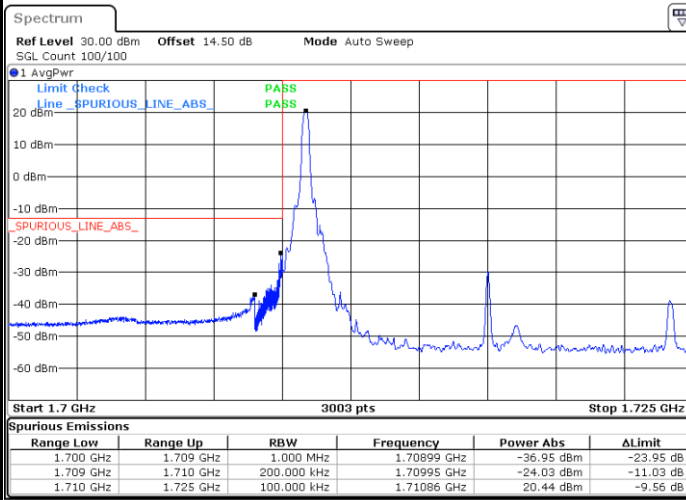


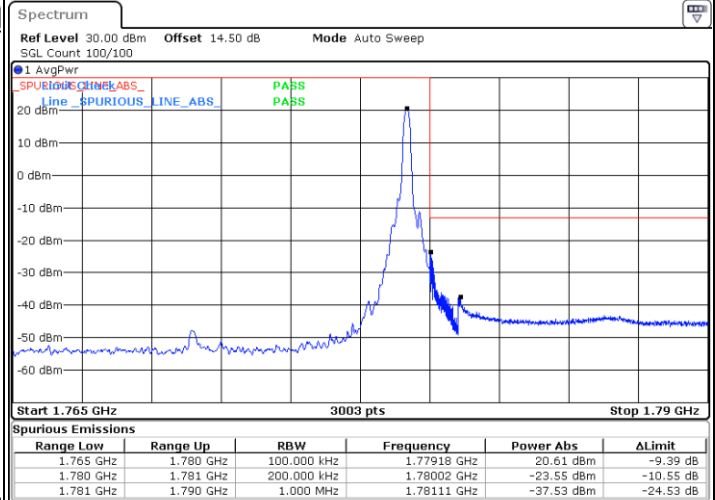


LTE Band 66 / 15MHz / QPSK

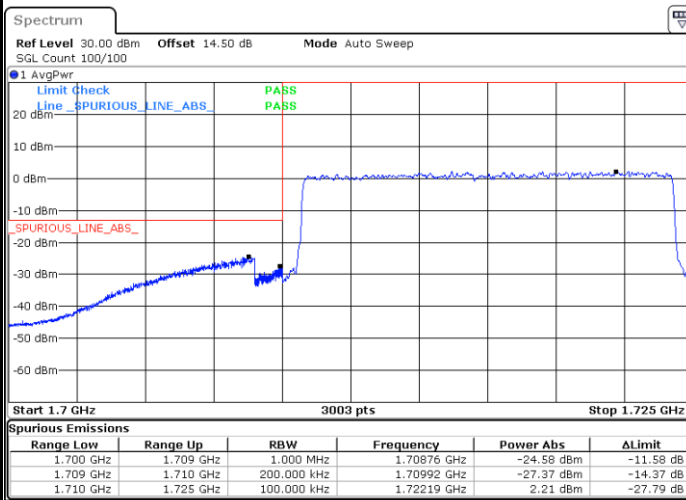
Lowest Band Edge / 1RB



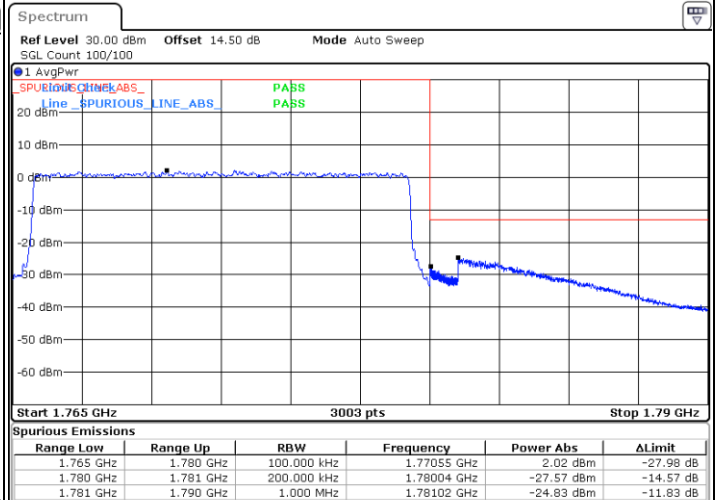
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



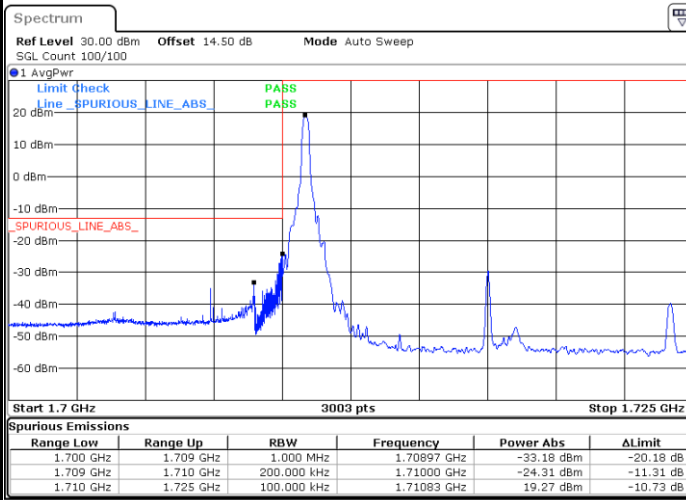
Highest Band Edge / Full RB



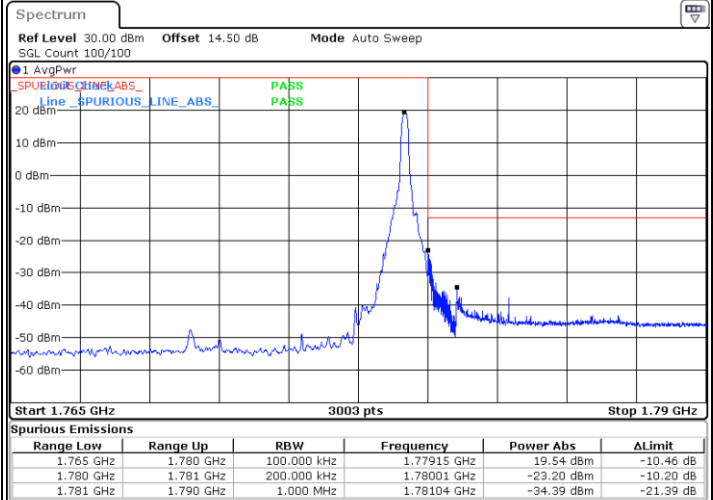


LTE Band 66 / 15MHz / 16QAM

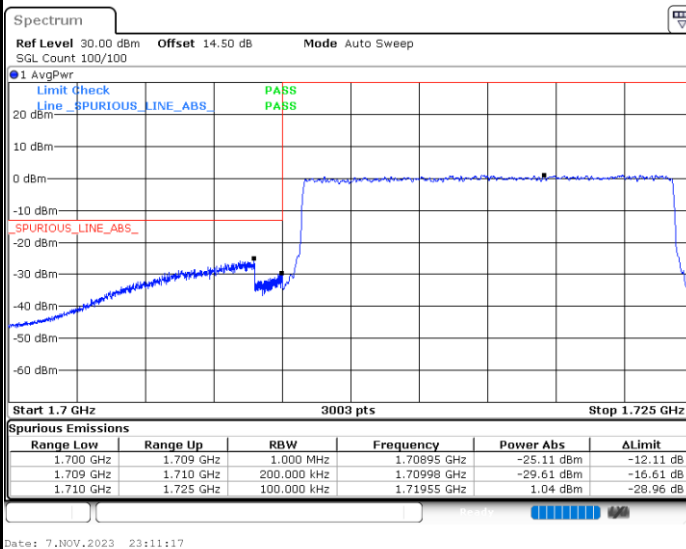
Lowest Band Edge / 1 RB



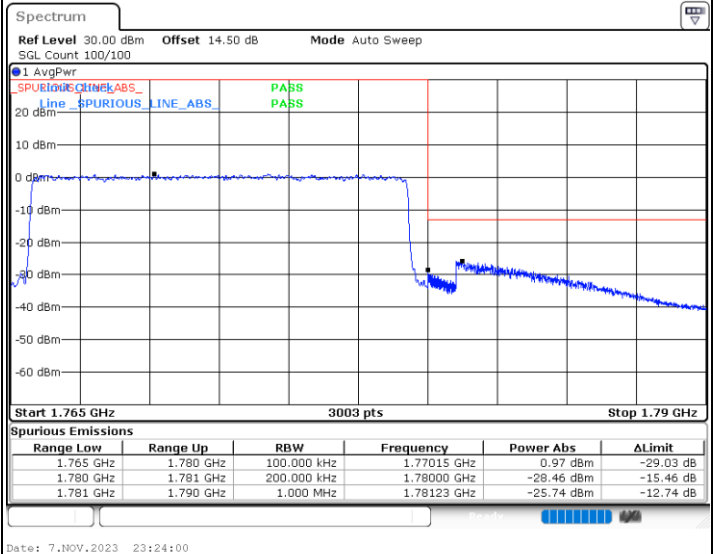
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



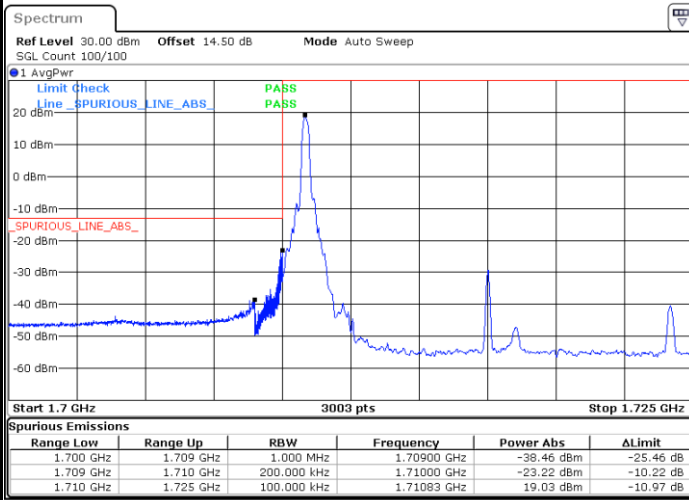
Highest Band Edge / Full RB



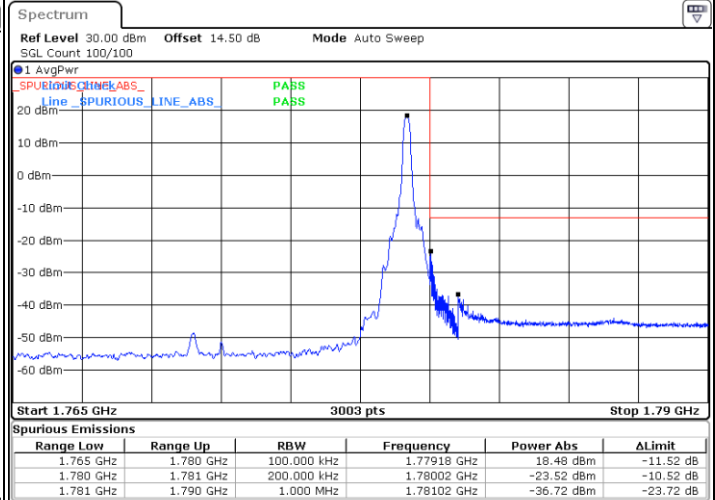


LTE Band 66 / 15MHz / 64QAM

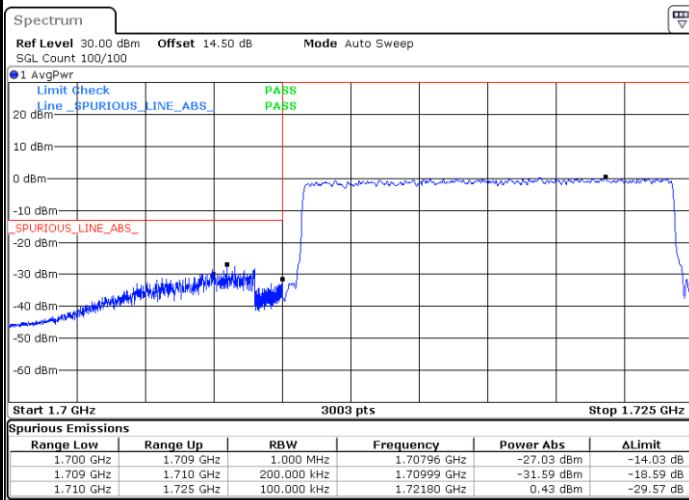
Lowest Band Edge / 1 RB



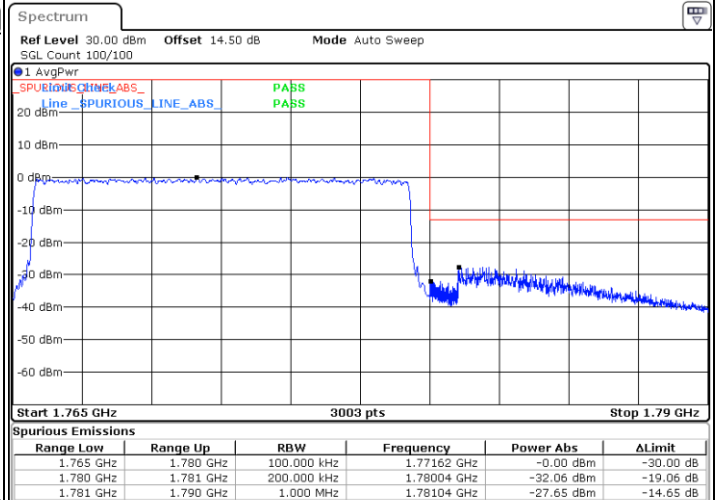
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



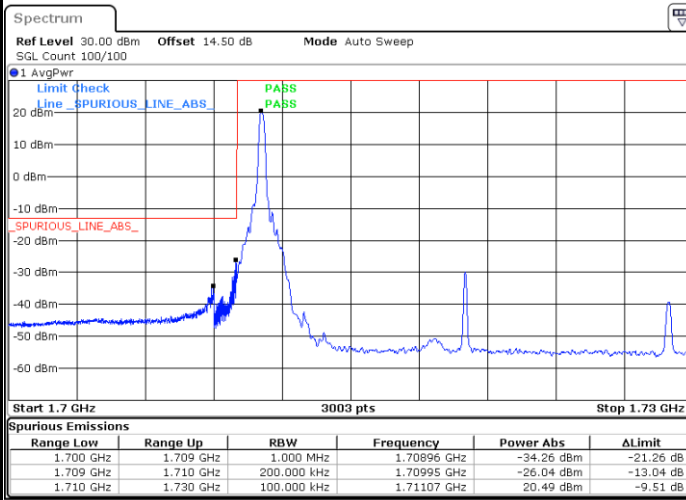
Highest Band Edge / Full RB



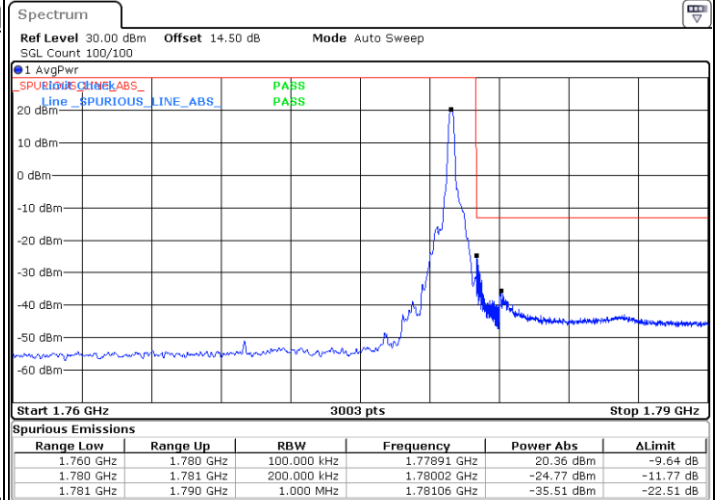


LTE Band 66 / 20MHz / QPSK

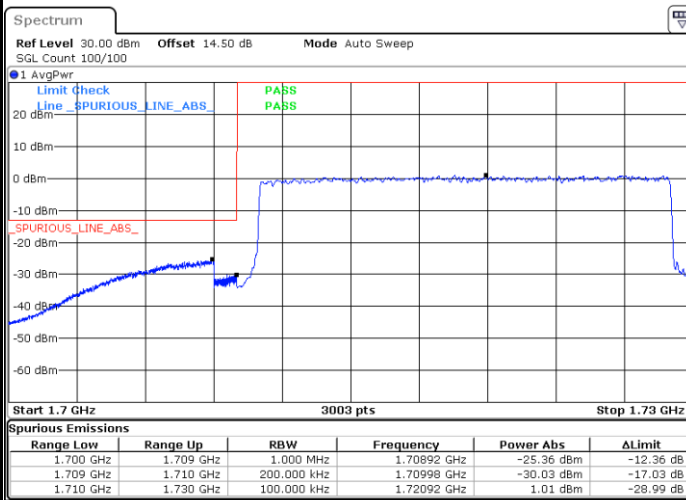
Lowest Band Edge / 1RB



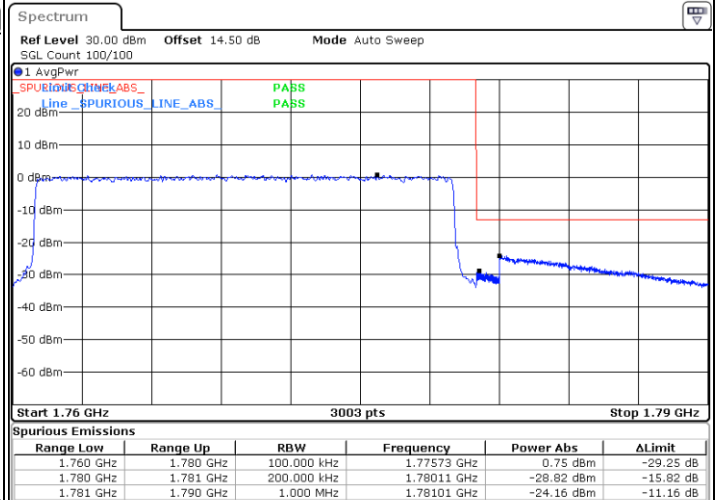
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



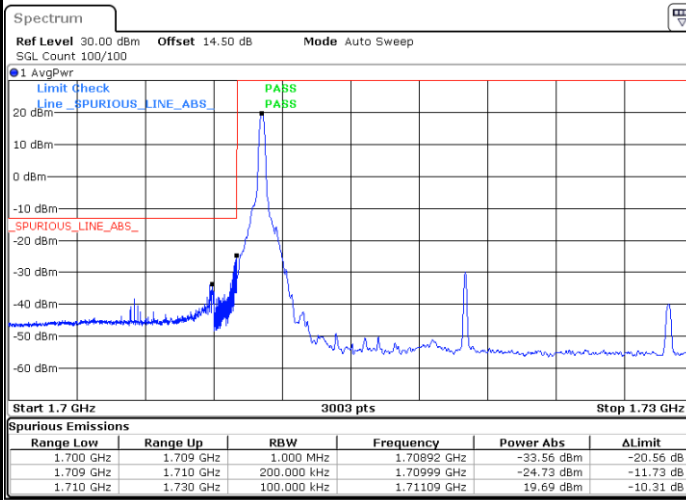
Highest Band Edge / Full RB



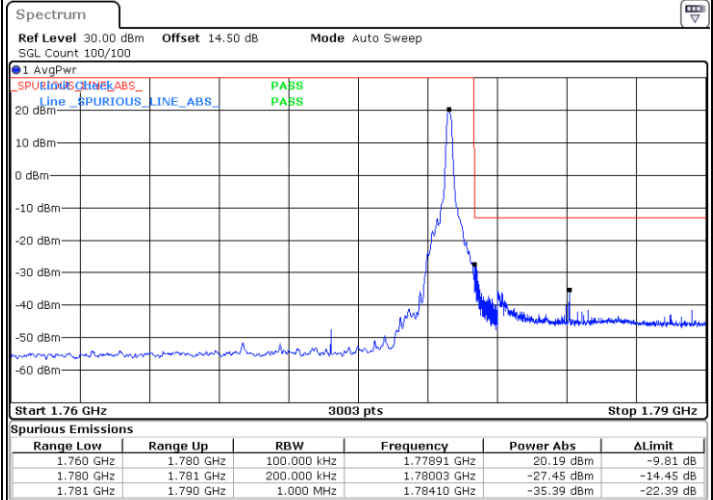


LTE Band 66 / 20MHz / 16QAM

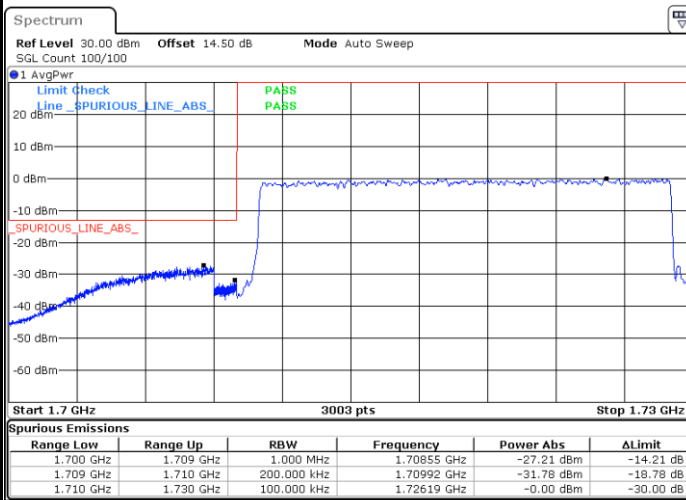
Lowest Band Edge / 1 RB



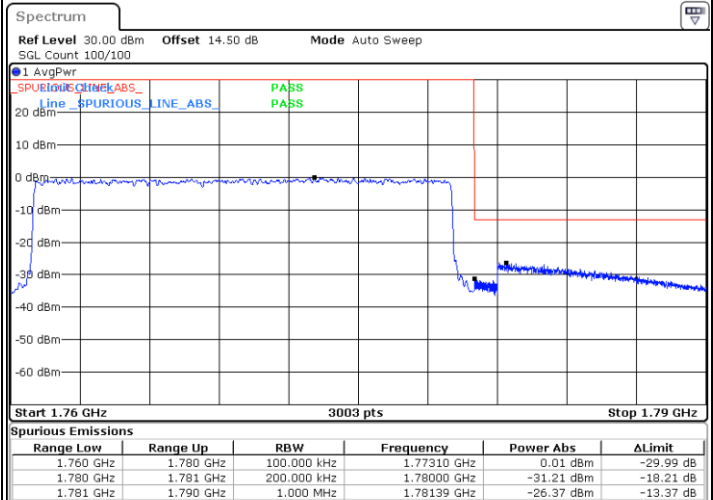
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



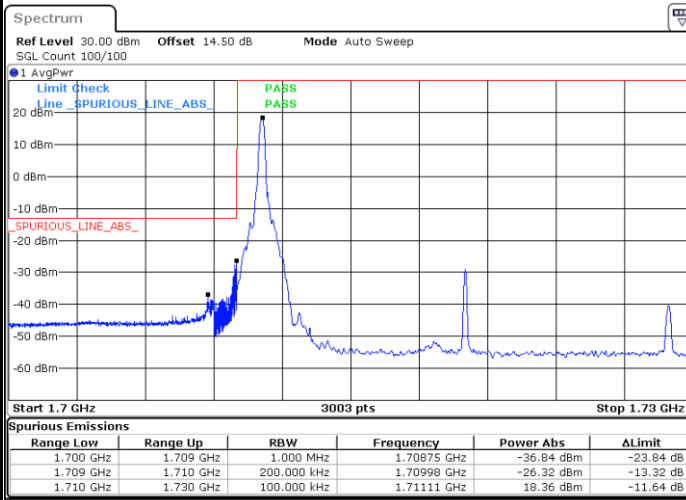
Highest Band Edge / Full RB



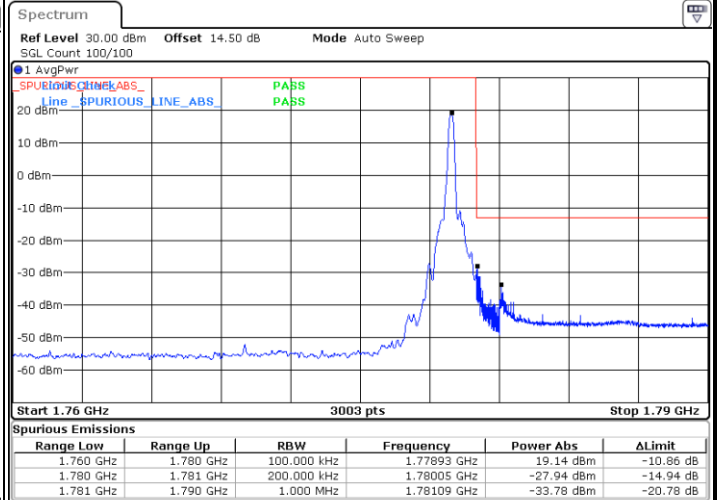


LTE Band 66 / 20MHz / 64QAM

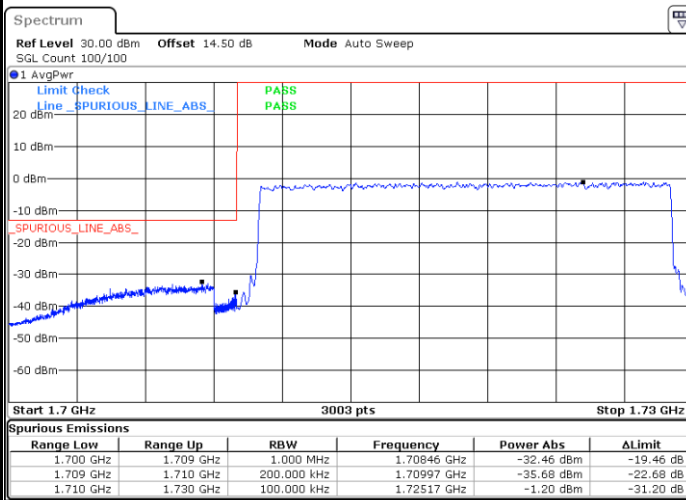
Lowest Band Edge / 1 RB



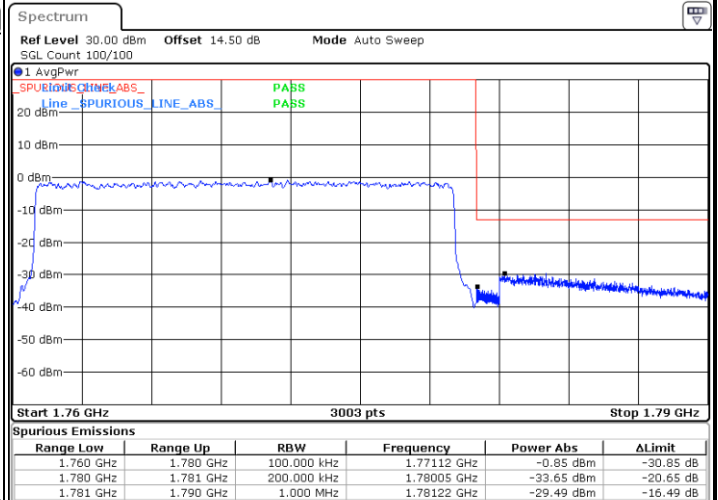
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

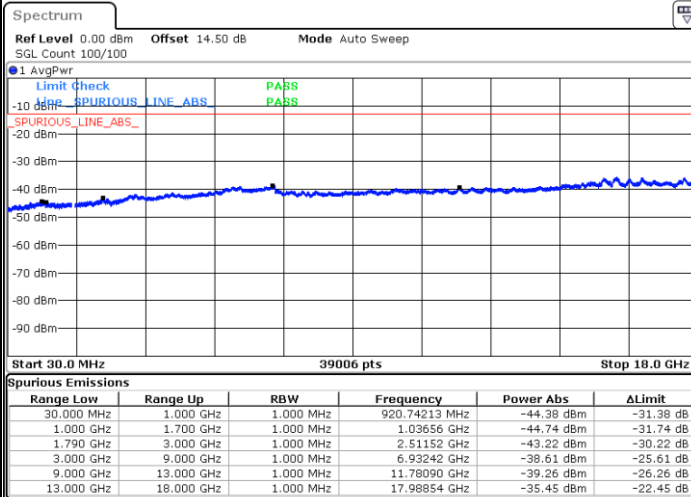




Conducted Spurious Emission

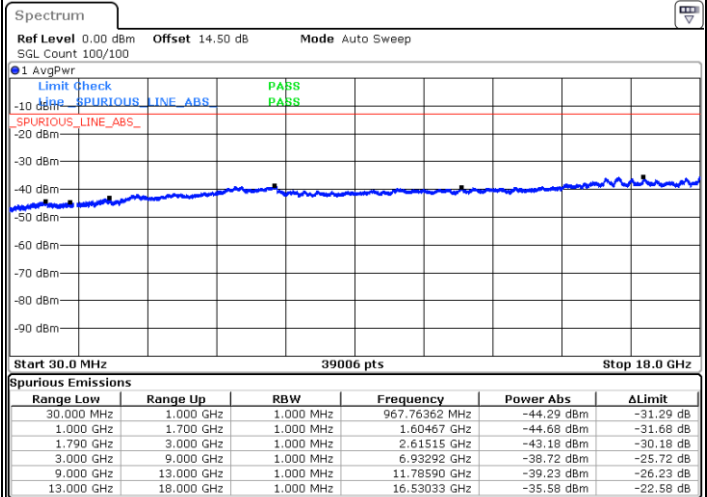
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



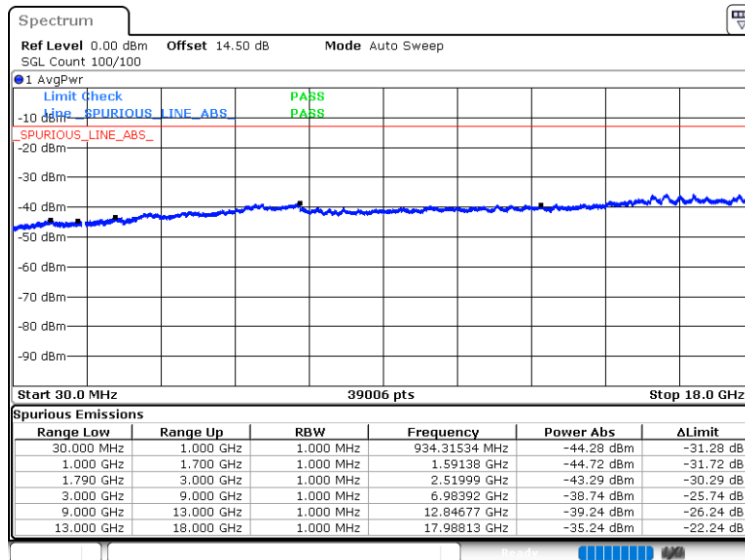
Date: 7.NOV.2023 21:36:19

Middle Channel / QPSK



Date: 7.NOV.2023 21:42:00

Highest Channel / QPSK

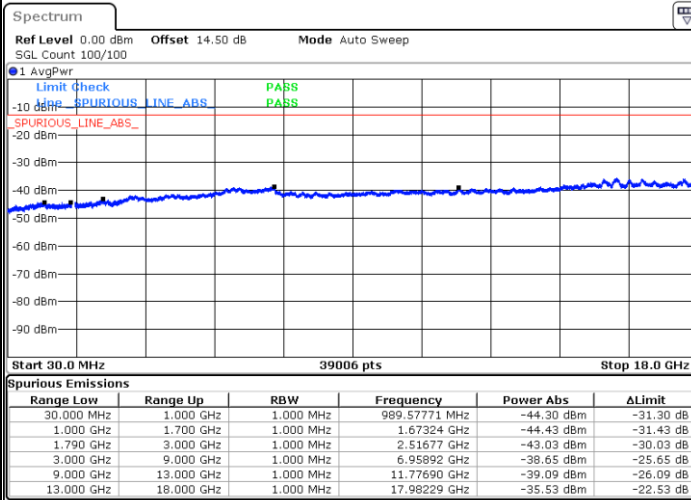


Date: 7.NOV.2023 21:49:01



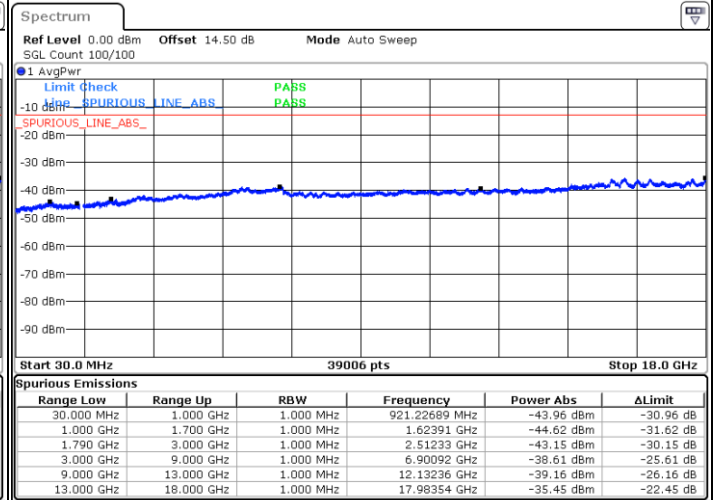
LTE Band 66 / 3MHz

Lowest Channel / QPSK



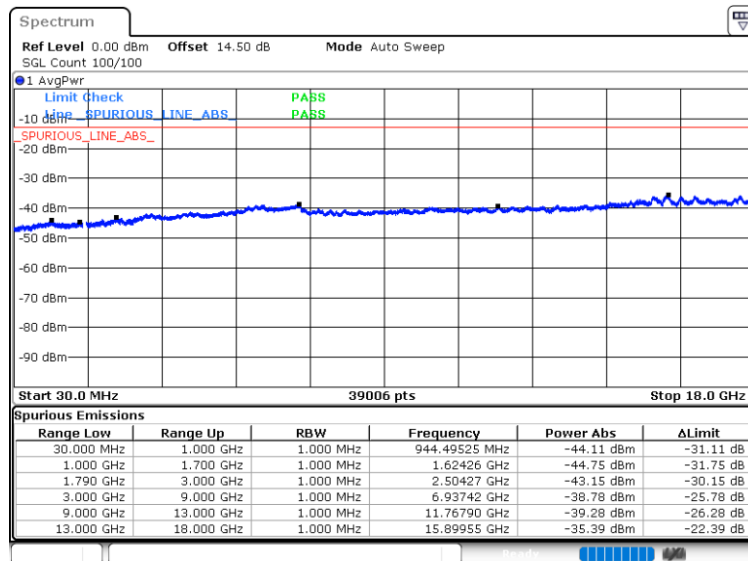
Date: 7.NOV.2023 21:59:42

Middle Channel / QPSK



Date: 7.NOV.2023 22:05:23

Highest Channel / QPSK

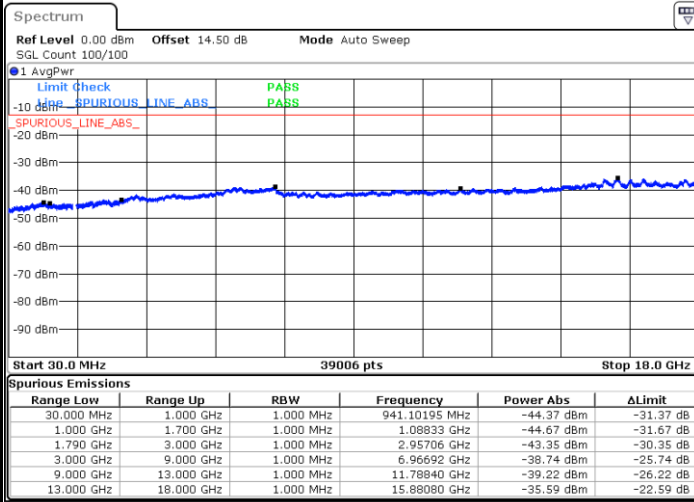


Date: 7.NOV.2023 22:16:41



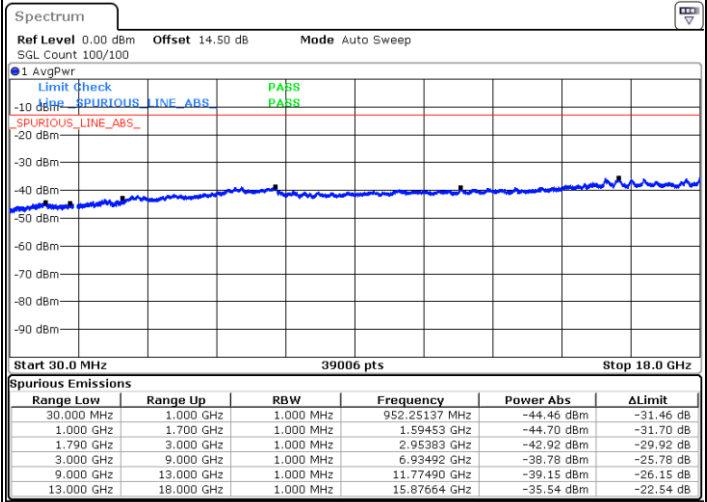
LTE Band 66 / 5MHz

Lowest Channel / QPSK



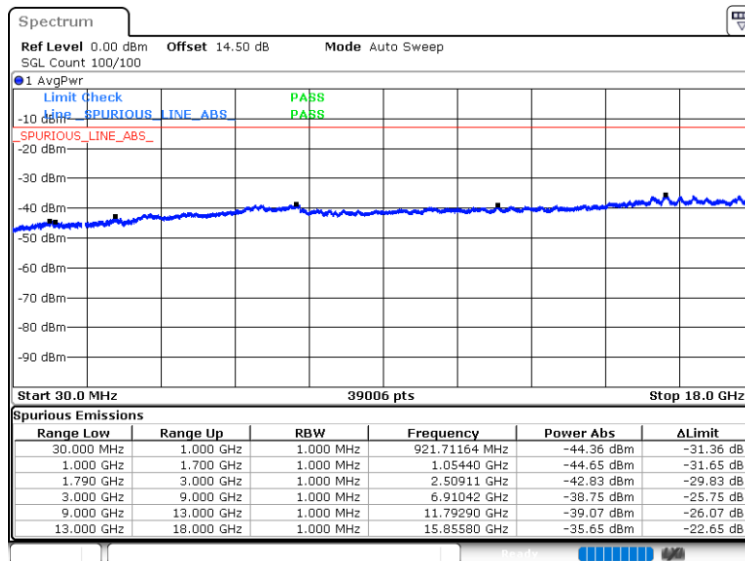
Date: 7.NOV.2023 22:23:05

Middle Channel / QPSK



Date: 7.NOV.2023 22:28:46

Highest Channel / QPSK

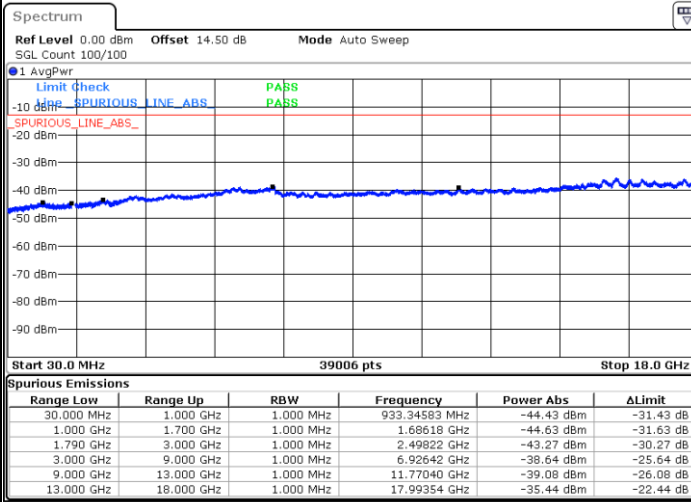


Date: 7.NOV.2023 22:40:04



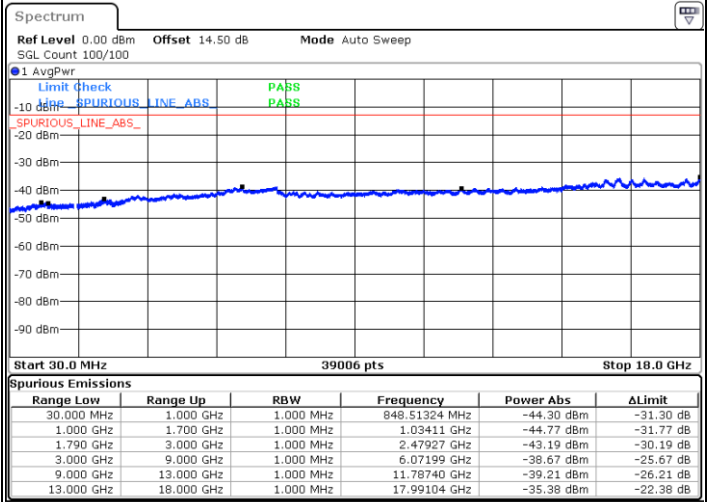
LTE Band 66 / 10MHz

Lowest Channel / QPSK



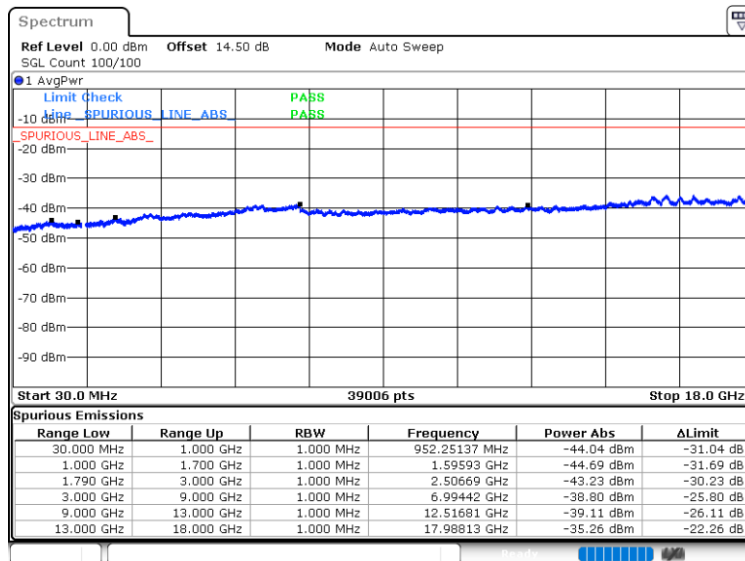
Date: 7.NOV.2023 22:50:44

Middle Channel / QPSK



Date: 7.NOV.2023 22:52:09

Highest Channel / QPSK

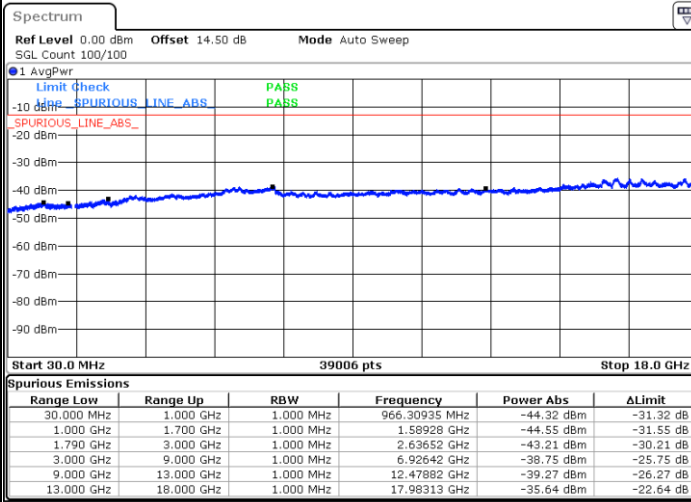


Date: 7.NOV.2023 23:03:27



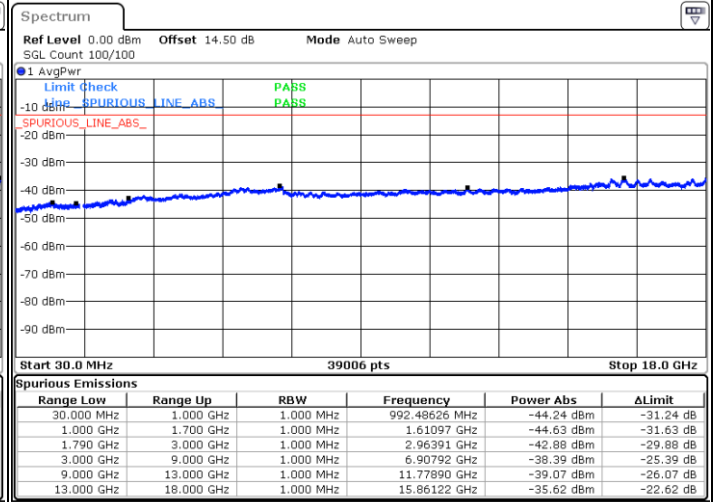
LTE Band 66 / 15MHz

Lowest Channel / QPSK



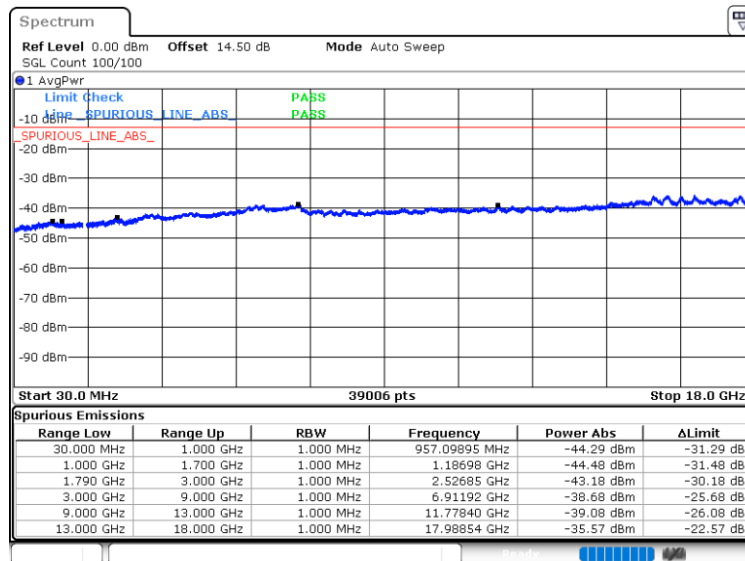
Date: 7.NOV.2023 23:14:08

Middle Channel / QPSK



Date: 7.NOV.2023 23:15:32

Highest Channel / QPSK

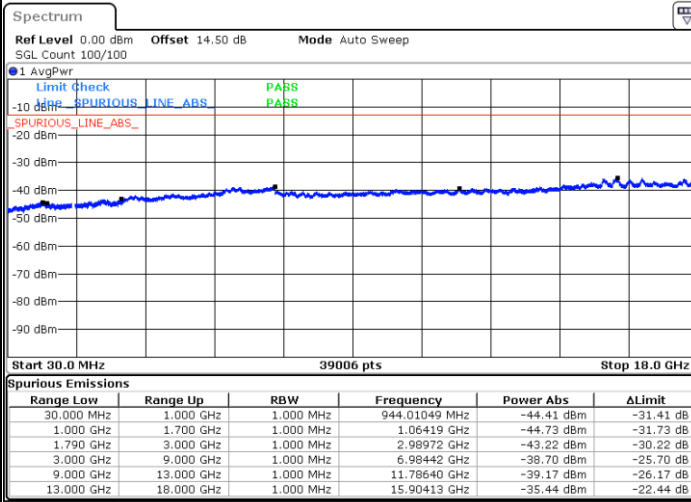


Date: 7.NOV.2023 23:26:50



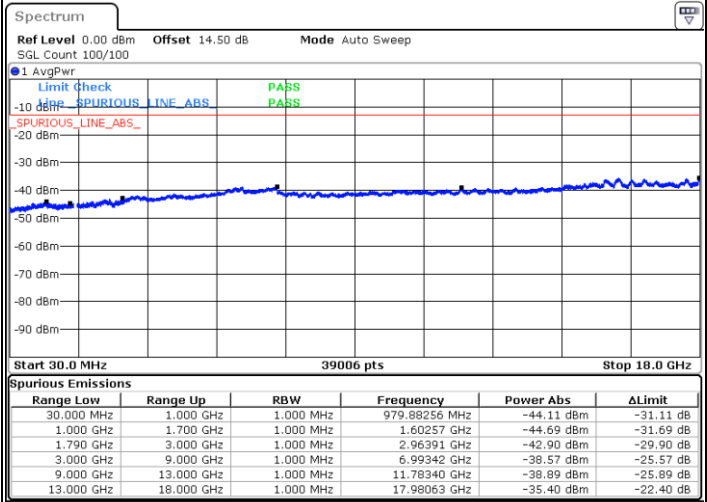
LTE Band 66 / 20MHz

Lowest Channel / QPSK



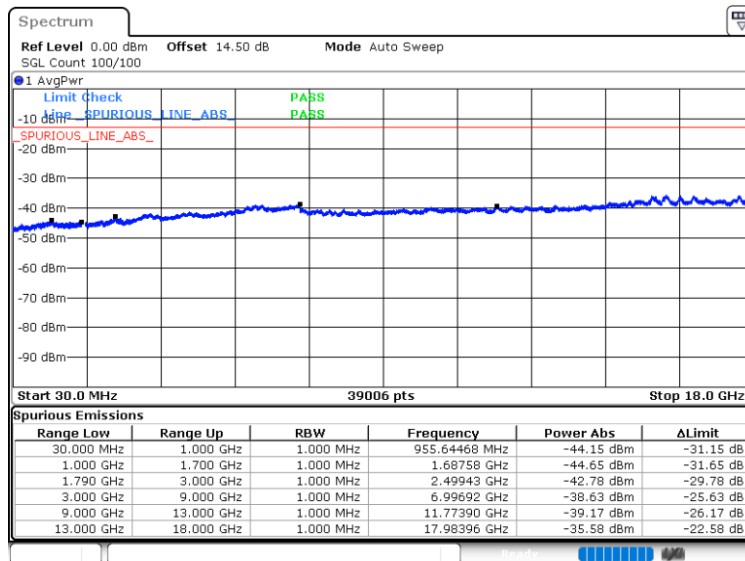
Date: 7.NOV.2023 23:37:31

Middle Channel / QPSK



Date: 7.NOV.2023 23:38:56

Highest Channel / QPSK



Date: 7.NOV.2023 23:51:35

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	0.0001	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage = 7.78 V. ; Battery End Point (BEP) = 7.3 V. ; Maximum Voltage = 8.7 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band CA_66B

26dB Bandwidth

Mode	LTE Band 66B : 26dB BW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.05	14.63	18.86
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.81	19.70	19.38

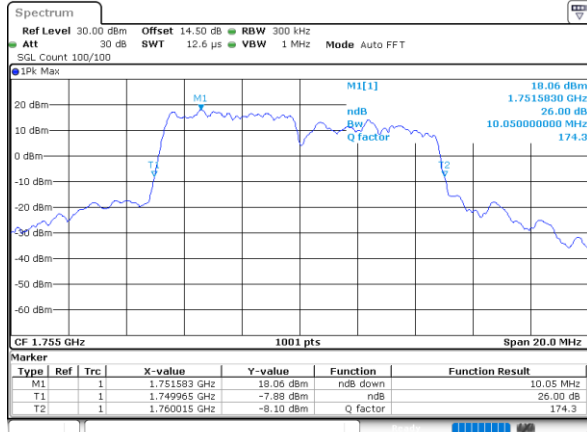
Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.03	14.60	18.98
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.69	19.62	18.98



LTE Band 66B

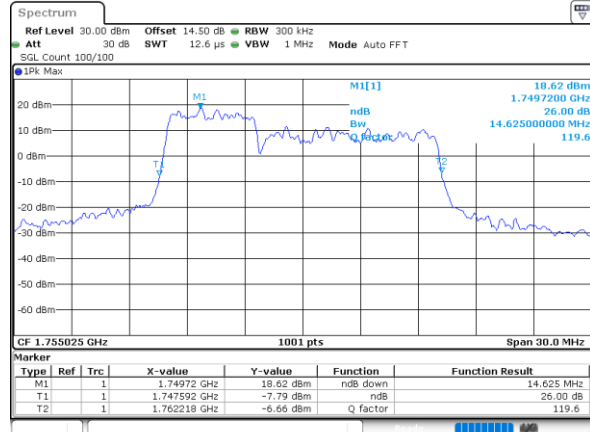
QPSK

Middle Channel / 5MHz+5MHz



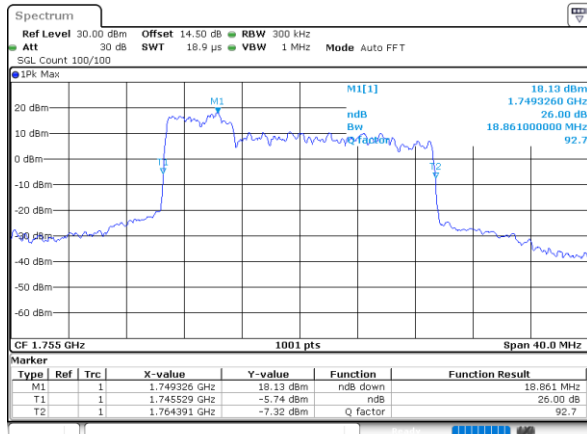
Date: 20,NOV,2023 18:57:18

Middle Channel / 5MHz+10MHz



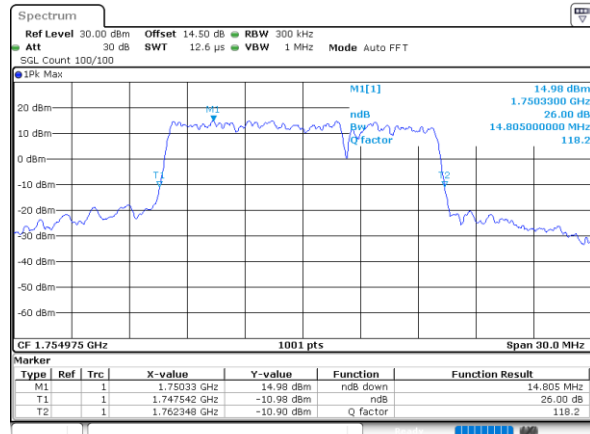
Date: 20,NOV,2023 19:44:37

Middle Channel / 5MHz+15MHz



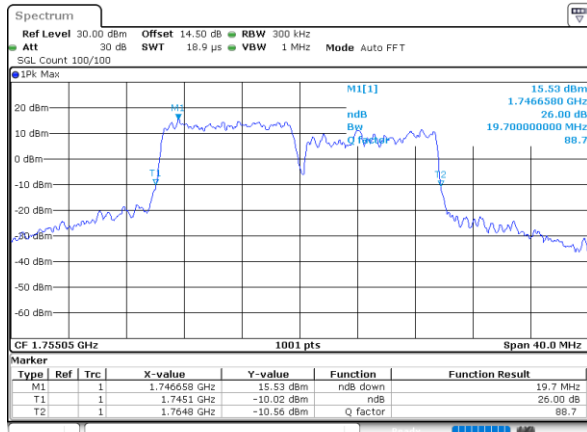
Date: 20,NOV,2023 21:07:12

Middle Channel / 10MHz+5MHz



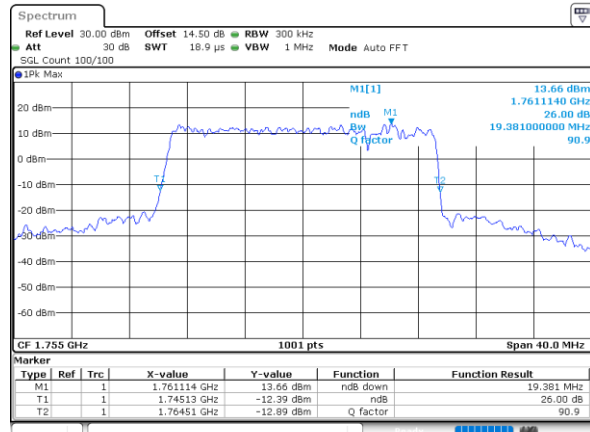
Date: 20,NOV,2023 20:50:38

Middle Channel / 10MHz+10MHz



Date: 20,NOV,2023 22:46:50

Middle Channel / 15MHz+5MHz



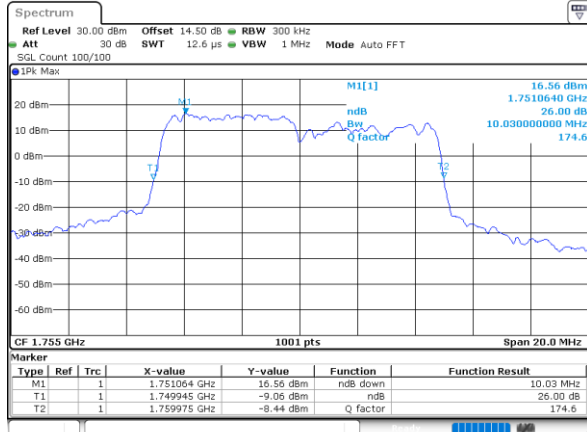
Date: 20,NOV,2023 21:59:09



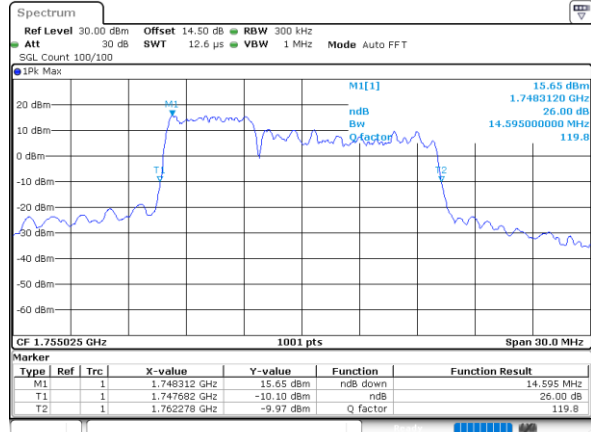
LTE Band 66B

16QAM

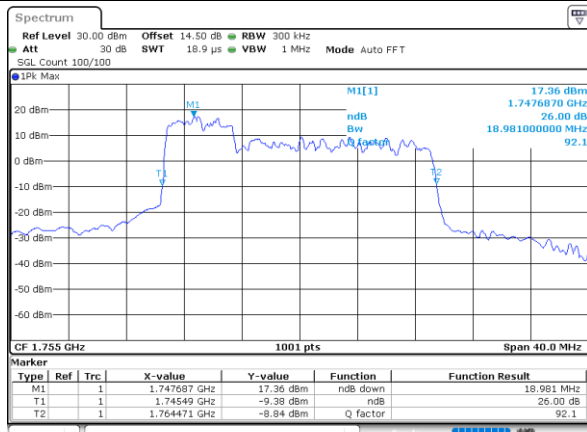
Middle Channel / 5MHz+5MHz



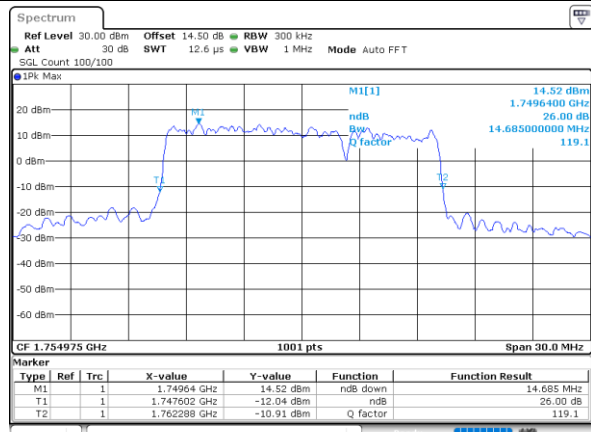
Middle Channel / 5MHz+10MHz



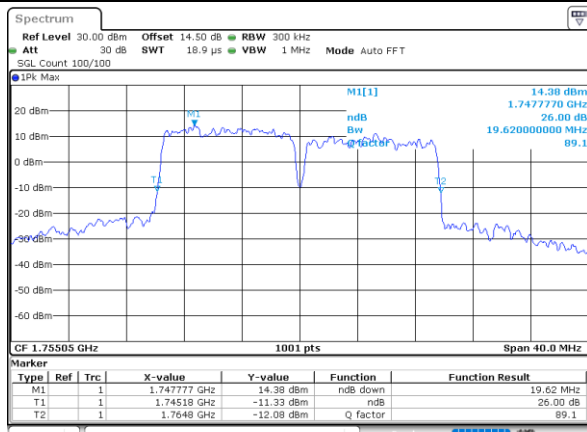
Middle Channel / 5MHz+15MHz



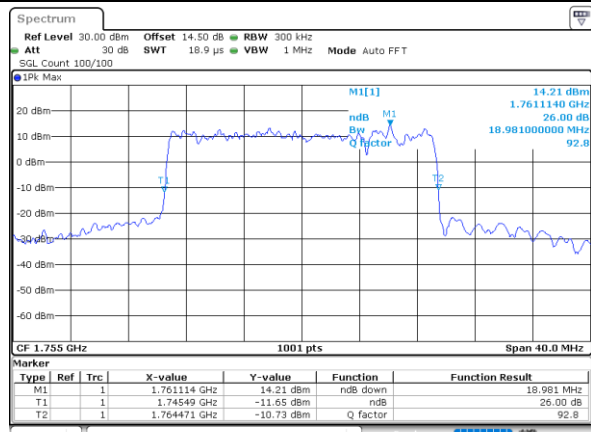
Middle Channel / 10MHz+5MHz



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	9.19	13.91	18.14
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.91	18.86	18.18

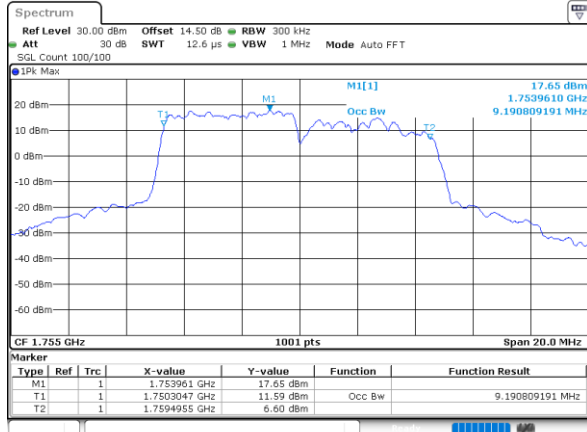
Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.29	13.88	18.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.82	18.70	18.30



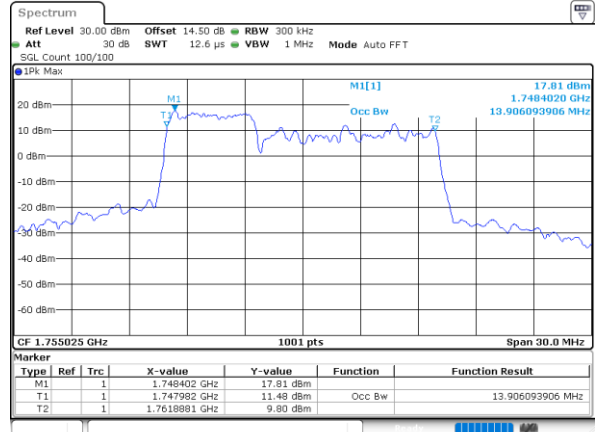
LTE Band 66B

QPSK

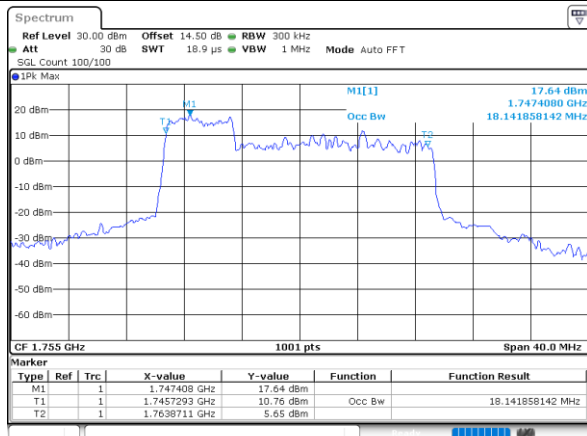
Middle Channel / 5MHz+5MHz



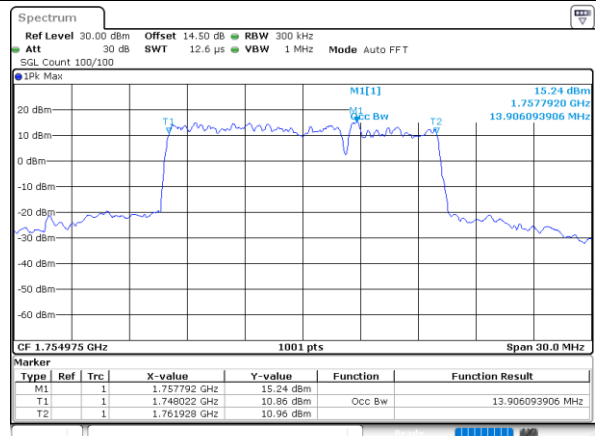
Middle Channel / 5MHz+10MHz



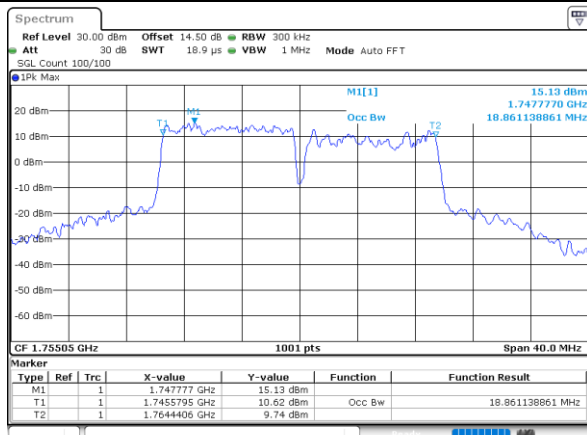
Middle Channel / 5MHz+15MHz



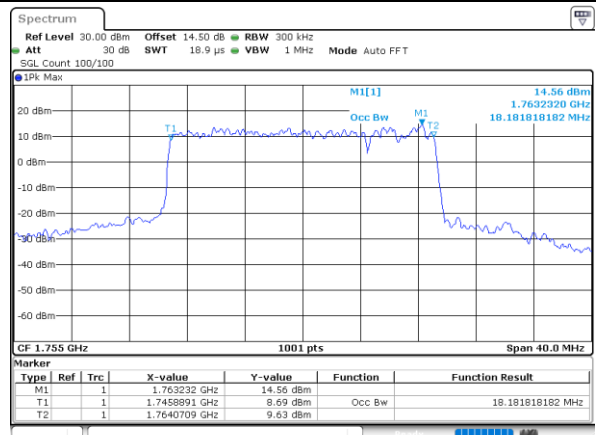
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

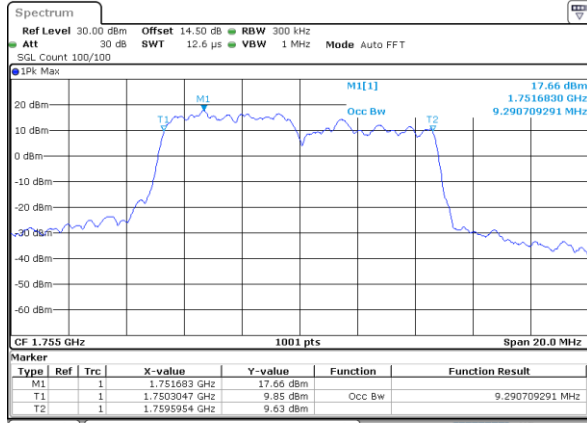




LTE Band 66B

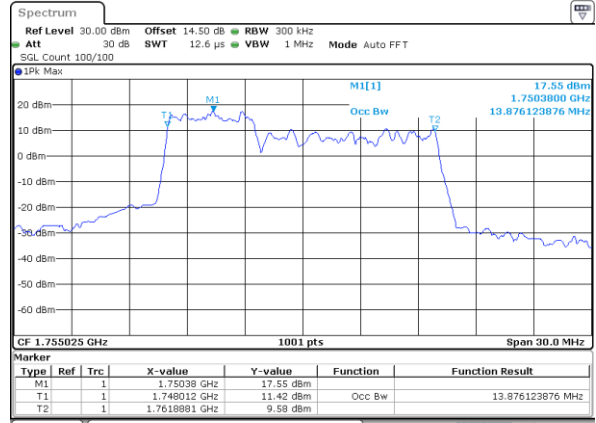
16QAM

Middle Channel / 5MHz+5MHz



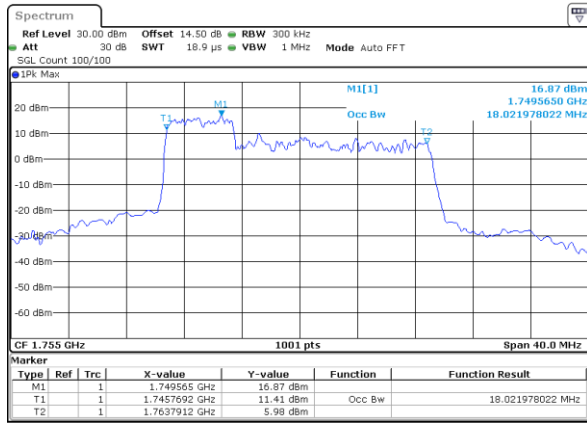
Date: 20.NOV.2023 18:58:13

Middle Channel / 5MHz+10MHz



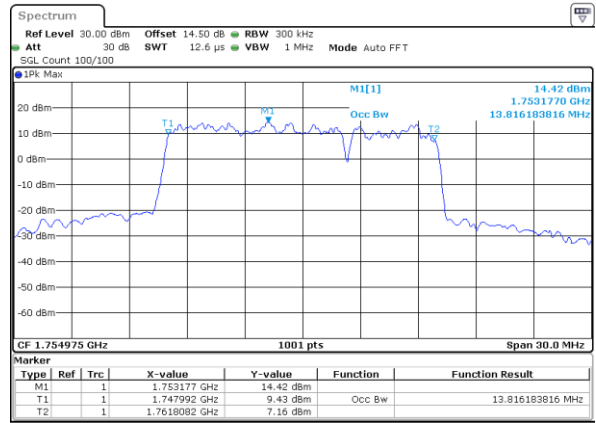
Date: 20.NOV.2023 19:45:36

Middle Channel / 5MHz+15MHz



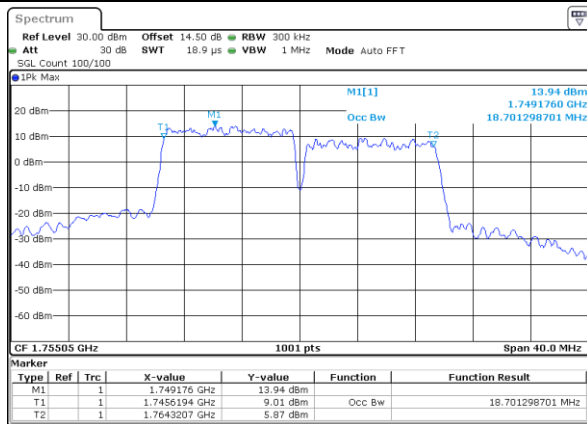
Date: 20.NOV.2023 21:08:11

Middle Channel / 10MHz+5MHz



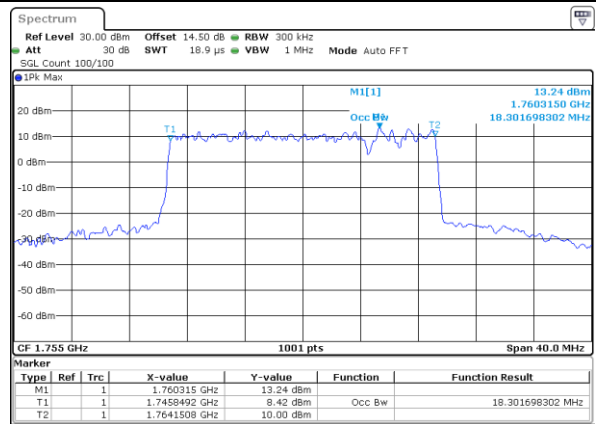
Date: 20.NOV.2023 20:51:37

Middle Channel / 10MHz+10MHz



Date: 20.NOV.2023 22:48:11

Middle Channel / 15MHz+5MHz



Date: 20.NOV.2023 22:00:09

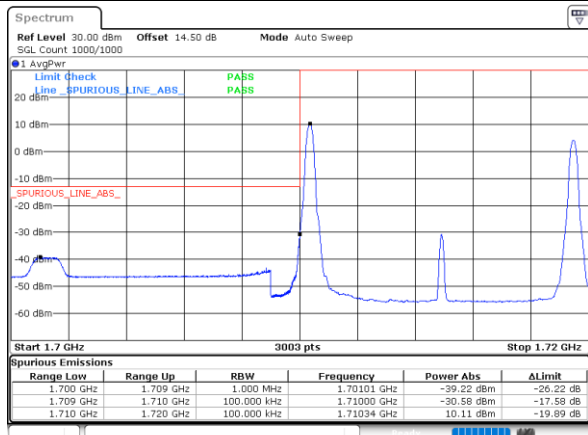


Conducted Band Edge

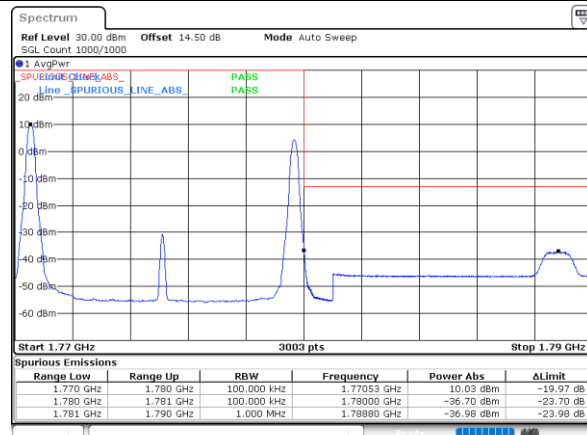
LTE Band 66B / 5MHz+5MHz

QPSK

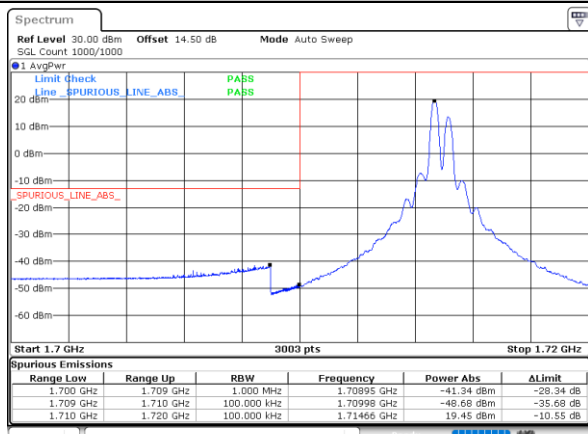
Lowest Band Edge / 1RB0 and 1RB24



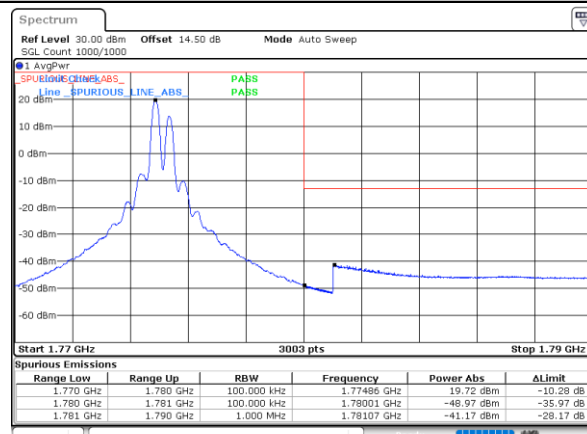
Highest Band Edge / 1RB0 and 1RB24



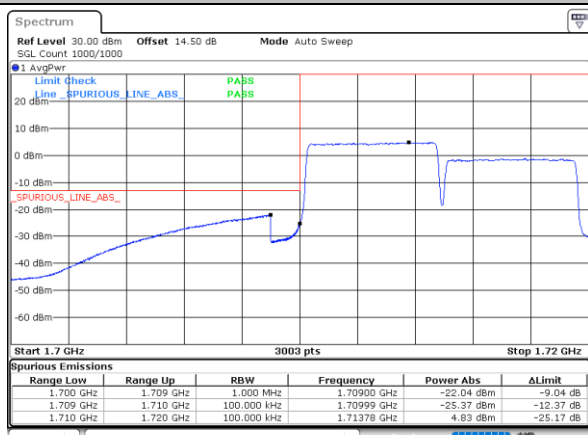
Lowest Band Edge / 1RB24 and 1RB0



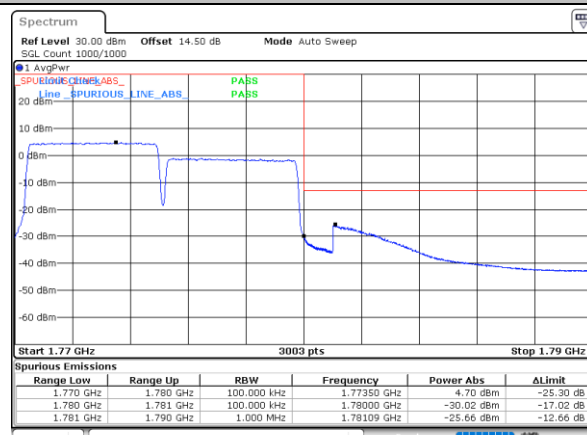
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

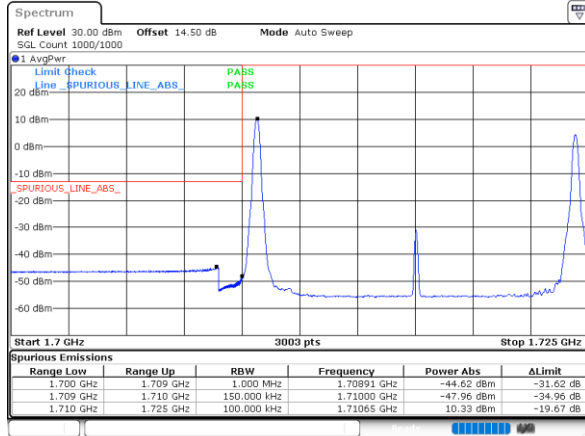




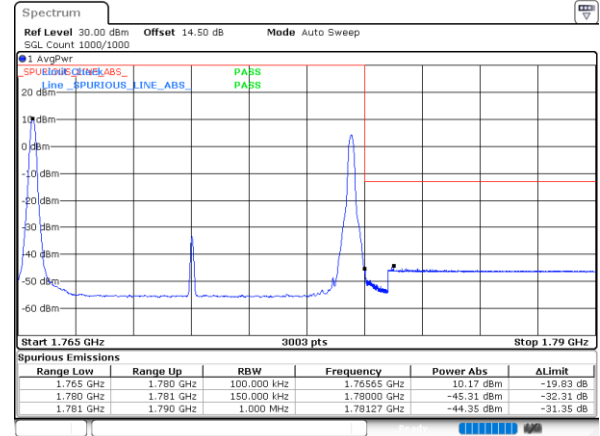
LTE Band 66B / 5MHz+10MHz

QPSK

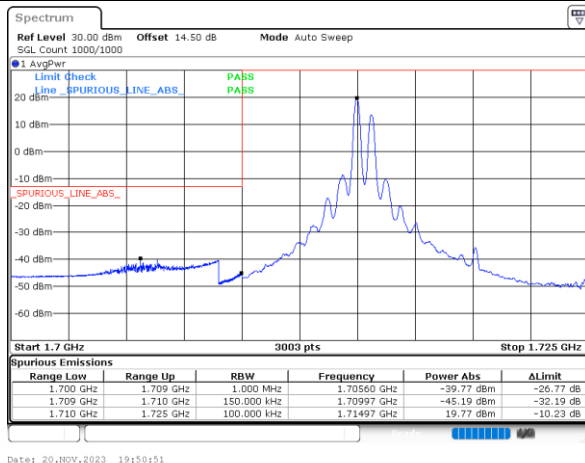
Lowest Band Edge / 1RB0 and 1RB49



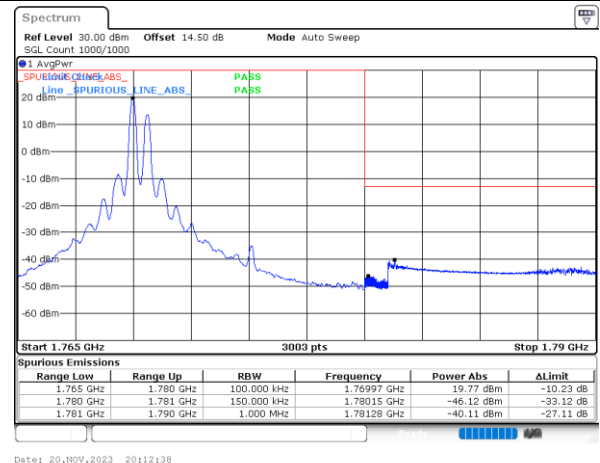
Highest Band Edge / 1RB0 and 1RB49



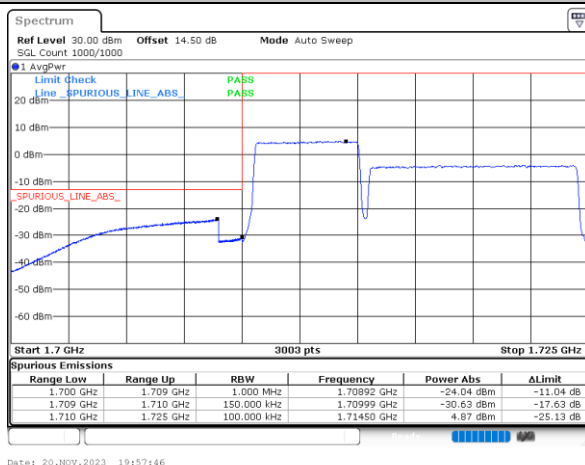
Lowest Band Edge / 1RB24 and 1RB0



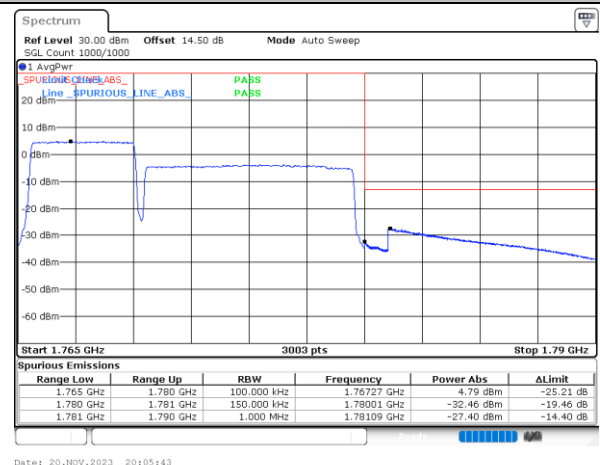
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

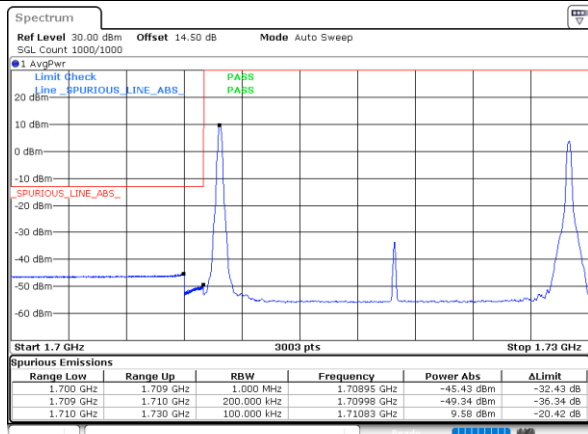




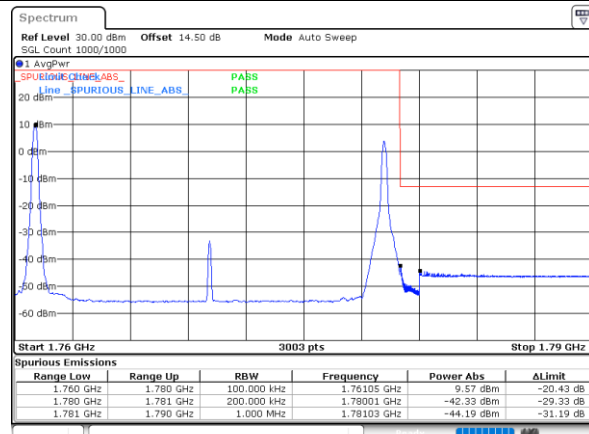
LTE Band 66B / 5MHz+15MHz

QPSK

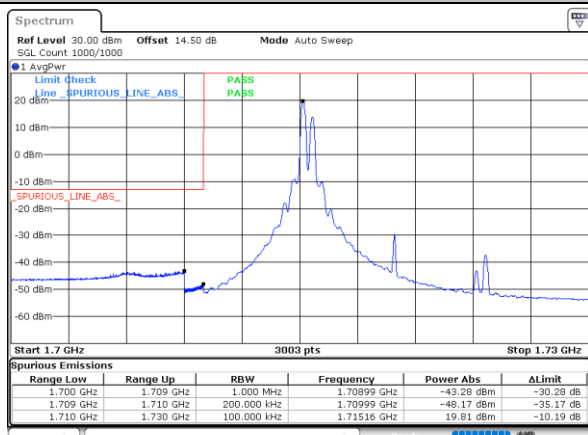
Lowest Band Edge / 1RB0 and 1RB74



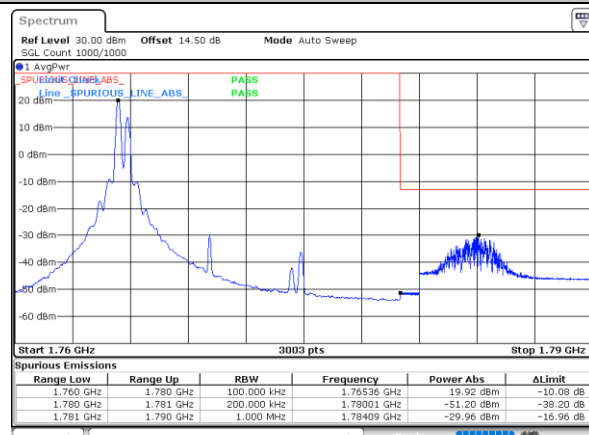
Highest Band Edge / 1RB0 and 1RB74



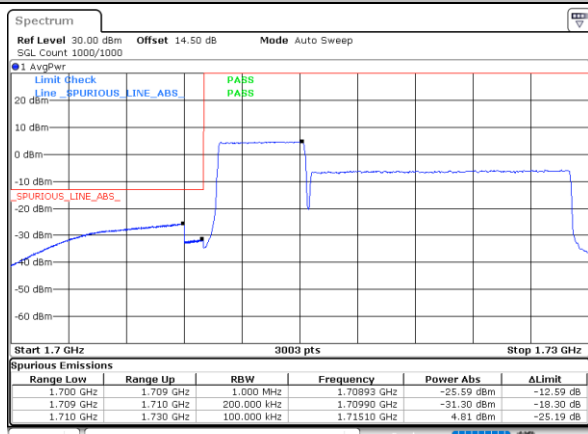
Lowest Band Edge / 1RB24 and 1RB0



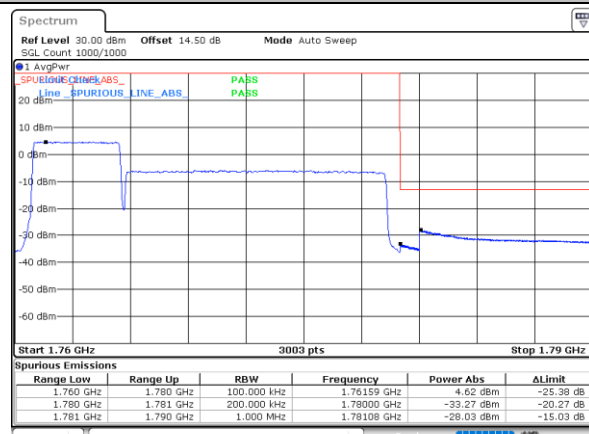
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

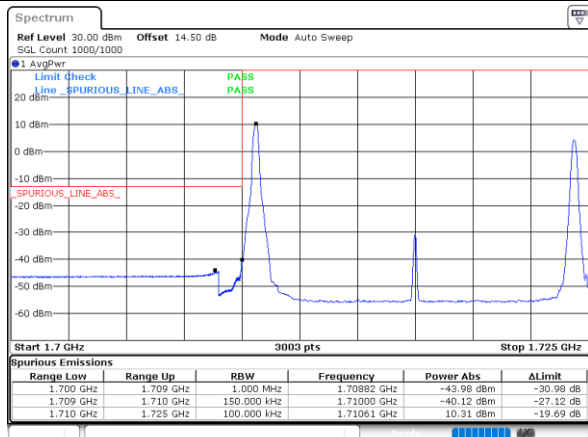




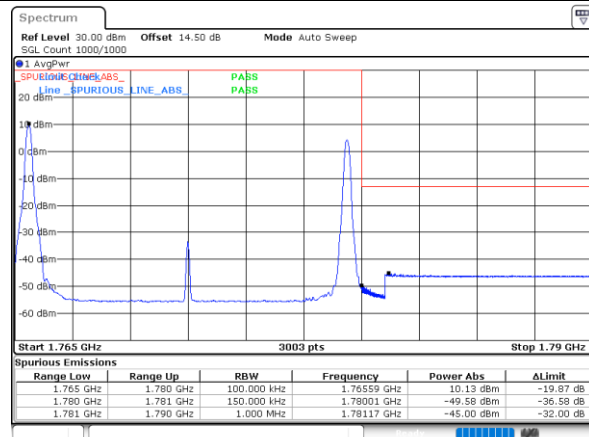
LTE Band 66B / 10MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24



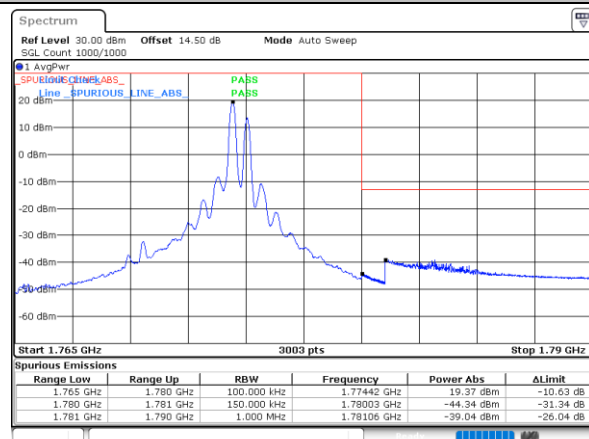
Highest Band Edge / 1RB0 and 1RB24



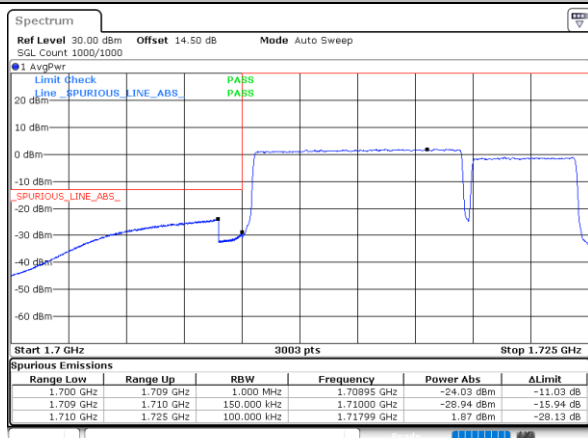
Lowest Band Edge / 1RB49 and 1RB0



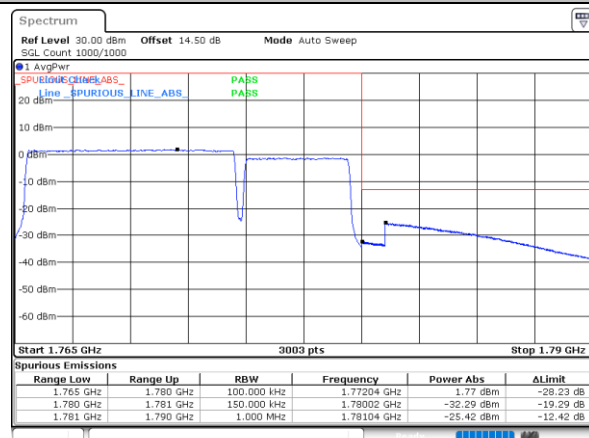
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

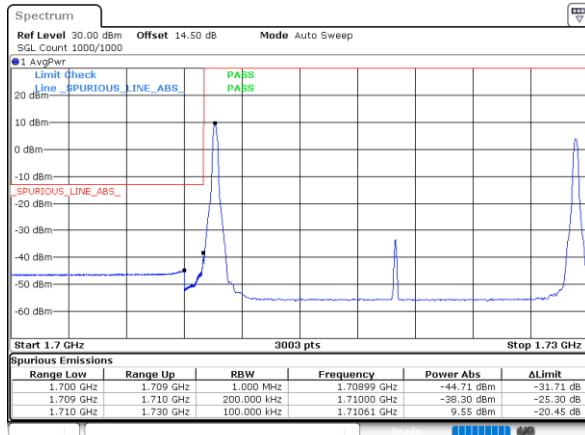




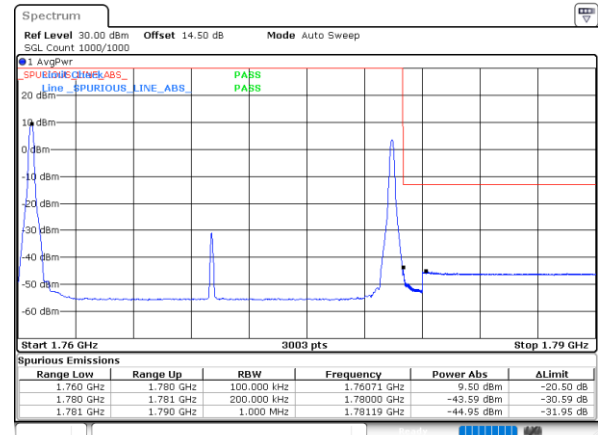
LTE Band 66B / 10MHz+10MHz

QPSK

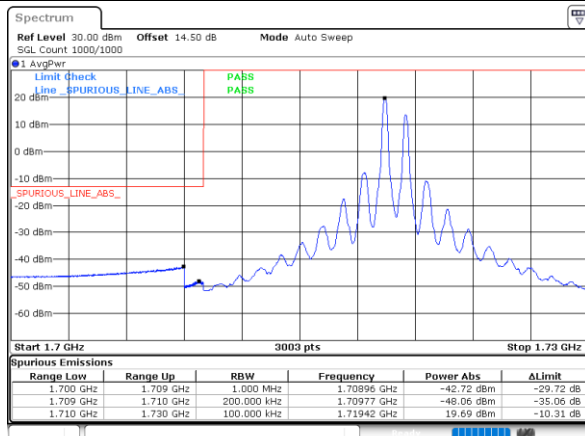
Lowest Band Edge / 1RB0 and 1RB49



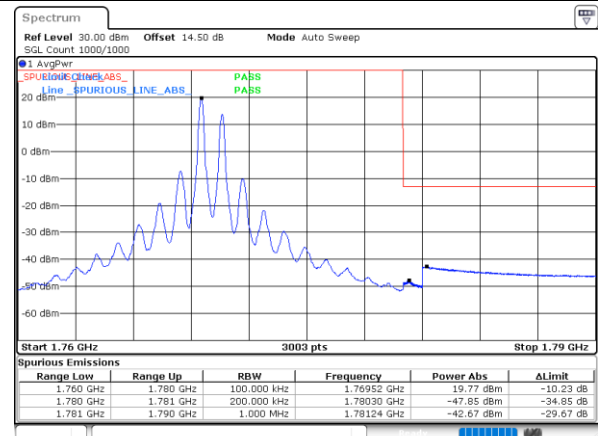
Highest Band Edge / 1RB0 and 1RB49



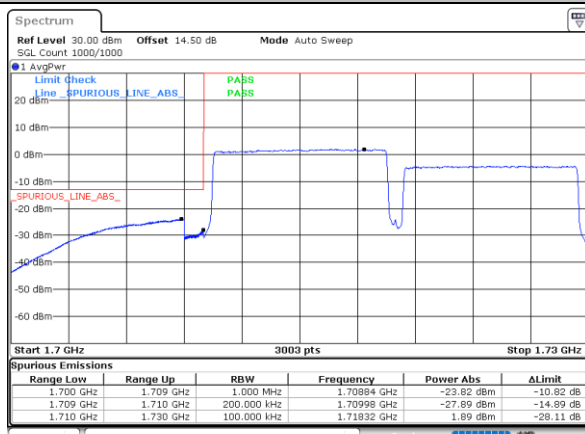
Lowest Band Edge / 1RB49 and 1RB0



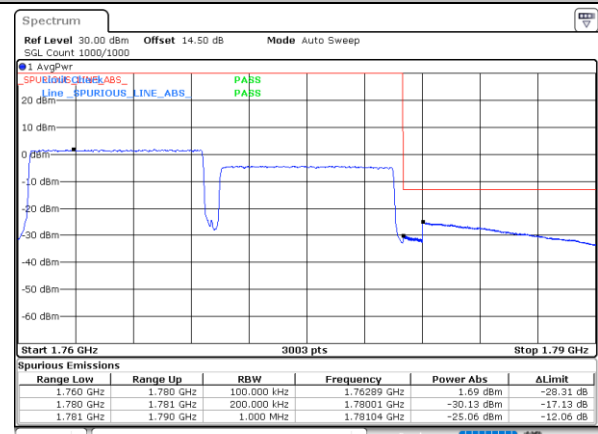
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

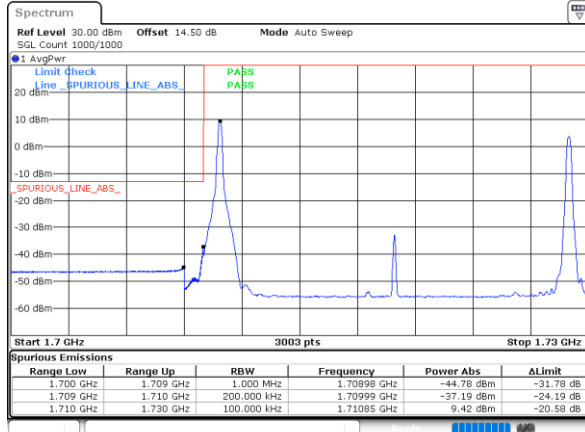




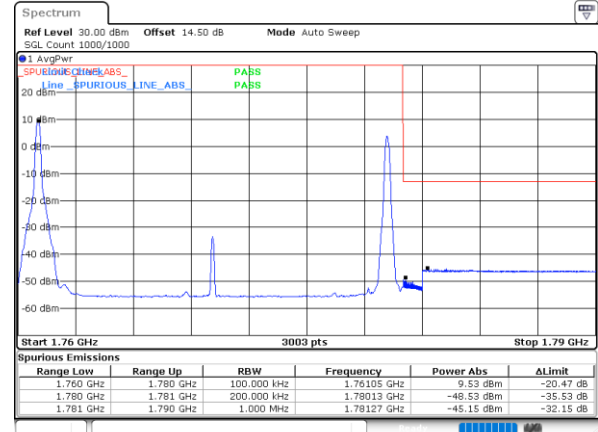
LTE Band 66B / 15MHz+5MHz

QPSK

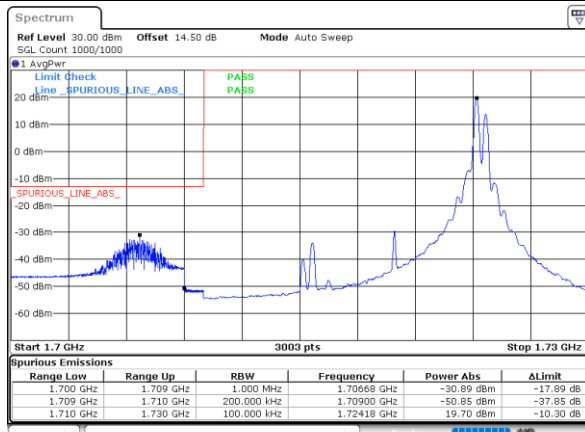
Lowest Band Edge / 1RB0 and 1RB24



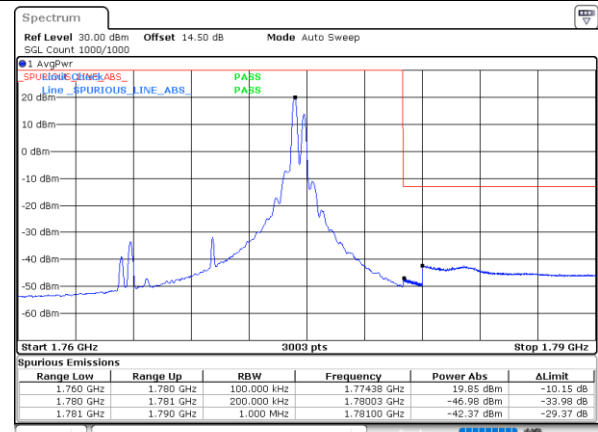
Highest Band Edge / 1RB0 and 1RB24



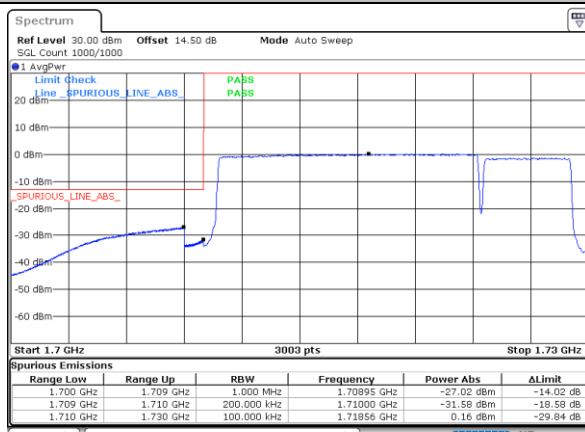
Lowest Band Edge / 1RB74 and 1RB0



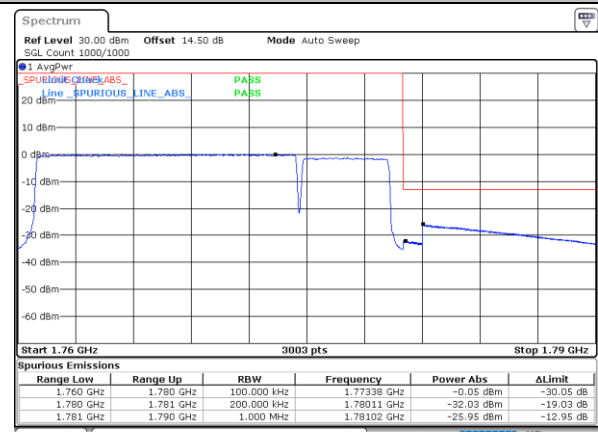
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

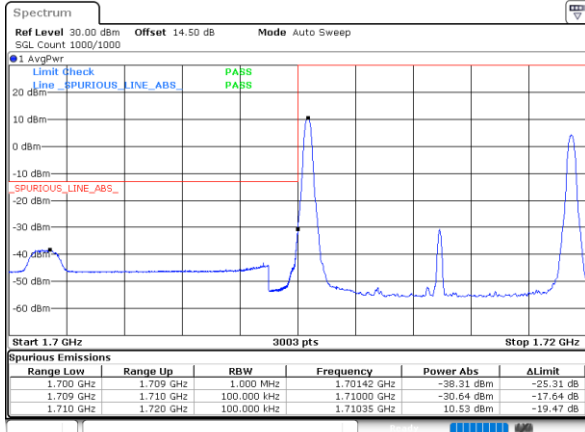




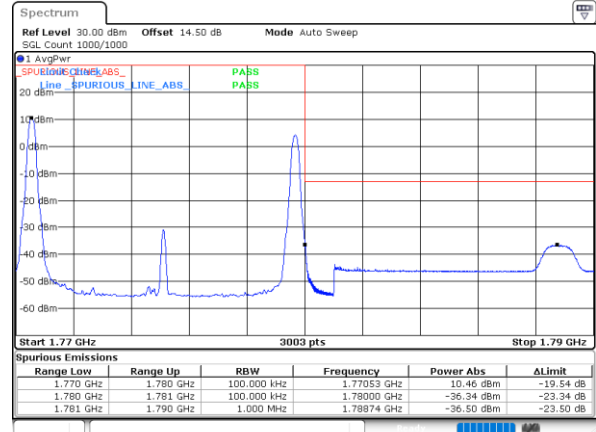
LTE Band 66B / 5MHz+5MHz

16QAM

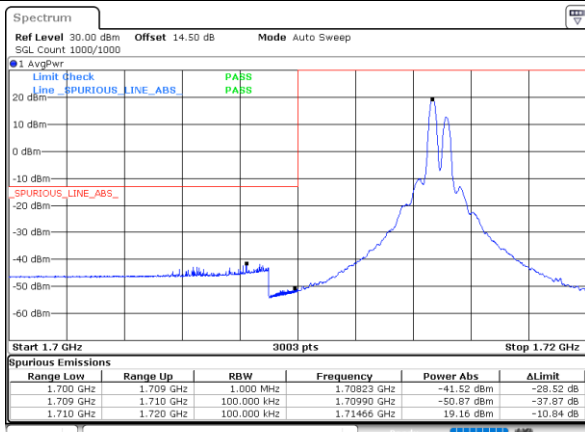
Lowest Band Edge / 1RB0 and 1RB24



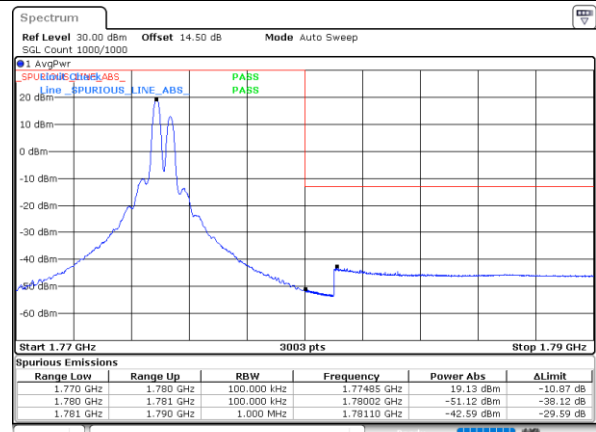
Highest Band Edge / 1RB0 and 1RB24



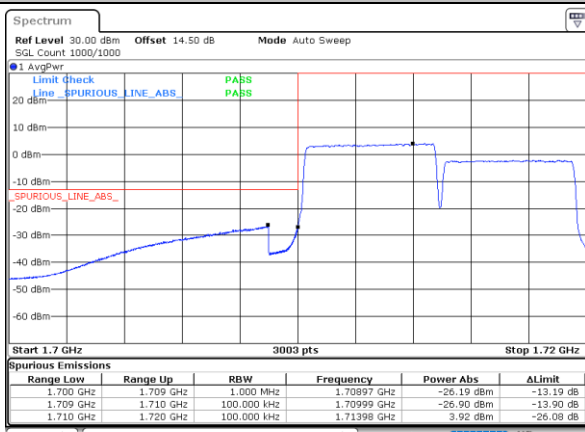
Lowest Band Edge / 1RB24 and 1RB0



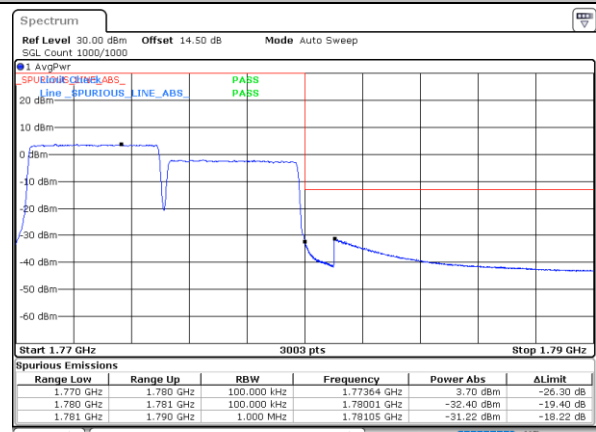
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

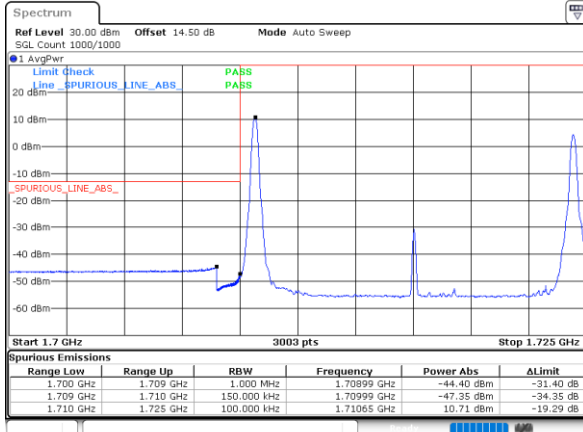




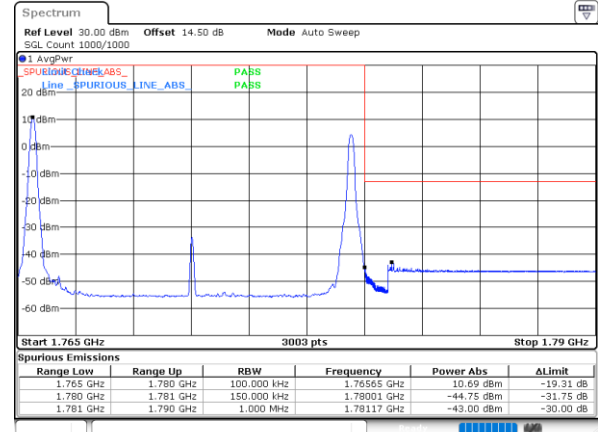
LTE Band 66B / 5MHz+10MHz

16QAM

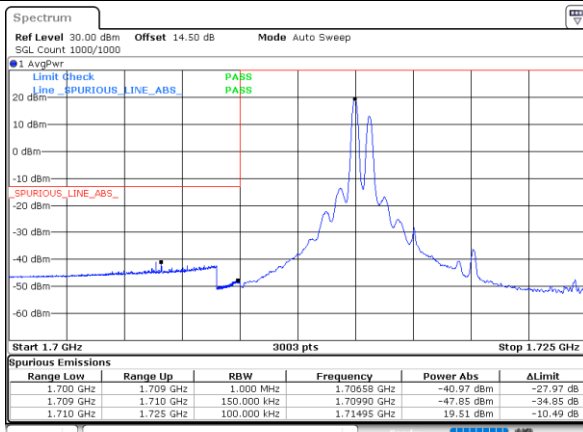
Lowest Band Edge / 1RB0 and 1RB49



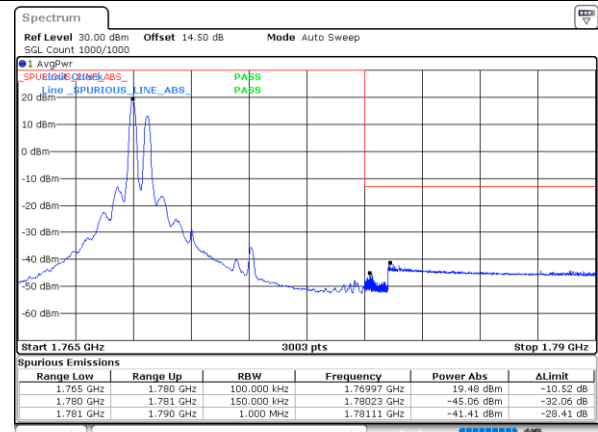
Highest Band Edge / 1RB0 and 1RB49



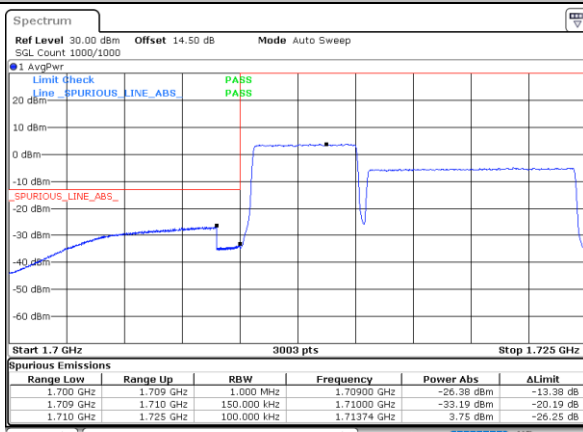
Lowest Band Edge / 1RB24 and 1RB0



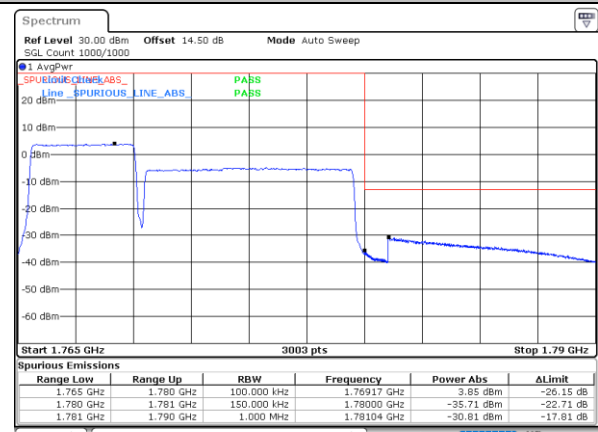
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

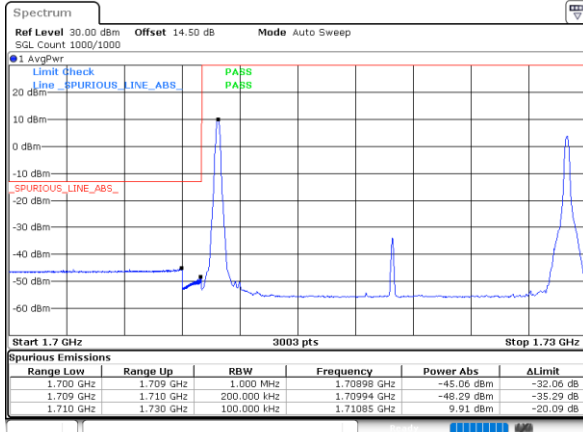




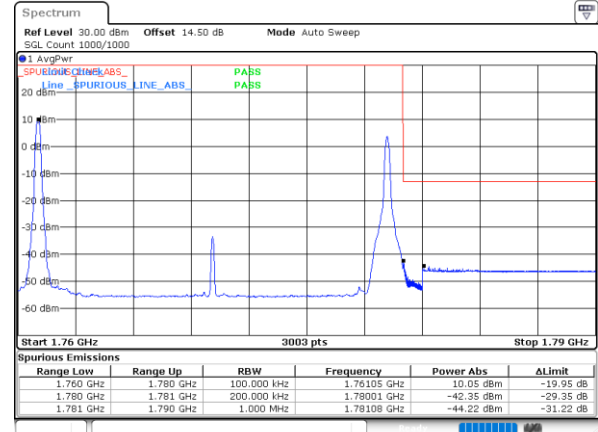
LTE Band 66B / 5MHz+15MHz

16QAM

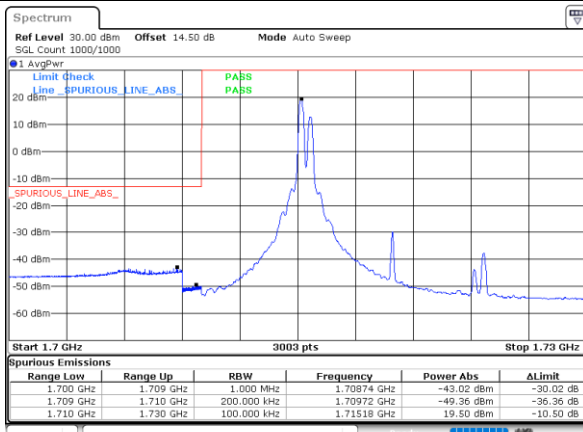
Lowest Band Edge / 1RB0 and 1RB74



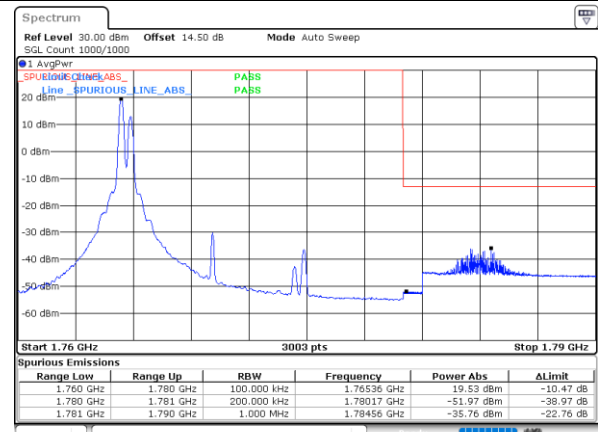
Highest Band Edge / 1RB0 and 1RB74



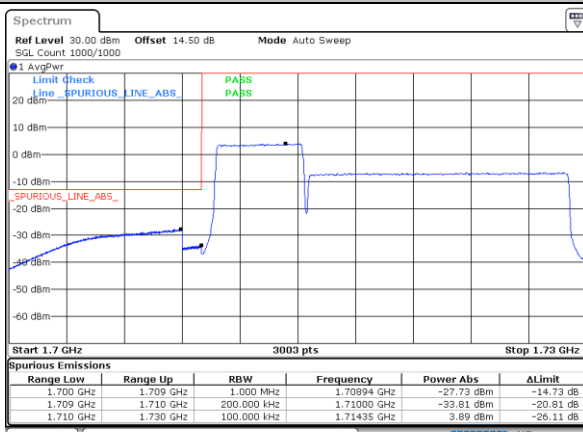
Lowest Band Edge / 1RB24 and 1RB0



Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

