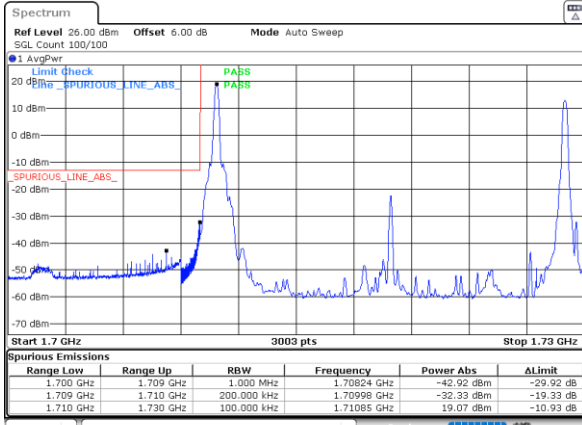




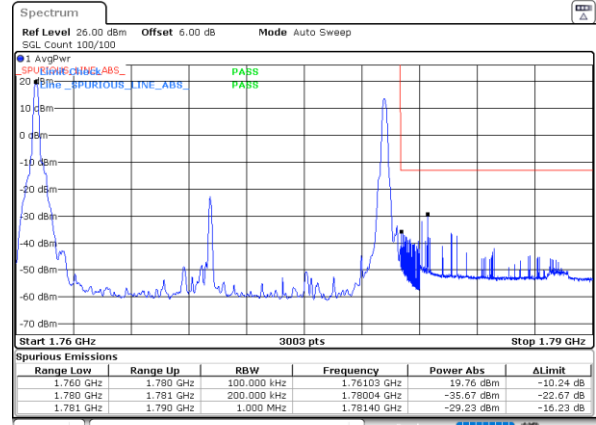
LTE Band 66B / 15MHz+5MHz

16QAM

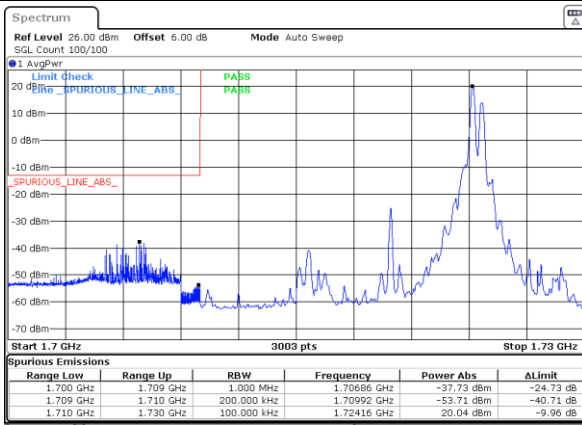
Lowest Band Edge / 1RB0 and 1RBMAX



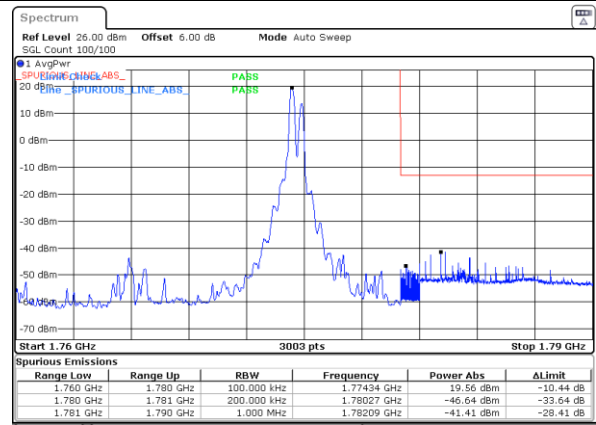
Highest Band Edge / 1RB0 and 1RBMAX



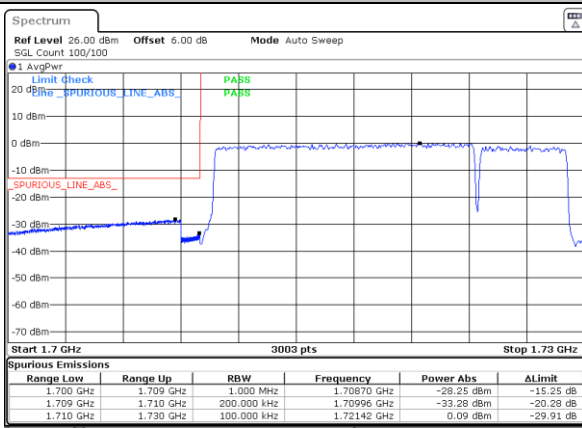
Lowest Band Edge / 1RBMAX and 1RB0



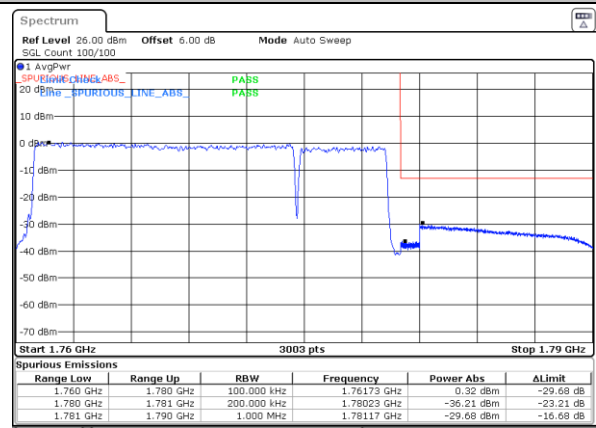
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

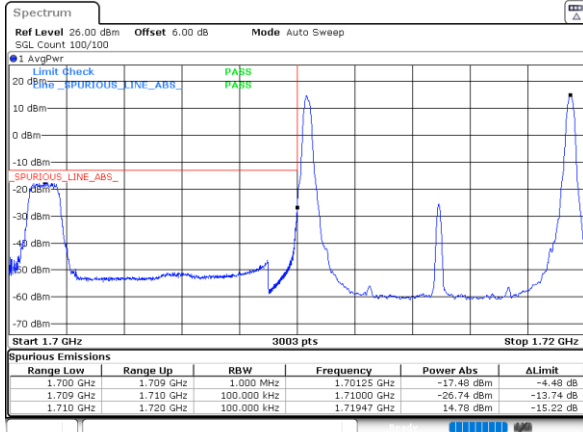




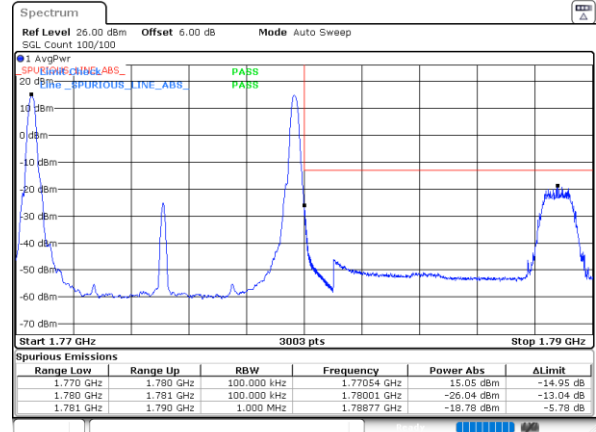
LTE Band 66B / 5MHz+5MHz

64QAM

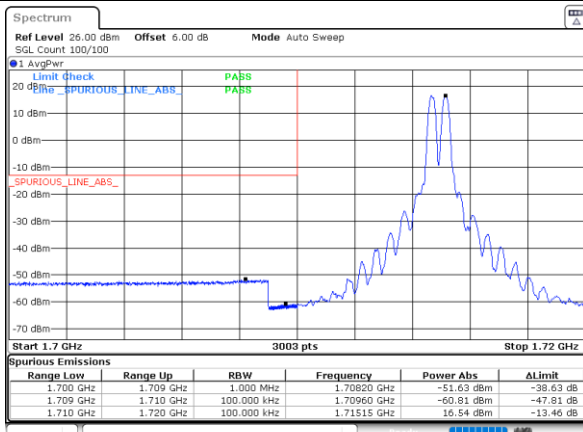
Lowest Band Edge / 1RB0 and 1RBMAX



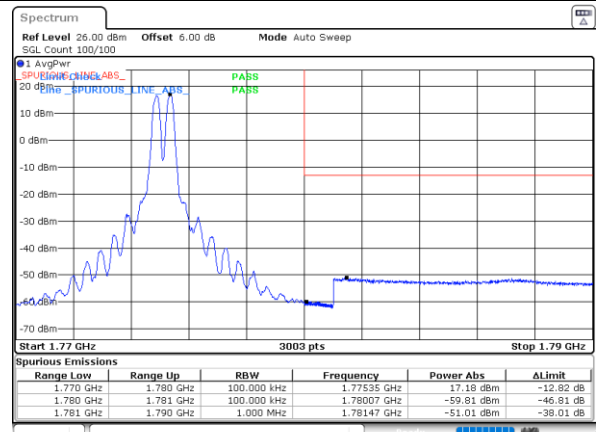
Highest Band Edge / 1RB0 and 1RBMAX



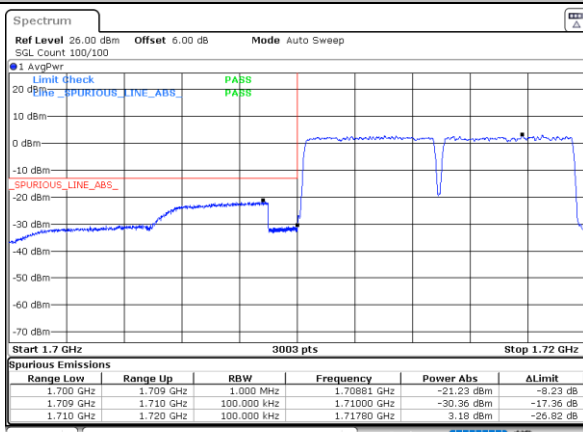
Lowest Band Edge / 1RBMAX and 1RB0



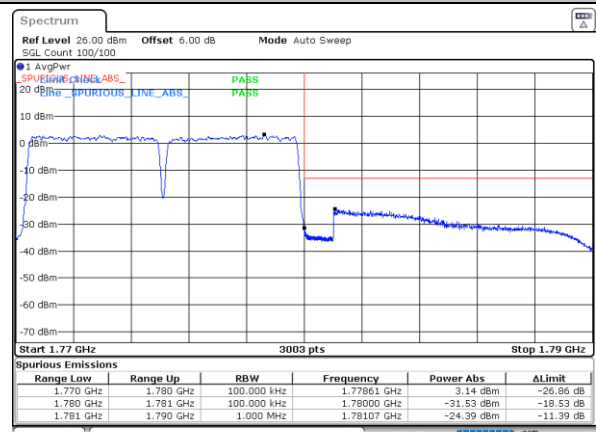
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

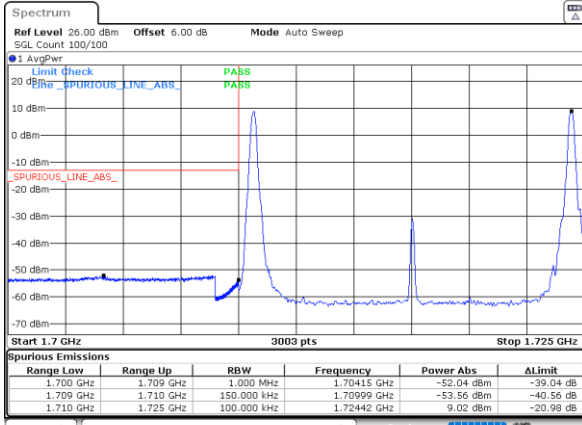




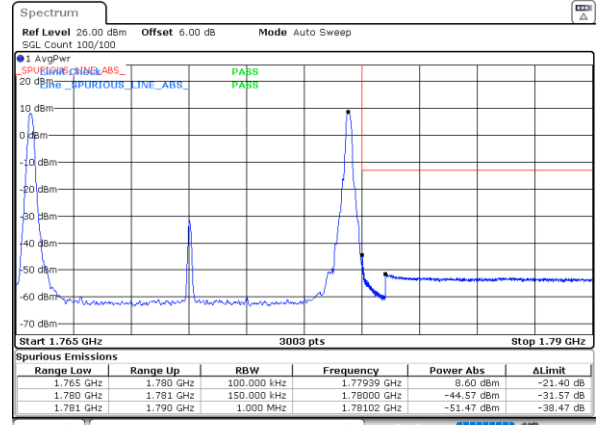
LTE Band 66B / 5MHz+10MHz

64QAM

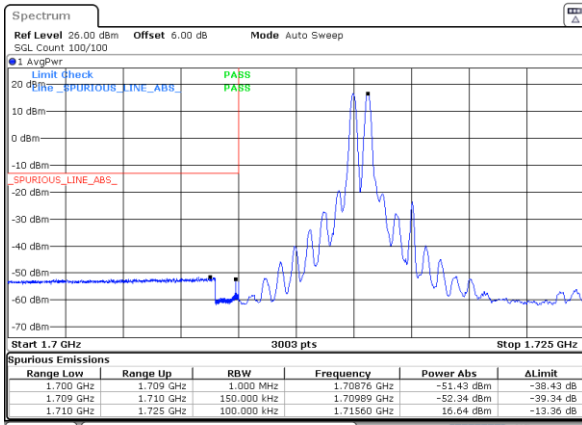
Lowest Band Edge / 1RB0 and 1RBMAX



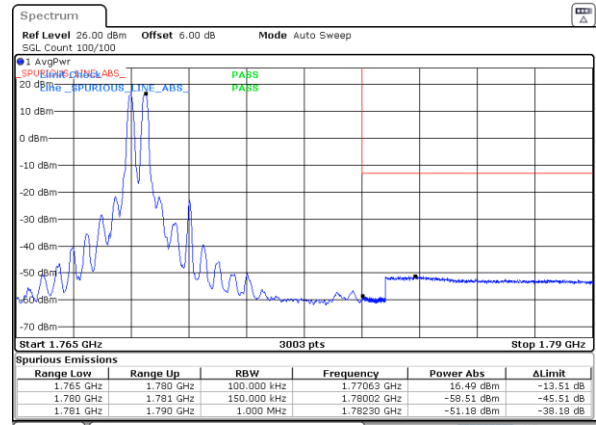
Highest Band Edge / 1RB0 and 1RBMAX



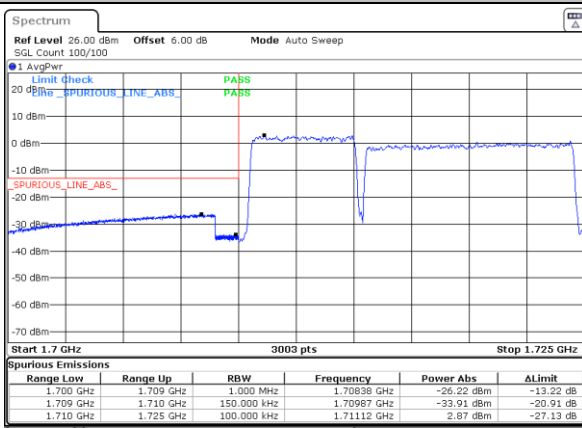
Lowest Band Edge / 1RBMAX and 1RB0



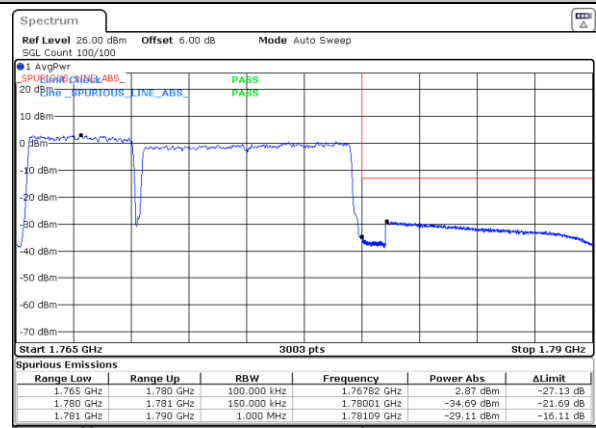
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

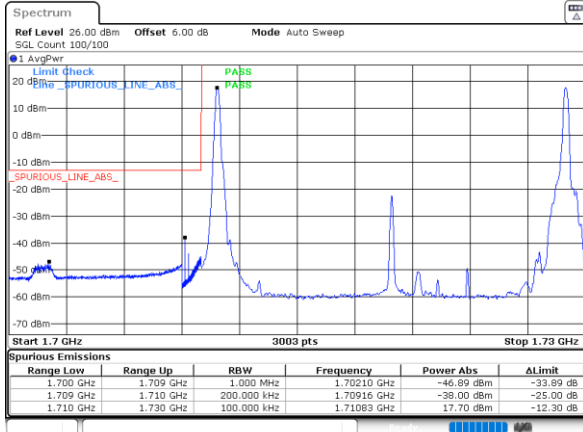




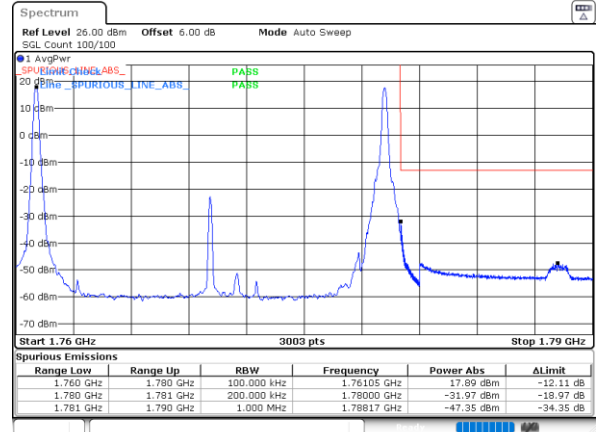
LTE Band 66B / 5MHz+15MHz

64QAM

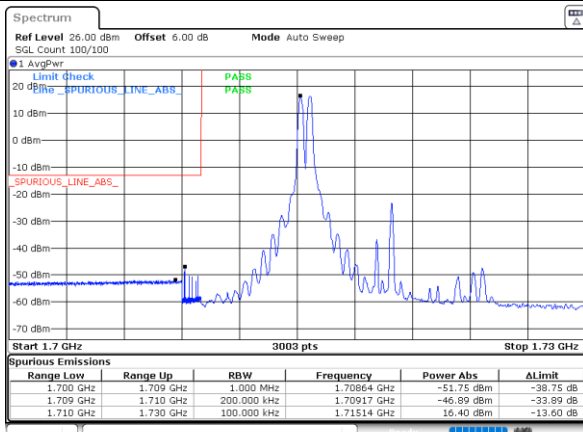
Lowest Band Edge / 1RB0 and 1RBMAX



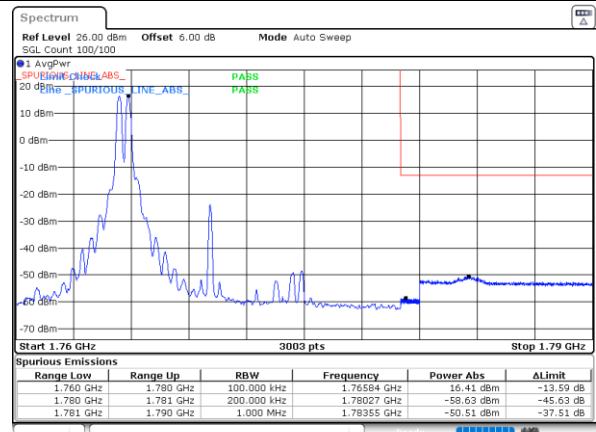
Highest Band Edge / 1RB0 and 1RBMAX



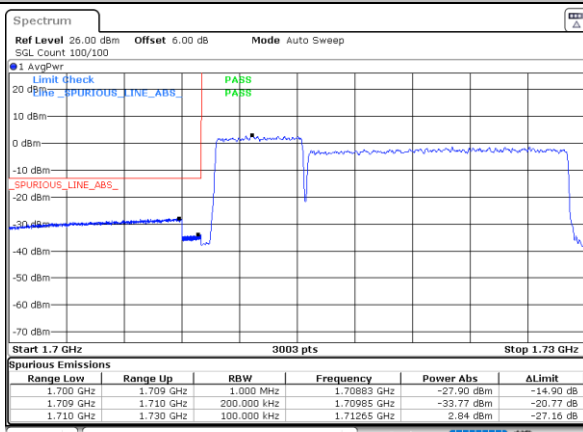
Lowest Band Edge / 1RBMAX and 1RB0



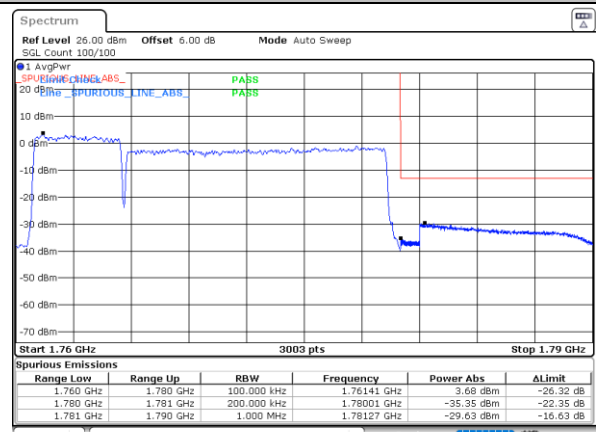
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

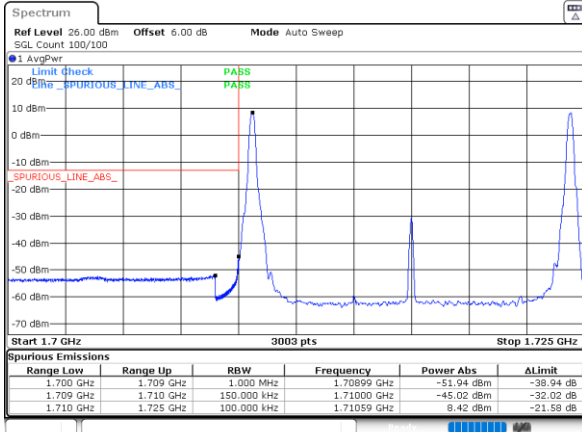




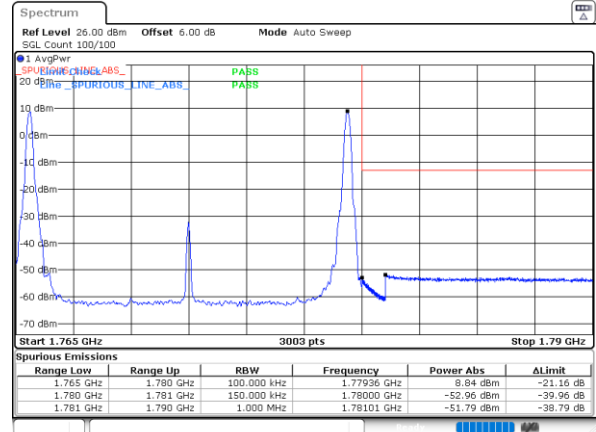
LTE Band 66B / 10MHz+5MHz

64QAM

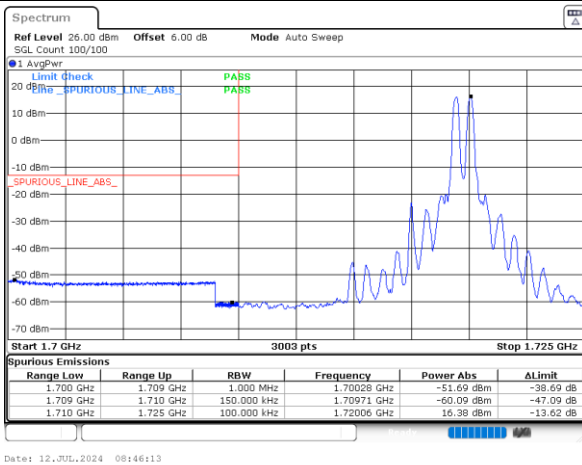
Lowest Band Edge / 1RB0 and 1RBMAX



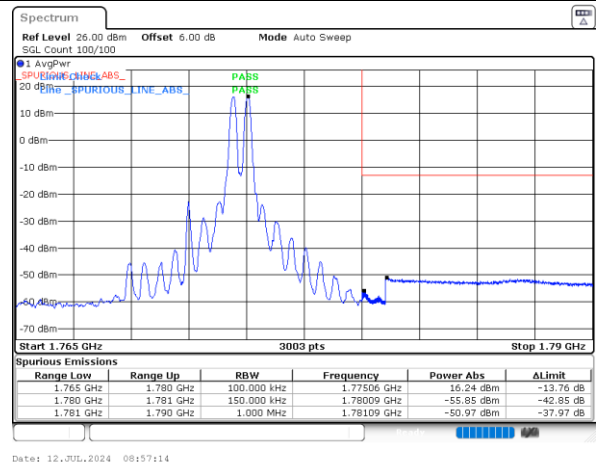
Highest Band Edge / 1RB0 and 1RBMAX



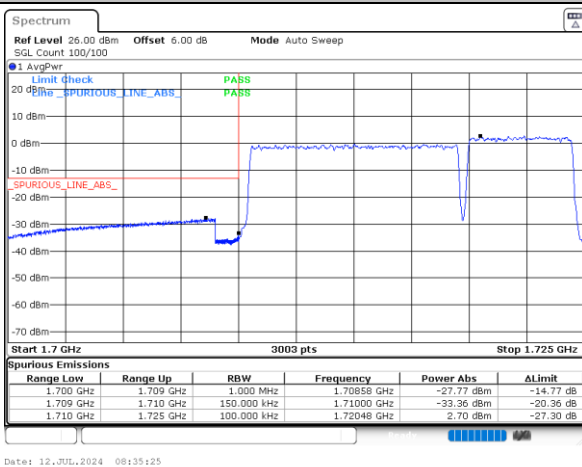
Lowest Band Edge / 1RBMAX and 1RB0



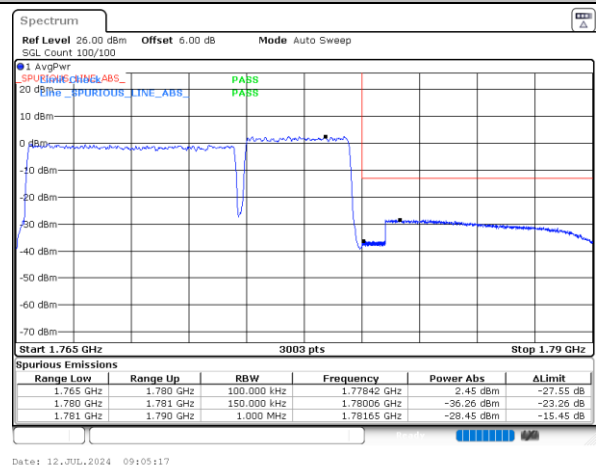
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

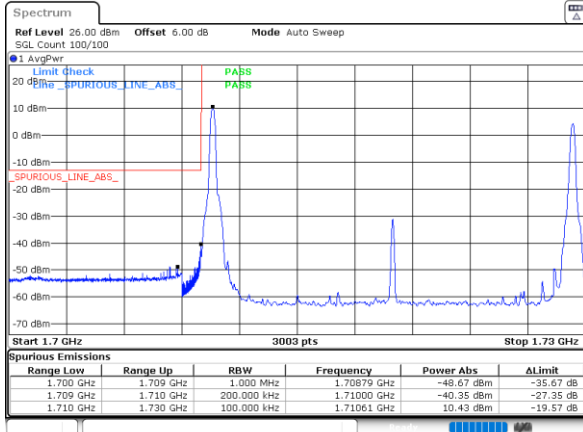




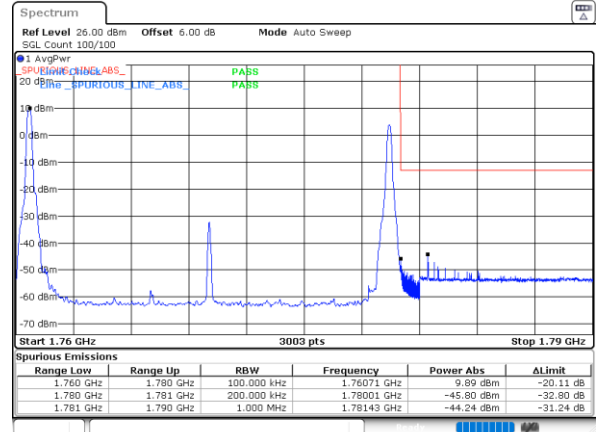
LTE Band 66B / 10MHz+10MHz

64QAM

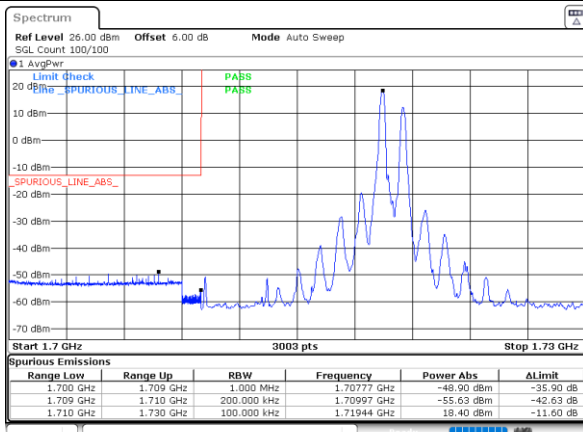
Lowest Band Edge / 1RB0 and 1RBMAX



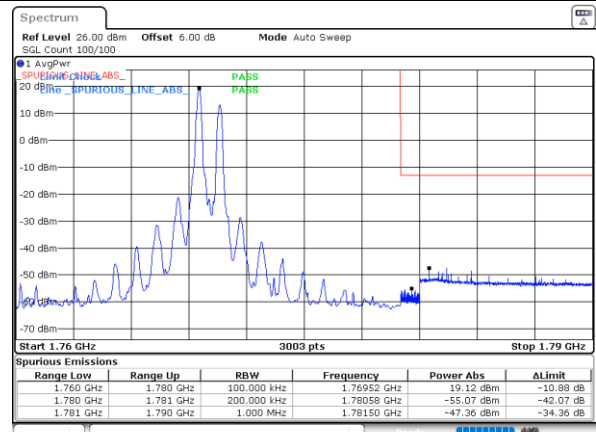
Highest Band Edge / 1RB0 and 1RBMAX



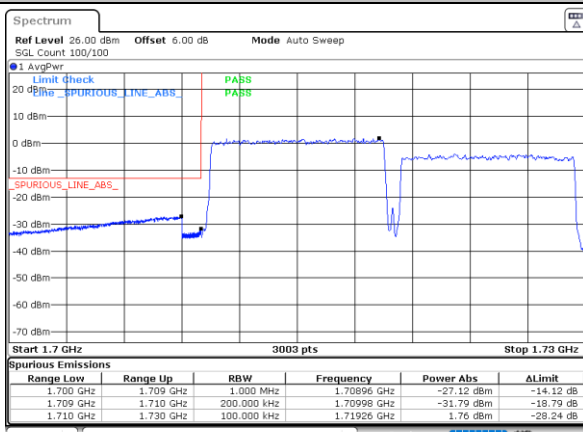
Lowest Band Edge / 1RBMAX and 1RB0



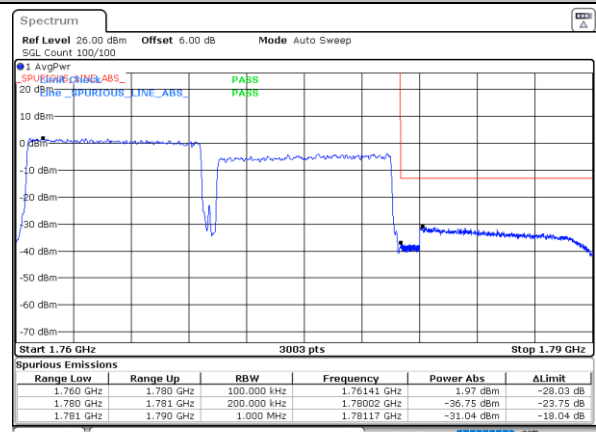
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

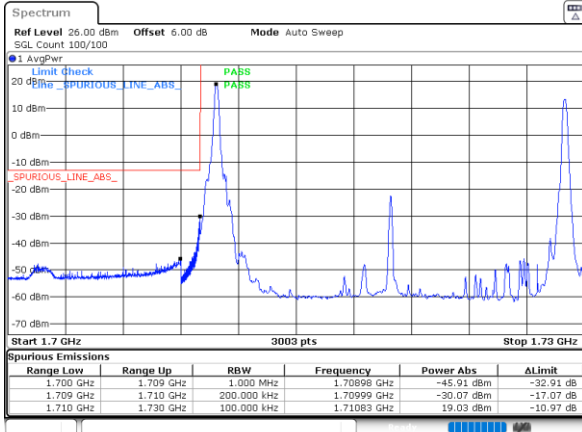




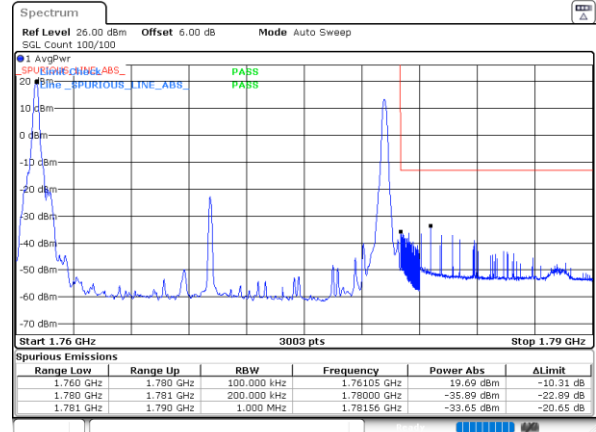
LTE Band 66B / 15MHz+5MHz

64QAM

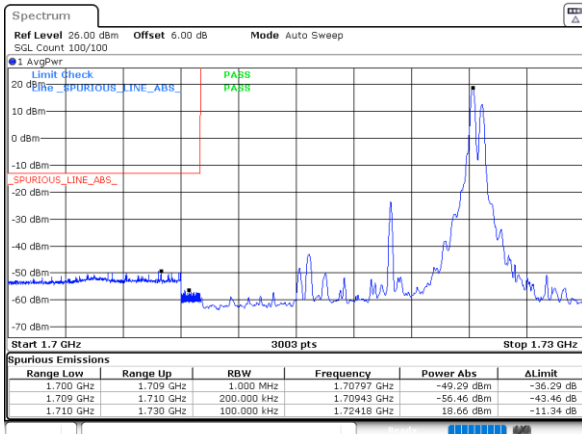
Lowest Band Edge / 1RB0 and 1RBMAX



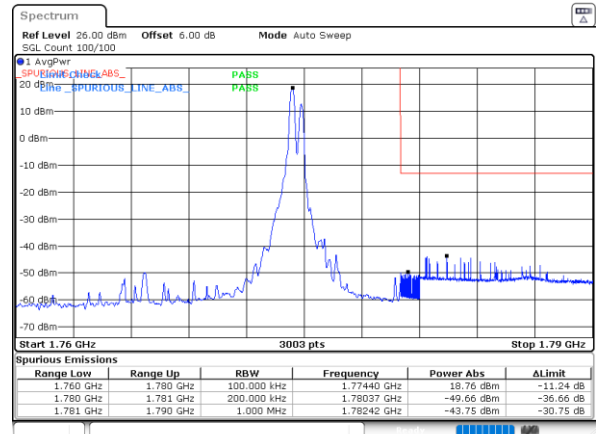
Highest Band Edge / 1RB0 and 1RBMAX



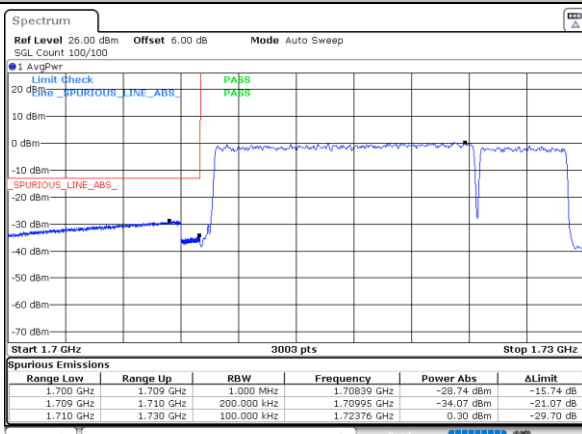
Lowest Band Edge / 1RBMAX and 1RB0



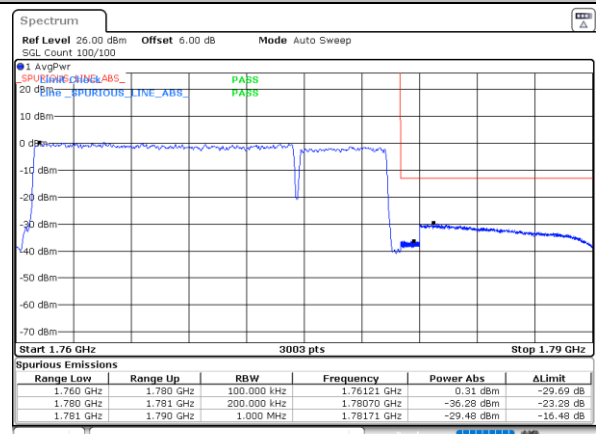
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

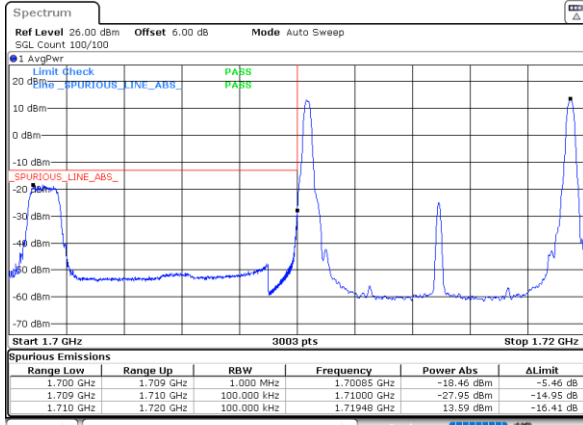




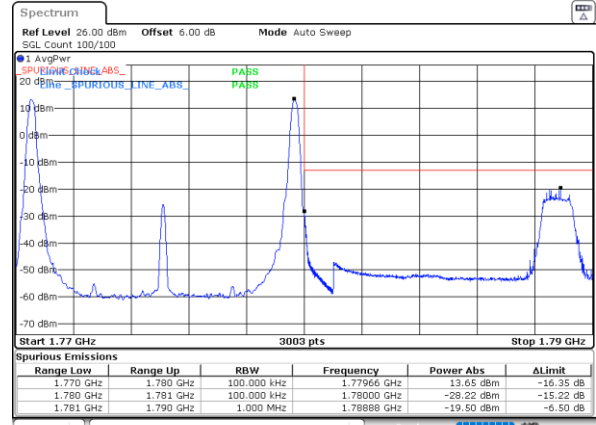
LTE Band 66B / 5MHz+5MHz

256QAM

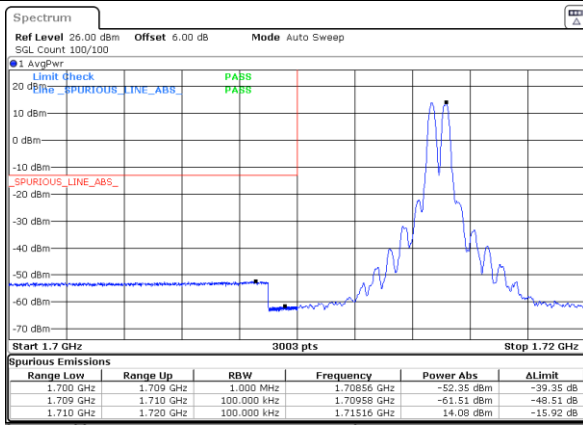
Lowest Band Edge / 1RB0 and 1RBMAX



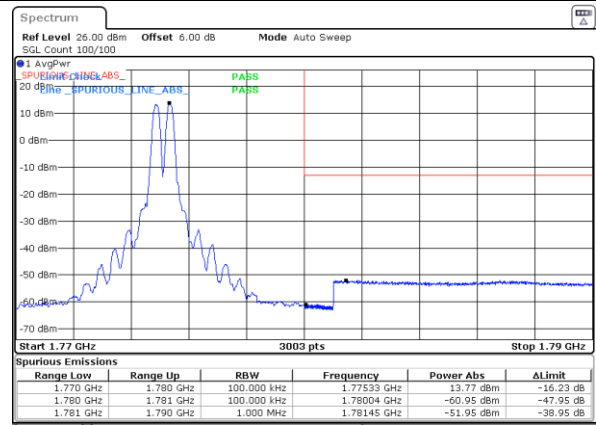
Highest Band Edge / 1RB0 and 1RBMAX



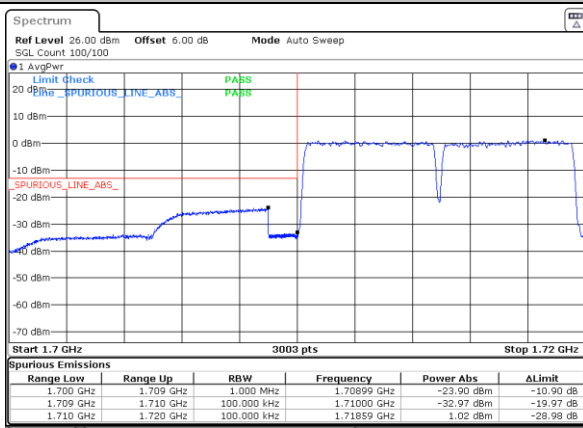
Lowest Band Edge / 1RBMAX and 1RB0



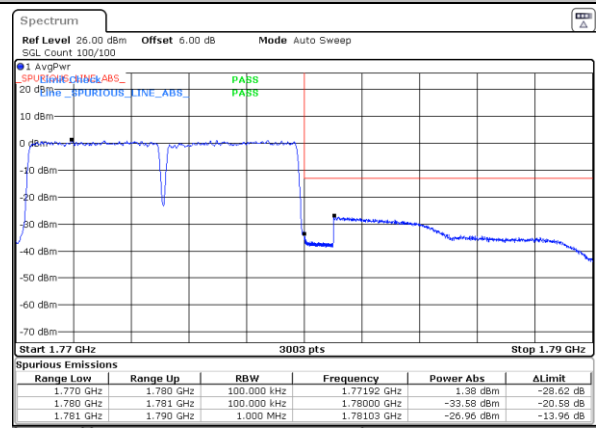
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

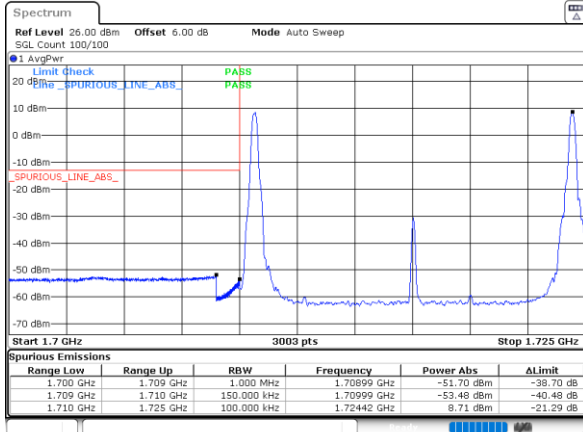




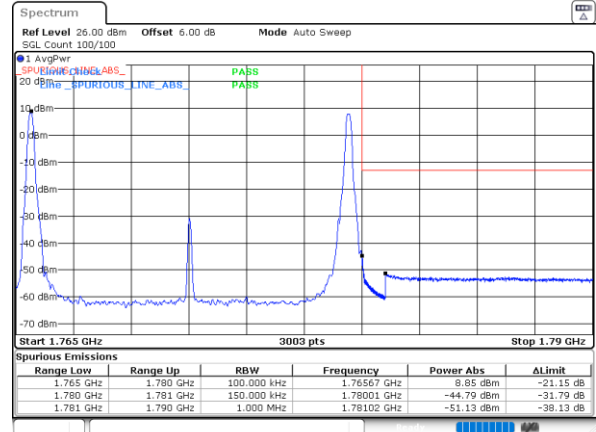
LTE Band 66B / 5MHz+10MHz

256QAM

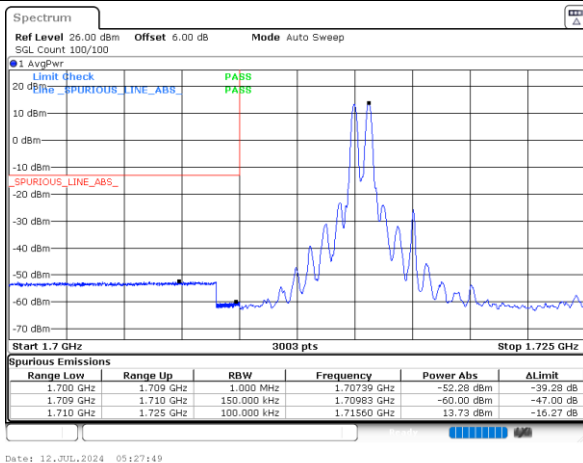
Lowest Band Edge / 1RB0 and 1RBMAX



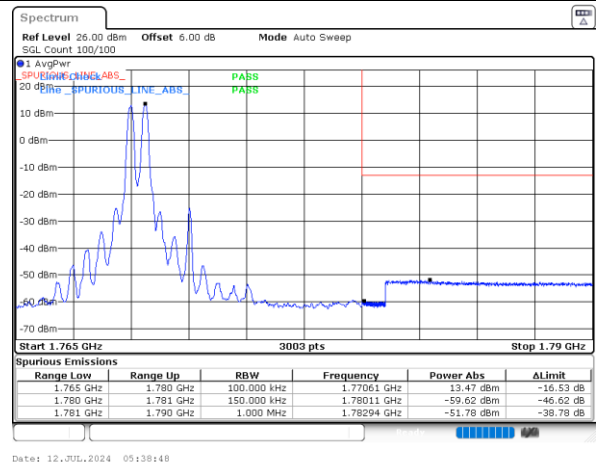
Highest Band Edge / 1RB0 and 1RBMAX



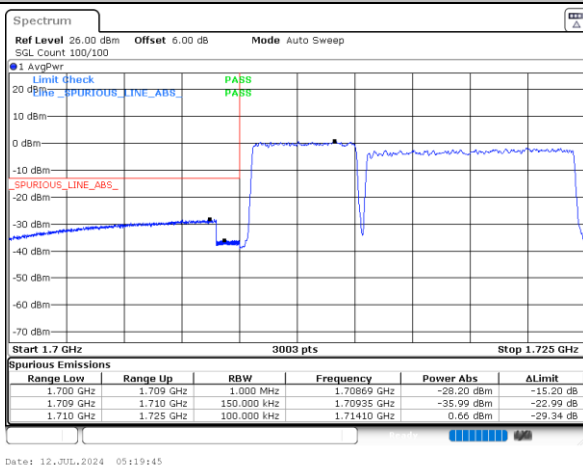
Lowest Band Edge / 1RBMAX and 1RB0



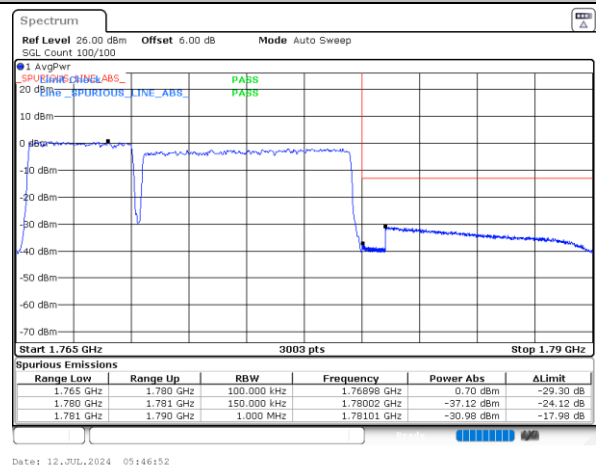
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

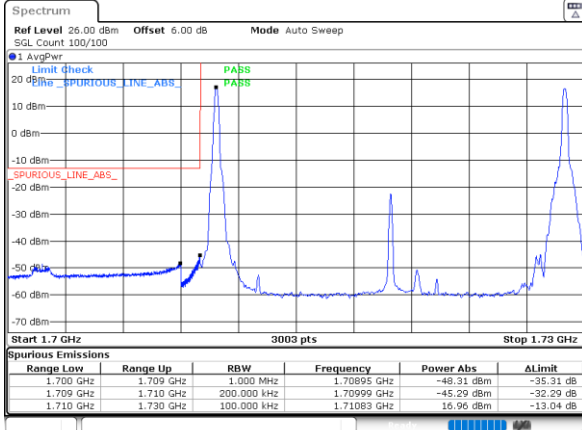




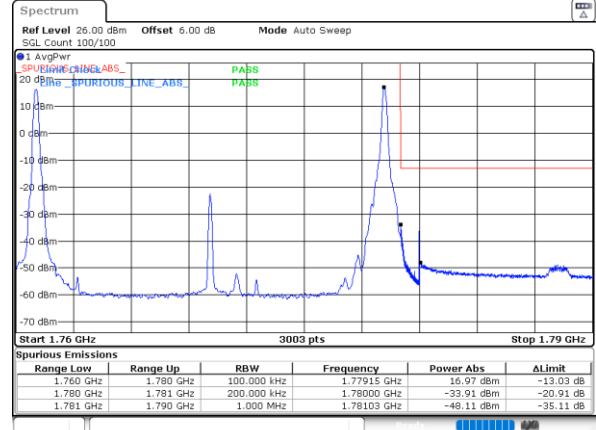
LTE Band 66B / 5MHz+15MHz

256QAM

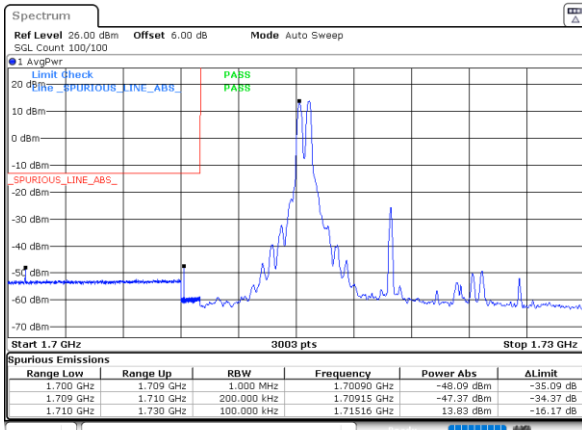
Lowest Band Edge / 1RB0 and 1RBMAX



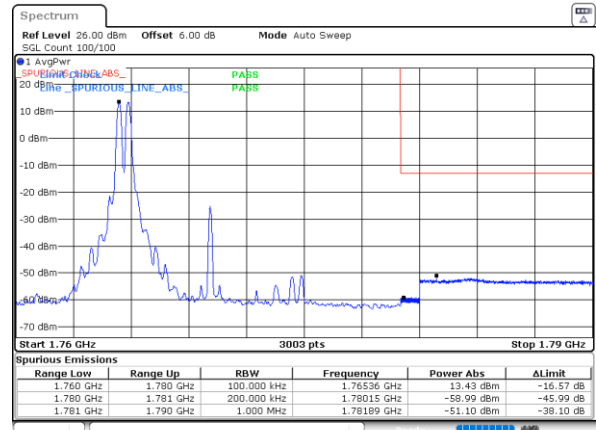
Highest Band Edge / 1RB0 and 1RBMAX



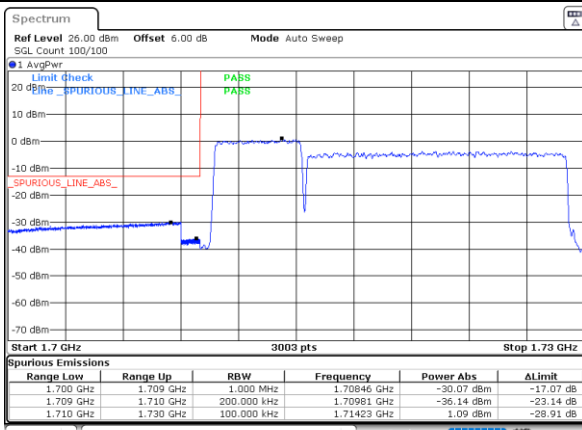
Lowest Band Edge / 1RBMAX and 1RB0



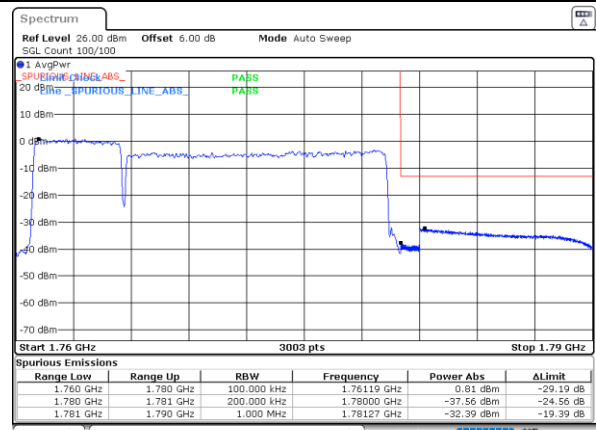
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

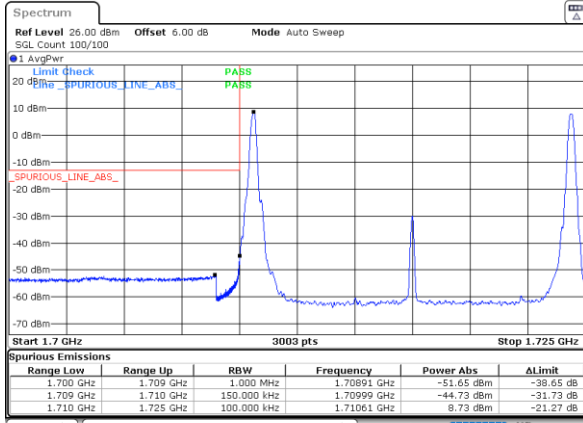




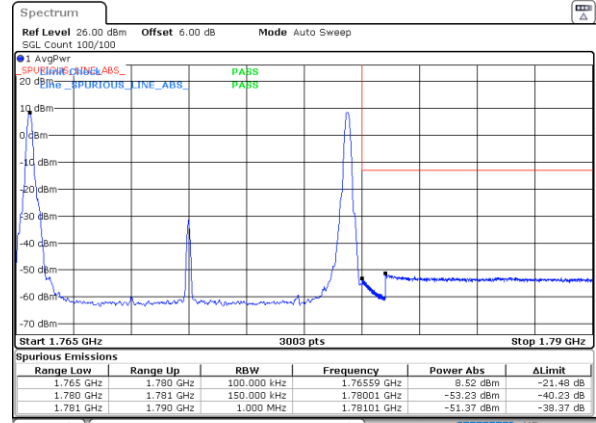
LTE Band 66B / 10MHz+5MHz

256QAM

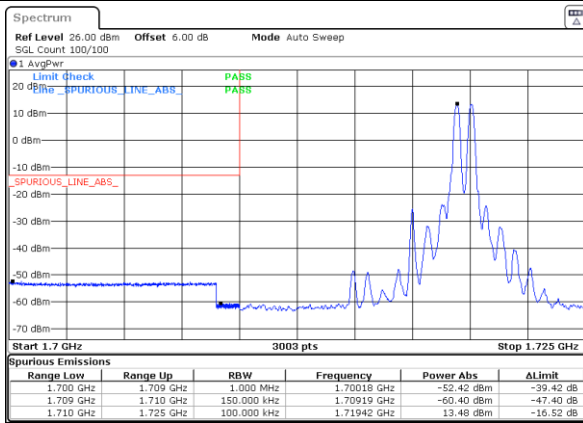
Lowest Band Edge / 1RB0 and 1RBMAX



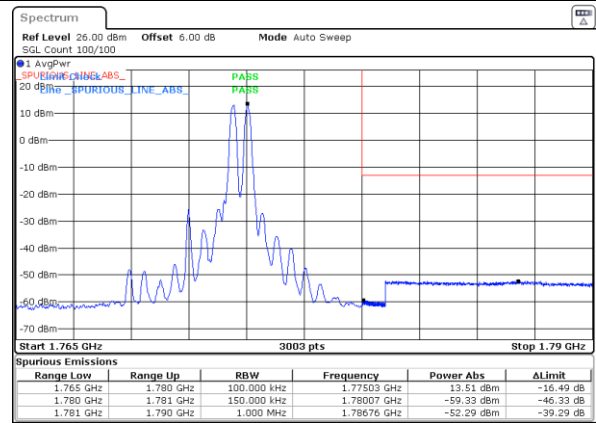
Highest Band Edge / 1RB0 and 1RBMAX



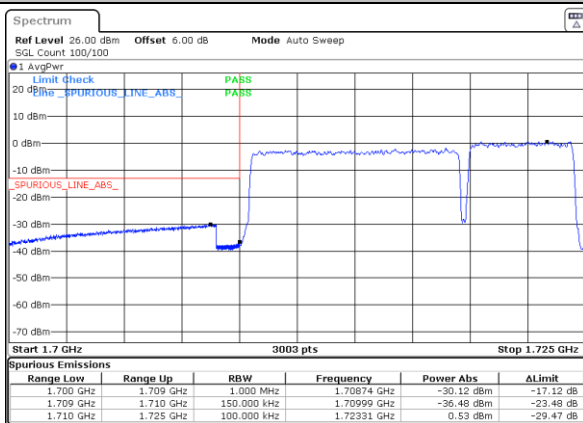
Lowest Band Edge / 1RBMAX and 1RB0



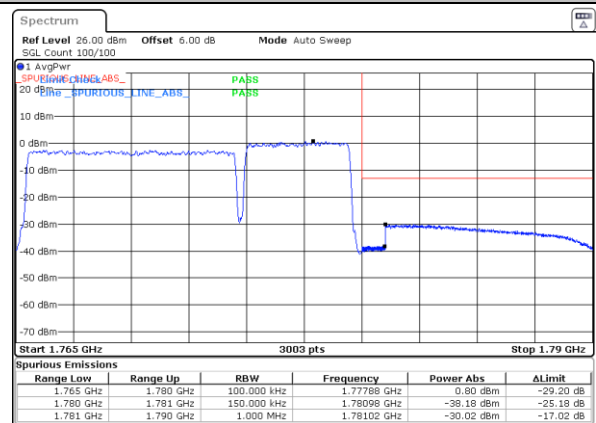
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

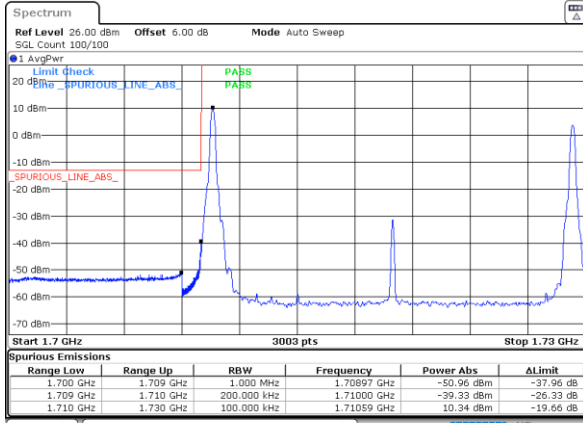




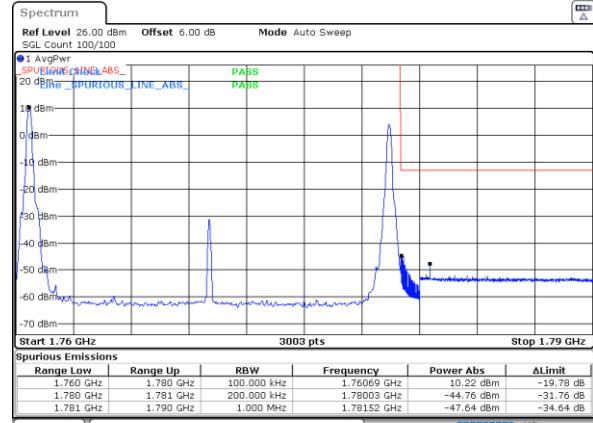
LTE Band 66B / 10MHz+10MHz

256QAM

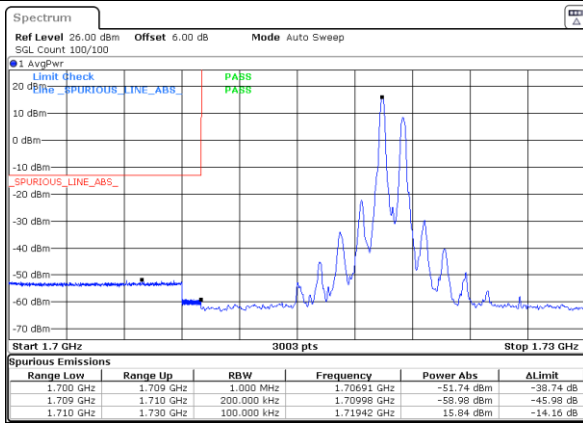
Lowest Band Edge / 1RB0 and 1RBMAX



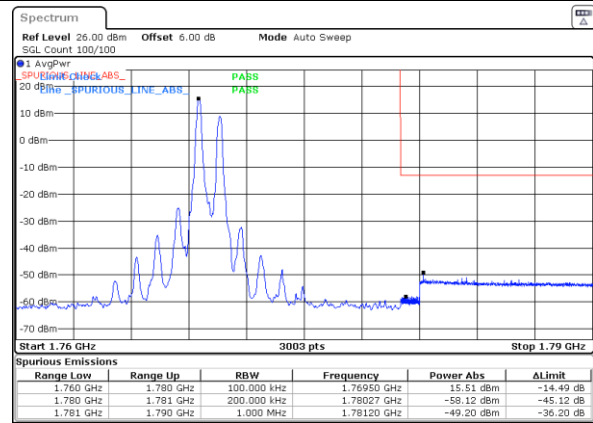
Highest Band Edge / 1RB0 and 1RBMAX



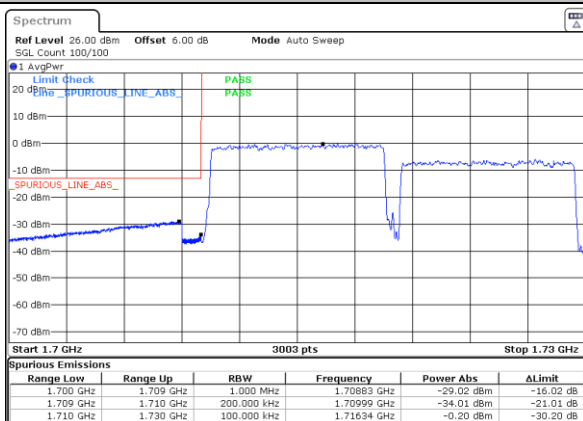
Lowest Band Edge / 1RBMAX and 1RB0



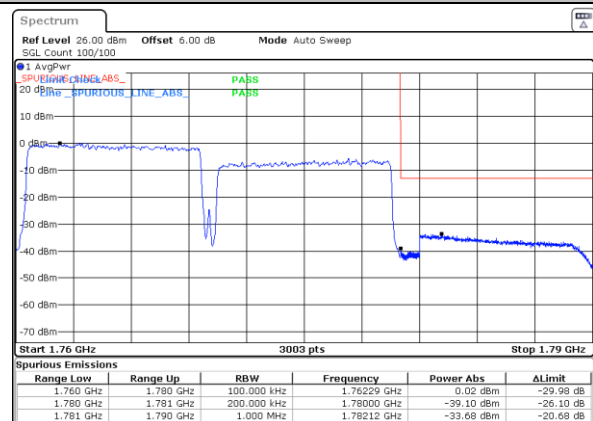
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

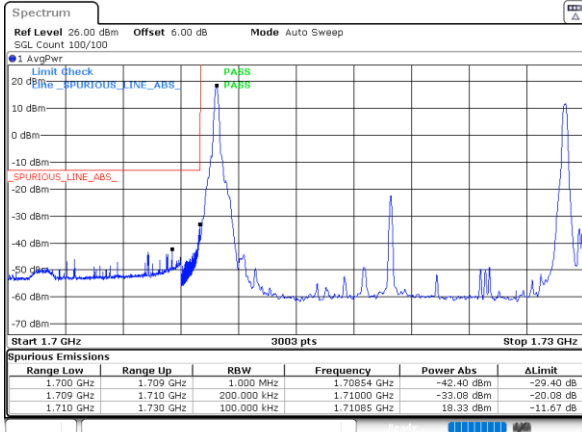




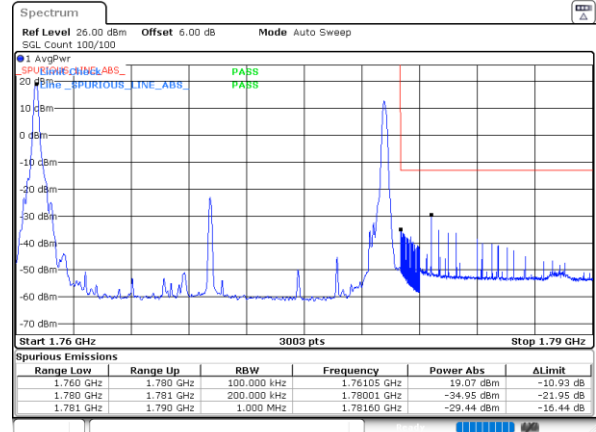
LTE Band 66B / 15MHz+5MHz

256QAM

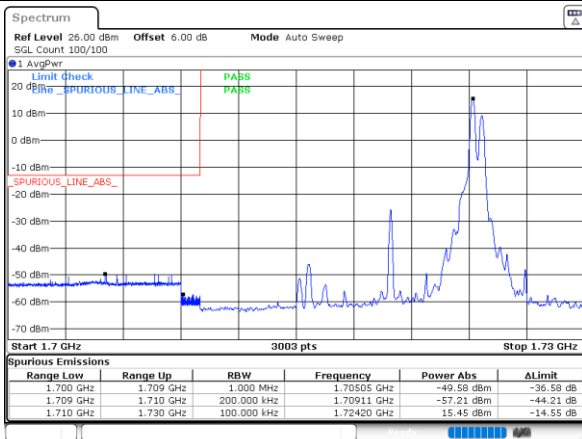
Lowest Band Edge / 1RB0 and 1RBMAX



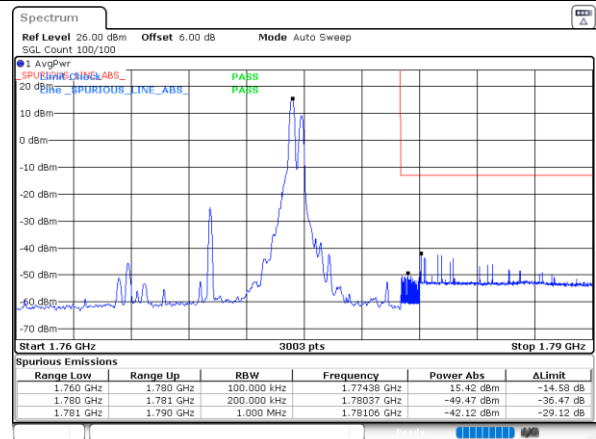
Highest Band Edge / 1RB0 and 1RBMAX



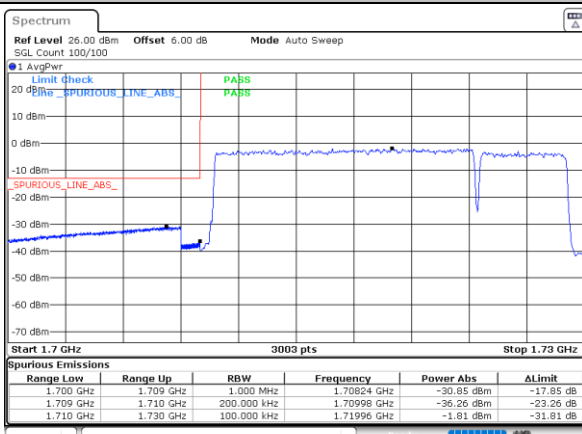
Lowest Band Edge / 1RBMAX and 1RB0



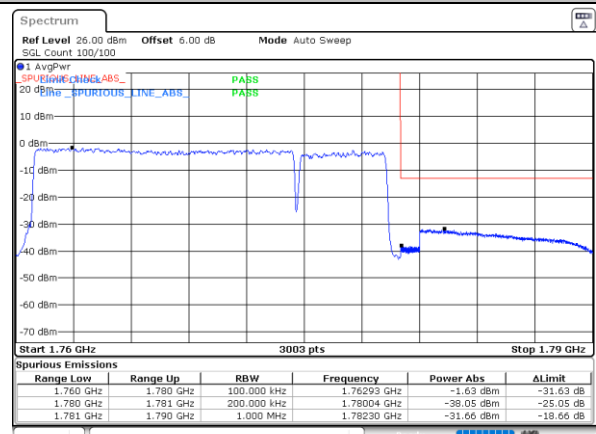
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



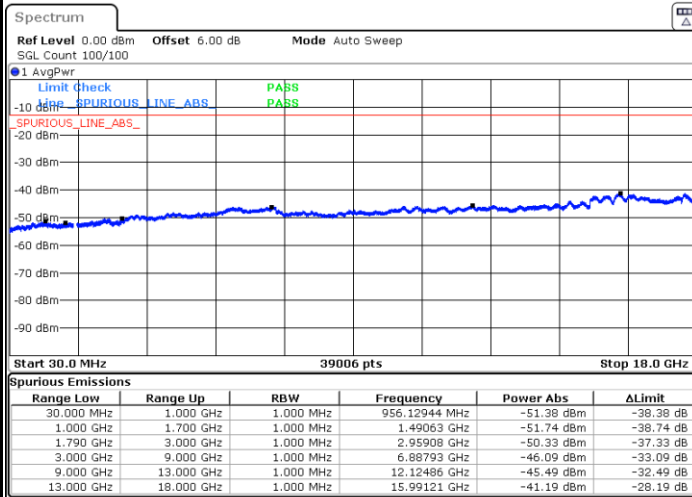
Highest Band Edge / Full RB





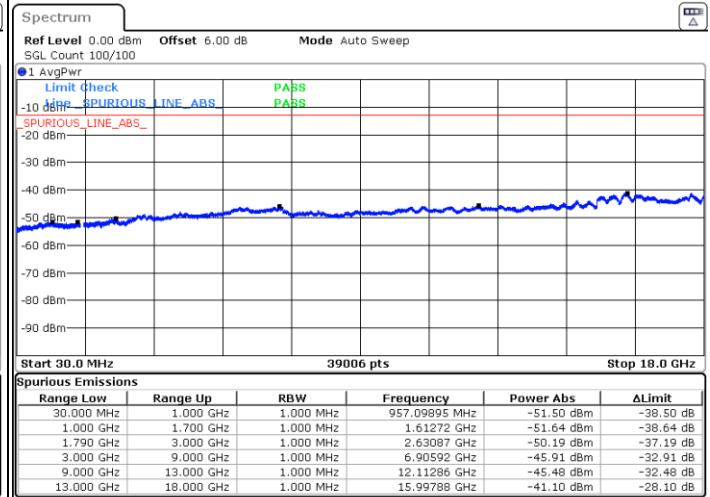
Conducted Spurious Emission

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



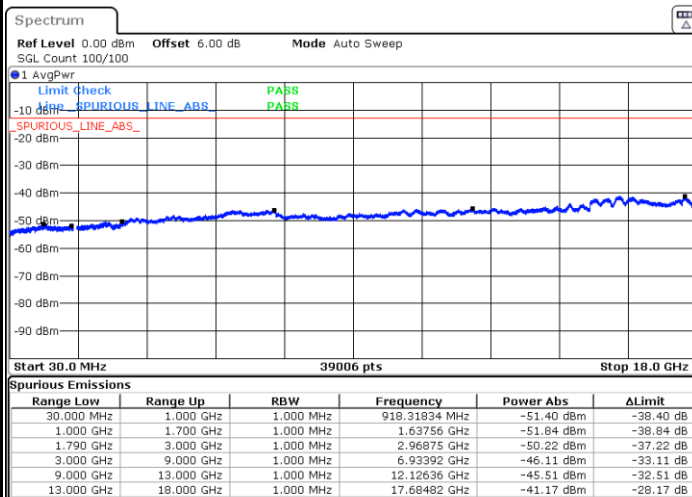
Date: 12.JUL.2024 04:58:54

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

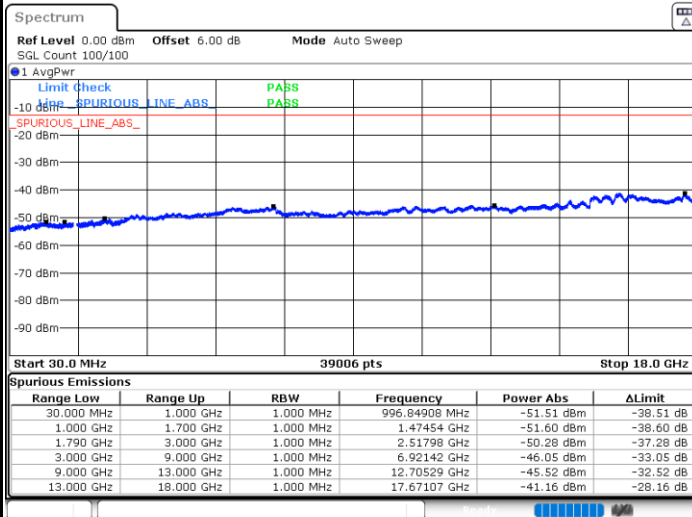


Date: 12.JUL.2024 05:00:32

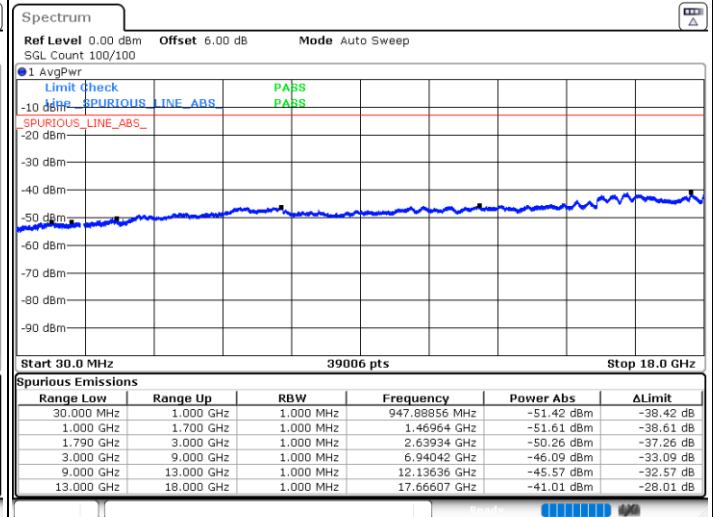
LTE Band 66B / 5MHz+5MHz QPSK Highest Channel
/ 1RBMAX and 1RB0



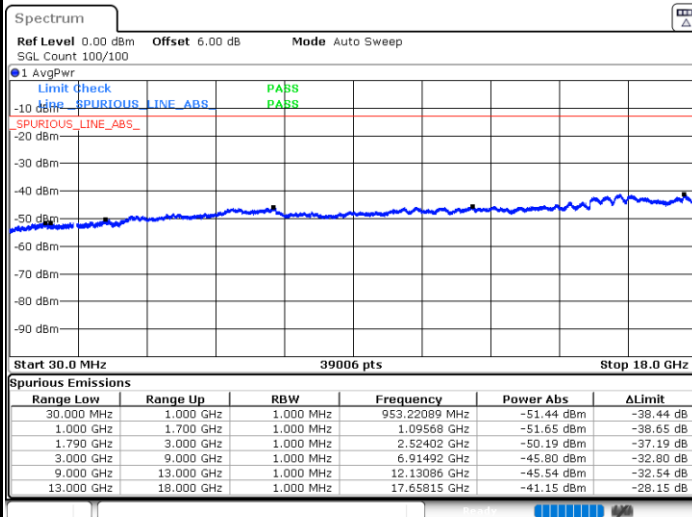
Date: 12.JUL.2024 05:04:02

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

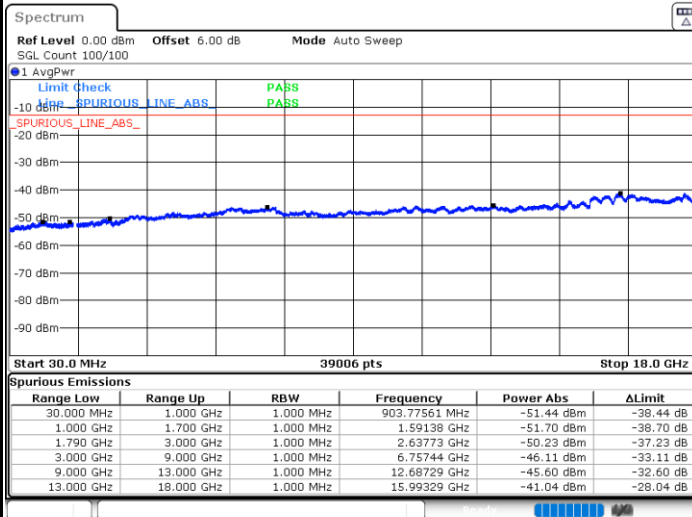
Date: 12.JUL.2024 05:29:30

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

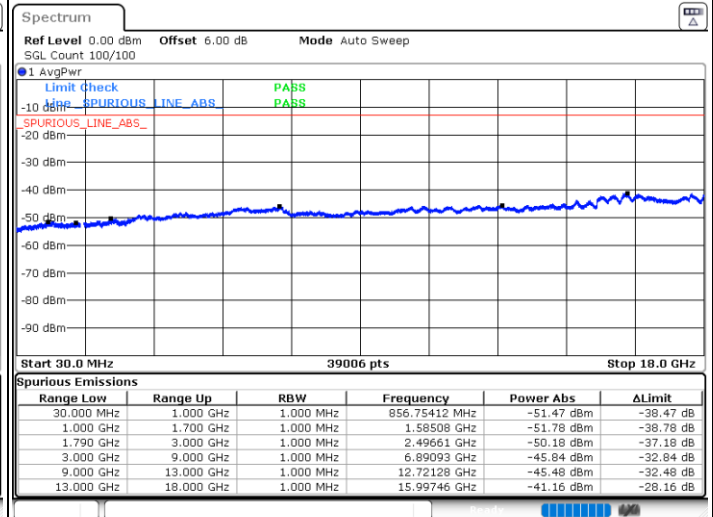
Date: 12.JUL.2024 05:31:09

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

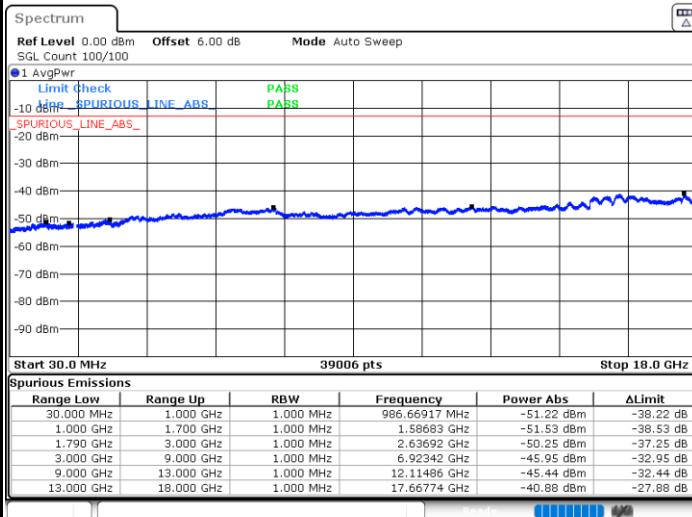
Date: 12.JUL.2024 05:34:49

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

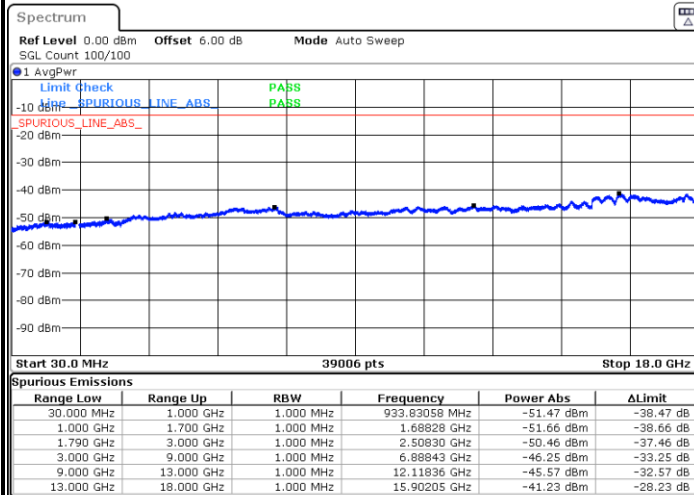
Date: 12.JUL.2024 06:00:40

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

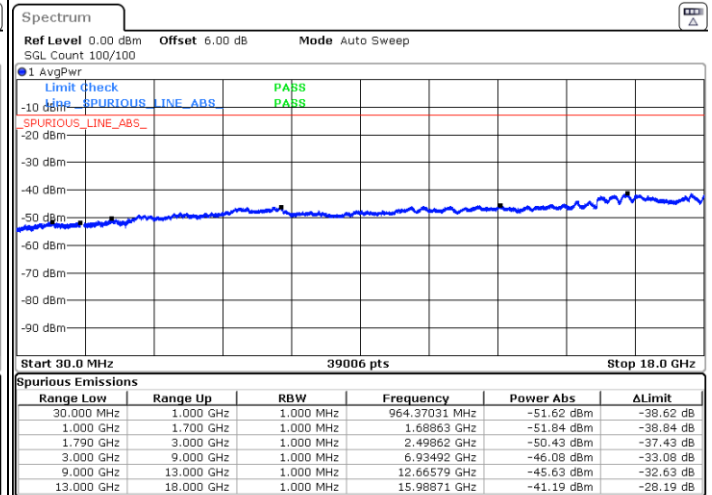
Date: 12.JUL.2024 06:02:20

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

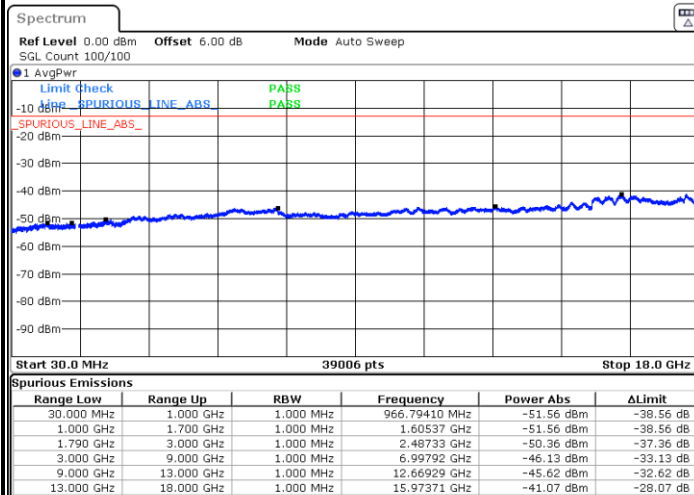
Date: 12.JUL.2024 06:25:59

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

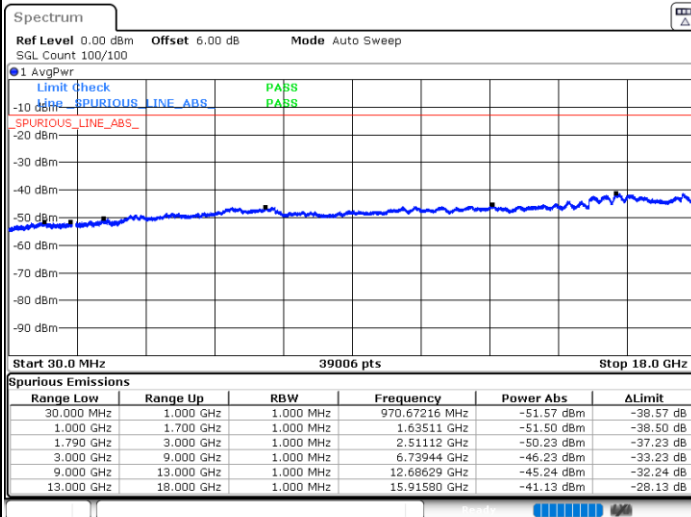
Date: 12.JUL.2024 08:48:54

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

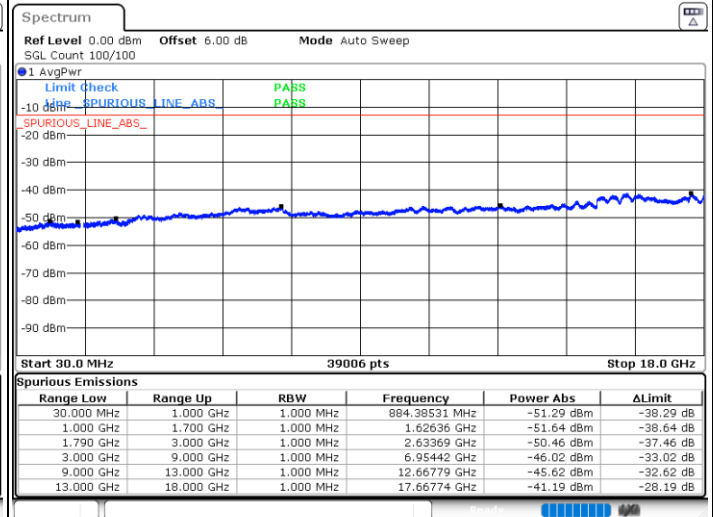
Date: 12.JUL.2024 08:50:33

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

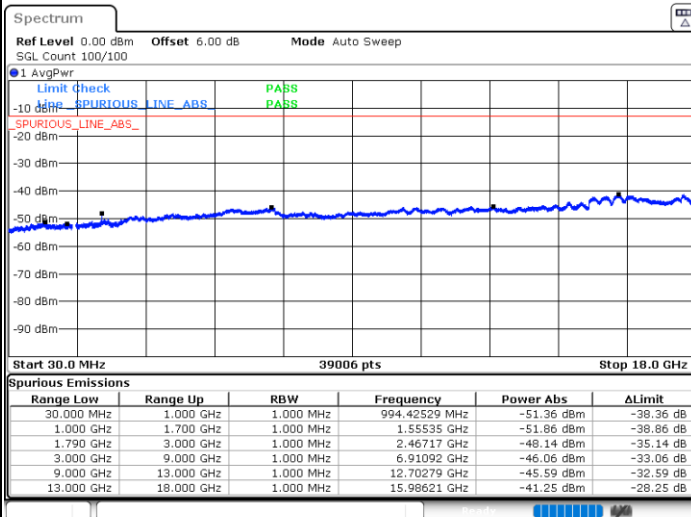
Date: 12.JUL.2024 08:54:14

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

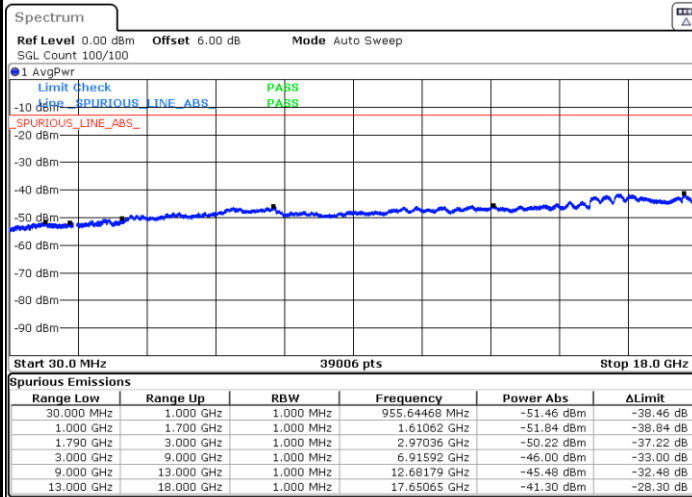
Date: 12.JUL.2024 09:21:02



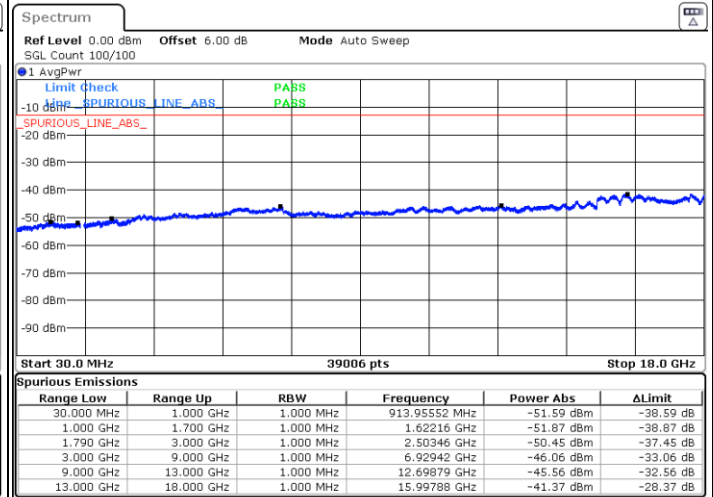
Date: 12.JUL.2024 09:22:40

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

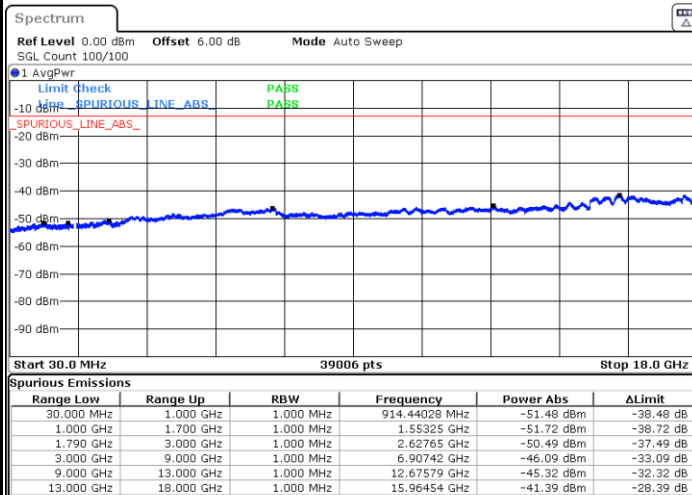
Date: 12.JUL.2024 09:27:26

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

Date: 12.JUL.2024 09:52:55

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

Date: 12.JUL.2024 09:54:36

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

Date: 12.JUL.2024 09:58:17

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	0.0021	PASS
40	Normal Voltage	0.0048	
30	Normal Voltage	0.0052	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0037	
0	Normal Voltage	0.0043	
-10	Normal Voltage	0.0058	
-20	Normal Voltage	0.0029	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0074	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.5 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	25.03	24.88
BW	10MHz+15MHz	10MHz+15MHz
Middle CH	25.28	25.38
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	29.91	30.09
BW	15MHz+10MHz	15MHz+10MHz
Middle CH	25.33	25.33
BW	15MHz+15MHz	15MHz+15MHz
Middle CH	30.63	30.63
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	34.90	34.90
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	24.98	24.83
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	30.03	30.03
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	35.04	35.04
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.88	39.88



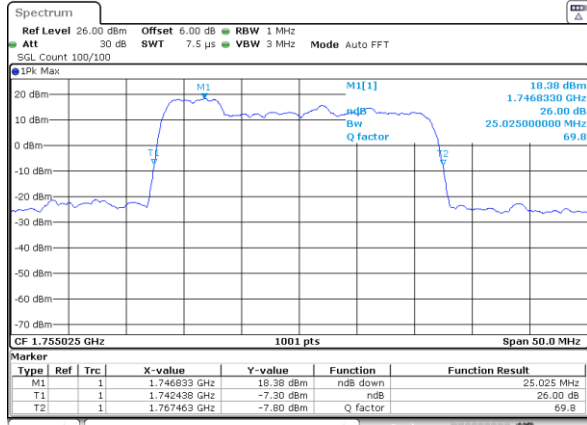
LTE Band 66C

QPSK

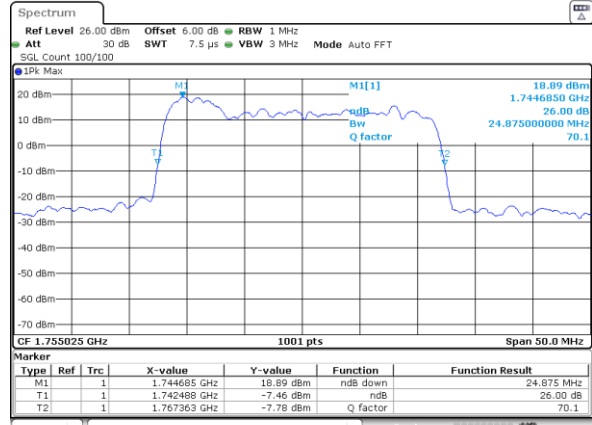
16QAM

Middle Channel / 5MHz+20MHz

Middle Channel / 5MHz+20MHz



Date: 11.JUL.2024 23:16:50



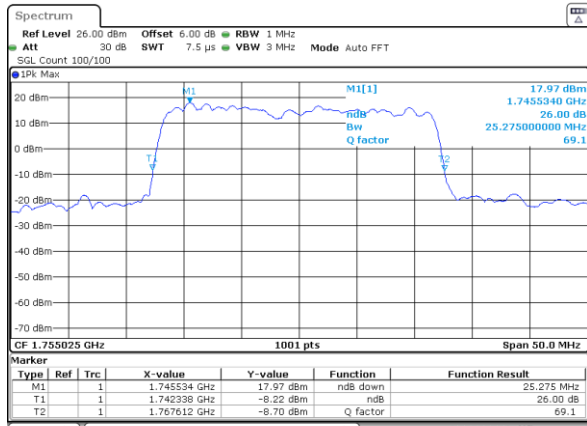
Date: 11.JUL.2024 23:17:20

QPSK

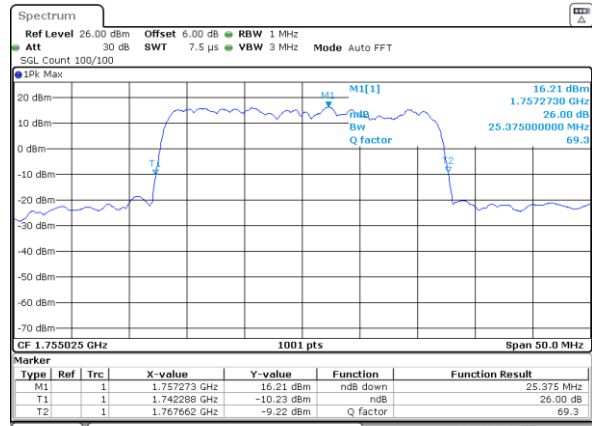
16QAM

Middle Channel / 10MHz+15MHz

Middle Channel / 10MHz+15MHz



Date: 11.JUL.2024 23:52:29



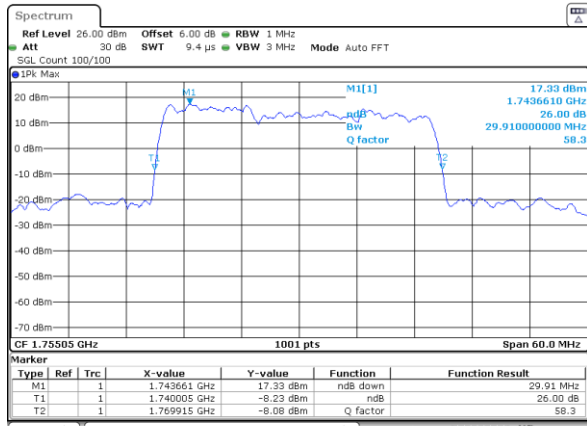
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QPSK

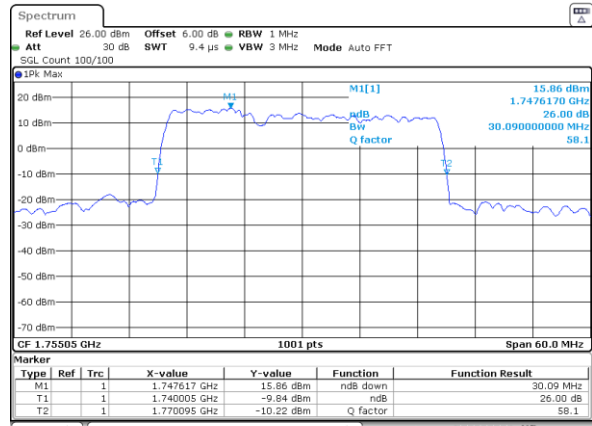
16QAM

Middle Channel / 10MHz+20MHz

Middle Channel / 10MHz+20MHz



Date: 12.JUL.2024 00:54:33



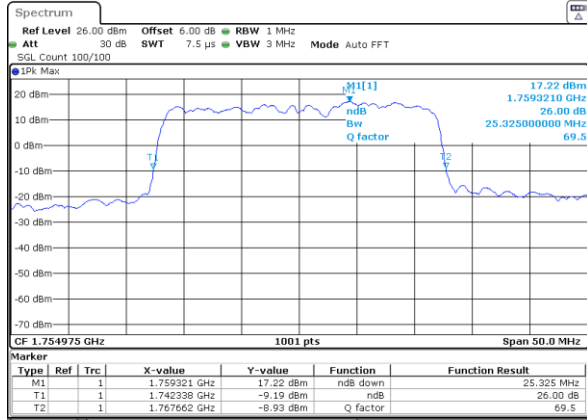
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LTE Band 66C

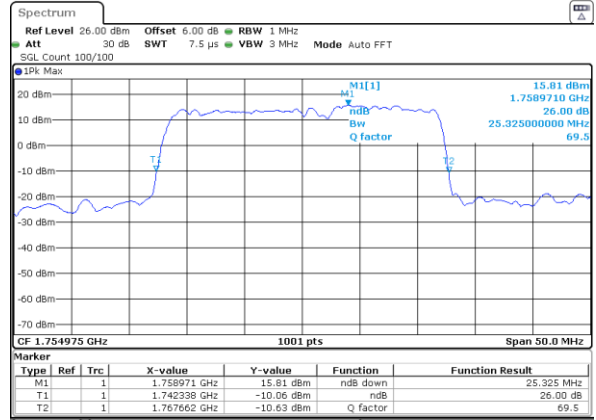
QPSK

Middle Channel / 15MHz+10MHz



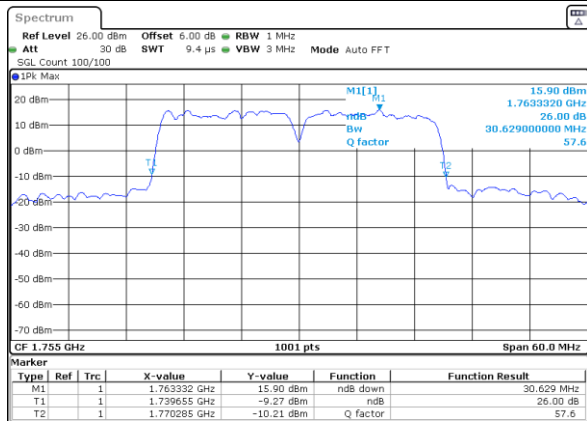
16QAM

Middle Channel / 15MHz+10MHz



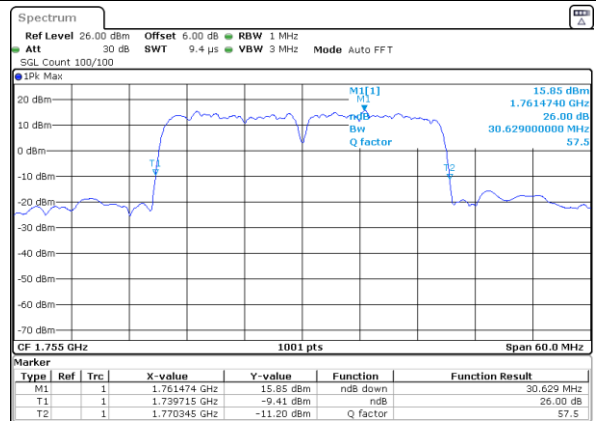
QPSK

Middle Channel / 15MHz+15MHz



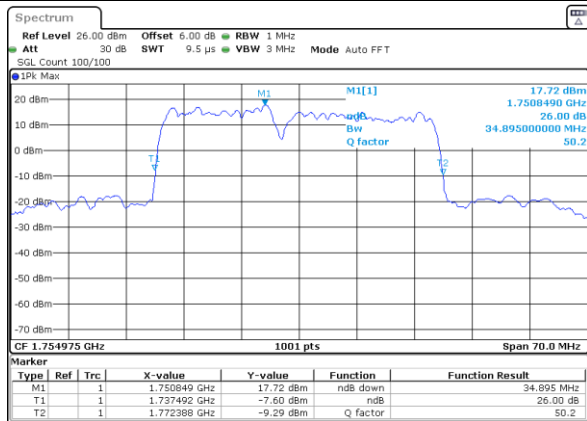
16QAM

Middle Channel / 15MHz+15MHz



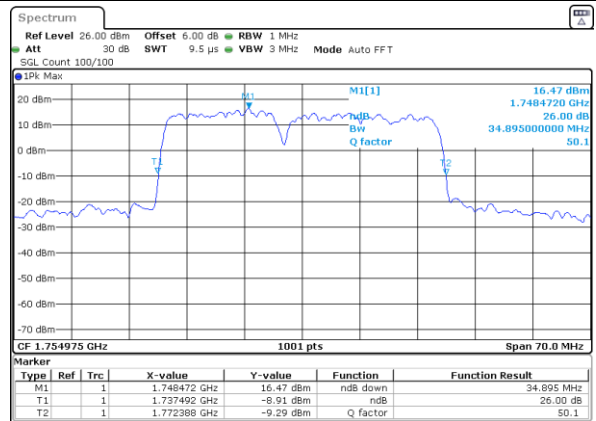
QPSK

Middle Channel / 15MHz+20MHz



16QAM

Middle Channel / 15MHz+20MHz





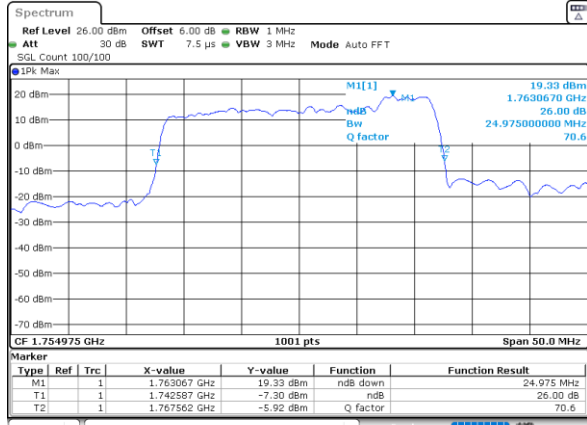
LTE Band 66C

QPSK

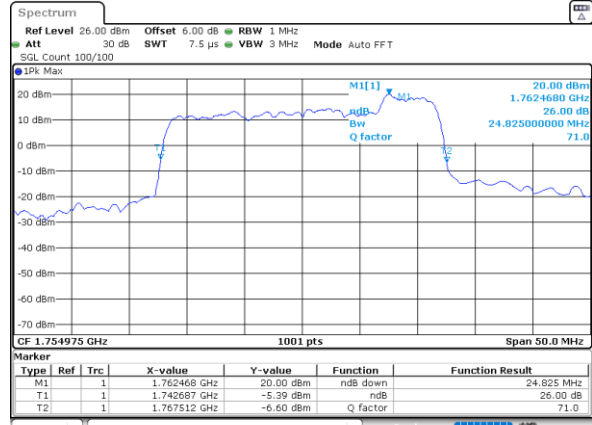
16QAM

Middle Channel / 20MHz+5MHz

Middle Channel / 20MHz+5MHz



Date: 12..JUL.2024 03:51:50



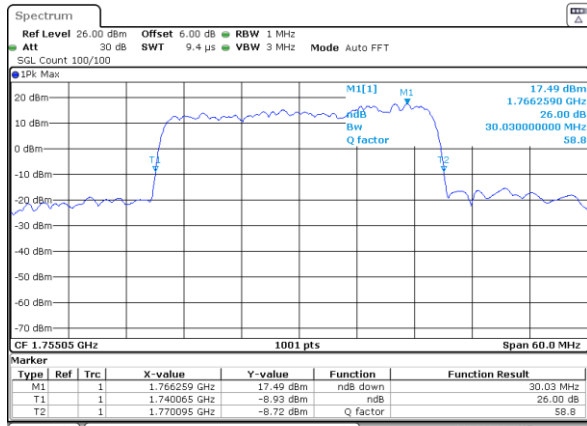
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QPSK

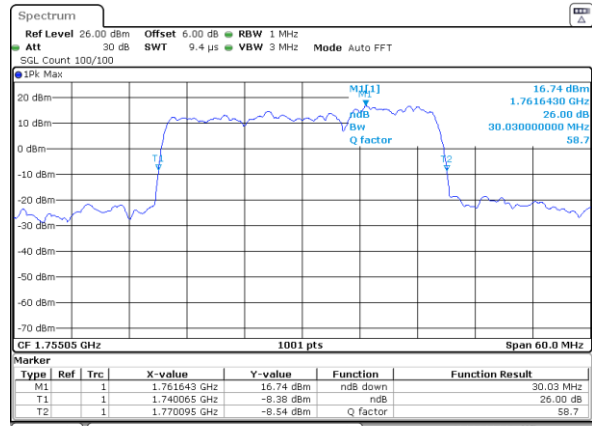
16QAM

Middle Channel / 20MHz+10MHz

Middle Channel / 20MHz+10MHz



Date: 12..JUL.2024 01:28:40



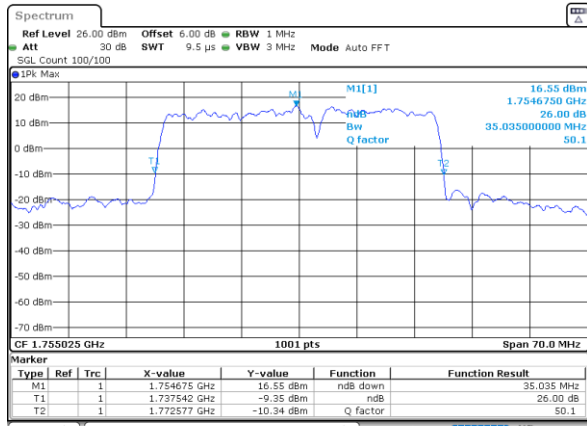
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QPSK

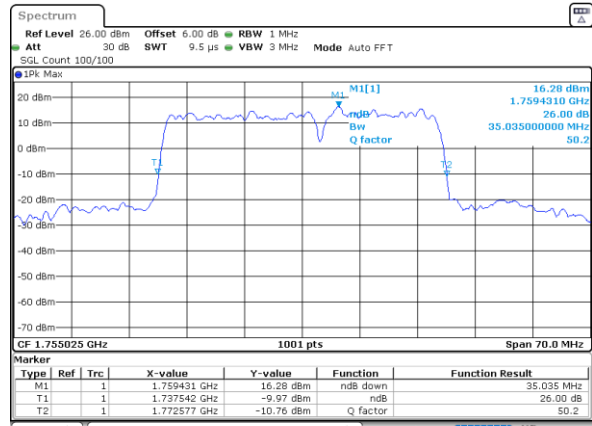
16QAM

Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+15MHz



Date: 12..JUL.2024 03:20:27



Date: 12..JUL.2024 03:20:57



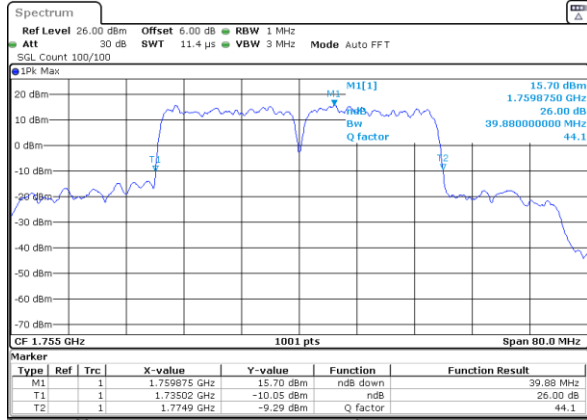
LTE Band 66C

QPSK

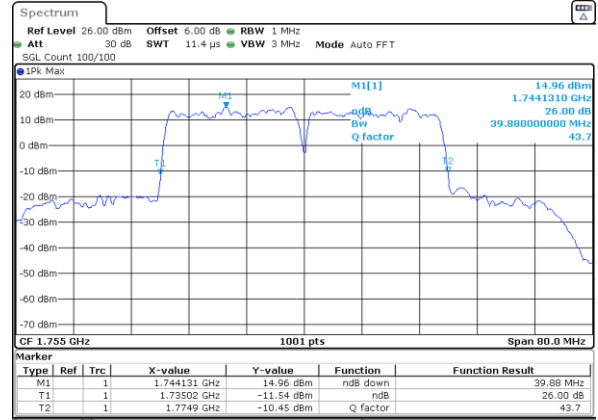
16QAM

Middle Channel / 20MHz+20MHz

Middle Channel / 20MHz+20MHz



Date: 12..JUL..2024 04:24:55



Date: 12..JUL..2024 04:25:23

**Occupied Bandwidth**

Mode	LTE Band 66C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	23.38	23.38
BW	10MHz+15MHz	10MHz+15MHz
Middle CH	23.43	23.63
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	27.87	27.87
BW	15MHz+10MHz	15MHz+10MHz
Middle CH	23.48	23.43
BW	15MHz+15MHz	15MHz+15MHz
Middle CH	28.83	28.53
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	32.94	32.80
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	23.28	23.23
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	28.05	27.93
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	32.80	32.87
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.80	37.80



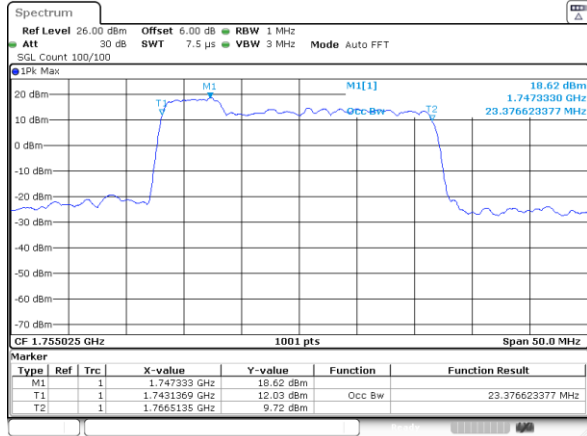
LTE Band 66C

QPSK

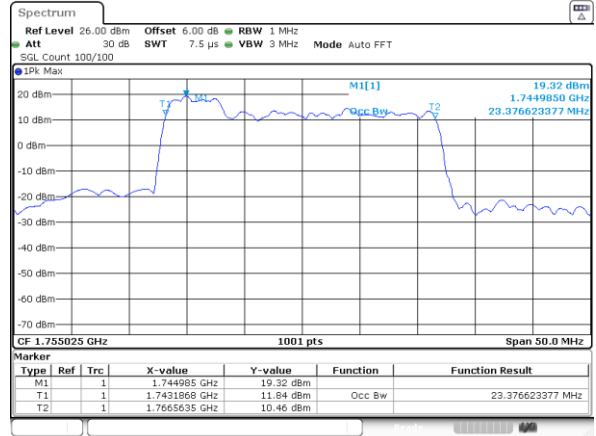
16QAM

Middle Channel / 5MHz+20MHz

Middle Channel / 5MHz+20MHz



Date: 11.JUL.2024 23:16:20



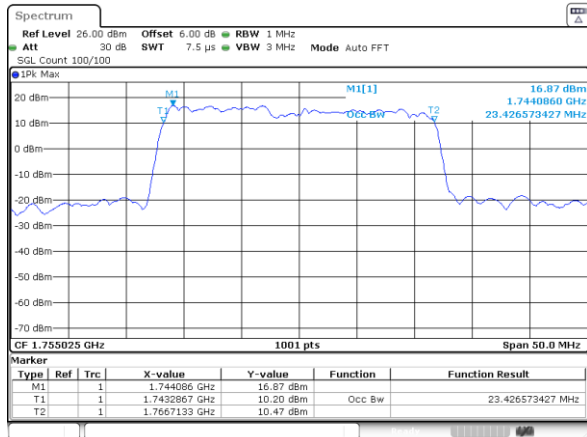
Date: 11.JUL.2024 23:17:50

QPSK

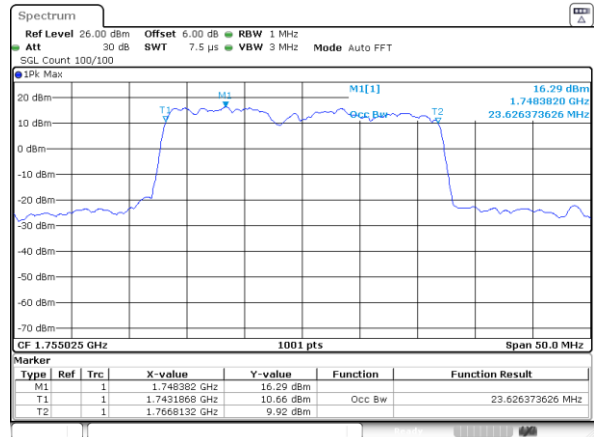
16QAM

Middle Channel / 10MHz+15MHz

Middle Channel / 10MHz+15MHz



Date: 11.JUL.2024 23:51:59



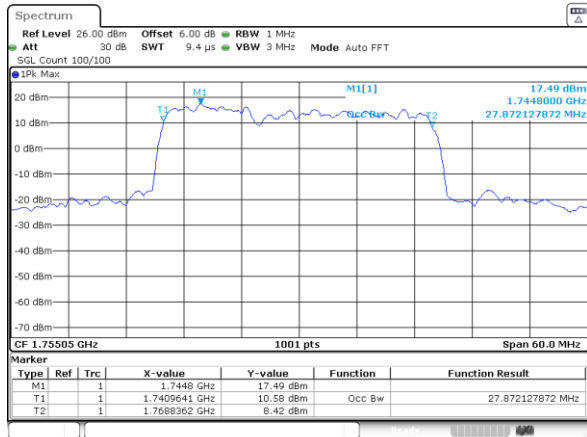
Date: 11.JUL.2024 23:53:29

QPSK

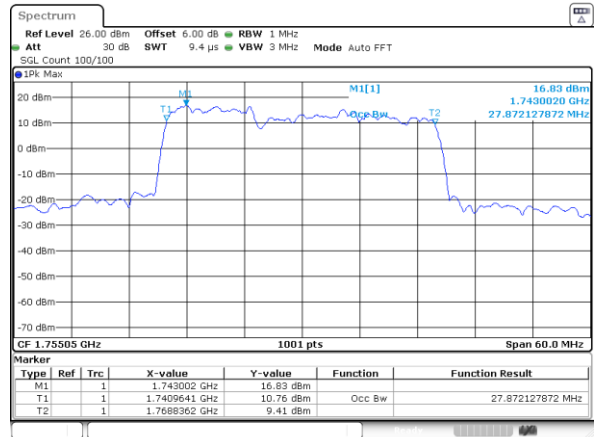
16QAM

Middle Channel / 10MHz+20MHz

Middle Channel / 10MHz+20MHz



Date: 12.JUL.2024 00:56:02



Date: 12.JUL.2024 00:55:32