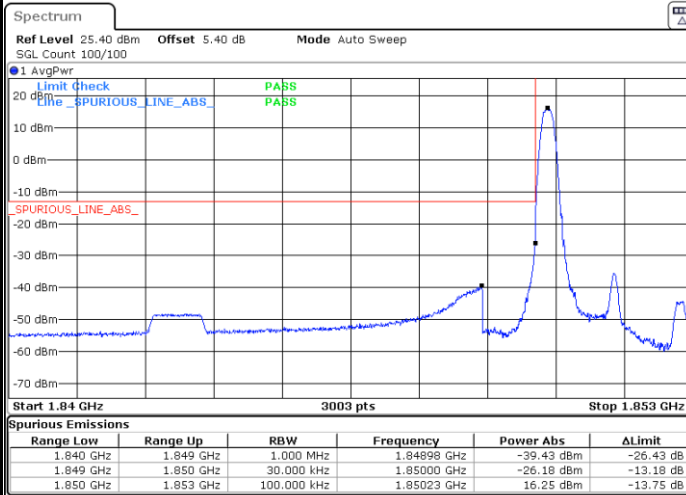


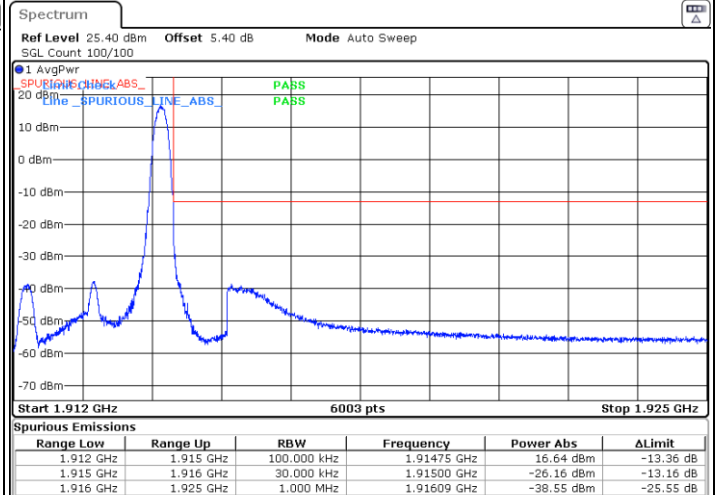


LTE Band 25 / 3MHz / 256QAM

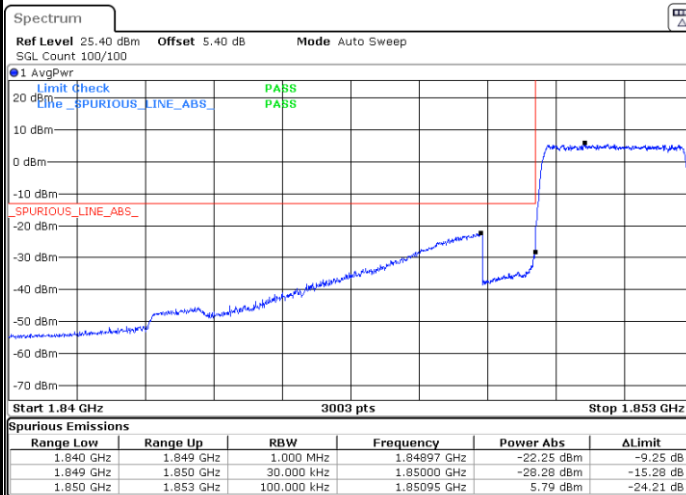
Lowest Band Edge / 1 RB



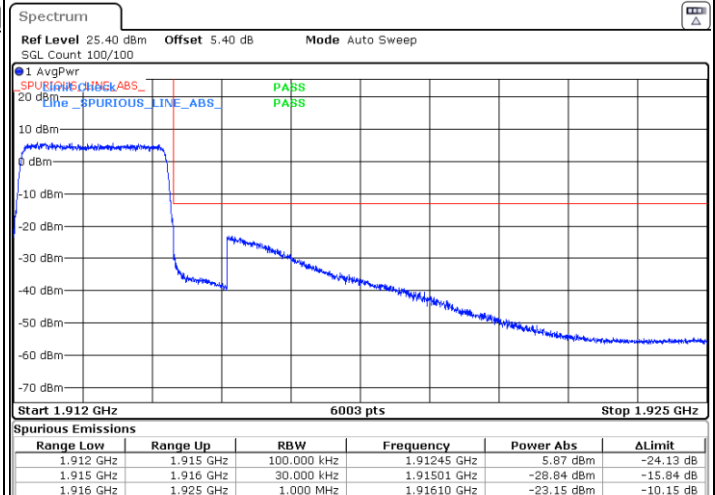
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



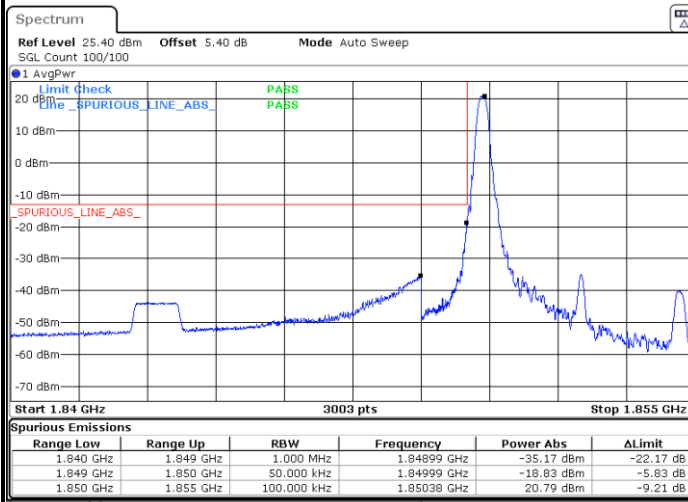
Highest Band Edge / Full RB



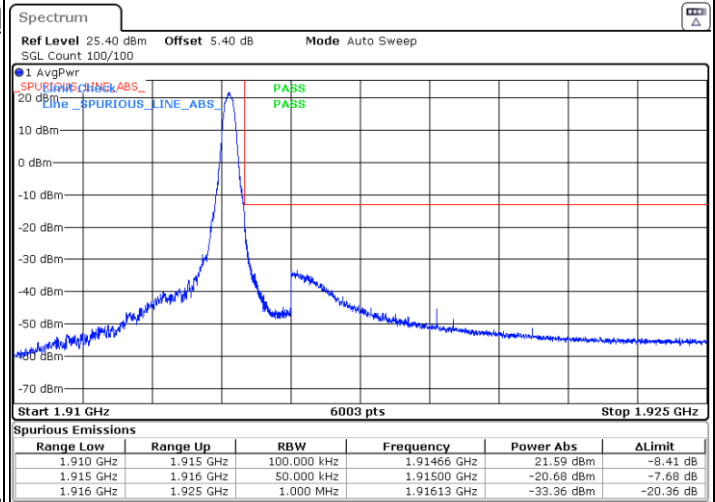


LTE Band 25 / 5MHz / QPSK

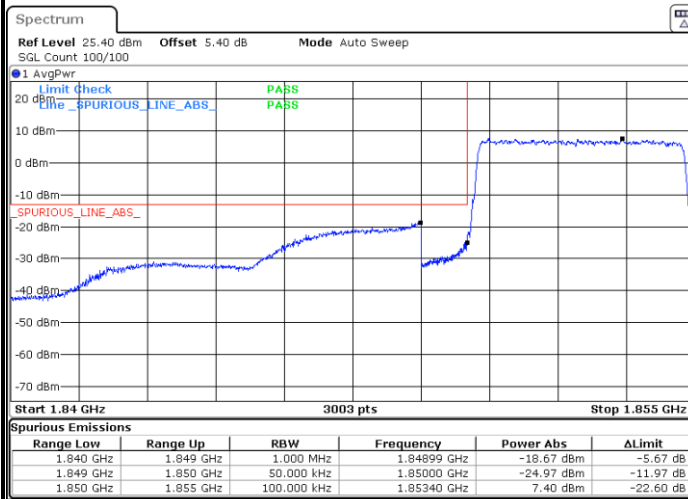
Lowest Band Edge / 1 RB



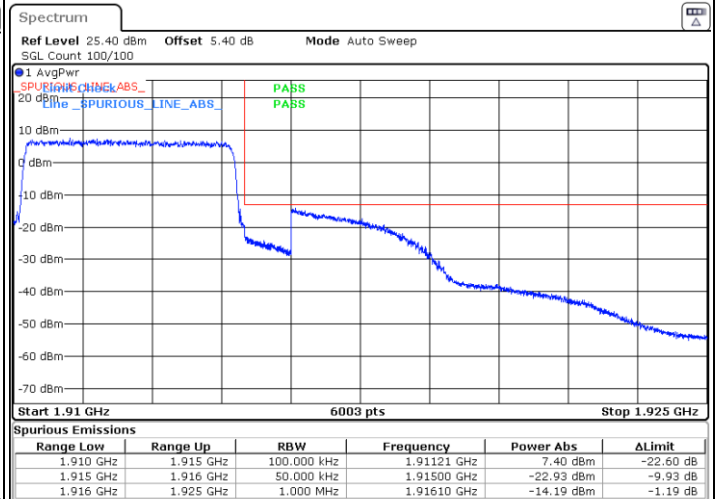
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



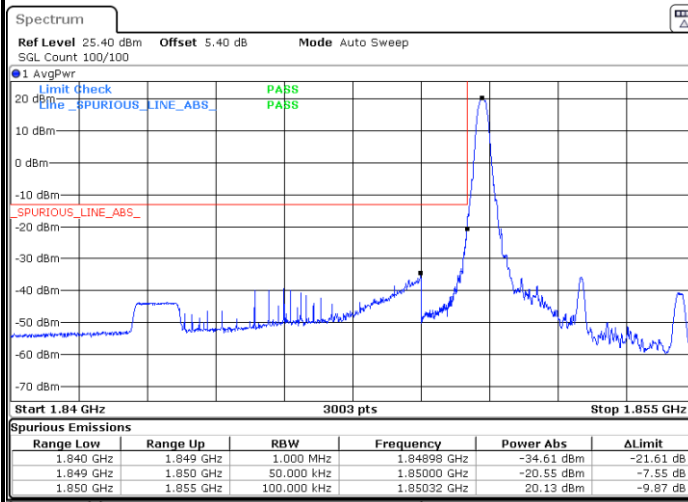
Highest Band Edge / Full RB



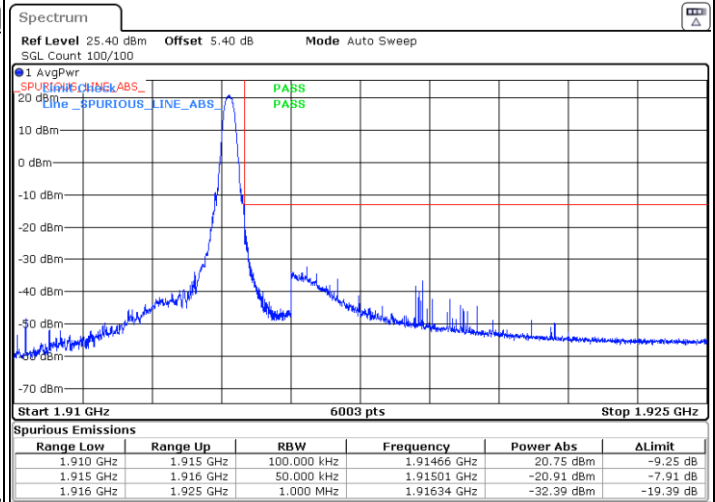


LTE Band 25 / 5MHz / 16QAM

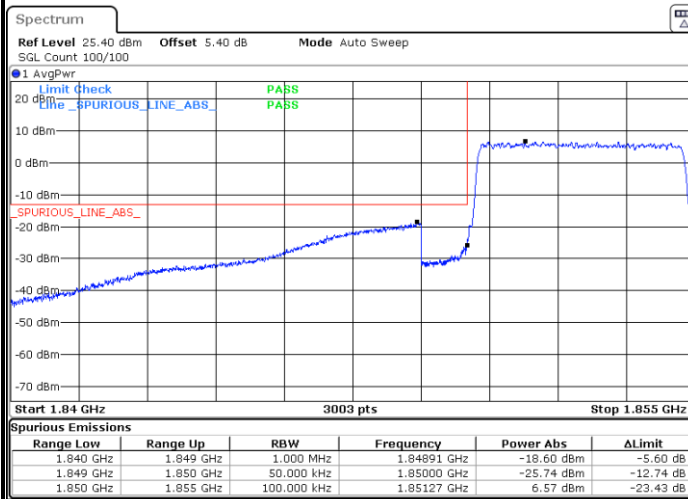
Lowest Band Edge / 1RB



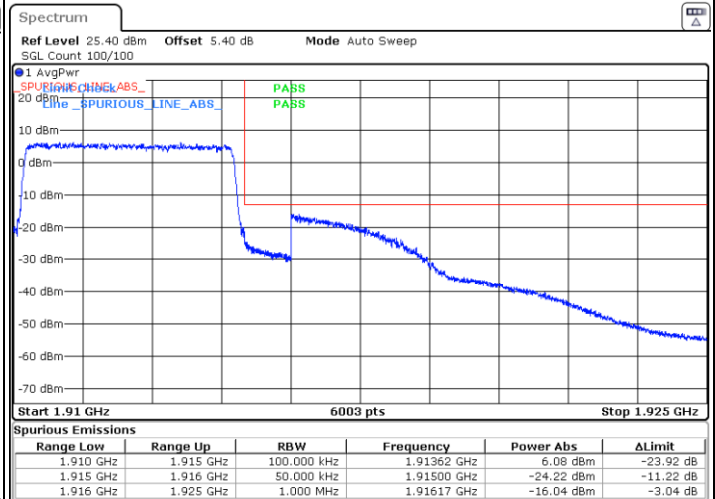
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



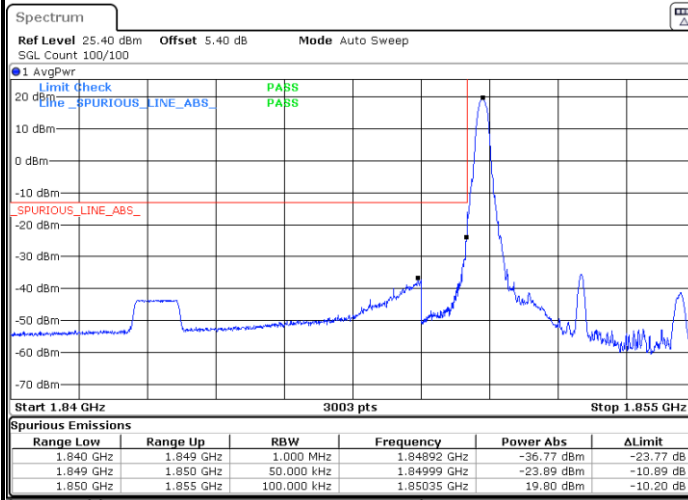
Highest Band Edge / Full RB



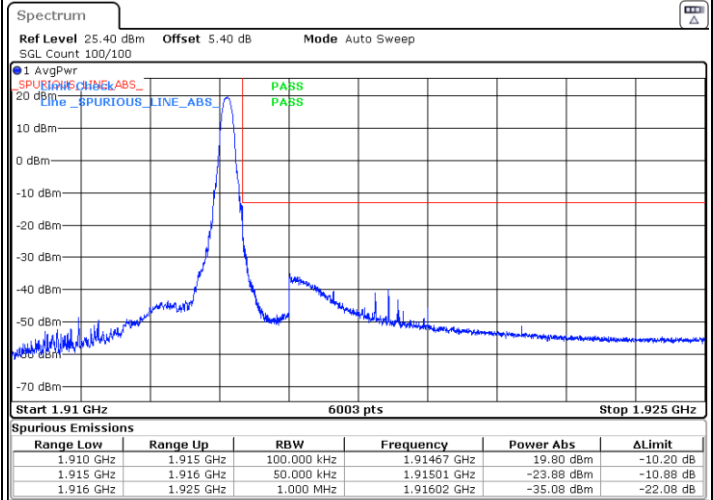


LTE Band 25 / 5MHz / 64QAM

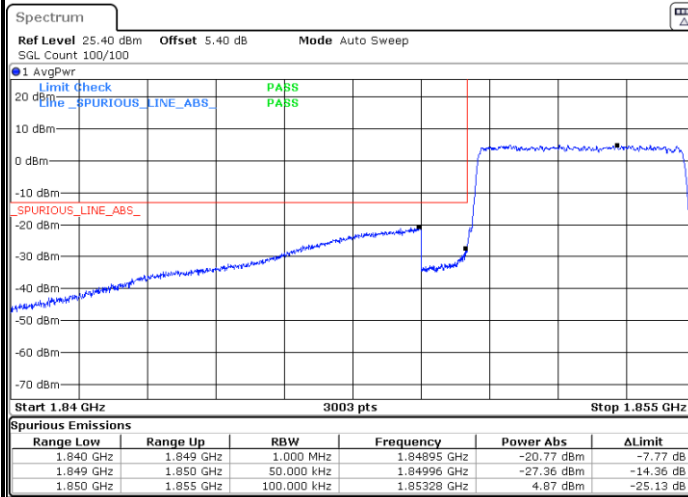
Lowest Band Edge / 1RB



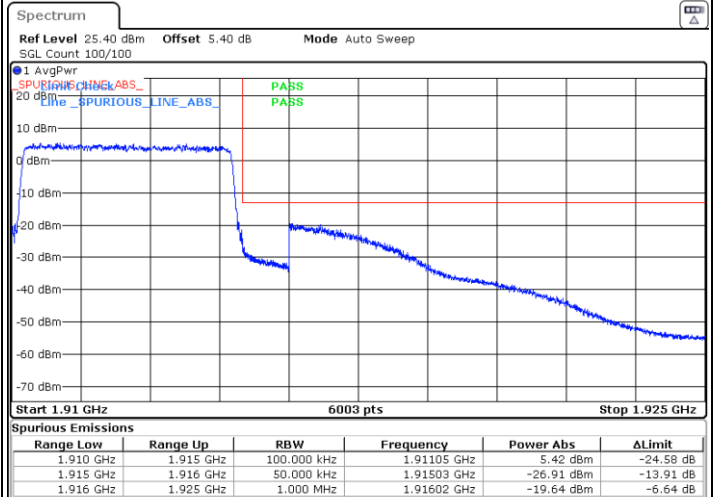
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



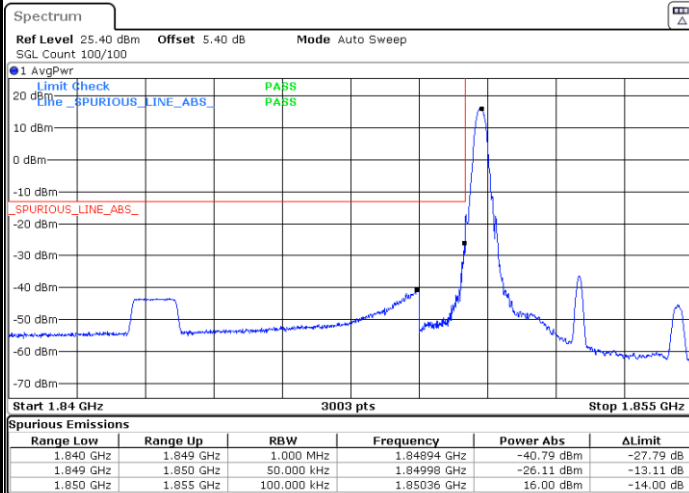
Highest Band Edge / Full RB



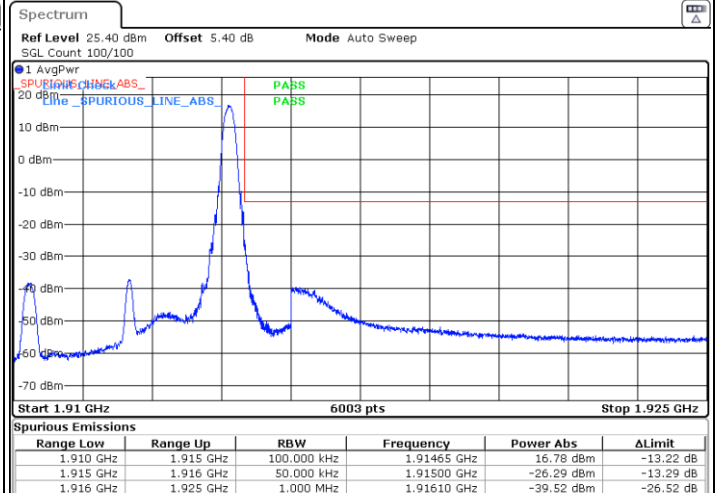


LTE Band 25 / 5MHz / 256QAM

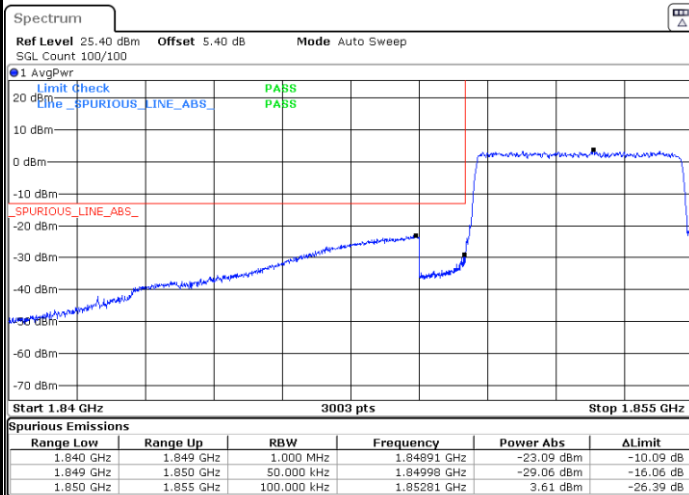
Lowest Band Edge / 1RB



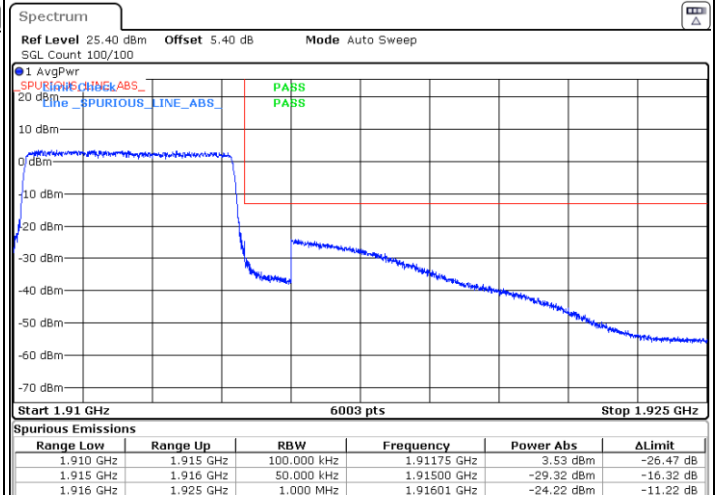
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



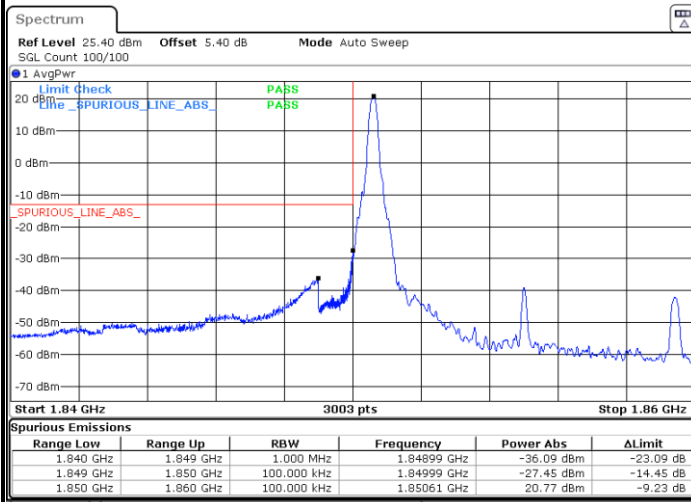
Highest Band Edge / Full RB



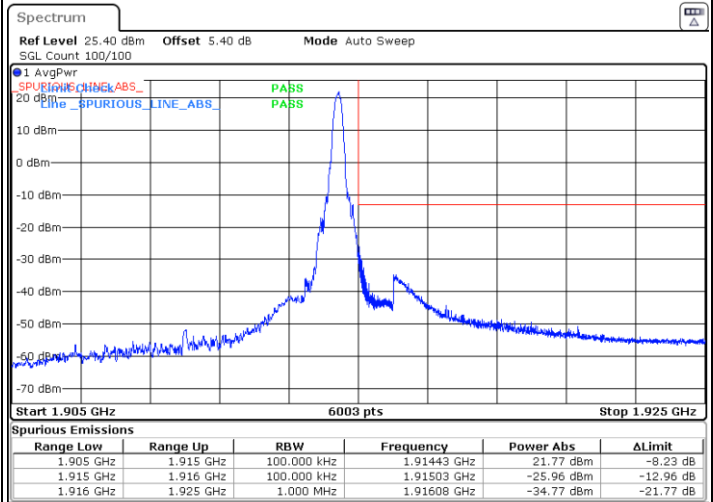


LTE Band 25 / 10MHz / QPSK

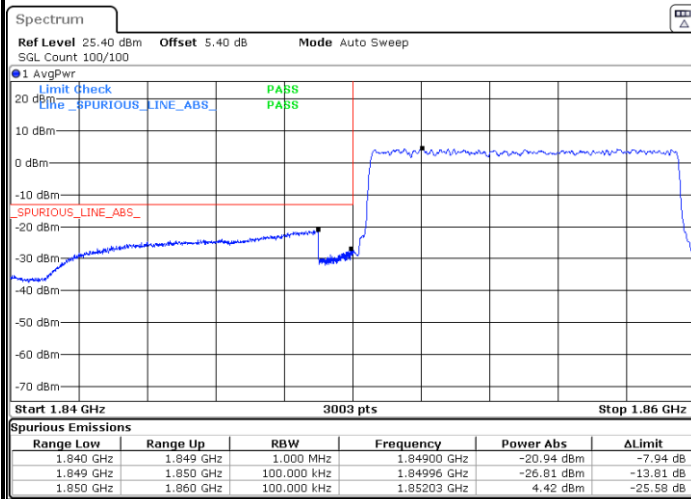
Lowest Band Edge / 1 RB



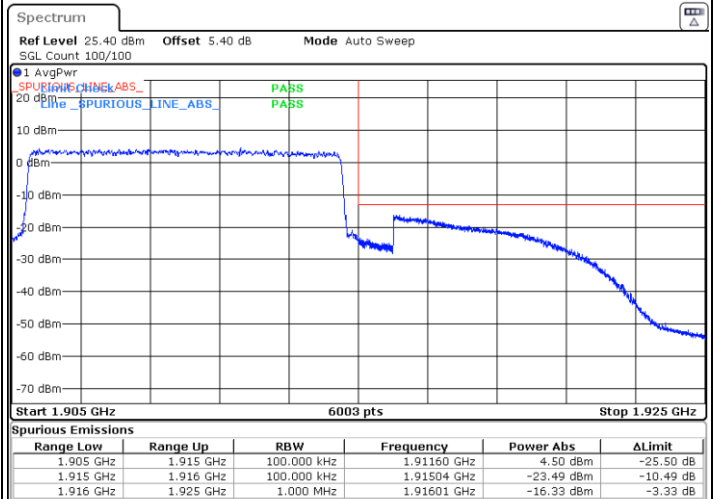
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



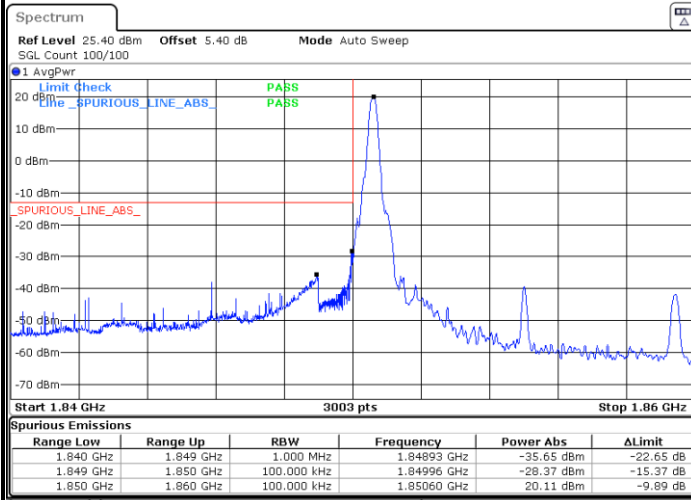
Highest Band Edge / Full RB



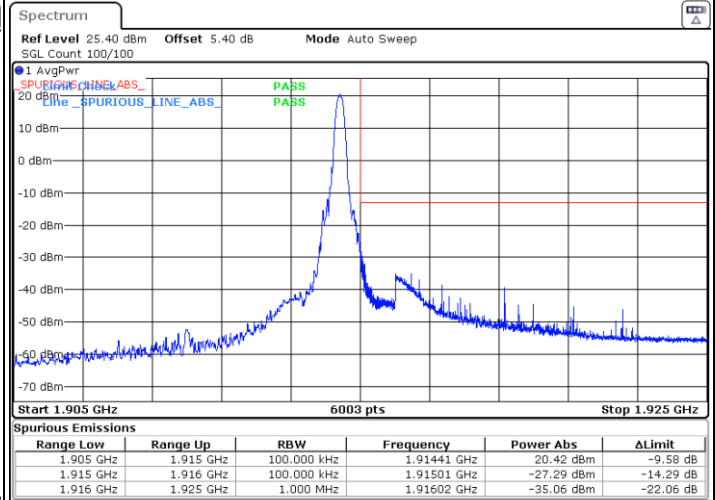


LTE Band 25 / 10MHz / 16QAM

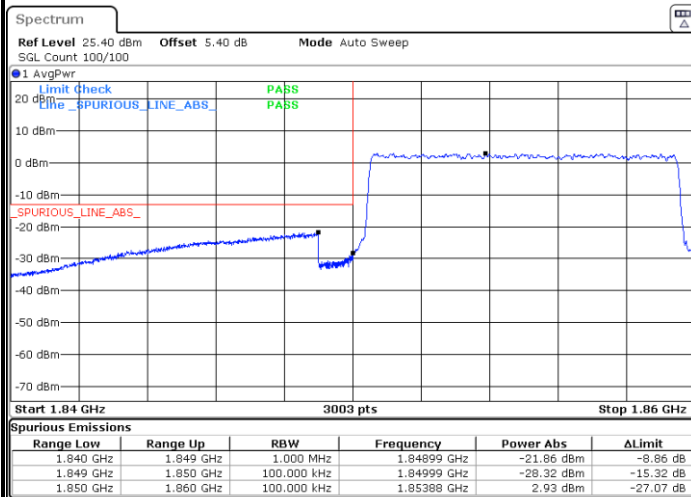
Lowest Band Edge / 1 RB



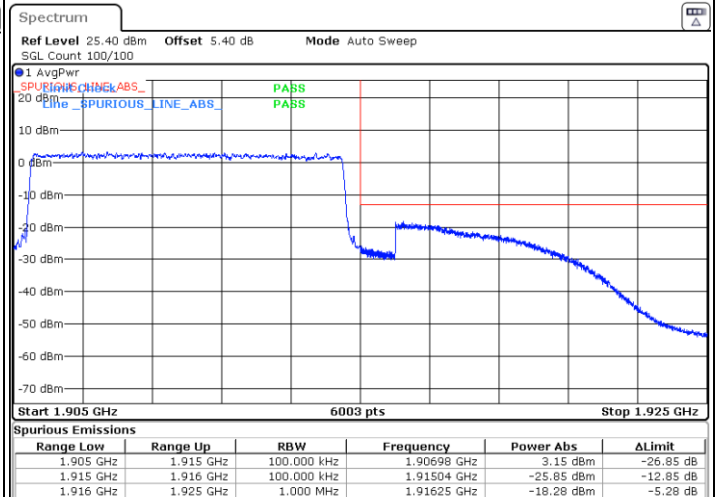
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



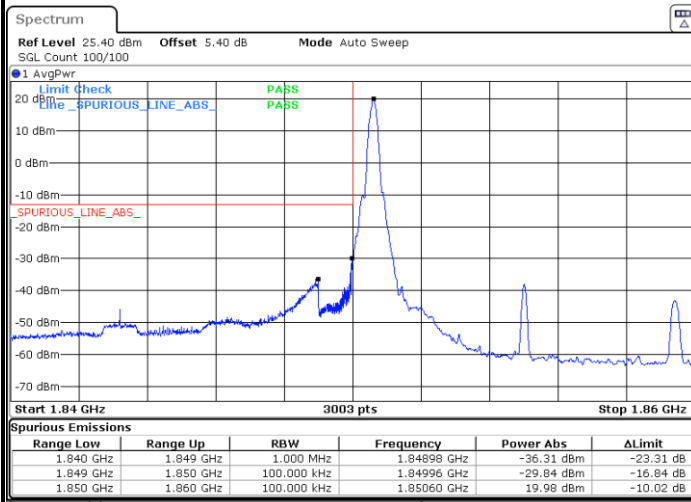
Highest Band Edge / Full RB



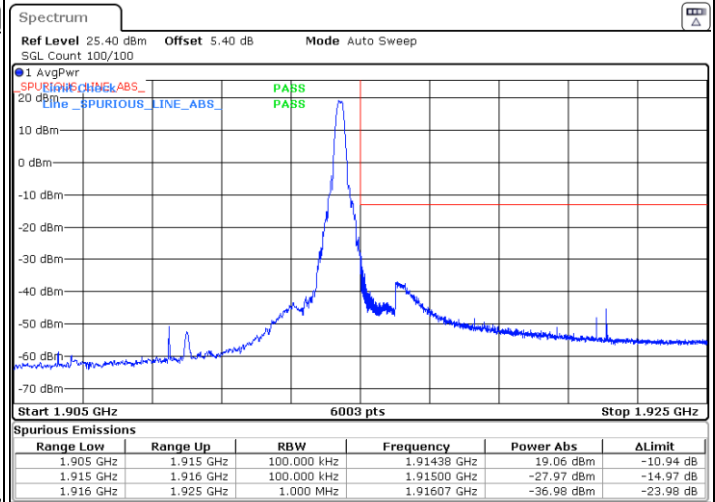


LTE Band 25 / 10MHz / 64QAM

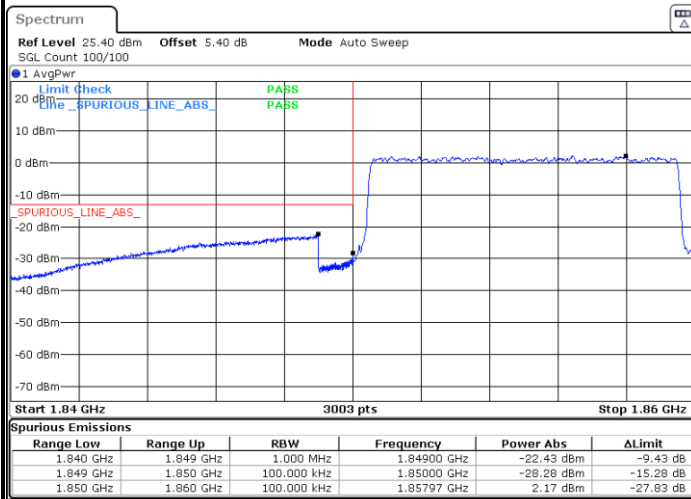
Lowest Band Edge / 1 RB



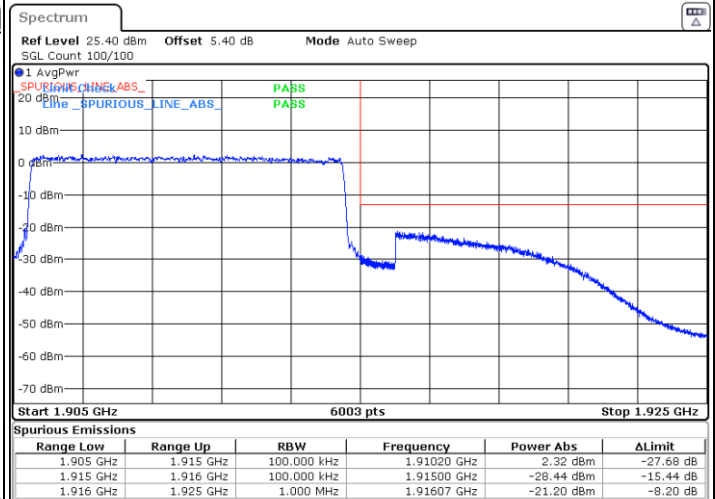
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



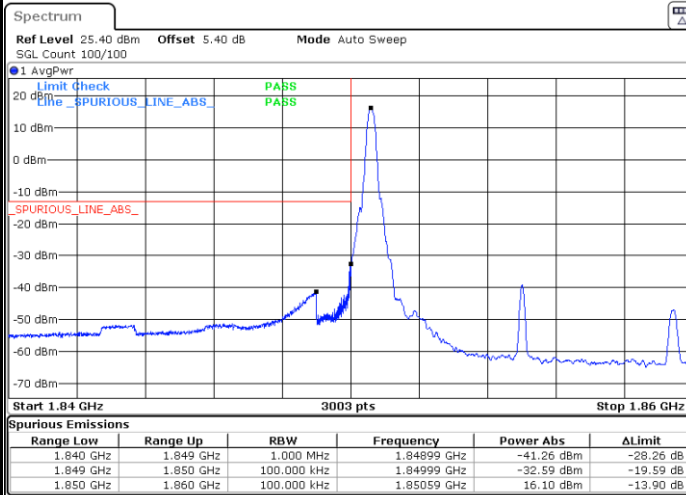
Highest Band Edge / Full RB



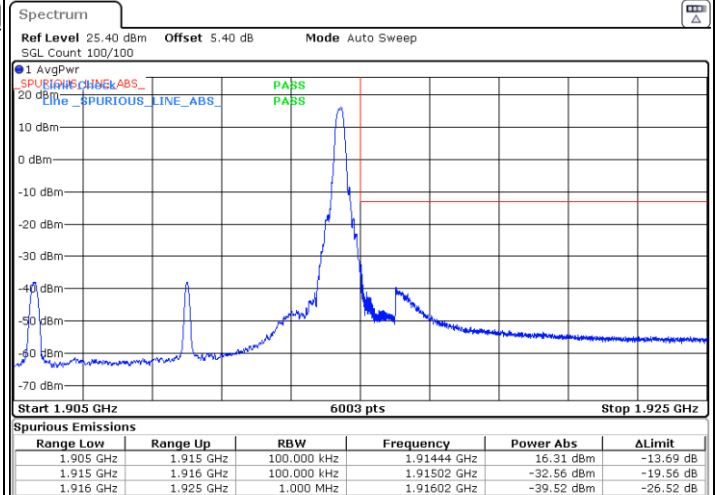


LTE Band 25 / 10MHz / 256QAM

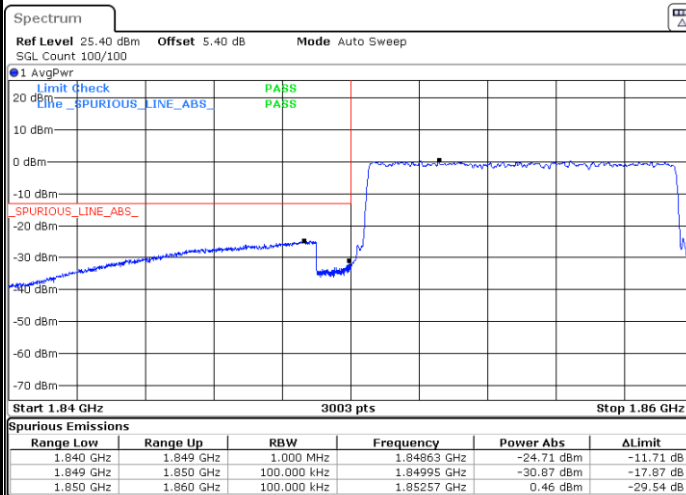
Lowest Band Edge / 1 RB



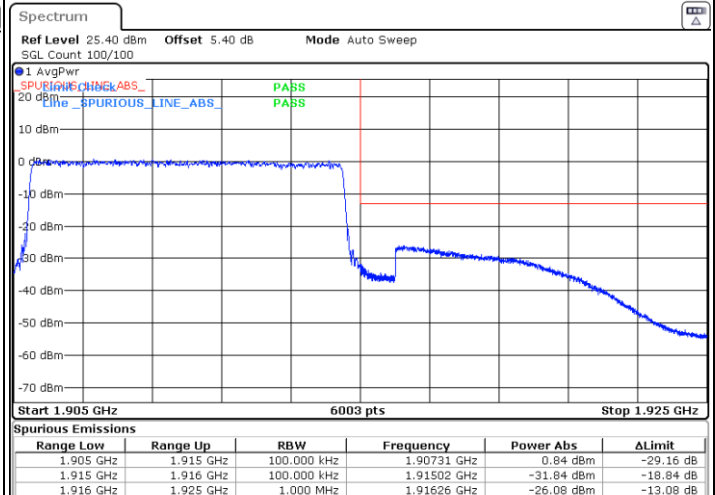
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



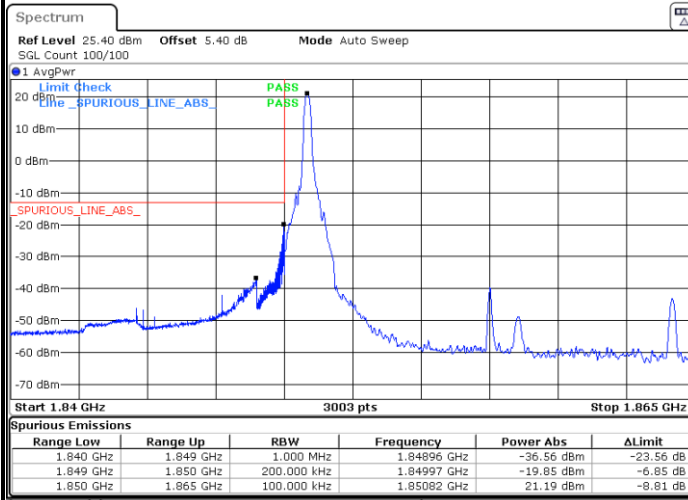
Highest Band Edge / Full RB



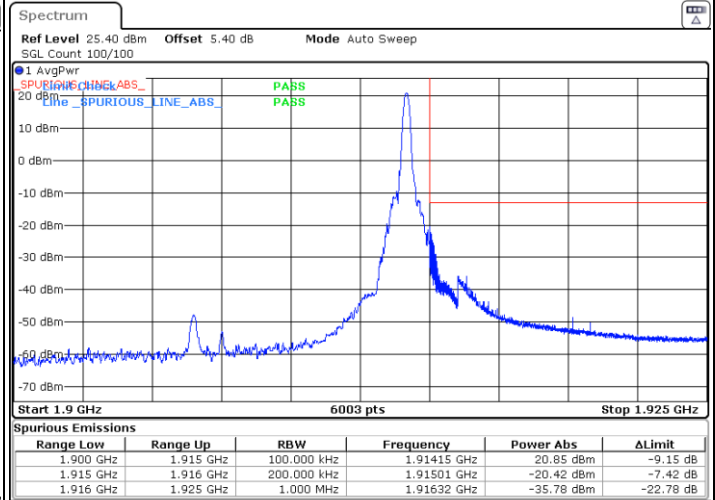


LTE Band 25 / 15MHz / QPSK

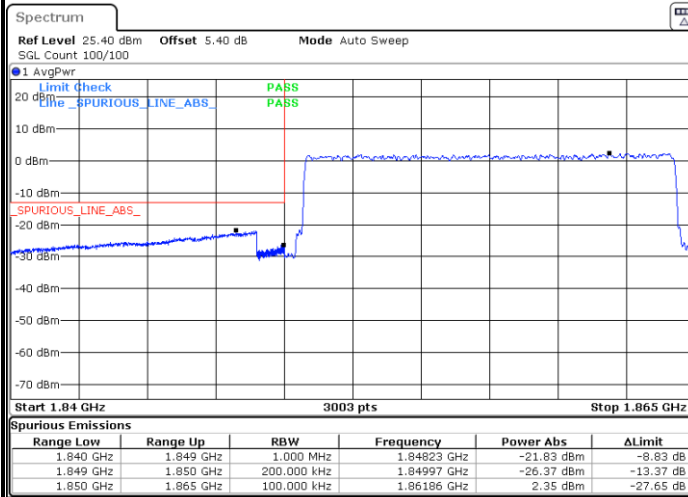
Lowest Band Edge / 1 RB



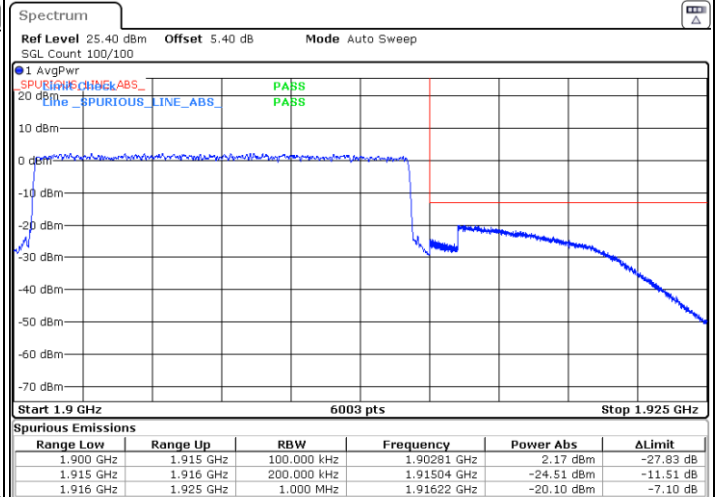
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



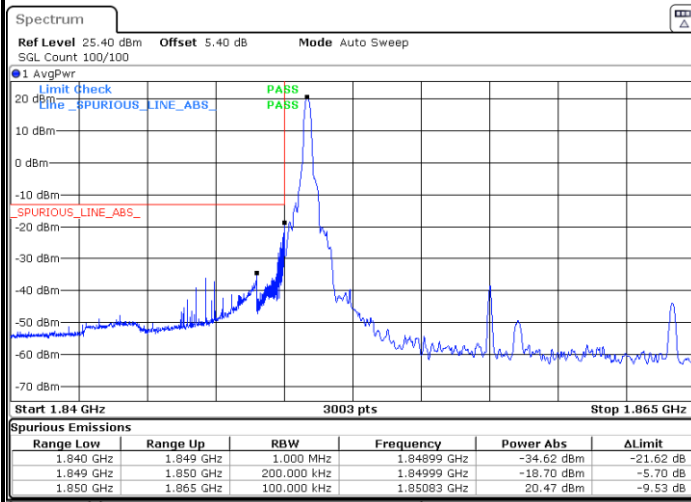
Highest Band Edge / Full RB



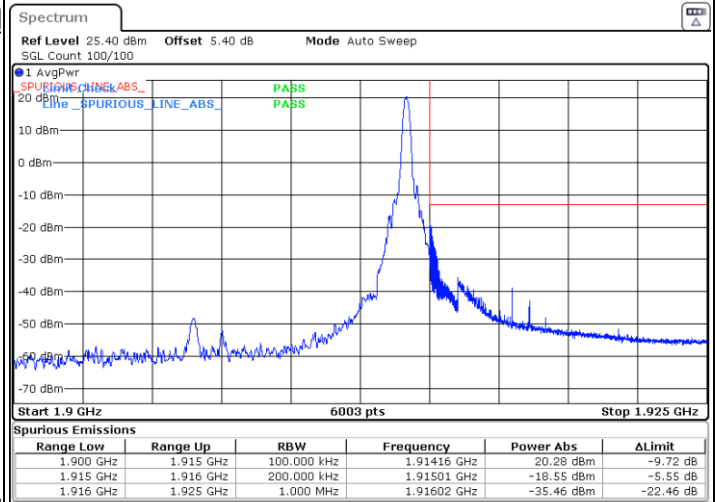


LTE Band 25 / 15MHz / 16QAM

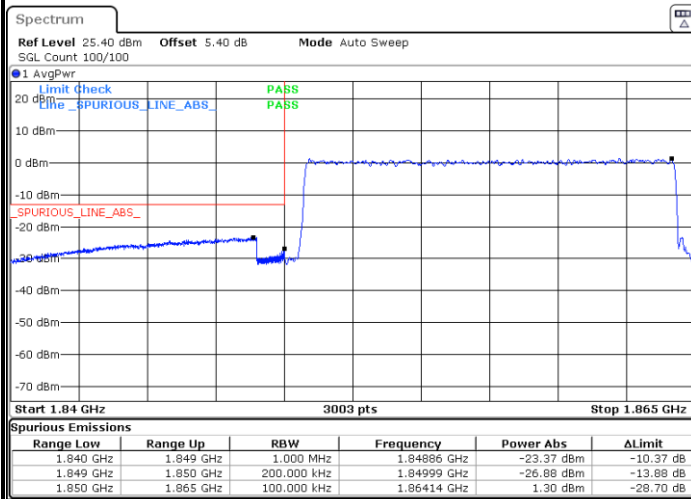
Lowest Band Edge / 1 RB



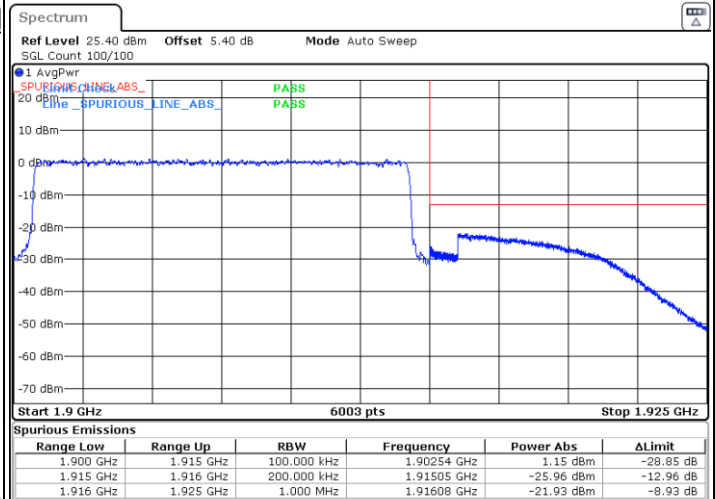
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



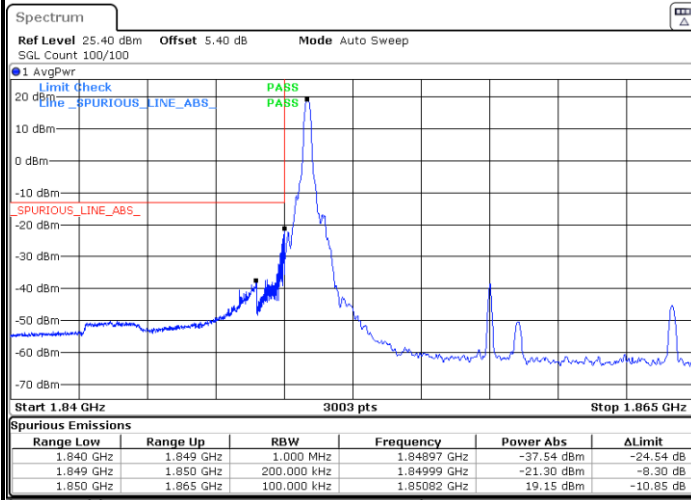
Highest Band Edge / Full RB



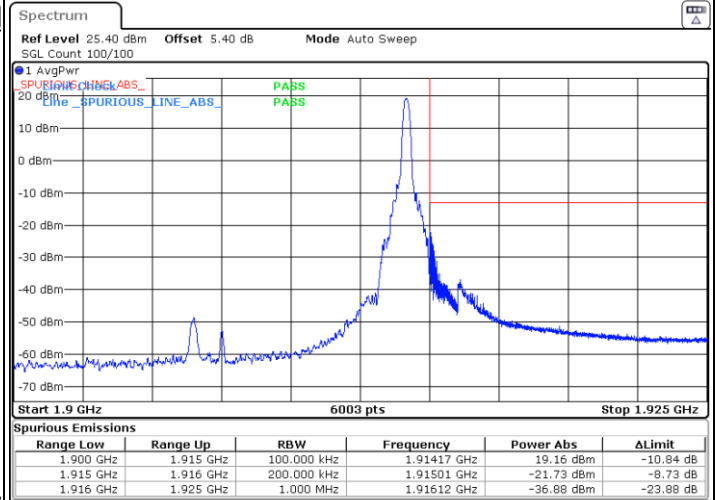


LTE Band 25 / 15MHz / 64QAM

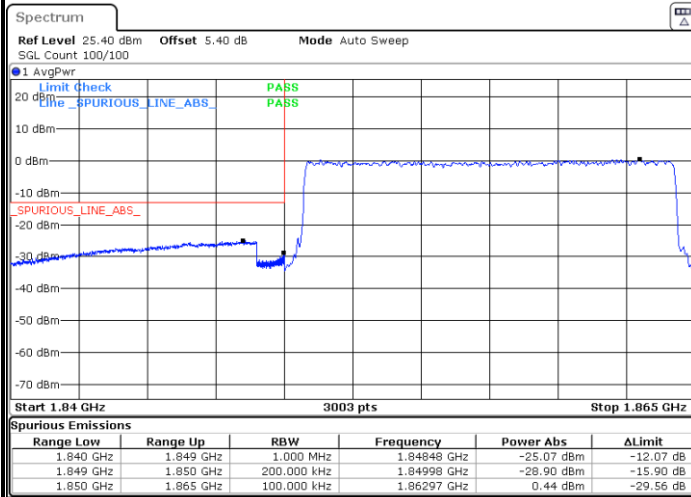
Lowest Band Edge / 1 RB



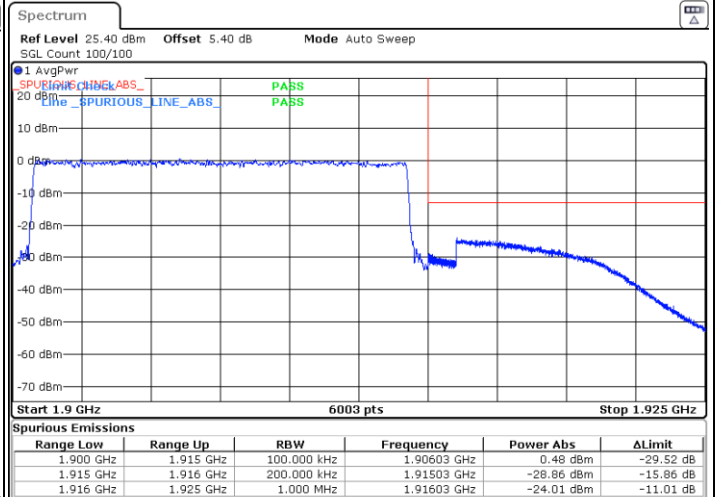
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



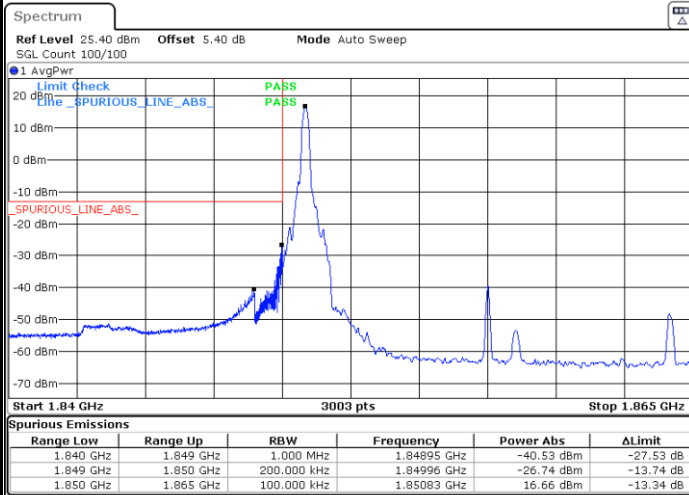
Highest Band Edge / Full RB



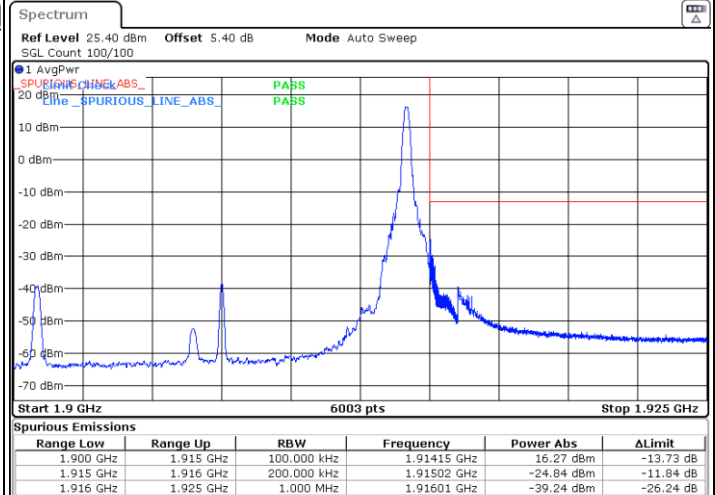


LTE Band 25 / 15MHz / 256QAM

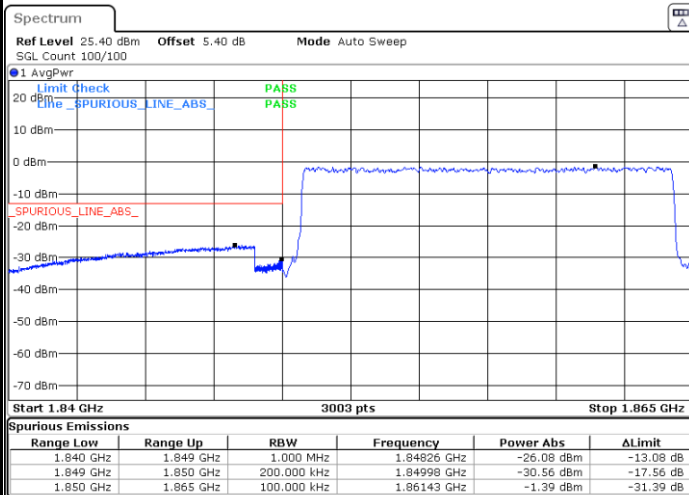
Lowest Band Edge / 1 RB



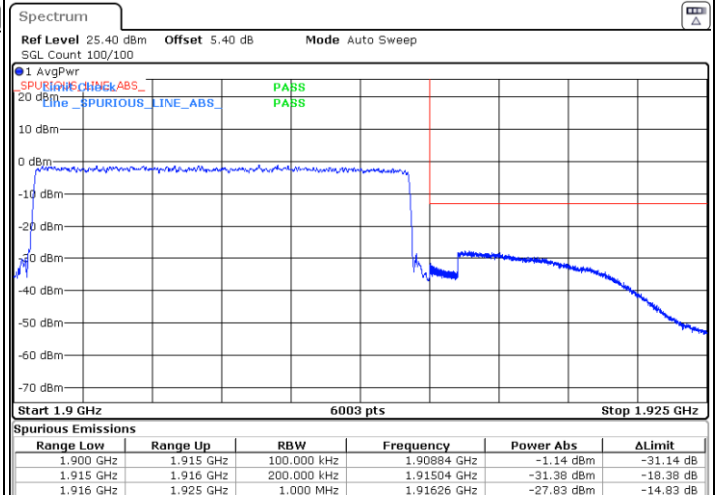
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



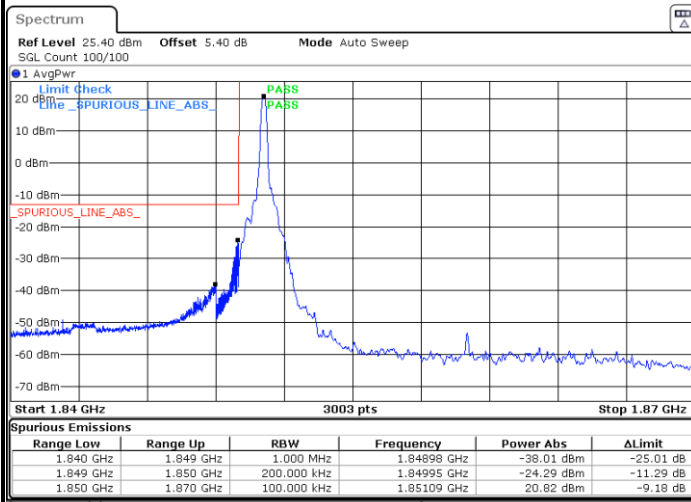
Highest Band Edge / Full RB



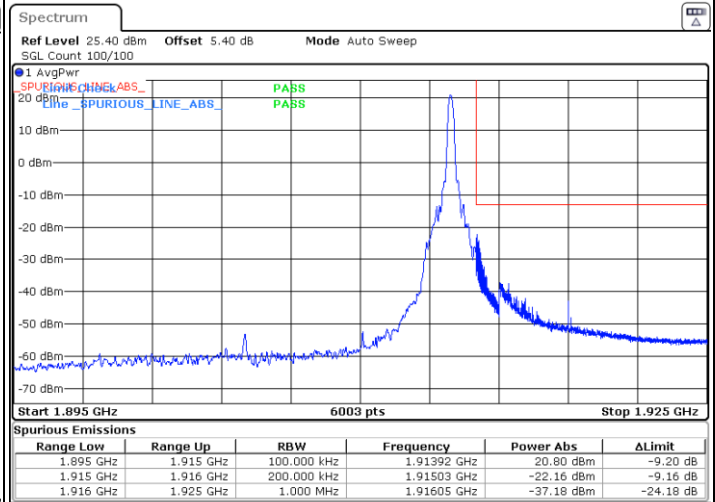


LTE Band 25 / 20MHz / QPSK

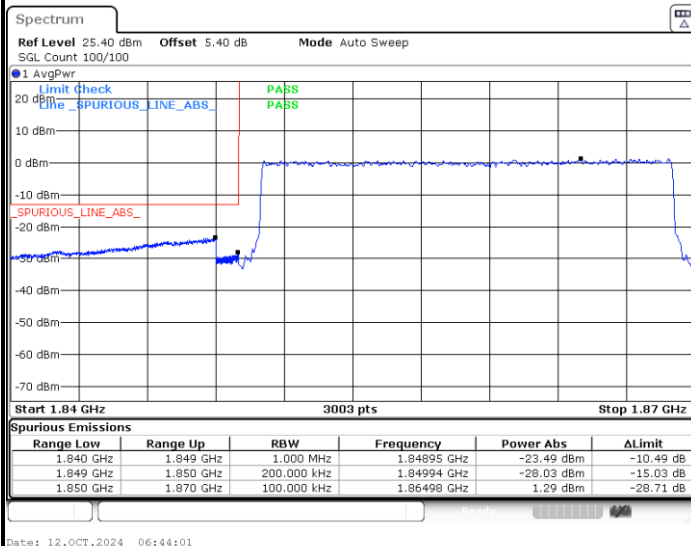
Lowest Band Edge / 1 RB



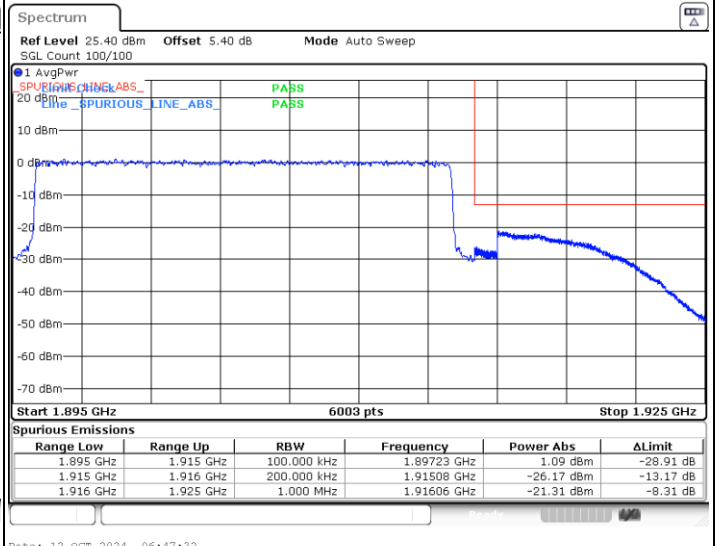
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



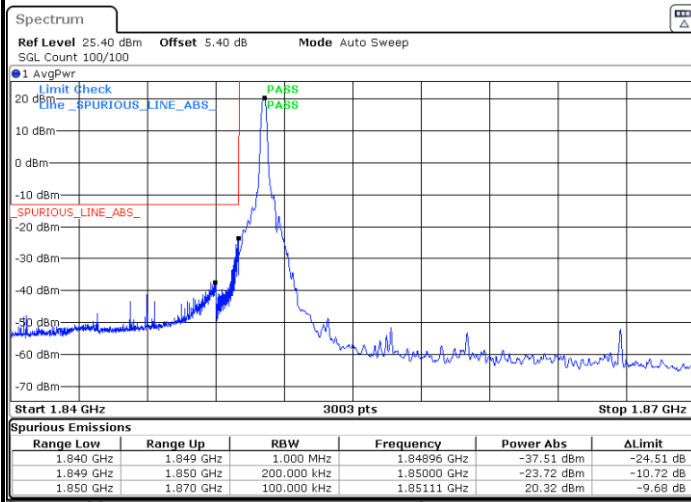
Highest Band Edge / Full RB



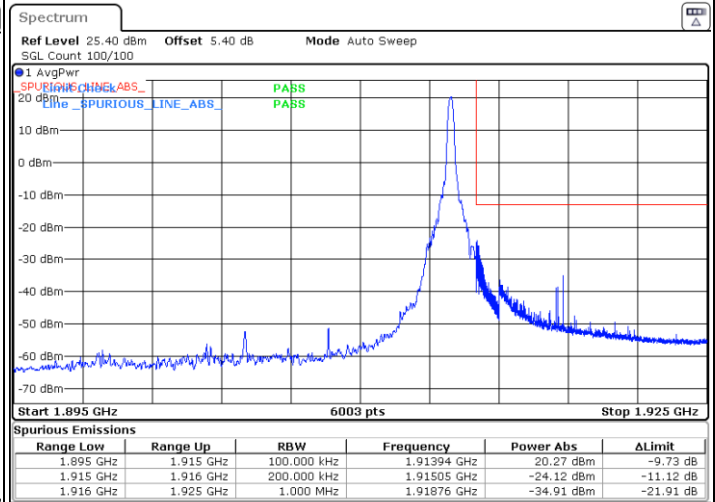


LTE Band 25 / 20MHz / 16QAM

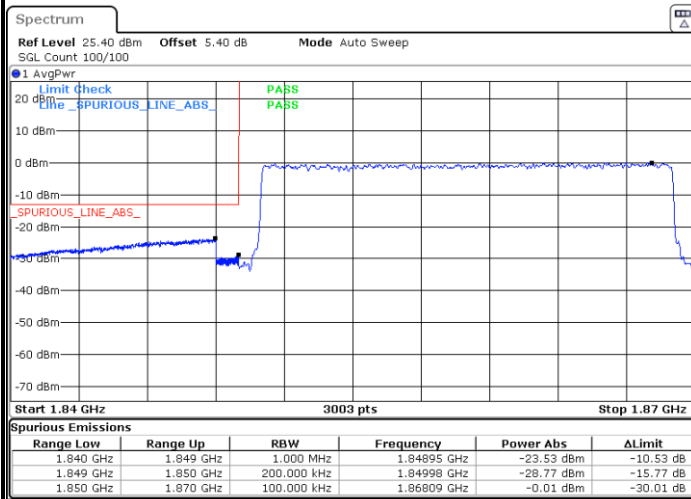
Lowest Band Edge / 1 RB



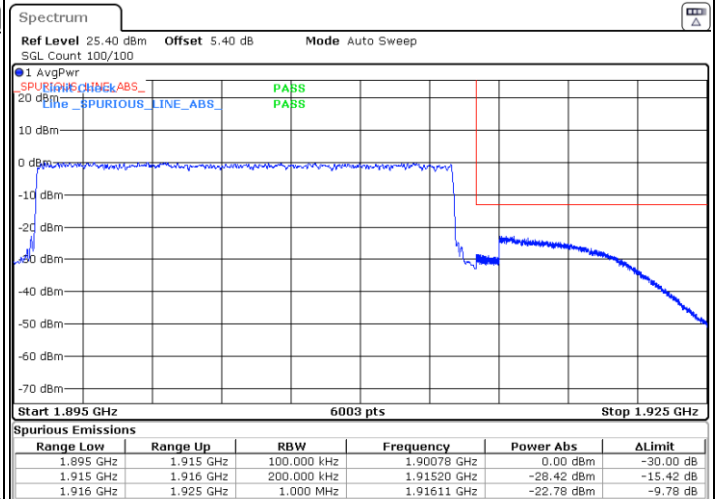
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



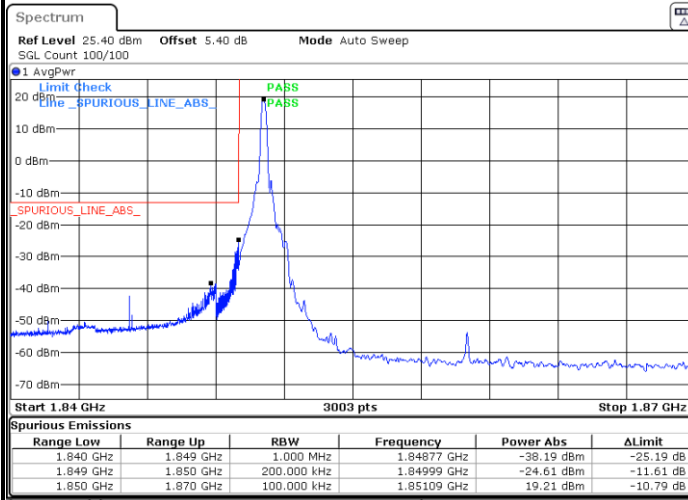
Highest Band Edge / Full RB



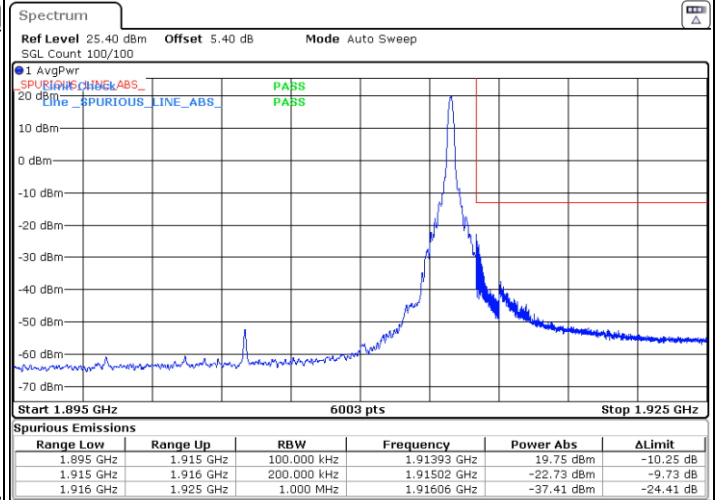


LTE Band 25 / 20MHz / 64QAM

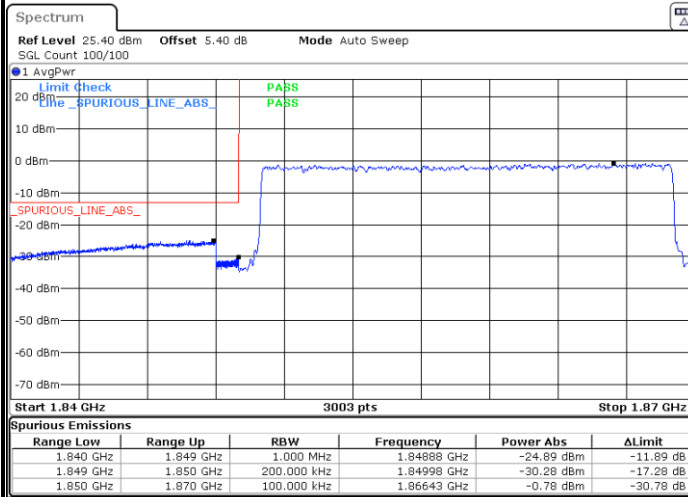
Lowest Band Edge / 1 RB



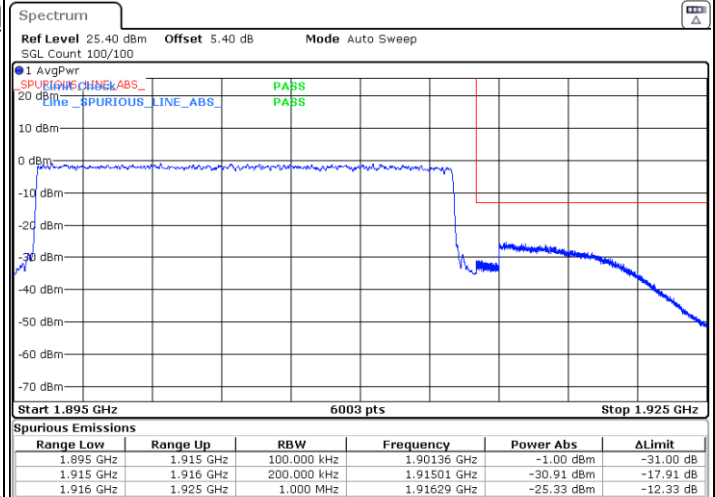
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



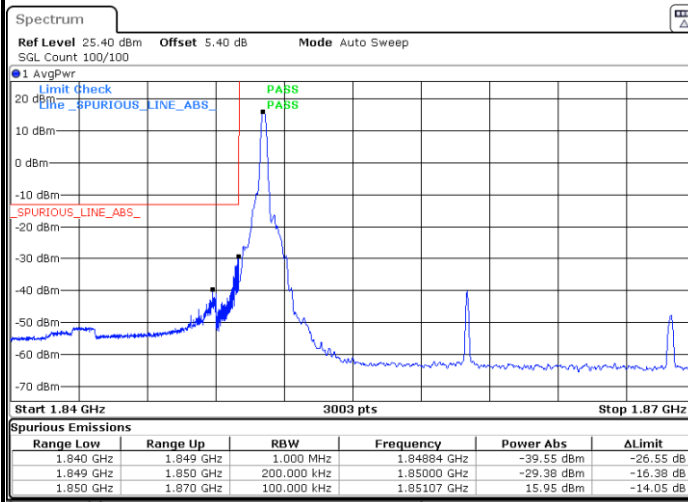
Highest Band Edge / Full RB



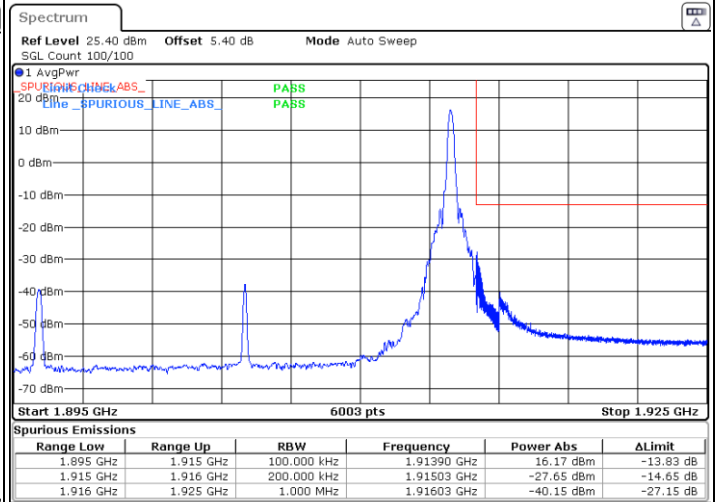


LTE Band 25 / 20MHz / 256QAM

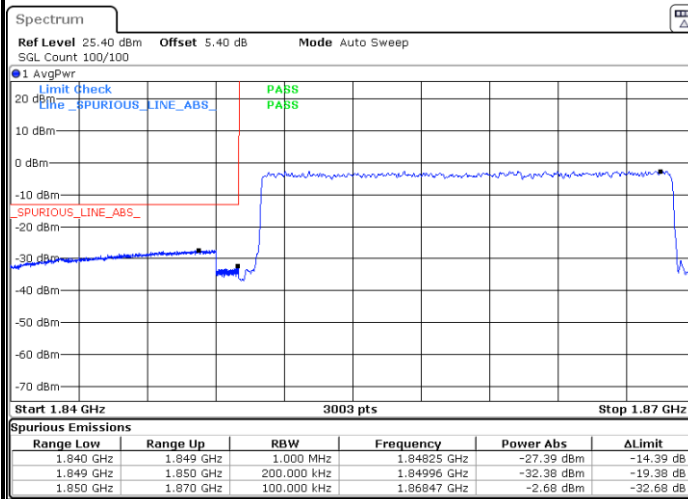
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

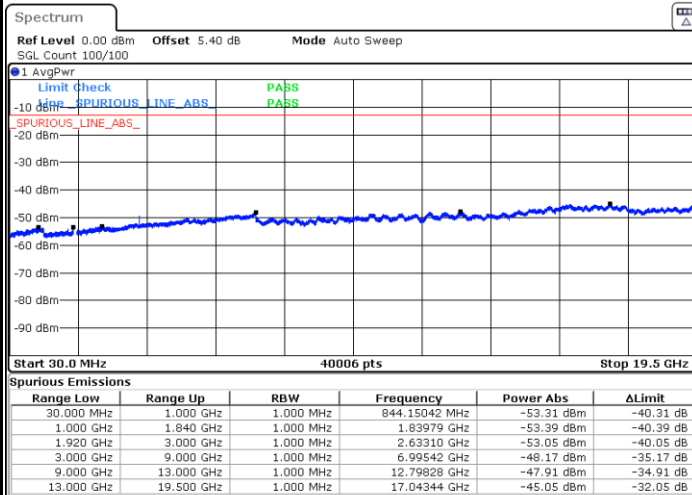




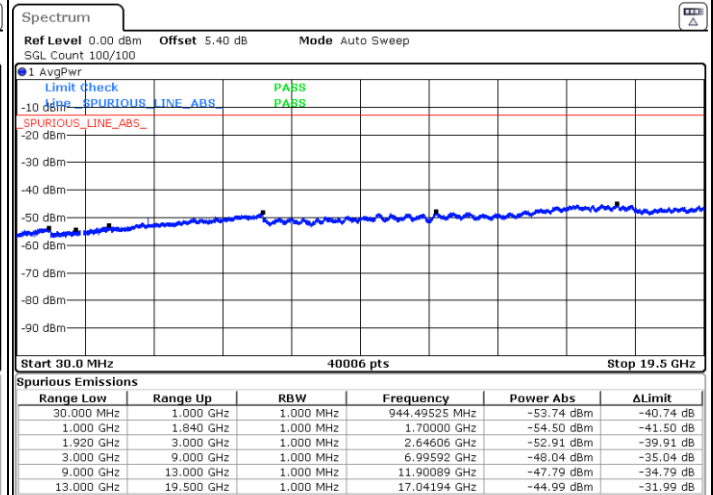
Conducted Spurious Emission

LTE Band 25 / 1.4MHz

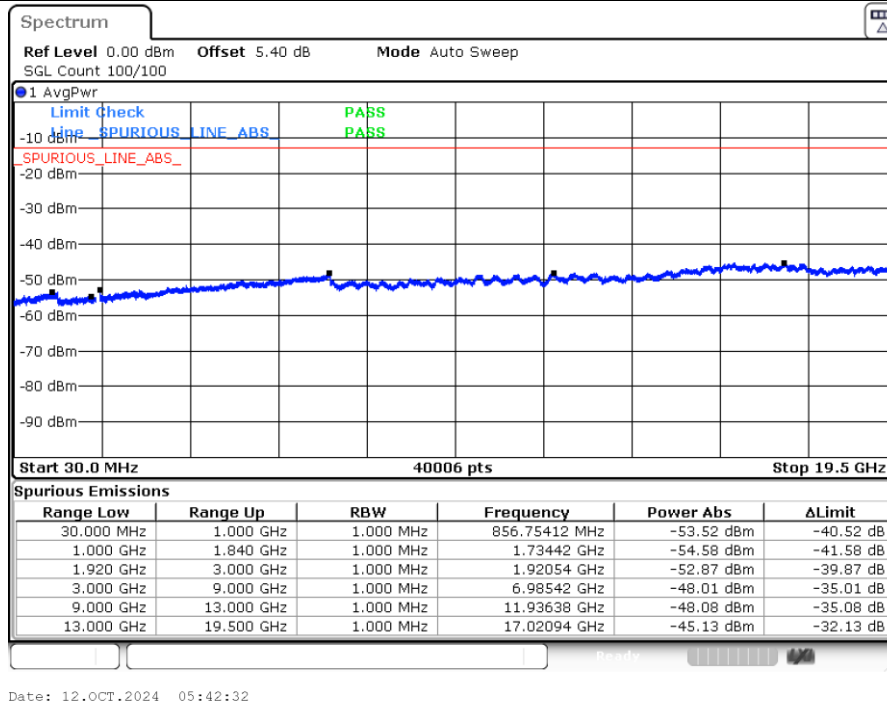
Lowest Channel / QPSK



Middle Channel / QPSK



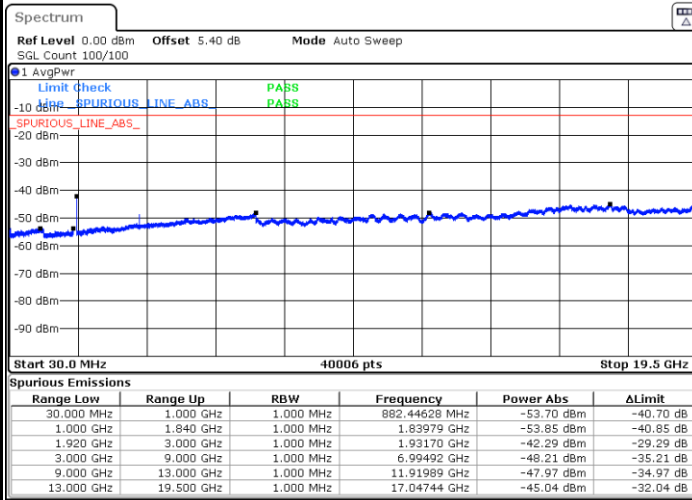
Highest Channel / QPSK





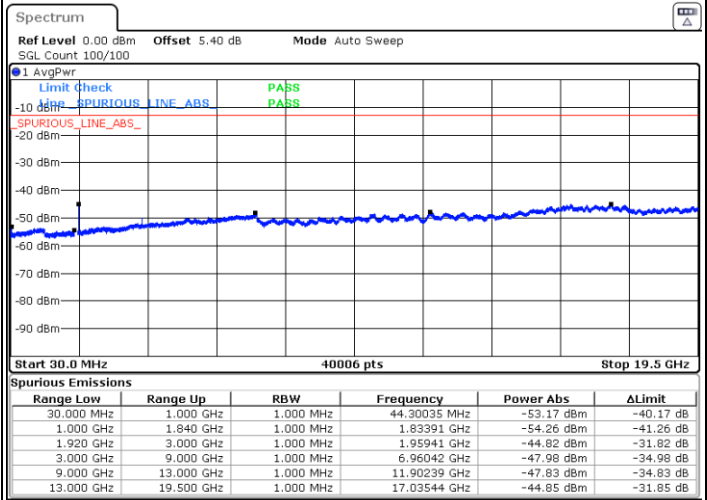
LTE Band 25 / 3MHz

Lowest Channel / QPSK



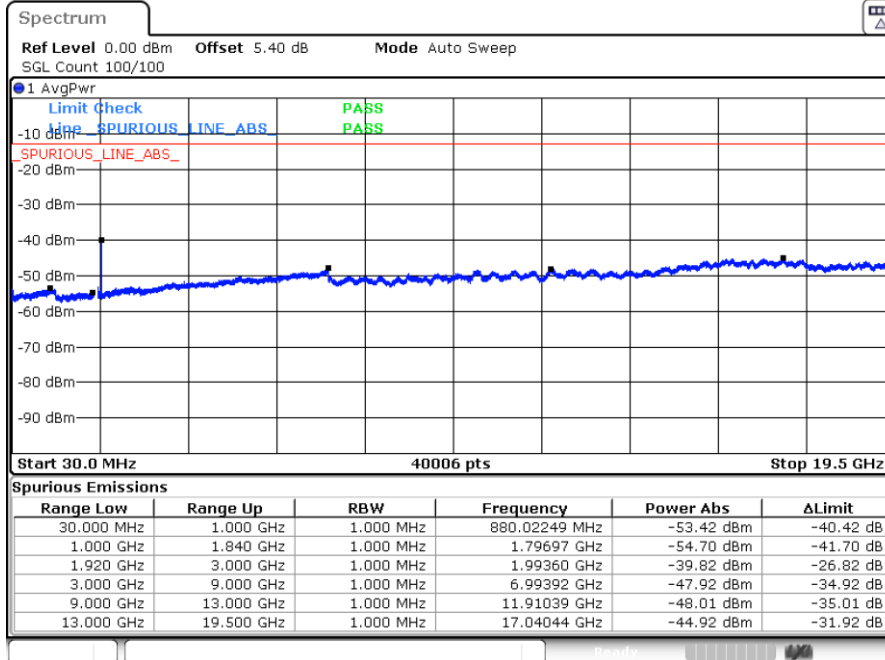
Date: 12.OCT.2024 07:26:14

Middle Channel / QPSK



Date: 12.OCT.2024 07:27:15

Highest Channel / QPSK

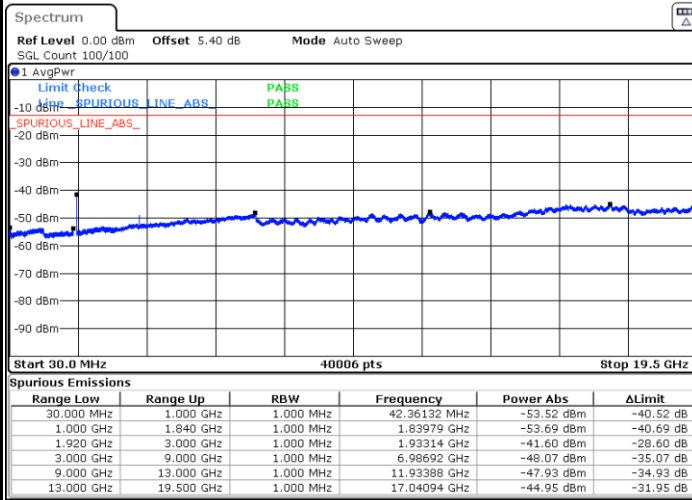


Date: 12.OCT.2024 07:28:17



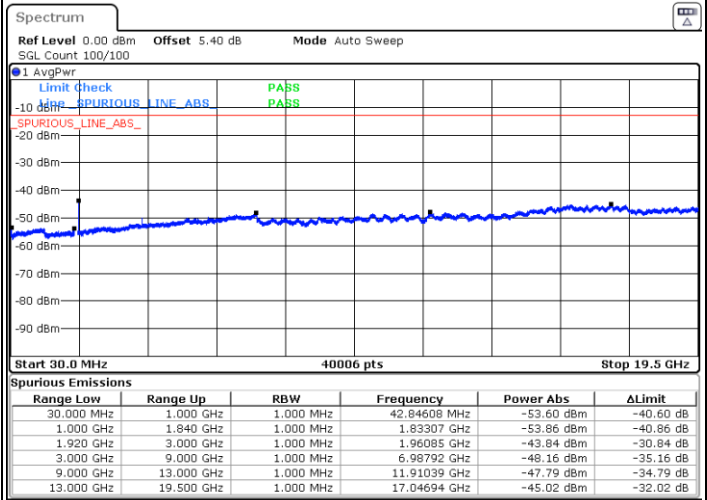
LTE Band 25 / 5MHz

Lowest Channel / QPSK



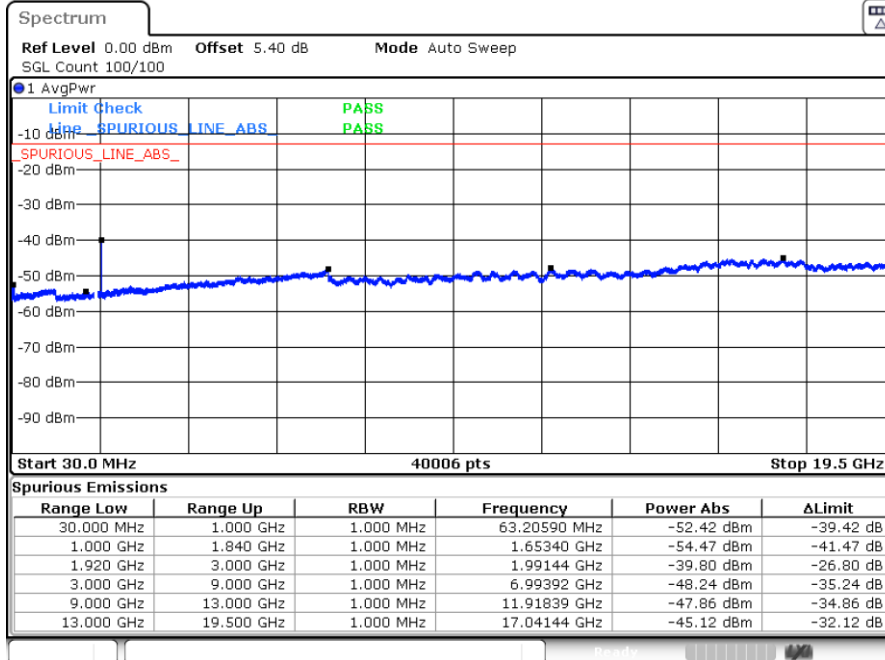
Date: 12.OCT.2024 07:30:02

Middle Channel / QPSK



Date: 12.OCT.2024 07:31:04

Highest Channel / QPSK

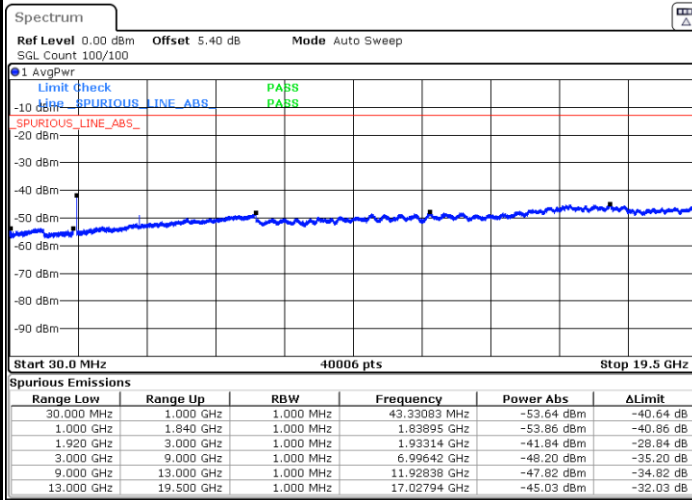


Date: 12.OCT.2024 07:32:06



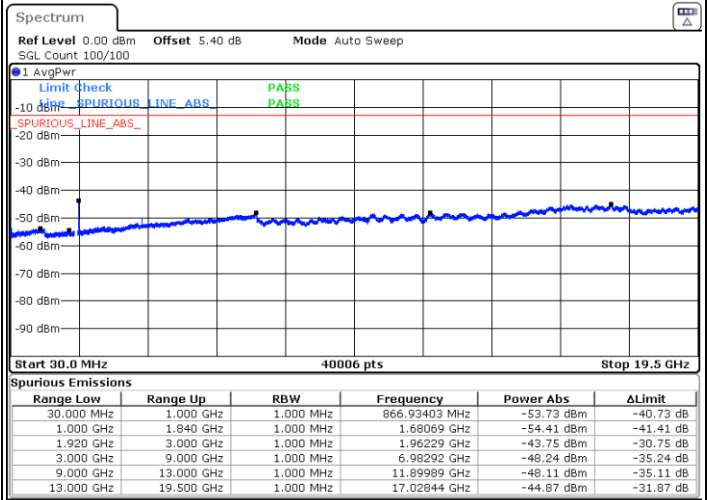
LTE Band 25 / 10MHz

Lowest Channel / QPSK



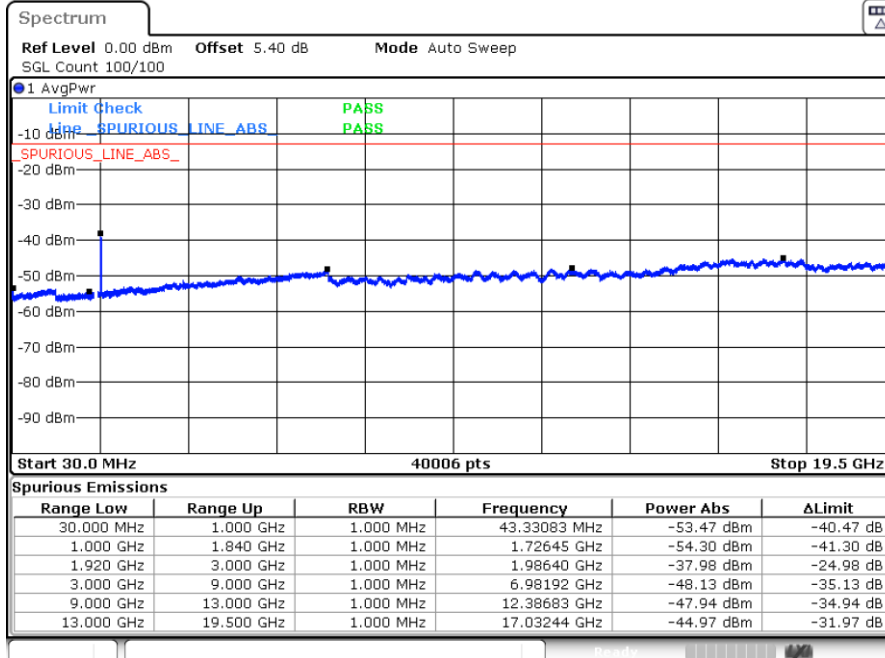
Date: 12.OCT.2024 07:33:51

Middle Channel / QPSK



Date: 12.OCT.2024 07:34:52

Highest Channel / QPSK

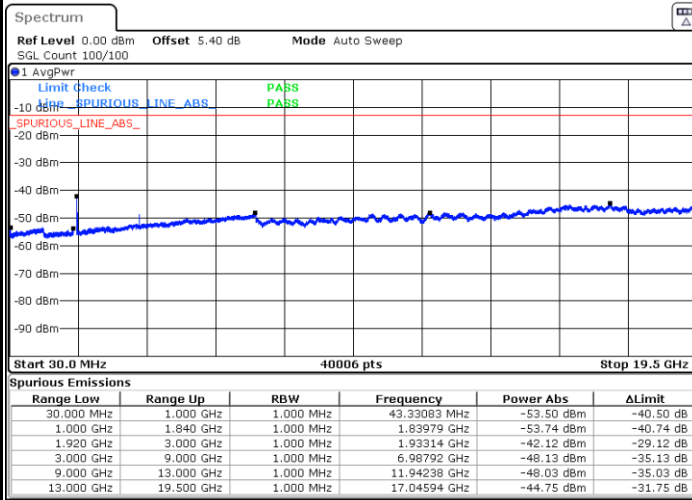


Date: 12.OCT.2024 07:35:54



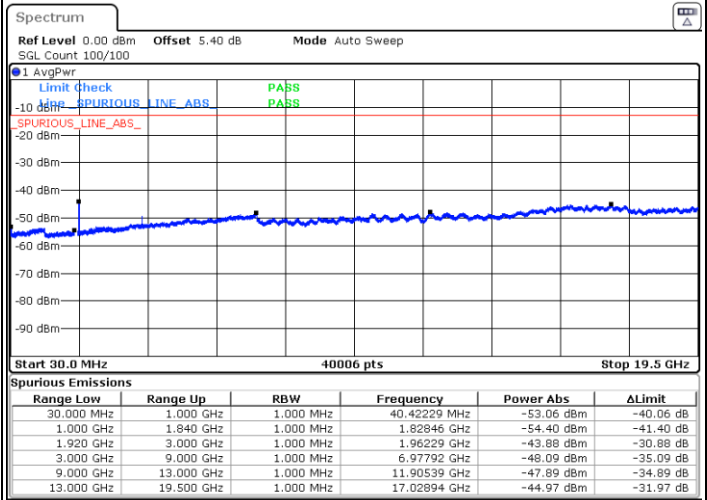
LTE Band 25 / 15MHz

Lowest Channel / QPSK



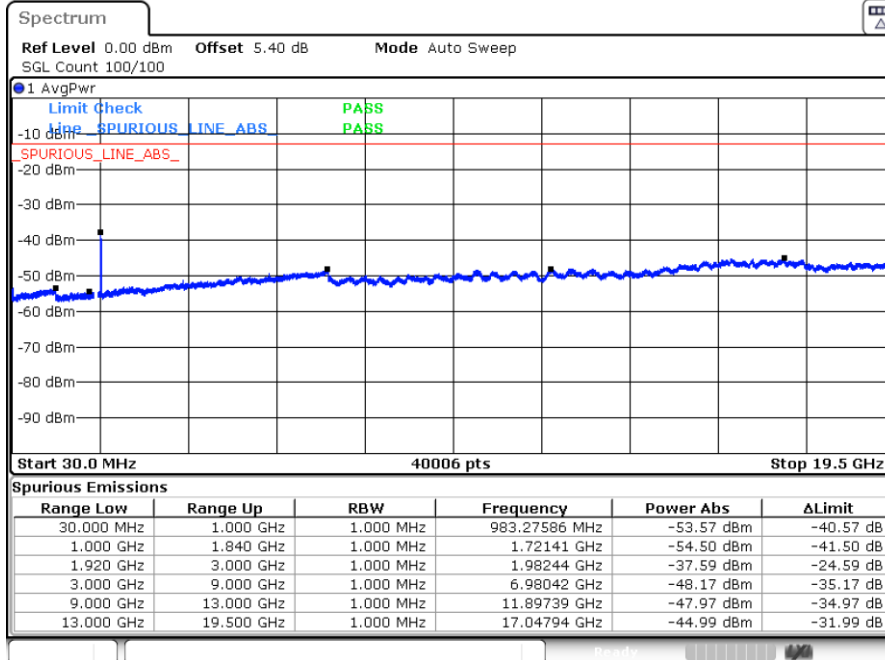
Date: 12.OCT.2024 07:37:39

Middle Channel / QPSK



Date: 12.OCT.2024 07:38:41

Highest Channel / QPSK

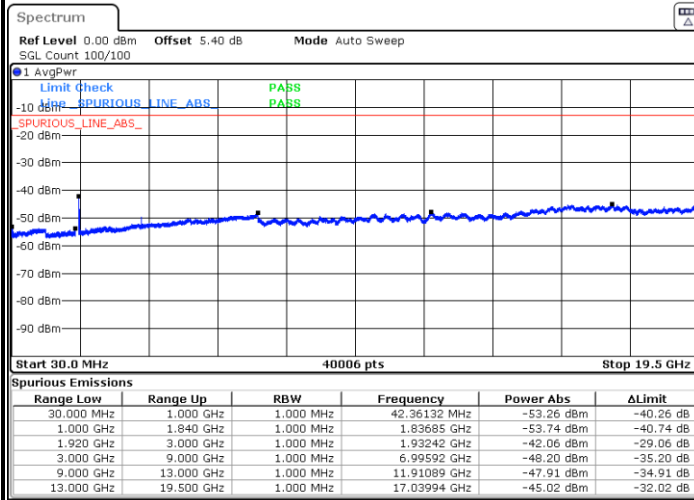


Date: 12.OCT.2024 07:39:43



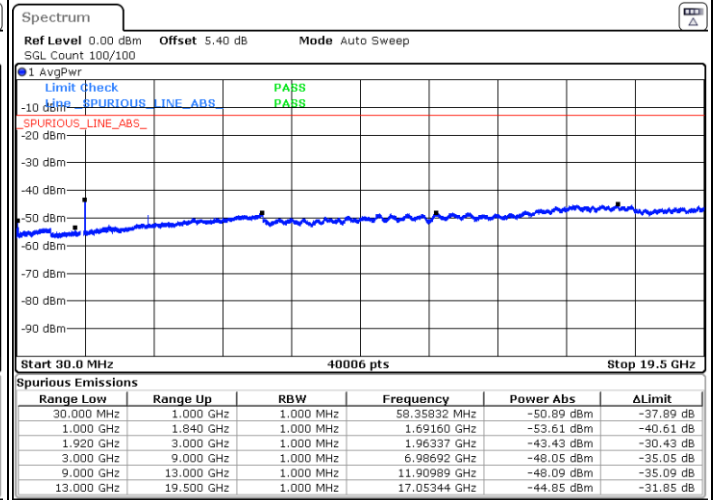
LTE Band 25 / 20MHz

Lowest Channel / QPSK



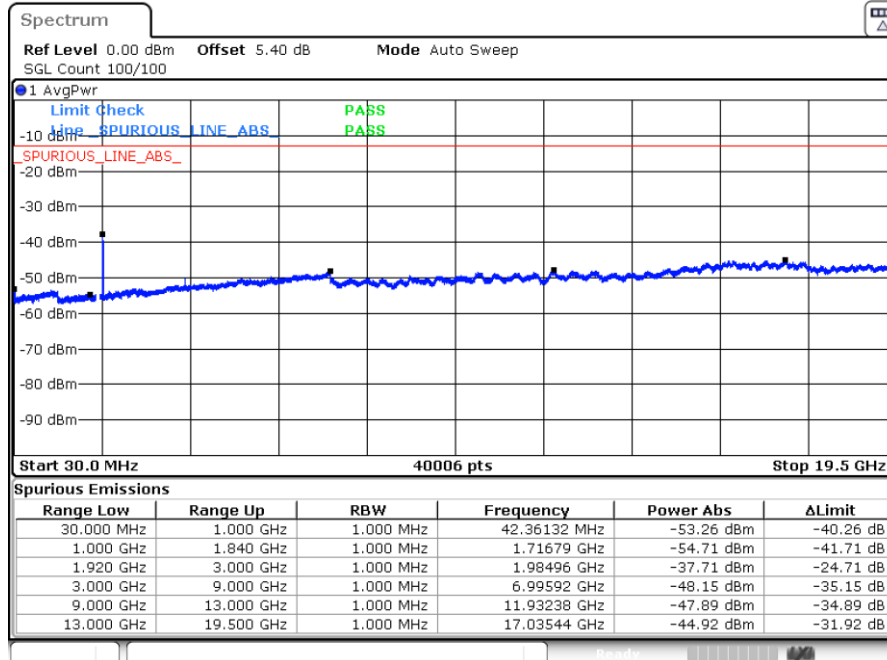
Date: 12.OCT.2024 07:41:28

Middle Channel / QPSK



Date: 12.OCT.2024 09:04:03

Highest Channel / QPSK



Date: 12.OCT.2024 07:43:31

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	0.0018	PASS
40	Normal Voltage	0.0029	
30	Normal Voltage	0.0033	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0045	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0031	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0048	
20	Normal Voltage	0.0022	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3. V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

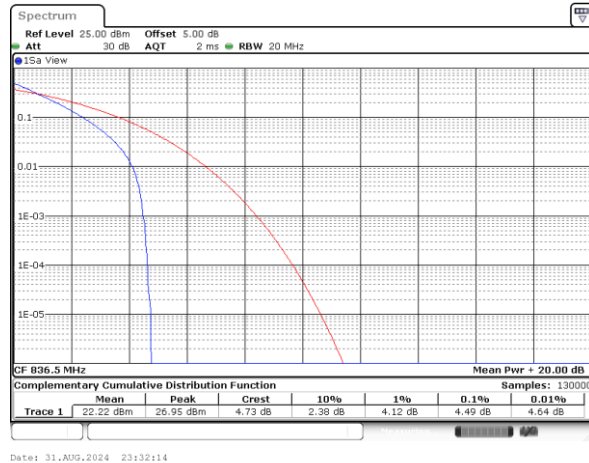
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.49	5.68	6.20	PASS
Mode	LTE Band 26 / 15MHz			
Mod.	256QAM			Limit: 13dB
RB Size	Full RB			Result
Middle CH	6.26			PASS

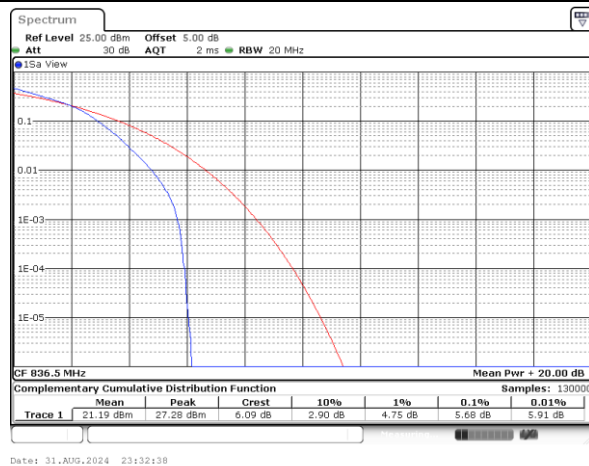


LTE Band 26 / 15MHz

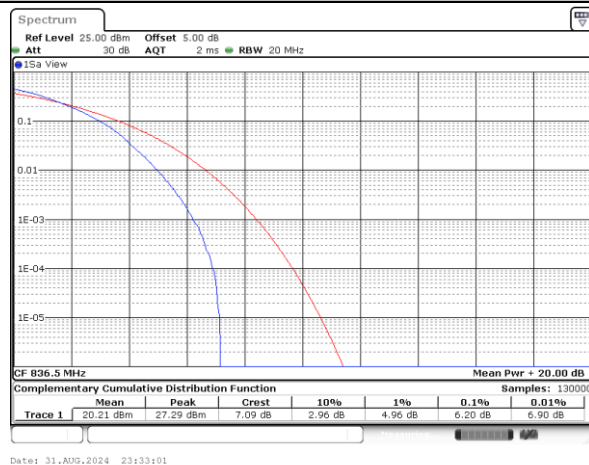
Middle Channel / Full RB/ QPSK



Middle Channel / Full RB/ 16QAM

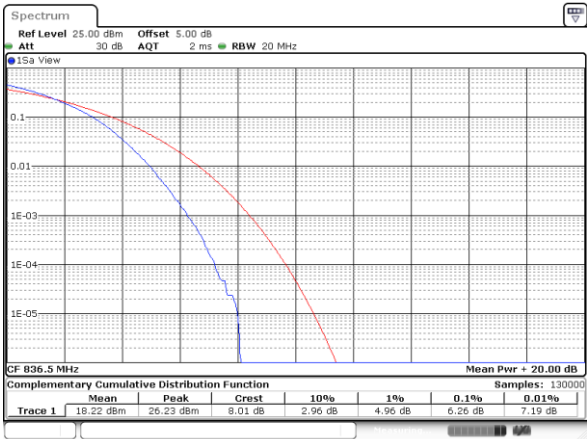


Middle Channel / Full RB/ 64QAM





Middle Channel / Full RB/256QAM



Date: 31.AUG.2024 23:33:24

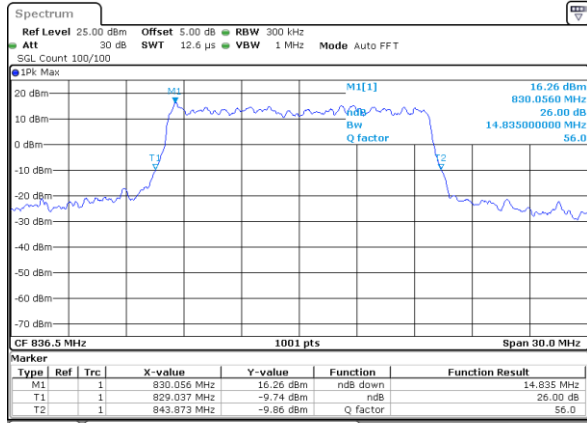
**26dB Bandwidth**

Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.84	14.48
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.83	9.91
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	5.14	4.92
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.02	3.16
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.31	1.36



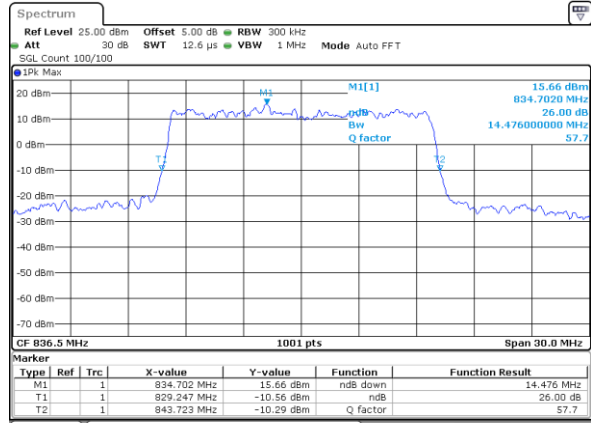
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 31.AUG.2024 23:31:30

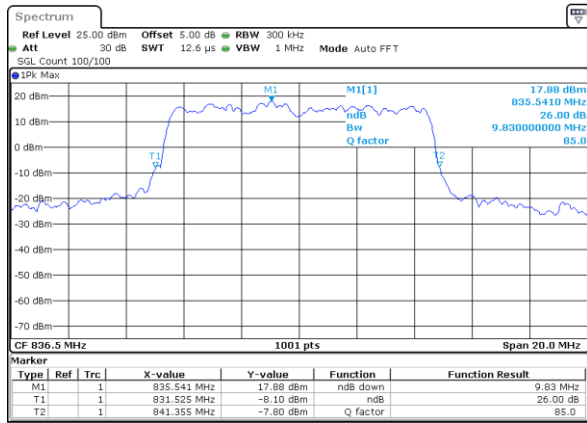
Middle Channel / 15MHz / 16QAM



Date: 31.AUG.2024 23:31:52

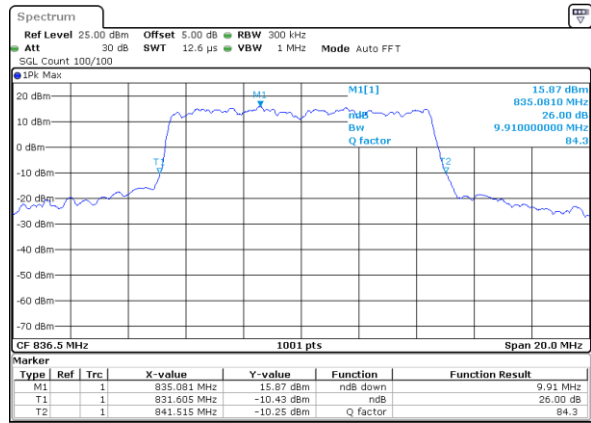
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 31.AUG.2024 23:38:13

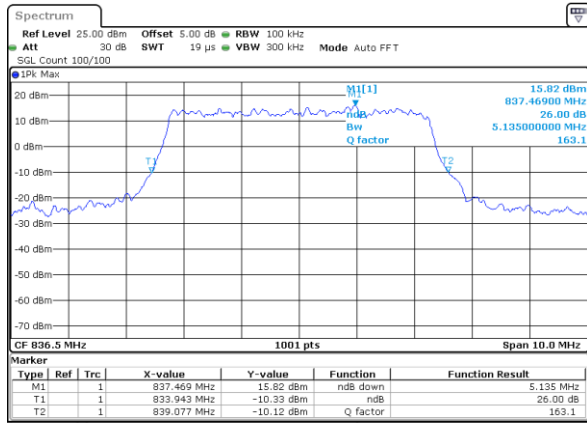
Middle Channel / 10MHz / 16QAM



Date: 31.AUG.2024 23:38:35

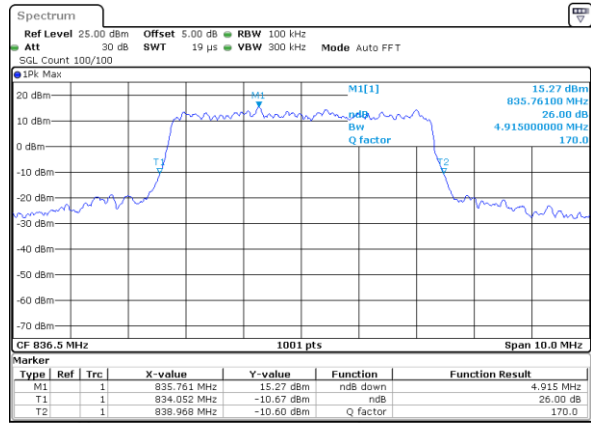
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 31.AUG.2024 23:39:41

Middle Channel / 5MHz / 16QAM

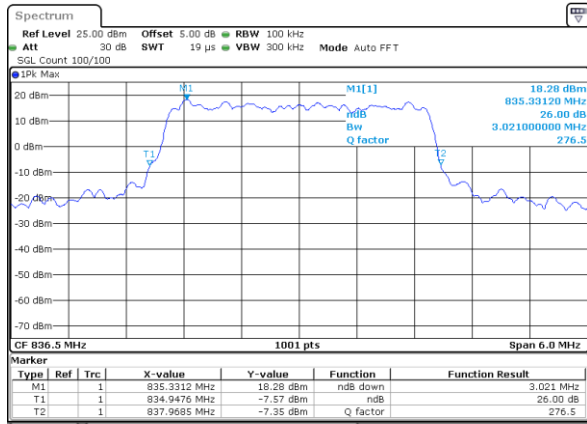


Date: 31.AUG.2024 23:40:03

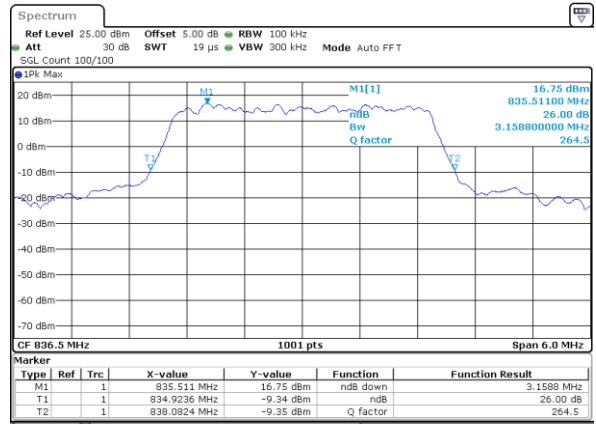


LTE Band 26

Middle Channel / 3MHz / QPSK

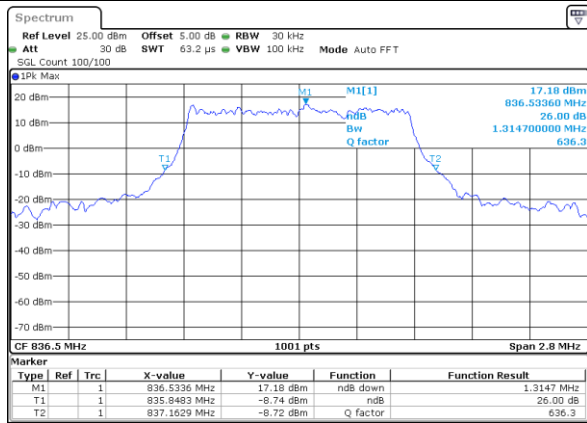


Middle Channel / 3MHz / 16QAM

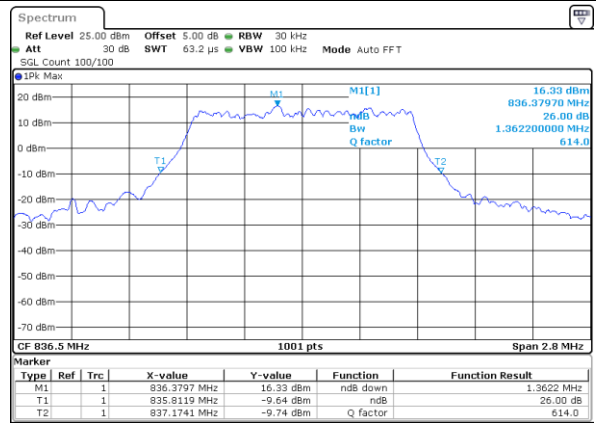


LTE Band 26

Middle Channel / 1.4MHz / QPSK



Middle Channel / 1.4MHz / 16QAM



Occupied Bandwidth

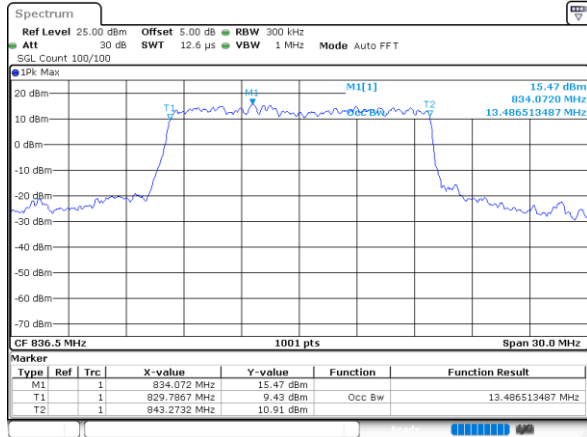
Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.49	13.46
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.03	9.05
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.52	4.49
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.74	2.74
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.10

BW	15MHz	
Mod.	QPSK	16QAM
CH26790	13.43	13.43

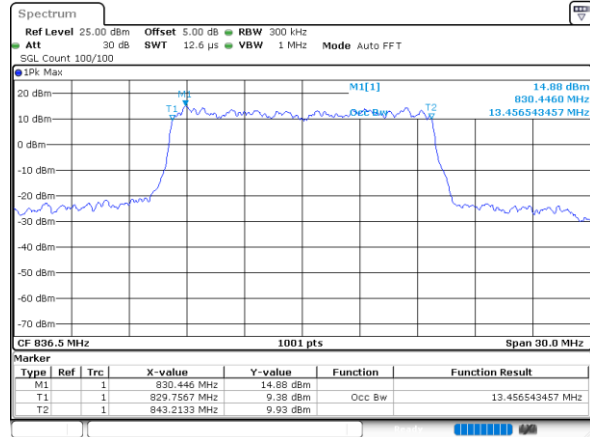


LTE Band 26

Middle Channel / 15MHz / QPSK

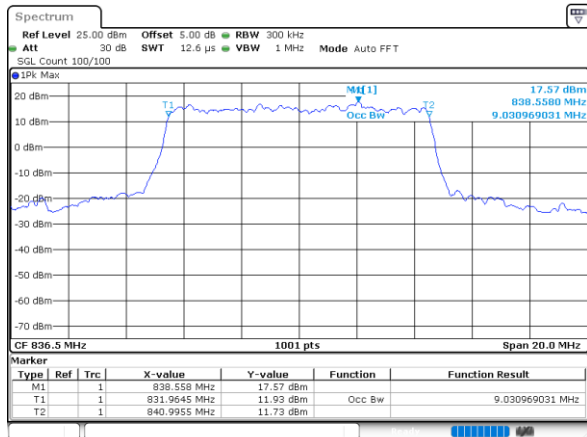


Middle Channel / 15MHz / 16QAM

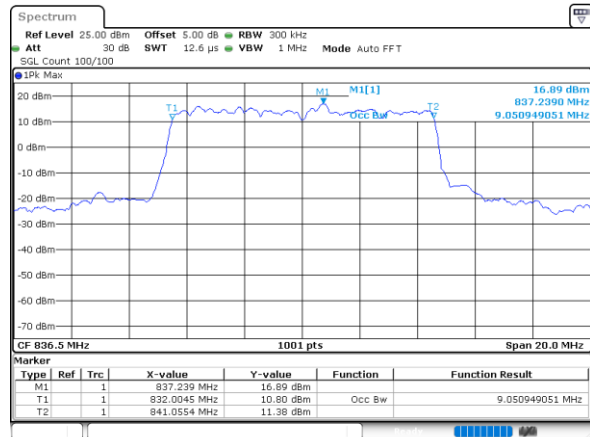


LTE Band 26

Middle Channel / 10MHz / QPSK

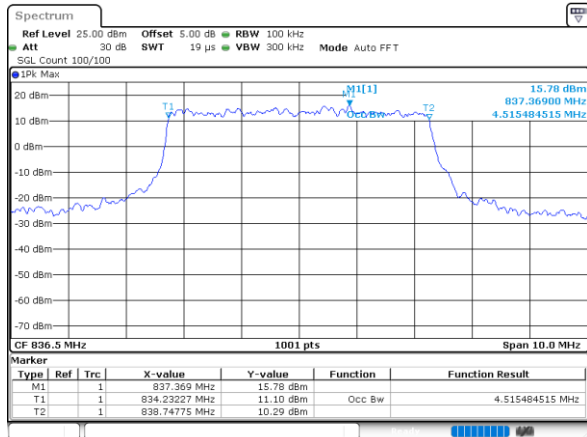


Middle Channel / 10MHz / 16QAM



LTE Band 26

Middle Channel / 5MHz / QPSK



Middle Channel / 5MHz / 16QAM

