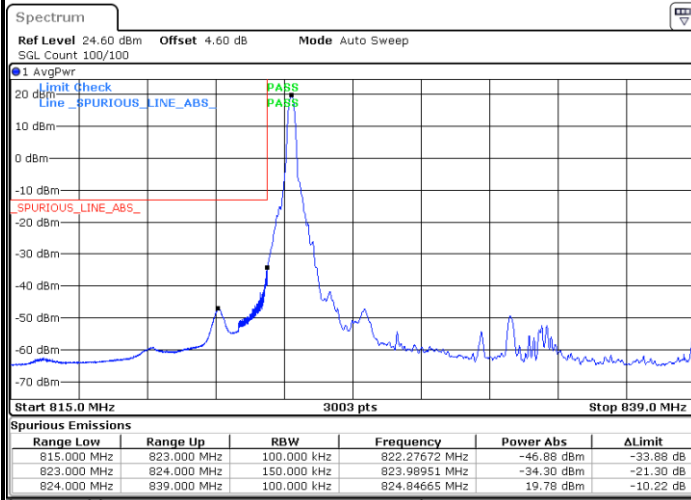


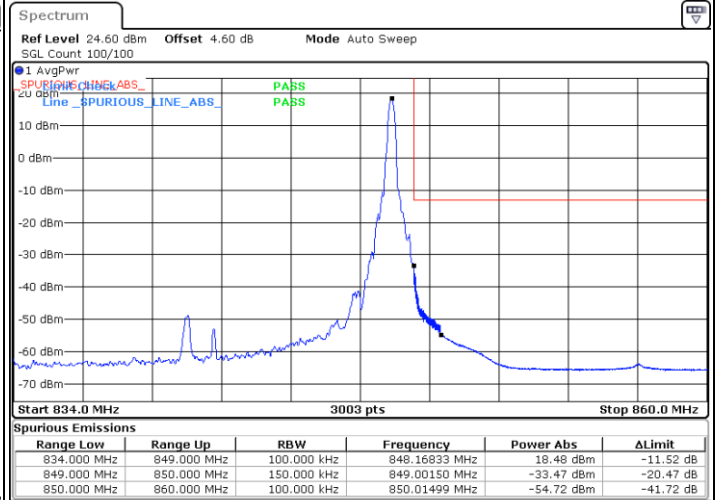


LTE Band 26 / 15MHz / 64QAM

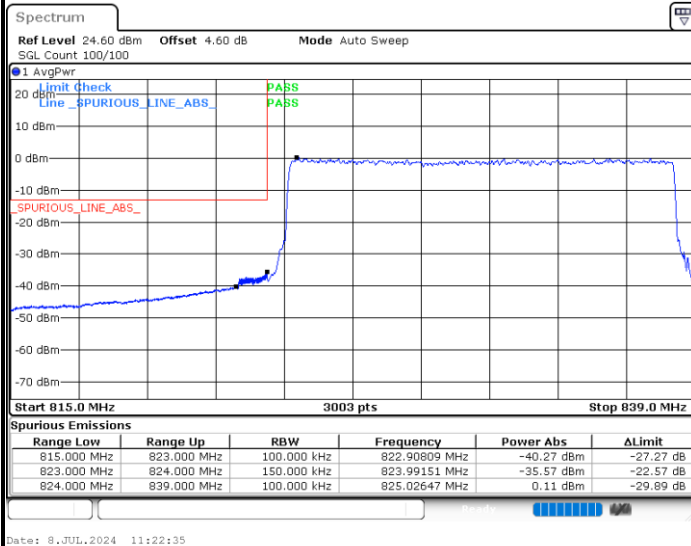
Lowest Band Edge / 1 RB



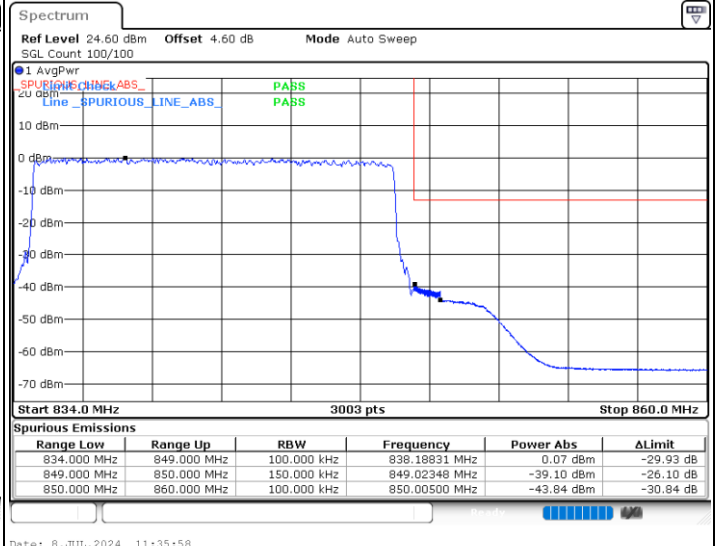
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



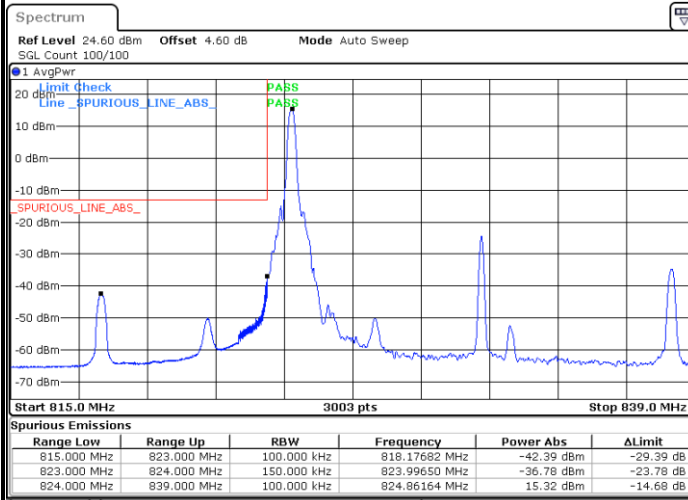
Highest Band Edge / Full RB



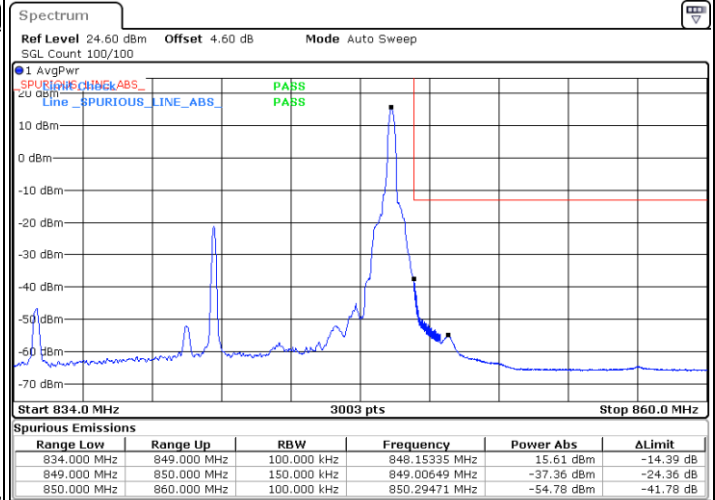


LTE Band 26 / 15MHz / 256QAM

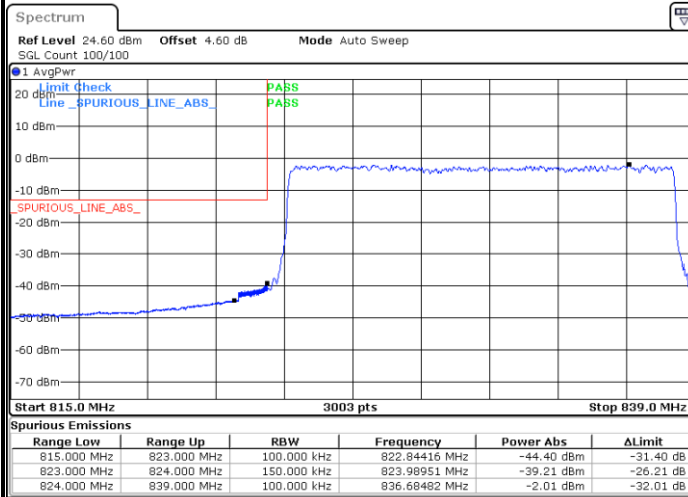
Lowest Band Edge / 1 RB



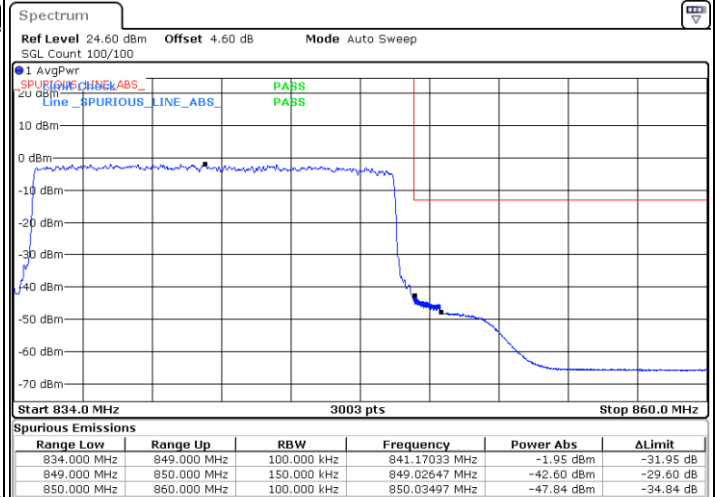
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

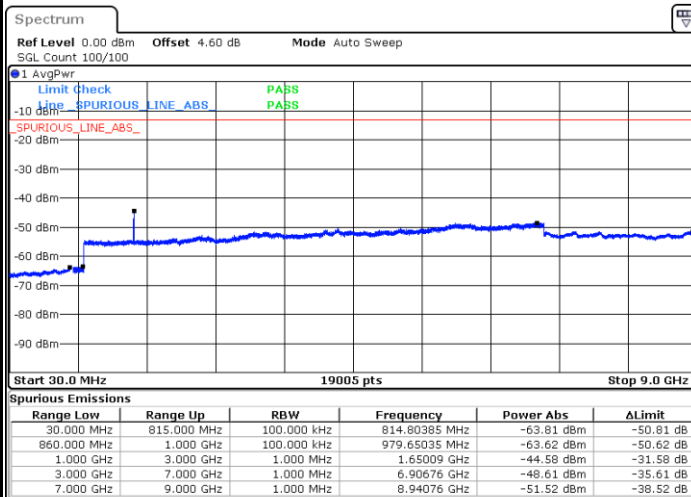




Conducted Spurious Emission

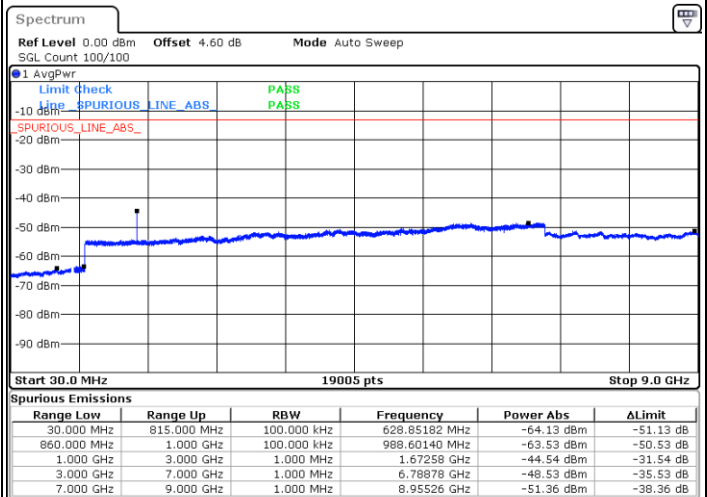
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



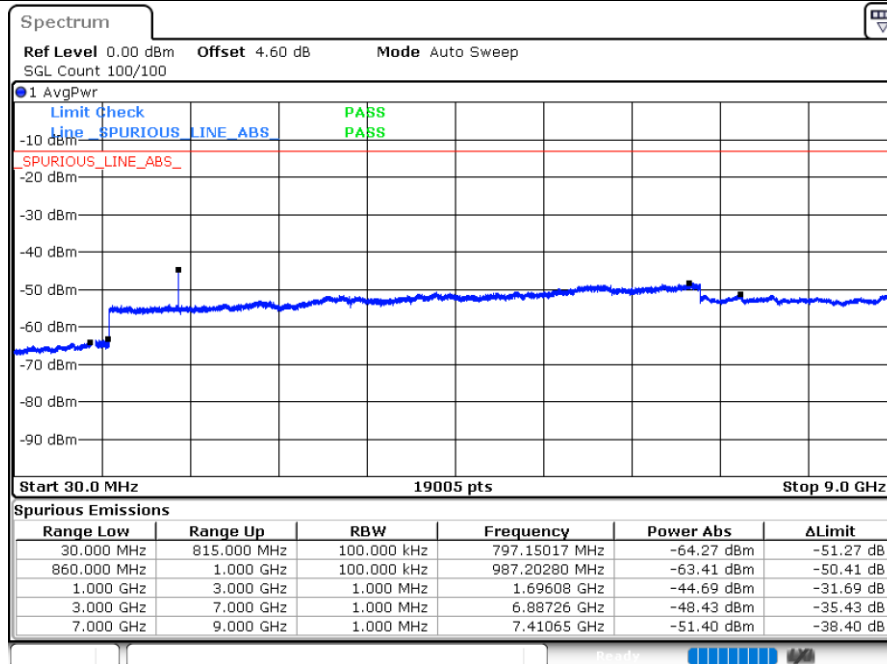
Date: 8.JUL.2024 09:12:24

Middle Channel / QPSK



Date: 8.JUL.2024 09:26:32

Highest Channel / QPSK

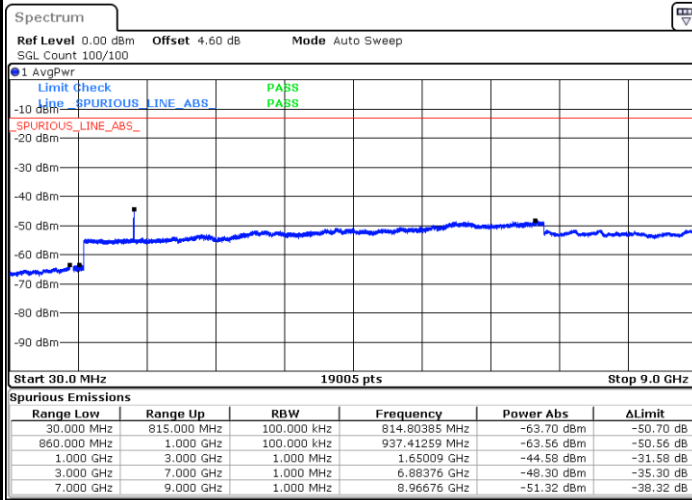


Date: 8.JUL.2024 09:28:32



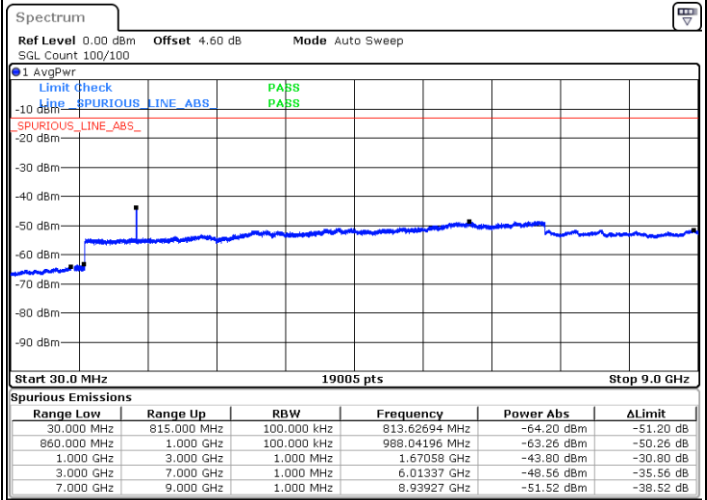
LTE Band 26 / 3MHz

Lowest Channel / QPSK



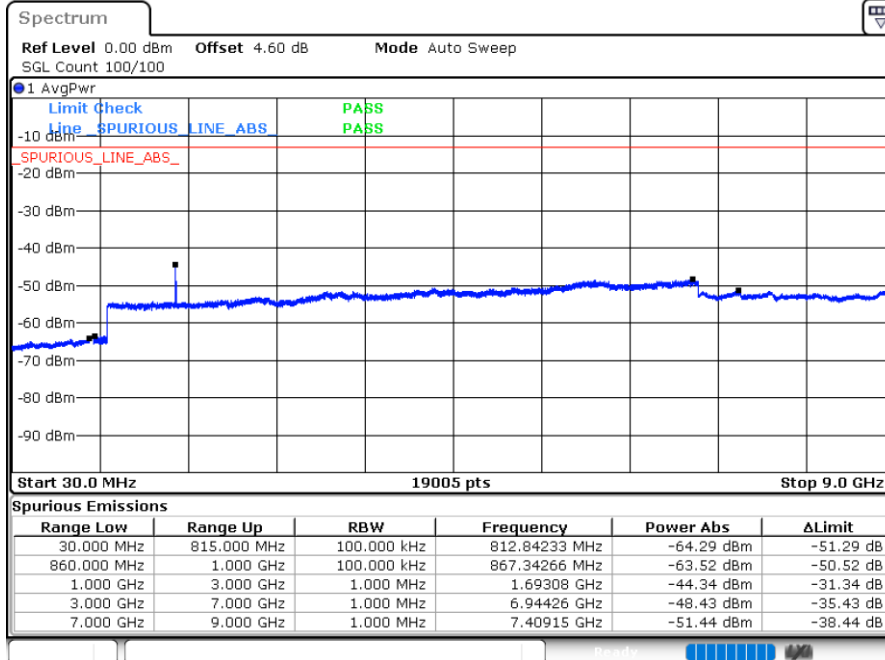
Date: 8.JUL.2024 09:49:41

Middle Channel / QPSK



Date: 8.JUL.2024 10:02:54

Highest Channel / QPSK

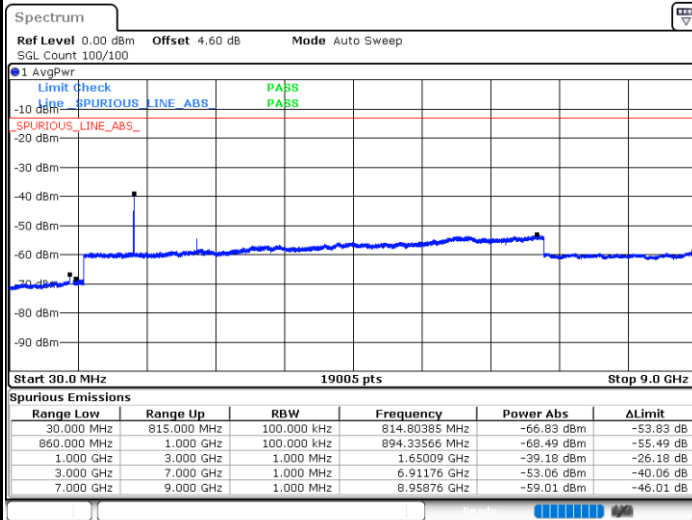


Date: 8.JUL.2024 10:04:54



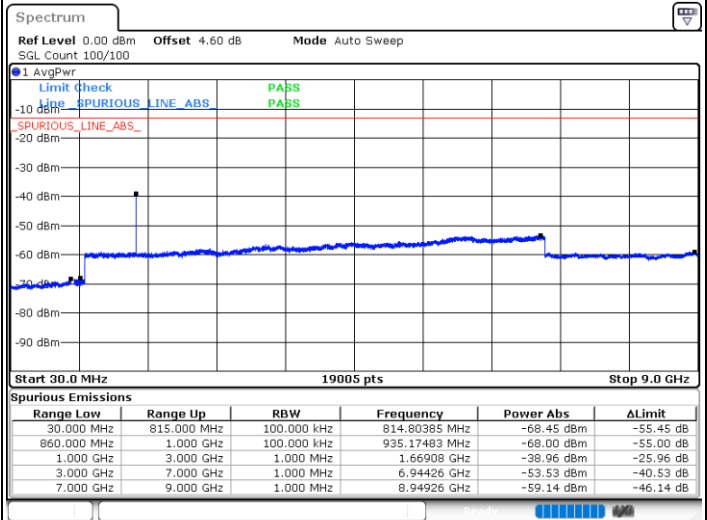
LTE Band 26 / 5MHz

Lowest Channel / QPSK



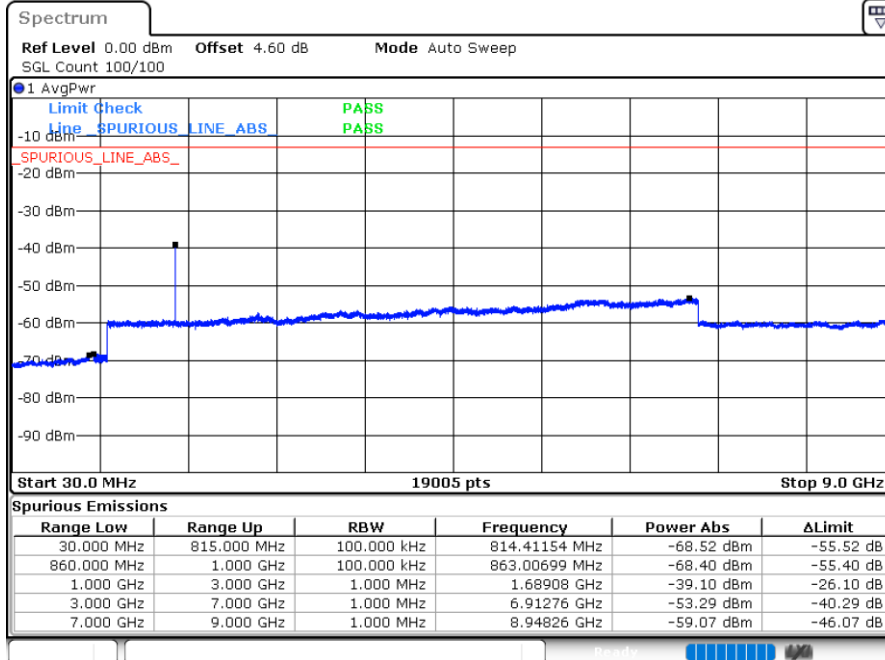
Date: 8.JUL.2024 10:19:20

Middle Channel / QPSK



Date: 8.JUL.2024 10:32:08

Highest Channel / QPSK

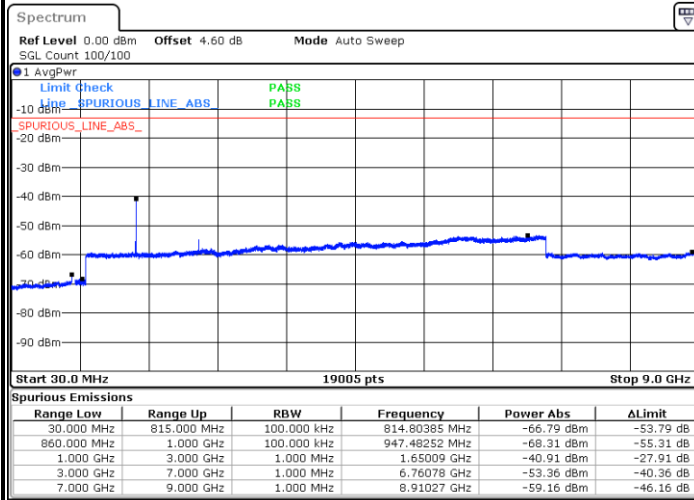


Date: 8.JUL.2024 10:34:07



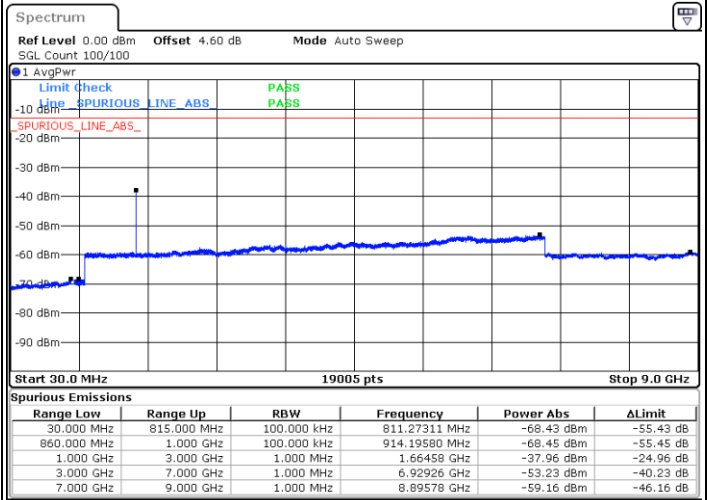
LTE Band 26 / 10MHz

Lowest Channel / QPSK



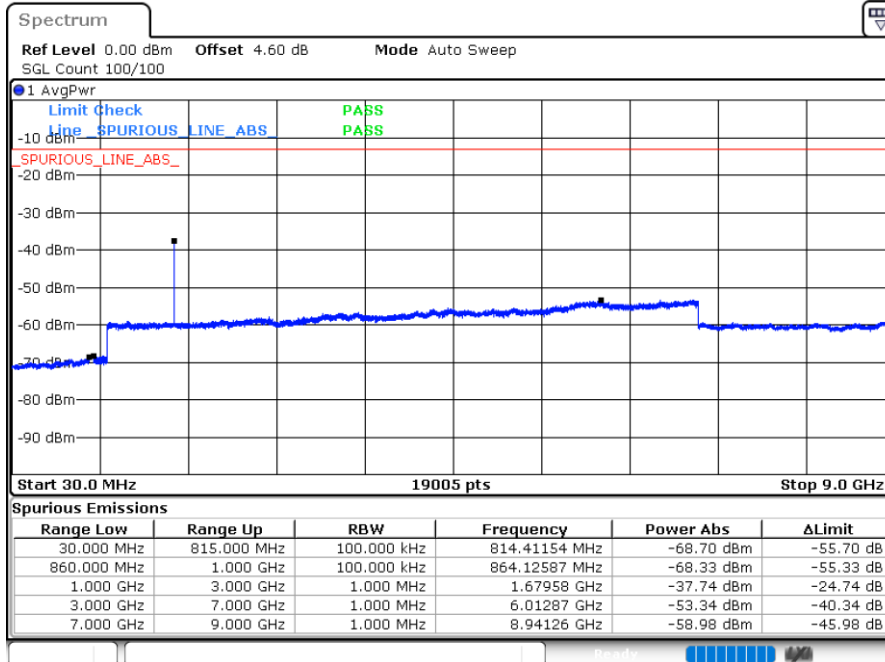
Date: 8.JUL.2024 10:48:20

Middle Channel / QPSK



Date: 8.JUL.2024 11:00:29

Highest Channel / QPSK

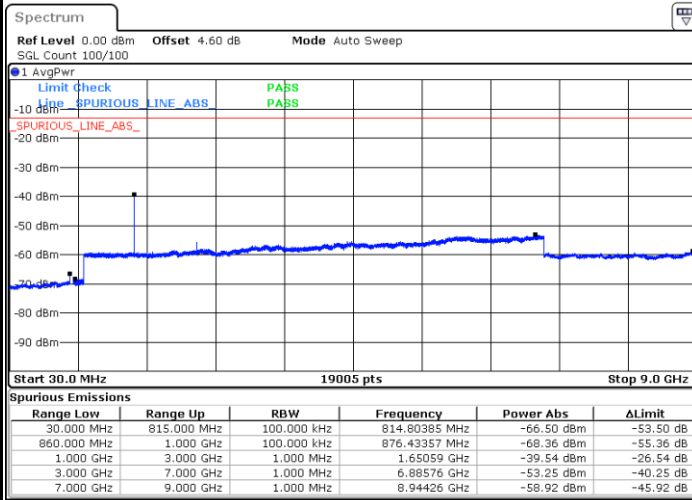


Date: 8.JUL.2024 11:02:29



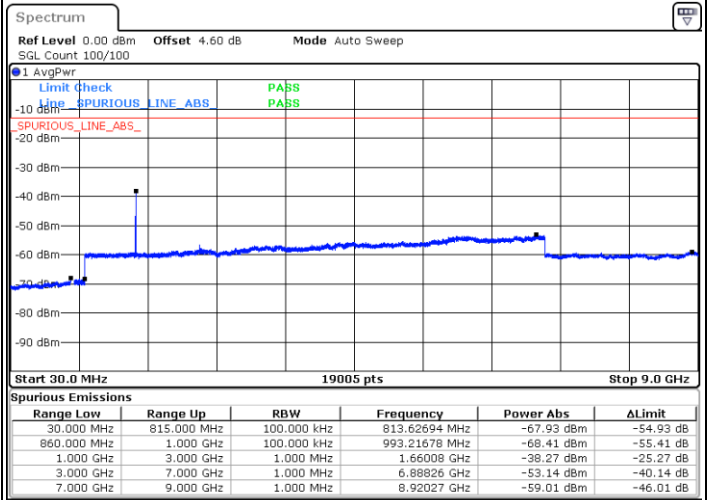
LTE Band 26 / 15MHz

Lowest Channel / QPSK



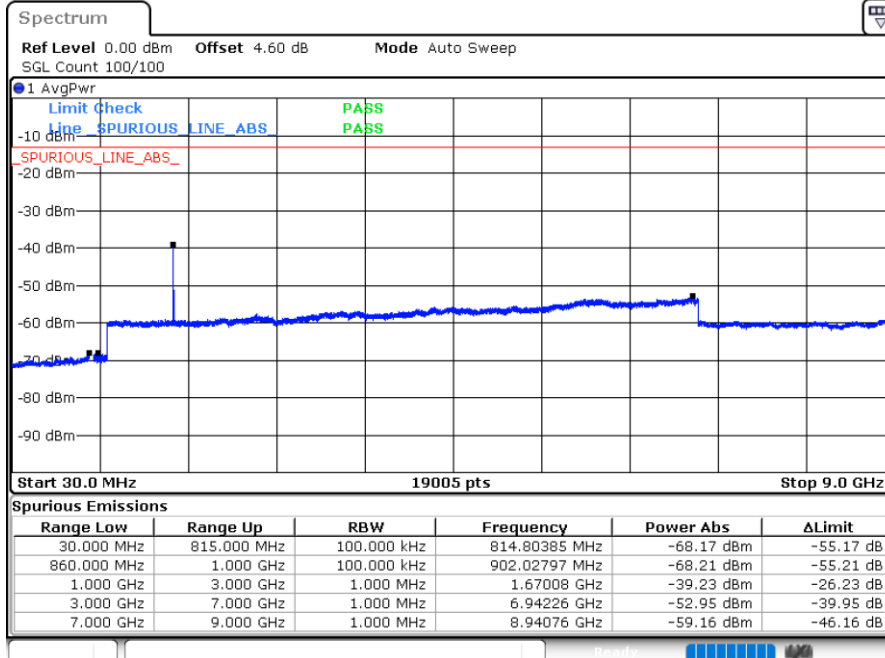
Date: 8.JUL.2024 13:09:53

Middle Channel / QPSK



Date: 8.JUL.2024 11:25:44

Highest Channel / QPSK



Date: 8.JUL.2024 11:27:44

**Frequency Stability**

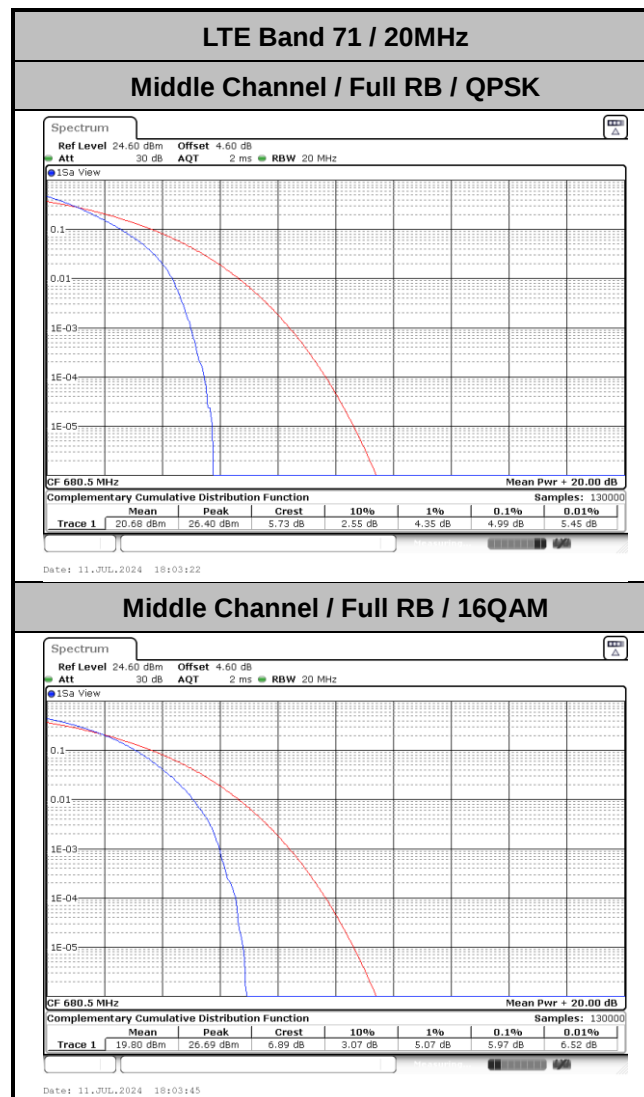
Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0029	PASS
40	Normal Voltage	0.0046	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0048	
-20	Normal Voltage	0.0057	
-30	Normal Voltage	0.0064	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0024	

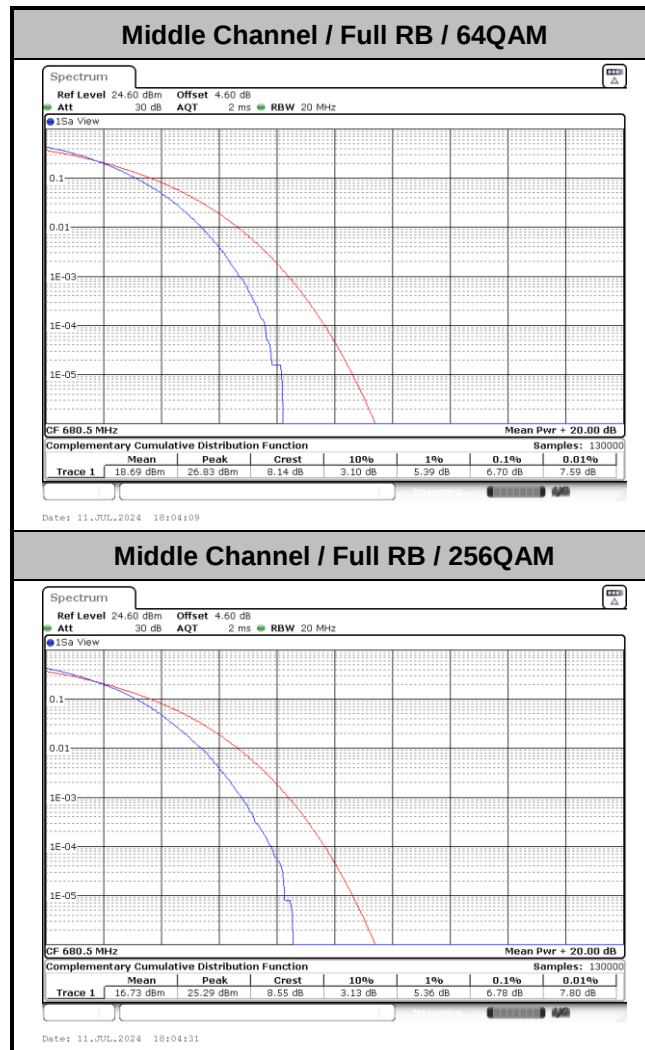
Note: Normal Voltage =3.85 V. ; Minimum Voltage =3.5 V. ; Maximum Voltage =4.41 V.

LTE Band 71

Peak-to-Average Ratio

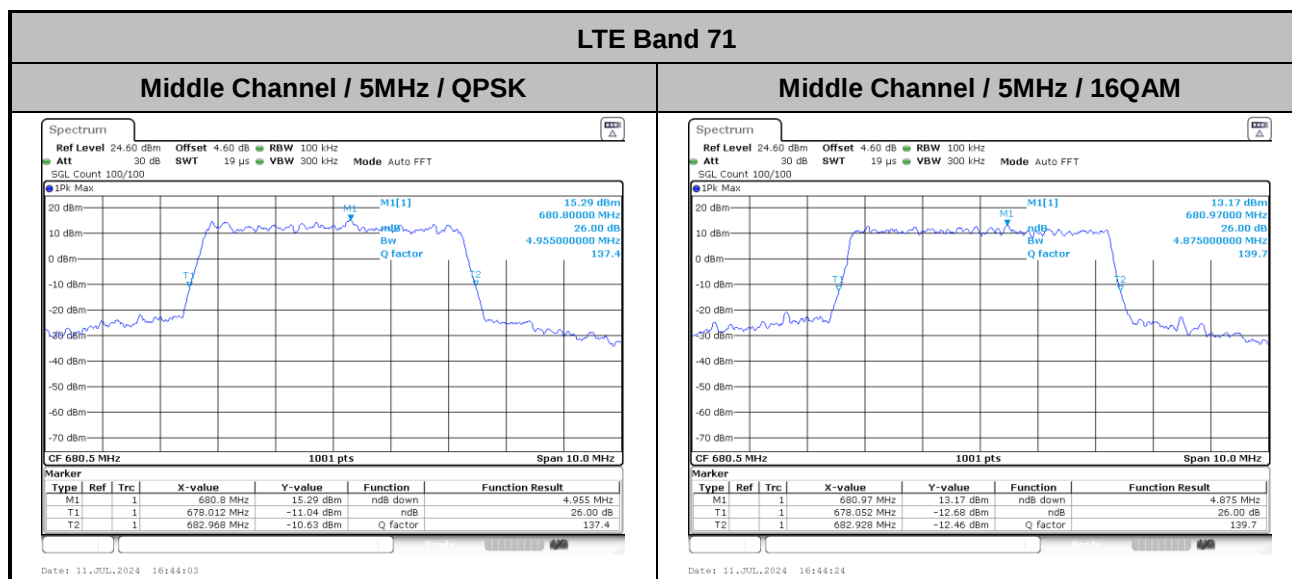
Mode	LTE Band 71 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.99	5.97	6.70	6.78	PASS





**26dB Bandwidth**

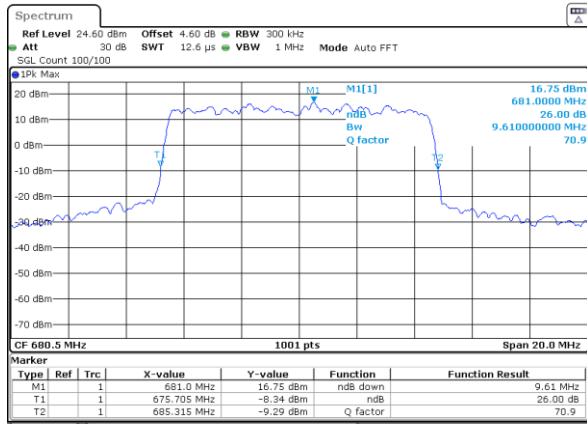
Mode	LTE Band 71 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.96	4.88
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.61	9.99
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.51	14.39
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.90	19.30





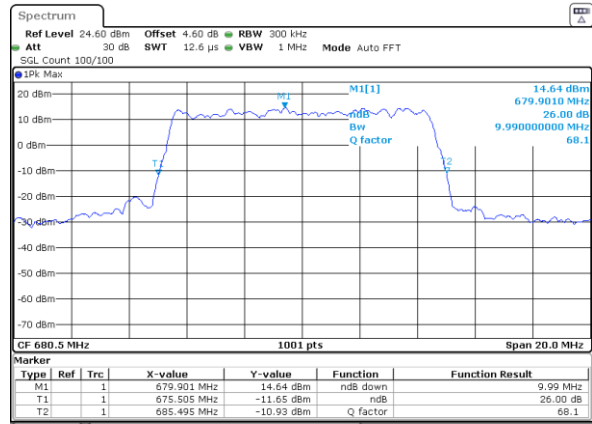
LTE Band 71

Middle Channel / 10MHz / QPSK



Date: 11.JUL.2024 17:05:11

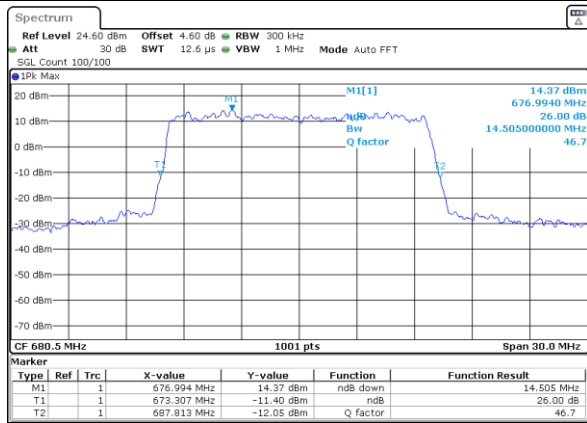
Middle Channel / 10MHz / 16QAM



Date: 11.JUL.2024 17:05:132

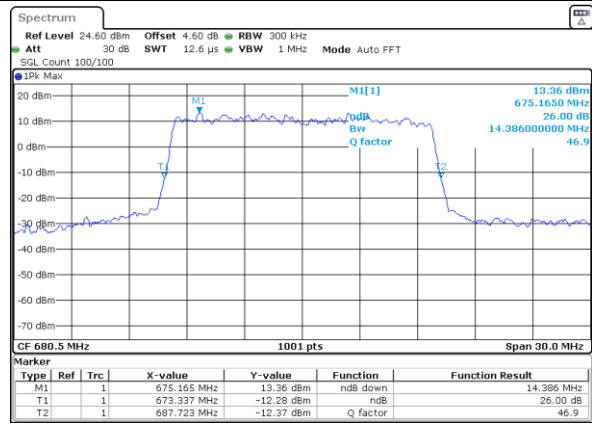
LTE Band 71

Middle Channel / 15MHz / QPSK



Date: 11.JUL.2024 17:33:31

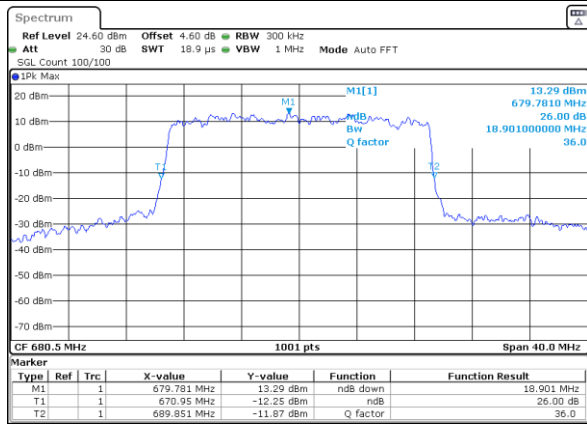
Middle Channel / 15MHz / 16QAM



Date: 11.JUL.2024 17:33:553

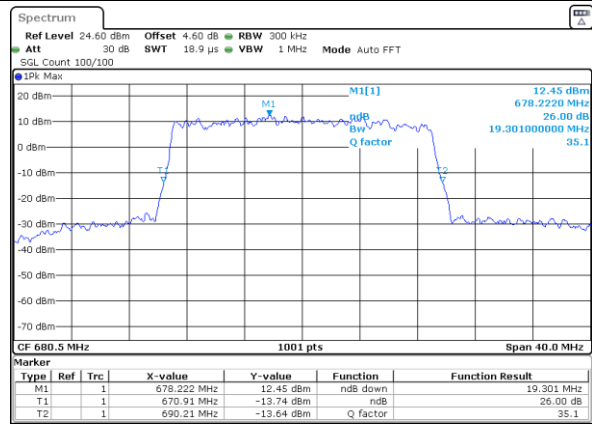
LTE Band 71

Middle Channel / 20MHz / QPSK



Date: 11.JUL.2024 17:53:26

Middle Channel / 20MHz / 16QAM

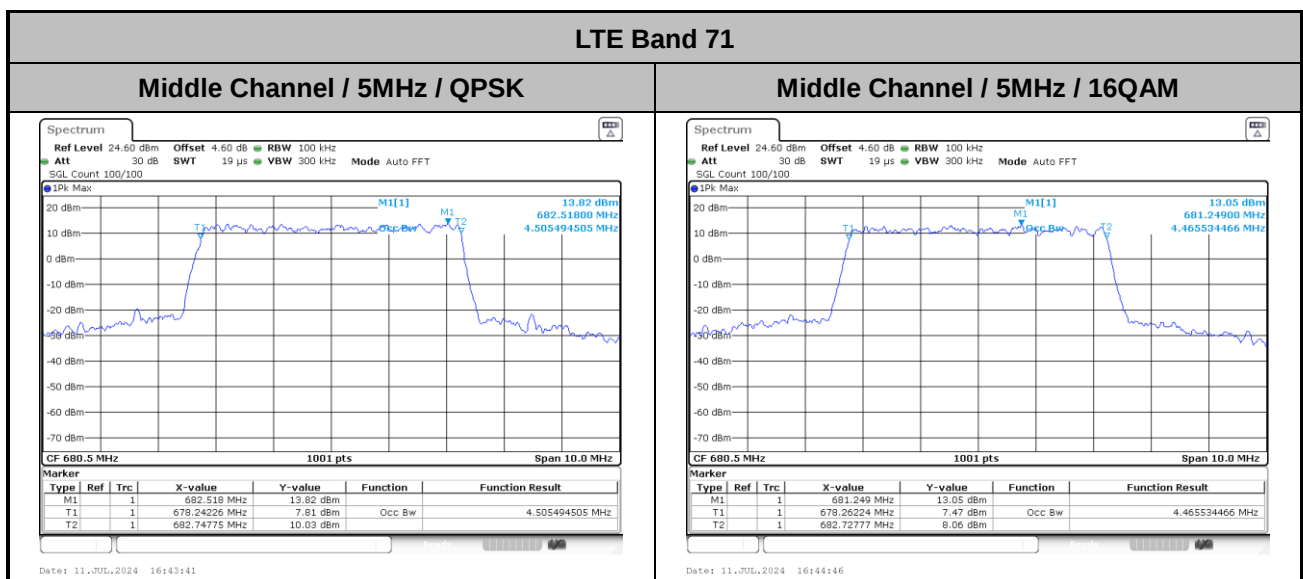


Date: 11.JUL.2024 17:53:148



Occupied Bandwidth

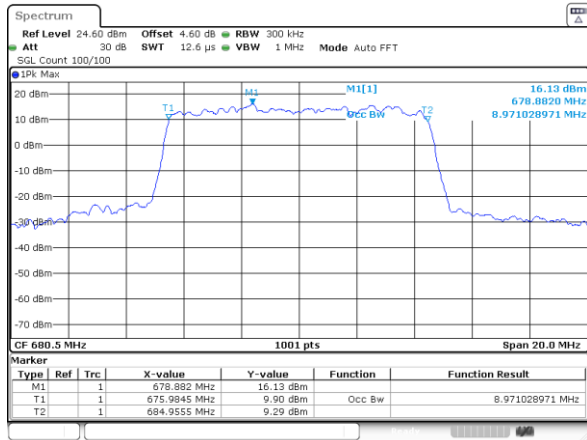
Mode	LTE Band 71 : 99%OBW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.51	4.47
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	8.97	9.05
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.40	13.40
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.82	17.70



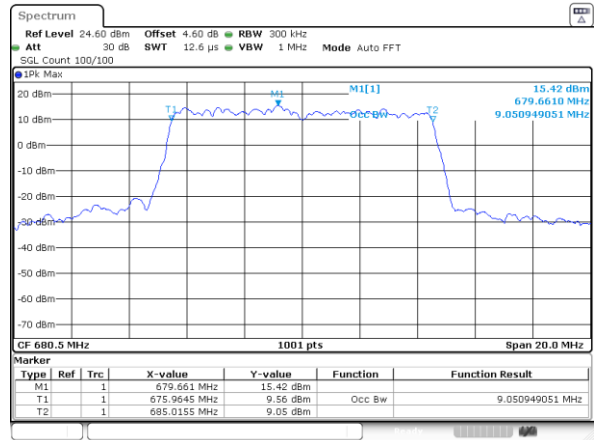


LTE Band 71

Middle Channel / 10MHz / QPSK

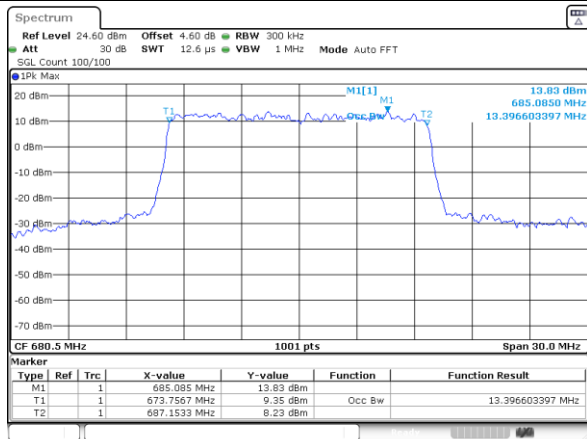


Middle Channel / 10MHz / 16QAM

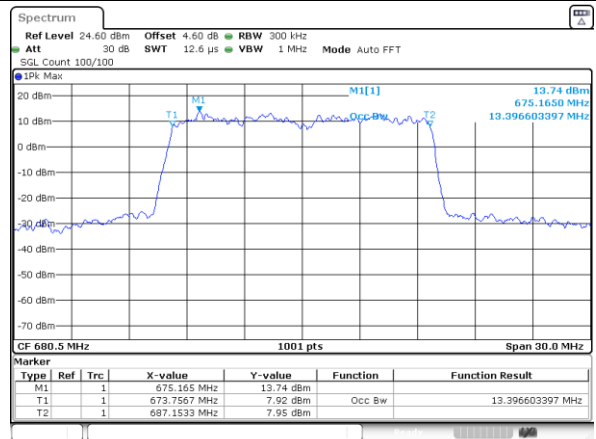


LTE Band 71

Middle Channel / 15MHz / QPSK

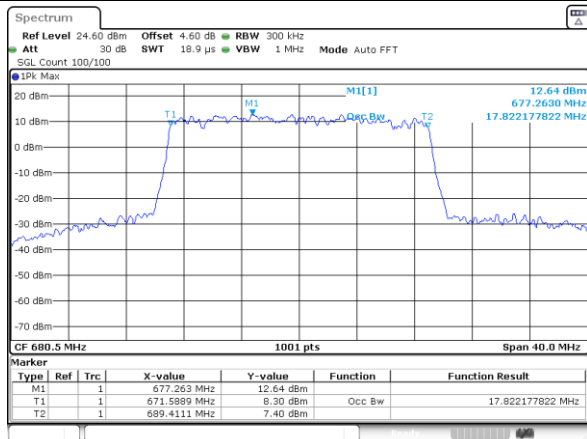


Middle Channel / 15MHz / 16QAM

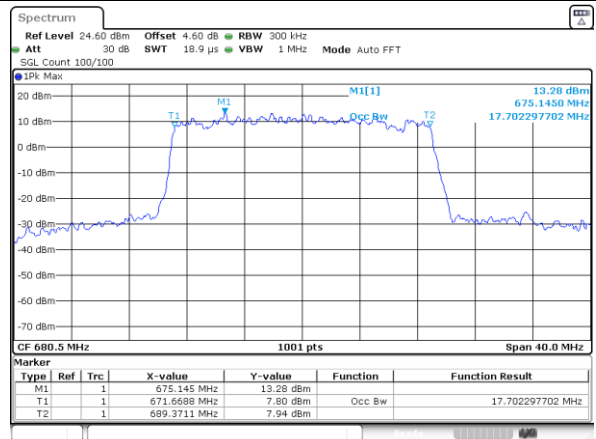


LTE Band 71

Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

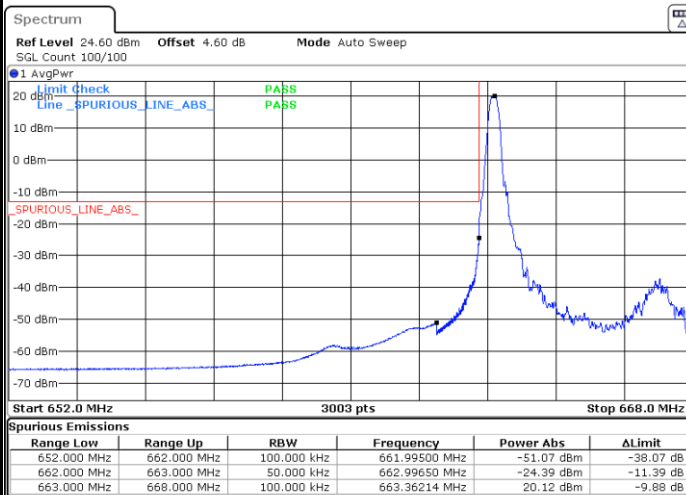




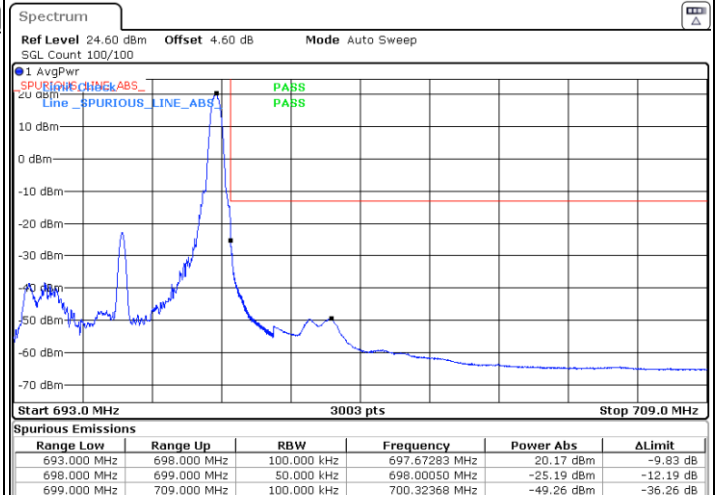
Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

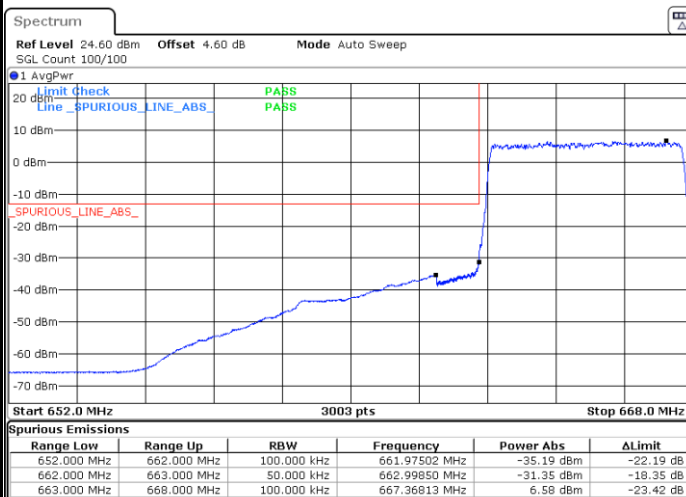
Lowest Band Edge / 1 RB



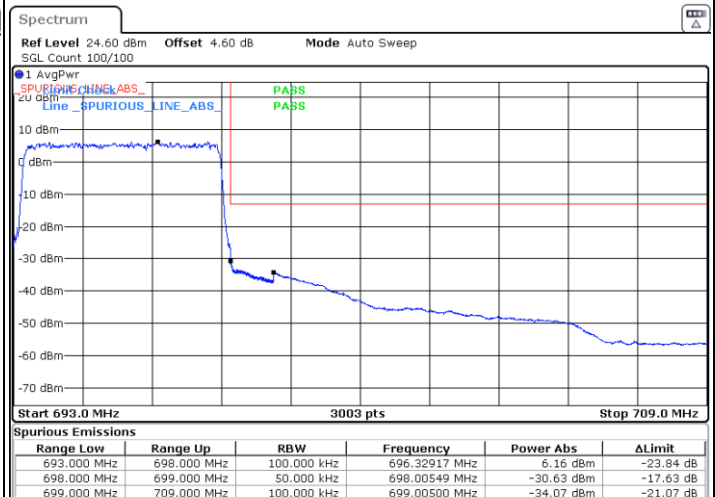
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



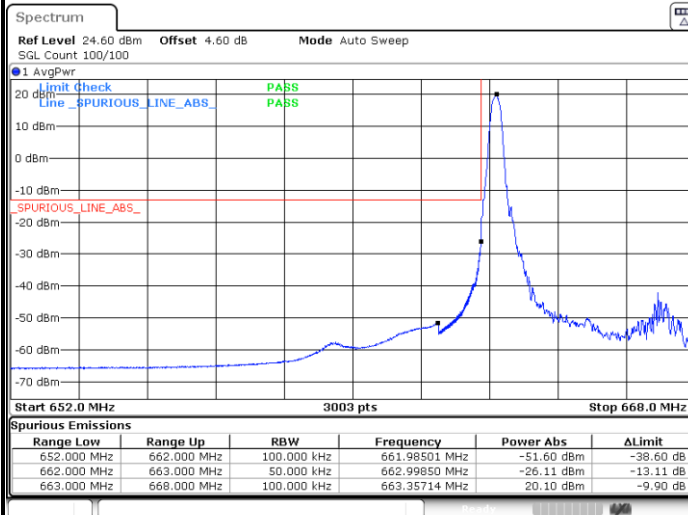
Highest Band Edge / Full RB



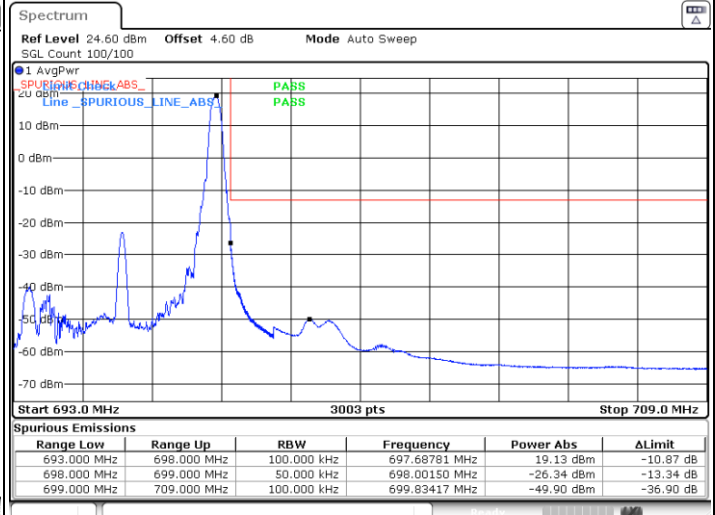


LTE Band 71 / 5MHz / 16QAM

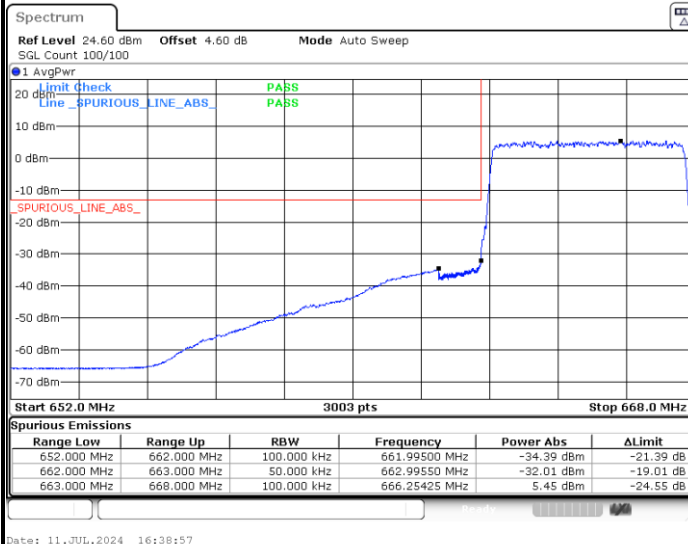
Lowest Band Edge / 1 RB



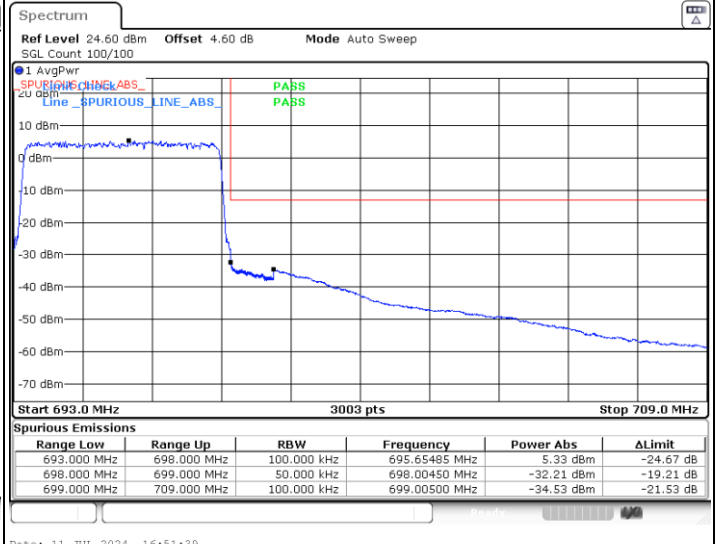
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



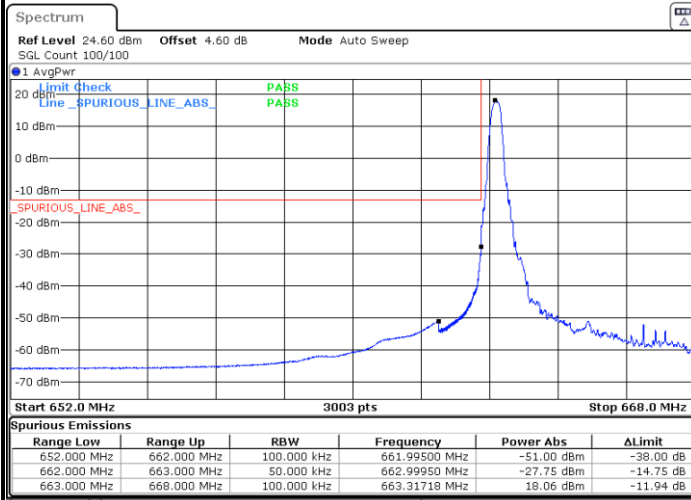
Highest Band Edge / Full RB



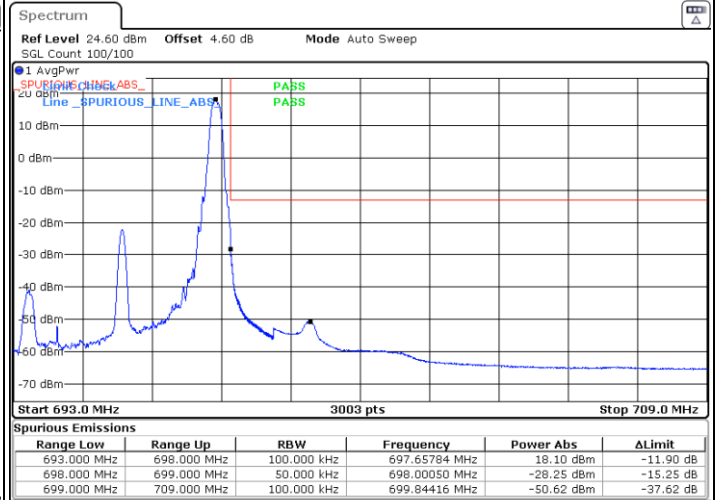


LTE Band 71 / 5MHz / 64QAM

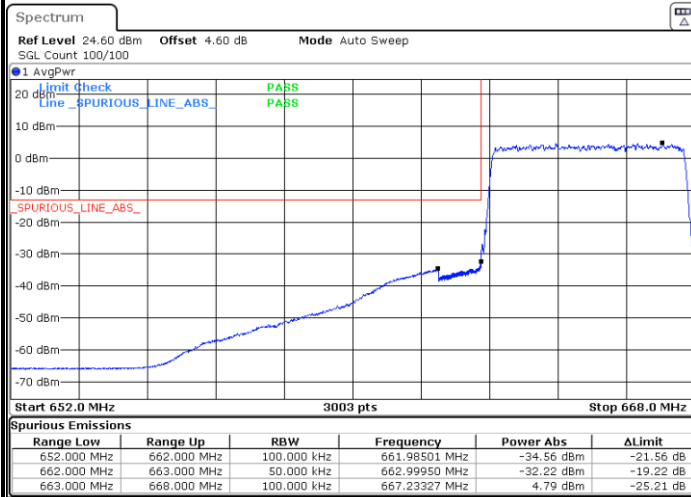
Lowest Band Edge / 1RB



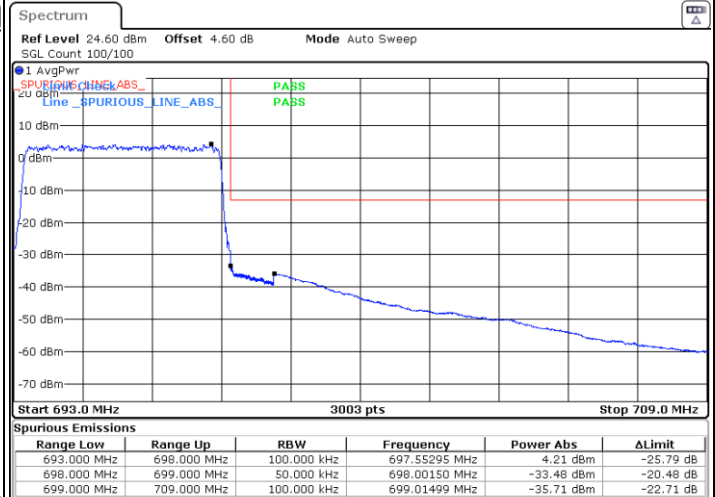
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



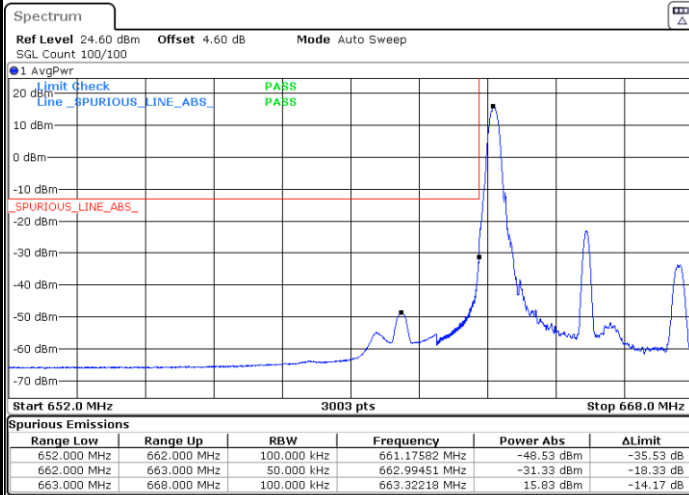
Highest Band Edge / Full RB



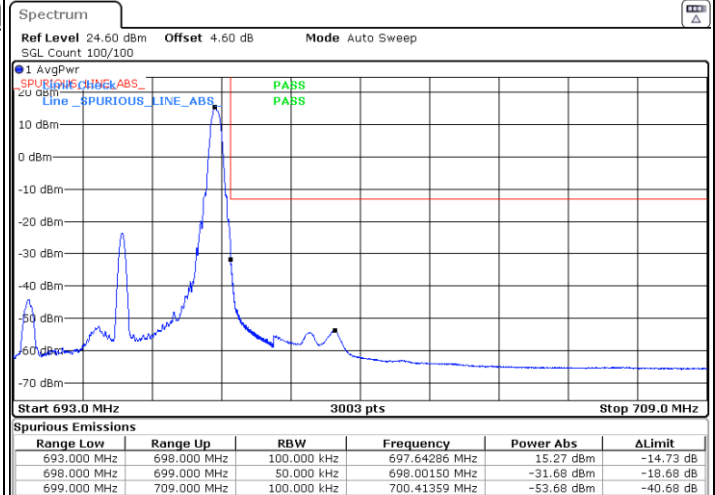


LTE Band 71 / 5MHz / 256QAM

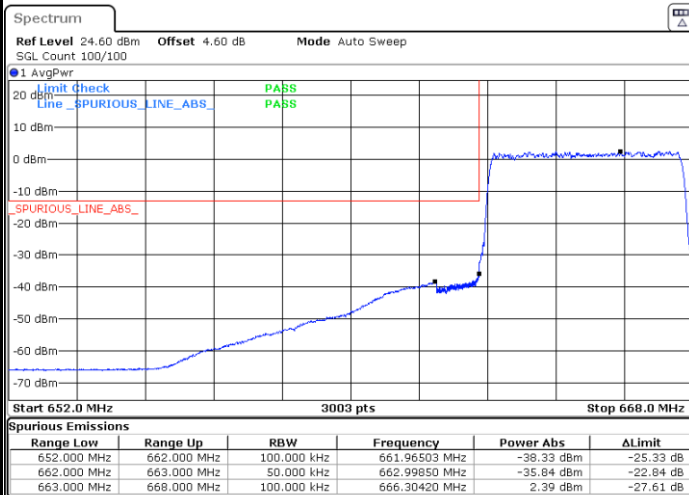
Lowest Band Edge / 1RB



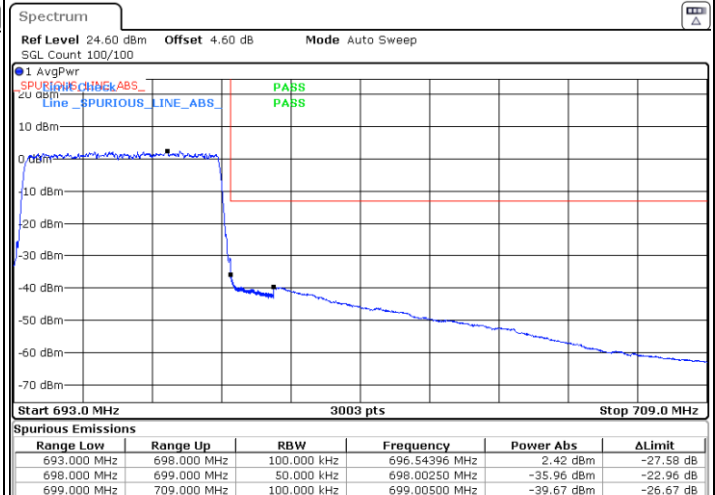
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



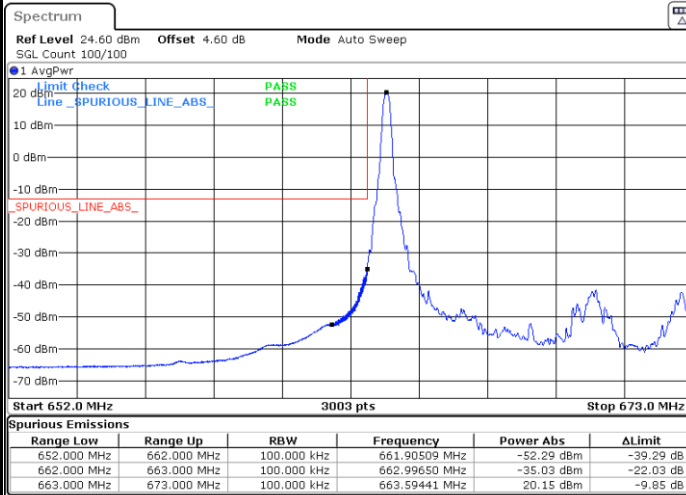
Highest Band Edge / Full RB



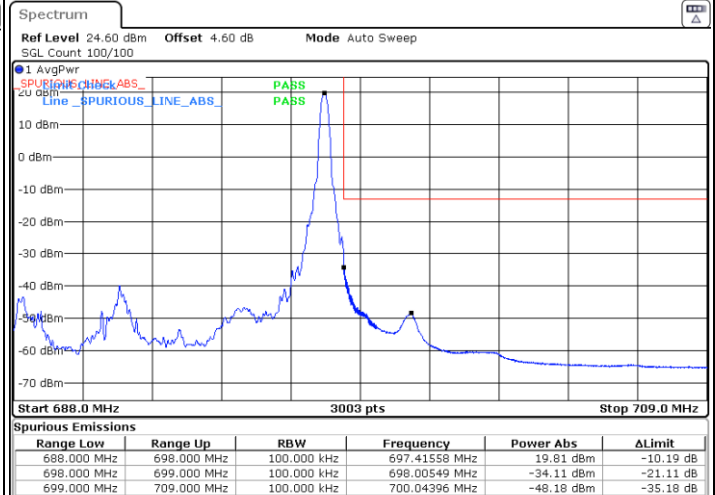


LTE Band 71 / 10MHz / QPSK

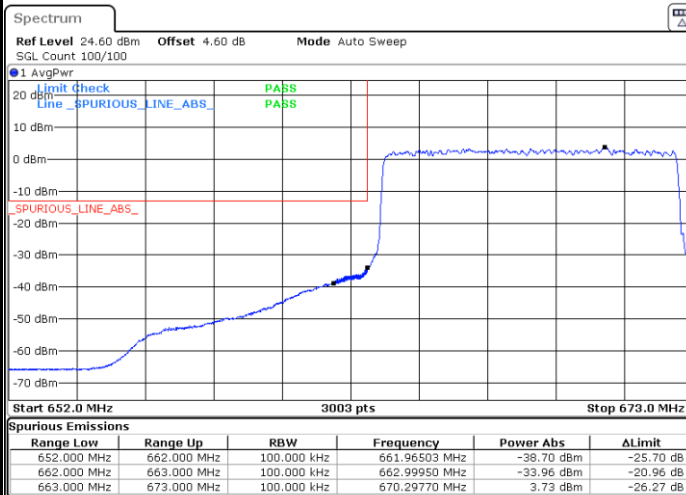
Lowest Band Edge / 1 RB



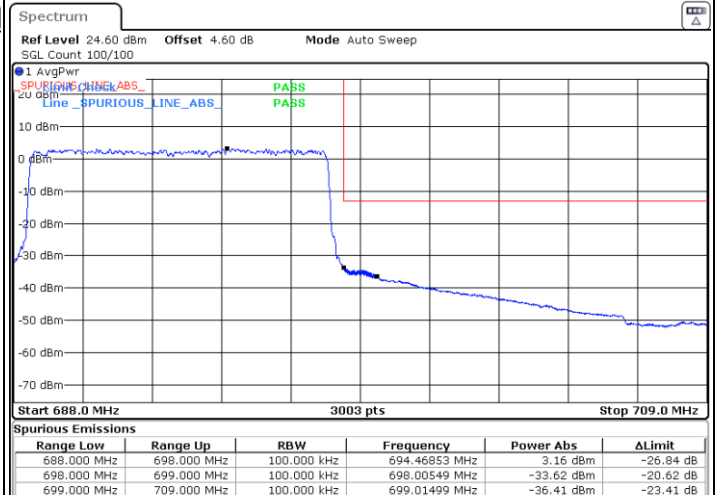
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



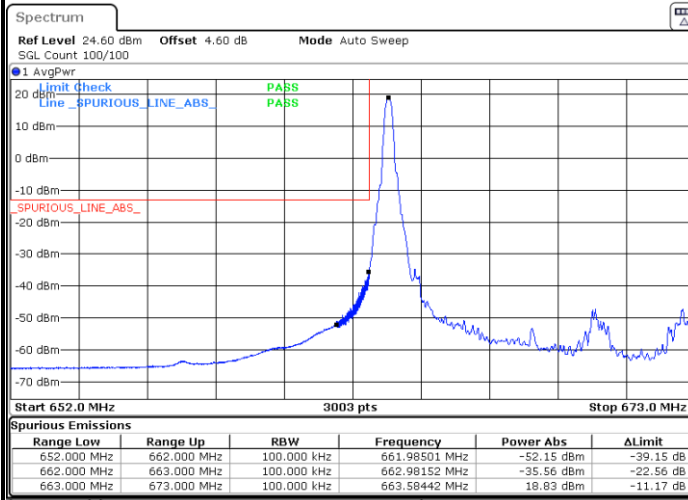
Highest Band Edge / Full RB



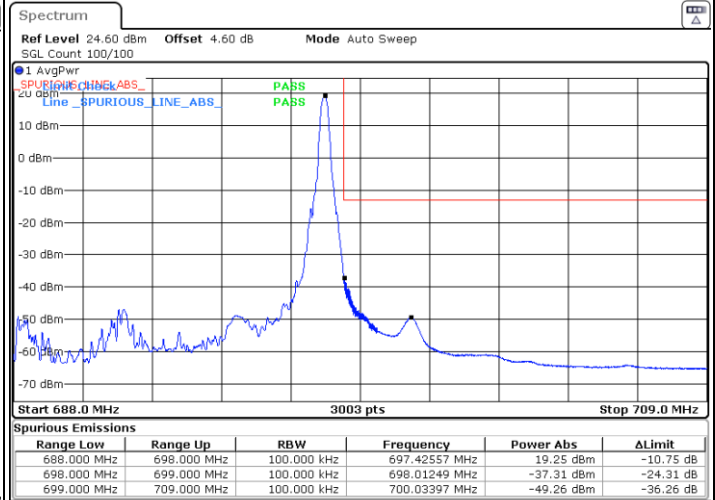


LTE Band 71 / 10MHz / 16QAM

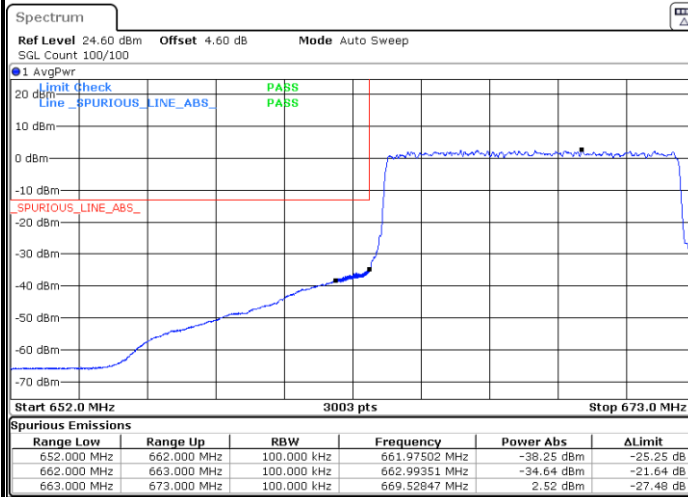
Lowest Band Edge / 1 RB



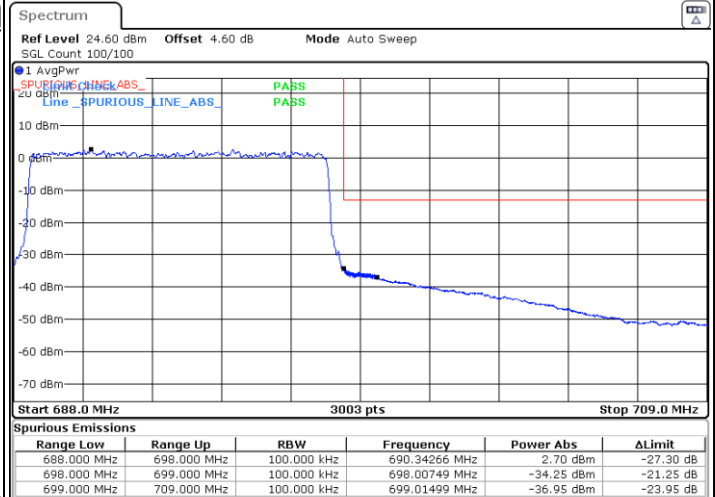
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



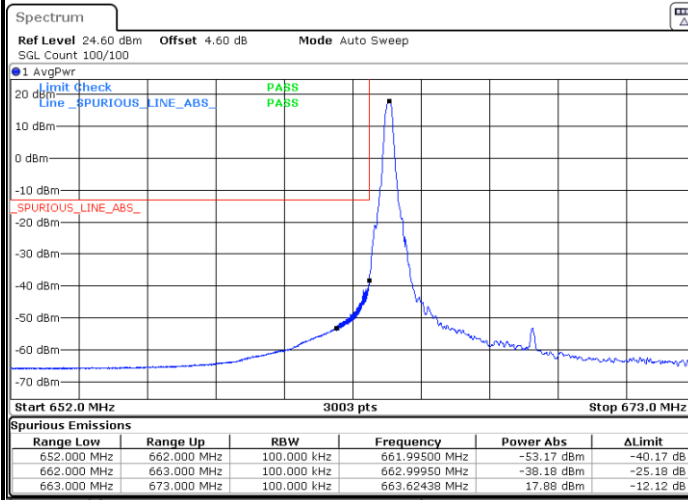
Highest Band Edge / Full RB



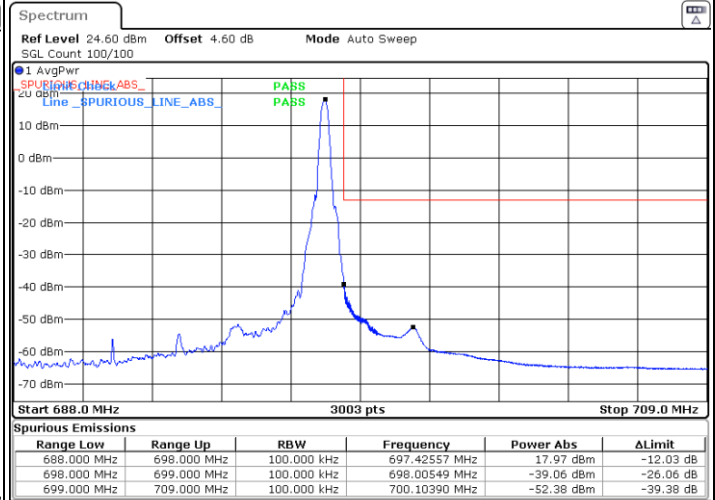


LTE Band 71 / 10MHz / 64QAM

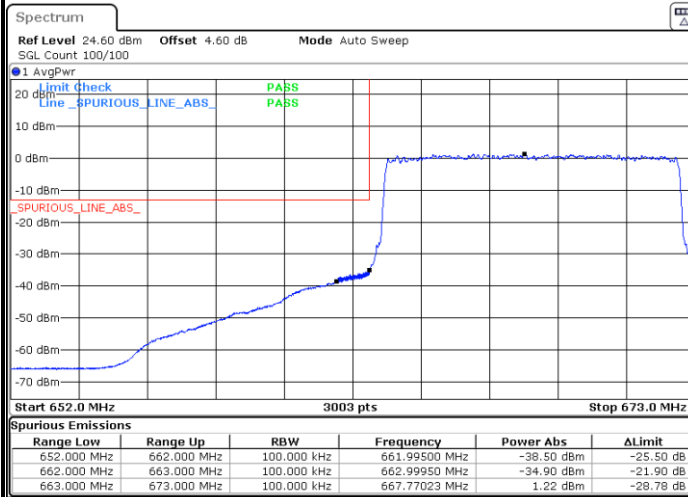
Lowest Band Edge / 1 RB



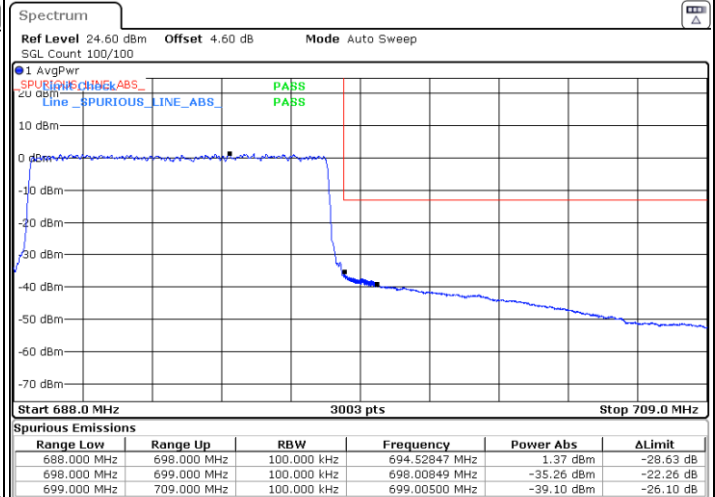
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



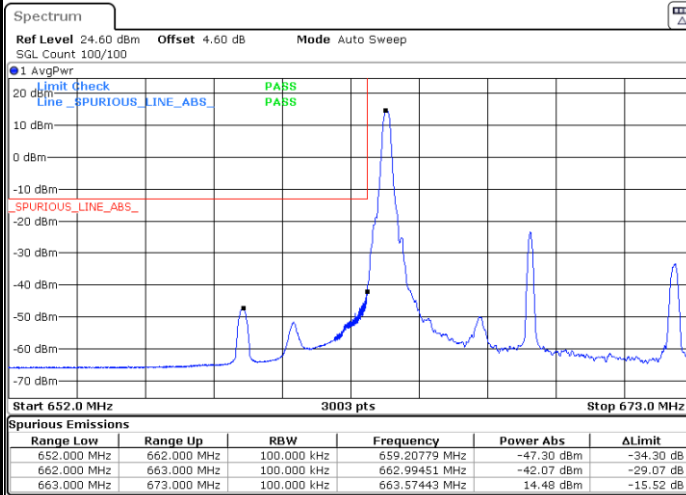
Highest Band Edge / Full RB



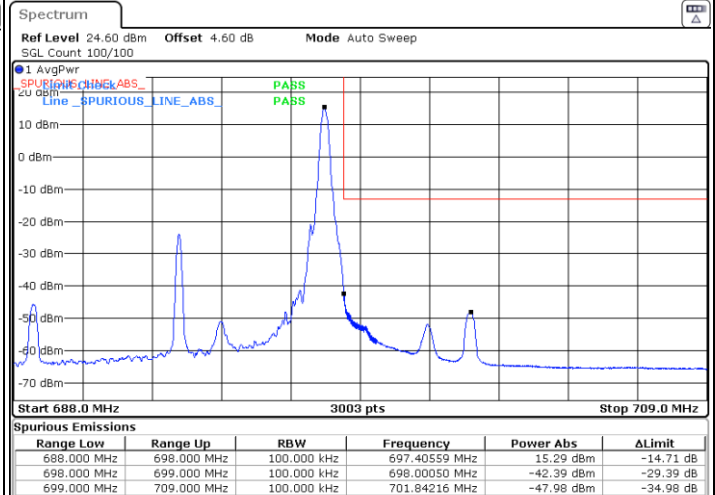


LTE Band 71 / 10MHz / 256QAM

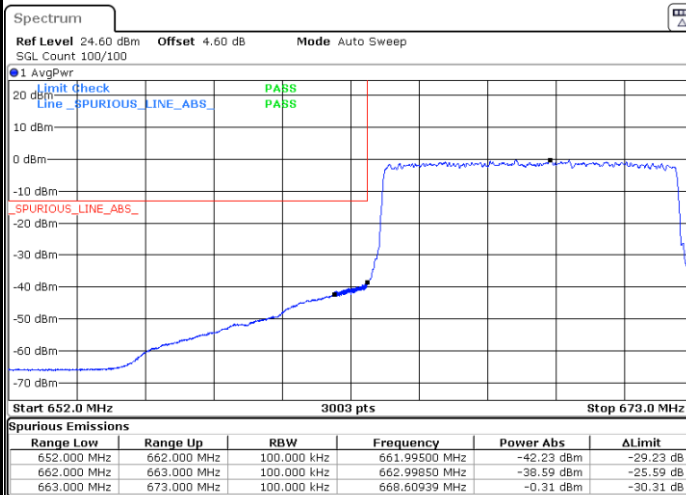
Lowest Band Edge / 1 RB



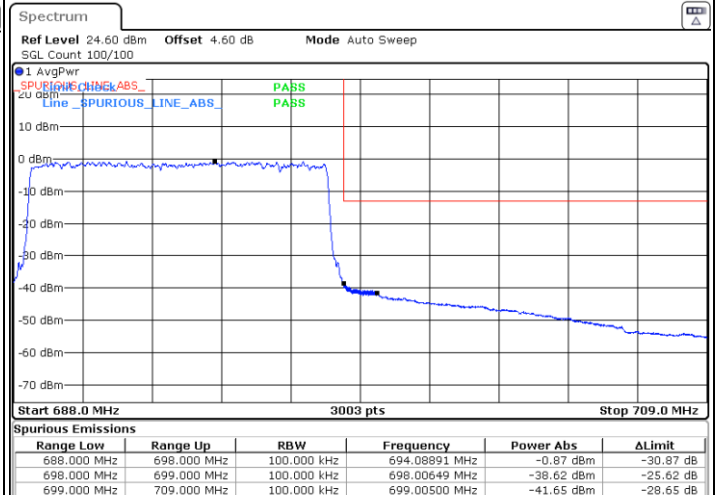
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



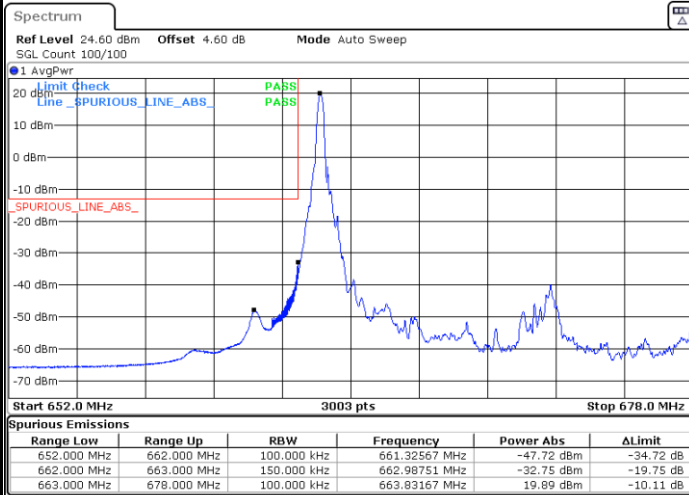
Highest Band Edge / Full RB



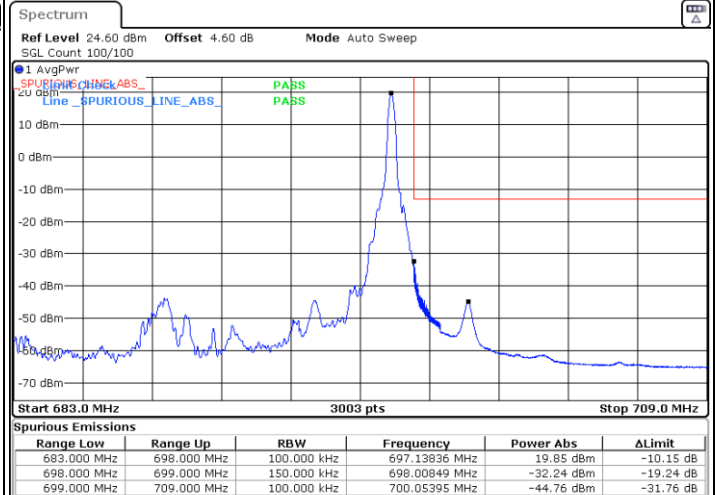


LTE Band 71 / 15MHz / QPSK

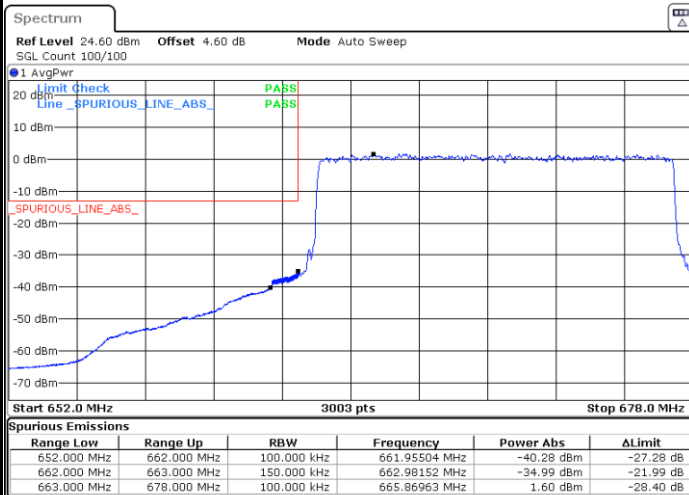
Lowest Band Edge / 1 RB



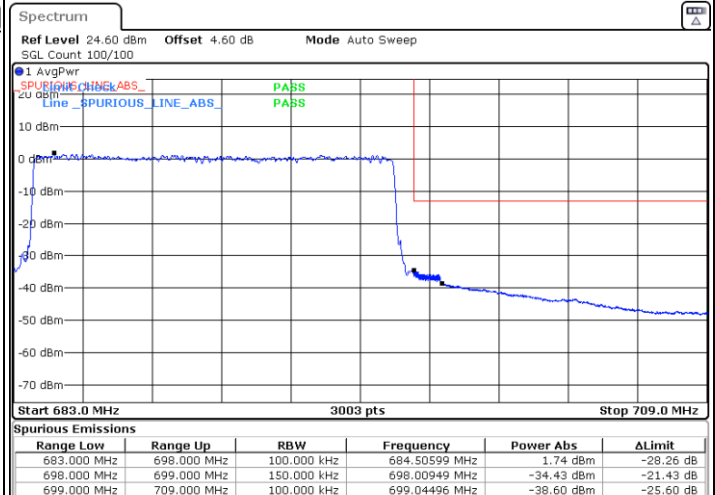
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



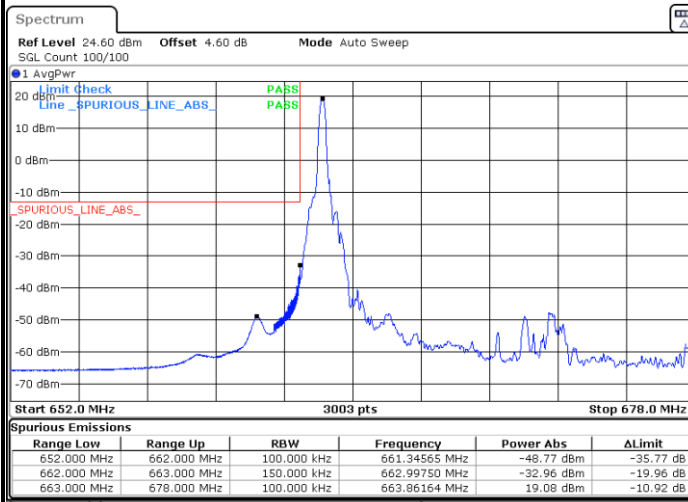
Highest Band Edge / Full RB



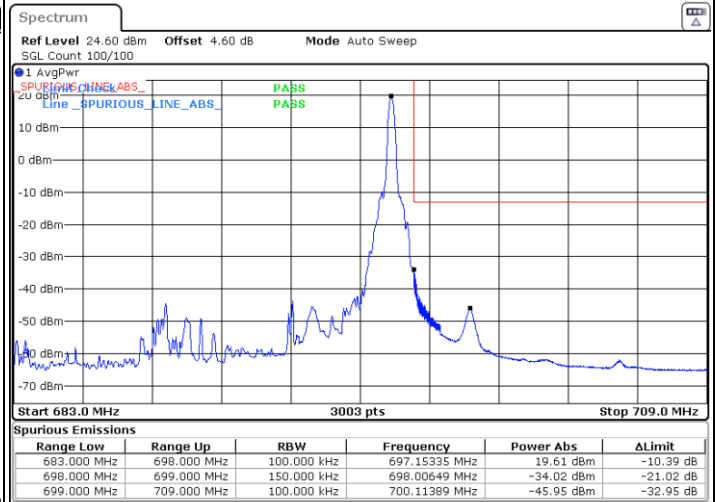


LTE Band 71 / 15MHz / 16QAM

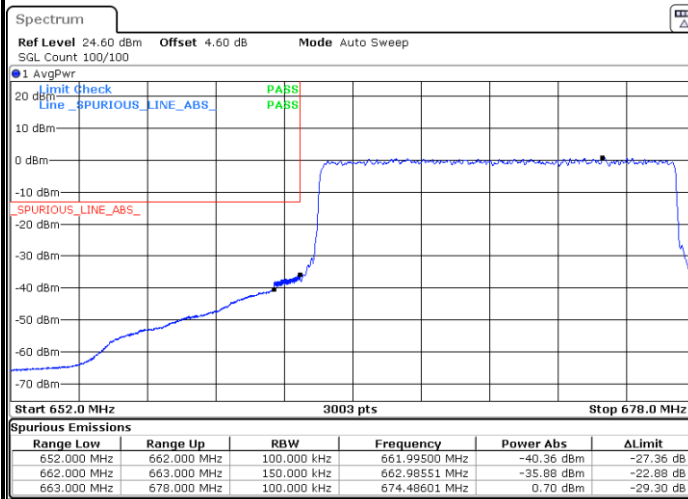
Lowest Band Edge / 1 RB



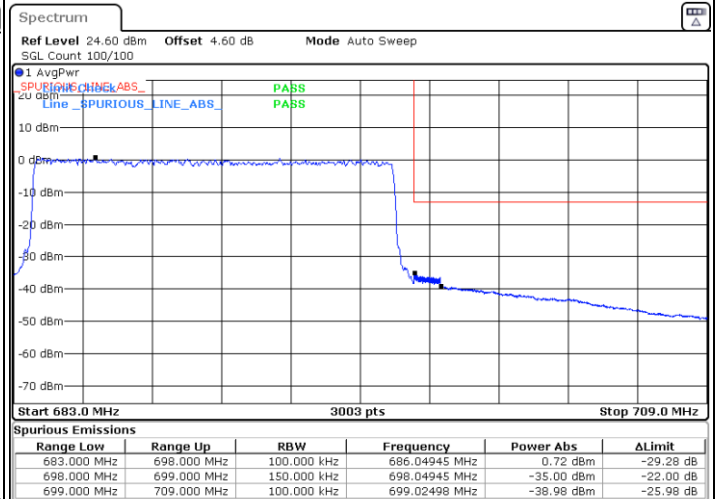
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



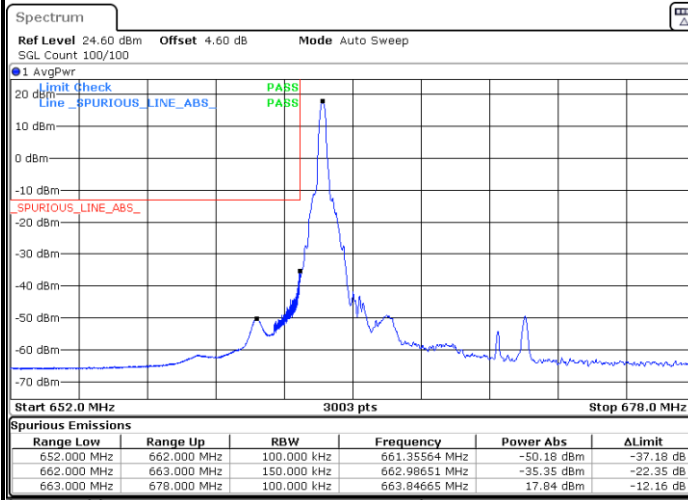
Highest Band Edge / Full RB



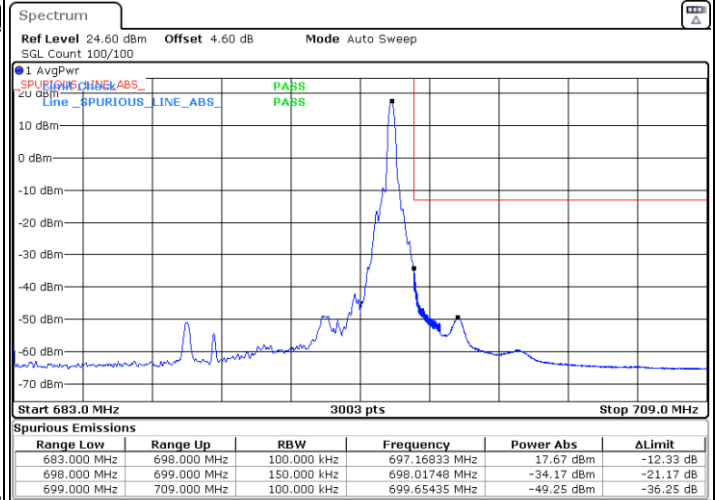


LTE Band 71 / 15MHz / 64QAM

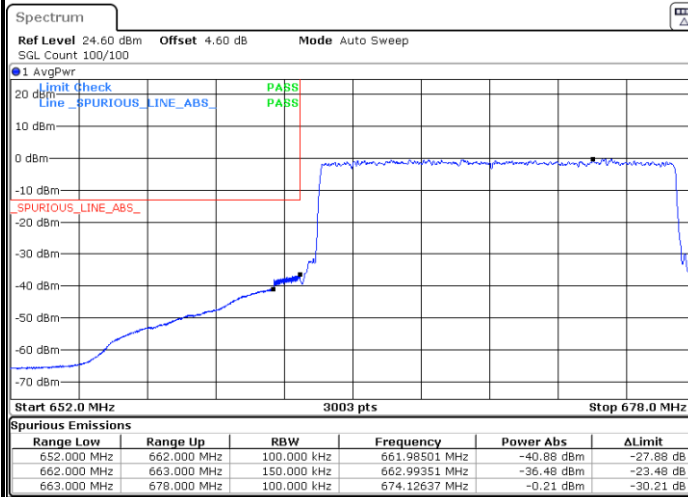
Lowest Band Edge / 1 RB



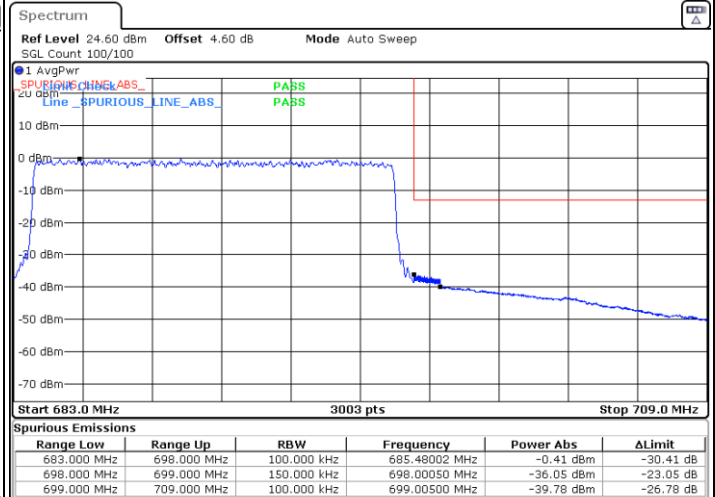
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



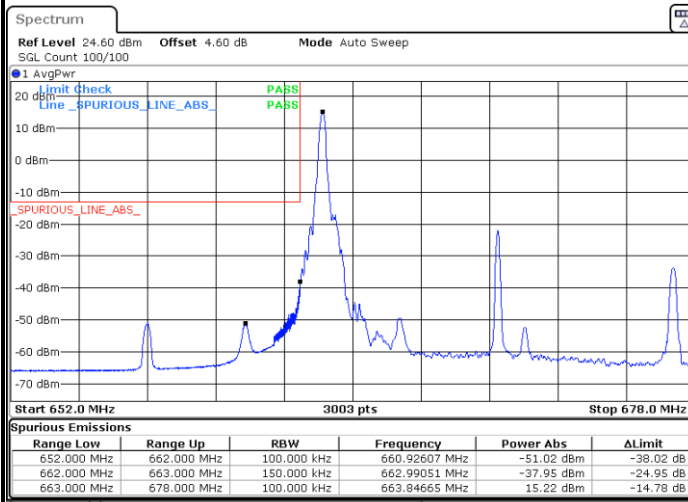
Highest Band Edge / Full RB



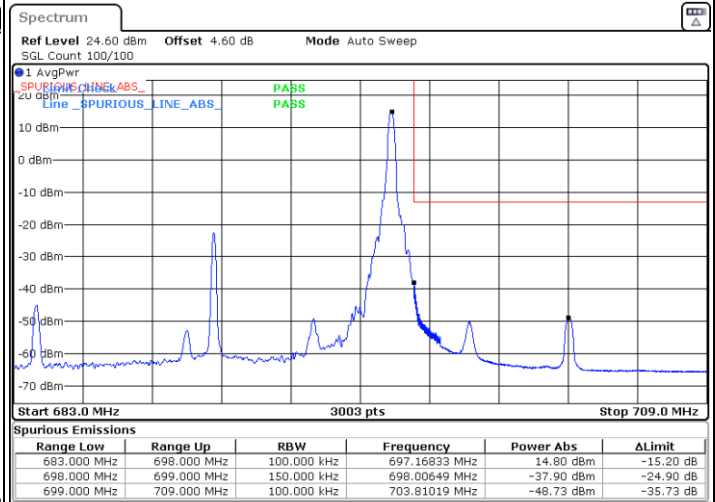


LTE Band 71 / 15MHz / 256QAM

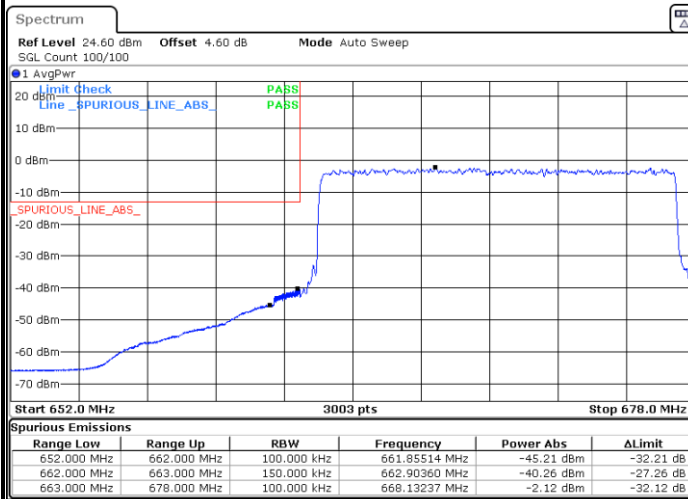
Lowest Band Edge / 1 RB



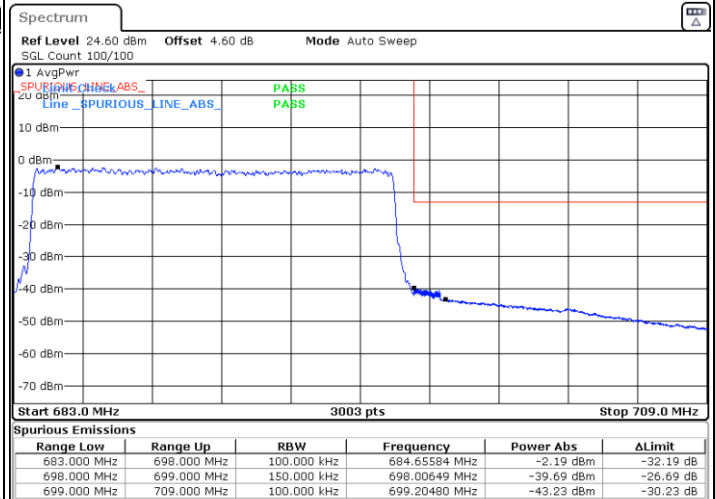
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



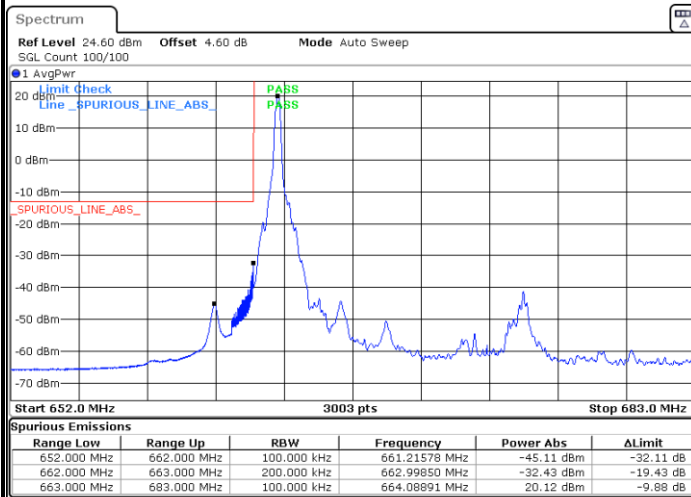
Highest Band Edge / Full RB



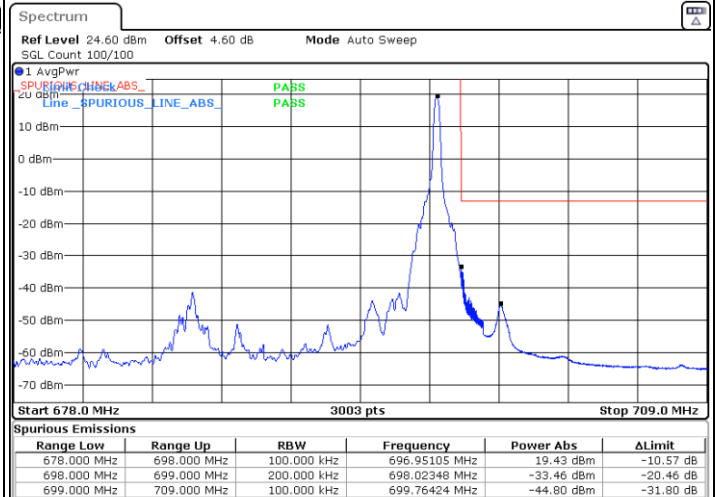


LTE Band 71 / 20MHz / QPSK

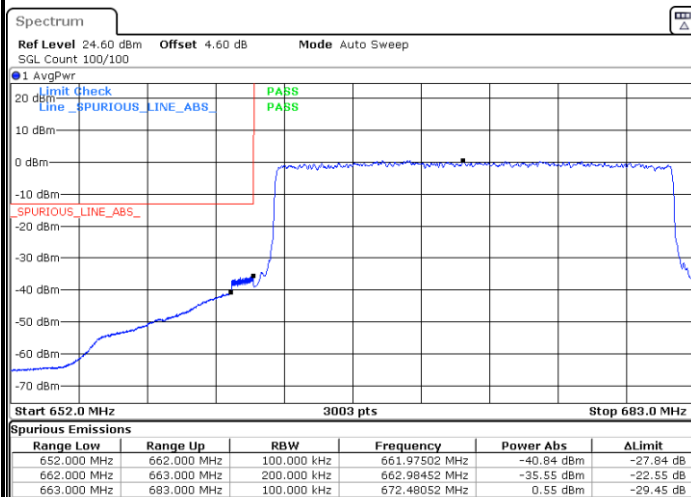
Lowest Band Edge / 1 RB



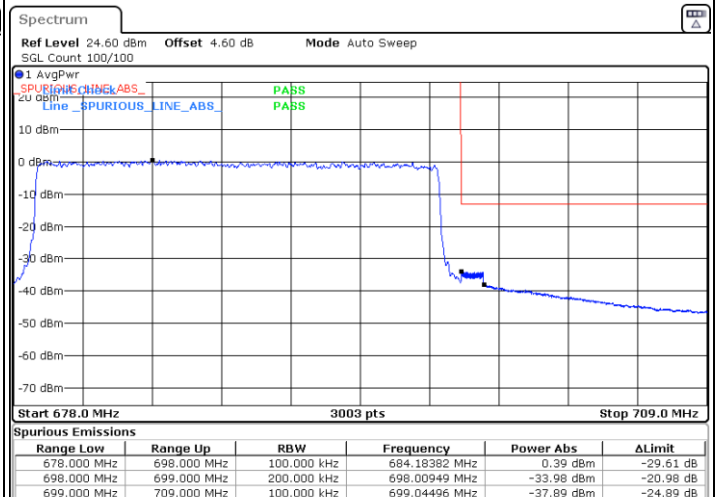
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



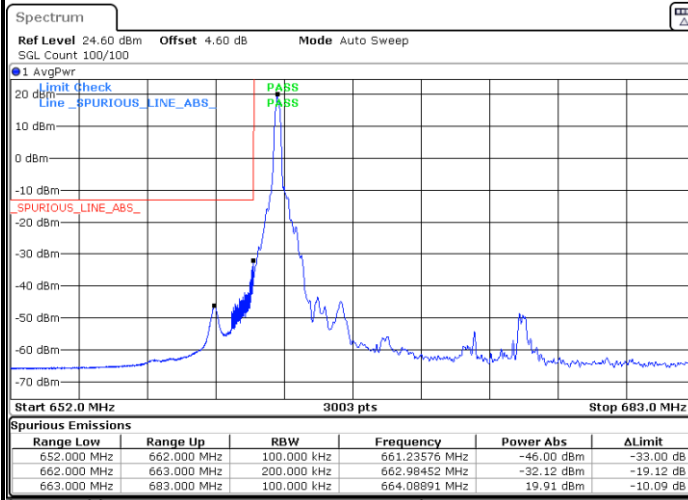
Highest Band Edge / Full RB



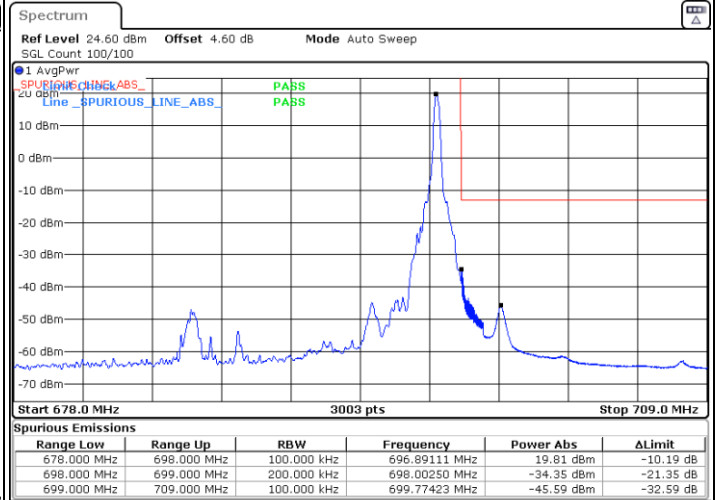


LTE Band 71 / 20MHz / 16QAM

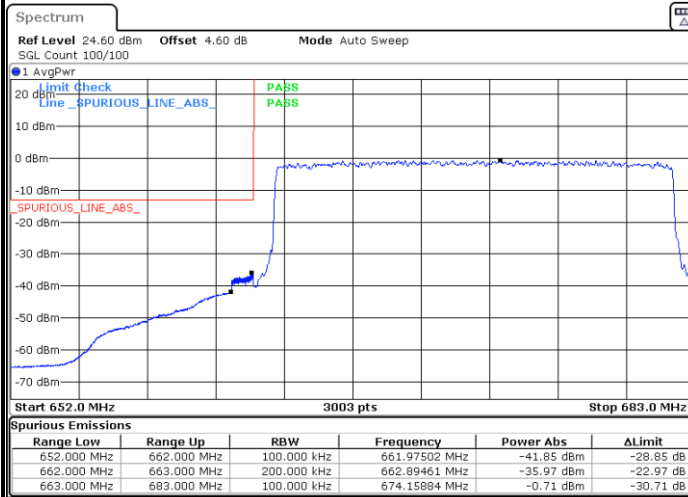
Lowest Band Edge / 1 RB



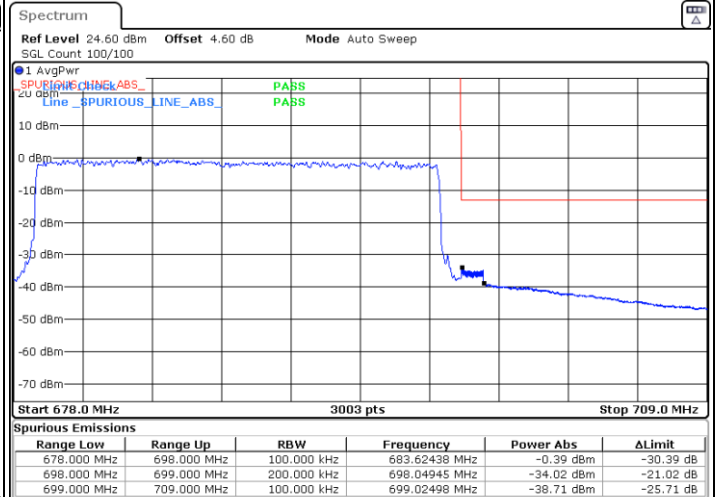
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



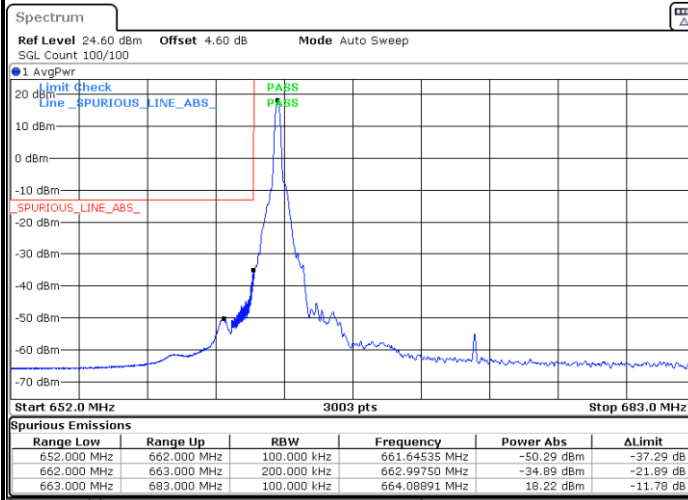
Highest Band Edge / Full RB



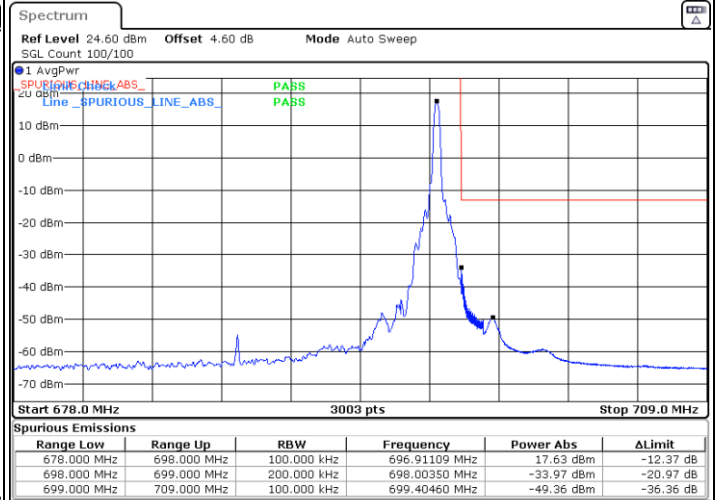


LTE Band 71 / 20MHz / 64QAM

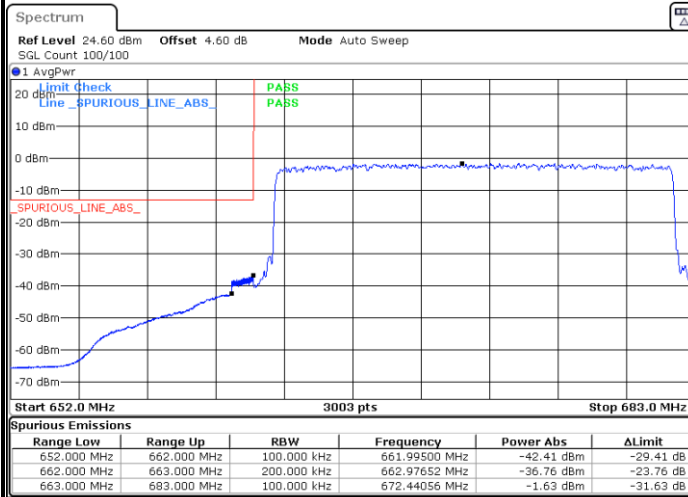
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



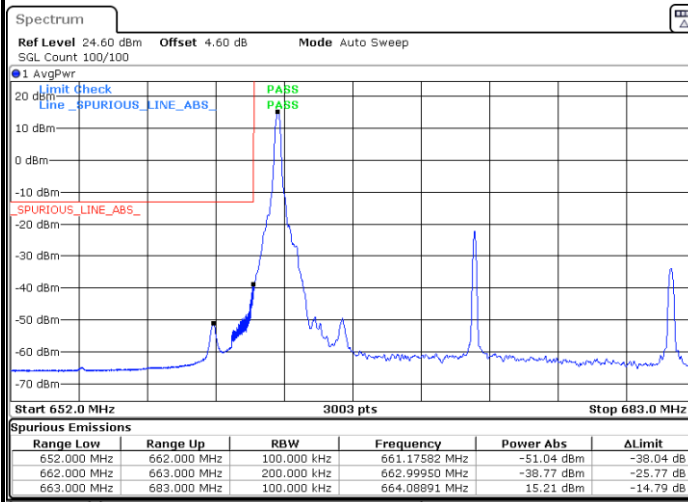
Highest Band Edge / Full RB



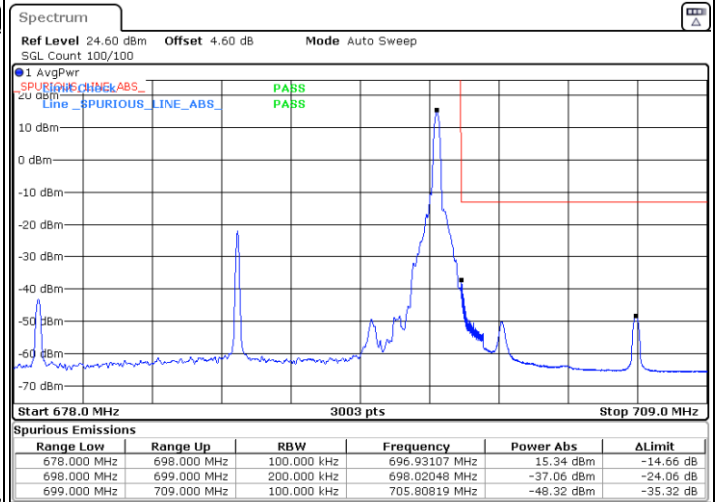


LTE Band 71 / 20MHz / 256QAM

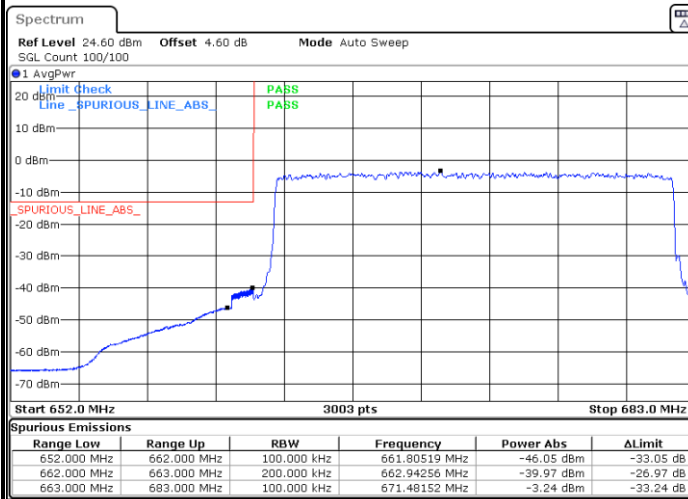
Lowest Band Edge / 1 RB



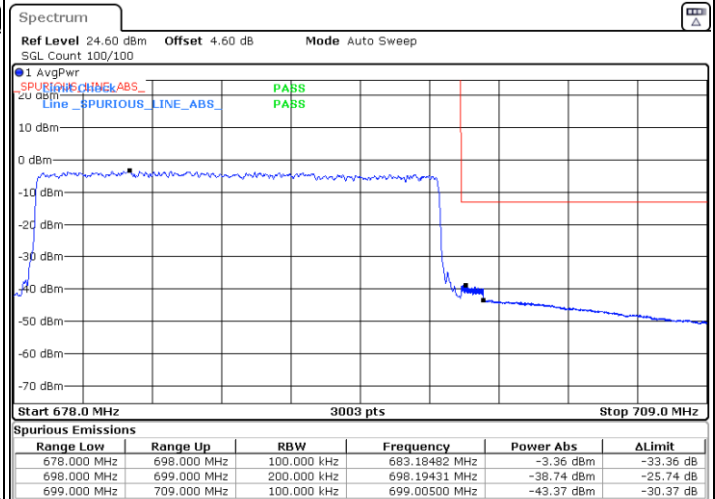
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





Conducted Spurious Emission

