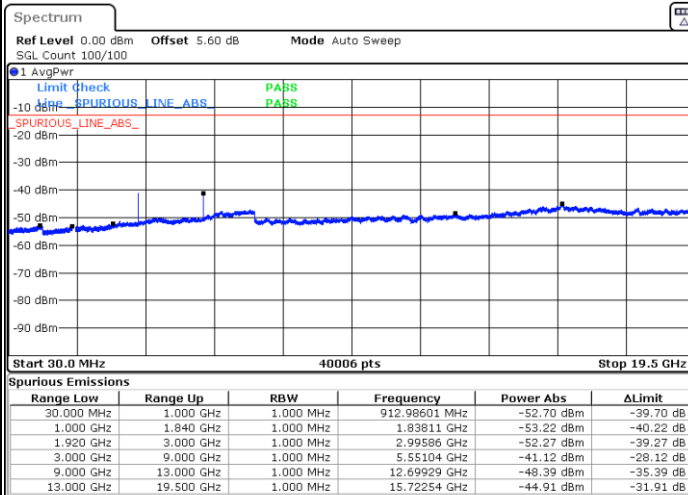




Conducted Spurious Emission

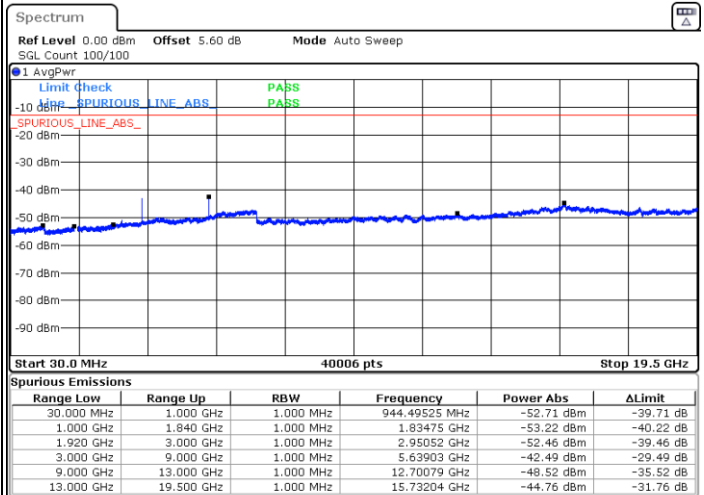
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK



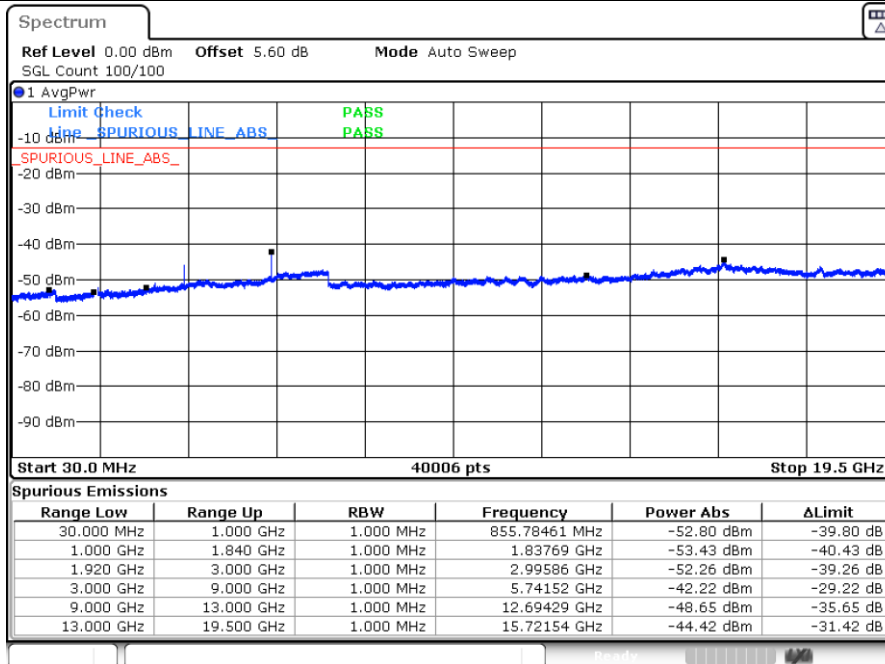
Date: 26.MAY.2024 00:46:22

Middle Channel / QPSK



Date: 26.MAY.2024 01:04:56

Highest Channel / QPSK

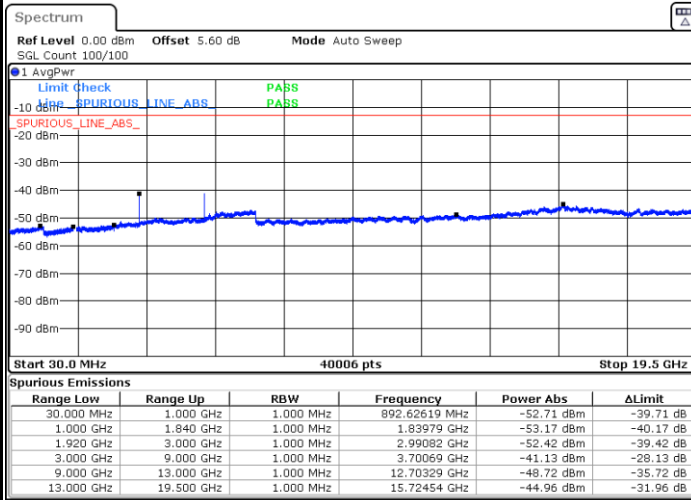


Date: 26.MAY.2024 01:06:39



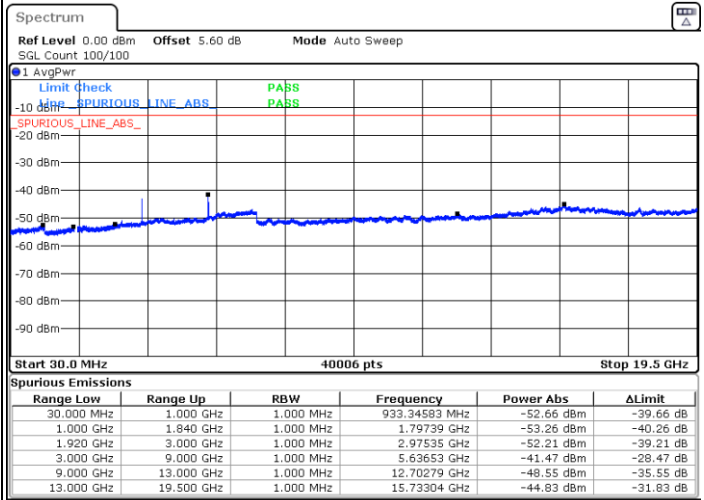
LTE Band 25 / 3MHz

Lowest Channel / QPSK



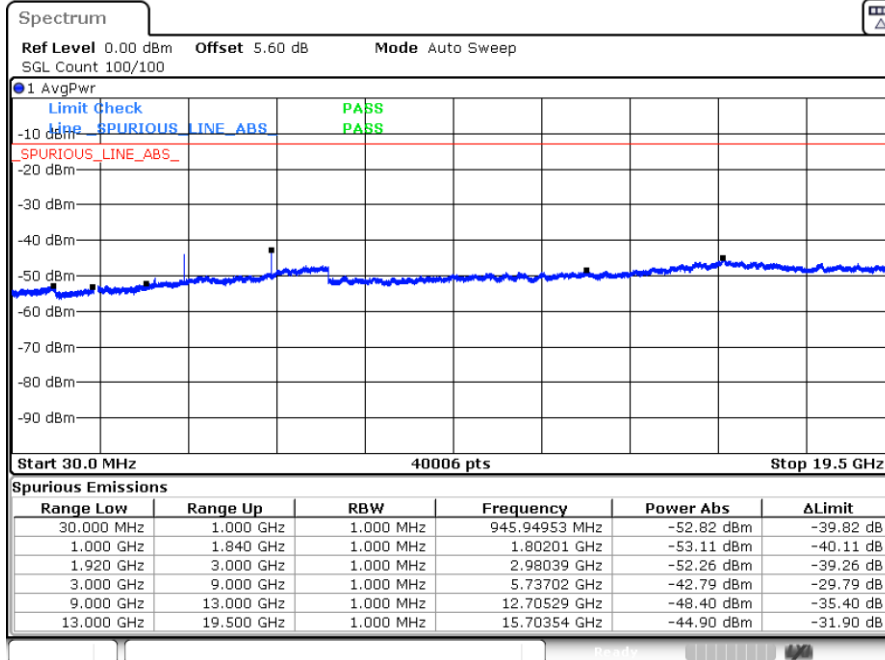
Date: 26.MAY.2024 01:16:09

Middle Channel / QPSK



Date: 26.MAY.2024 01:21:50

Highest Channel / QPSK

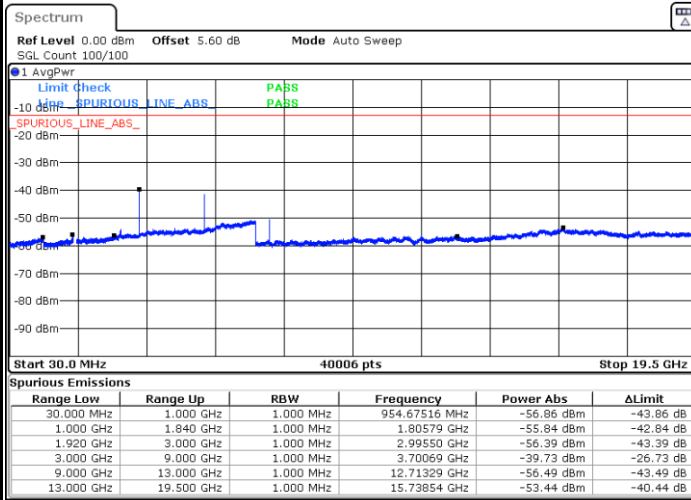


Date: 26.MAY.2024 01:23:32



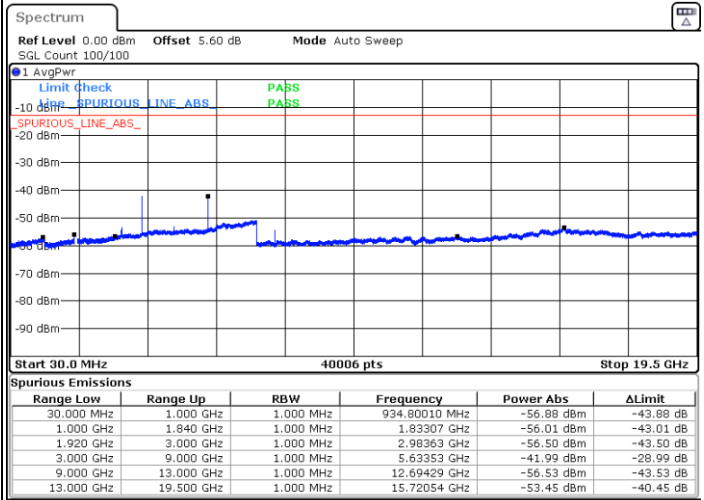
LTE Band 25 / 5MHz

Lowest Channel / QPSK



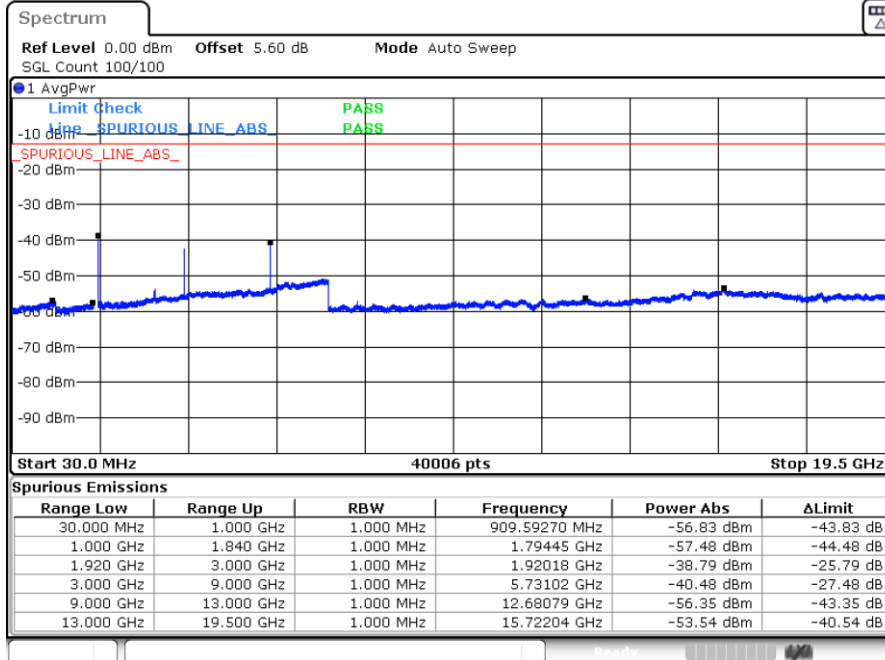
Date: 26.MAY.2024 01:32:50

Middle Channel / QPSK



Date: 26.MAY.2024 01:36:22

Highest Channel / QPSK

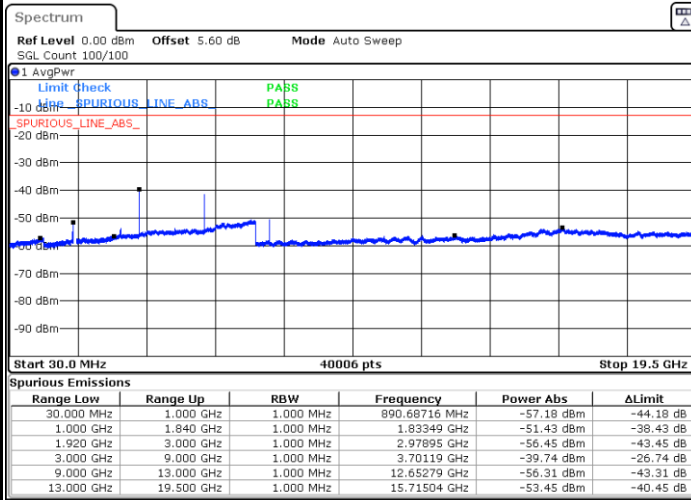


Date: 26.MAY.2024 01:39:10



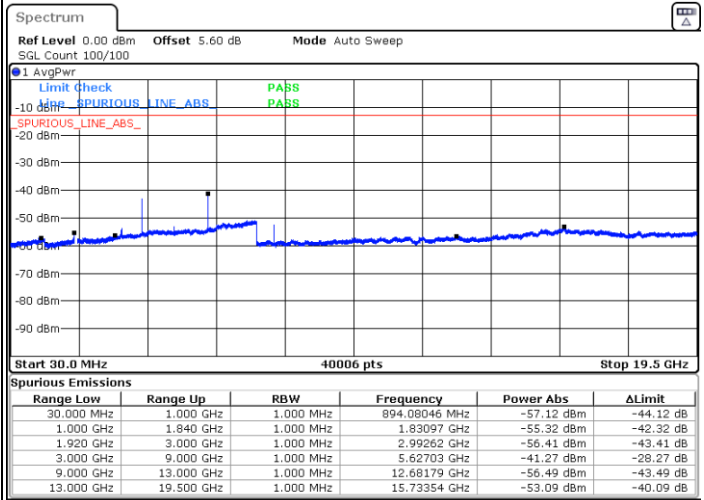
LTE Band 25 / 10MHz

Lowest Channel / QPSK



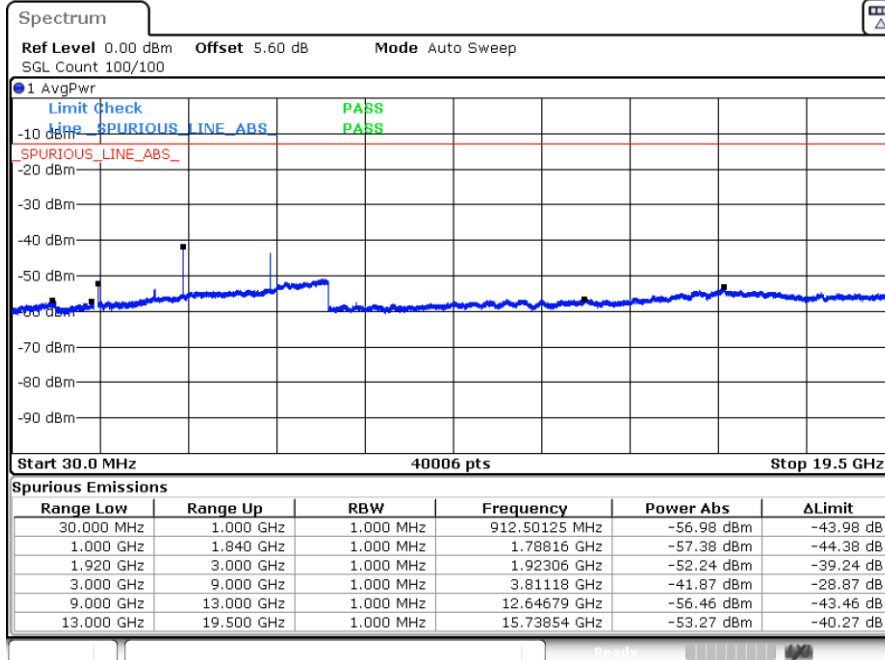
Date: 26.MAY.2024 01:45:40

Middle Channel / QPSK



Date: 26.MAY.2024 01:47:37

Highest Channel / QPSK

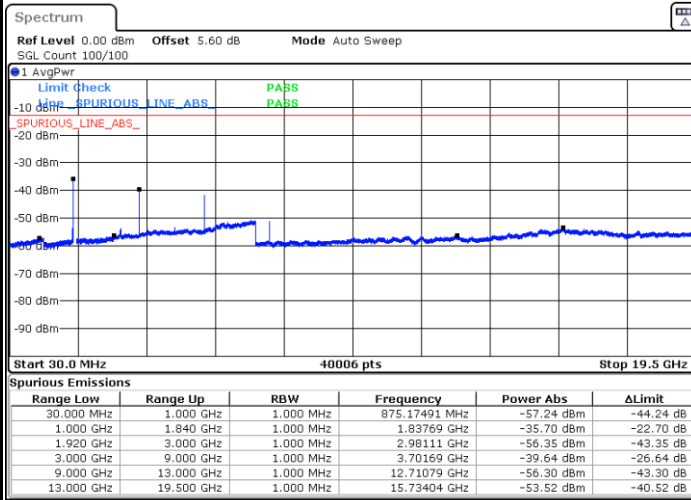


Date: 26.MAY.2024 01:50:20



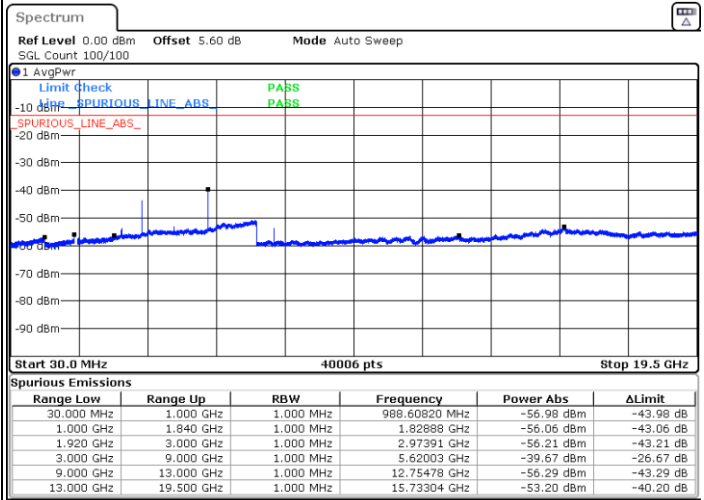
LTE Band 25 / 15MHz

Lowest Channel / QPSK



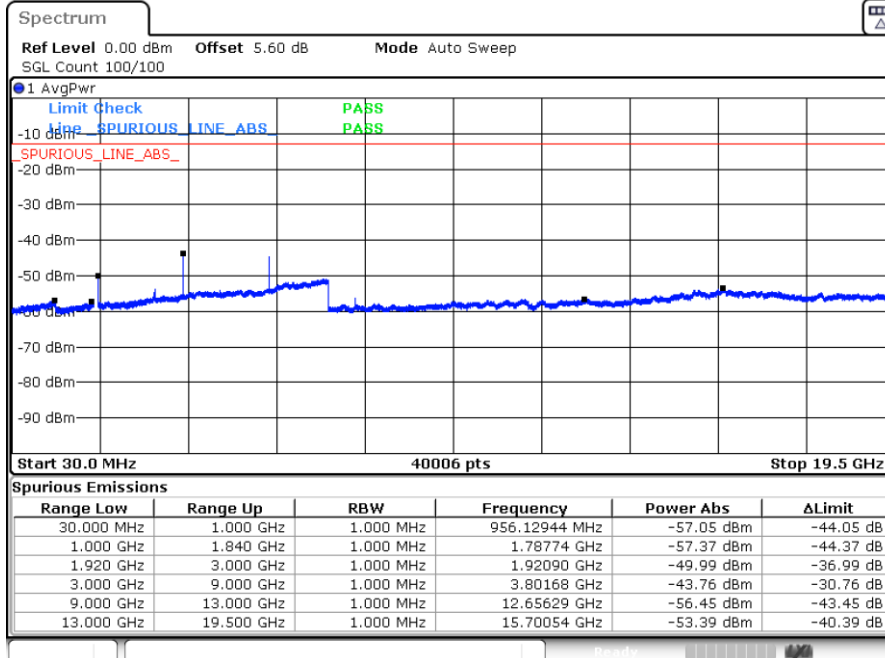
Date: 26.MAY.2024 01:56:07

Middle Channel / QPSK



Date: 26.MAY.2024 01:58:54

Highest Channel / QPSK

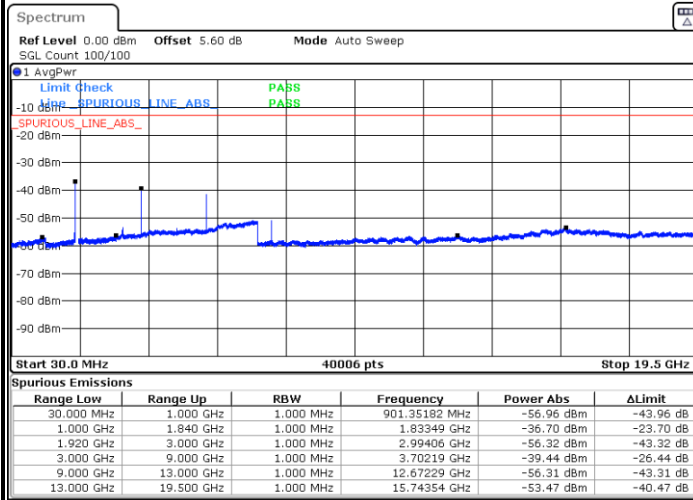


Date: 26.MAY.2024 02:01:37



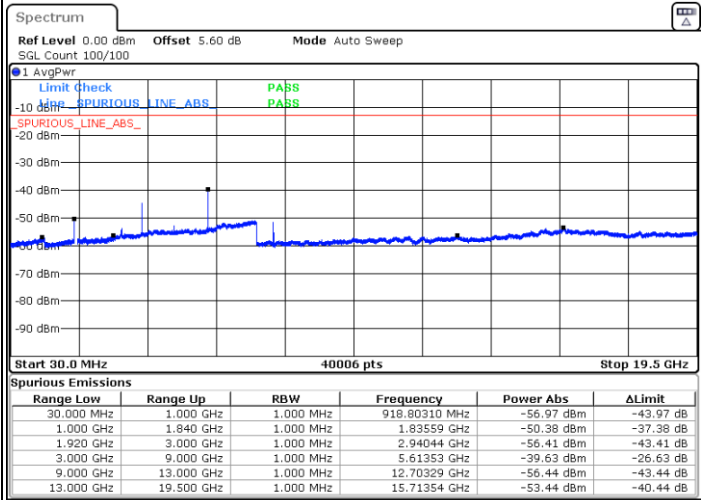
LTE Band 25 / 20MHz

Lowest Channel / QPSK



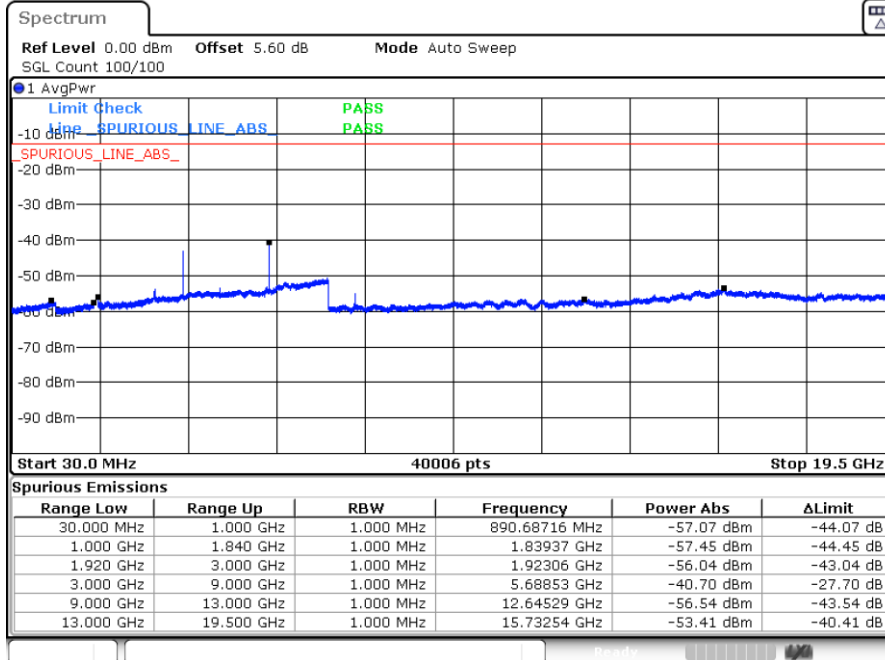
Date: 26.MAY.2024 02:08:01

Middle Channel / QPSK



Date: 26.MAY.2024 02:10:47

Highest Channel / QPSK



Date: 26.MAY.2024 02:13:31

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	0.0023	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0025	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage =7.2 V. ; Battery End Point (BEP) =6.6 V. ; Maximum Voltage =8.26 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



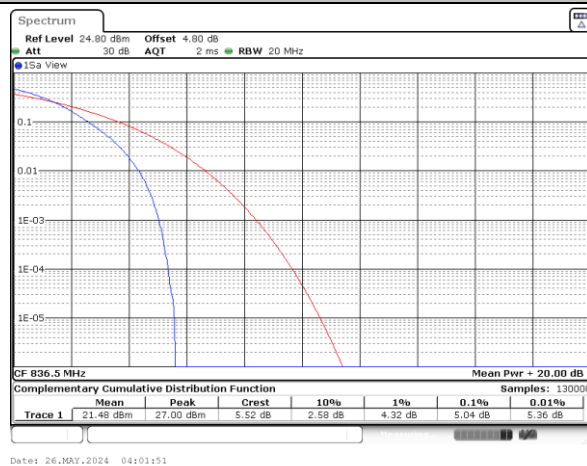
LTE Band 26

Peak-to-Average Ratio

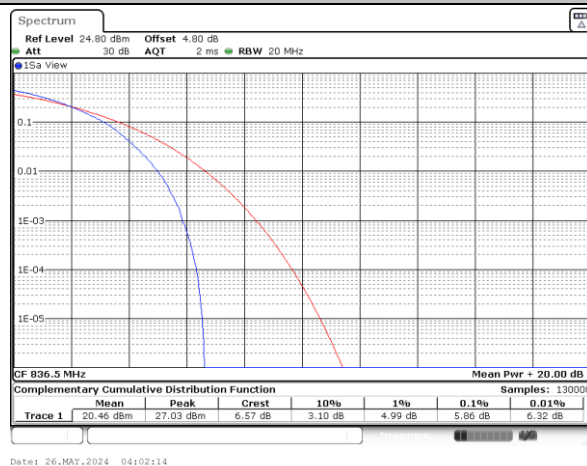
Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.04	5.86	6.55	PASS

LTE Band 26 / 15MHz

Middle Channel / Full RB/ QPSK

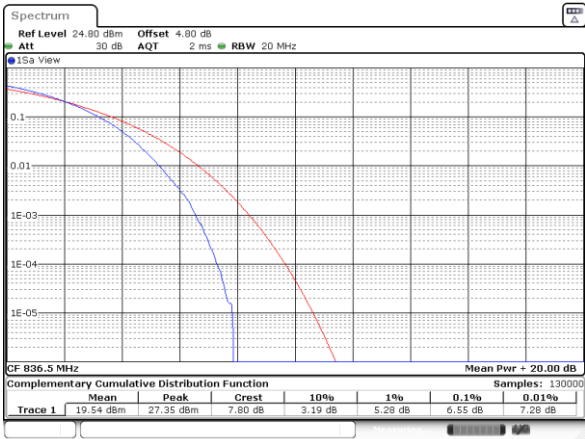


Middle Channel / Full RB/ 16QAM





Middle Channel / Full RB/ 64QAM



Date: 19 JUN 2024 04:27:43

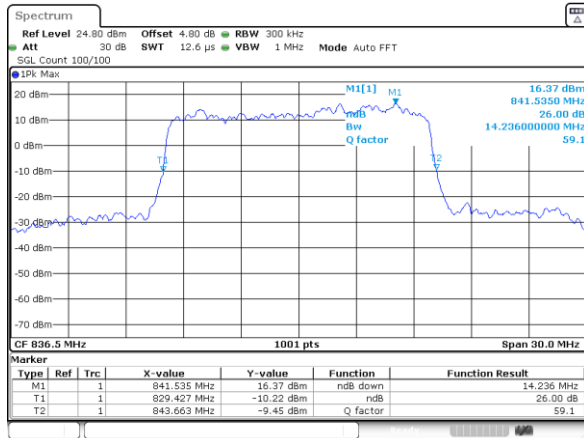
**26dB Bandwidth**

Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.24	14.30
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.93	9.99
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.74	4.85
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.03	3.02
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.27	1.29

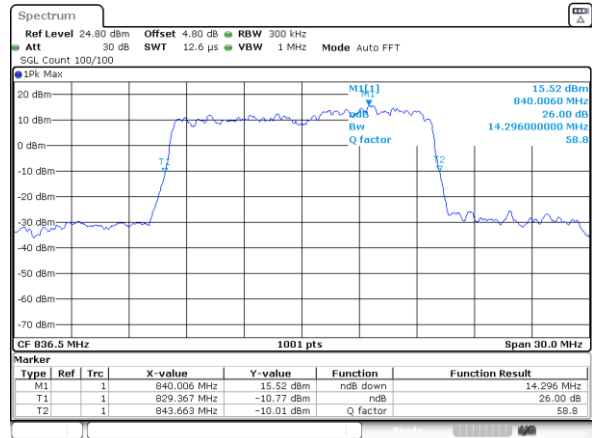


LTE Band 26

Middle Channel / 15MHz / QPSK

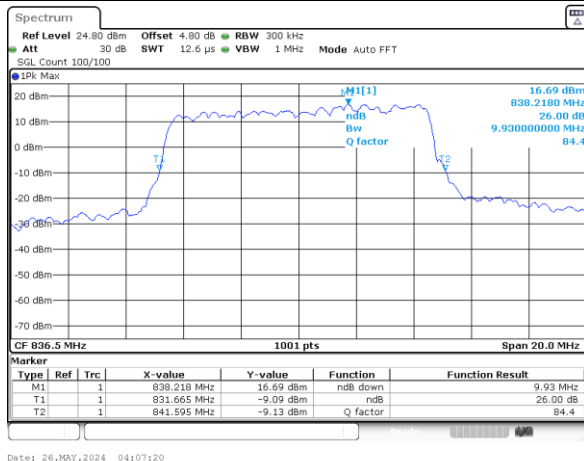


Middle Channel / 15MHz / 16QAM

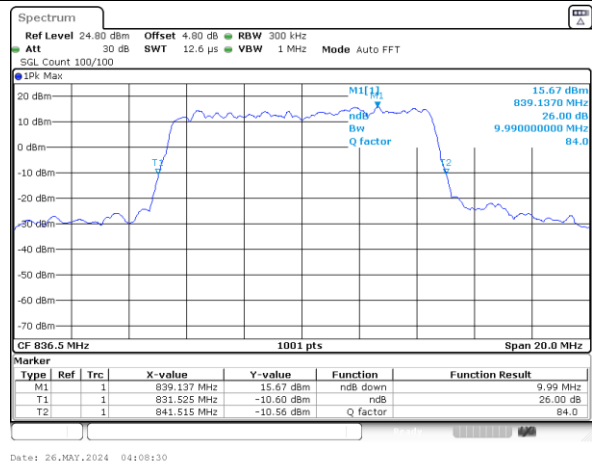


LTE Band 26

Middle Channel / 10MHz / QPSK

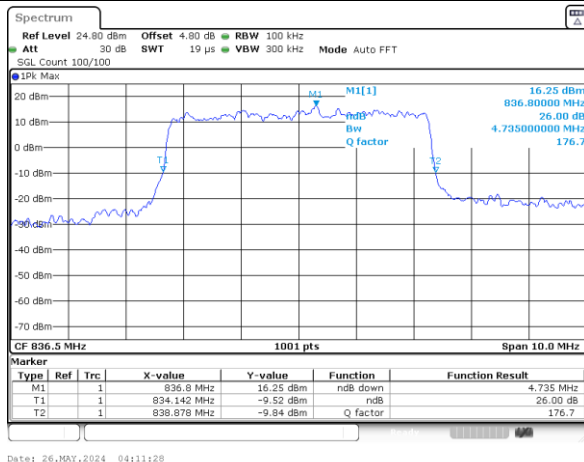


Middle Channel / 10MHz / 16QAM

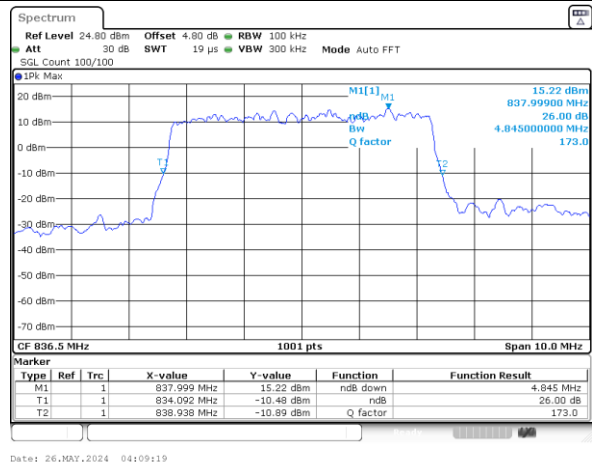


LTE Band 26

Middle Channel / 5MHz / QPSK



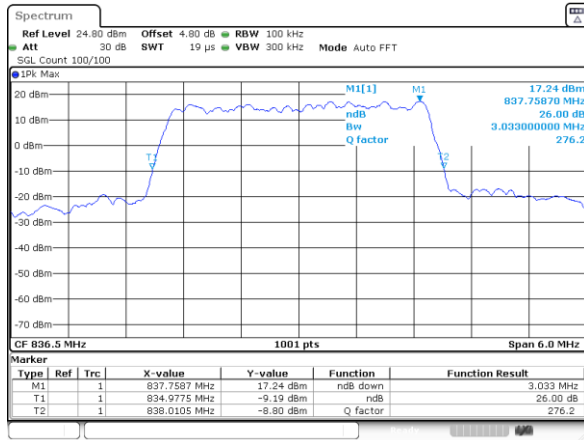
Middle Channel / 5MHz / 16QAM





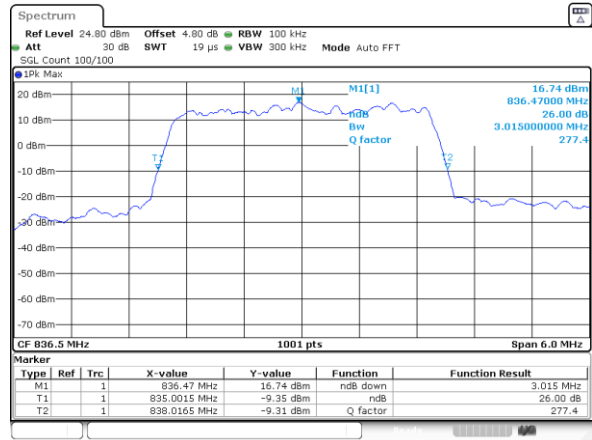
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 26.MAY.2024 04:12:35

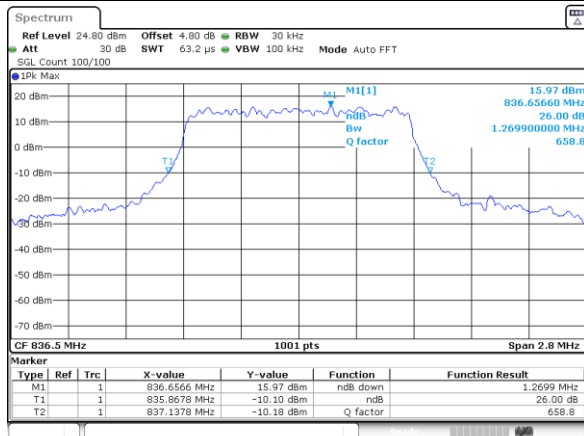
Middle Channel / 3MHz / 16QAM



Date: 26.MAY.2024 04:13:30

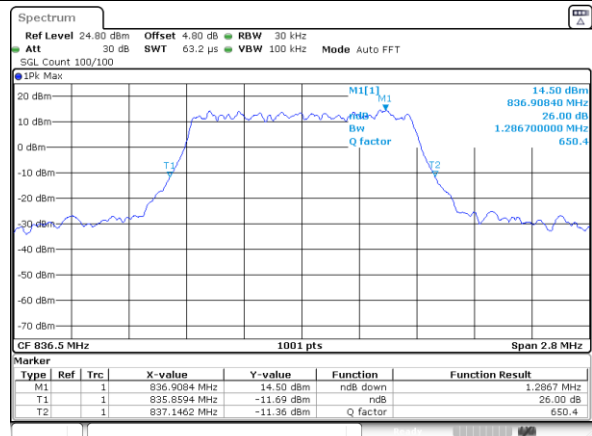
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 26.MAY.2024 04:15:27

Middle Channel / 1.4MHz / 16QAM



Date: 26.MAY.2024 04:14:22

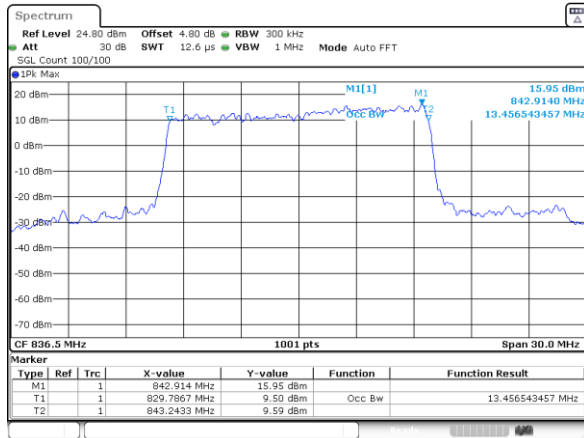
**Occupied Bandwidth**

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.40
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.05	8.95
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.48
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.71	2.71
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.09
BW	CH26790	
Mod.	QPSK	16QAM
Low CH	13.31	13.31

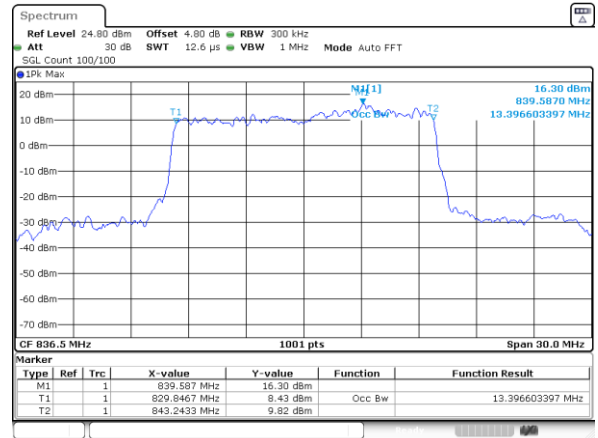


LTE Band 26

Middle Channel / 15MHz / QPSK

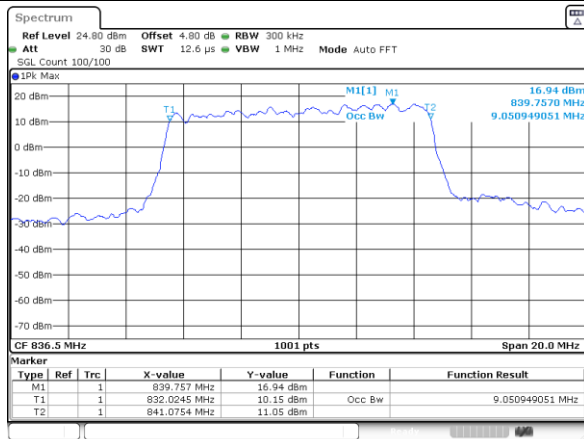


Middle Channel / 15MHz / 16QAM

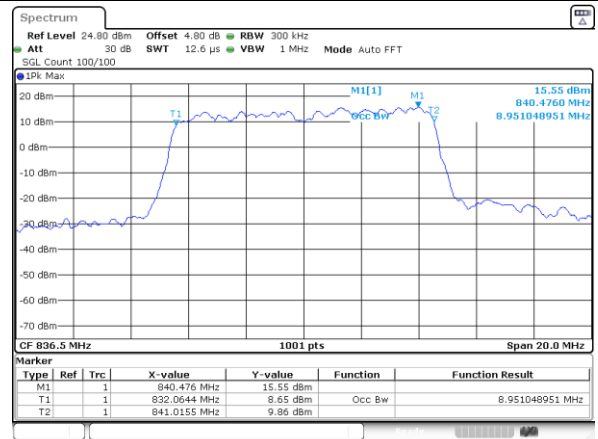


LTE Band 26

Middle Channel / 10MHz / QPSK

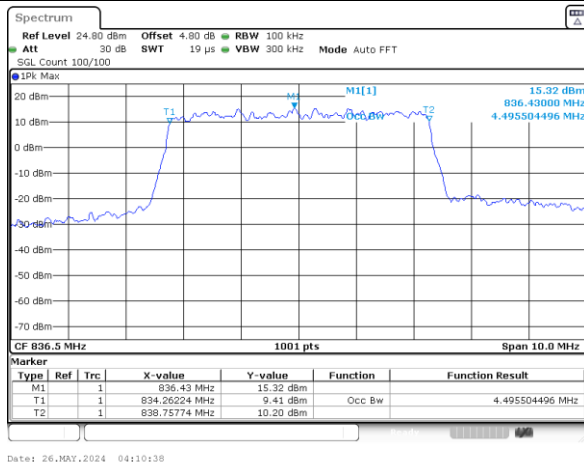


Middle Channel / 10MHz / 16QAM

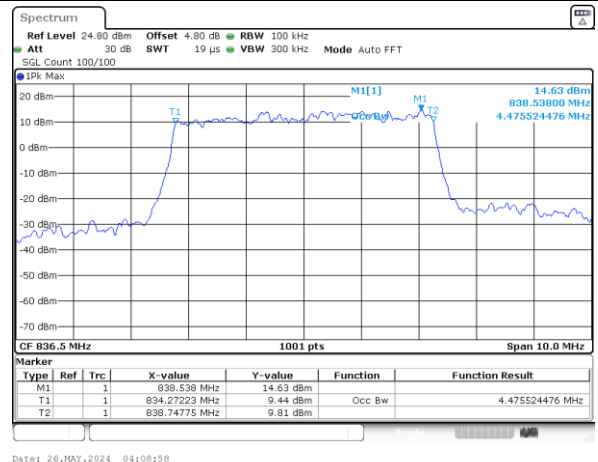


LTE Band 26

Middle Channel / 5MHz / QPSK



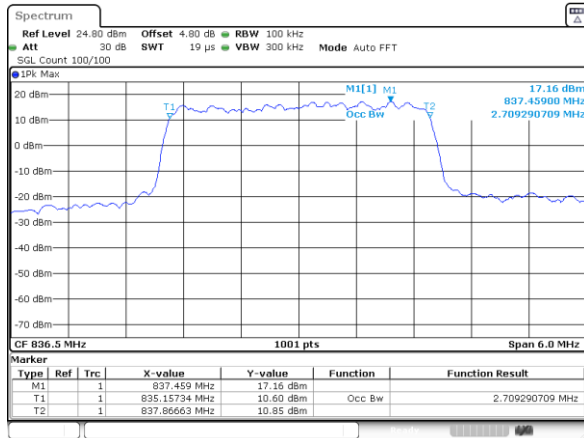
Middle Channel / 5MHz / 16QAM





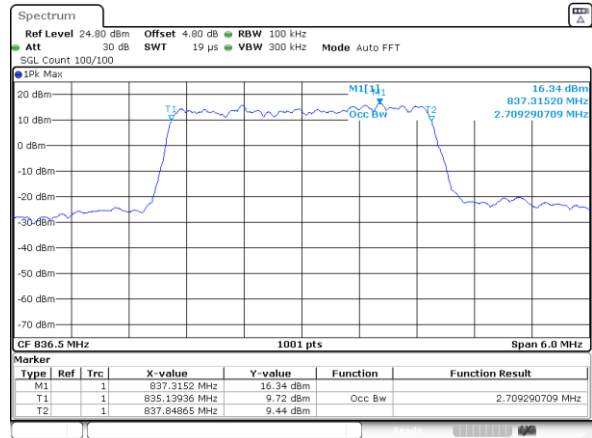
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 26.MAY.2024 04:12:09

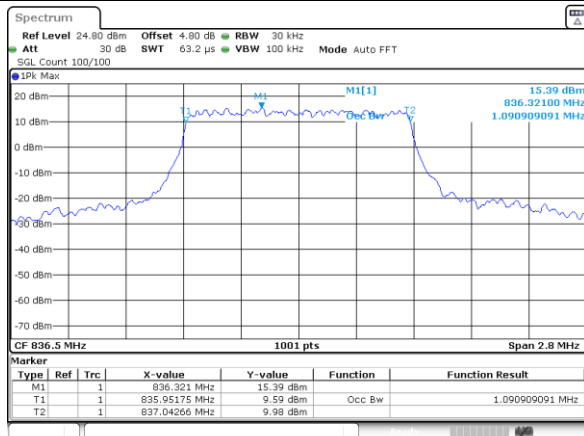
Middle Channel / 3MHz / 16QAM



Date: 26.MAY.2024 04:12:59

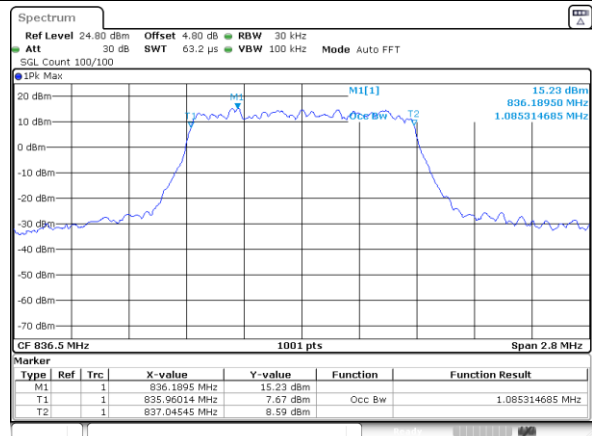
LTE Band 26

Middle Channel / 1.4MHz / QPSK



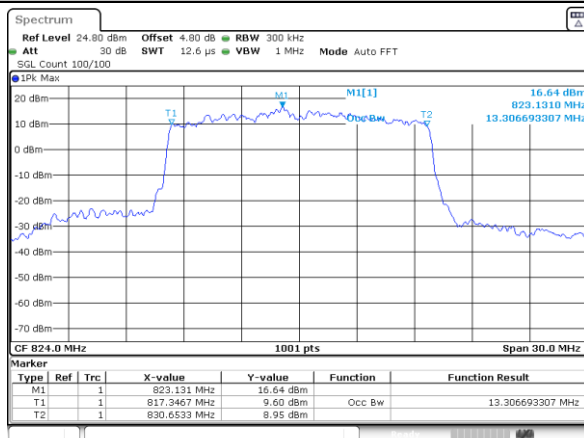
Date: 26.MAY.2024 04:14:55

Middle Channel / 1.4MHz / 16QAM



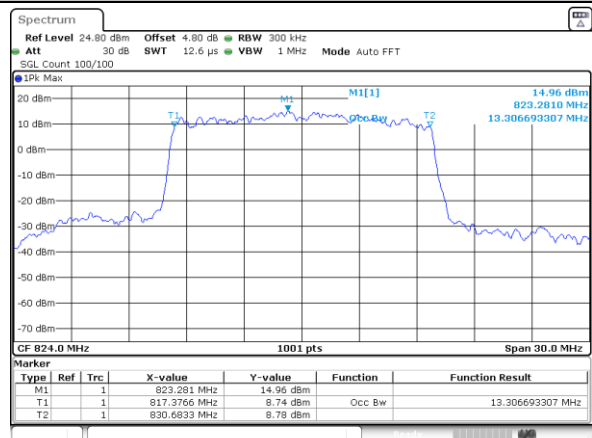
Date: 26.MAY.2024 04:14:01

Highest Channel / CH26790/ QPSK



Date: 26.MAY.2024 05:04:19

Highest Channel / CH26790/ 16QAM



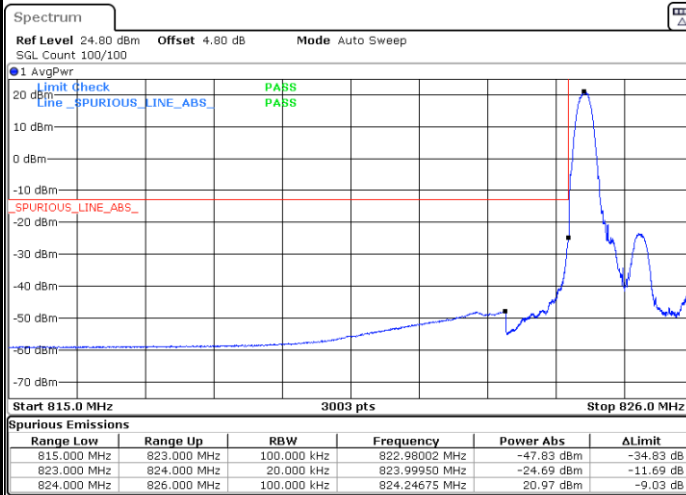
Date: 26.MAY.2024 05:04:41



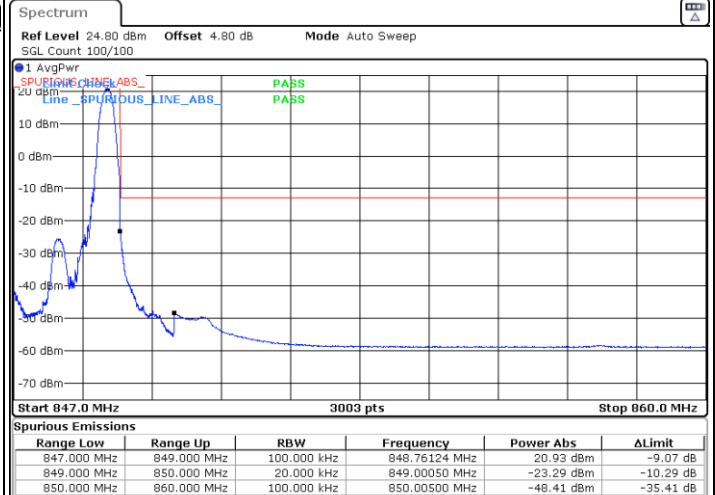
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

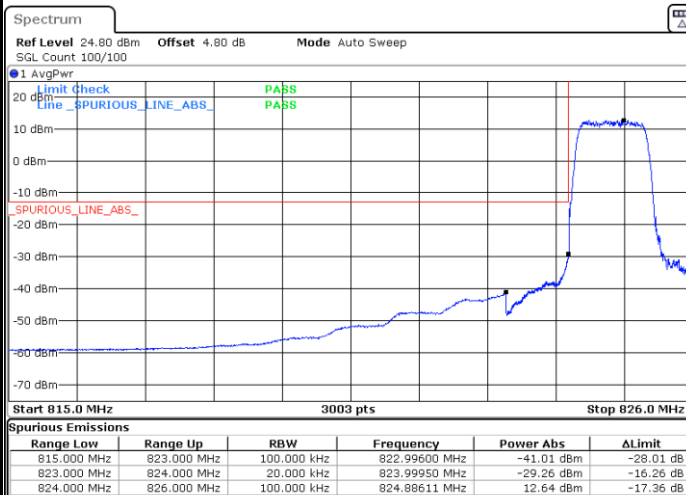
Lowest Band Edge / 1RB



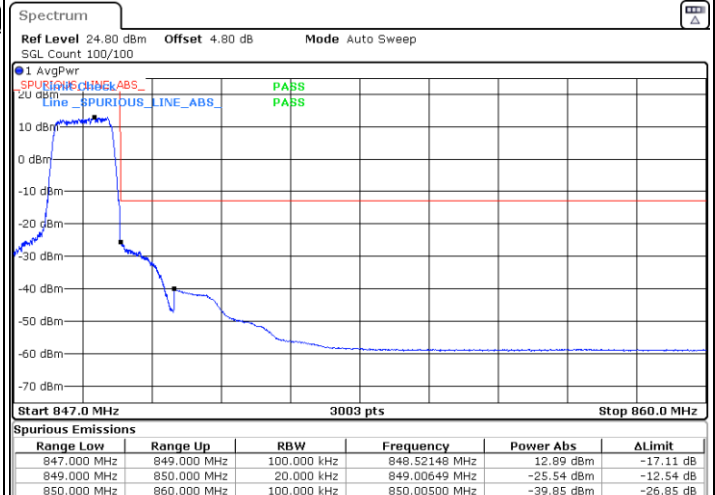
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



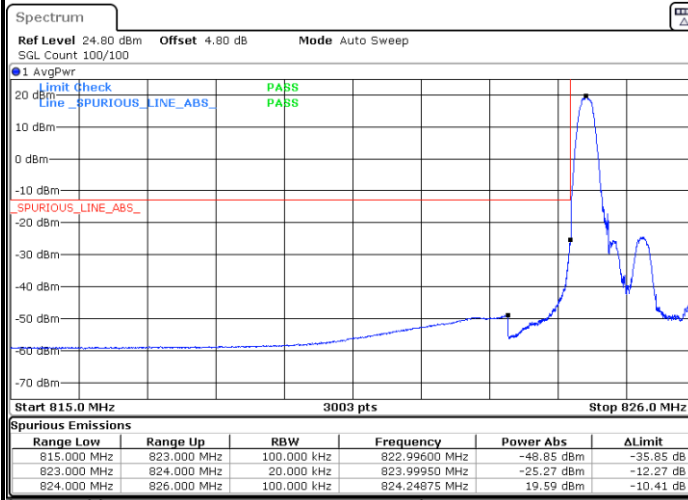
Highest Band Edge / Full RB



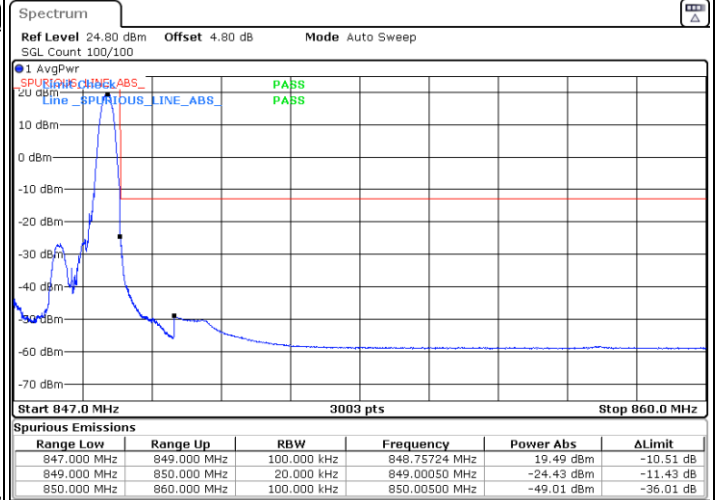


LTE Band 26 / 1.4MHz / 16QAM

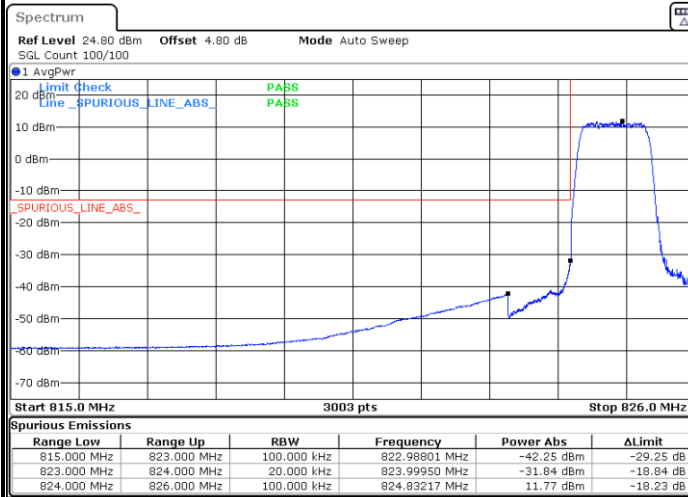
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



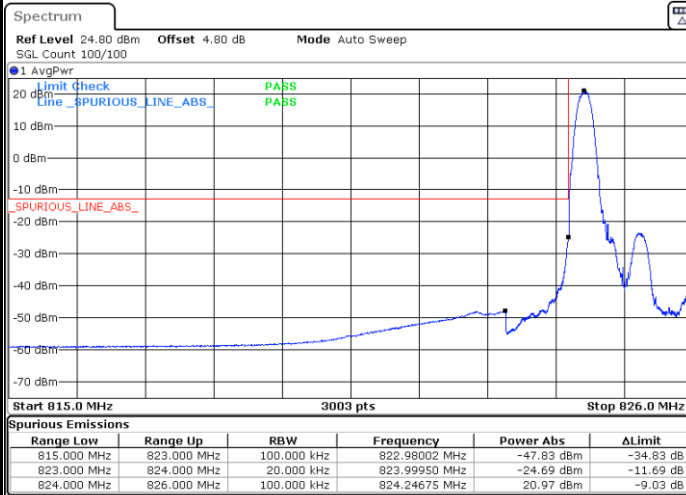
Highest Band Edge / Full RB



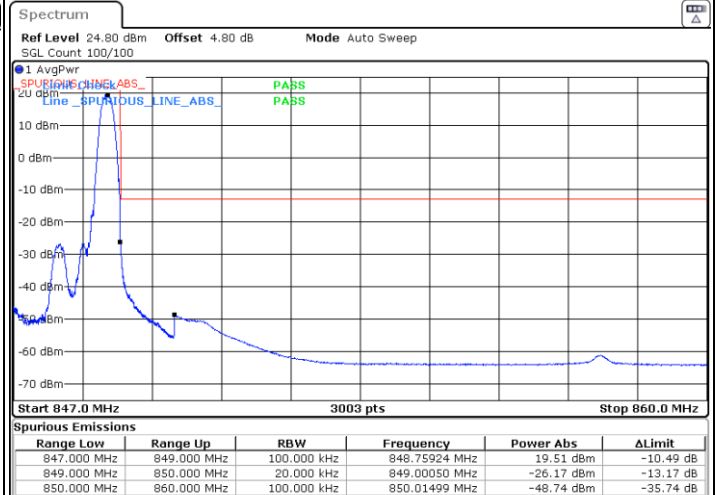


LTE Band 26 / 1.4MHz / 64QAM

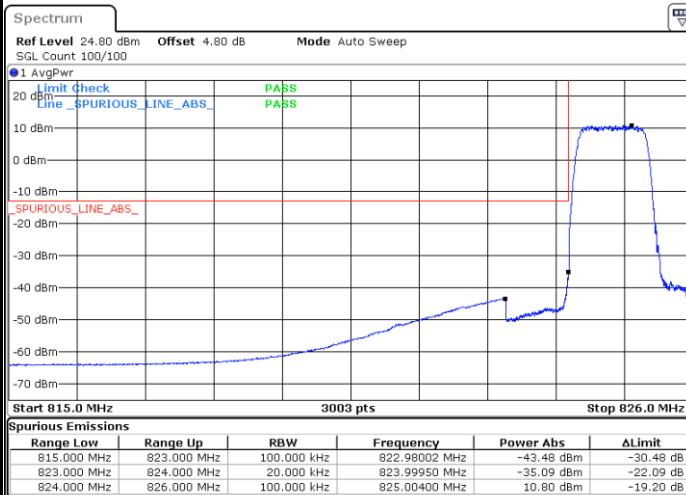
Lowest Band Edge / 1 RB



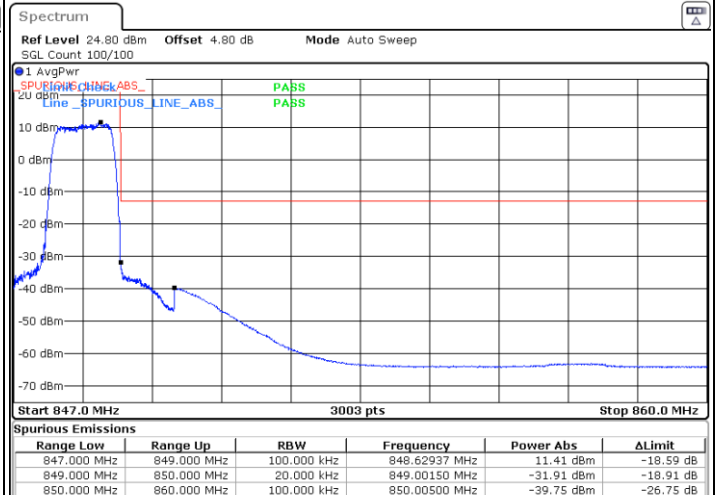
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



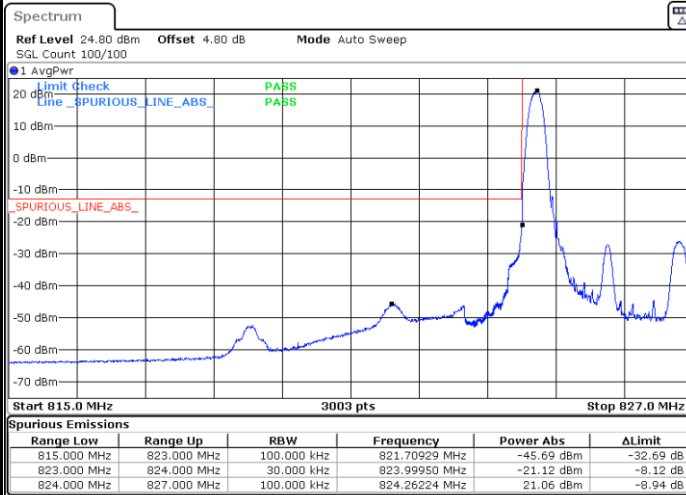
Highest Band Edge / Full RB



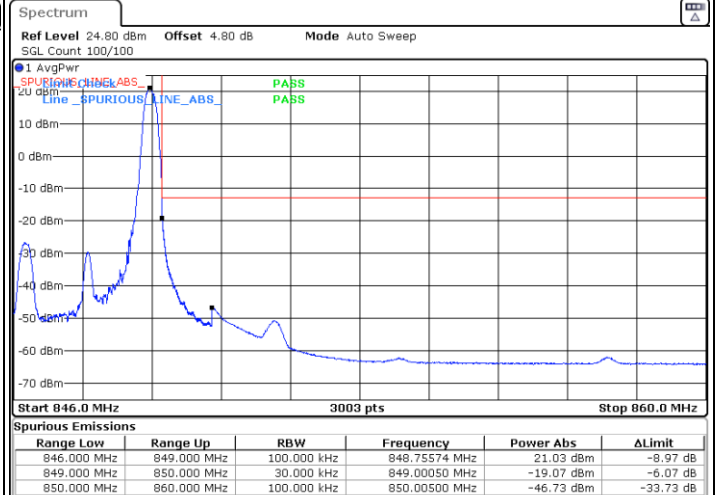


LTE Band 26 / 3MHz / QPSK

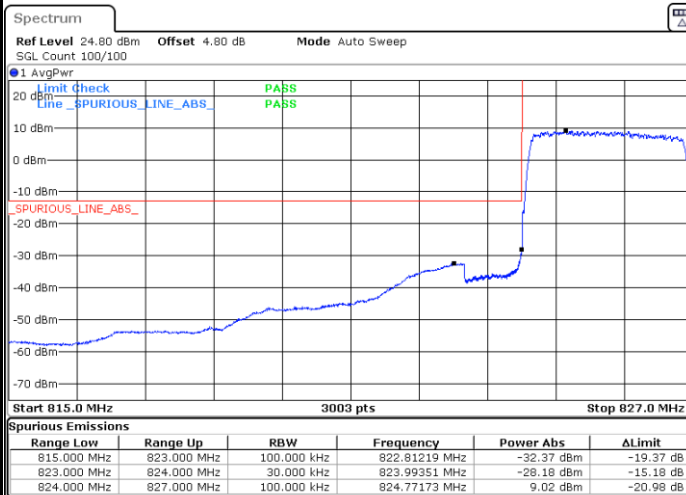
Lowest Band Edge / 1RB



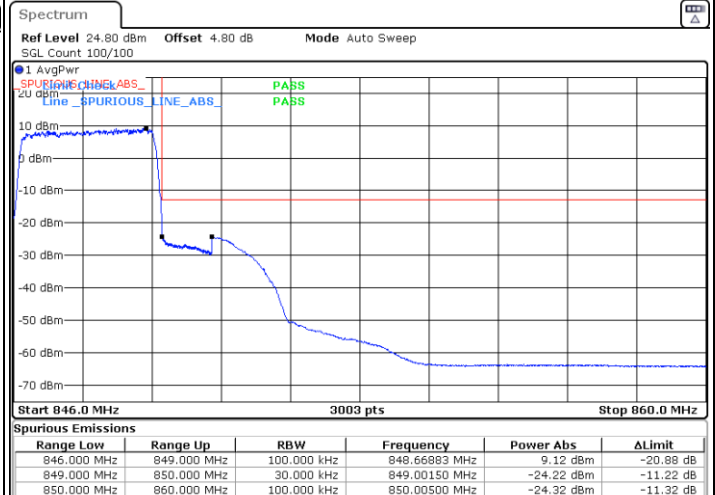
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



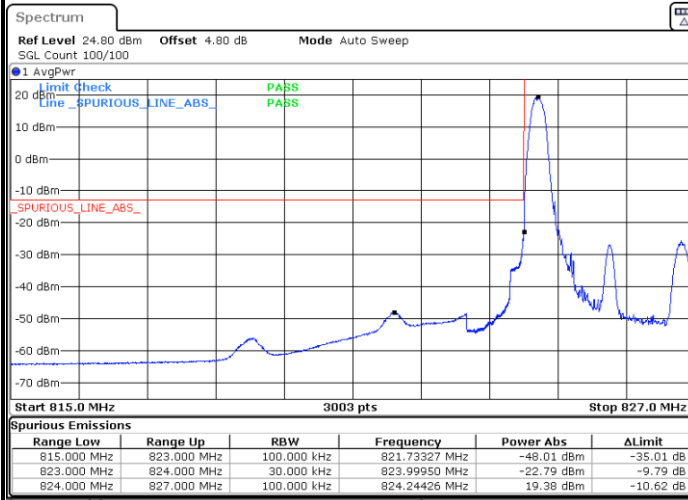
Highest Band Edge / Full RB



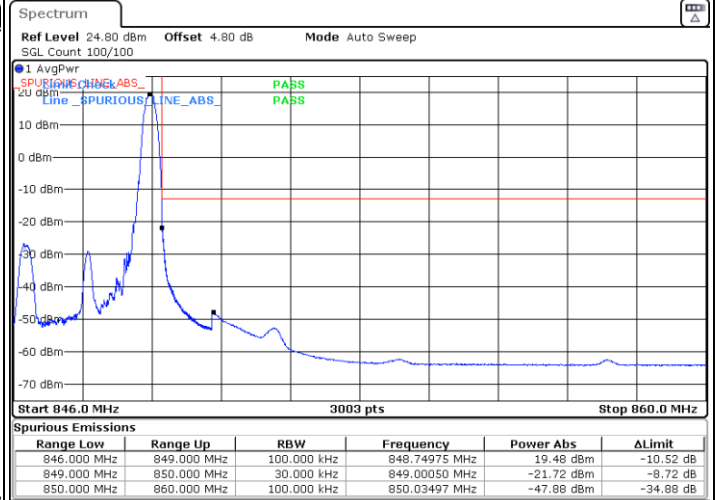


LTE Band 26 / 3MHz / 16QAM

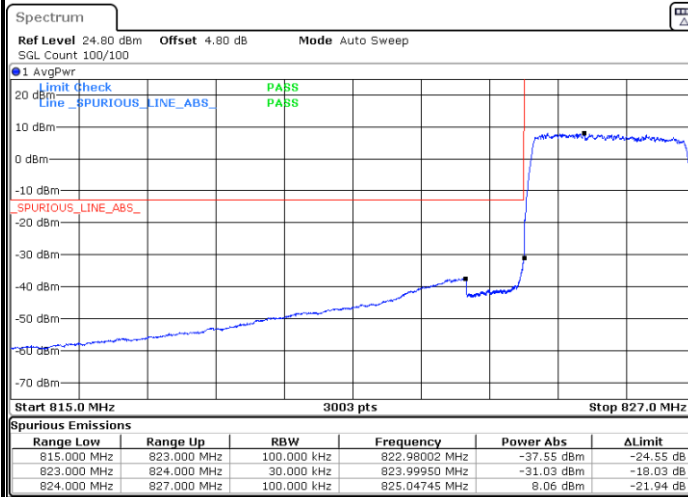
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



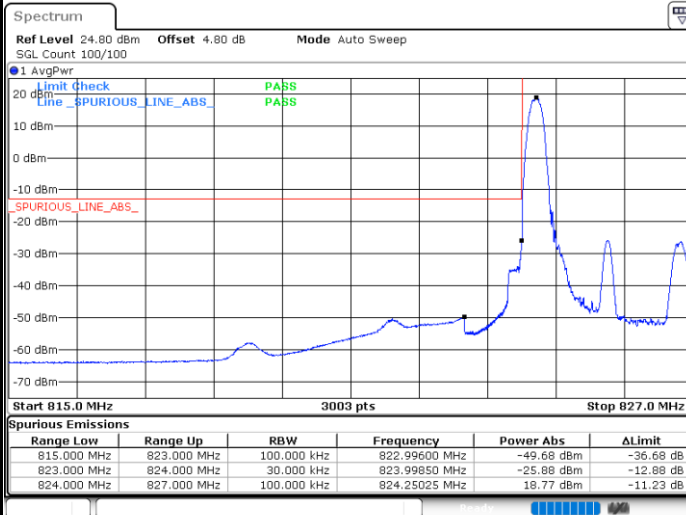
Highest Band Edge / Full RB



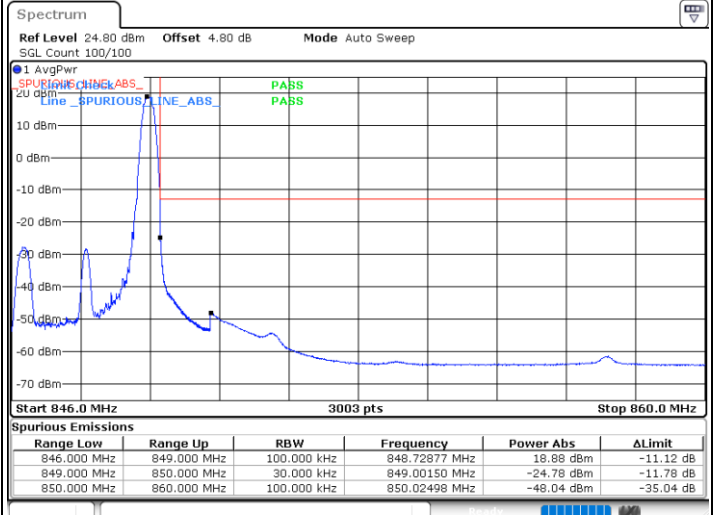


LTE Band 26 / 3MHz / 64QAM

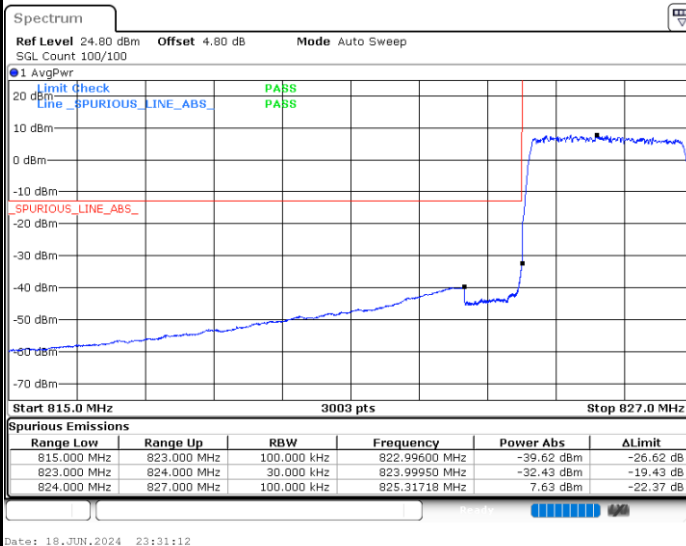
Lowest Band Edge / 1 RB



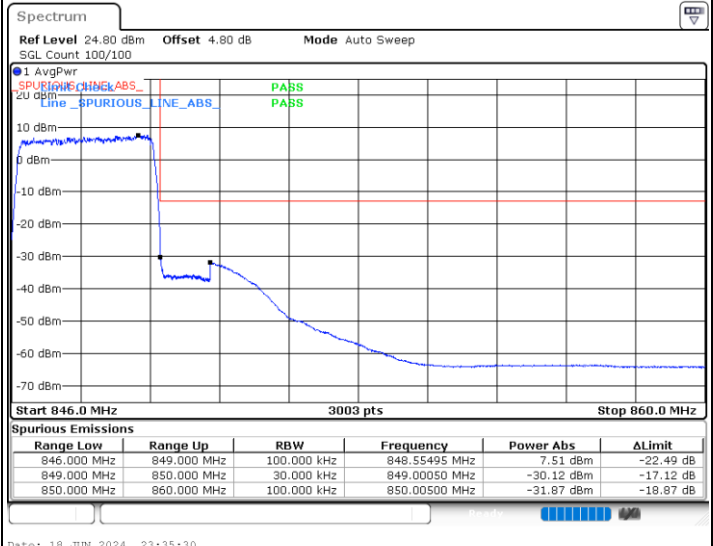
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



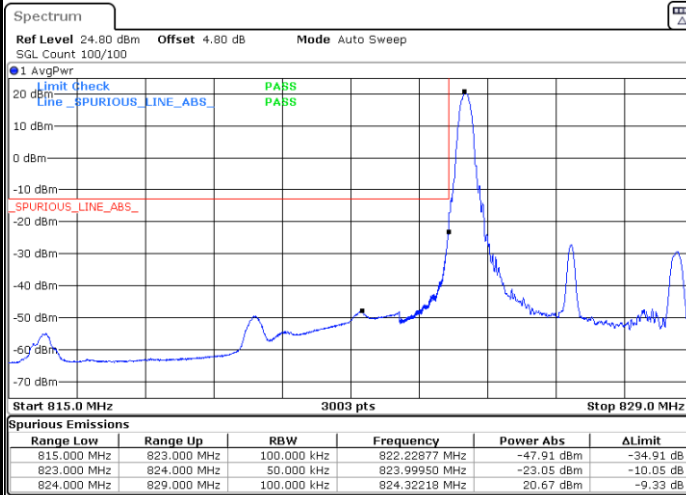
Highest Band Edge / Full RB



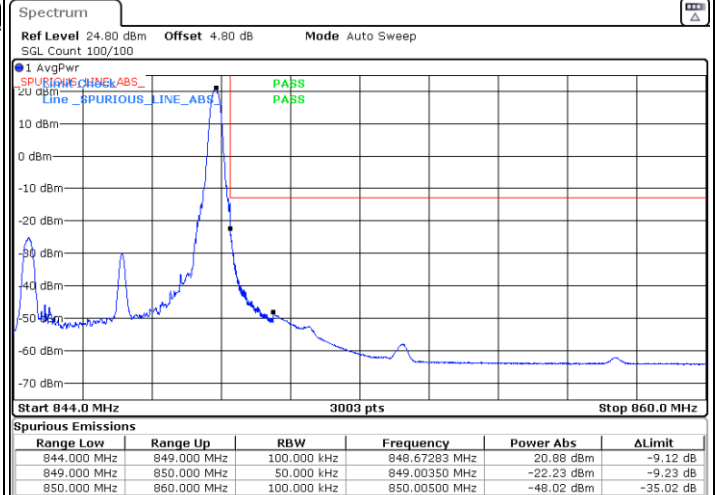


LTE Band 26 / 5MHz / QPSK

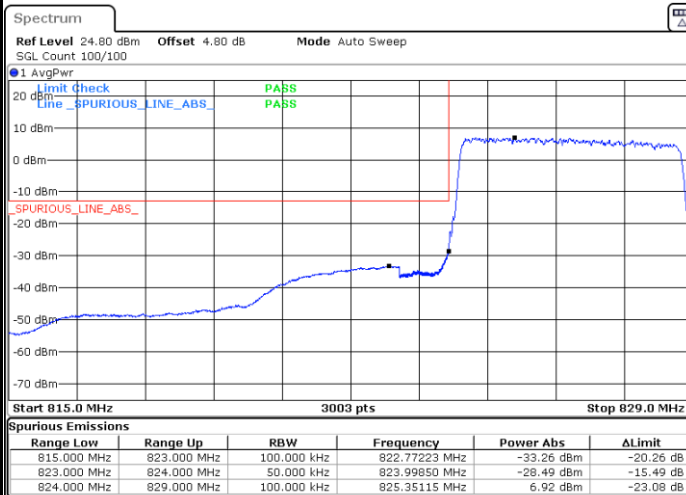
Lowest Band Edge / 1 RB



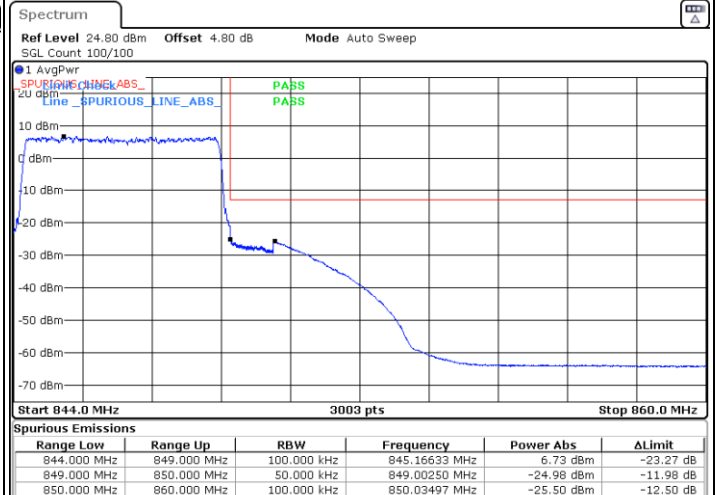
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



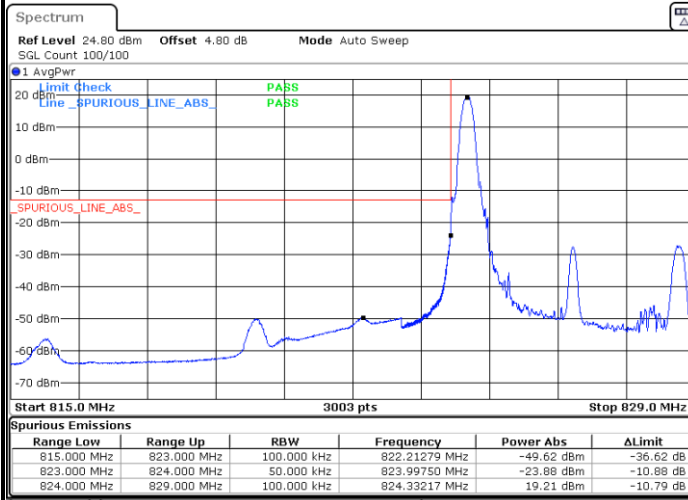
Highest Band Edge / Full RB



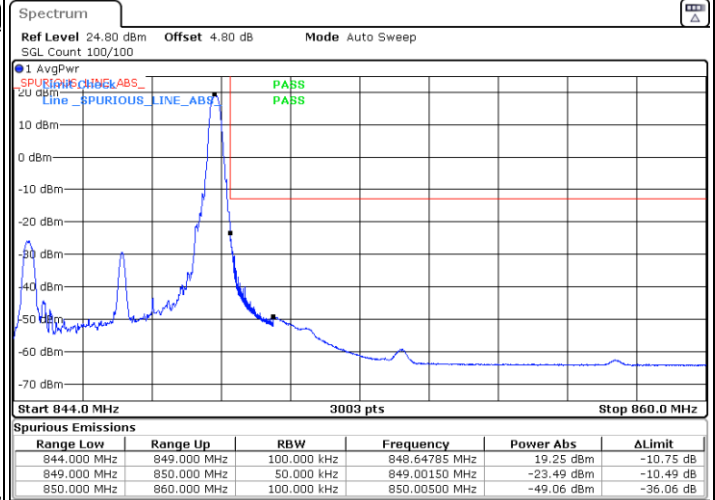


LTE Band 26 / 5MHz / 16QAM

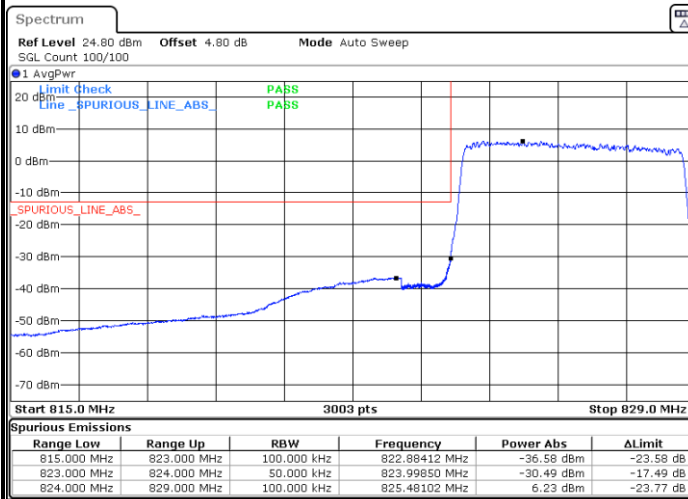
Lowest Band Edge / 1RB



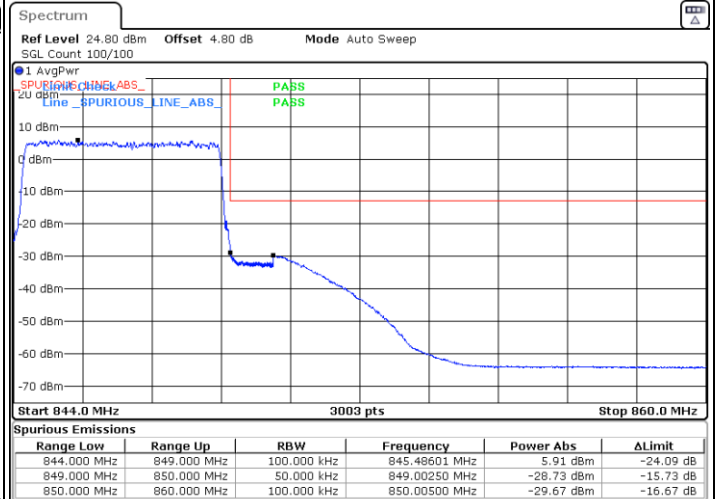
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



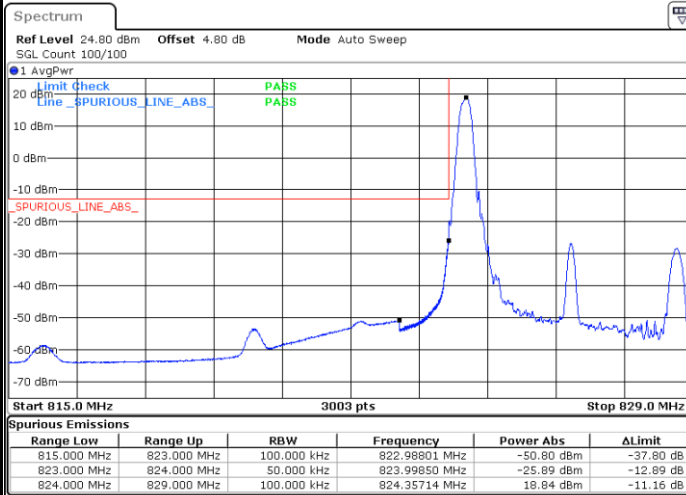
Highest Band Edge / Full RB



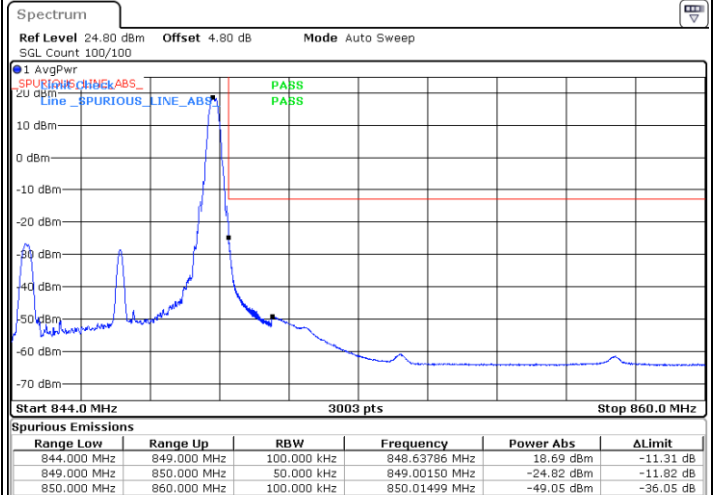


LTE Band 26 / 5MHz / 64QAM

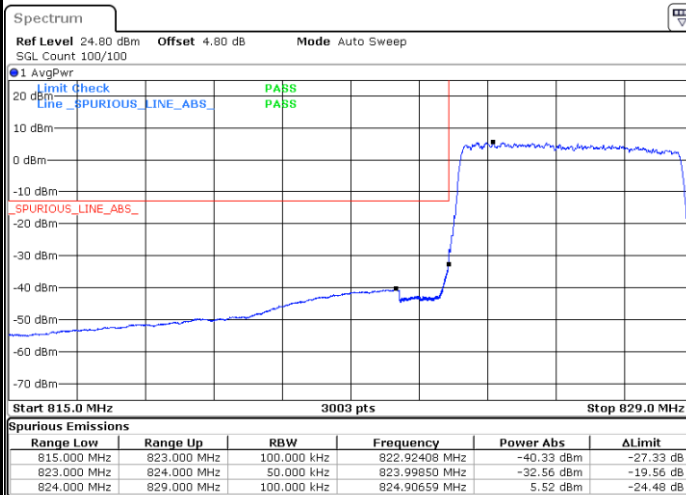
Lowest Band Edge / 1RB



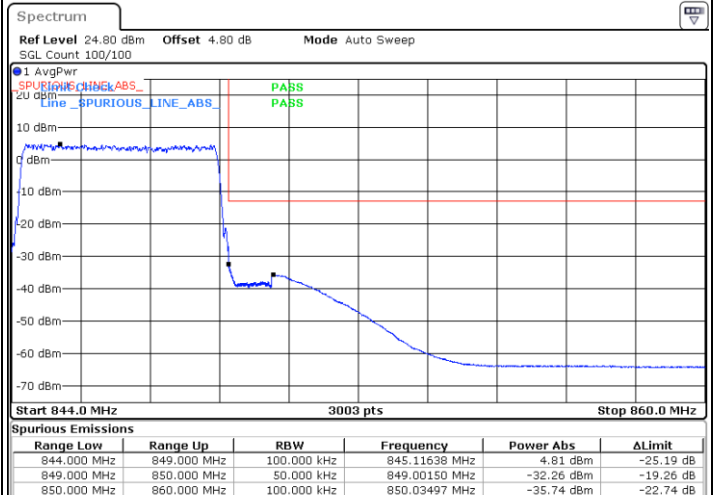
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



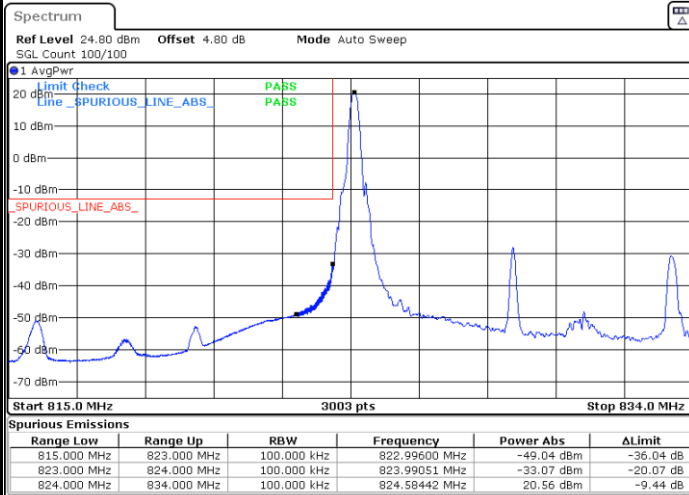
Highest Band Edge / Full RB



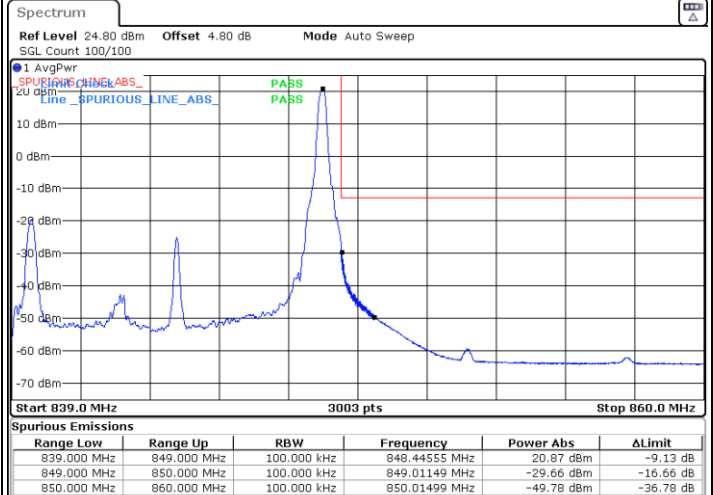


LTE Band 26 / 10MHz / QPSK

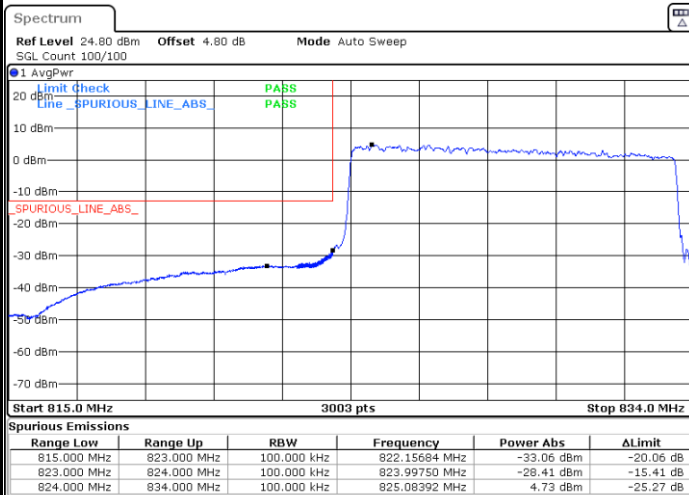
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



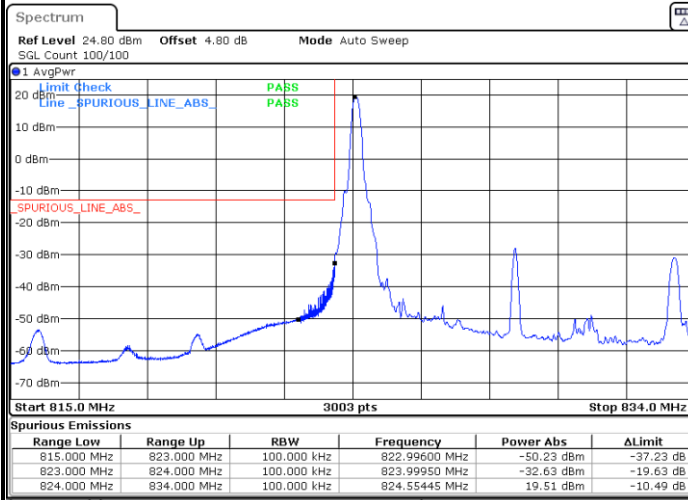
Highest Band Edge / Full RB



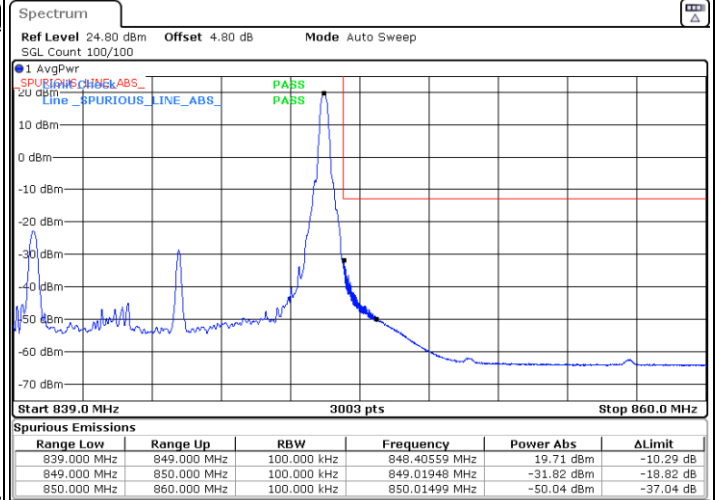


LTE Band 26 / 10MHz / 16QAM

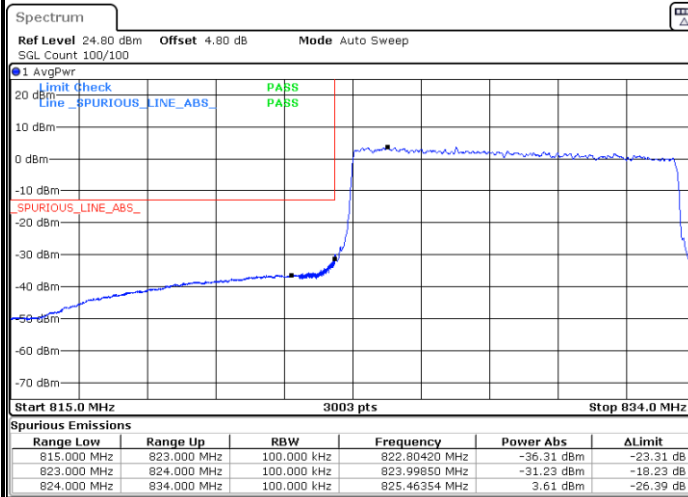
Lowest Band Edge / 1 RB



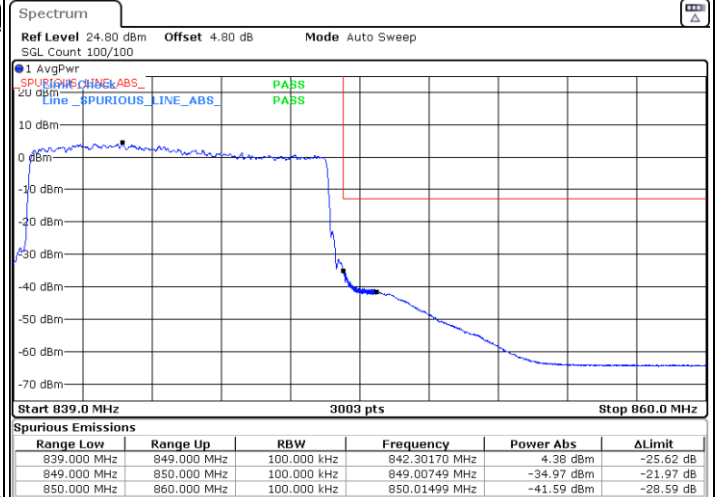
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



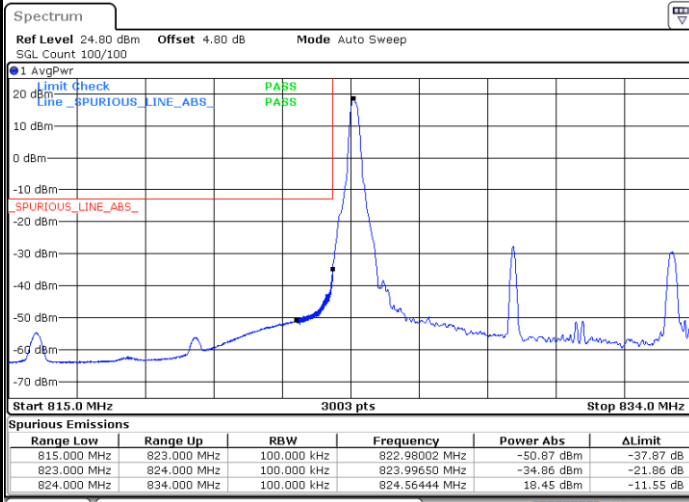
Highest Band Edge / Full RB



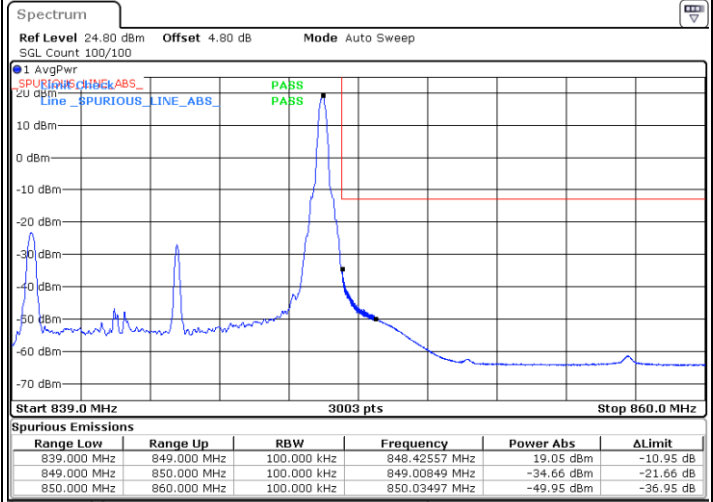


LTE Band 26 / 10MHz / 64QAM

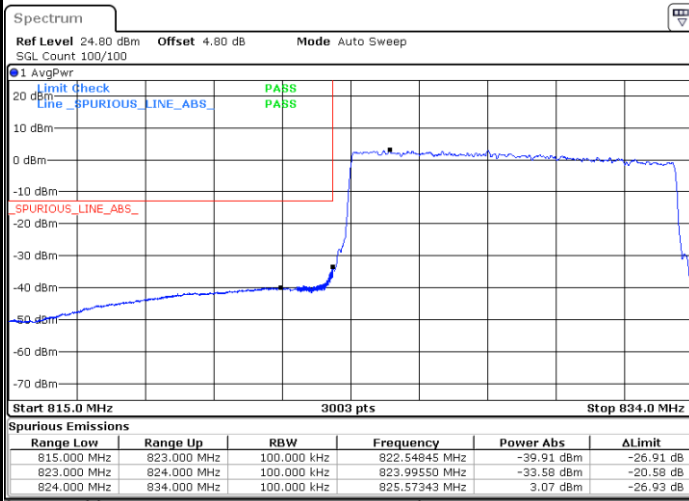
Lowest Band Edge / 1 RB



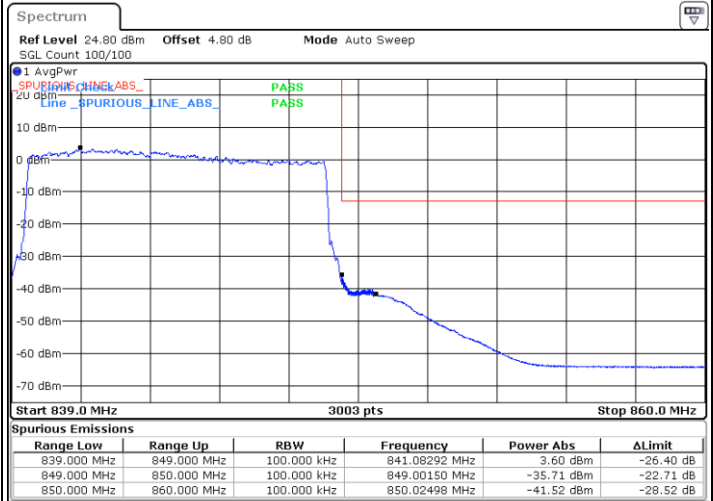
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



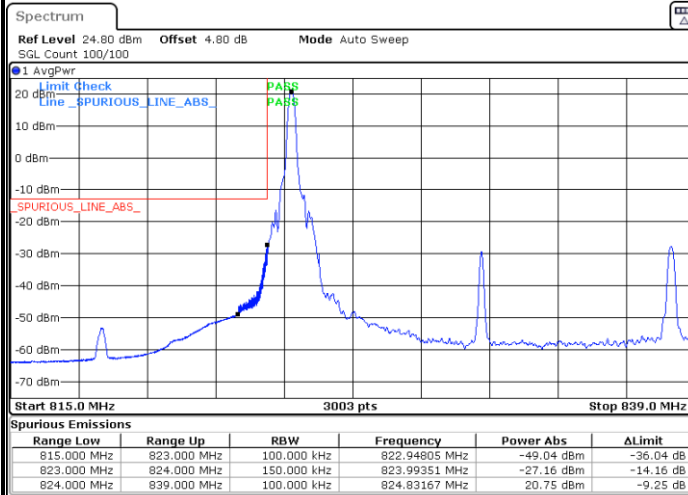
Highest Band Edge / Full RB



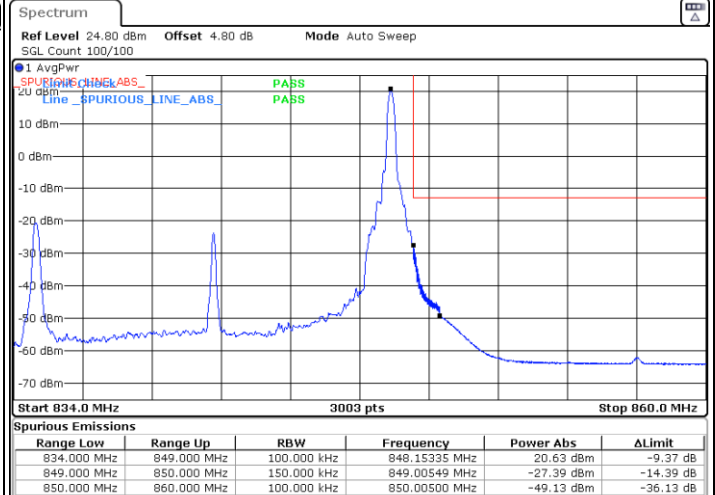


LTE Band 26 / 15MHz / QPSK

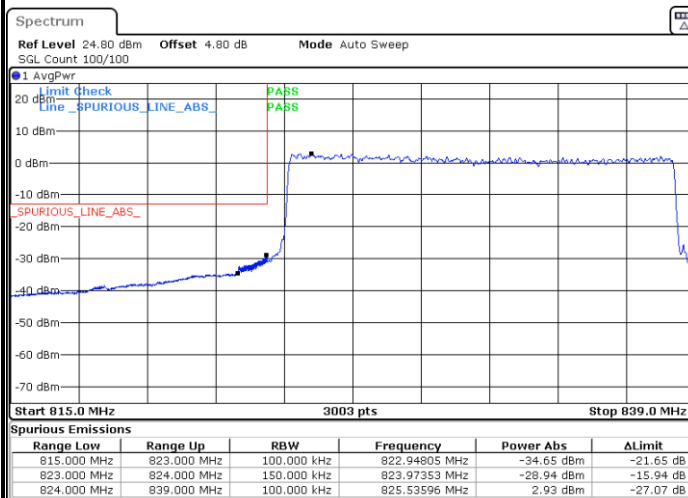
Lowest Band Edge / 1 RB



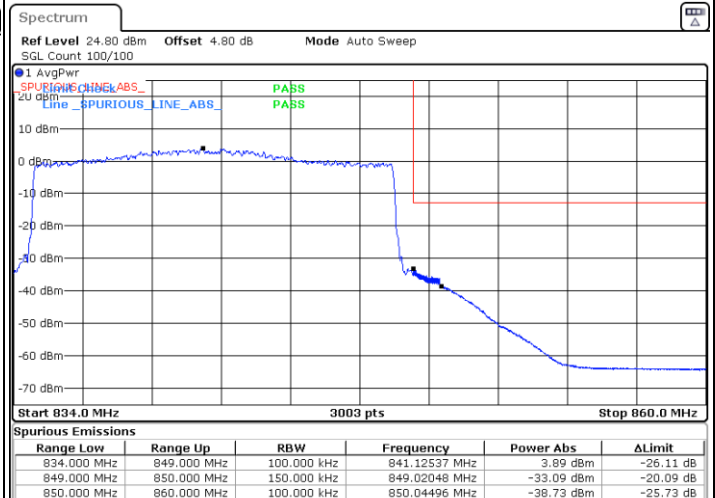
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



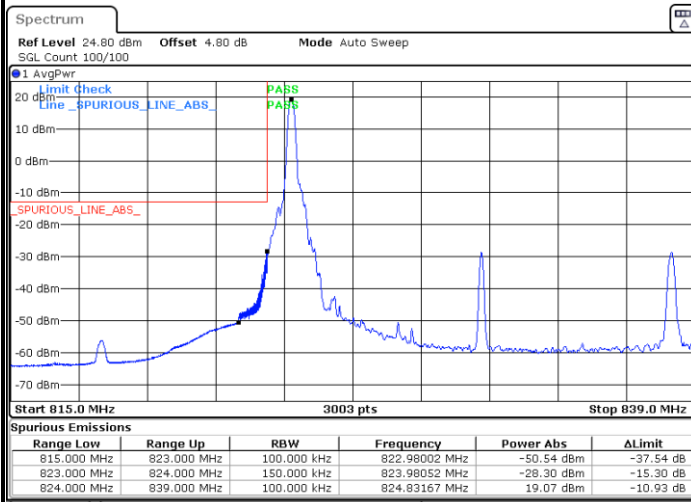
Highest Band Edge / Full RB



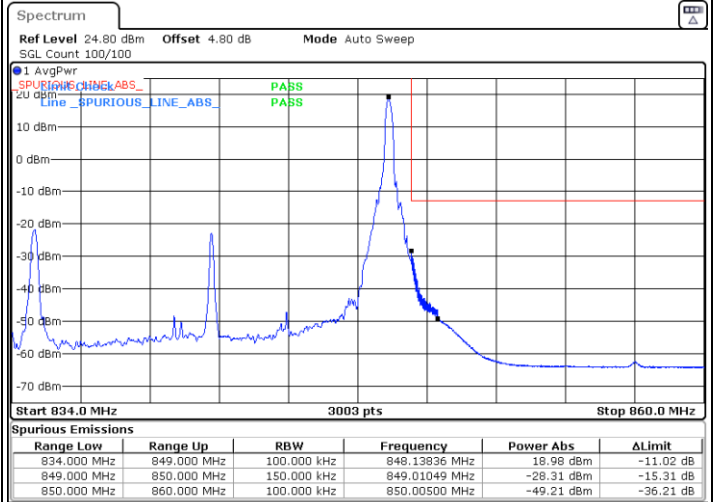


LTE Band 26 / 15MHz / 16QAM

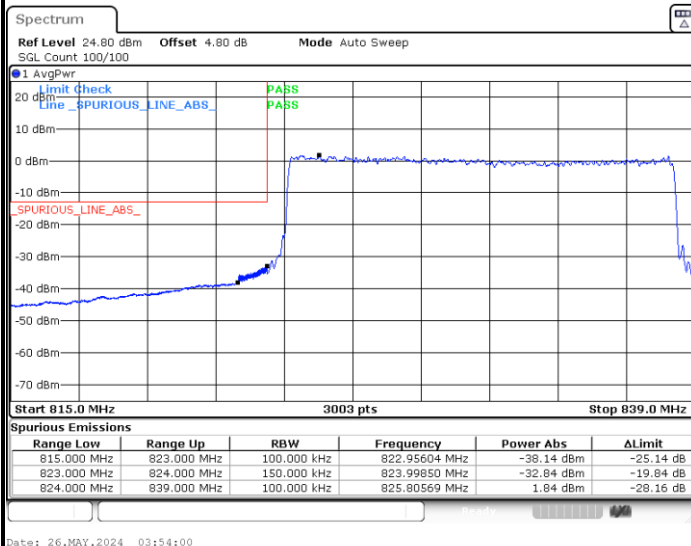
Lowest Band Edge / 1 RB



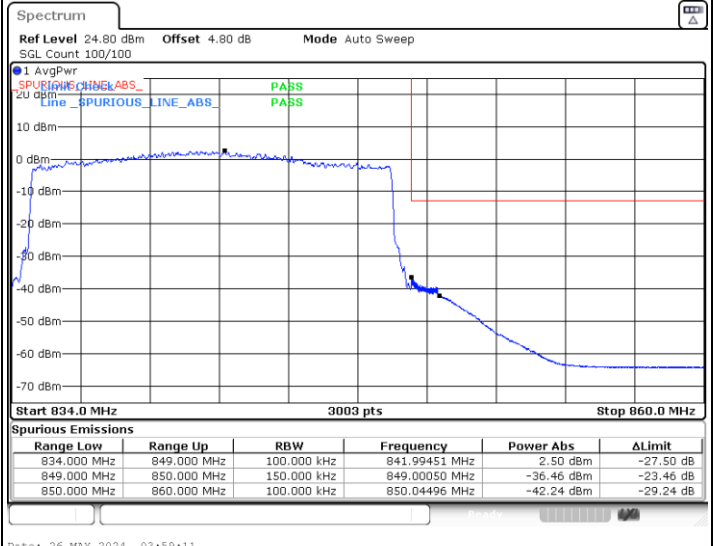
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



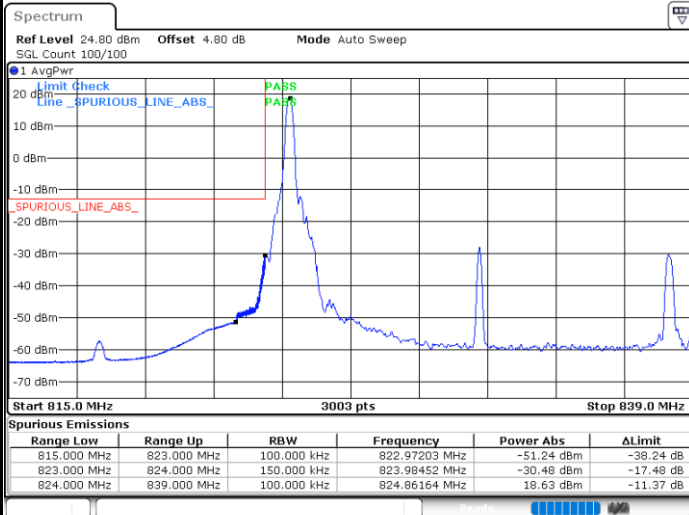
Highest Band Edge / Full RB



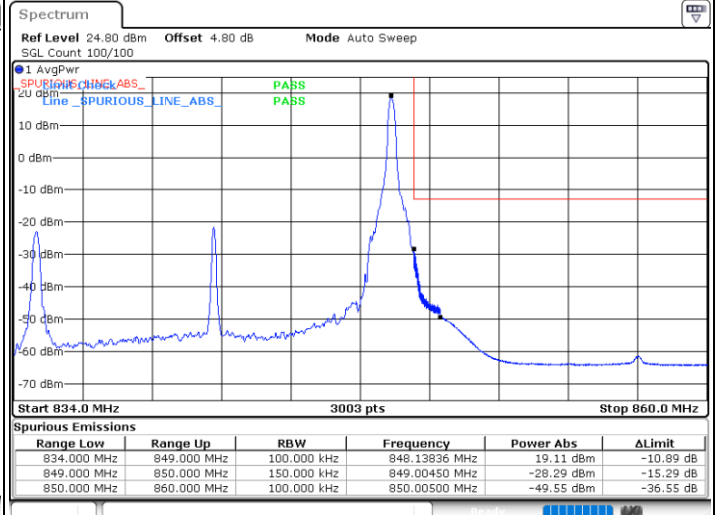


LTE Band 26 / 15MHz / 64QAM

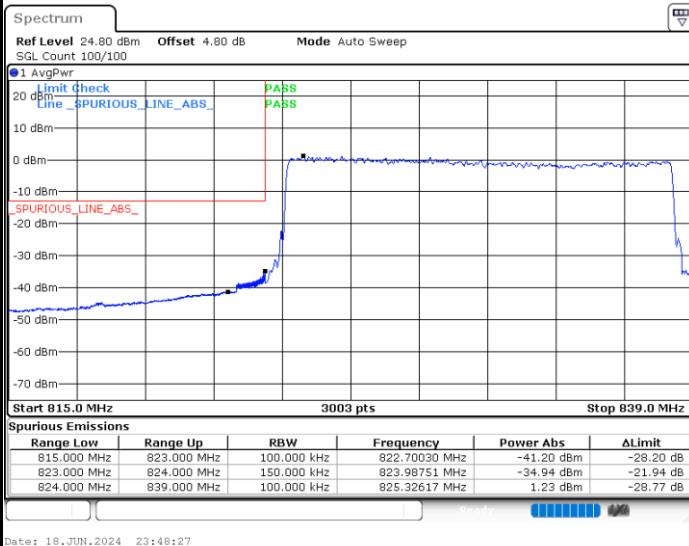
Lowest Band Edge / 1 RB



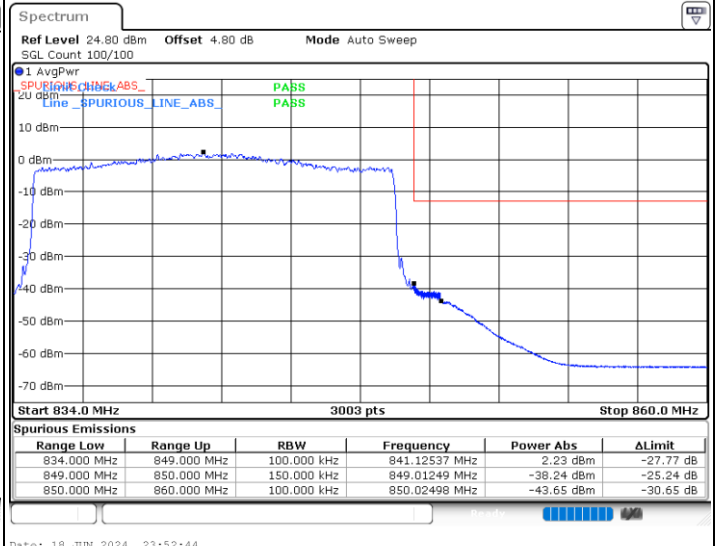
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

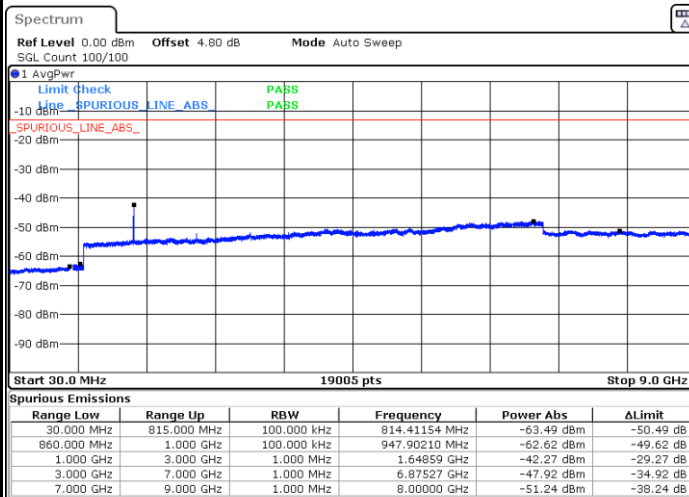




Conducted Spurious Emission

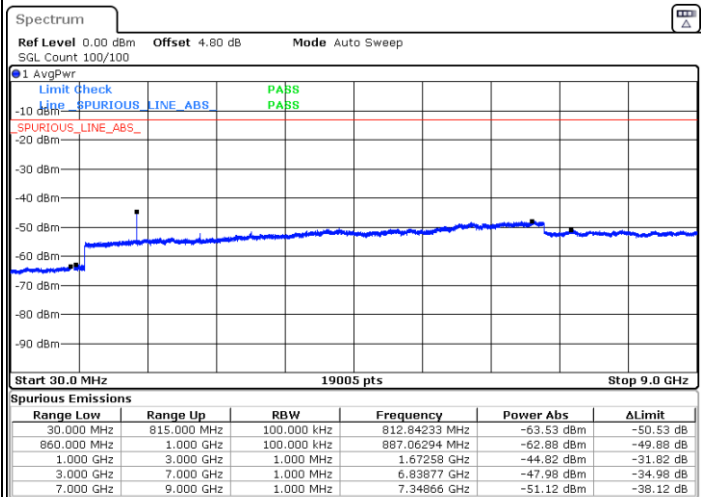
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



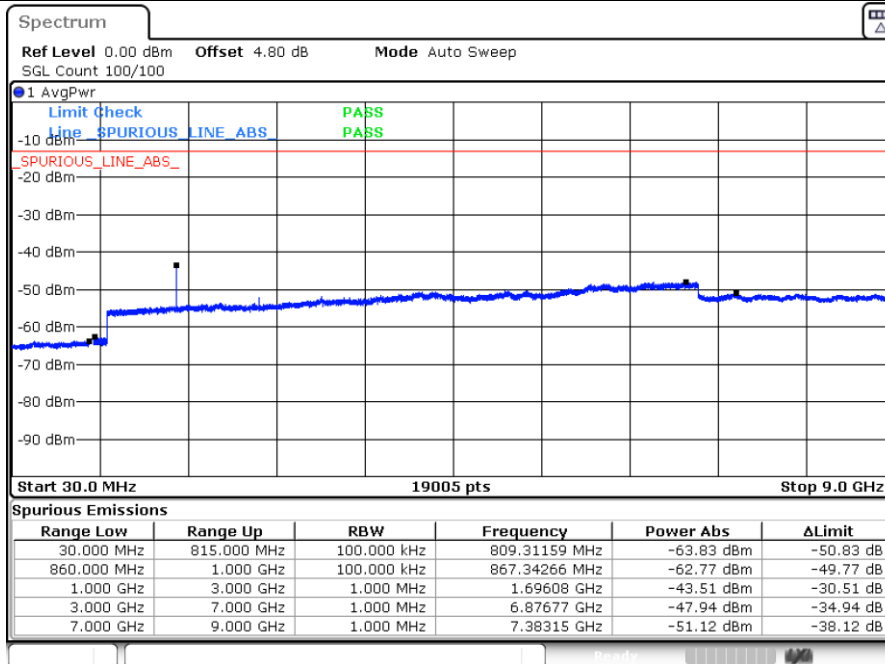
Date: 26.MAY.2024 02:46:23

Middle Channel / QPSK



Date: 26.MAY.2024 02:56:27

Highest Channel / QPSK

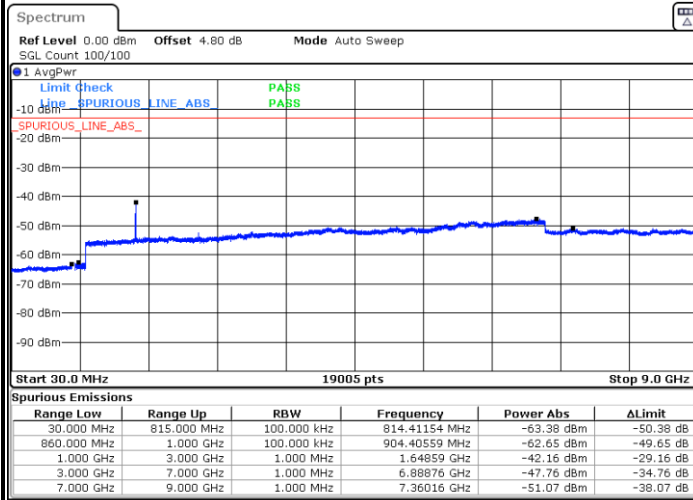


Date: 26.MAY.2024 02:57:49



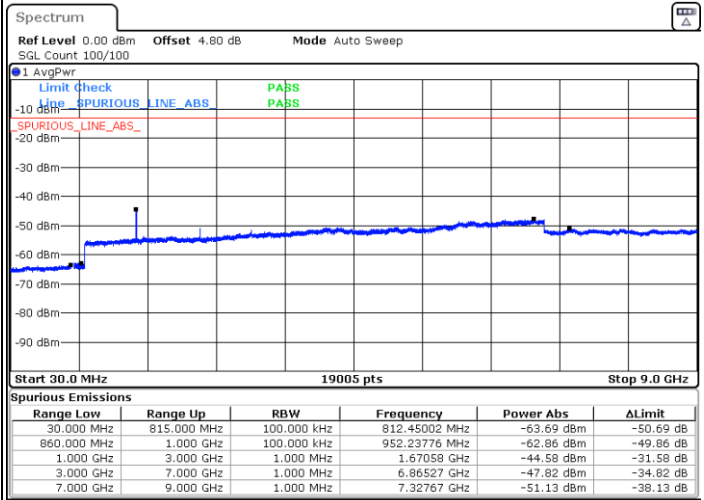
LTE Band 26 / 3MHz

Lowest Channel / QPSK



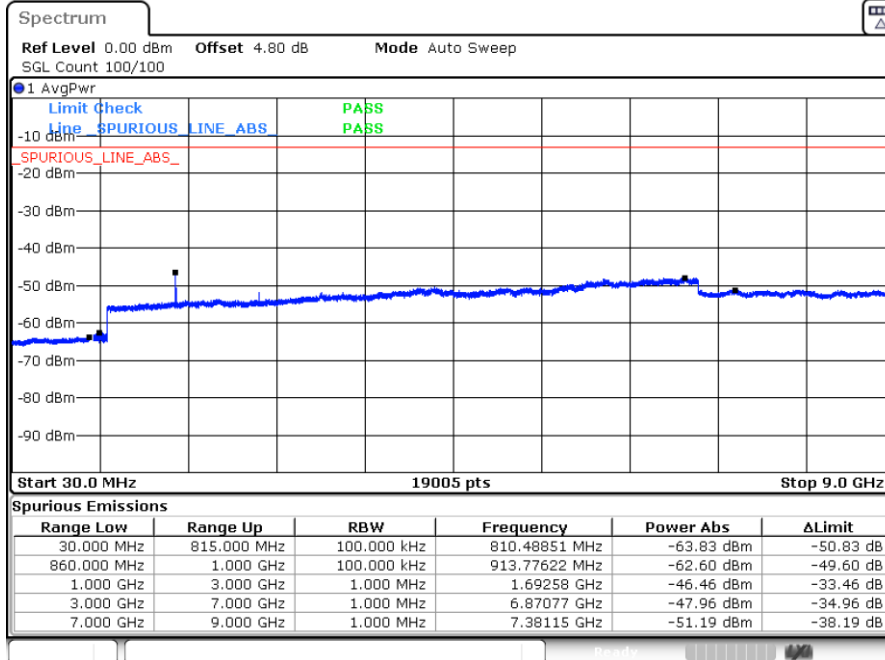
Date: 26.MAY.2024 03:05:53

Middle Channel / QPSK



Date: 26.MAY.2024 03:13:56

Highest Channel / QPSK



Date: 26.MAY.2024 03:15:18