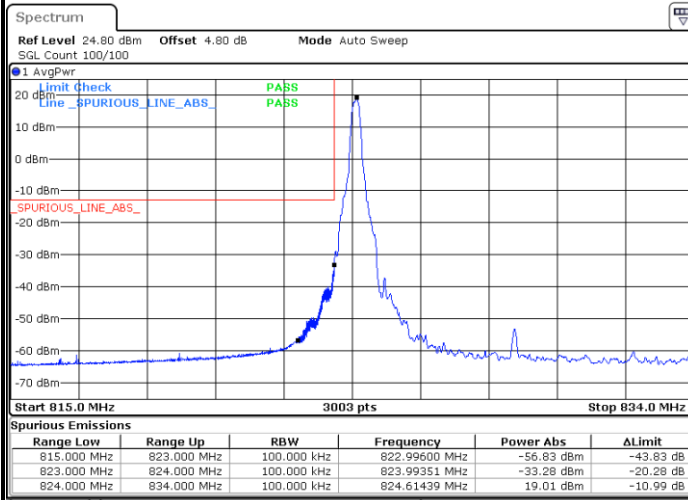


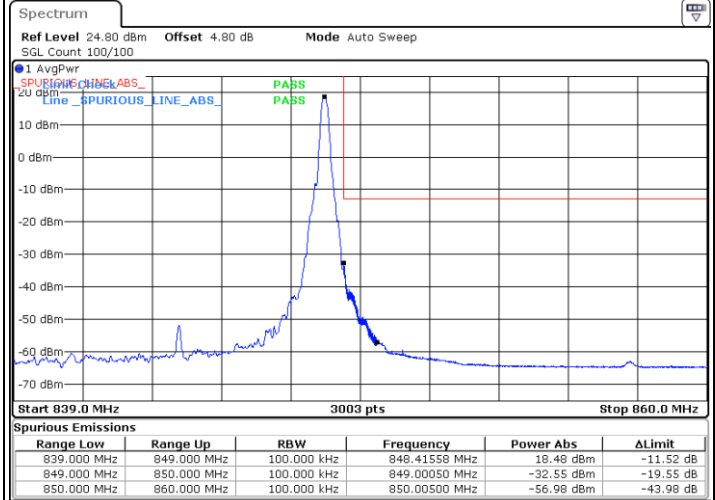


LTE Band 26 / 10MHz / 64QAM

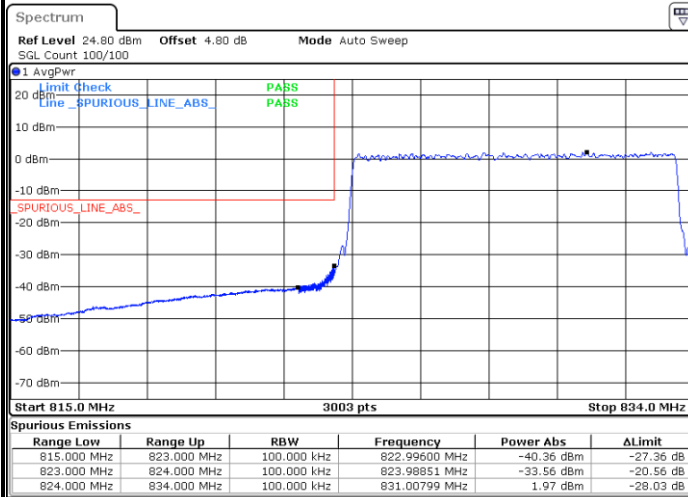
Lowest Band Edge / 1 RB



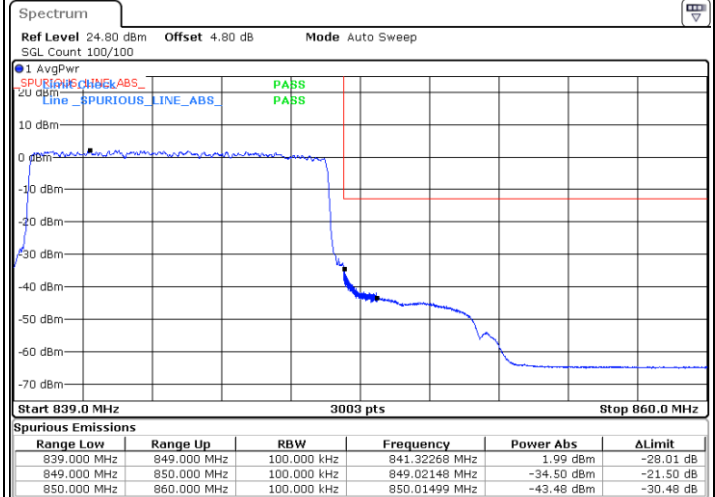
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



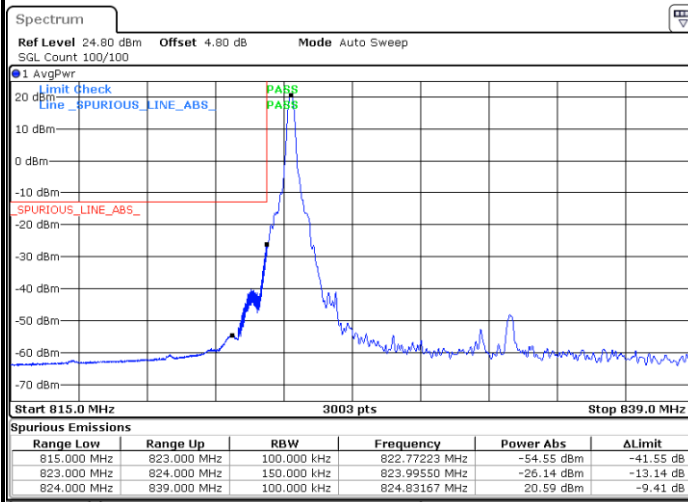
Highest Band Edge / Full RB



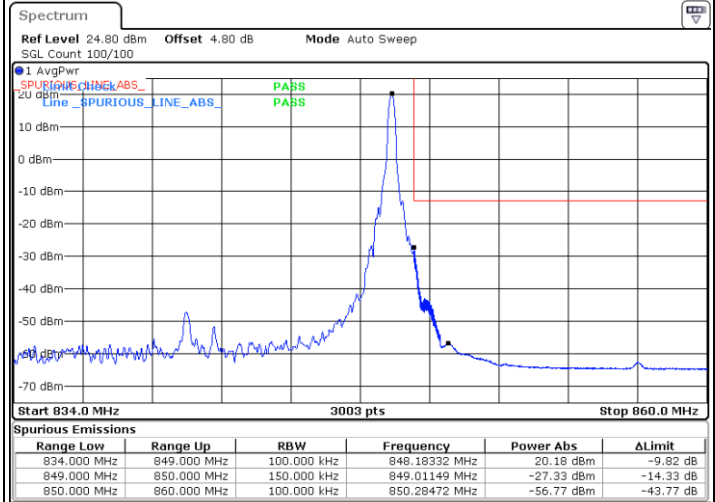


LTE Band 26 / 15MHz / QPSK

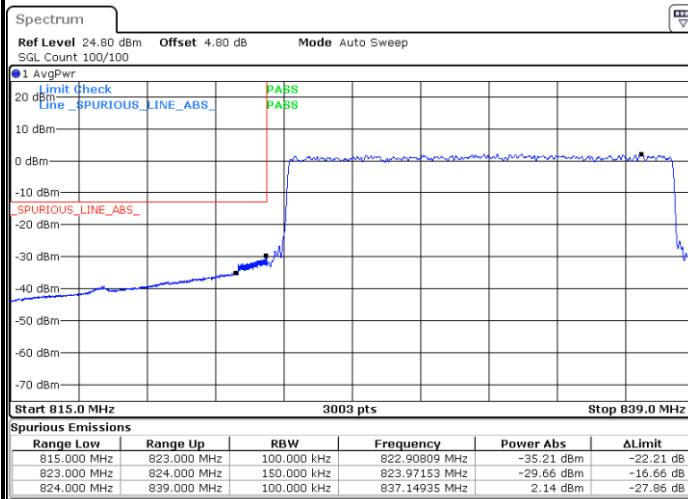
Lowest Band Edge / 1 RB



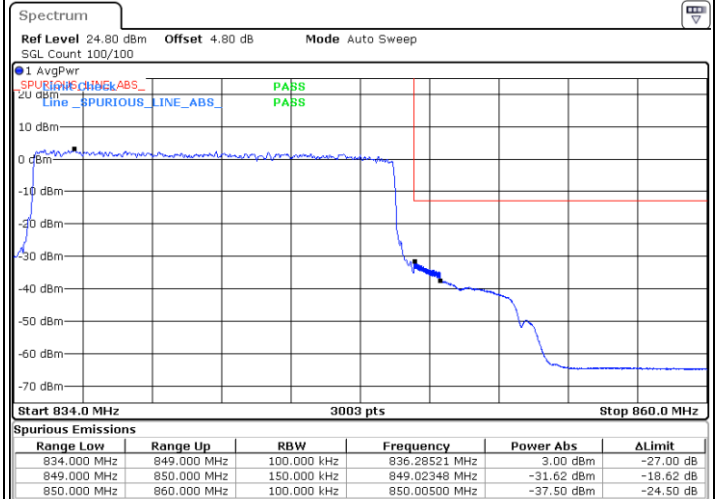
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



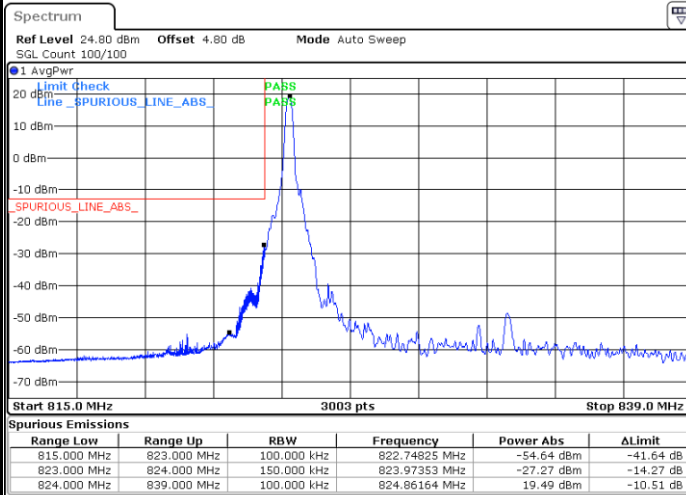
Highest Band Edge / Full RB



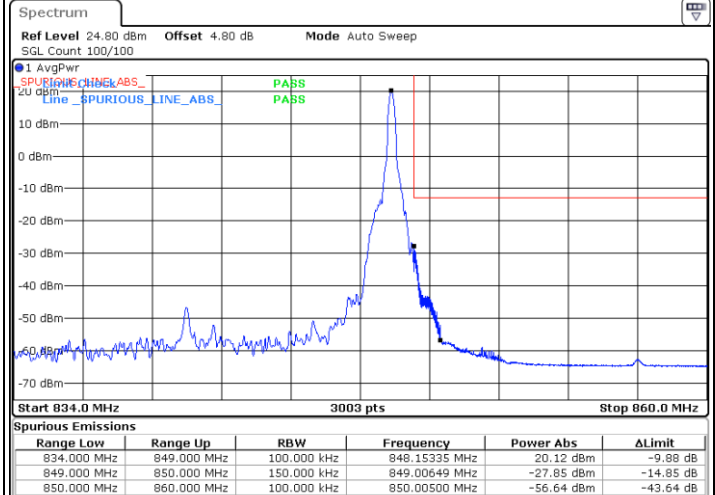


LTE Band 26 / 15MHz / 16QAM

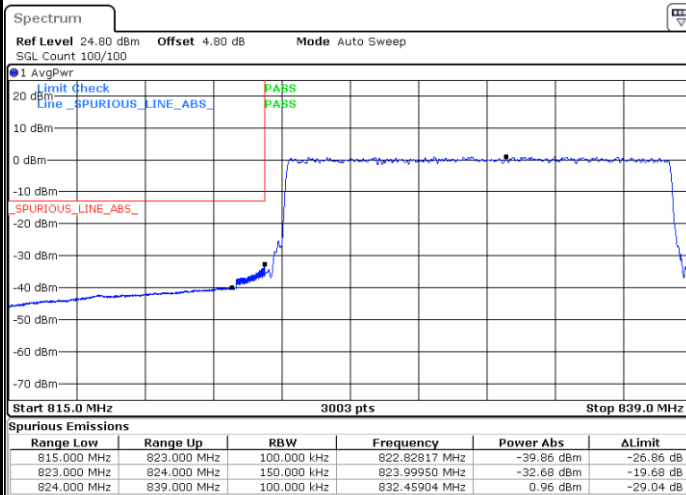
Lowest Band Edge / 1 RB



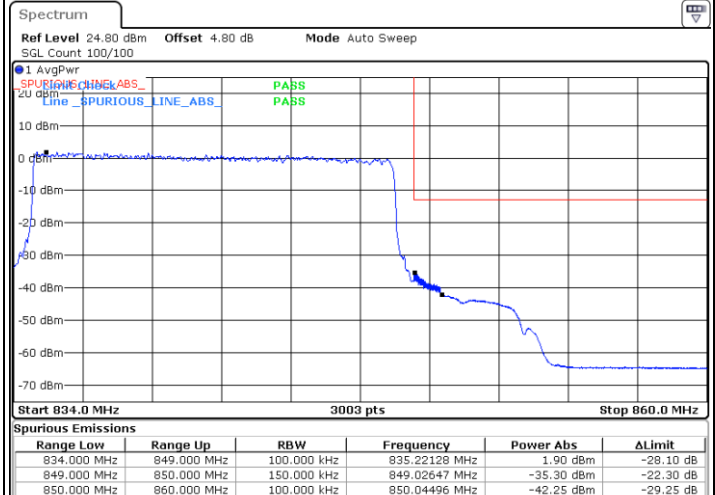
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



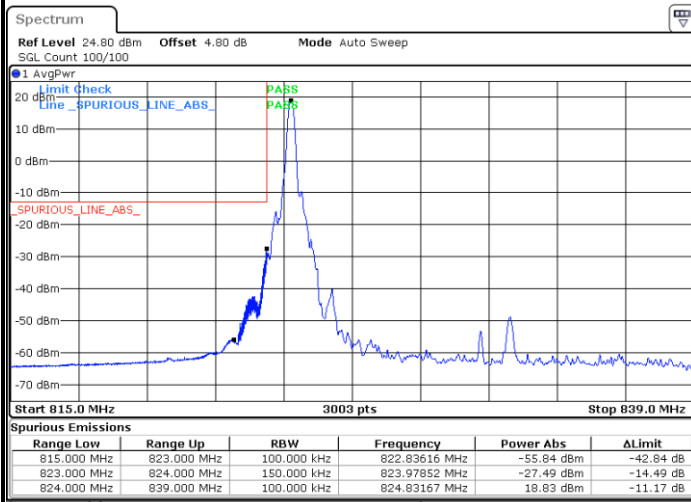
Highest Band Edge / Full RB



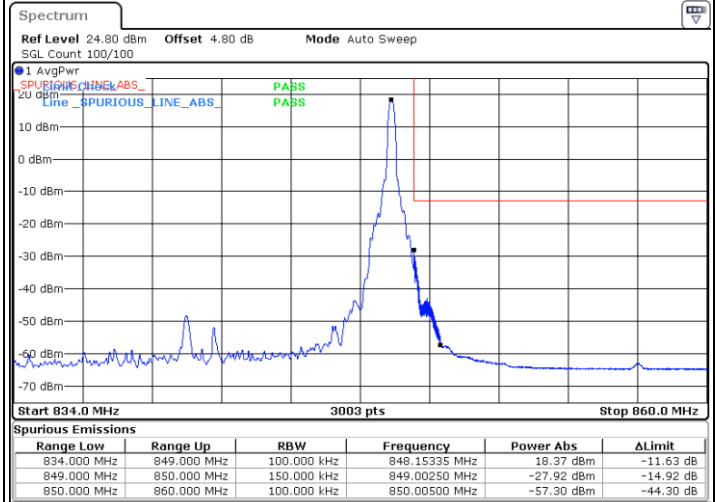


LTE Band 26 / 15MHz / 64QAM

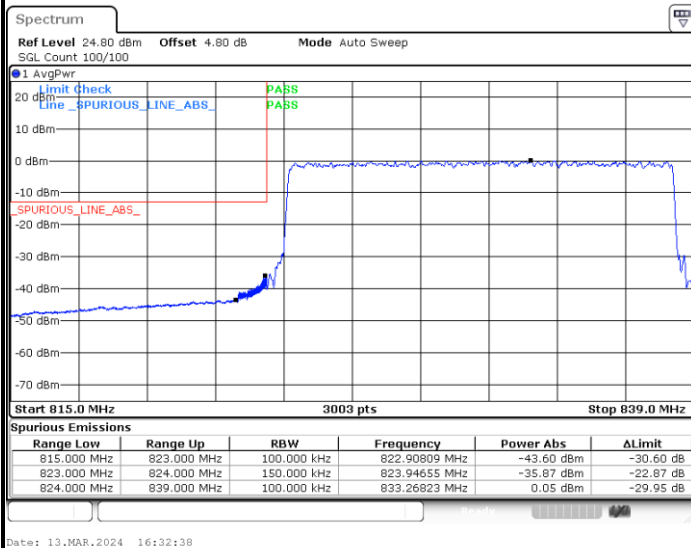
Lowest Band Edge / 1 RB



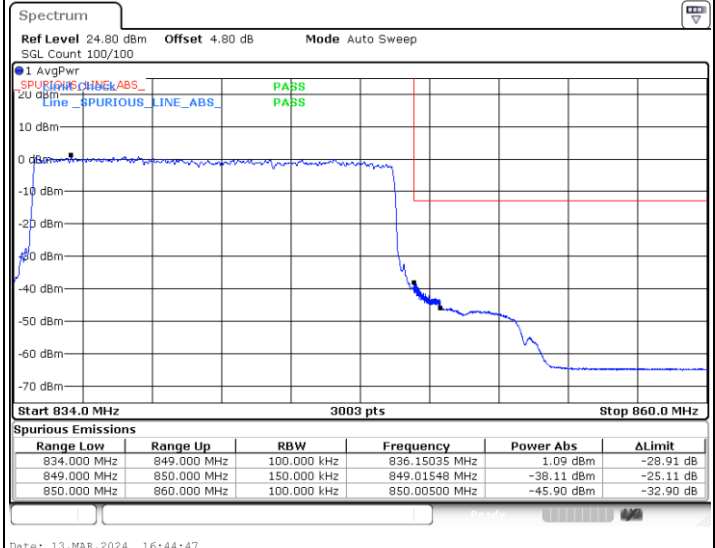
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

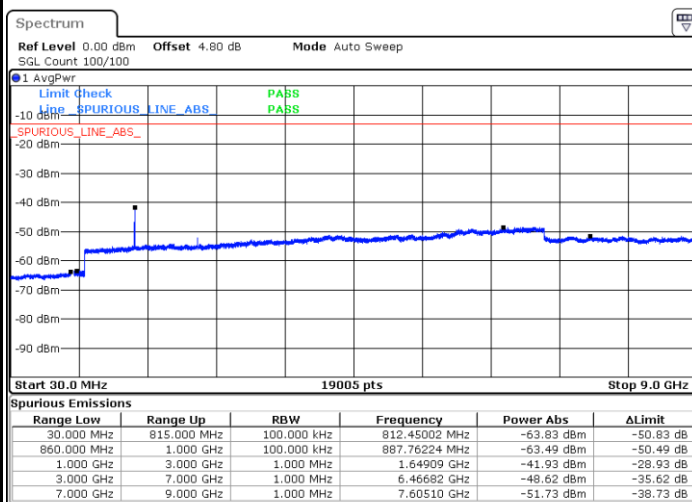




Conducted Spurious Emission

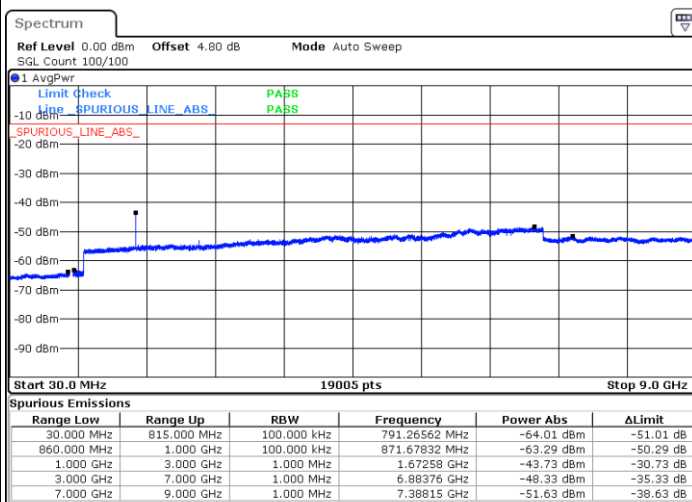
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



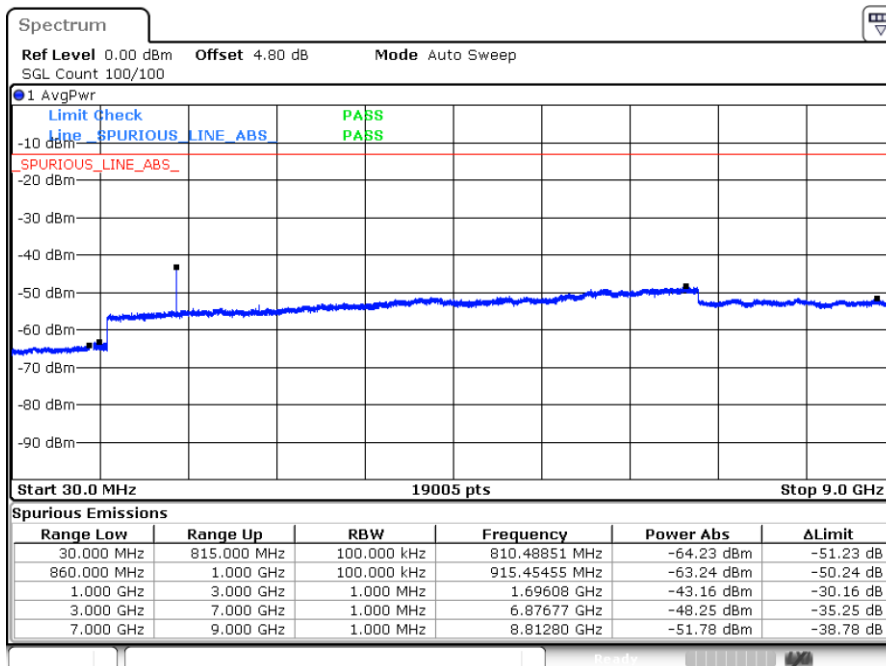
Date: 13.MAR.2024 14:35:34

Middle Channel / QPSK



Date: 13.MAR.2024 14:51:53

Highest Channel / QPSK

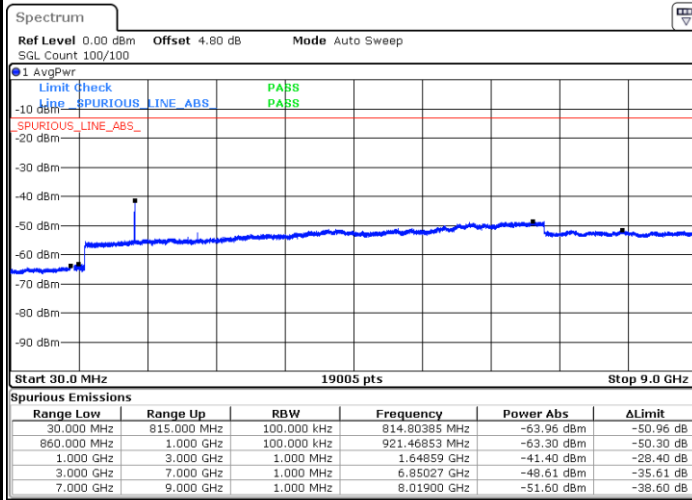


Date: 13.MAR.2024 14:53:56



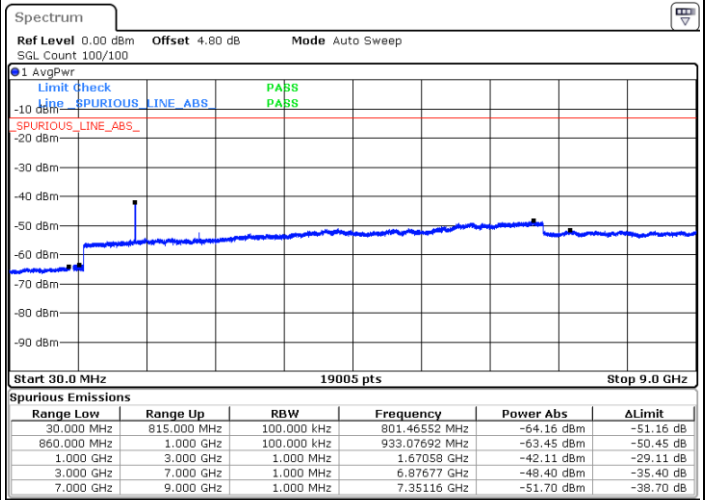
LTE Band 26 / 3MHz

Lowest Channel / QPSK



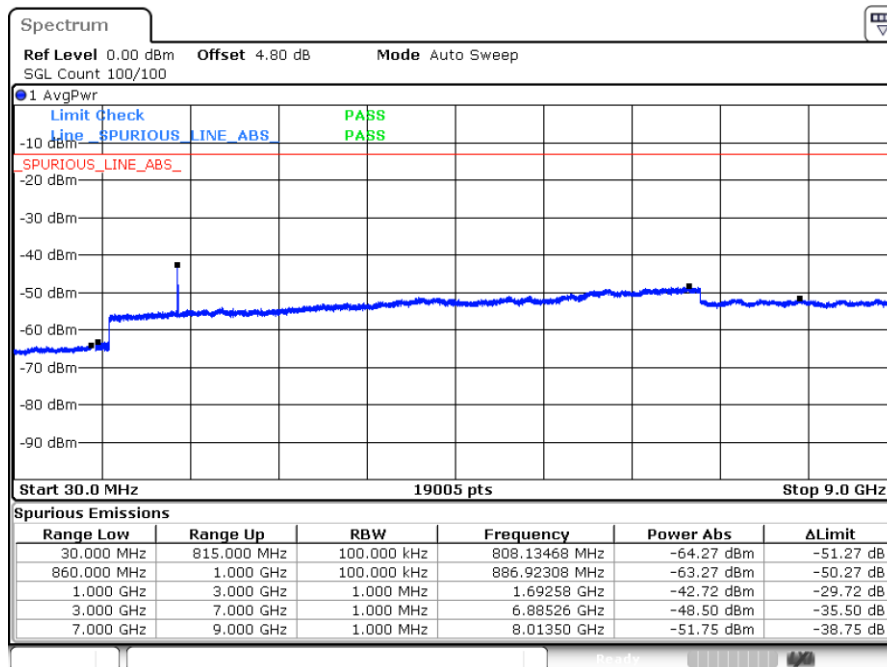
Date: 13.MAR.2024 15:05:25

Middle Channel / QPSK



Date: 13.MAR.2024 15:15:59

Highest Channel / QPSK

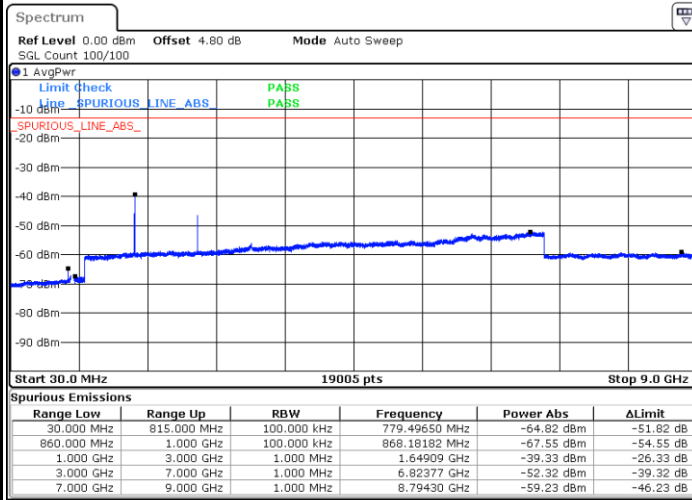


Date: 13.MAR.2024 15:18:02



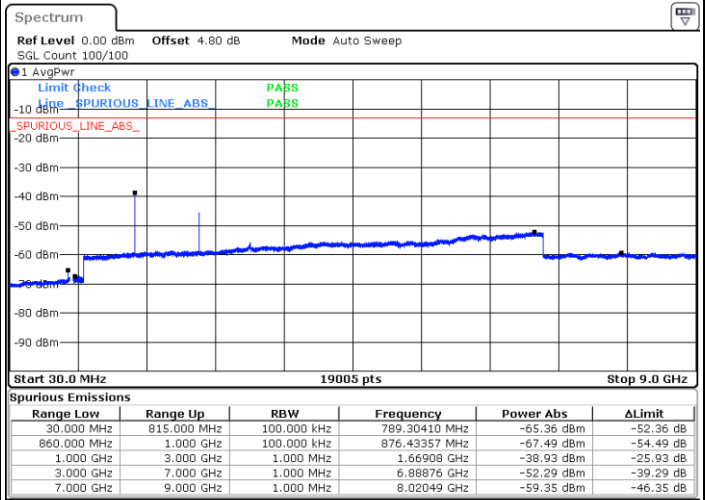
LTE Band 26 / 5MHz

Lowest Channel / QPSK



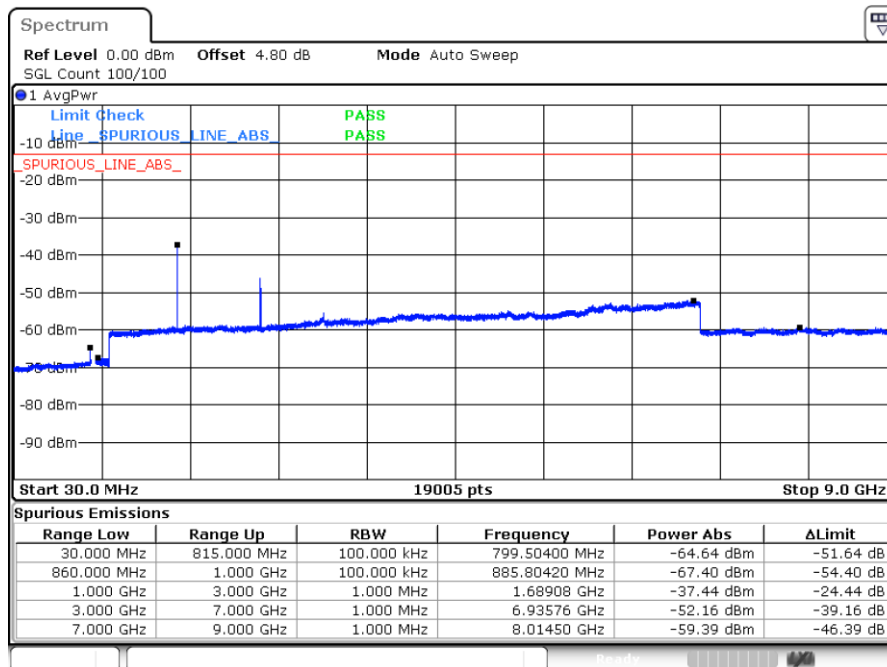
Date: 13.MAR.2024 15:28:36

Middle Channel / QPSK



Date: 13.MAR.2024 15:52:19

Highest Channel / QPSK

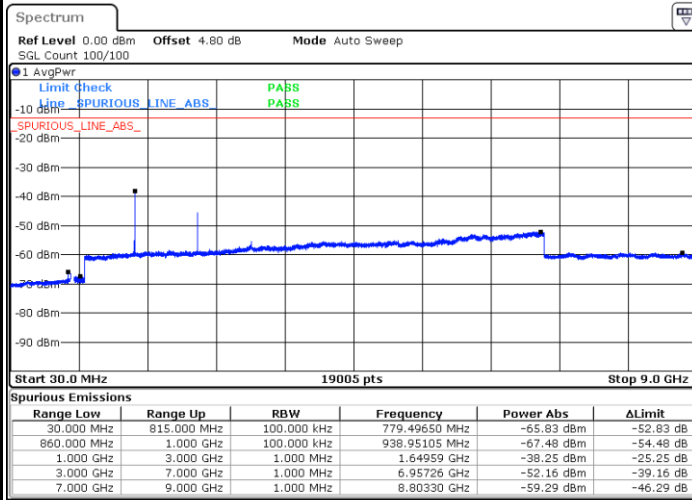


Date: 13.MAR.2024 15:54:21



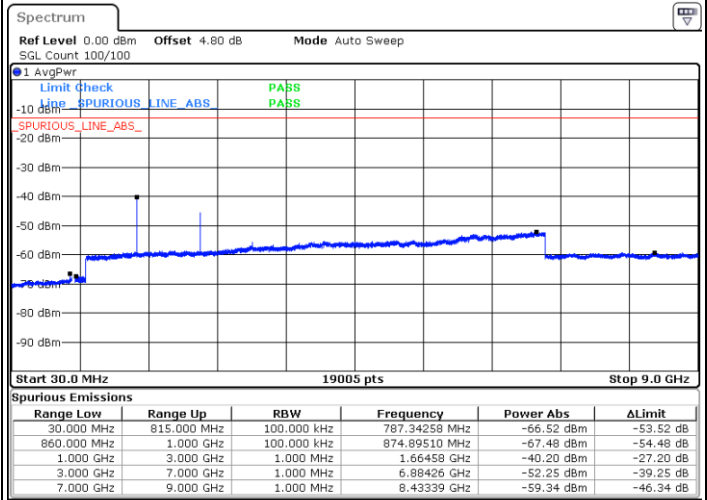
LTE Band 26 / 10MHz

Lowest Channel / QPSK



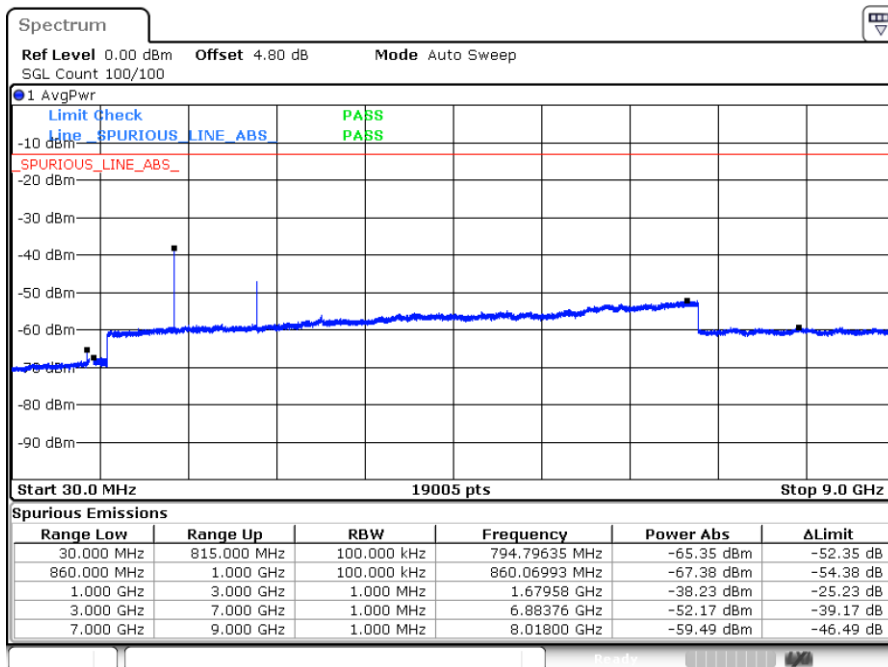
Date: 13.MAR.2024 16:04:55

Middle Channel / QPSK



Date: 13.MAR.2024 16:15:00

Highest Channel / QPSK

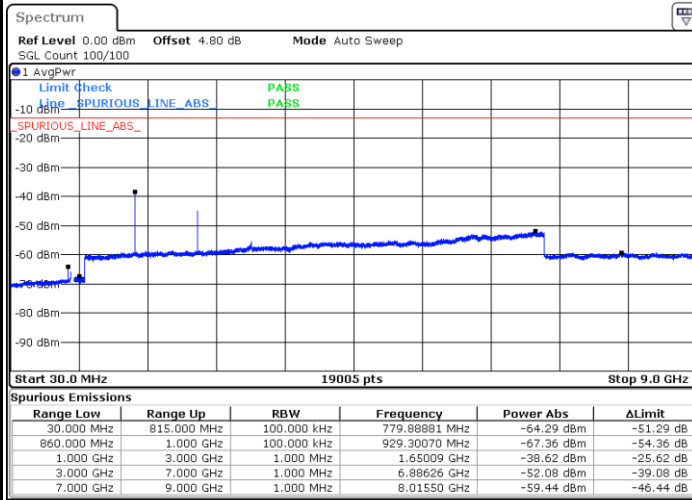


Date: 13.MAR.2024 16:17:03



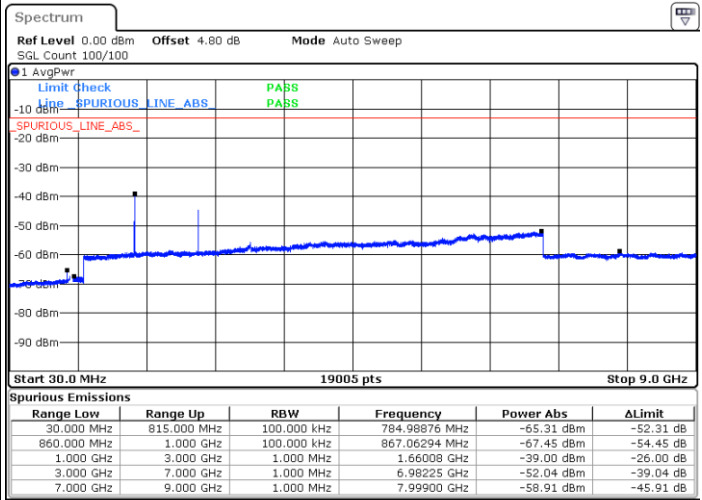
LTE Band 26 / 15MHz

Lowest Channel / QPSK



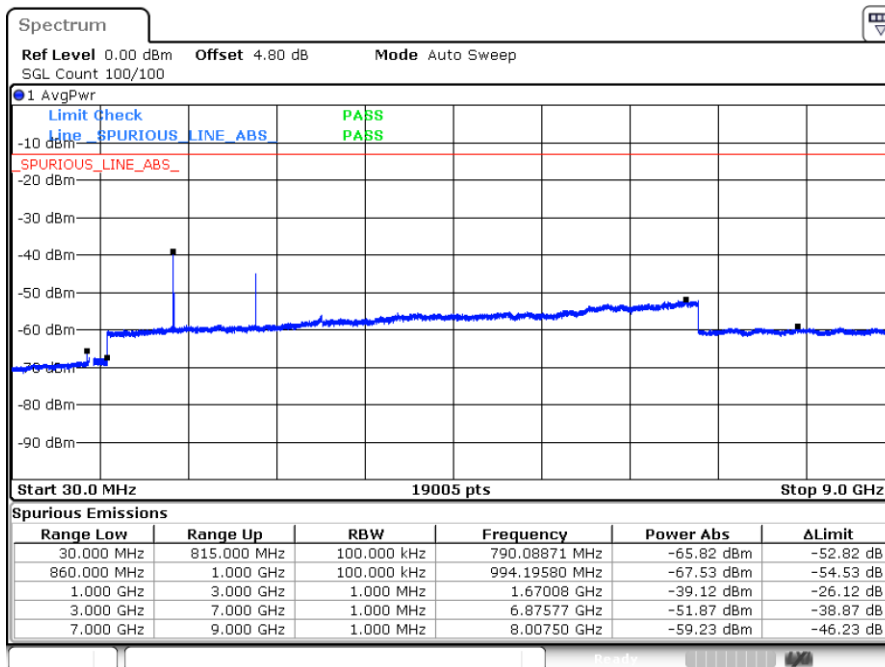
Date: 13.MAR.2024 16:27:09

Middle Channel / QPSK



Date: 13.MAR.2024 16:37:24

Highest Channel / QPSK



Date: 13.MAR.2024 16:39:27

**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	0.0037	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0032	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0026	
0	Normal Voltage	0.0041	
-10	Normal Voltage	0.0046	
-20	Normal Voltage	0.0025	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0034	
20	Normal Voltage	0.0025	
20	Battery End Point	0.0036	

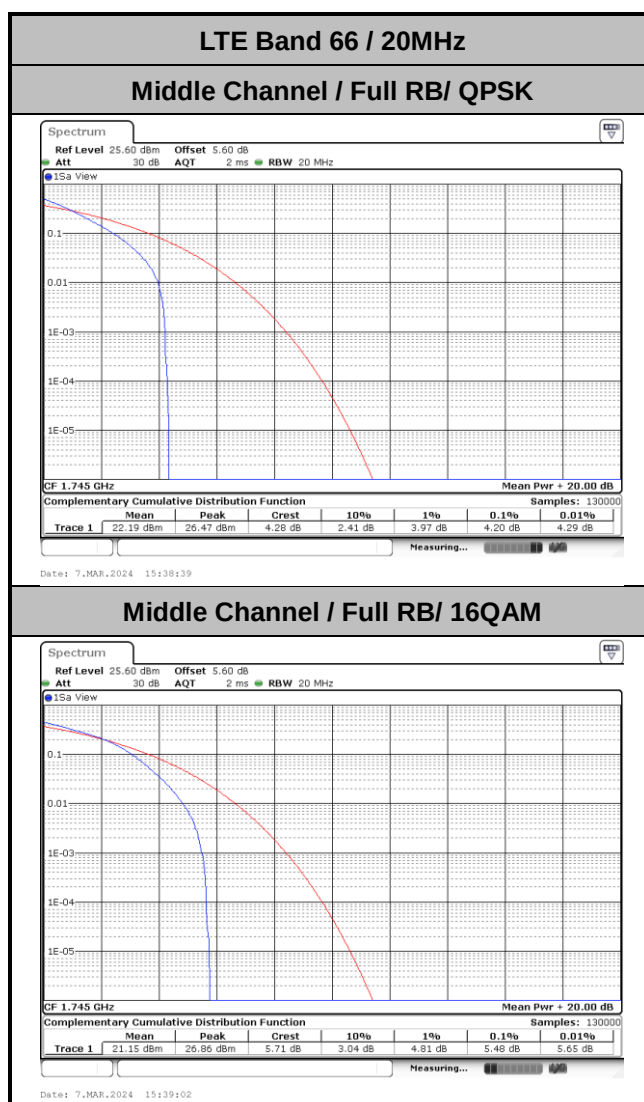
Note: Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.

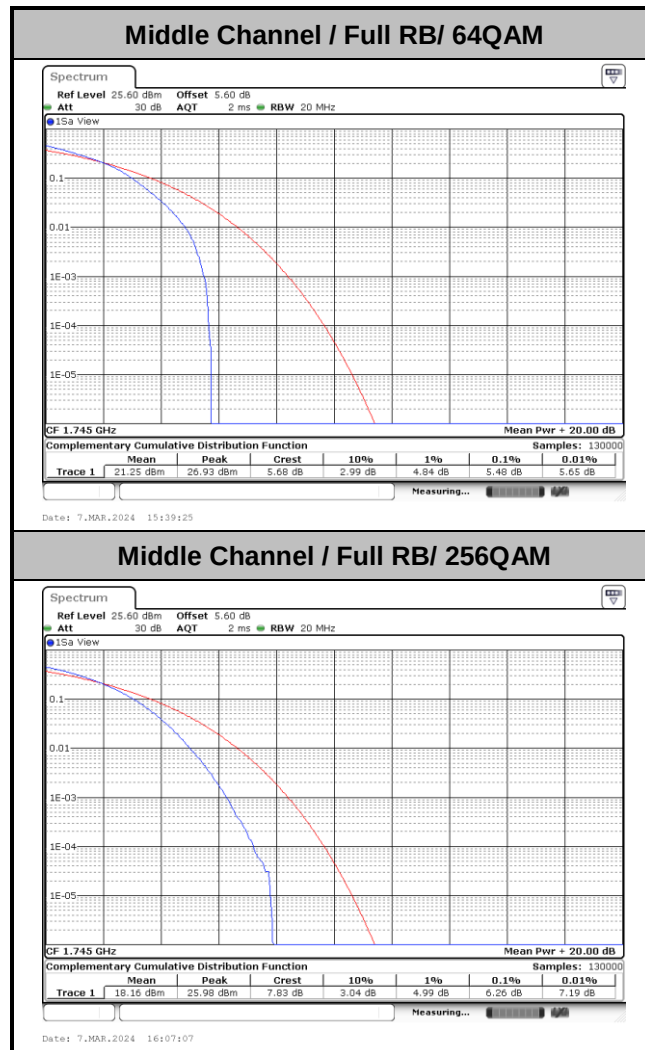


LTE Band 66

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	4.20	5.48	5.48	6.26	PASS





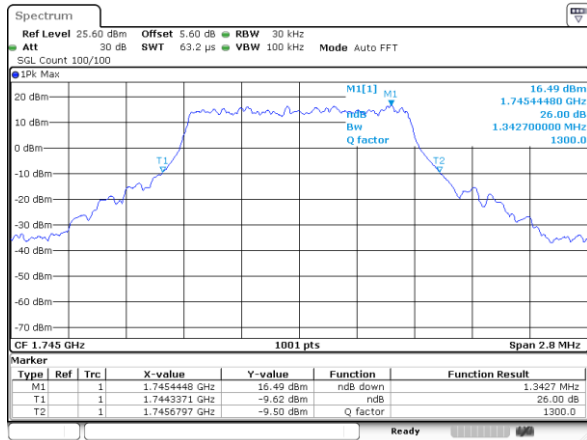
**26dB Bandwidth**

Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.34	1.37
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.05	3.12
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.95	5.07
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.93	9.99
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.90	14.96
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.30	19.22



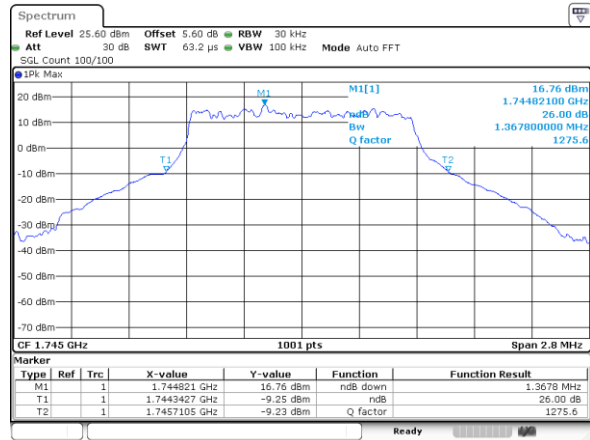
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 7.MAR.2024 15:43:20

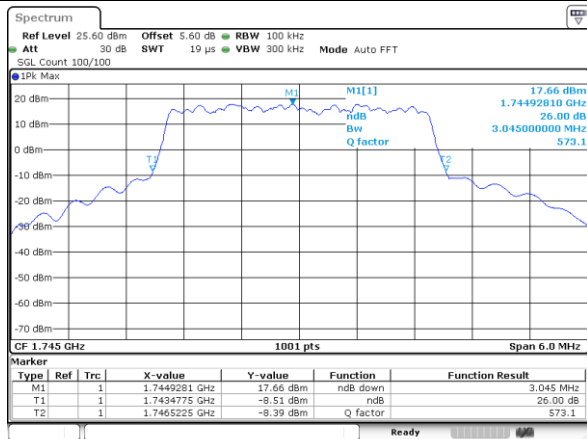
Middle Channel / 1.4MHz / 16QAM



Date: 7.MAR.2024 15:43:41

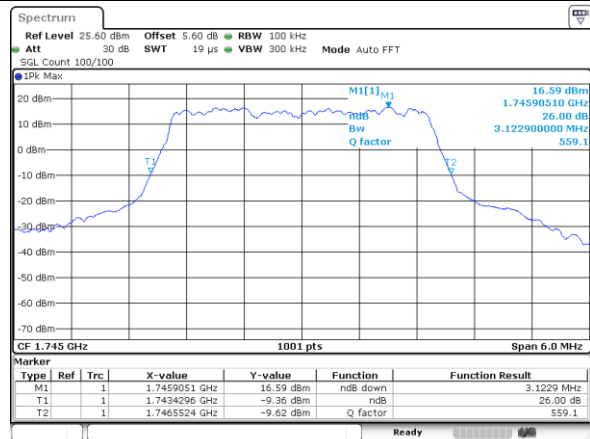
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 7.MAR.2024 15:44:47

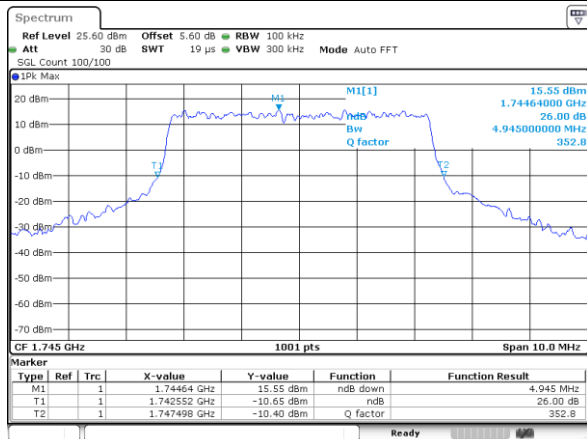
Middle Channel / 3MHz / 16QAM



Date: 7.MAR.2024 15:45:09

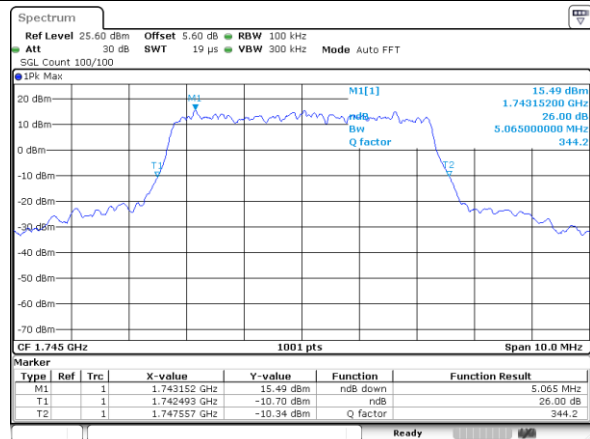
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 7.MAR.2024 15:46:15

Middle Channel / 5MHz / 16QAM

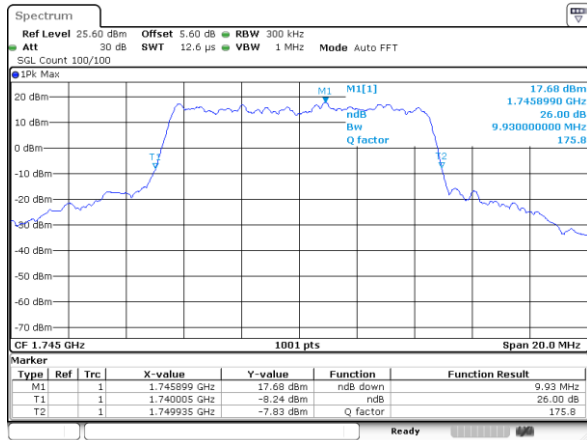


Date: 7.MAR.2024 15:46:36



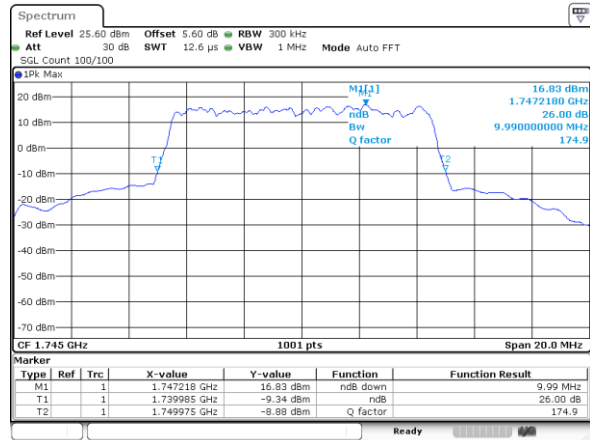
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 7.MAR.2024 15:47:42

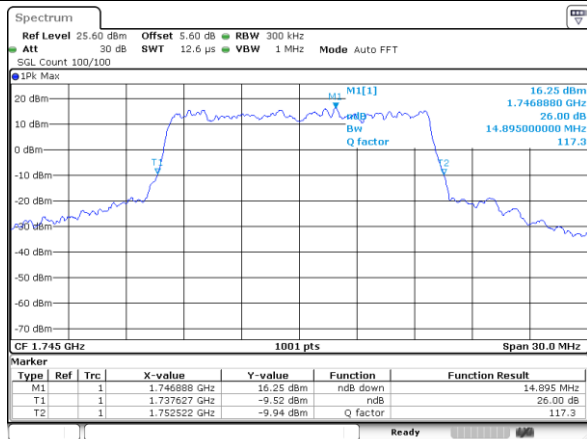
Middle Channel / 10MHz / 16QAM



Date: 7.MAR.2024 15:48:03

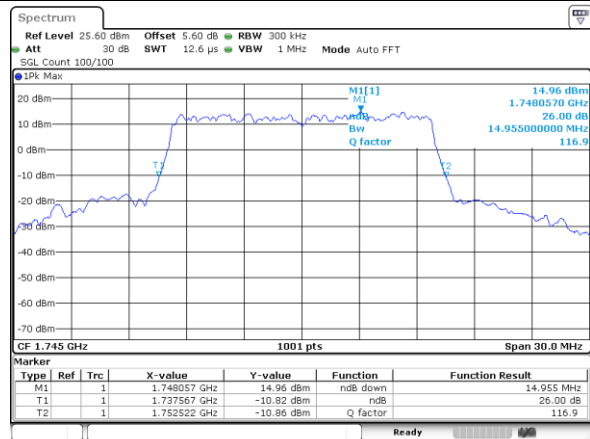
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 7.MAR.2024 15:49:09

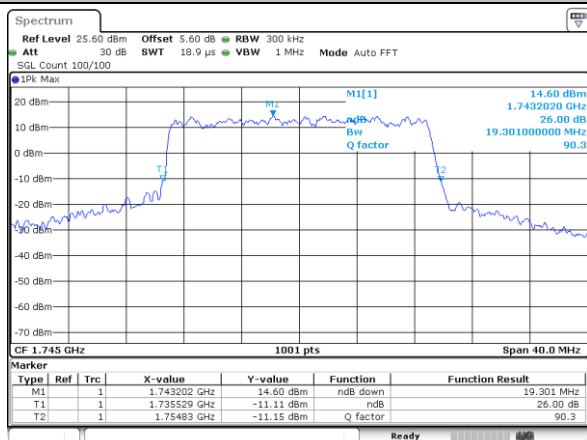
Middle Channel / 15MHz / 16QAM



Date: 7.MAR.2024 15:49:30

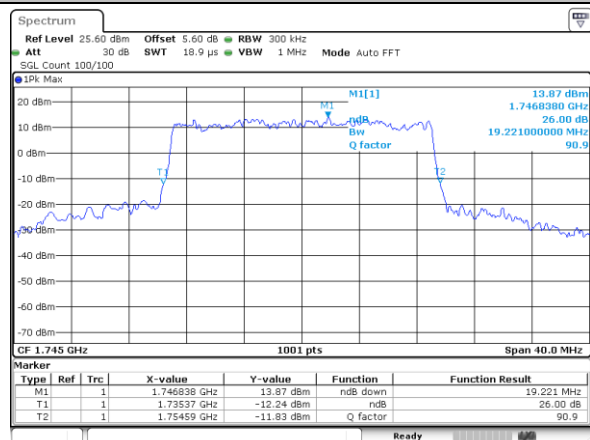
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 7.MAR.2024 15:37:55

Middle Channel / 20MHz / 16QAM



Date: 7.MAR.2024 15:38:16

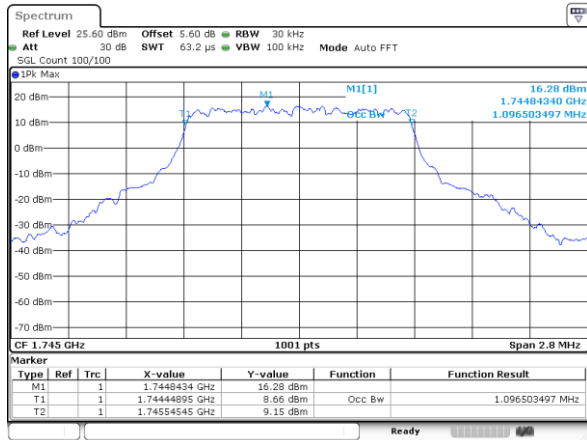
**Occupied Bandwidth**

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.10	1.10
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.74	2.72
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.48	4.51
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	8.97	9.03
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.52
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.90



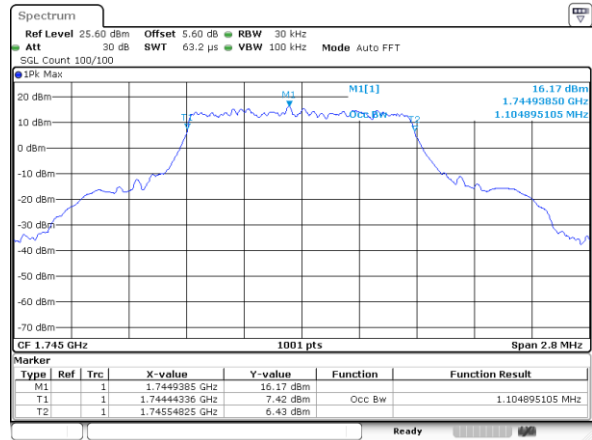
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 7.MAR.2024 15:42:58

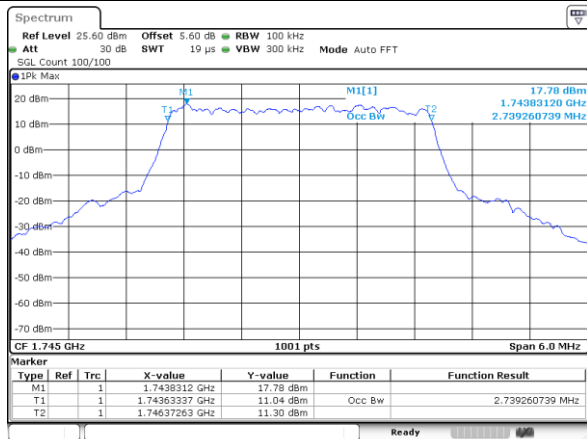
Middle Channel / 1.4MHz / 16QAM



Date: 7.MAR.2024 15:44:03

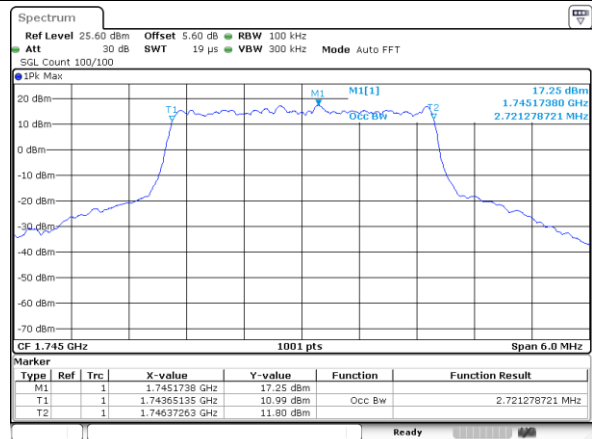
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 7.MAR.2024 15:44:25

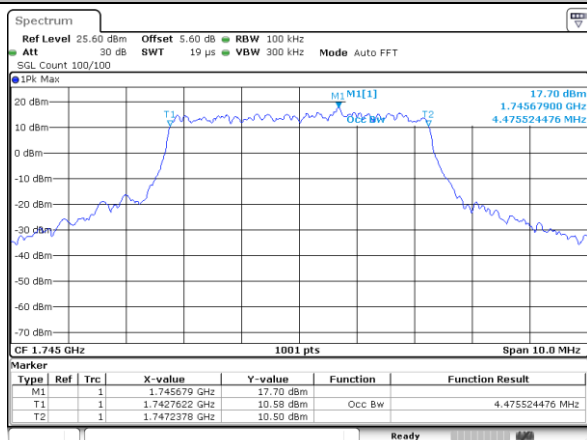
Middle Channel / 3MHz / 16QAM



Date: 7.MAR.2024 15:45:31

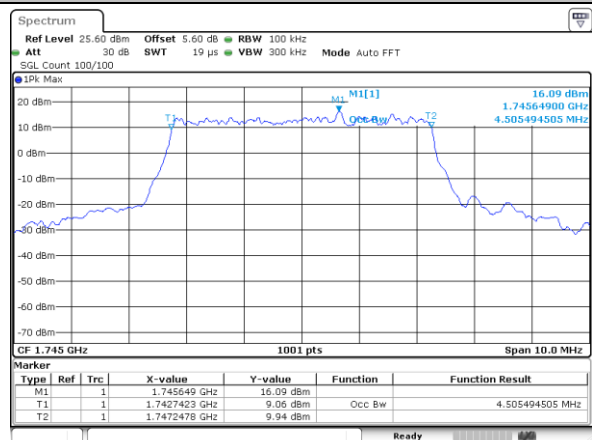
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 7.MAR.2024 15:45:53

Middle Channel / 5MHz / 16QAM

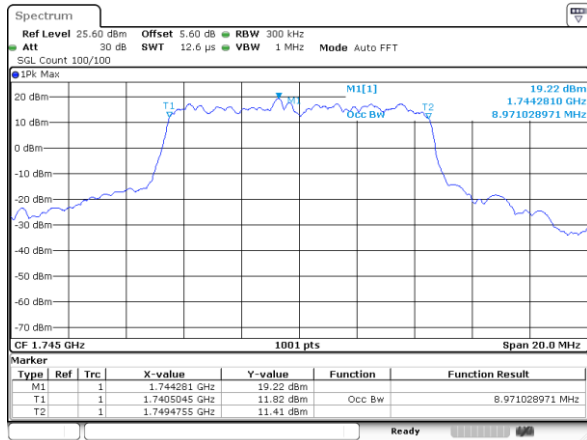


Date: 7.MAR.2024 15:46:58



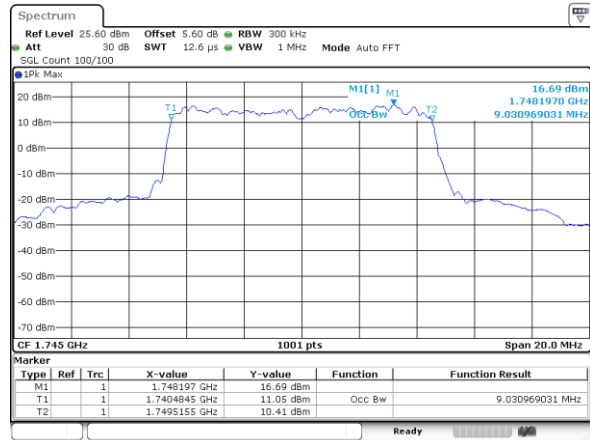
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 7.MAR.2024 15:47:20

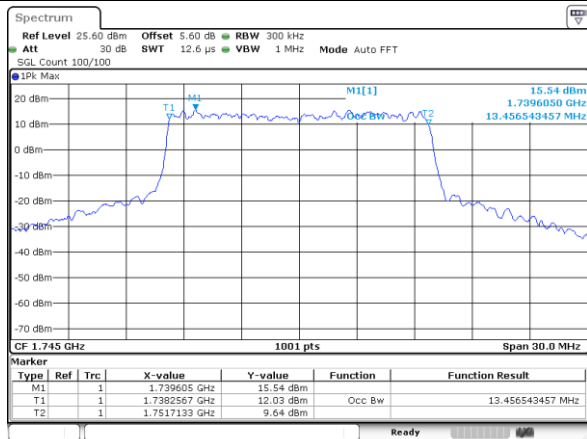
Middle Channel / 10MHz / 16QAM



Date: 7.MAR.2024 15:48:25

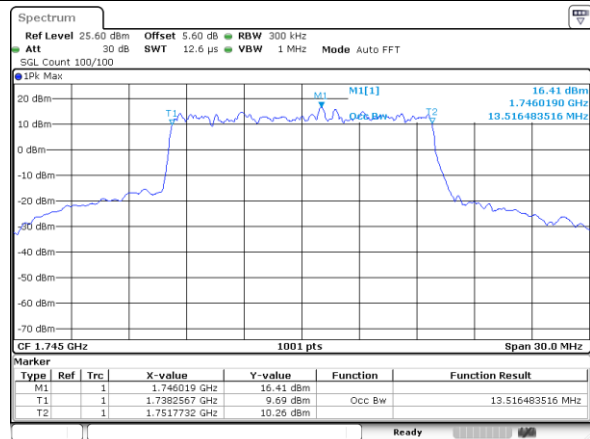
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 7.MAR.2024 15:48:47

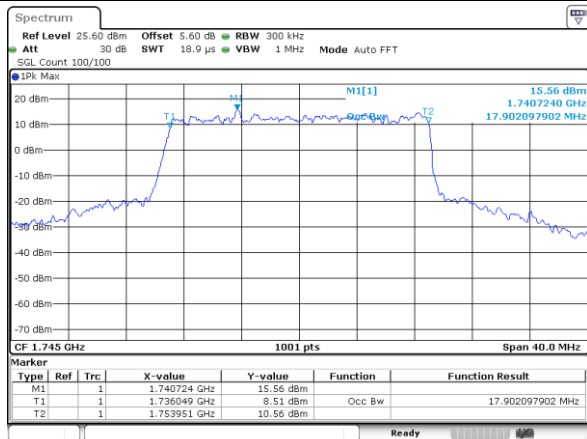
Middle Channel / 15MHz / 16QAM



Date: 7.MAR.2024 15:49:54

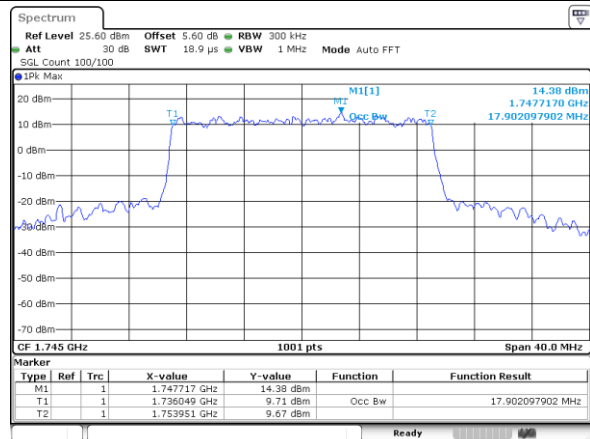
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 7.MAR.2024 15:37:12

Middle Channel / 20MHz / 16QAM



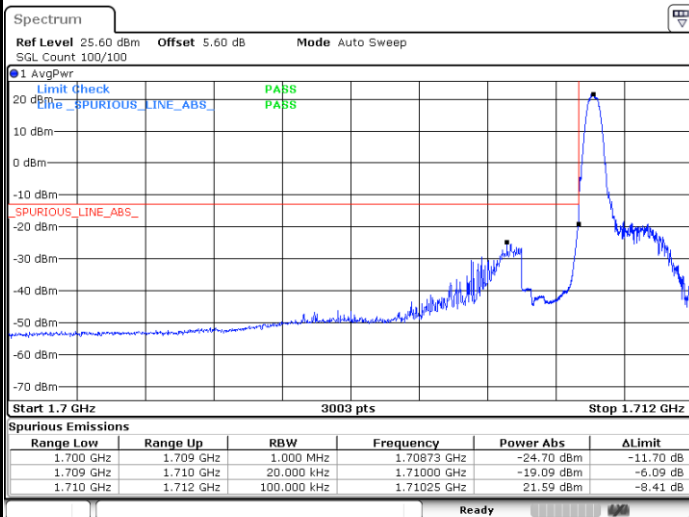
Date: 7.MAR.2024 15:37:33



Conducted Band Edge

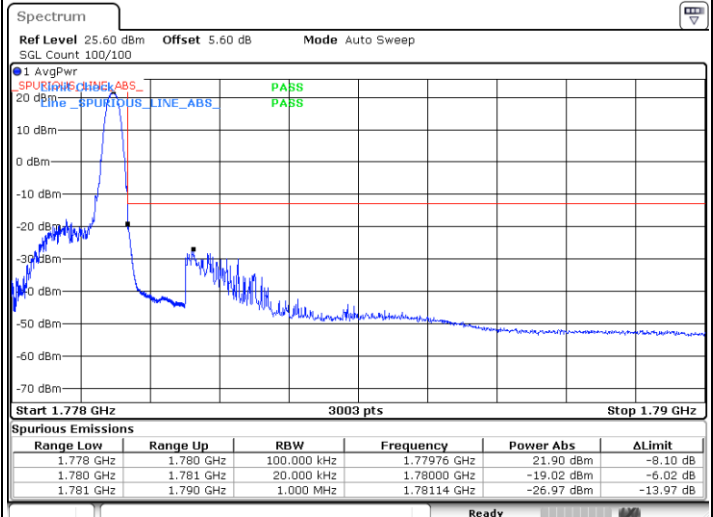
LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



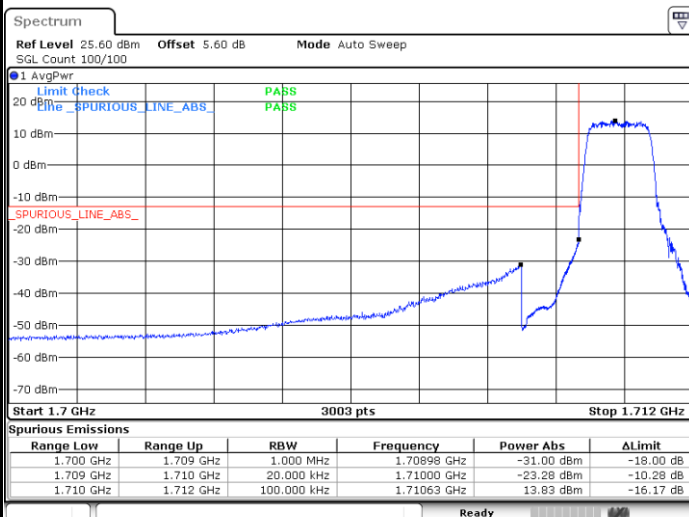
Date: 7.MAR.2024 13:32:06

Highest Band Edge / 1RB



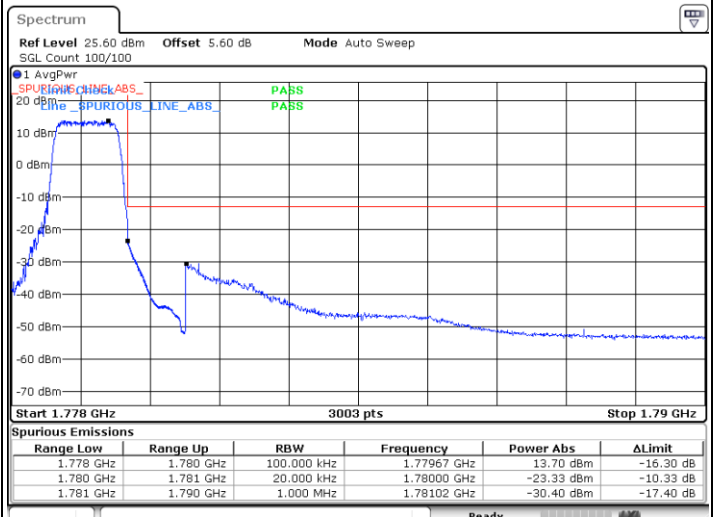
Date: 7.MAR.2024 13:47:27

Lowest Band Edge / Full RB



Date: 7.MAR.2024 13:37:30

Highest Band Edge / Full RB

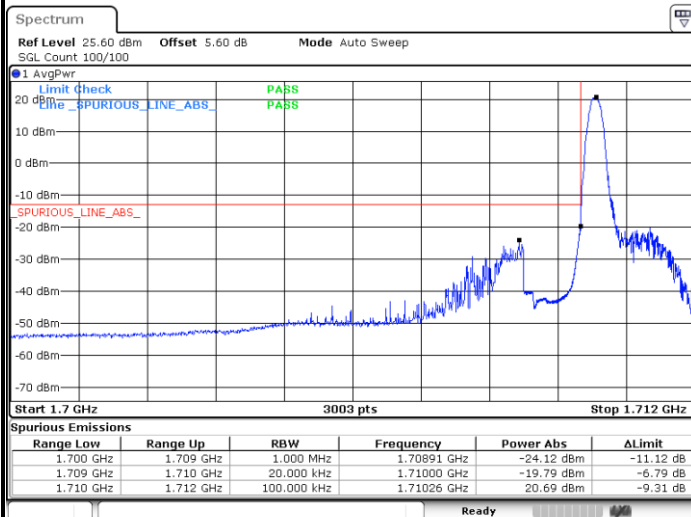


Date: 7.MAR.2024 13:52:51

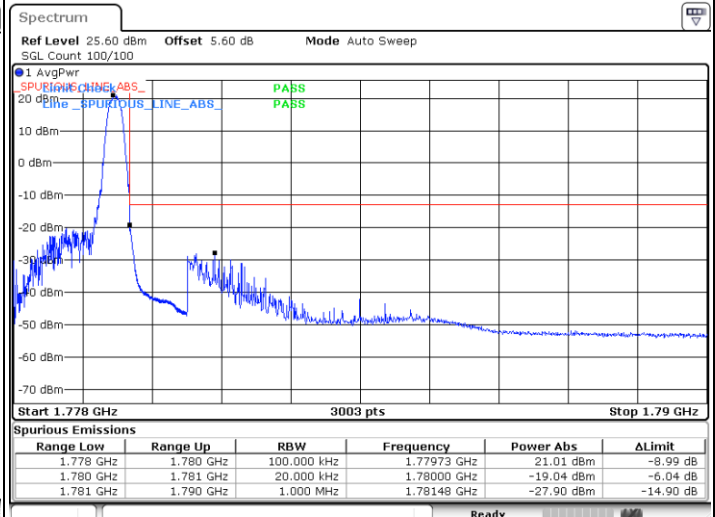


LTE Band 66 / 1.4MHz / 16QAM

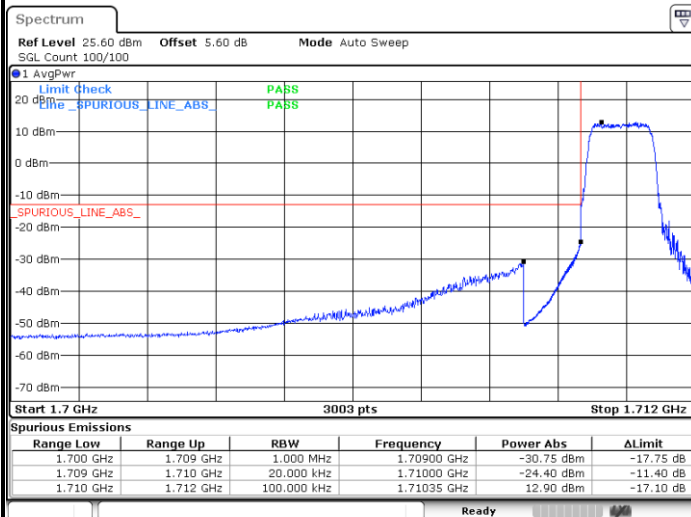
Lowest Band Edge / 1 RB



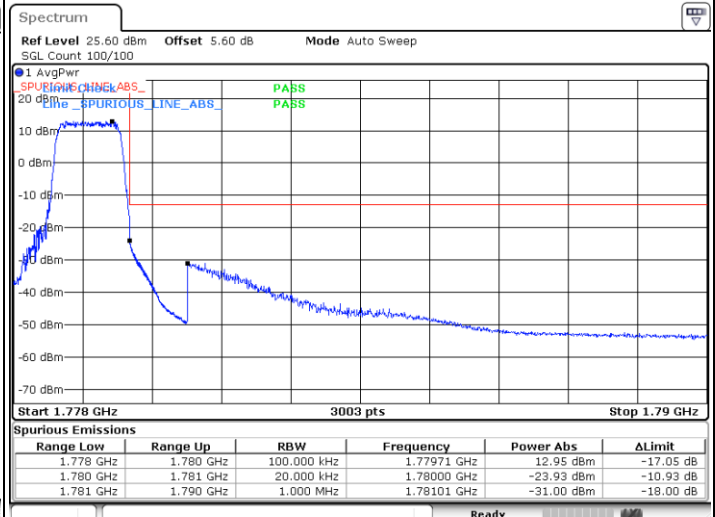
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



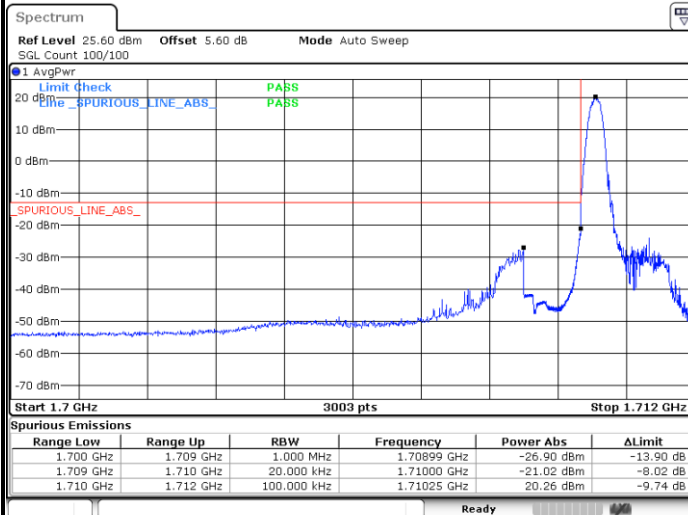
Highest Band Edge / Full RB



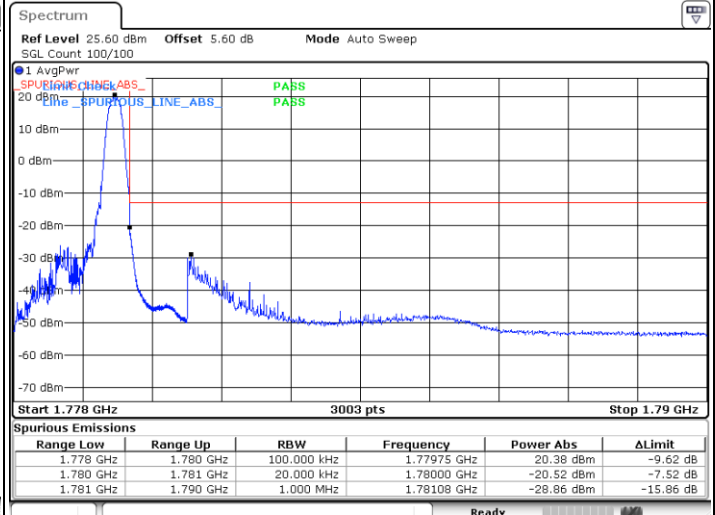


LTE Band 66 / 1.4MHz / 64QAM

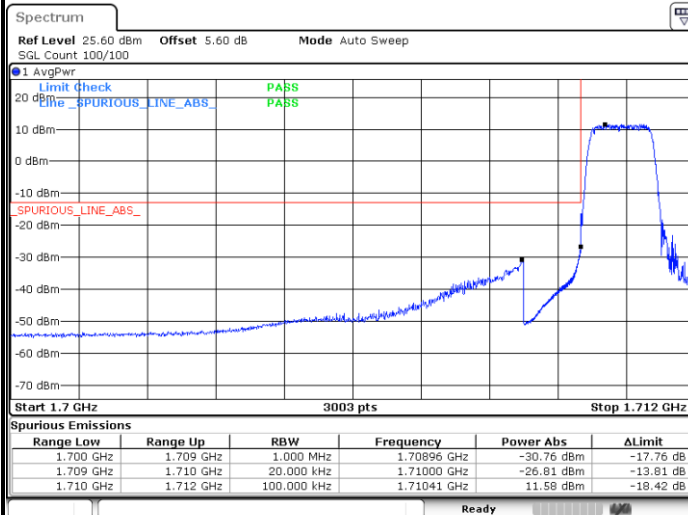
Lowest Band Edge / 1 RB



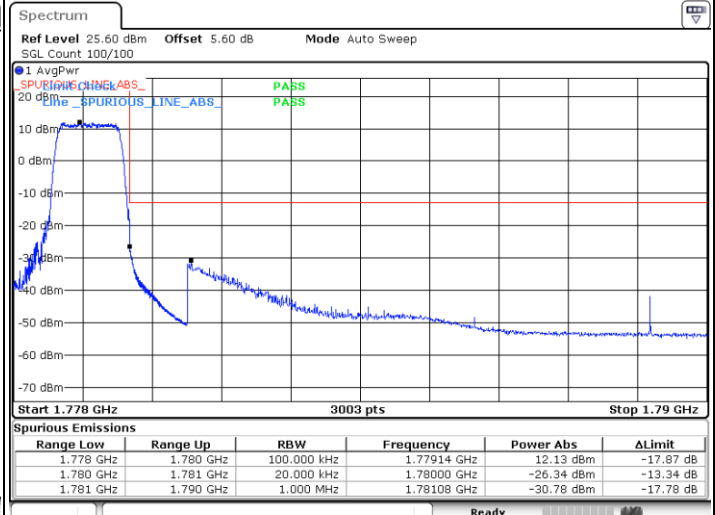
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



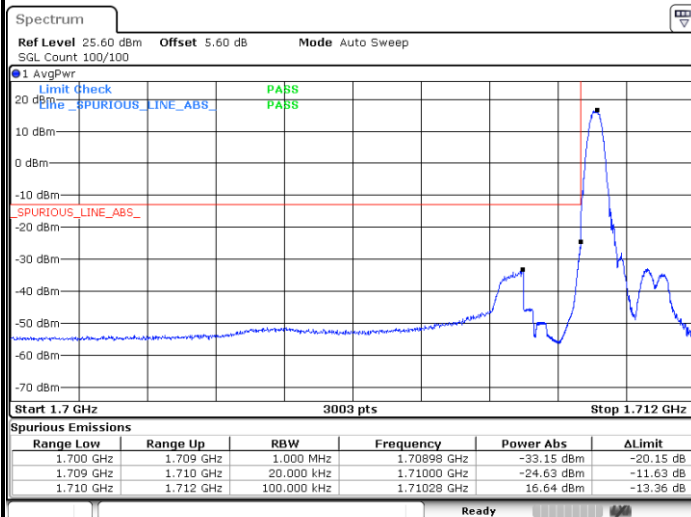
Highest Band Edge / Full RB



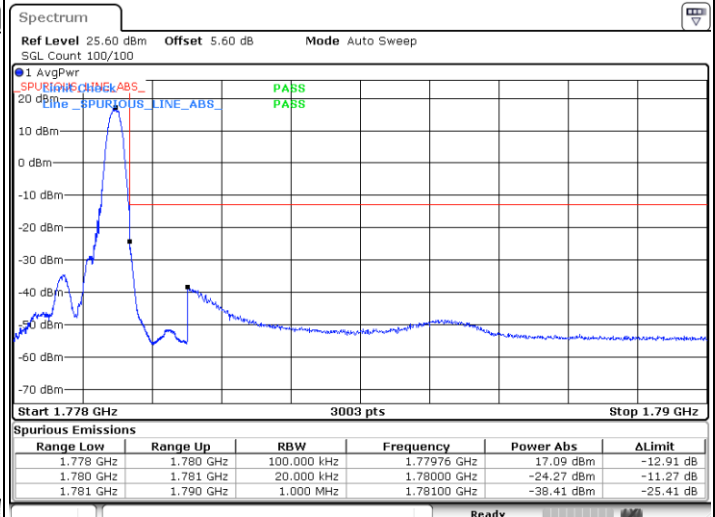


LTE Band 66 / 1.4MHz / 256QAM

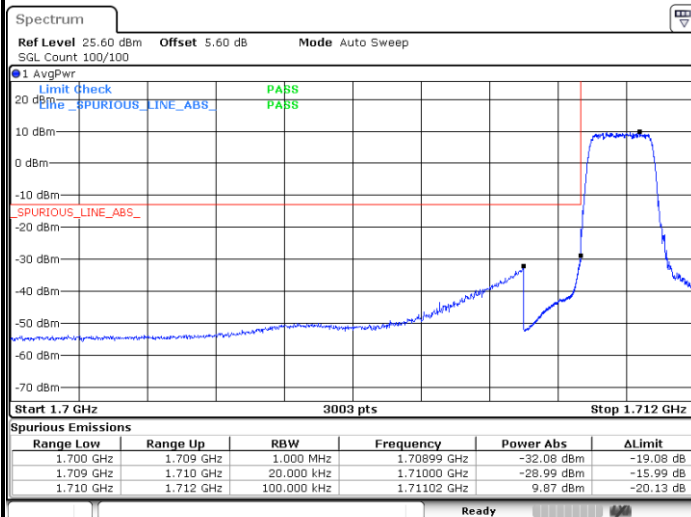
Lowest Band Edge / 1 RB



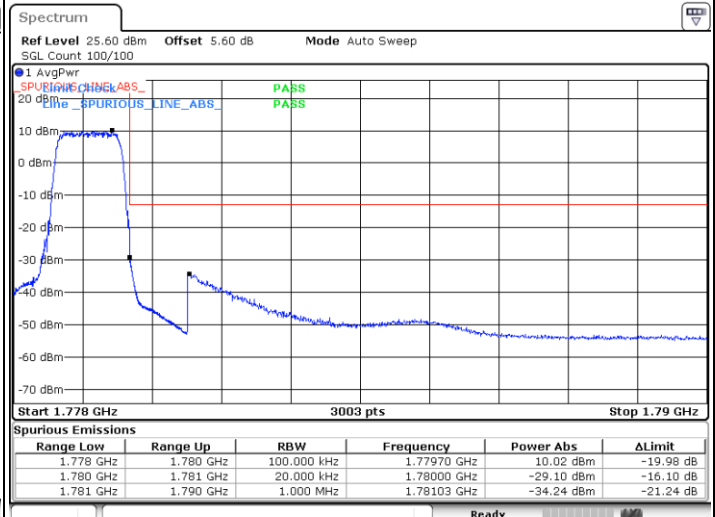
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



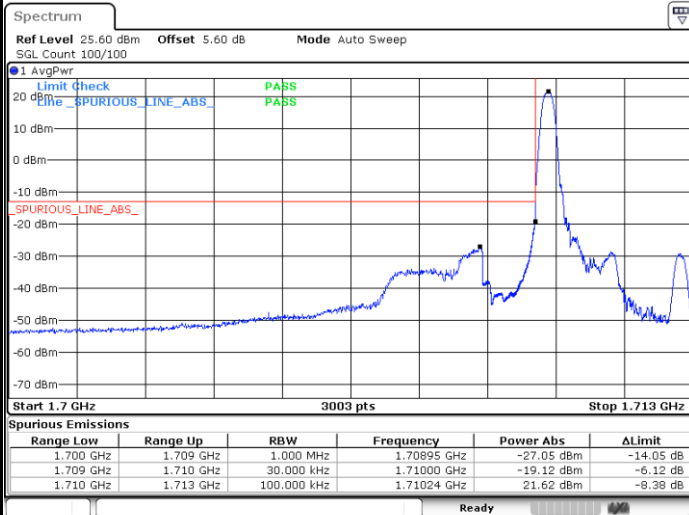
Highest Band Edge / Full RB





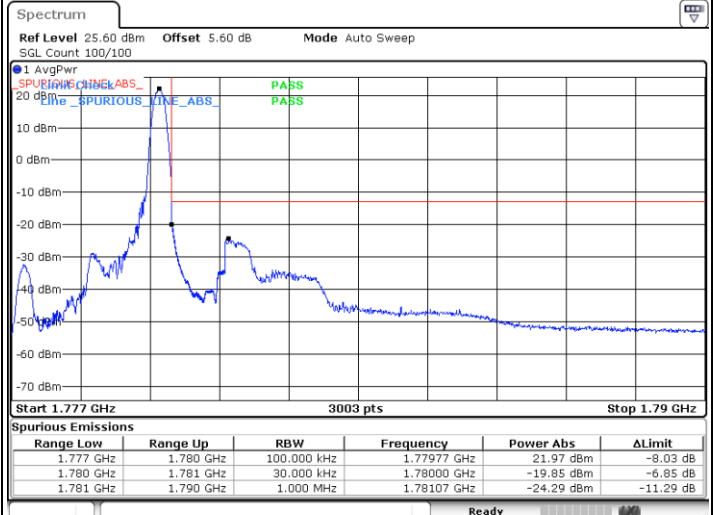
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



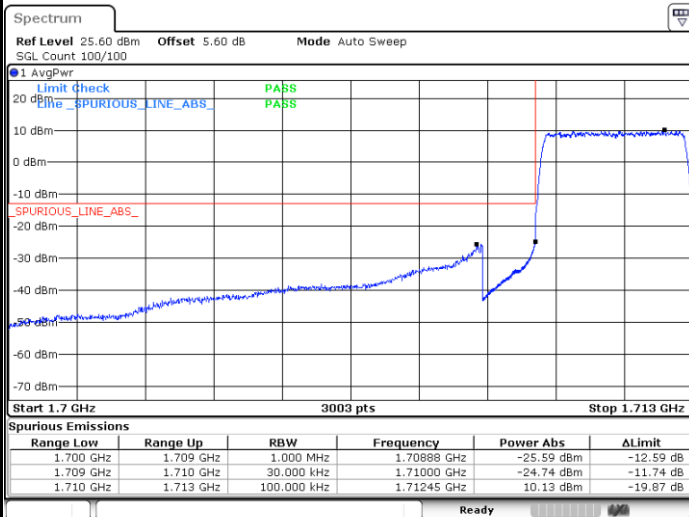
Date: 7.MAR.2024 14:04:53

Highest Band Edge / 1 RB



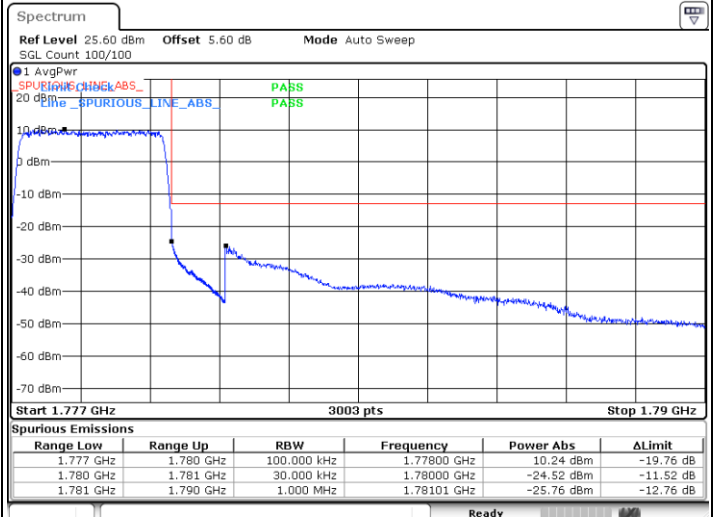
Date: 7.MAR.2024 14:27:08

Lowest Band Edge / Full RB



Date: 7.MAR.2024 14:12:33

Highest Band Edge / Full RB

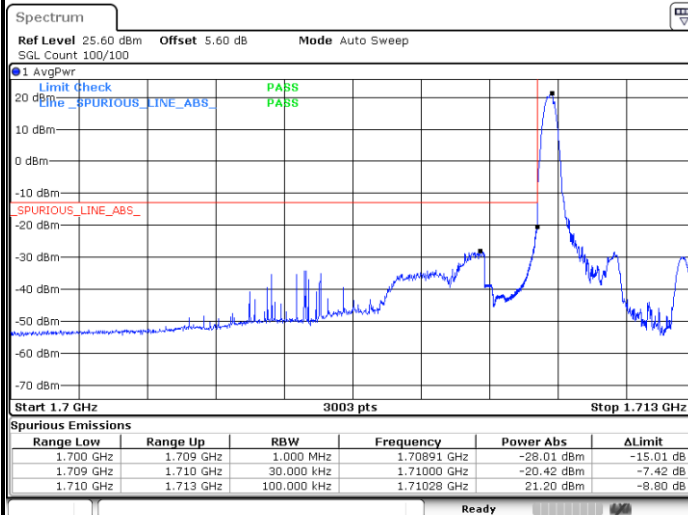


Date: 7.MAR.2024 14:33:49

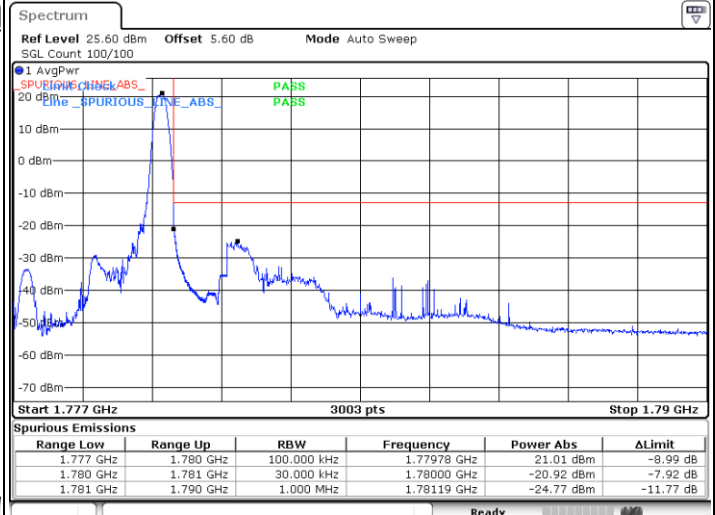


LTE Band 66 / 3MHz / 16QAM

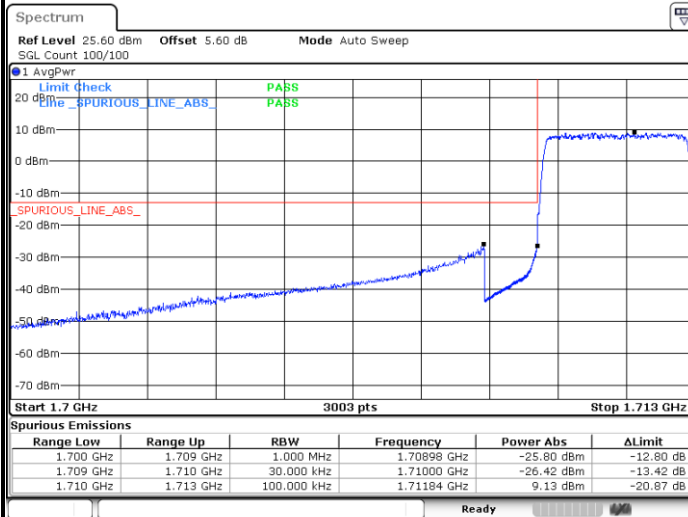
Lowest Band Edge / 1 RB



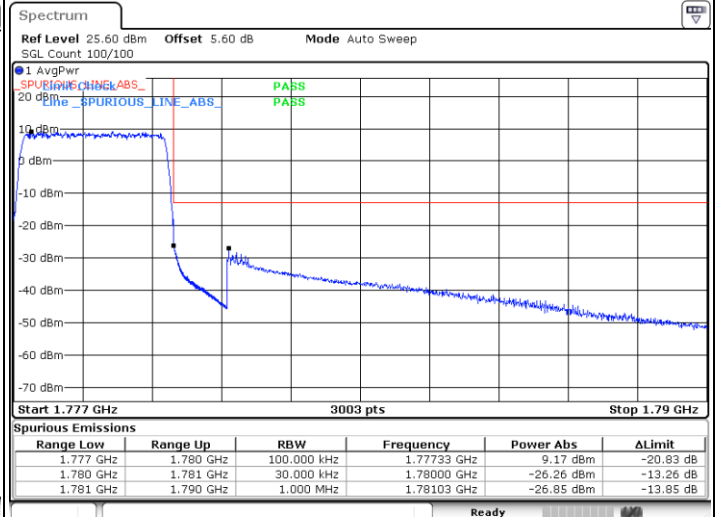
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



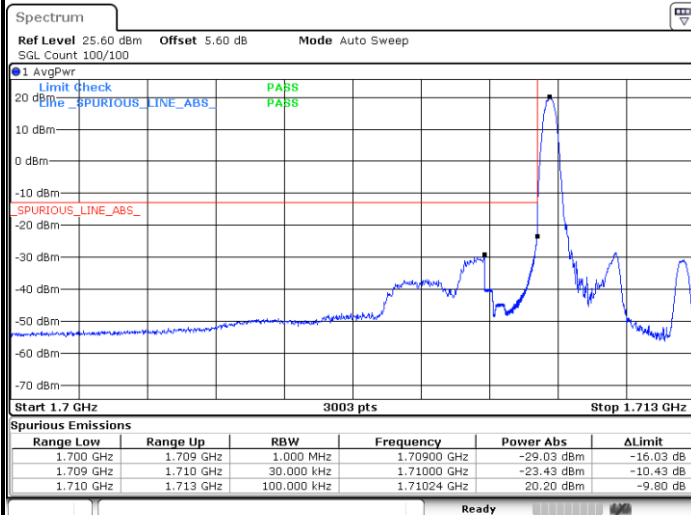
Highest Band Edge / Full RB



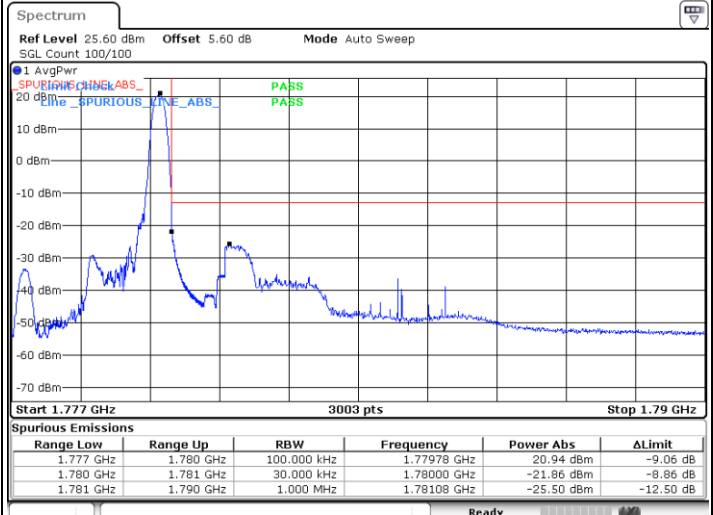


LTE Band 66 / 3MHz / 64QAM

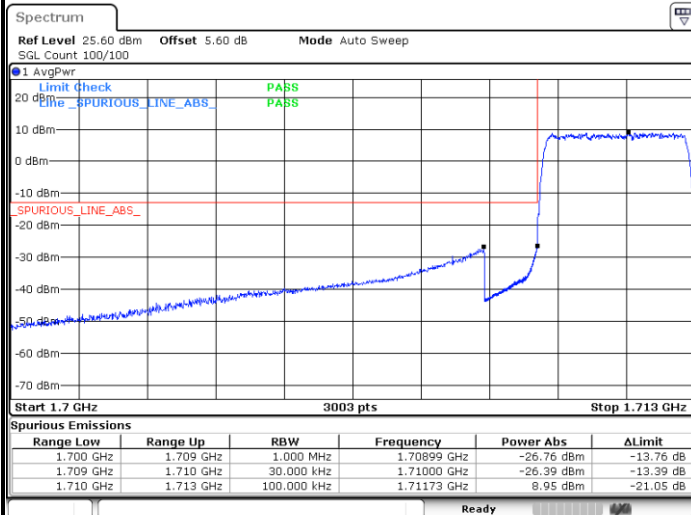
Lowest Band Edge / 1 RB



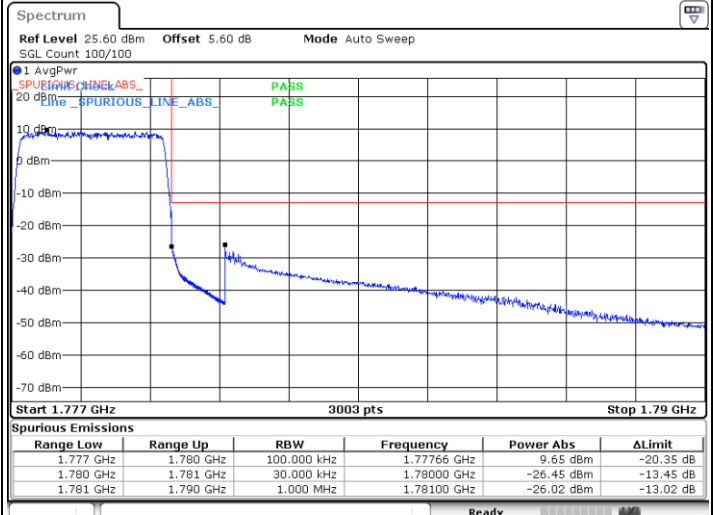
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



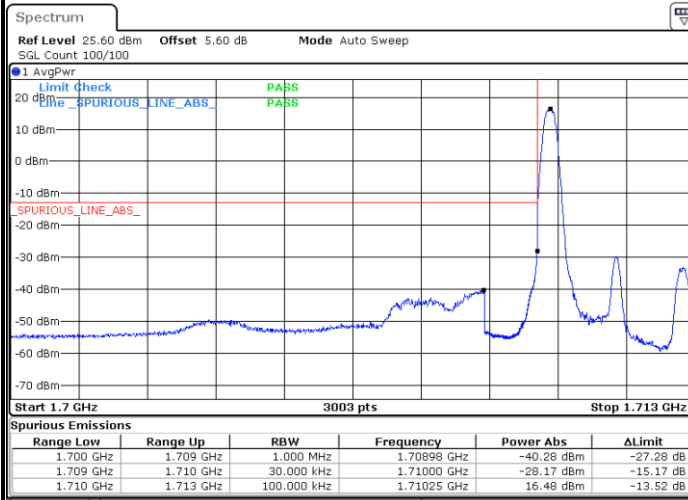
Highest Band Edge / Full RB





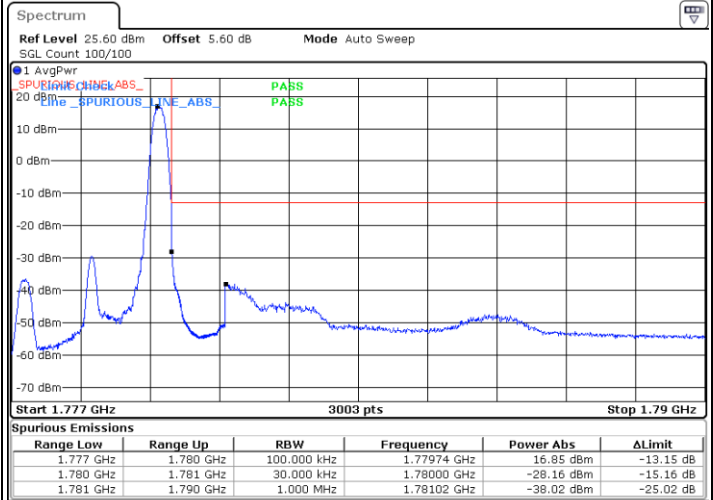
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



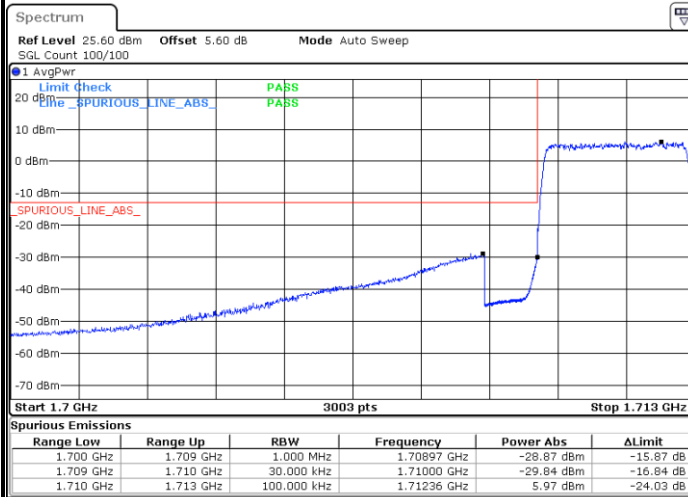
Date: 7.MAR.2024 16:26:29

Highest Band Edge / 1 RB



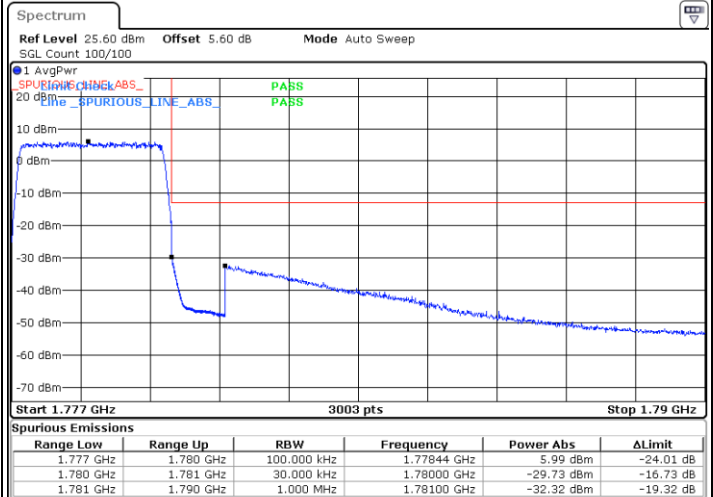
Date: 7.MAR.2024 16:28:17

Lowest Band Edge / Full RB



Date: 7.MAR.2024 16:24:58

Highest Band Edge / Full RB

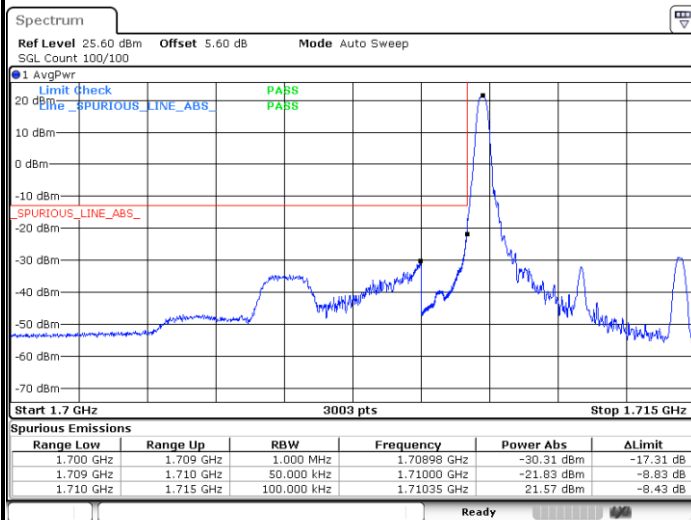


Date: 7.MAR.2024 16:29:36

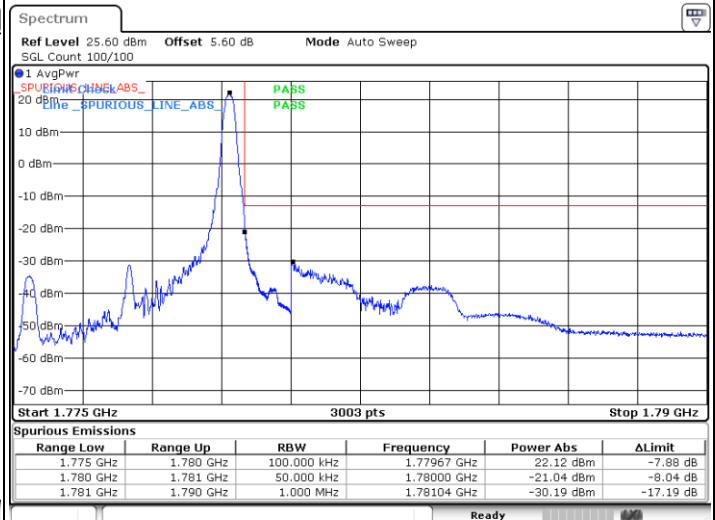


LTE Band 66 / 5MHz / QPSK

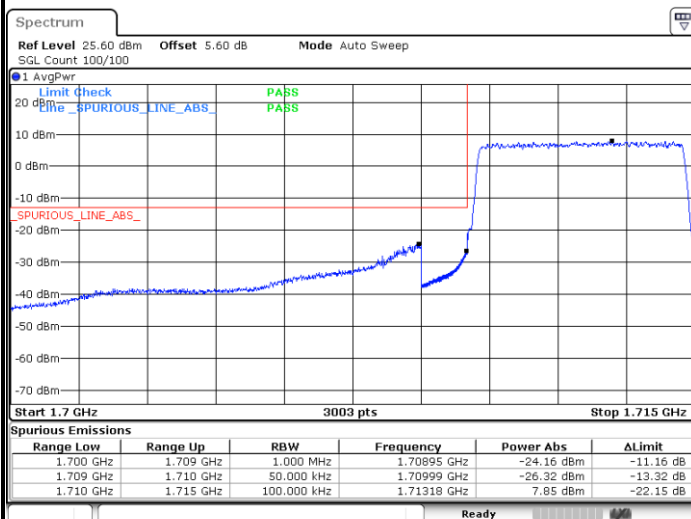
Lowest Band Edge / 1 RB



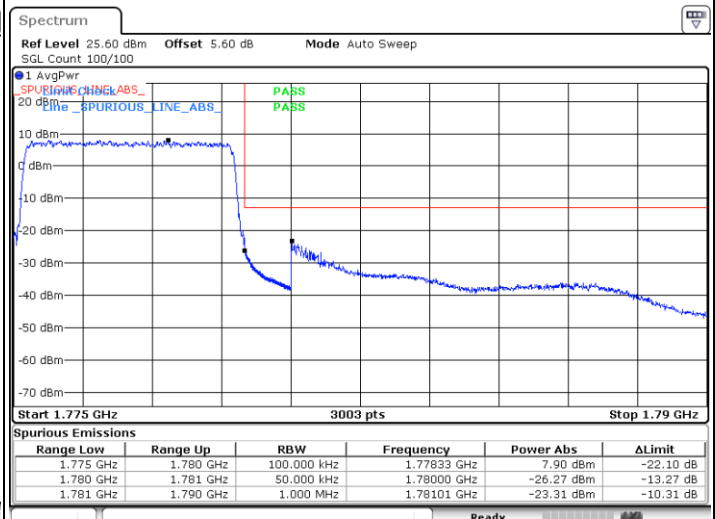
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



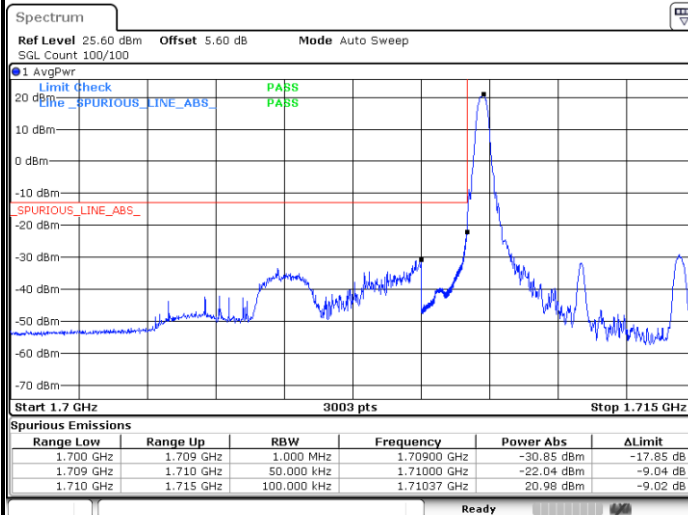
Highest Band Edge / Full RB



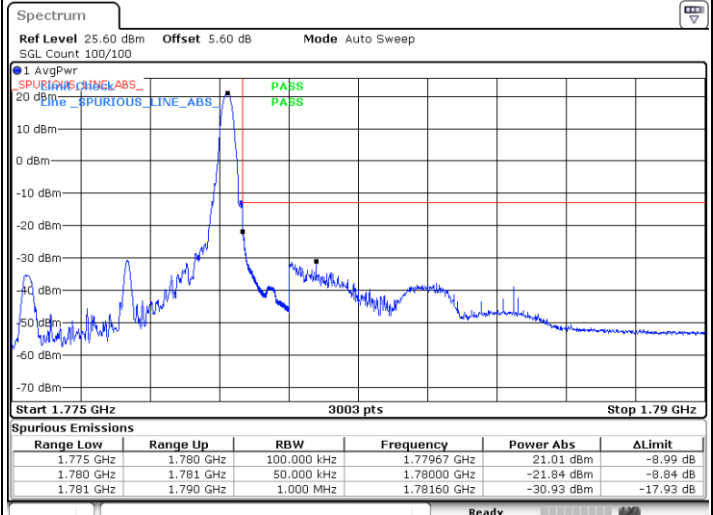


LTE Band 66 / 5MHz / 16QAM

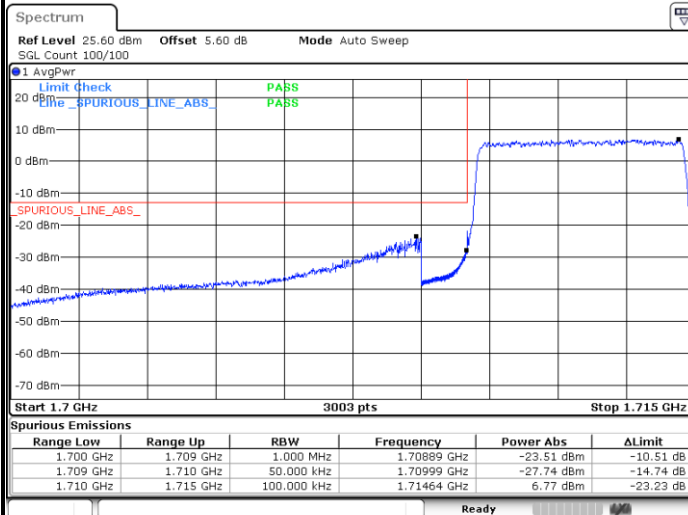
Lowest Band Edge / 1RB



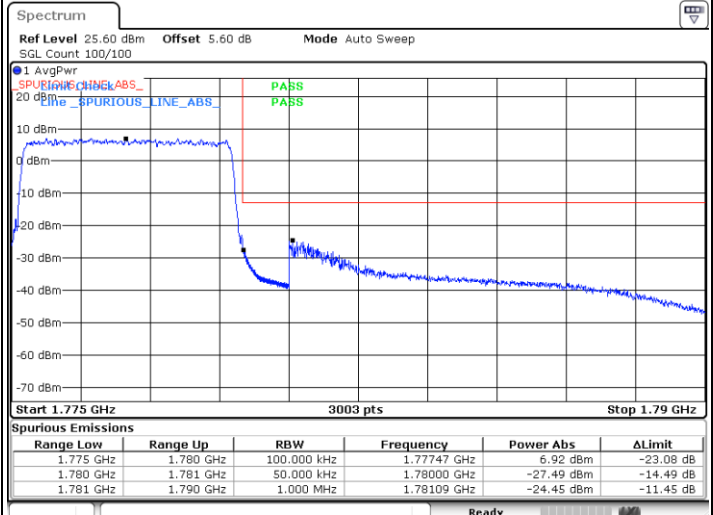
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



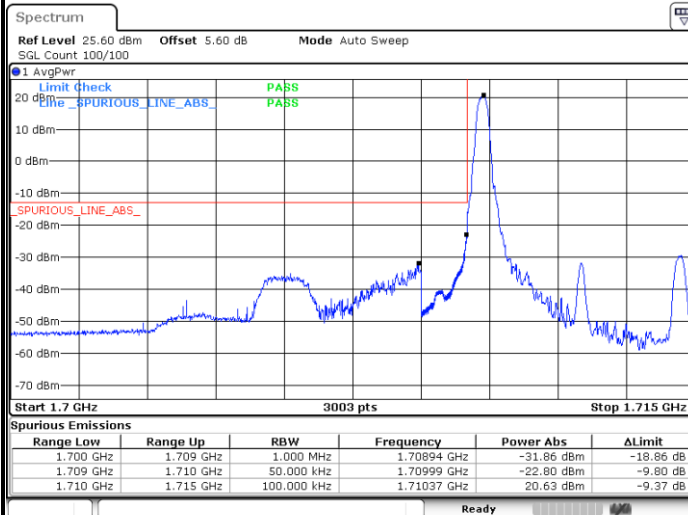
Highest Band Edge / Full RB



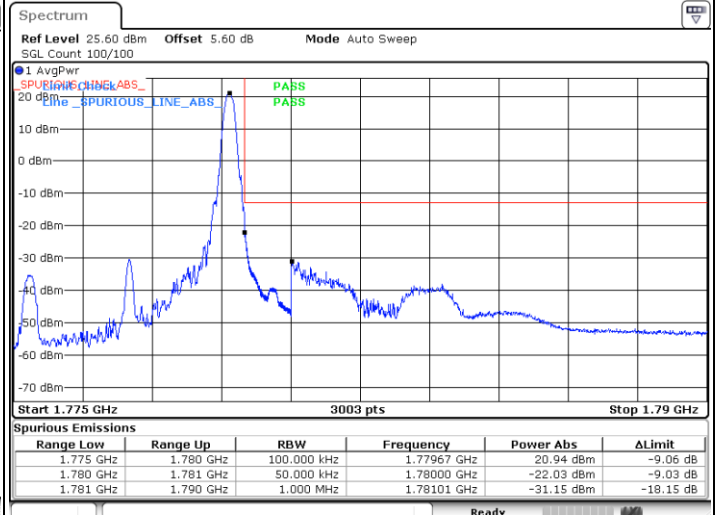


LTE Band 66 / 5MHz / 64QAM

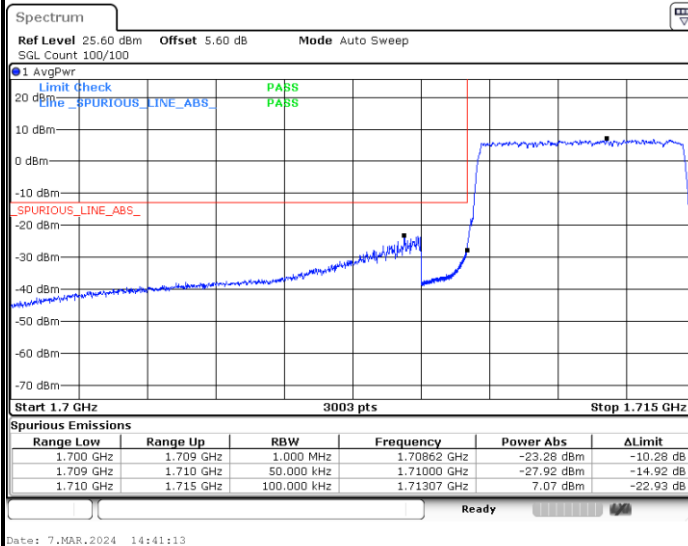
Lowest Band Edge / 1RB



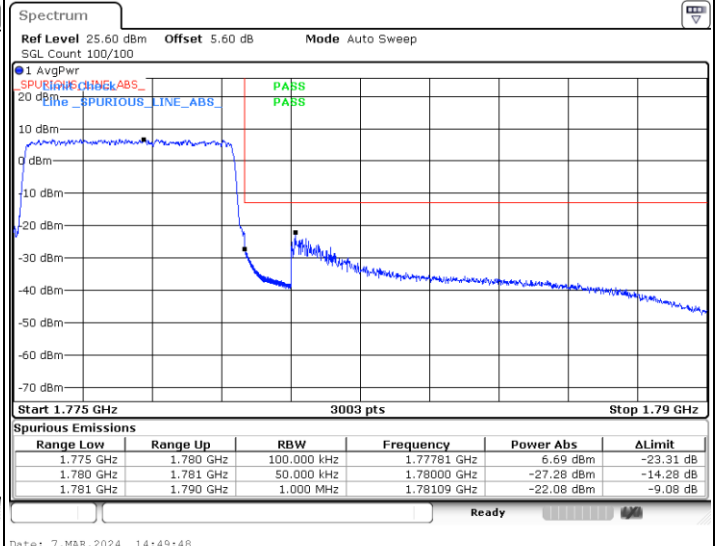
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



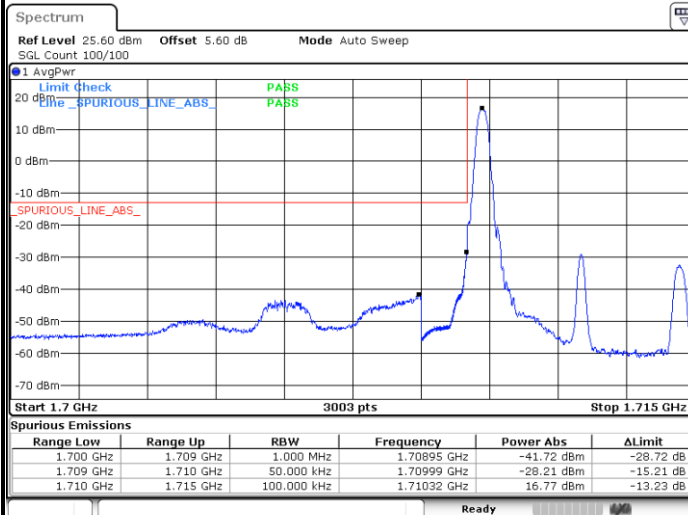
Highest Band Edge / Full RB



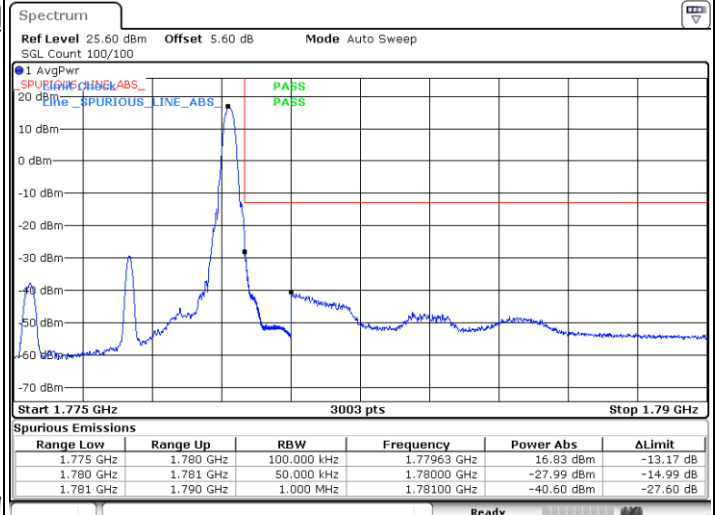


LTE Band 66 / 5MHz /256QAM

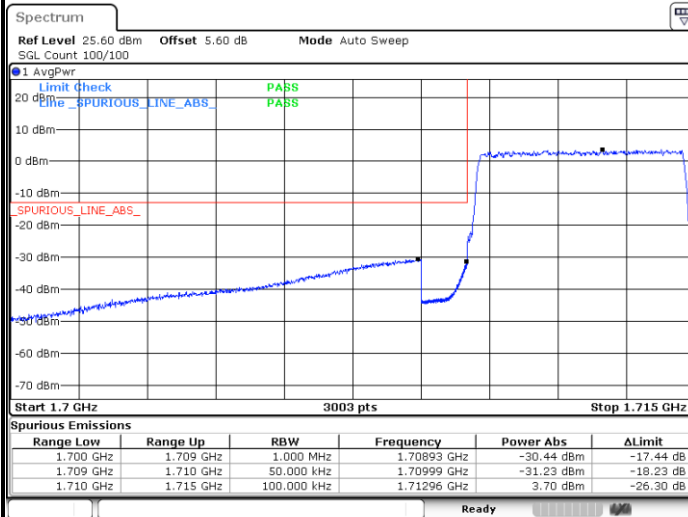
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

