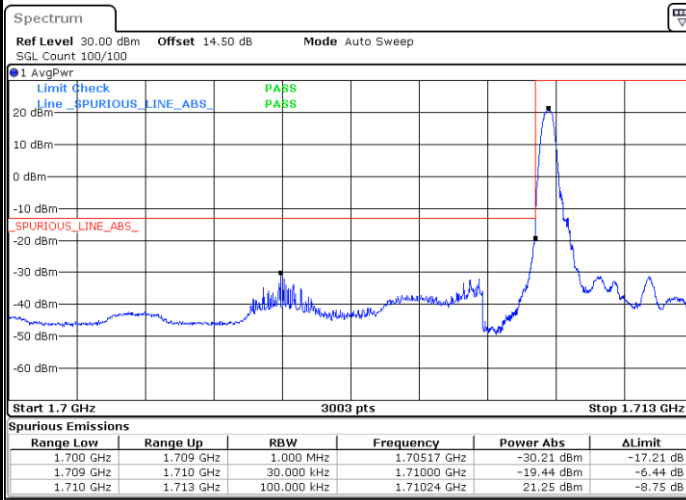


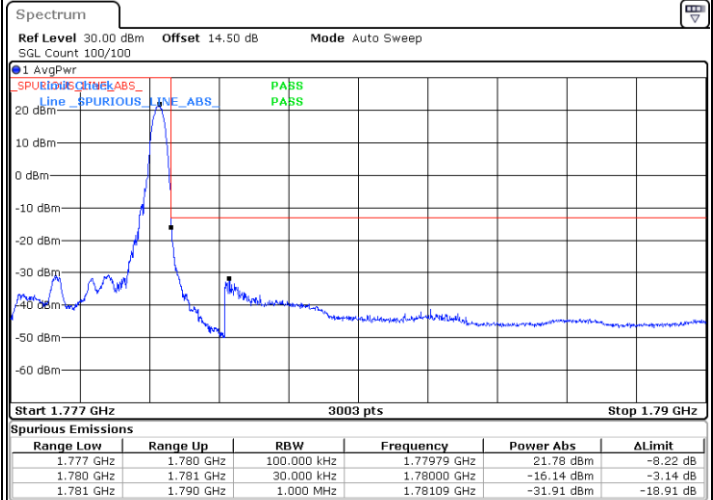


LTE Band 66 / 3MHz / QPSK

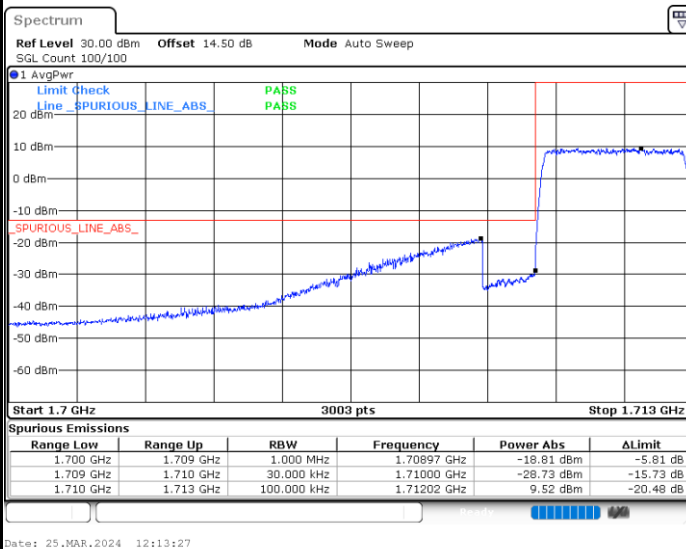
Lowest Band Edge / 1RB



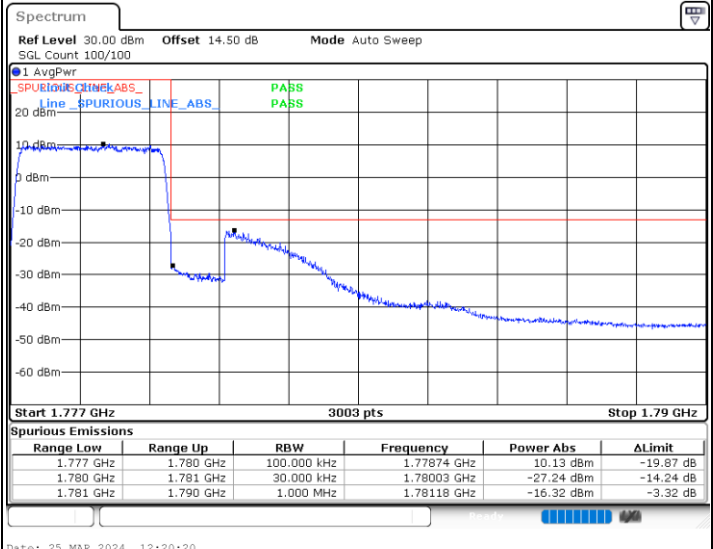
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



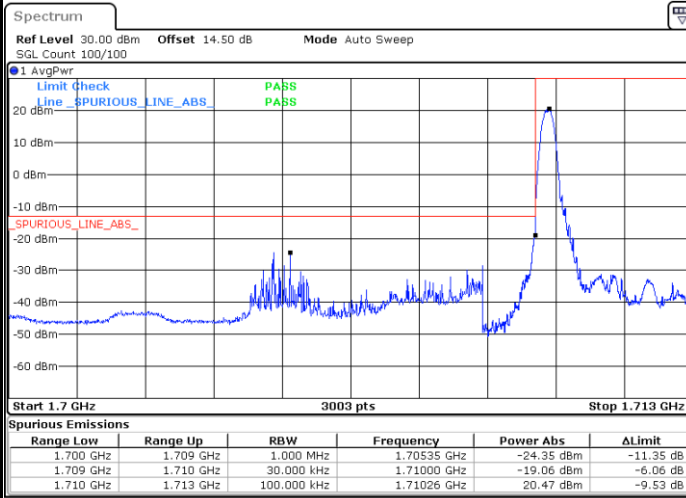
Highest Band Edge / Full RB



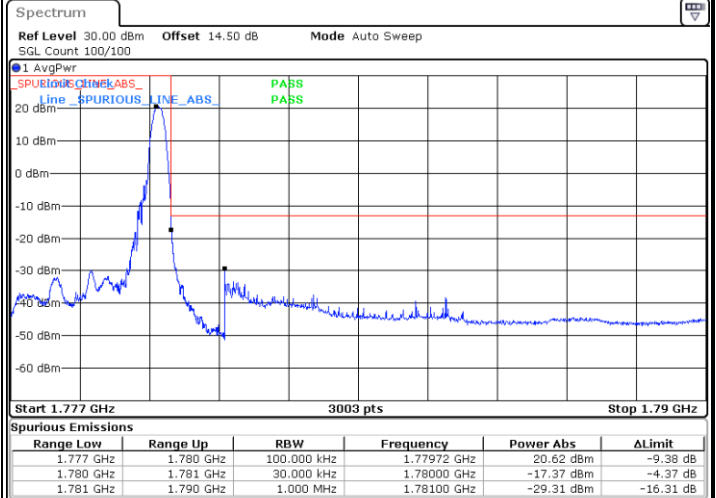


LTE Band 66 / 3MHz / 16QAM

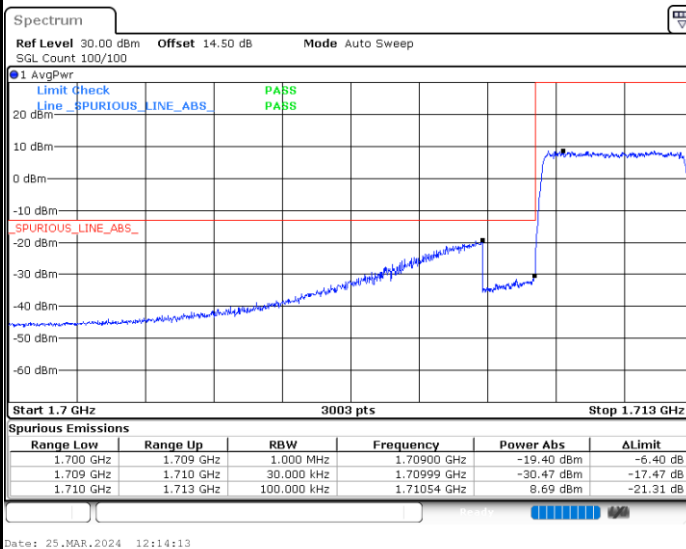
Lowest Band Edge / 1 RB



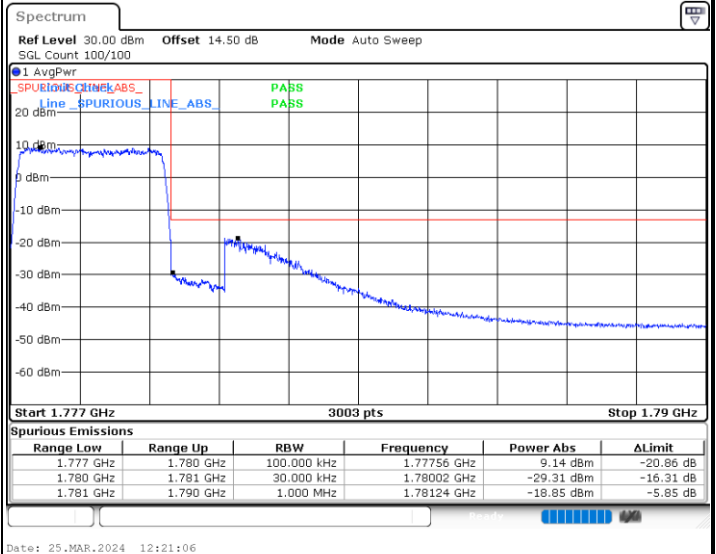
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



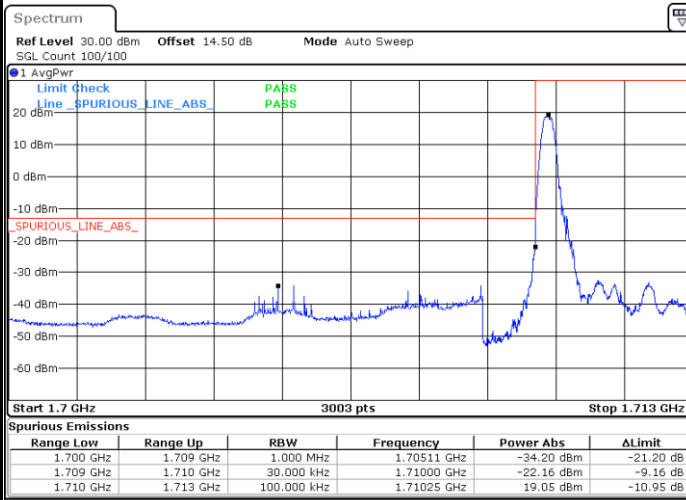
Highest Band Edge / Full RB



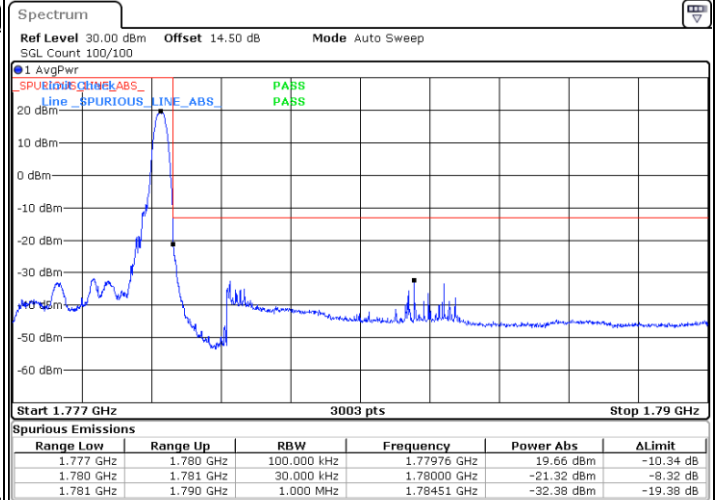


LTE Band 66 / 3MHz / 64QAM

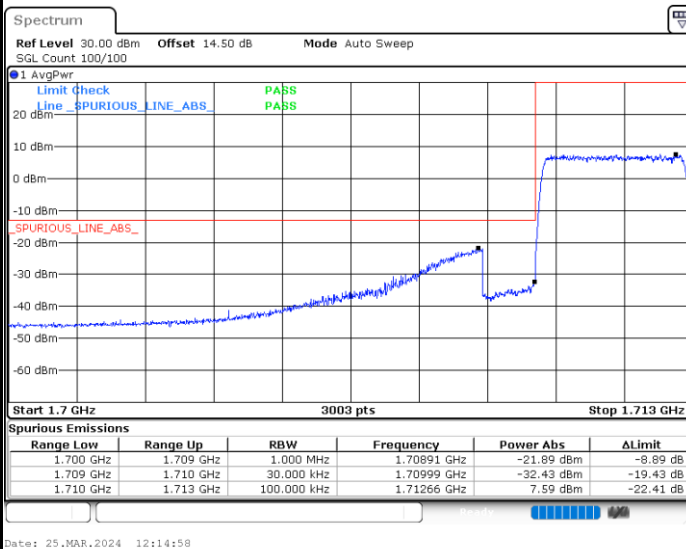
Lowest Band Edge / 1 RB



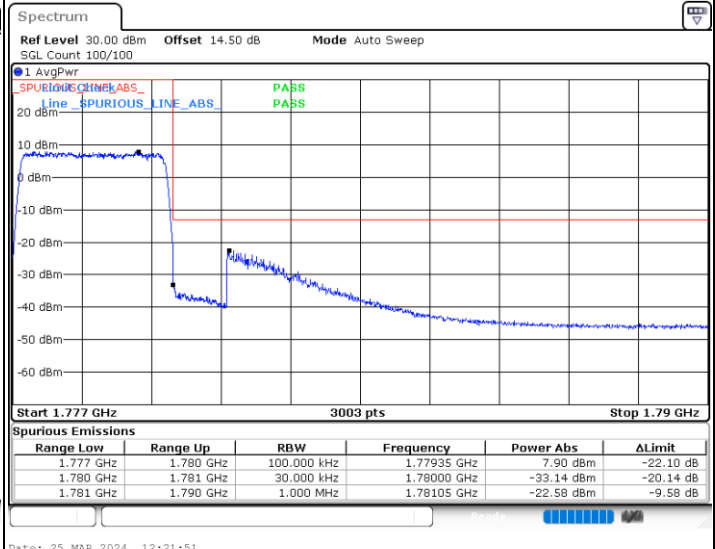
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



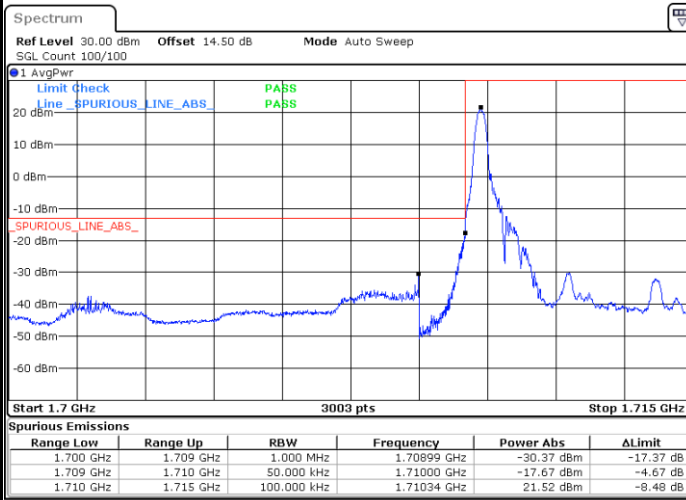
Highest Band Edge / Full RB



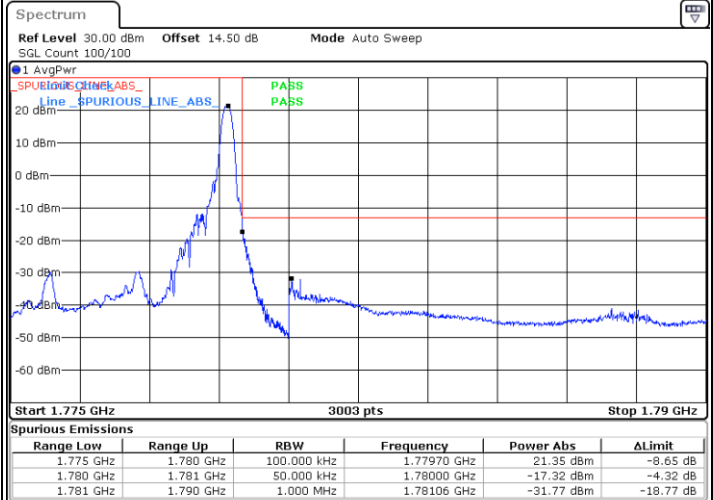


LTE Band 66 / 5MHz / QPSK

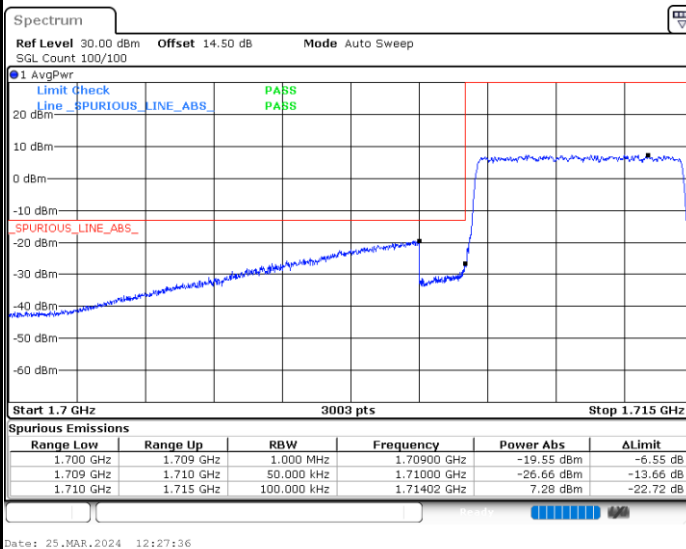
Lowest Band Edge / 1RB



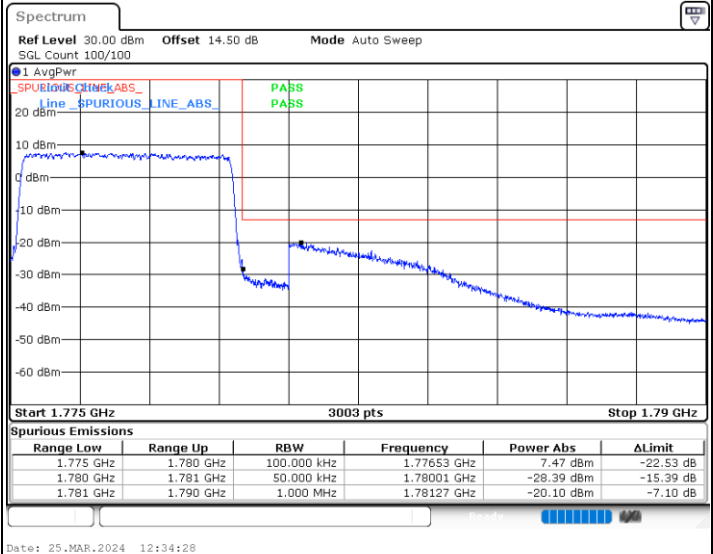
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



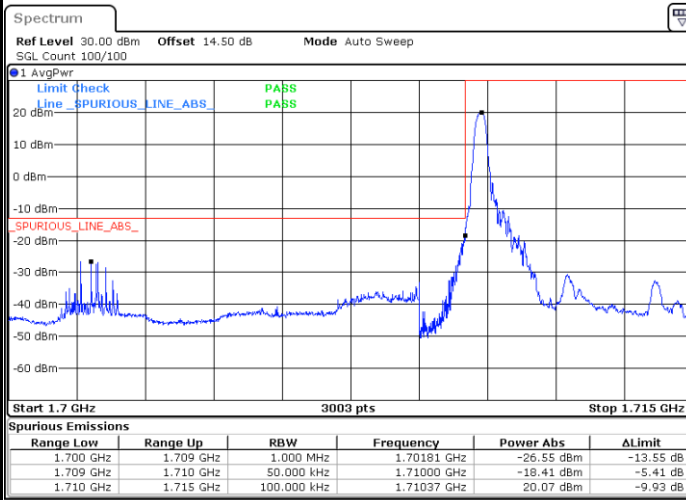
Highest Band Edge / Full RB





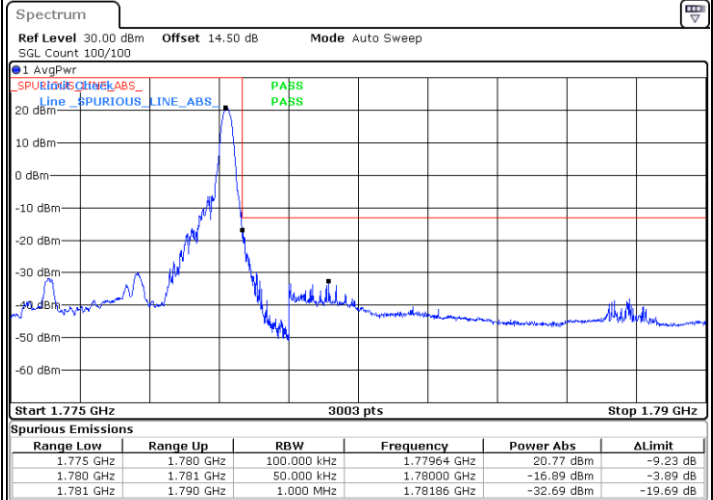
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



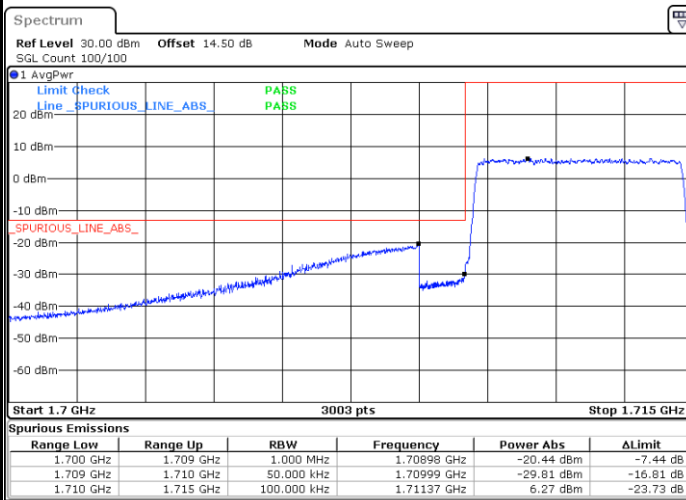
Date: 25.MAR.2024 12:25:05

Highest Band Edge / 1 RB



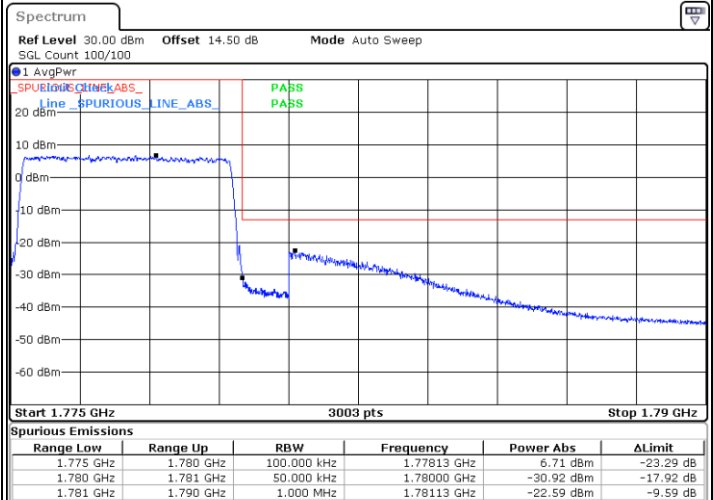
Date: 25.MAR.2024 12:32:57

Lowest Band Edge / Full RB



Date: 25.MAR.2024 12:28:21

Highest Band Edge / Full RB

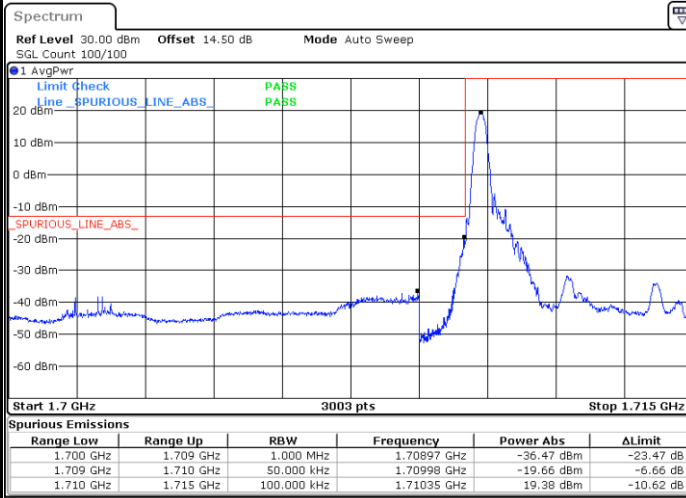


Date: 25.MAR.2024 12:35:14

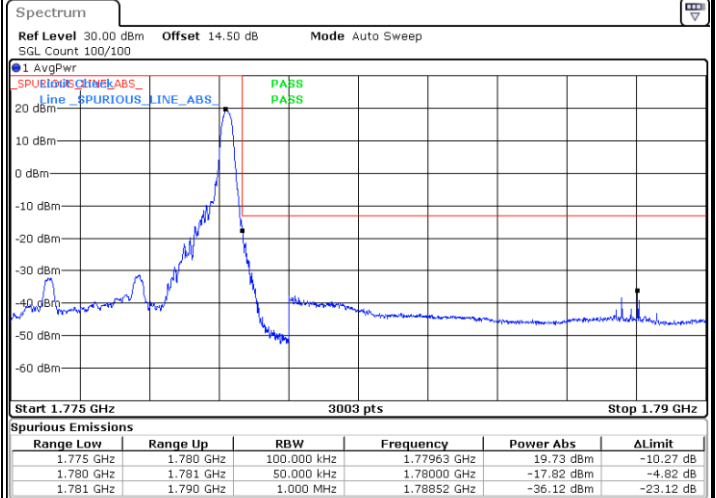


LTE Band 66 / 5MHz / 64QAM

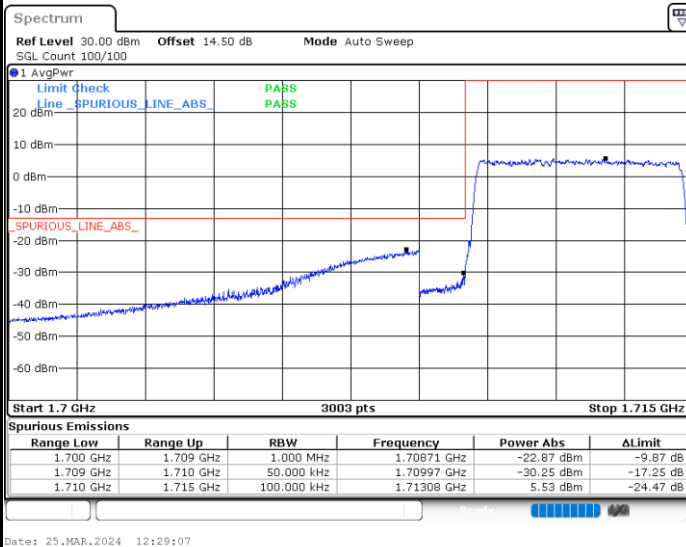
Lowest Band Edge / 1 RB



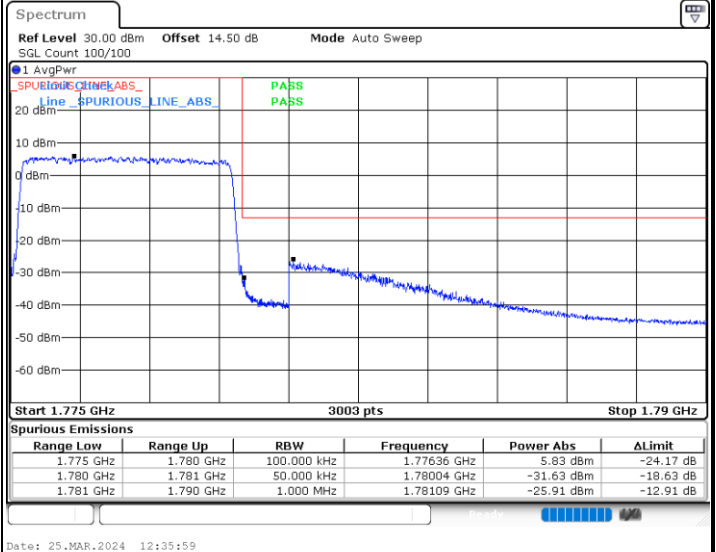
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



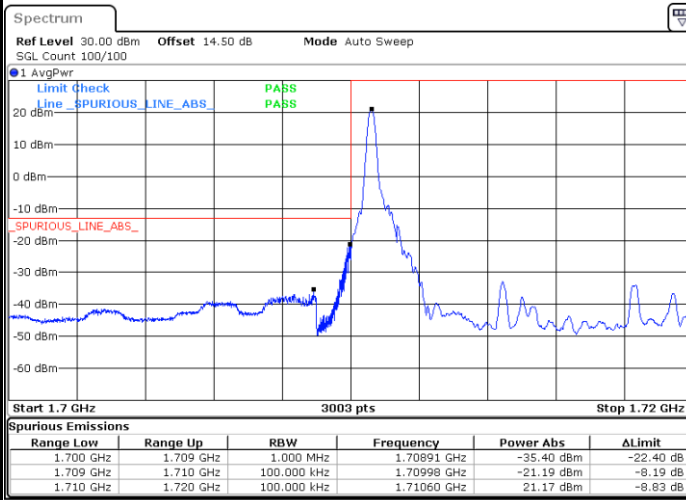
Highest Band Edge / Full RB



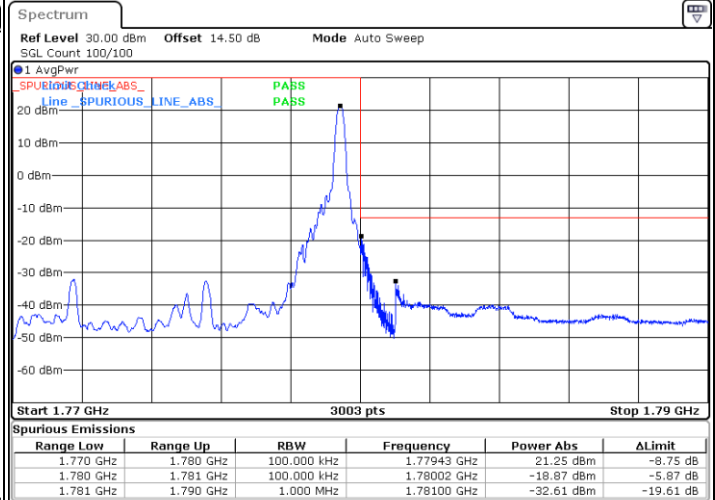


LTE Band 66 / 10MHz / QPSK

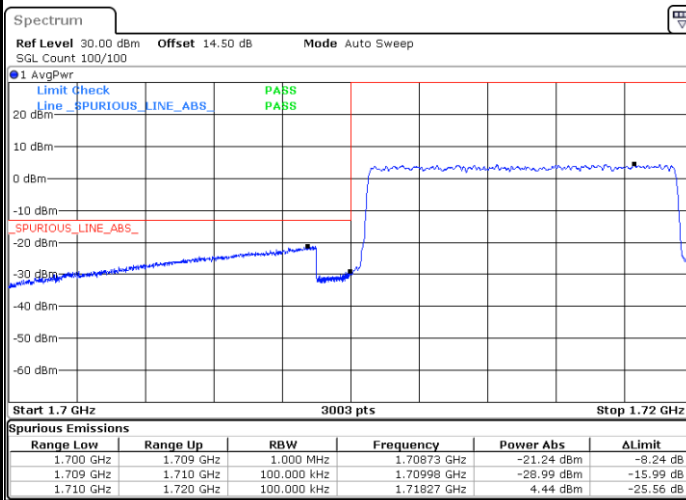
Lowest Band Edge / 1RB



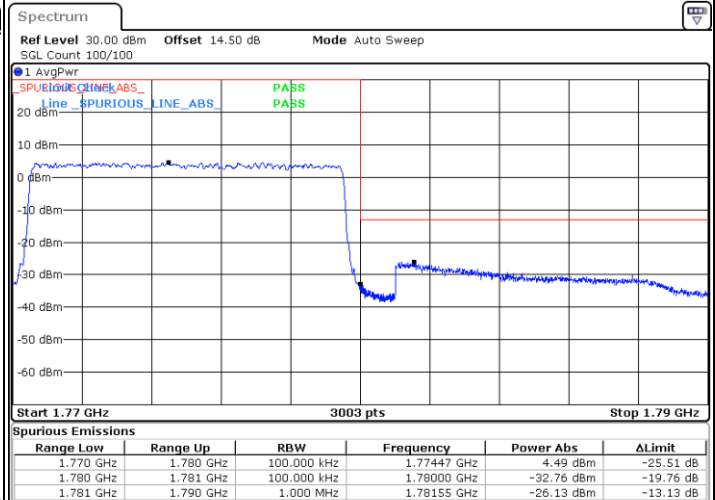
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



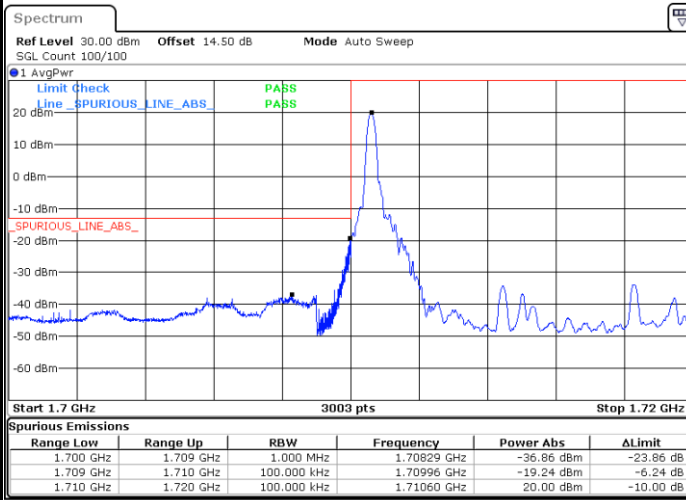
Highest Band Edge / Full RB



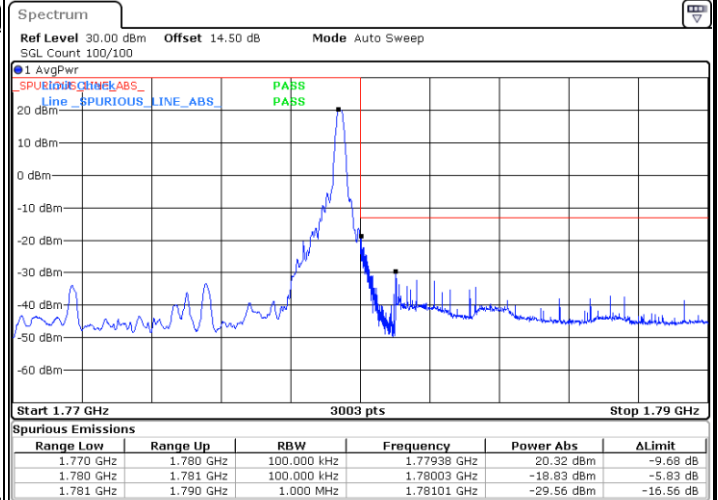


LTE Band 66 / 10MHz / 16QAM

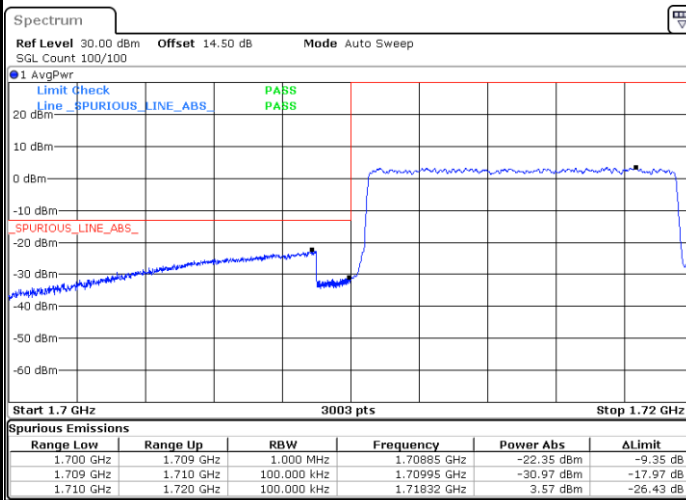
Lowest Band Edge / 1 RB



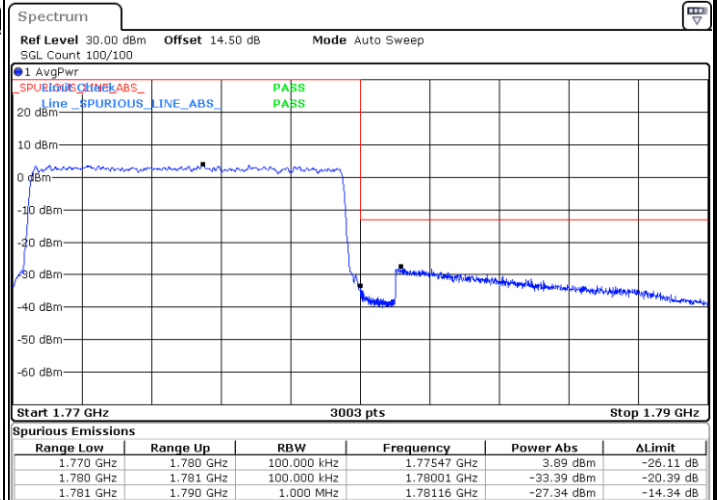
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



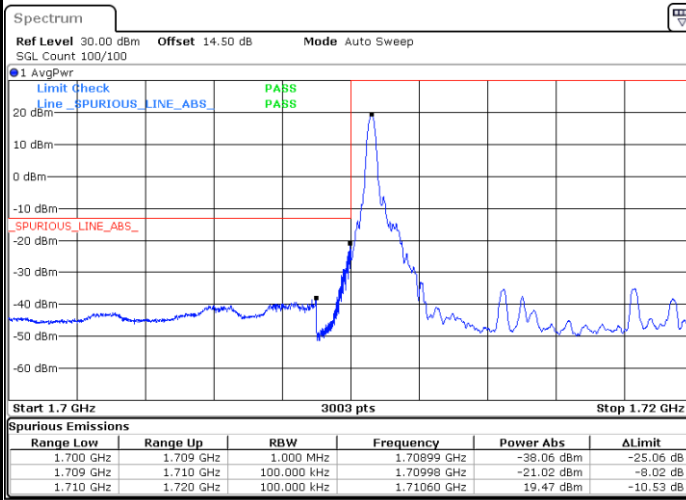
Highest Band Edge / Full RB



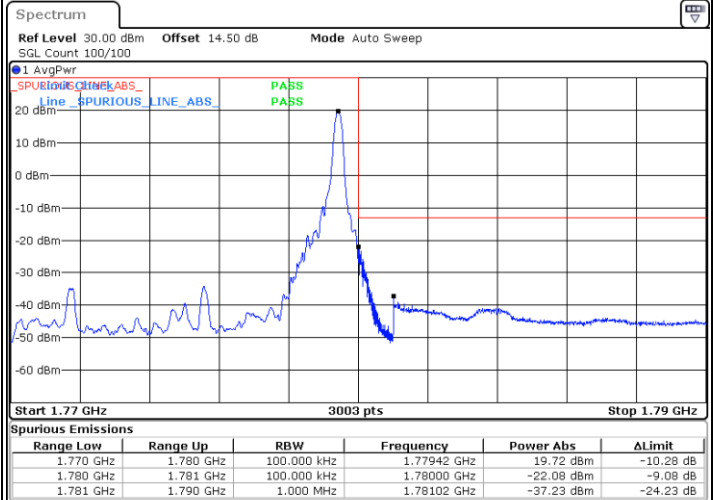


LTE Band 66 / 10MHz / 64QAM

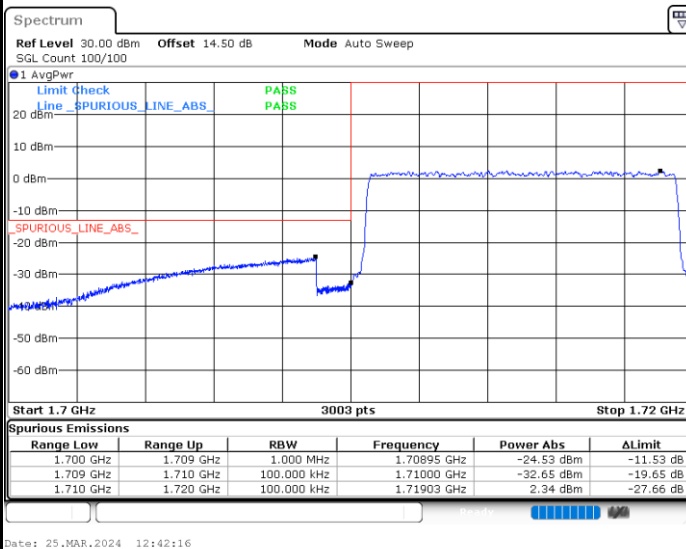
Lowest Band Edge / 1 RB



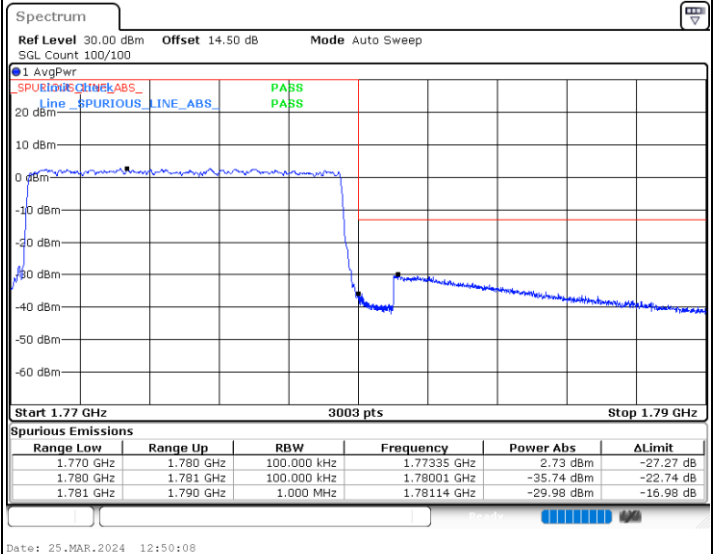
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



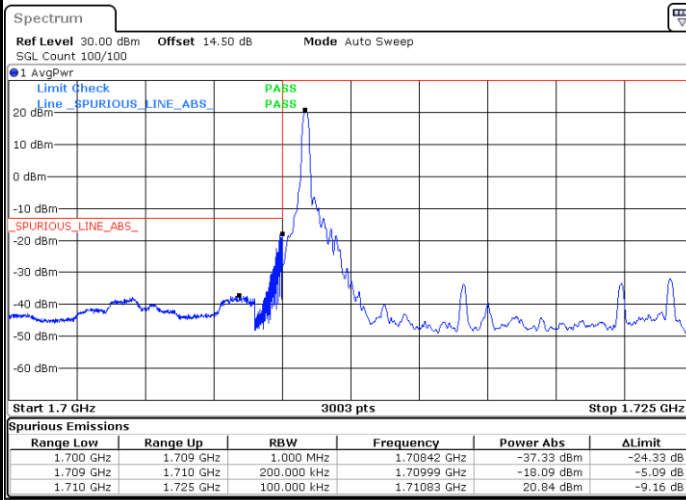
Highest Band Edge / Full RB





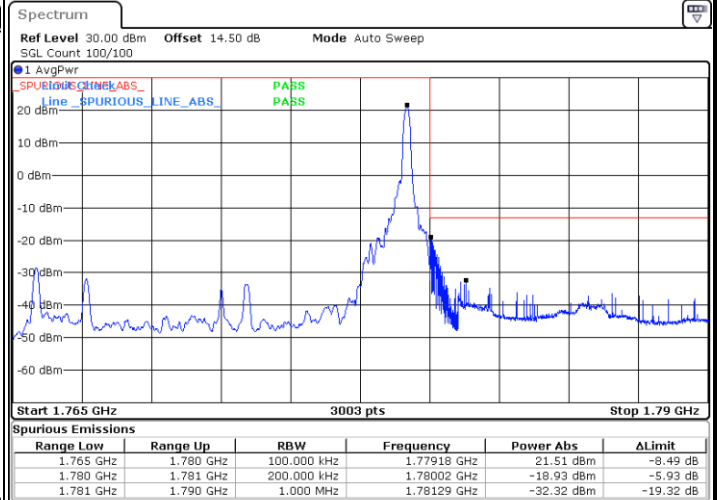
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1RB



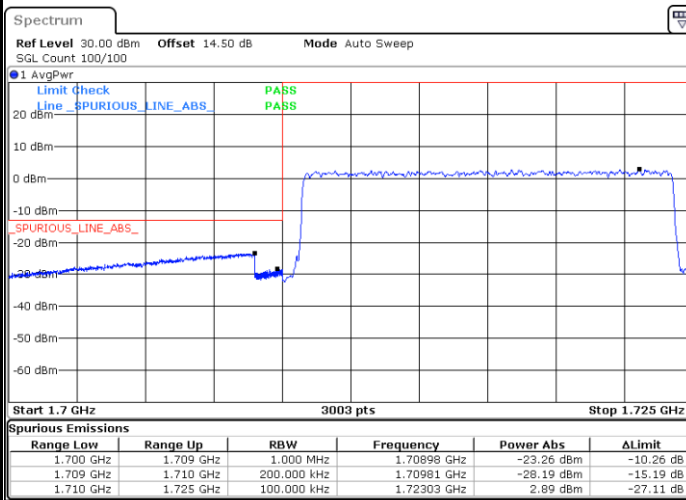
Date: 25.MAR.2024 12:53:40

Highest Band Edge / 1RB



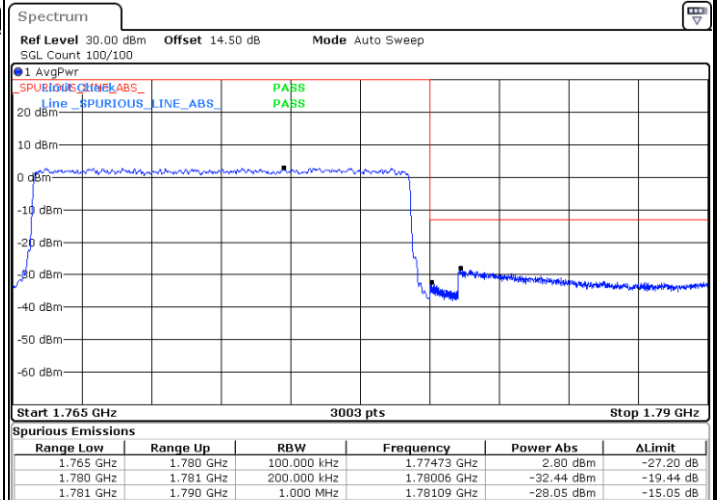
Date: 25.MAR.2024 13:01:33

Lowest Band Edge / Full RB



Date: 25.MAR.2024 12:55:57

Highest Band Edge / Full RB

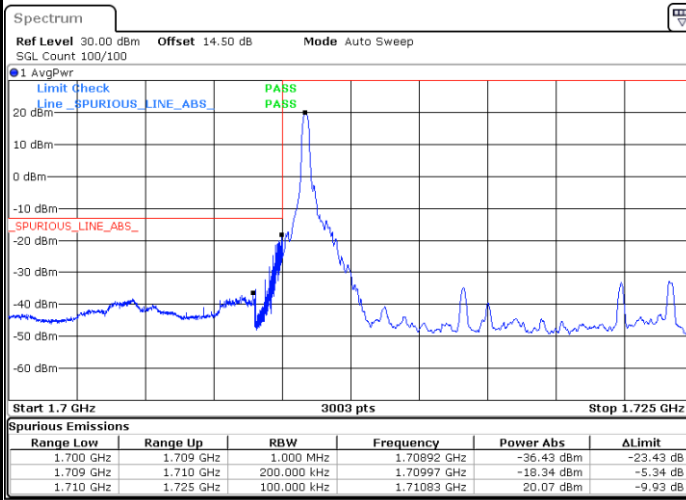


Date: 25.MAR.2024 13:03:50

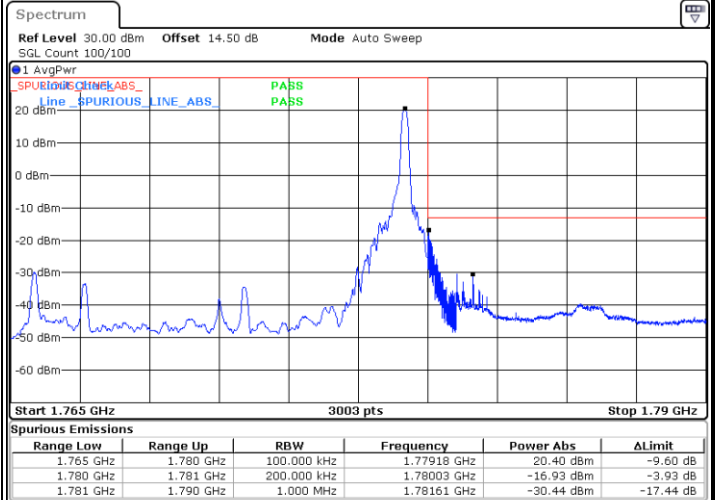


LTE Band 66 / 15MHz / 16QAM

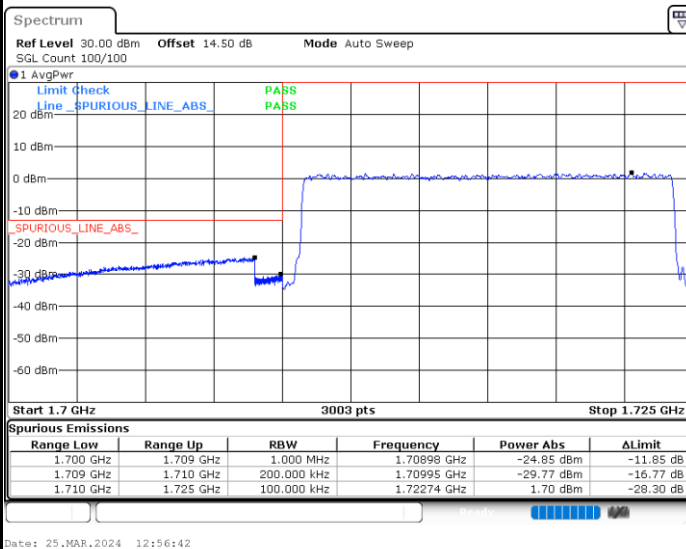
Lowest Band Edge / 1 RB



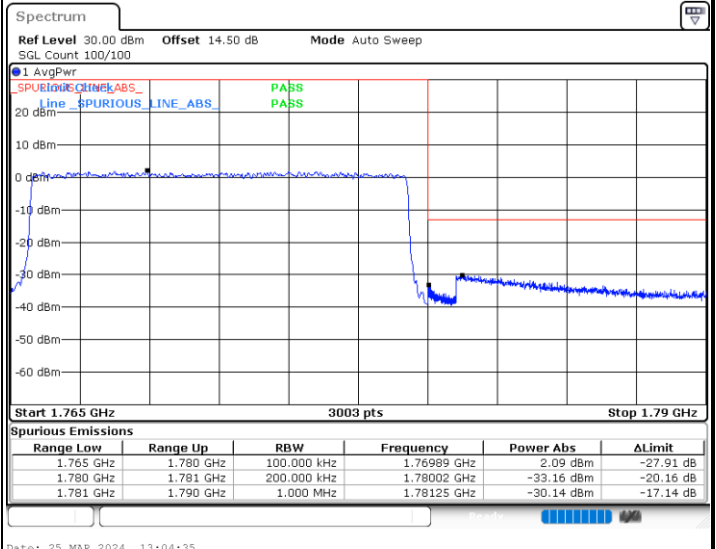
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



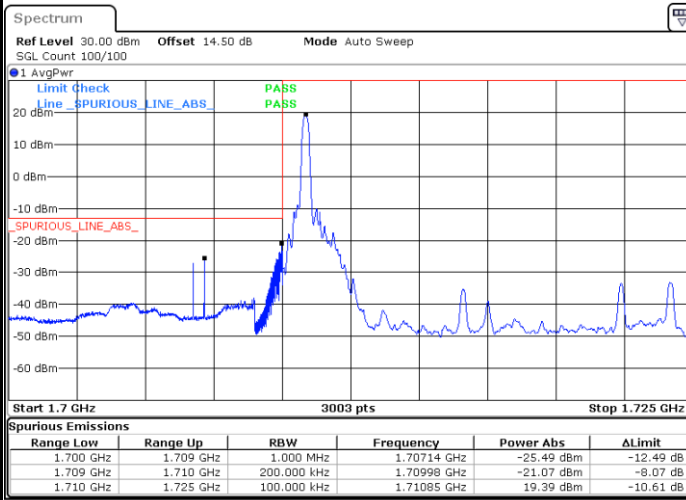
Highest Band Edge / Full RB



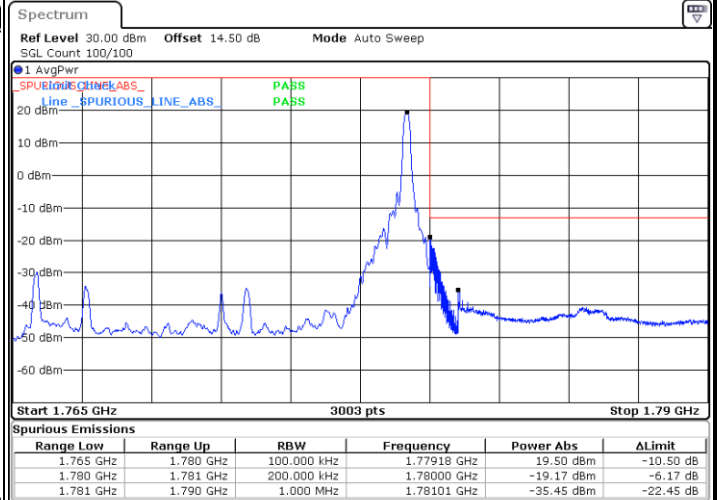


LTE Band 66 / 15MHz / 64QAM

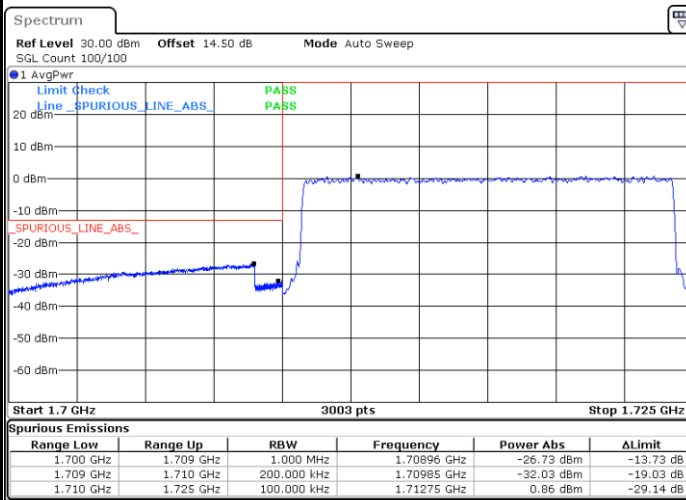
Lowest Band Edge / 1 RB



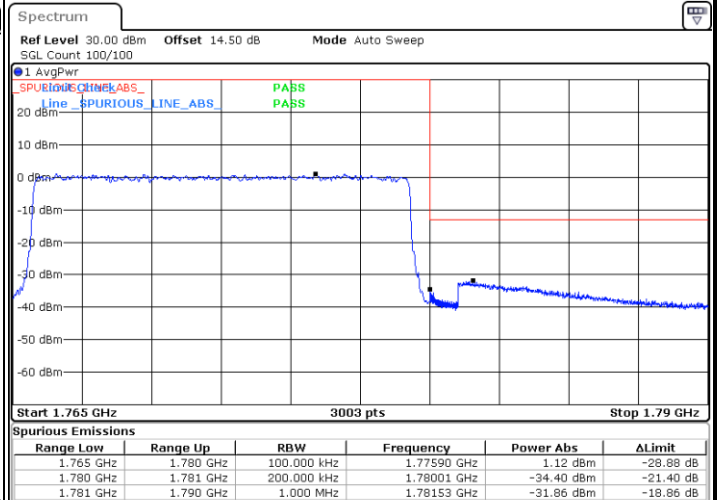
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



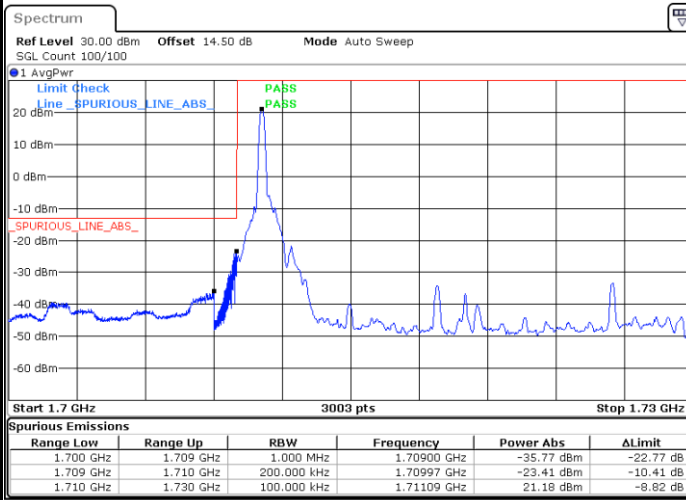
Highest Band Edge / Full RB



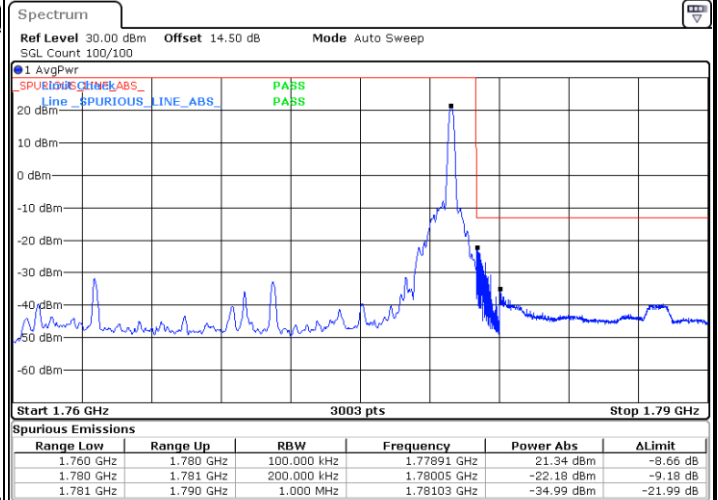


LTE Band 66 / 20MHz / QPSK

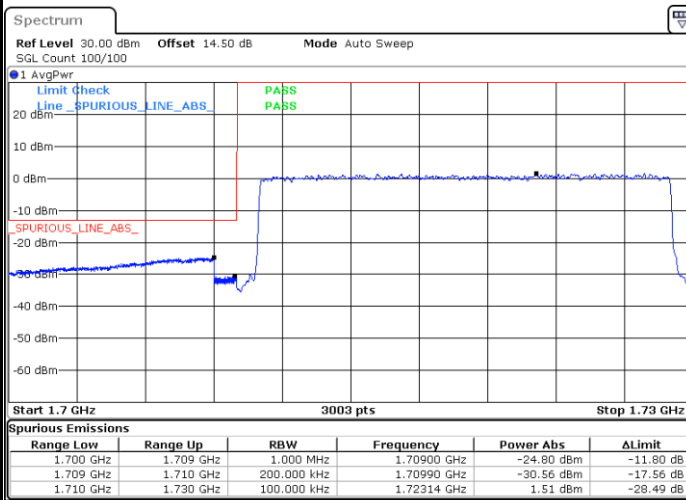
Lowest Band Edge / 1RB



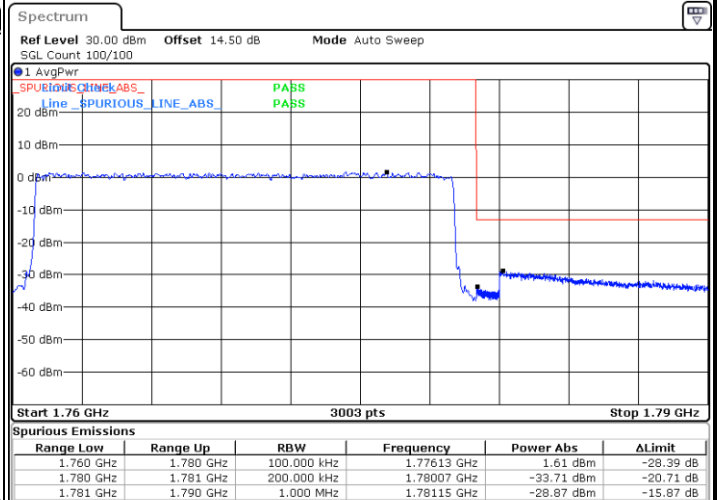
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



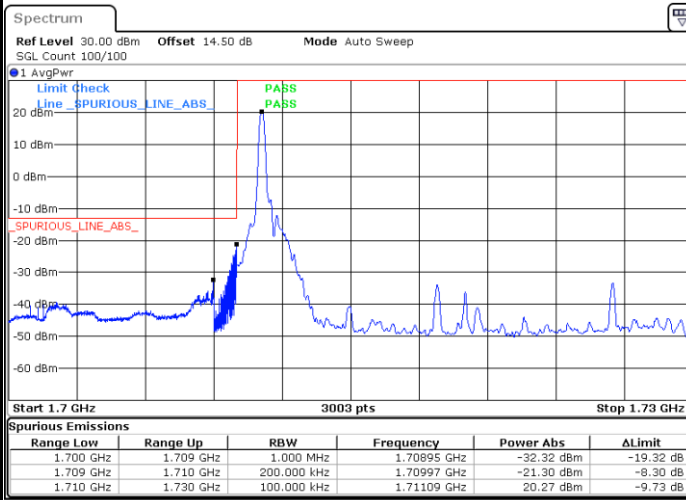
Highest Band Edge / Full RB



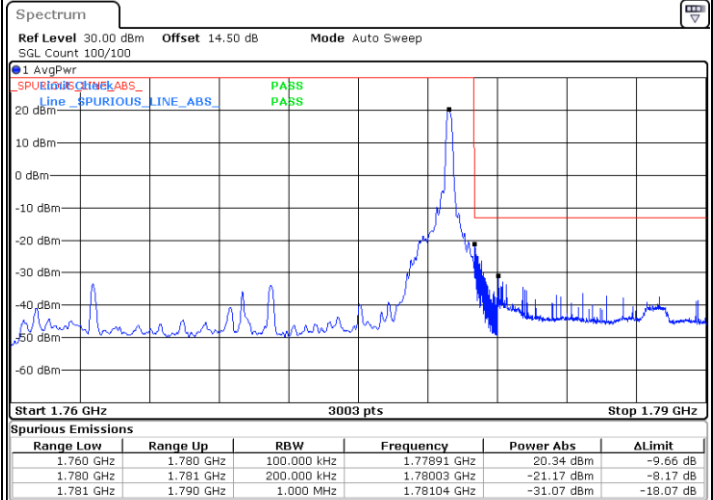


LTE Band 66 / 20MHz / 16QAM

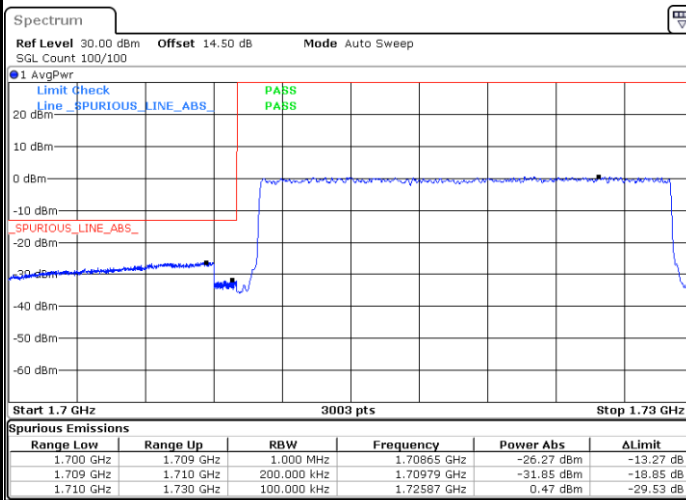
Lowest Band Edge / 1 RB



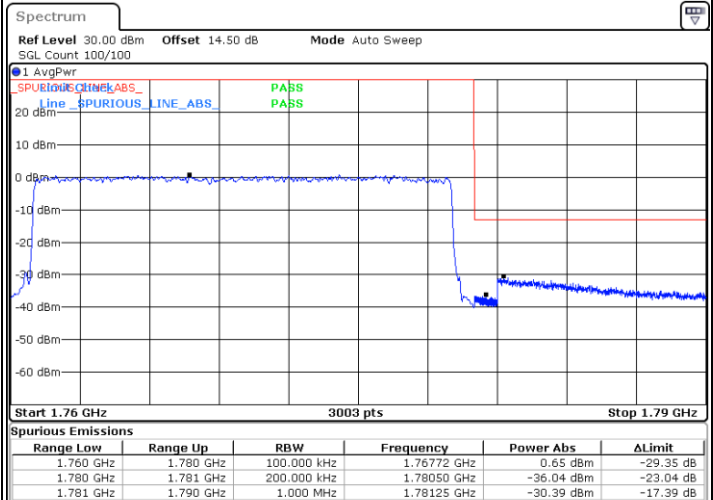
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



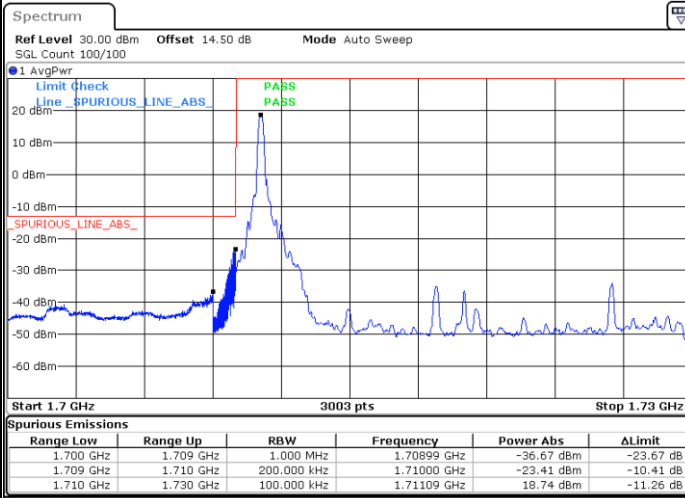
Highest Band Edge / Full RB



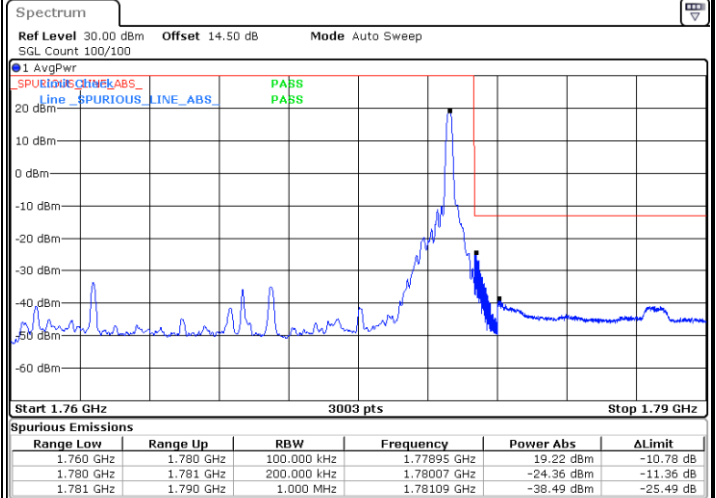


LTE Band 66 / 20MHz / 64QAM

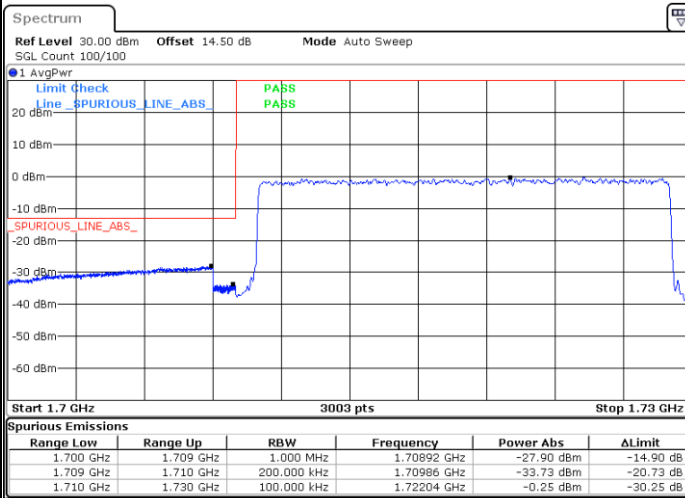
Lowest Band Edge / 1 RB



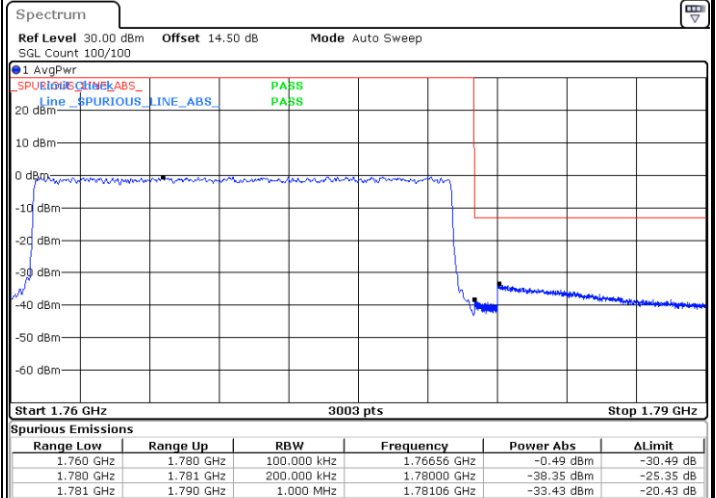
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

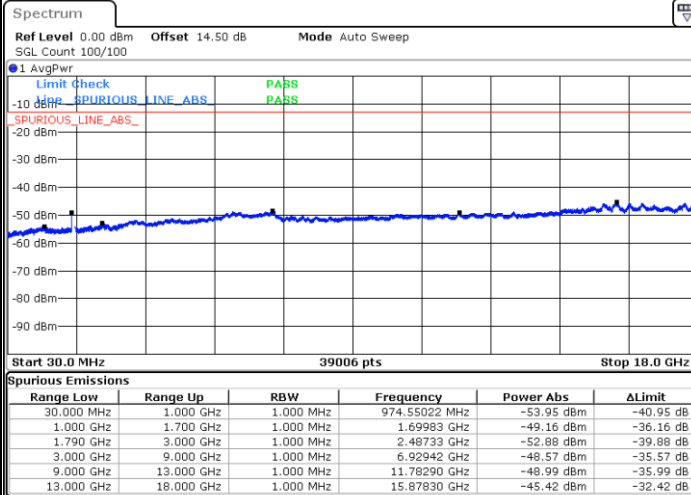




Conducted Spurious Emission

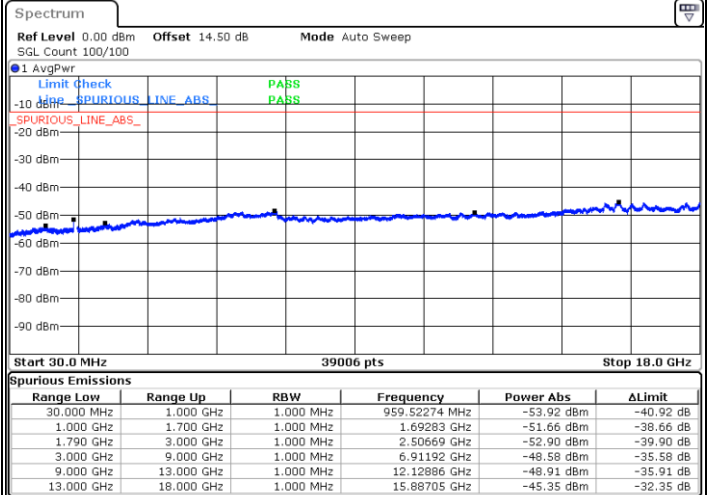
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



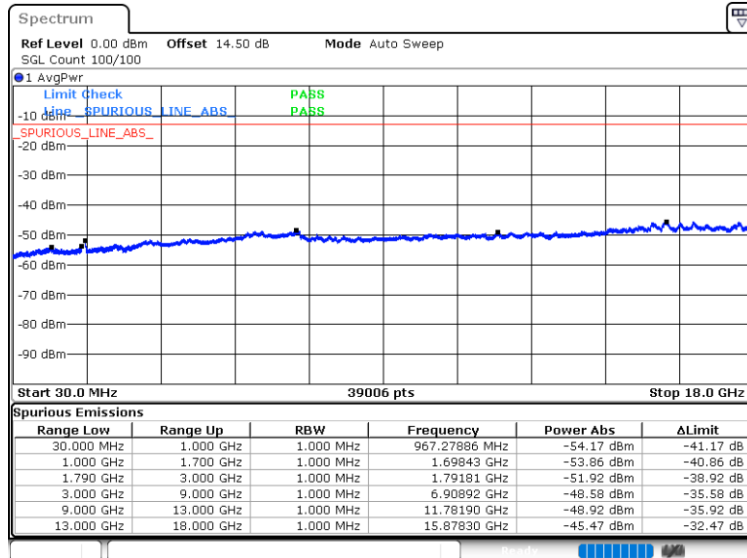
Date: 25.MAR.2024 11:57:52

Middle Channel / QPSK



Date: 25.MAR.2024 12:01:09

Highest Channel / QPSK



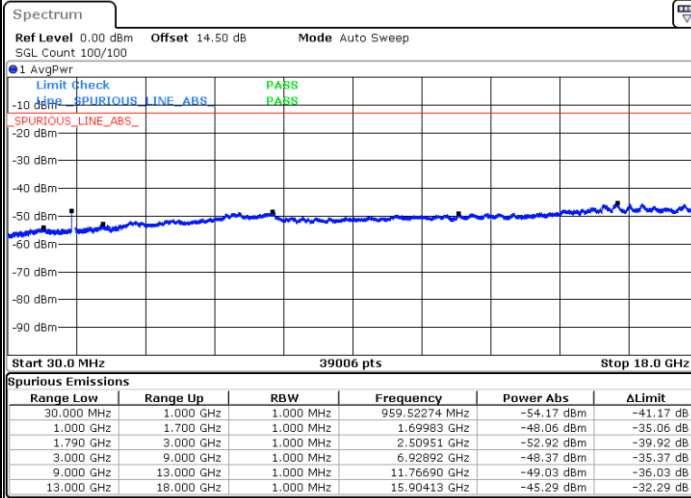
Date: 25.MAR.2024 12:05:48



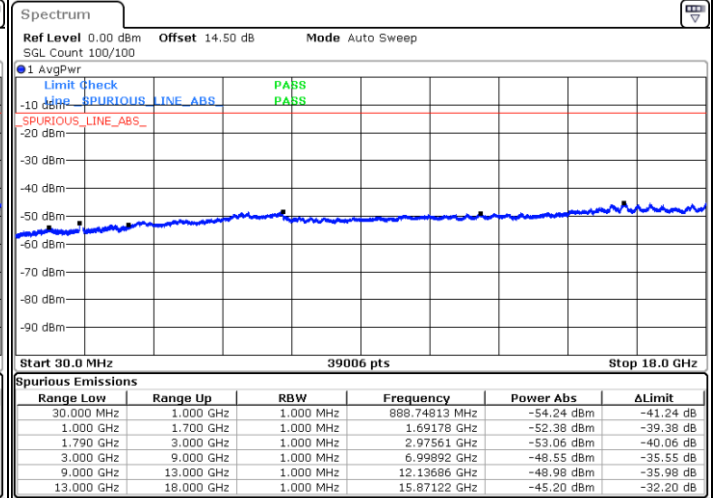
LTE Band 66 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

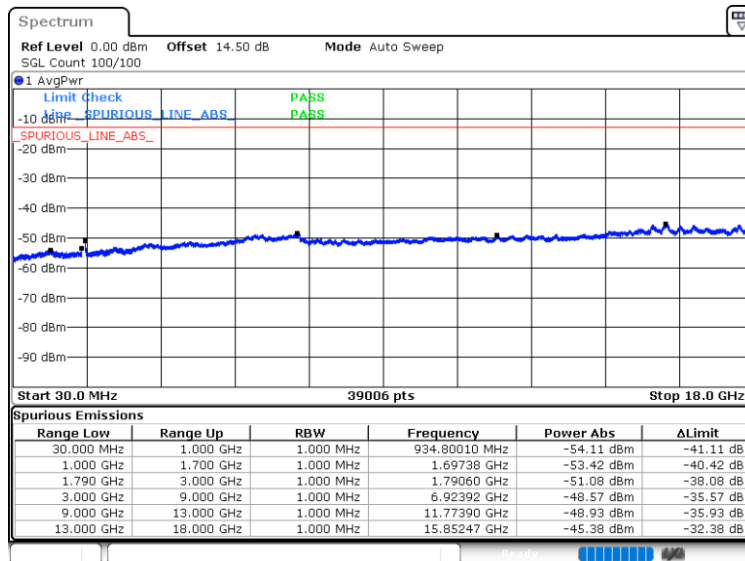


Date: 25.MAR.2024 12:12:42



Date: 25.MAR.2024 12:15:58

Highest Channel / QPSK

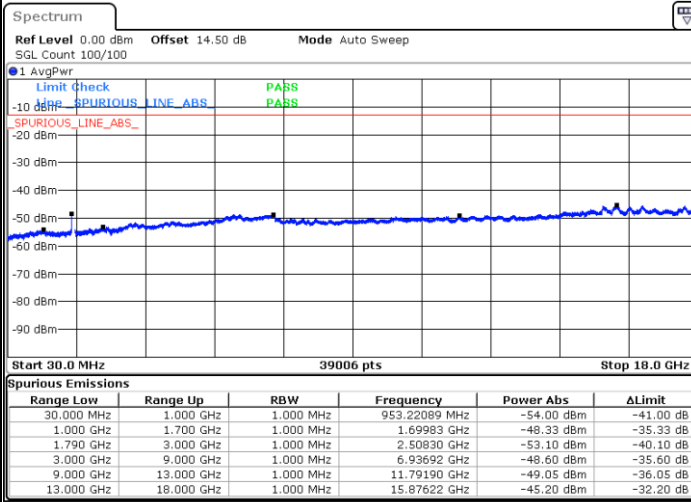


Date: 25.MAR.2024 12:22:51



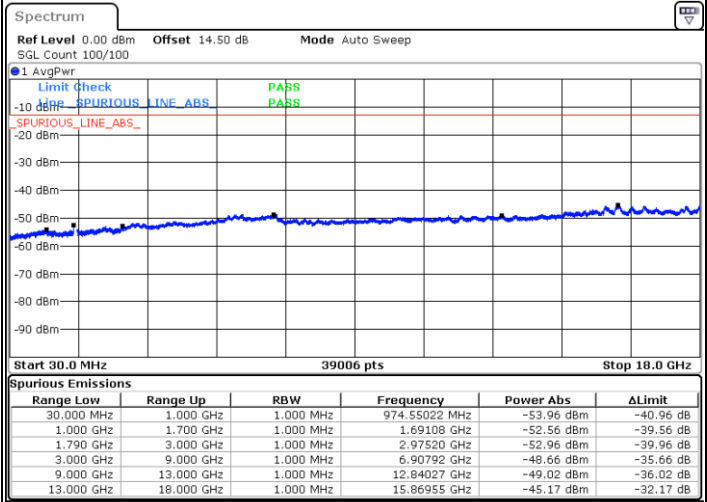
LTE Band 66 / 5MHz

Lowest Channel / QPSK



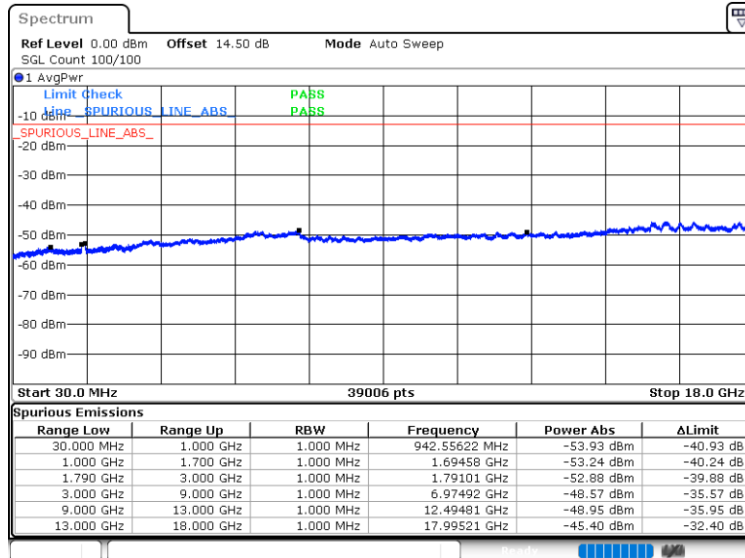
Date: 25.MAR.2024 12:26:51

Middle Channel / QPSK



Date: 25.MAR.2024 12:30:07

Highest Channel / QPSK



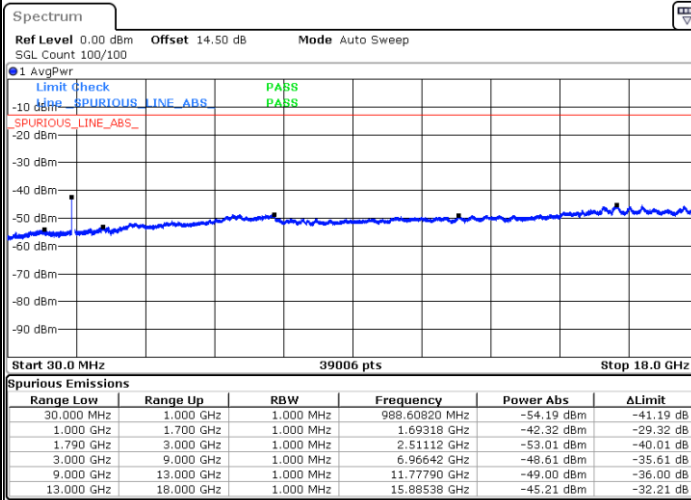
Date: 25.MAR.2024 12:37:00



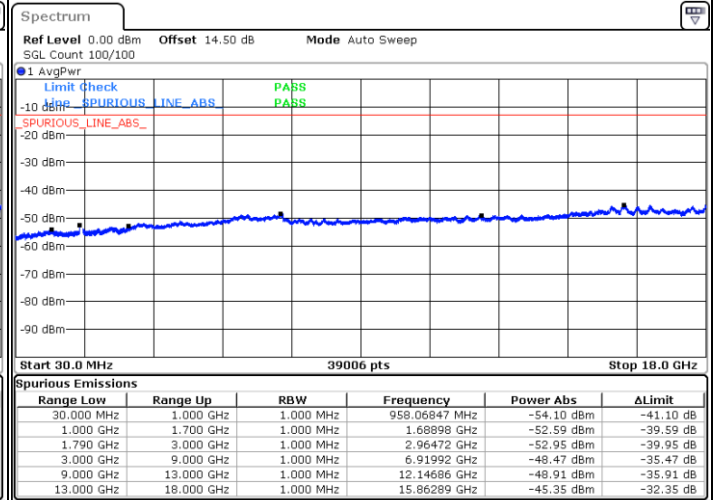
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

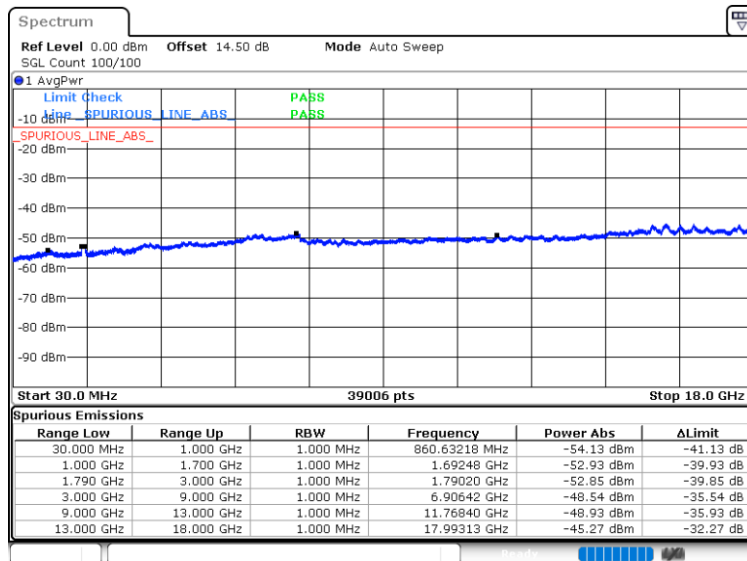


Date: 25.MAR.2024 12:43:16



Date: 25.MAR.2024 12:44:16

Highest Channel / QPSK

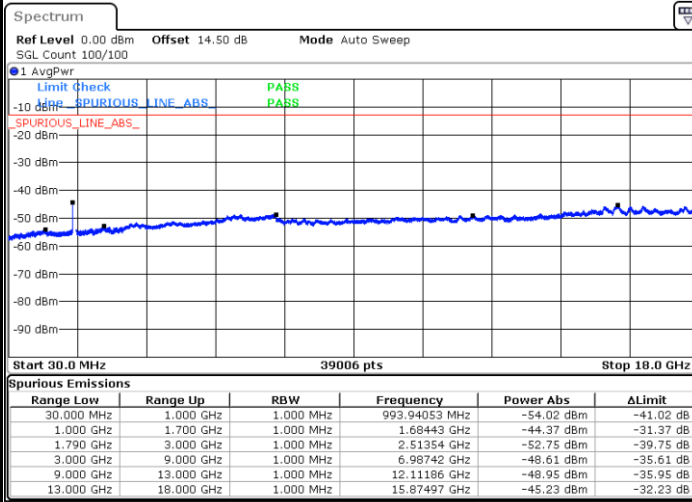


Date: 25.MAR.2024 12:51:08



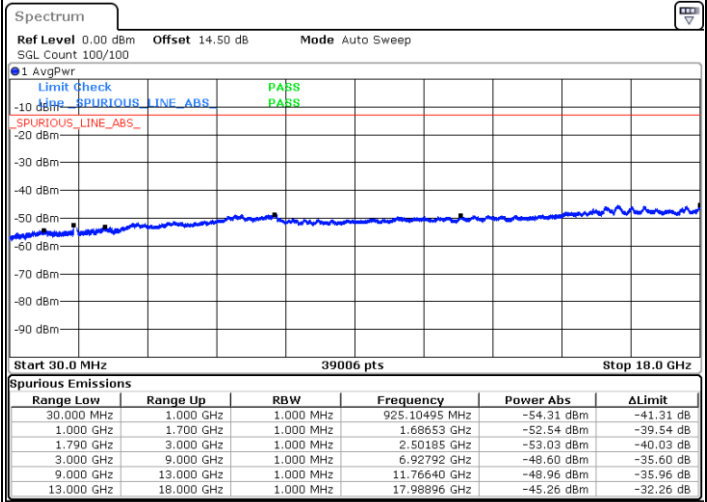
LTE Band 66 / 15MHz

Lowest Channel / QPSK



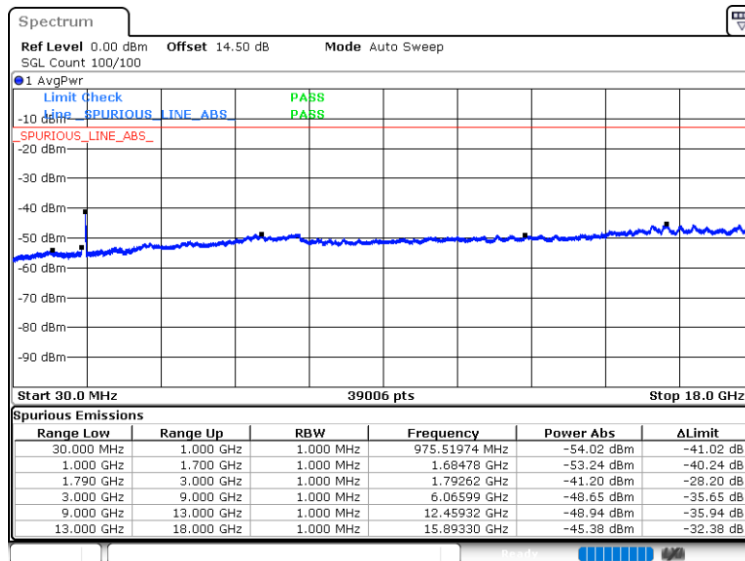
Date: 25.MAR.2024 12:58:28

Middle Channel / QPSK



Date: 25.MAR.2024 12:59:28

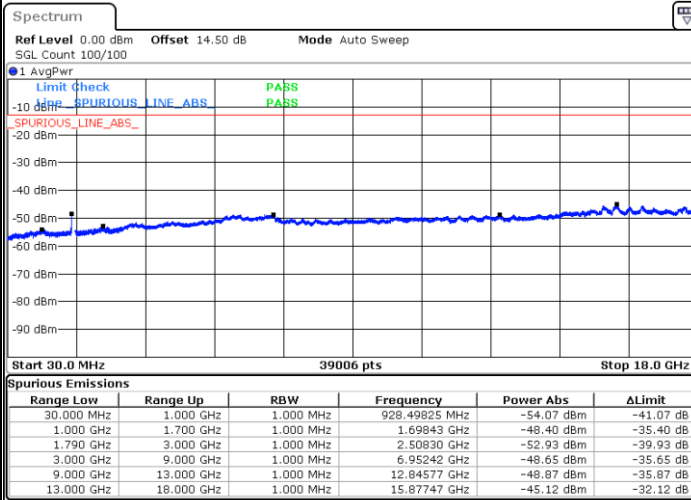
Highest Channel / QPSK



Date: 25.MAR.2024 13:06:21

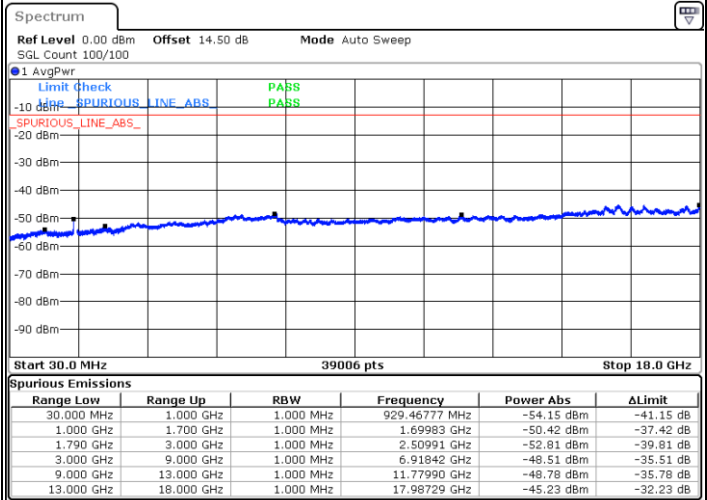
LTE Band 66 / 20MHz

Lowest Channel / QPSK



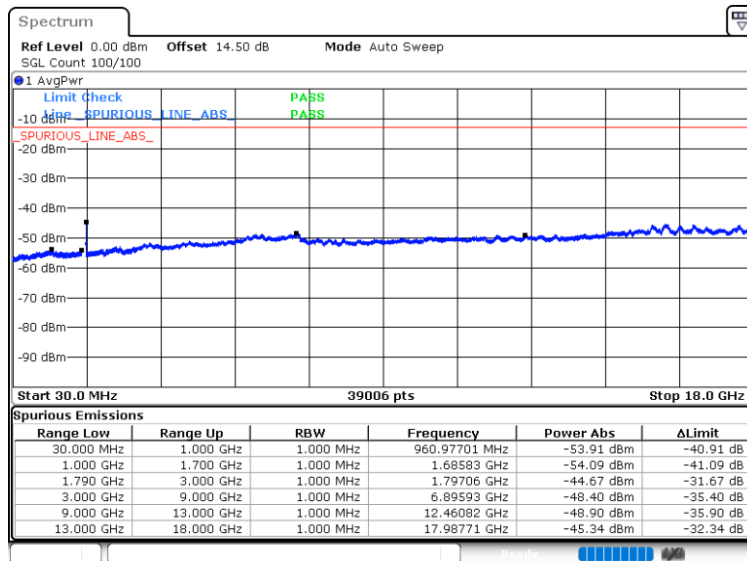
Date: 25.MAR.2024 13:12:36

Middle Channel / QPSK



Date: 25.MAR.2024 13:13:36

Highest Channel / QPSK



Date: 25.MAR.2024 13:21:50

**Frequency Stability**

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0005	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0001	

Note:

1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.14 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66B

26dB Bandwidth

Mode	LTE Band 66B : 26dB BW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.87	14.51	18.86
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.54	19.90	18.98

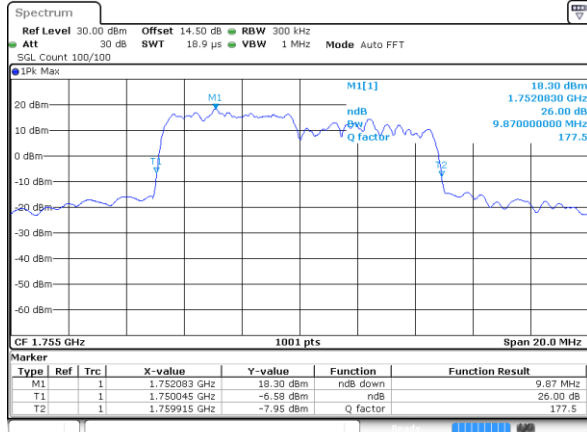
Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.93	14.51	18.90
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.60	19.74	19.14



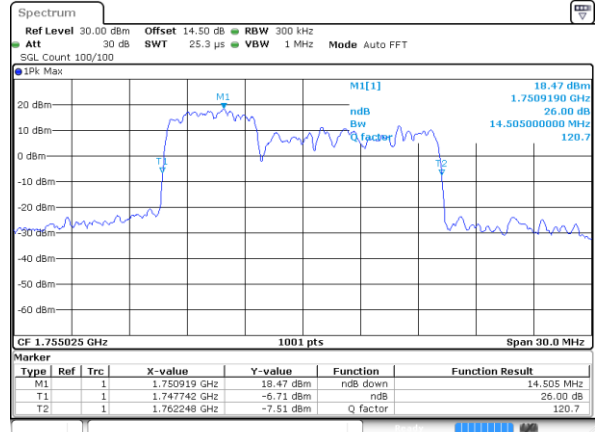
LTE Band 66B

QPSK

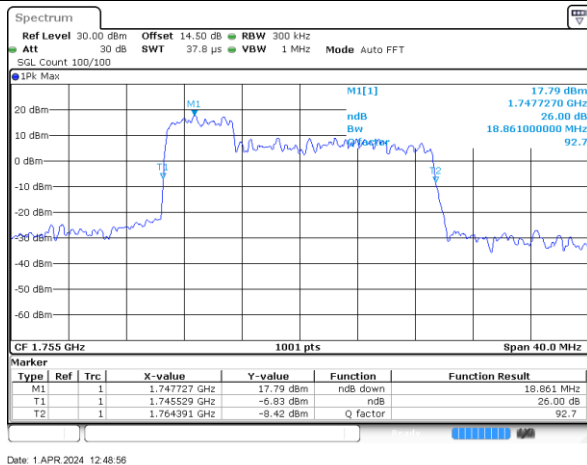
Middle Channel / 5MHz+5MHz



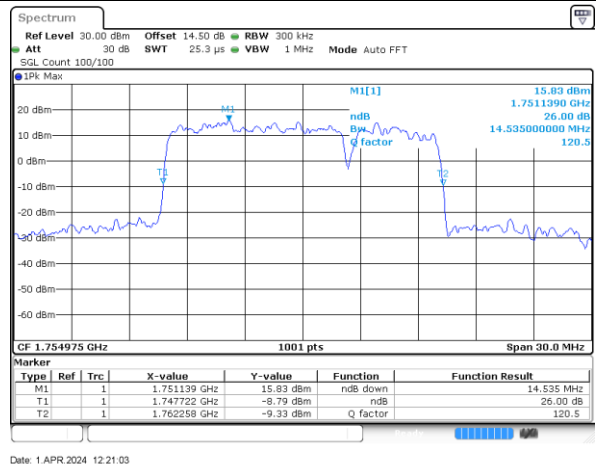
Middle Channel / 5MHz+10MHz



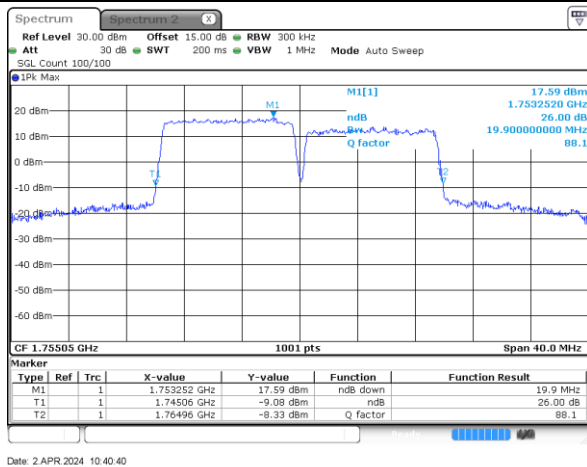
Middle Channel / 5MHz+15MHz



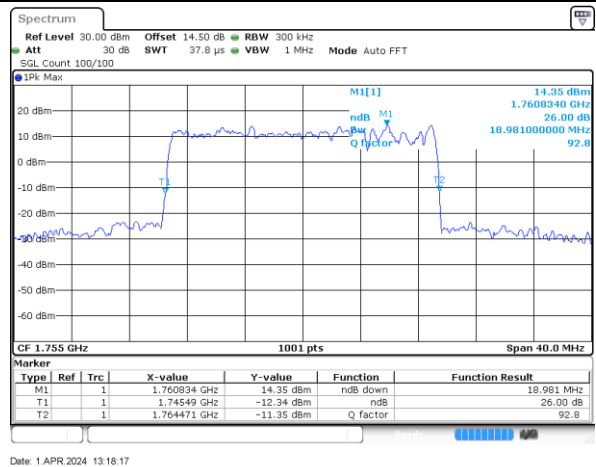
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

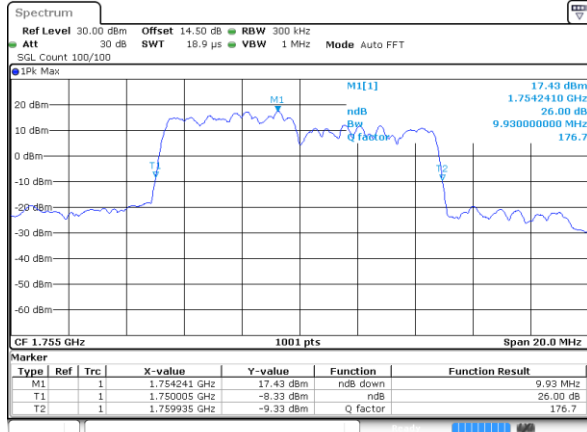




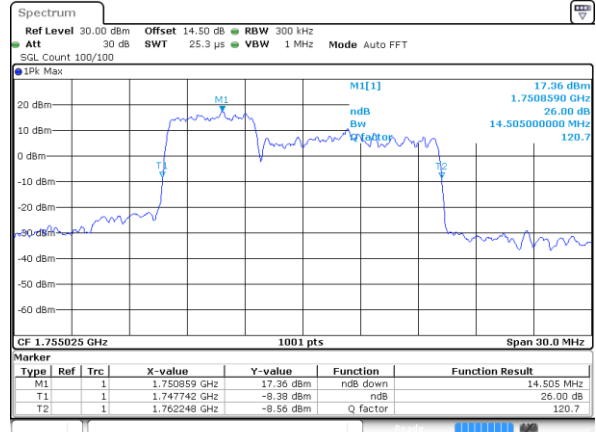
LTE Band 66B

16QAM

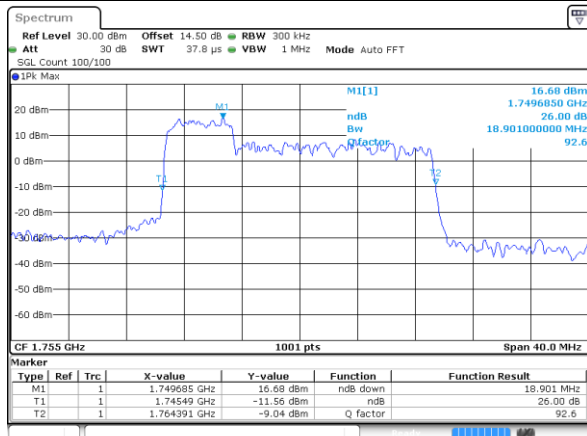
Middle Channel / 5MHz+5MHz



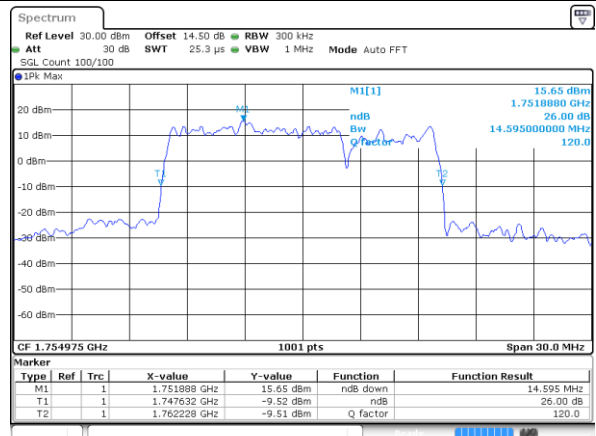
Middle Channel / 5MHz+10MHz



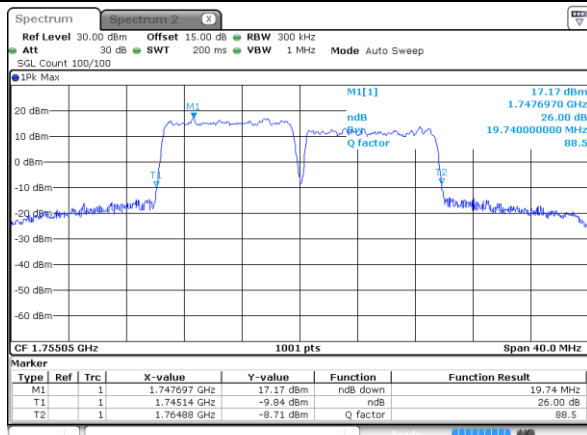
Middle Channel / 5MHz+15MHz



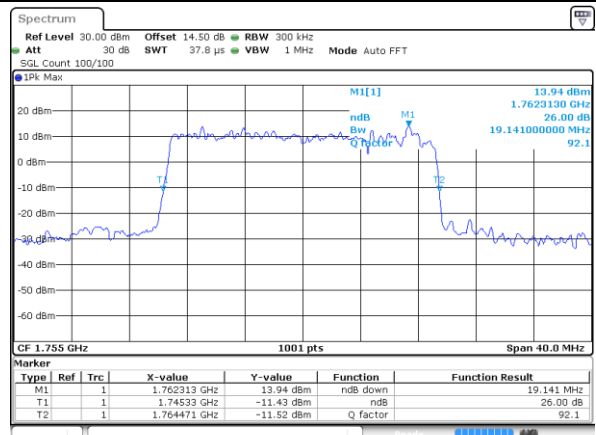
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz



**Occupied Bandwidth**

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.29	13.73	18.18
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.85	18.82	18.18

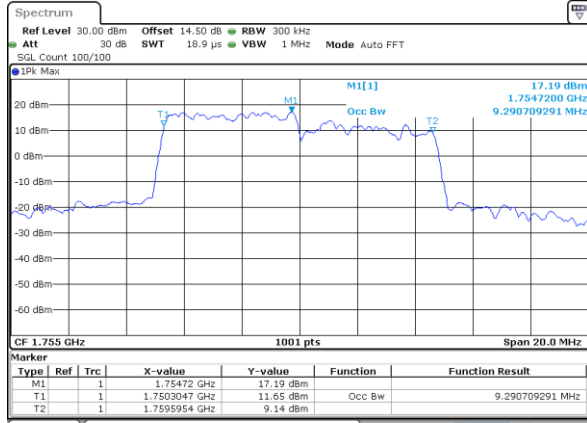
Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.29	13.67	17.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.88	18.74	18.18



LTE Band 66B

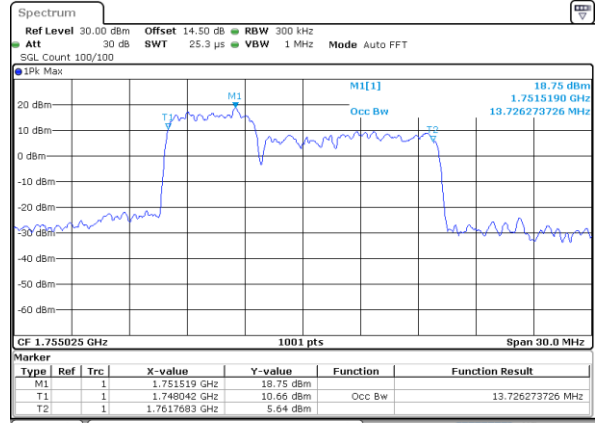
QPSK

Middle Channel / 5MHz+5MHz



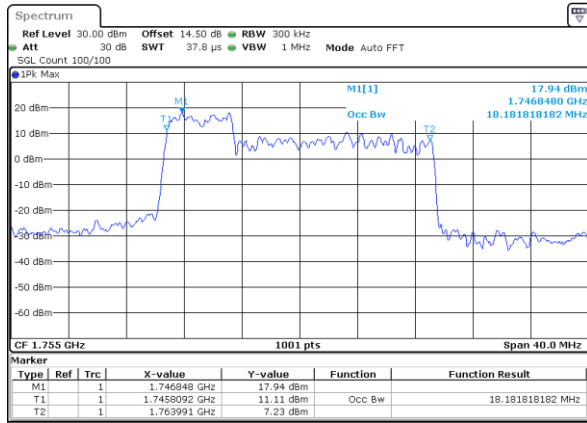
Date: 1 APR 2024 11:22:35

Middle Channel / 5MHz+10MHz



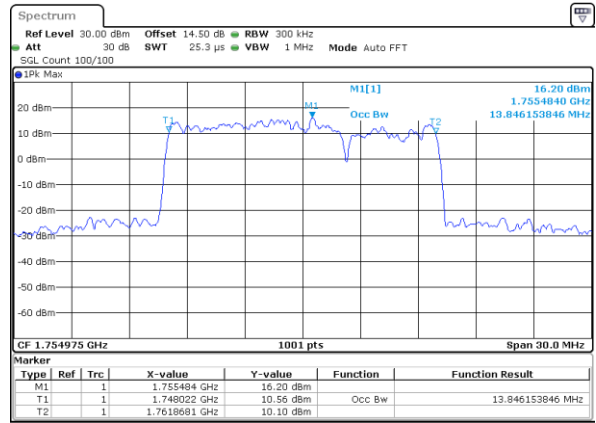
Date: 1 APR 2024 11:51:09

Middle Channel / 5MHz+15MHz



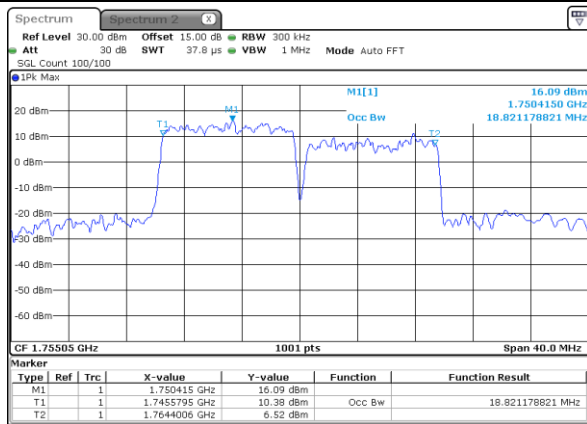
Date: 1 APR 2024 12:48:22

Middle Channel / 10MHz+5MHz



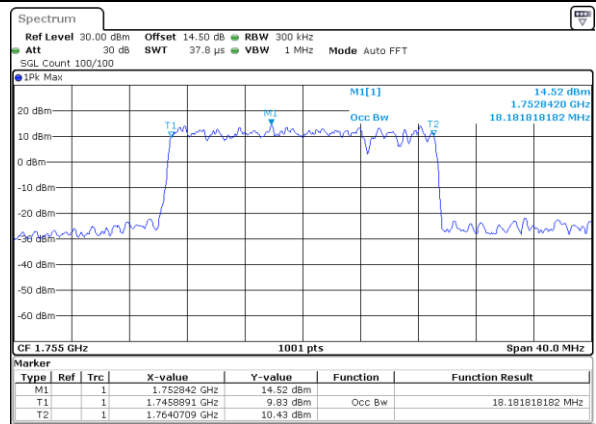
Date: 1 APR 2024 12:20:30

Middle Channel / 10MHz+10MHz



Date: 2 APR 2024 10:39:22

Middle Channel / 15MHz+5MHz



Date: 1 APR 2024 13:17:44