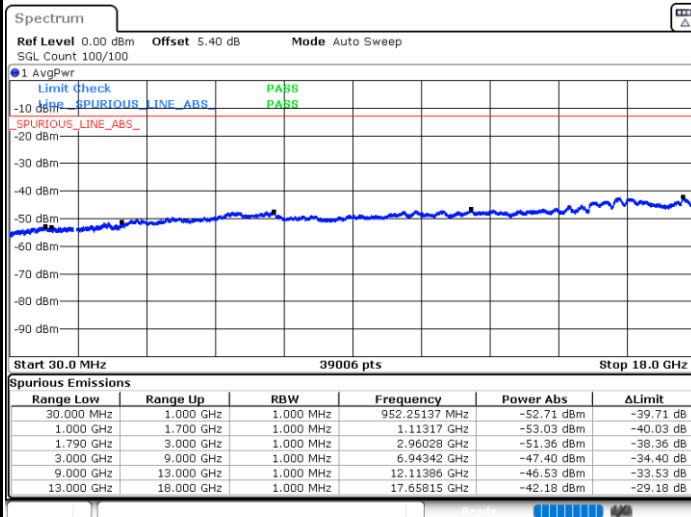
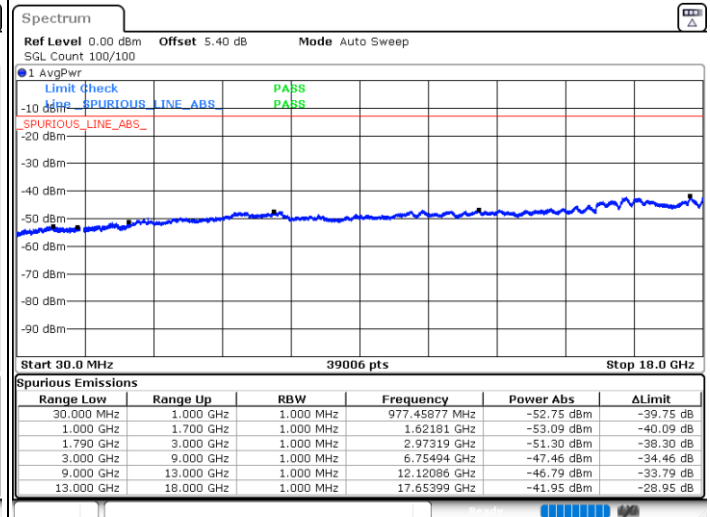
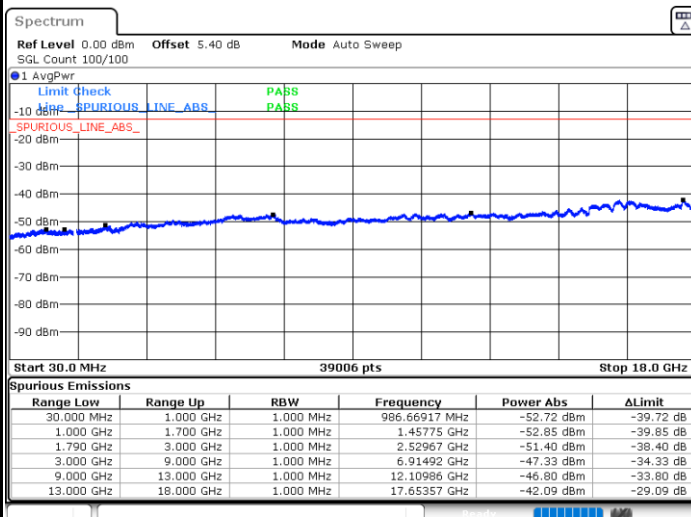


LTE Band 66B / 5MHz+10MHz QPSK Lowest
Channel / 1RBMAX and 1RB0

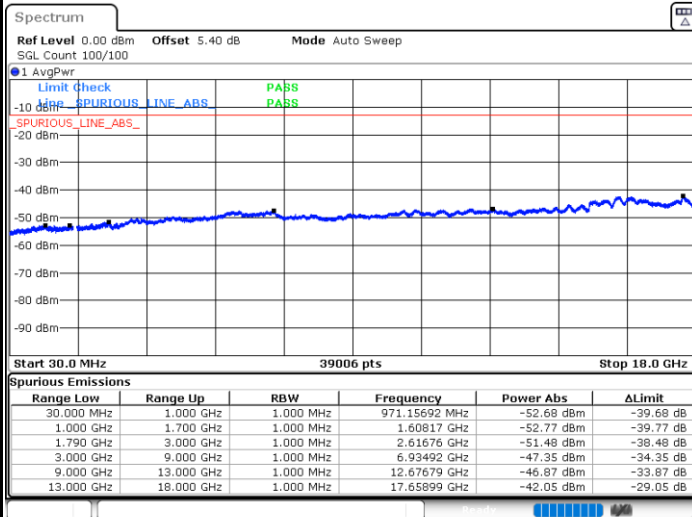
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LTE Band 66B / 5MHz+10MHz QPSK Middle Channel
/ 1RBMAX and 1RB0

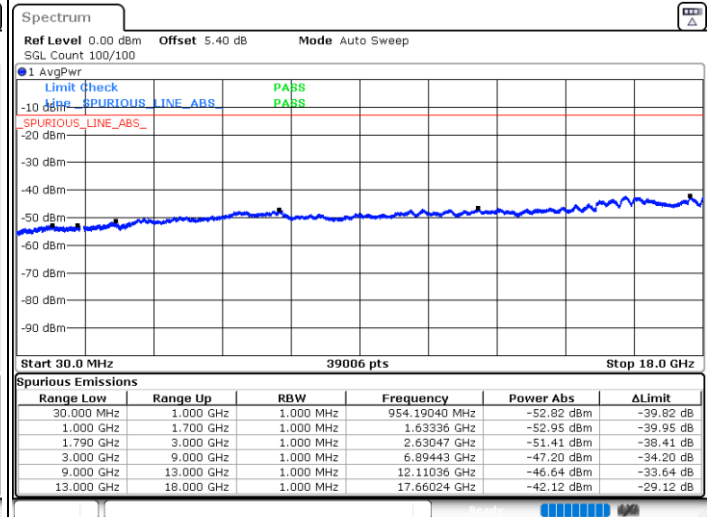
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LTE Band 66B / 5MHz+10MHz QPSK Highest
Channel / 1RBMAX and 1RB0

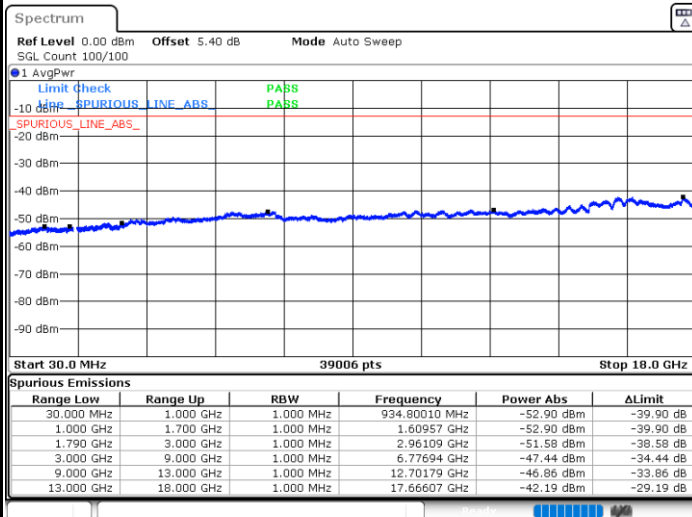
Date: 10.FEB.2023 12:56:38

LTE Band 66B / 5MHz+15MHz QPSK Lowest
Channel / 1RBMAX and 1RB0

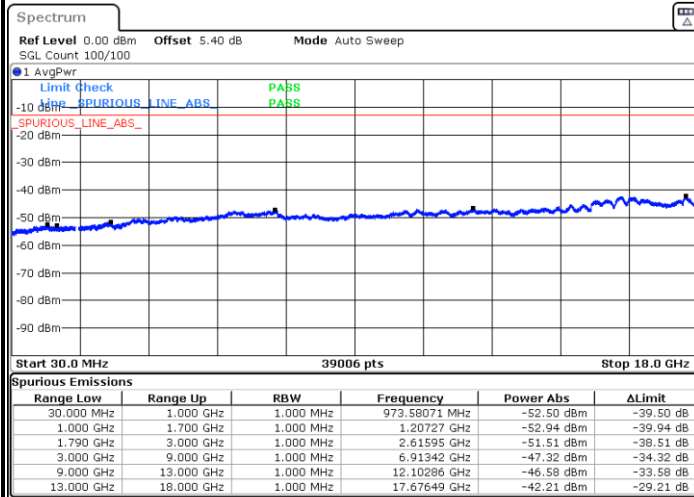
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LTE Band 66B / 5MHz+15MHz QPSK Middle Channel
/ 1RBMAX and 1RB0

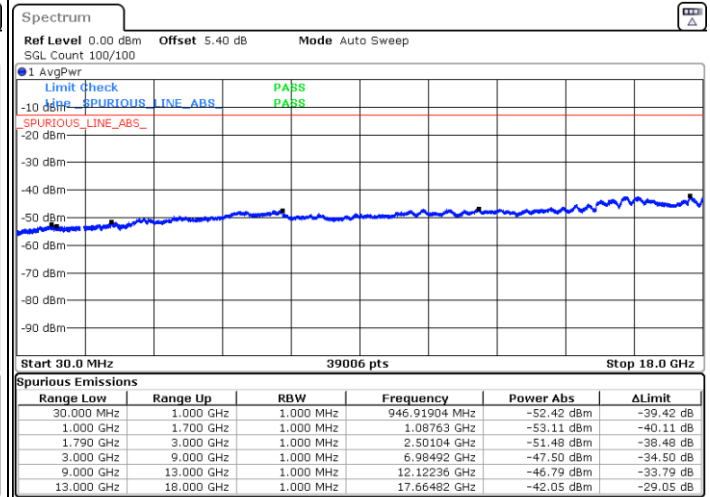
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LTE Band 66B / 5MHz+15MHz QPSK Highest
Channel / 1RBMAX and 1RB0

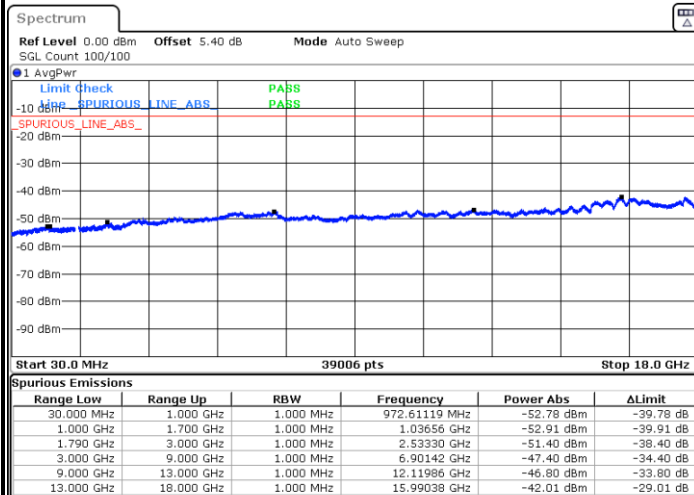
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LTE Band 66B / 10MHz+5MHz QPSK Lowest Channel
/ 1RBMAX and 1RB0

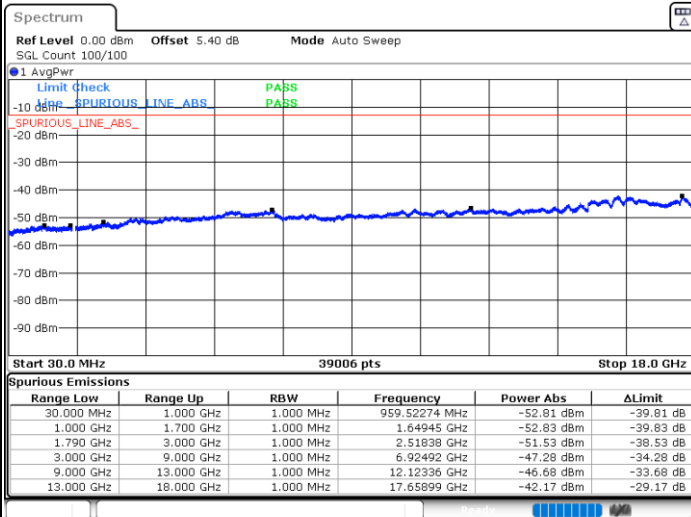
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LTE Band 66B / 10MHz+5MHz QPSK Middle Channel
/ 1RBMAX and 1RB0

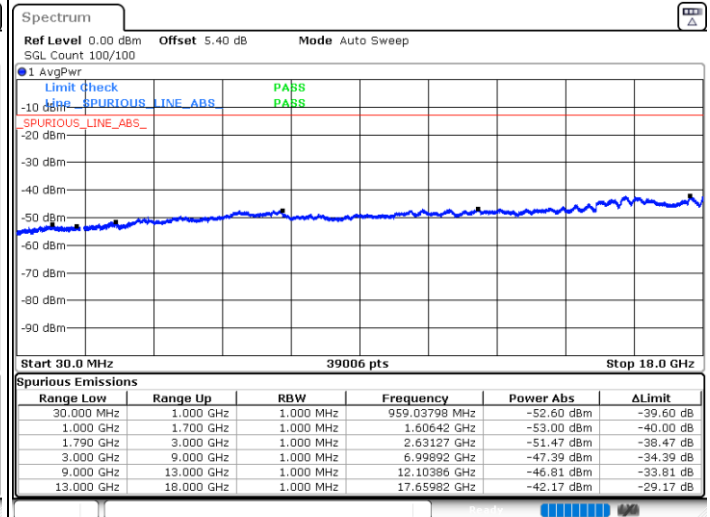
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LTE Band 66B / 10MHz+5MHz QPSK Highest
Channel / 1RBMAX and 1RB0

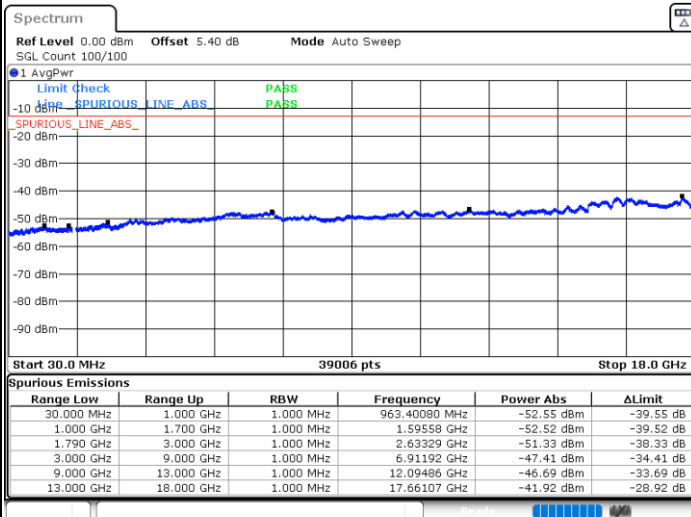
Date: 10.FEB.2023 13:15:45

LTE Band 66B / 10MHz+10MHz QPSK Lowest
Channel / 1RBMAX and 1RB0LTE Band 66B / 10MHz+10MHz QPSK Middle
Channel / 1RBMAX and 1RB0

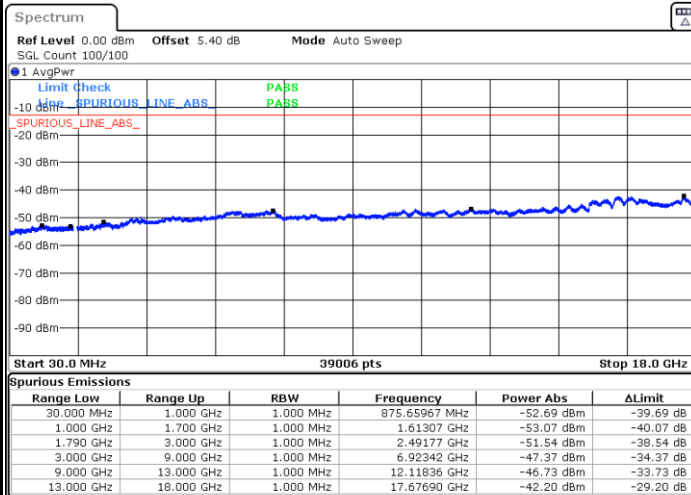
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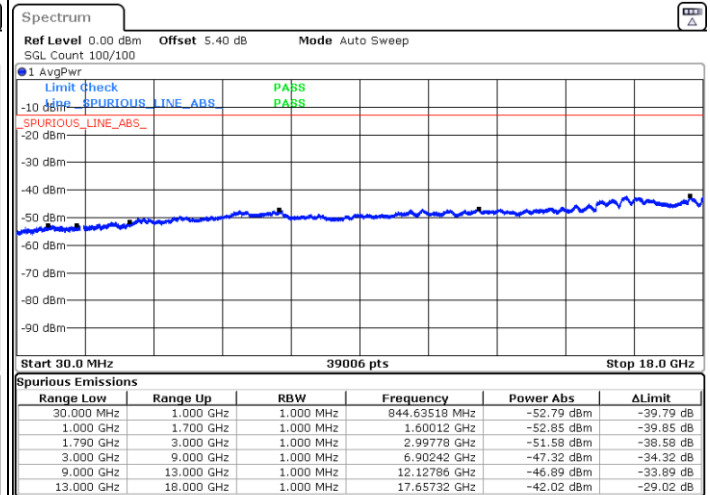
Date: 10.FEB.2023 13:21:58

LTE Band 66B / 10MHz+10MHz QPSK Highest
Channel / 1RBMAX and 1RB0

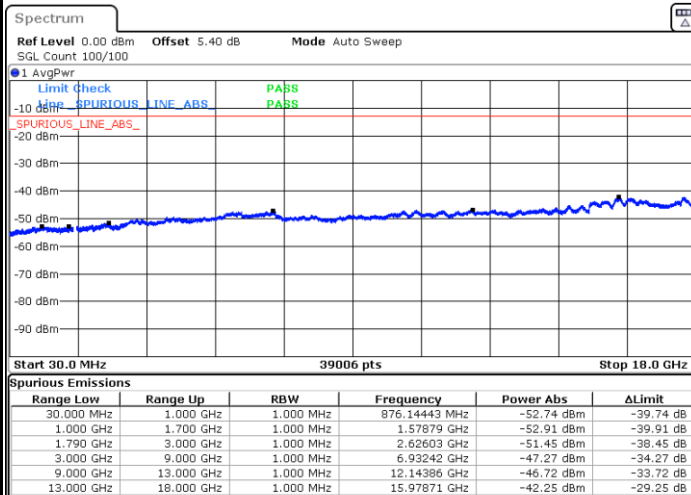
Date: 10.FEB.2023 13:23:29

LTE Band 66B / 15MHz+5MHz QPSK Lowest
Channel / 1RBMAX and 1RB0

Date: 10.FEB.2023 13:59:24

LTE Band 66B / 15MHz+5MHz QPSK Middle Channel
/ 1RBMAX and 1RB0

Date: 10.FEB.2023 14:00:55

LTE Band 66B / 15MHz+5MHz QPSK Highest
Channel / 1RBMAX and 1RB0

Date: 10.FEB.2023 14:02:27

Frequency Stability

Test Conditions		LTE Band 66B (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10+10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0025	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0024	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0035	
-20	Normal Voltage	0.0041	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0026	
20	Normal Voltage	0.0031	
20	Battery End Point	0.0013	

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 66C

26dB Bandwidth

Mode	LTE Band 66C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	24.93	24.83
BW	10MHz+15MHz	10MHz+15MHz
Middle CH	25.28	25.33
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	29.91	29.97
BW	15MHz+10MHz	15MHz+10MHz
Middle CH	25.28	25.33
BW	15MHz+15MHz	15MHz+15MHz
Middle CH	30.75	30.75
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	34.97	35.04
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	24.98	25.03
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	30.03	29.97
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	34.97	34.97
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.88	40.36



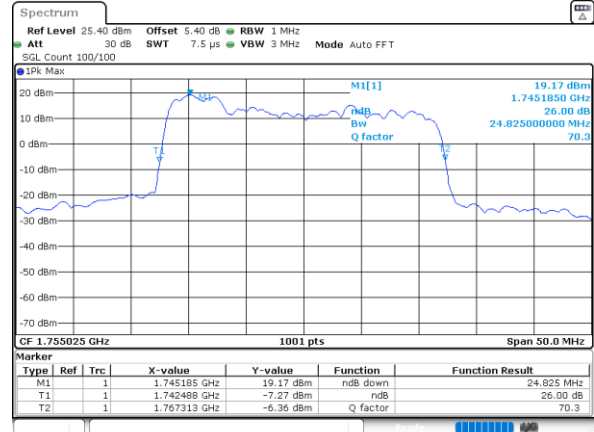
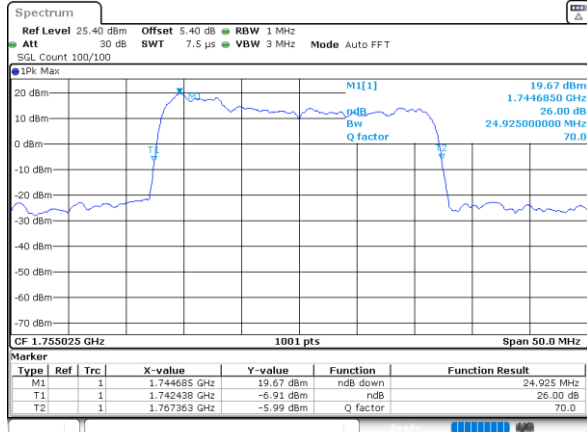
LTE Band 66C

QPSK

16QAM

Middle Channel / 5MHz+20MHz

Middle Channel / 5MHz+20MHz

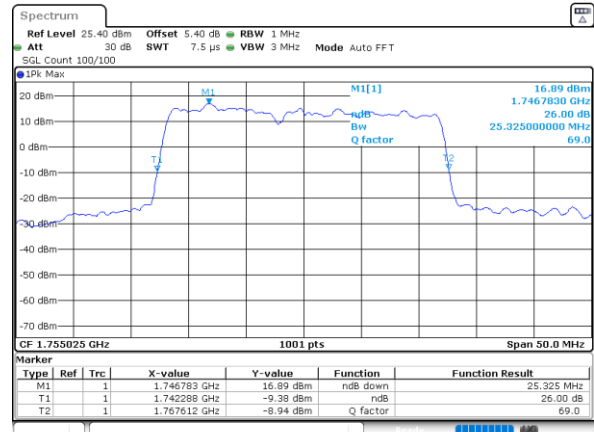
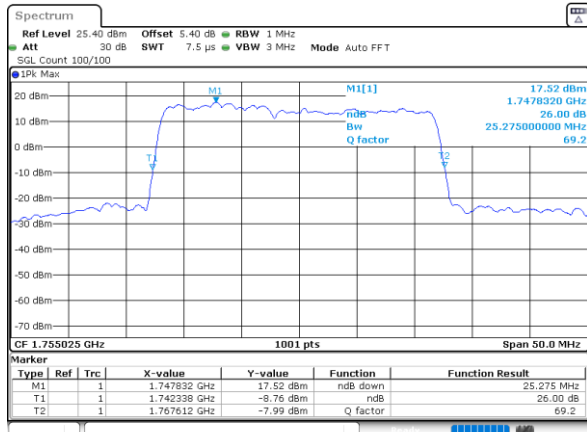


QPSK

16QAM

Middle Channel / 10MHz+15MHz

Middle Channel / 10MHz+15MHz

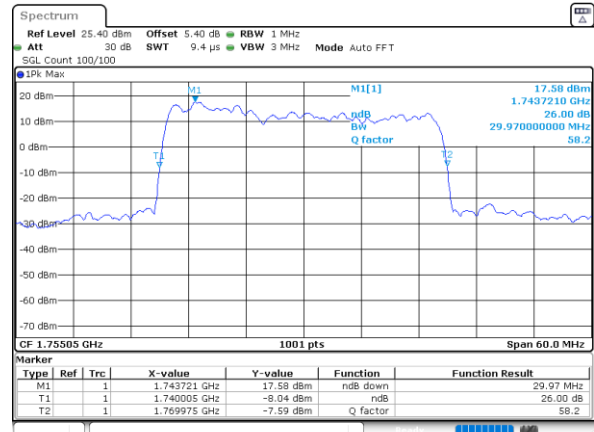
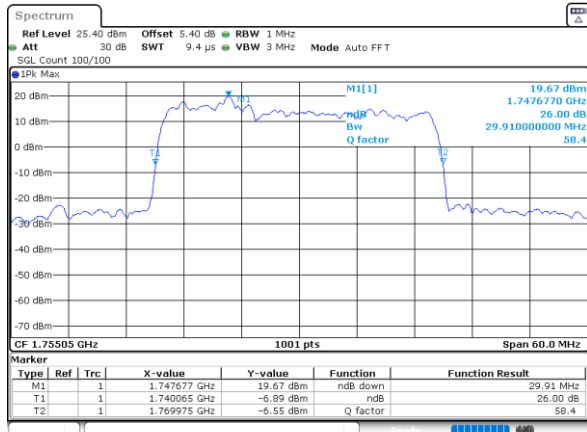


QPSK

16QAM

Middle Channel / 10MHz+20MHz

Middle Channel / 10MHz+20MHz

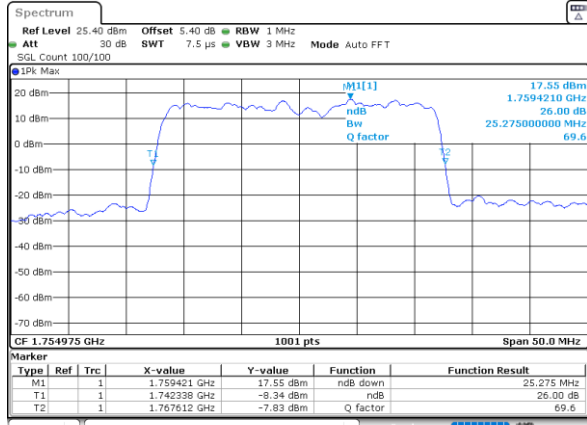




LTE Band 66C

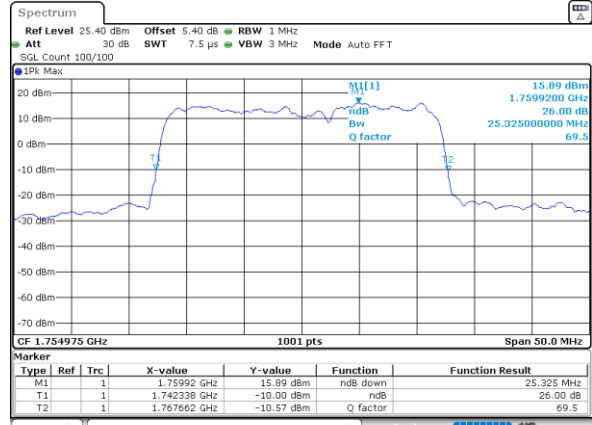
QPSK

Middle Channel / 15MHz+10MHz



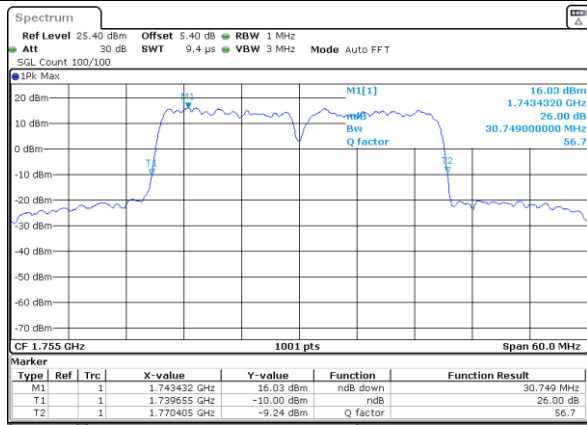
16QAM

Middle Channel / 15MHz+10MHz



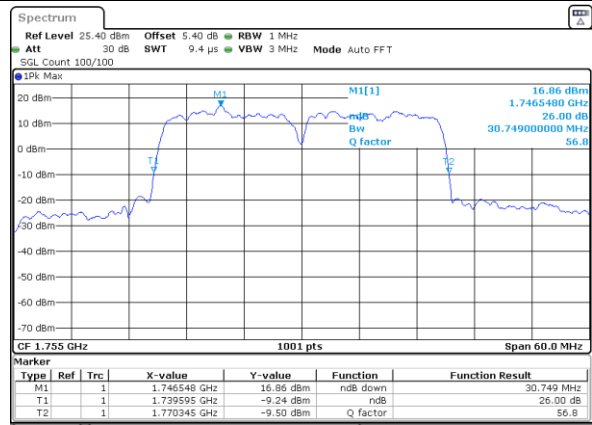
QPSK

Middle Channel / 15MHz+15MHz



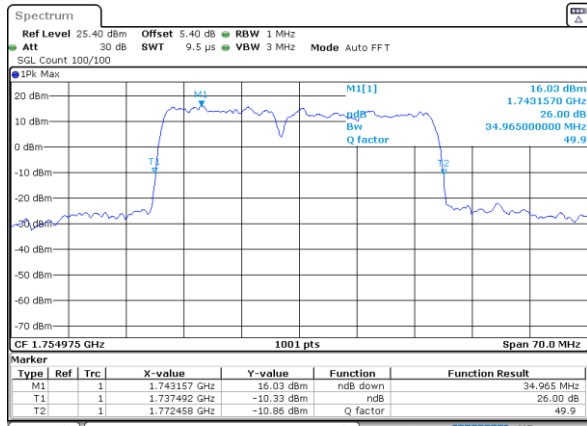
16QAM

Middle Channel / 15MHz+15MHz



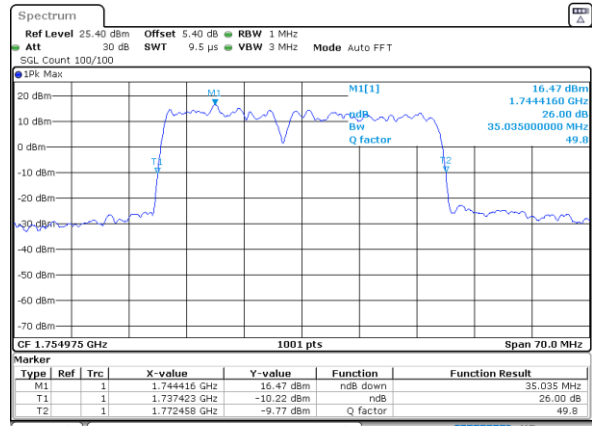
QPSK

Middle Channel / 15MHz+20MHz



16QAM

Middle Channel / 15MHz+20MHz





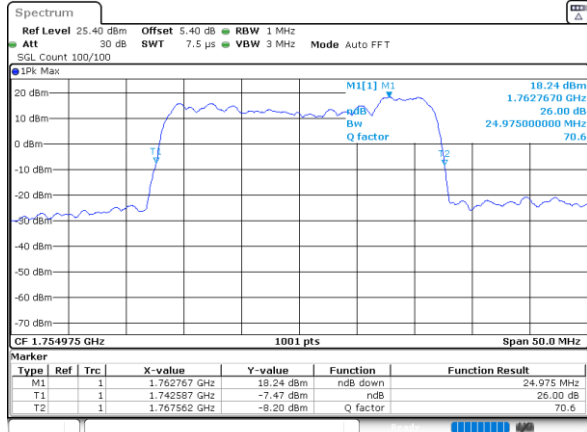
LTE Band 66C

QPSK

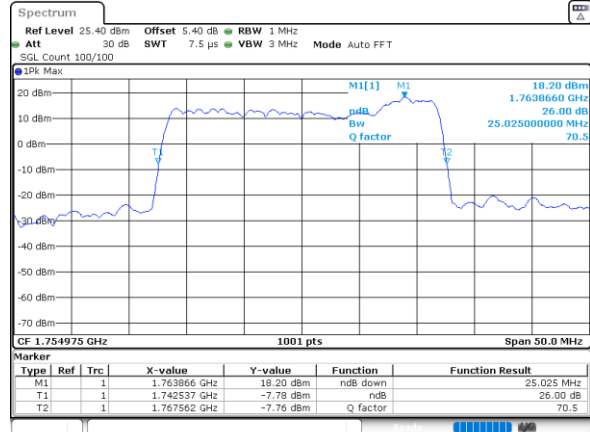
16QAM

Middle Channel / 20MHz+5MHz

Middle Channel / 20MHz+5MHz



Date: 10.FEB.2023 18:54:00



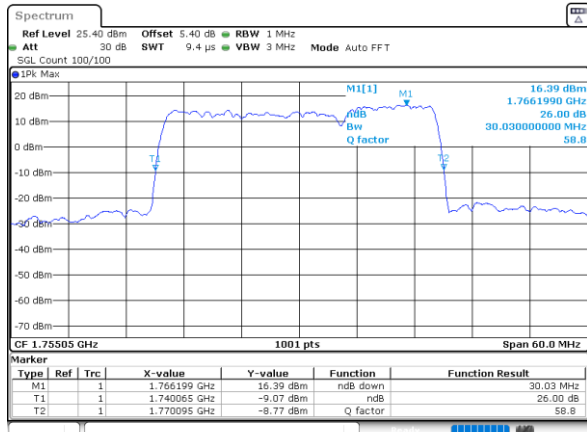
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QPSK

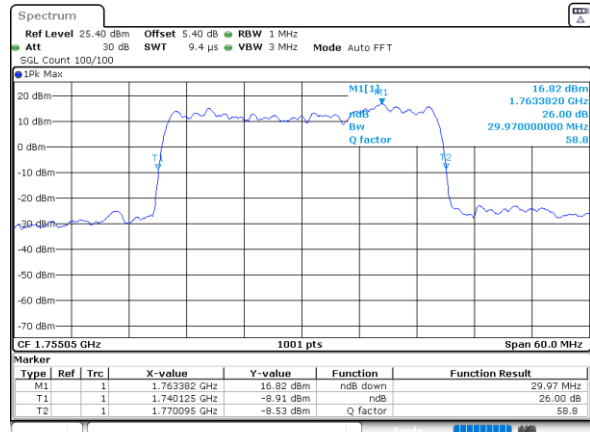
16QAM

Middle Channel / 20MHz+10MHz

Middle Channel / 20MHz+10MHz



Date: 10.FEB.2023 17:35:08



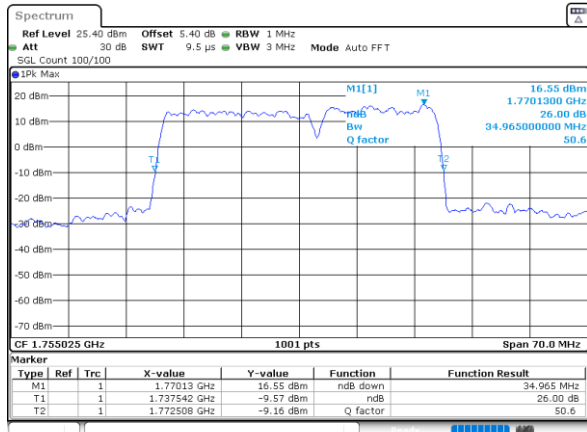
Date: 10.FEB.2023 17:35:16

QPSK

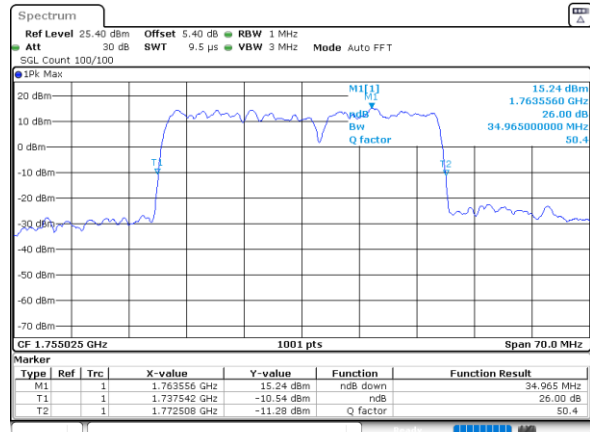
16QAM

Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+15MHz



Date: 10.FEB.2023 18:34:02



Date: 10.FEB.2023 18:34:30



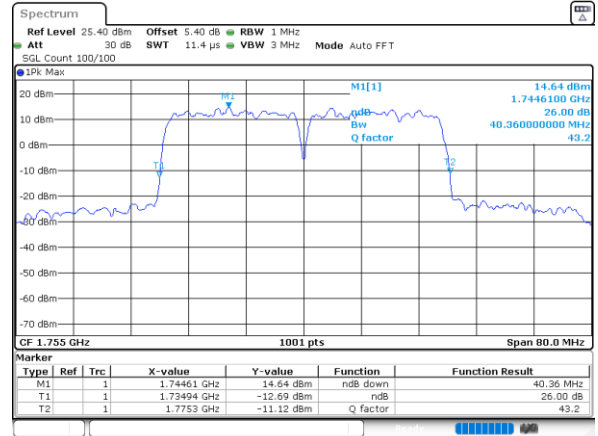
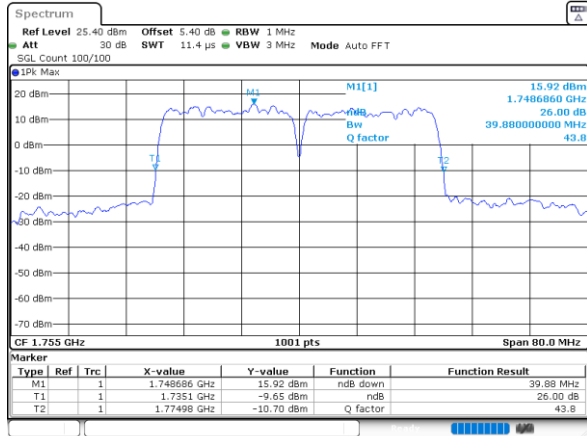
LTE Band 66C

QPSK

16QAM

Middle Channel / 20MHz+20MHz

Middle Channel / 20MHz+20MHz



Occupied Bandwidth

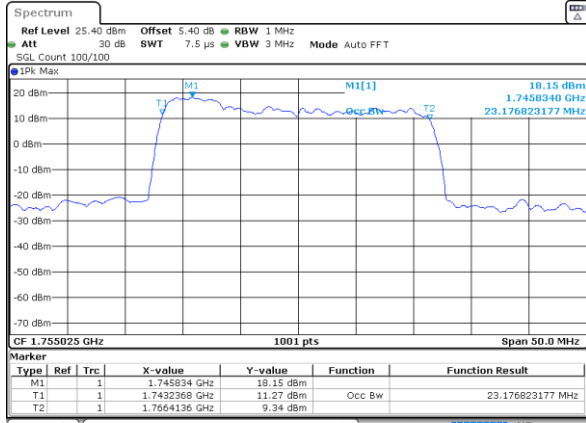
Mode	LTE Band 66C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	23.18	23.28
BW	10MHz+15MHz	10MHz+15MHz
Middle CH	23.38	23.33
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	27.87	27.99
BW	15MHz+10MHz	15MHz+10MHz
Middle CH	23.38	23.38
BW	15MHz+15MHz	15MHz+15MHz
Middle CH	28.59	28.71
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	33.08	33.01
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	23.43	23.18
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	28.29	28.05
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	32.94	32.94
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.80	37.80



LTE Band 66C

QPSK

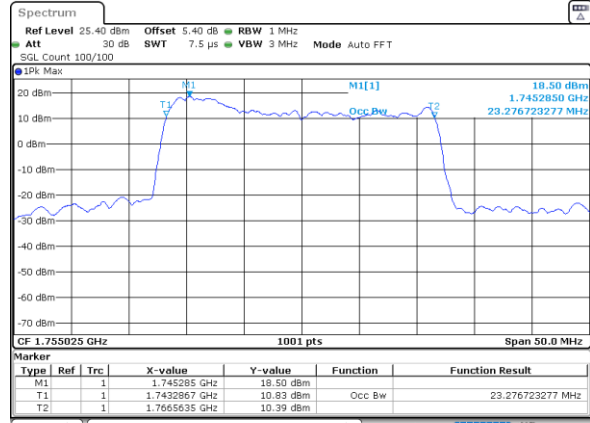
Middle Channel / 5MHz+20MHz



Date: 10.FEB.2023 16:13:01

16QAM

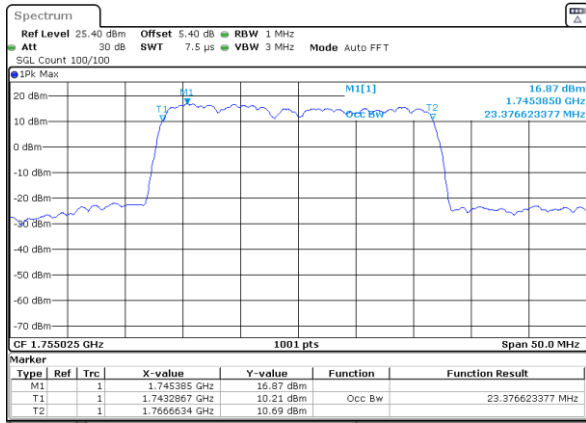
Middle Channel / 5MHz+20MHz



Date: 10.FEB.2023 16:14:23

QPSK

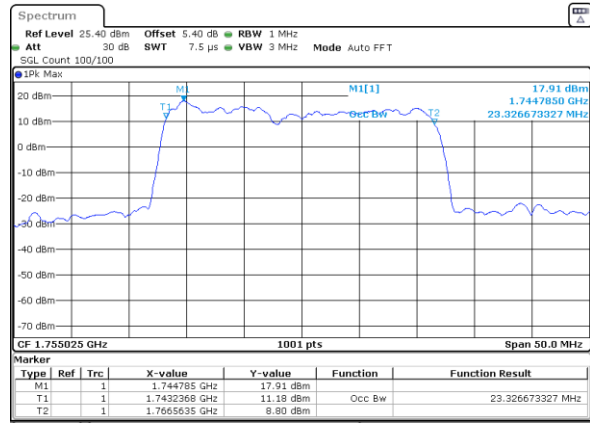
Middle Channel / 10MHz+15MHz



Date: 10.FEB.2023 16:34:28

16QAM

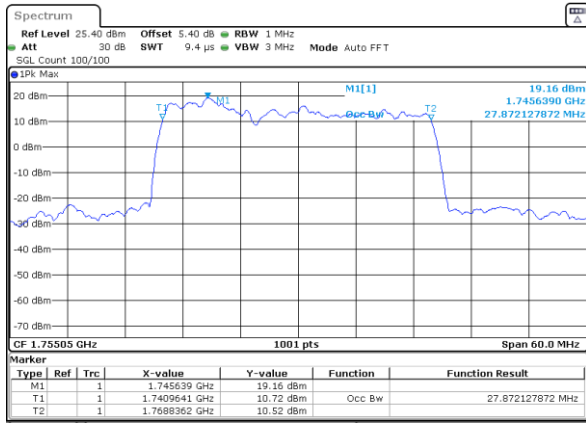
Middle Channel / 10MHz+15MHz



Date: 10.FEB.2023 16:35:50

QPSK

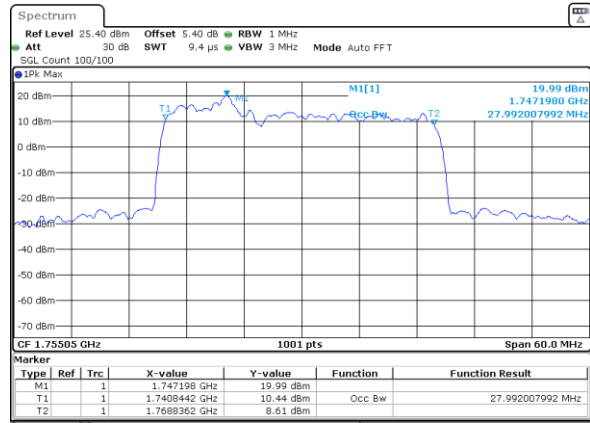
Middle Channel / 10MHz+20MHz



Date: 10.FEB.2023 17:14:37

16QAM

Middle Channel / 10MHz+20MHz



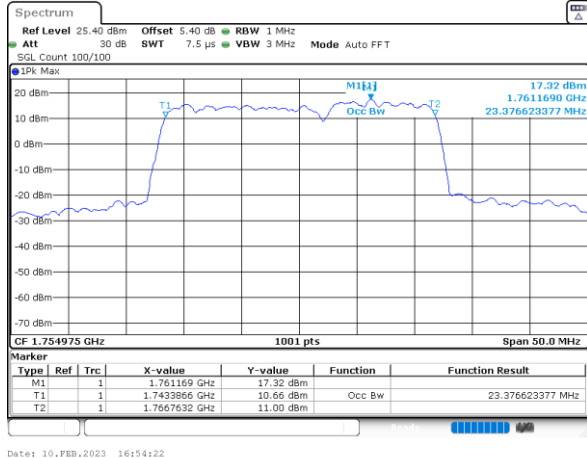
Date: 10.FEB.2023 17:14:10



LTE Band 66C

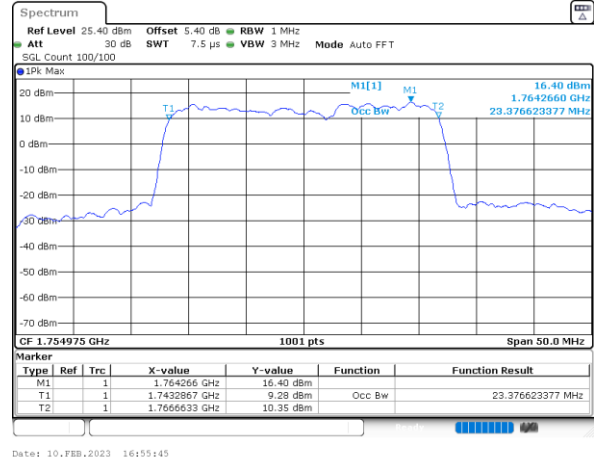
QPSK

Middle Channel / 15MHz+10MHz



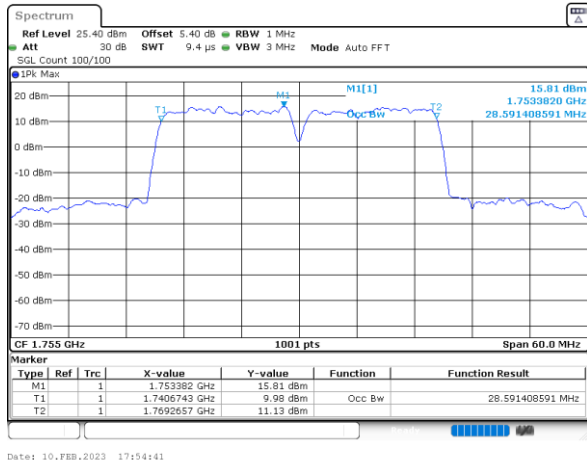
16QAM

Middle Channel / 15MHz+10MHz



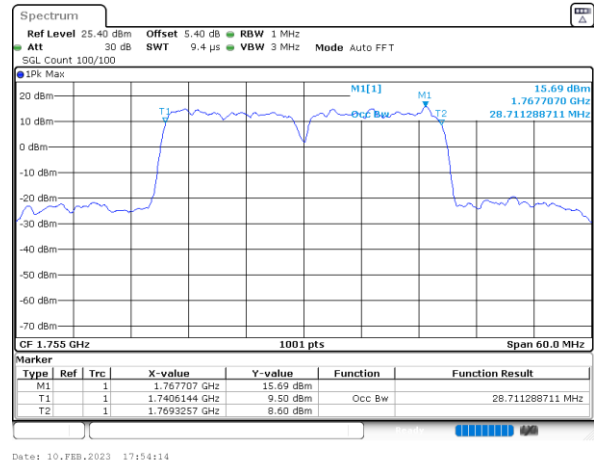
QPSK

Middle Channel / 15MHz+15MHz



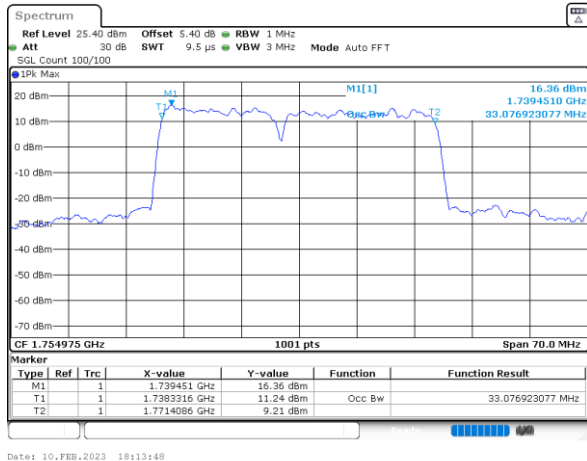
16QAM

Middle Channel / 15MHz+15MHz



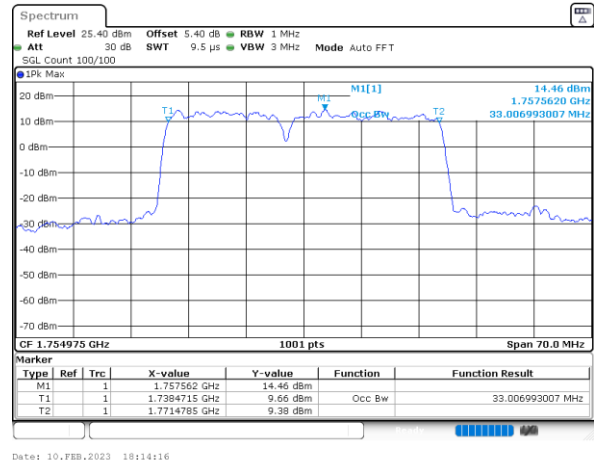
QPSK

Middle Channel / 15MHz+20MHz



16QAM

Middle Channel / 15MHz+20MHz





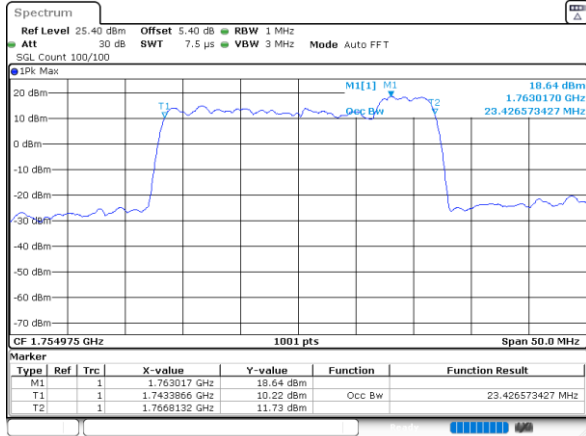
LTE Band 66C

QPSK

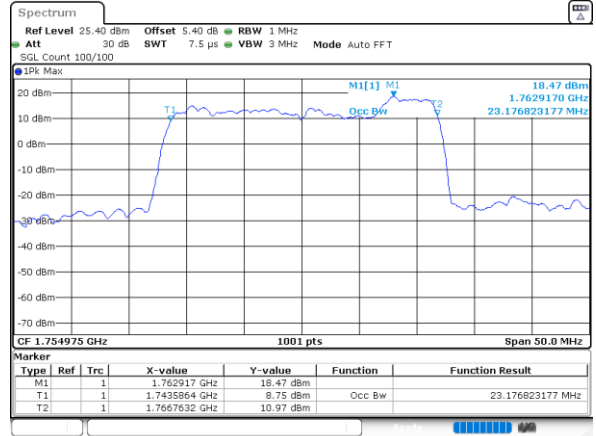
16QAM

Middle Channel / 20MHz+5MHz

Middle Channel / 20MHz+5MHz



Date: 10.FEB.2023 18:54:27



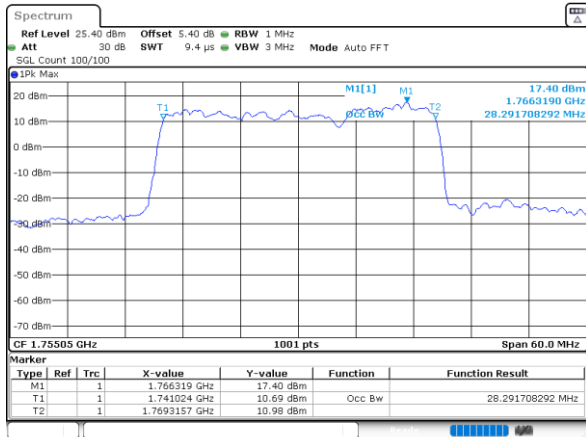
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QPSK

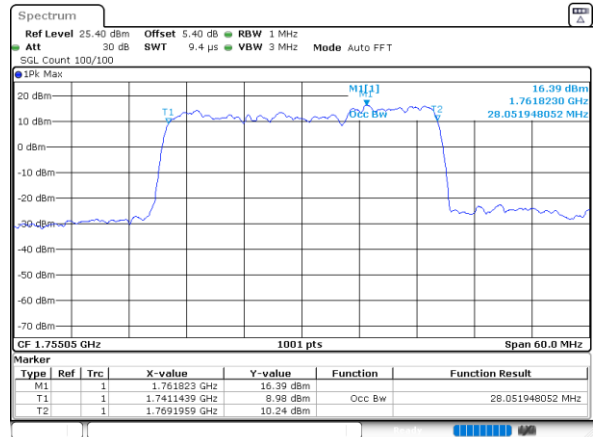
16QAM

Middle Channel / 20MHz+10MHz

Middle Channel / 20MHz+10MHz



Date: 10.FEB.2023 17:34:41



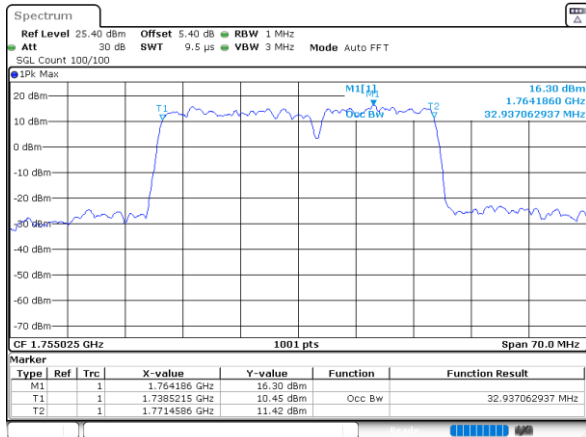
Date: 10.FEB.2023 17:36:03

QPSK

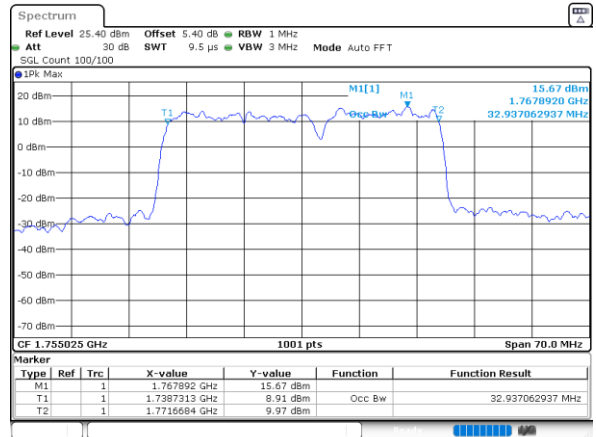
16QAM

Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+15MHz



Date: 10.FEB.2023 18:35:25



Date: 10.FEB.2023 18:34:58



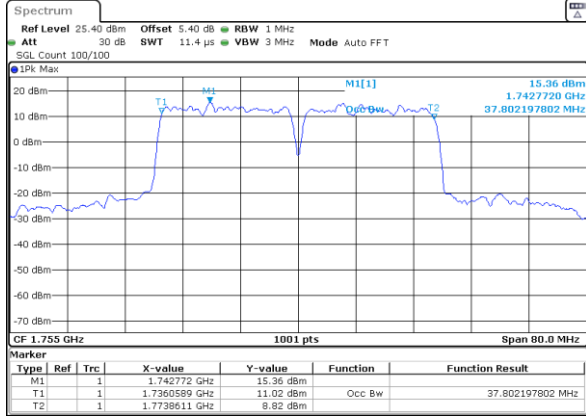
LTE Band 66C

QPSK

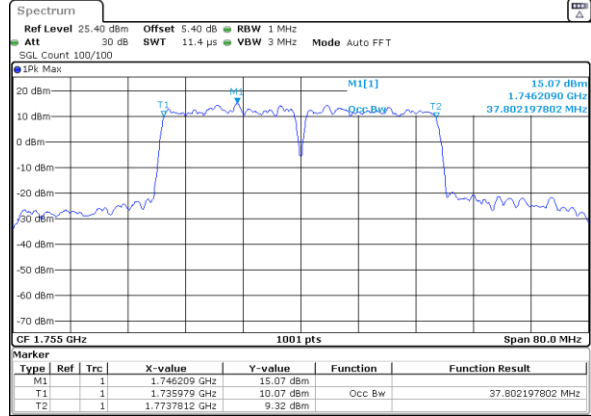
16QAM

Middle Channel / 20MHz+20MHz

Middle Channel / 20MHz+20MHz



Date: 10.FEB.2023 19:16:38



Date: 10.FEB.2023 19:18:00

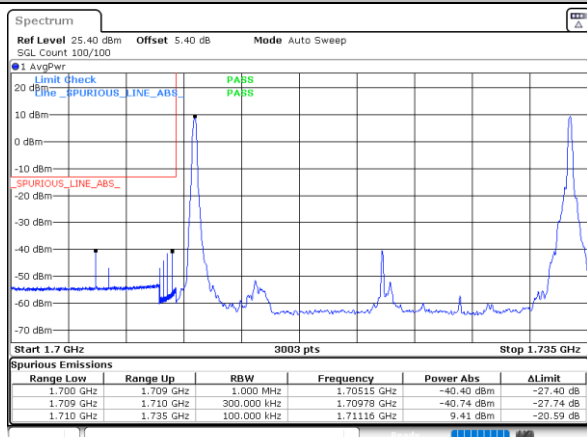


Conducted Band Edge

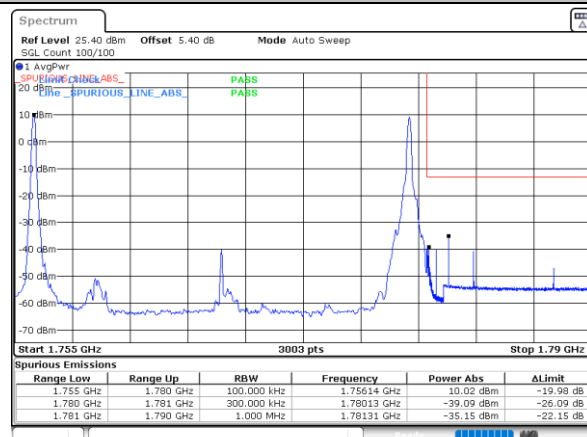
LTE Band 66C / 5MHz+20MHz

QPSK

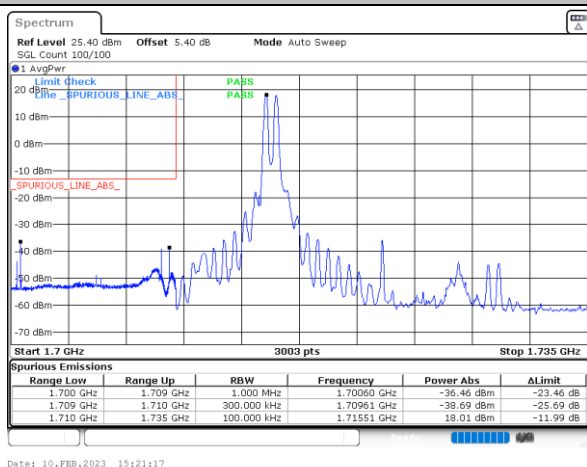
Lowest Band Edge / 1RB0 and 1RB99



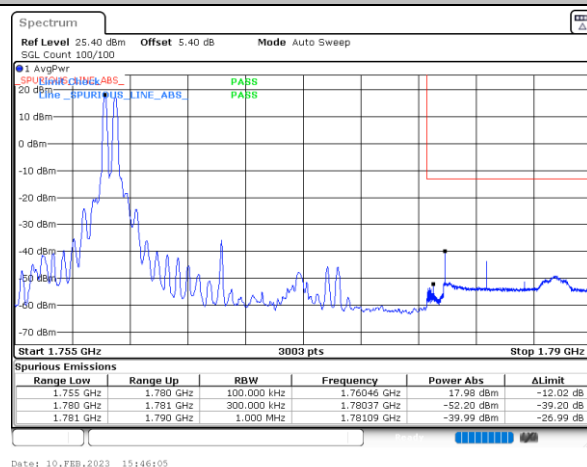
Highest Band Edge / 1RB0 and 1RB99



Lowest Band Edge / 1RB24 and 1RB0

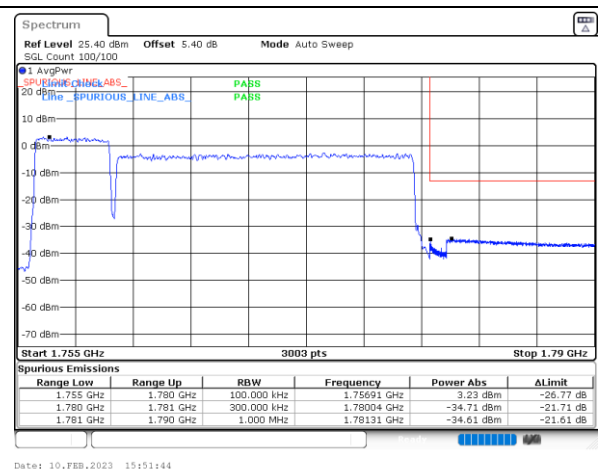
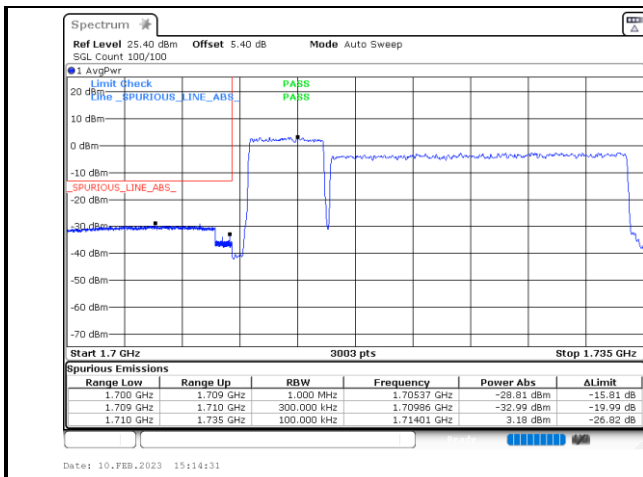


Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

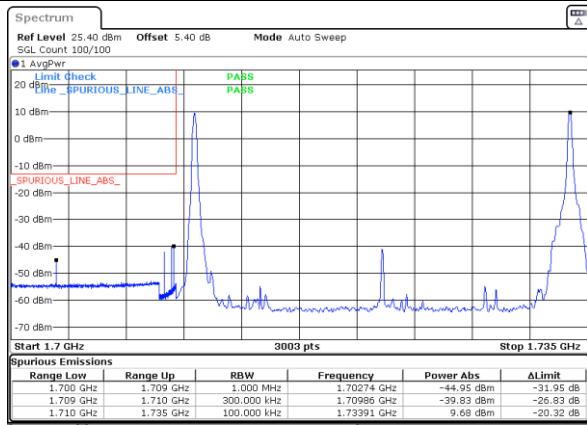




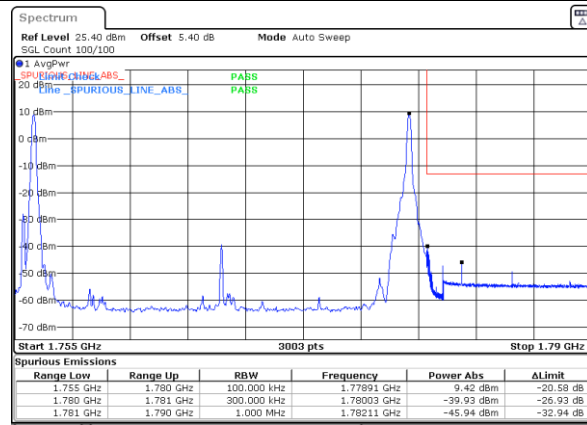
LTE Band 66C / 5MHz+20MHz

16QAM

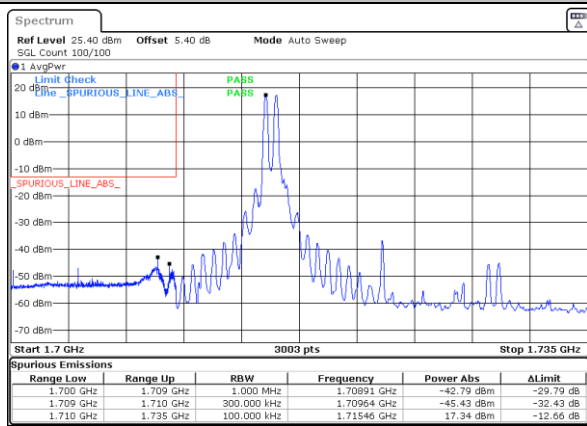
Lowest Band Edge / 1RB0 and 1RB99



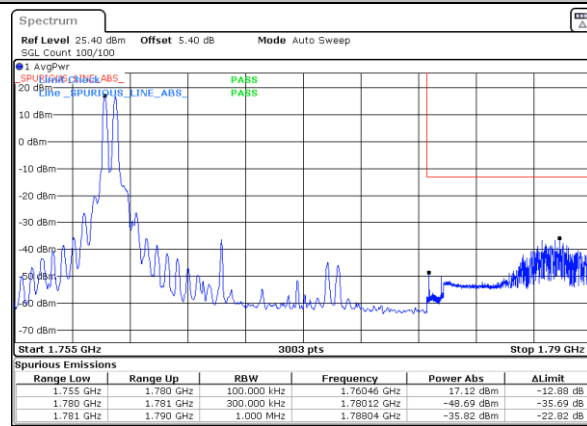
Highest Band Edge / 1RB0 and 1RB99



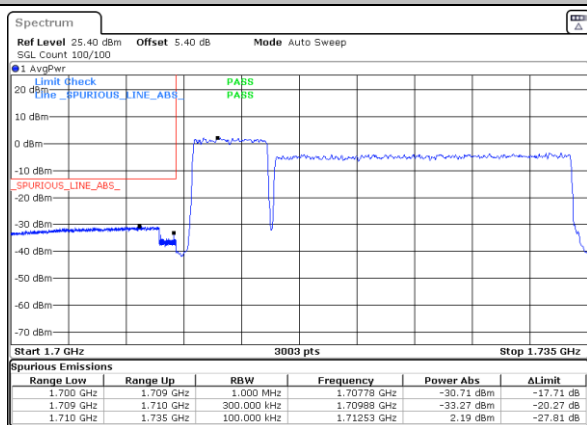
Lowest Band Edge / 1RB24 and 1RB0



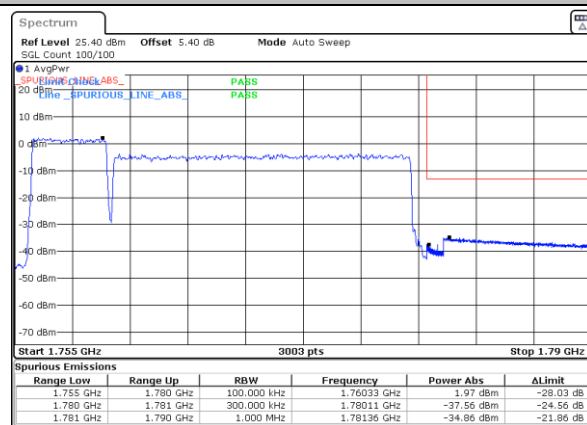
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

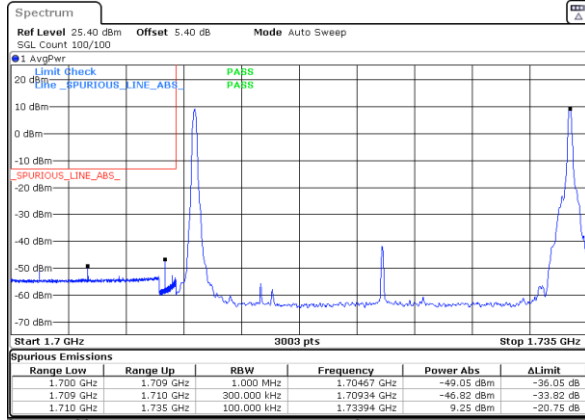




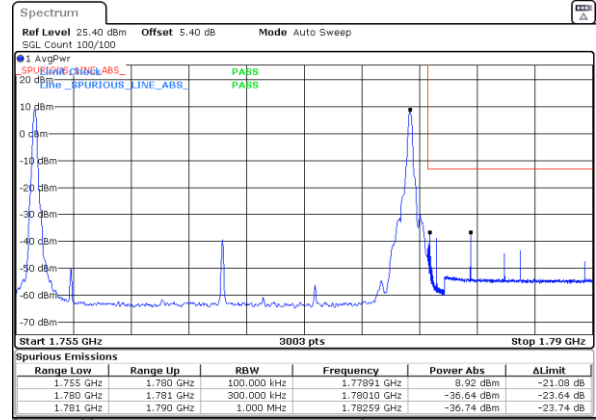
LTE Band 66C / 5MHz+20MHz

64QAM

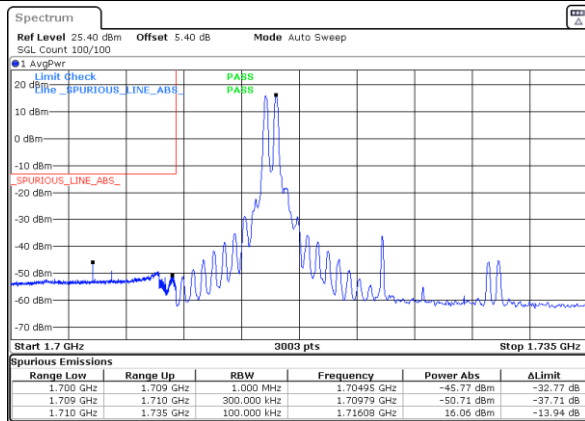
Lowest Band Edge / 1RB0 and 1RB99



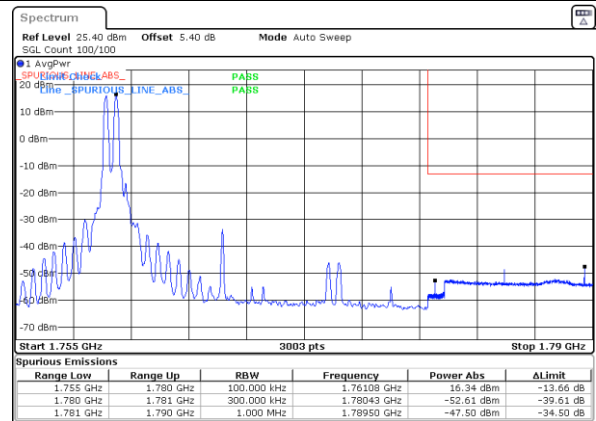
Highest Band Edge / 1RB0 and 1RB99



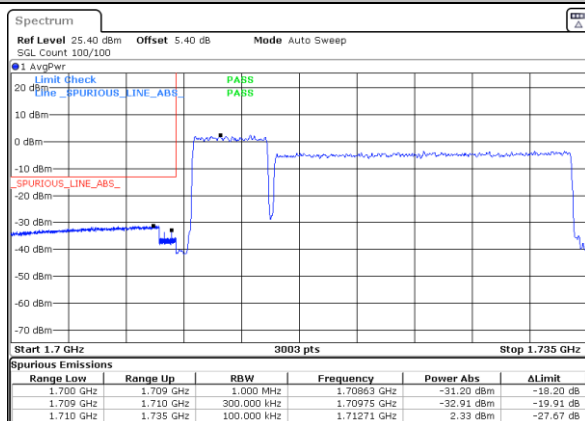
Lowest Band Edge / 1RB24 and 1RB0



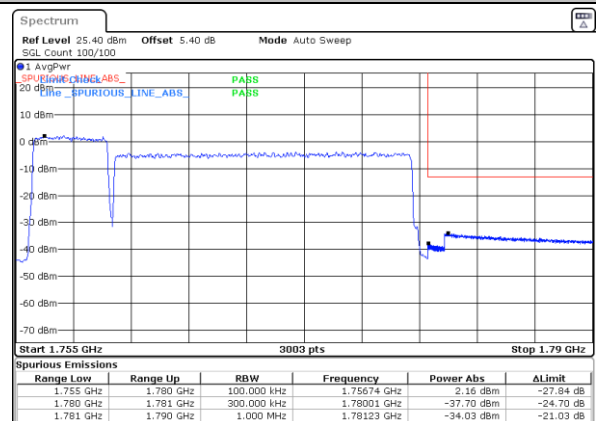
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

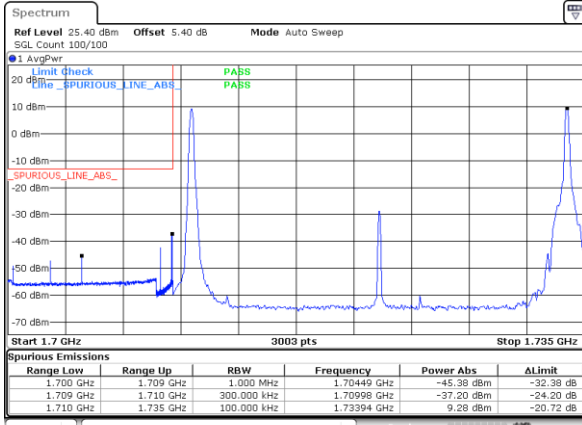




LTE Band 66C / 5MHz+20MHz

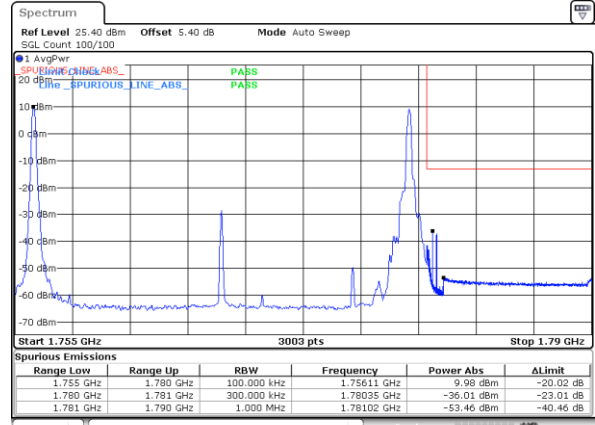
256QAM

Lowest Band Edge / 1RB0 and 1RB99



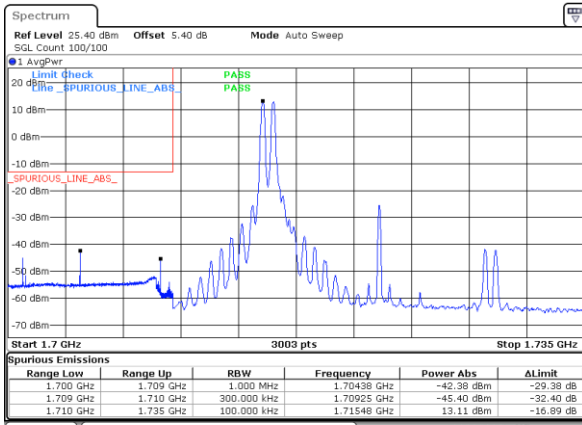
Date: 17.FEB.2023 22:36:03

Highest Band Edge / 1RB0 and 1RB99



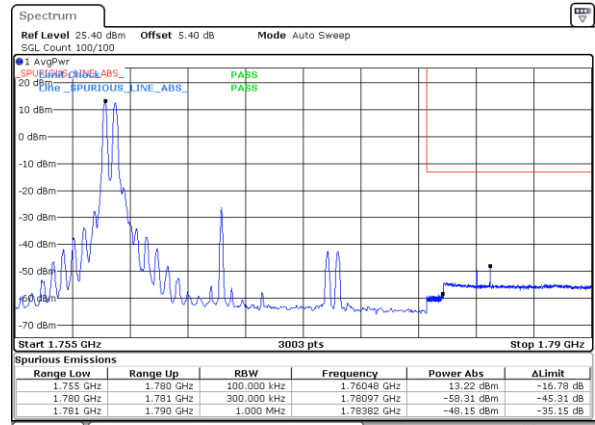
Date: 17.FEB.2023 22:38:05

Lowest Band Edge / 1RB24 and 1RB0



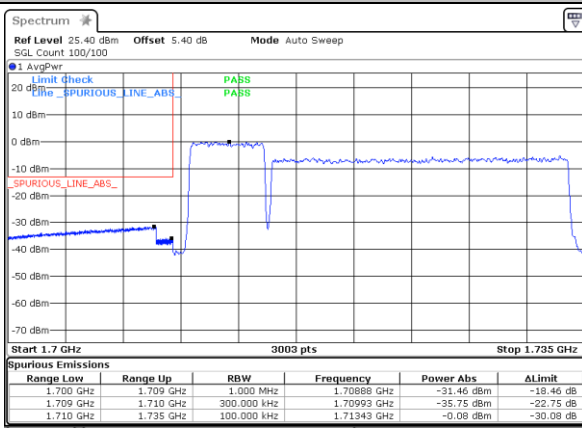
Date: 17.FEB.2023 22:37:00

Highest Band Edge / 1RB24 and 1RB0



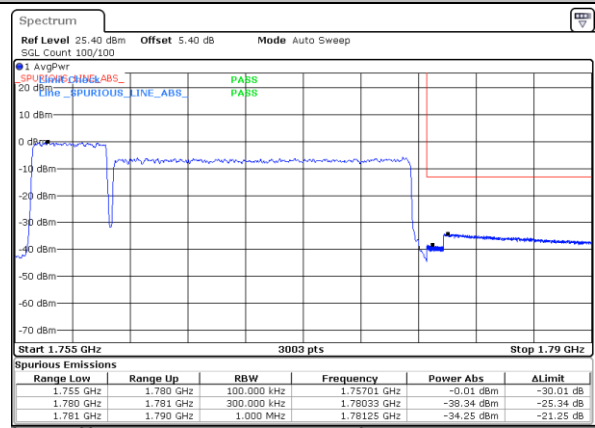
Date: 17.FEB.2023 22:39:03

Lowest Band Edge / Full RB



Date: 17.FEB.2023 22:35:04

Highest Band Edge / Full RB



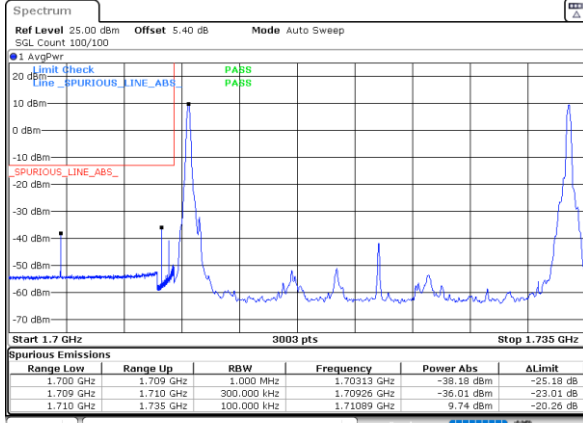
Date: 17.FEB.2023 22:40:01



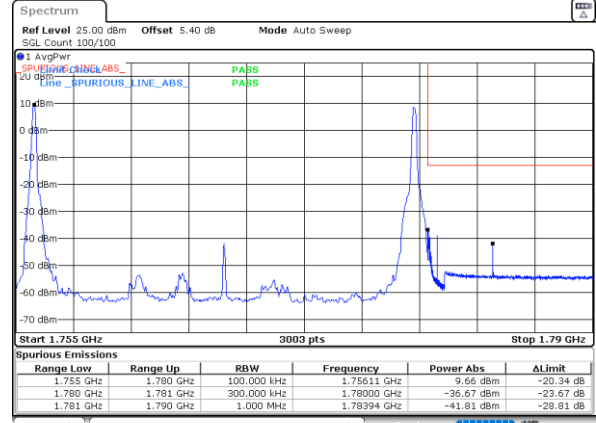
LTE Band 66C / 10MHz+15MHz

QPSK

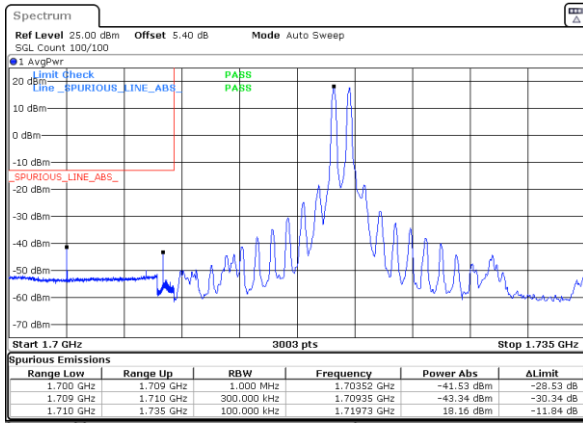
Lowest Band Edge / 1RB0 and 1RB99



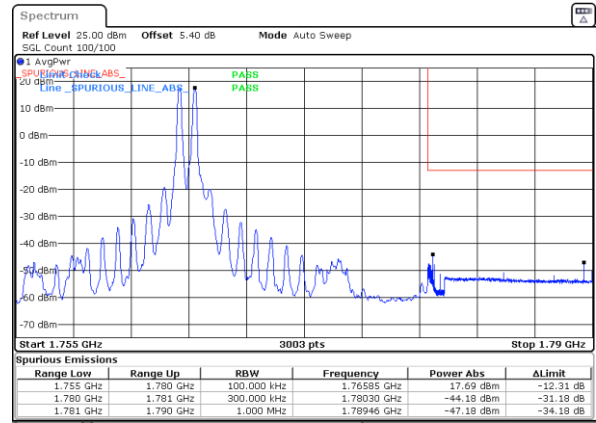
Highest Band Edge / 1RB0 and 1RB99



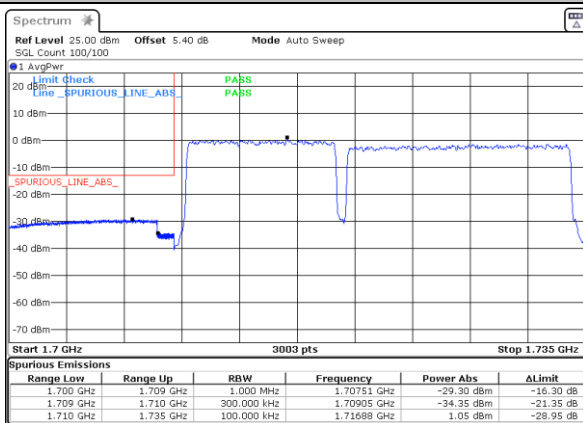
Lowest Band Edge / 1RB24 and 1RB0



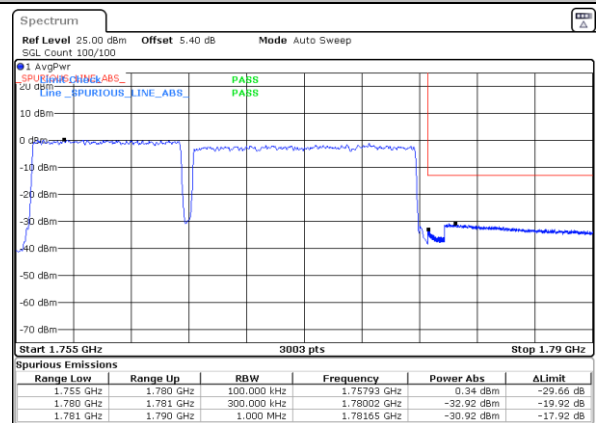
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

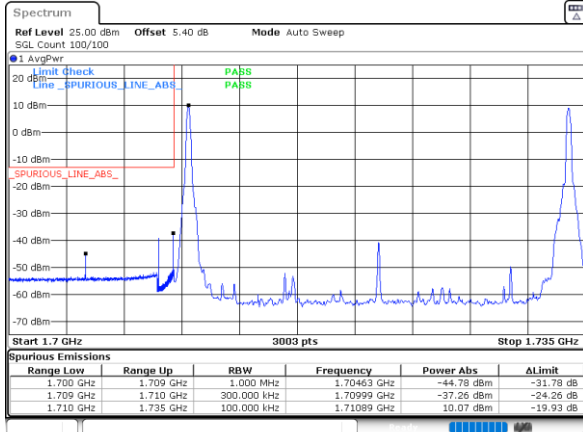




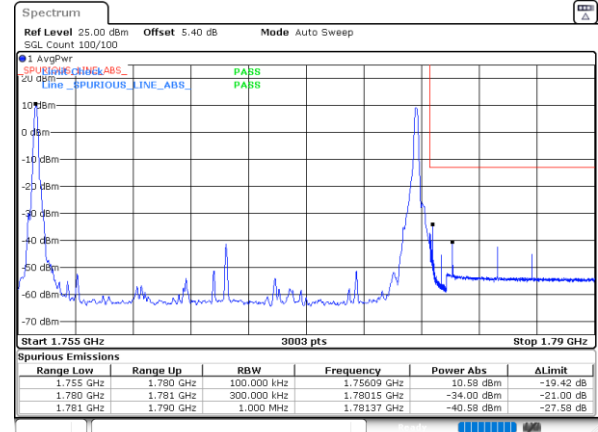
LTE Band 66C / 10MHz+15MHz

16QAM

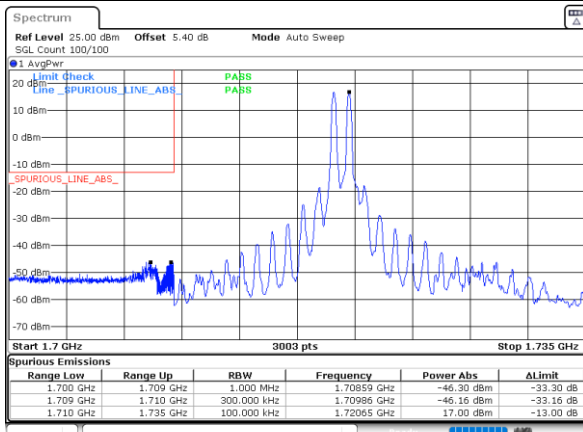
Lowest Band Edge / 1RB0 and 1RB99



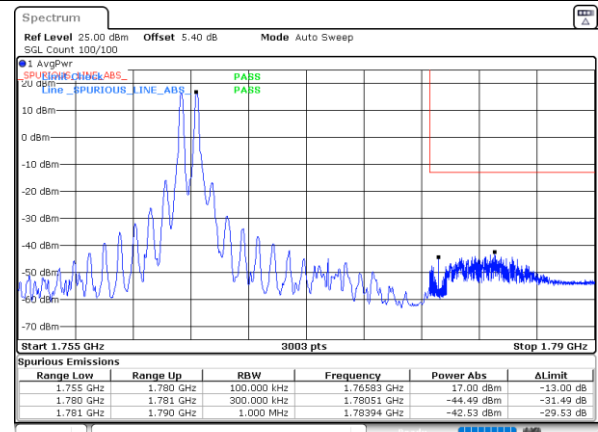
Highest Band Edge / 1RB0 and 1RB99



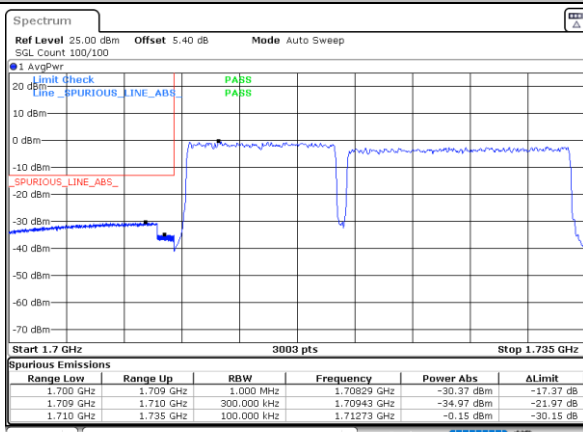
Lowest Band Edge / 1RB24 and 1RB0



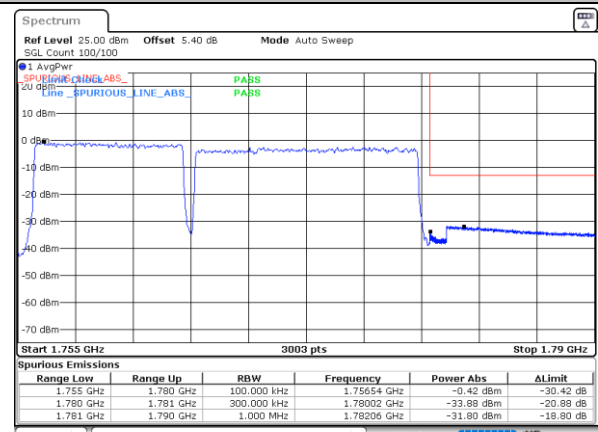
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

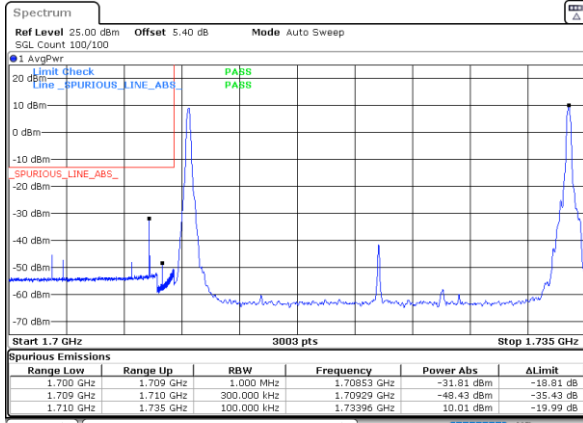




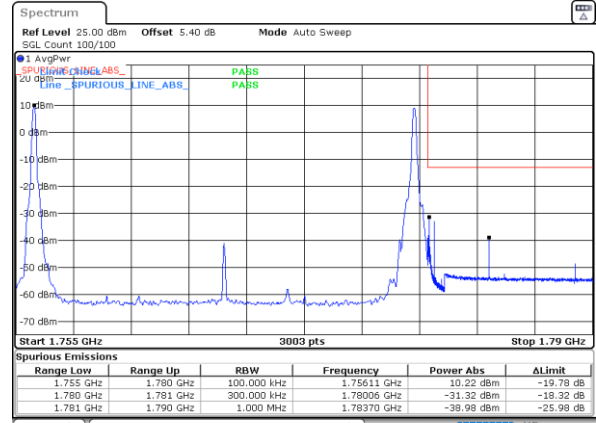
LTE Band 66C / 10MHz+15MHz

64QAM

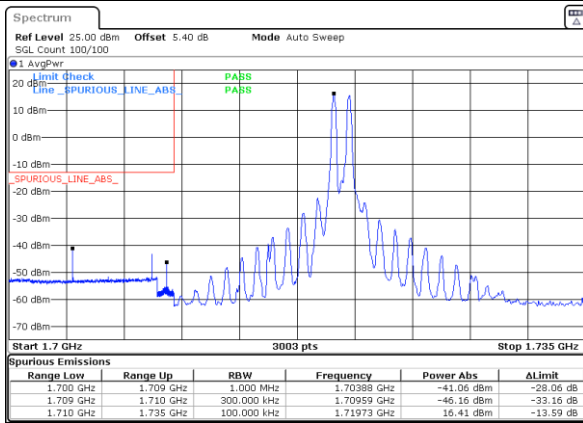
Lowest Band Edge / 1RB0 and 1RB99



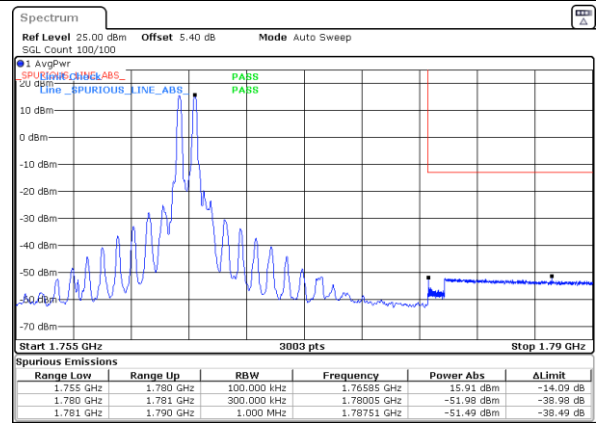
Highest Band Edge / 1RB0 and 1RB99



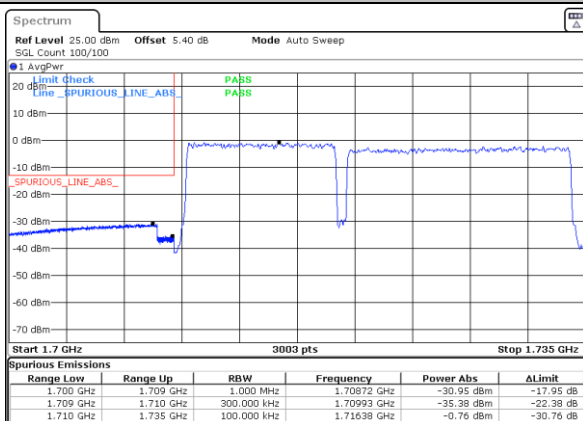
Lowest Band Edge / 1RB24 and 1RB0



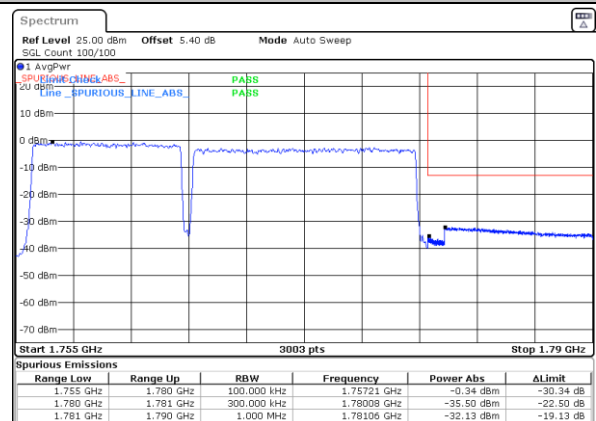
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

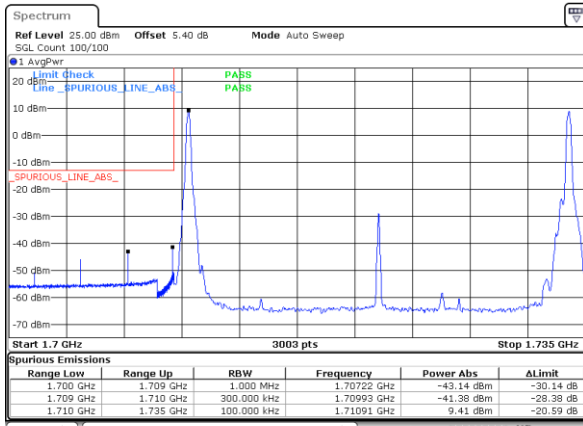




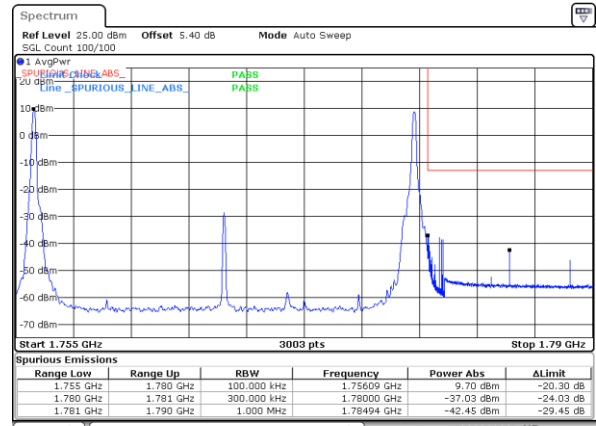
LTE Band 66C / 10MHz+15MHz

256QAM

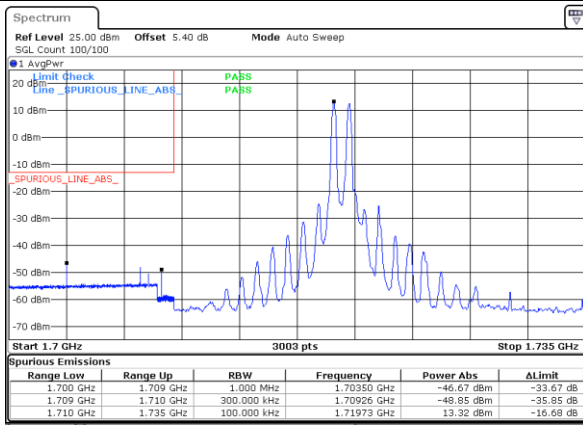
Lowest Band Edge / 1RB0 and 1RB99



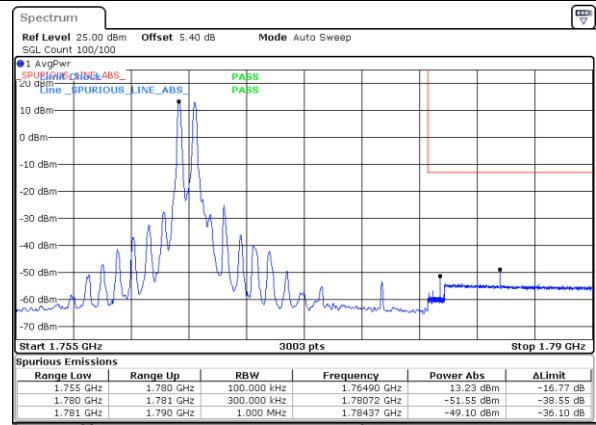
Highest Band Edge / 1RB0 and 1RB99



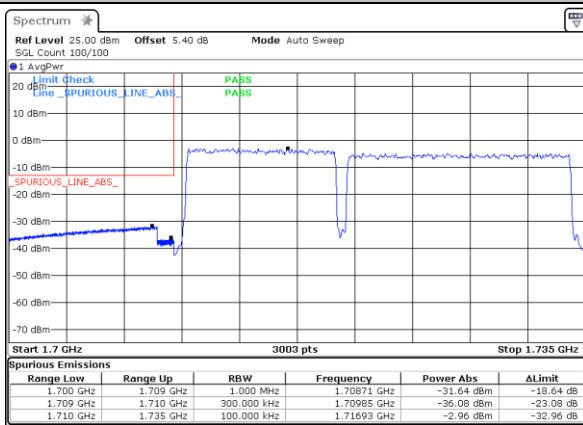
Lowest Band Edge / 1RB24 and 1RB0



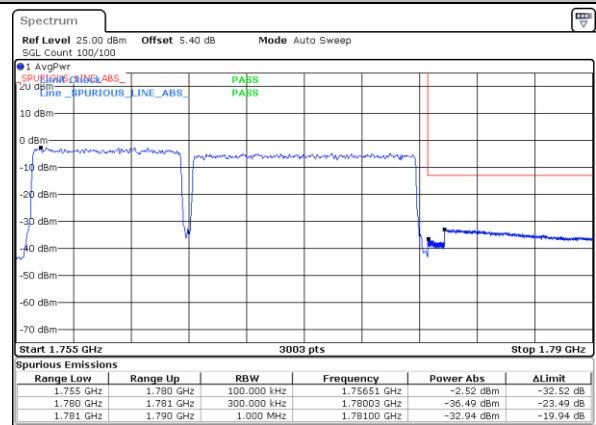
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

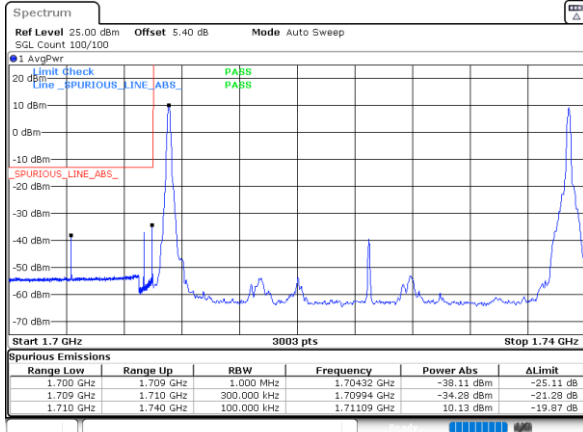




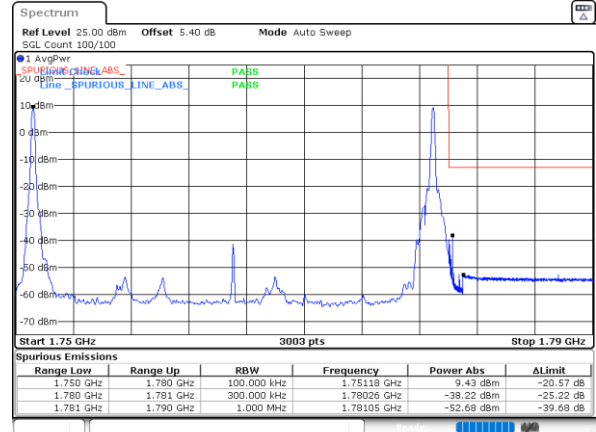
LTE Band 66C / 10MHz+20MHz

QPSK

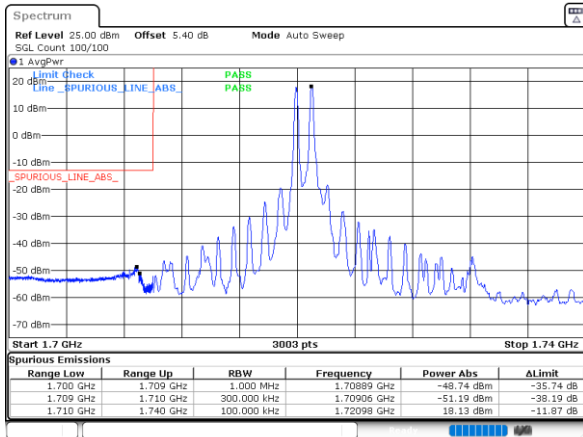
Lowest Band Edge / 1RB0 and 1RB99



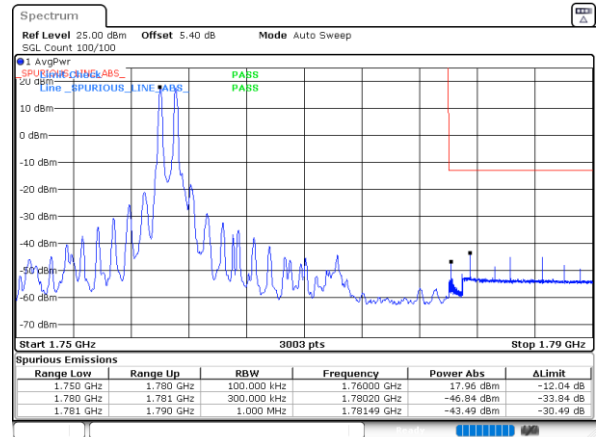
Highest Band Edge / 1RB0 and 1RB99



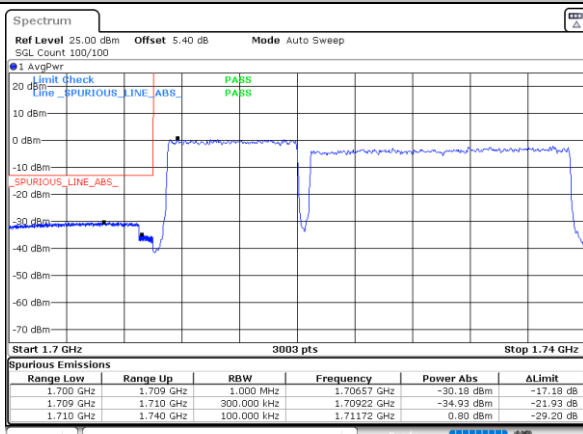
Lowest Band Edge / 1RB49 and 1RB0



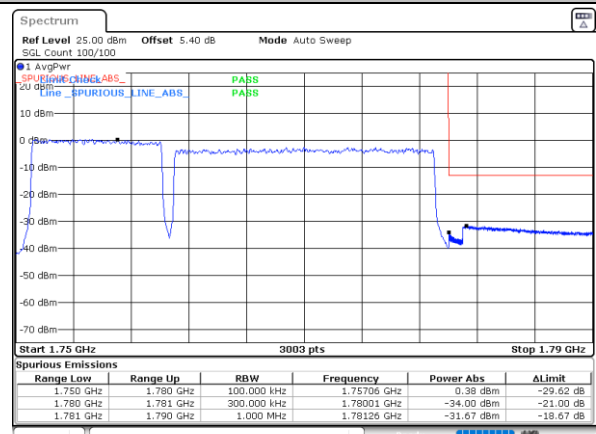
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

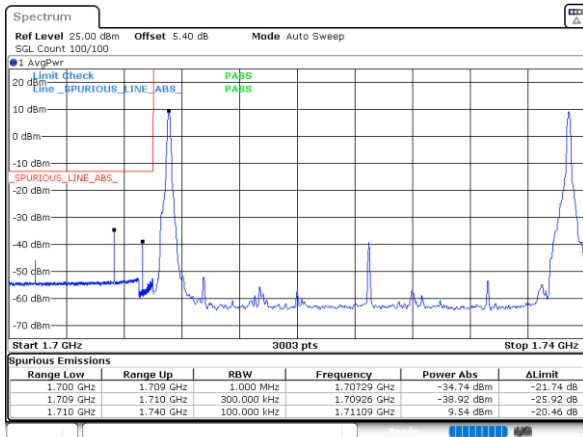




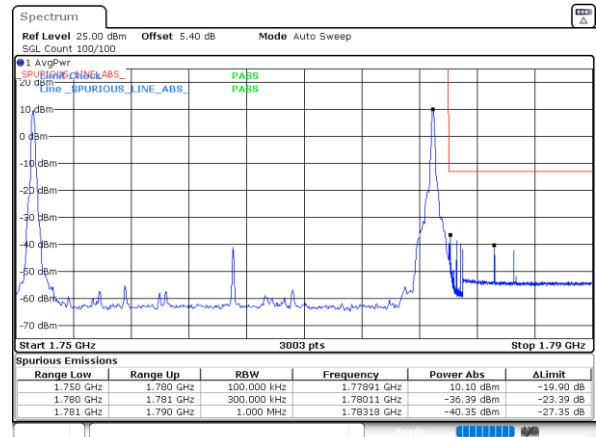
LTE Band 66C / 10MHz+20MHz

16QAM

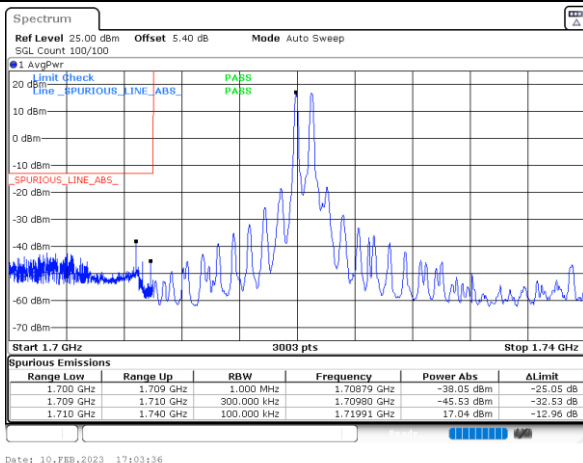
Lowest Band Edge / 1RB0 and 1RB99



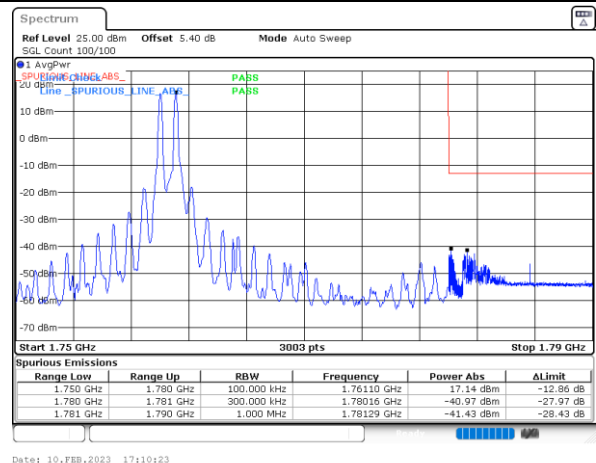
Highest Band Edge / 1RB0 and 1RB99



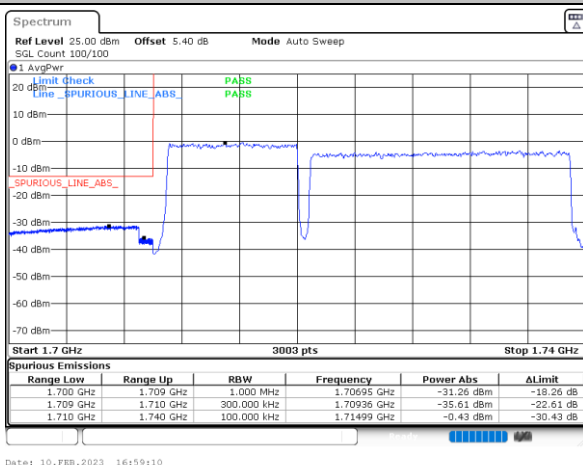
Lowest Band Edge / 1RB49 and 1RB0



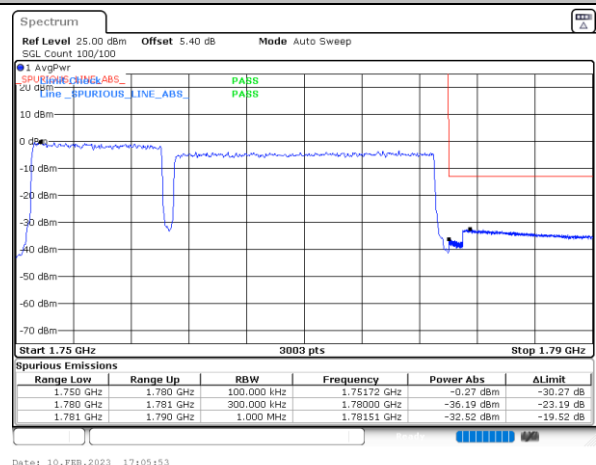
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

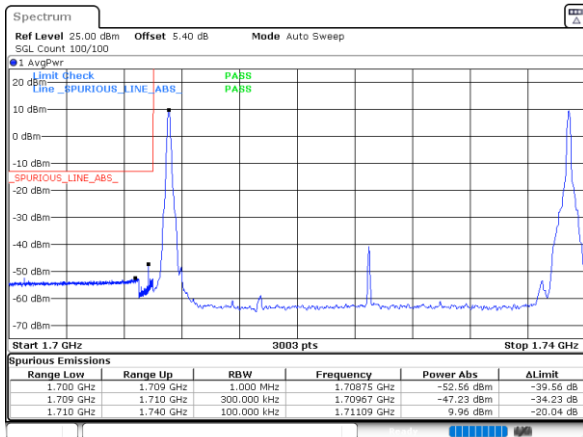




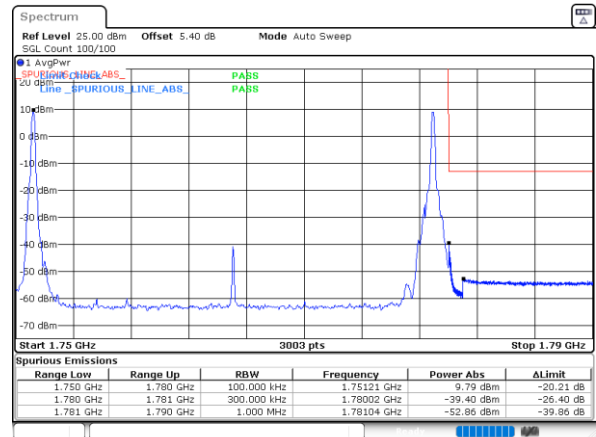
LTE Band 66C / 10MHz+20MHz

64QAM

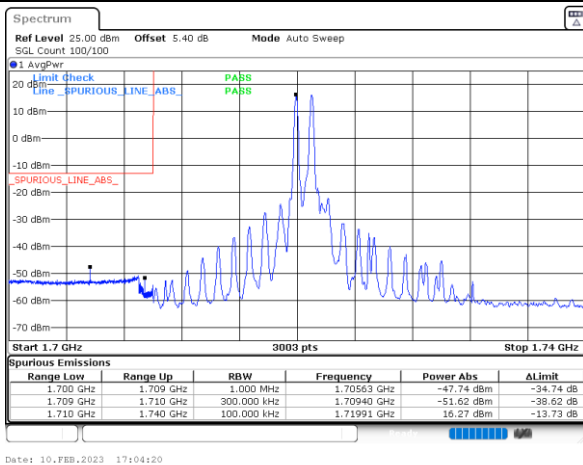
Lowest Band Edge / 1RB0 and 1RB99



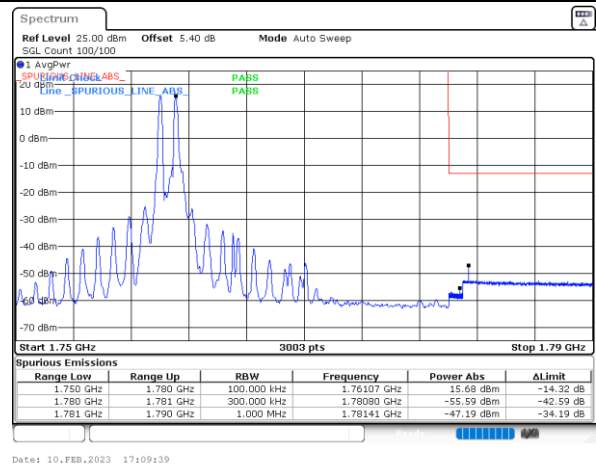
Highest Band Edge / 1RB0 and 1RB99



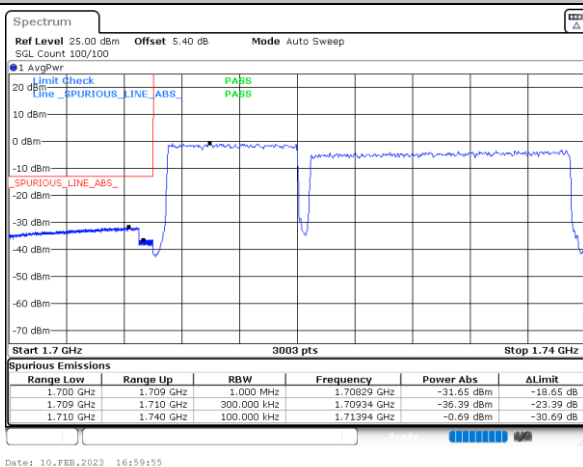
Lowest Band Edge / 1RB49 and 1RB0



Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

