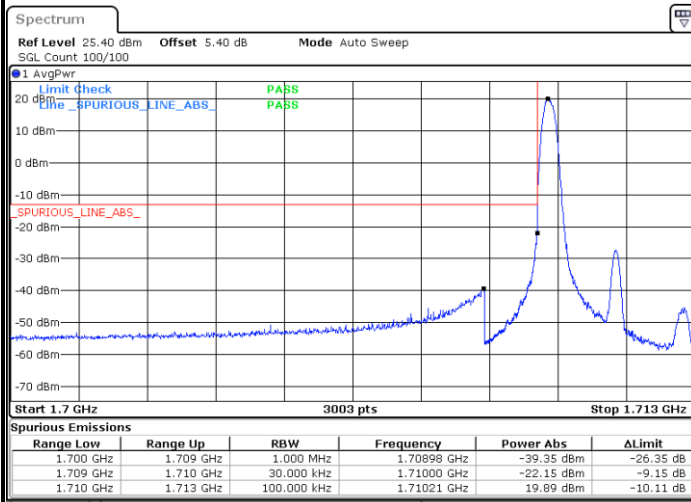


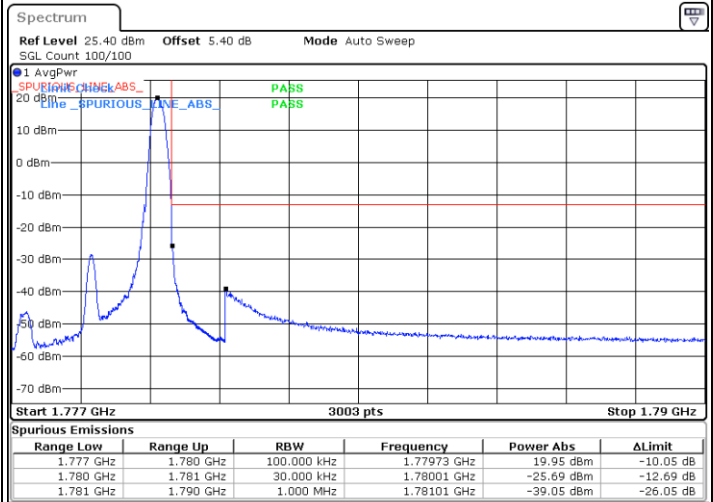


LTE Band 66 / 3MHz / 64QAM

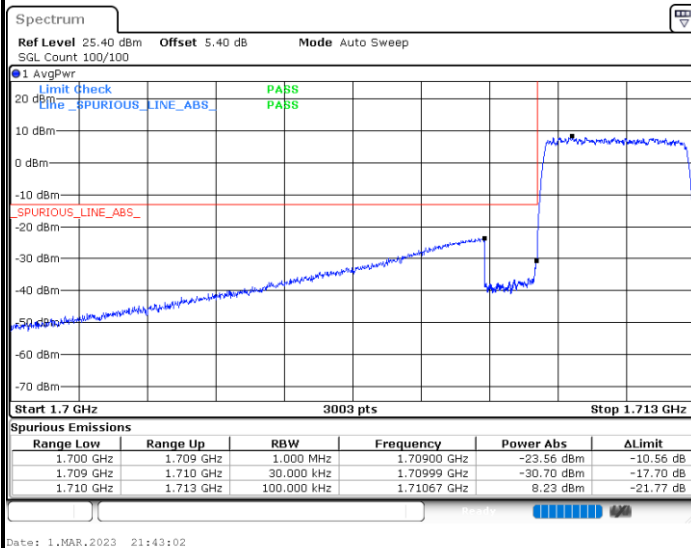
Lowest Band Edge / 1 RB



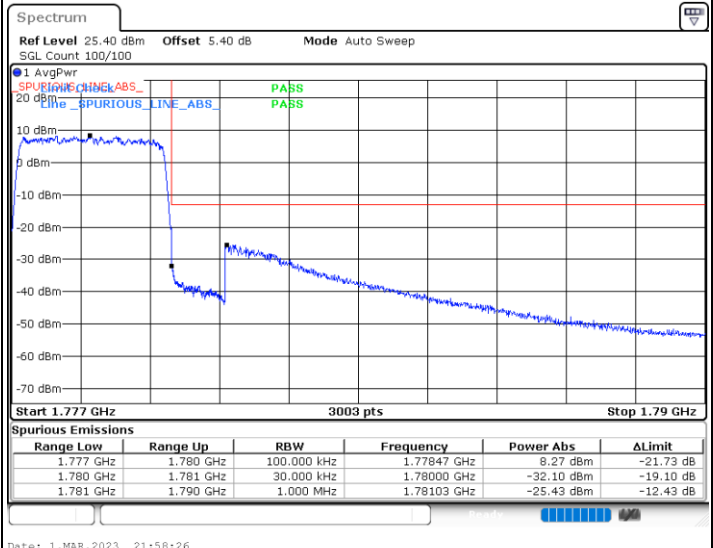
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



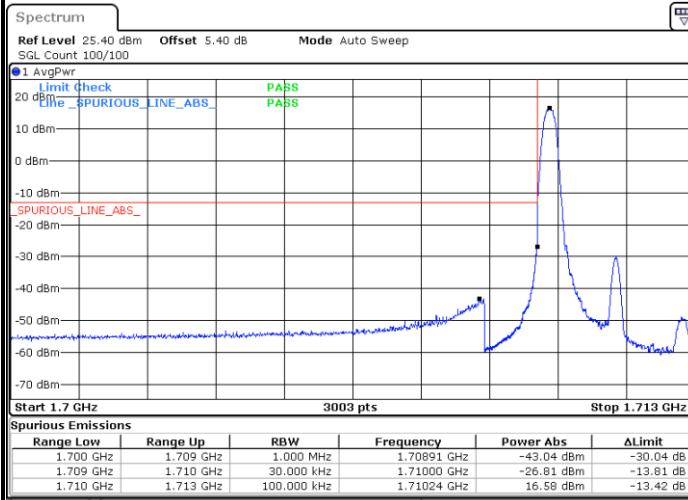
Highest Band Edge / Full RB



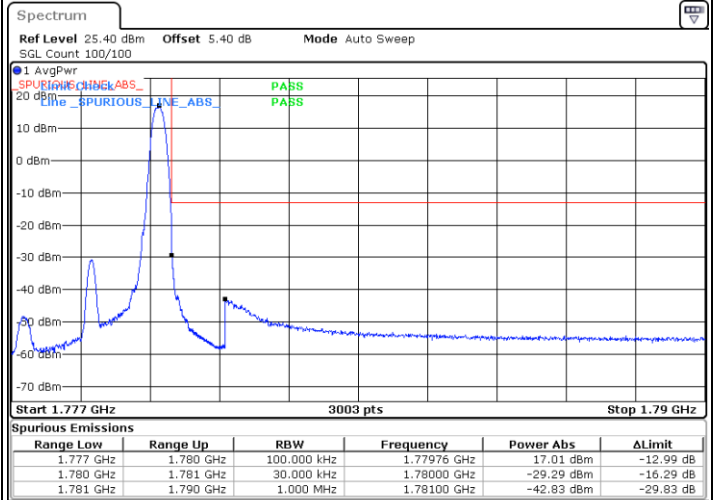


LTE Band 66 / 3MHz / 256QAM

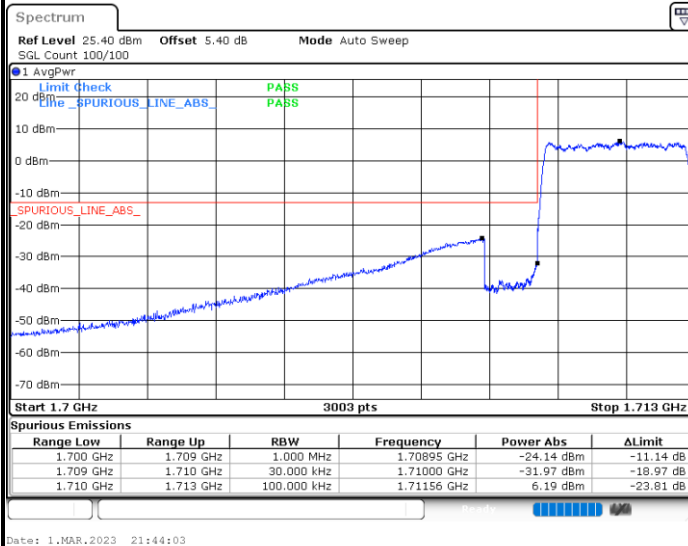
Lowest Band Edge / 1 RB



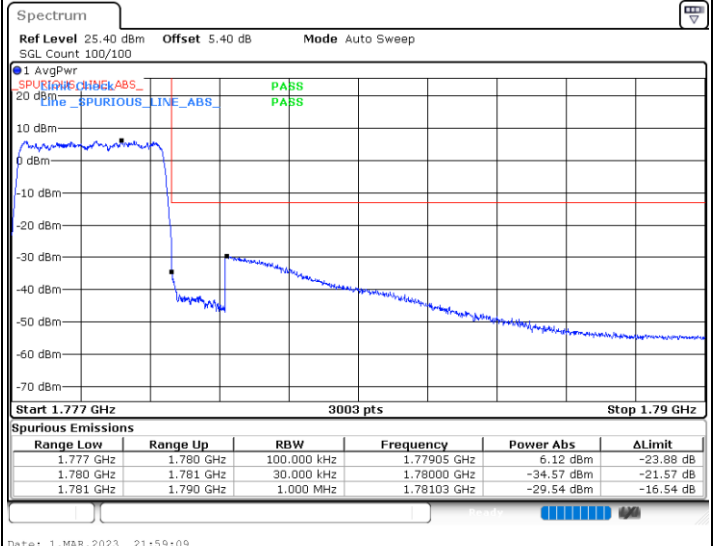
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



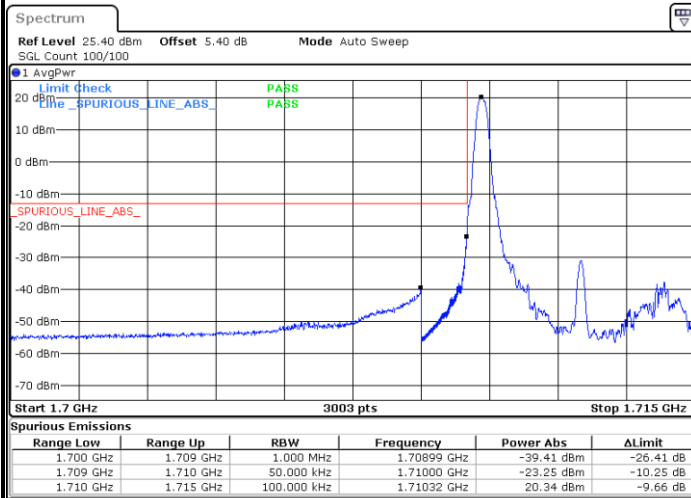
Highest Band Edge / Full RB



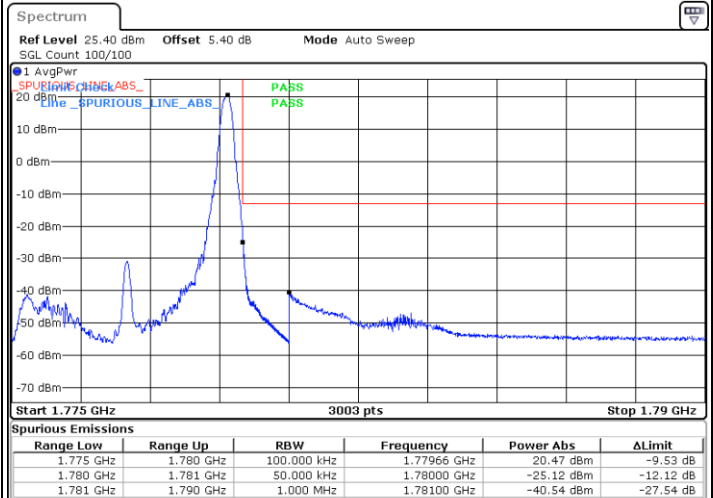


LTE Band 66 / 5MHz / QPSK

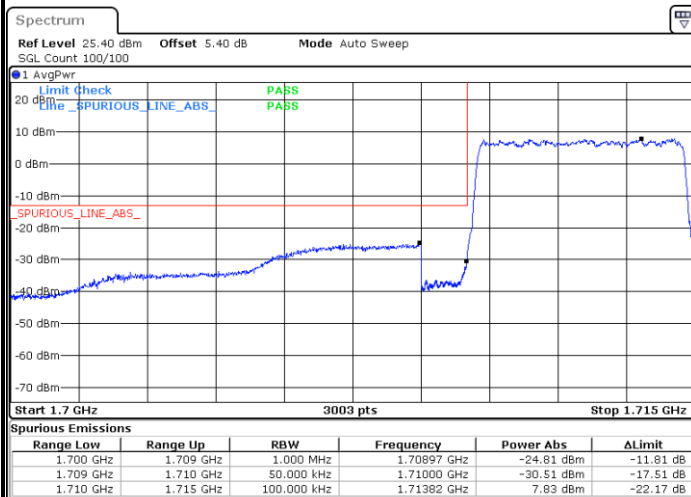
Lowest Band Edge / 1 RB



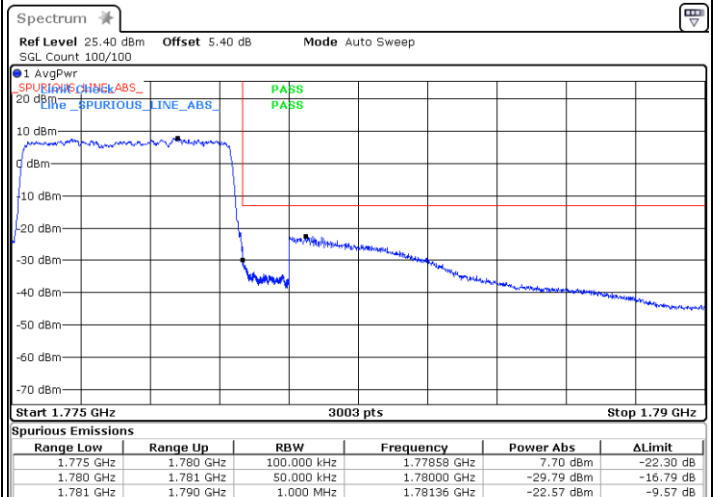
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



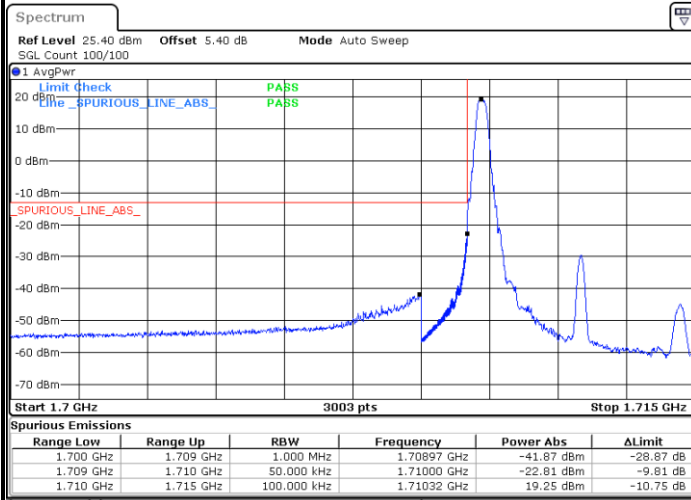
Highest Band Edge / Full RB



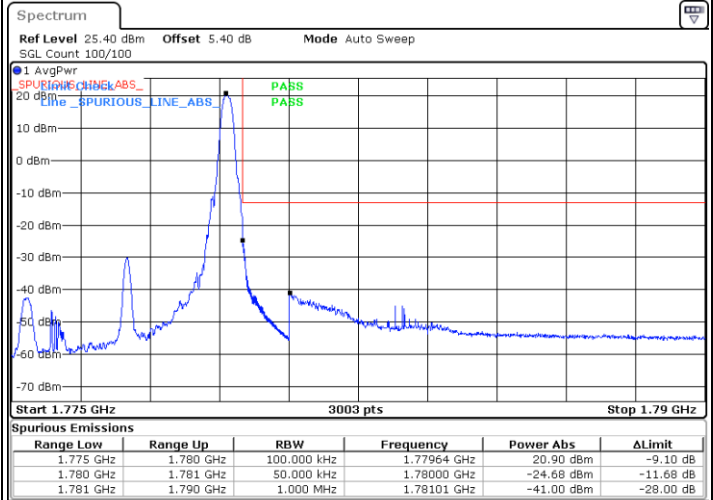


LTE Band 66 / 5MHz / 16QAM

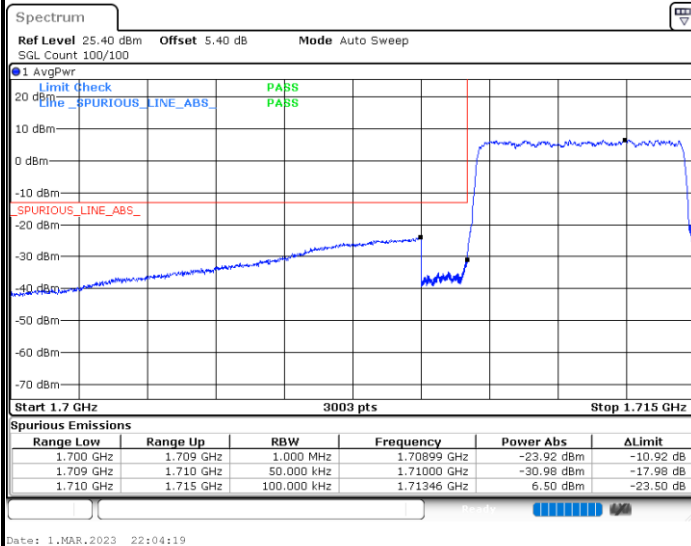
Lowest Band Edge / 1RB



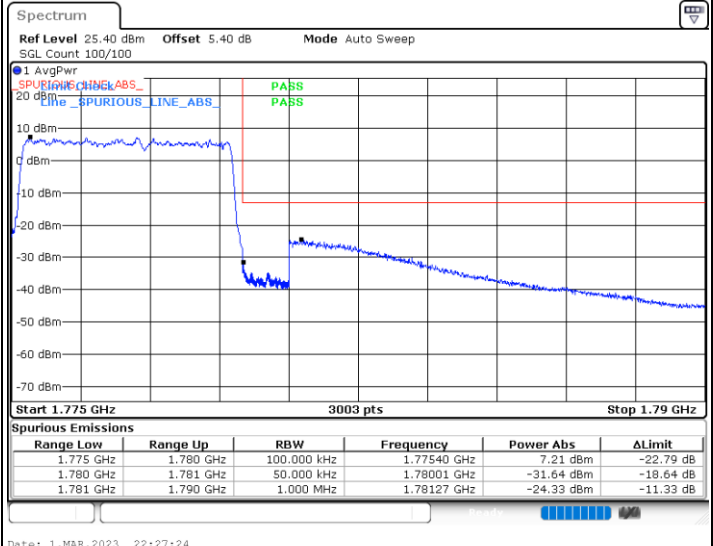
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



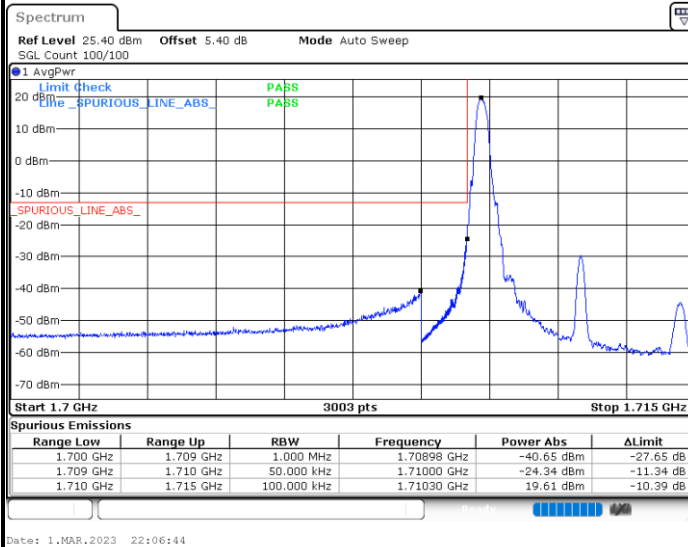
Highest Band Edge / Full RB



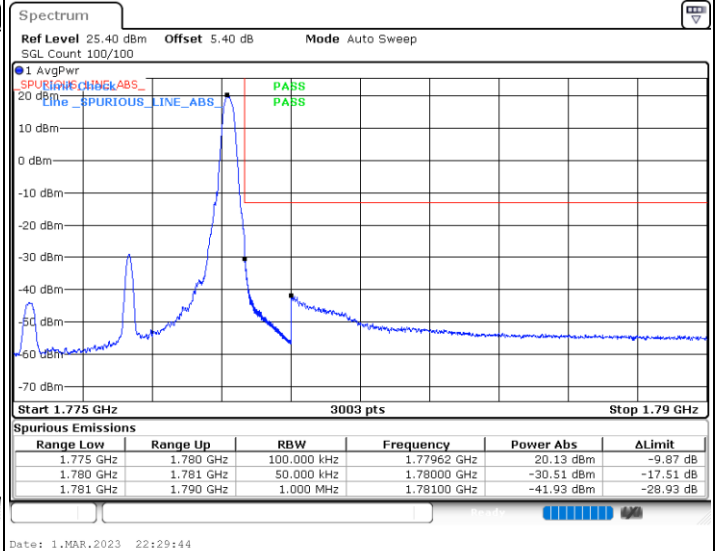


LTE Band 66 / 5MHz / 64QAM

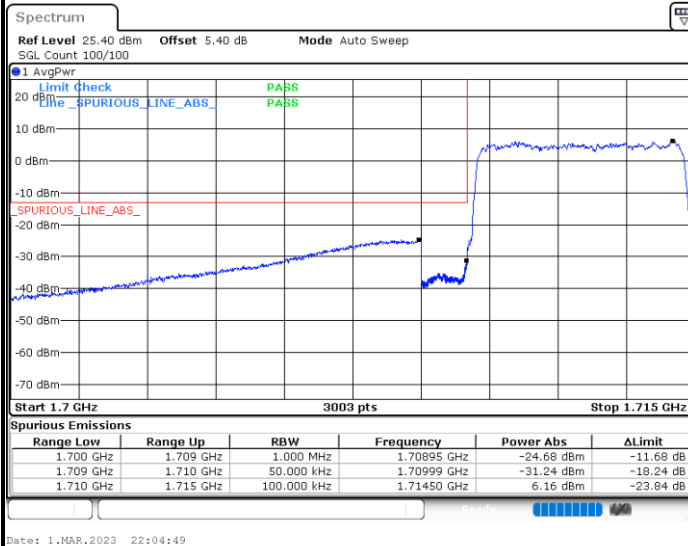
Lowest Band Edge / 1RB



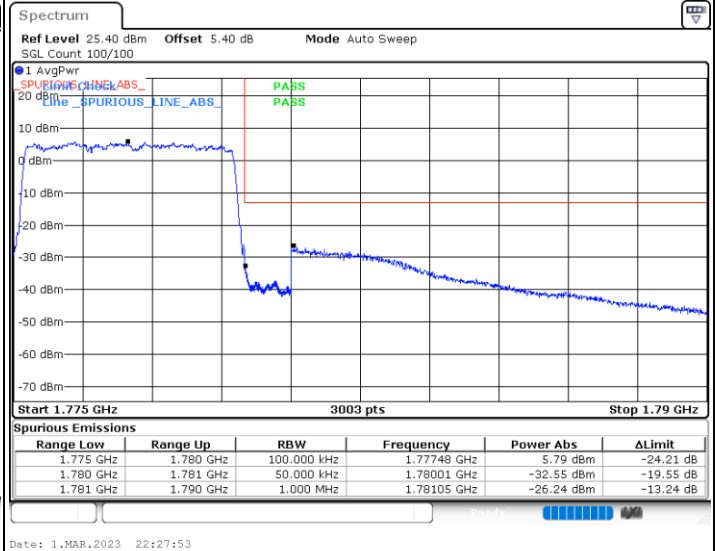
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



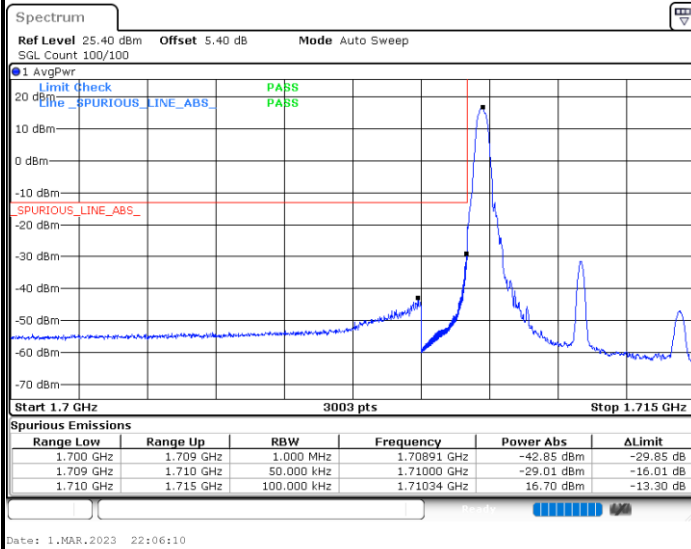
Highest Band Edge / Full RB



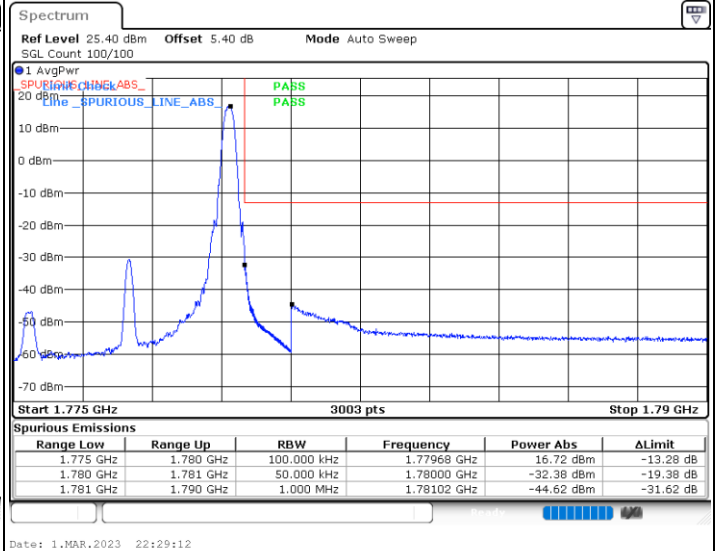


LTE Band 66 / 5MHz /256QAM

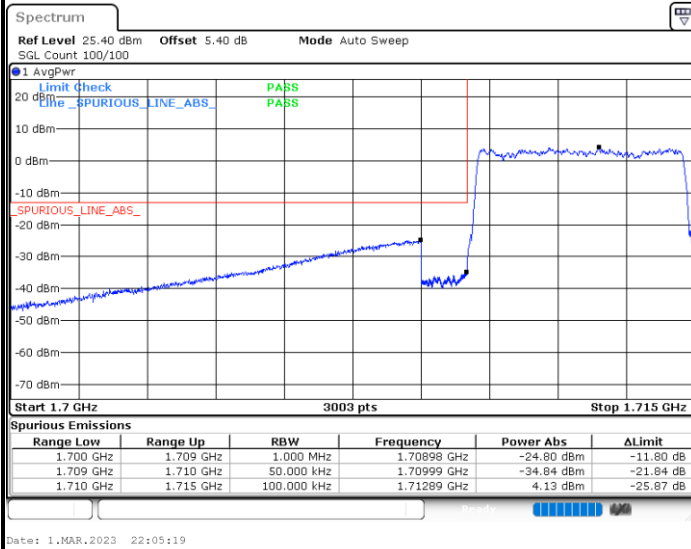
Lowest Band Edge / 1RB



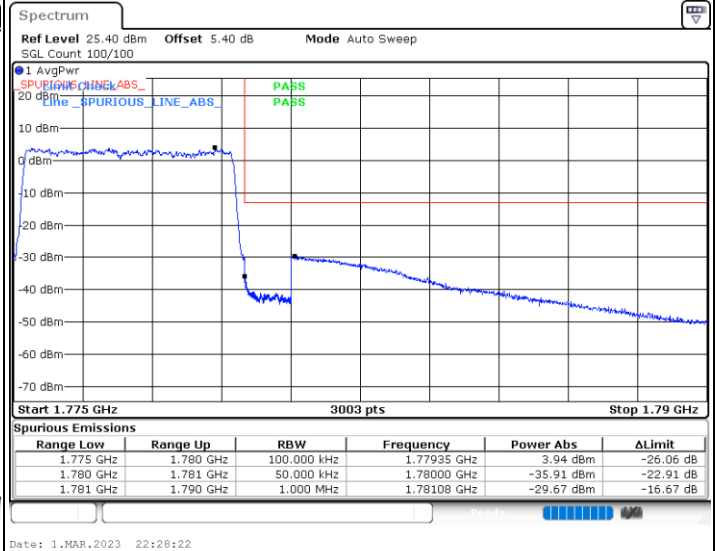
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



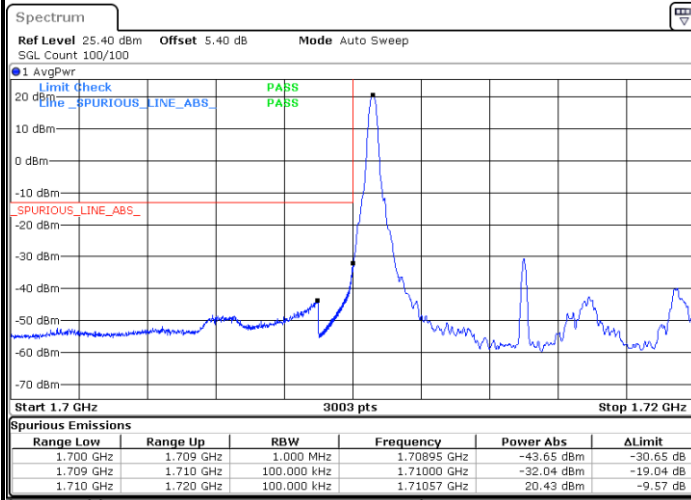
Highest Band Edge / Full RB



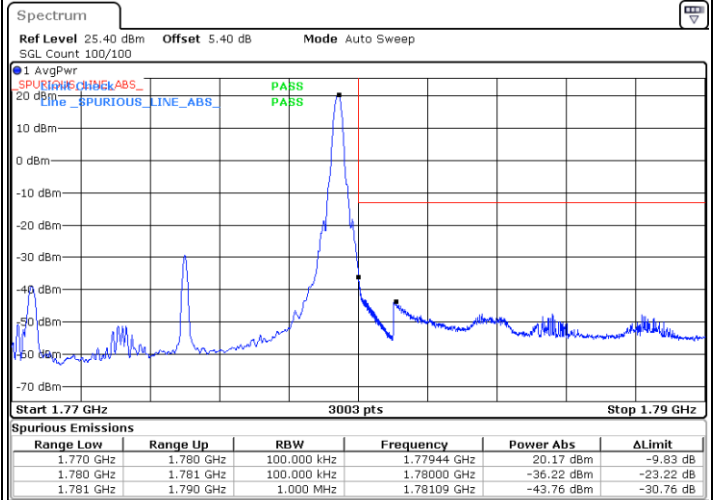


LTE Band 66 / 10MHz / QPSK

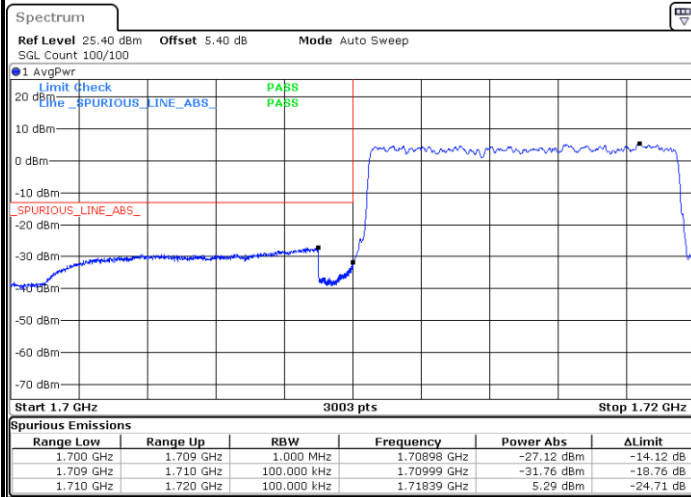
Lowest Band Edge / 1 RB



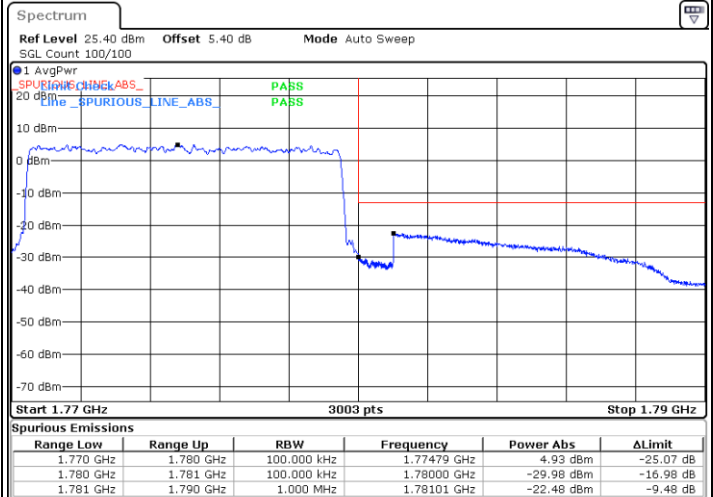
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



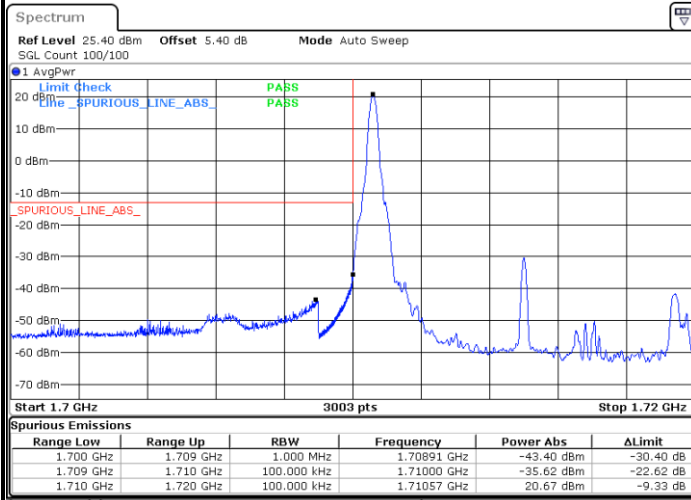
Highest Band Edge / Full RB



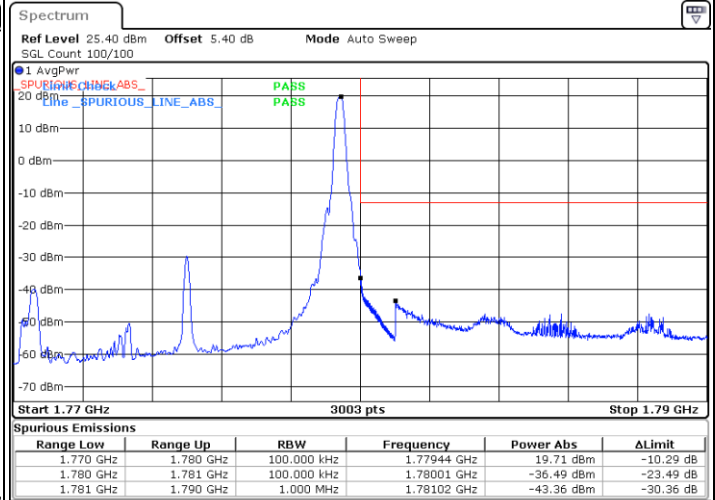


LTE Band 66 / 10MHz / 16QAM

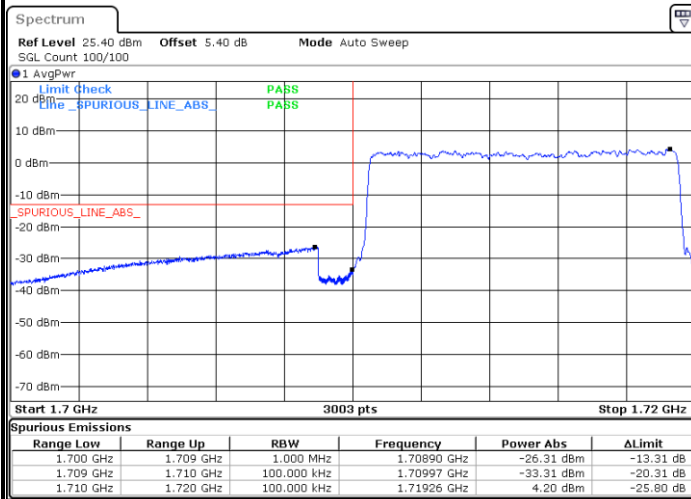
Lowest Band Edge / 1 RB



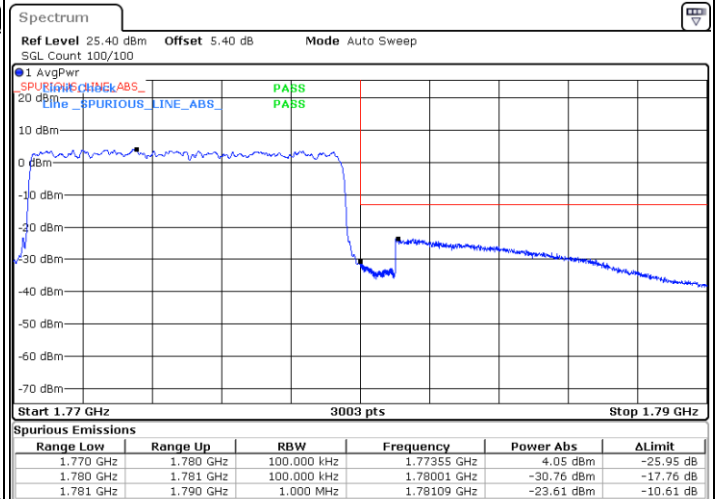
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



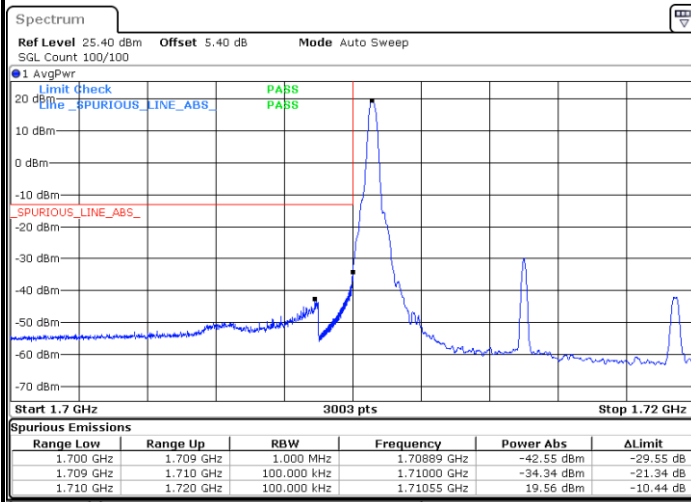
Highest Band Edge / Full RB



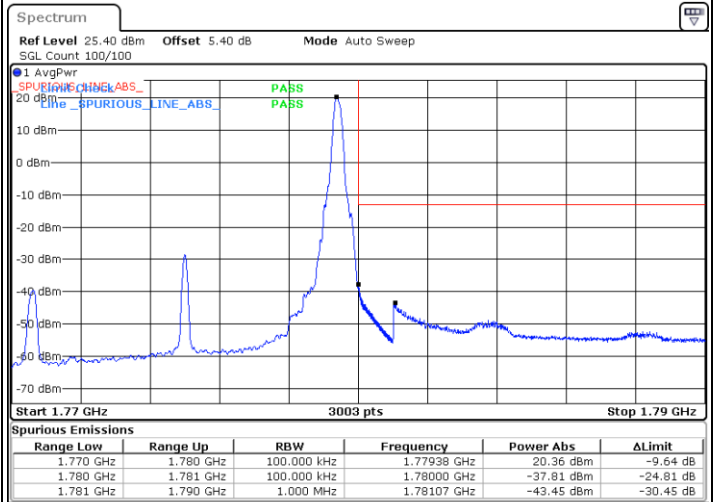


LTE Band 66 / 10MHz / 64QAM

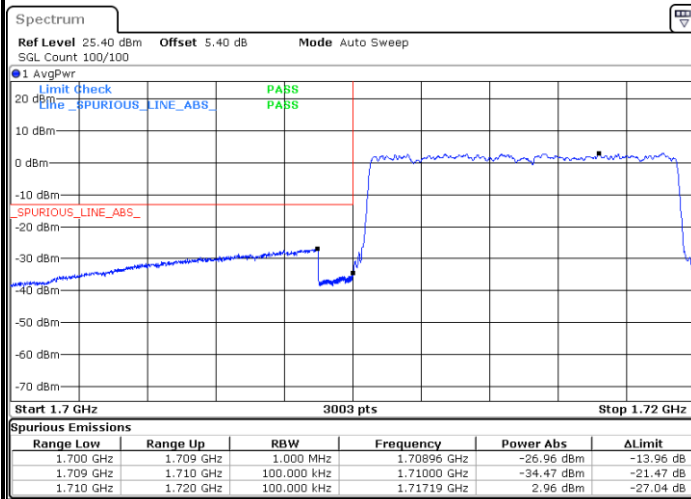
Lowest Band Edge / 1 RB



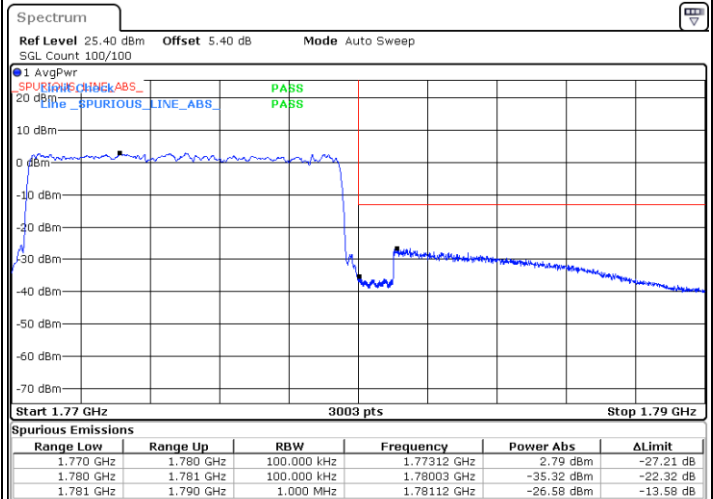
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



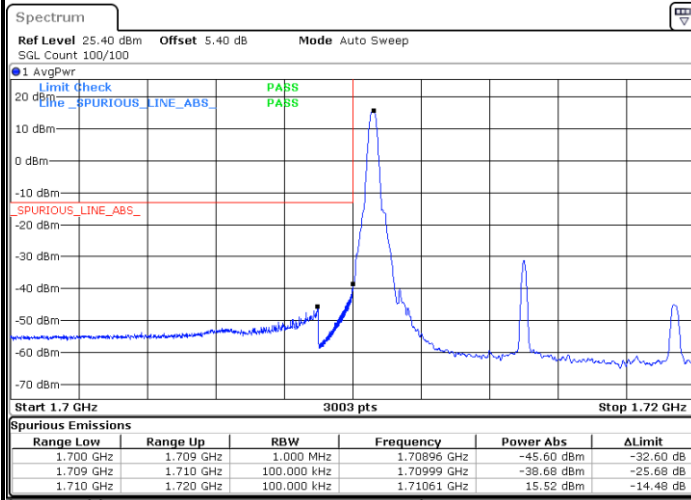
Highest Band Edge / Full RB



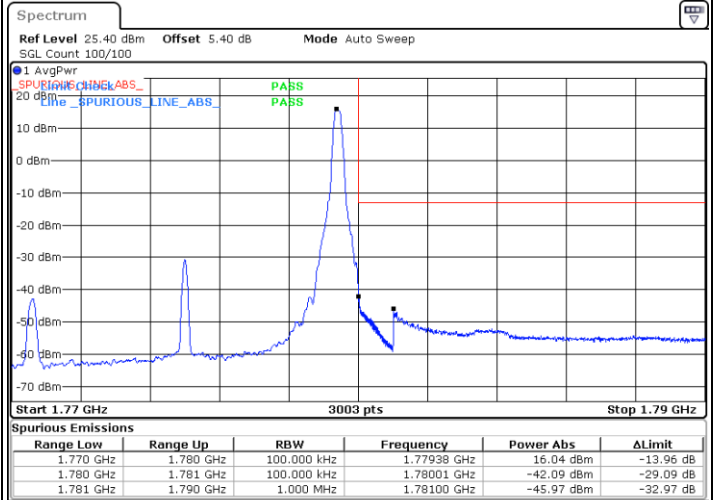


LTE Band 66 / 10MHz / 256QAM

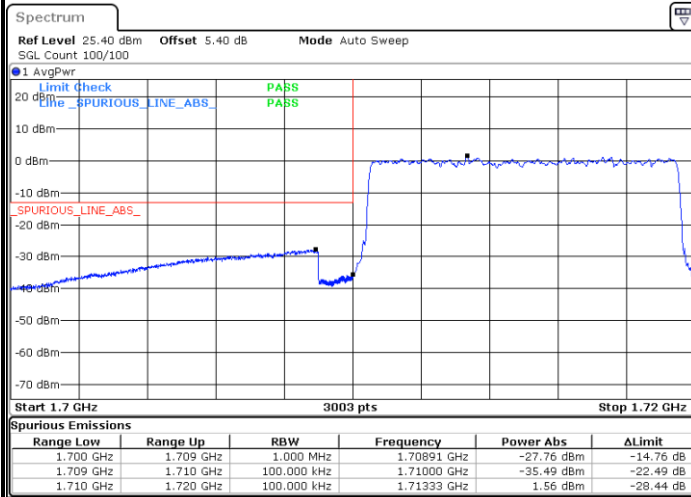
Lowest Band Edge / 1 RB



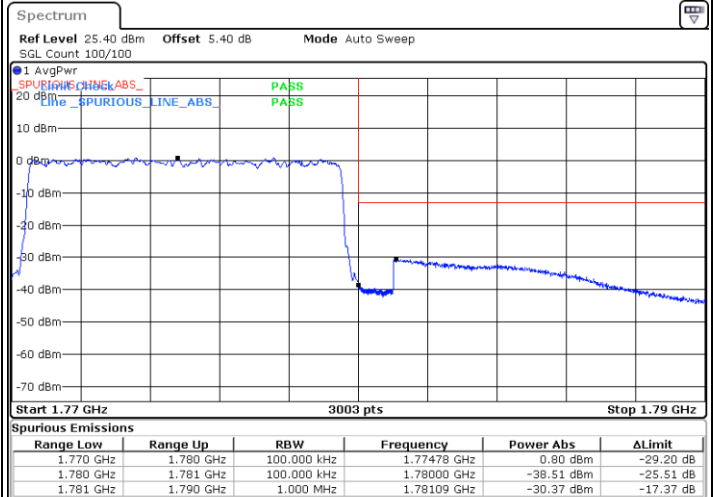
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



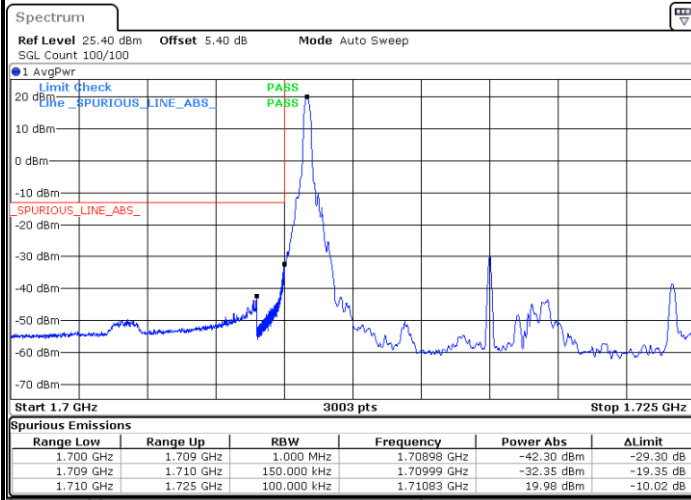
Highest Band Edge / Full RB



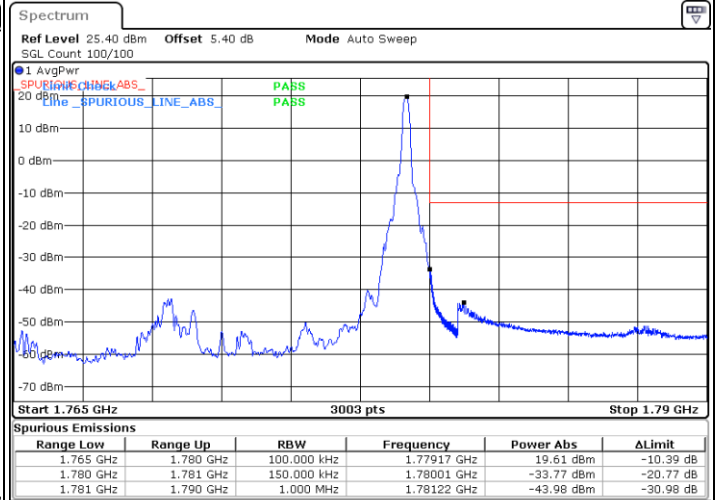


LTE Band 66 / 15MHz / QPSK

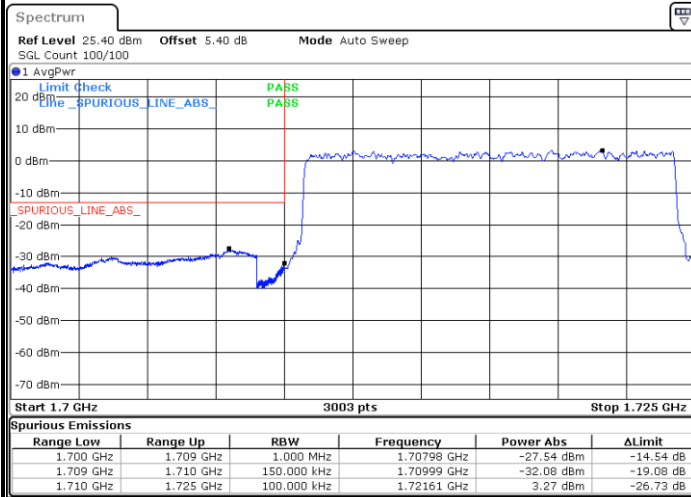
Lowest Band Edge / 1 RB



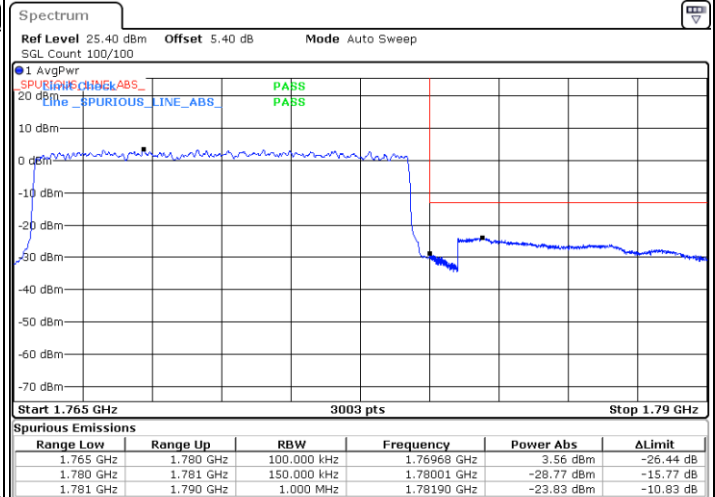
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



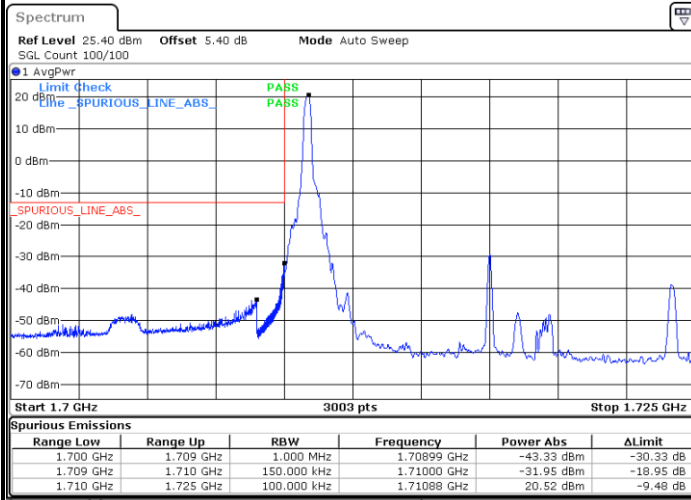
Highest Band Edge / Full RB



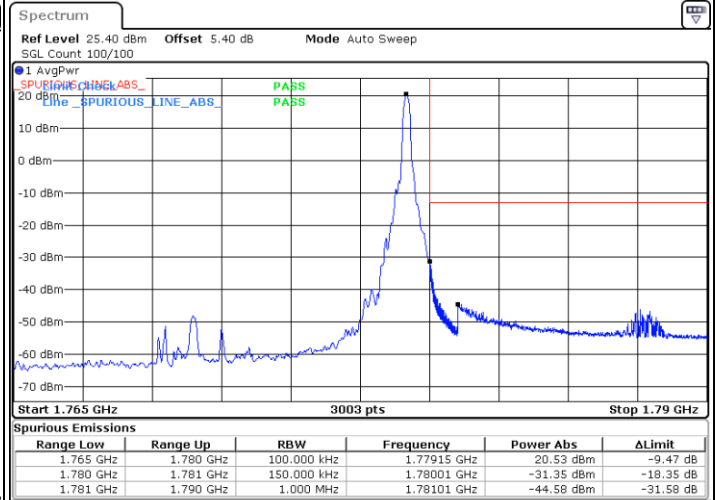


LTE Band 66 / 15MHz / 16QAM

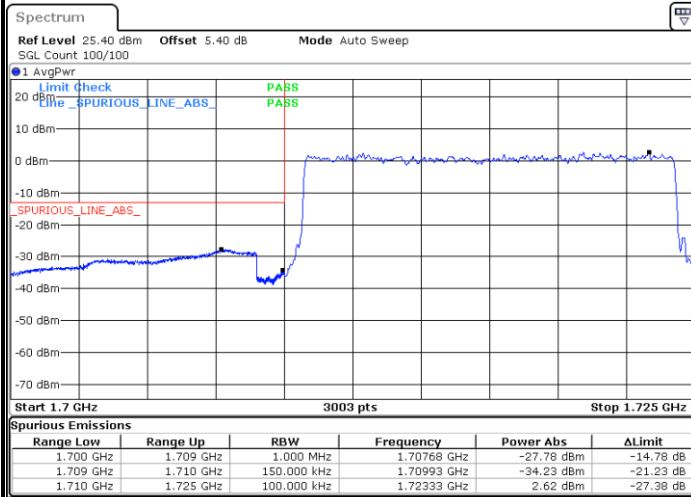
Lowest Band Edge / 1 RB



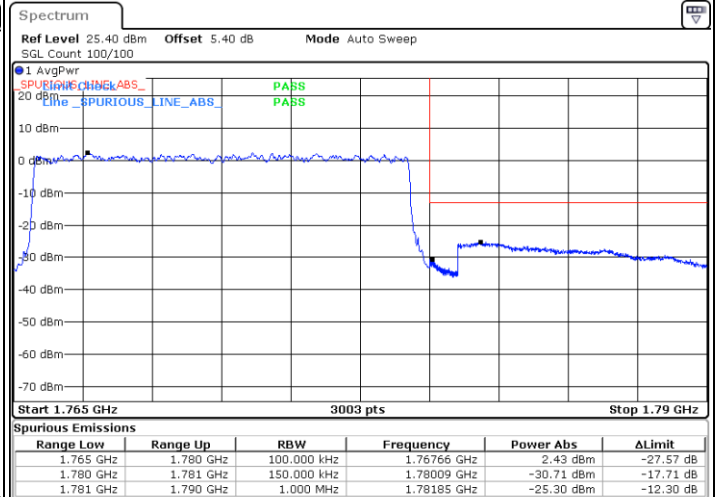
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



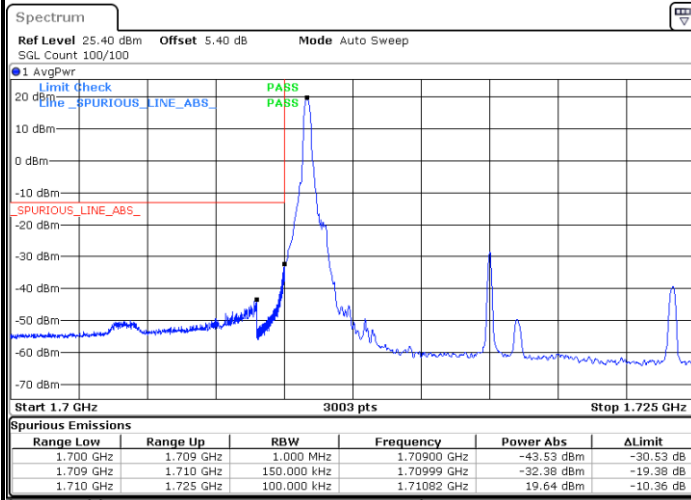
Highest Band Edge / Full RB



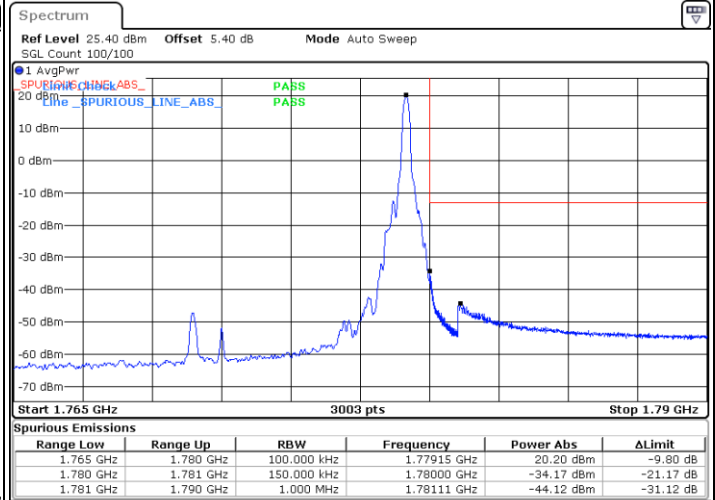


LTE Band 66 / 15MHz / 64QAM

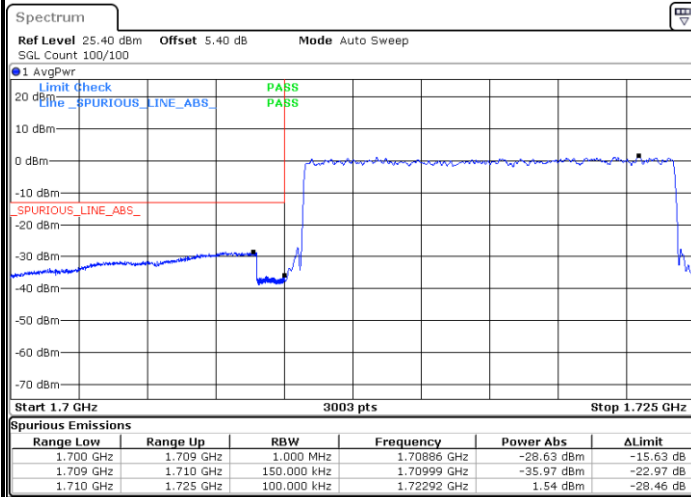
Lowest Band Edge / 1 RB



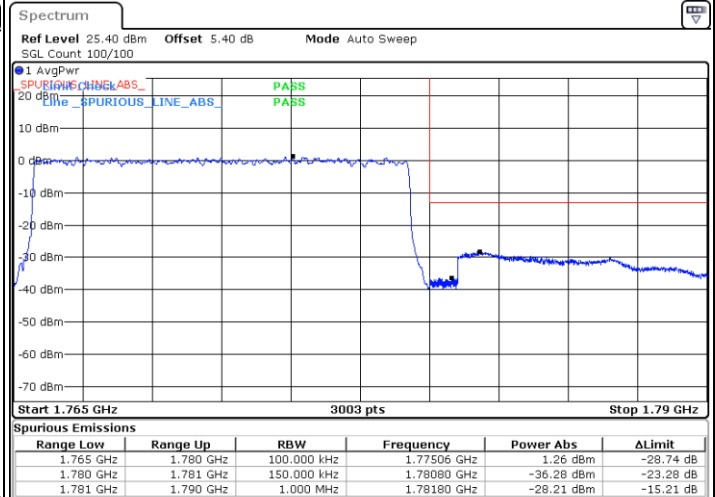
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



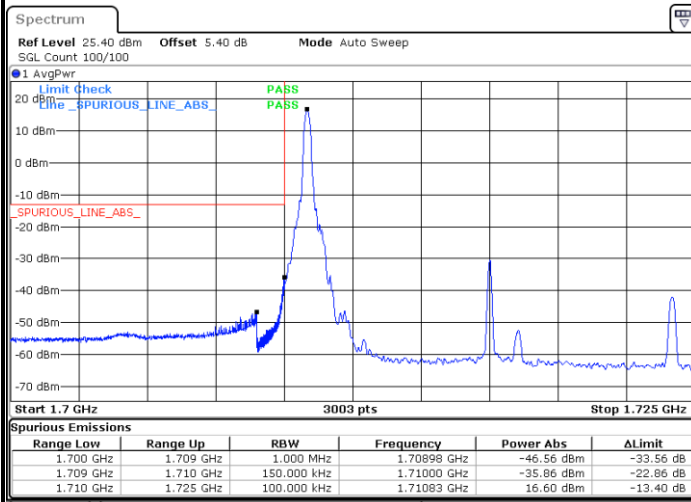
Highest Band Edge / Full RB



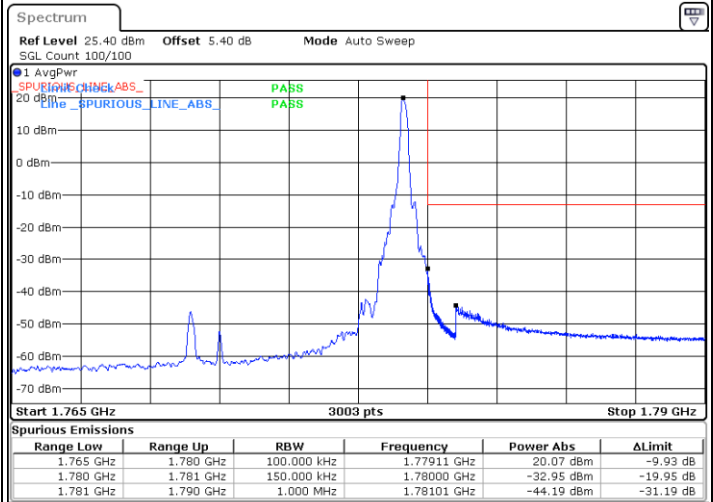


LTE Band 66 / 15MHz / 256QAM

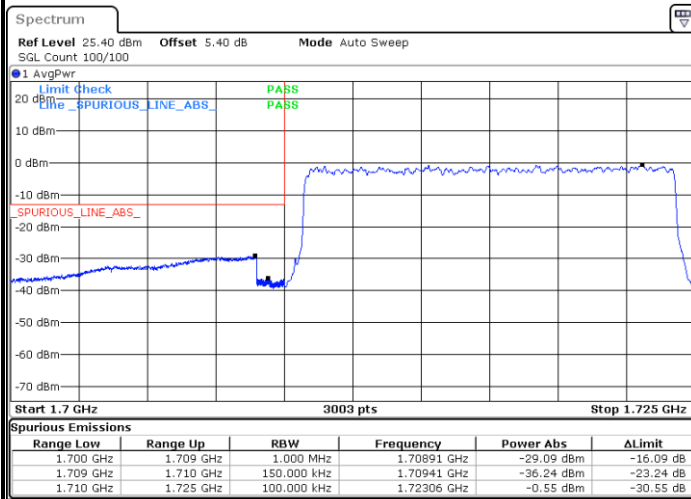
Lowest Band Edge / 1 RB



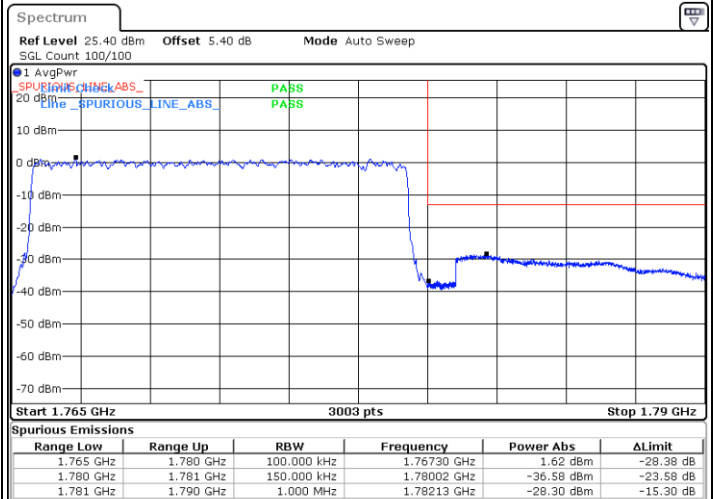
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



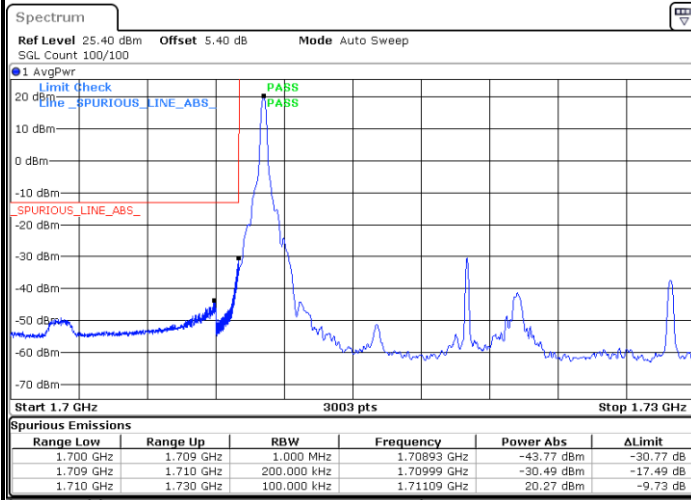
Highest Band Edge / Full RB



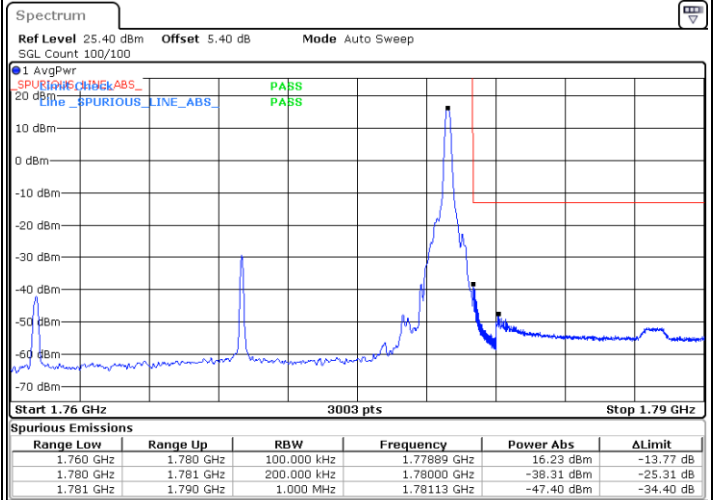


LTE Band 66 / 20MHz / QPSK

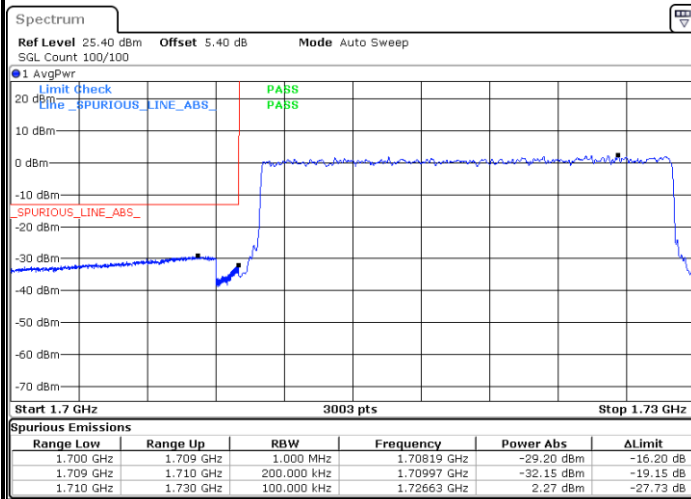
Lowest Band Edge / 1 RB



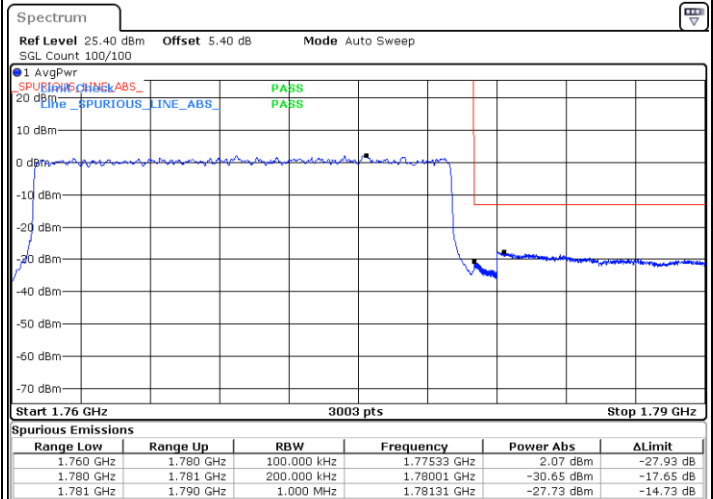
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



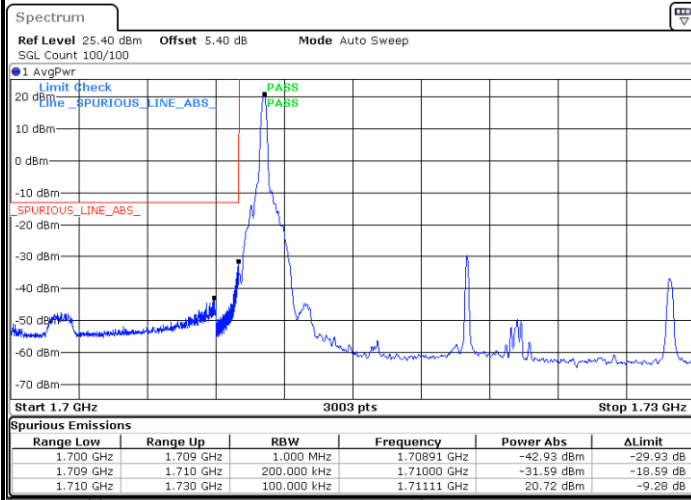
Highest Band Edge / Full RB



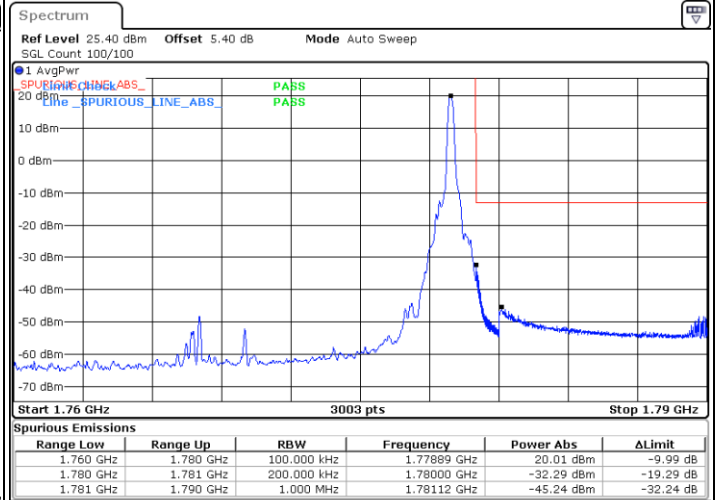


LTE Band 66 / 20MHz / 16QAM

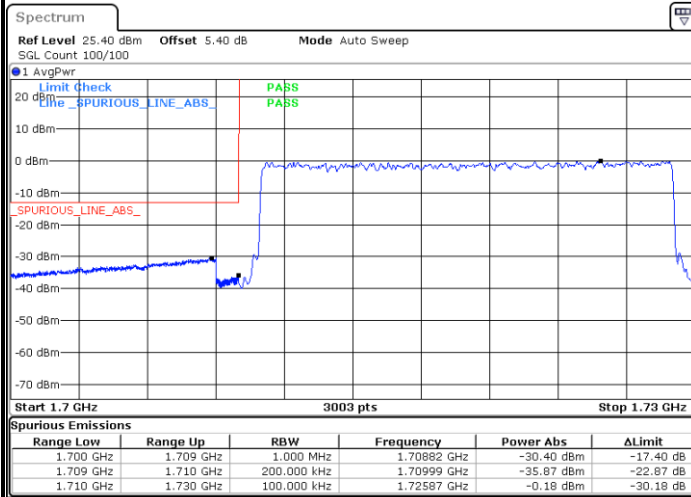
Lowest Band Edge / 1 RB



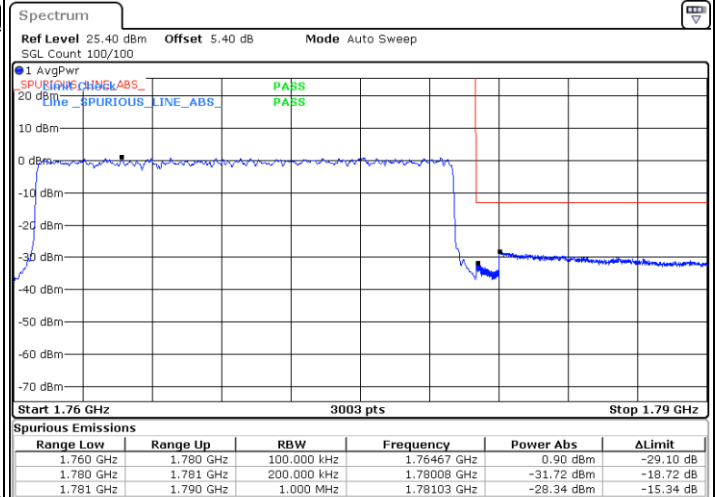
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



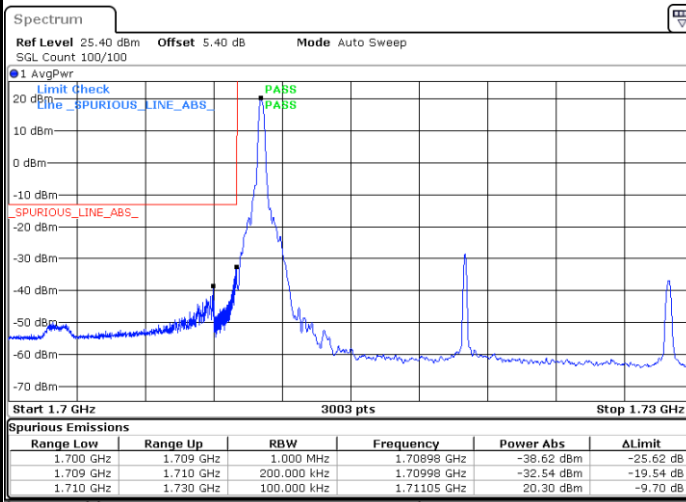
Highest Band Edge / Full RB



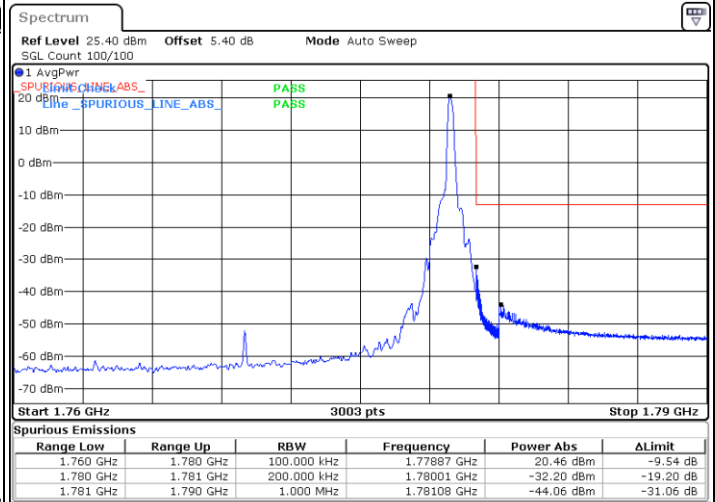


LTE Band 66 / 20MHz / 64QAM

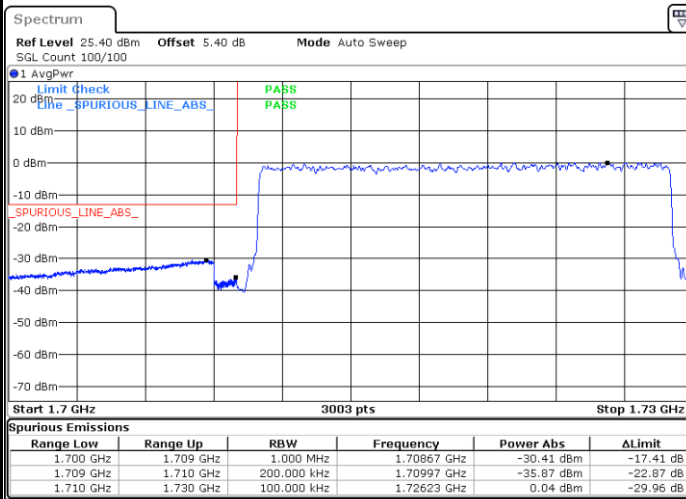
Lowest Band Edge / 1 RB



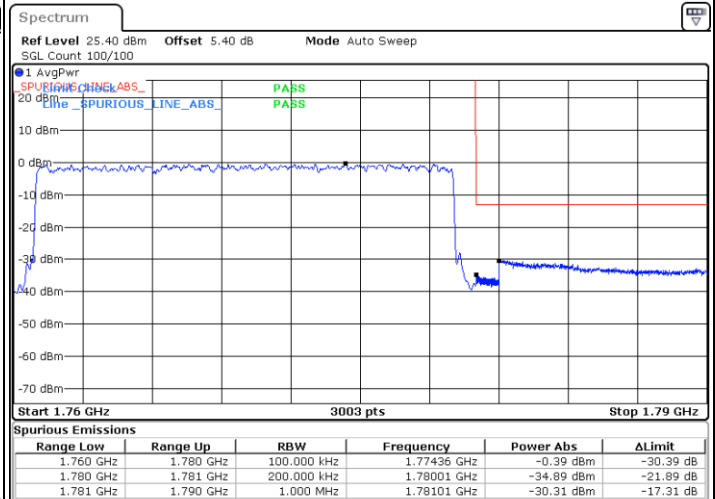
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



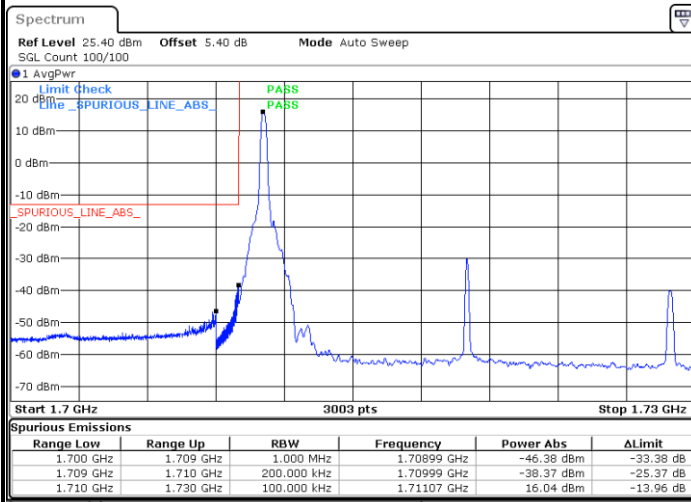
Highest Band Edge / Full RB



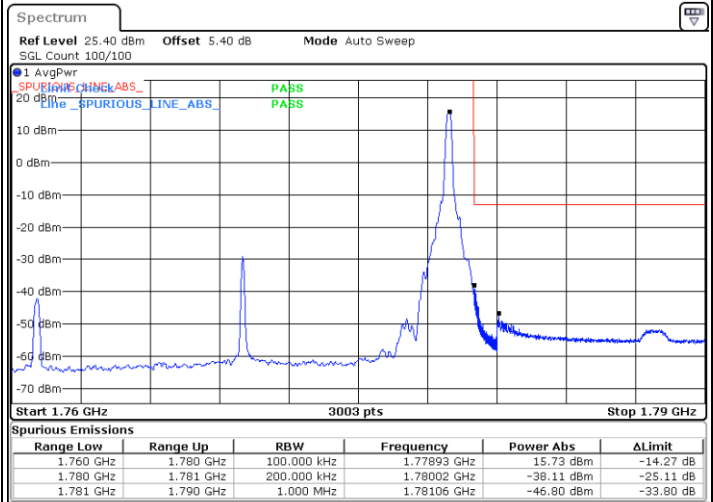


LTE Band 66 / 20MHz / 256QAM

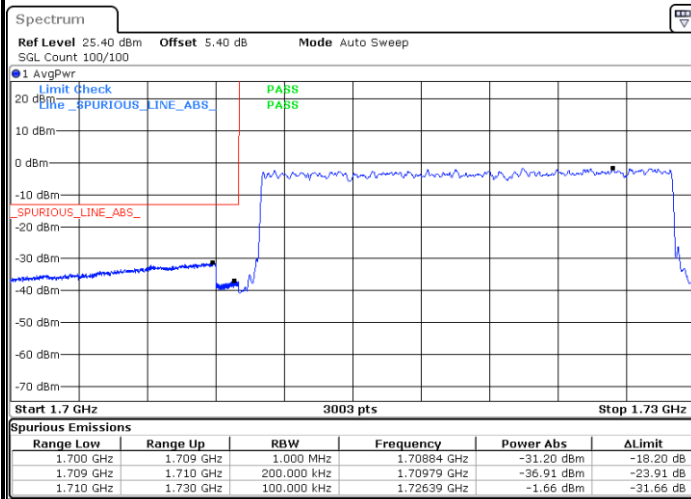
Lowest Band Edge / 1 RB



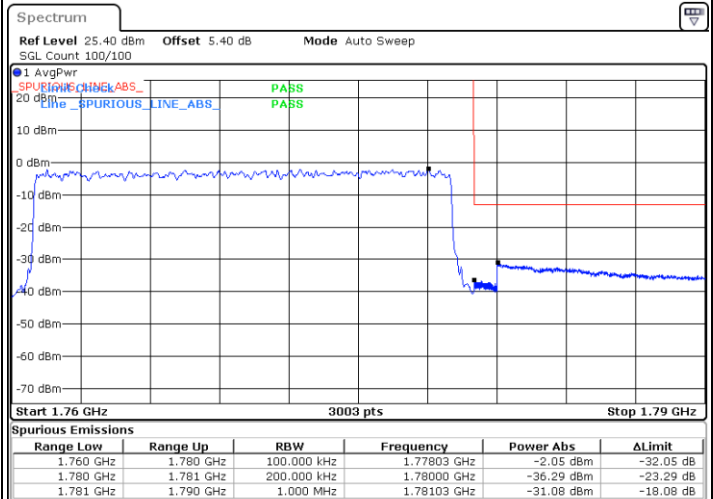
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

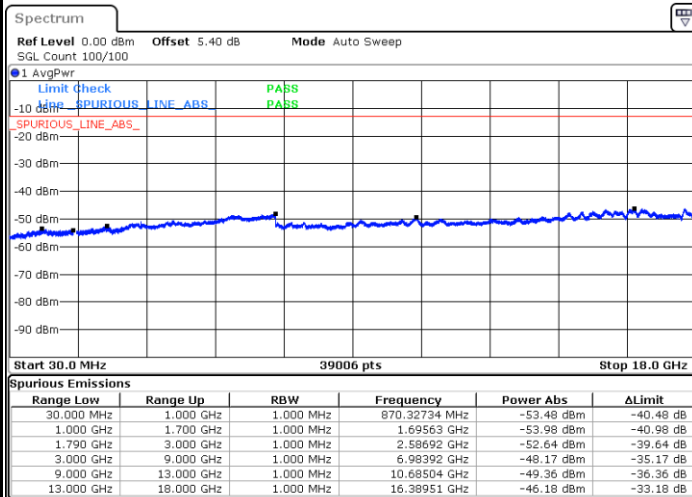




Conducted Spurious Emission

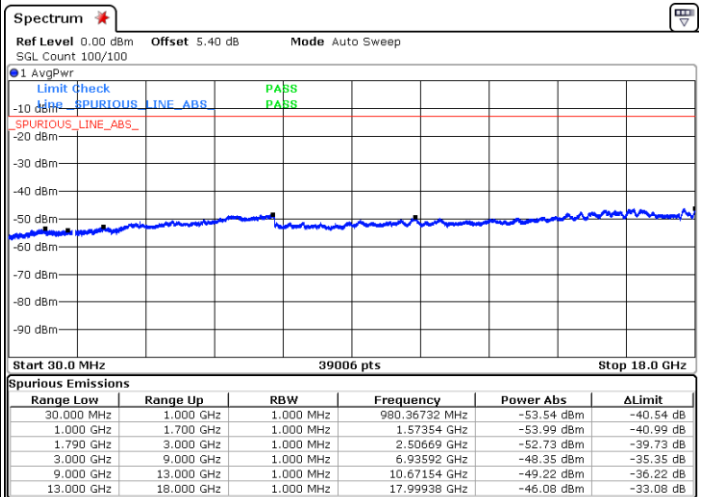
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



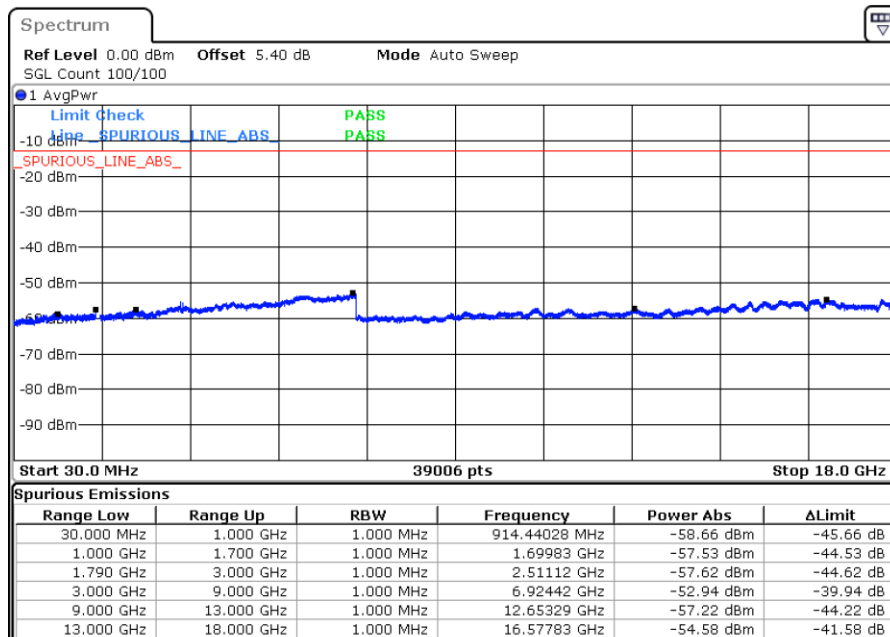
Date: 1.MAR.2023 21:25:10

Middle Channel / QPSK



Date: 1.MAR.2023 21:27:30

Highest Channel / QPSK

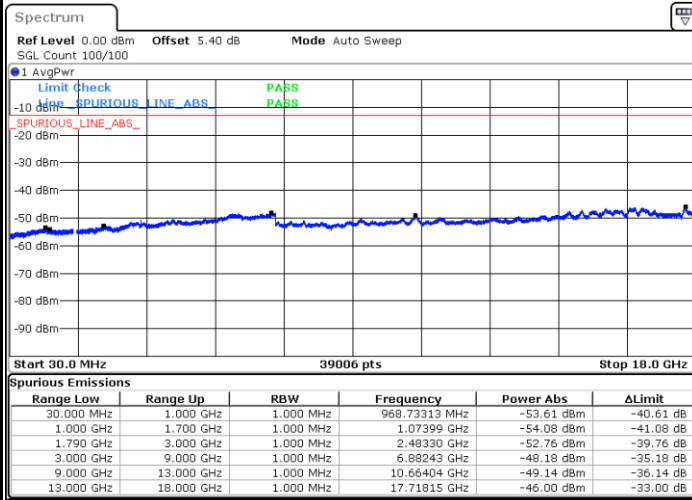


Date: 1.MAR.2023 22:38:46



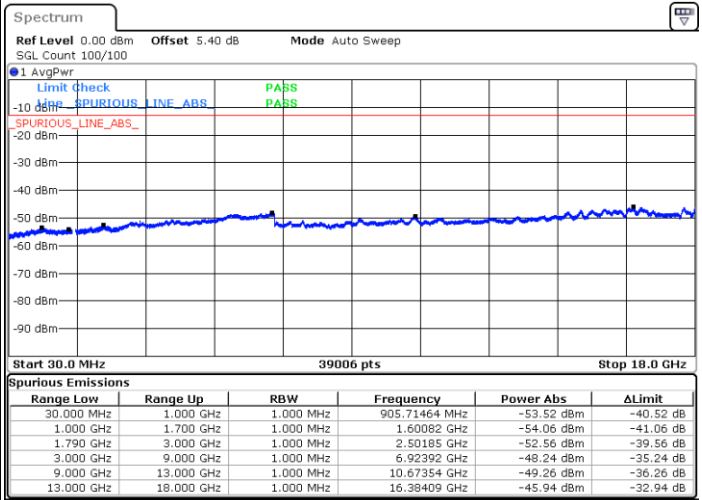
LTE Band 66 / 3MHz

Lowest Channel / QPSK



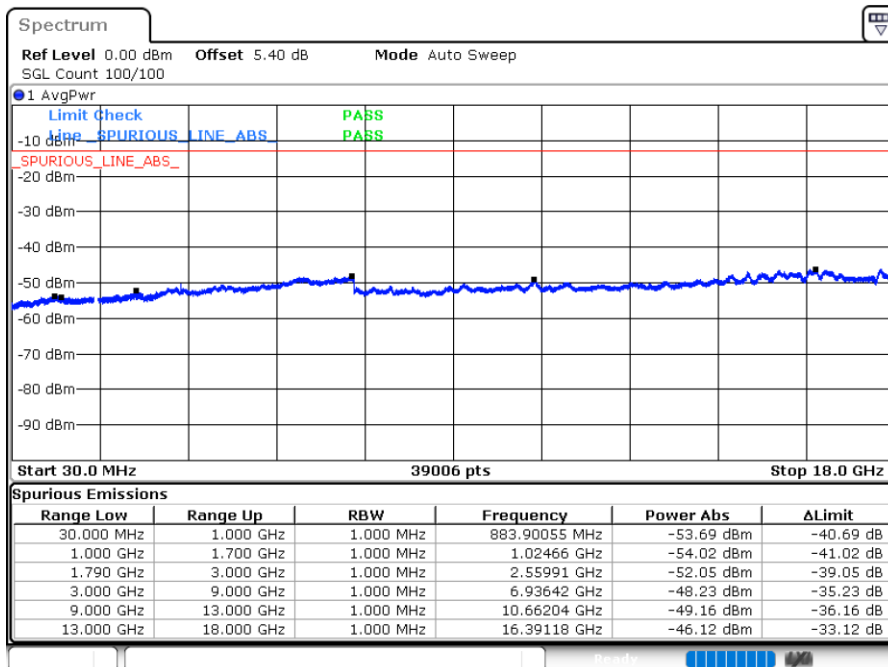
Date: 1.MAR.2023 21:52:27

Middle Channel / QPSK



Date: 1.MAR.2023 21:54:18

Highest Channel / QPSK

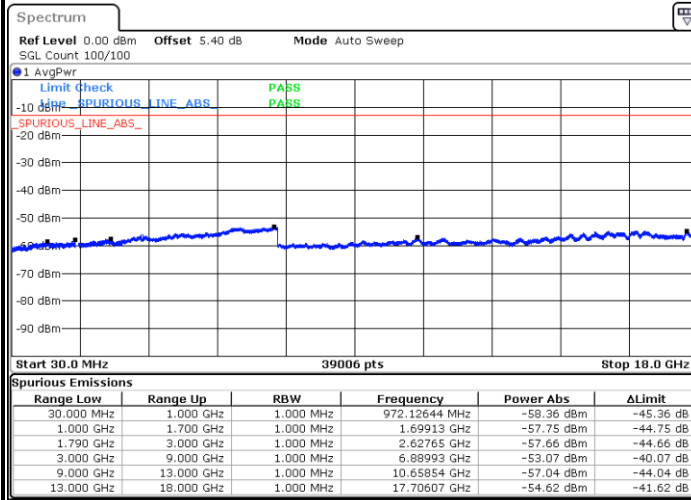


Date: 1.MAR.2023 21:55:42



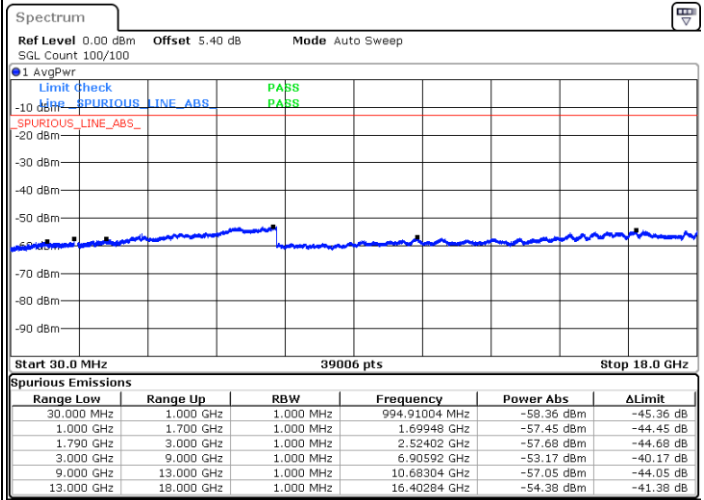
LTE Band 66 / 5MHz

Lowest Channel / QPSK



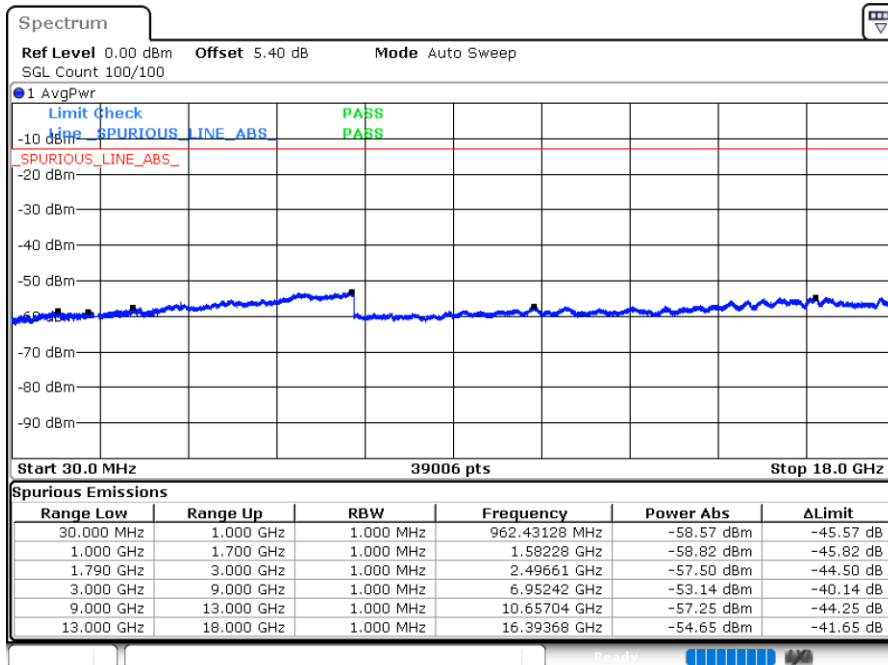
Date: 1.MAR.2023 22:10:53

Middle Channel / QPSK



Date: 1.MAR.2023 22:12:09

Highest Channel / QPSK

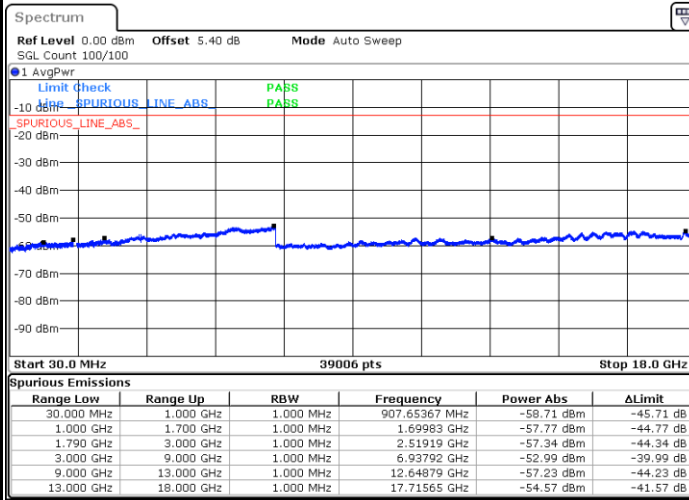


Date: 1.MAR.2023 22:24:58



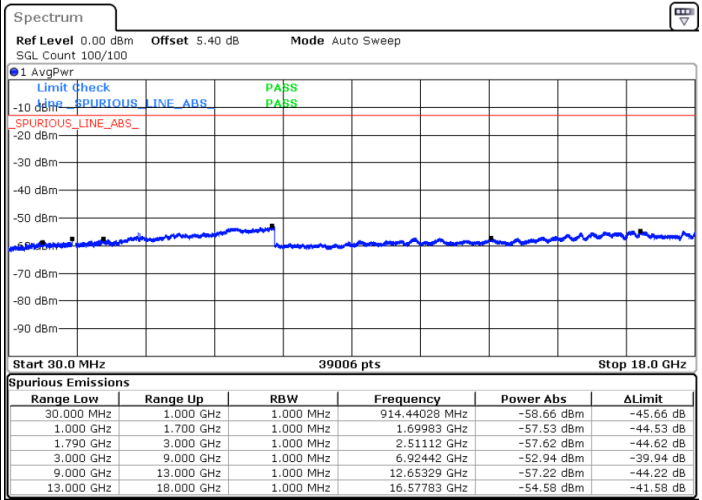
LTE Band 66 / 10MHz

Lowest Channel / QPSK



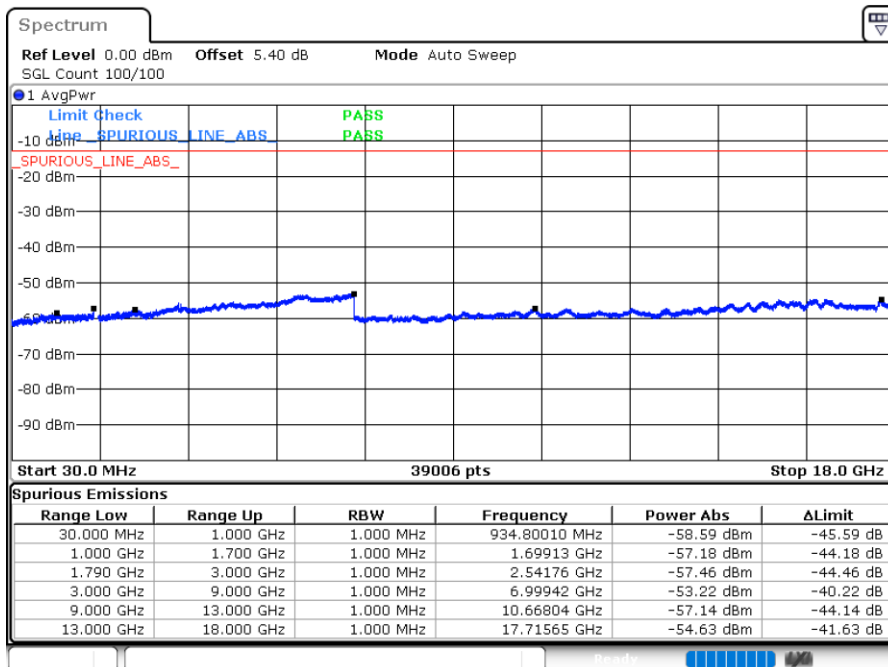
Date: 1.MAR.2023 22:37:30

Middle Channel / QPSK



Date: 1.MAR.2023 22:38:46

Highest Channel / QPSK

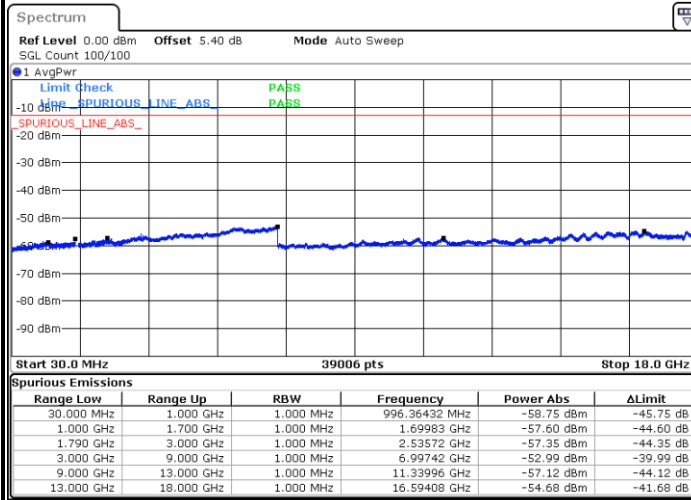


Date: 1.MAR.2023 22:40:01



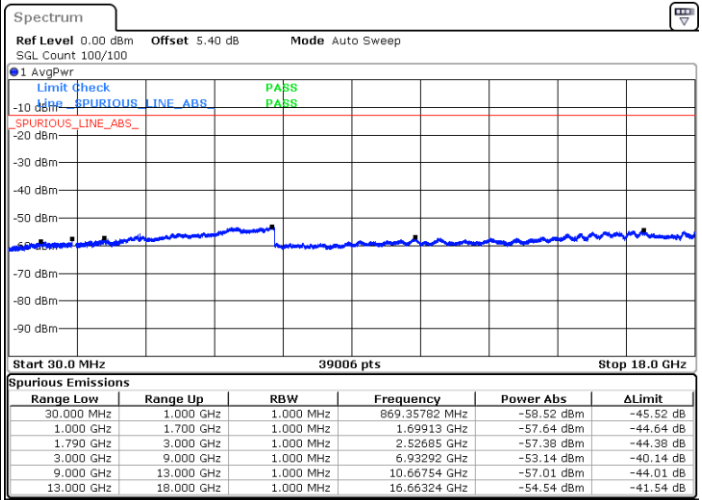
LTE Band 66 / 15MHz

Lowest Channel / QPSK



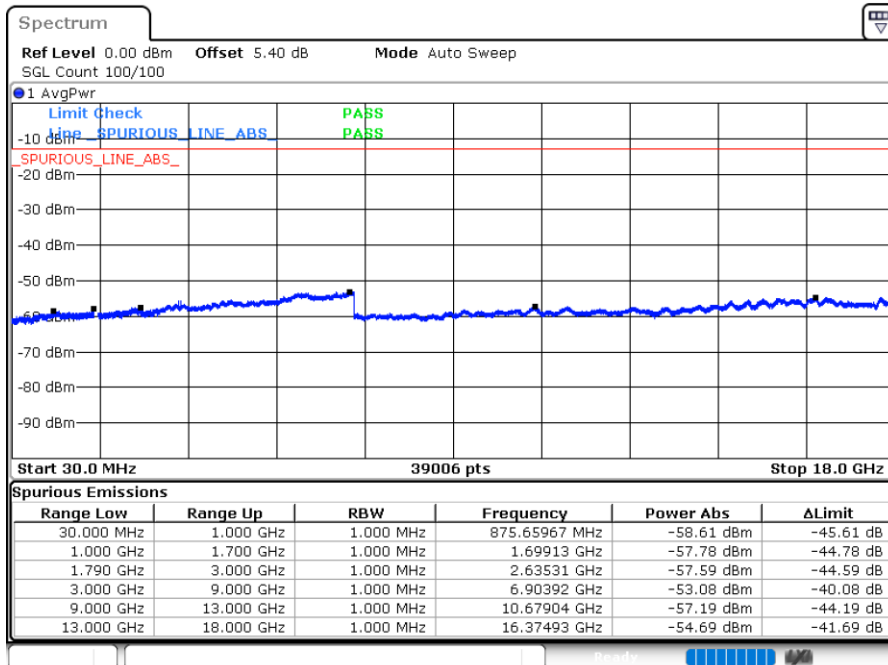
Date: 1.MAR.2023 22:49:15

Middle Channel / QPSK



Date: 1.MAR.2023 22:50:52

Highest Channel / QPSK

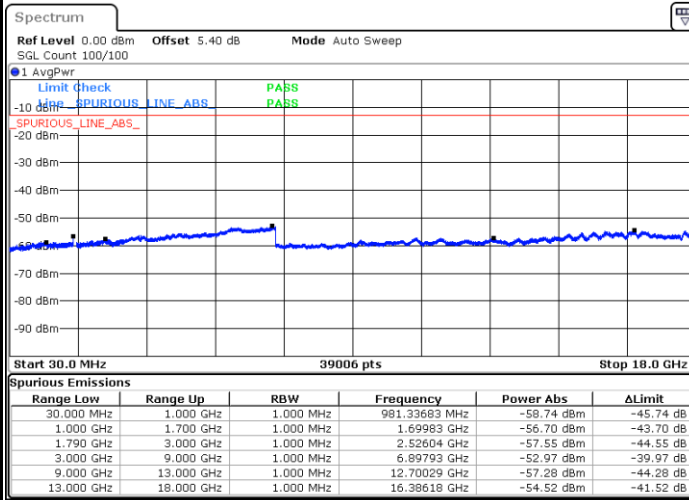


Date: 1.MAR.2023 22:52:08



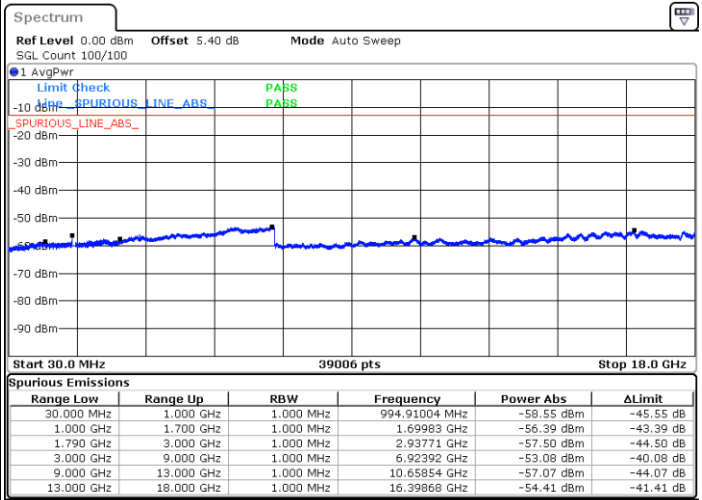
LTE Band 66 / 20MHz

Lowest Channel / QPSK



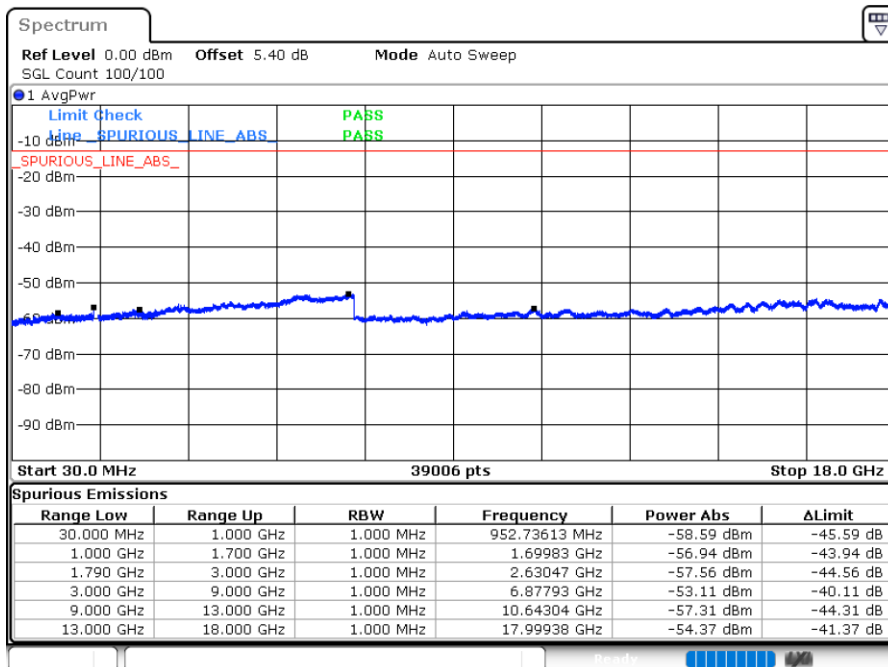
Date: 1.MAR.2023 23:02:27

Middle Channel / QPSK



Date: 1.MAR.2023 23:03:45

Highest Channel / QPSK



Date: 1.MAR.2023 23:05:03

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	0.0029	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0032	
0	Normal Voltage	0.0023	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0042	
20	Normal Voltage	0.0038	
20	Battery End Point	0.0027	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.45 V. ; Maximum Voltage =4.41 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 66B

26dB Bandwidth

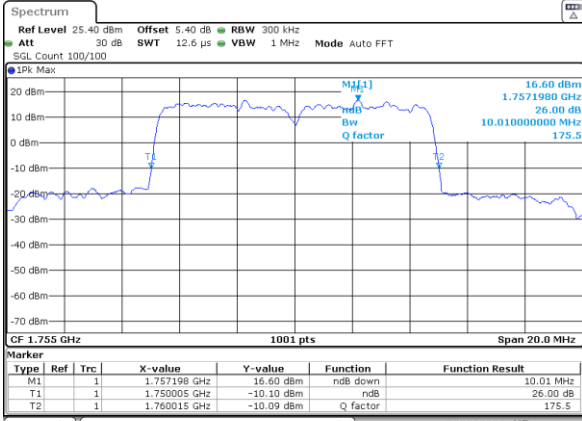
Mode	LTE Band 66B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	10.01	9.93
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	14.57	14.51
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.90	18.90
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.66	14.63
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	19.70	19.70
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	19.22	19.22



LTE Band 66B

QPSK

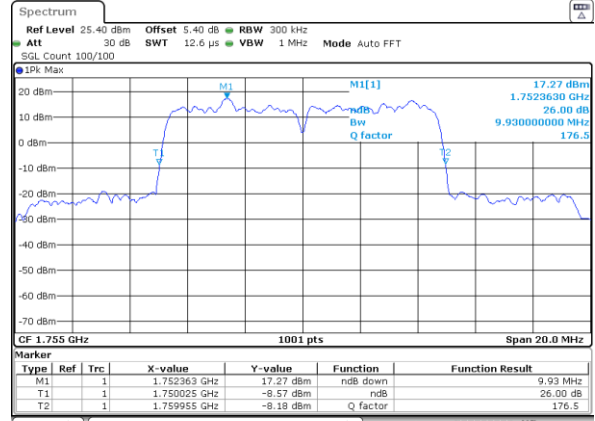
Middle Channel / 5MHz+5MHz



Date: 27.FEB.2023 12:58:06

16QAM

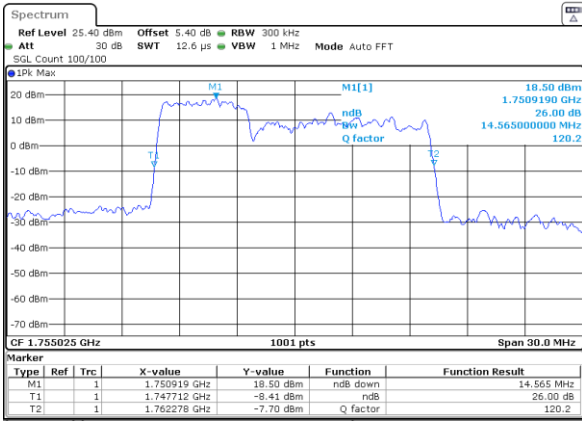
Middle Channel / 5MHz+5MHz



Date: 27.FEB.2023 12:58:33

QPSK

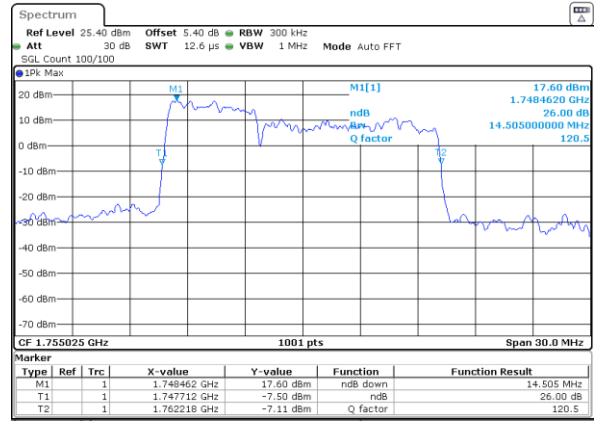
Middle Channel / 5MHz+10MHz



Date: 27.FEB.2023 13:47:41

16QAM

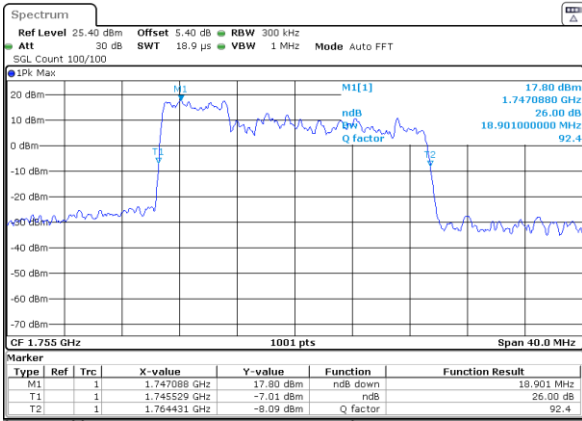
Middle Channel / 5MHz+10MHz



Date: 27.FEB.2023 13:48:09

QPSK

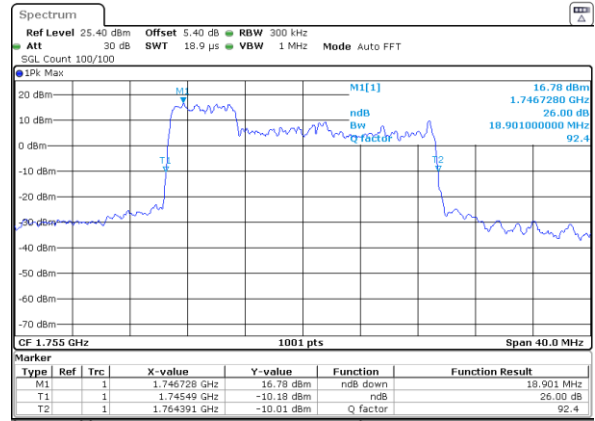
Middle Channel / 5MHz+15MHz



Date: 27.FEB.2023 14:42:28

16QAM

Middle Channel / 5MHz+15MHz



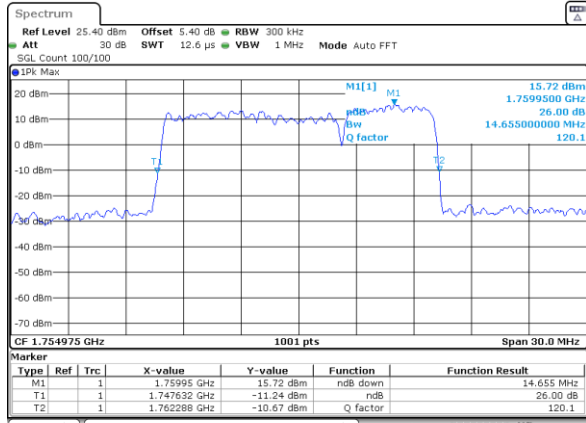
Date: 27.FEB.2023 14:42:56



LTE Band 66B

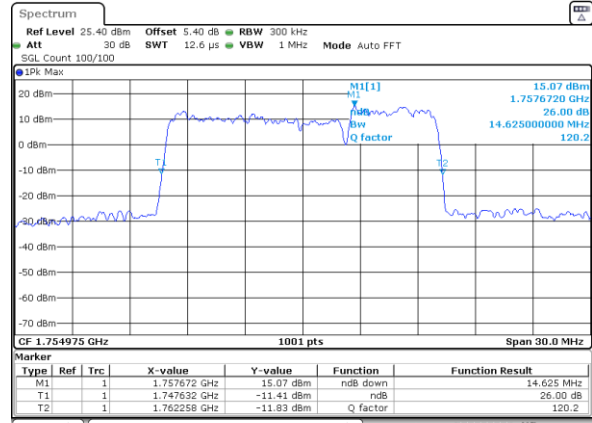
QPSK

Middle Channel / 10MHz+5MHz



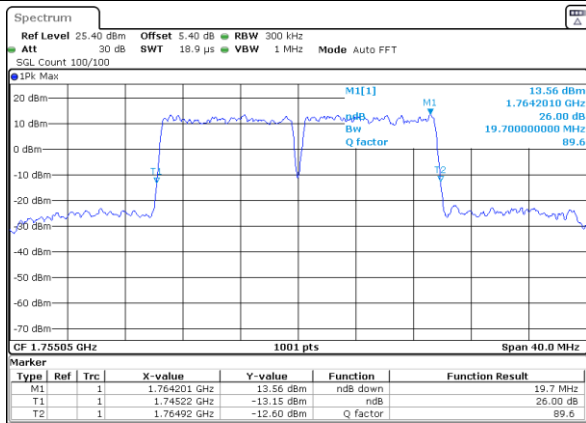
16QAM

Middle Channel / 10MHz+5MHz



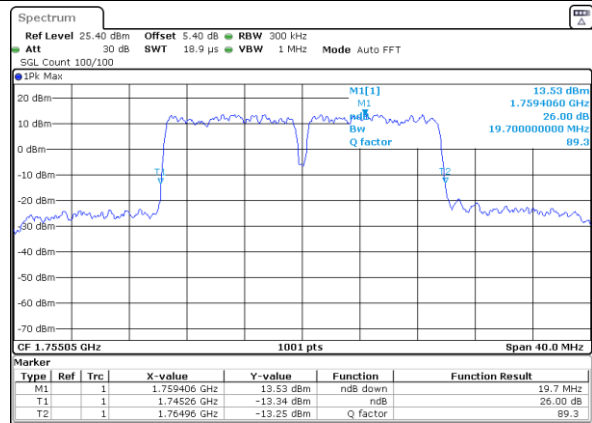
QPSK

Middle Channel / 10MHz+10MHz



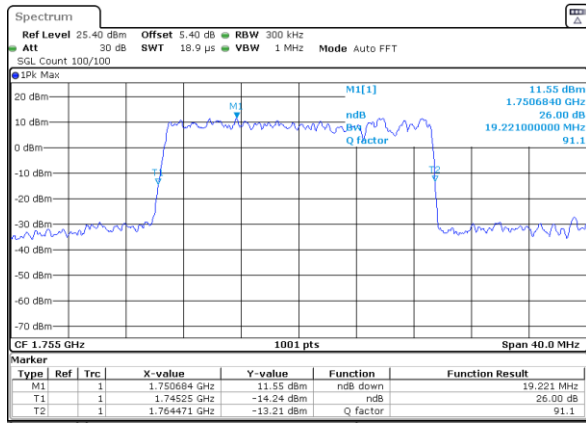
16QAM

Middle Channel / 10MHz+10MHz



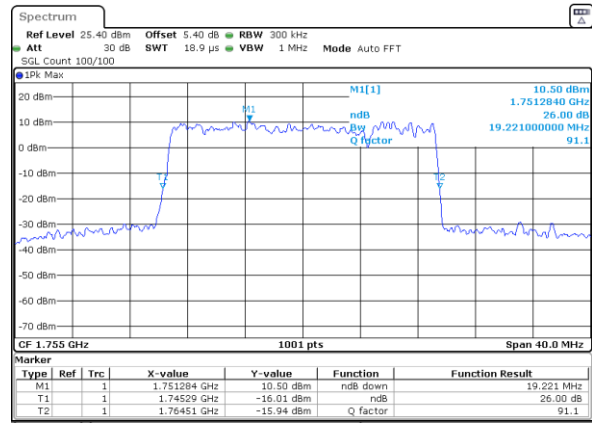
QPSK

Middle Channel / 15MHz+5MHz



16QAM

Middle Channel / 15MHz+5MHz



Occupied Bandwidth

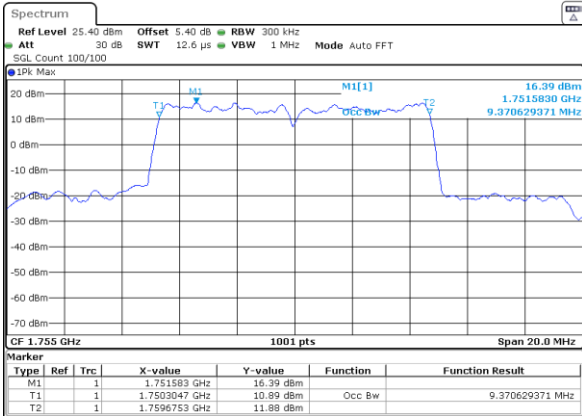
Mode	LTE Band 66B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.37	9.39
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	13.94	13.79
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	17.98	18.10
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.00	14.00
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	18.70	18.74
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	18.18	18.26



LTE Band 66B

QPSK

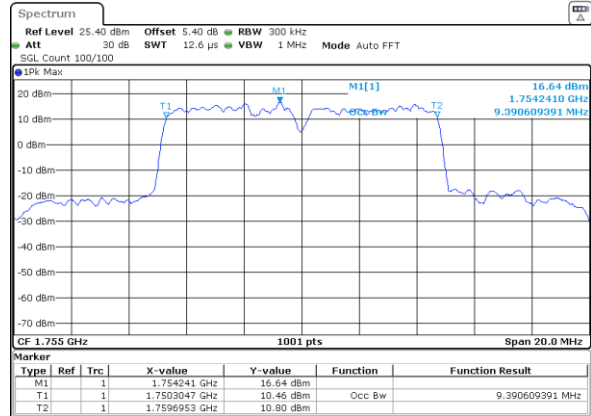
Middle Channel / 5MHz+5MHz



Date: 27.FEB.2023 12:57:39

16QAM

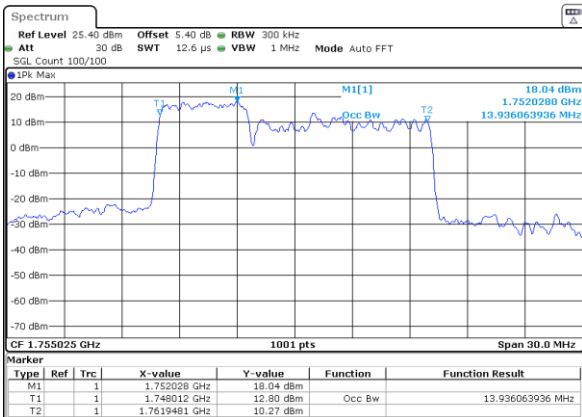
Middle Channel / 5MHz+5MHz



Date: 27.FEB.2023 12:59:01

QPSK

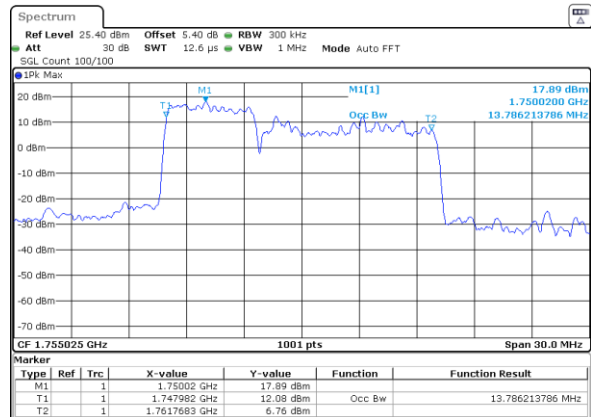
Middle Channel / 5MHz+10MHz



Date: 27.FEB.2023 13:47:14

16QAM

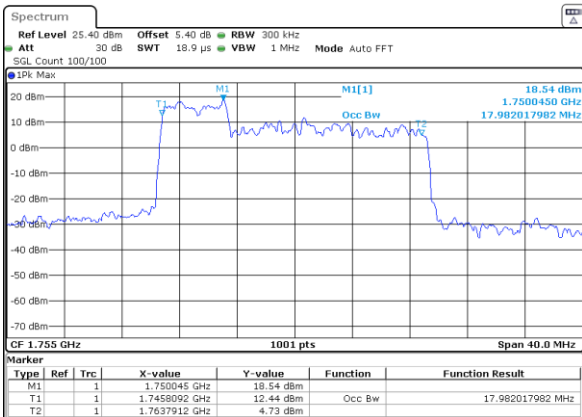
Middle Channel / 5MHz+10MHz



Date: 27.FEB.2023 13:48:36

QPSK

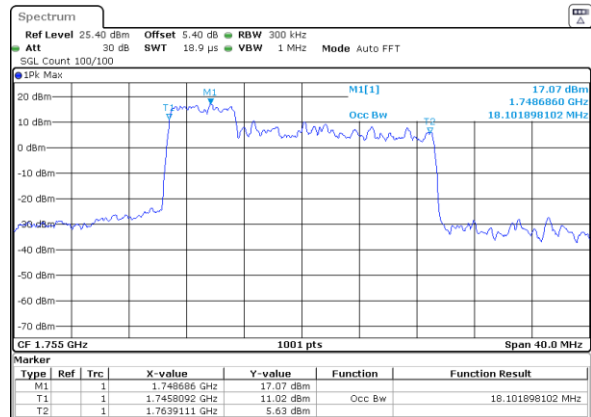
Middle Channel / 5MHz+15MHz



Date: 27.FEB.2023 14:42:01

16QAM

Middle Channel / 5MHz+15MHz



Date: 27.FEB.2023 14:43:23