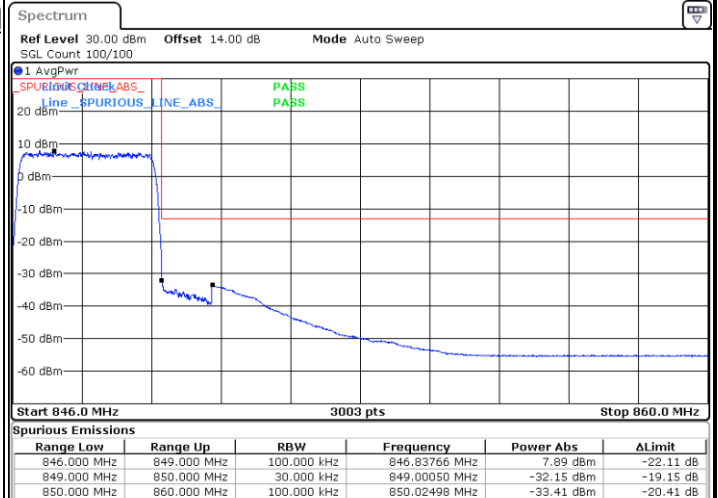
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



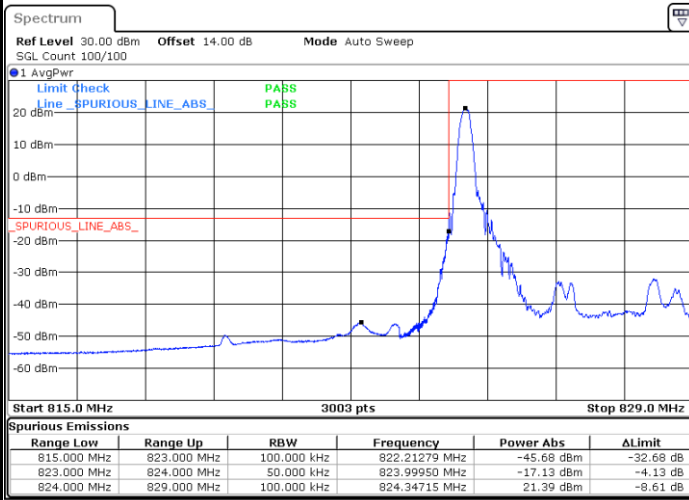
Highest Band Edge / Full RB





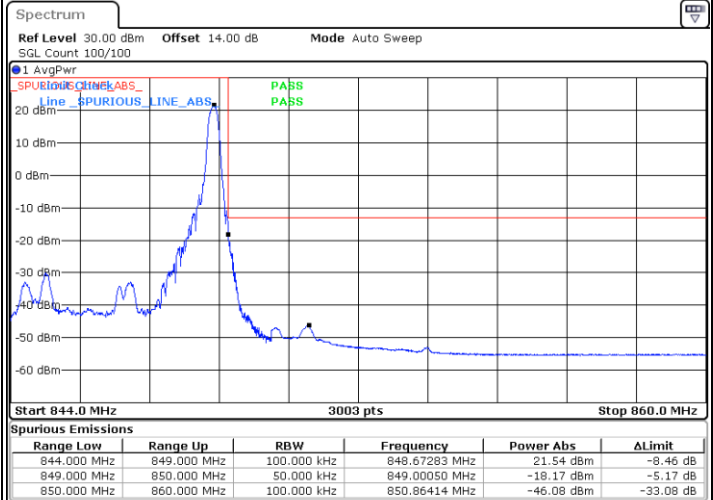
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1RB



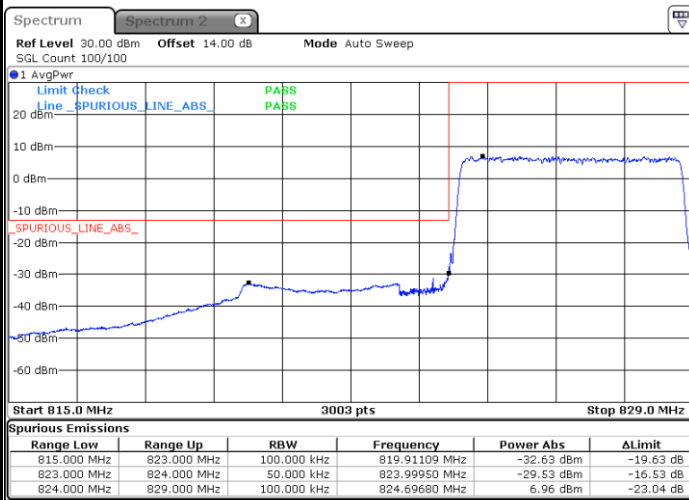
Date: 12 FEB 2025 09:54:06

Highest Band Edge / 1RB



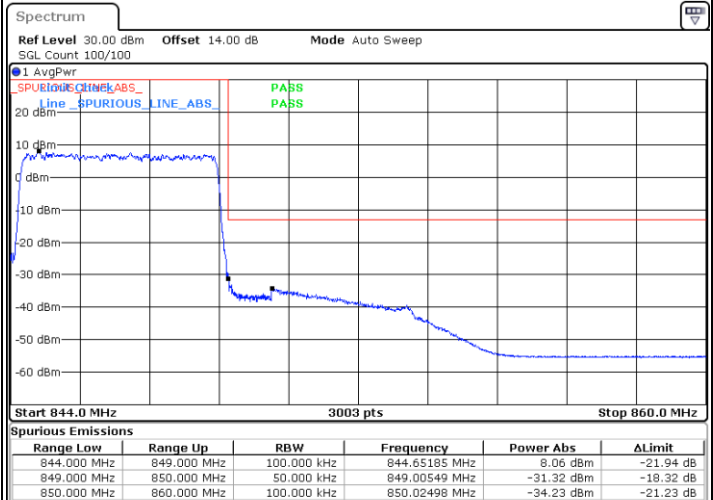
Date: 12 FEB 2025 09:55:49

Lowest Band Edge / Full RB



Date: 6 FEB 2025 17:05:45

Highest Band Edge / Full RB

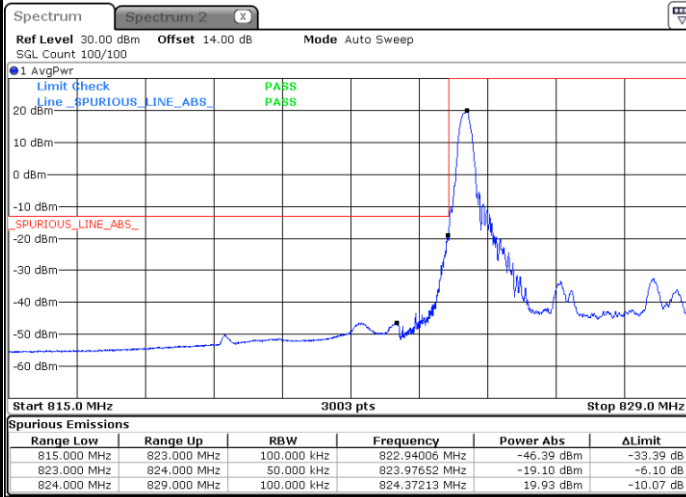


Date: 12 FEB 2025 10:15:36



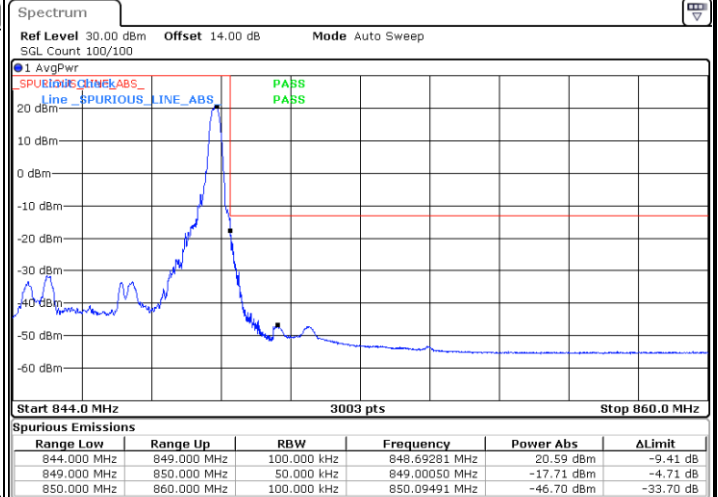
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



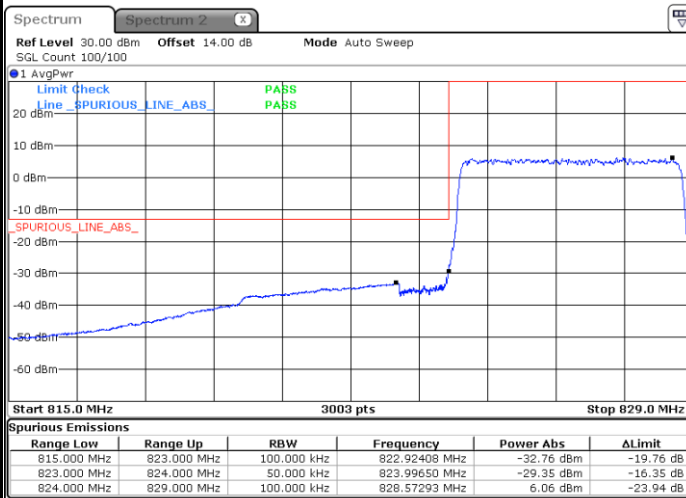
Date: 6 FEB 2025 17:02:49

Highest Band Edge / 1 RB



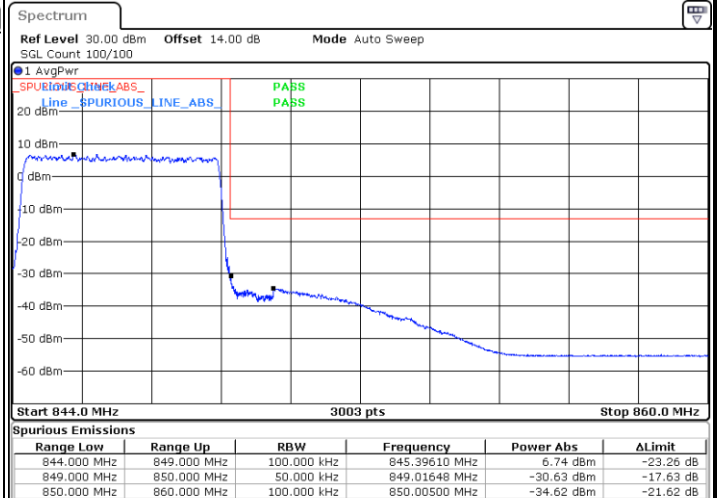
Date: 12 FEB 2025 09:56:56

Lowest Band Edge / Full RB



Date: 6 FEB 2025 17:05:01

Highest Band Edge / Full RB

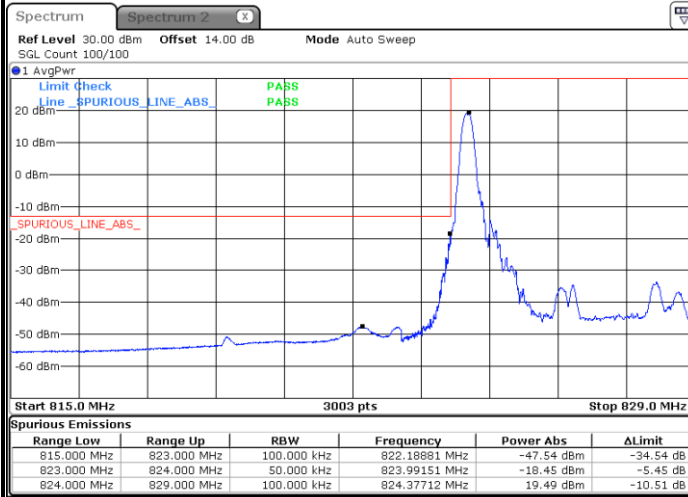


Date: 12 FEB 2025 10:14:46



LTE Band 26 / 5MHz / 64QAM

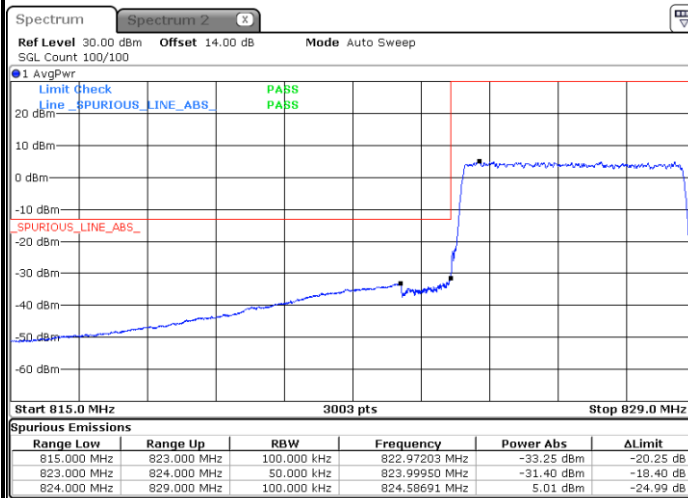
Lowest Band Edge / 1 RB



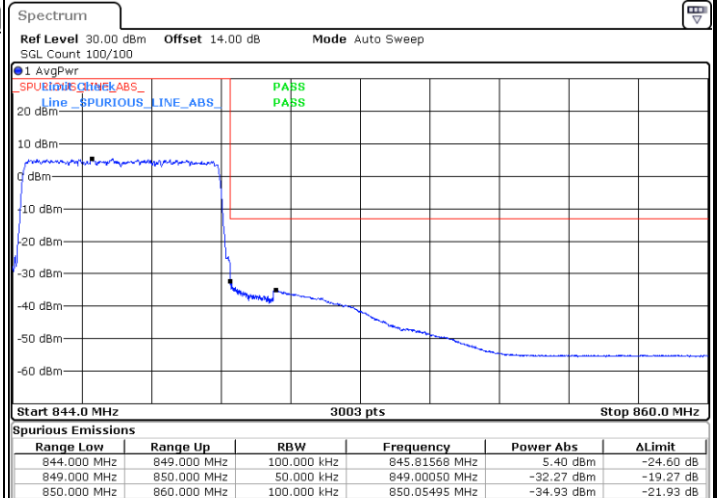
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



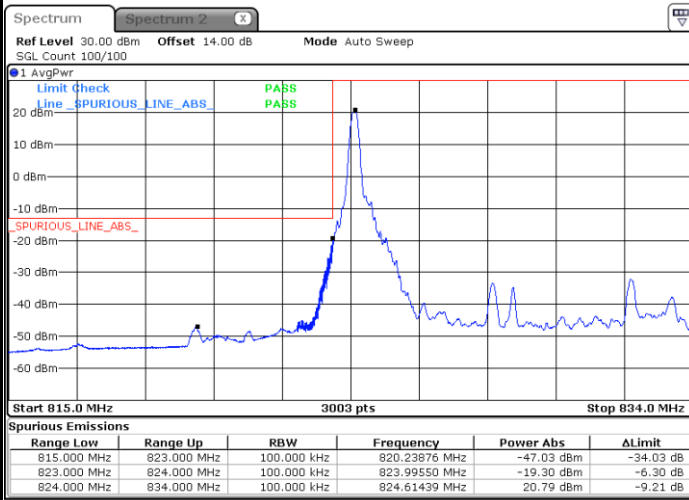
Highest Band Edge / Full RB





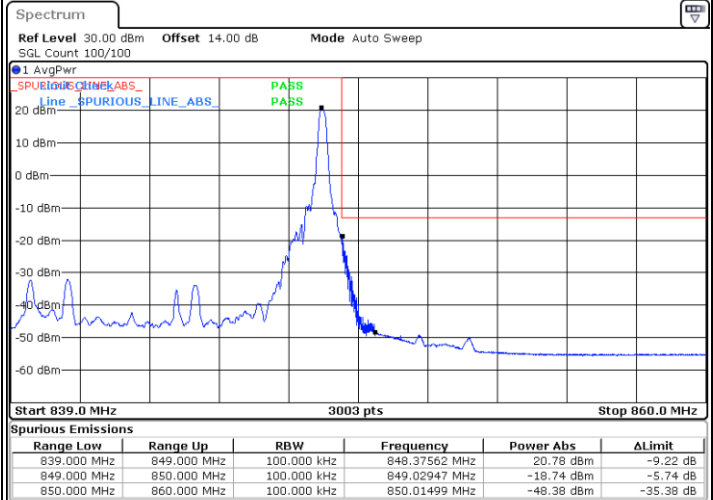
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1RB



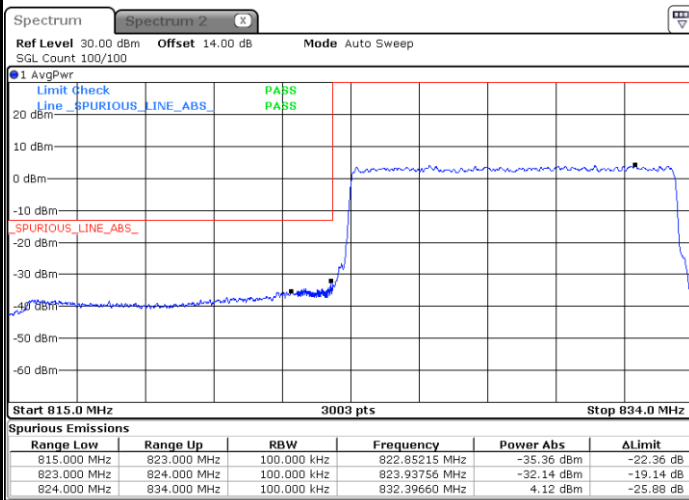
Date: 6 FEB 2025 17:16:23

Highest Band Edge / 1RB



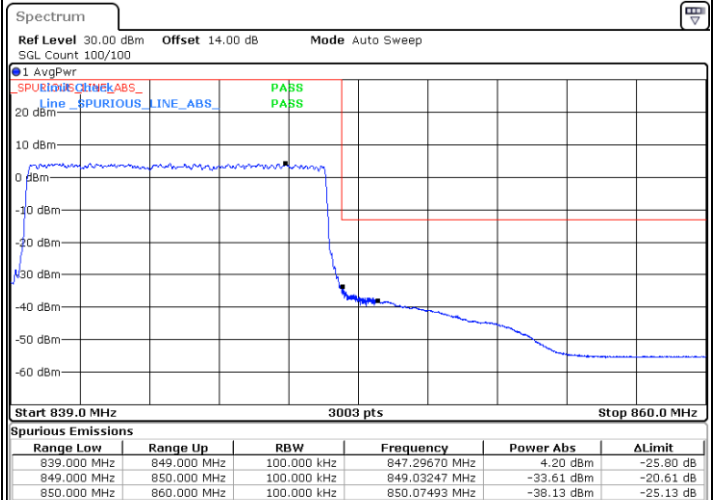
Date: 12 FEB 2025 10:17:35

Lowest Band Edge / Full RB



Date: 6 FEB 2025 17:20:03

Highest Band Edge / Full RB

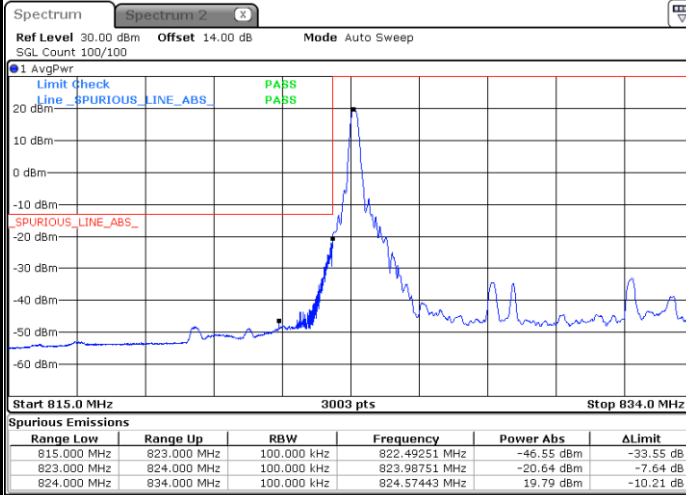


Date: 12 FEB 2025 10:21:47

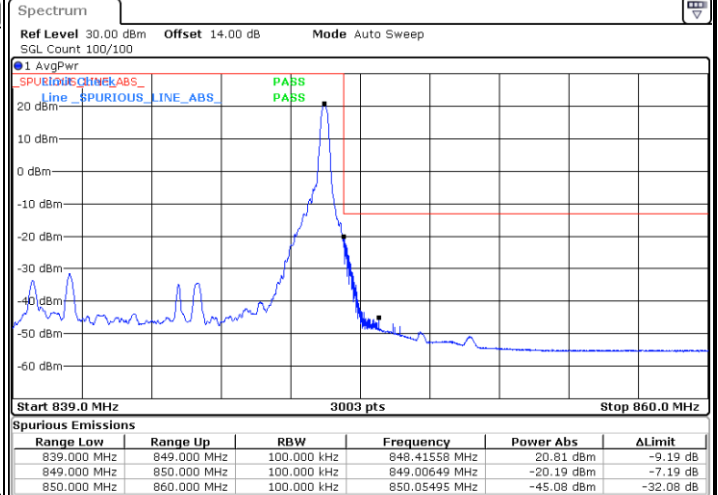


LTE Band 26 / 10MHz / 16QAM

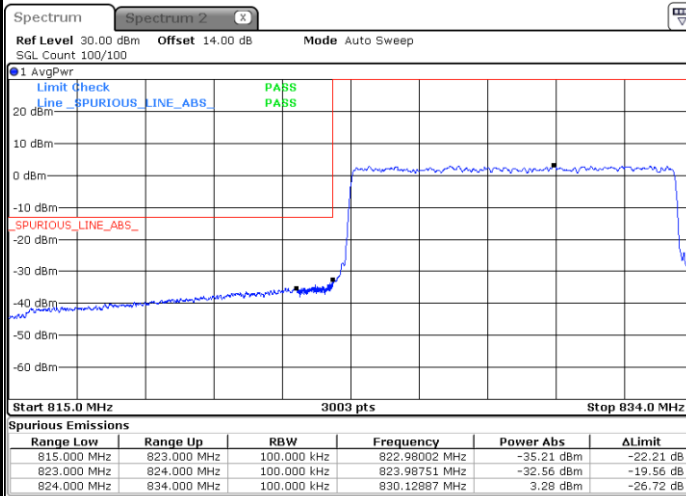
Lowest Band Edge / 1 RB



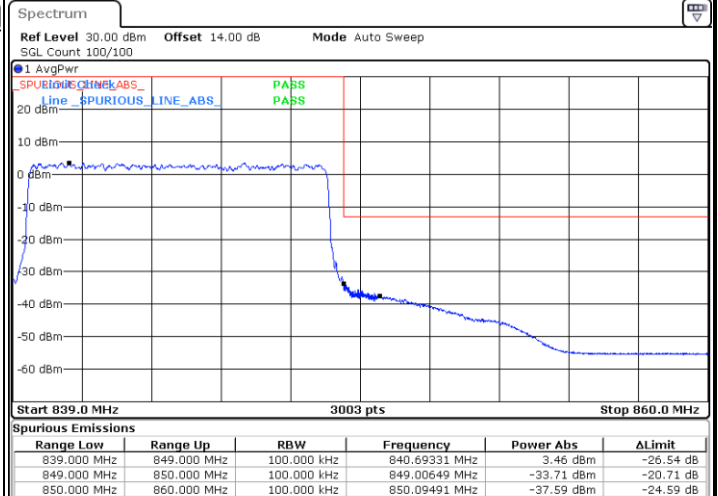
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



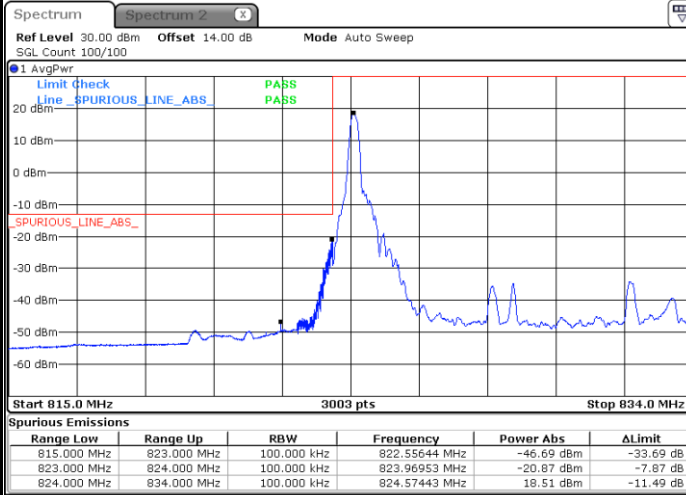
Highest Band Edge / Full RB





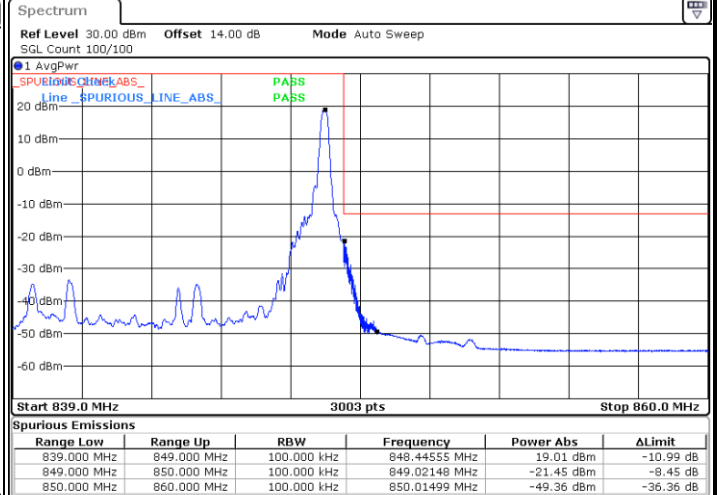
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



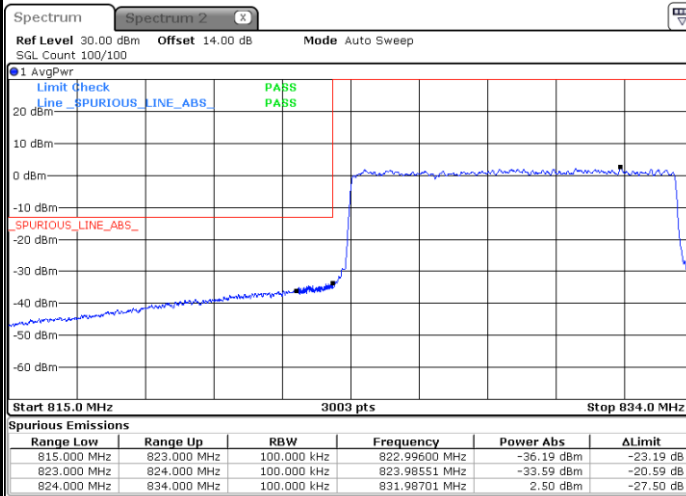
Date: 6 FEB 2025 17:17:51

Highest Band Edge / 1 RB



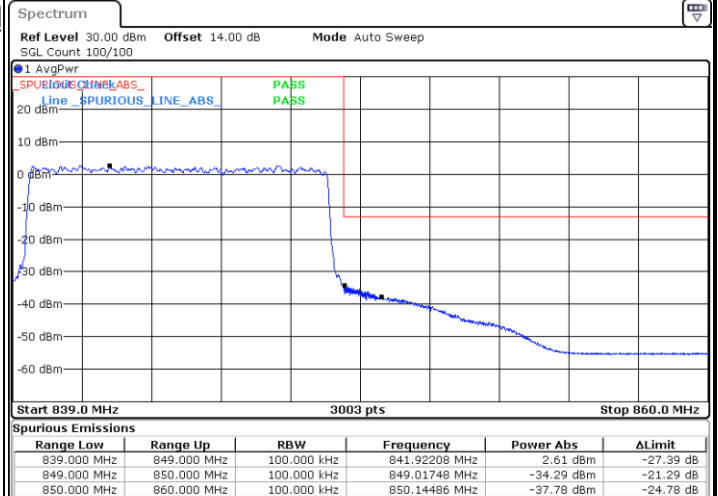
Date: 12 FEB 2025 10:19:16

Lowest Band Edge / Full RB



Date: 6 FEB 2025 17:18:35

Highest Band Edge / Full RB



Date: 12 FEB 2025 10:20:06