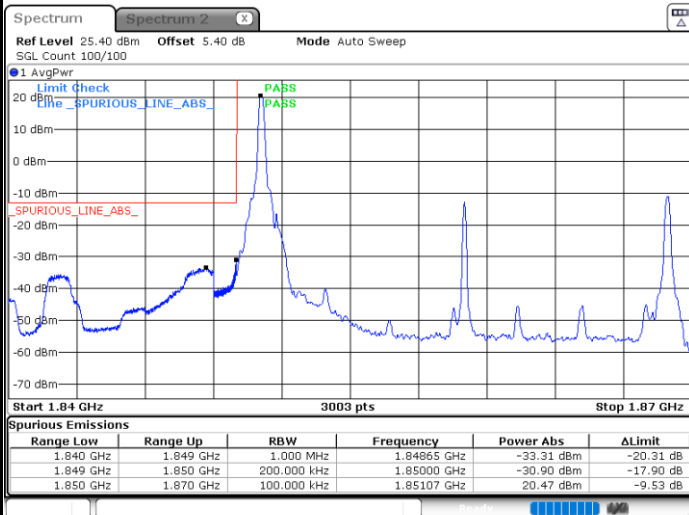


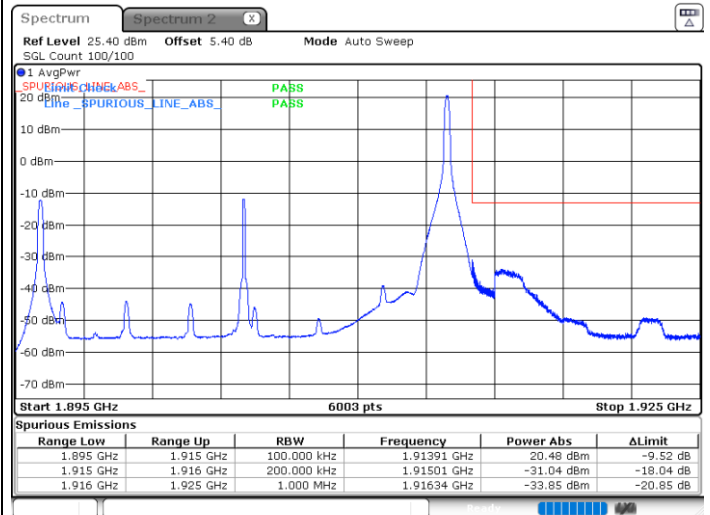


LTE Band 25 / 20MHz / QPSK

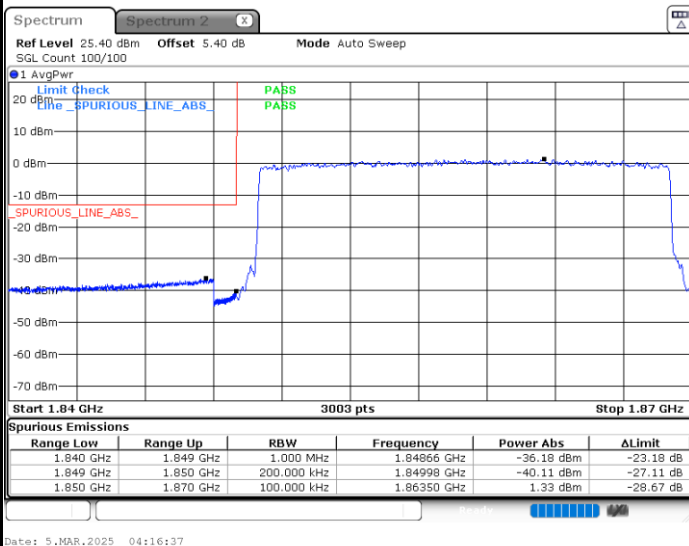
Lowest Band Edge / 1 RB



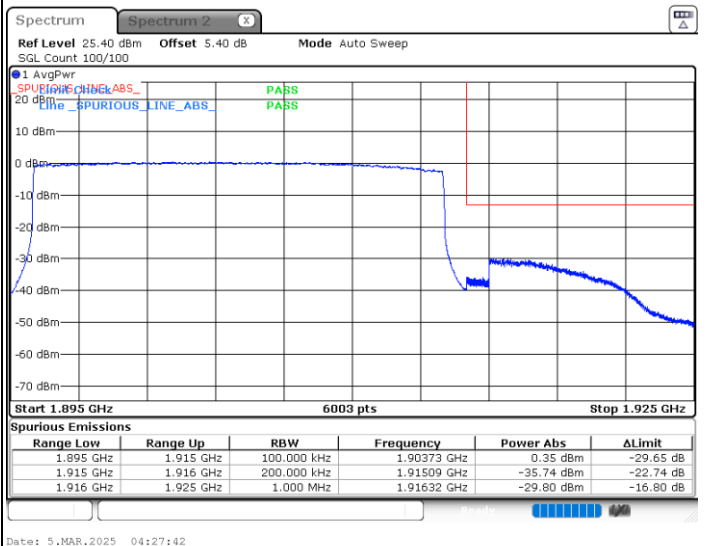
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



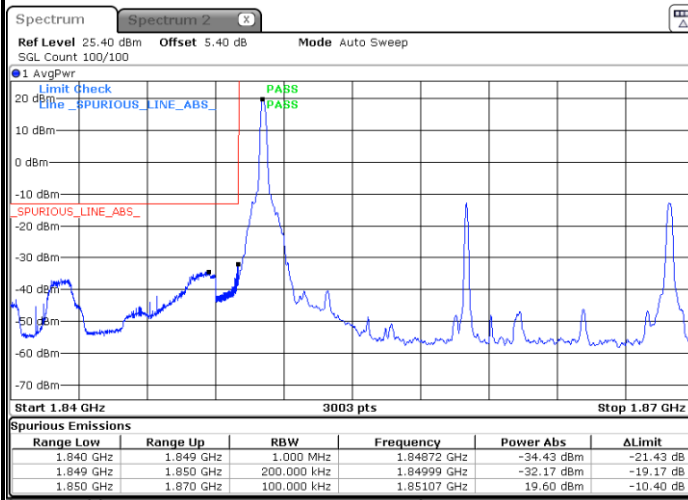
Highest Band Edge / Full RB



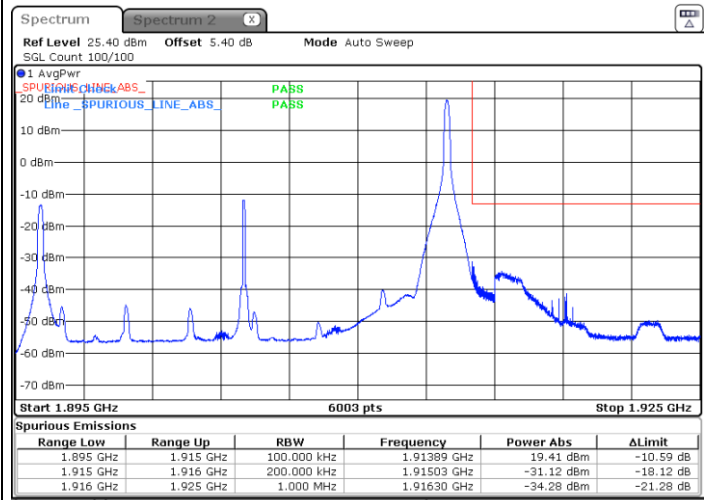


LTE Band 25 / 20MHz / 16QAM

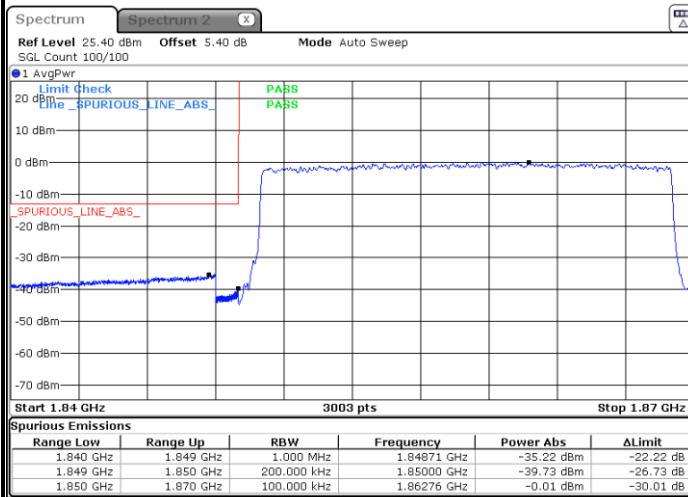
Lowest Band Edge / 1 RB



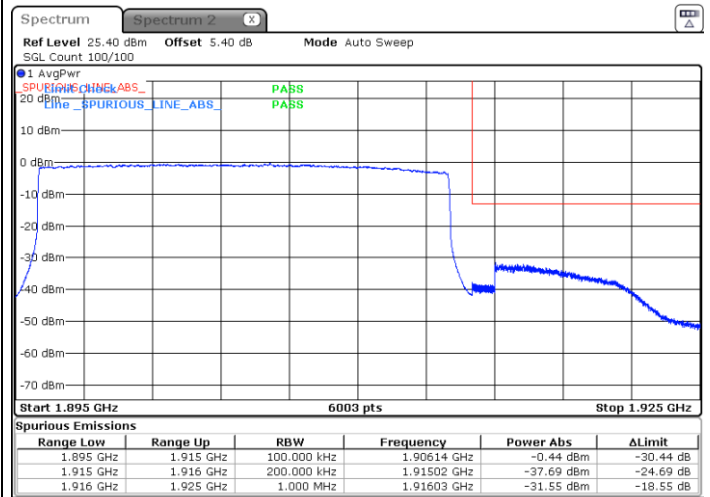
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



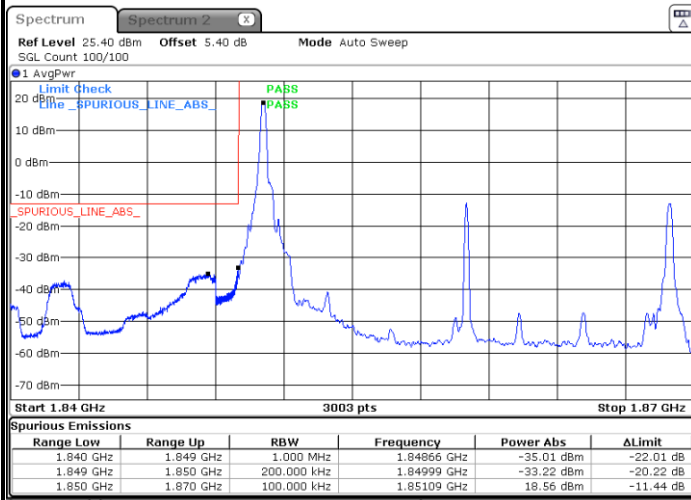
Highest Band Edge / Full RB



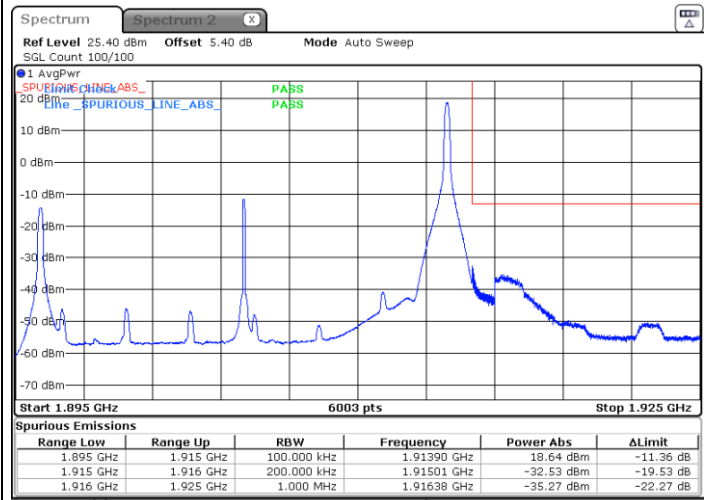


LTE Band 25 / 20MHz / 64QAM

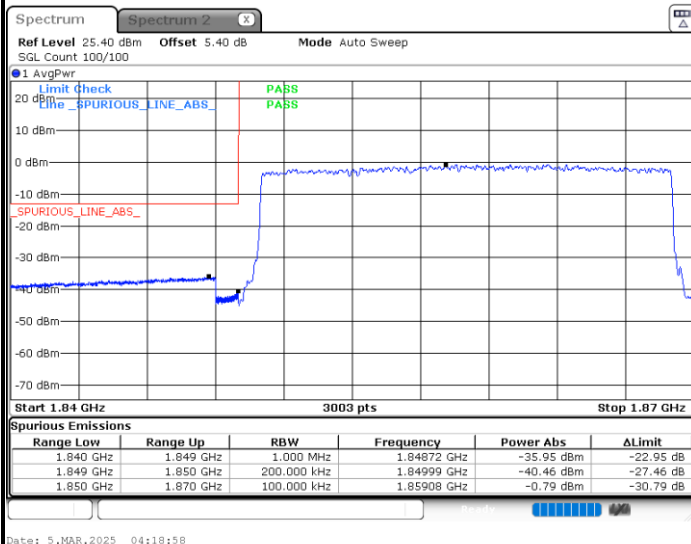
Lowest Band Edge / 1 RB



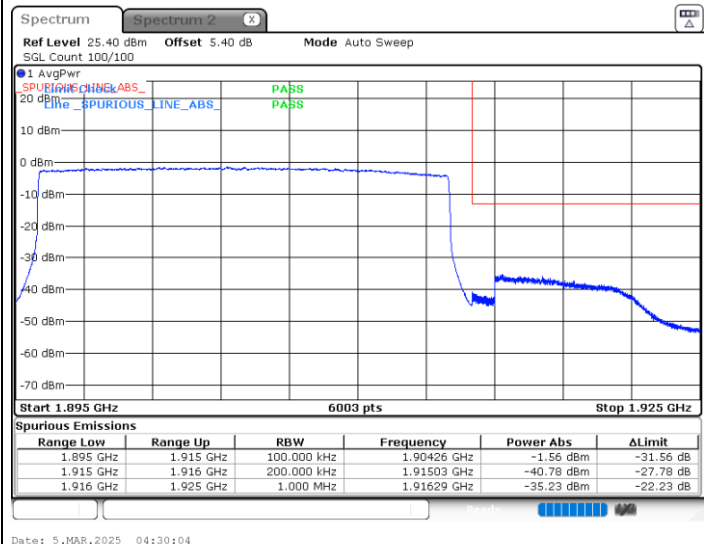
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

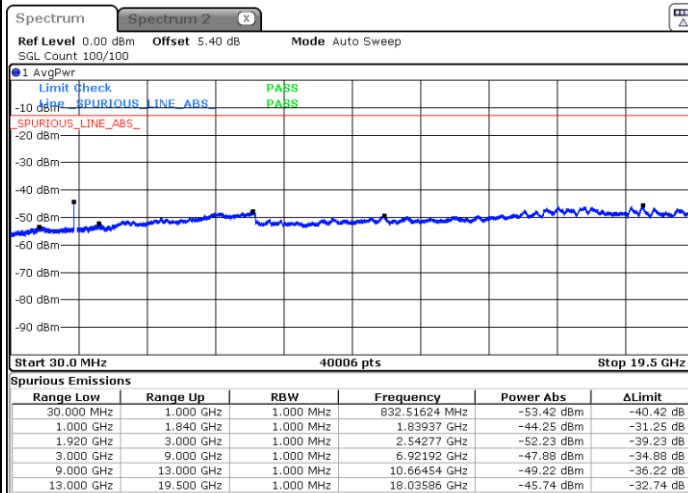




Conducted Spurious Emission

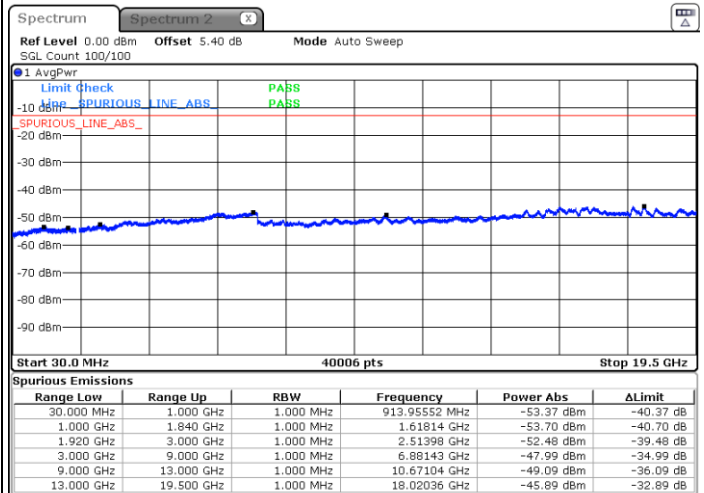
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK



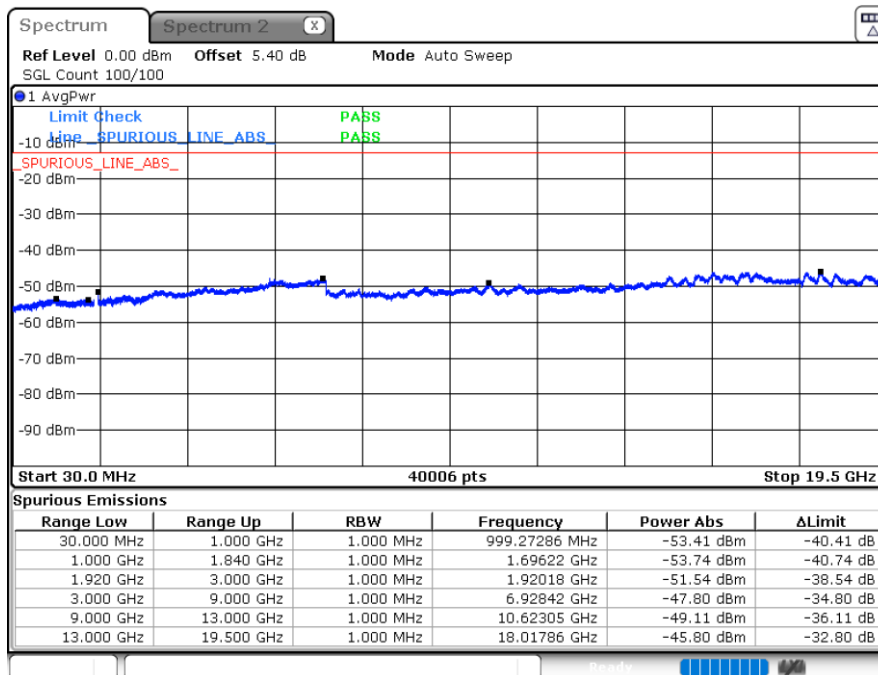
Date: 5.MAR.2025 02:23:04

Middle Channel / QPSK



Date: 5.MAR.2025 02:35:59

Highest Channel / QPSK

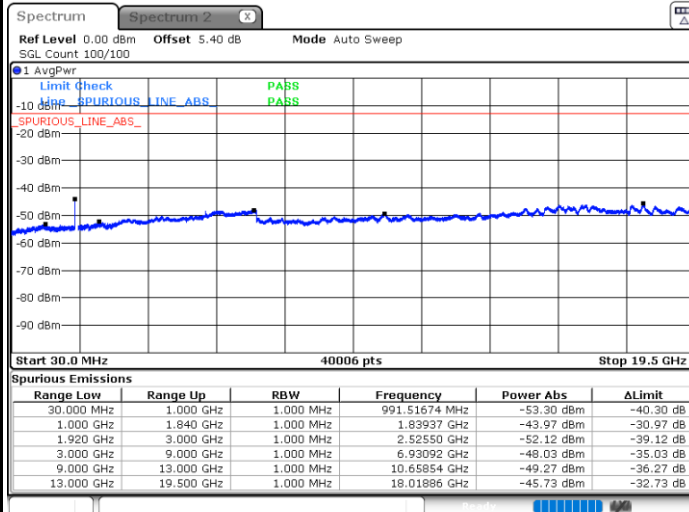


Date: 5.MAR.2025 02:37:50

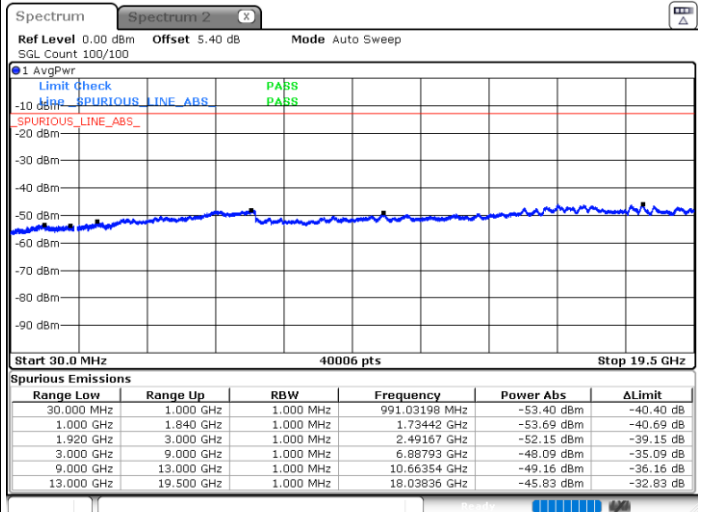


LTE Band 25 / 3MHz

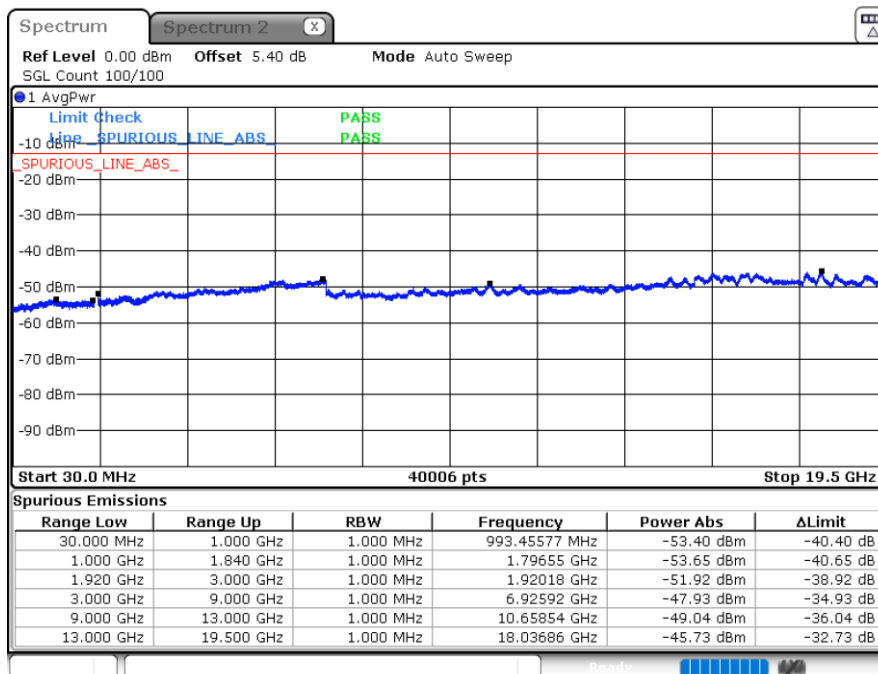
Lowest Channel / QPSK



Middle Channel / QPSK



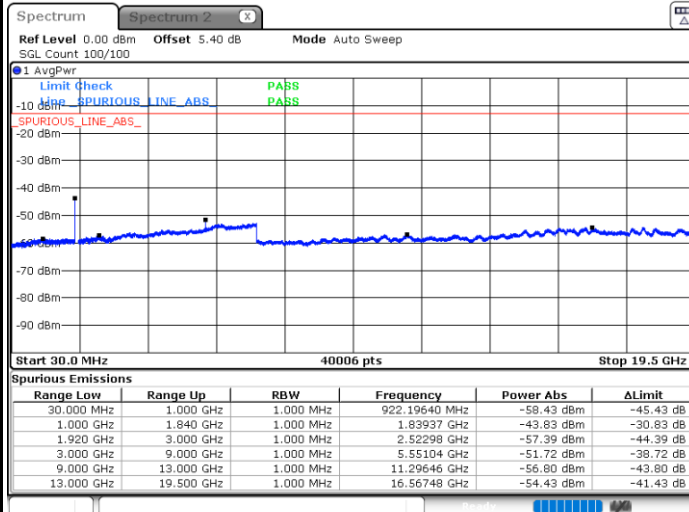
Highest Channel / QPSK



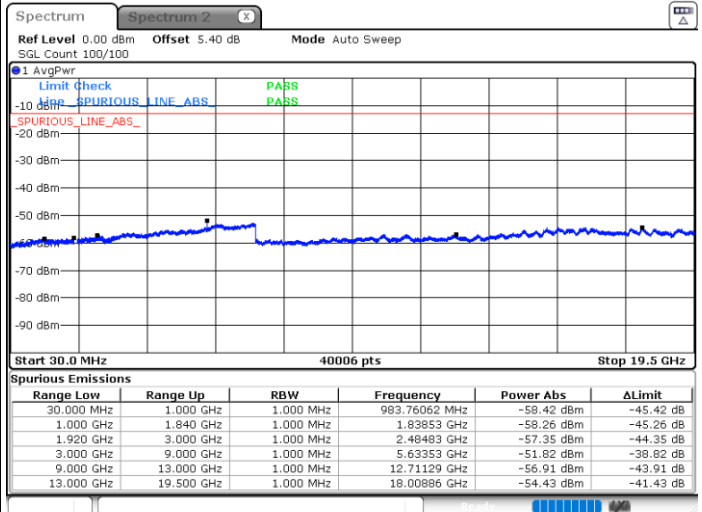


LTE Band 25 / 5MHz

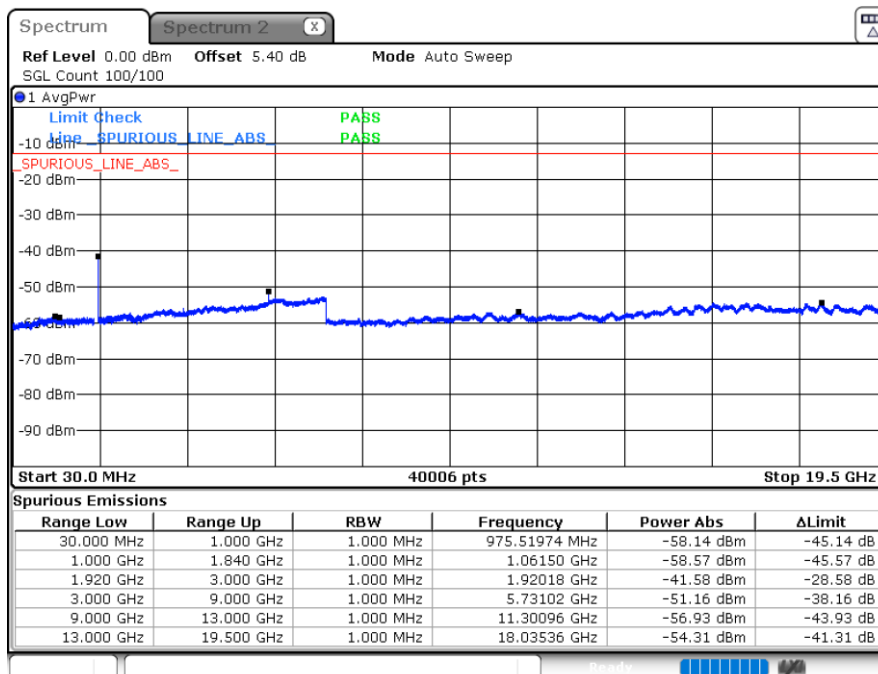
Lowest Channel / QPSK



Middle Channel / QPSK



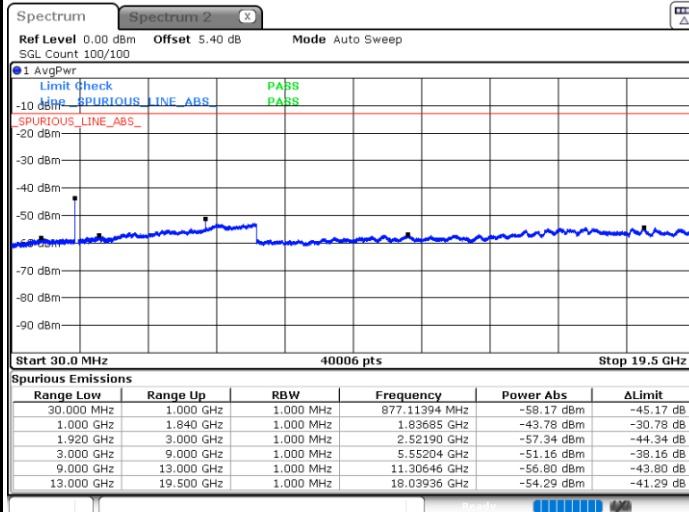
Highest Channel / QPSK





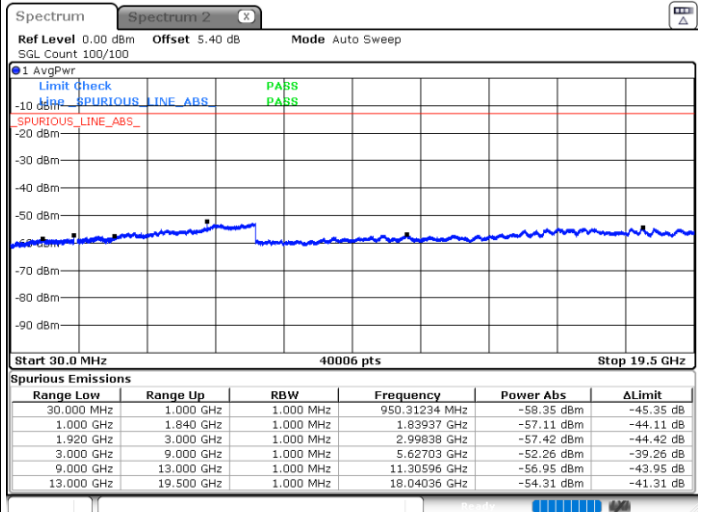
LTE Band 25 / 10MHz

Lowest Channel / QPSK



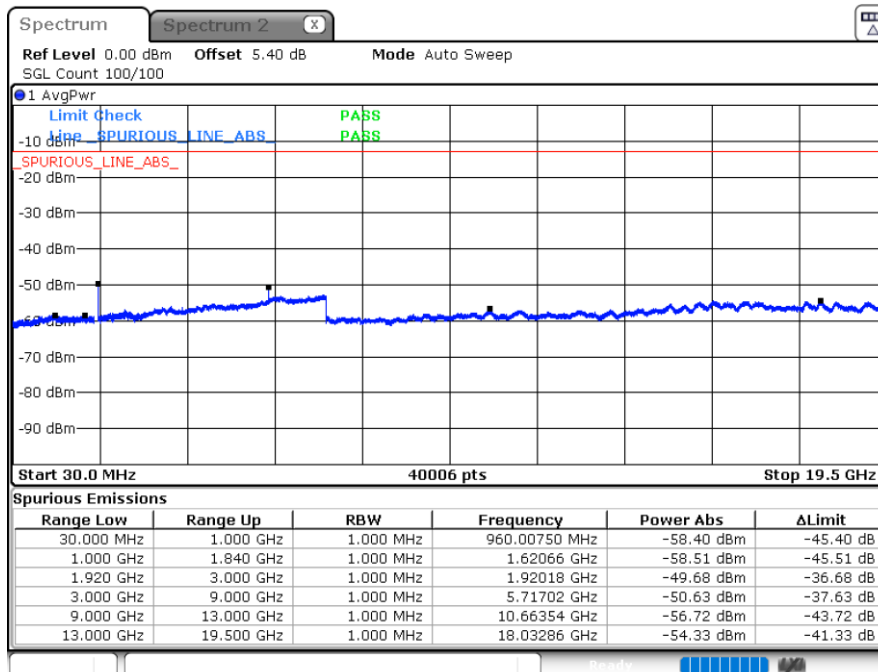
Date: 5.MAR.2025 03:44:36

Middle Channel / QPSK



Date: 5.MAR.2025 03:48:38

Highest Channel / QPSK

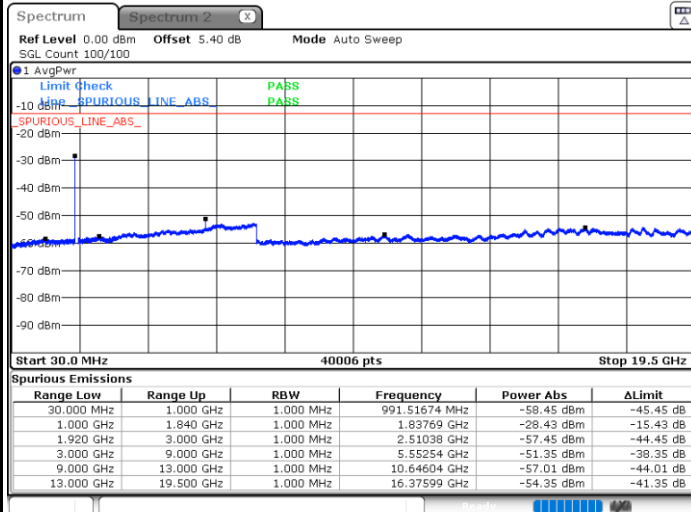


Date: 5.MAR.2025 03:49:30

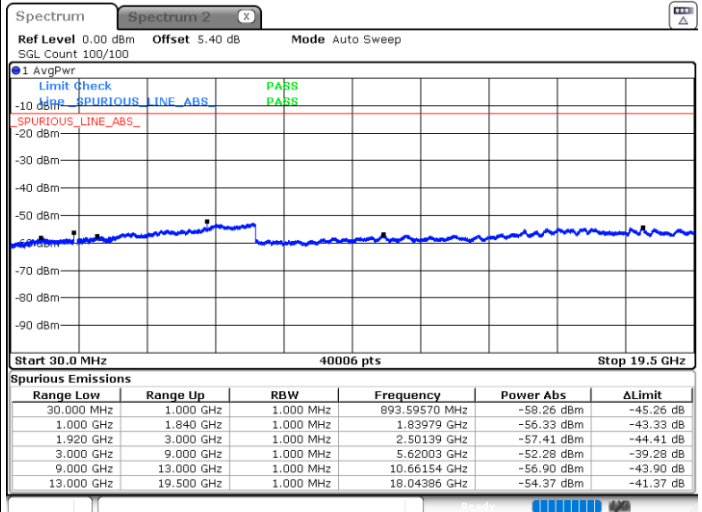


LTE Band 25 / 15MHz

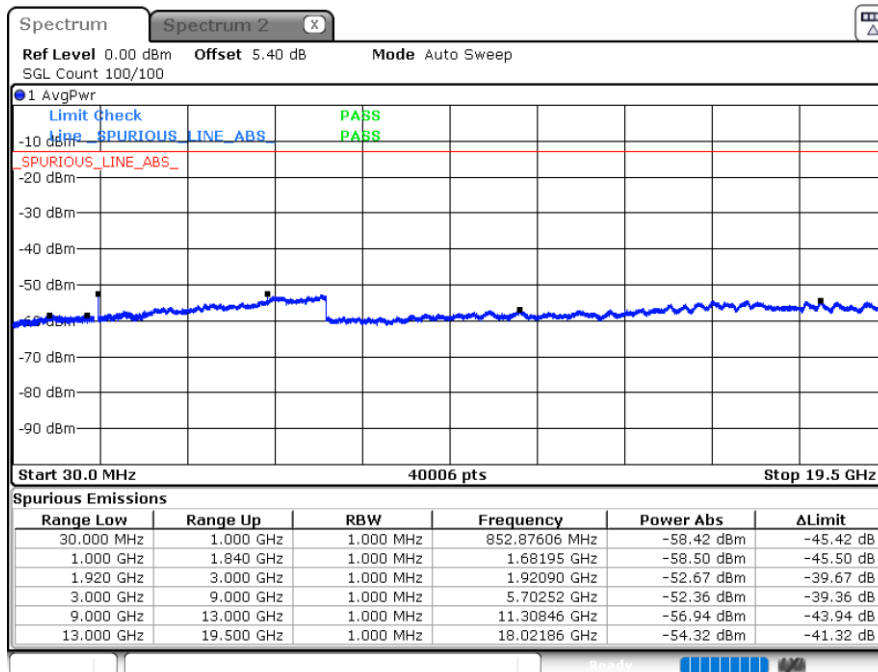
Lowest Channel / QPSK



Middle Channel / QPSK



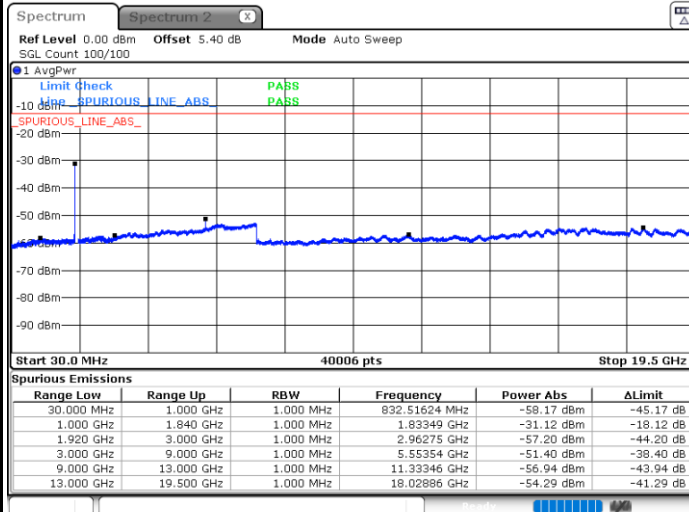
Highest Channel / QPSK



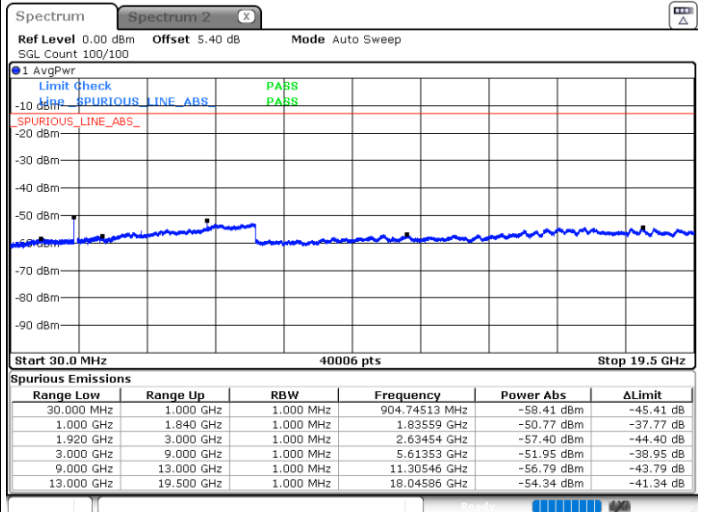


LTE Band 25 / 20MHz

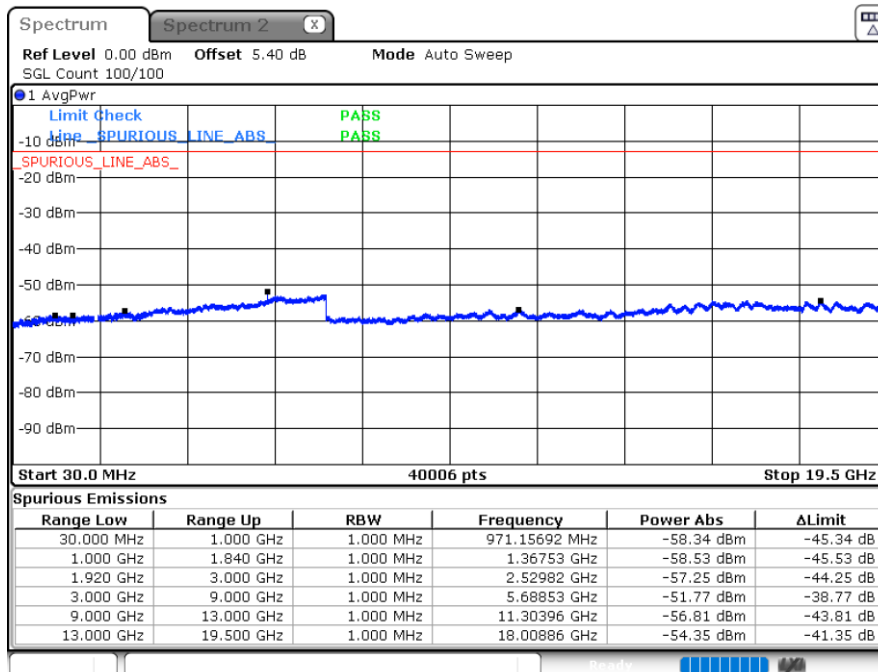
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK



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	0.0029	PASS
40	Normal Voltage	0.0036	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0039	
-10	Normal Voltage	0.0028	
-20	Normal Voltage	0.0037	
-30	Normal Voltage	0.0042	
20	Maximum Voltage	0.0034	
20	Normal Voltage	0.0048	
20	Battery End Point	0.0016	

Note:

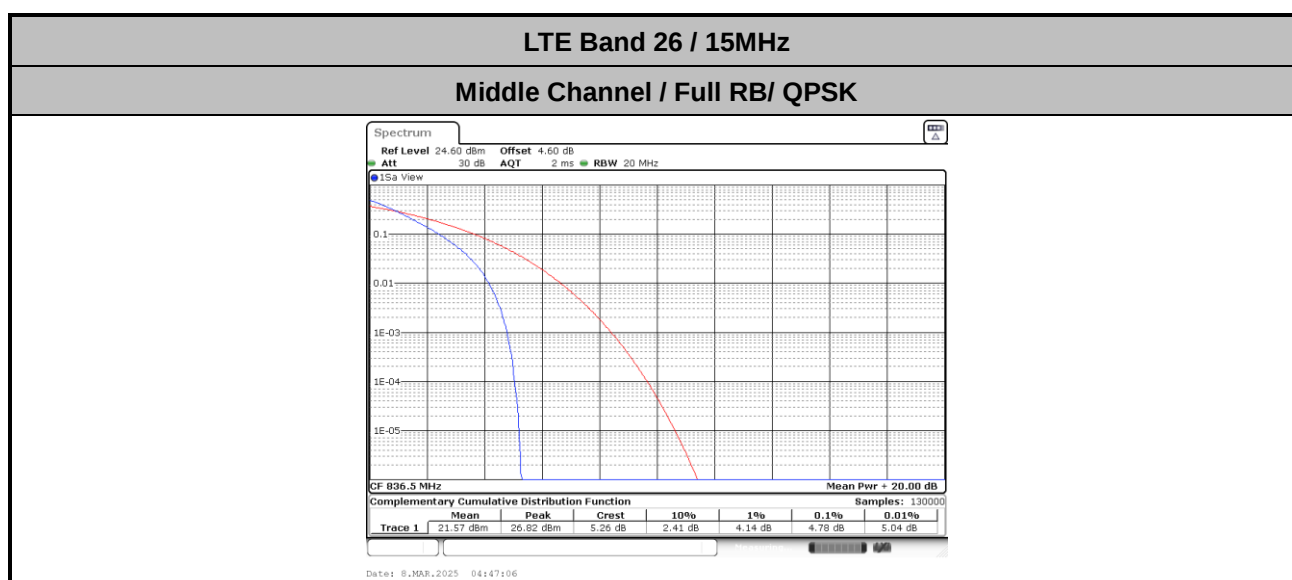
1. Normal Voltage =3.9 V.; Battery End Point (BEP) =3.5 V.; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

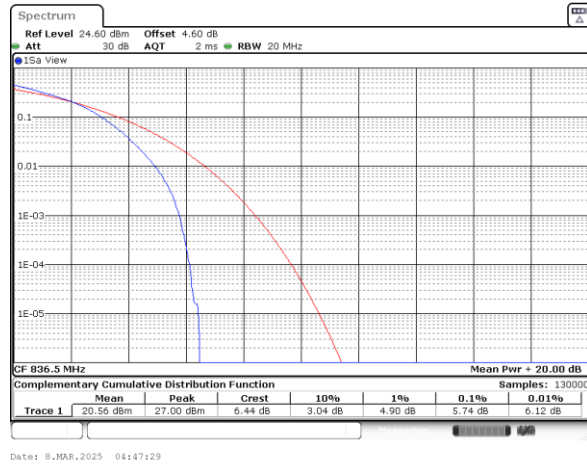
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.78	5.74	6.23	PASS

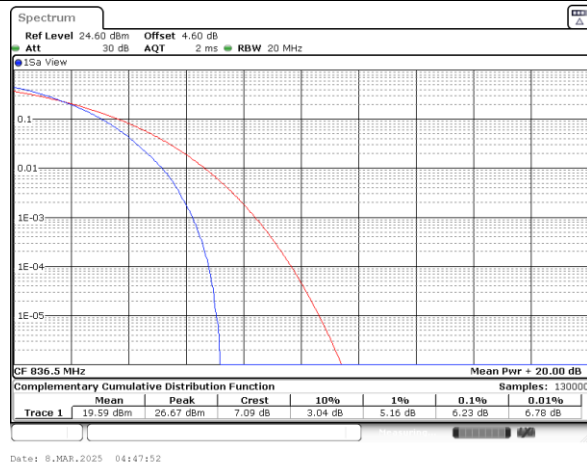




Middle Channel / Full RB/ 16QAM

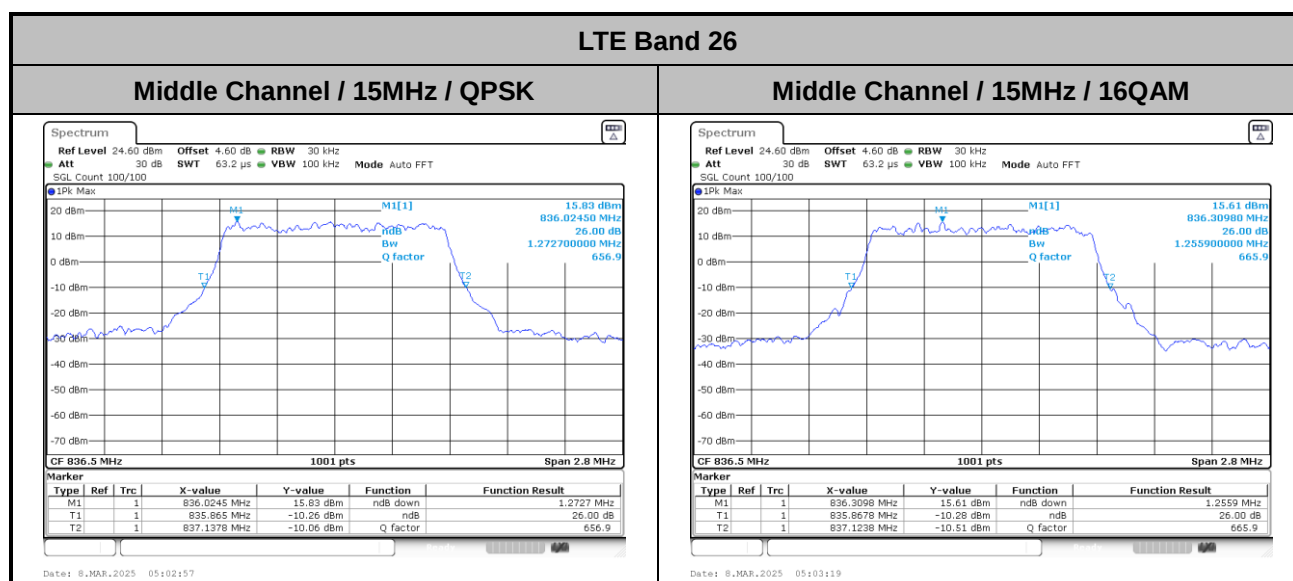


Middle Channel / Full RB/ 64QAM



**26dB Bandwidth**

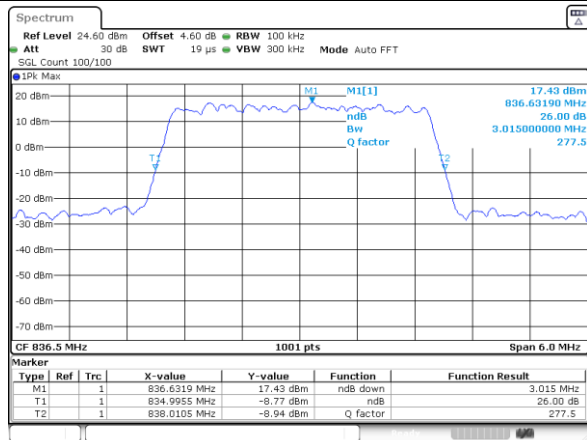
Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.36	14.27
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.71	9.75
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.84	4.92
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.02	3.01
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.27	1.26





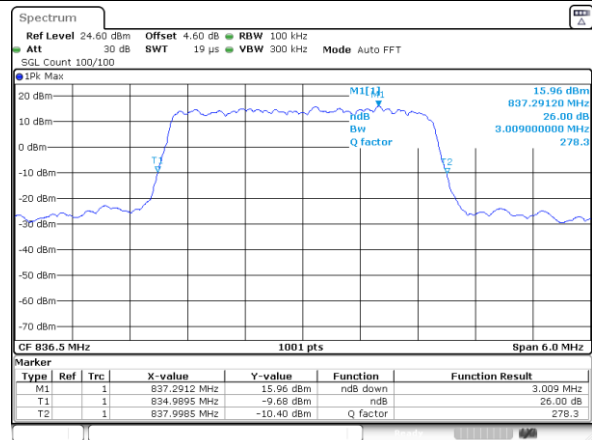
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 8.MAR.2025 05:01:31

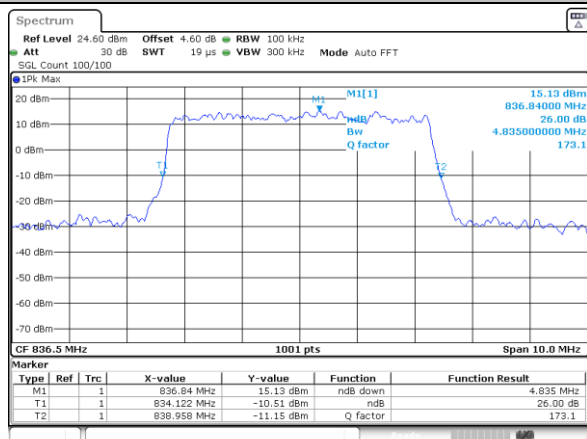
Middle Channel / 10MHz / 16QAM



Date: 8.MAR.2025 05:01:52

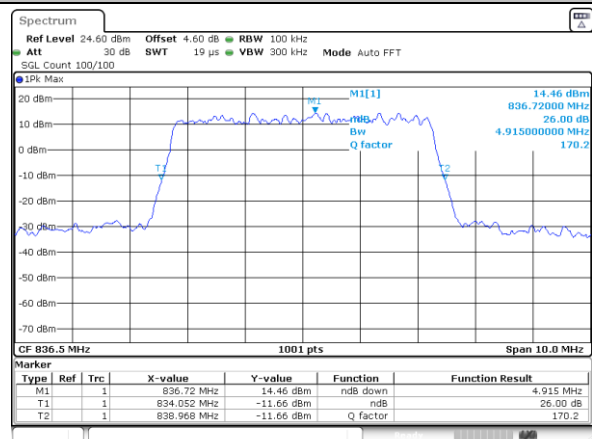
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 8.MAR.2025 05:00:04

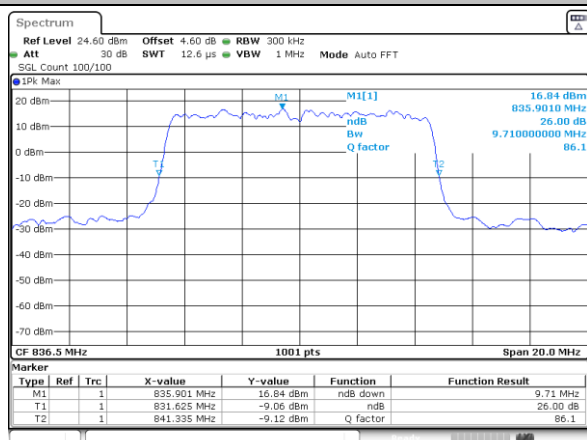
Middle Channel / 5MHz / 16QAM



Date: 8.MAR.2025 05:00:26

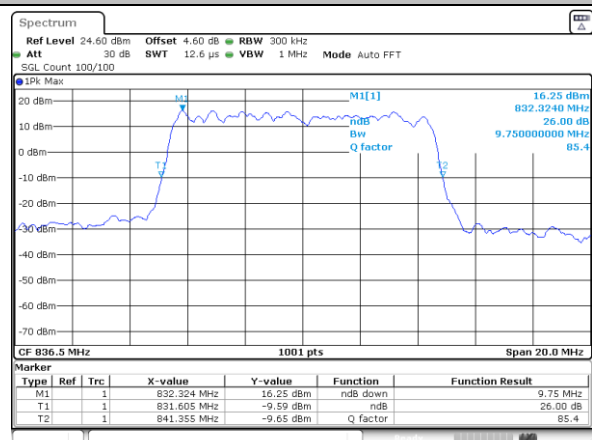
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 8.MAR.2025 04:58:38

Middle Channel / 3MHz / 16QAM

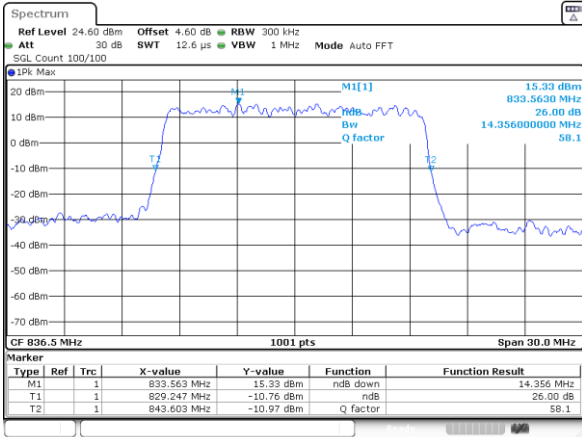


Date: 8.MAR.2025 04:58:59

LTE Band 26

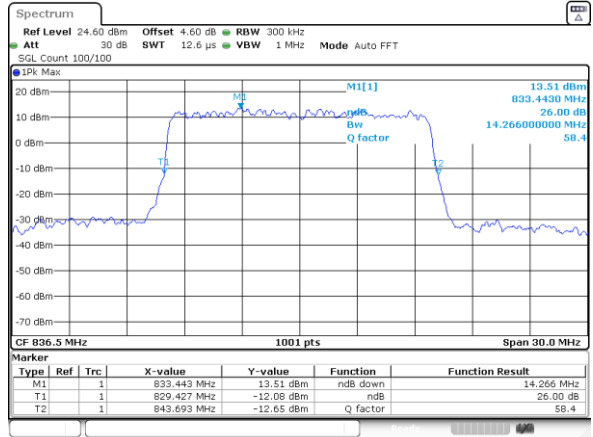


Middle Channel / 1.4MHz / QPSK



Date: 8.MAR.2025 04:46:22

Middle Channel / 1.4MHz / 16QAM



Date: 8.MAR.2025 04:46:44

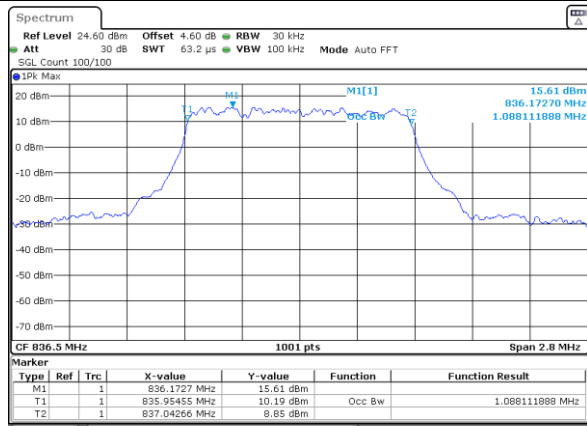
**Occupied Bandwidth**

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz(CH26790)	
Mod.	QPSK	16QAM
High CH	13.40	13.34
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.37	13.40
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	8.95
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.49	4.48
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.70	2.73
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.10



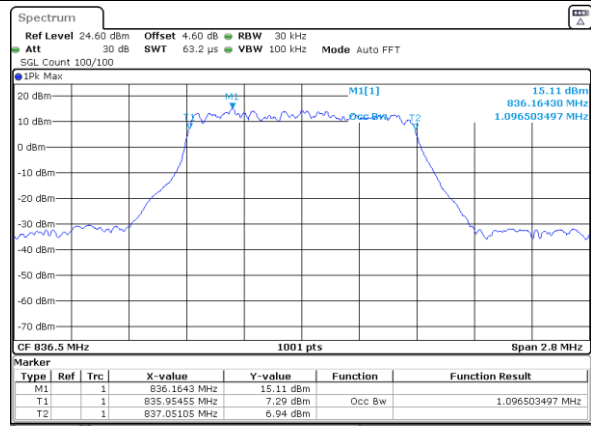
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 8.MAR.2025 05:02:36

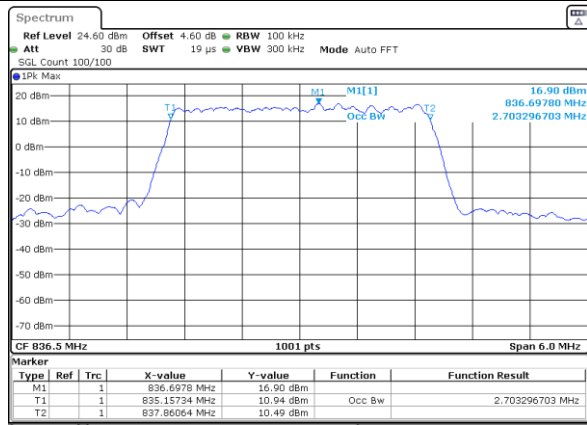
Middle Channel / 15MHz / 16QAM



Date: 8.MAR.2025 05:03:40

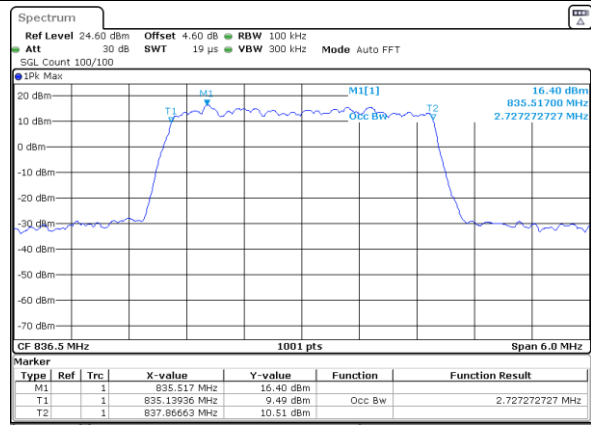
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 8.MAR.2025 05:01:09

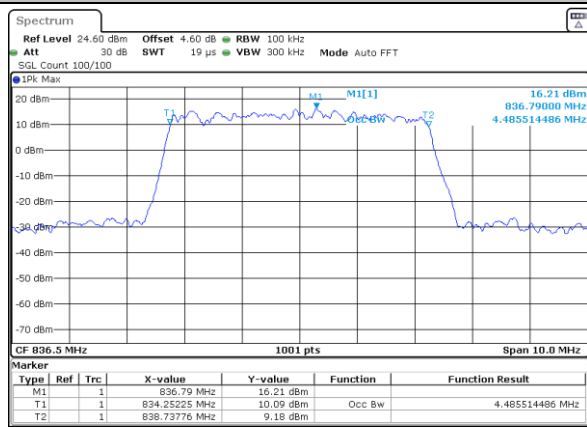
Middle Channel / 10MHz / 16QAM



Date: 8.MAR.2025 05:02:14

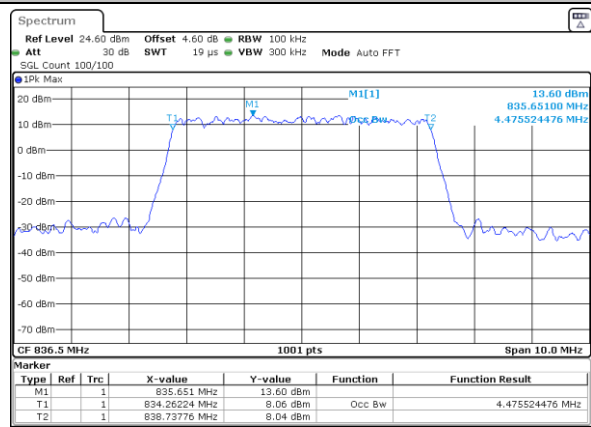
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 8.MAR.2025 04:59:43

Middle Channel / 5MHz / 16QAM

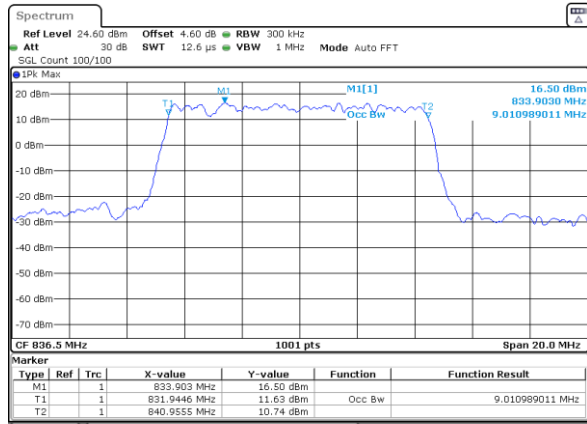


Date: 8.MAR.2025 05:00:47



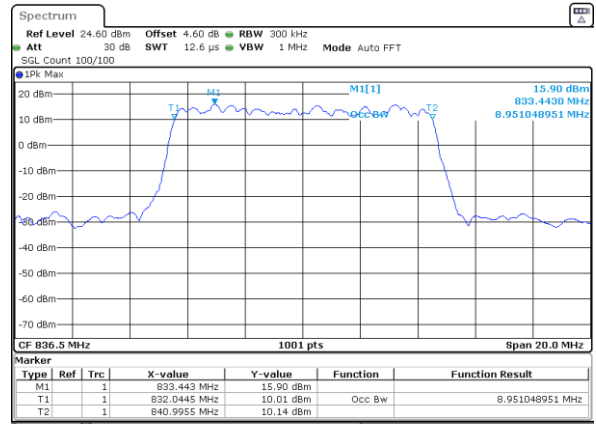
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 8.MAR.2025 04:58:17

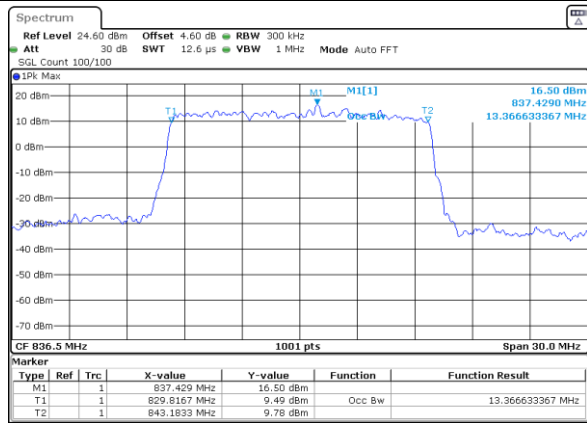
Middle Channel / 3MHz / 16QAM



Date: 8.MAR.2025 04:59:21

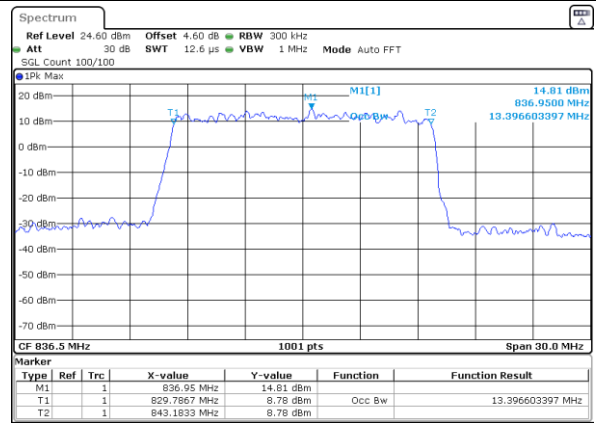
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 8.MAR.2025 04:45:39

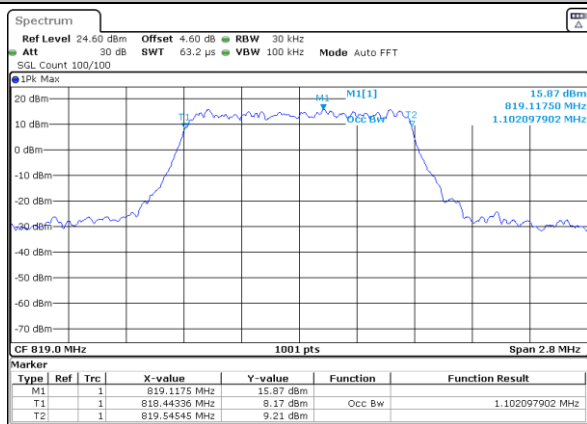
Middle Channel / 1.4MHz / 16QAM



Date: 8.MAR.2025 04:46:01

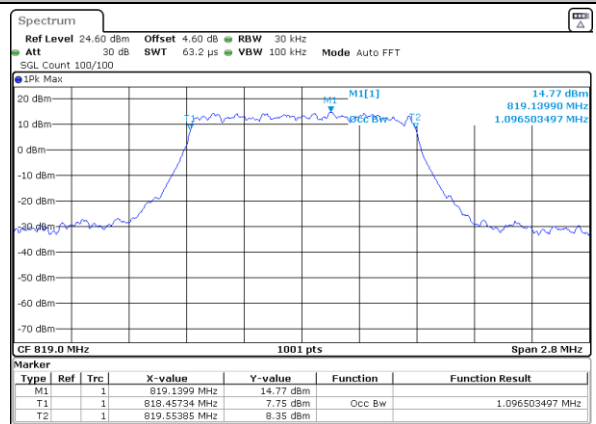
LTE Band 26 (CH26790)

Highest Channel / 15MHz / QPSK



Date: 8.MAR.2025 07:11:09

Highest Channel / 15MHz / 16QAM



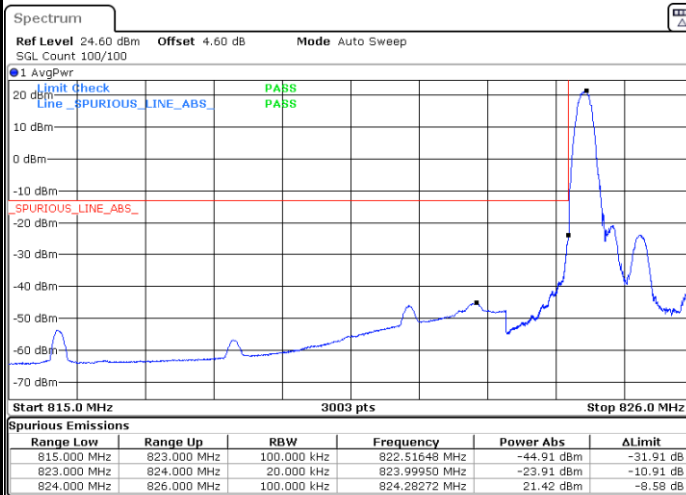
Date: 8.MAR.2025 07:10:04



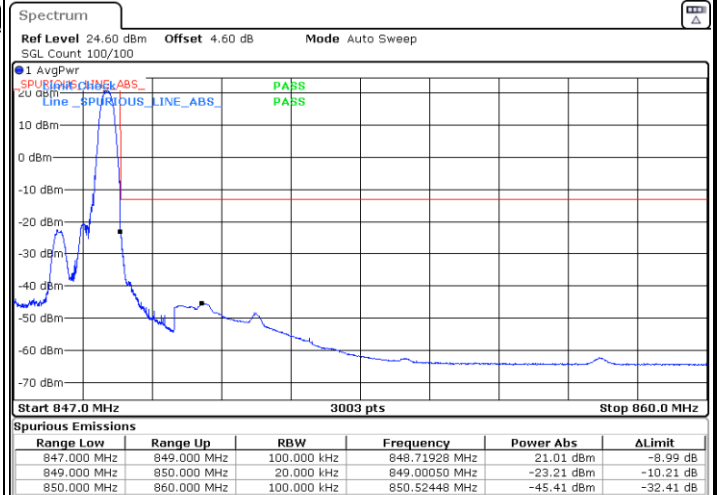
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

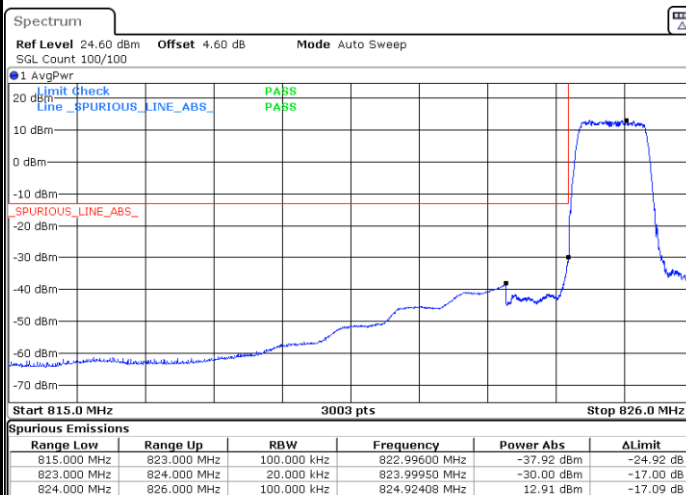
Lowest Band Edge / 1RB



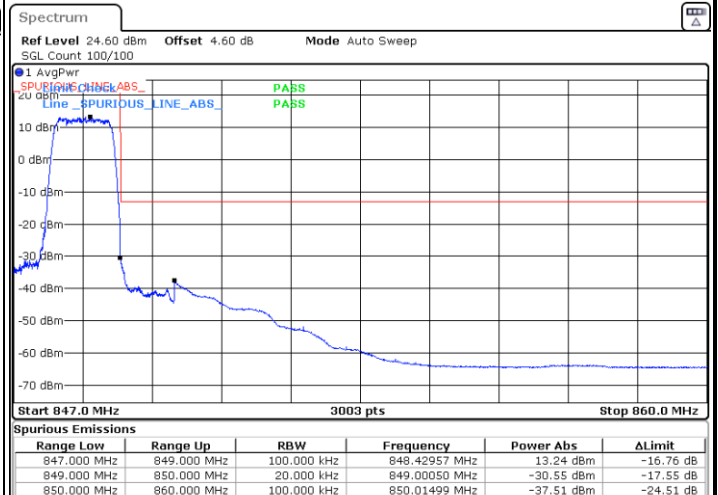
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



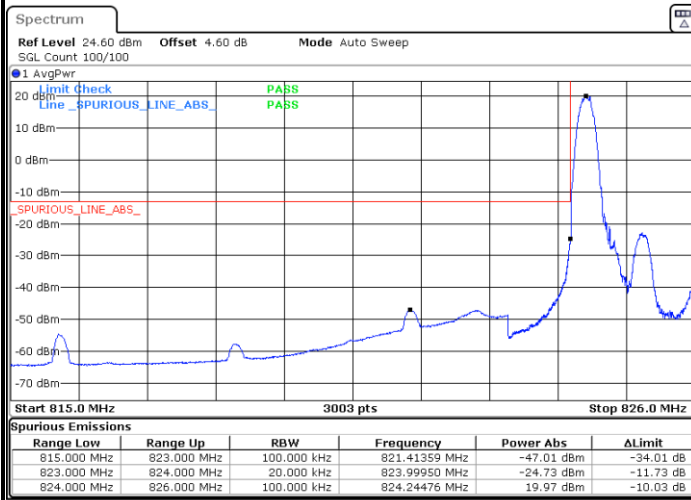
Highest Band Edge / Full RB



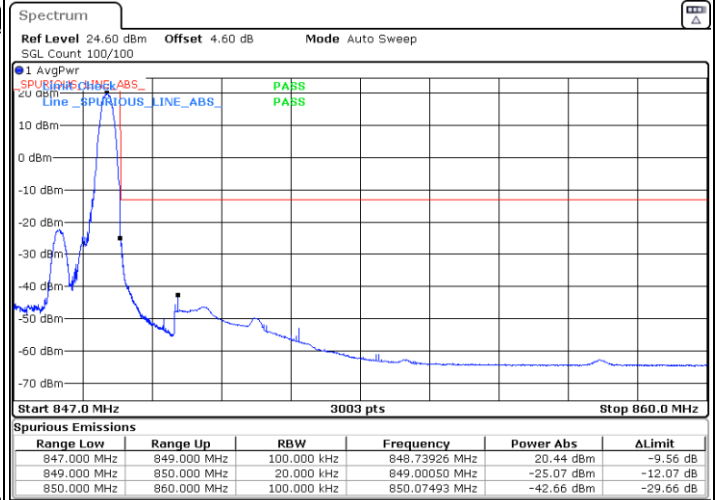


LTE Band 26 / 1.4MHz / 16QAM

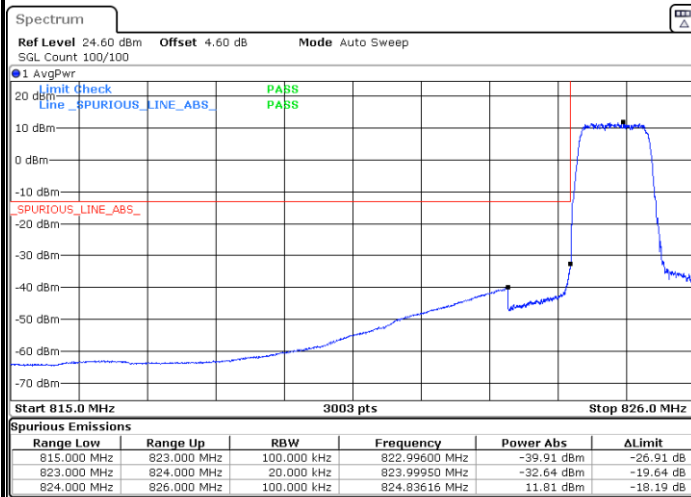
Lowest Band Edge / 1 RB



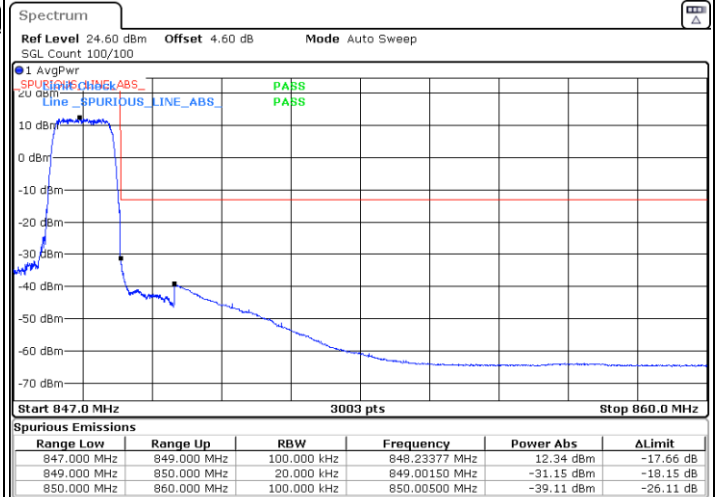
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



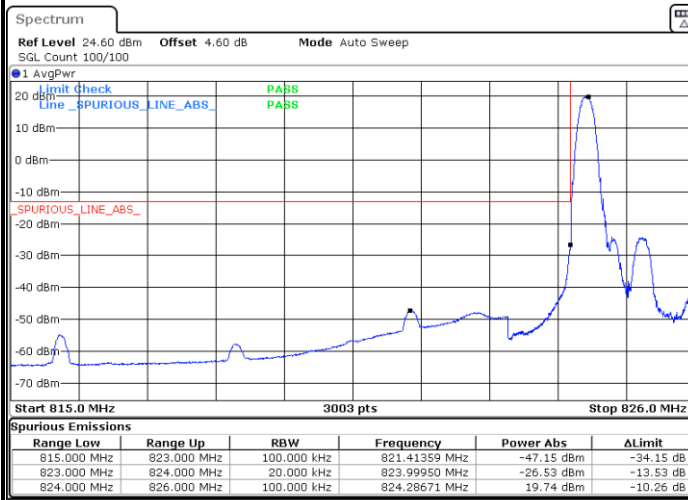
Highest Band Edge / Full RB



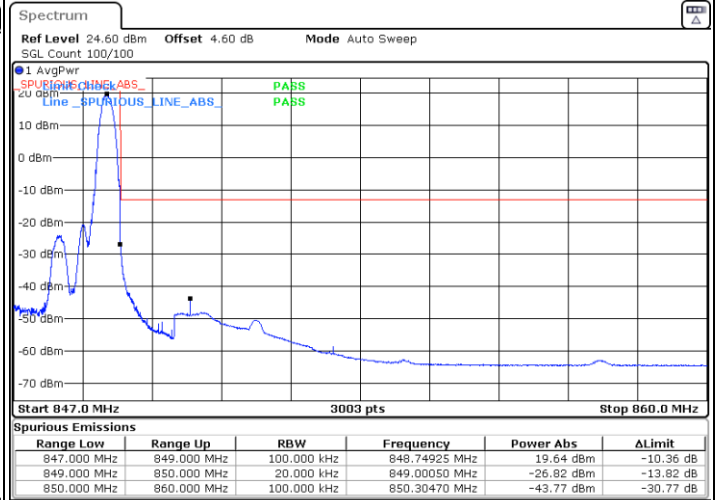


LTE Band 26 / 1.4MHz / 64QAM

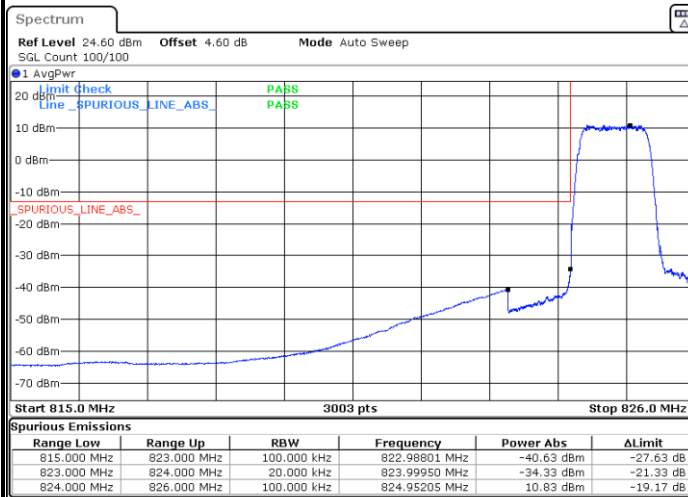
Lowest Band Edge / 1 RB



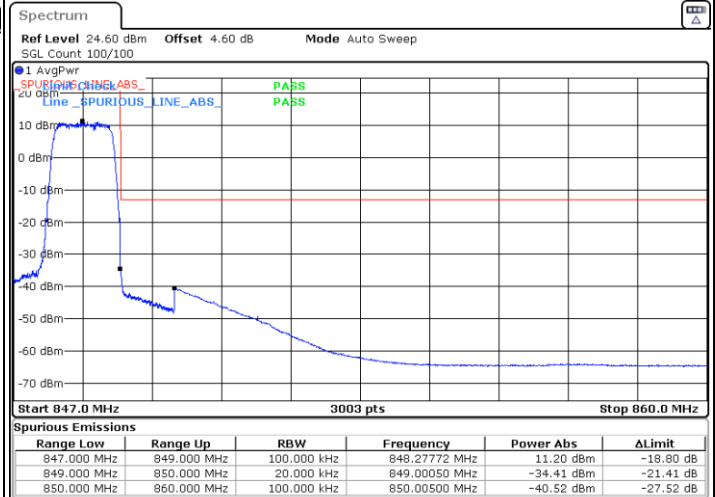
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



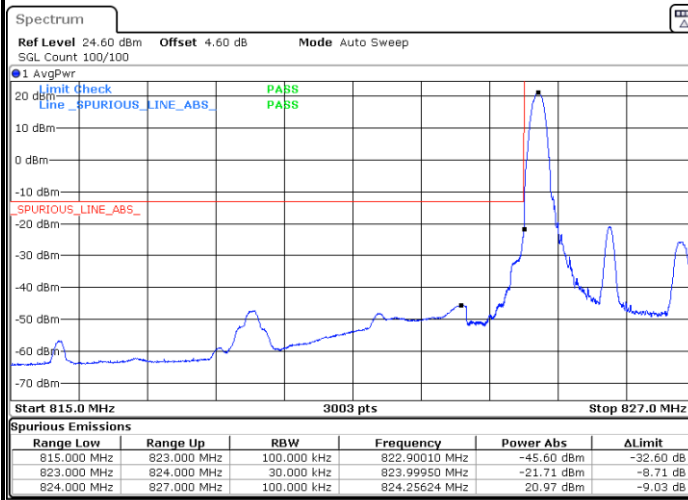
Highest Band Edge / Full RB



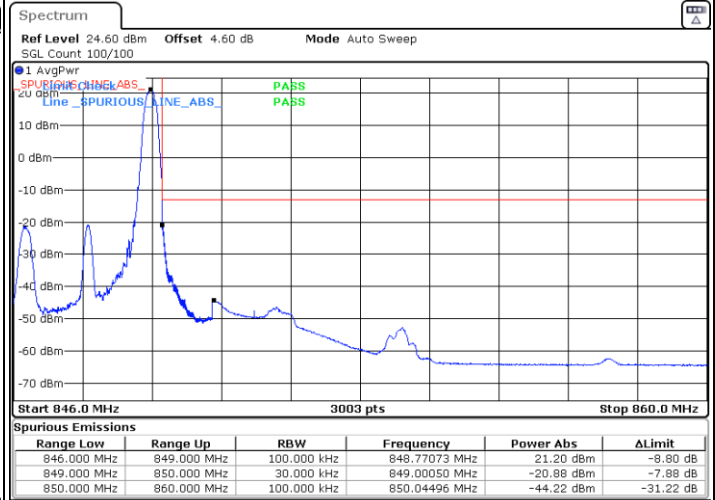


LTE Band 26 / 3MHz / QPSK

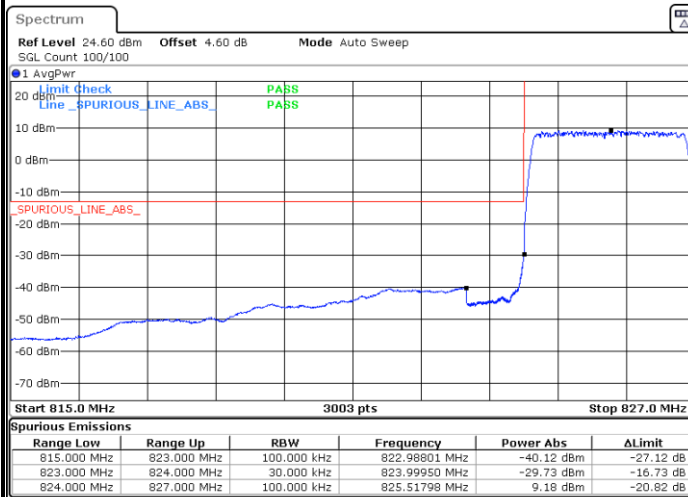
Lowest Band Edge / 1RB



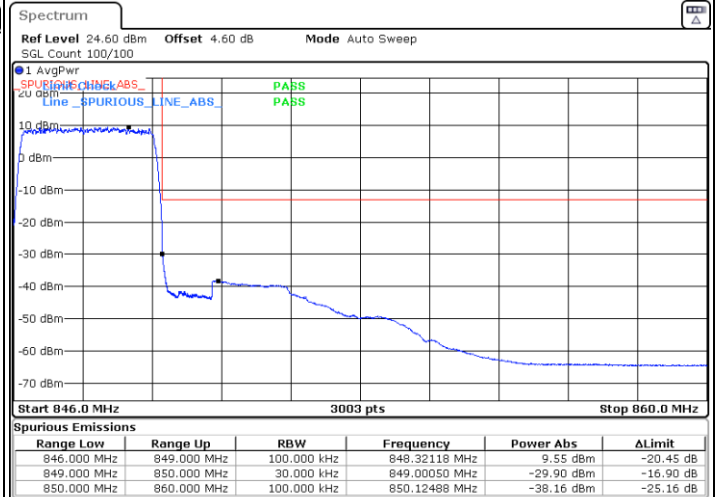
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



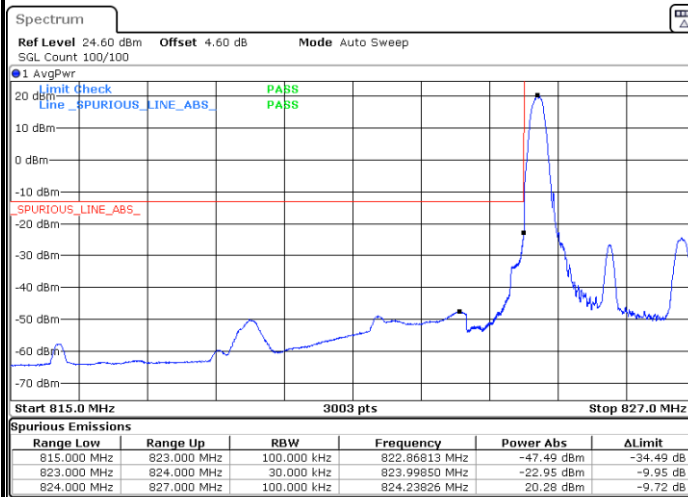
Highest Band Edge / Full RB



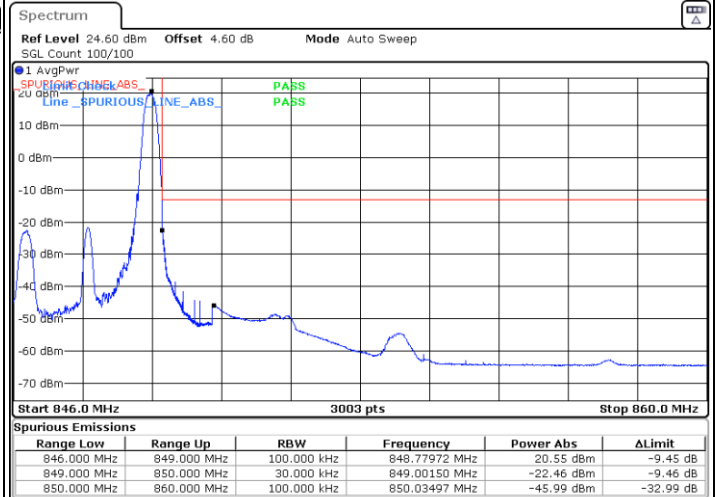


LTE Band 26 / 3MHz / 16QAM

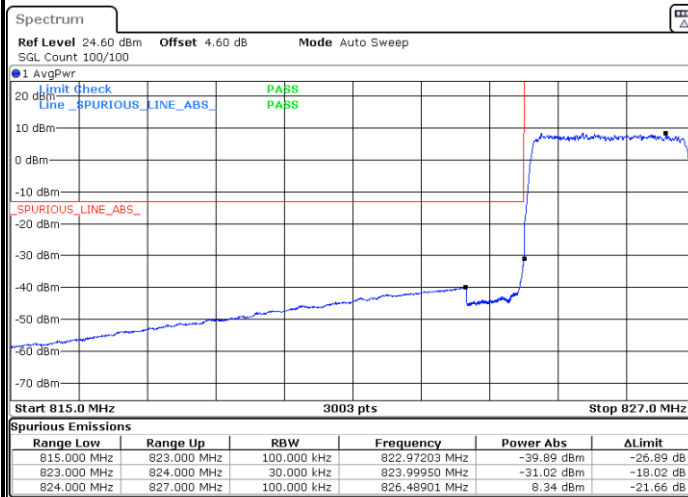
Lowest Band Edge / 1 RB



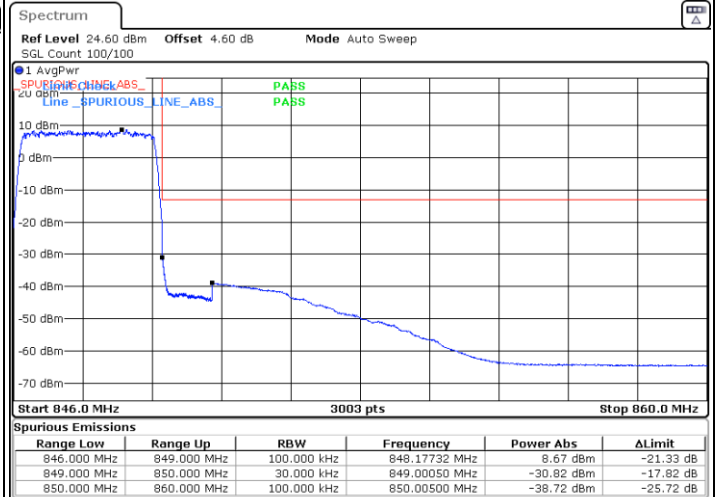
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



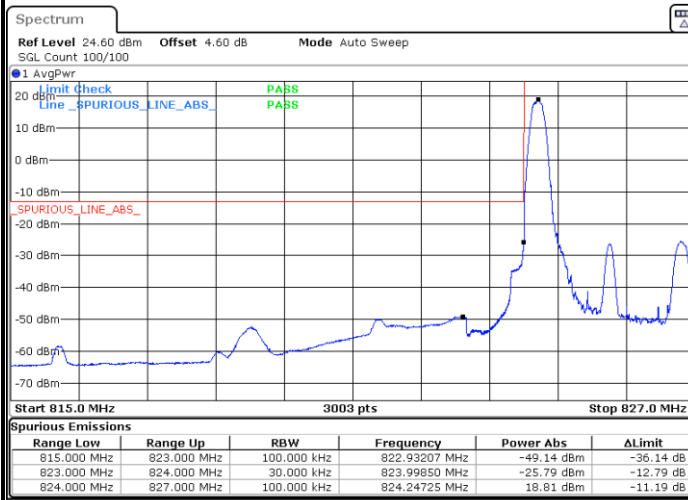
Highest Band Edge / Full RB



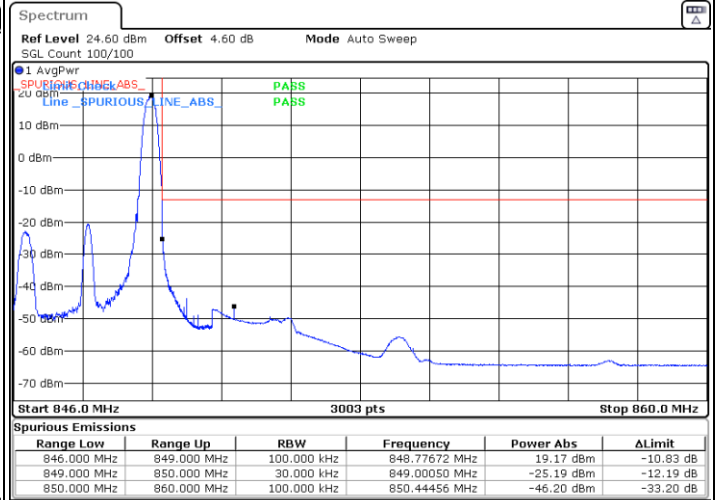


LTE Band 26 / 3MHz / 64QAM

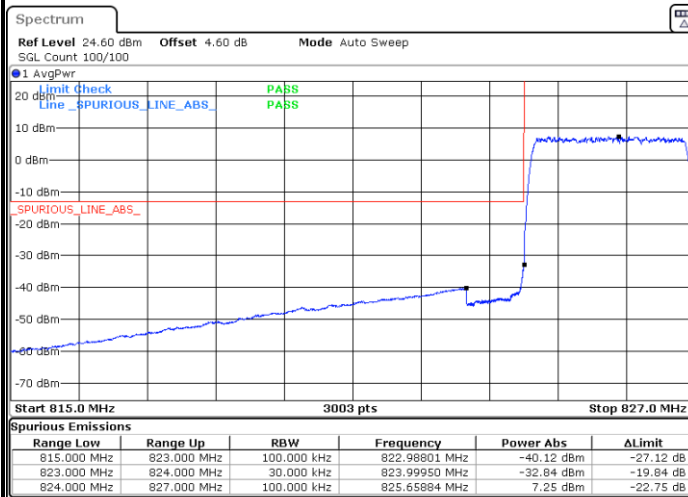
Lowest Band Edge / 1 RB



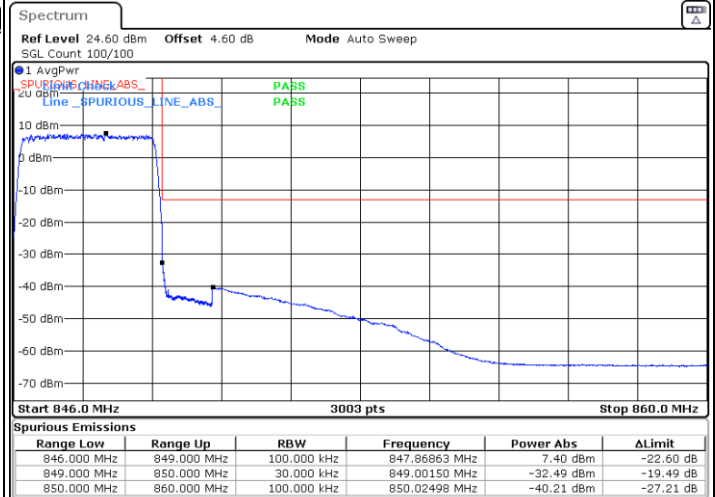
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



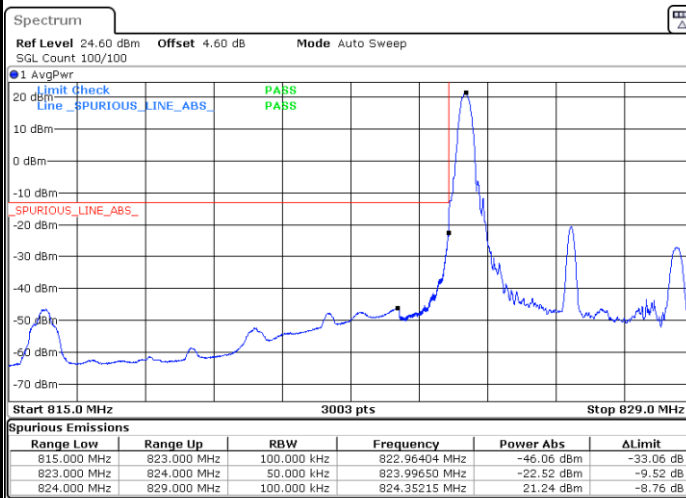
Highest Band Edge / Full RB



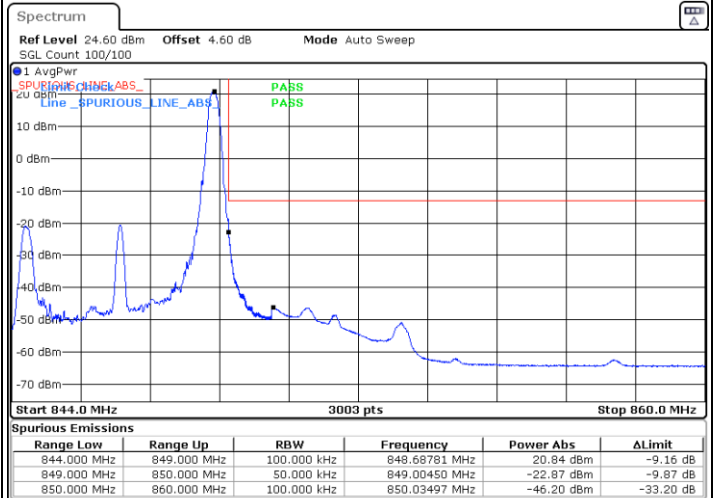


LTE Band 26 / 5MHz / QPSK

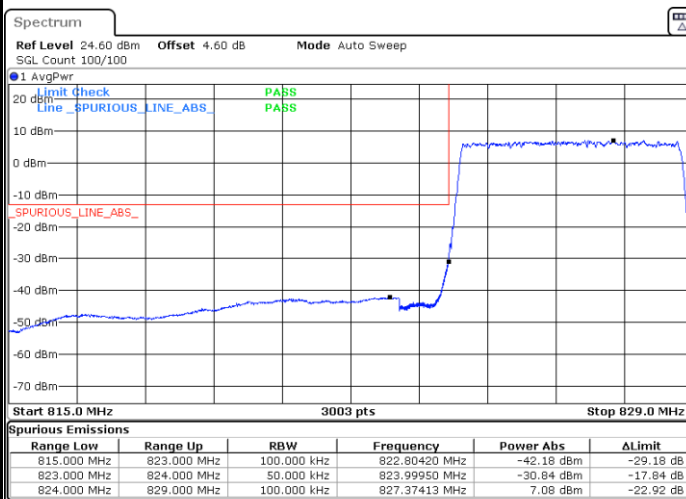
Lowest Band Edge / 1 RB



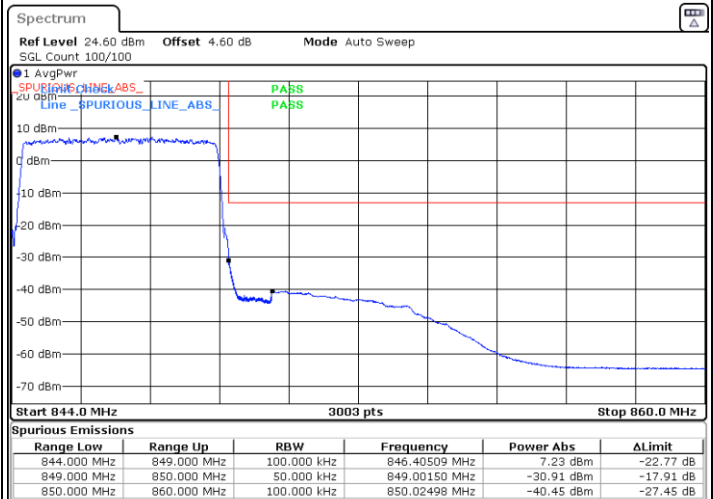
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



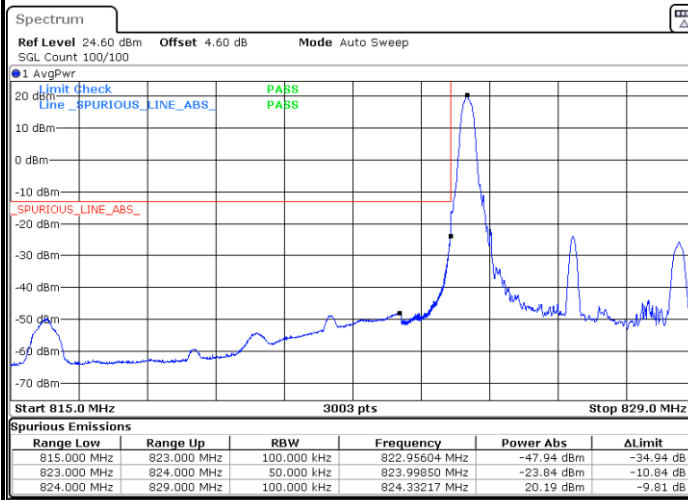
Highest Band Edge / Full RB



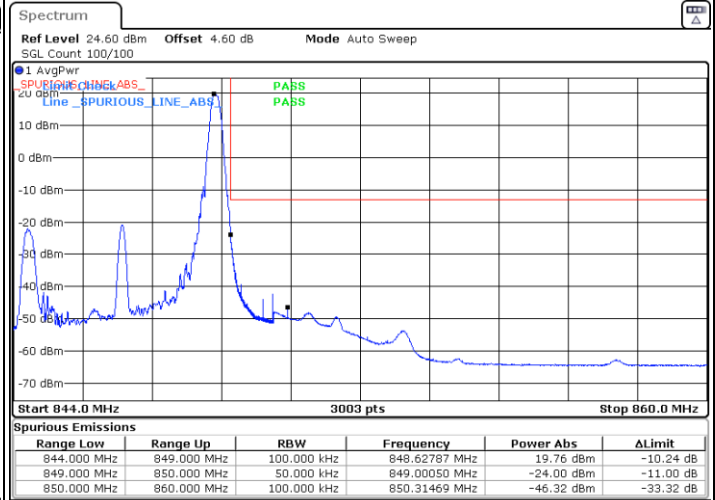


LTE Band 26 / 5MHz / 16QAM

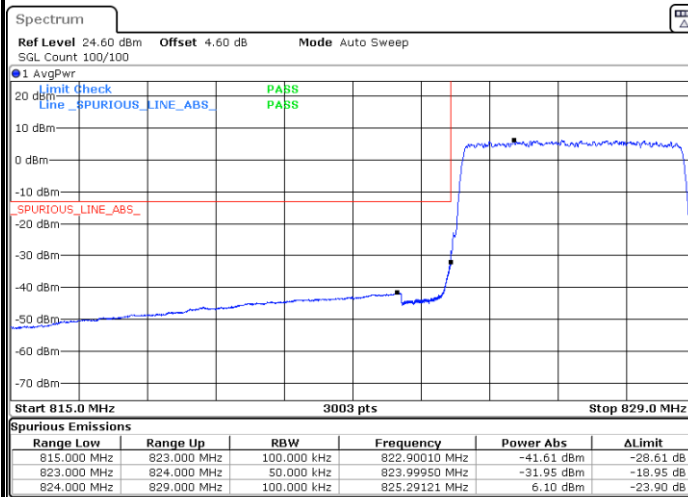
Lowest Band Edge / 1RB



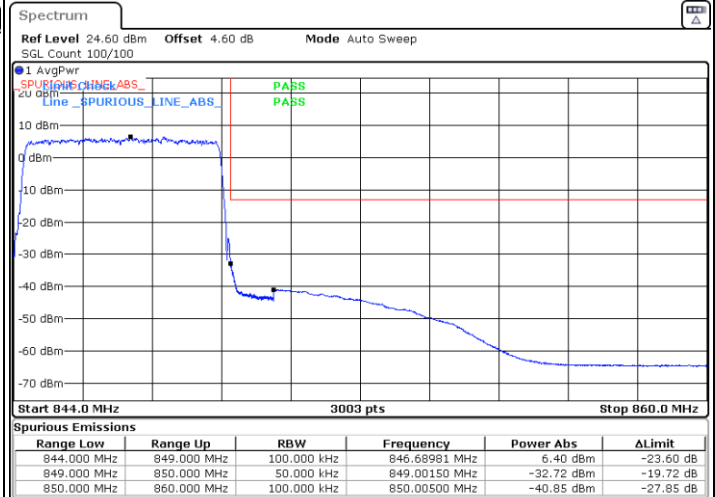
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



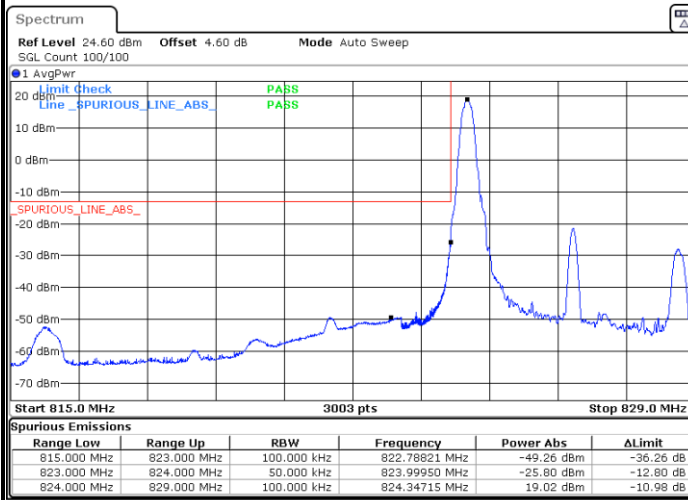
Highest Band Edge / Full RB



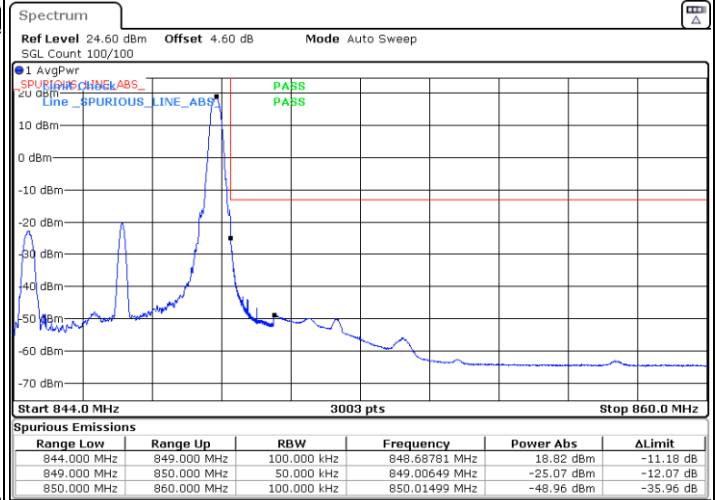


LTE Band 26 / 5MHz / 64QAM

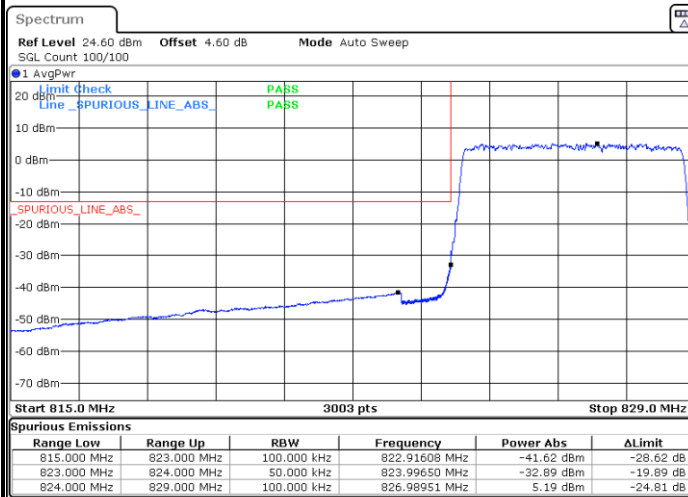
Lowest Band Edge / 1RB



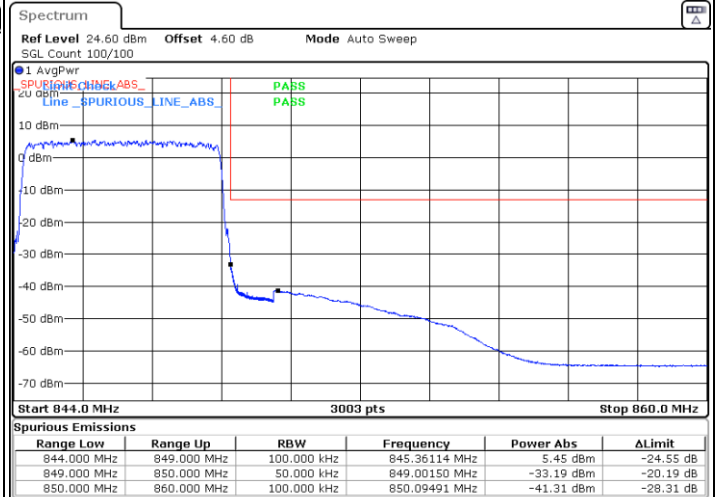
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



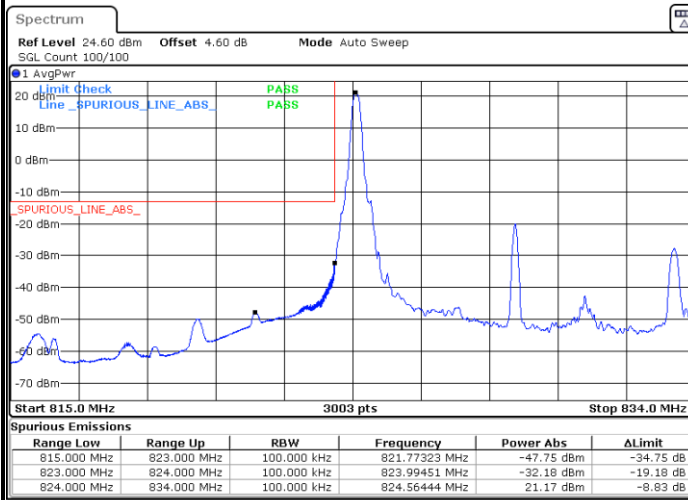
Highest Band Edge / Full RB



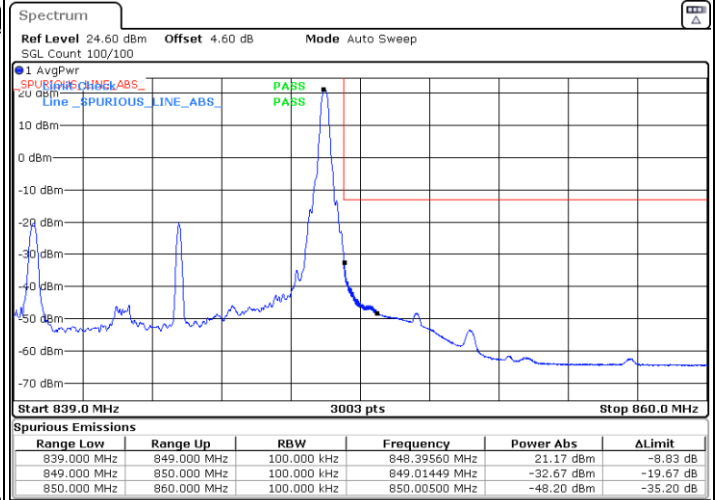


LTE Band 26 / 10MHz / QPSK

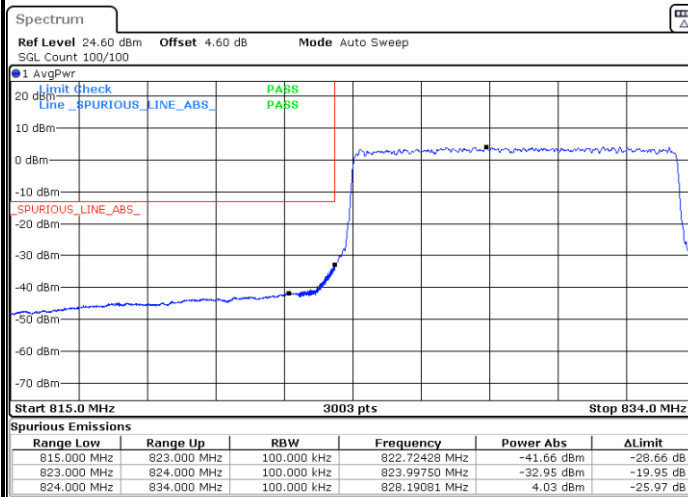
Lowest Band Edge / 1 RB



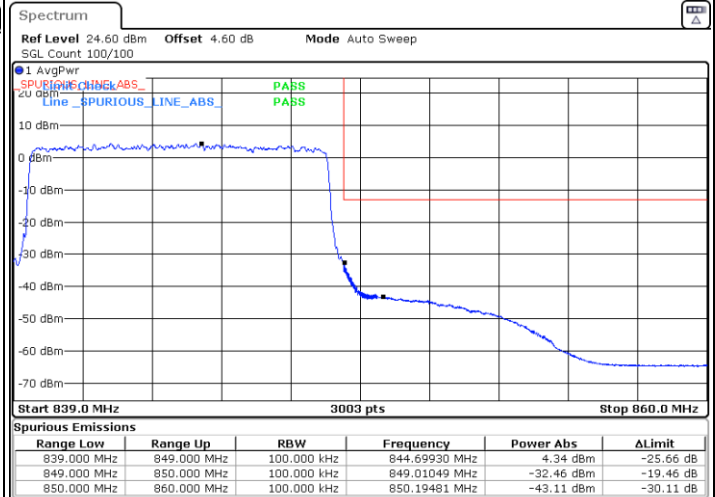
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



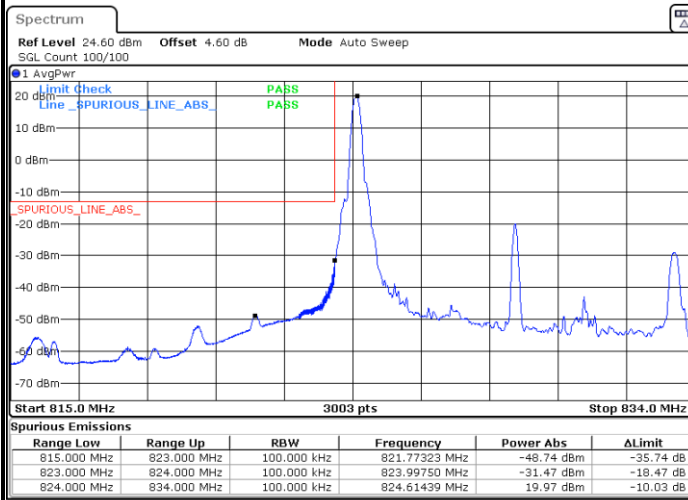
Highest Band Edge / Full RB



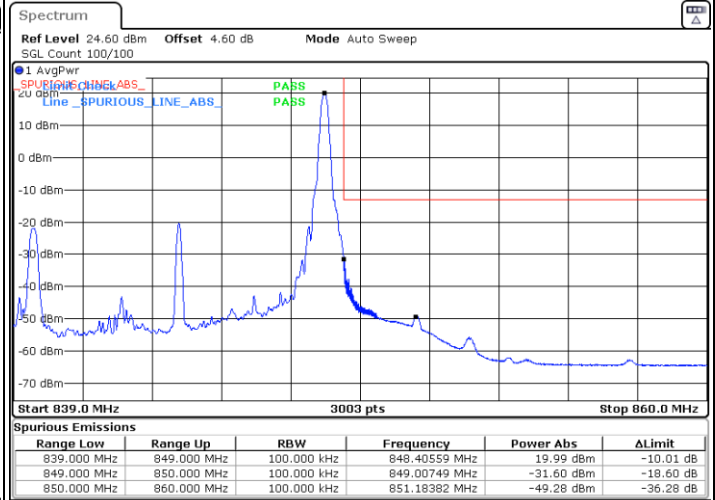


LTE Band 26 / 10MHz / 16QAM

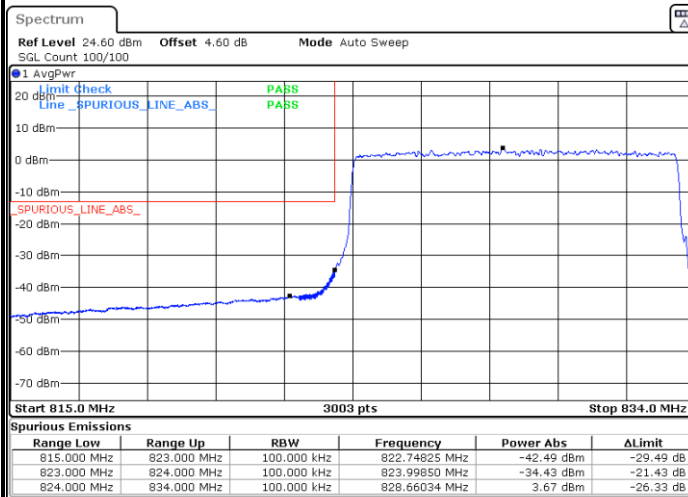
Lowest Band Edge / 1 RB



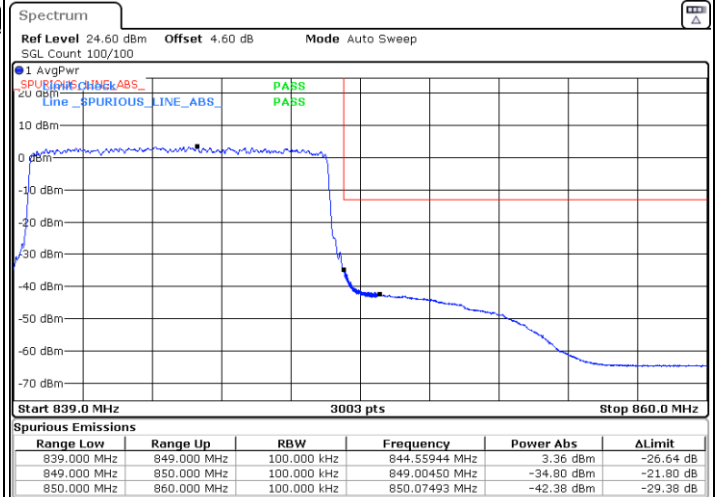
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



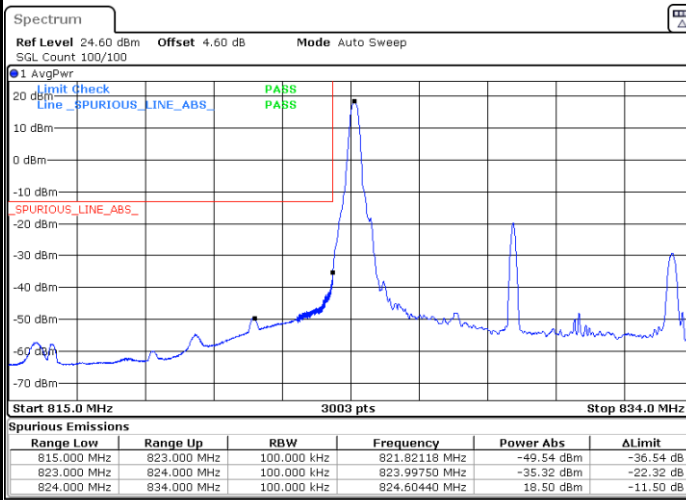
Highest Band Edge / Full RB



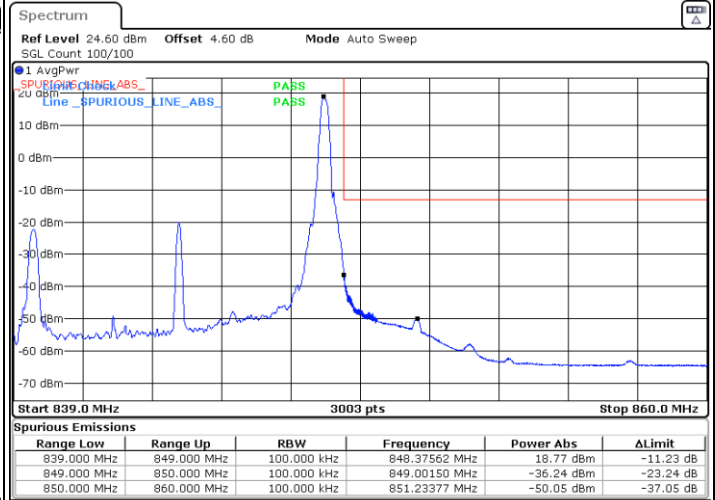


LTE Band 26 / 10MHz / 64QAM

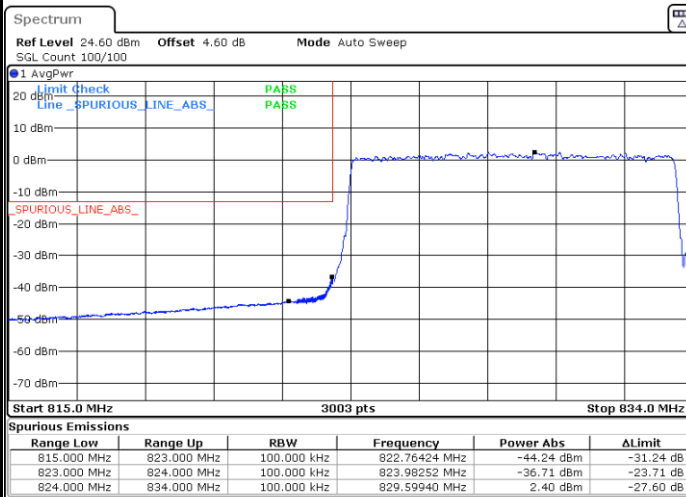
Lowest Band Edge / 1 RB



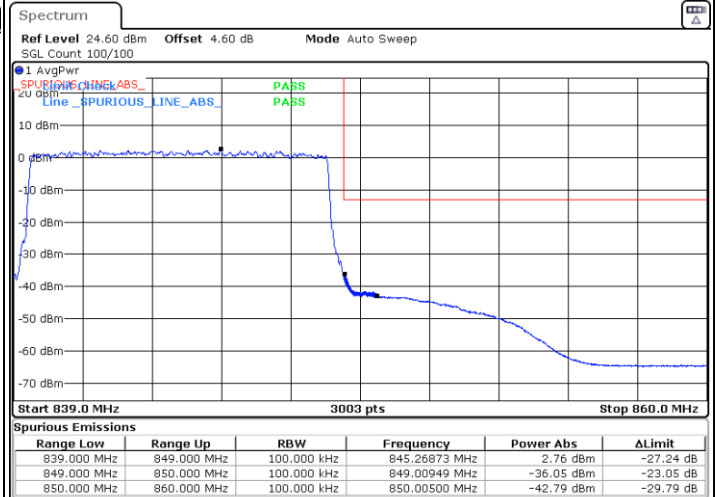
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



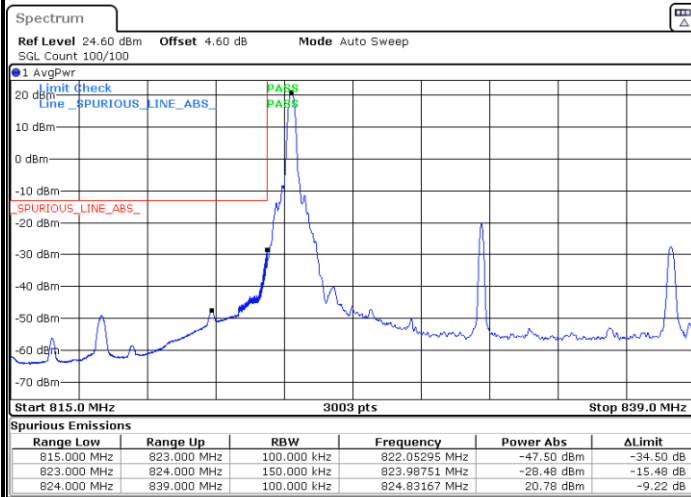
Highest Band Edge / Full RB



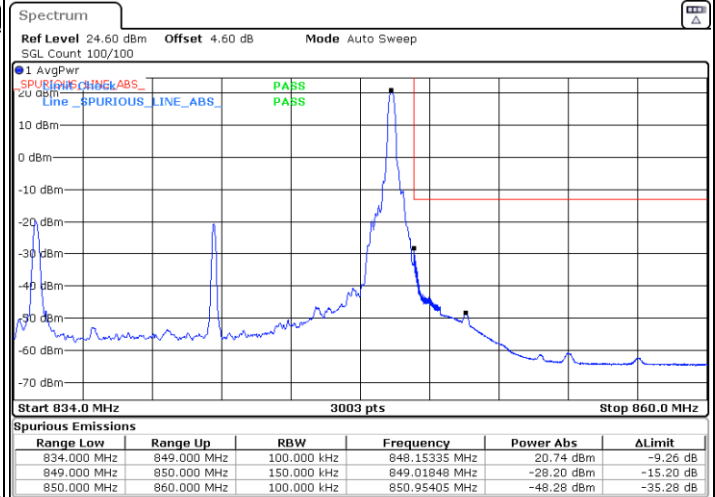


LTE Band 26 / 15MHz / QPSK

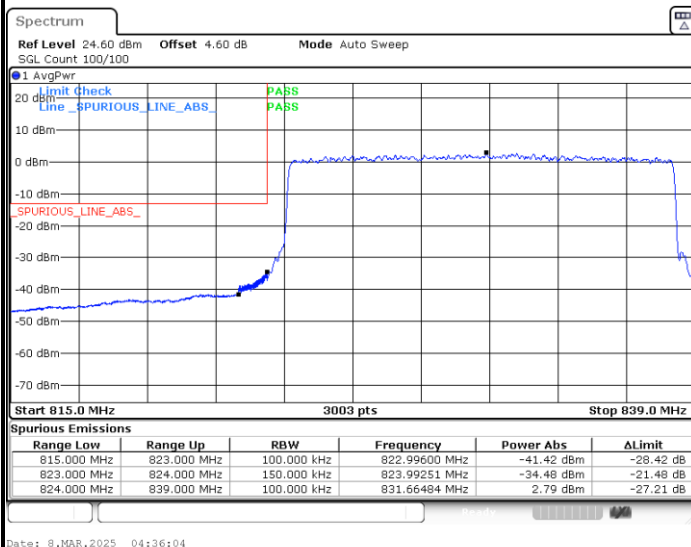
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

