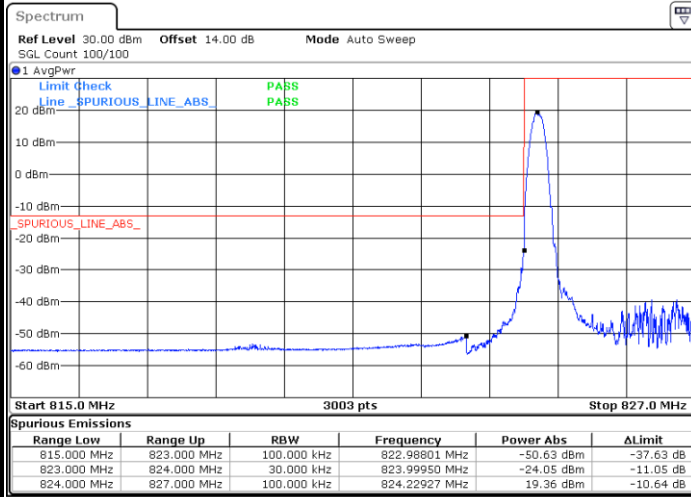




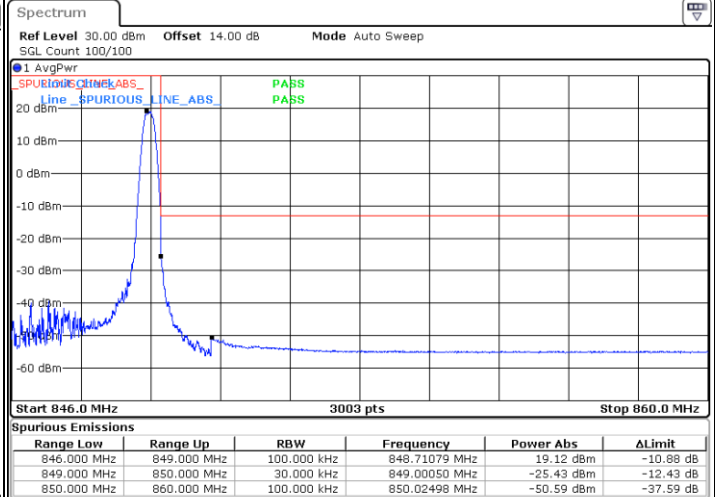
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



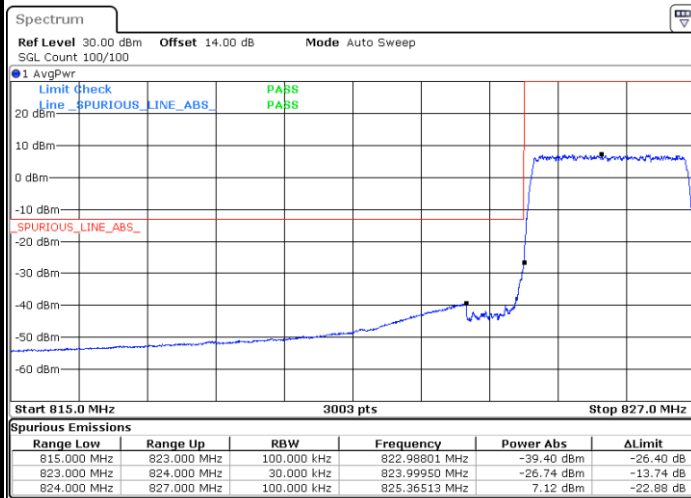
Date: 17 AUG 2024 16:43:07

Highest Band Edge / 1 RB



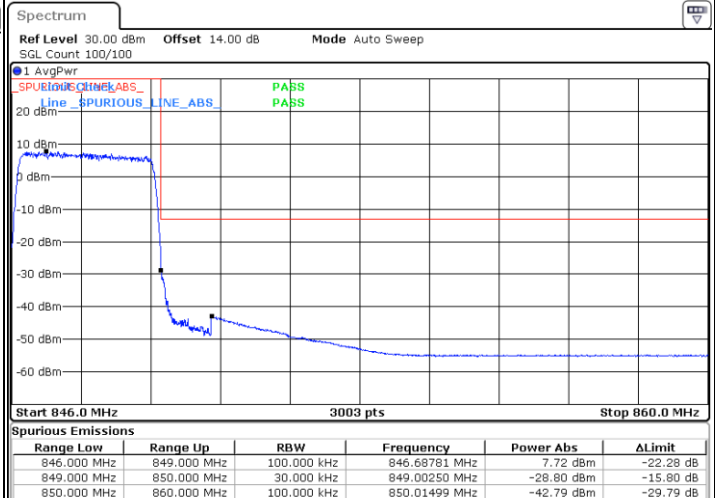
Date: 17 AUG 2024 16:54:56

Lowest Band Edge / Full RB



Date: 17 AUG 2024 16:44:26

Highest Band Edge / Full RB

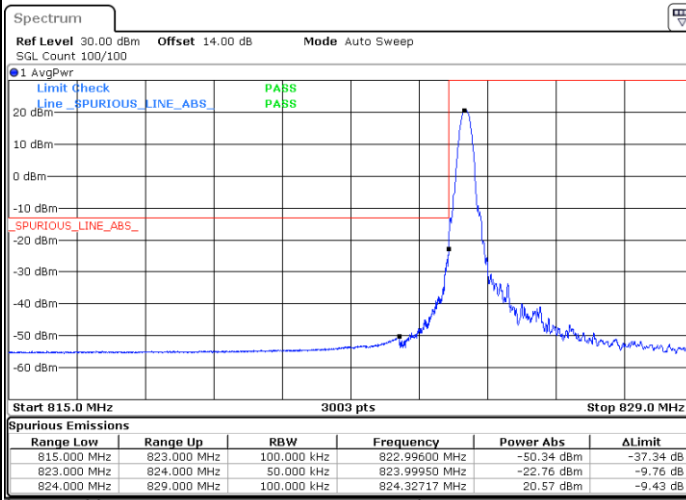


Date: 17 AUG 2024 16:56:16



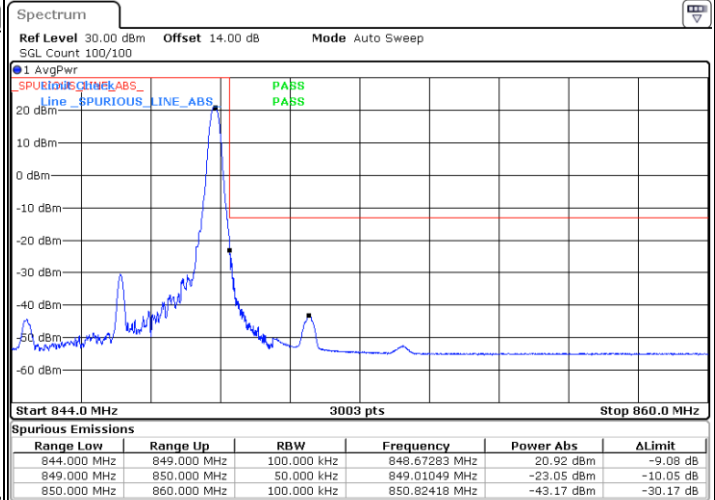
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1RB



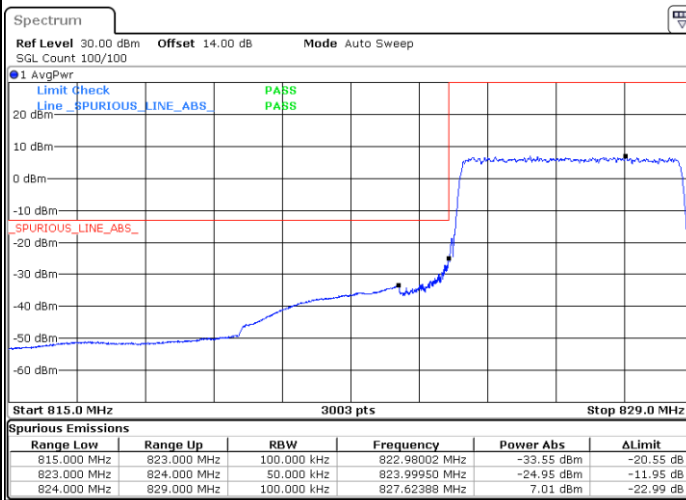
Date: 17.AUG.2024 17:02:15

Highest Band Edge / 1RB



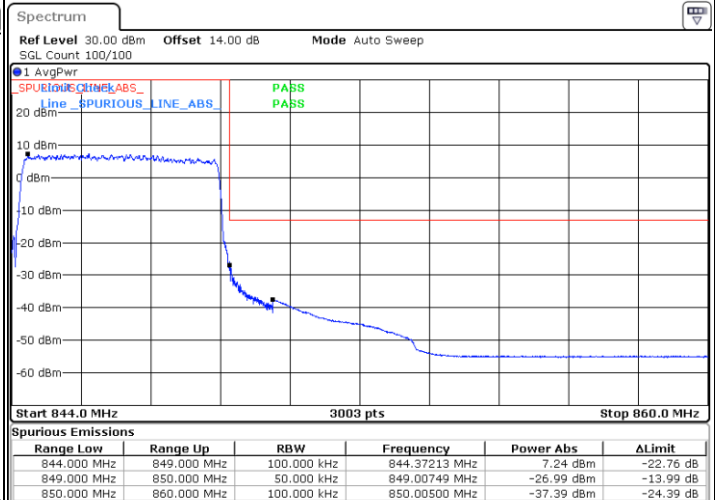
Date: 17.AUG.2024 17:14:04

Lowest Band Edge / Full RB



Date: 17.AUG.2024 17:08:46

Highest Band Edge / Full RB

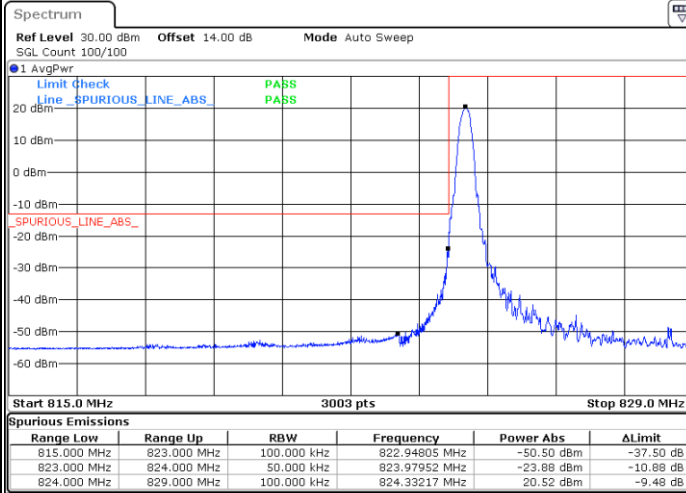


Date: 17.AUG.2024 17:20:35

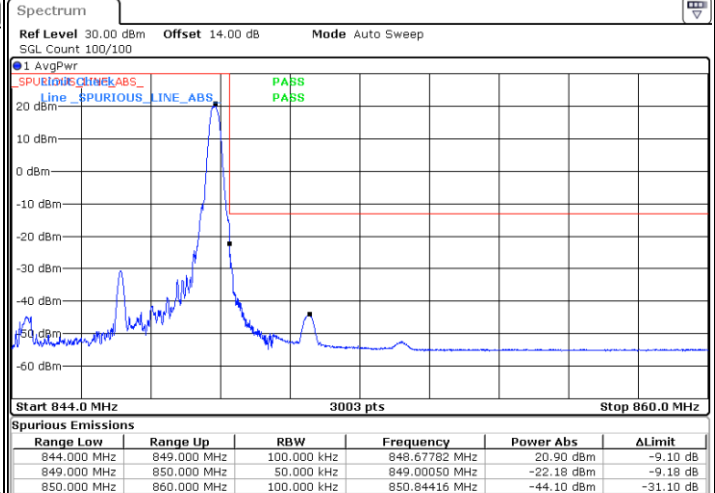


LTE Band 26 / 5MHz / 16QAM

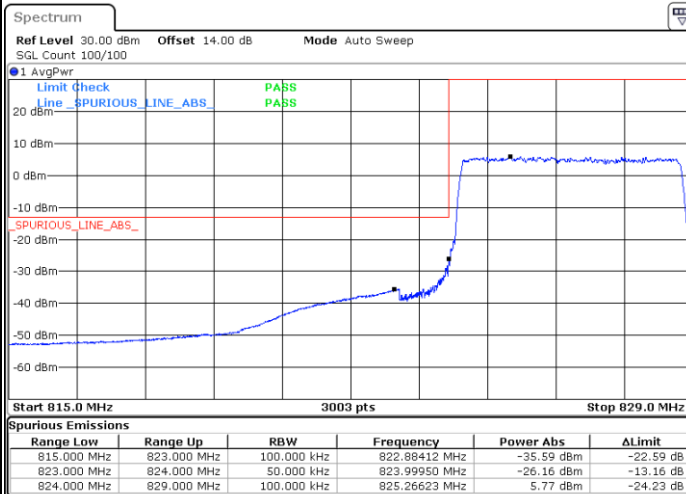
Lowest Band Edge / 1 RB



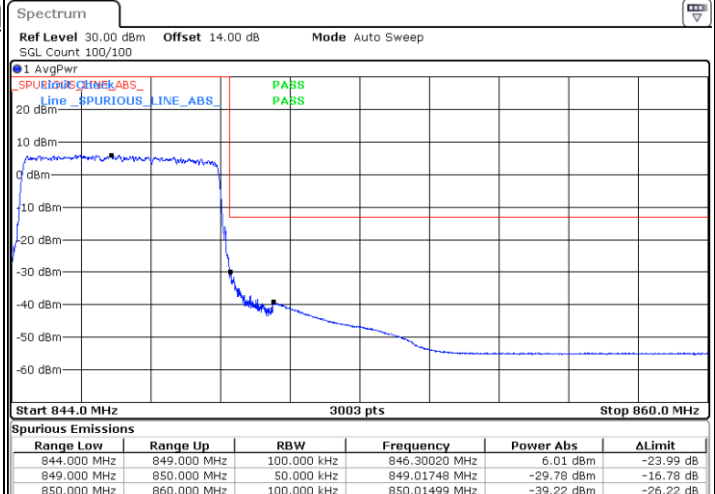
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



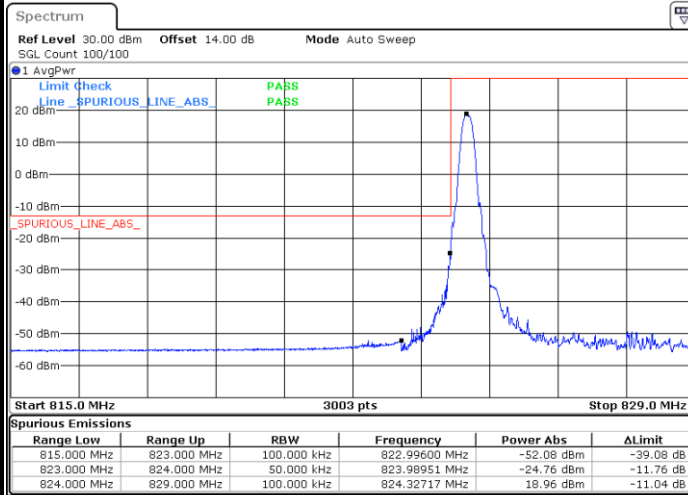
Highest Band Edge / Full RB





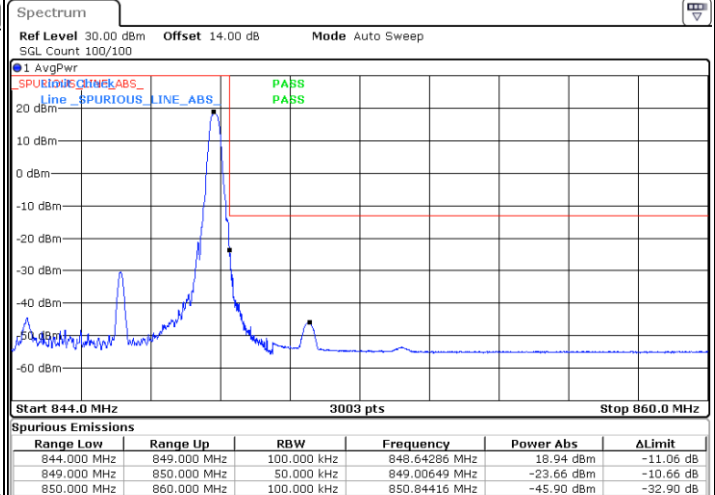
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



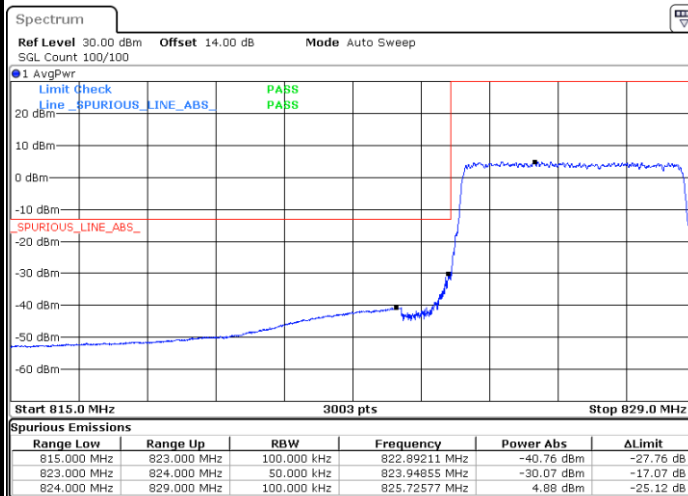
Date: 17 AUG 2024 17:04:51

Highest Band Edge / 1 RB



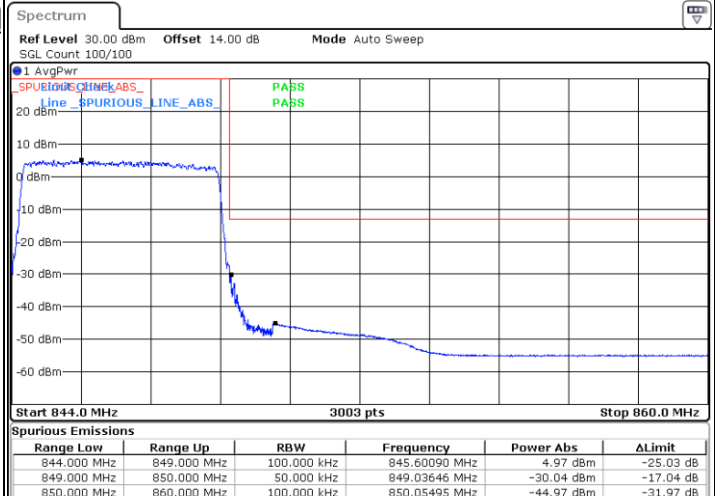
Date: 17 AUG 2024 17:16:40

Lowest Band Edge / Full RB



Date: 17 AUG 2024 17:06:10

Highest Band Edge / Full RB

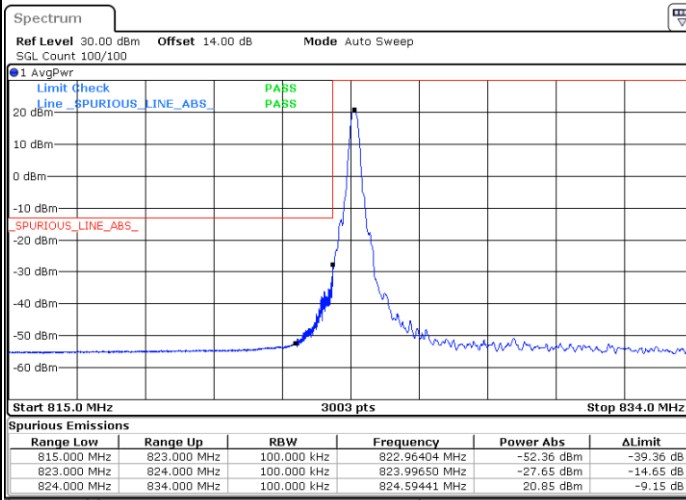


Date: 17 AUG 2024 17:17:58

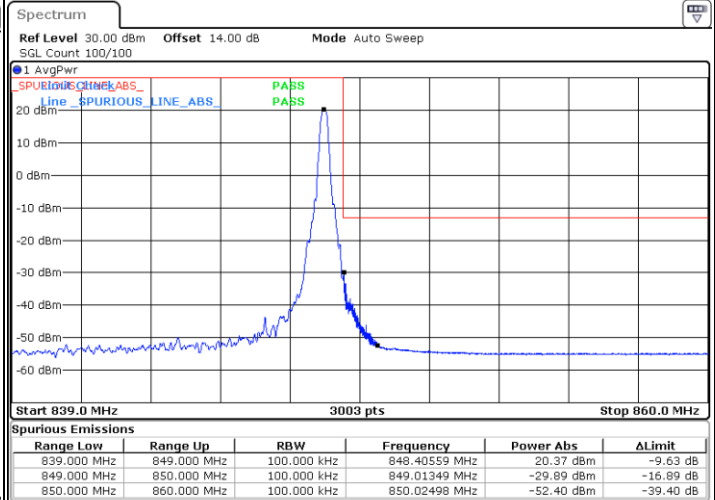


LTE Band 26 / 10MHz / QPSK

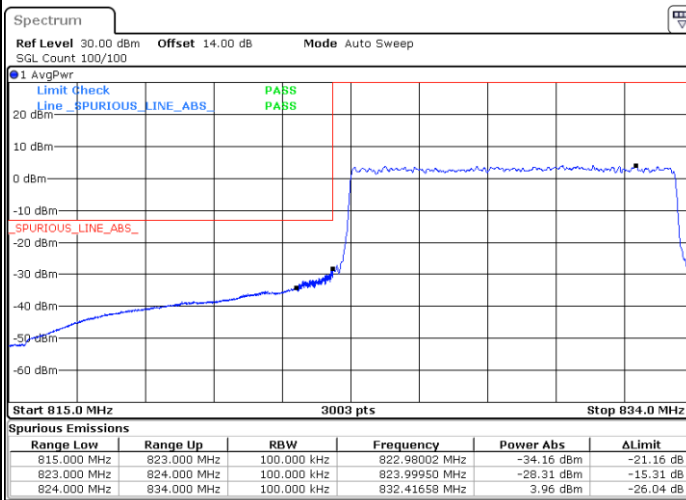
Lowest Band Edge / 1RB



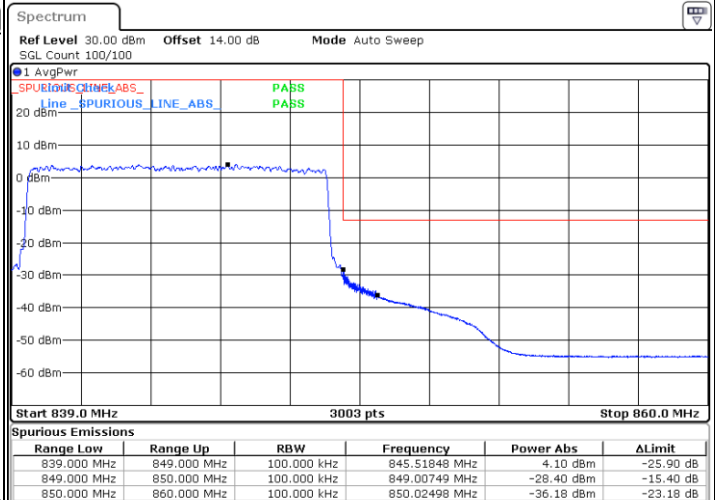
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



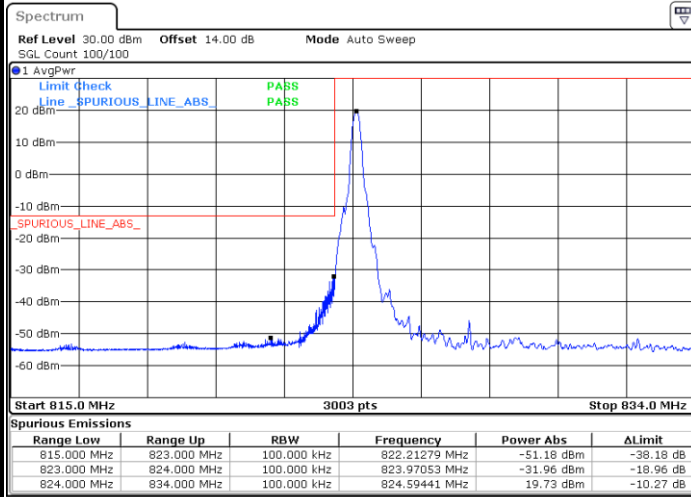
Highest Band Edge / Full RB



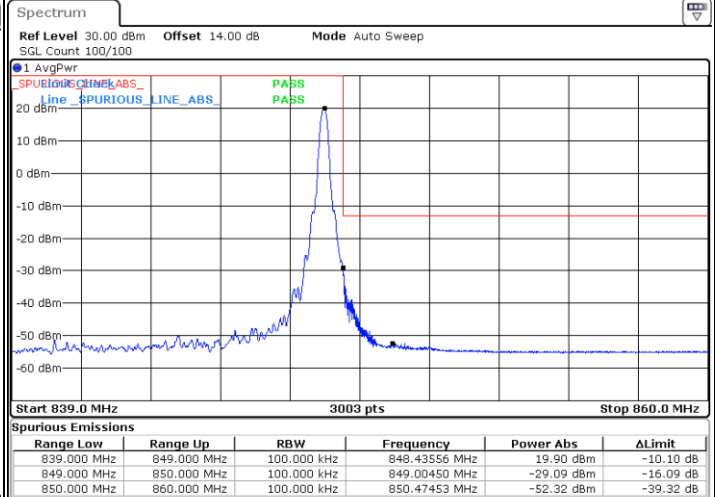


LTE Band 26 / 10MHz / 16QAM

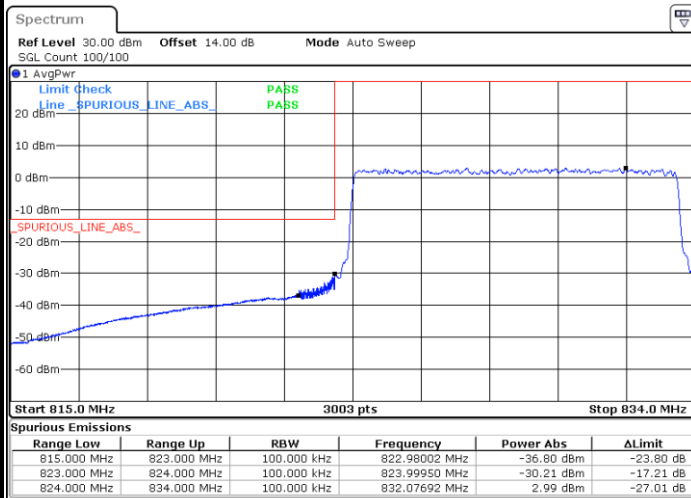
Lowest Band Edge / 1 RB



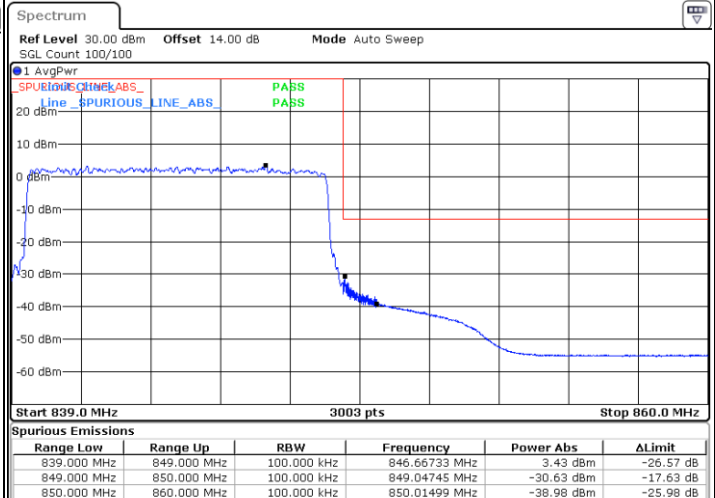
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



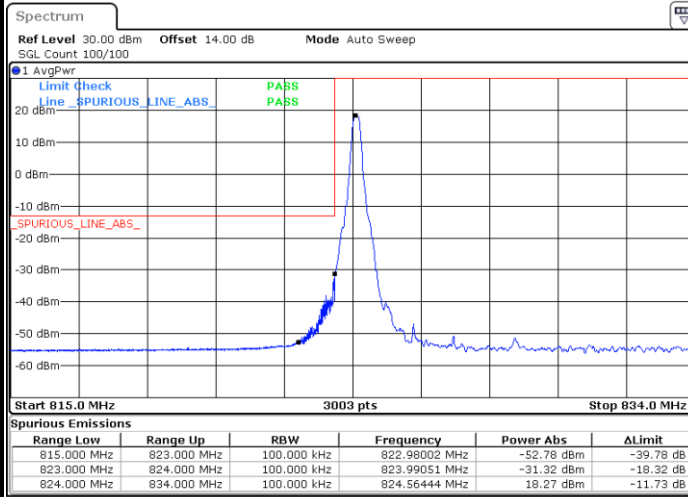
Highest Band Edge / Full RB



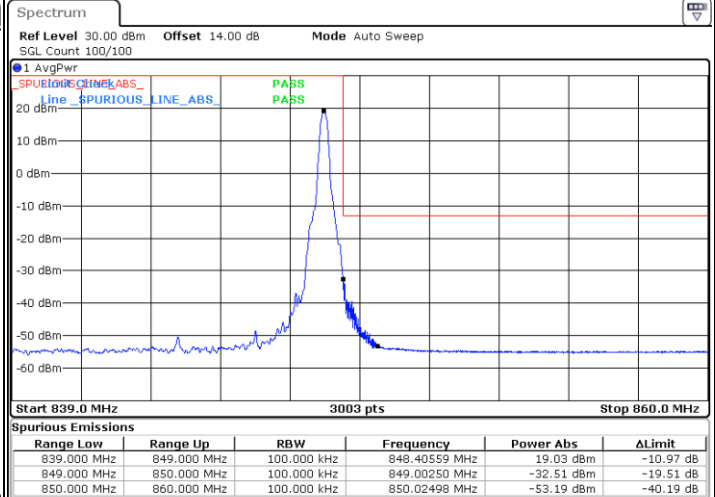


LTE Band 26 / 10MHz / 64QAM

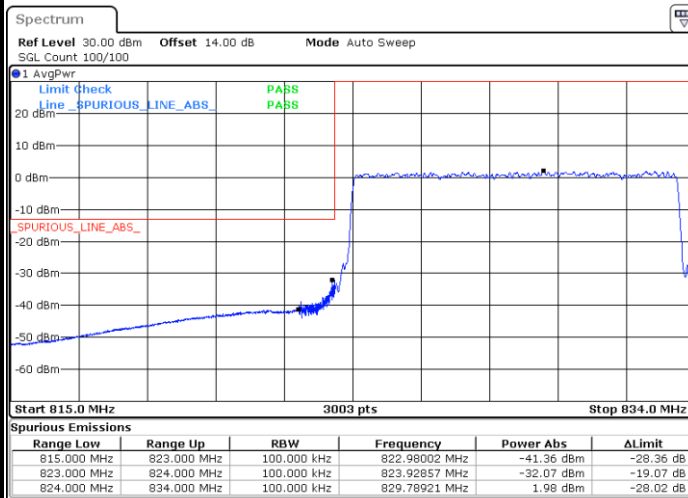
Lowest Band Edge / 1 RB



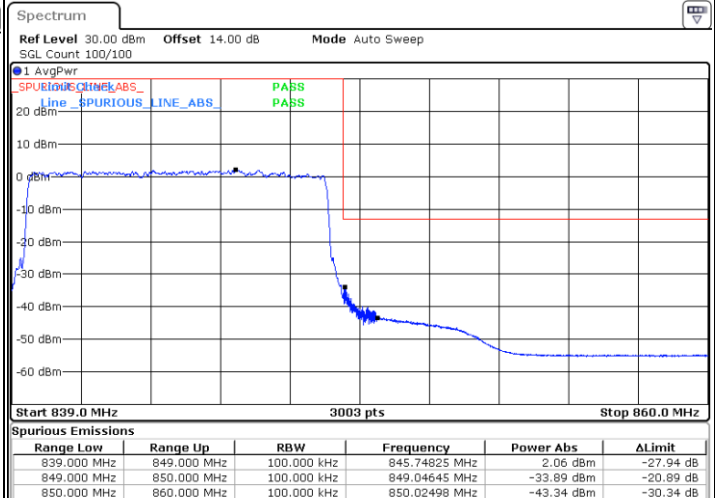
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



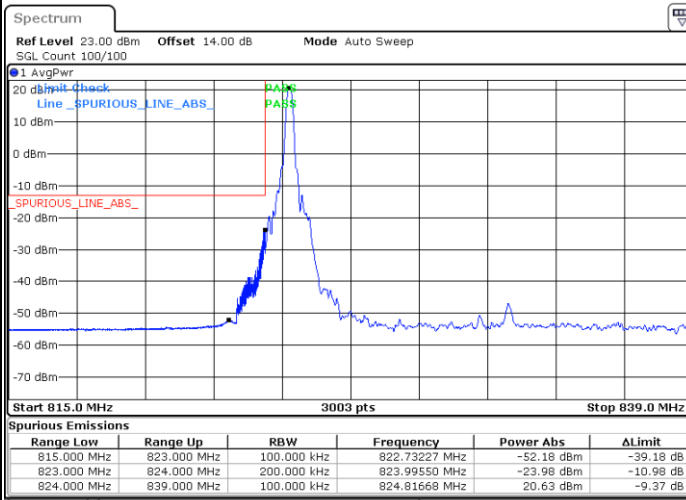
Highest Band Edge / Full RB





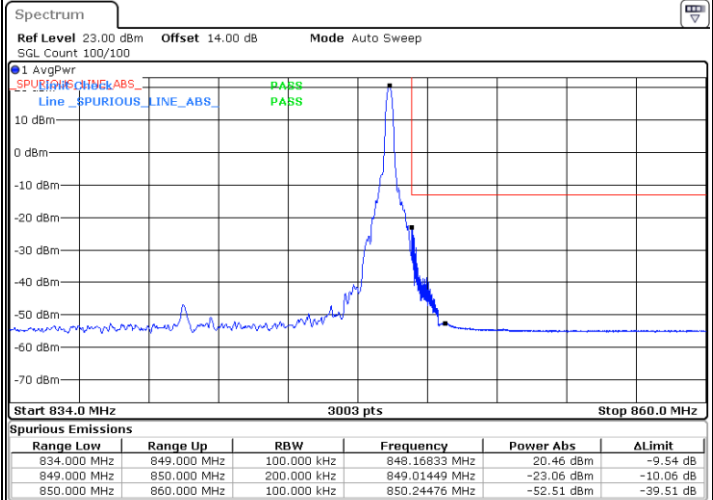
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1RB



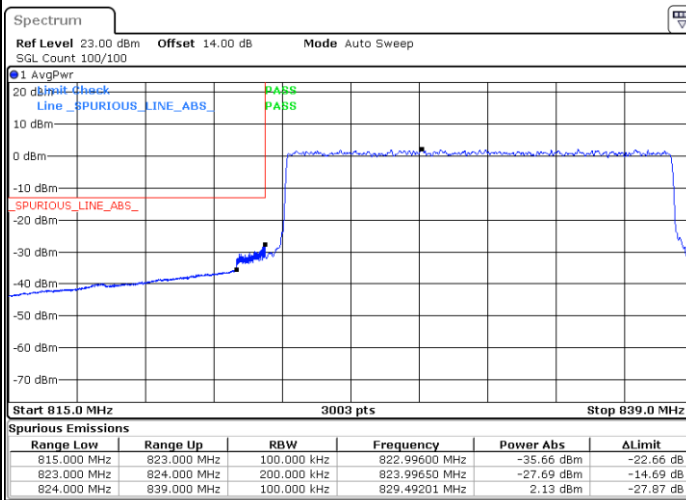
Date: 17 AUG 2024 17:44:55

Highest Band Edge / 1RB



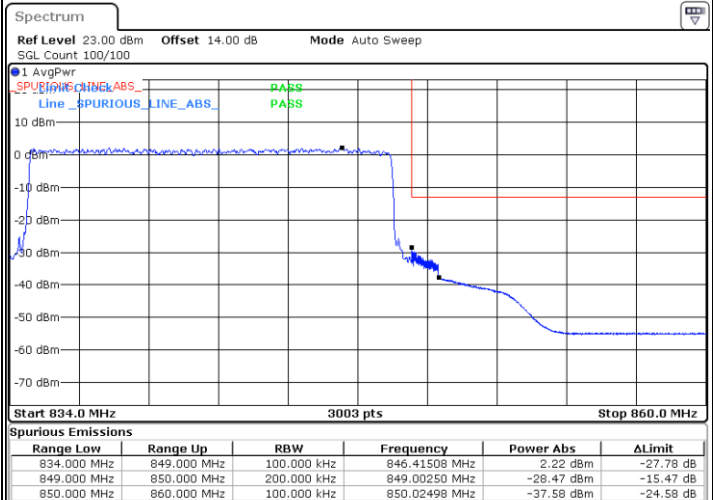
Date: 17 AUG 2024 17:58:09

Lowest Band Edge / Full RB



Date: 17 AUG 2024 17:51:22

Highest Band Edge / Full RB

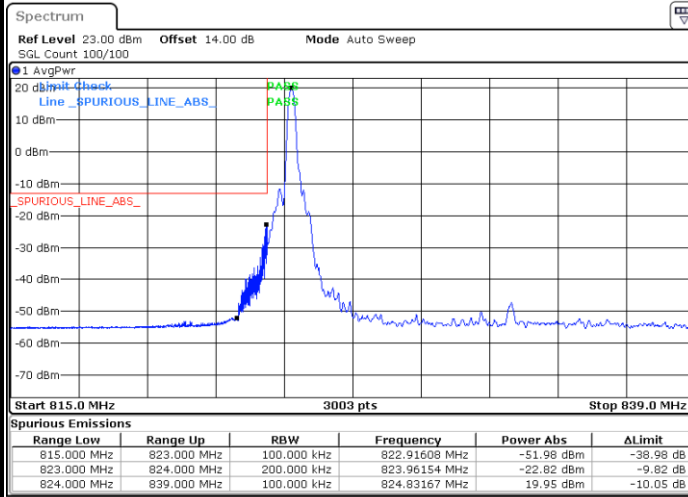


Date: 17 AUG 2024 18:04:38

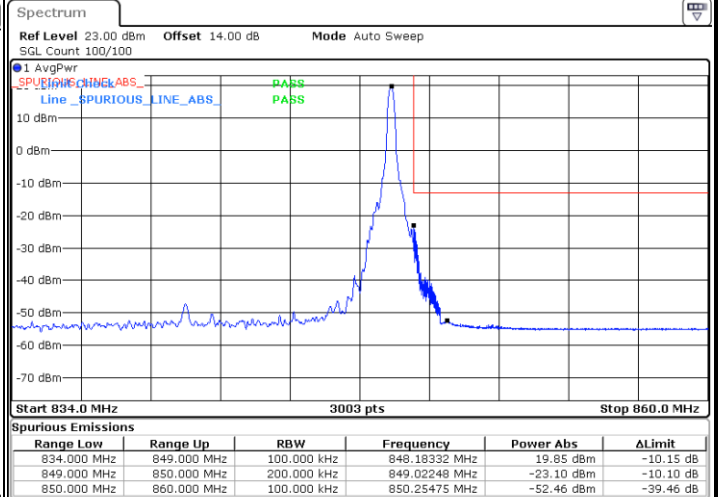


LTE Band 26 / 15MHz / 16QAM

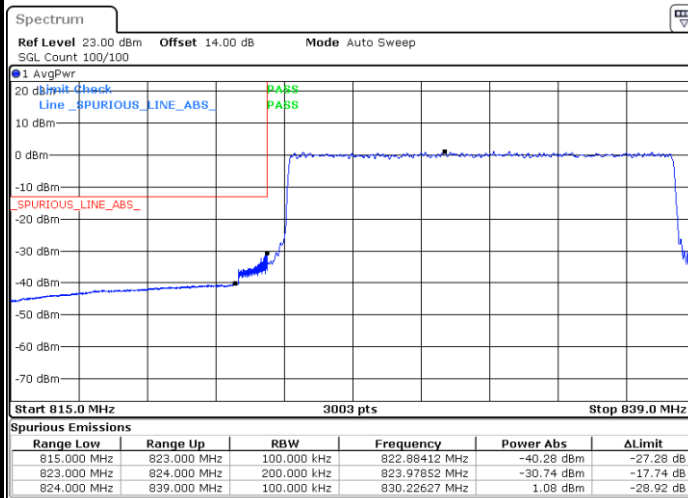
Lowest Band Edge / 1 RB



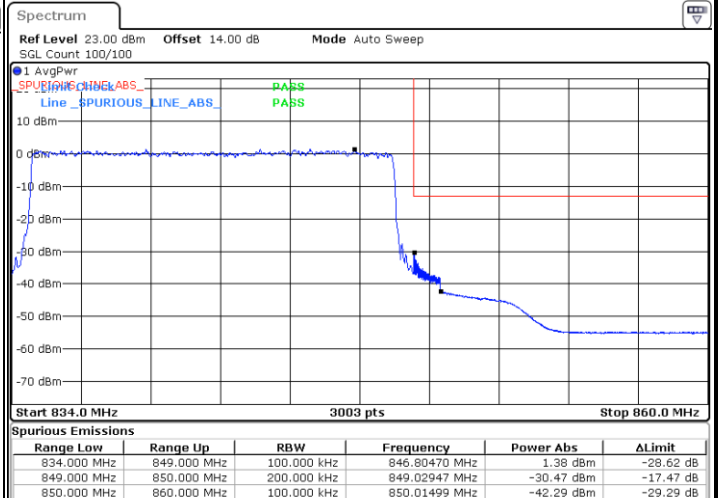
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



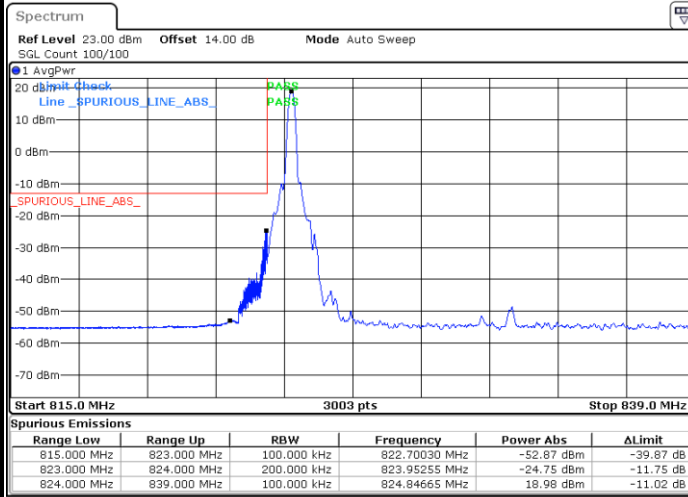
Highest Band Edge / Full RB



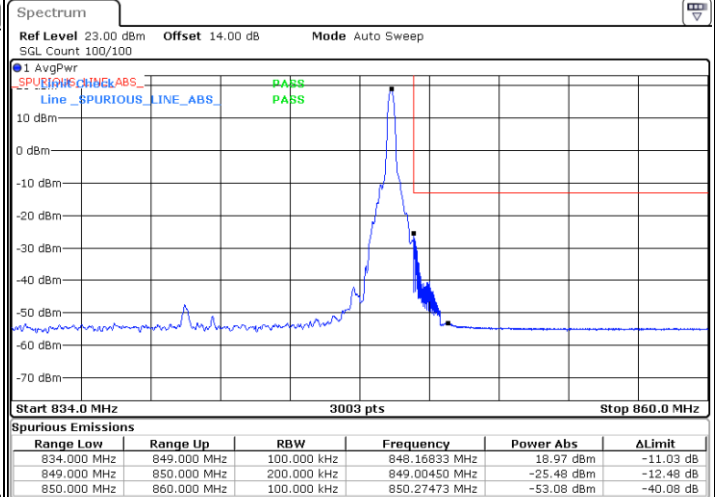


LTE Band 26 / 15MHz / 64QAM

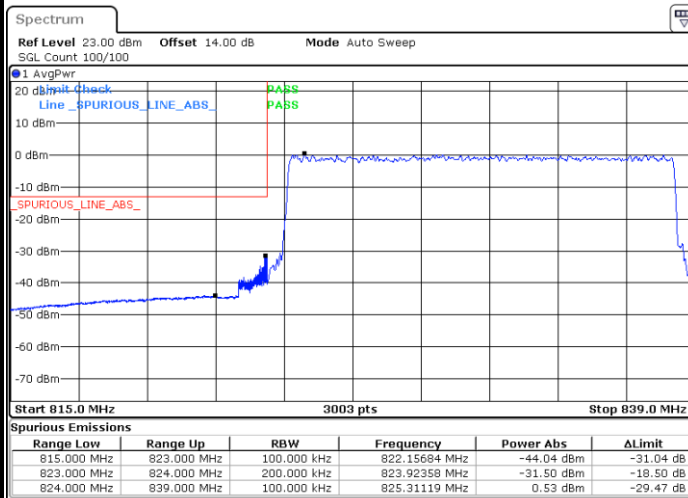
Lowest Band Edge / 1 RB



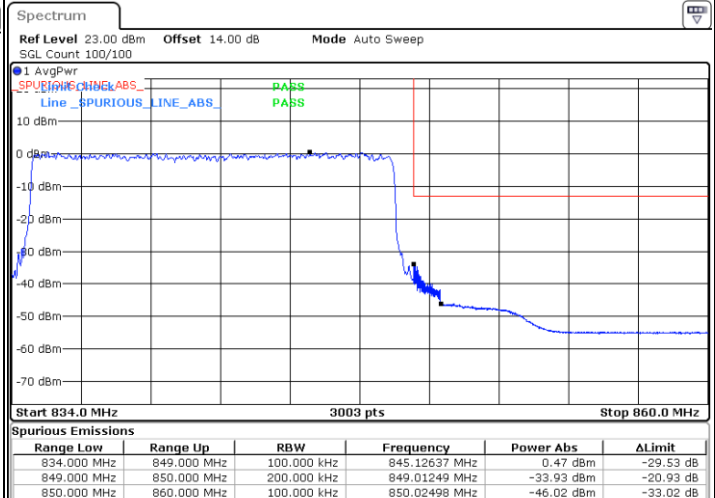
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

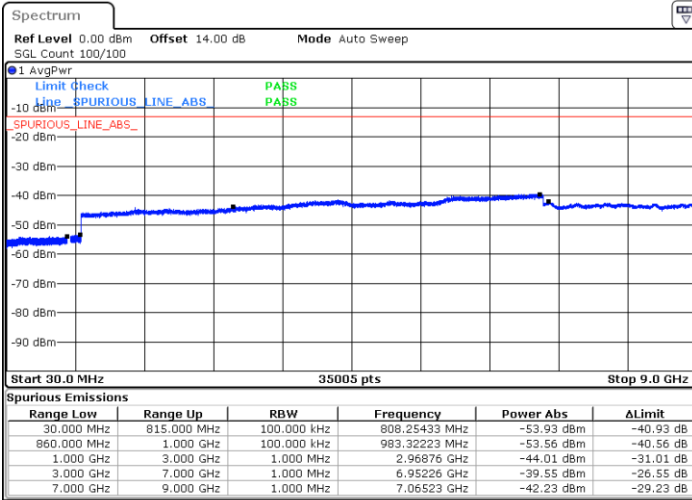




Conducted Spurious Emission

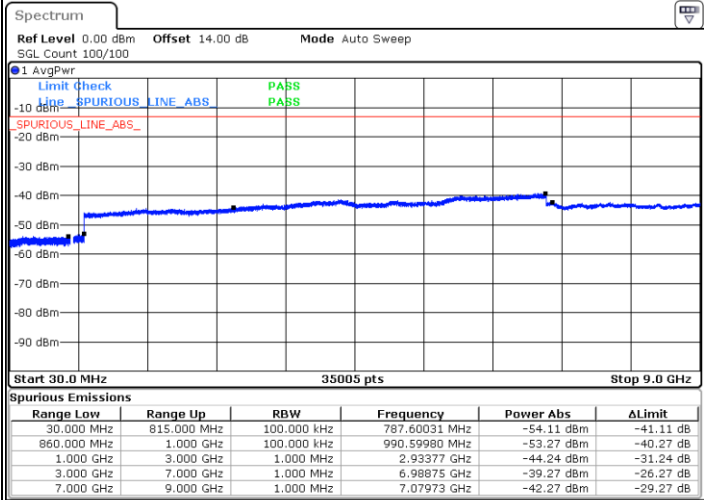
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



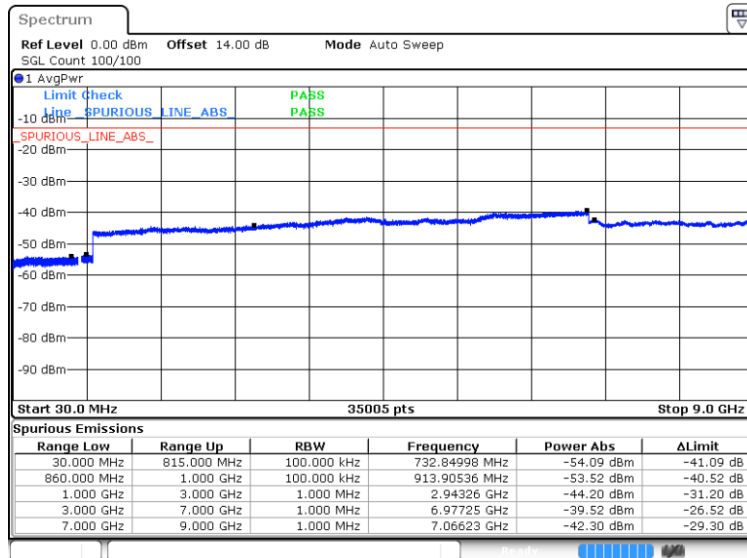
Date: 17.AUG.2024 16:26:37

Middle Channel / QPSK



Date: 17.AUG.2024 16:27:55

Highest Channel / QPSK

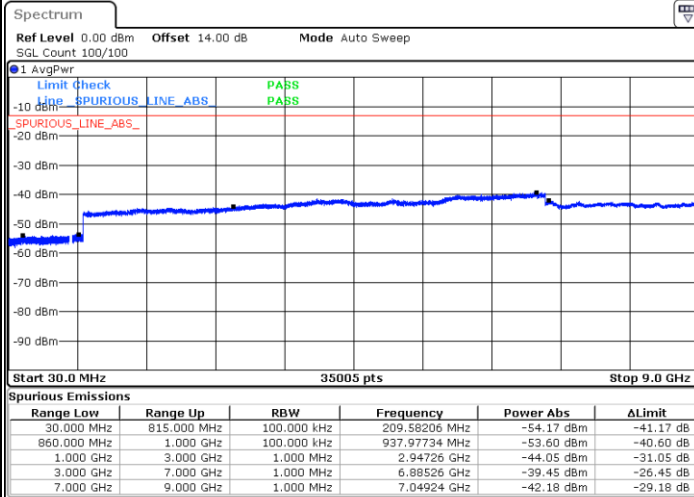


Date: 17.AUG.2024 16:38:25



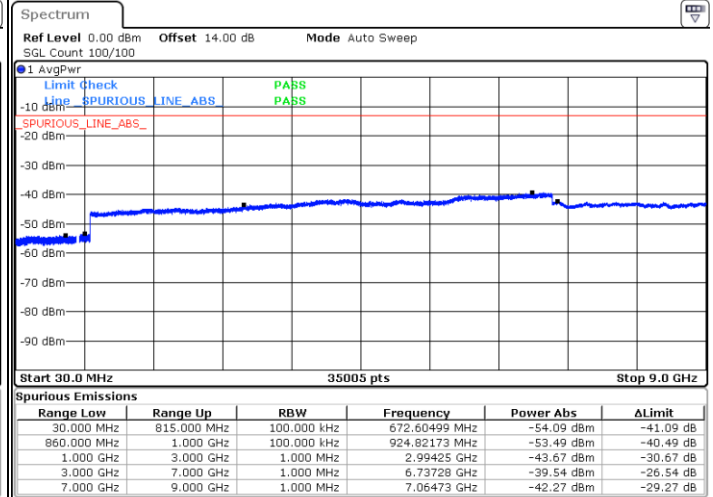
LTE Band 26 / 3MHz

Lowest Channel / QPSK



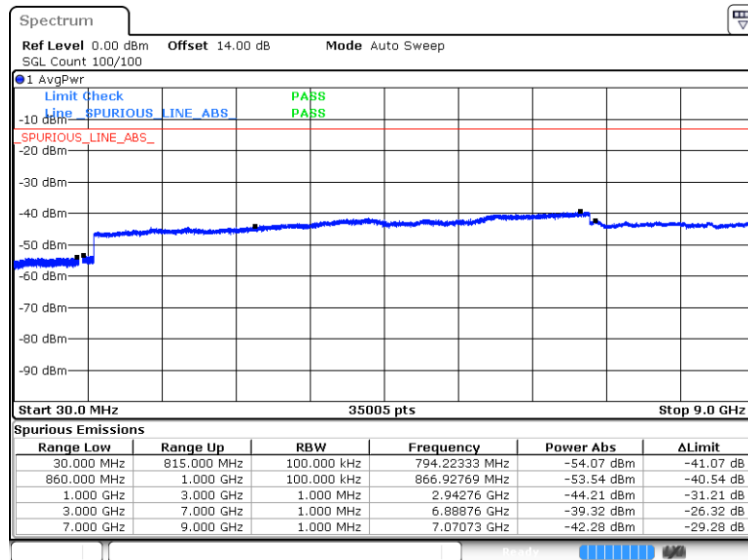
Date: 17 AUG 2024 16:48:20

Middle Channel / QPSK



Date: 17 AUG 2024 16:49:37

Highest Channel / QPSK

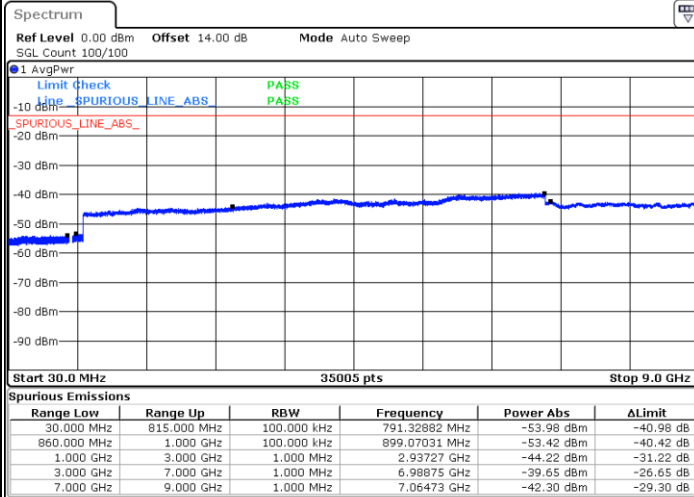


Date: 17 AUG 2024 17:00:10



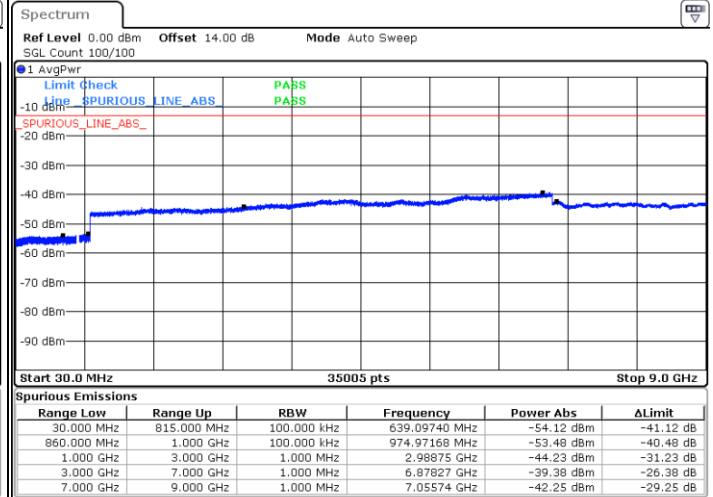
LTE Band 26 / 5MHz

Lowest Channel / QPSK



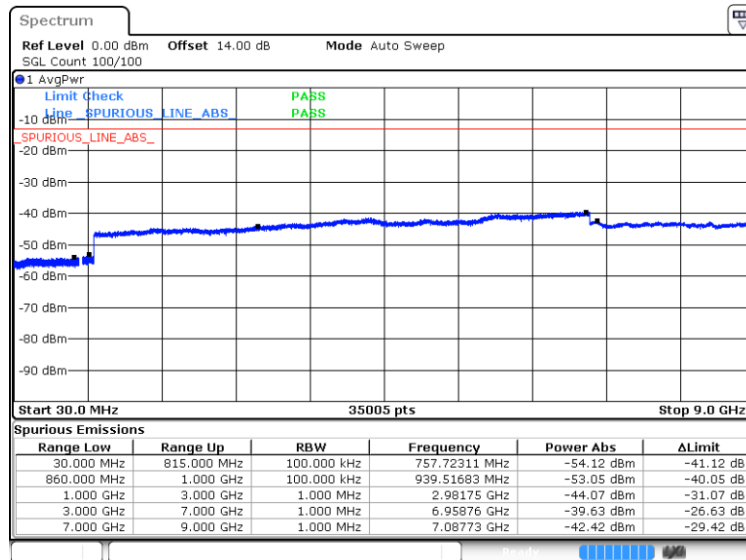
Date: 17.AUG.2024 17:10:03

Middle Channel / QPSK



Date: 17.AUG.2024 17:11:21

Highest Channel / QPSK

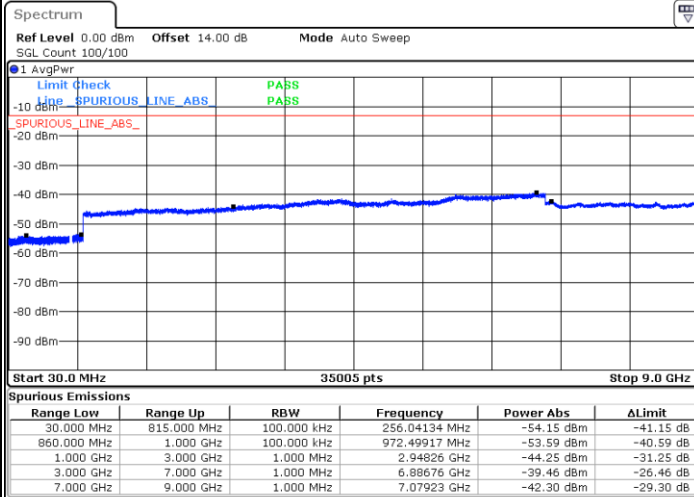


Date: 17.AUG.2024 17:21:53



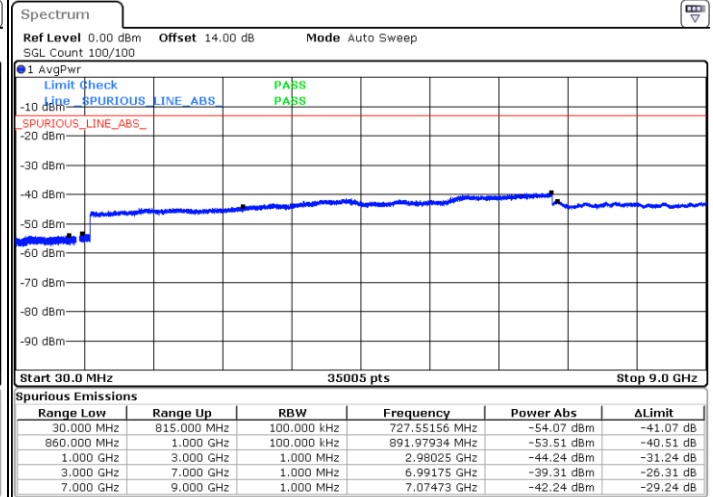
LTE Band 26 / 10MHz

Lowest Channel / QPSK



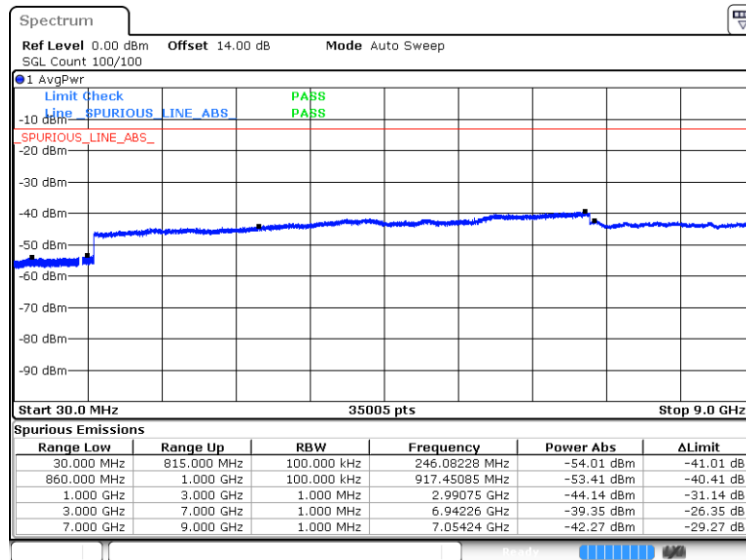
Date: 17.AUG.2024 17:31:47

Middle Channel / QPSK



Date: 17.AUG.2024 17:33:04

Highest Channel / QPSK

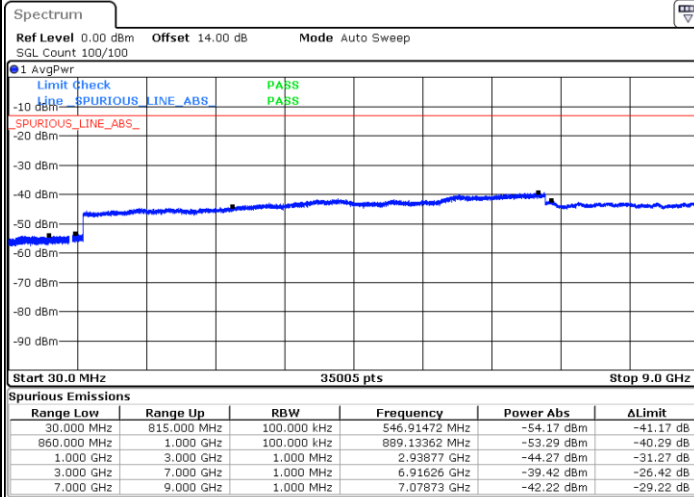


Date: 17.AUG.2024 17:43:35



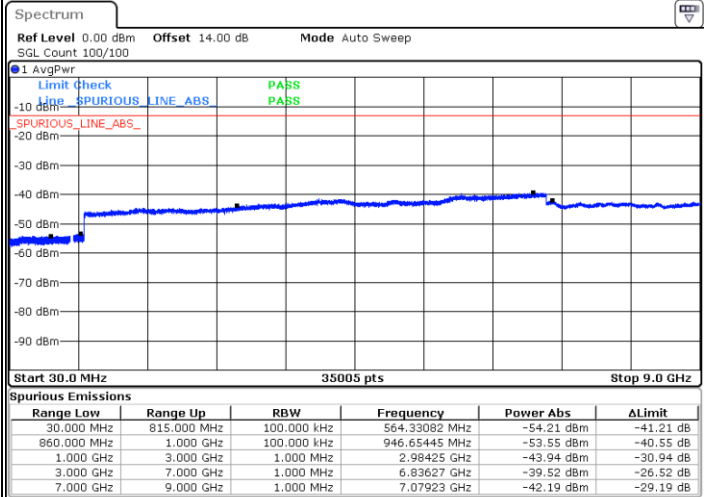
LTE Band 26 / 15MHz

Lowest Channel / QPSK



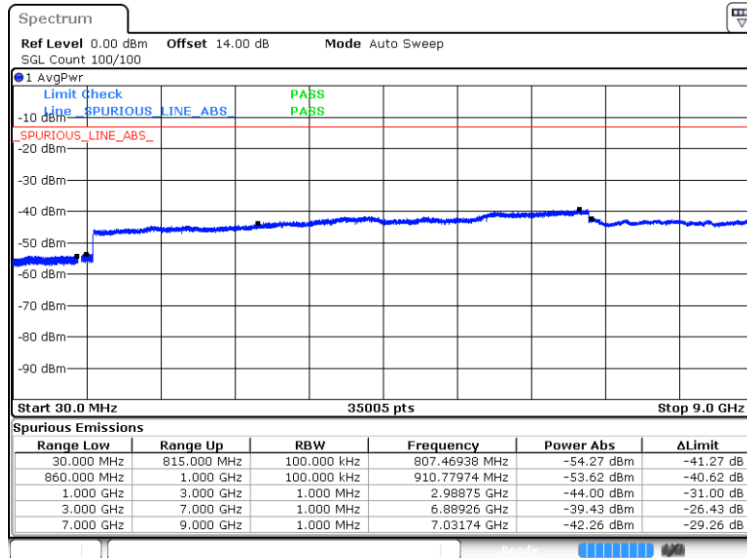
Date: 17 AUG 2024 17:52:40

Middle Channel / QPSK



Date: 17 AUG 2024 17:53:57

Highest Channel / QPSK



Date: 17 AUG 2024 18:05:56

**Frequency Stability**

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0186	PASS
40	Normal Voltage	0.0092	
30	Normal Voltage	0.0135	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0140	
0	Normal Voltage	0.0039	
-10	Normal Voltage	0.0060	
-20	Normal Voltage	0.0172	
-30	Normal Voltage	0.0166	
20	Maximum Voltage	0.0047	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0036	

Note: Normal Voltage = 3.8 V.; Battery End Point = 3.5 V.; Maximum Voltage = 4.3 V.



LTE Band 71

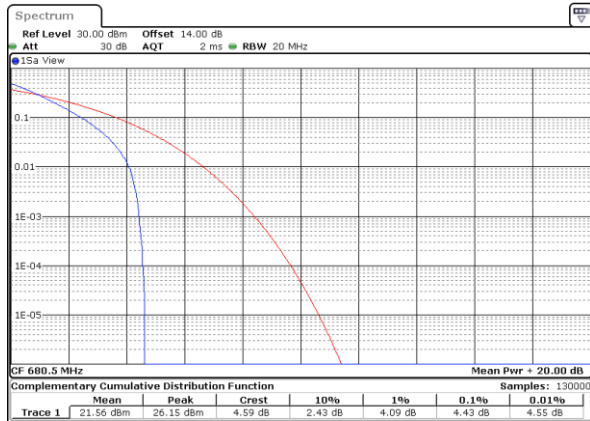
Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.43	5.57	5.59	PASS



LTE Band 71 / 20MHz / QPSK

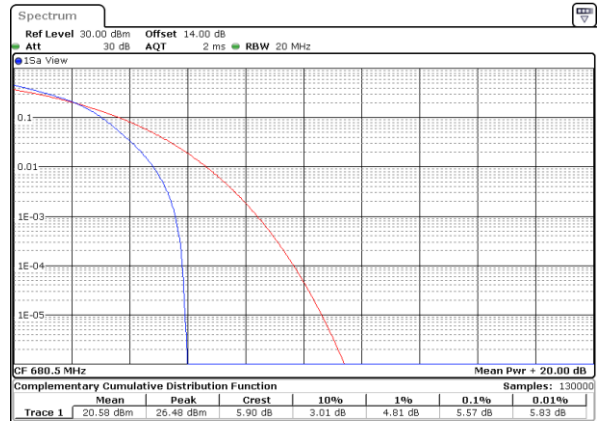
Middle Channel / Full RB



Date: 27.AUG.2024 23:05:23

LTE Band 71 / 20MHz / 16QAM

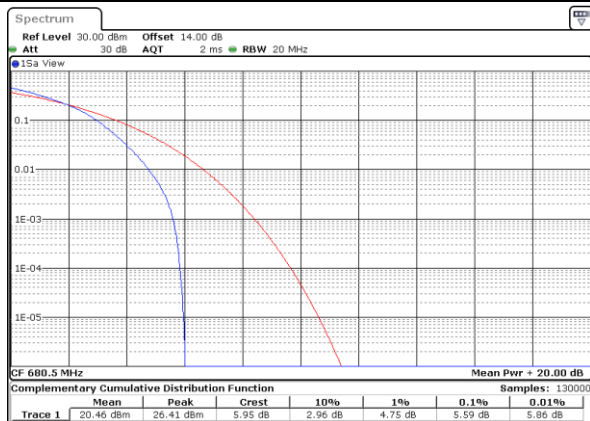
Middle Channel / Full RB



Date: 27.AUG.2024 23:05:50

LTE Band 71 / 20MHz / 64QAM

Middle Channel / Full RB



Date: 27.AUG.2024 23:06:18



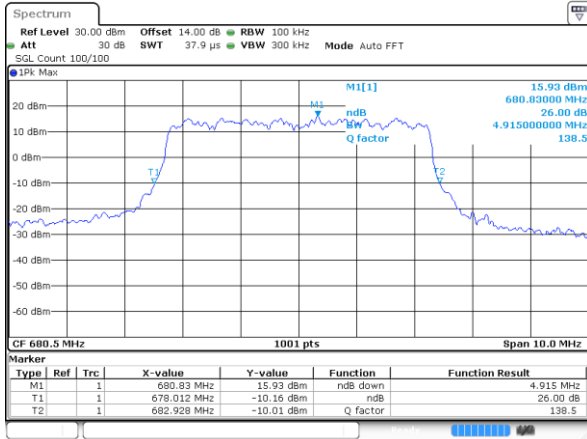
26dB Bandwidth

Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.92	5.08	10.07	10.11	14.39	14.51	19.10	18.98

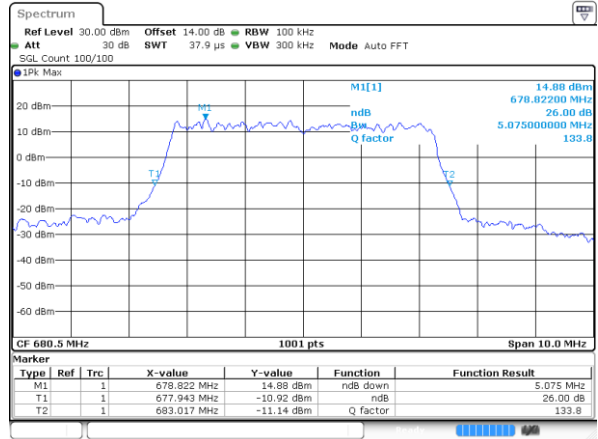


LTE Band 71

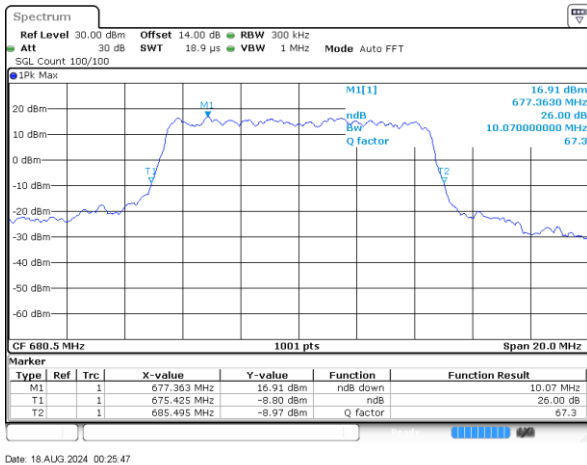
Middle Channel / 5MHz / QPSK



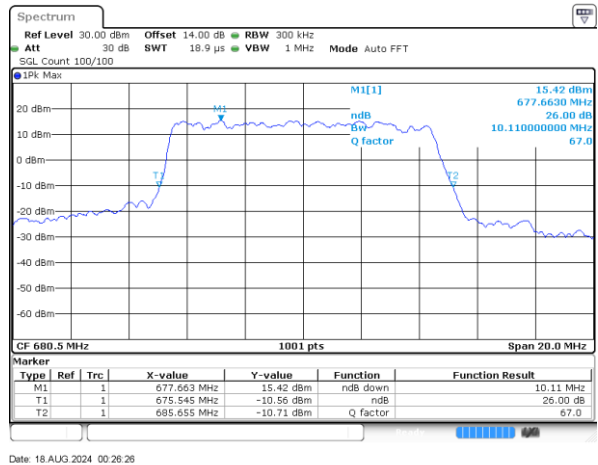
Middle Channel / 5MHz / 16QAM



Middle Channel / 10MHz / QPSK



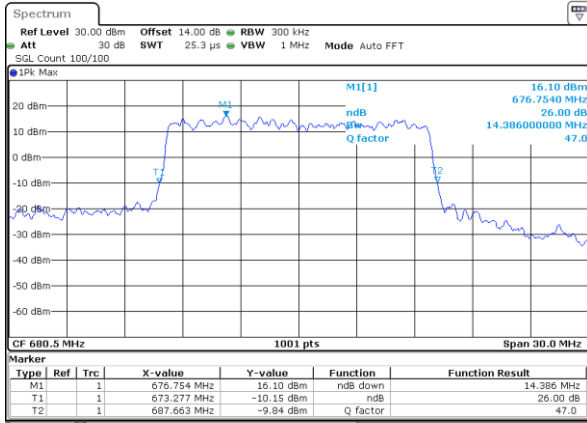
Middle Channel / 10MHz / 16QAM





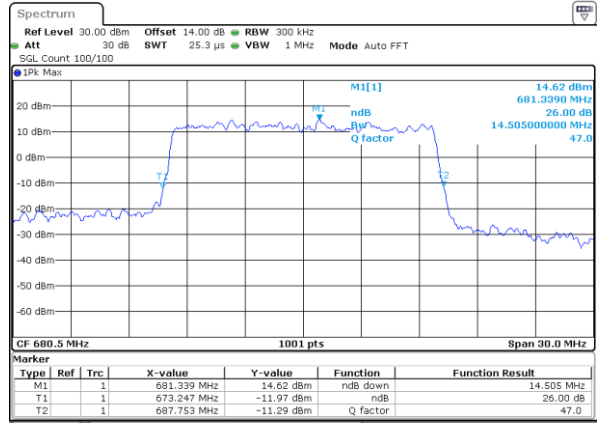
LTE Band 71

Middle Channel / 15MHz / QPSK



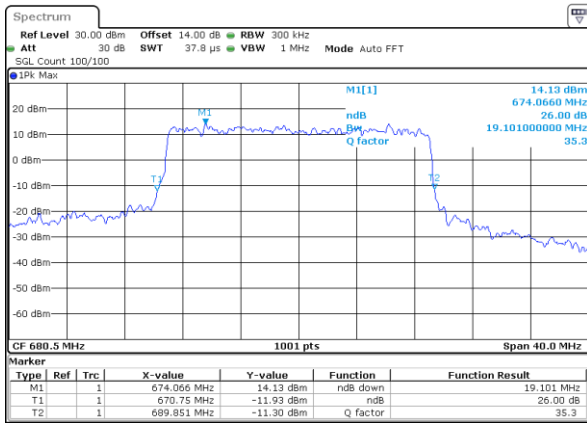
Date: 18.AUG.2024 00:46:49

Middle Channel / 15MHz / 16QAM



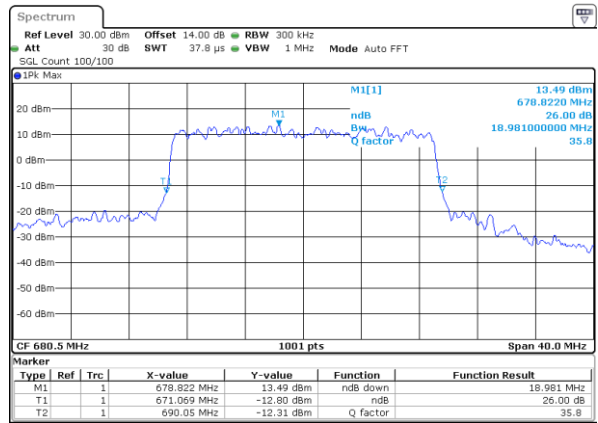
Date: 18.AUG.2024 00:47:28

Middle Channel / 20MHz / QPSK



Date: 18.AUG.2024 01:07:50

Middle Channel / 20MHz / 16QAM



Date: 18.AUG.2024 01:08:29



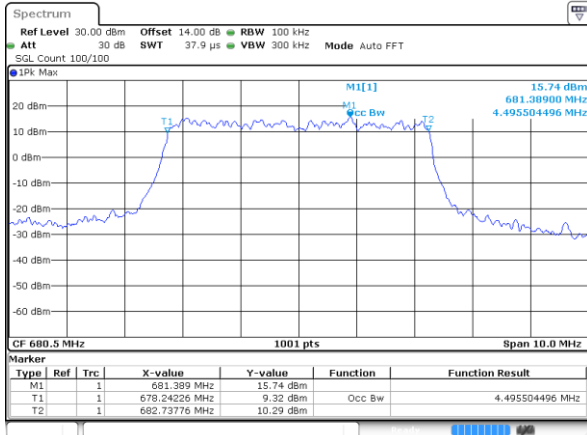
Occupied Bandwidth

Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.50	4.50	9.07	9.05	13.43	13.43	17.86	17.86



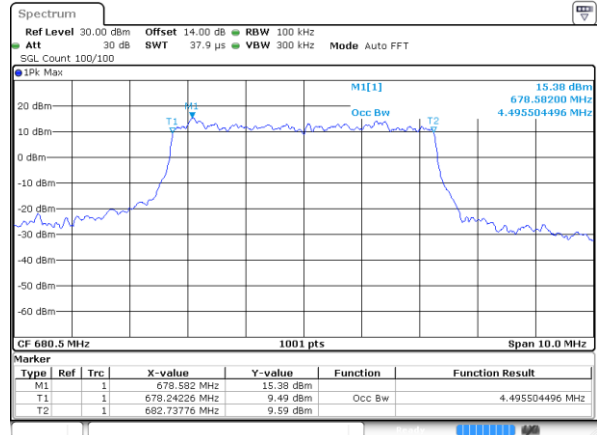
LTE Band 71

Middle Channel / 5MHz / QPSK



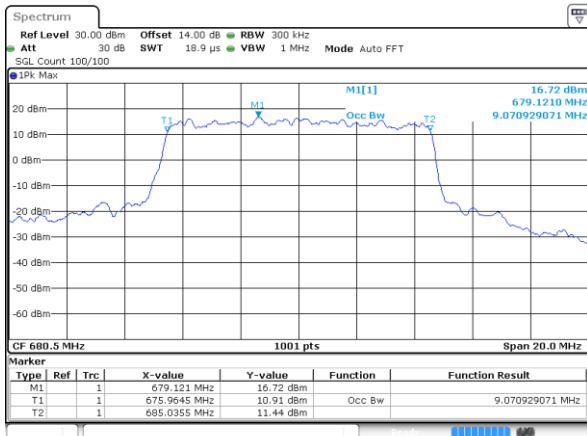
Date: 18.AUG.2024 00:04:33

Middle Channel / 5MHz / 16QAM



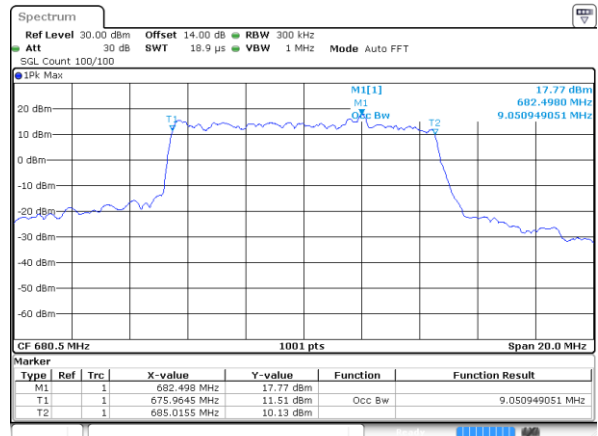
Date: 18.AUG.2024 00:05:12

Middle Channel / 10MHz / QPSK



Date: 18.AUG.2024 00:25:33

Middle Channel / 10MHz / 16QAM

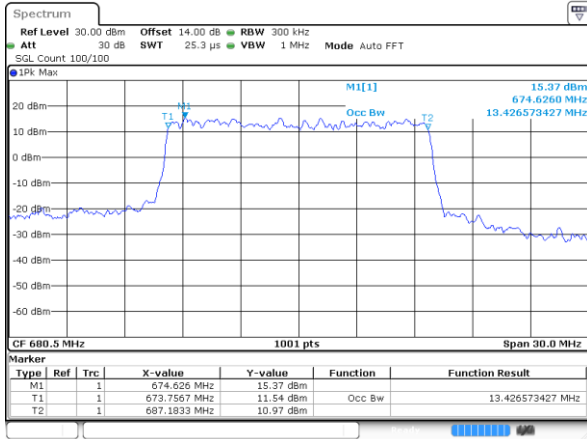


Date: 18.AUG.2024 00:26:12



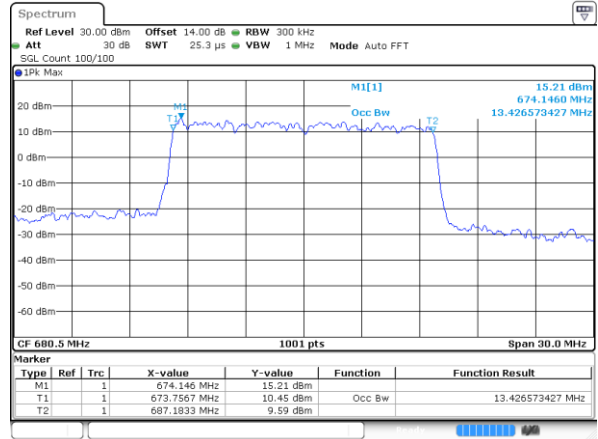
LTE Band 71

Middle Channel / 15MHz / QPSK



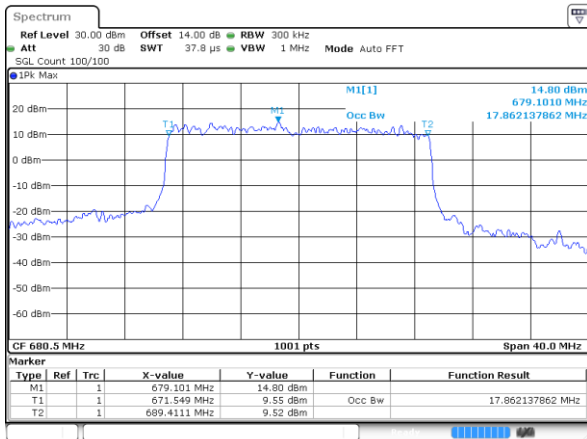
Date: 18.AUG.2024 00:46:35

Middle Channel / 15MHz / 16QAM



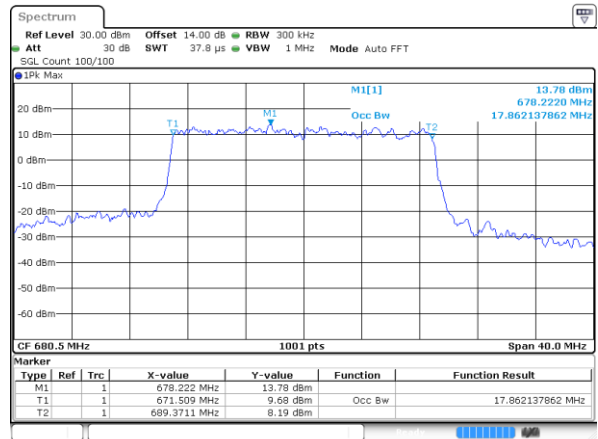
Date: 18.AUG.2024 00:47:14

Middle Channel / 20MHz / QPSK



Date: 18.AUG.2024 01:07:36

Middle Channel / 20MHz / 16QAM



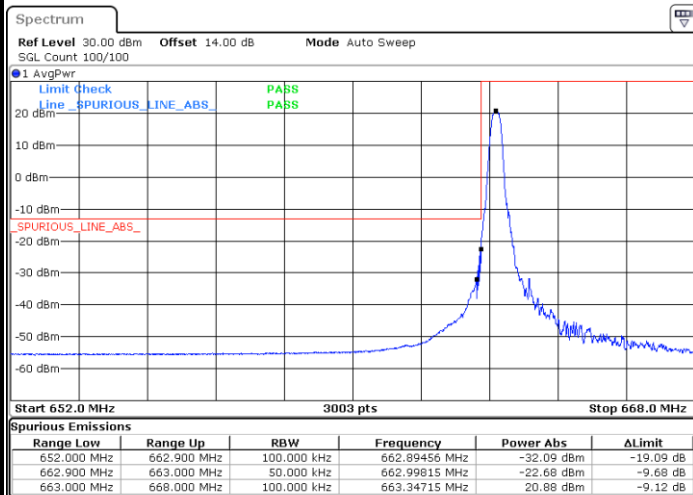
Date: 18.AUG.2024 01:08:16



Conducted Band Edge

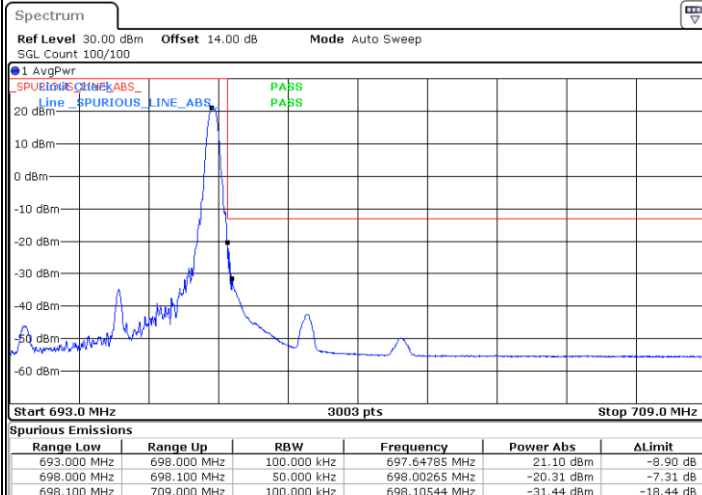
LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB



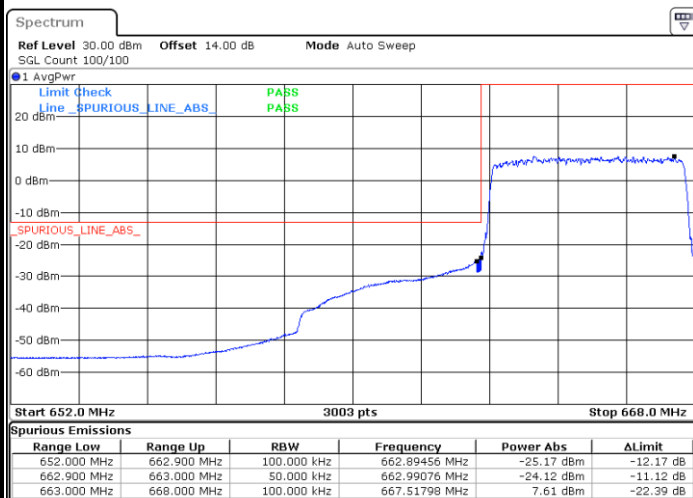
Date: 17 AUG 2024 23:55:14

Highest Band Edge / 1 RB



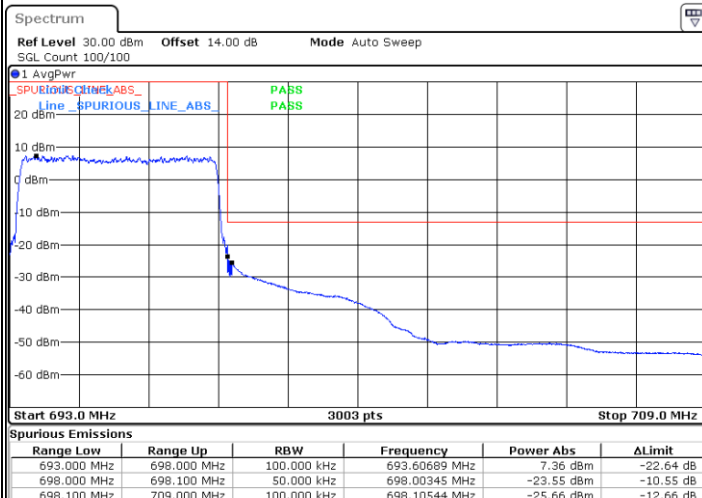
Date: 18 AUG 2024 00:06:41

Lowest Band Edge / Full RB



Date: 17 AUG 2024 23:59:02

Highest Band Edge / Full RB

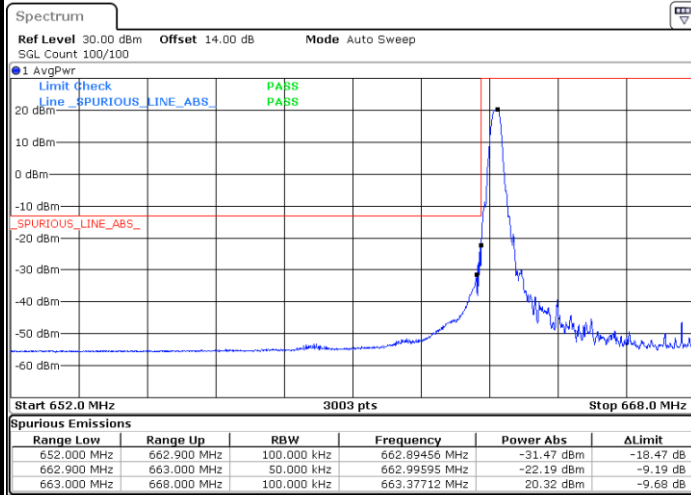


Date: 18 AUG 2024 00:10:29

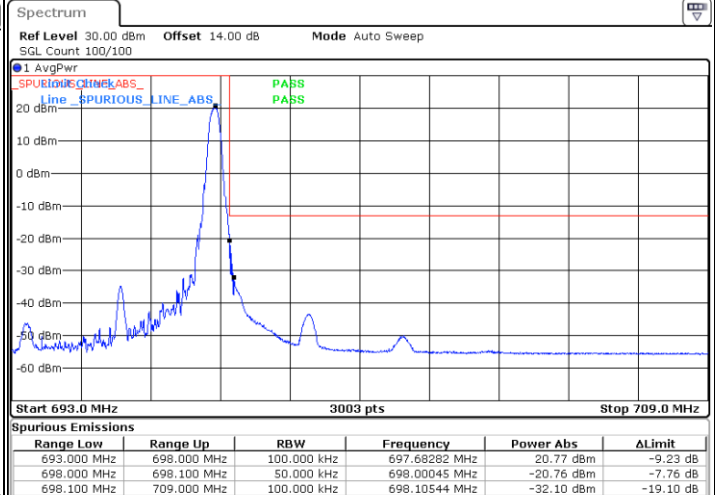


LTE Band 71 / 5MHz / 16QAM

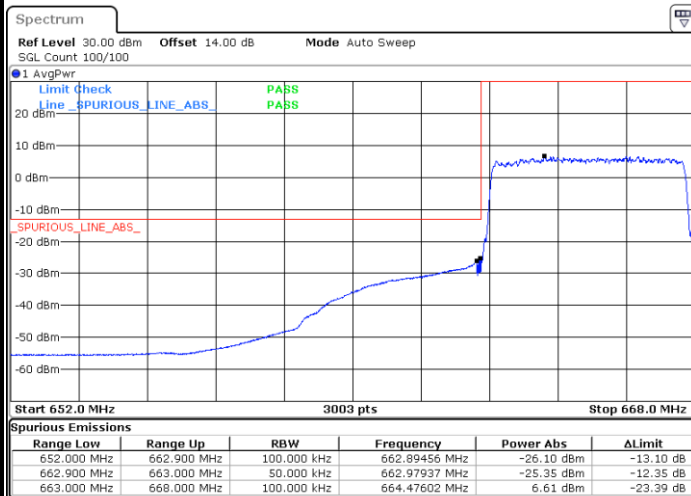
Lowest Band Edge / 1RB



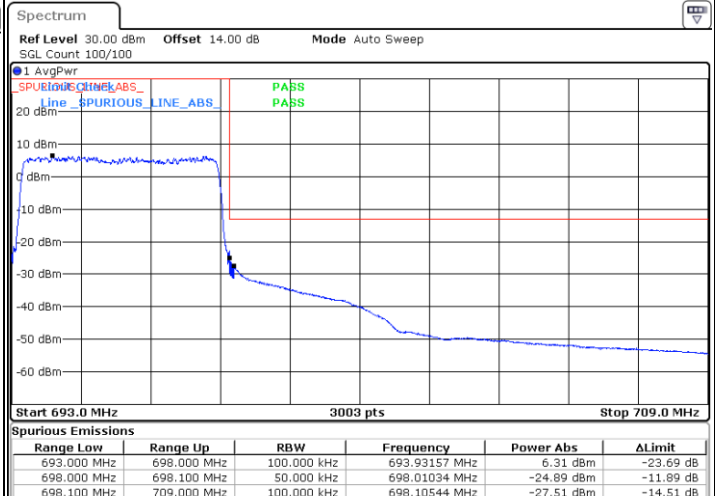
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



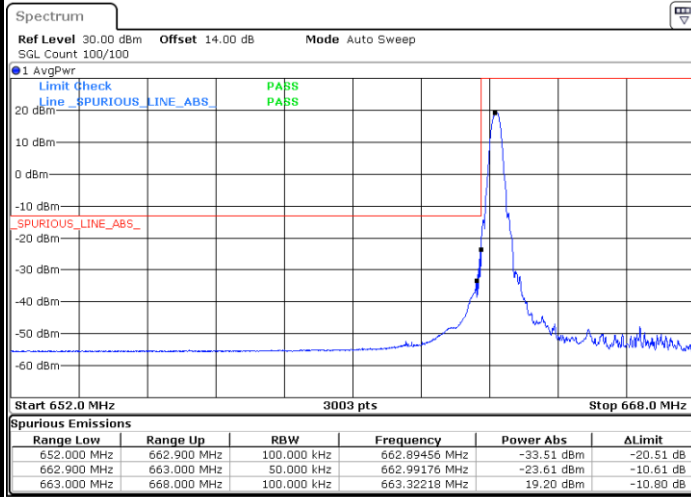
Highest Band Edge / Full RB





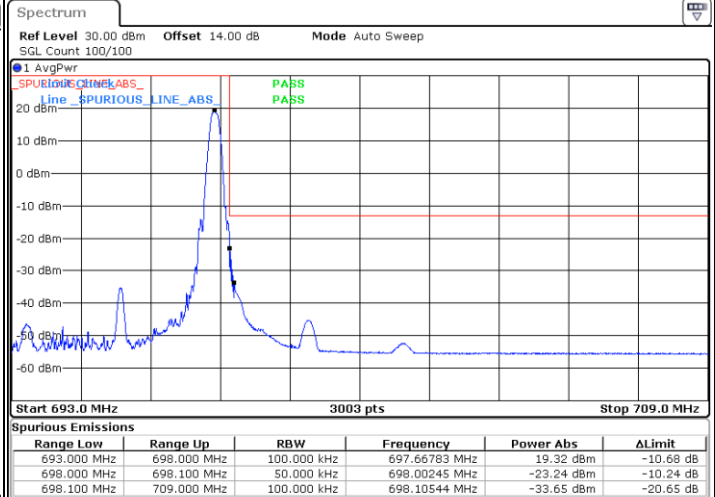
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



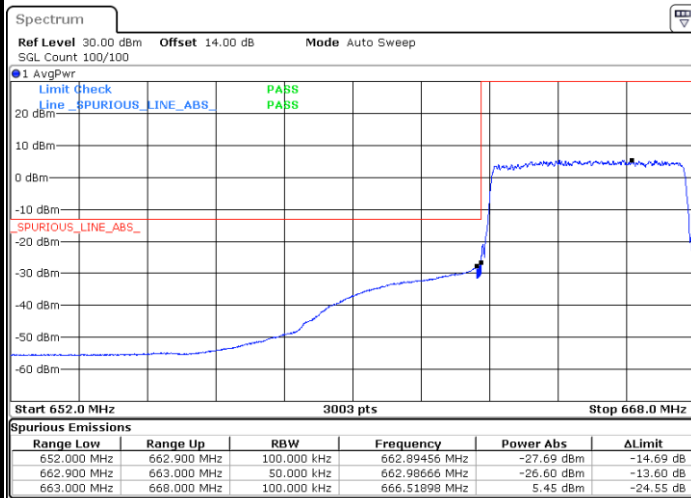
Date: 17 AUG 2024 23:57:46

Highest Band Edge / 1 RB



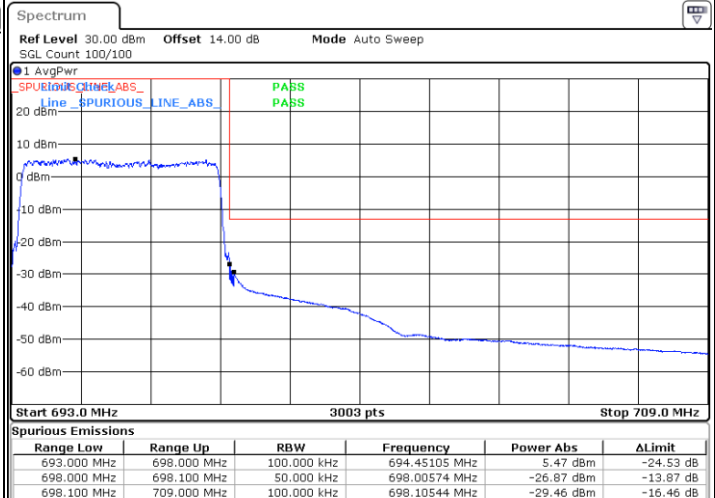
Date: 18 AUG 2024 00:09:13

Lowest Band Edge / Full RB



Date: 18 AUG 2024 00:01:34

Highest Band Edge / Full RB

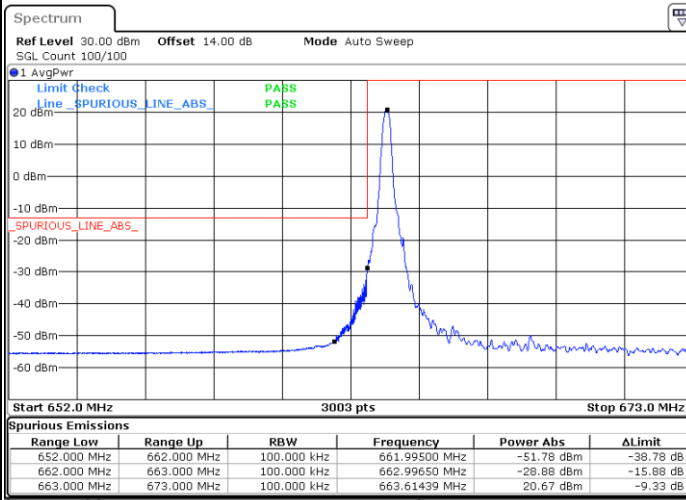


Date: 18 AUG 2024 00:13:00

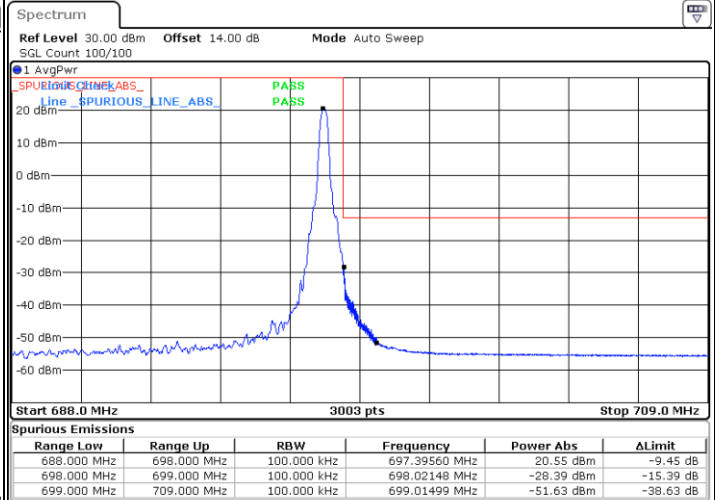


LTE Band 71 / 10MHz / QPSK

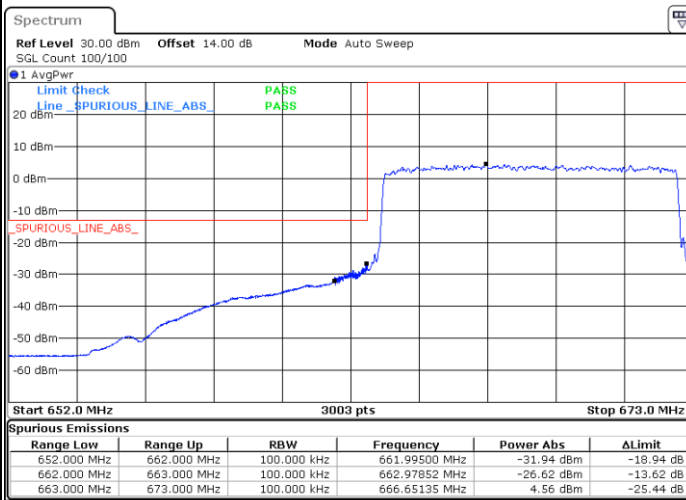
Lowest Band Edge / 1 RB



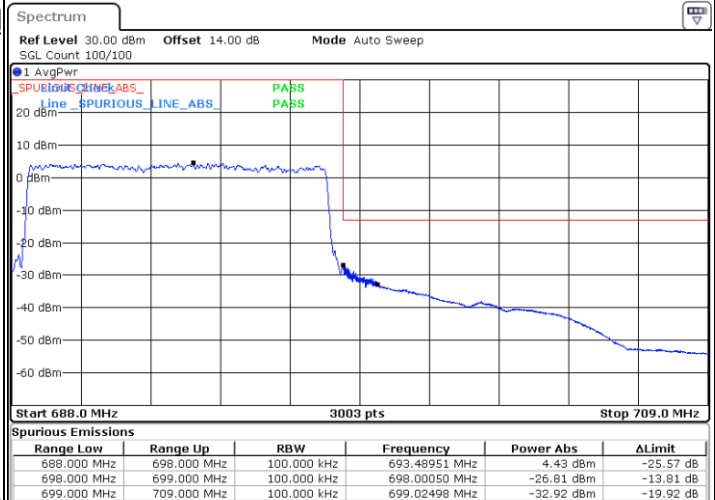
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



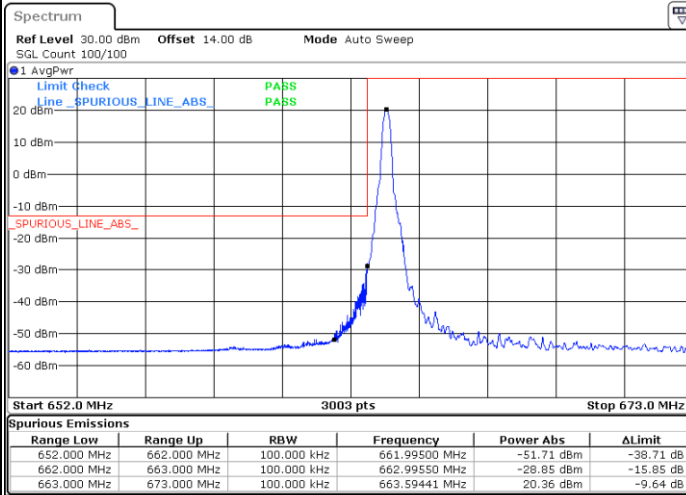
Highest Band Edge / Full RB



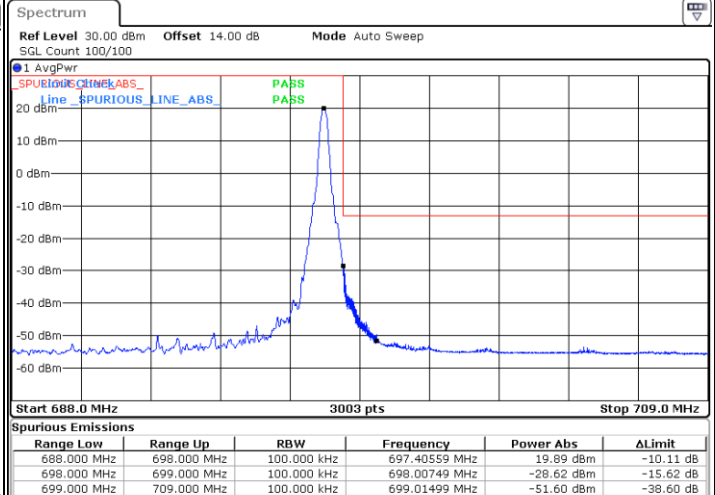


LTE Band 71 / 10MHz / 16QAM

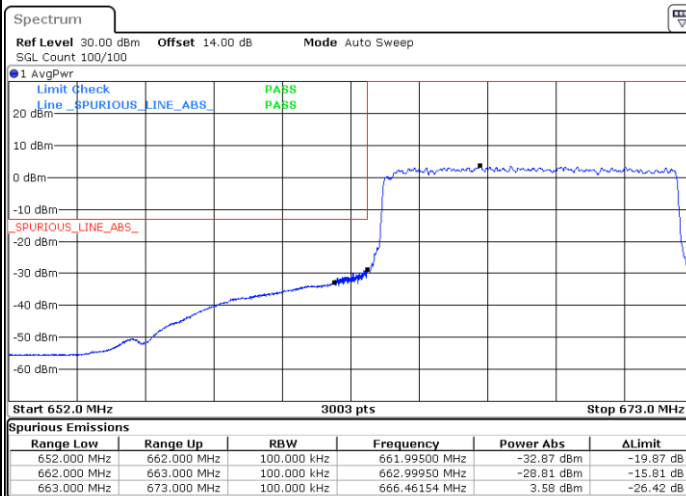
Lowest Band Edge / 1RB



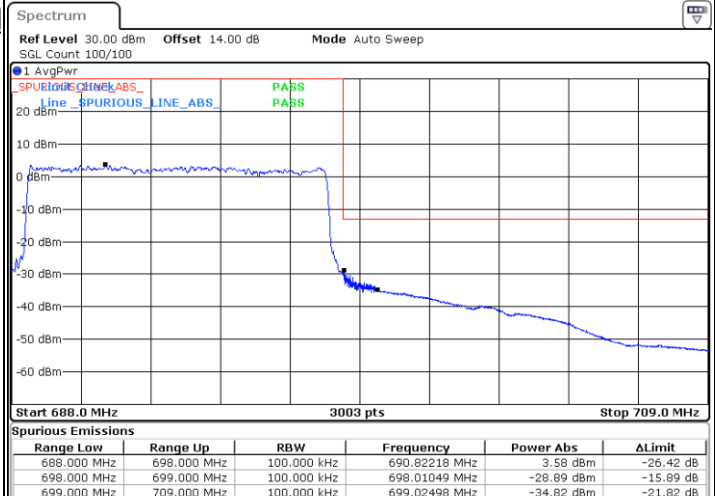
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



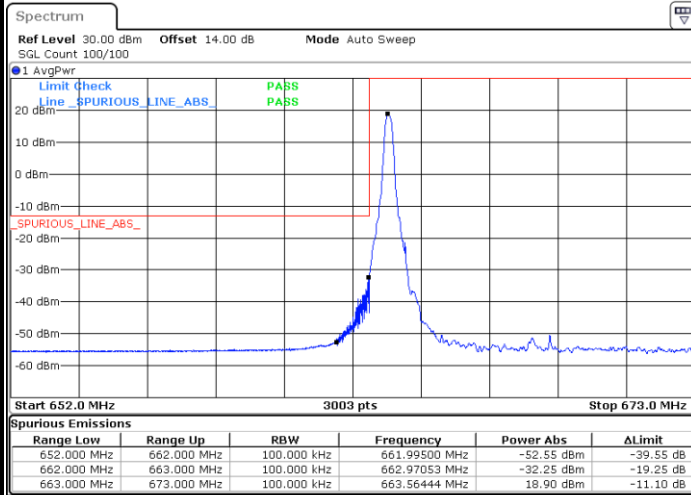
Highest Band Edge / Full RB



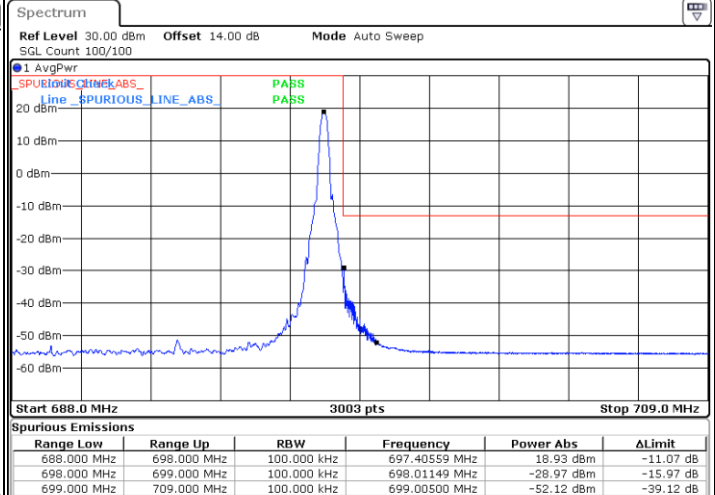


LTE Band 71 / 10MHz / 64QAM

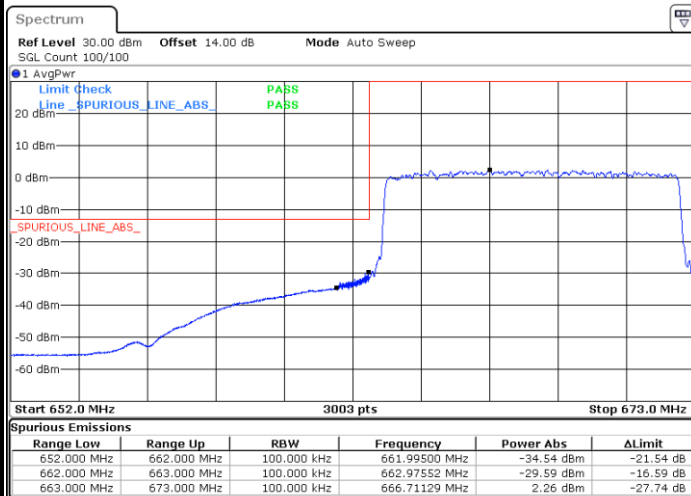
Lowest Band Edge / 1RB



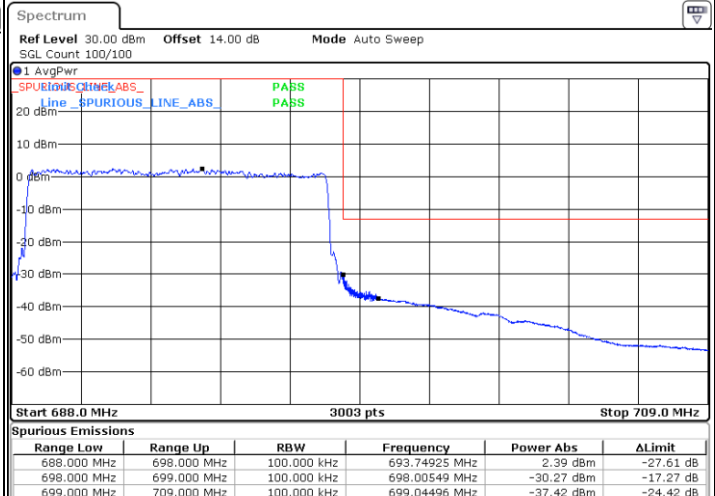
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



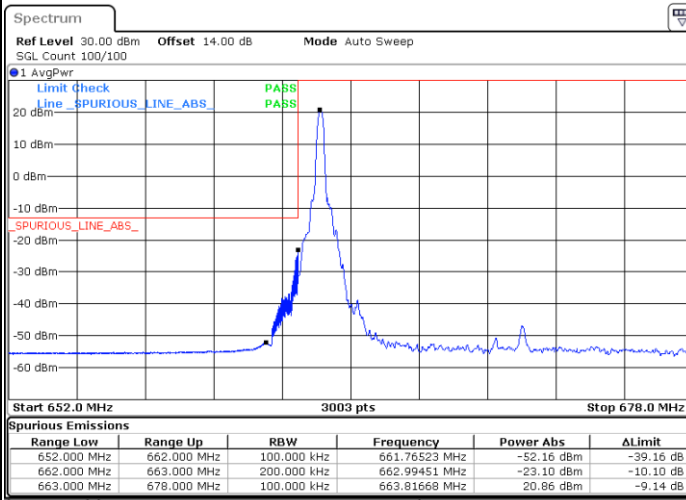
Highest Band Edge / Full RB



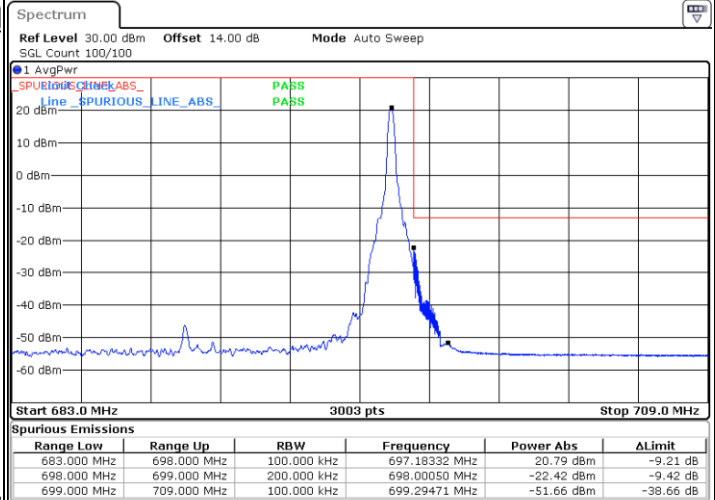


LTE Band 71 / 15MHz / QPSK

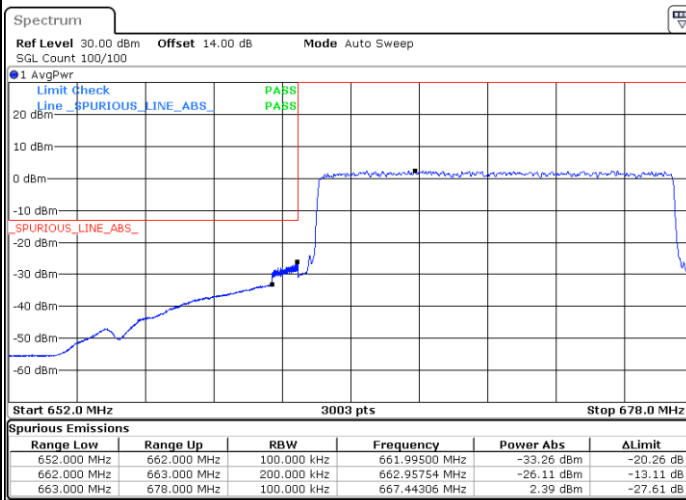
Lowest Band Edge / 1 RB



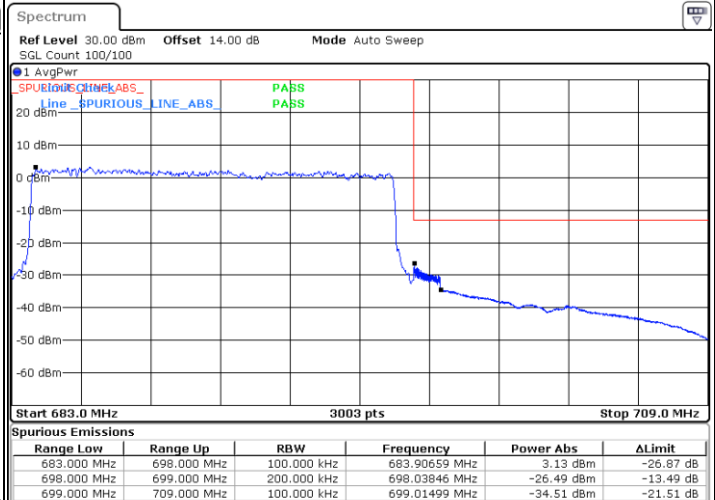
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



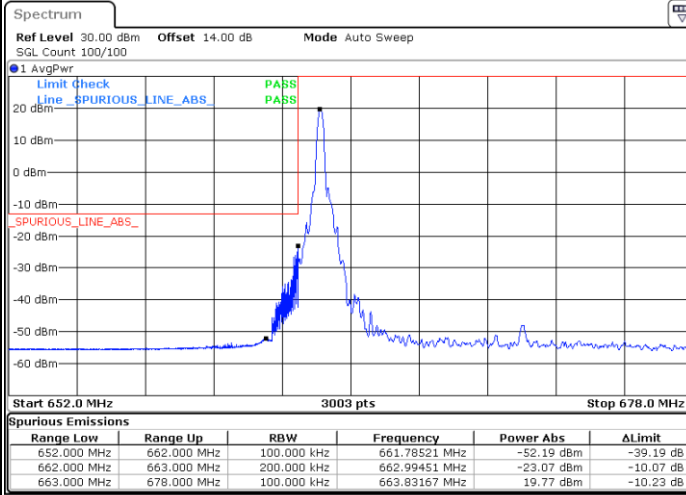
Highest Band Edge / Full RB



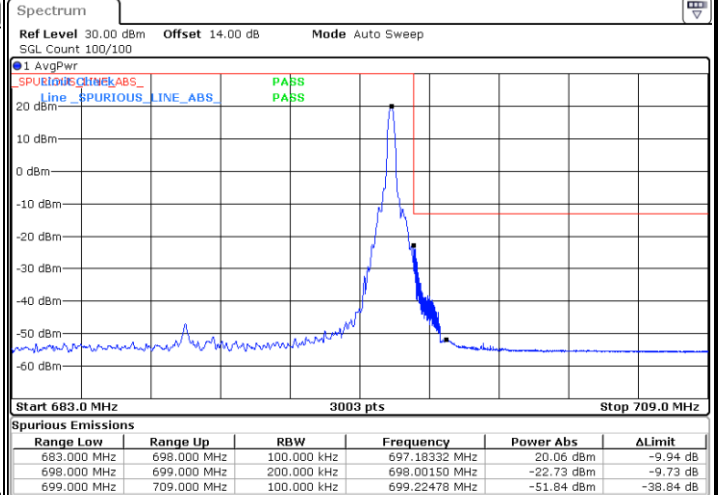


LTE Band 71 / 15MHz / 16QAM

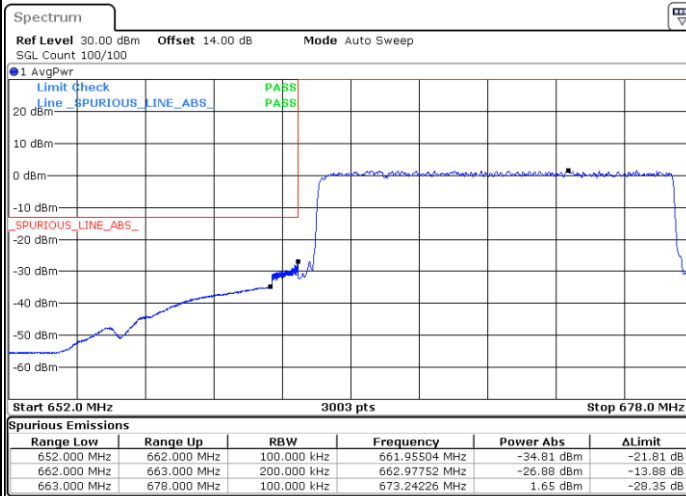
Lowest Band Edge / 1RB



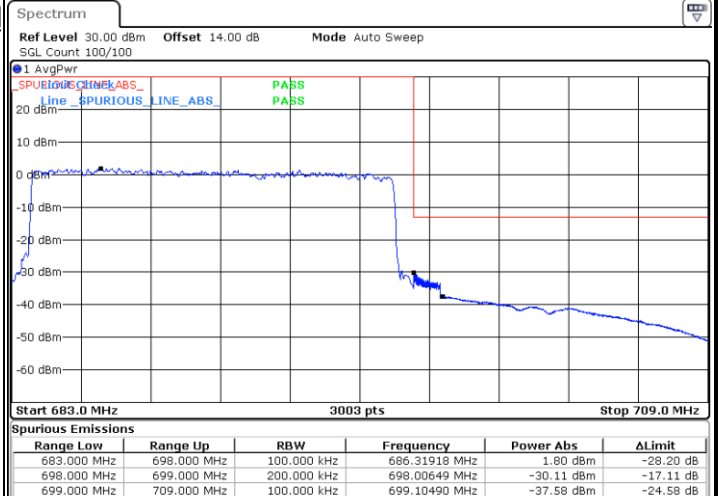
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



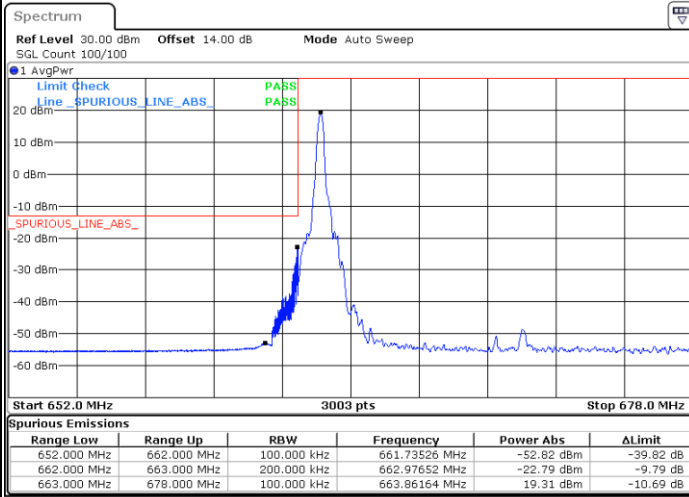
Highest Band Edge / Full RB



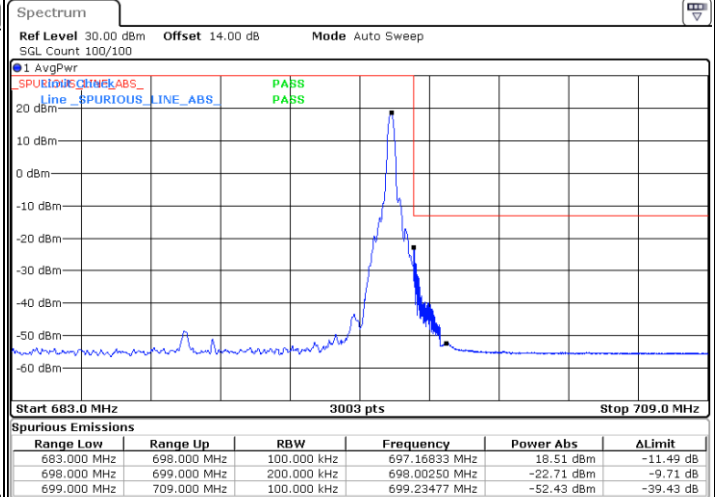


LTE Band 71 / 15MHz / 64QAM

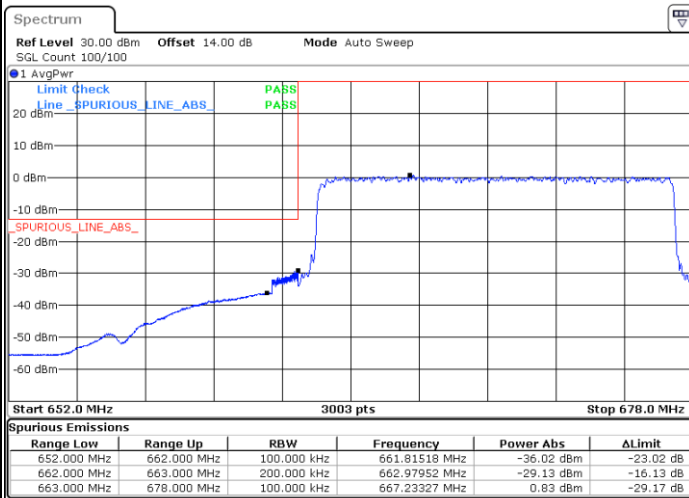
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

