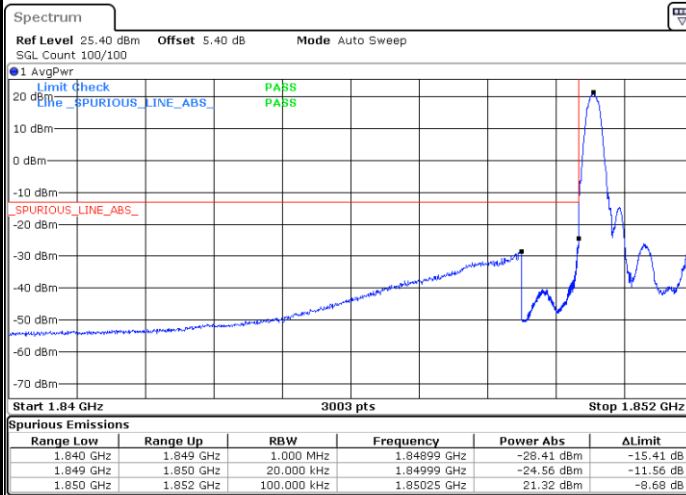




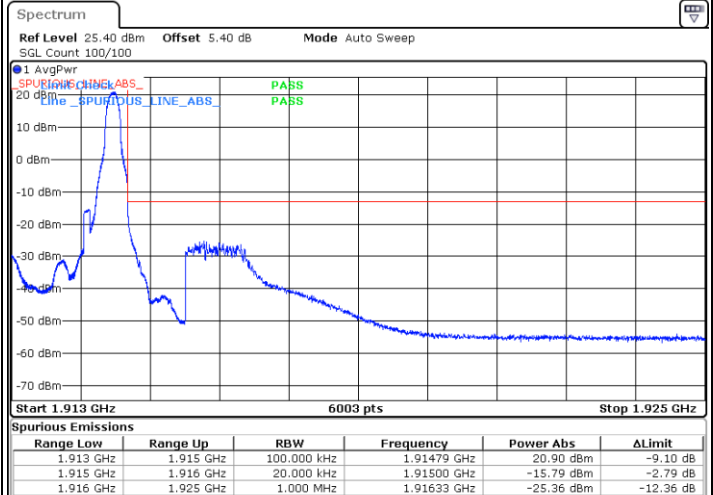
Conducted Band Edge

LTE Band 25 / 1.4MHz / QPSK

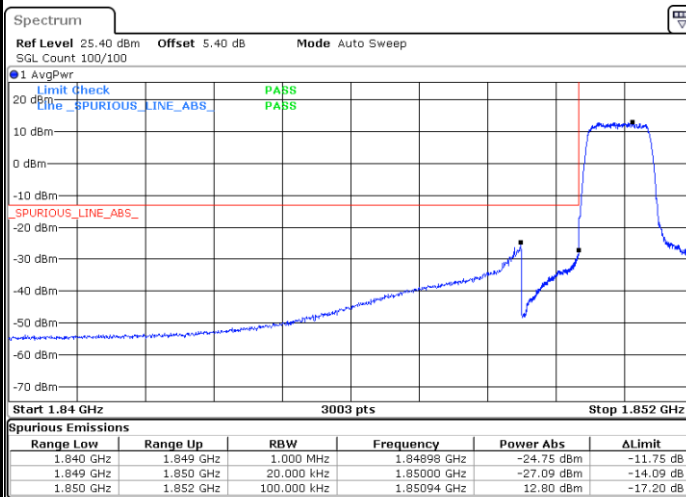
Lowest Band Edge / 1RB



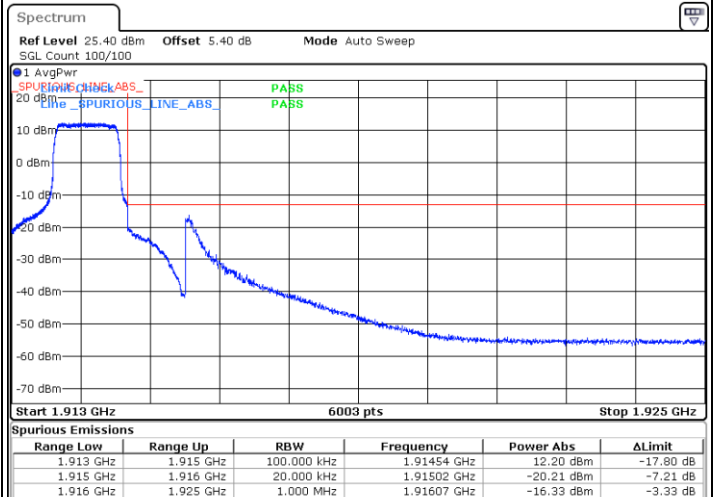
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



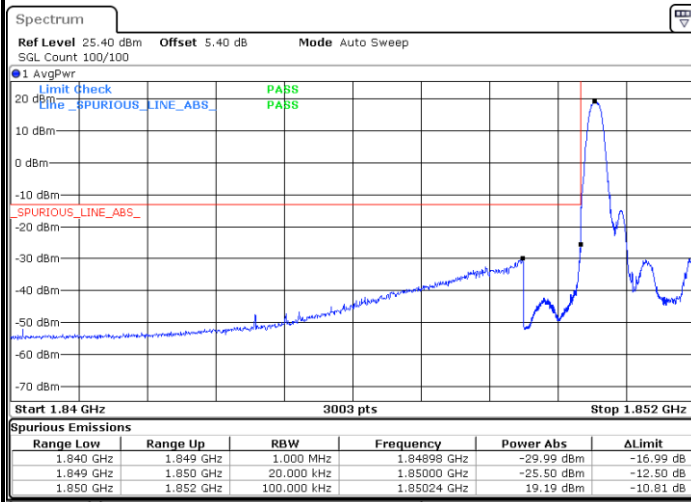
Highest Band Edge / Full RB



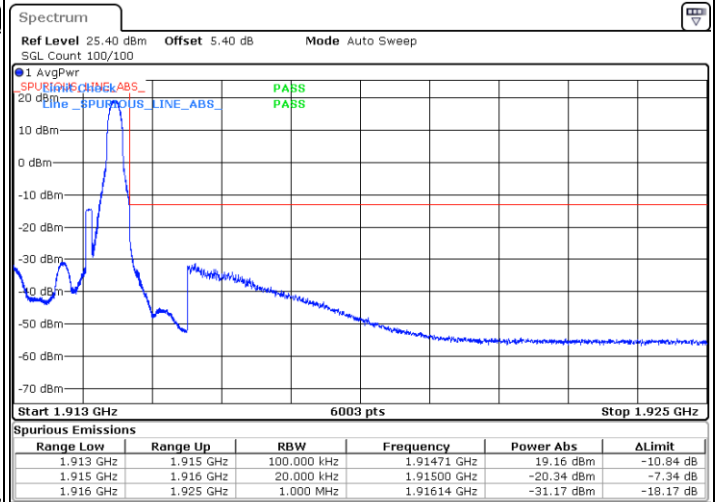


LTE Band 25 / 1.4MHz / 16QAM

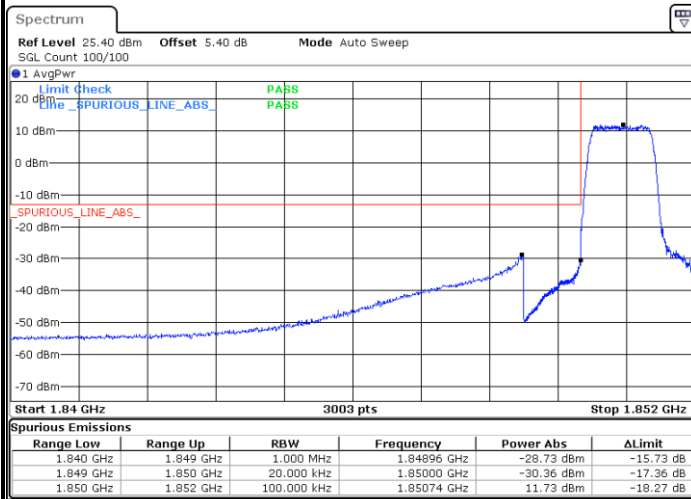
Lowest Band Edge / 1 RB



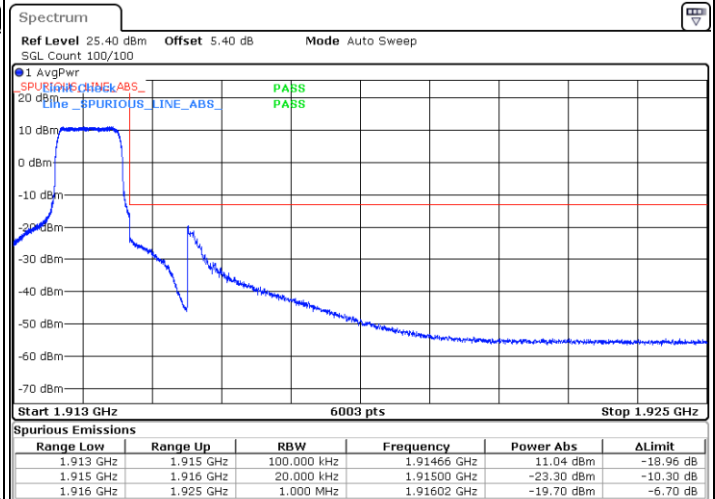
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



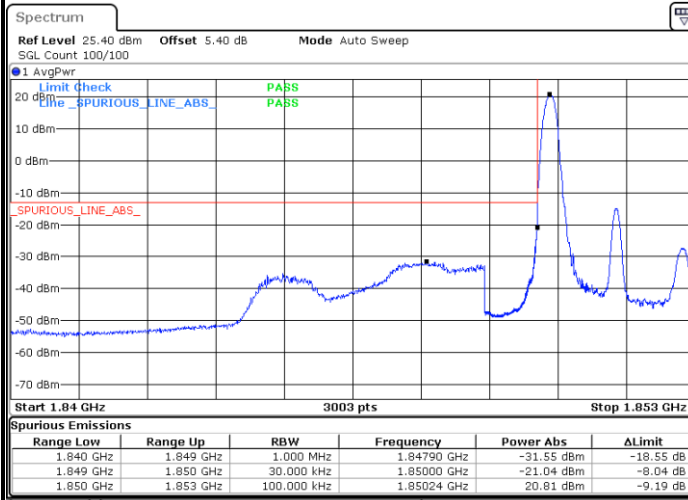
Highest Band Edge / Full RB



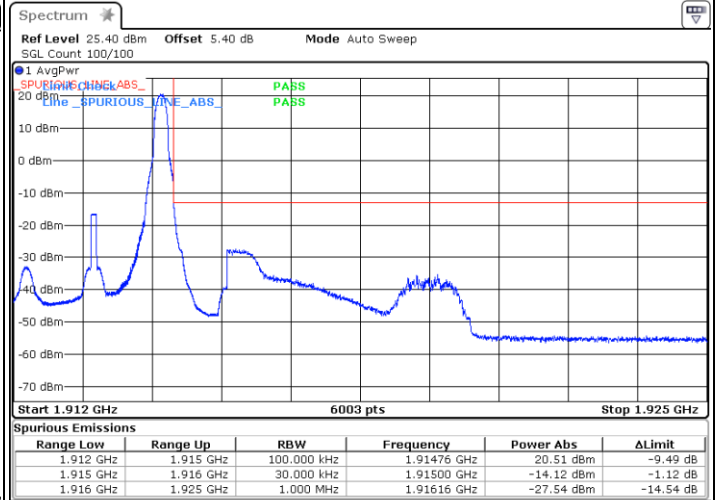


LTE Band 25 / 3MHz / QPSK

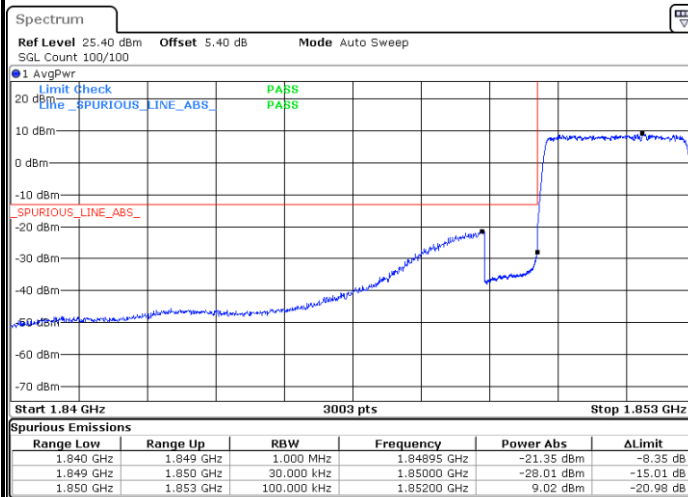
Lowest Band Edge / 1RB



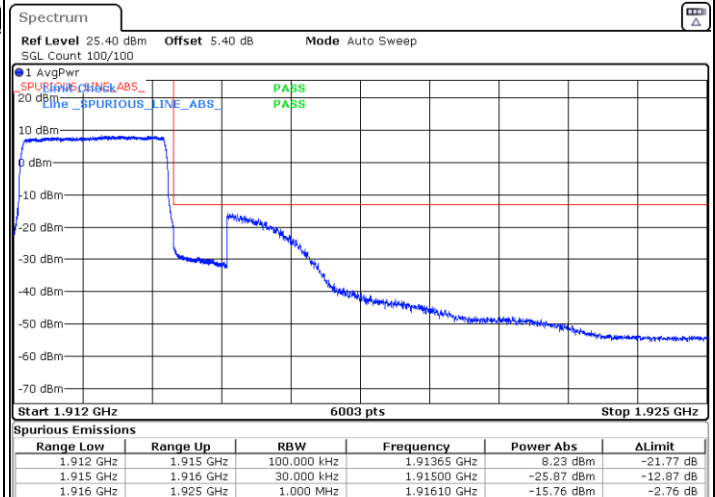
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



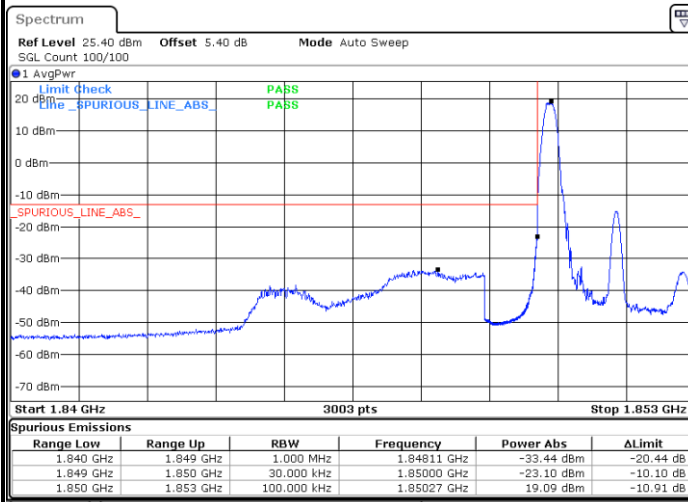
Highest Band Edge / Full RB



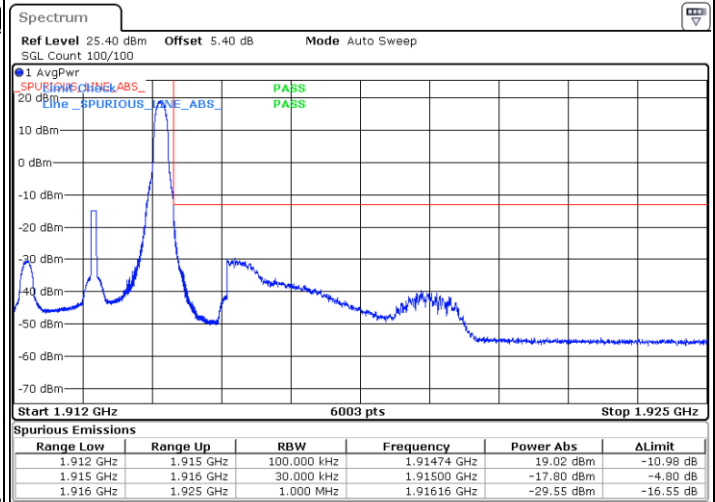


LTE Band 25 / 3MHz / 16QAM

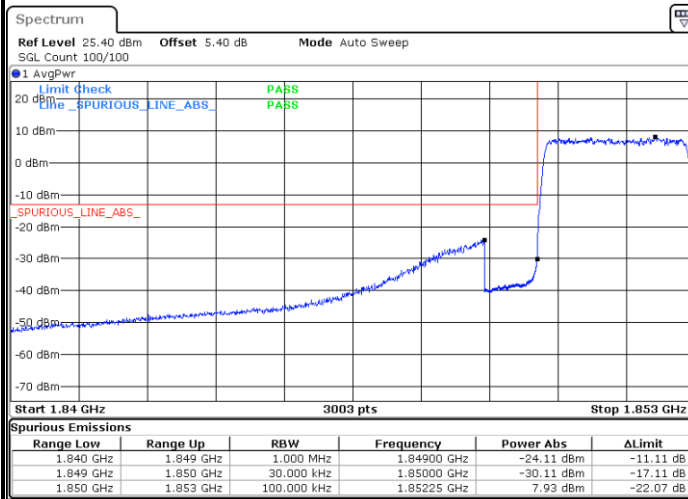
Lowest Band Edge / 1 RB



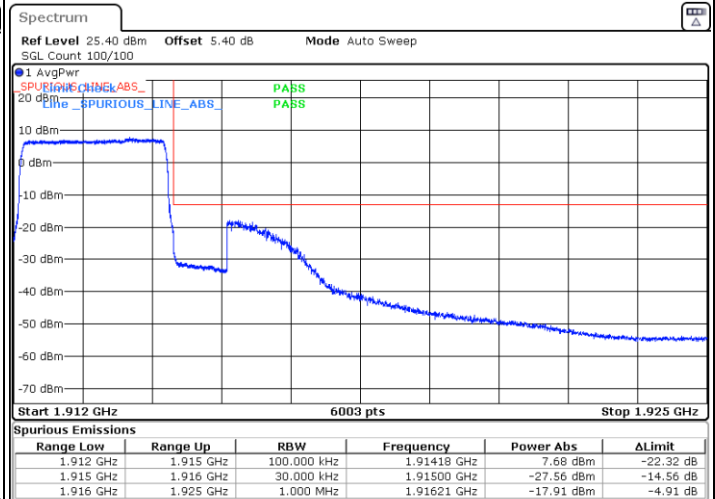
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



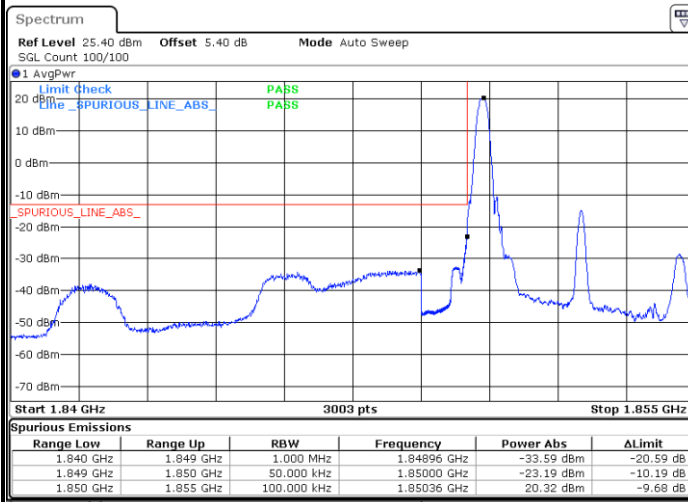
Highest Band Edge / Full RB



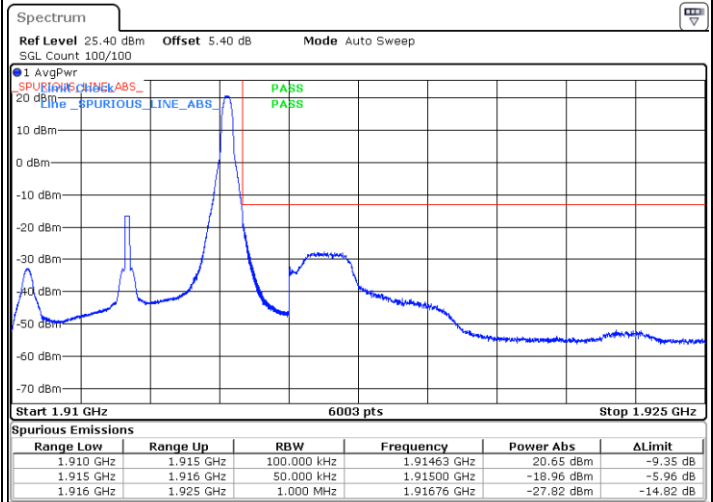


LTE Band 25 / 5MHz / QPSK

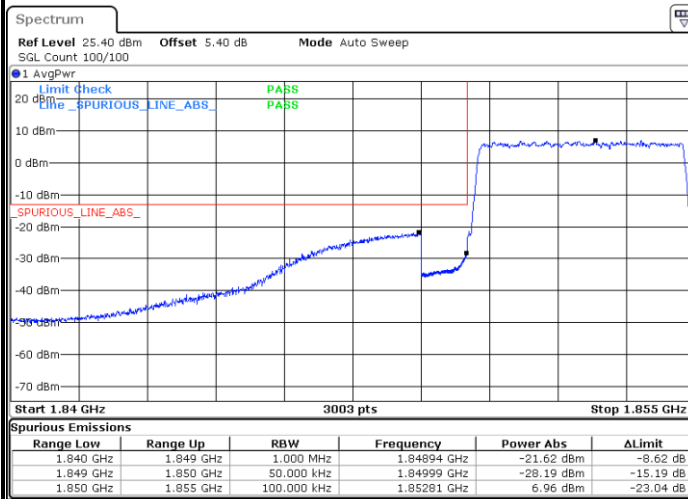
Lowest Band Edge / 1 RB



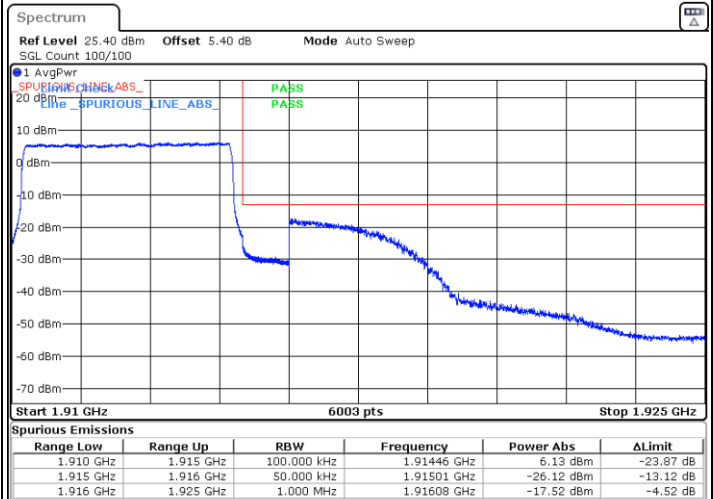
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



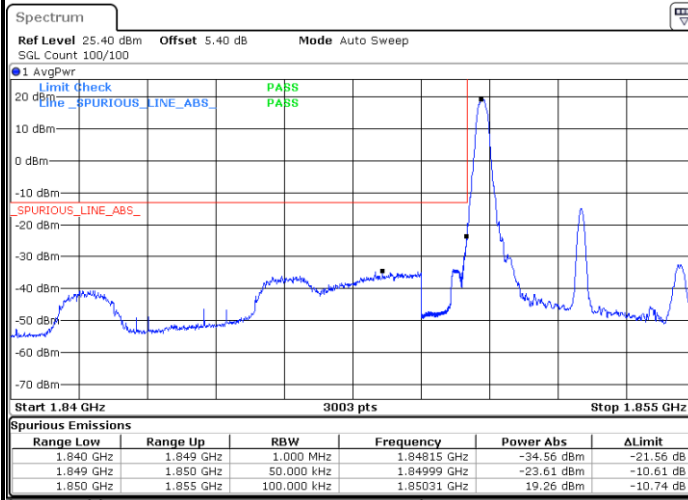
Highest Band Edge / Full RB



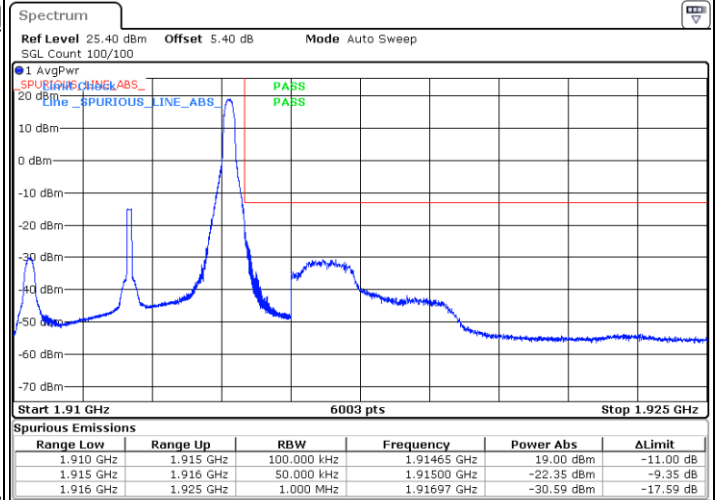


LTE Band 25 / 5MHz / 16QAM

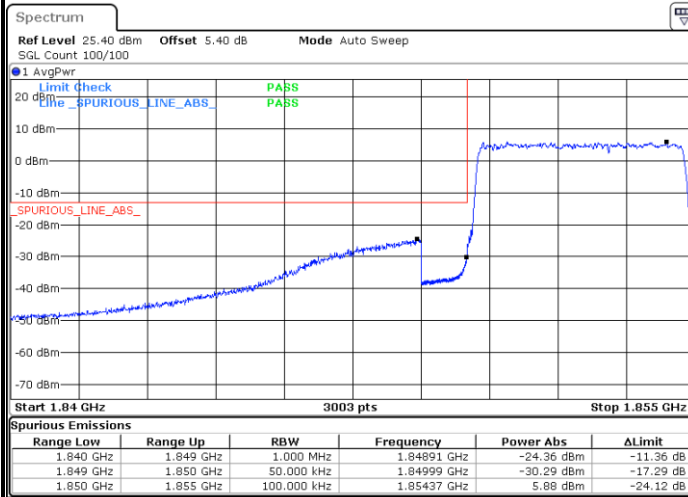
Lowest Band Edge / 1RB



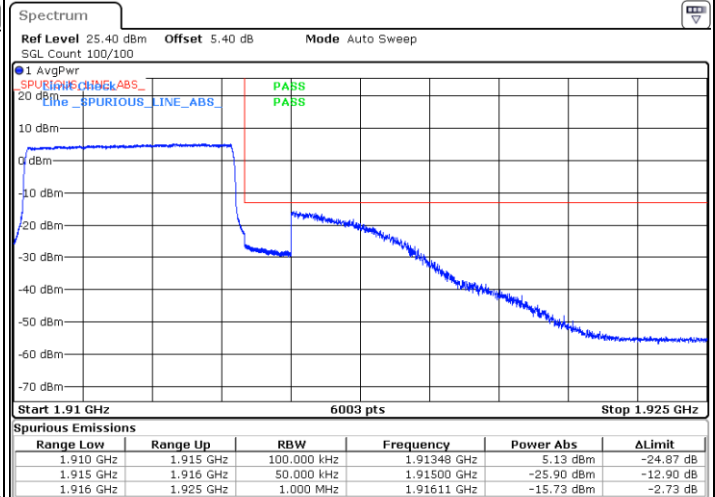
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



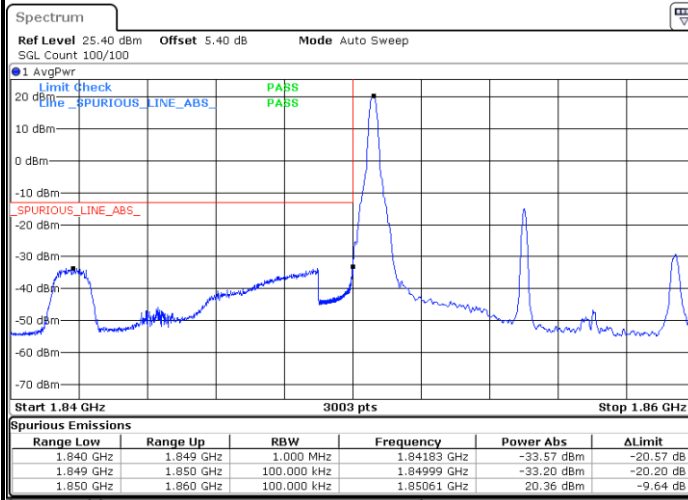
Highest Band Edge / Full RB



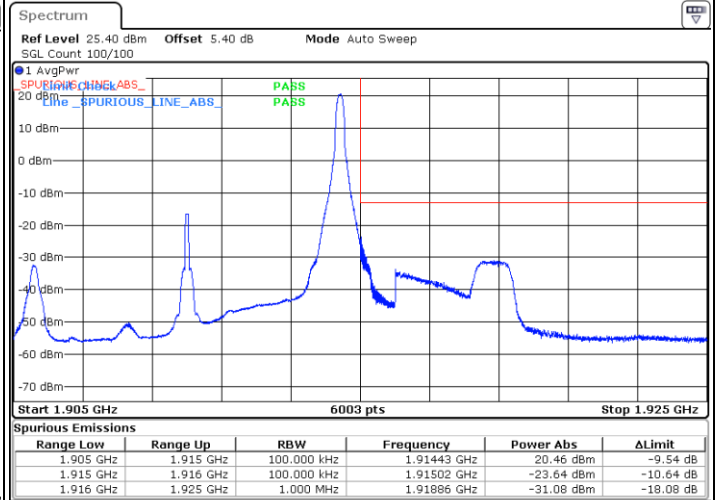


LTE Band 25 / 10MHz / QPSK

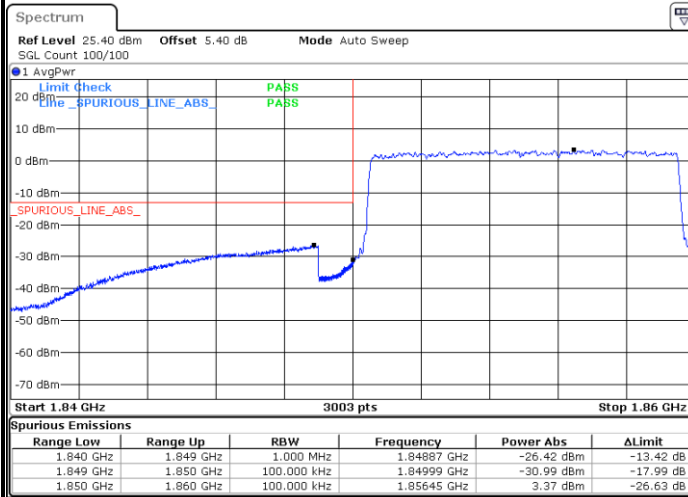
Lowest Band Edge / 1 RB



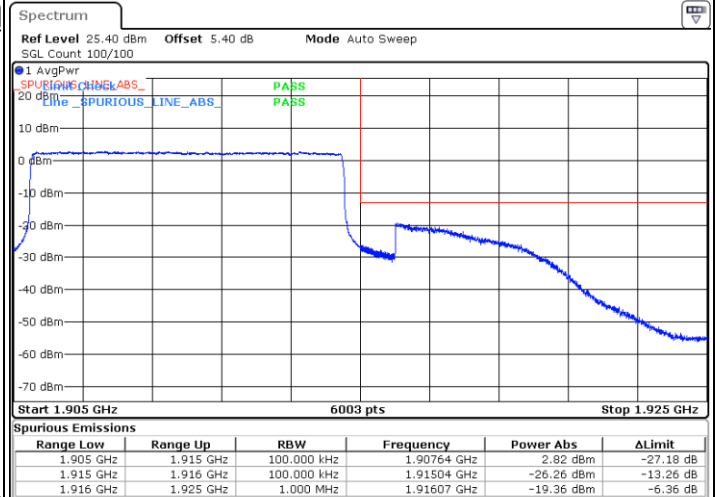
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



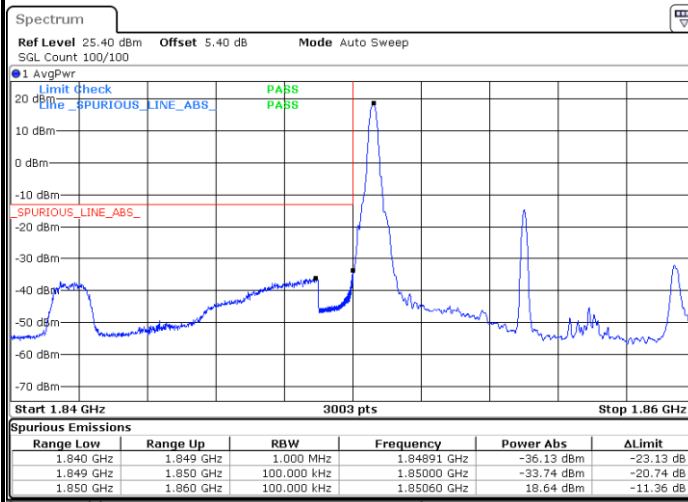
Highest Band Edge / Full RB



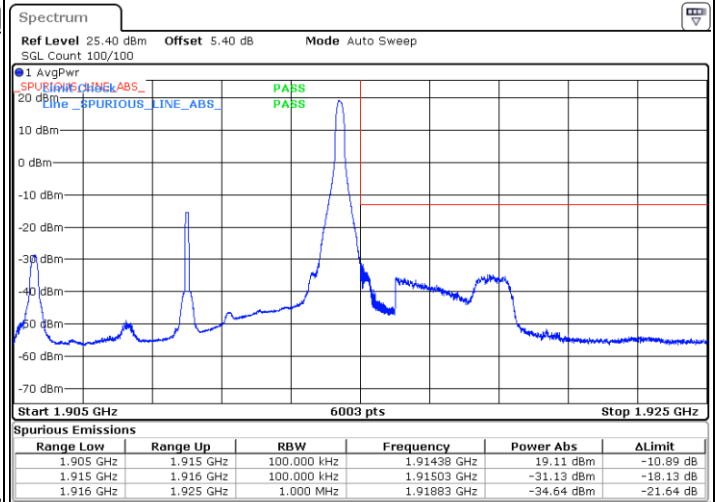


LTE Band 25 / 10MHz / 16QAM

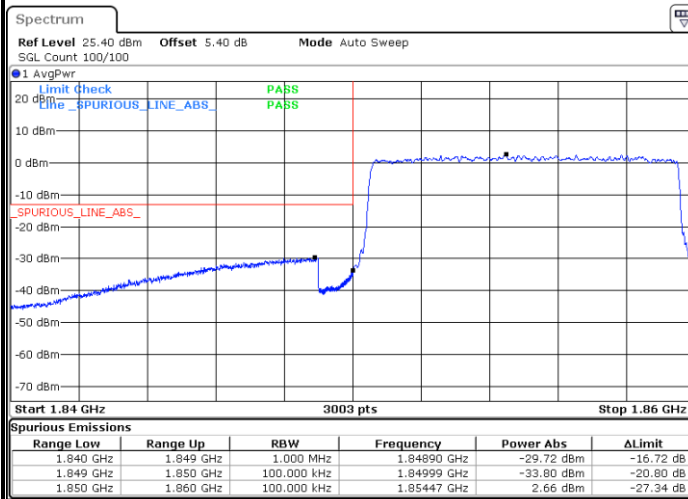
Lowest Band Edge / 1 RB



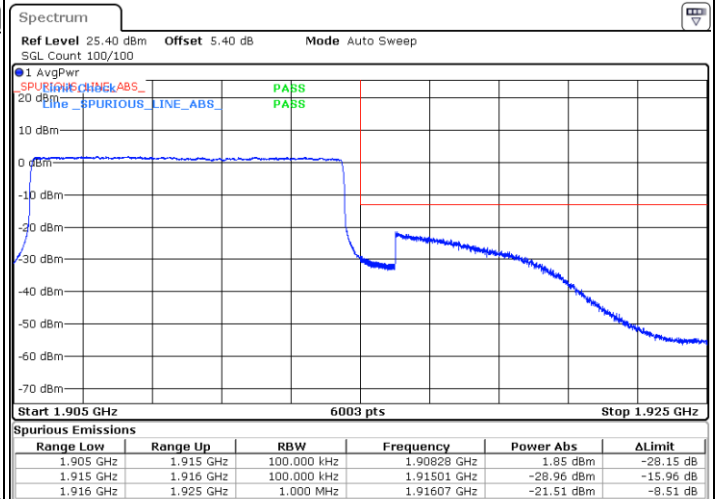
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



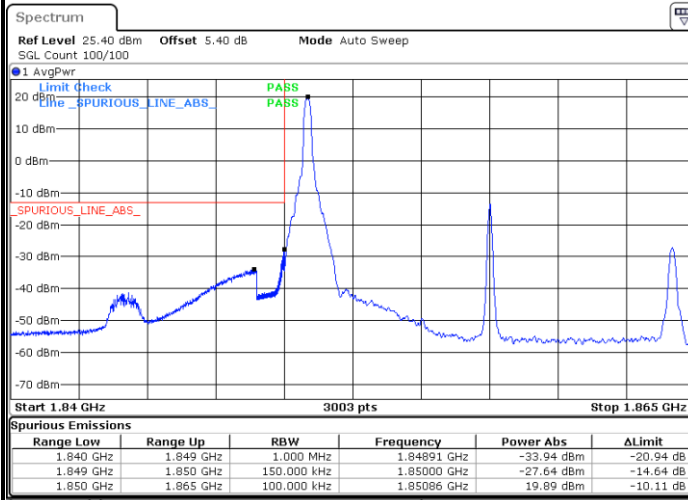
Highest Band Edge / Full RB



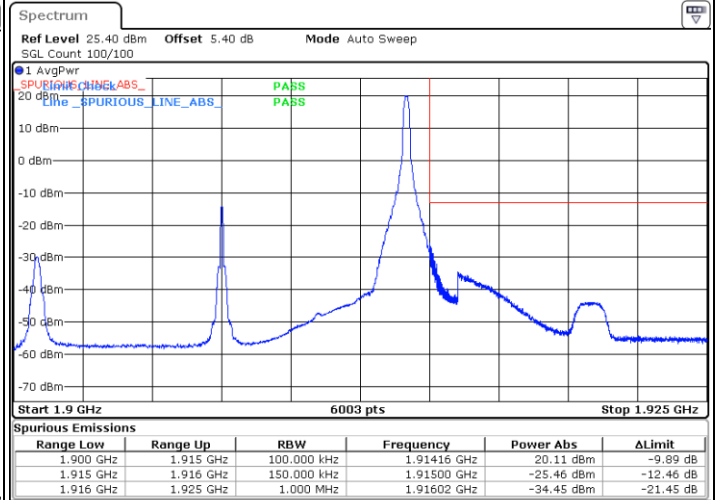


LTE Band 25 / 15MHz / QPSK

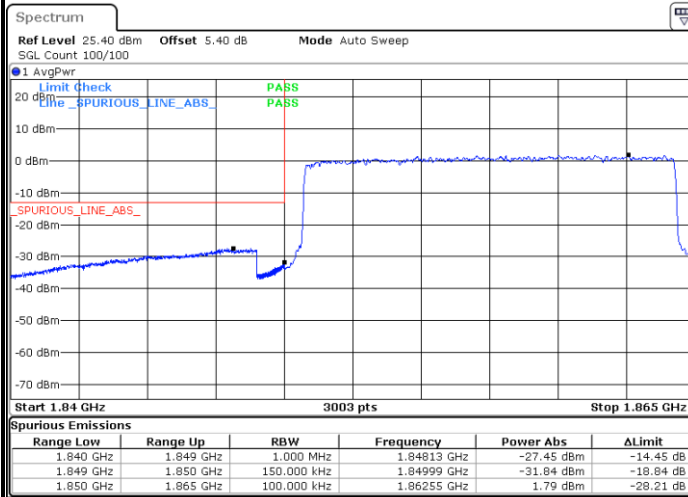
Lowest Band Edge / 1 RB



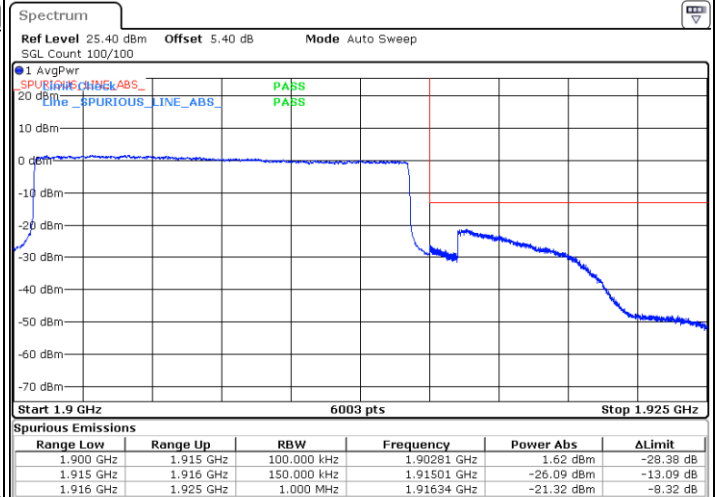
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



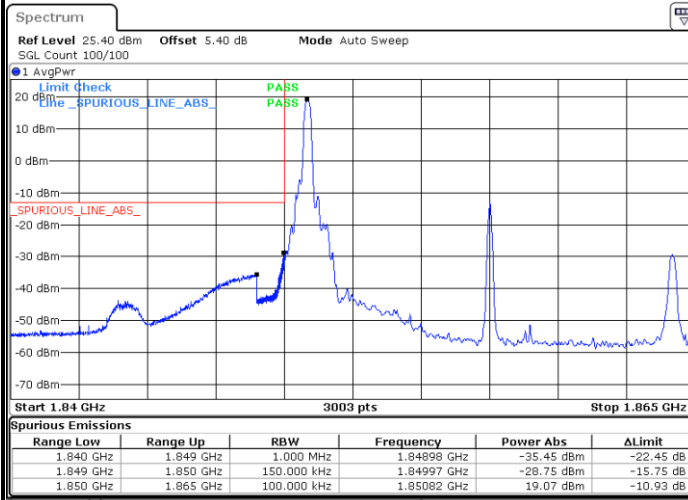
Highest Band Edge / Full RB



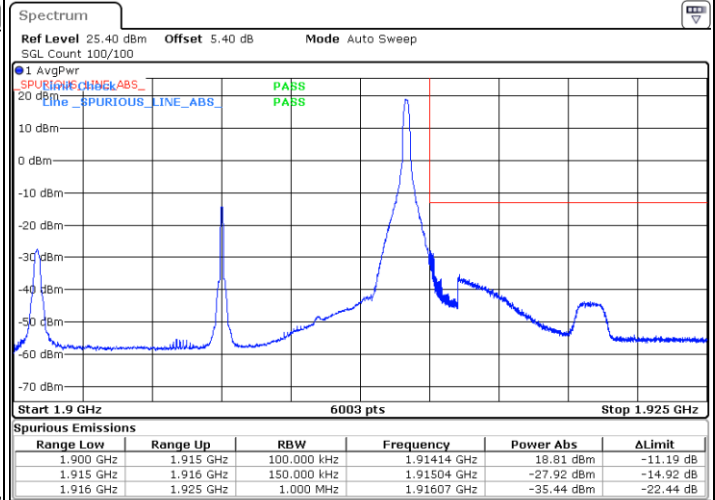


LTE Band 25 / 15MHz / 16QAM

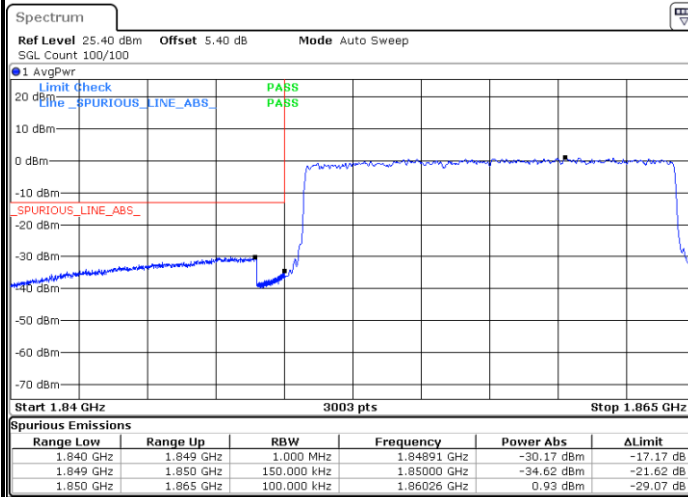
Lowest Band Edge / 1 RB



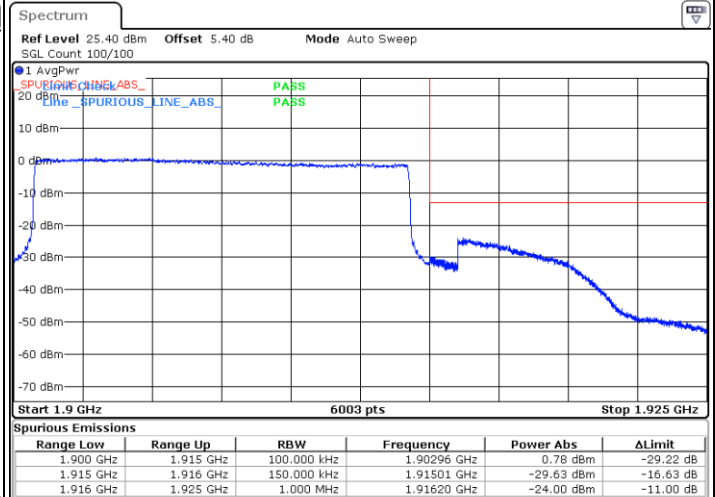
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



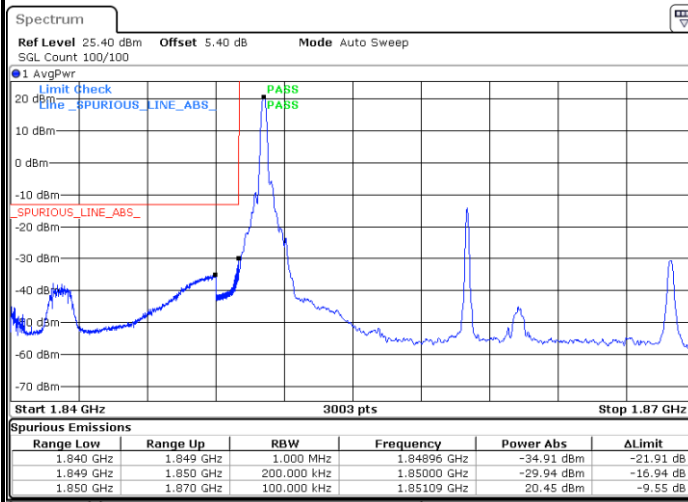
Highest Band Edge / Full RB



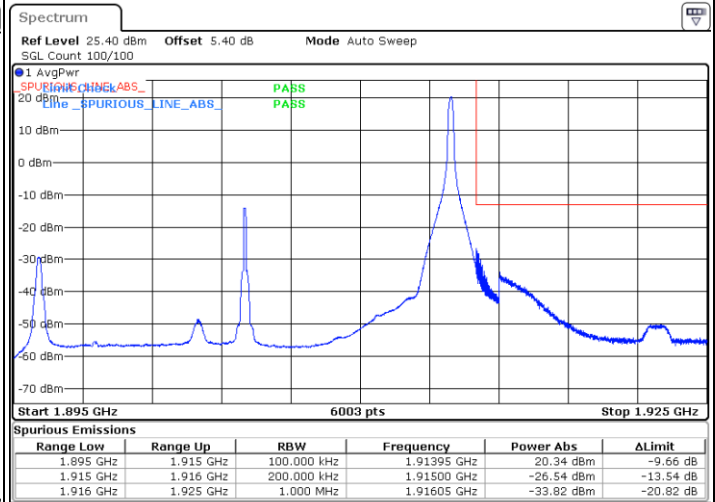


LTE Band 25 / 20MHz / QPSK

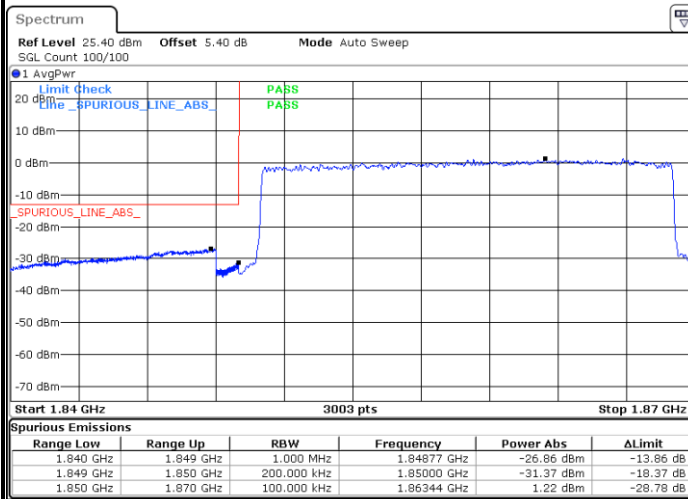
Lowest Band Edge / 1 RB



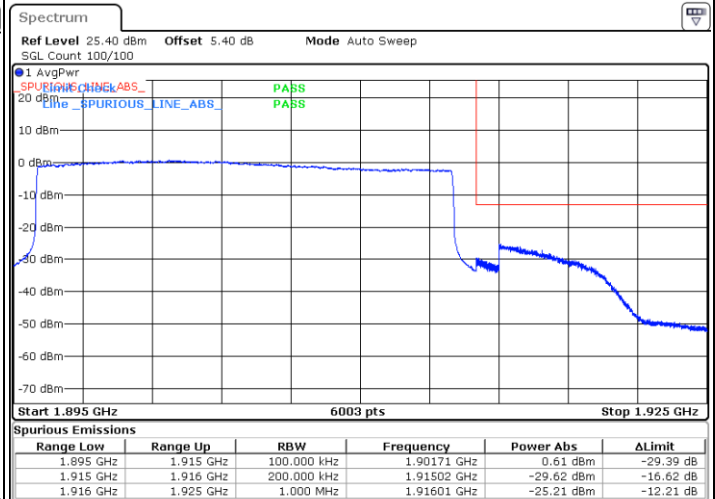
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



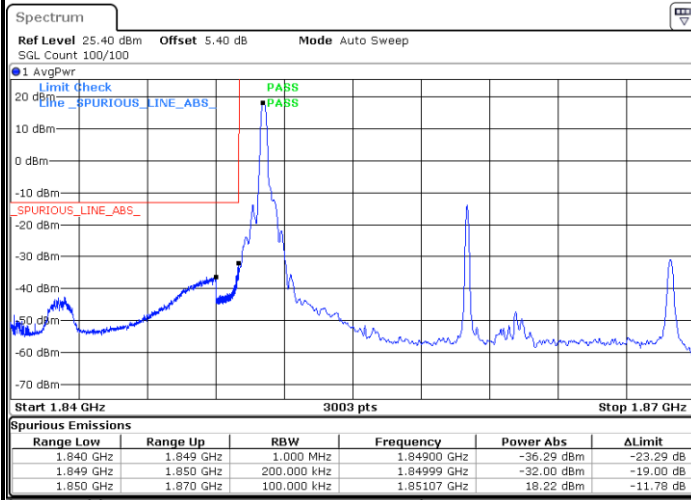
Highest Band Edge / Full RB



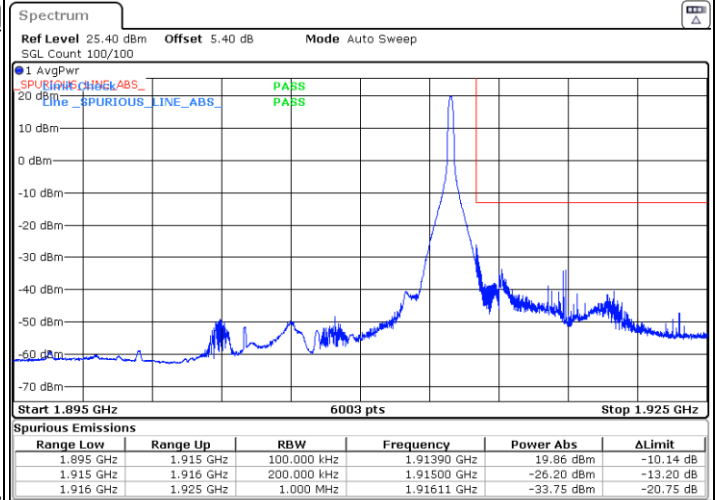


LTE Band 25 / 20MHz / 16QAM

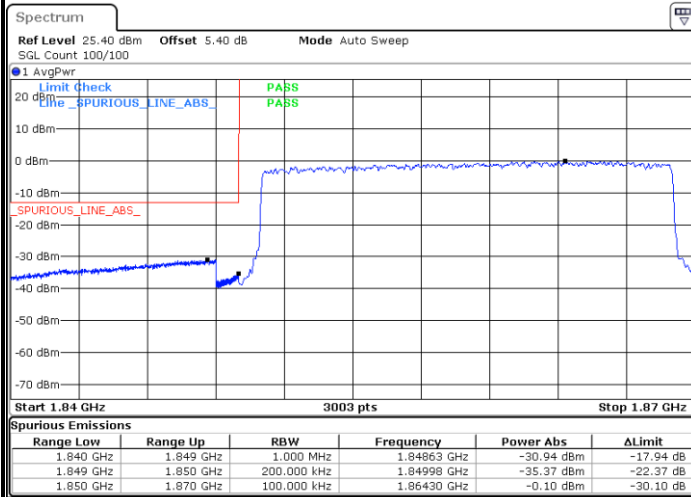
Lowest Band Edge / 1 RB



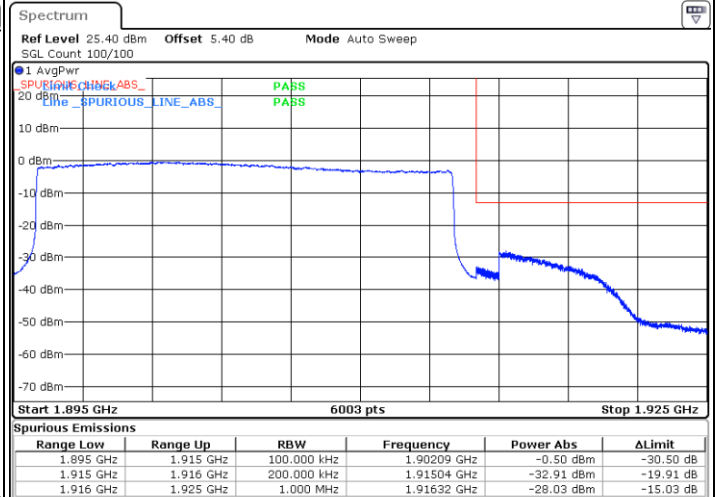
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

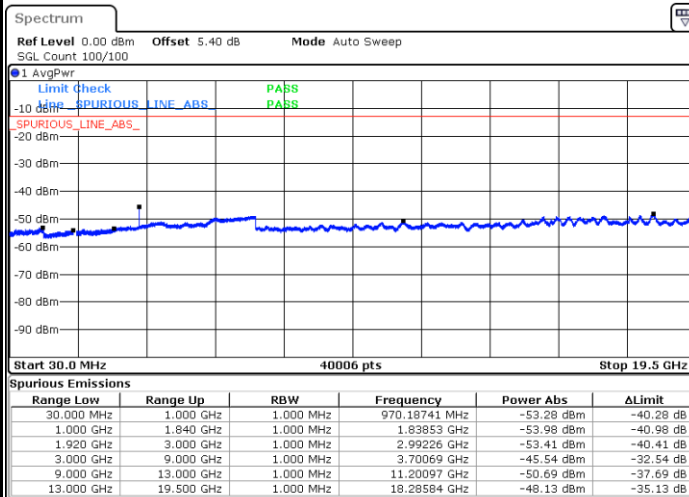




Conducted Spurious Emission

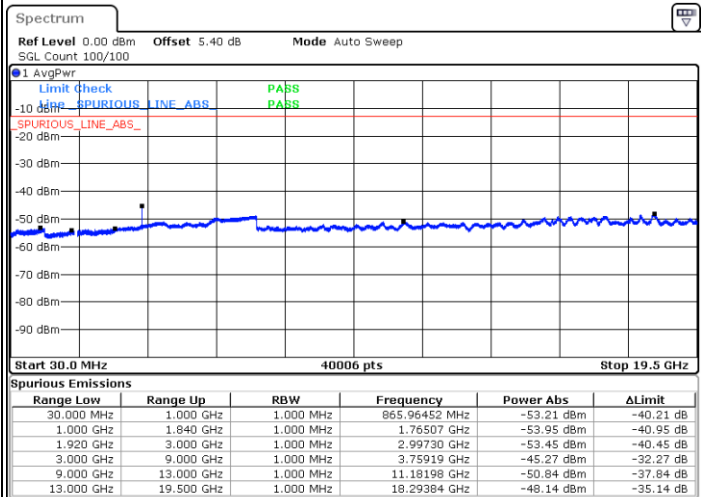
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK



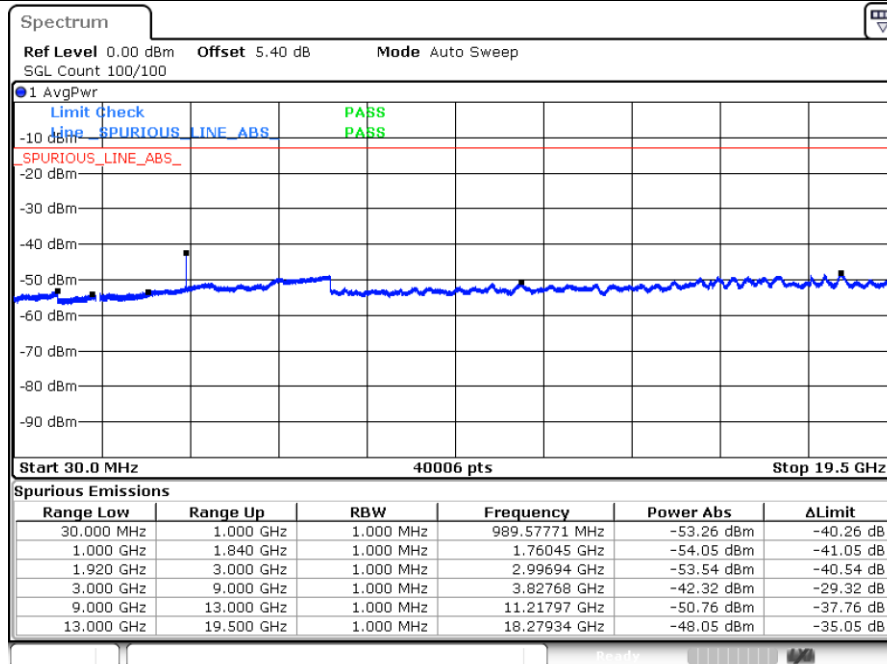
Date: 25.OCT.2022 14:55:54

Middle Channel / QPSK



Date: 25.OCT.2022 15:09:25

Highest Channel / QPSK

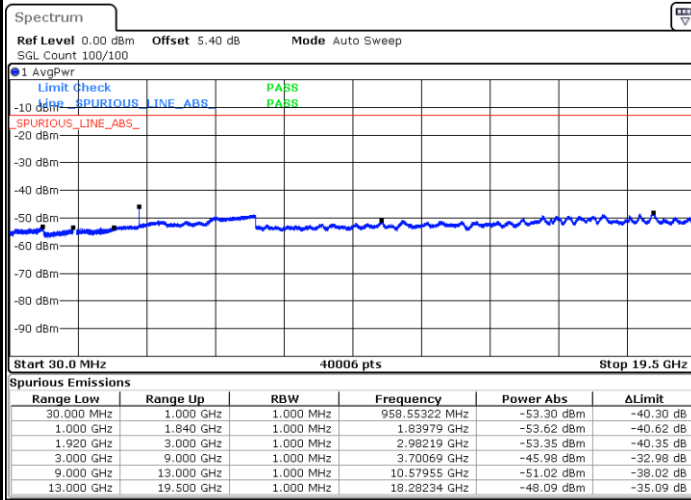


Date: 25.OCT.2022 15:17:47



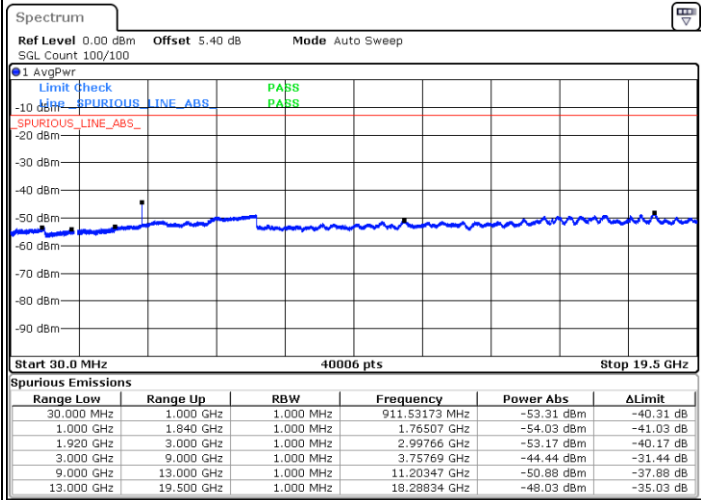
LTE Band 25 / 3MHz

Lowest Channel / QPSK



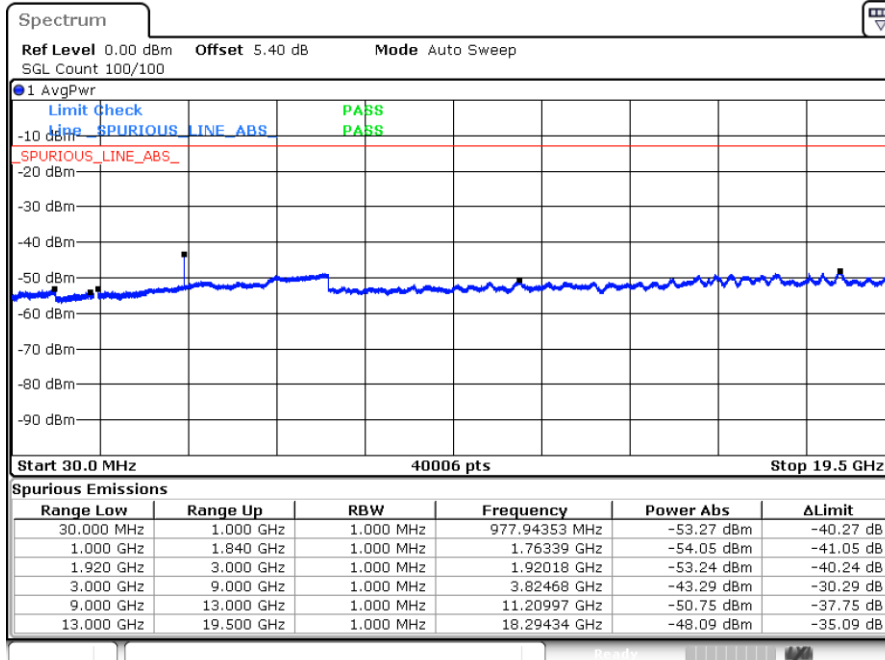
Date: 25.OCT.2022 15:20:21

Middle Channel / QPSK



Date: 25.OCT.2022 15:28:27

Highest Channel / QPSK

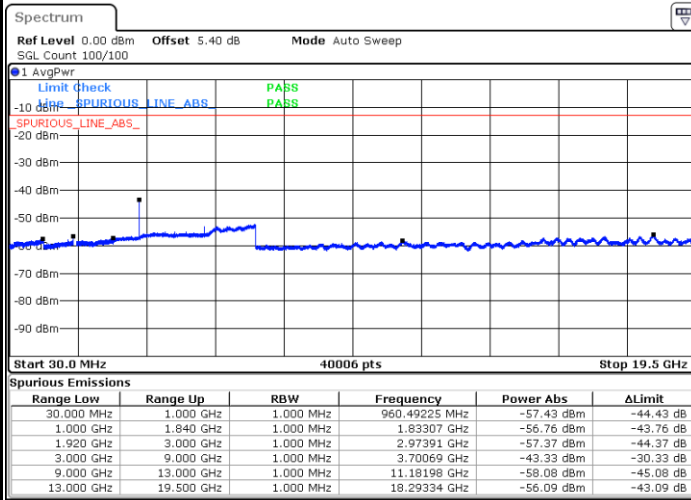


Date: 25.OCT.2022 15:30:40



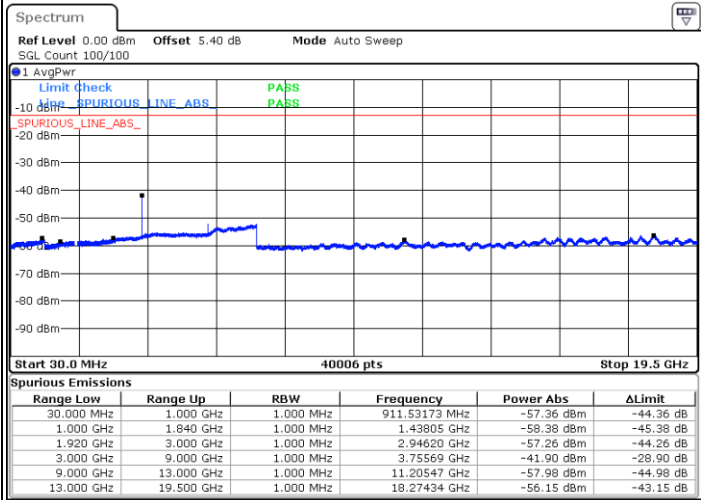
LTE Band 25 / 5MHz

Lowest Channel / QPSK



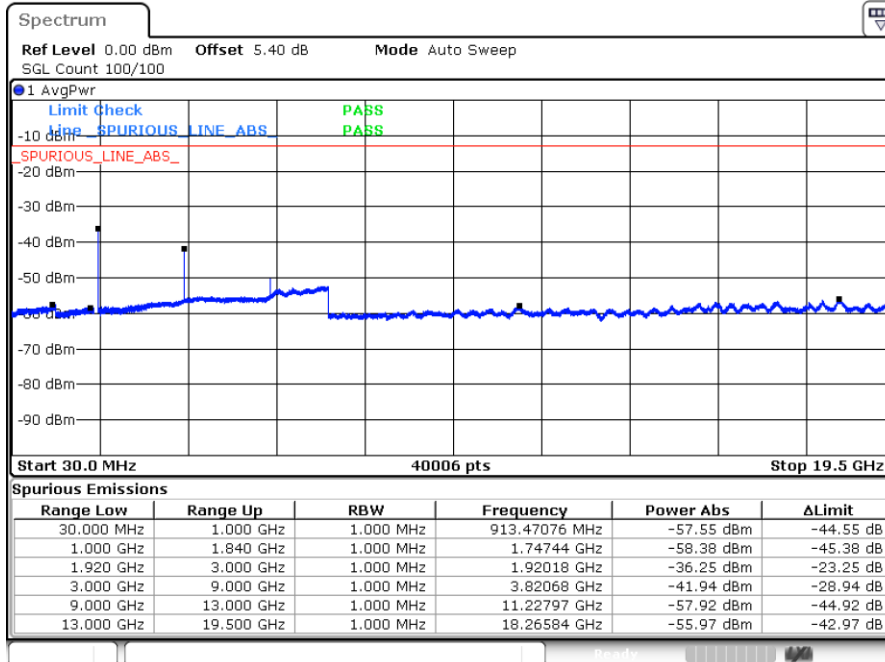
Date: 25.OCT.2022 16:14:55

Middle Channel / QPSK



Date: 25.OCT.2022 16:22:51

Highest Channel / QPSK

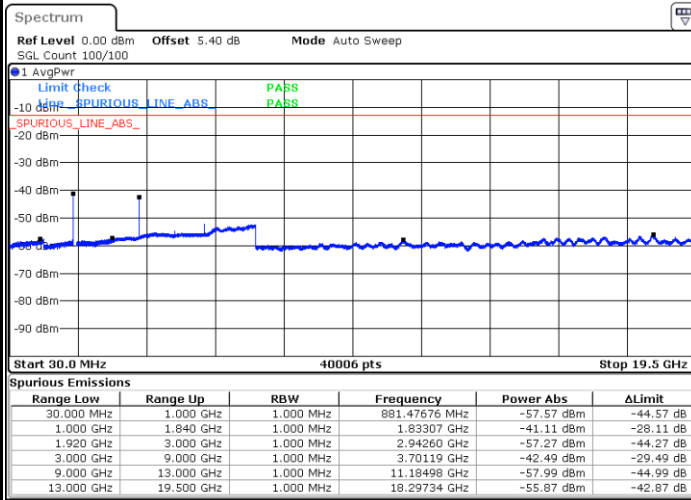


Date: 25.OCT.2022 16:24:27



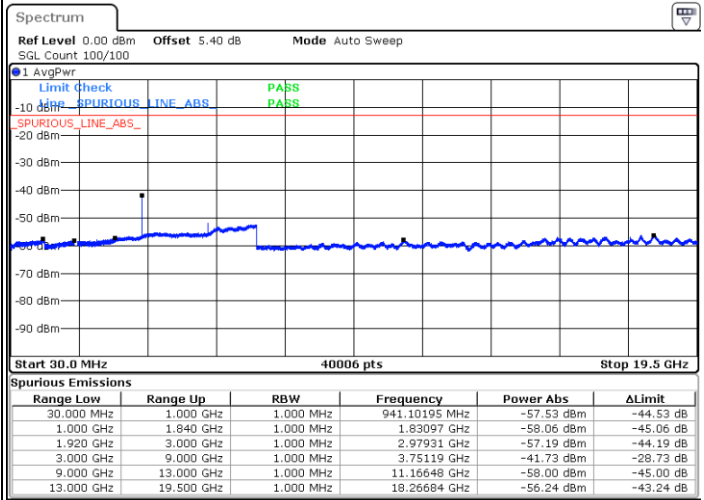
LTE Band 25 / 10MHz

Lowest Channel / QPSK



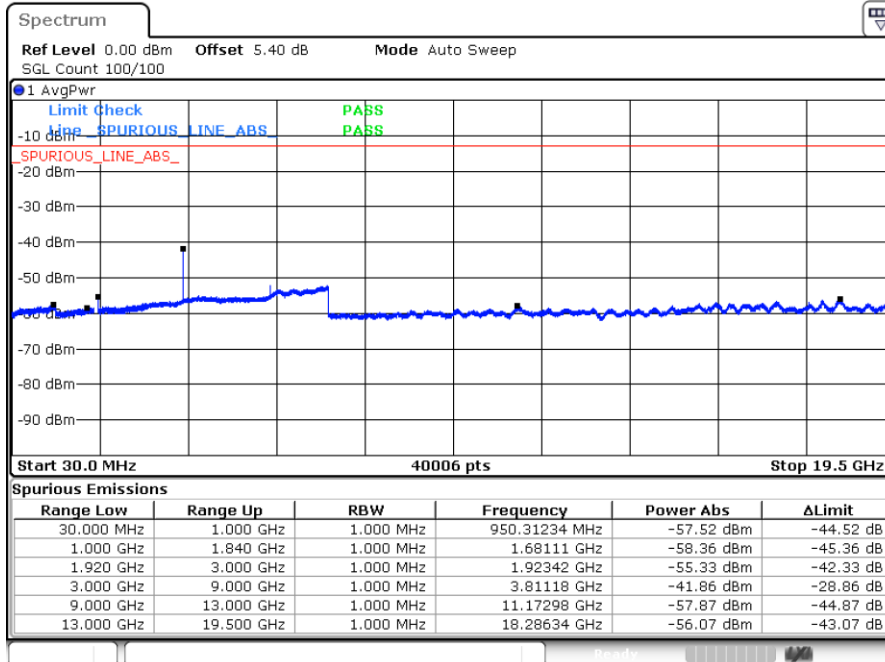
Date: 25.OCT.2022 16:44:46

Middle Channel / QPSK



Date: 25.OCT.2022 16:56:24

Highest Channel / QPSK

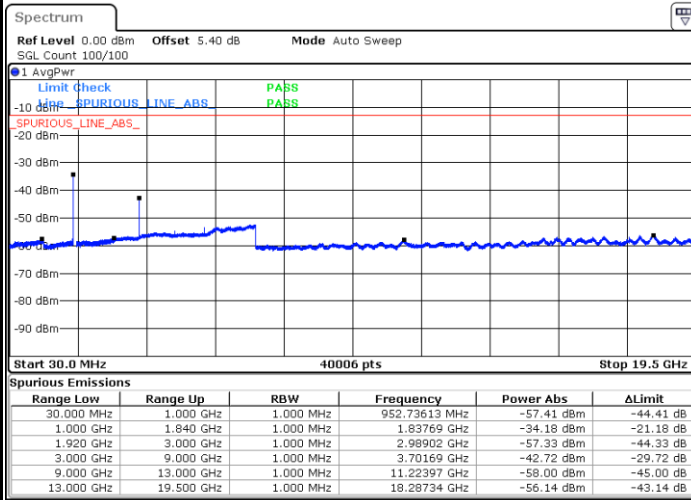


Date: 25.OCT.2022 16:58:17



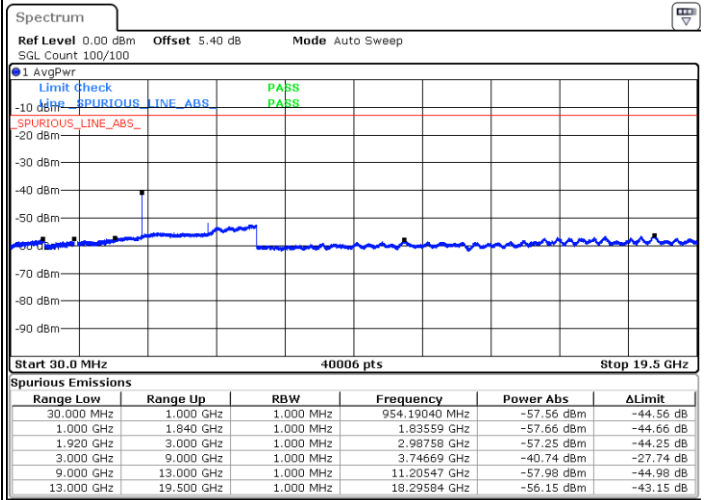
LTE Band 25 / 15MHz

Lowest Channel / QPSK



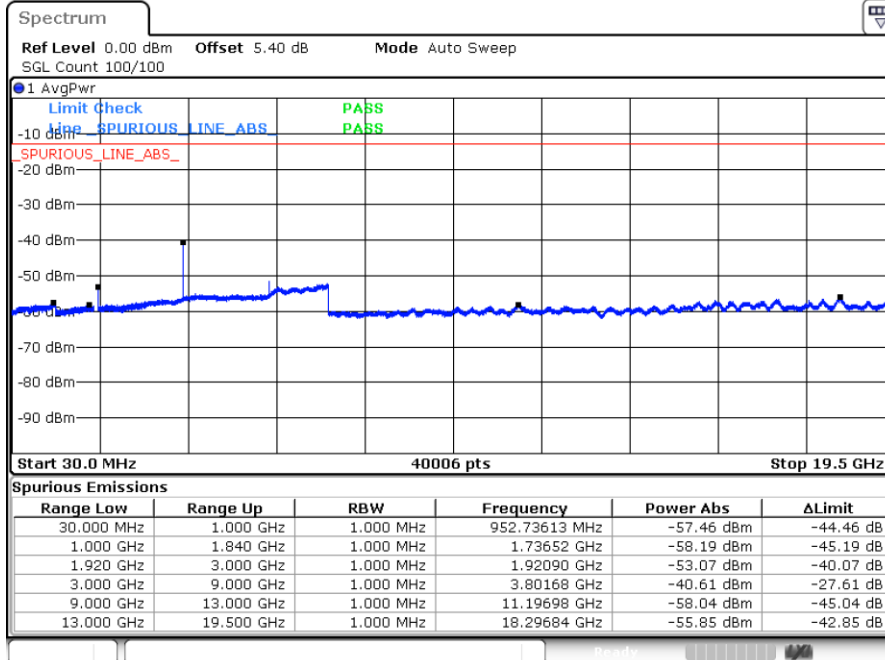
Date: 25.OCT.2022 17:16:53

Middle Channel / QPSK



Date: 25.OCT.2022 17:38:56

Highest Channel / QPSK

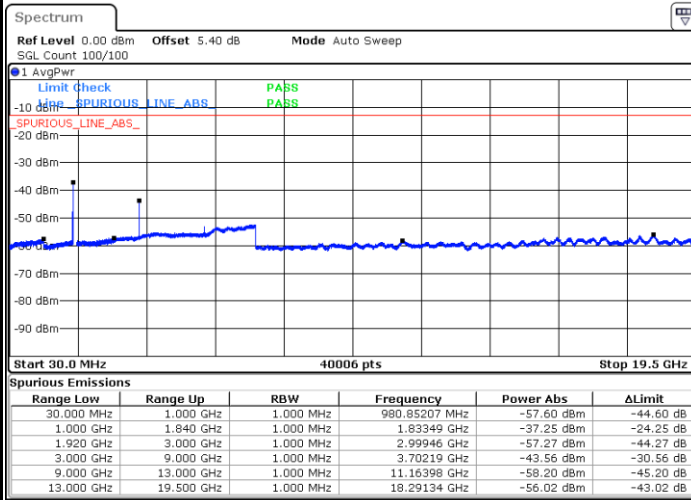


Date: 25.OCT.2022 18:03:08



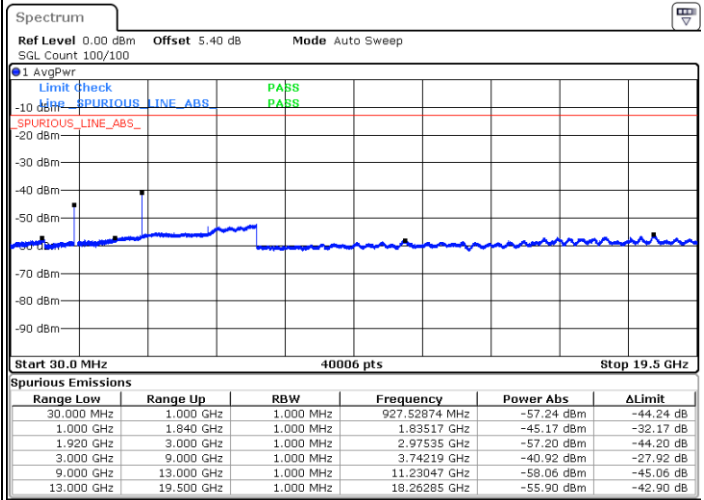
LTE Band 25 / 20MHz

Lowest Channel / QPSK



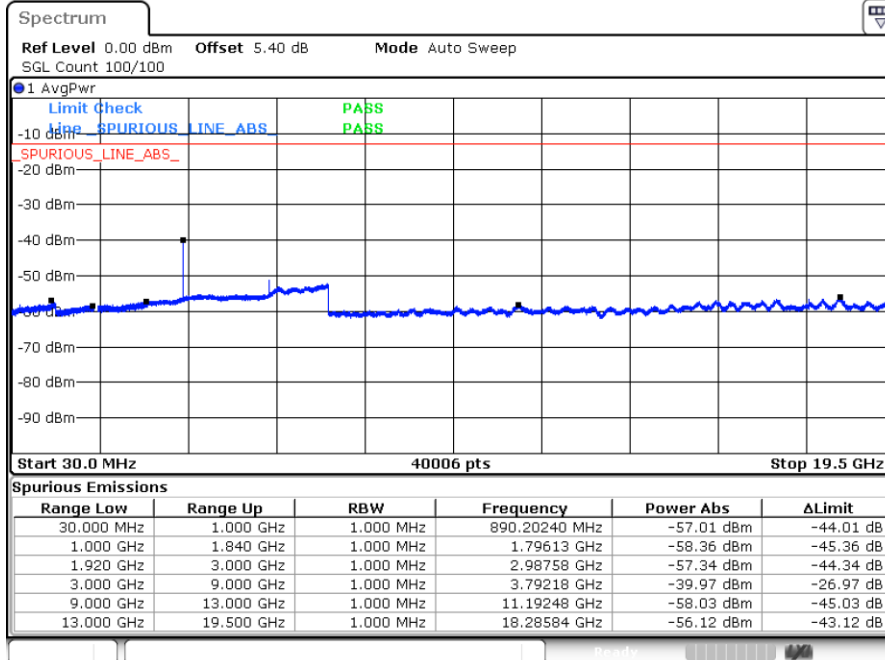
Date: 25.OCT.2022 18:09:27

Middle Channel / QPSK



Date: 25.OCT.2022 18:14:50

Highest Channel / QPSK



Date: 25.OCT.2022 18:33:19

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	0.0027	PASS
40	Normal Voltage	0.0023	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0024	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0019	
20	Normal Voltage	0.0013	
20	Battery End Point	0.0016	

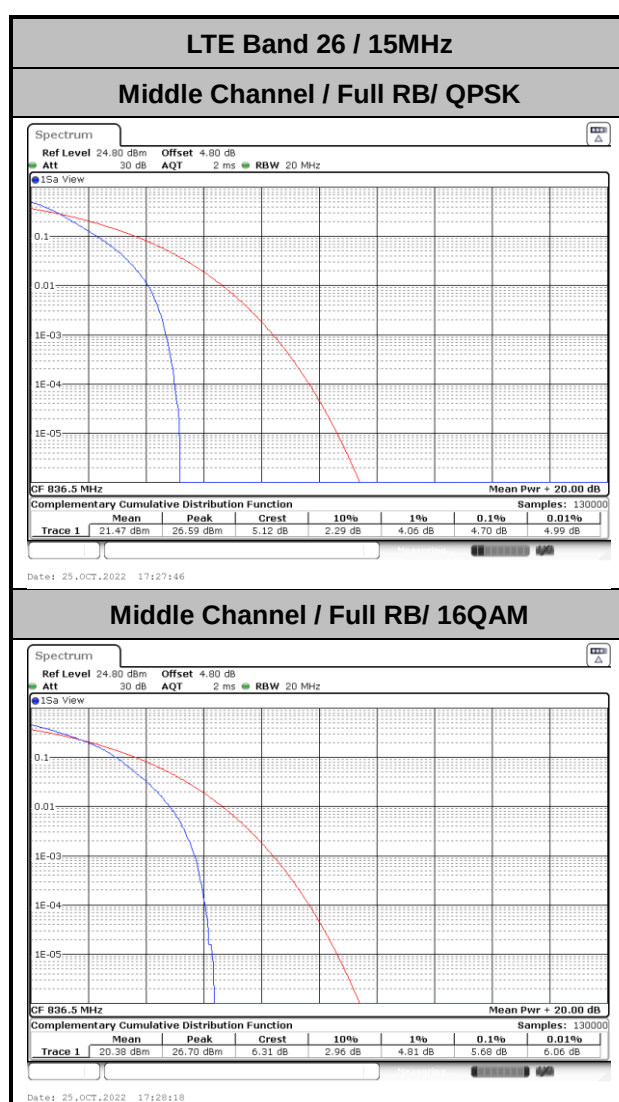
Note:

1. Normal Voltage =3.8 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	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	4.70	5.68	PASS





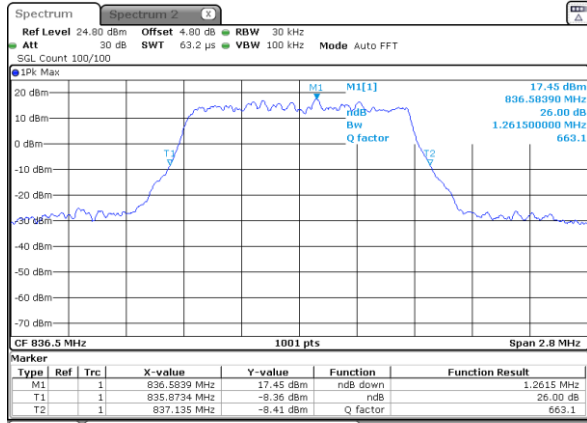
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.26	1.28
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.01	2.99
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.93	4.97
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.81	9.87
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.33	14.57



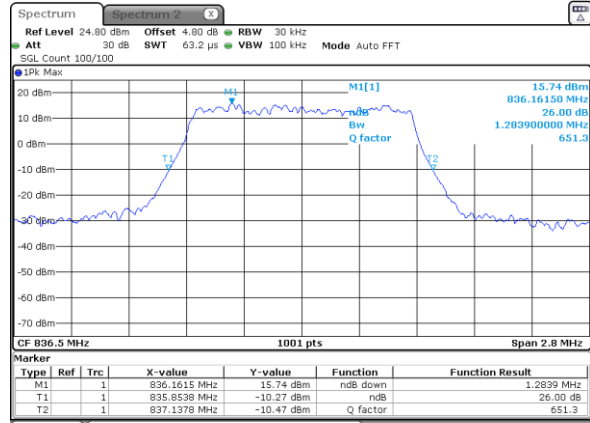
LTE Band 26

Middle Channel / 1.4MHz / QPSK



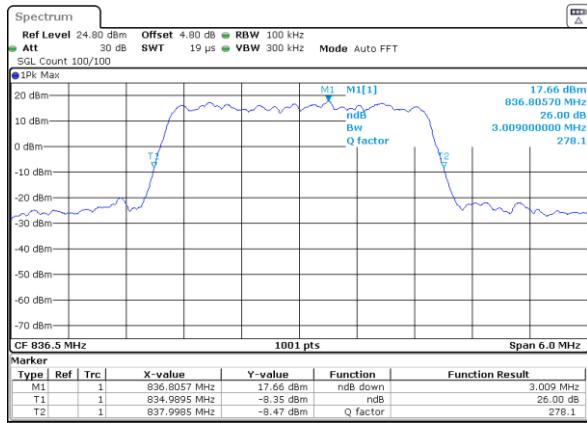
Date: 26.OCT.2022 02:46:57

Middle Channel / 1.4MHz / 16QAM



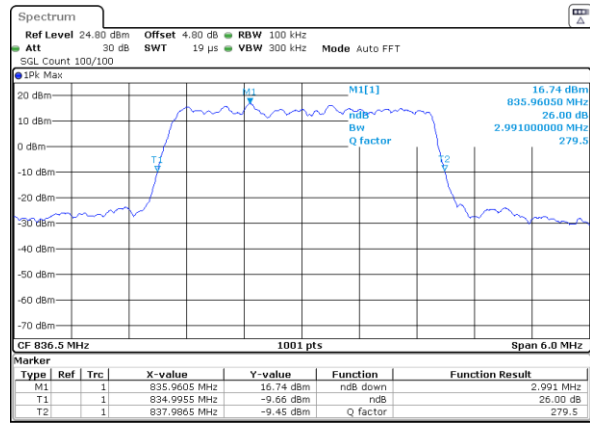
Date: 26.OCT.2022 02:48:24

Middle Channel / 3MHz / QPSK



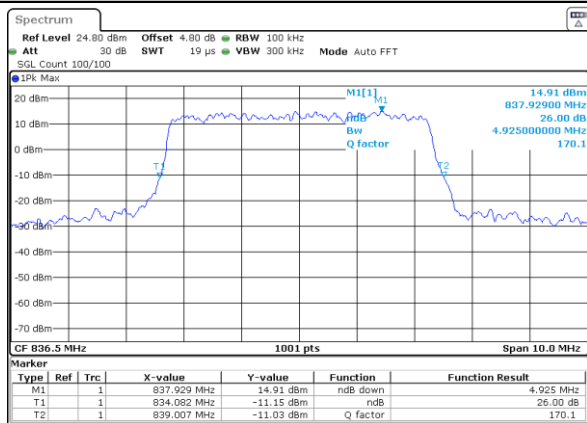
Date: 25.OCT.2022 15:49:38

Middle Channel / 3MHz / 16QAM



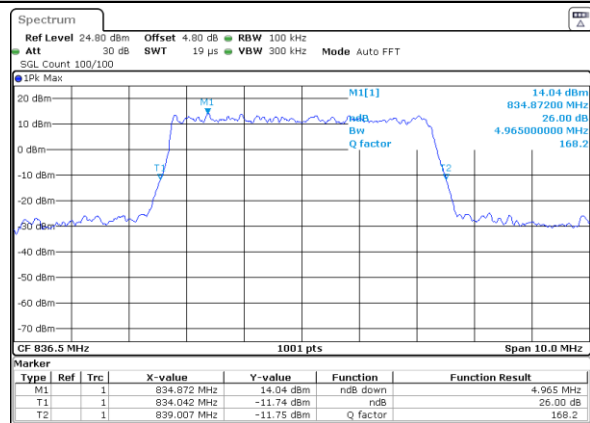
Date: 25.OCT.2022 15:51:02

Middle Channel / 5MHz / QPSK



Date: 25.OCT.2022 16:13:44

Middle Channel / 5MHz / 16QAM

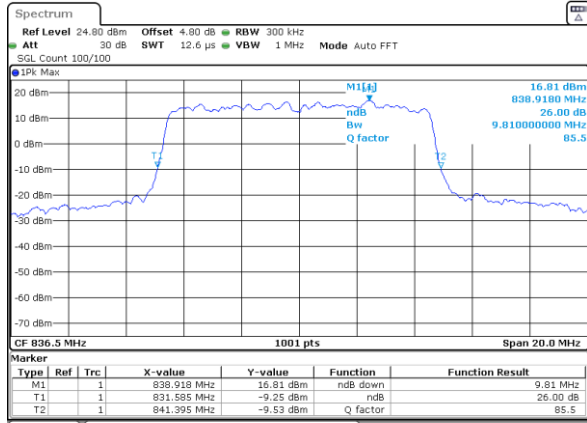


Date: 25.OCT.2022 16:14:53



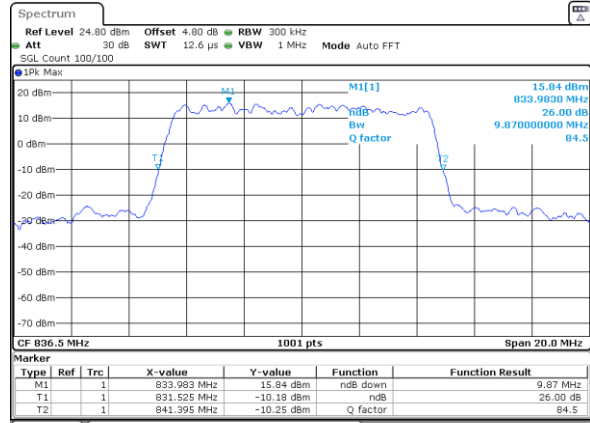
LTE Band 26

Middle Channel / 10MHz / QPSK



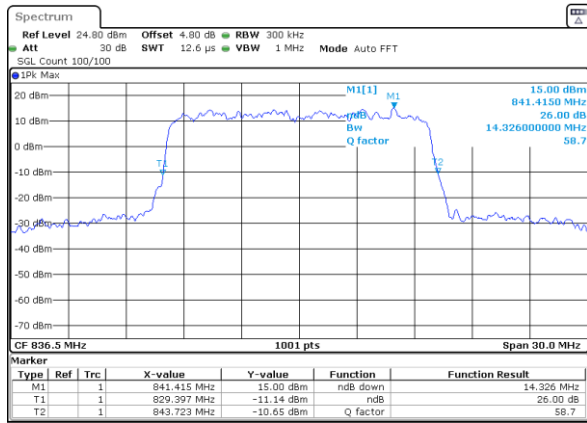
Date: 25.OCT.2022 16:33:08

Middle Channel / 10MHz / 16QAM



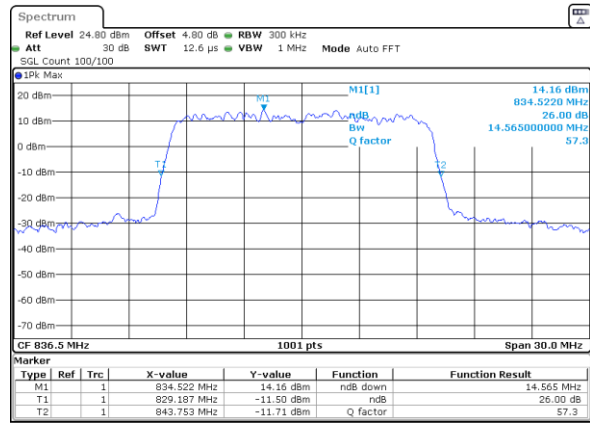
Date: 25.OCT.2022 16:51:27

Middle Channel / 15MHz / QPSK



Date: 25.OCT.2022 17:17:21

Middle Channel / 15MHz / 16QAM



Date: 25.OCT.2022 17:18:21

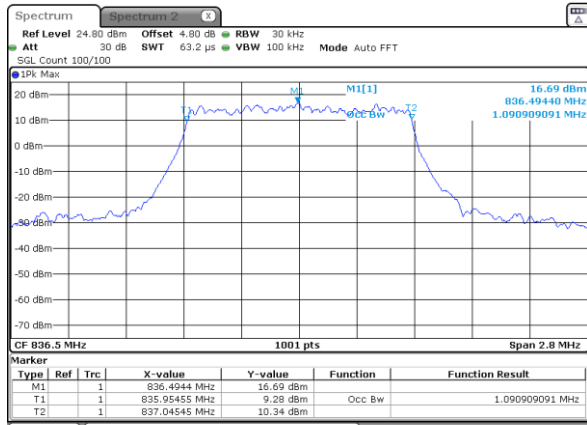
**Occupied Bandwidth**

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.10
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.72	2.72
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.52	4.51
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	9.05
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.40	13.43
BW	15MHz	
Mod.	QPSK	16QAM
CH26790	13.40	13.43



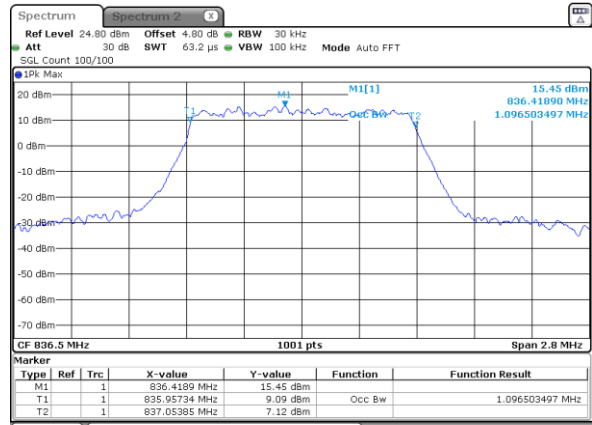
LTE Band 26

Middle Channel / 1.4MHz / QPSK



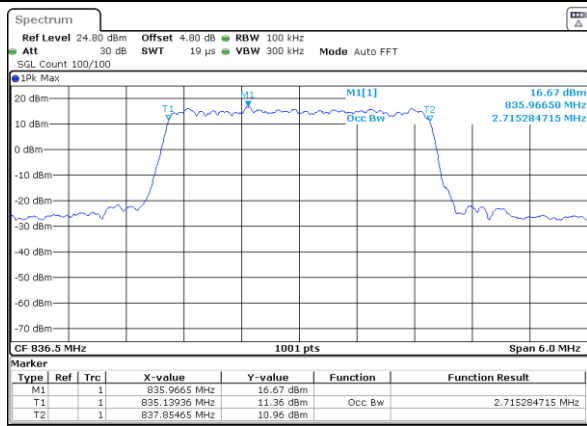
Date: 26.OCT.2022 02:46:13

Middle Channel / 1.4MHz / 16QAM



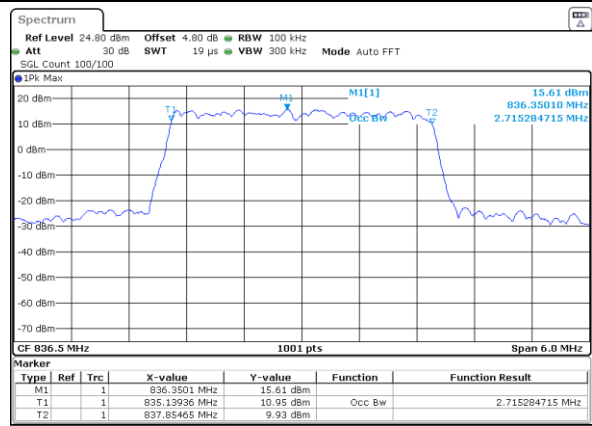
Date: 26.OCT.2022 02:47:53

Middle Channel / 3MHz / QPSK



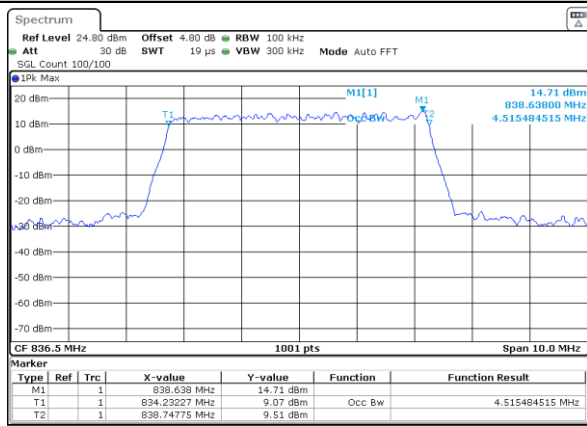
Date: 25.OCT.2022 15:49:08

Middle Channel / 3MHz / 16QAM



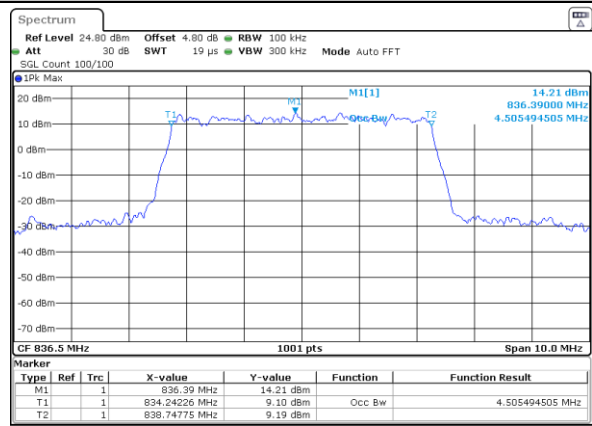
Date: 25.OCT.2022 15:50:27

Middle Channel / 5MHz / QPSK



Date: 25.OCT.2022 16:13:11

Middle Channel / 5MHz / 16QAM

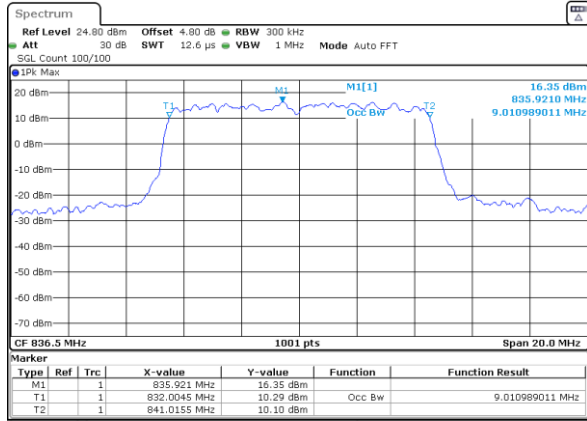


Date: 25.OCT.2022 16:14:25



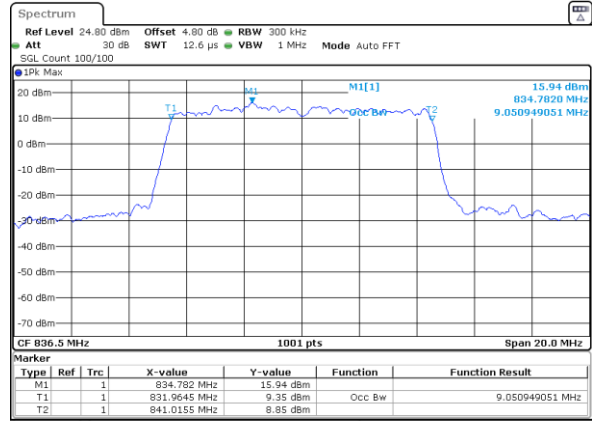
LTE Band 26

Middle Channel / 10MHz / QPSK



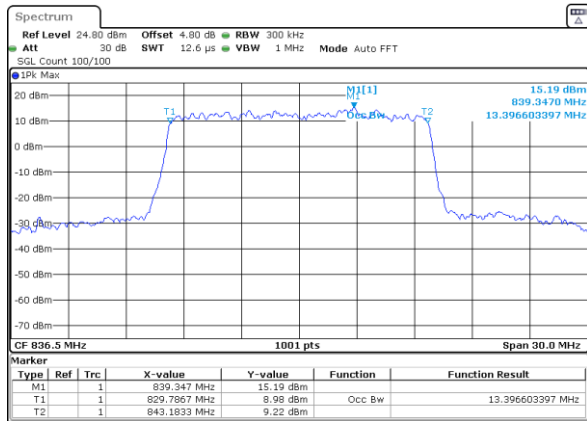
Date: 25.OCT.2022 16:30:22

Middle Channel / 10MHz / 16QAM



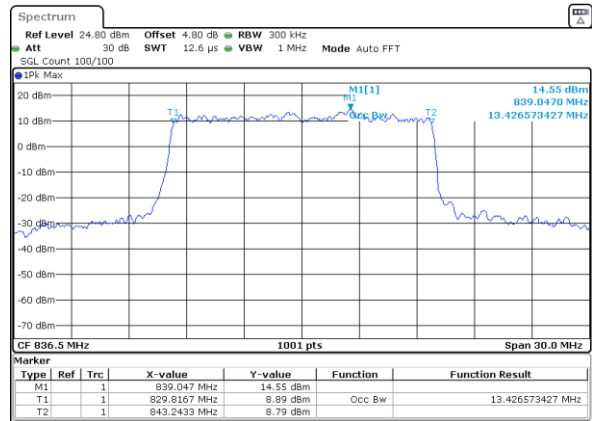
Date: 25.OCT.2022 16:50:56

Middle Channel / 15MHz / QPSK



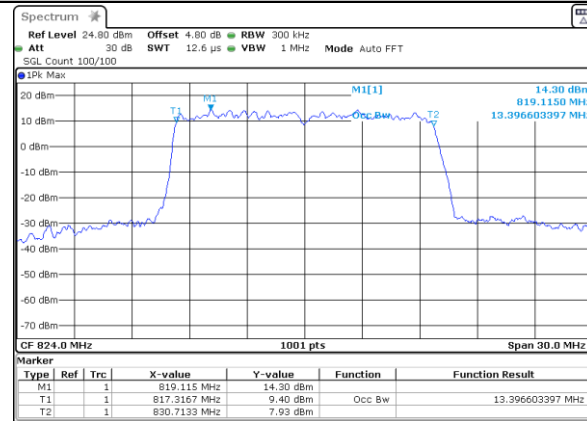
Date: 25.OCT.2022 17:16:36

Middle Channel / 15MHz / 16QAM



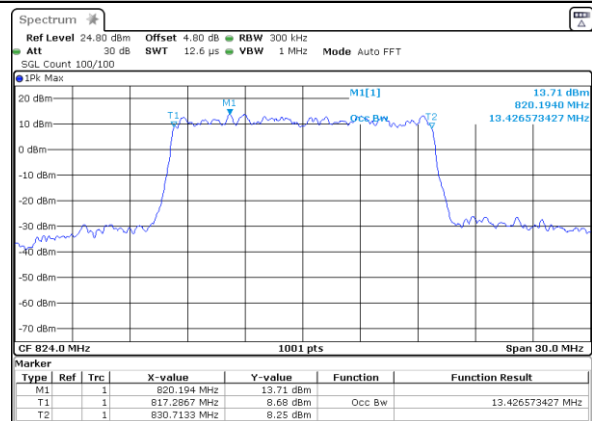
Date: 25.OCT.2022 17:17:50

Channel 26790 / 15MHz / QPSK



Date: 25.OCT.2022 15:21:45

Channel 26790 / 15MHz / 16QAM



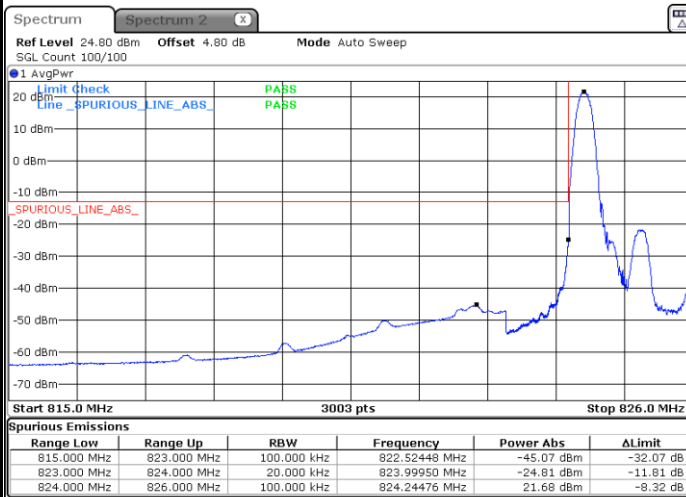
Date: 25.OCT.2022 15:20:10



Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

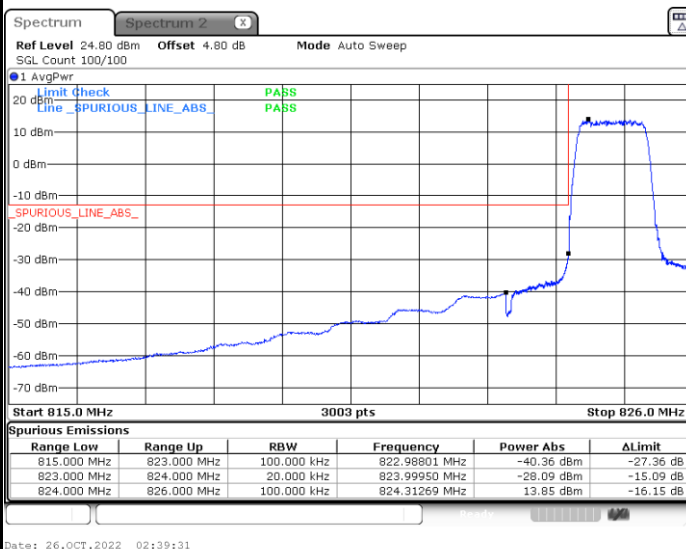
Lowest Band Edge / 1RB



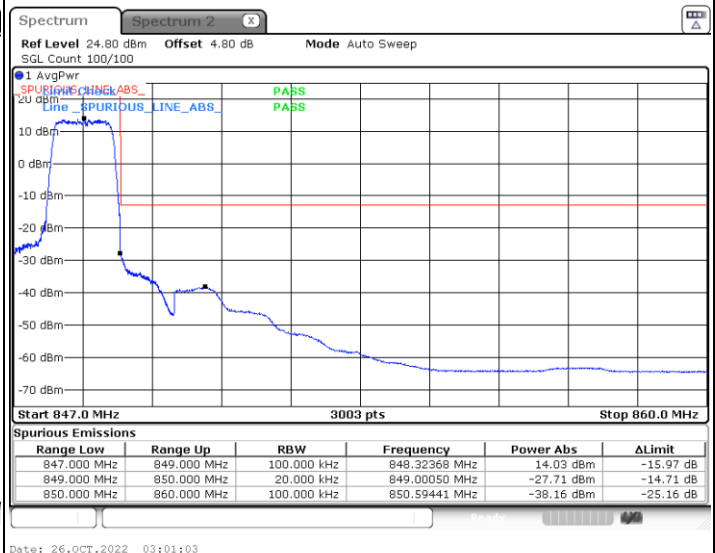
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



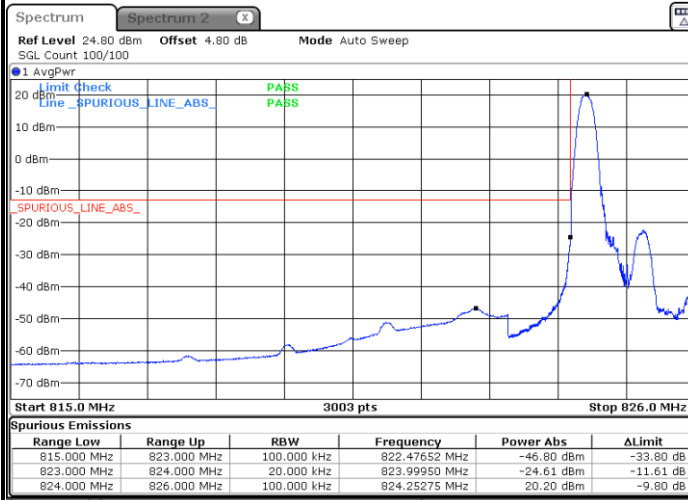
Highest Band Edge / Full RB



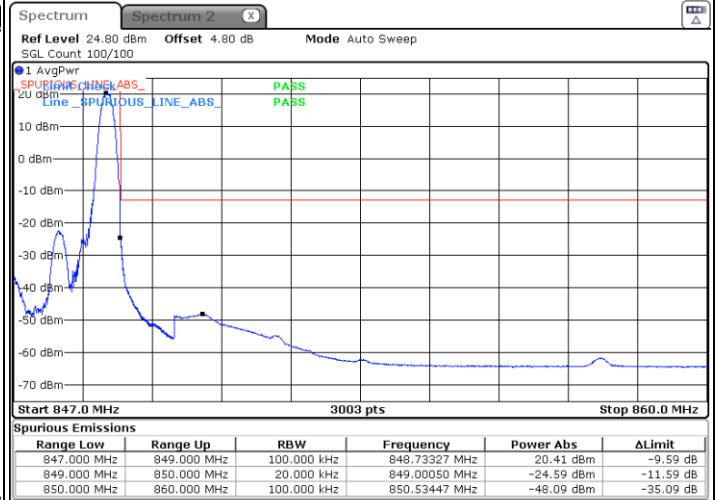


LTE Band 26 / 1.4MHz / 16QAM

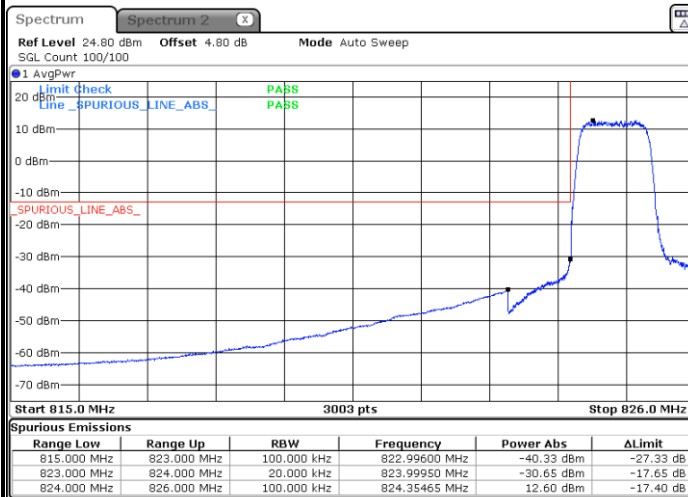
Lowest Band Edge / 1 RB



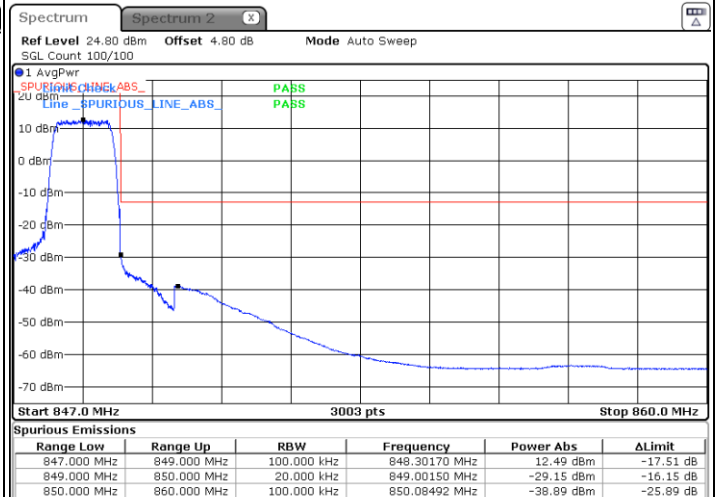
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



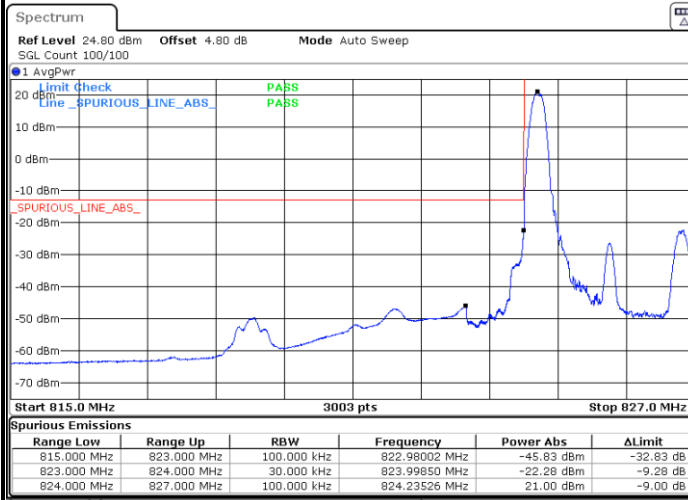
Highest Band Edge / Full RB



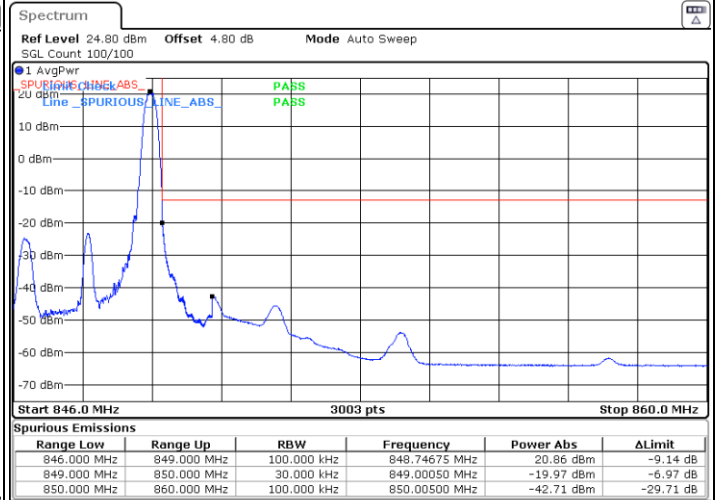


LTE Band 26 / 3MHz / QPSK

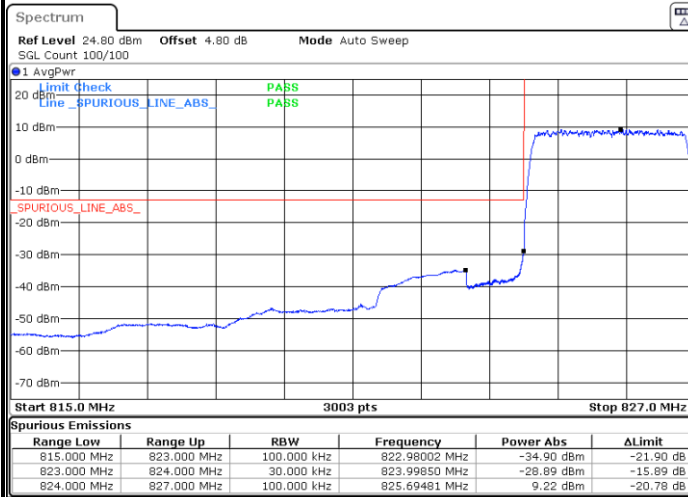
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

