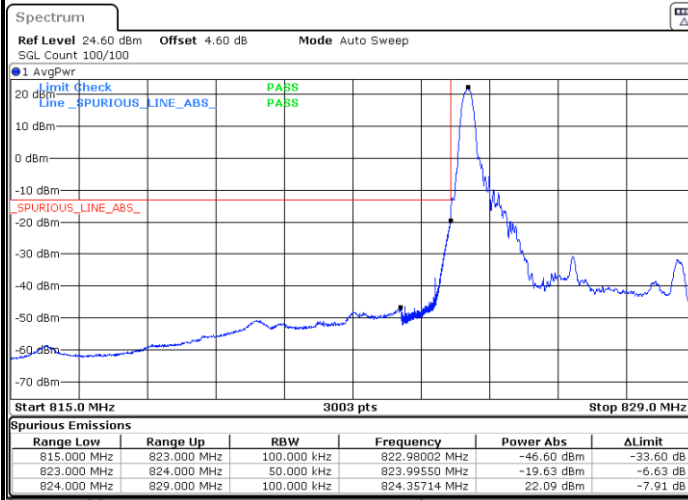




LTE Band 26 / 5MHz / QPSK

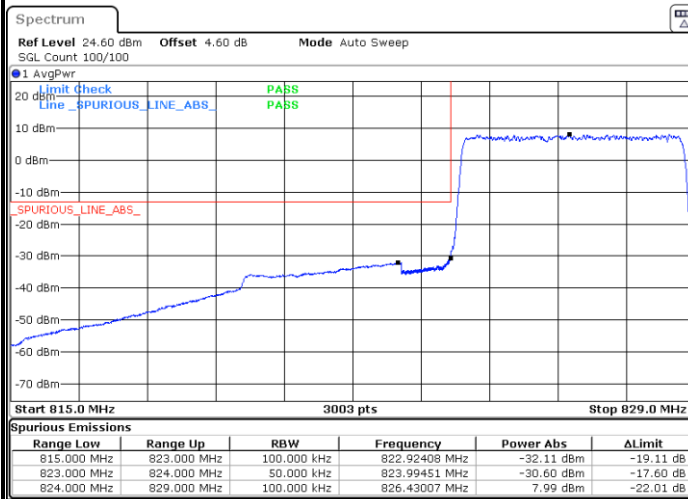
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



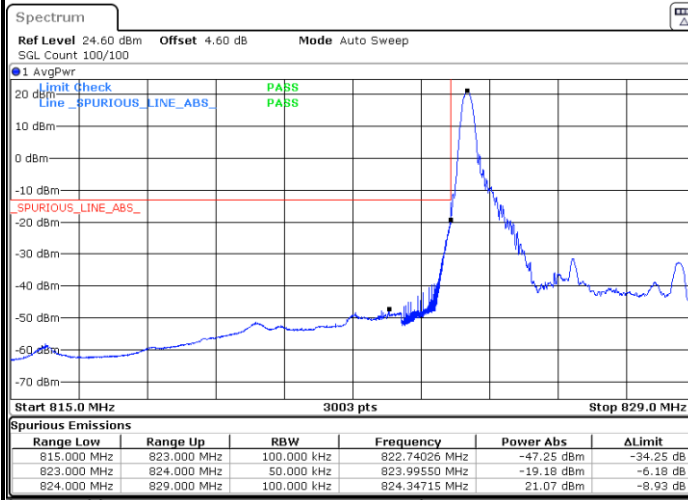
Highest Band Edge / Full RB



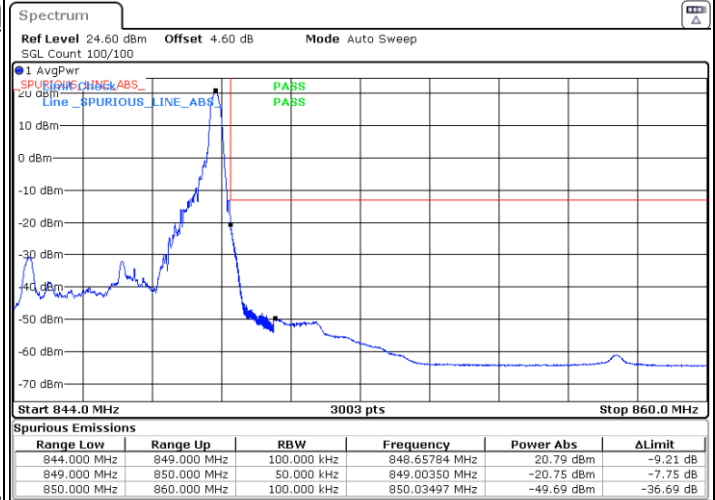


LTE Band 26 / 5MHz / 16QAM

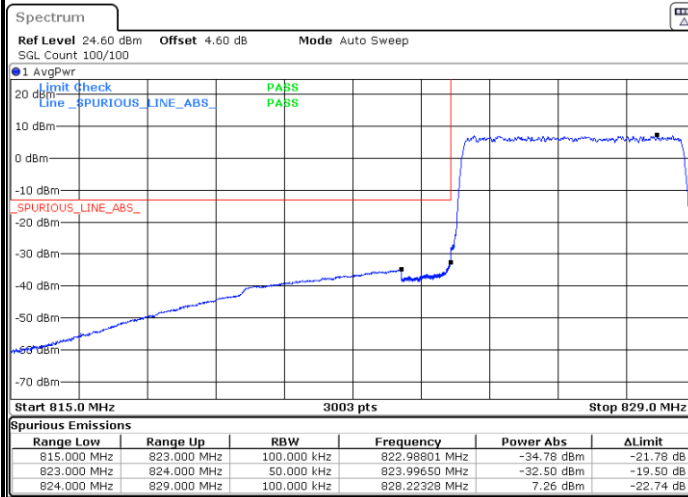
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



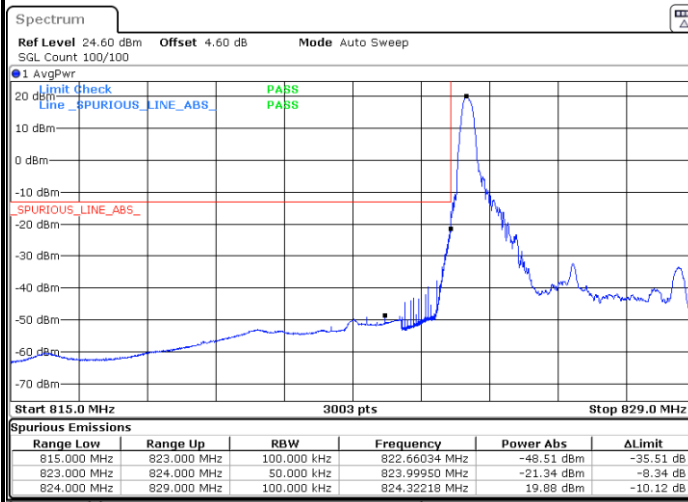
Highest Band Edge / Full RB





LTE Band 26 / 5MHz / 64QAM

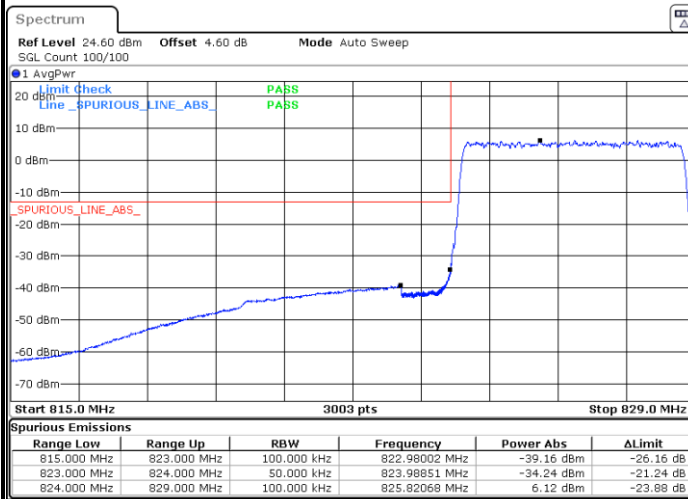
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



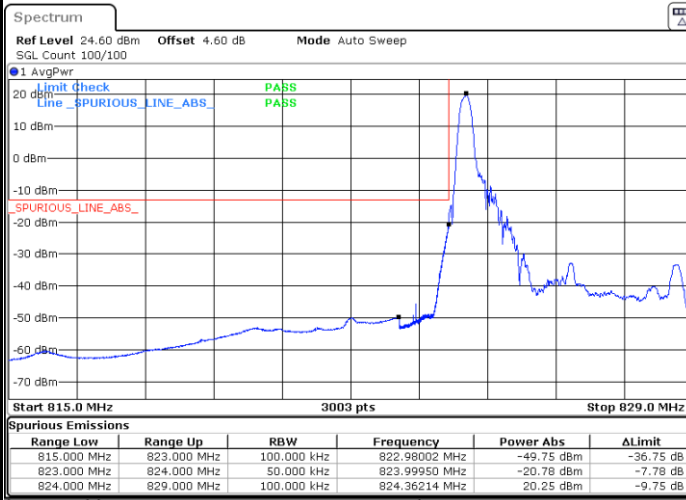
Highest Band Edge / Full RB



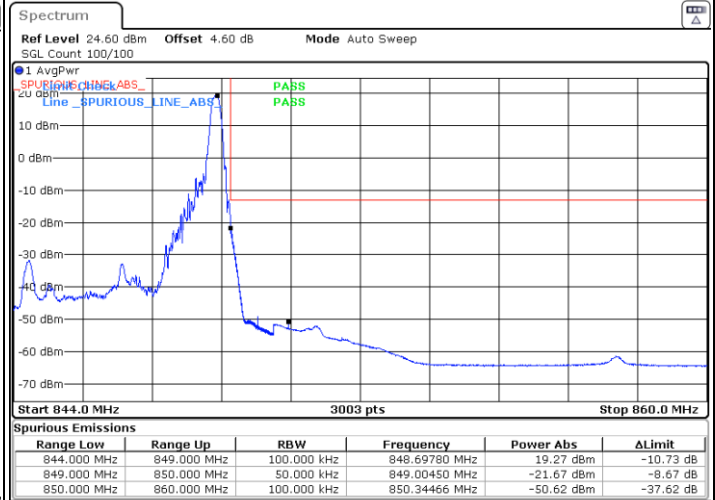


LTE Band 26 / 5MHz / 256QAM

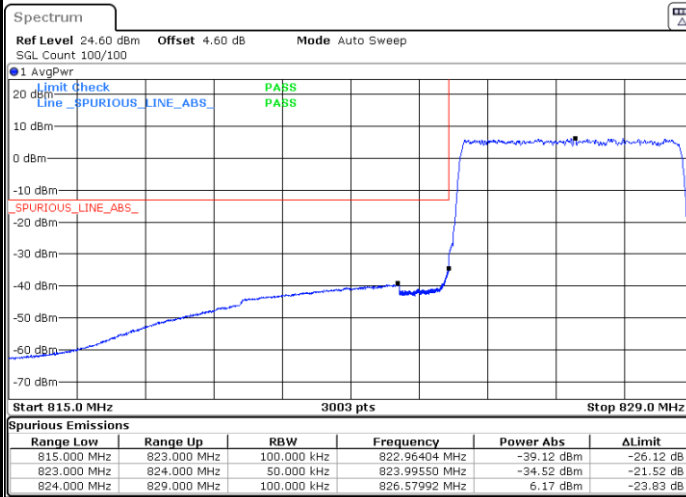
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



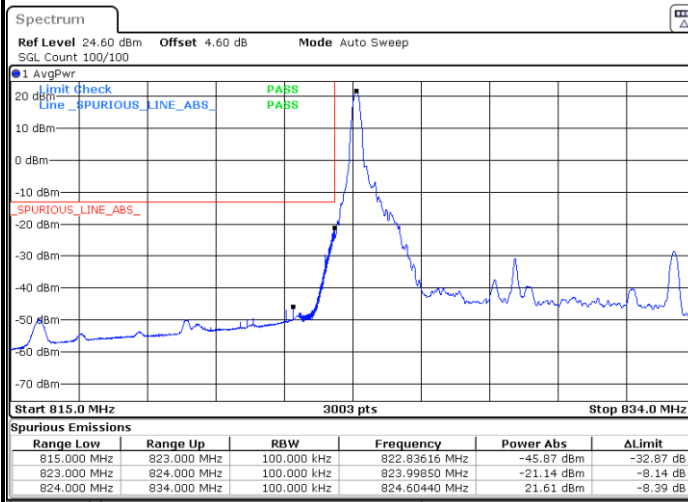
Highest Band Edge / Full RB



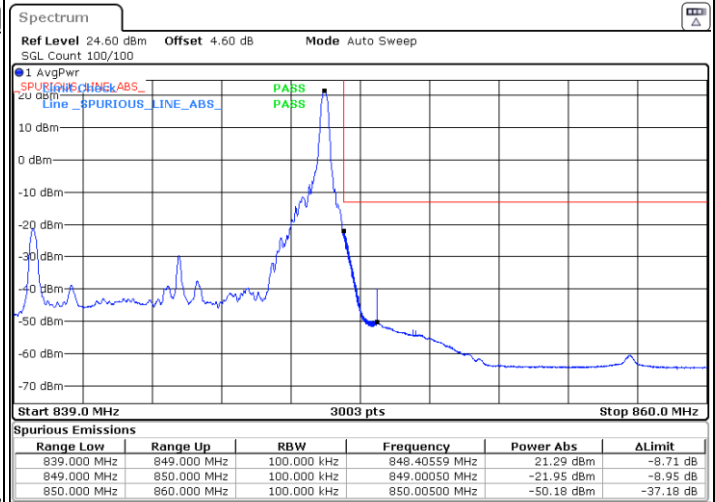


LTE Band 26 / 10MHz / QPSK

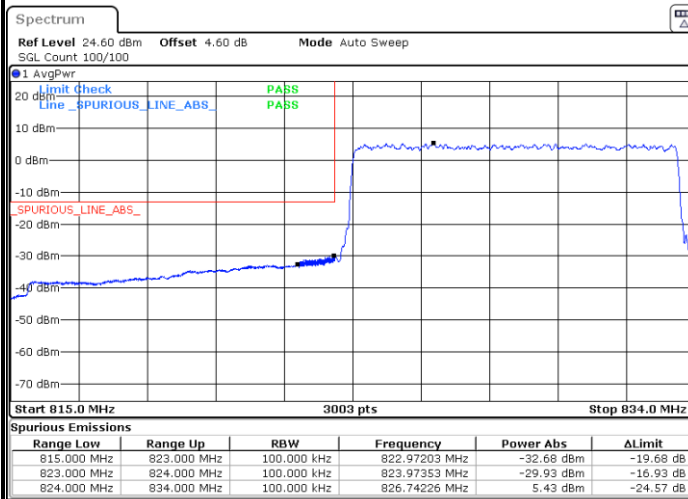
Lowest Band Edge / 1 RB



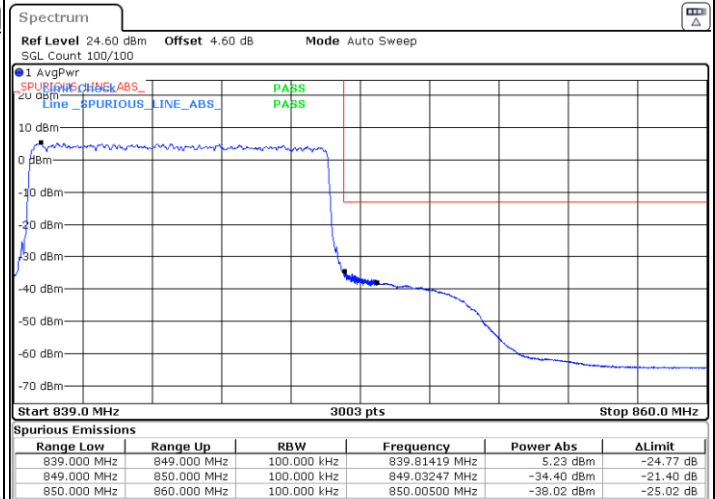
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



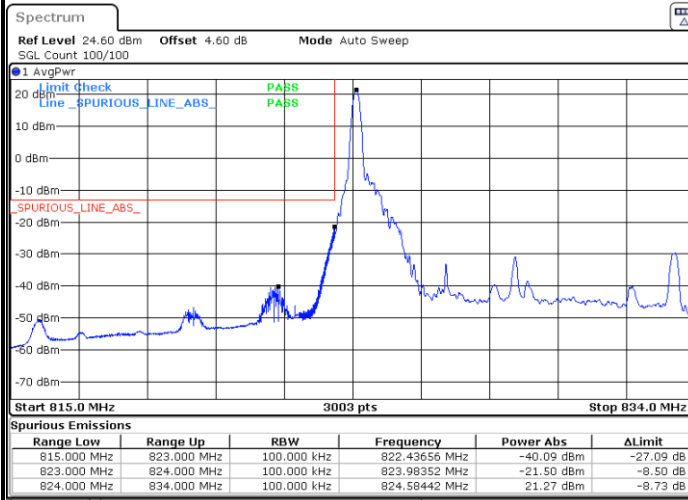
Highest Band Edge / Full RB



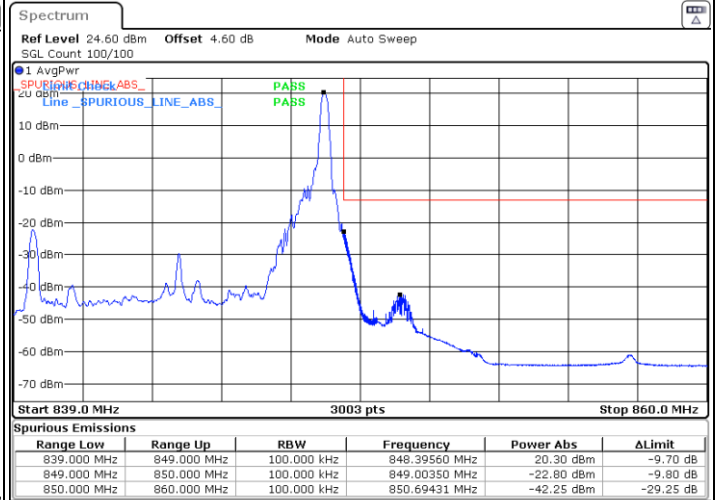


LTE Band 26 / 10MHz / 16QAM

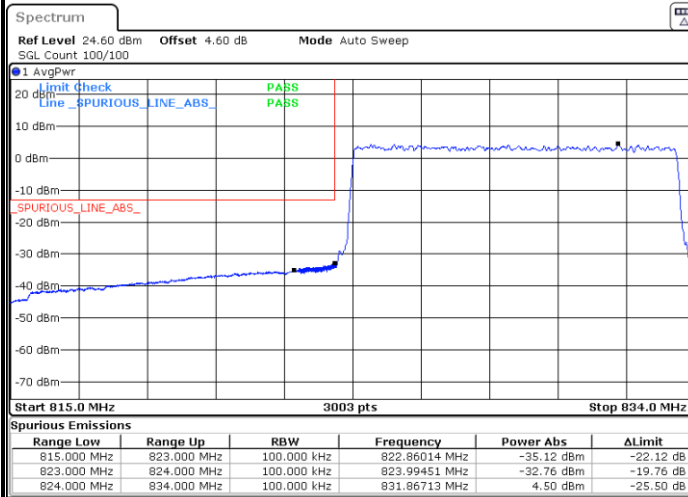
Lowest Band Edge / 1 RB



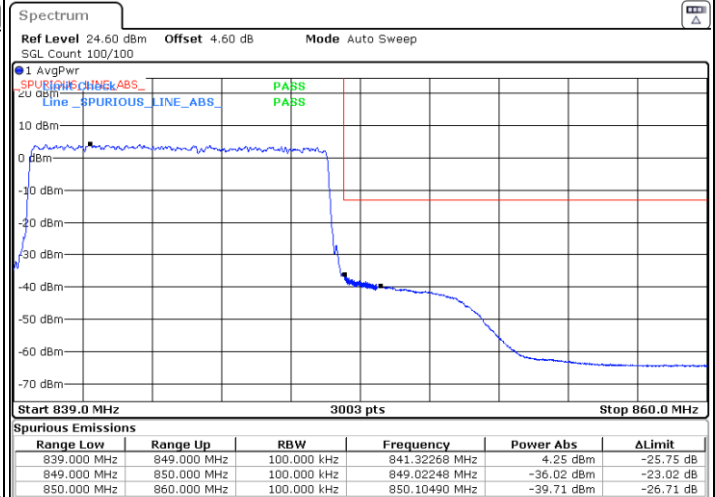
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



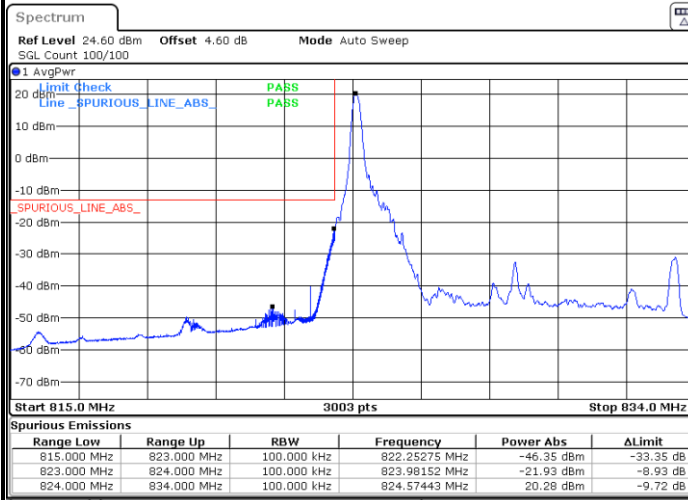
Highest Band Edge / Full RB



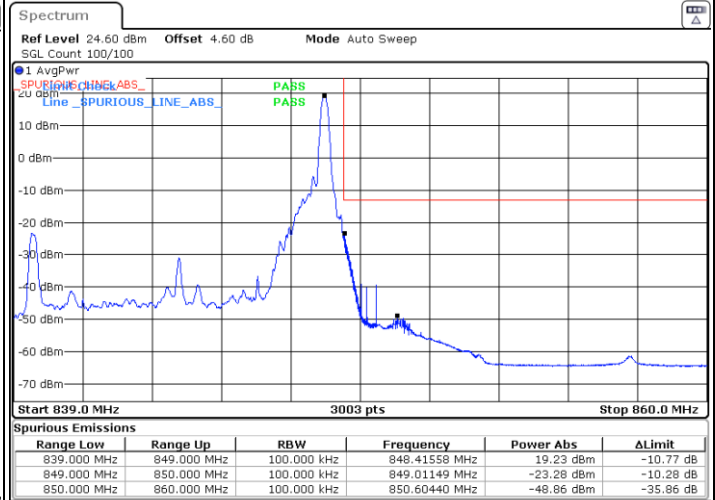


LTE Band 26 / 10MHz / 64QAM

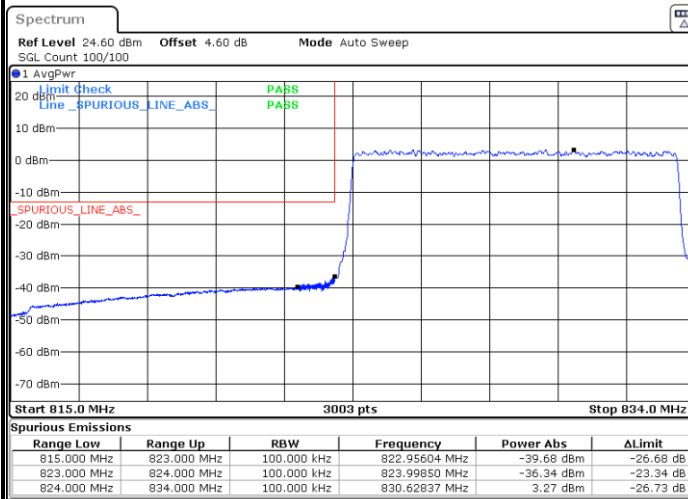
Lowest Band Edge / 1 RB



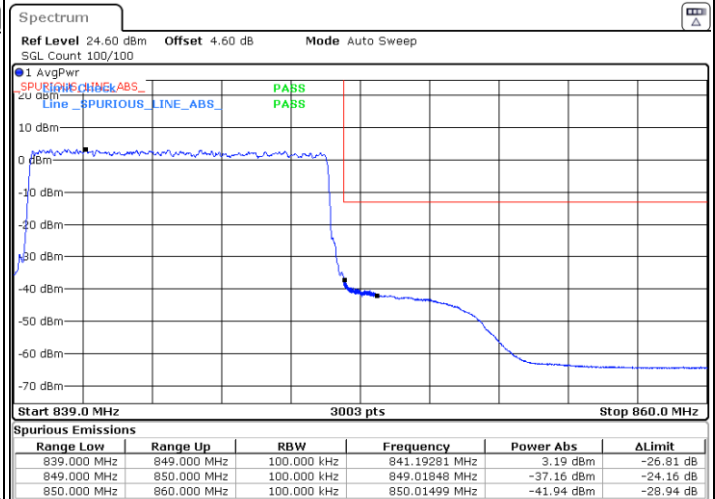
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



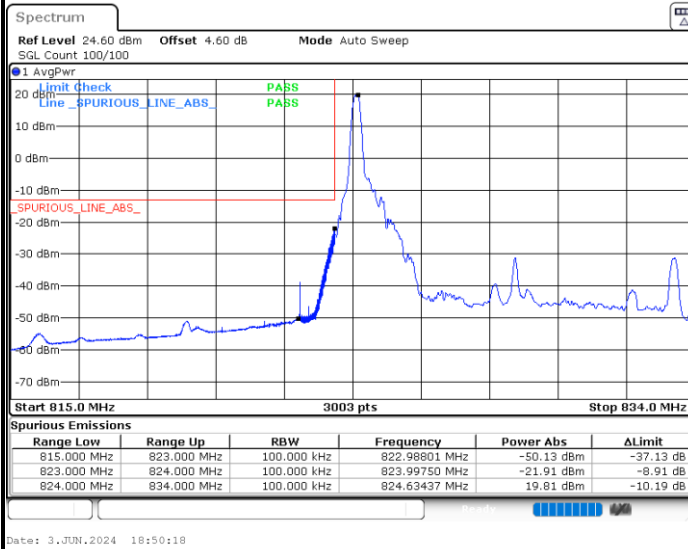
Highest Band Edge / Full RB



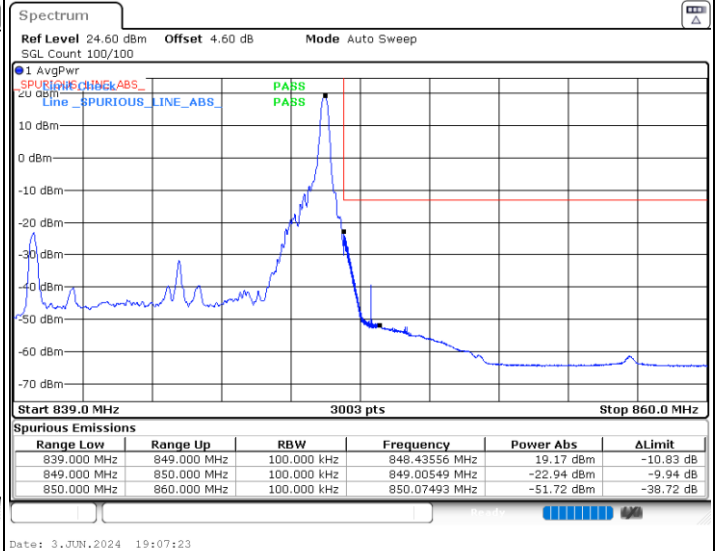


LTE Band 26 / 10MHz / 256QAM

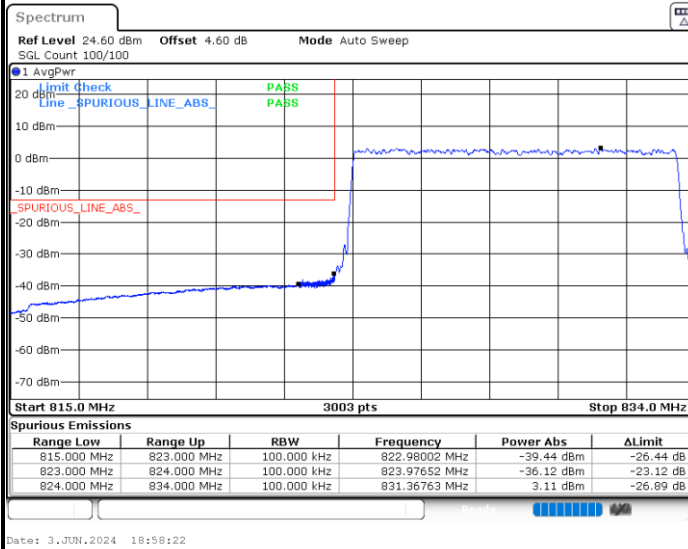
Lowest Band Edge / 1 RB



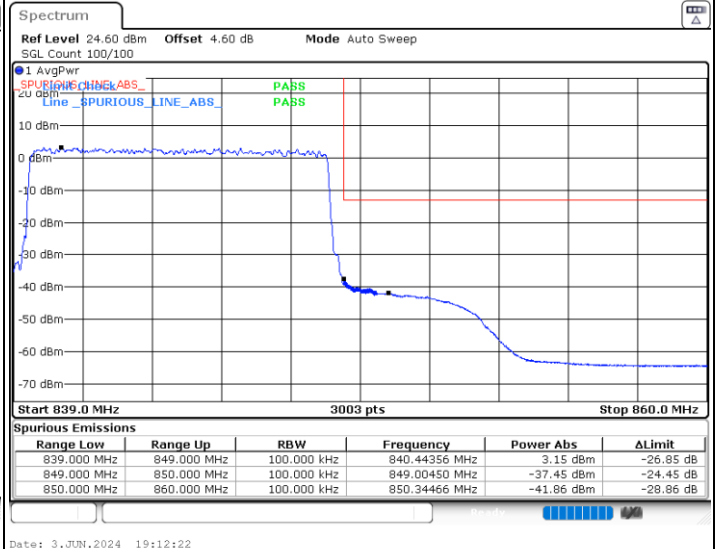
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



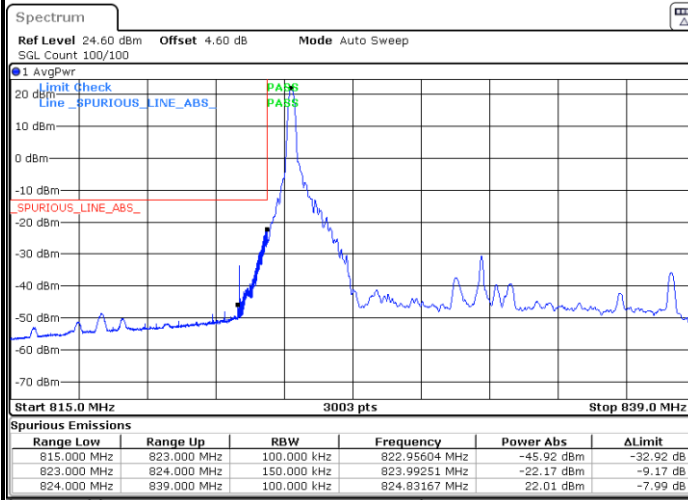
Highest Band Edge / Full RB



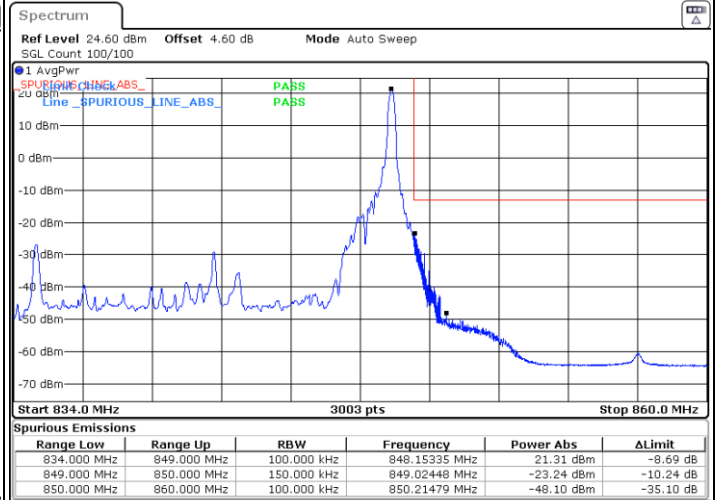


LTE Band 26 / 15MHz / QPSK

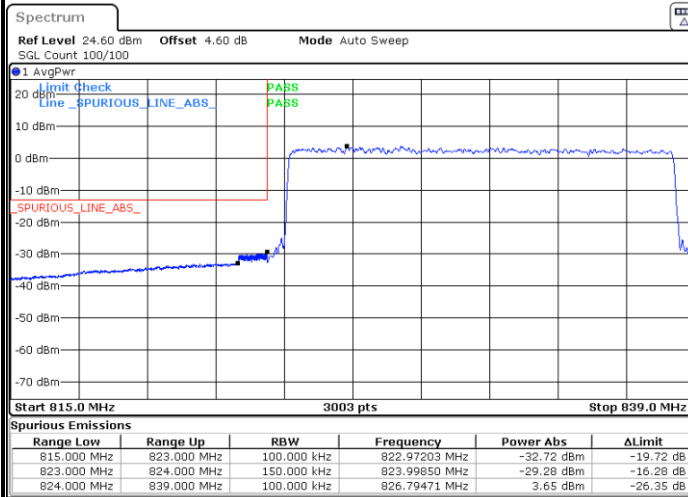
Lowest Band Edge / 1 RB



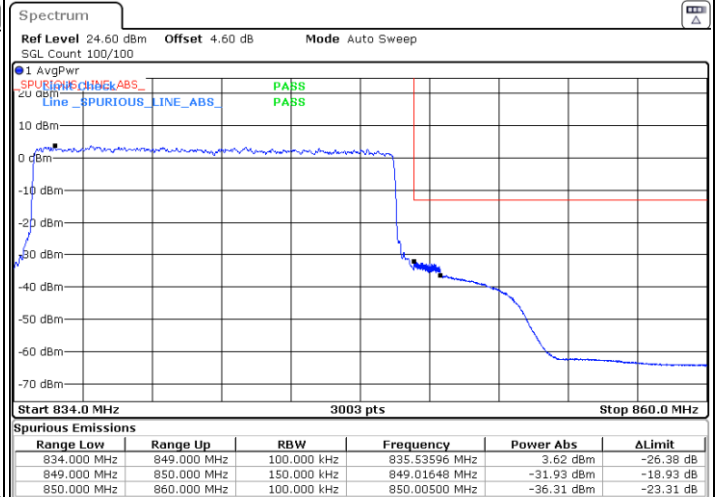
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



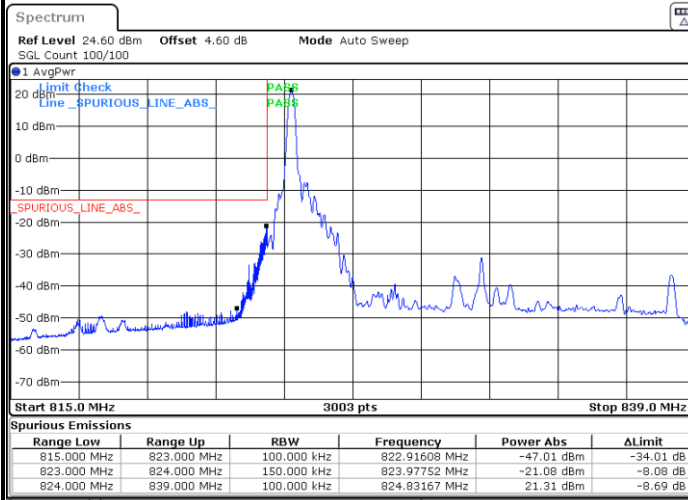
Highest Band Edge / Full RB



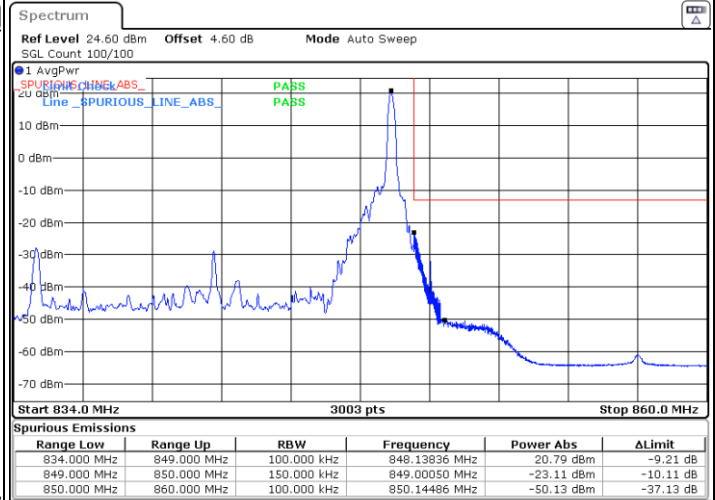


LTE Band 26 / 15MHz / 16QAM

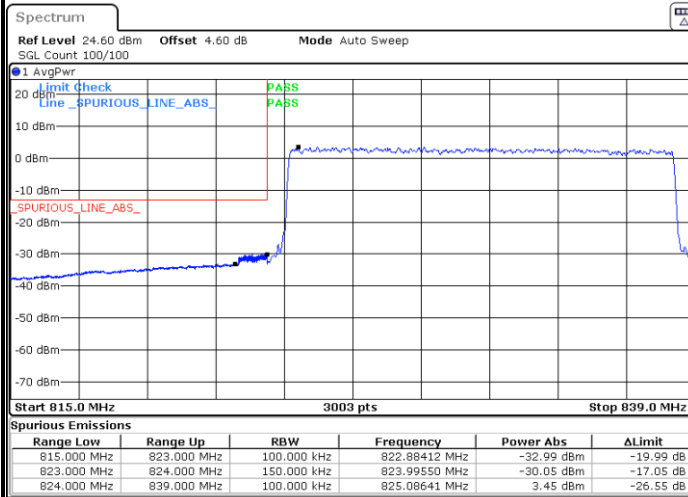
Lowest Band Edge / 1 RB



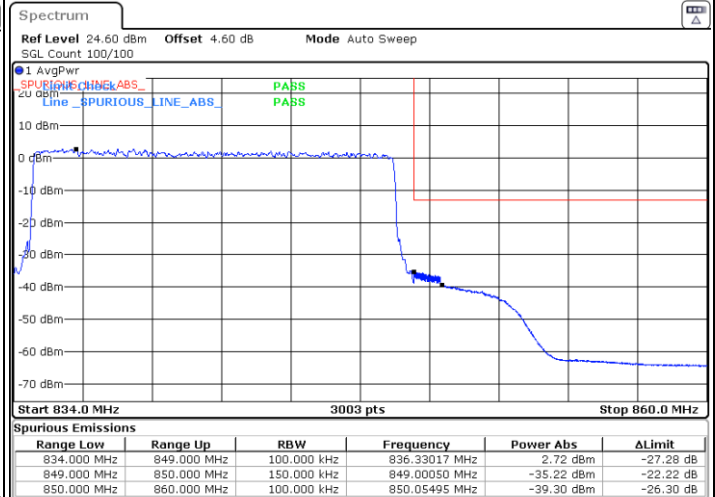
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



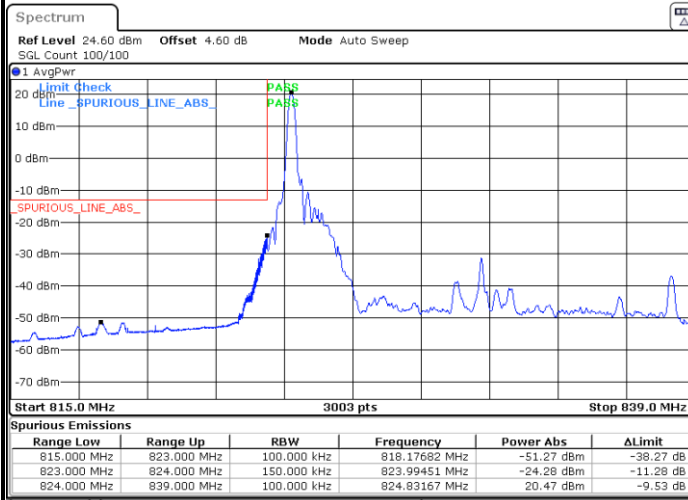
Highest Band Edge / Full RB



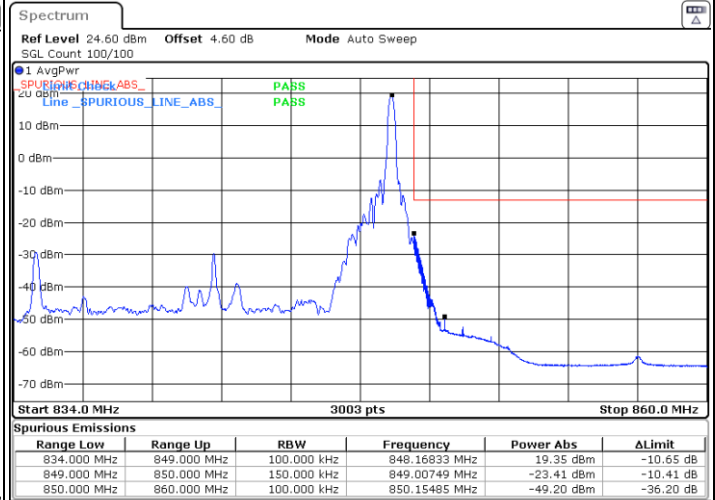


LTE Band 26 / 15MHz / 64QAM

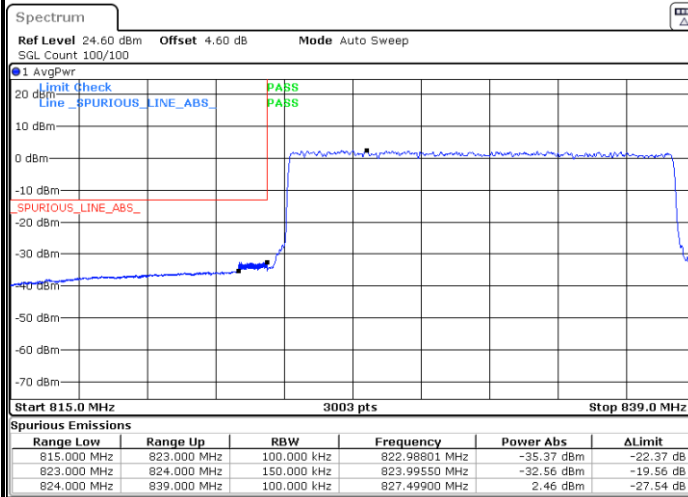
Lowest Band Edge / 1 RB



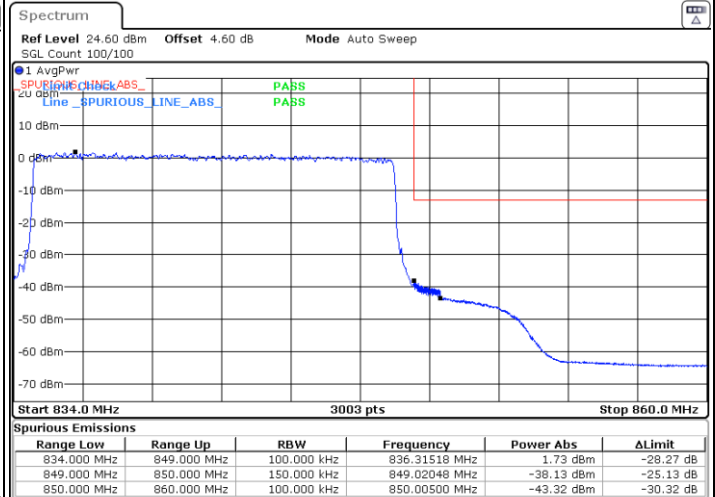
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



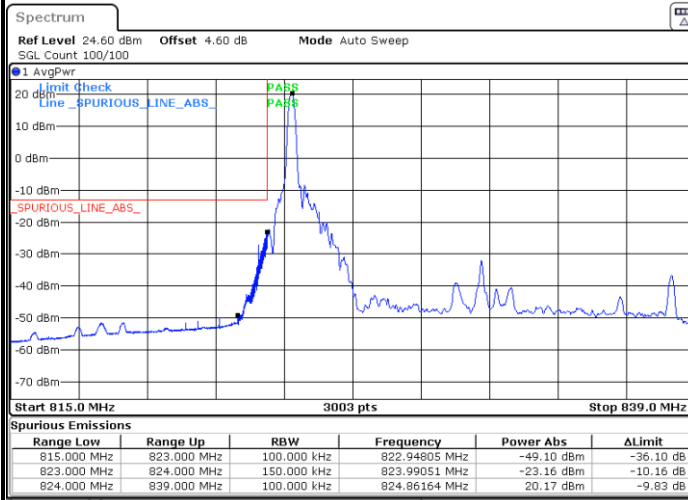
Highest Band Edge / Full RB



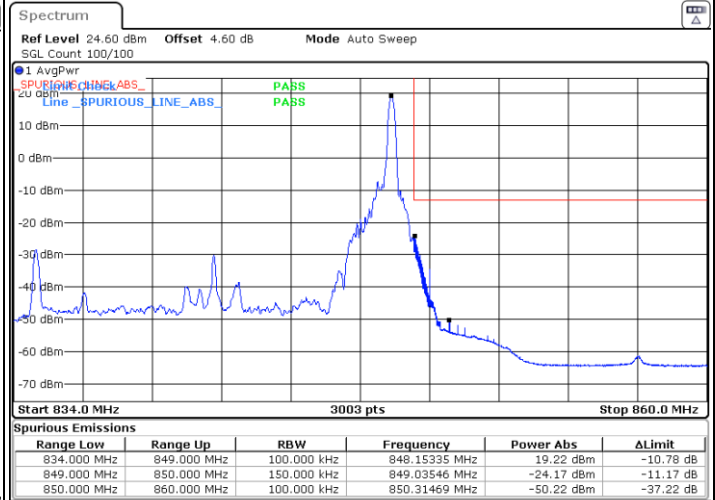


LTE Band 26 / 15MHz / 256QAM

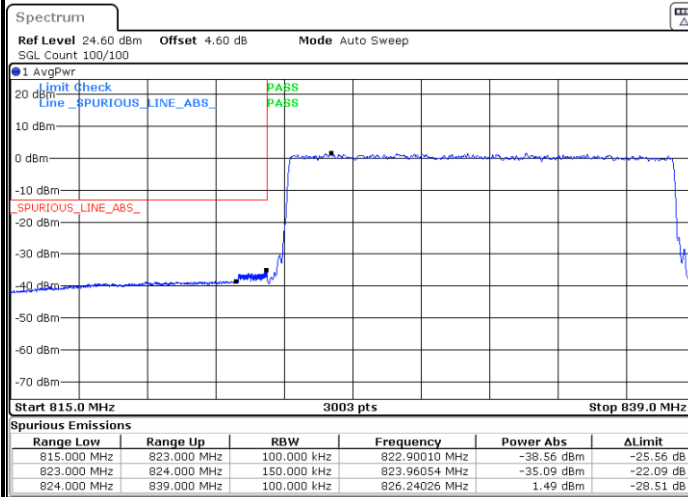
Lowest Band Edge / 1 RB



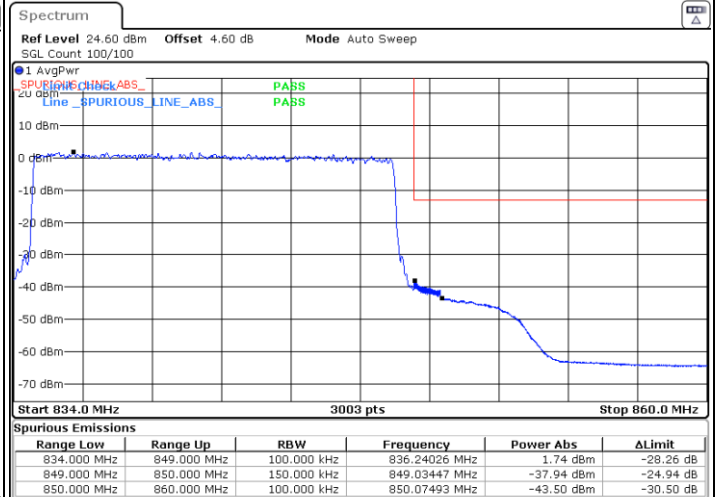
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

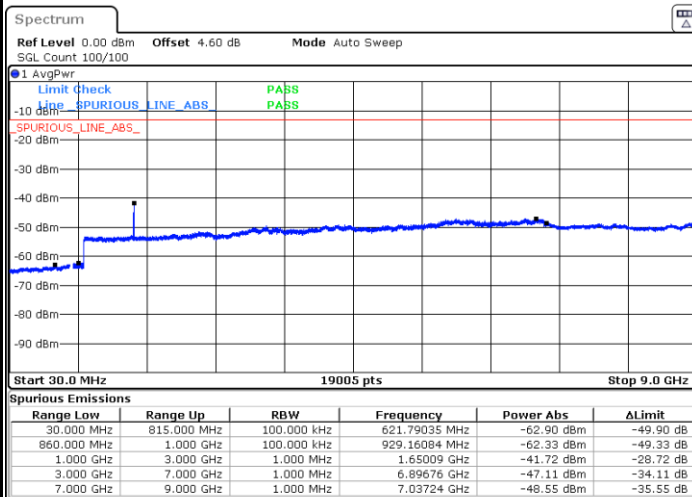




Conducted Spurious Emission

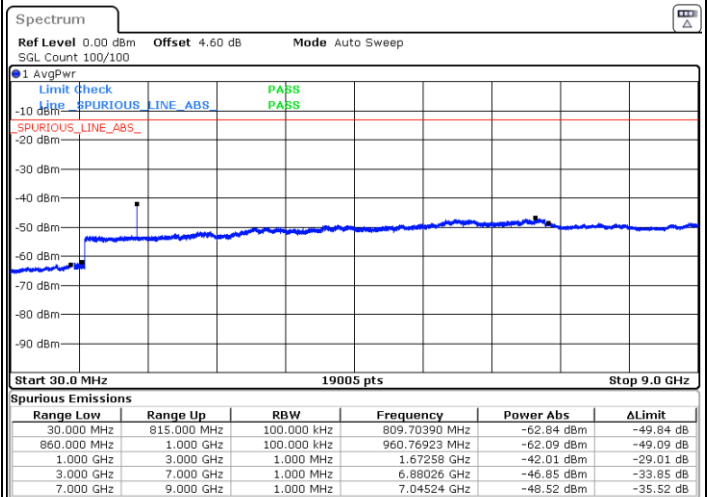
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



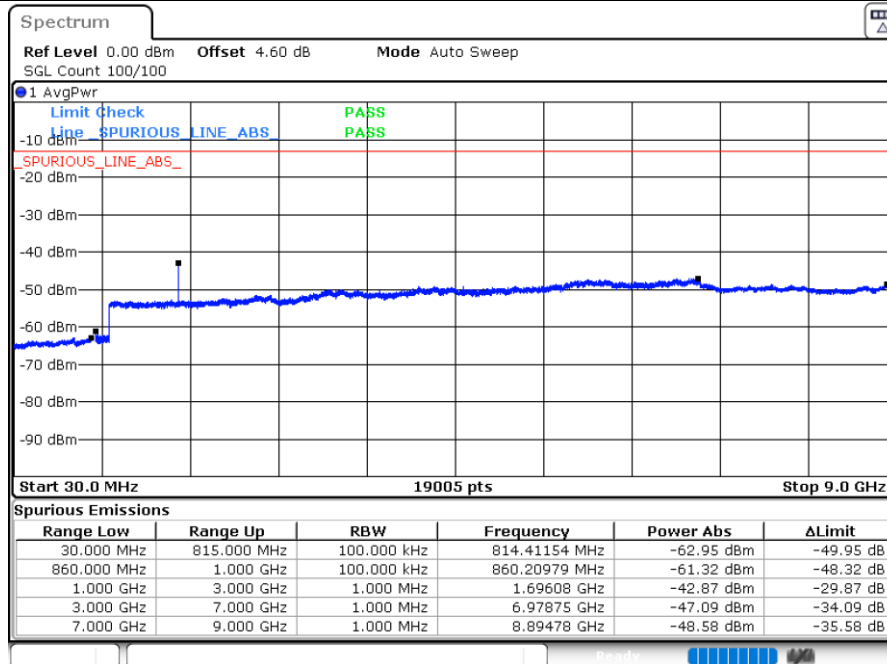
Date: 3.JUN.2024 16:37:43

Middle Channel / QPSK



Date: 3.JUN.2024 16:57:00

Highest Channel / QPSK

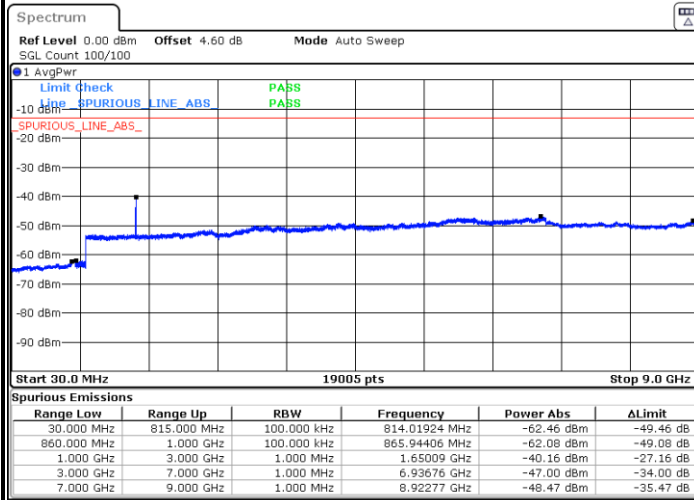


Date: 3.JUN.2024 16:59:00



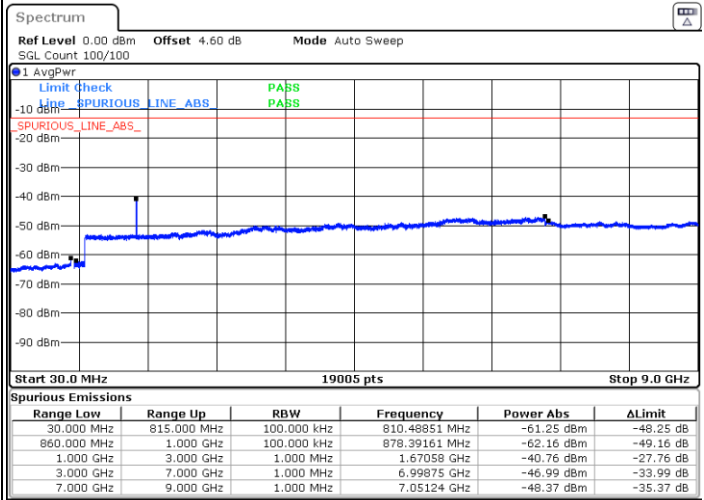
LTE Band 26 / 3MHz

Lowest Channel / QPSK



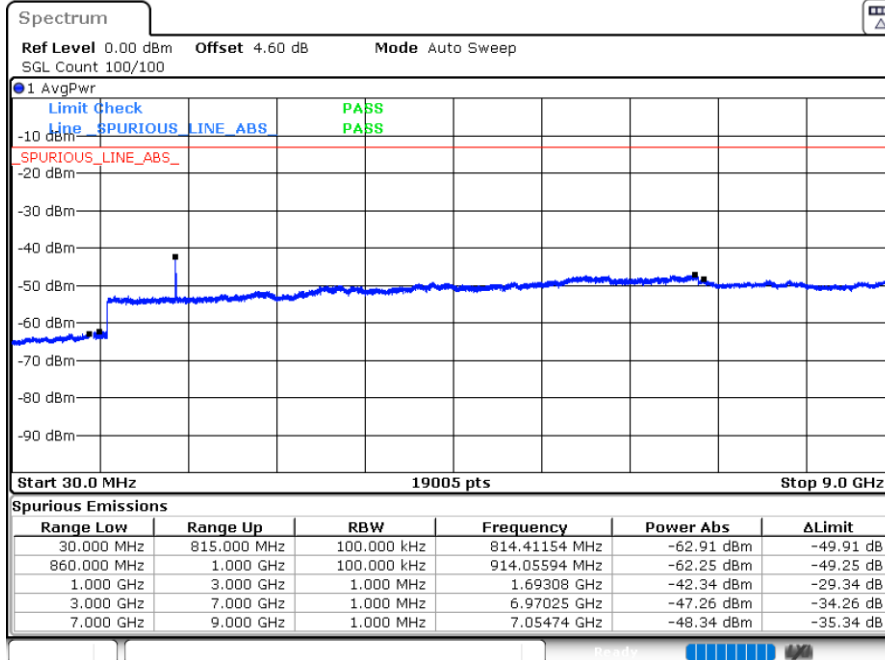
Date: 3.JUN.2024 17:14:25

Middle Channel / QPSK



Date: 3.JUN.2024 17:57:10

Highest Channel / QPSK

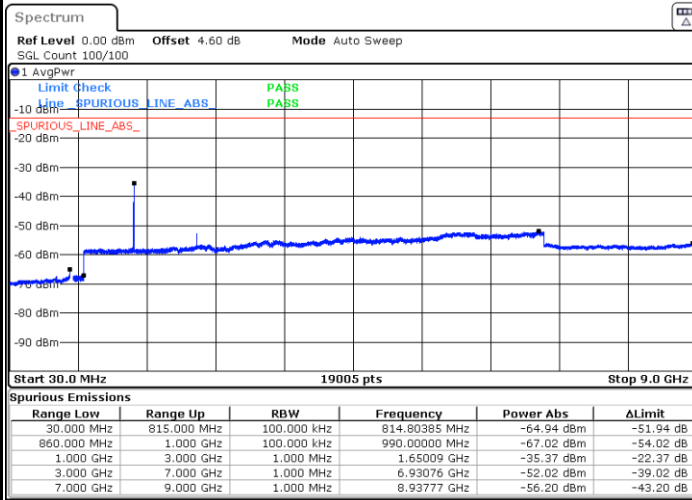


Date: 3.JUN.2024 17:59:10



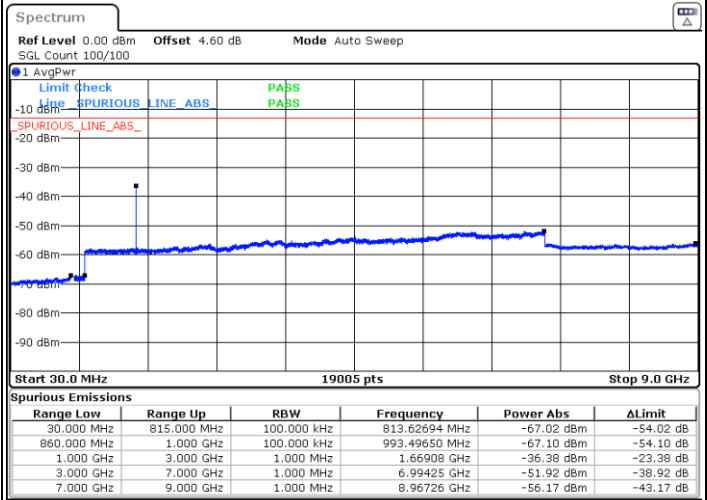
LTE Band 26 / 5MHz

Lowest Channel / QPSK



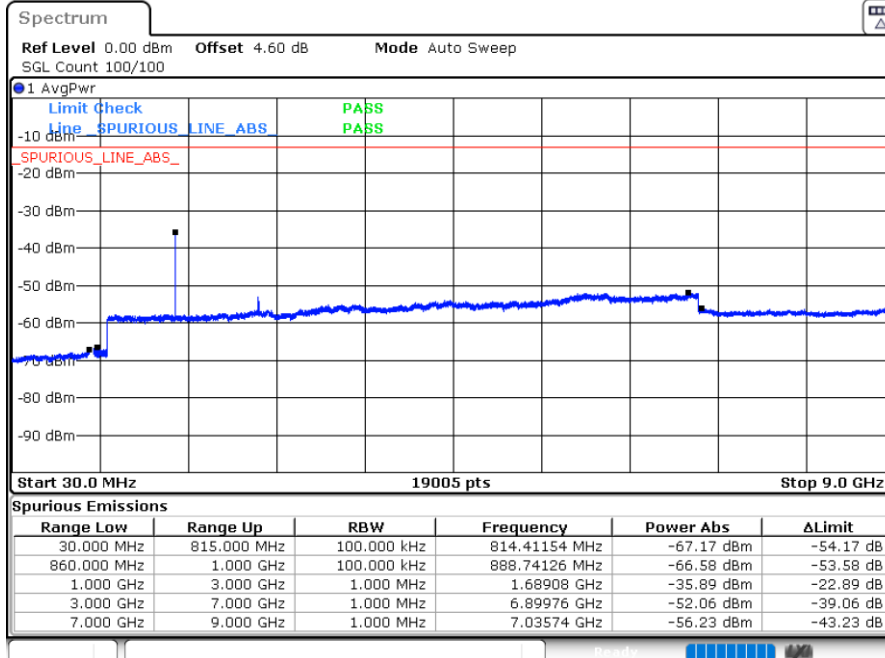
Date: 3.JUN.2024 18:13:55

Middle Channel / QPSK



Date: 3.JUN.2024 18:27:18

Highest Channel / QPSK

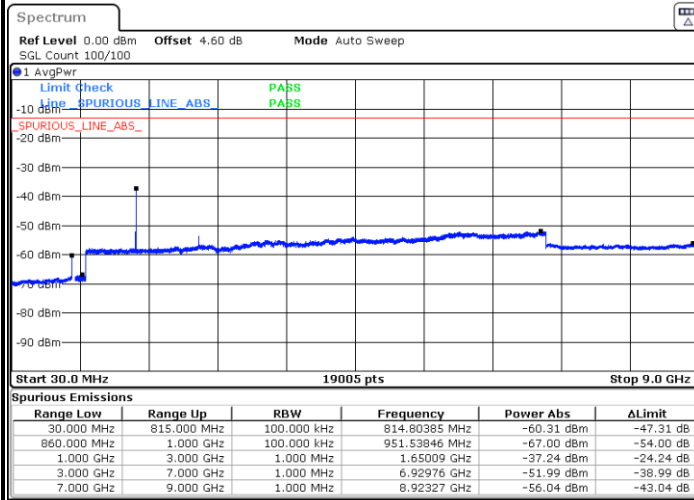


Date: 3.JUN.2024 18:29:18



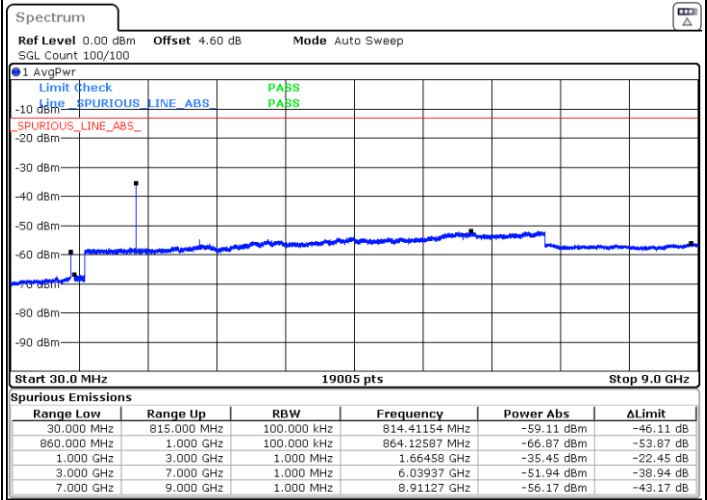
LTE Band 26 / 10MHz

Lowest Channel / QPSK



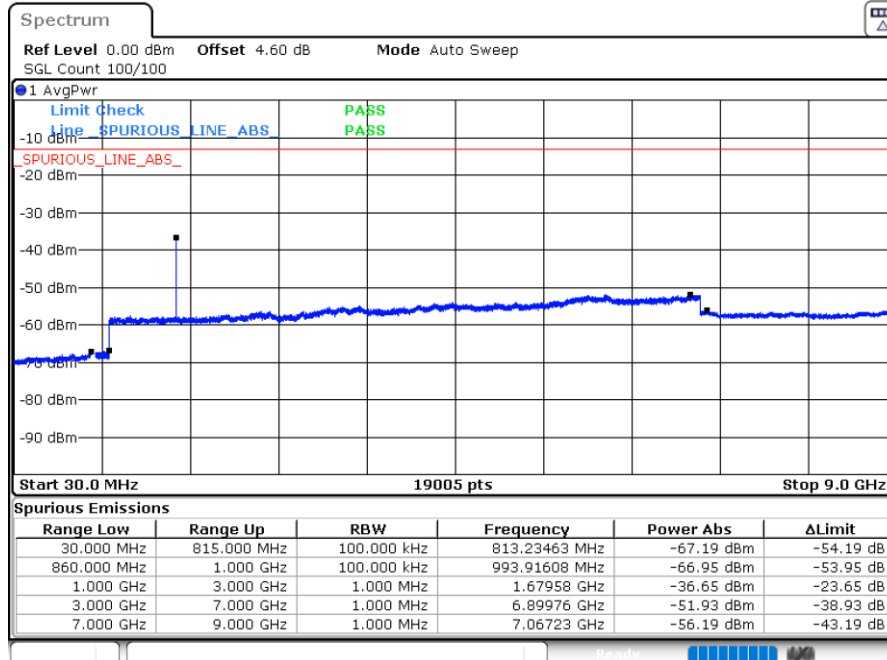
Date: 3.JUN.2024 18:44:57

Middle Channel / QPSK



Date: 3.JUN.2024 19:00:42

Highest Channel / QPSK

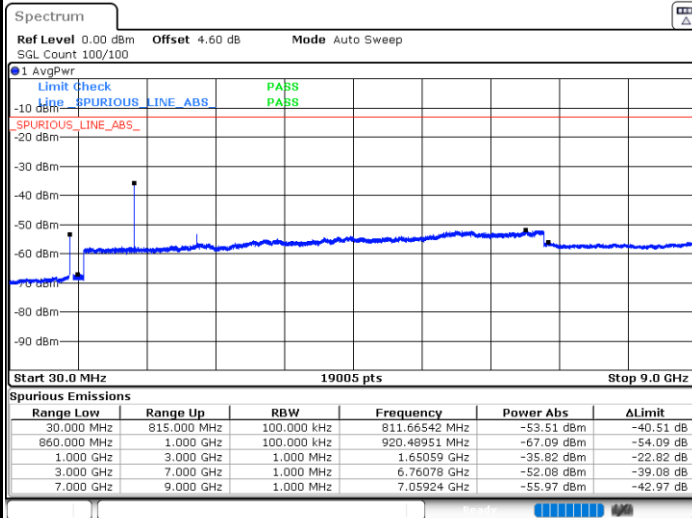


Date: 3.JUN.2024 19:02:42



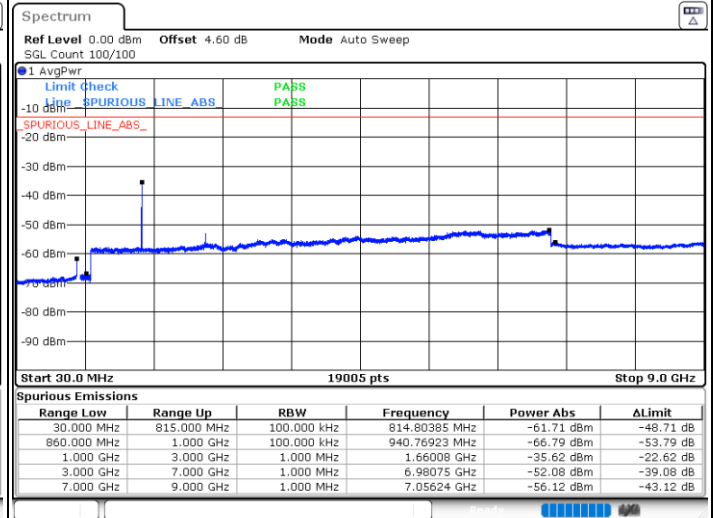
LTE Band 26 / 15MHz

Lowest Channel / QPSK



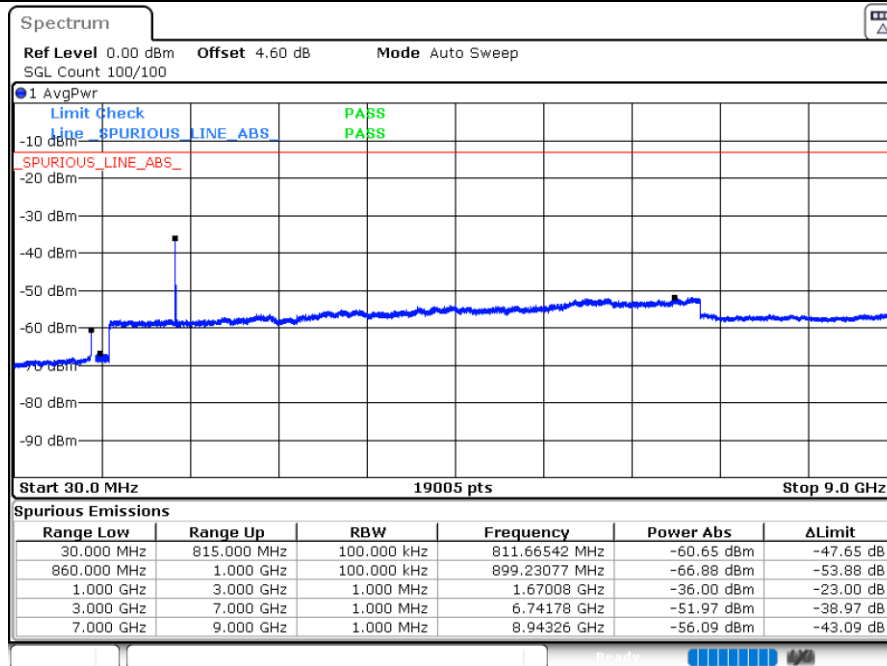
Date: 3.JUN.2024 19:16:30

Middle Channel / QPSK



Date: 3.JUN.2024 19:27:42

Highest Channel / QPSK



Date: 3.JUN.2024 19:29:42

**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	0.0012	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0055	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0064	
0	Normal Voltage	0.0073	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0042	
20	Maximum Voltage	0.0044	
20	Normal Voltage	0.0053	
20	Minimum Voltage	0.0026	

Note: Normal Voltage = 5V ; Minimum Voltage =4.6V. ; Maximum Voltage =5.5V



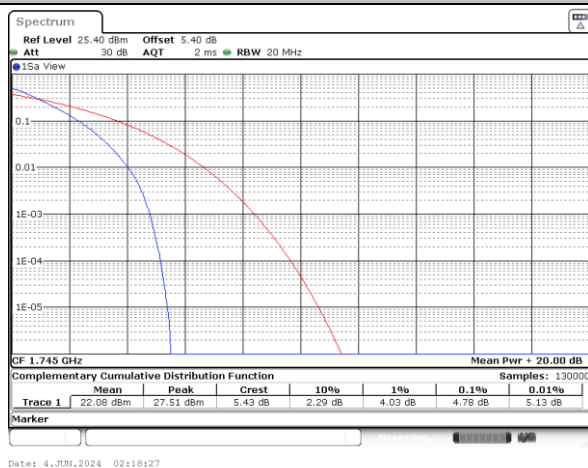
LTE Band 66

Peak-to-Average Ratio

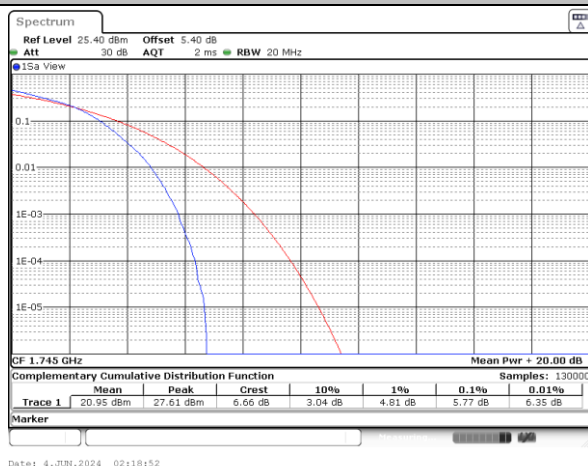
Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.78	5.77	6.17	6.17	PASS

LTE Band 66 / 20MHz

Middle Channel / Full RB/ QPSK

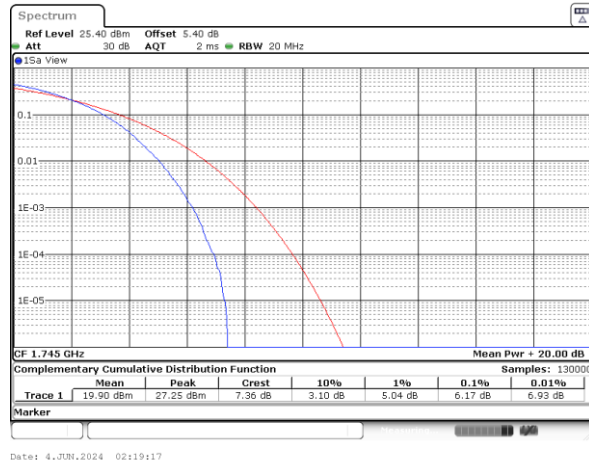


Middle Channel / Full RB/ 16QAM

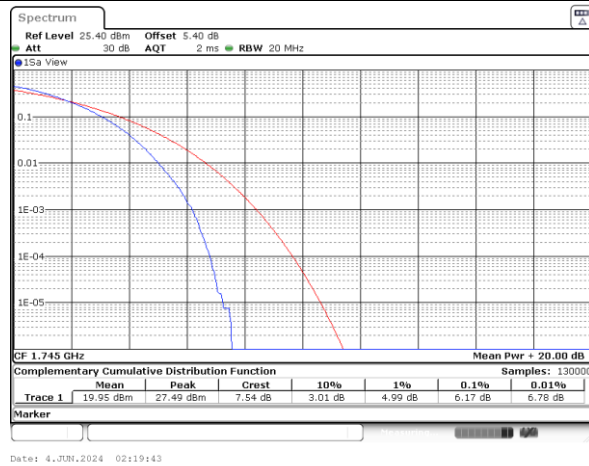




Middle Channel / Full RB/ 64QAM

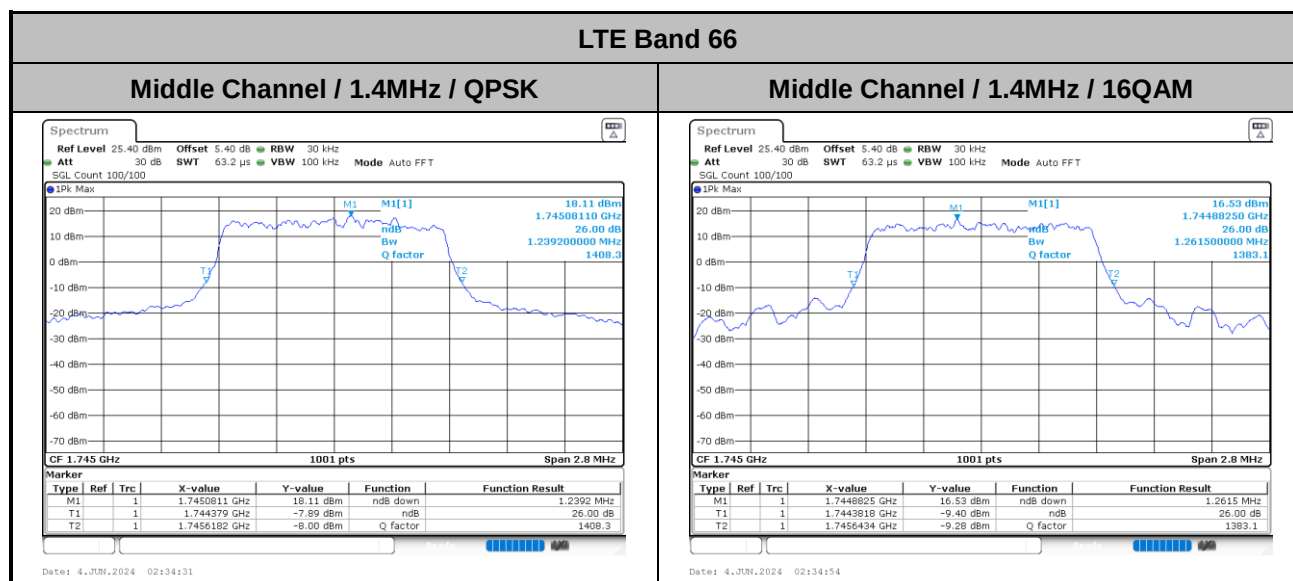


Middle Channel / Full RB/ 256QAM



**26dB Bandwidth**

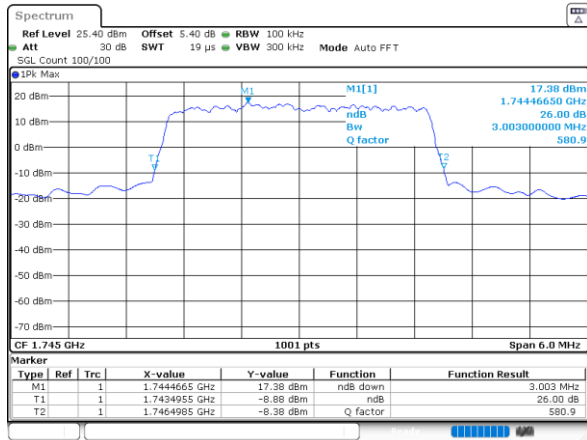
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.24	1.26
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.00	2.96
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	5.09	5.05
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	10.19	9.79
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.81	14.63
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.22	18.74





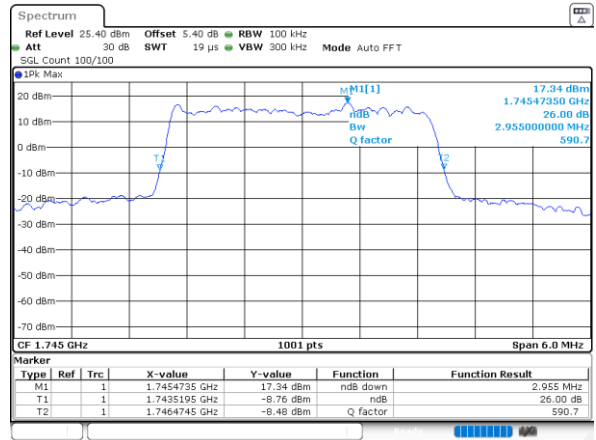
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 4.JUN.2024 02:32:57

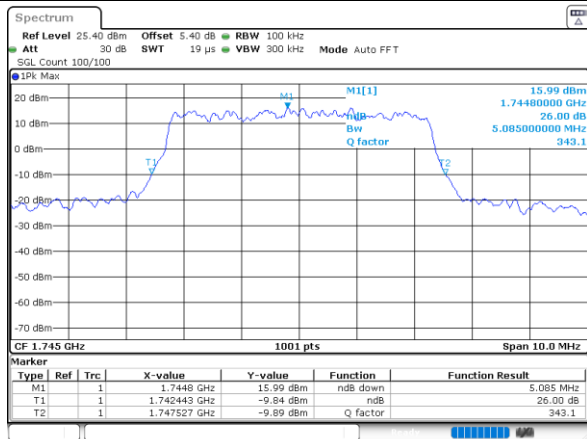
Middle Channel / 3MHz / 16QAM



Date: 4.JUN.2024 02:33:20

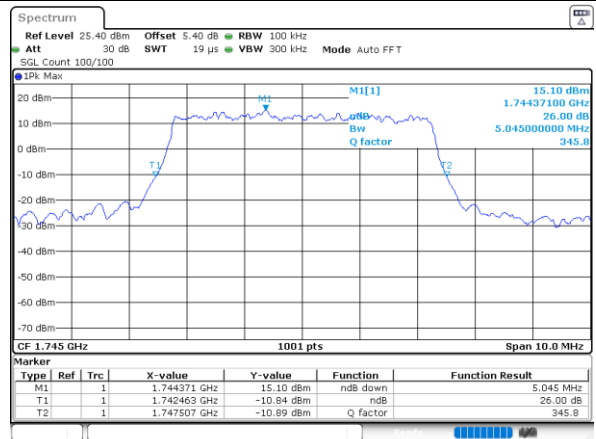
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 4.JUN.2024 02:31:23

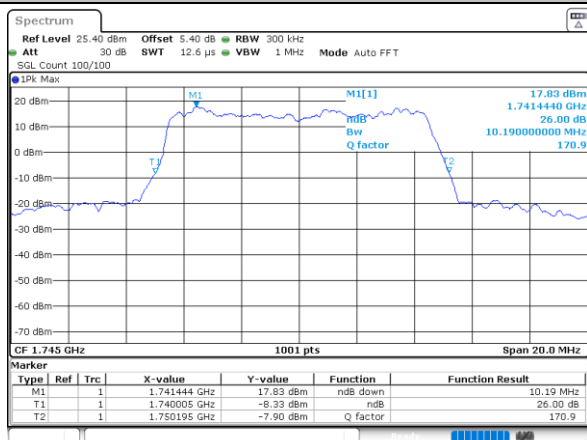
Middle Channel / 5MHz / 16QAM



Date: 4.JUN.2024 02:31:46

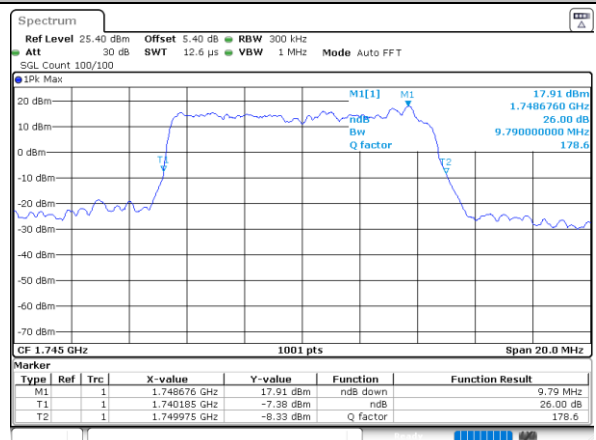
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 4.JUN.2024 02:29:51

Middle Channel / 10MHz / 16QAM

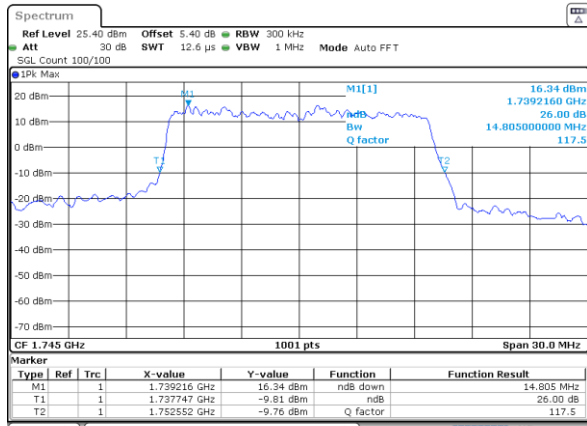


Date: 4.JUN.2024 02:30:14



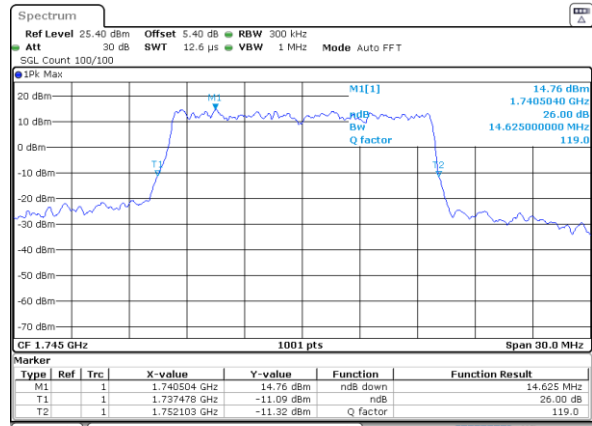
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 4.JUN.2024 02:28:17

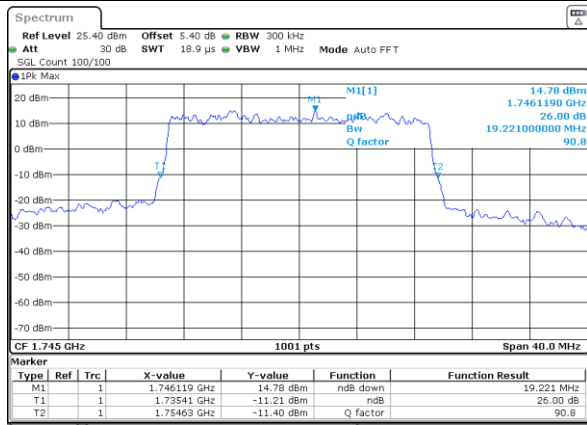
Middle Channel / 15MHz / 16QAM



Date: 4.JUN.2024 02:28:41

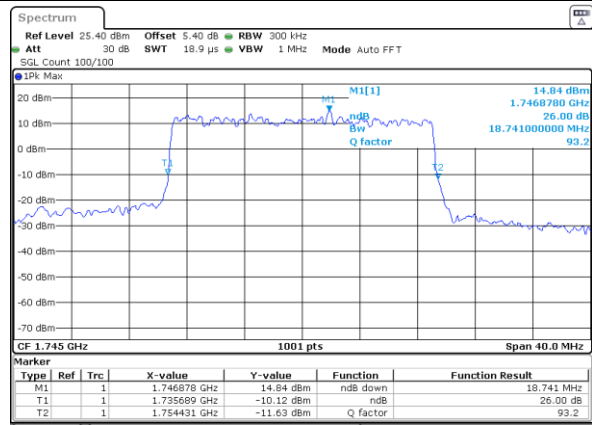
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 4.JUN.2024 02:17:40

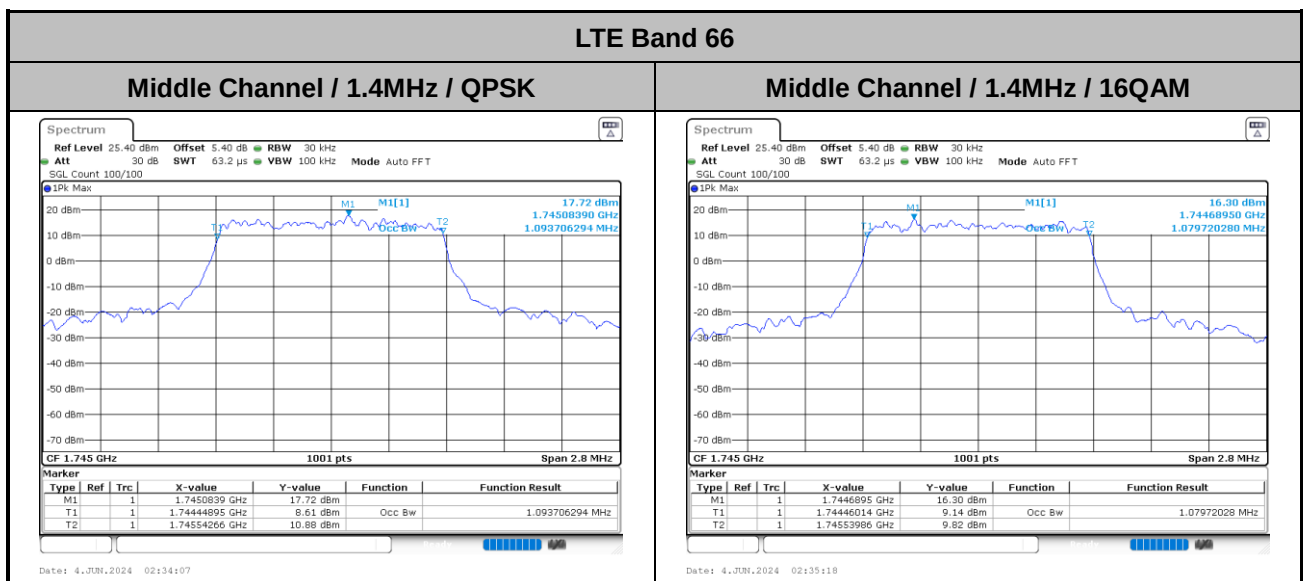
Middle Channel / 20MHz / 16QAM



Date: 4.JUN.2024 02:18:03

**Occupied Bandwidth**

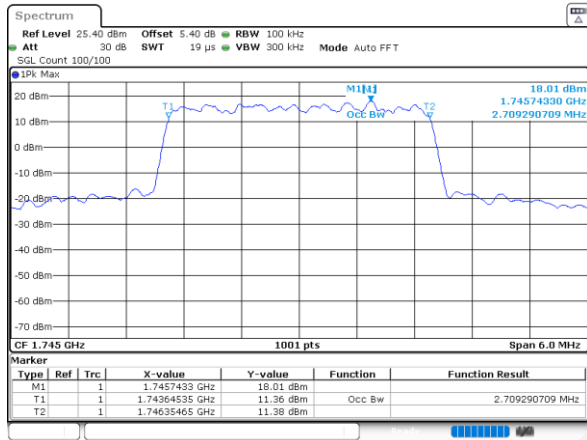
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.08
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.71	2.72
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.49	4.46
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.09	9.01
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.52
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	17.86



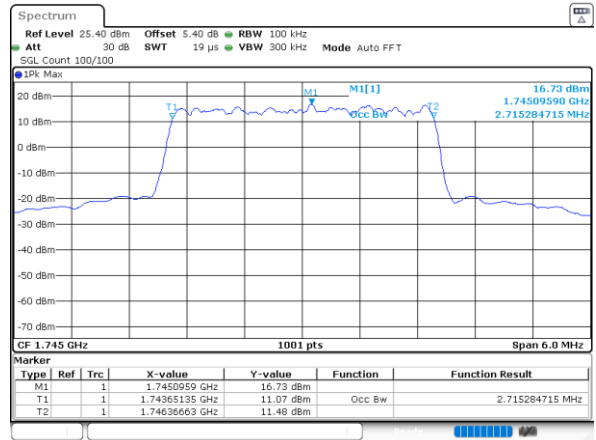


LTE Band 66

Middle Channel / 3MHz / QPSK

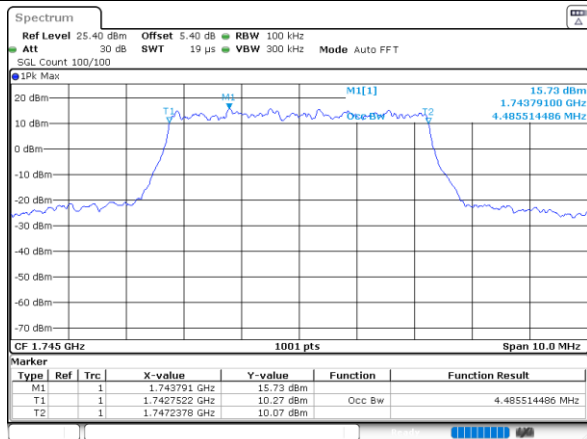


Middle Channel / 3MHz / 16QAM

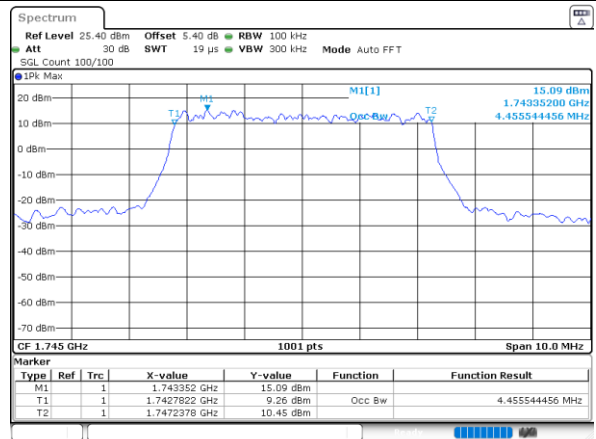


LTE Band 66

Middle Channel / 5MHz / QPSK

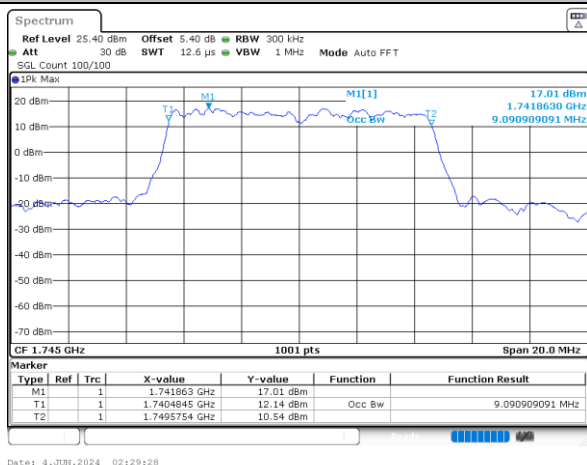


Middle Channel / 5MHz / 16QAM

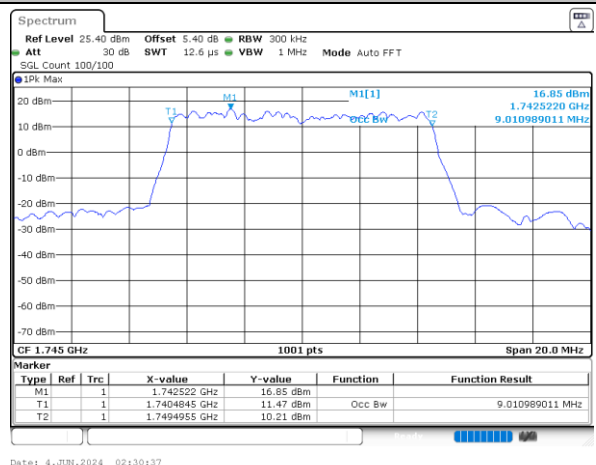


LTE Band 66

Middle Channel / 10MHz / QPSK



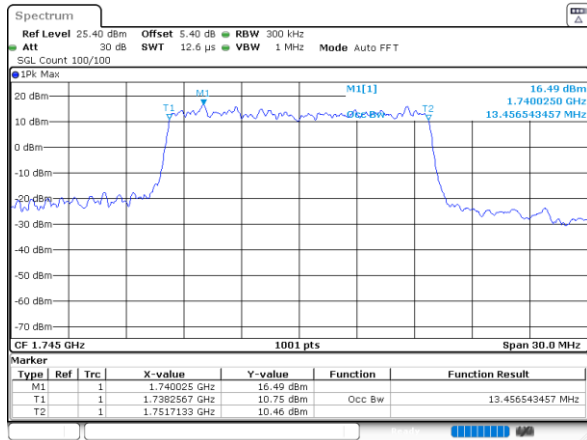
Middle Channel / 10MHz / 16QAM



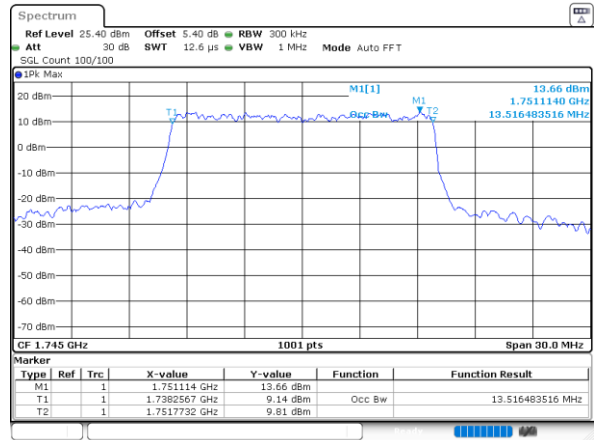


LTE Band 66

Middle Channel / 15MHz / QPSK

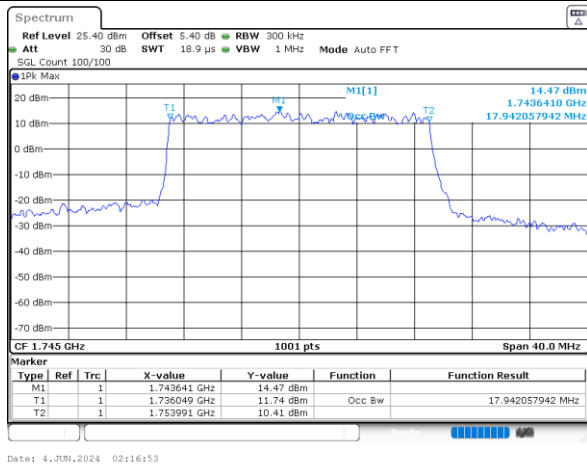


Middle Channel / 15MHz / 16QAM

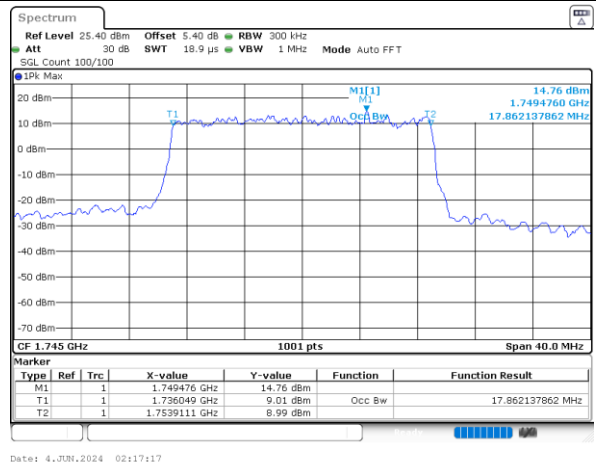


LTE Band 66

Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

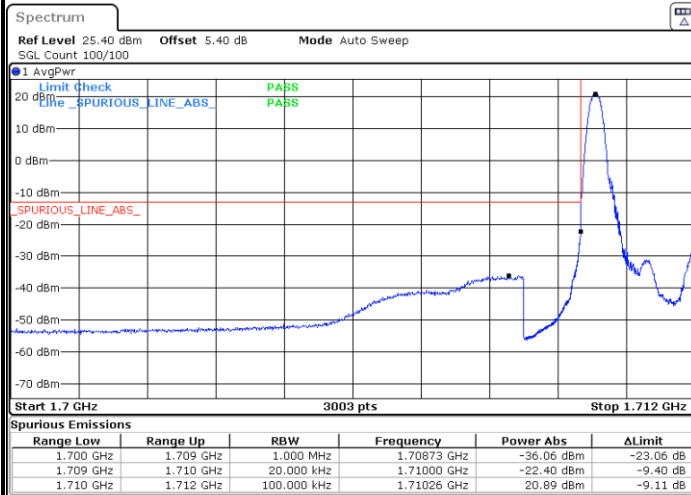




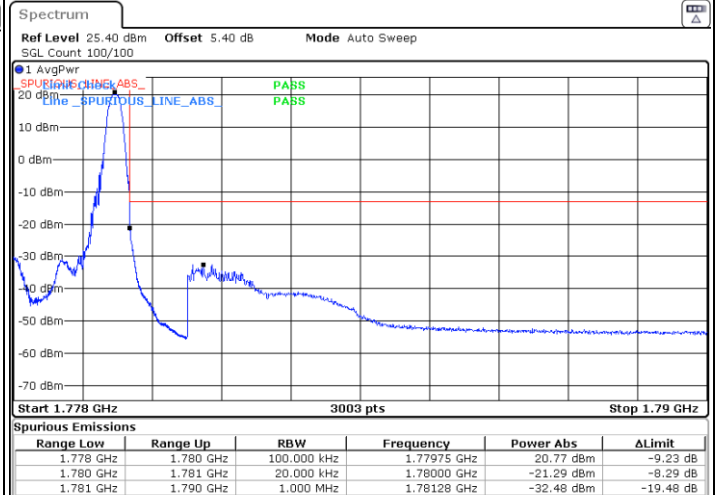
Conducted Band Edge

LTE Band 66 / 1.4MHz / QPSK

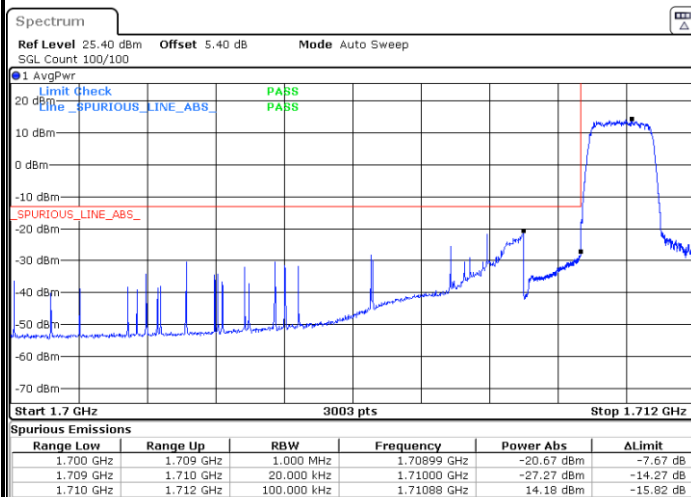
Lowest Band Edge / 1RB



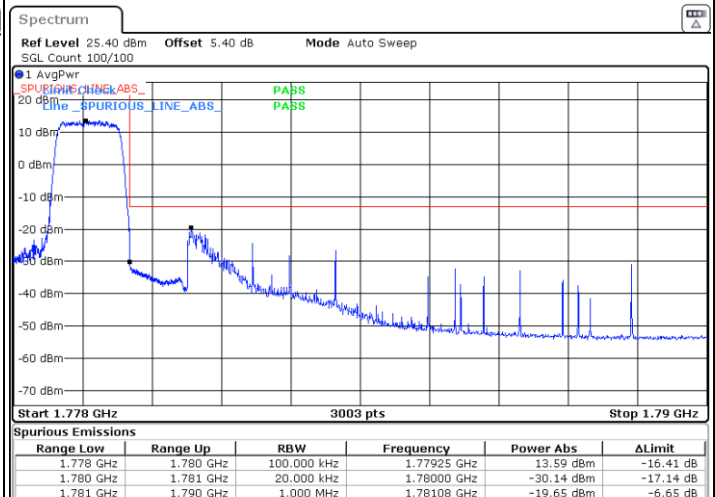
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



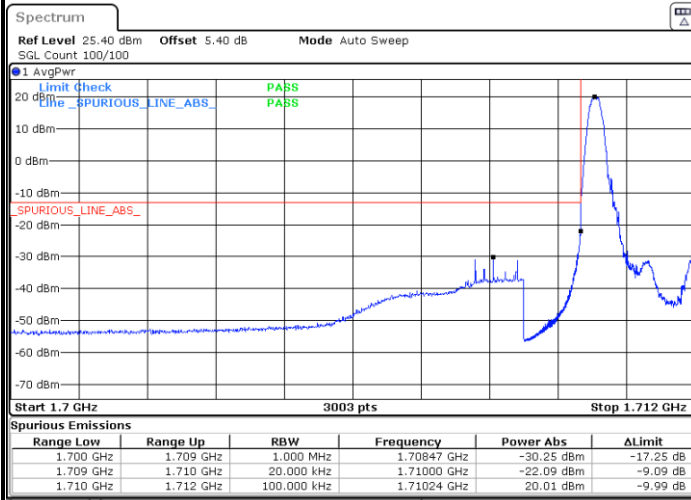
Highest Band Edge / Full RB



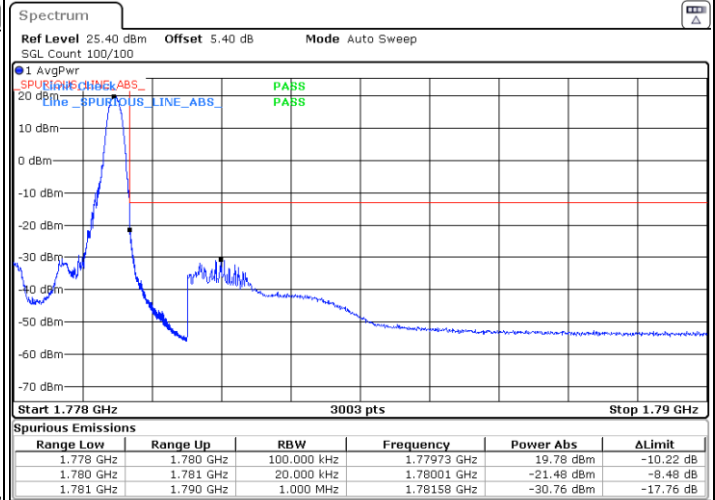


LTE Band 66 / 1.4MHz / 16QAM

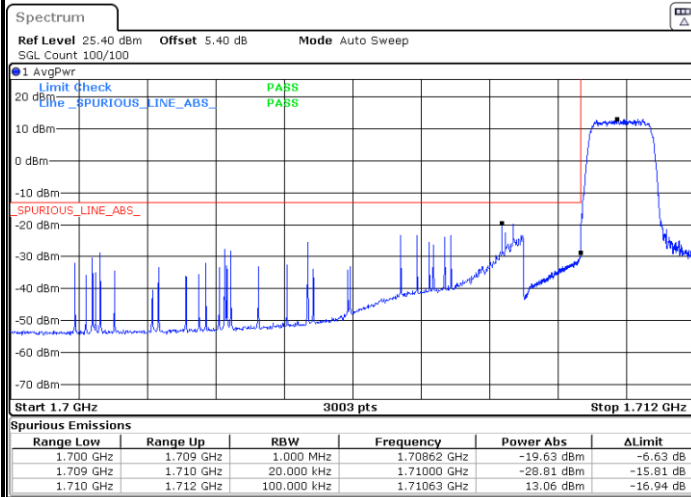
Lowest Band Edge / 1 RB



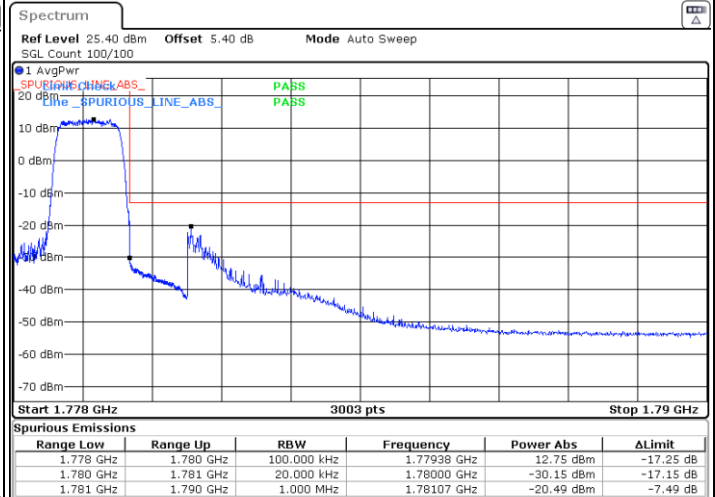
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



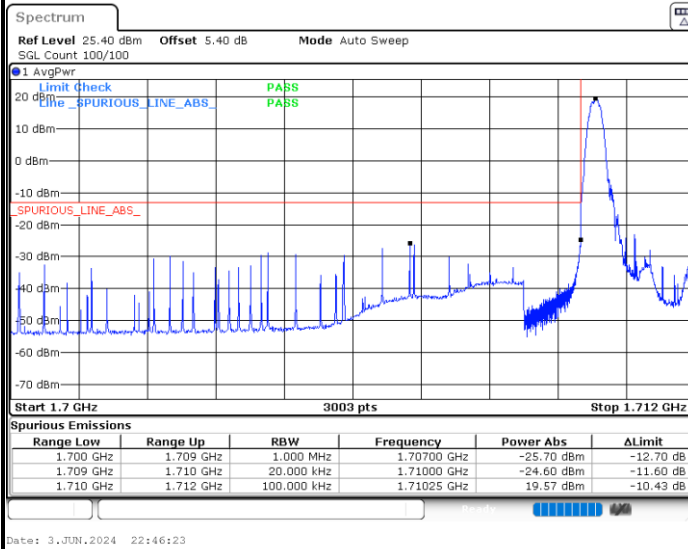
Highest Band Edge / Full RB



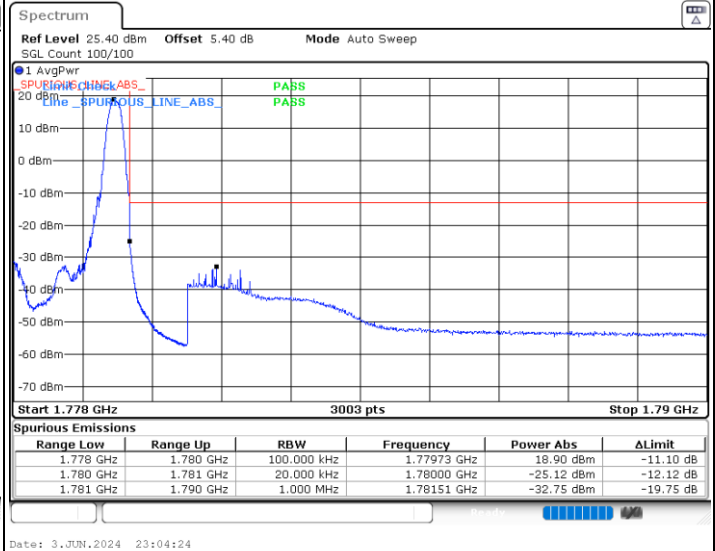


LTE Band 66 / 1.4MHz / 64QAM

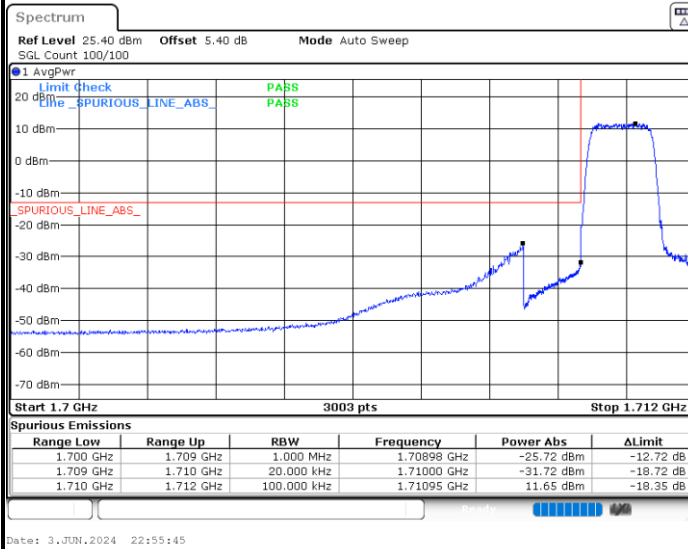
Lowest Band Edge / 1 RB



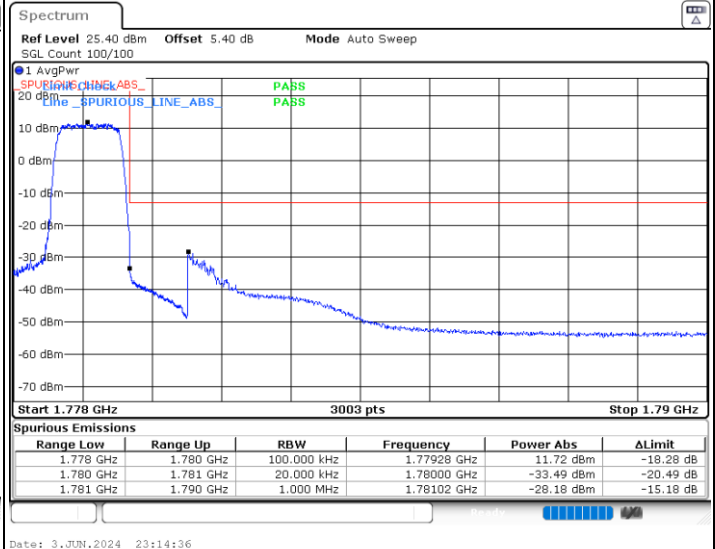
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



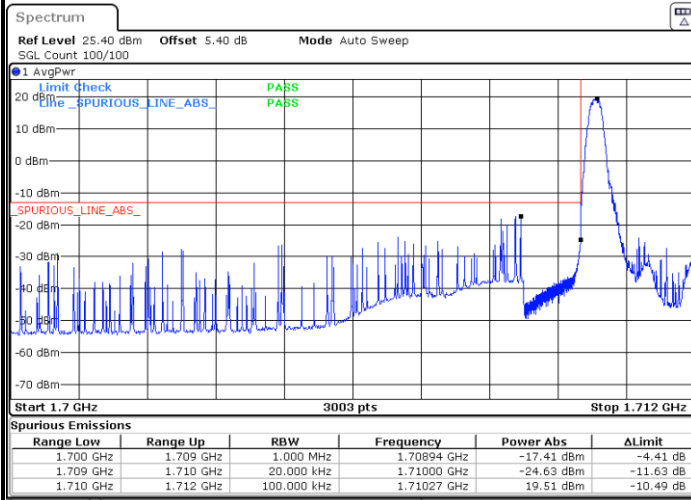
Highest Band Edge / Full RB



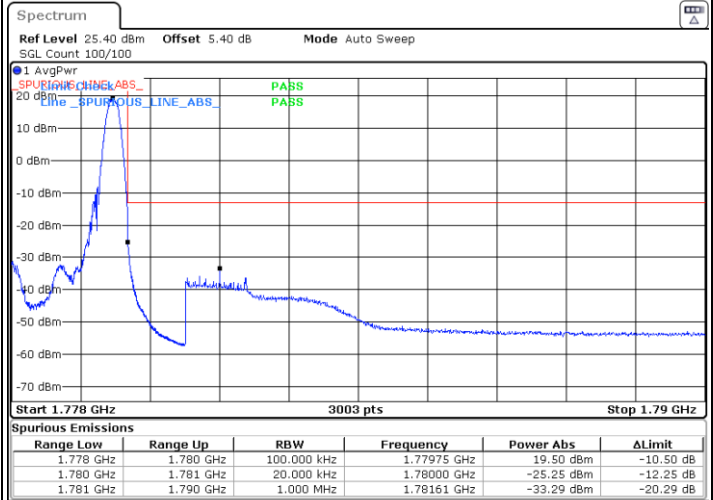


LTE Band 66 / 1.4MHz / 256QAM

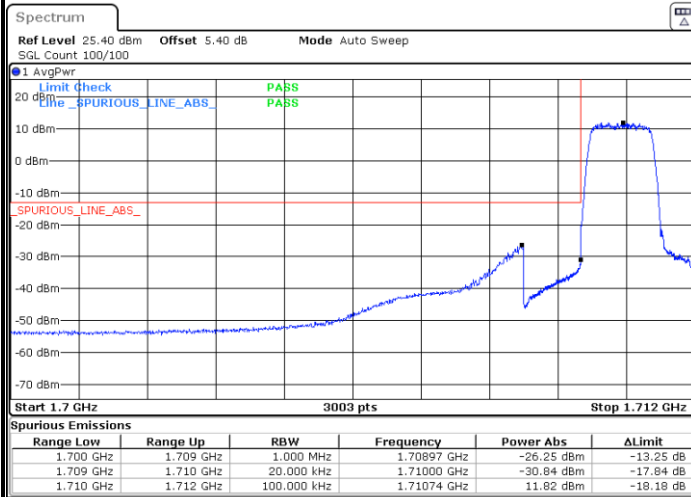
Lowest Band Edge / 1 RB



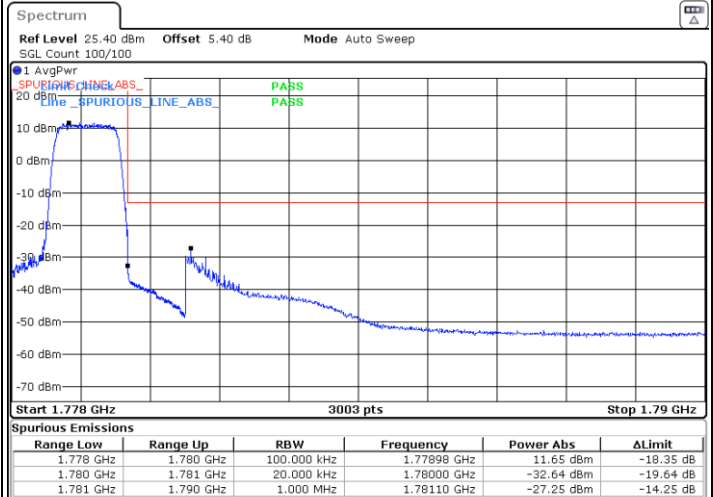
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



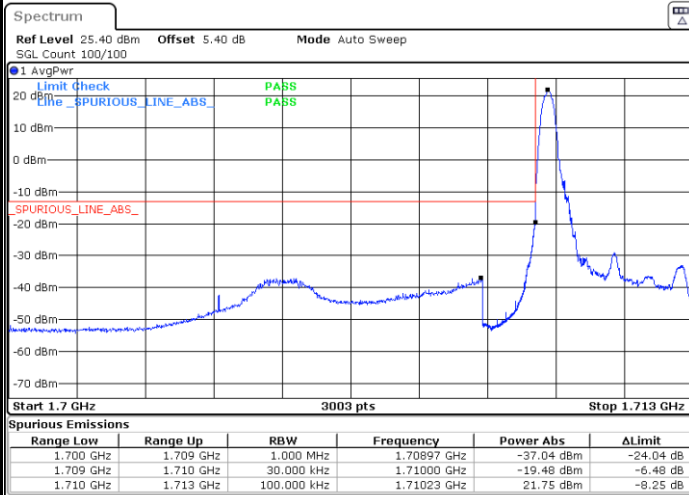
Highest Band Edge / Full RB



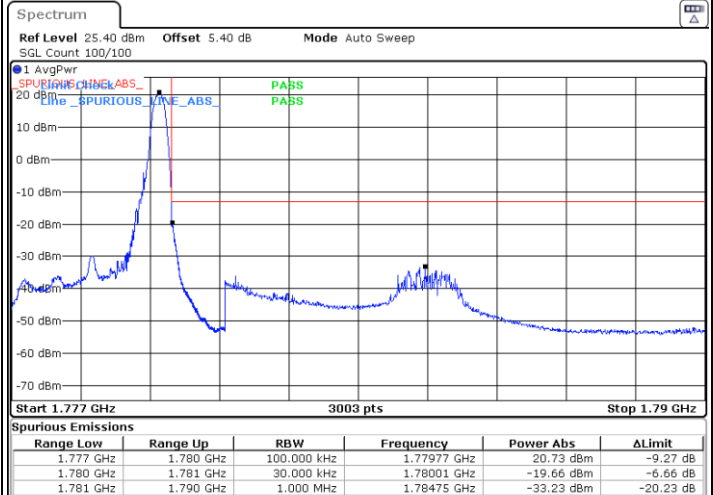


LTE Band 66 / 3MHz / QPSK

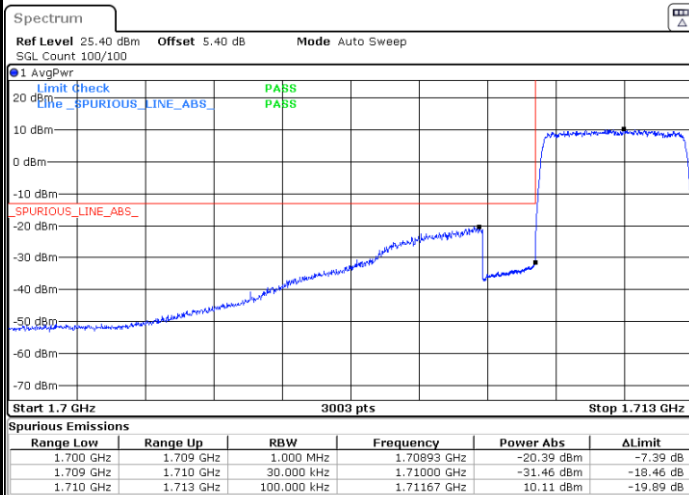
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

