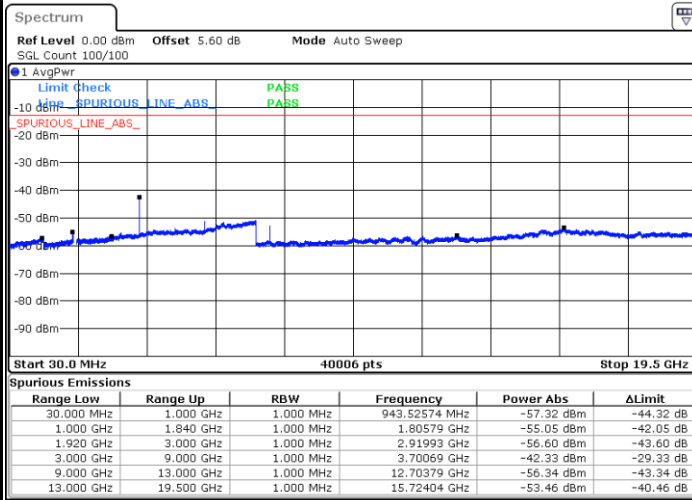




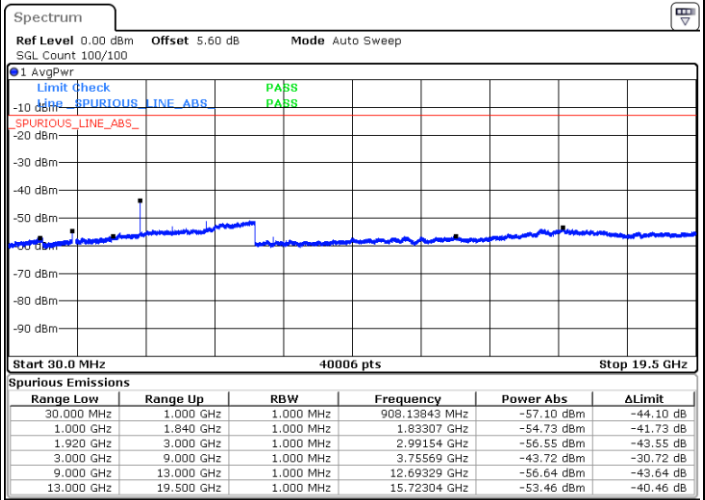
LTE Band 25 / 5MHz

Lowest Channel / QPSK



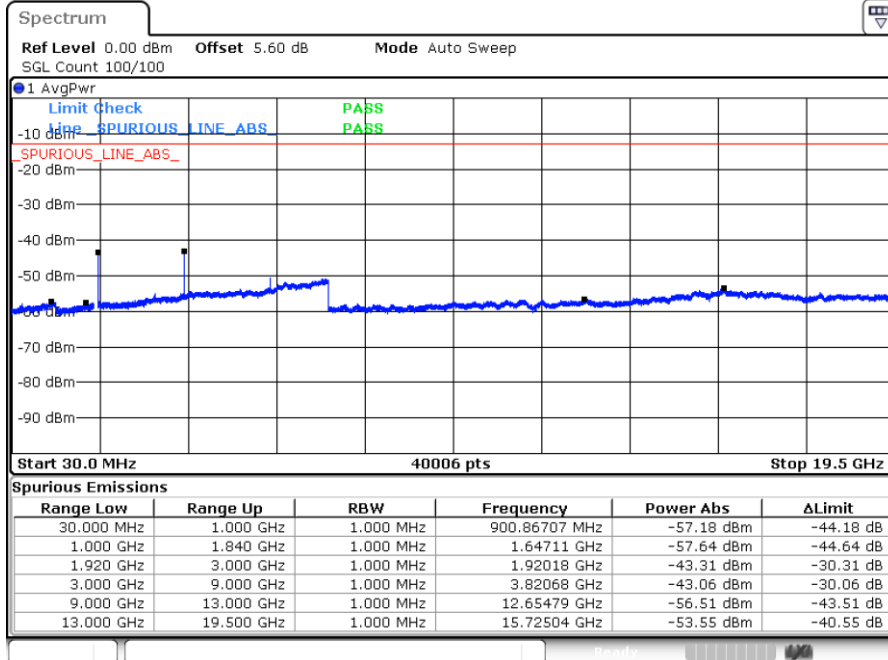
Date: 14.DEC.2024 04:00:30

Middle Channel / QPSK



Date: 14.DEC.2024 04:06:07

Highest Channel / QPSK

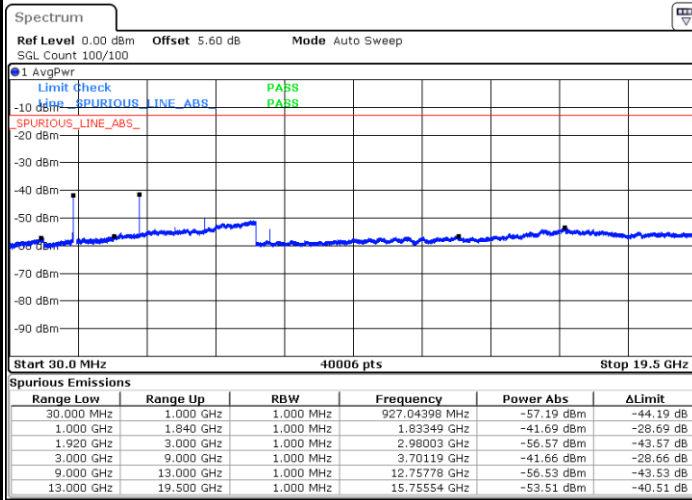


Date: 14.DEC.2024 04:07:30



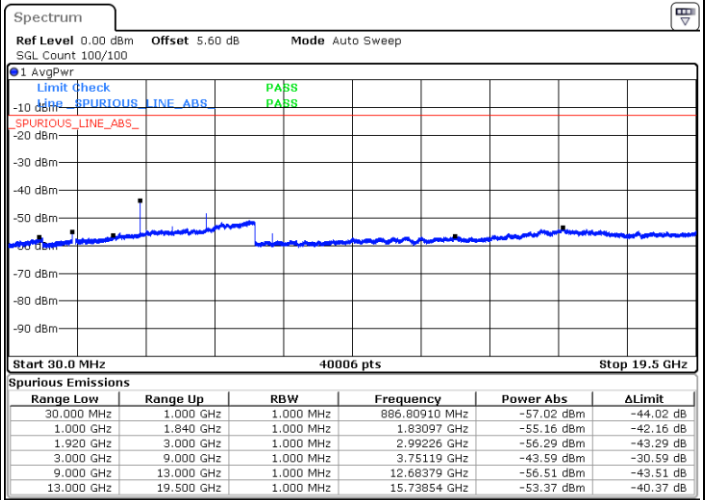
LTE Band 25 / 10MHz

Lowest Channel / QPSK



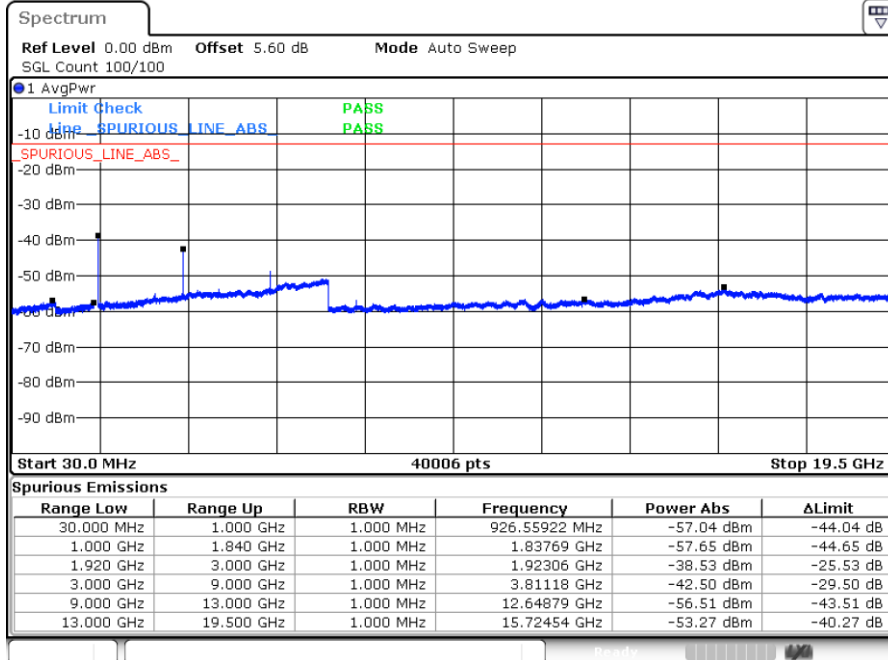
Date: 14.DEC.2024 04:27:07

Middle Channel / QPSK



Date: 14.DEC.2024 04:29:48

Highest Channel / QPSK

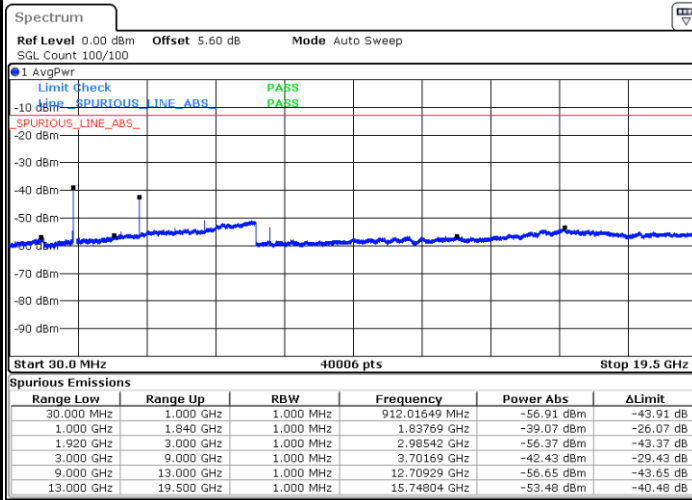


Date: 14.DEC.2024 04:31:11



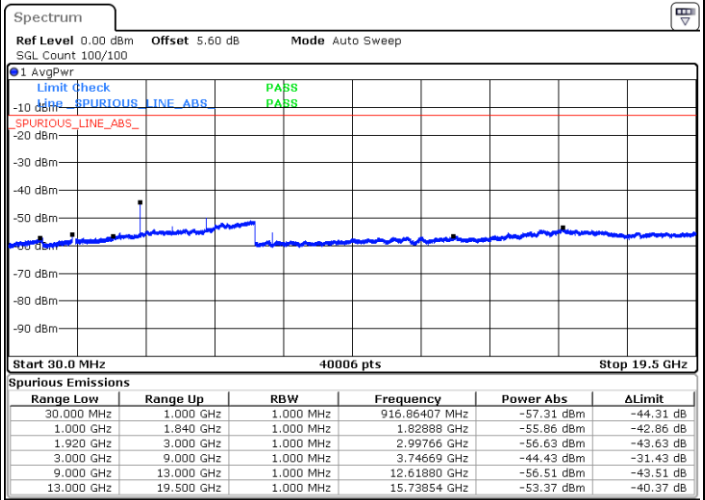
LTE Band 25 / 15MHz

Lowest Channel / QPSK



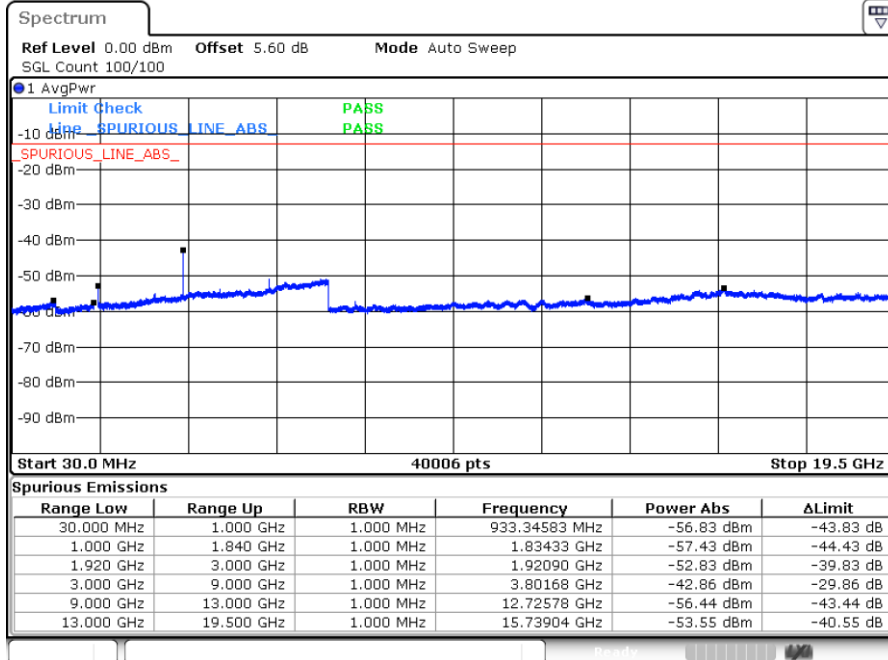
Date: 14.DEC.2024 05:38:37

Middle Channel / QPSK



Date: 14.DEC.2024 05:44:45

Highest Channel / QPSK

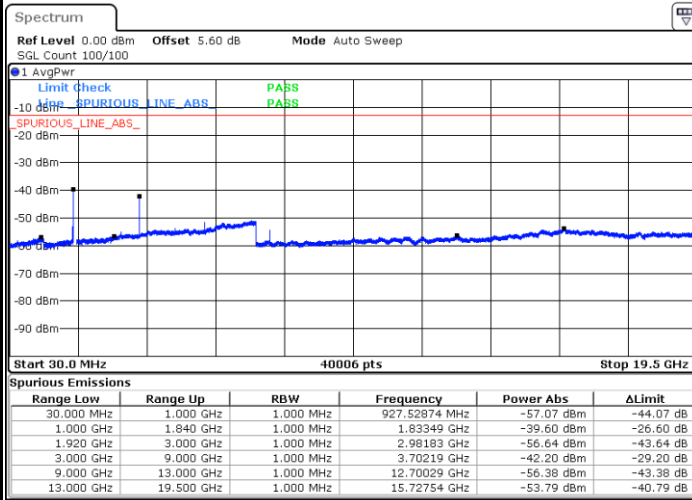


Date: 14.DEC.2024 05:46:07



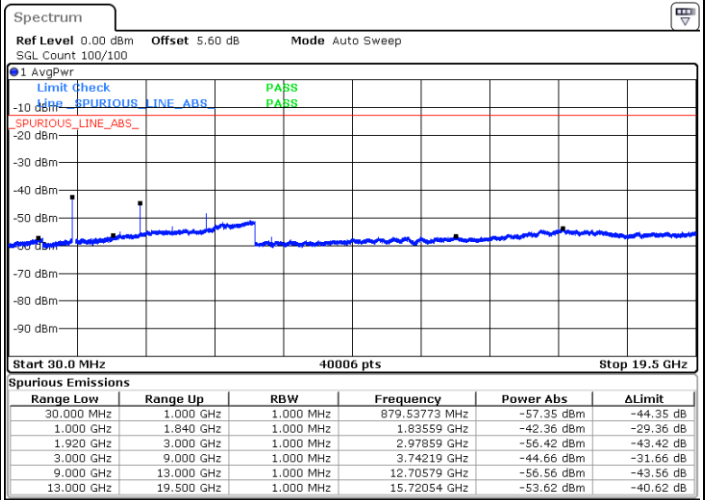
LTE Band 25 / 20MHz

Lowest Channel / QPSK



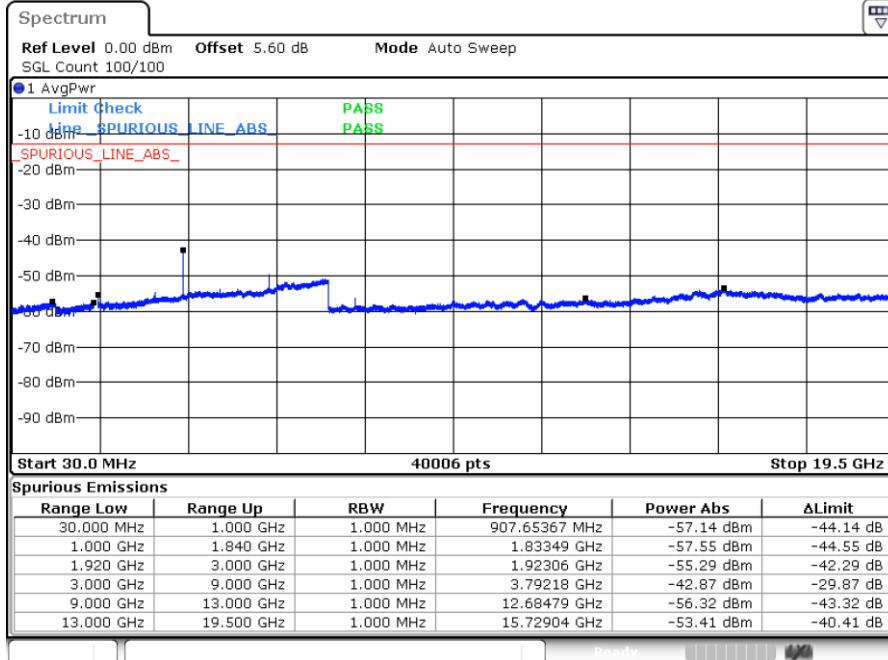
Date: 14.DEC.2024 06:01:48

Middle Channel / QPSK



Date: 14.DEC.2024 06:07:56

Highest Channel / QPSK



Date: 14.DEC.2024 06:10:45

**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	0.0015	PASS
40	Normal Voltage	0.0029	
30	Normal Voltage	0.0046	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0057	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0038	
-20	Normal Voltage	0.0032	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0022	
20	Minimum Voltage	0.0013	

Note:

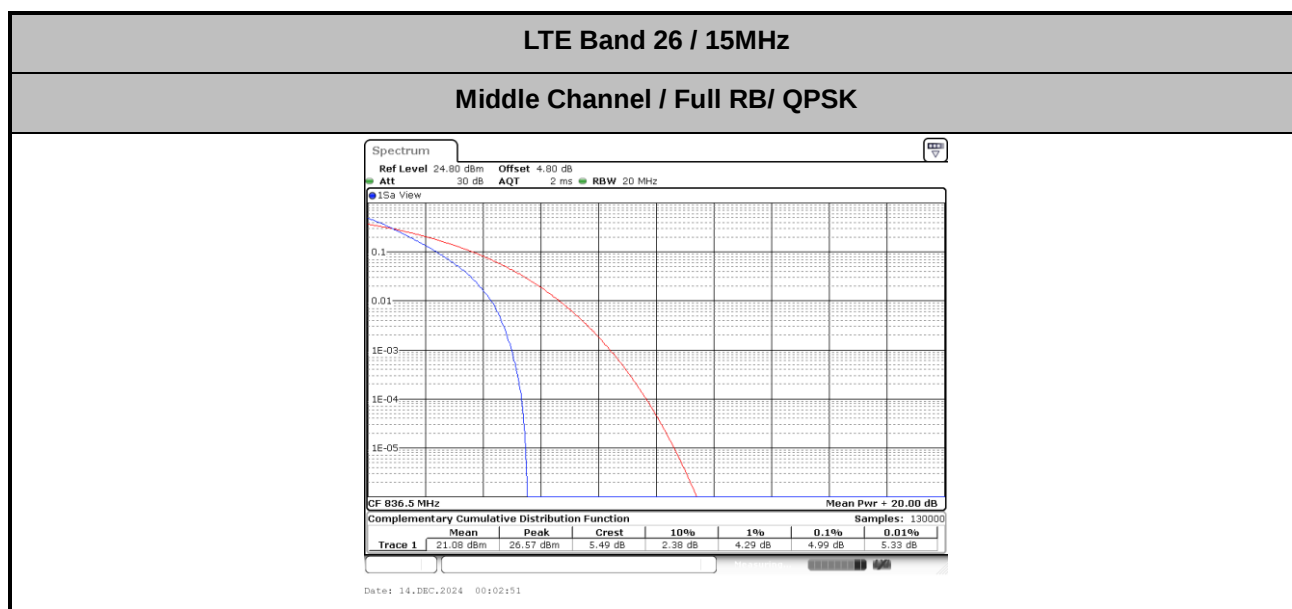
1. Normal Voltage = 3.8V ; Minimum Voltage =3.2V. ; Maximum Voltage =4.75V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

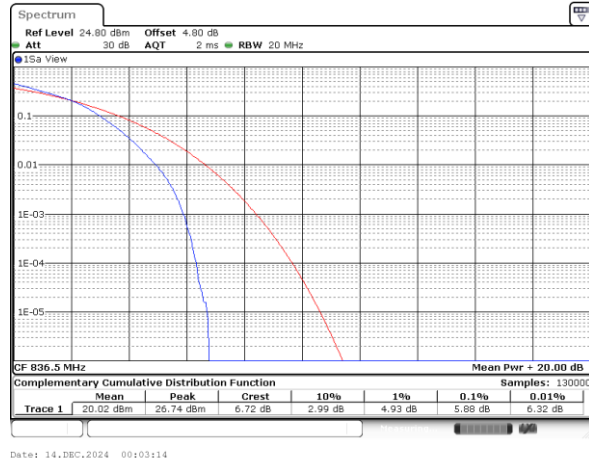
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.99	5.88	6.26	PASS

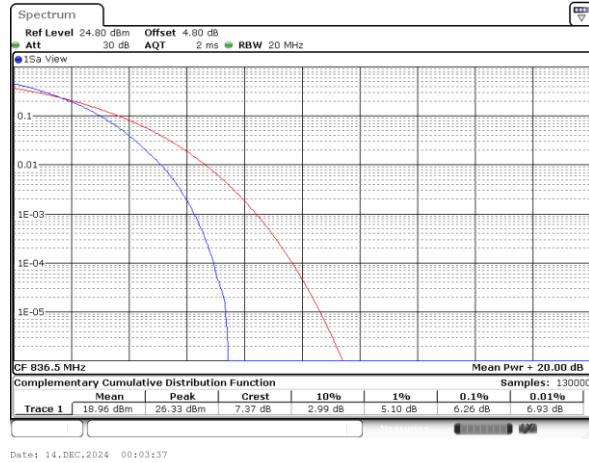




Middle Channel / Full RB/ 16QAM

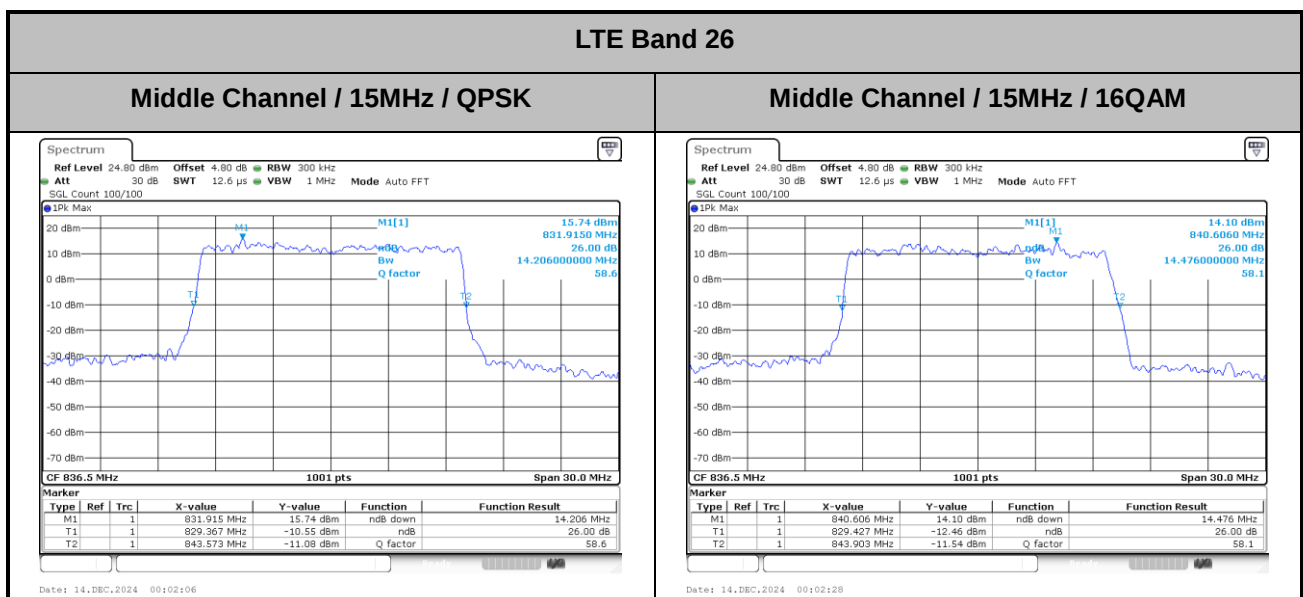


Middle Channel / Full RB/ 64QAM



**26dB Bandwidth**

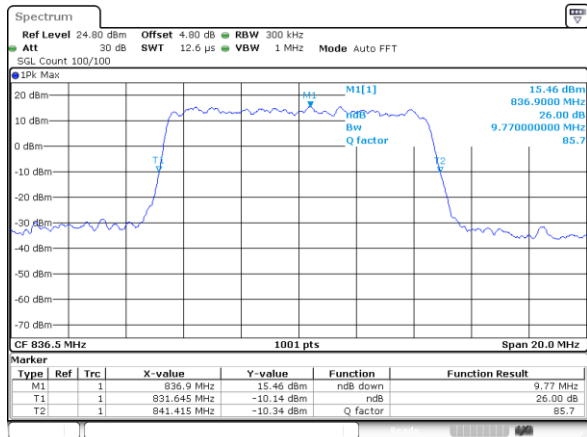
Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.21	14.48
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.77	9.75
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.92	4.89
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.01	3.0
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.26	1.27





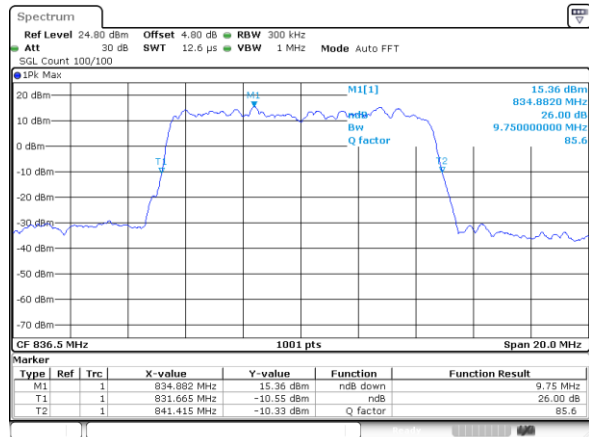
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 14.DEC.2024 00:26:11

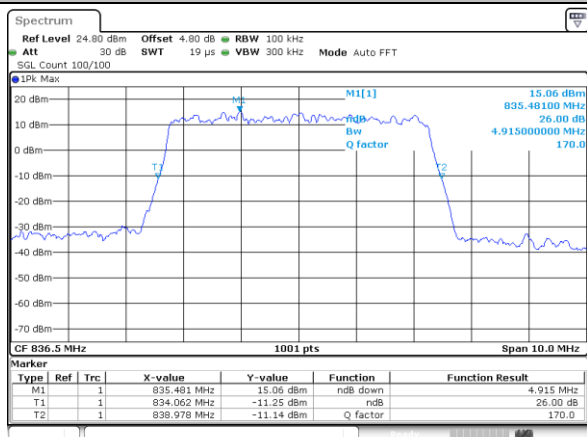
Middle Channel / 10MHz / 16QAM



Date: 14.DEC.2024 00:26:33

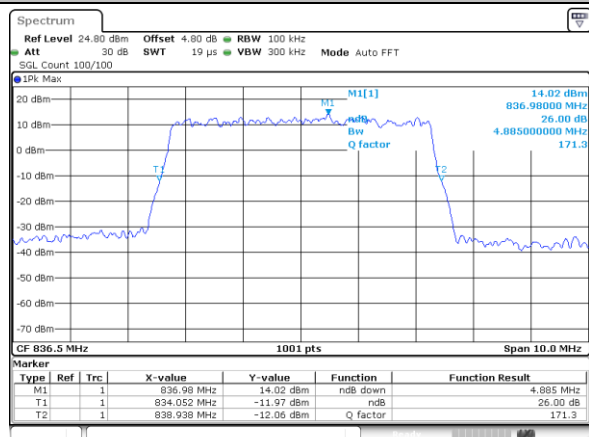
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 14.DEC.2024 00:24:44

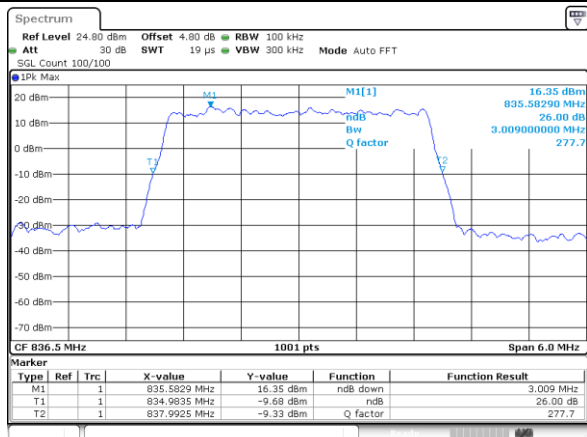
Middle Channel / 5MHz / 16QAM



Date: 14.DEC.2024 00:25:06

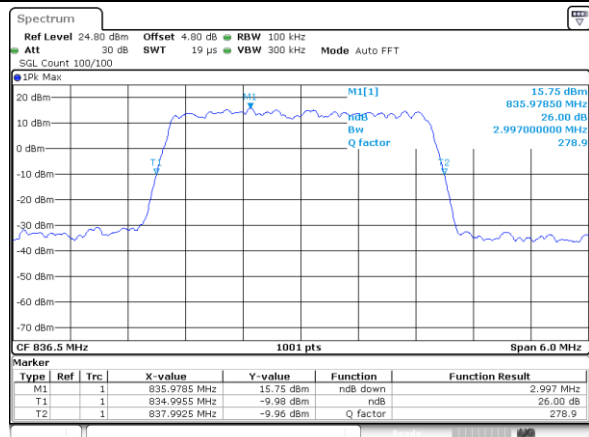
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 14.DEC.2024 00:23:16

Middle Channel / 3MHz / 16QAM

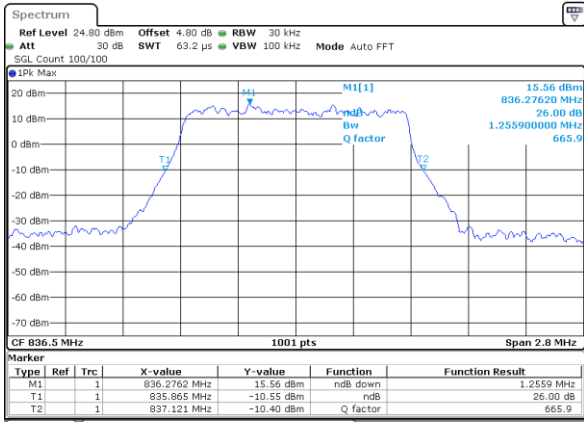


Date: 14.DEC.2024 00:23:38

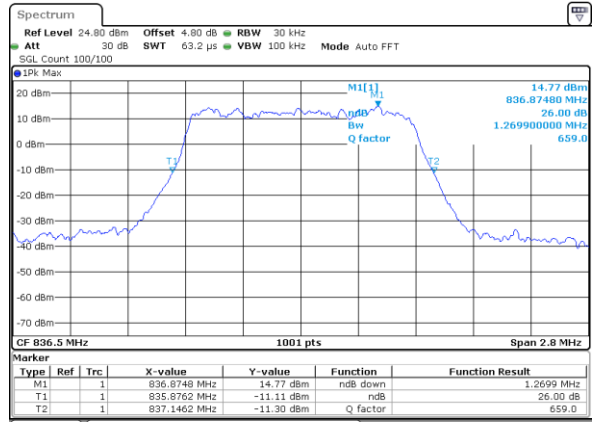


LTE Band 26

Middle Channel / 1.4MHz / QPSK



Middle Channel / 1.4MHz / 16QAM



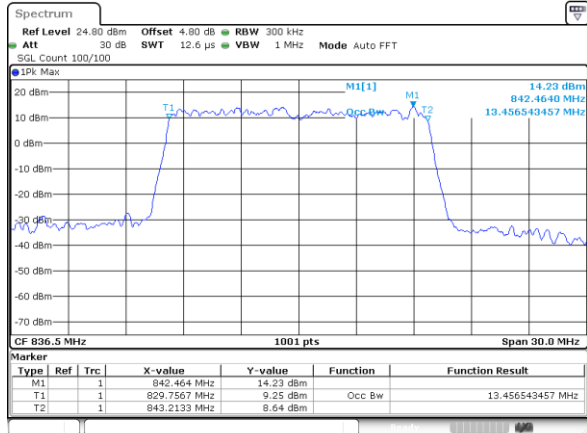
**Occupied Bandwidth**

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.43
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.05	8.97
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.49	4.50
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.71	2.71
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.08	1.09
BW	CH26790	
Mod.	QPSK	16QAM
Middle CH	13.43	13.46

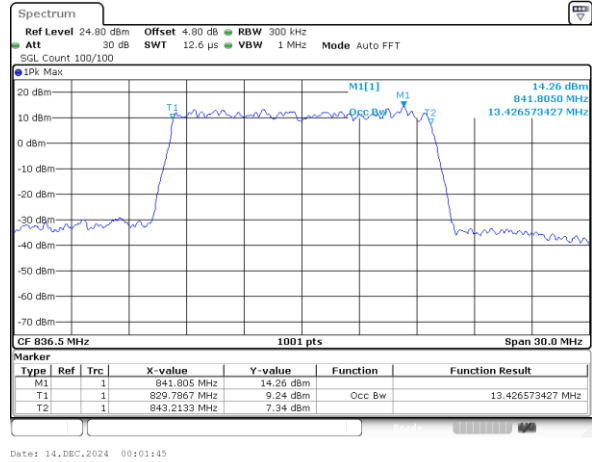


LTE Band 26

Middle Channel / 15MHz / QPSK

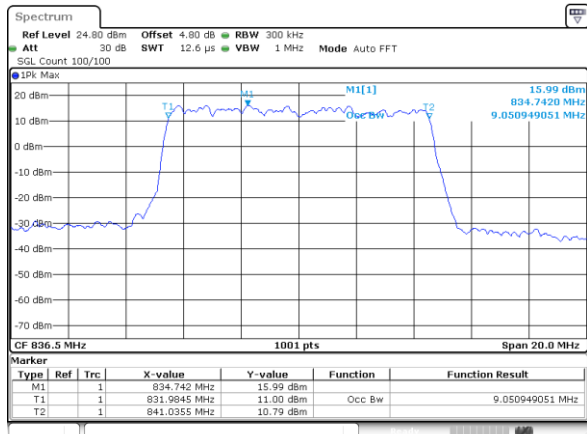


Middle Channel / 15MHz / 16QAM

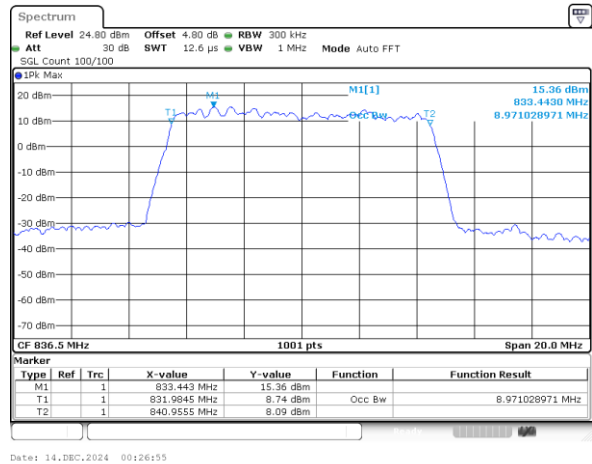


LTE Band 26

Middle Channel / 10MHz / QPSK



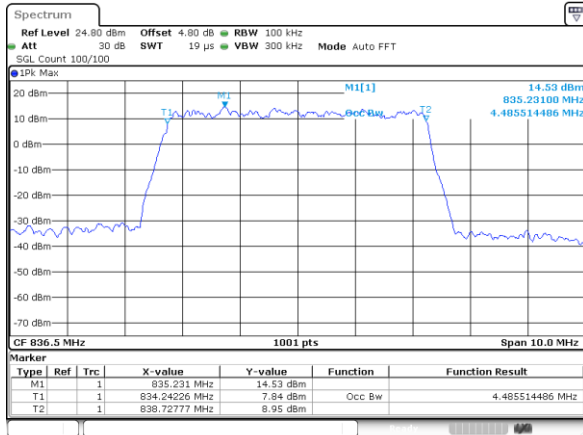
Middle Channel / 10MHz / 16QAM





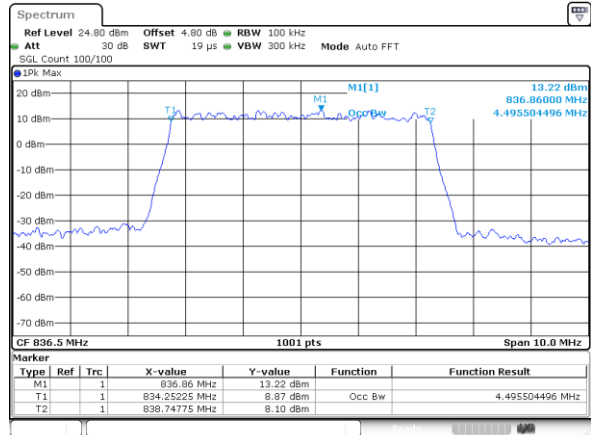
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 14.DEC.2024 00:24:22

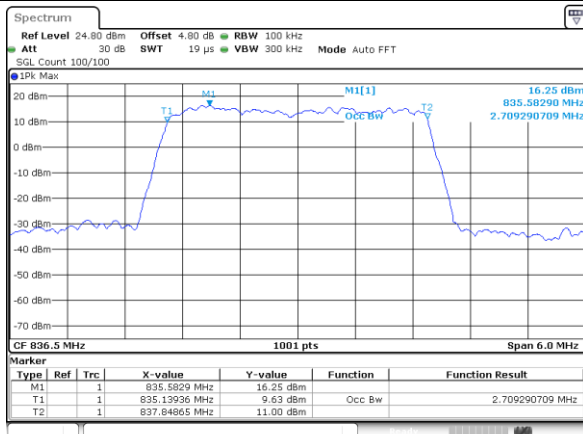
Middle Channel / 5MHz / 16QAM



Date: 14.DEC.2024 00:25:27

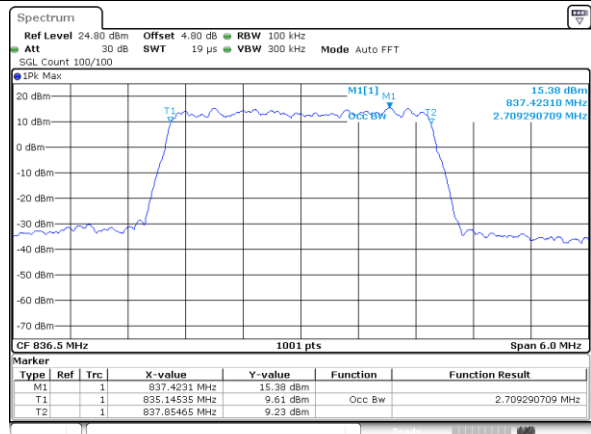
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 14.DEC.2024 00:22:53

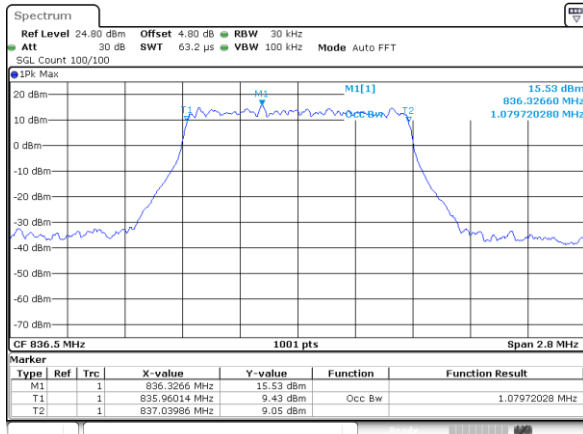
Middle Channel / 3MHz / 16QAM



Date: 14.DEC.2024 00:24:00

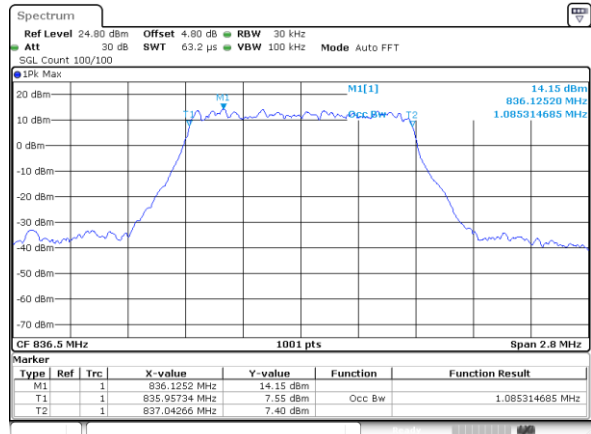
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 14.DEC.2024 00:21:26

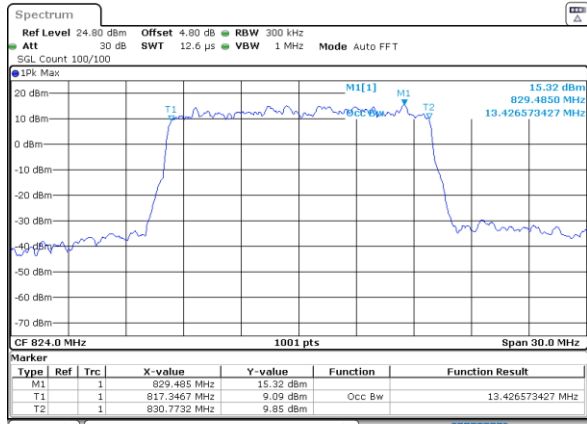
Middle Channel / 1.4MHz / 16QAM



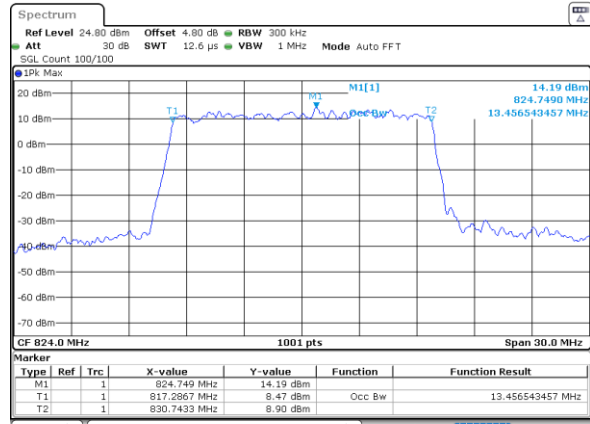
Date: 14.DEC.2024 00:22:31



Middle Channel / CH26790 / QPSK



Middle Channel / CH26790 / 16QAM

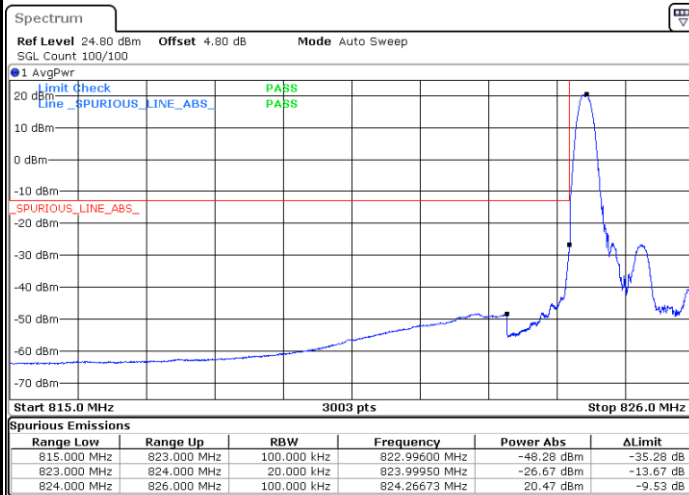




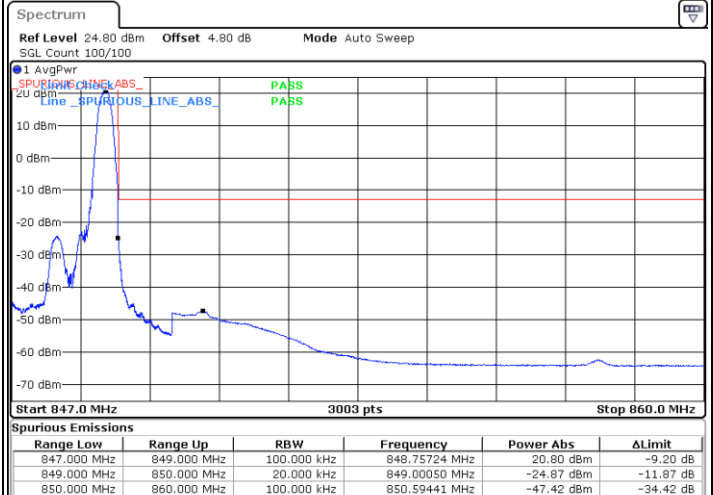
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

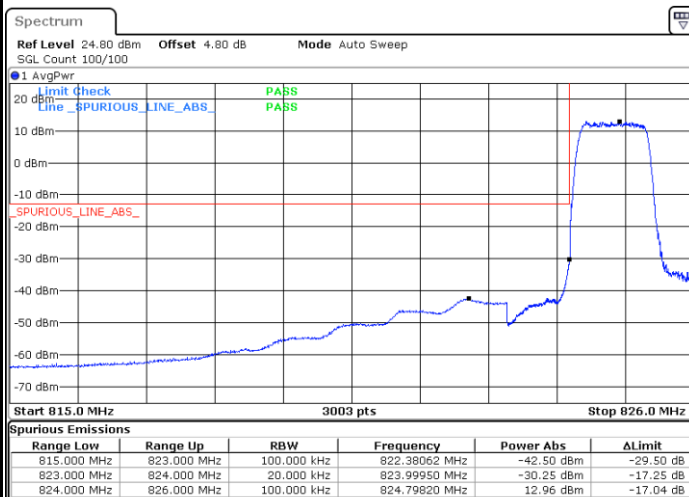
Lowest Band Edge / 1RB



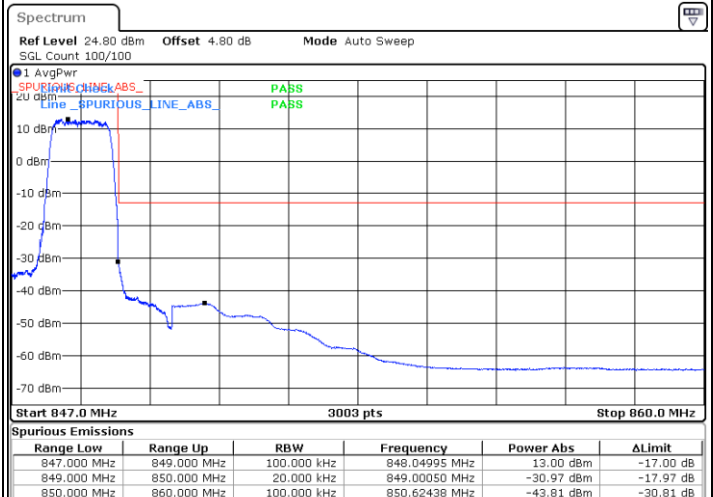
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



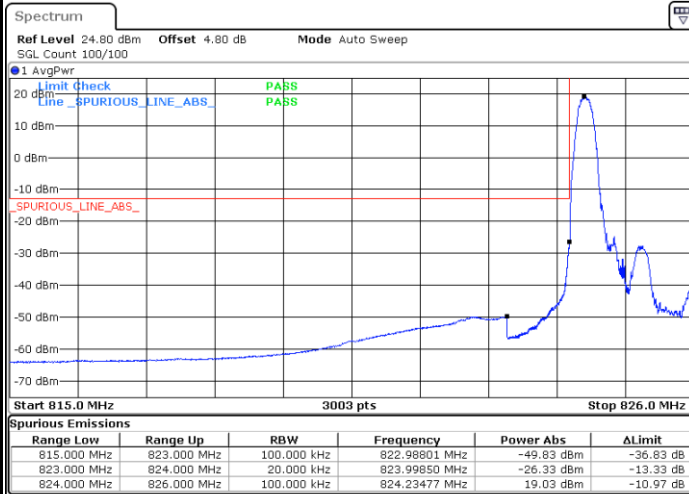
Highest Band Edge / Full RB



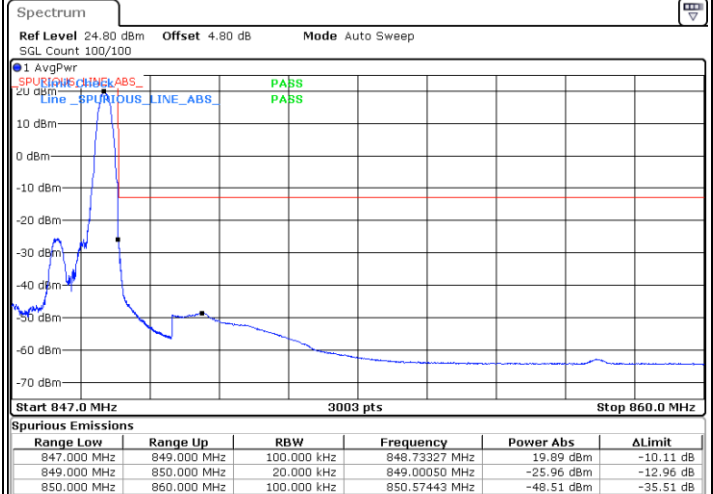


LTE Band 26 / 1.4MHz / 16QAM

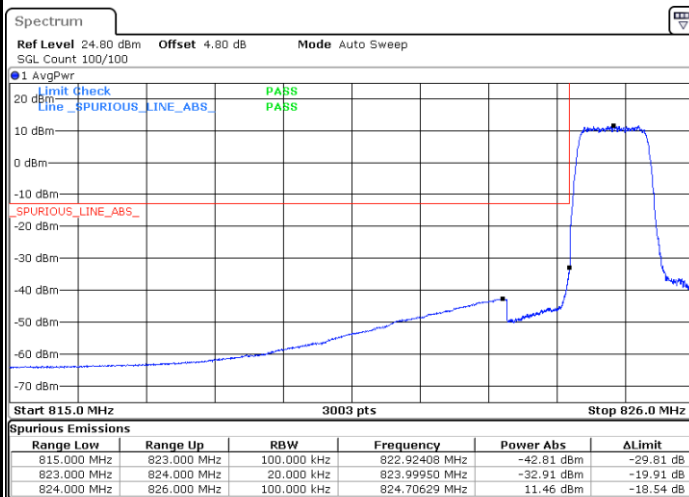
Lowest Band Edge / 1 RB



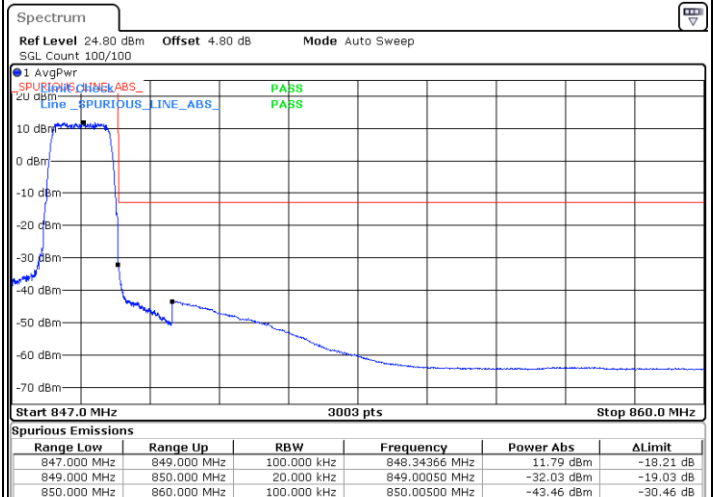
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



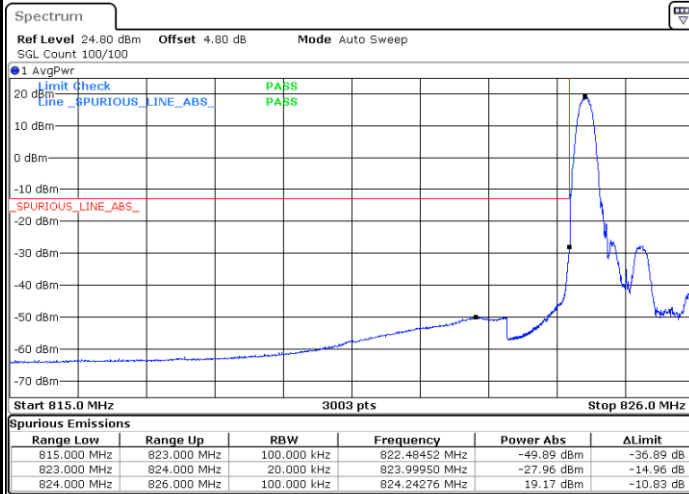
Highest Band Edge / Full RB



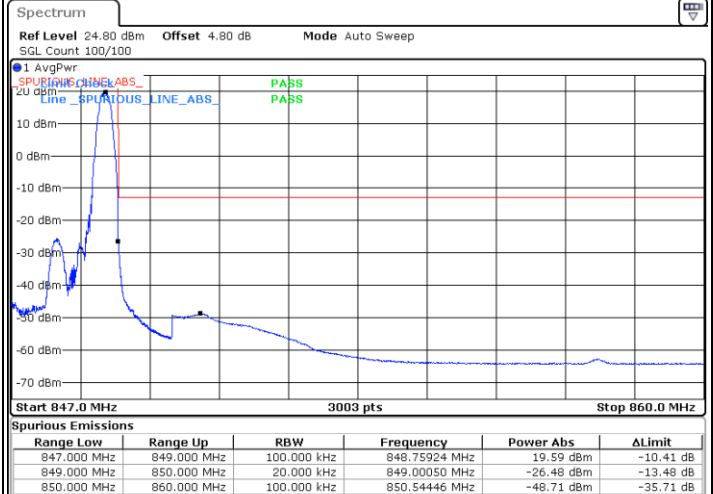


LTE Band 26 / 1.4MHz / 64QAM

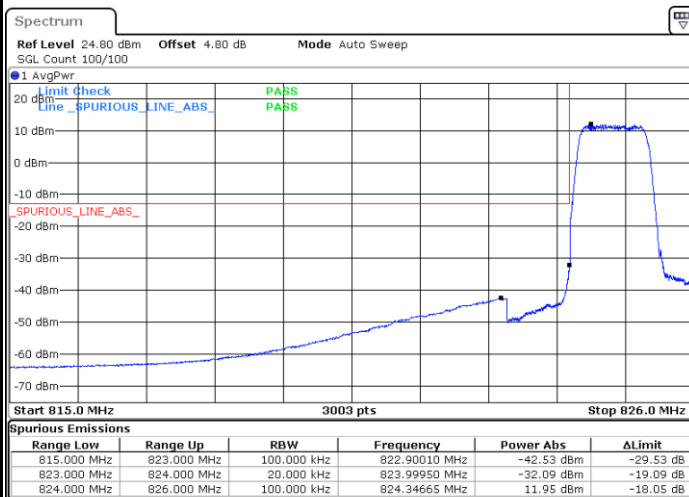
Lowest Band Edge / 1 RB



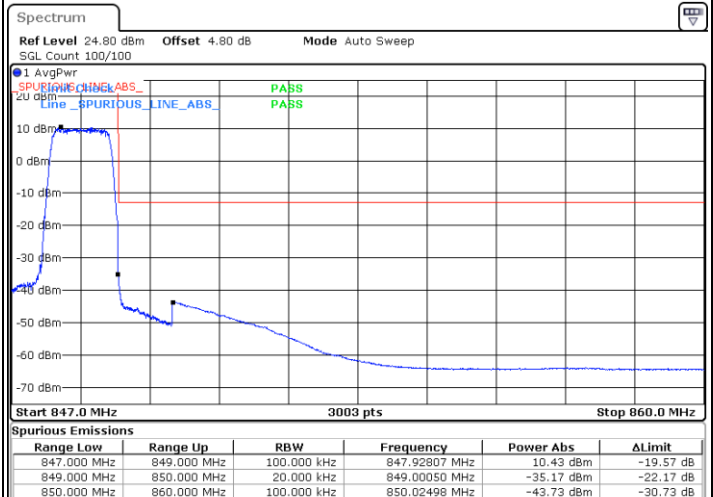
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



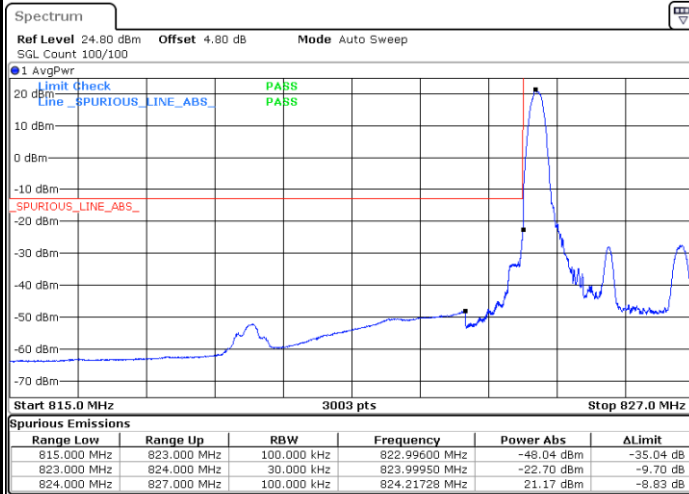
Highest Band Edge / Full RB



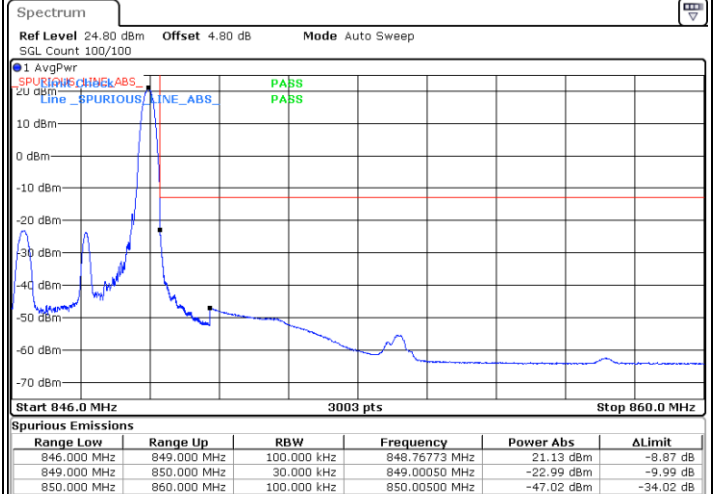


LTE Band 26 / 3MHz / QPSK

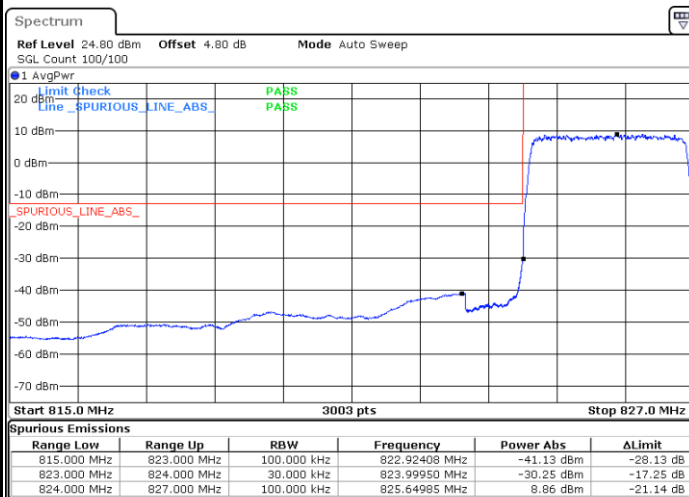
Lowest Band Edge / 1RB



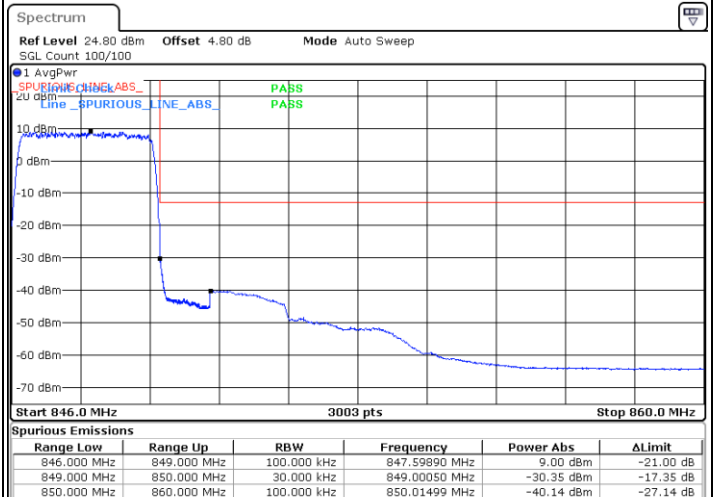
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



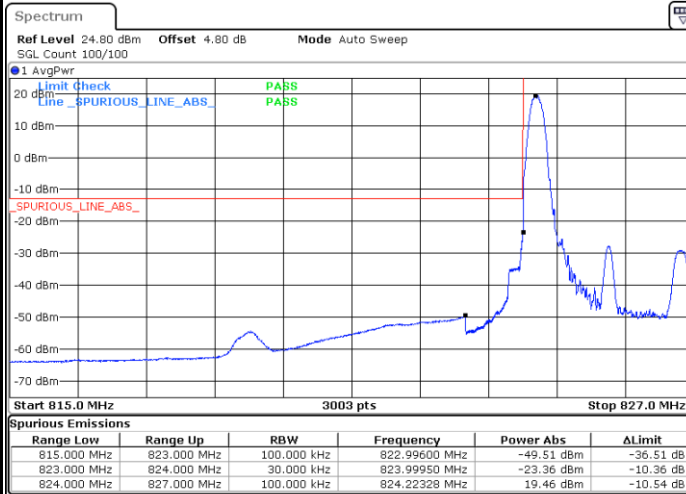
Highest Band Edge / Full RB



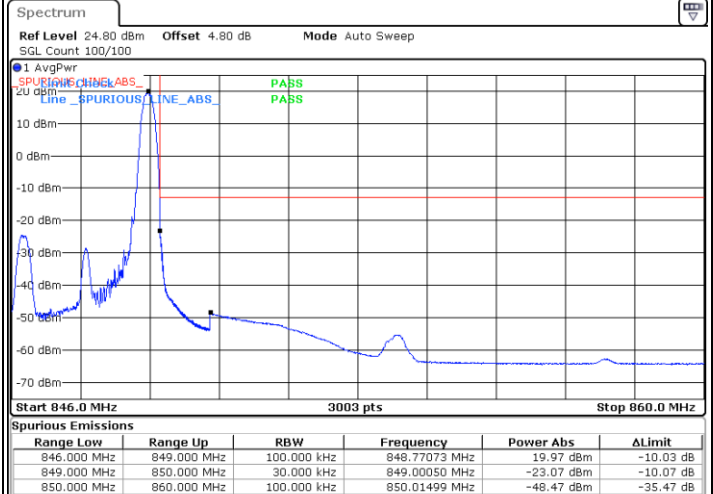


LTE Band 26 / 3MHz / 16QAM

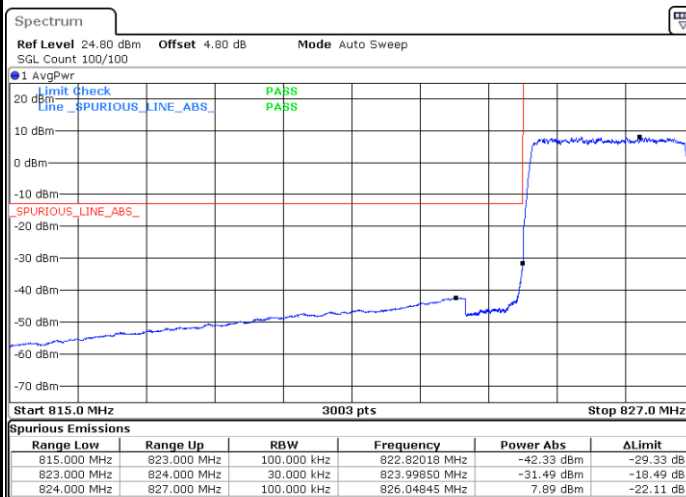
Lowest Band Edge / 1 RB



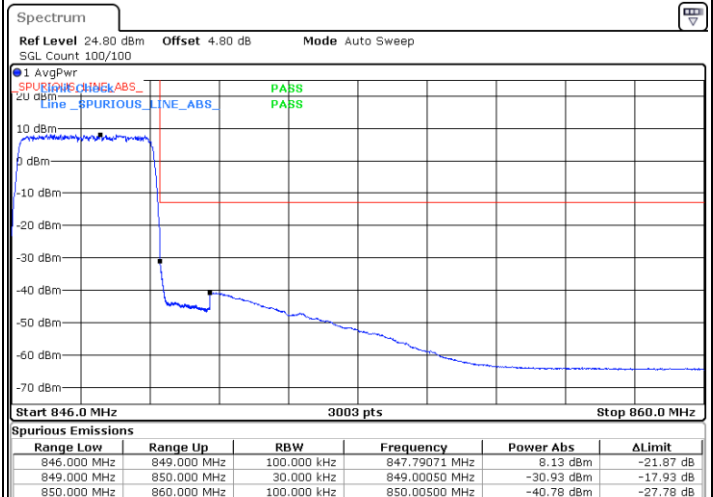
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



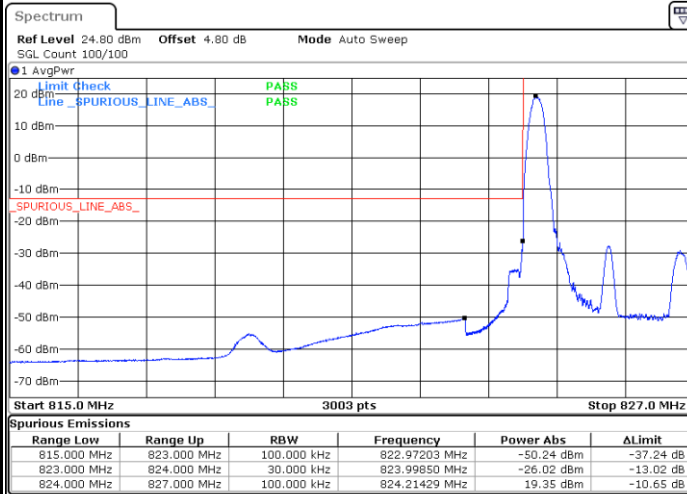
Highest Band Edge / Full RB



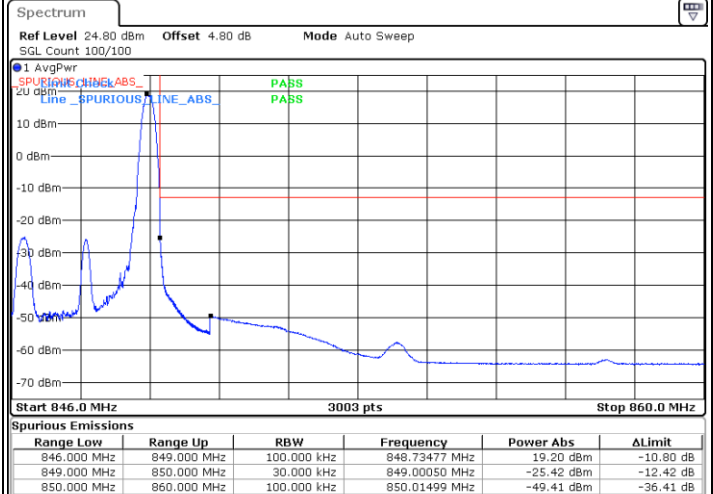


LTE Band 26 / 3MHz / 64QAM

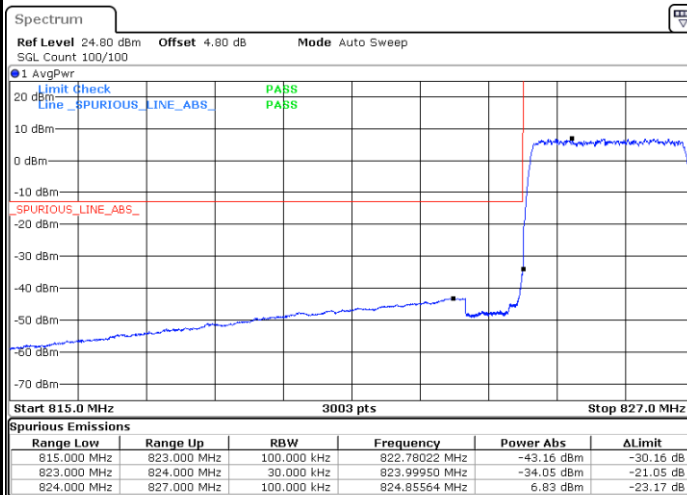
Lowest Band Edge / 1 RB



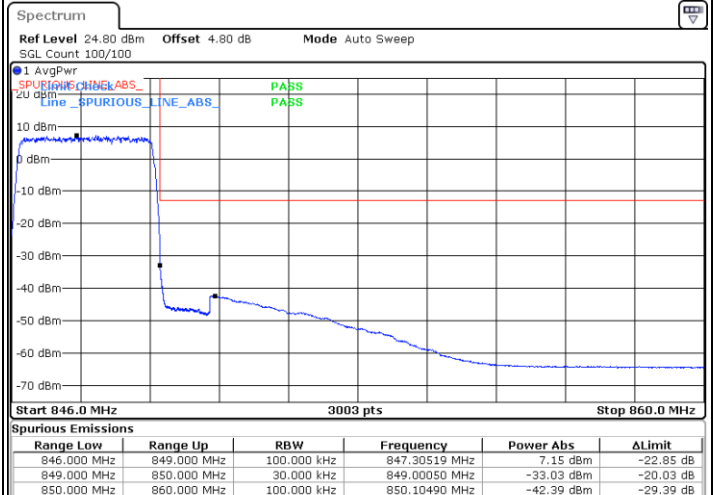
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



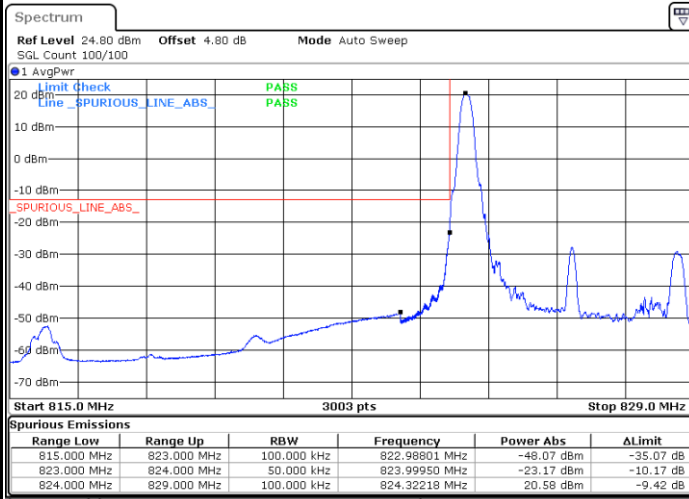
Highest Band Edge / Full RB



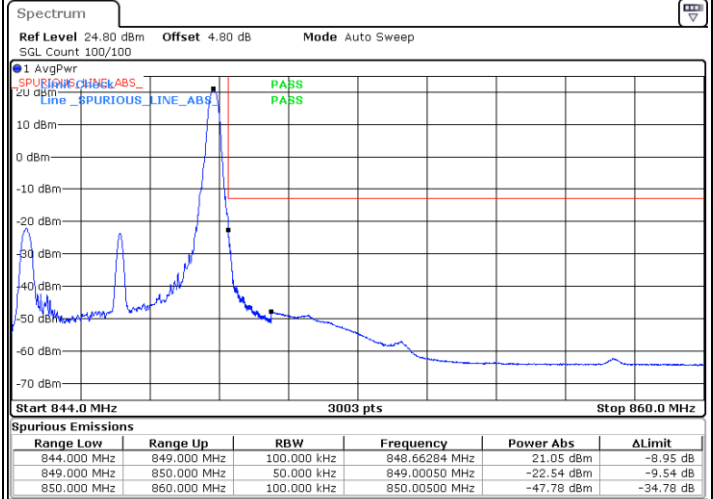


LTE Band 26 / 5MHz / QPSK

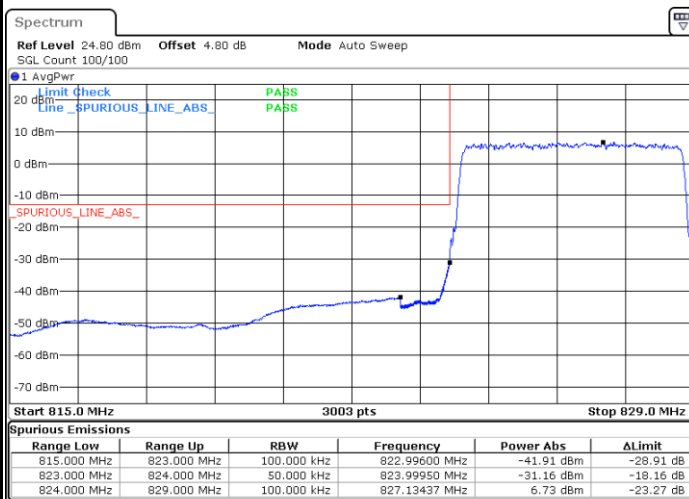
Lowest Band Edge / 1 RB



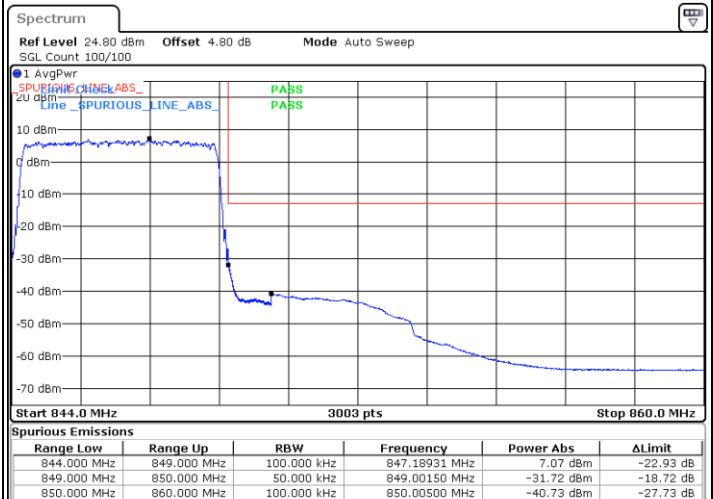
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



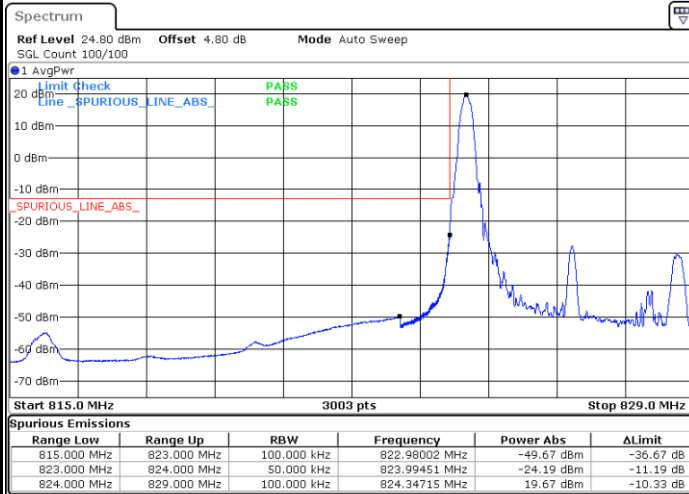
Highest Band Edge / Full RB



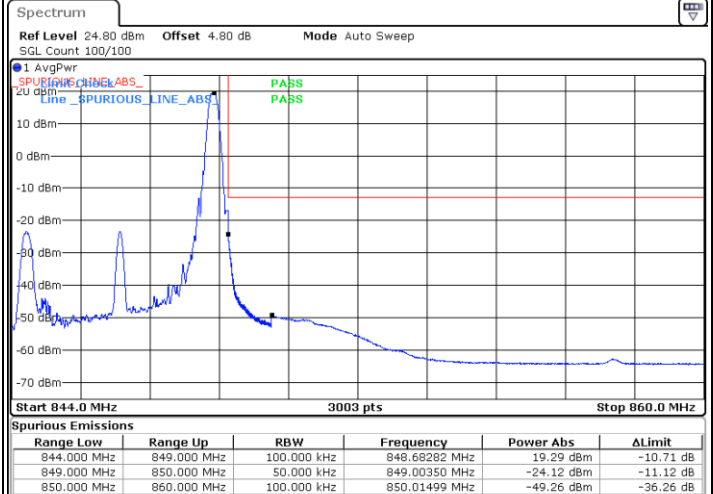


LTE Band 26 / 5MHz / 16QAM

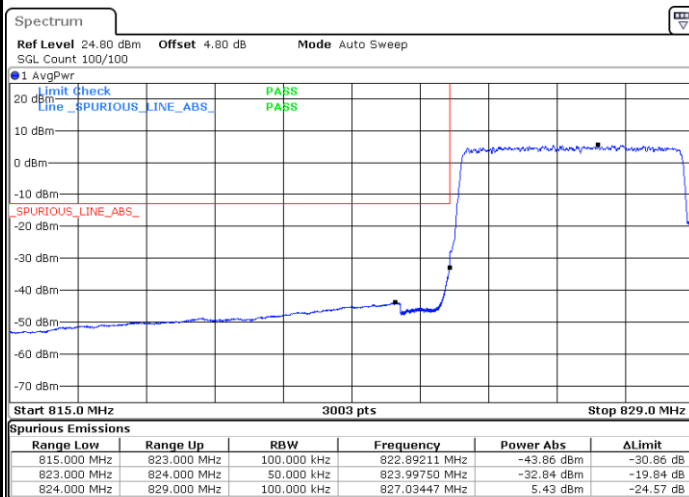
Lowest Band Edge / 1RB



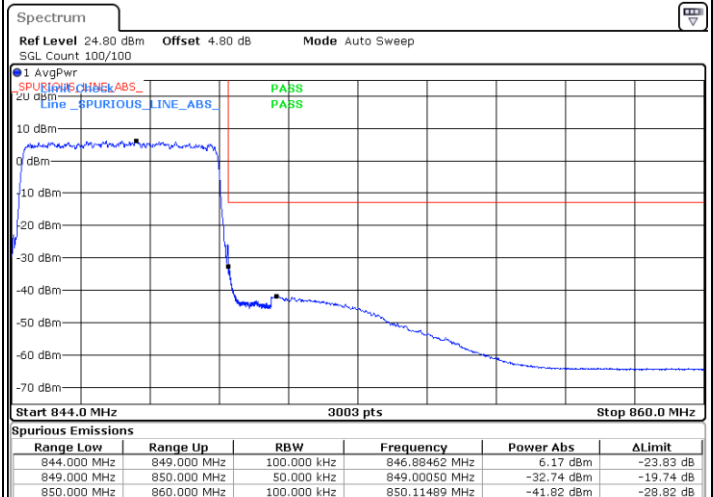
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



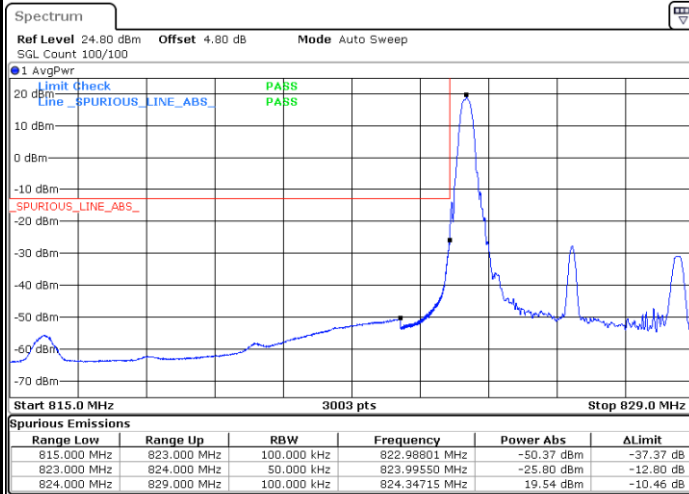
Highest Band Edge / Full RB



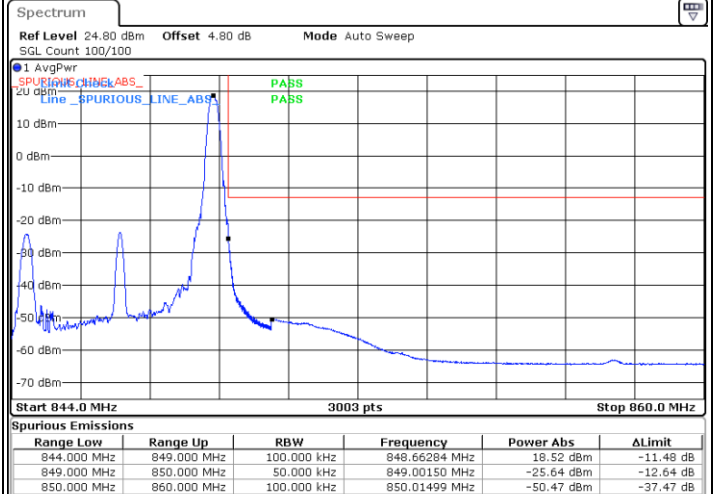


LTE Band 26 / 5MHz / 64QAM

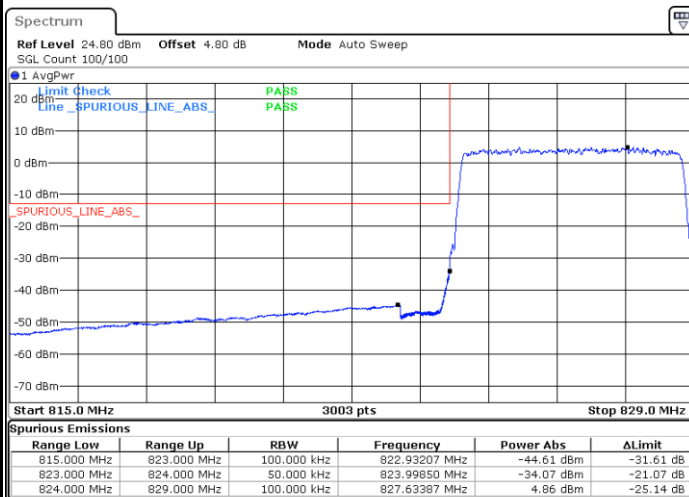
Lowest Band Edge / 1RB



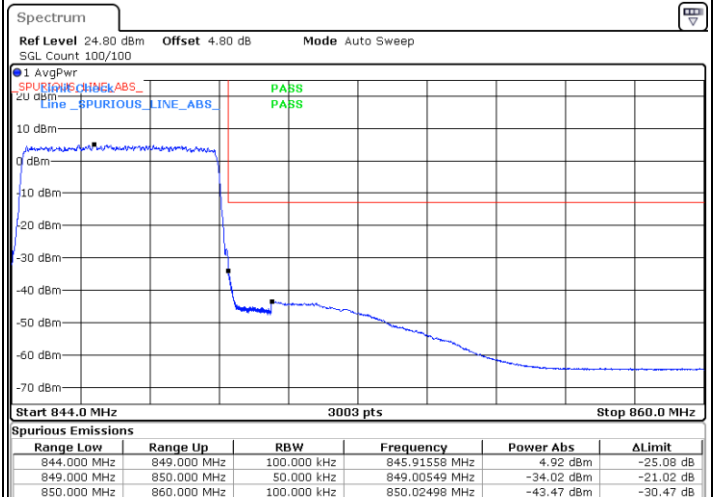
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



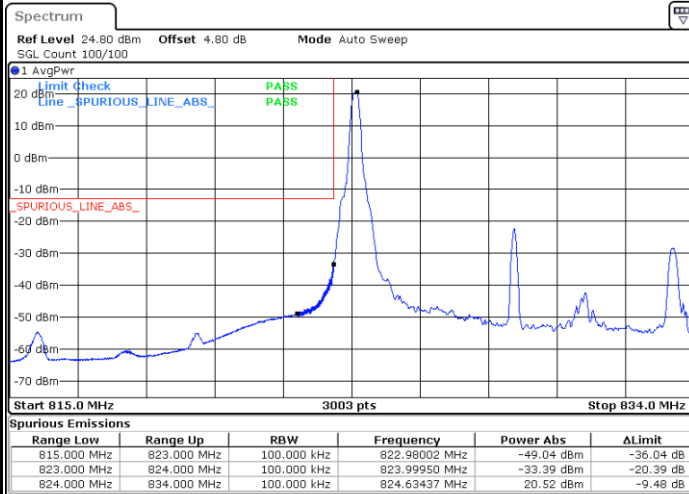
Highest Band Edge / Full RB



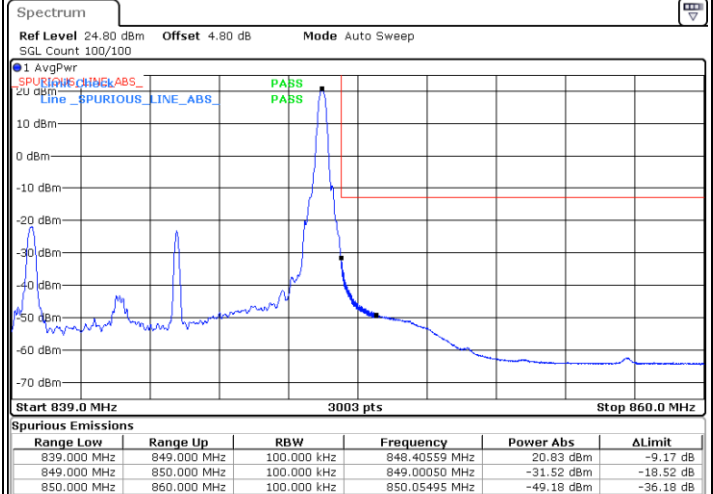


LTE Band 26 / 10MHz / QPSK

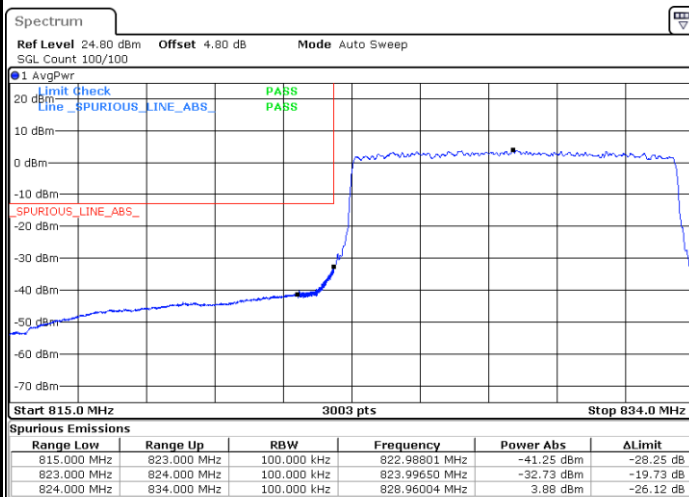
Lowest Band Edge / 1 RB



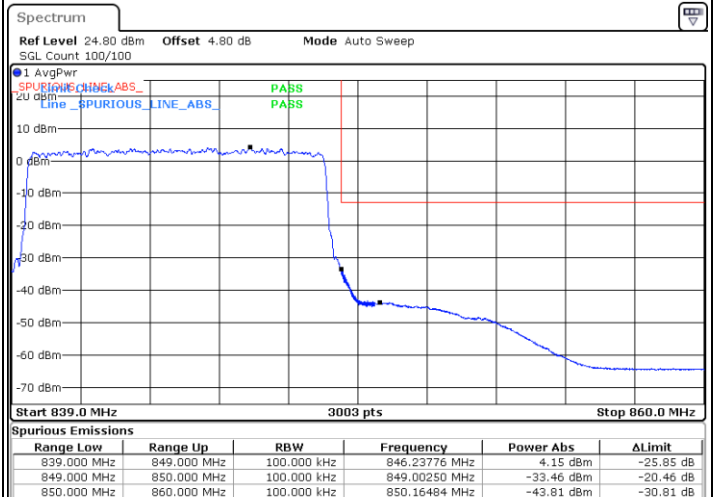
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



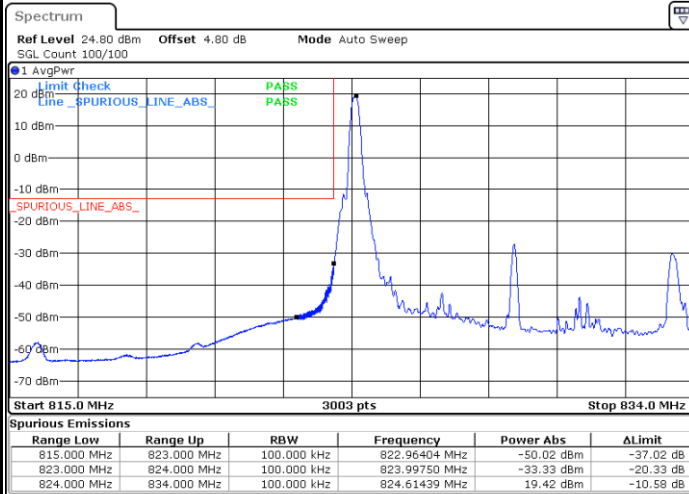
Highest Band Edge / Full RB



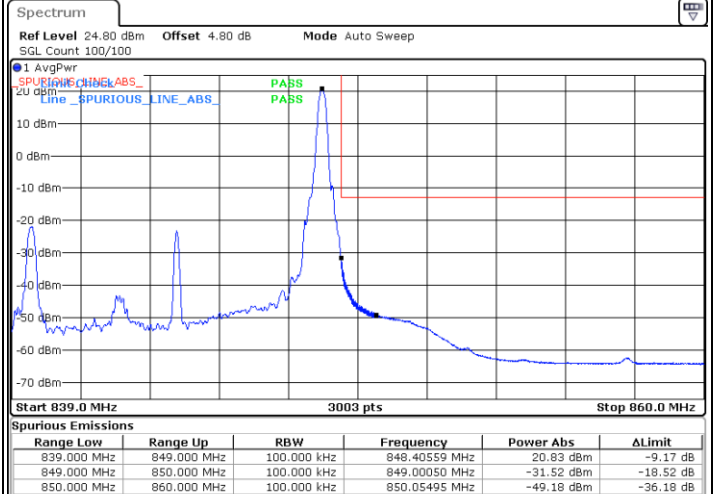


LTE Band 26 / 10MHz / 16QAM

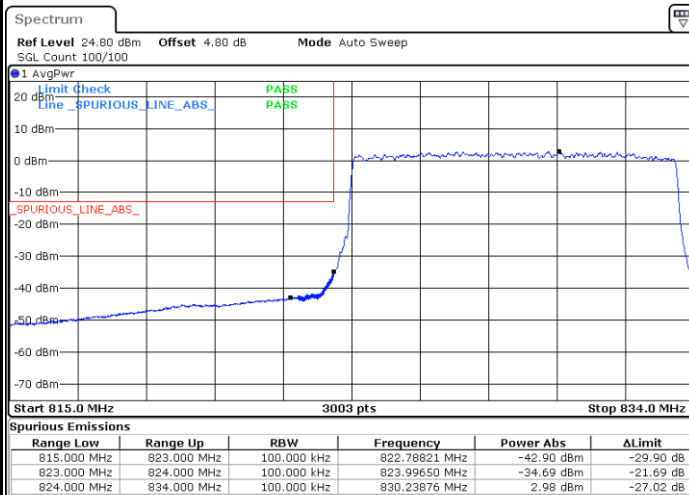
Lowest Band Edge / 1 RB



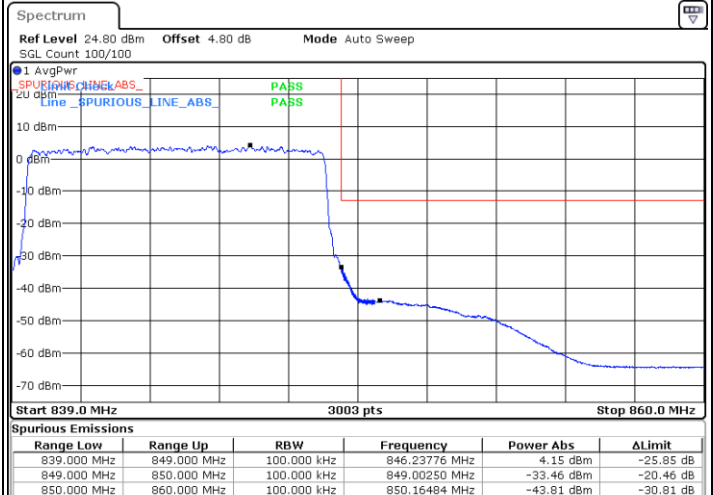
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



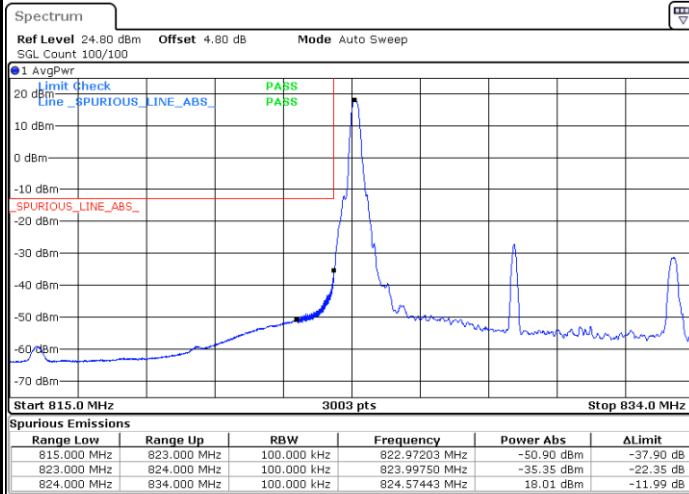
Highest Band Edge / Full RB



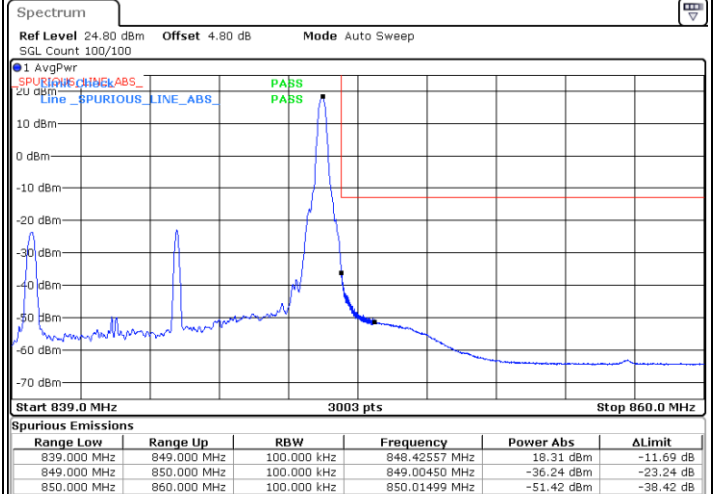


LTE Band 26 / 10MHz / 64QAM

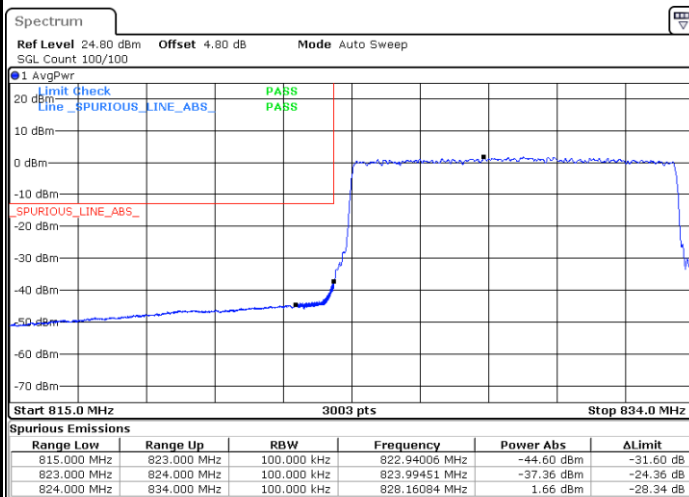
Lowest Band Edge / 1 RB



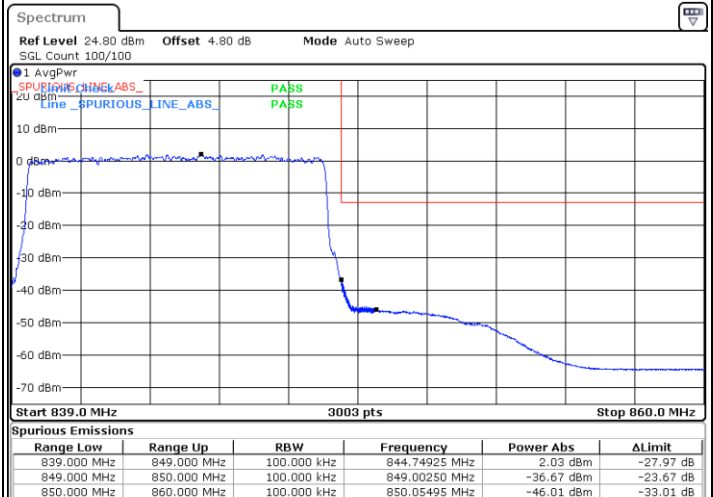
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



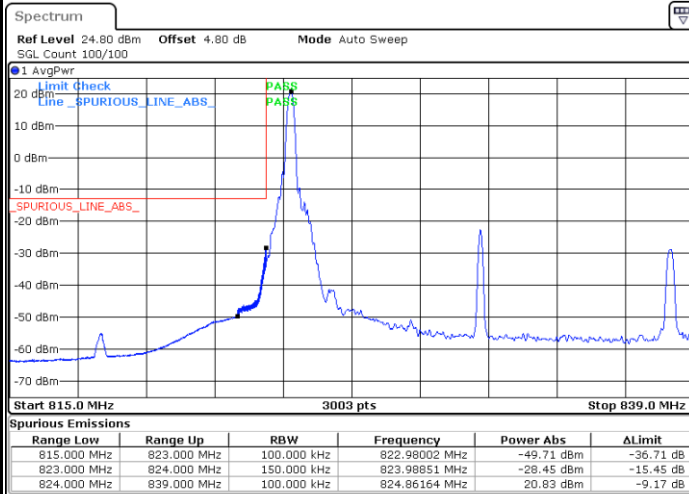
Highest Band Edge / Full RB



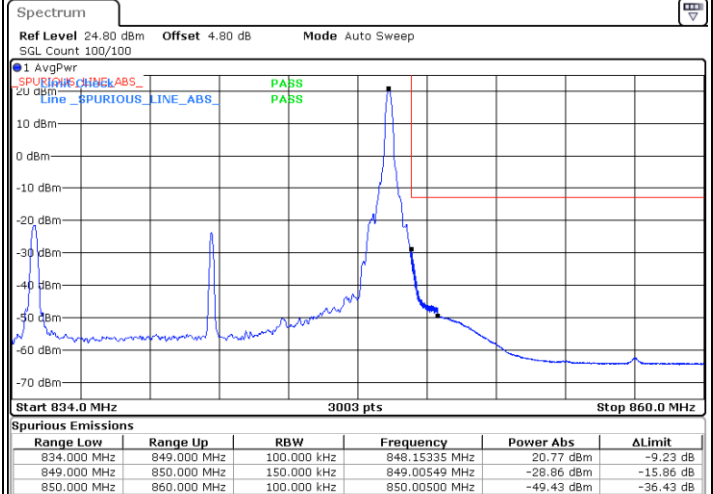


LTE Band 26 / 15MHz / QPSK

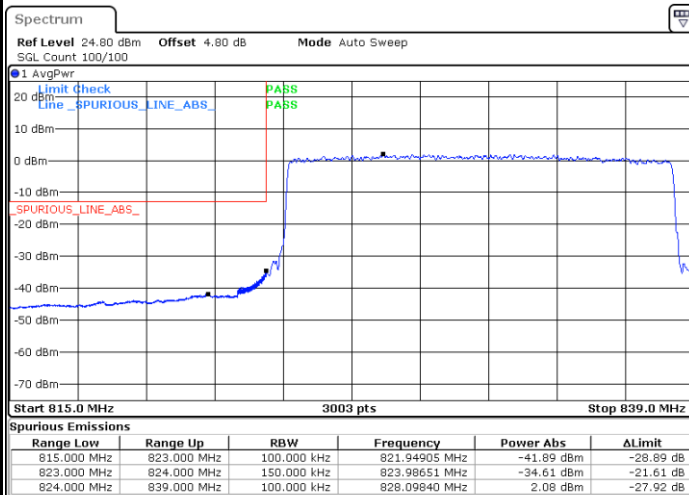
Lowest Band Edge / 1 RB



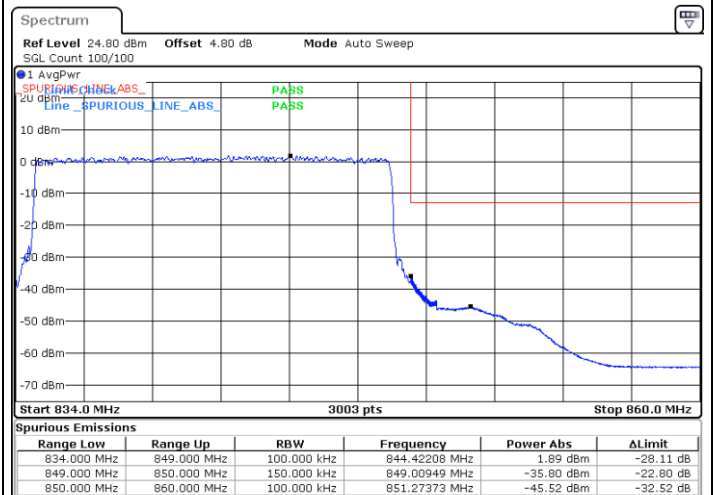
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



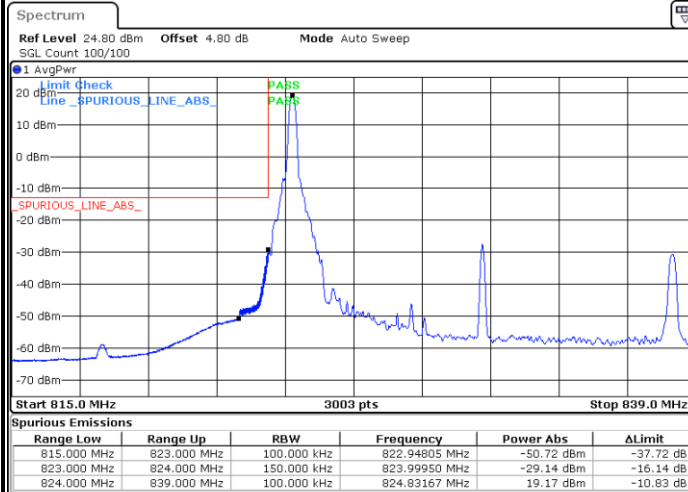
Highest Band Edge / Full RB



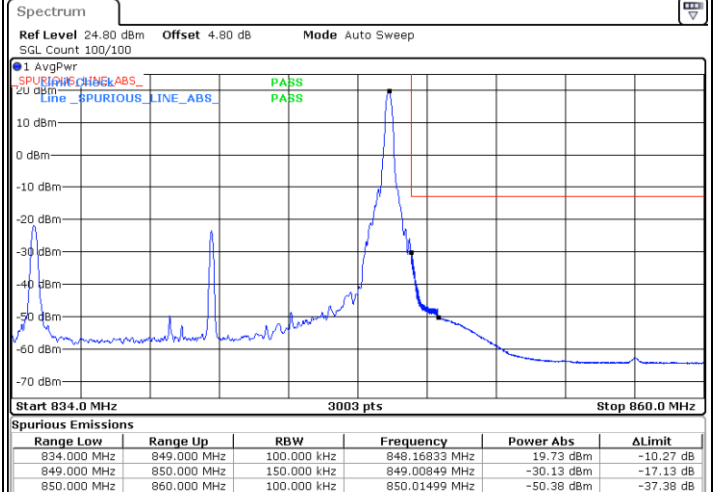


LTE Band 26 / 15MHz / 16QAM

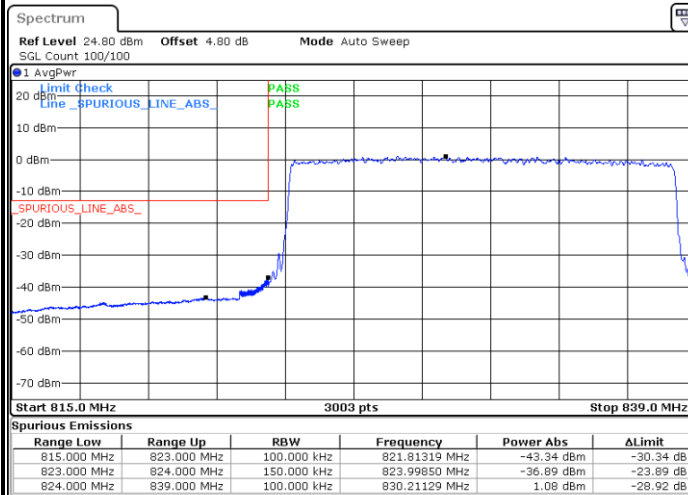
Lowest Band Edge / 1 RB



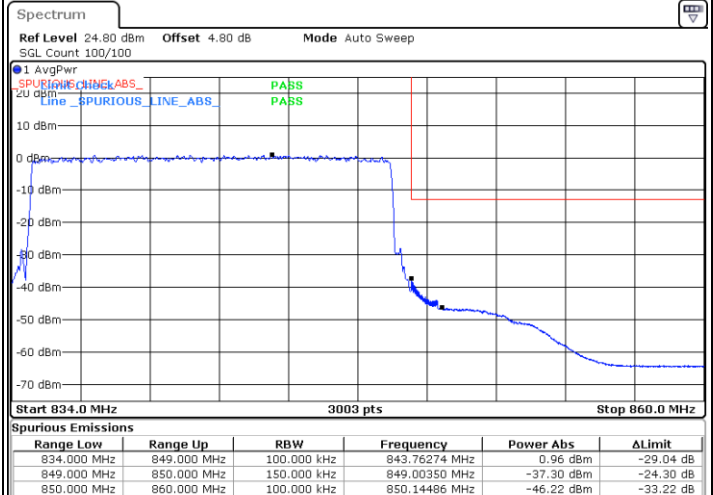
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



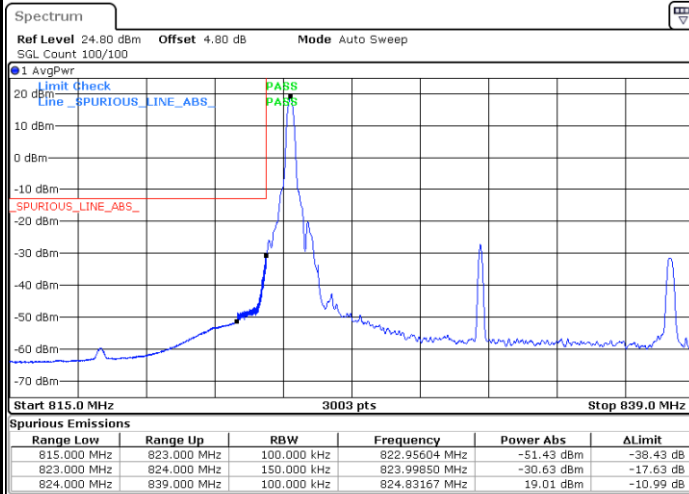
Highest Band Edge / Full RB



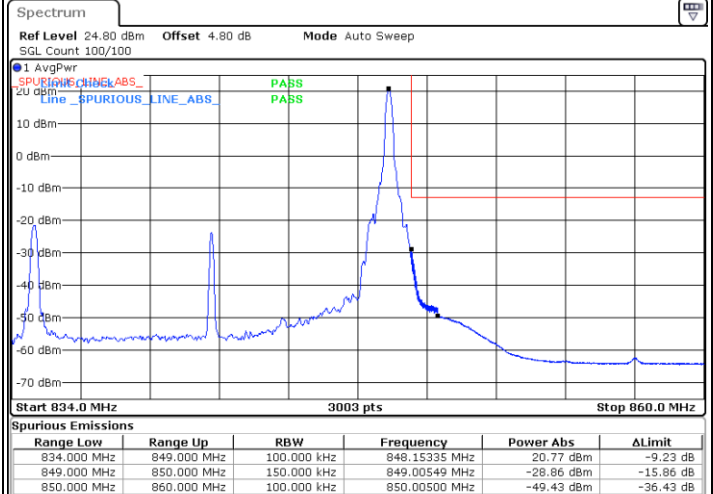


LTE Band 26 / 15MHz / 64QAM

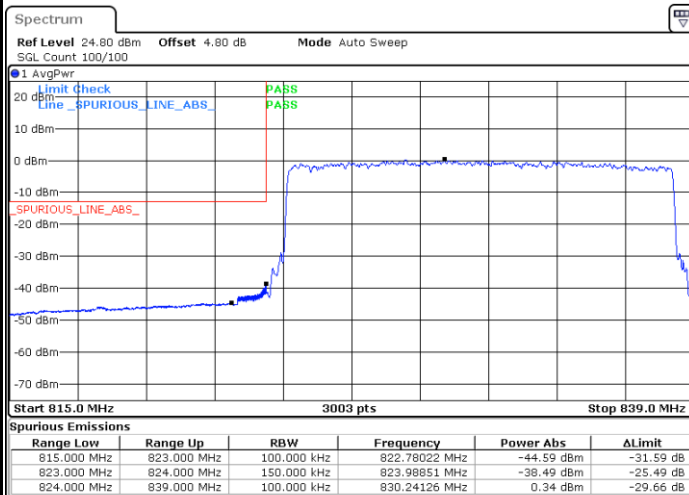
Lowest Band Edge / 1 RB



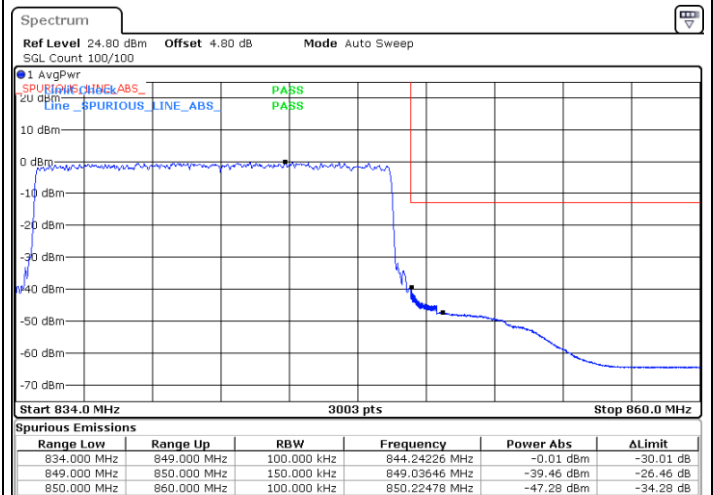
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

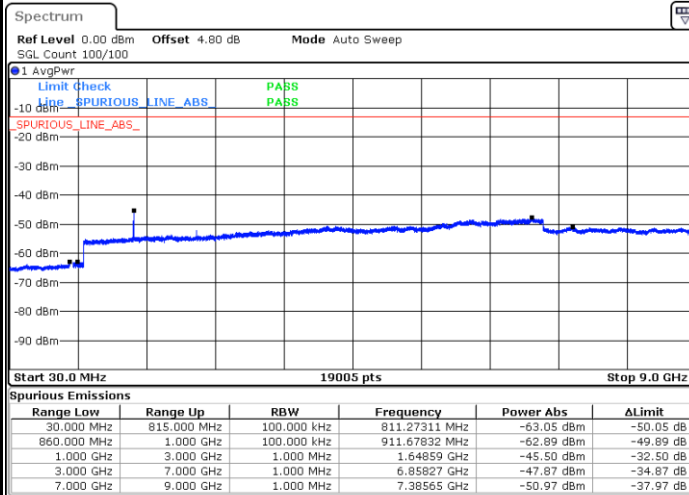




Conducted Spurious Emission

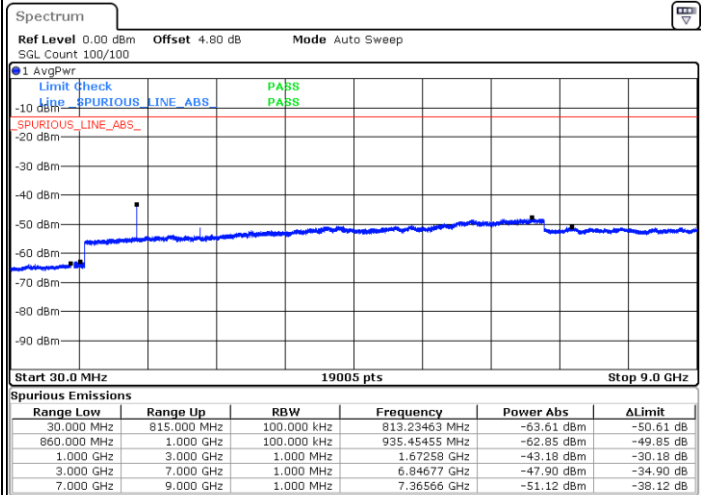
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



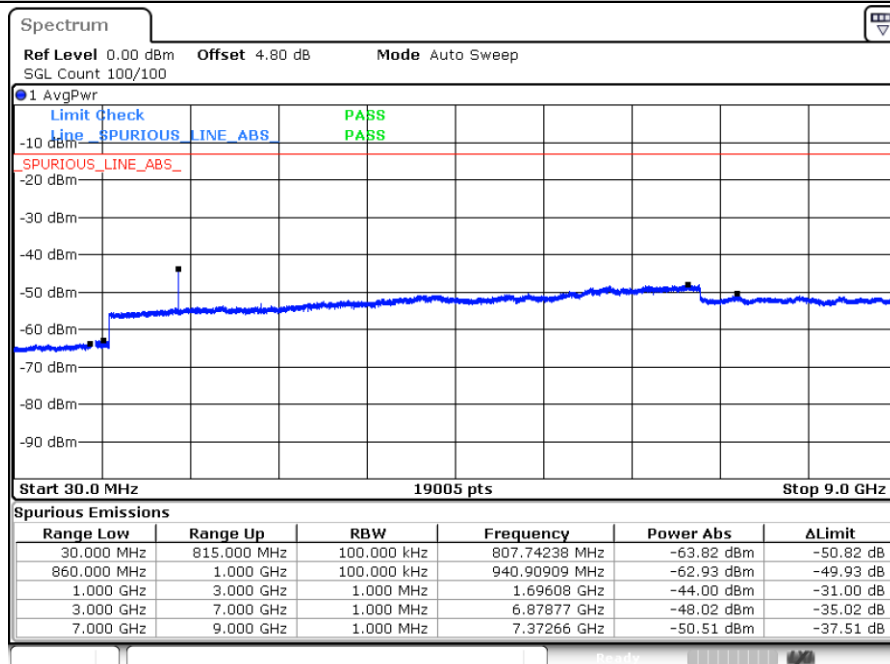
Date: 13.DEC.2024 22:09:30

Middle Channel / QPSK



Date: 13.DEC.2024 22:22:14

Highest Channel / QPSK

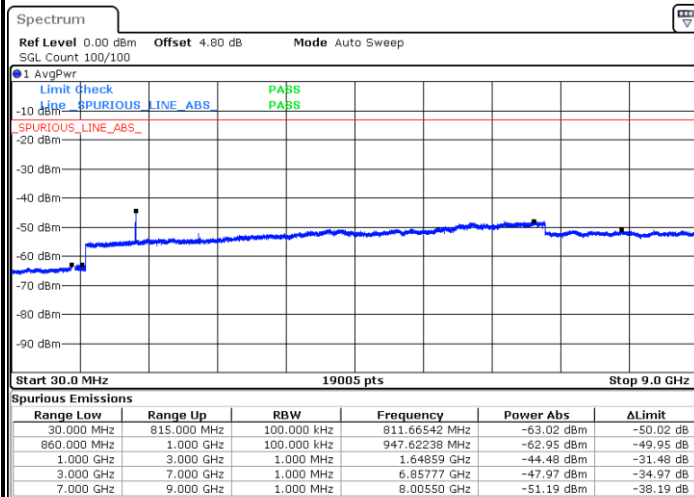


Date: 13.DEC.2024 22:23:36



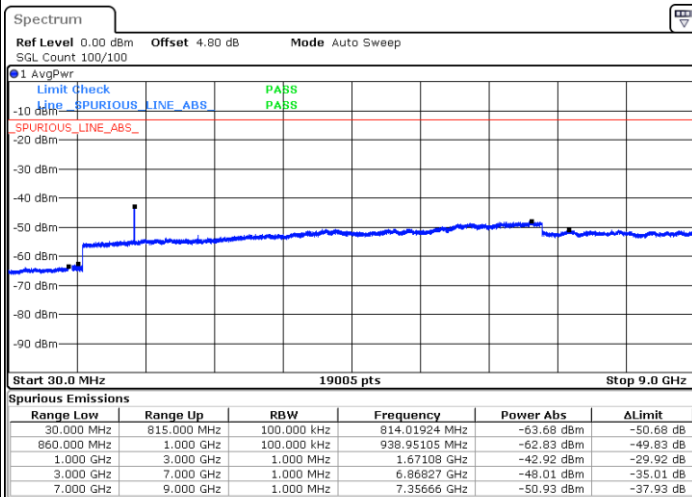
LTE Band 26 / 3MHz

Lowest Channel / QPSK



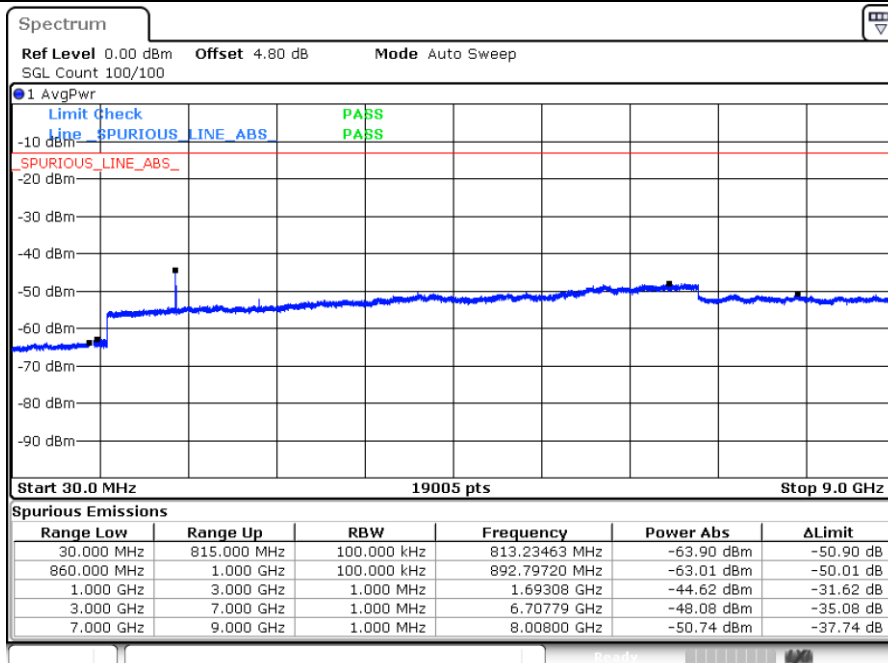
Date: 13.DEC.2024 22:37:56

Middle Channel / QPSK



Date: 13.DEC.2024 22:48:52

Highest Channel / QPSK



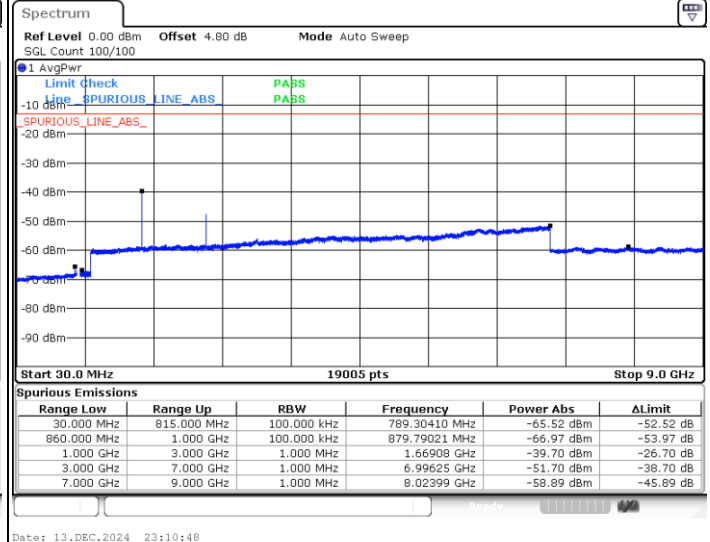
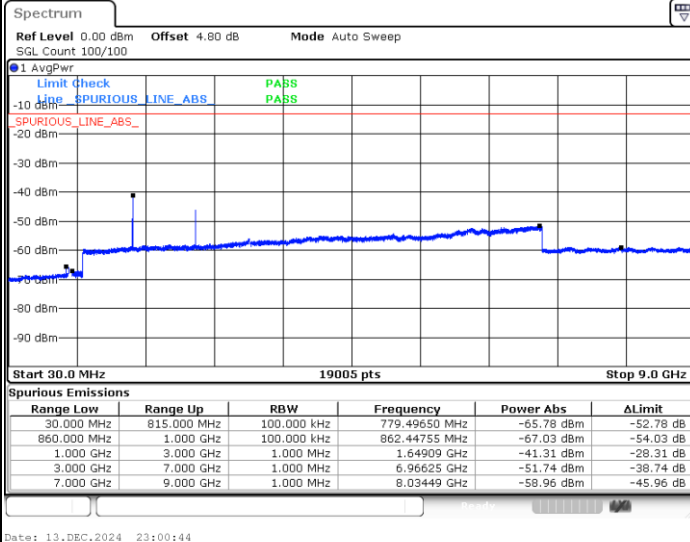
Date: 13.DEC.2024 22:50:14



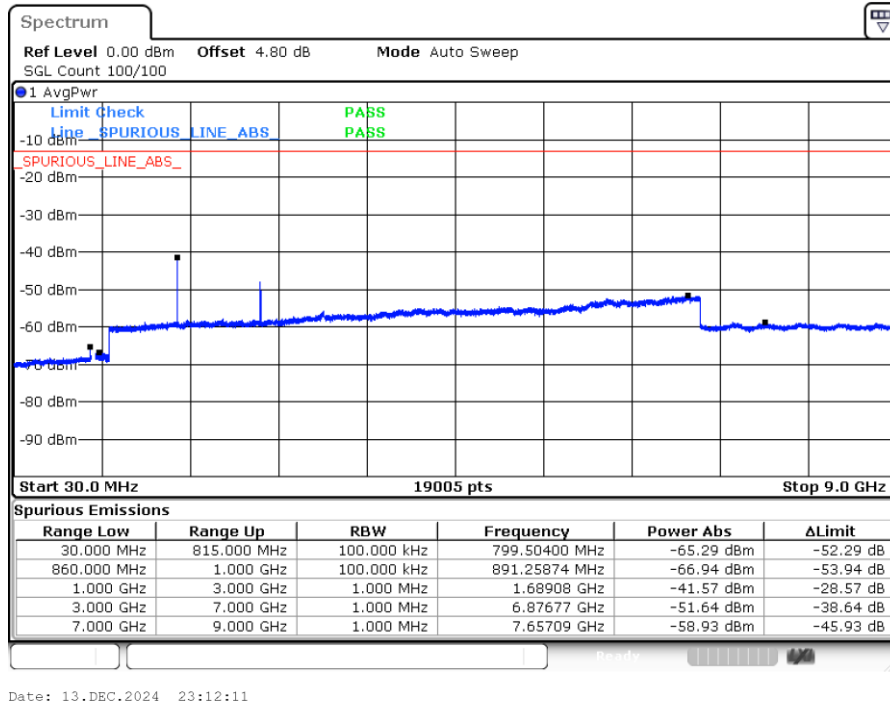
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK



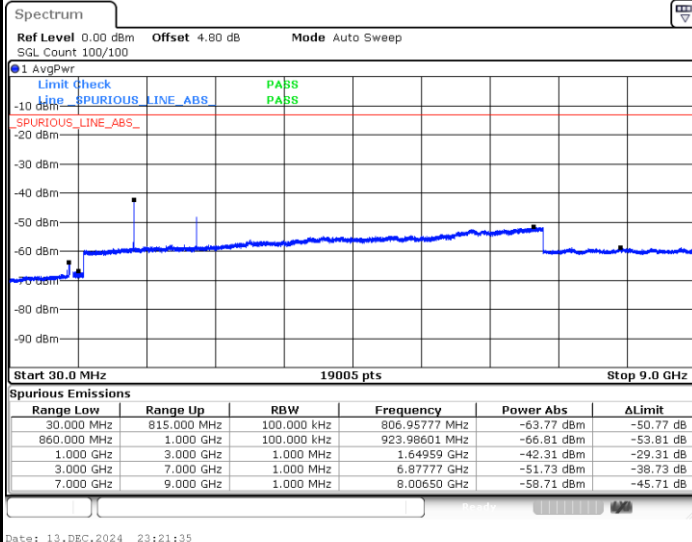
Highest Channel / QPSK



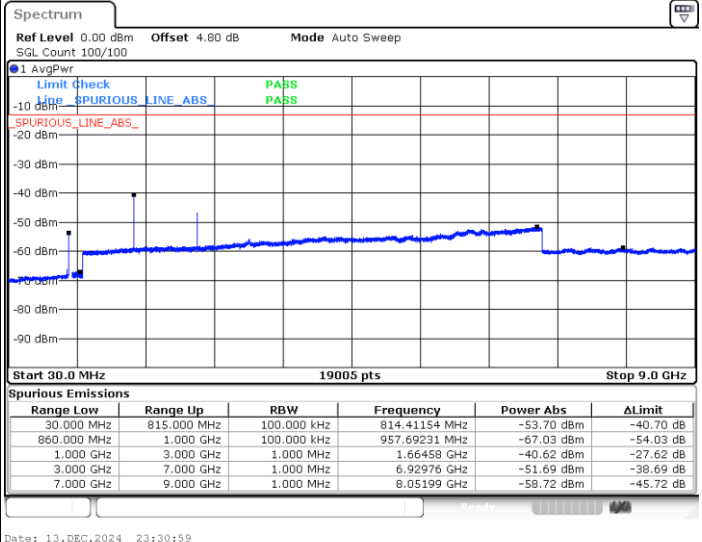


LTE Band 26 / 10MHz

Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

