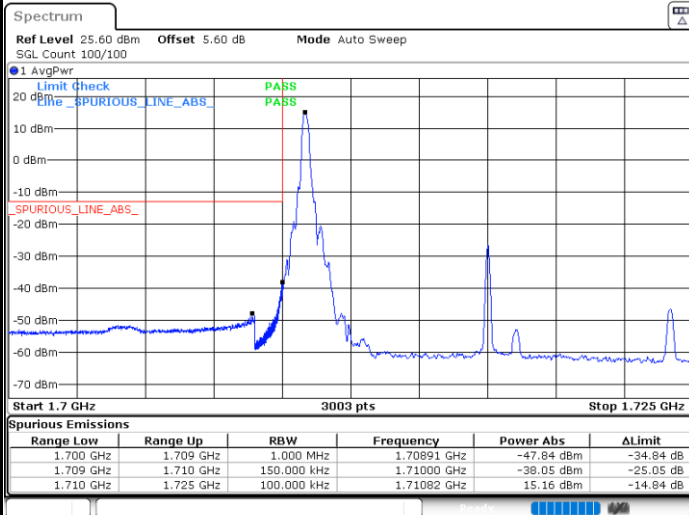


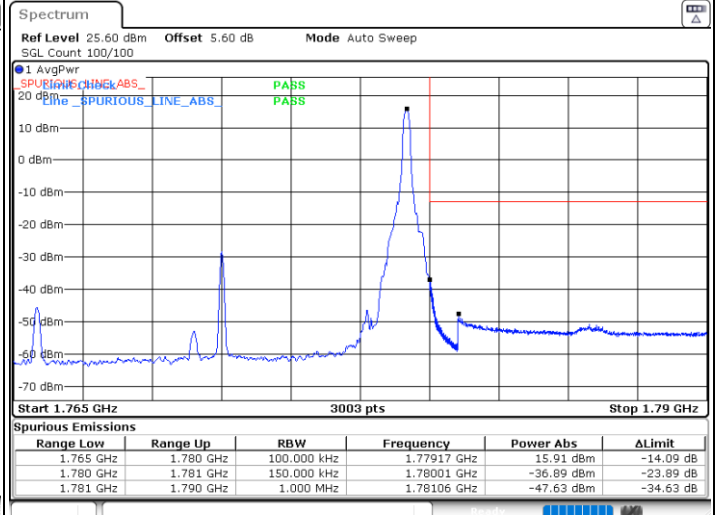


LTE Band 66 / 15MHz / 256QAM

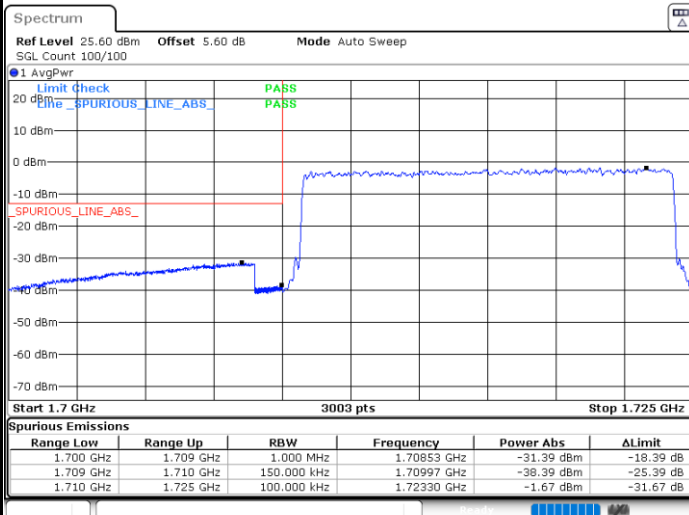
Lowest Band Edge / 1 RB



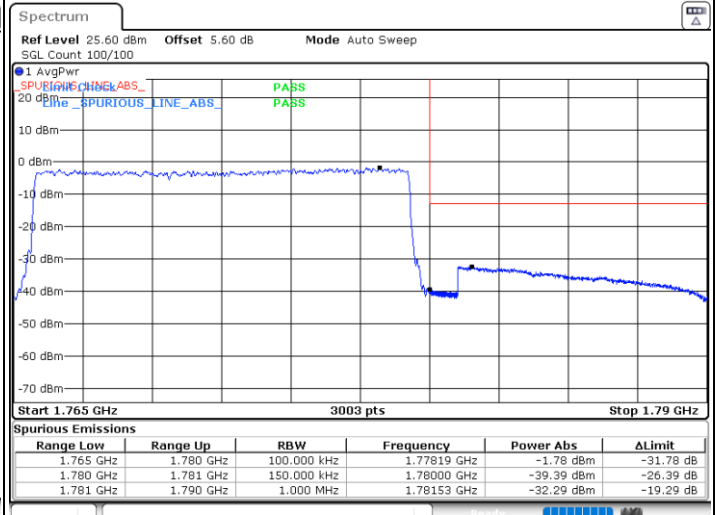
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



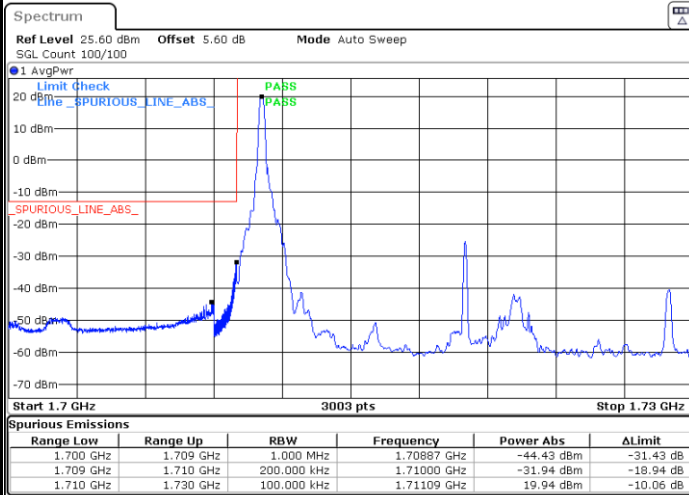
Highest Band Edge / Full RB



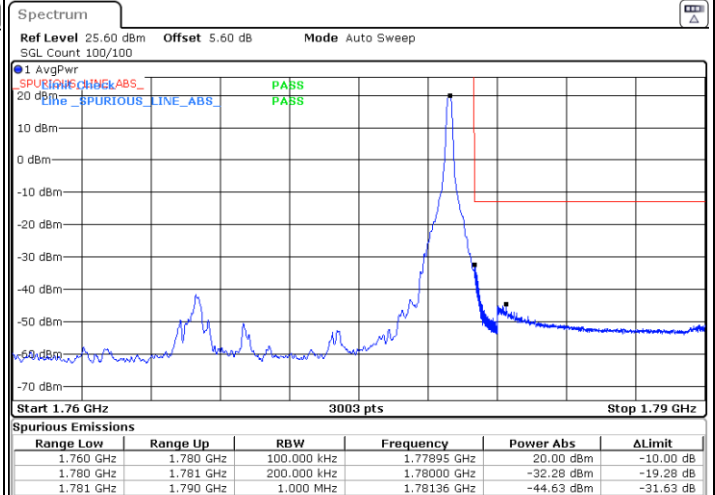


LTE Band 66 / 20MHz / QPSK

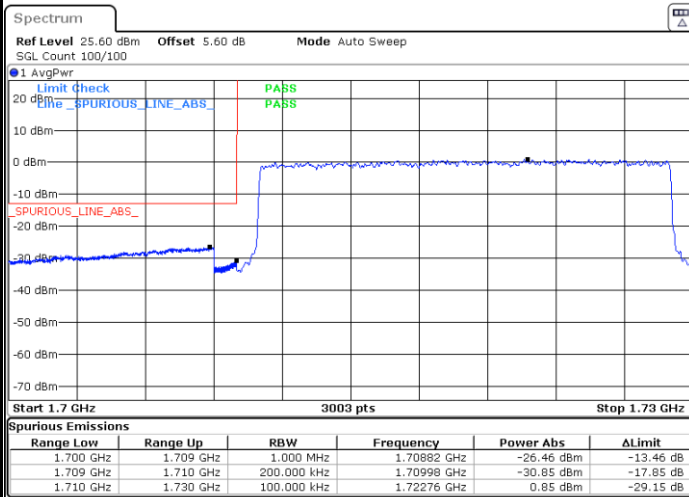
Lowest Band Edge / 1 RB



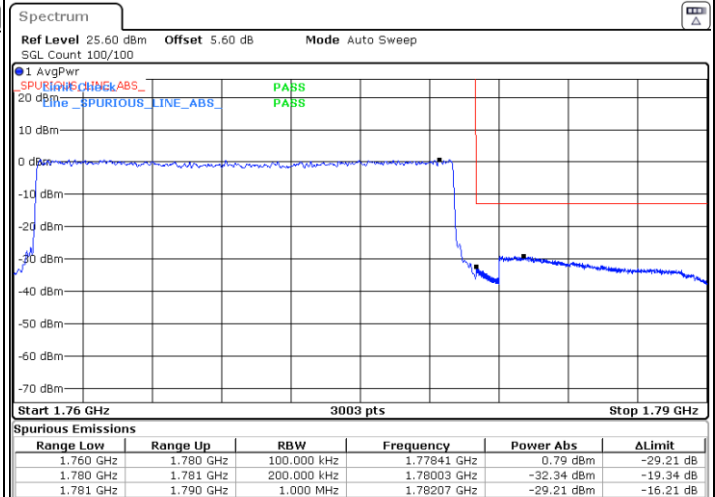
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



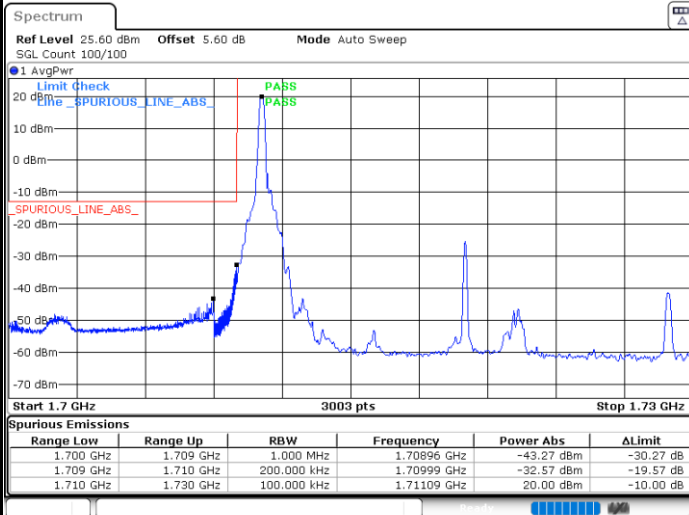
Highest Band Edge / Full RB



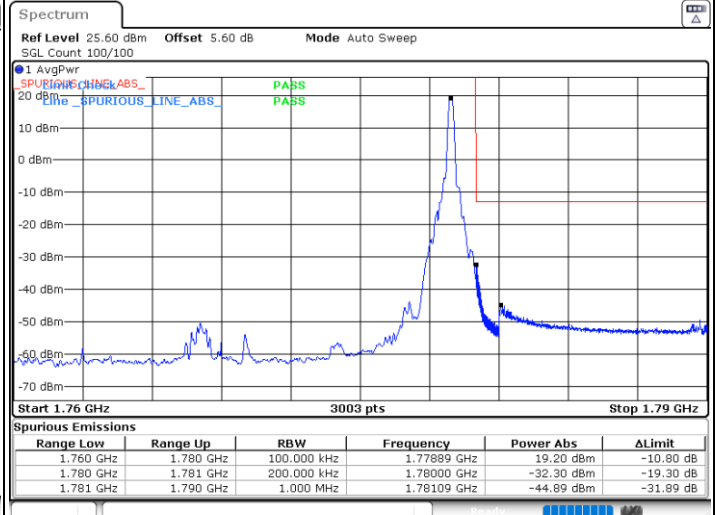


LTE Band 66 / 20MHz / 16QAM

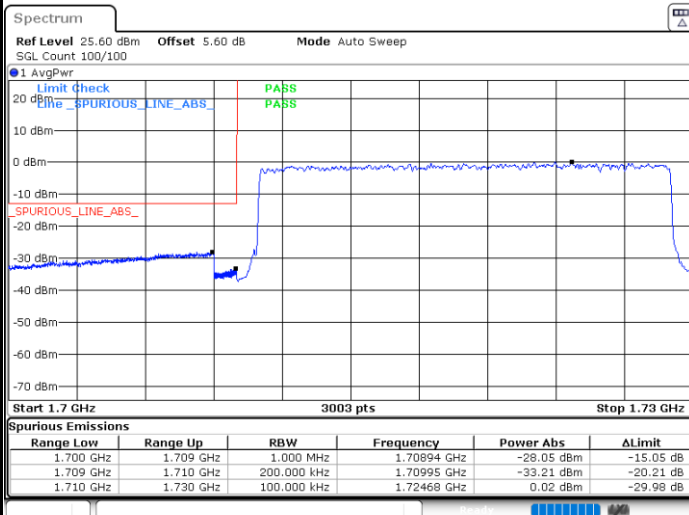
Lowest Band Edge / 1 RB



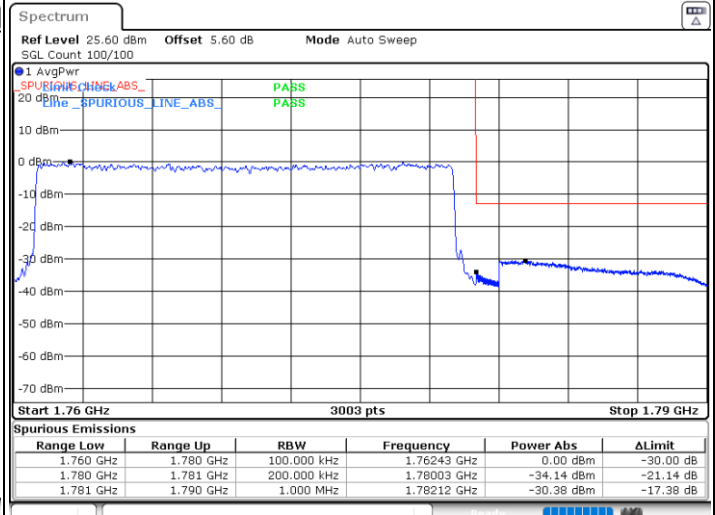
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



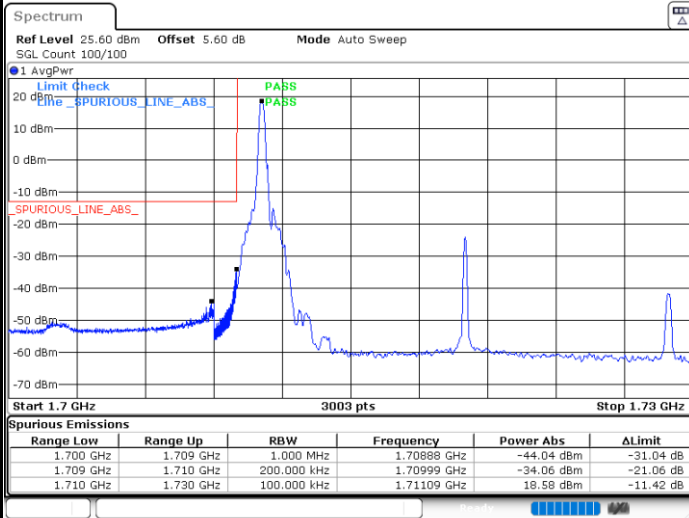
Highest Band Edge / Full RB



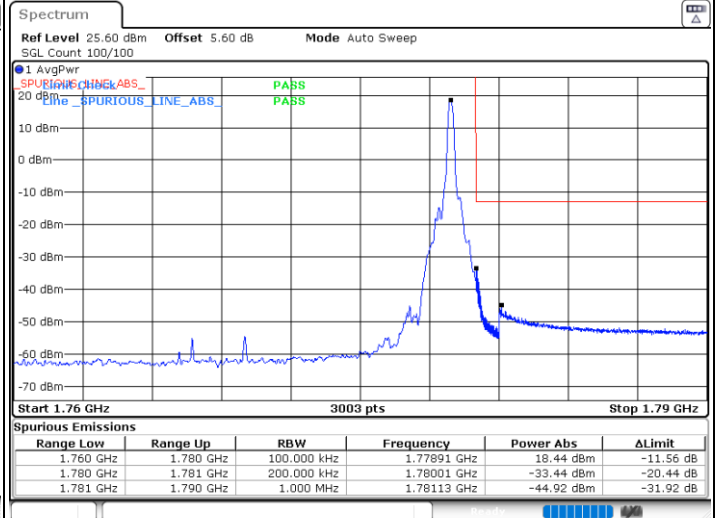


LTE Band 66 / 20MHz / 64QAM

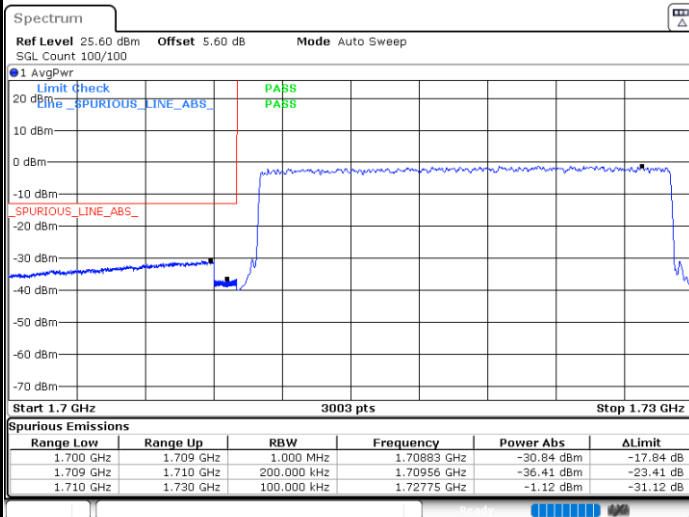
Lowest Band Edge / 1 RB



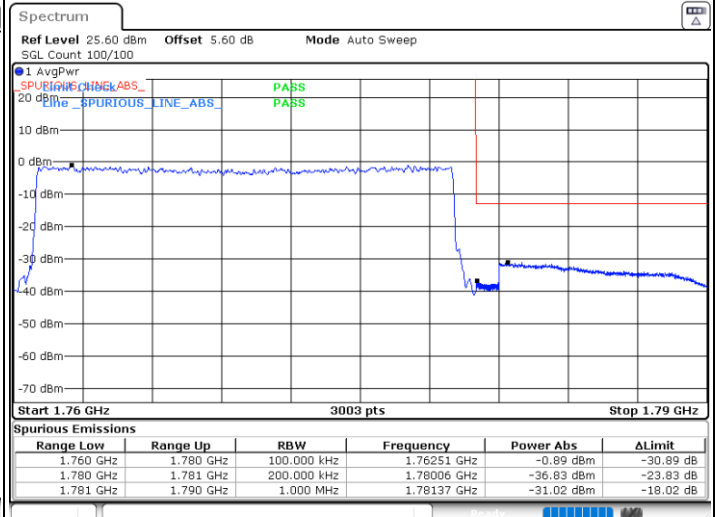
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



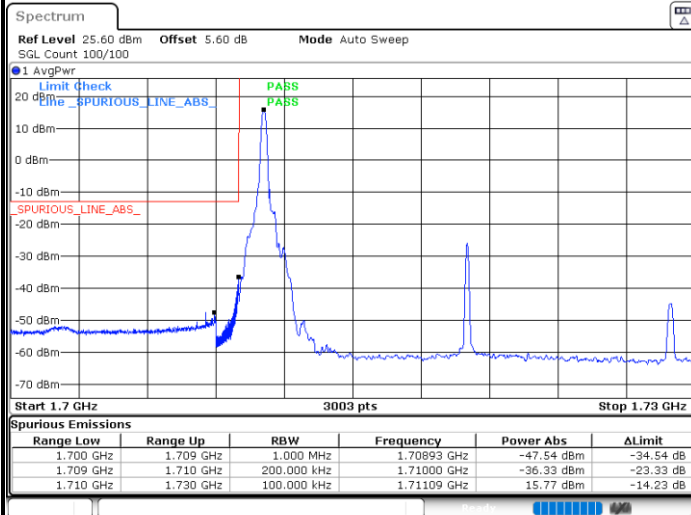
Highest Band Edge / Full RB



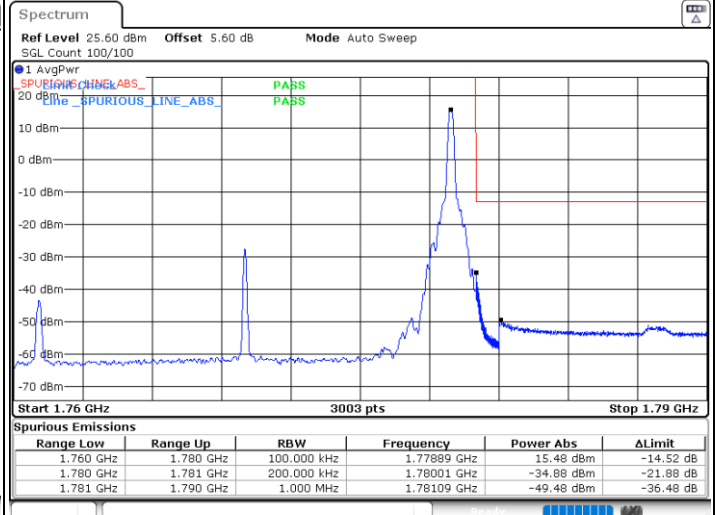


LTE Band 66 / 20MHz / 256QAM

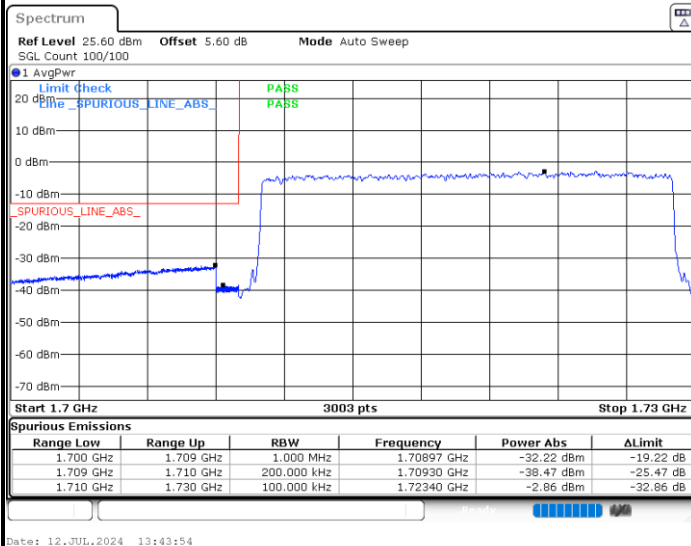
Lowest Band Edge / 1 RB



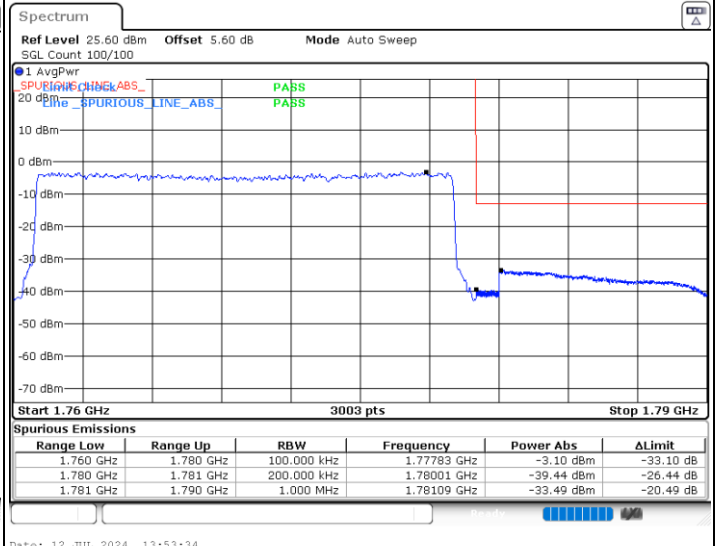
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

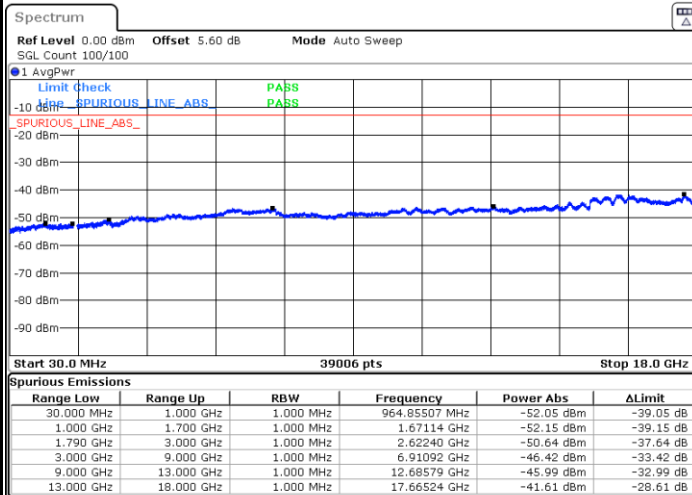




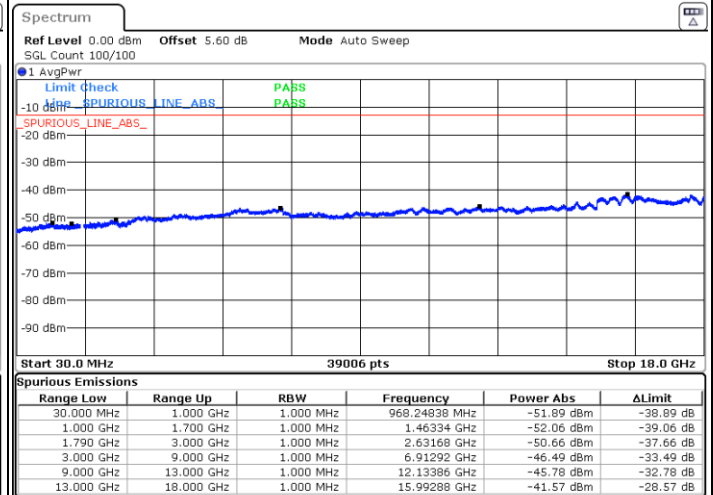
Conducted Spurious Emission

LTE Band 66 / 1.4MHz

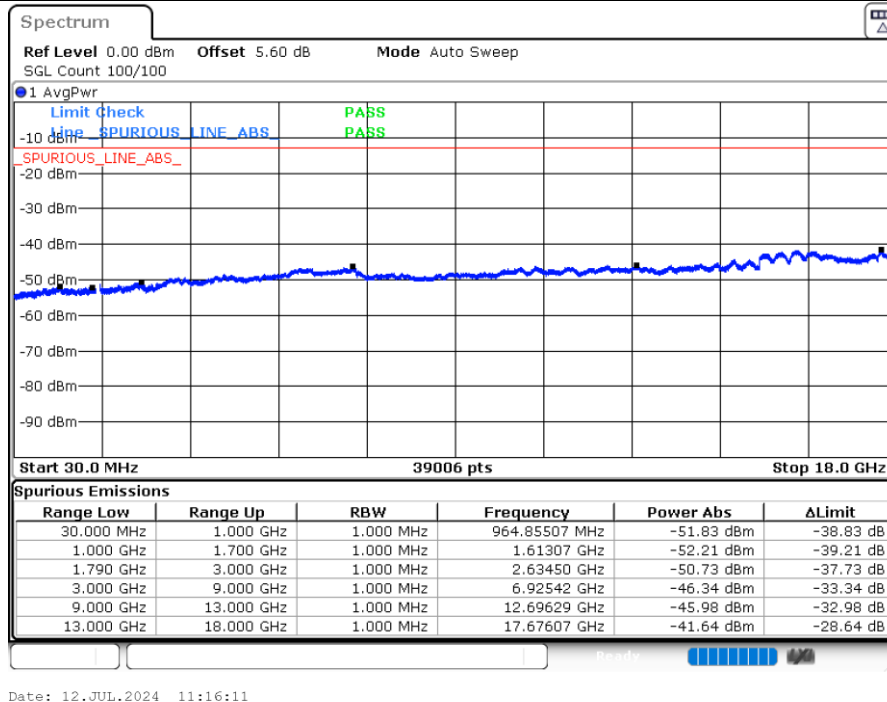
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

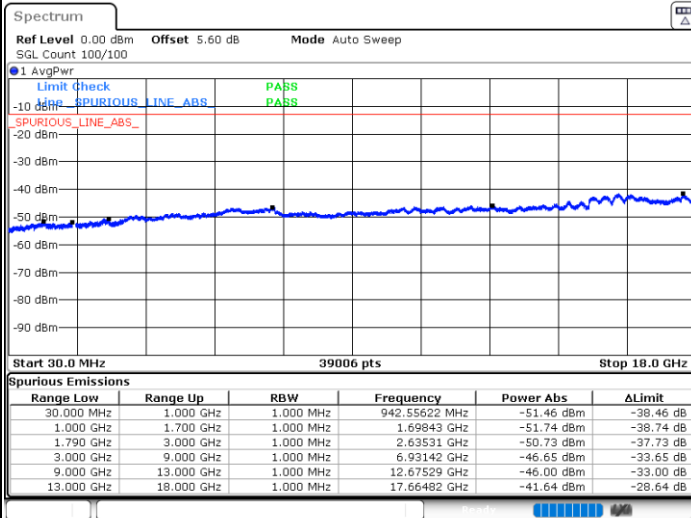




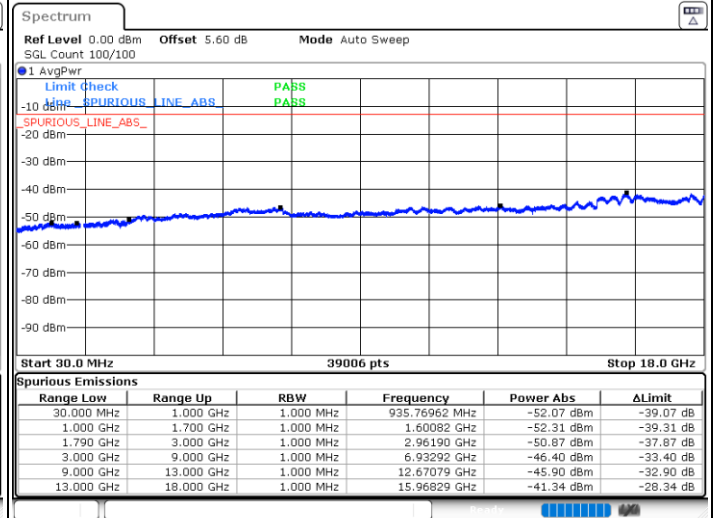
LTE Band 66 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

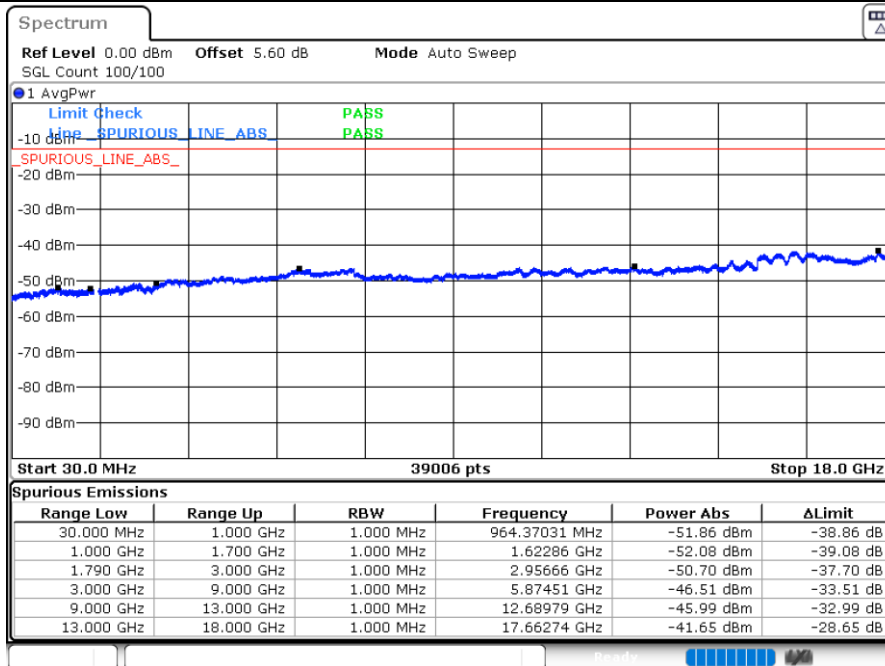


Date: 12.JUL.2024 11:28:24



Date: 12.JUL.2024 11:40:38

Highest Channel / QPSK



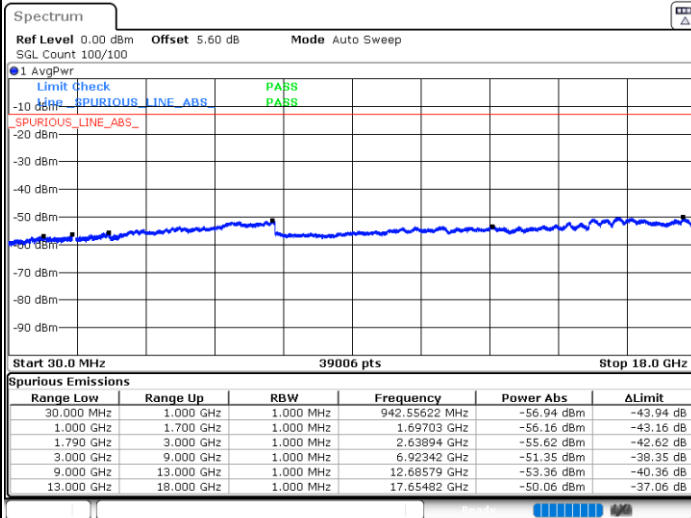
Date: 12.JUL.2024 11:42:00



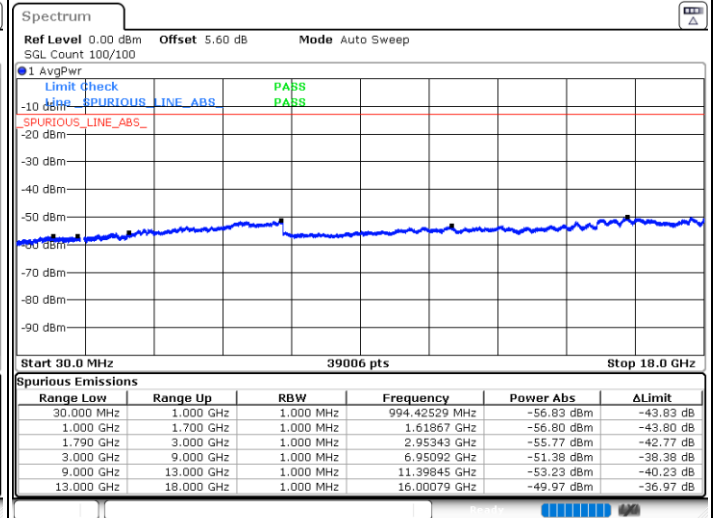
LTE Band 66 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

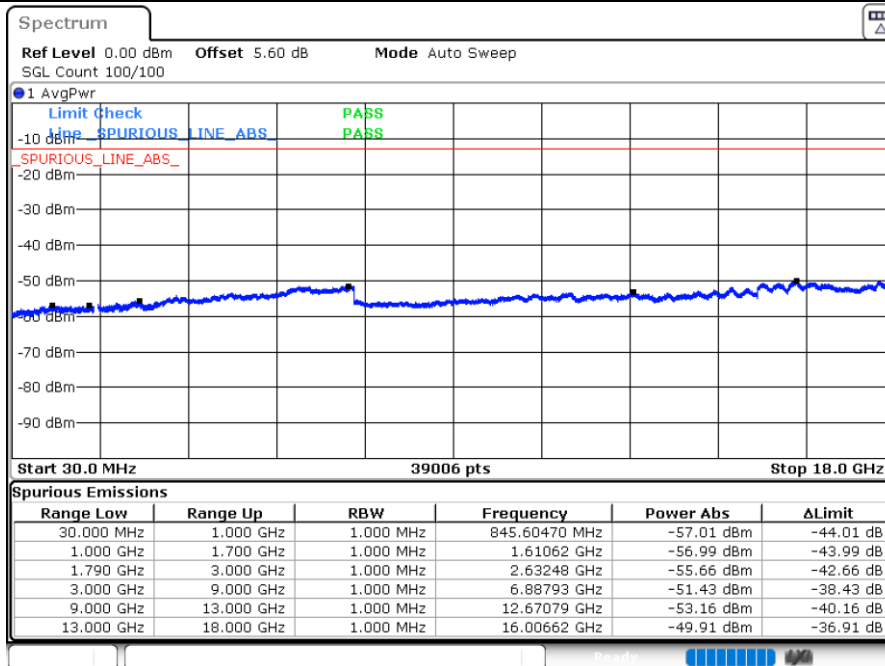


Date: 12.JUL.2024 11:54:14



Date: 12.JUL.2024 12:06:30

Highest Channel / QPSK



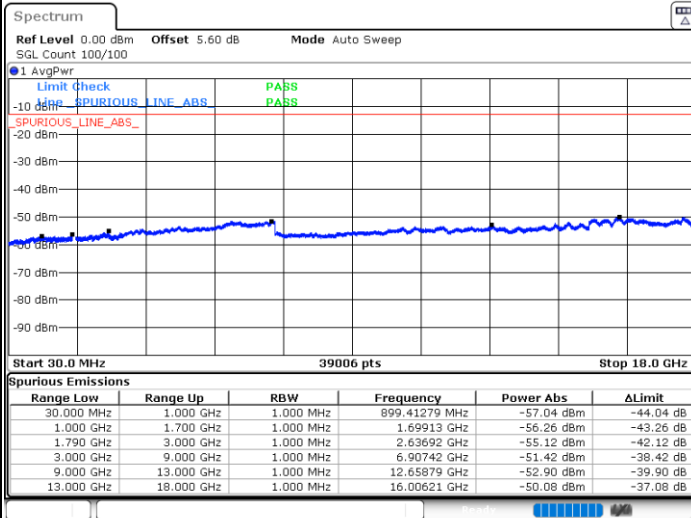
Date: 12.JUL.2024 12:07:52



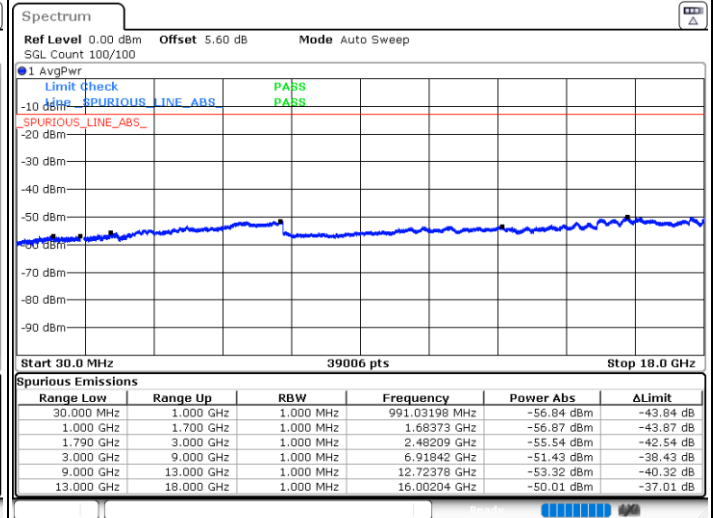
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

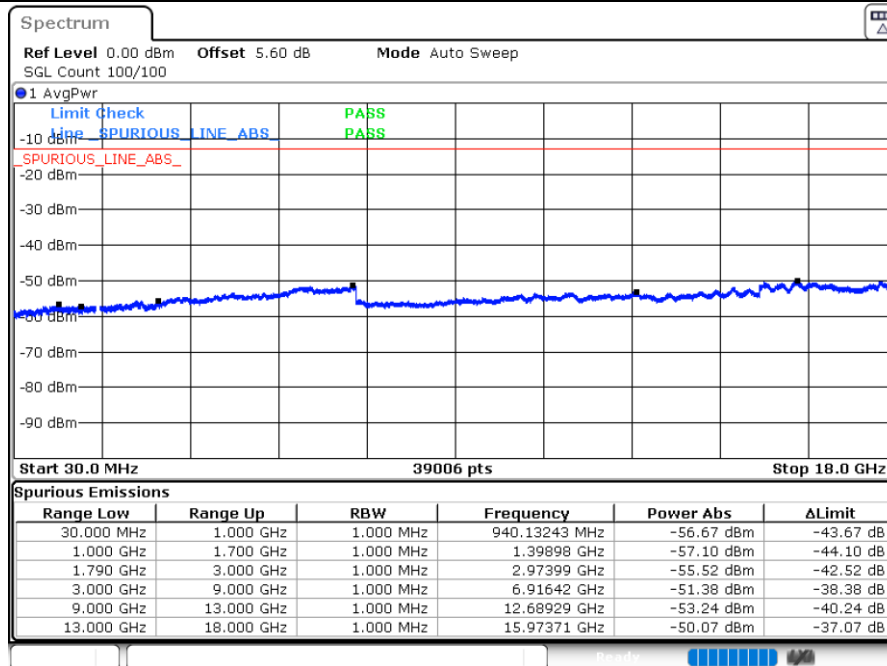


Date: 12.JUL.2024 12:57:46



Date: 12.JUL.2024 13:06:07

Highest Channel / QPSK



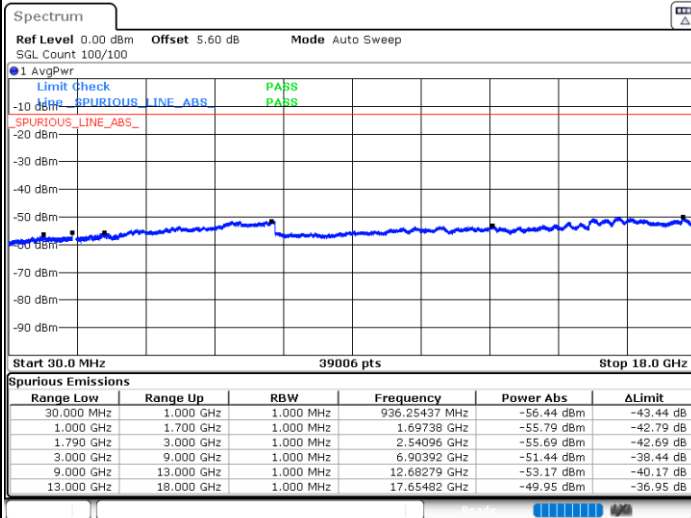
Date: 12.JUL.2024 13:07:29



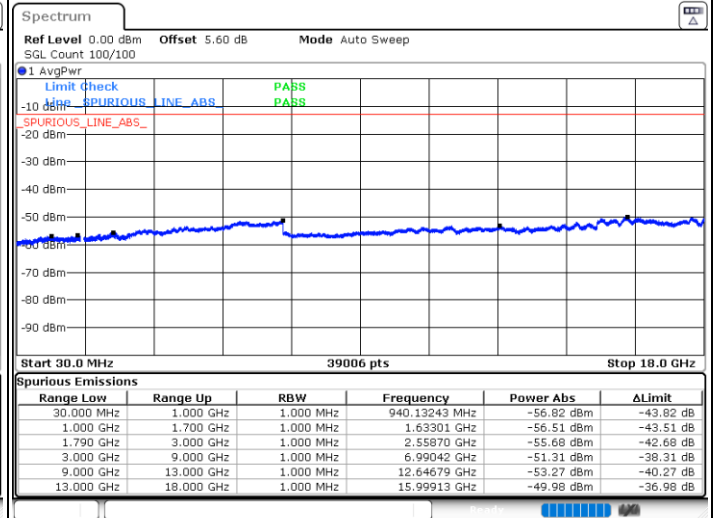
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

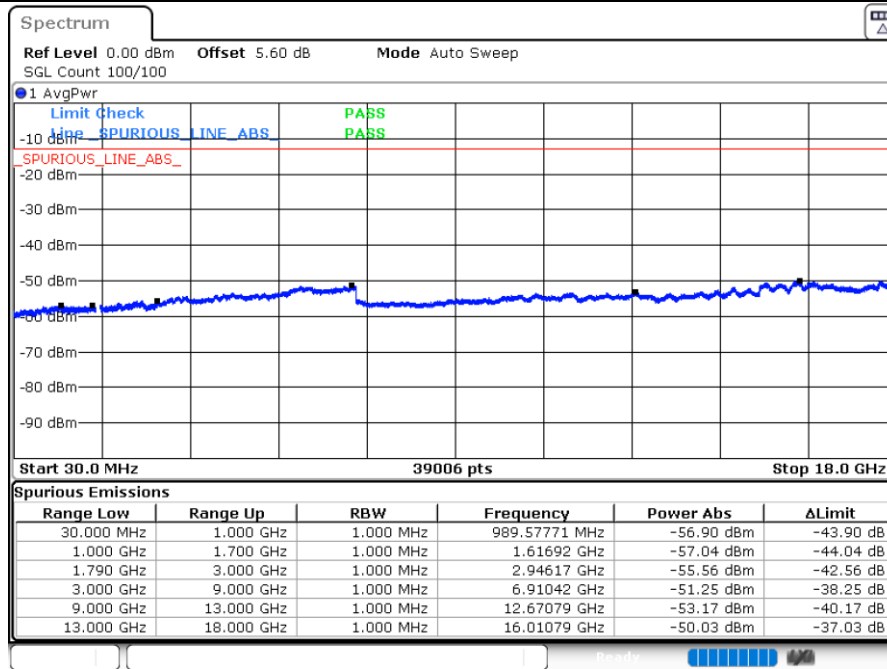


Date: 12.JUL.2024 13:18:54



Date: 12.JUL.2024 13:27:13

Highest Channel / QPSK



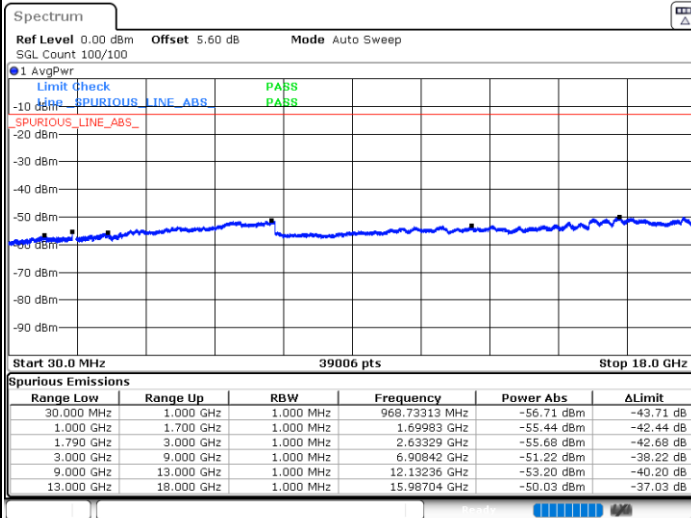
Date: 12.JUL.2024 13:28:34



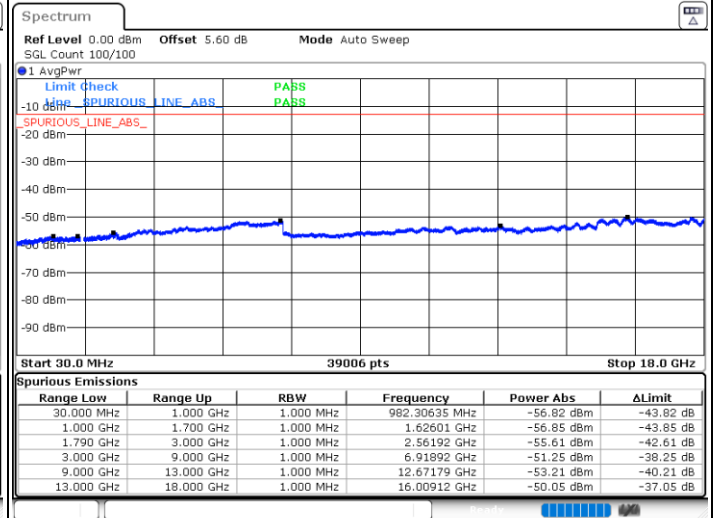
LTE Band 66 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

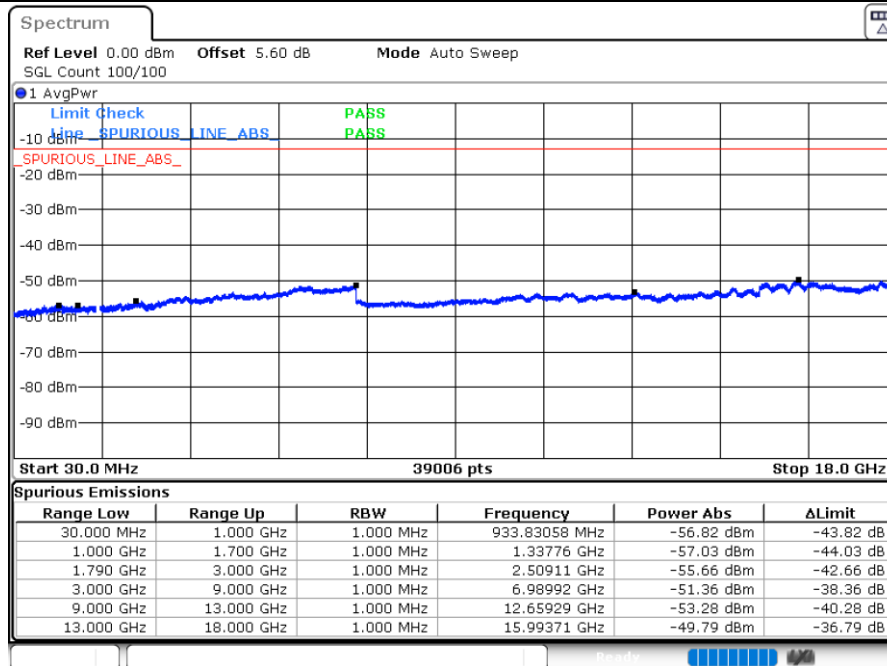


Date: 12.JUL.2024 13:36:58



Date: 12.JUL.2024 13:45:19

Highest Channel / QPSK



Date: 12.JUL.2024 13:46:39

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	0.0011	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0036	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0061	
0	Normal Voltage	0.0042	
-10	Normal Voltage	0.0073	
-20	Normal Voltage	0.0045	
-30	Normal Voltage	0.0037	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0008	

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 66B

26dB Bandwidth

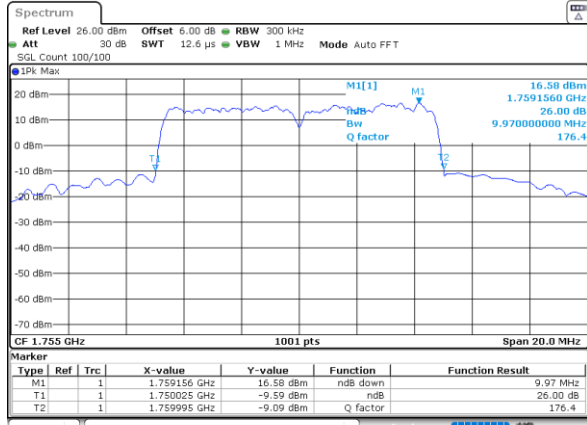
Mode	LTE Band 66B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.97	9.97
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	14.75	14.63
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	19.10	19.06
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.78	14.69
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	19.54	19.58
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	19.06	18.94



LTE Band 66B

QPSK

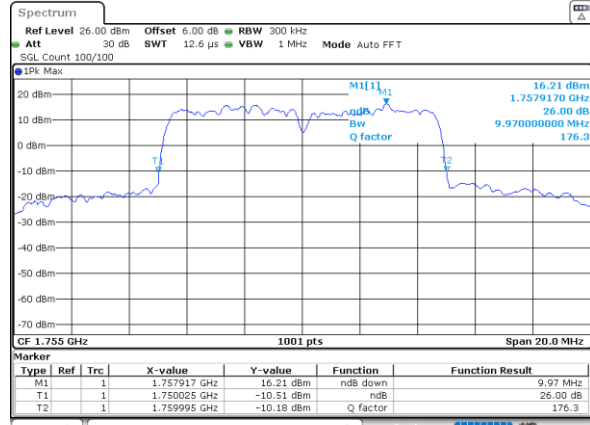
Middle Channel / 5MHz+5MHz



Date: 12..JUL..2024 05:01:29

16QAM

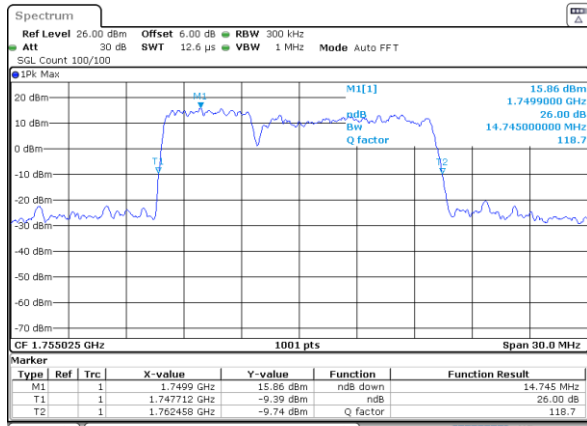
Middle Channel / 5MHz+5MHz



Date: 12..JUL..2024 05:01:57

QPSK

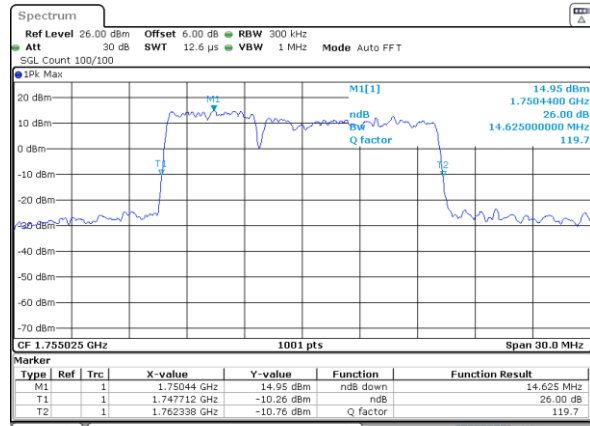
Middle Channel / 5MHz+10MHz



Date: 12..JUL..2024 05:32:10

16QAM

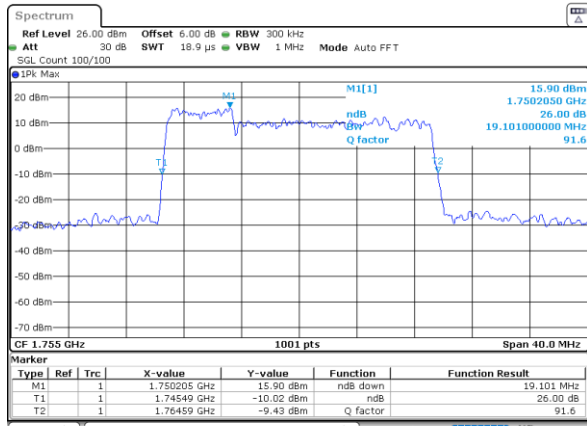
Middle Channel / 5MHz+10MHz



Date: 12..JUL..2024 05:32:40

QPSK

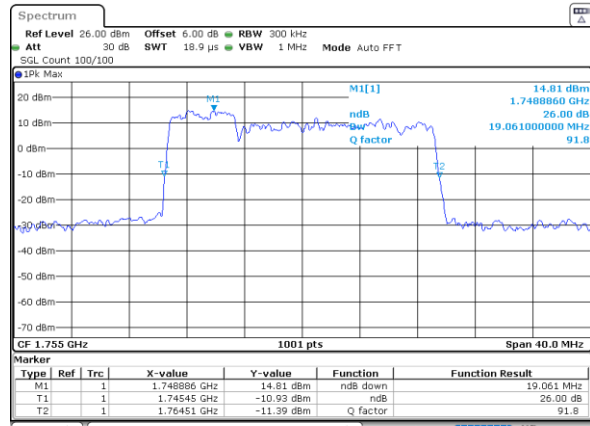
Middle Channel / 5MHz+15MHz



Date: 12..JUL..2024 06:03:20

16QAM

Middle Channel / 5MHz+15MHz



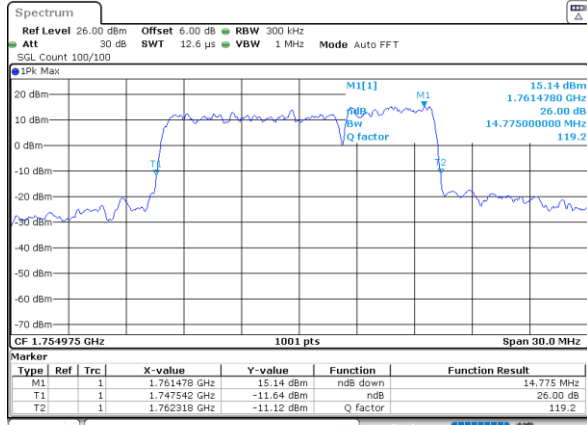
Date: 12..JUL..2024 06:03:50



LTE Band 66B

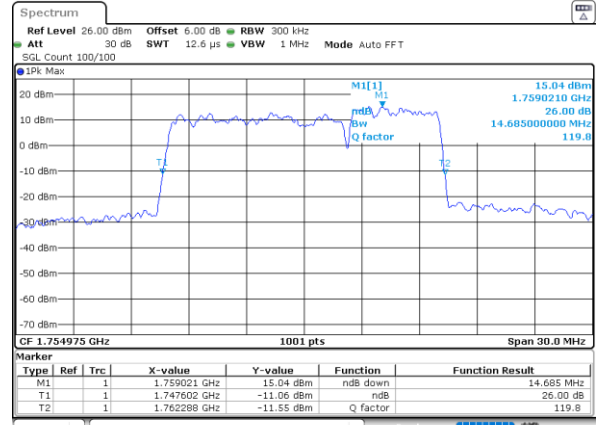
QPSK

Middle Channel / 10MHz+5MHz



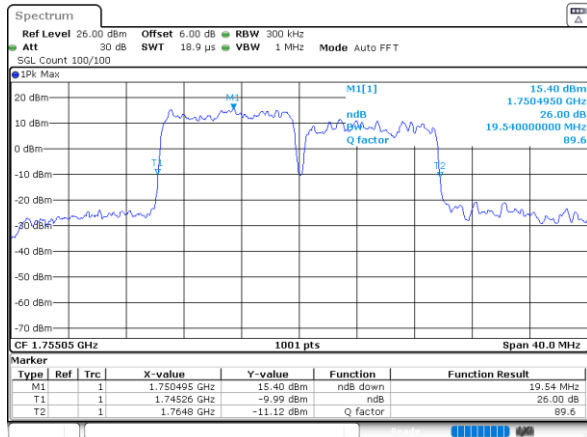
16QAM

Middle Channel / 10MHz+5MHz



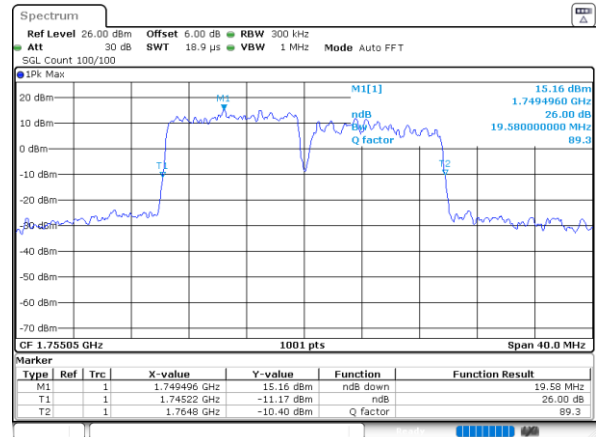
QPSK

Middle Channel / 10MHz+10MHz



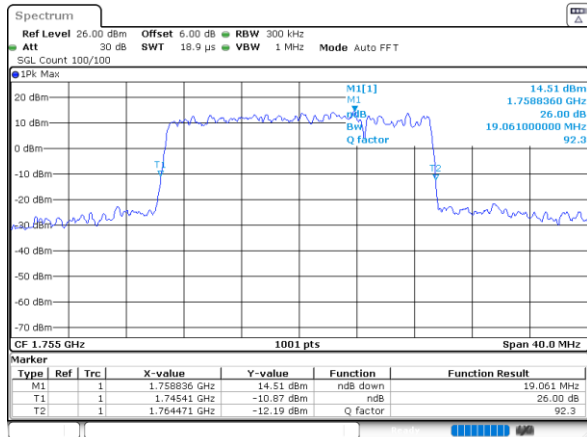
16QAM

Middle Channel / 10MHz+10MHz



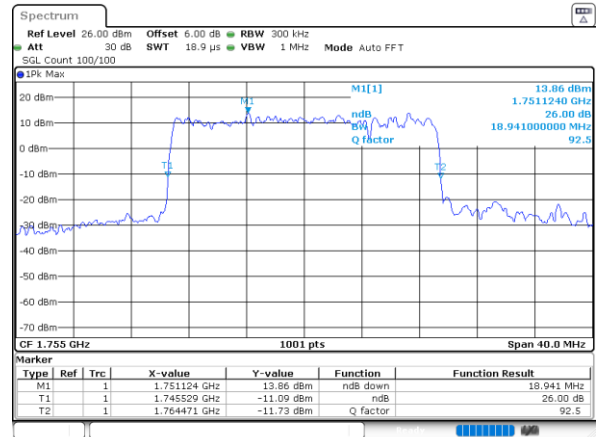
QPSK

Middle Channel / 15MHz+5MHz



16QAM

Middle Channel / 15MHz+5MHz



**Occupied Bandwidth**

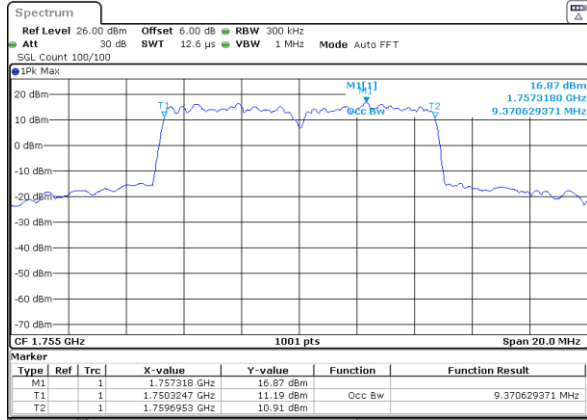
Mode	LTE Band 66B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.37	9.35
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	13.82	13.91
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.14	18.14
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.00	13.85
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	18.66	18.58
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	18.18	18.06



LTE Band 66B

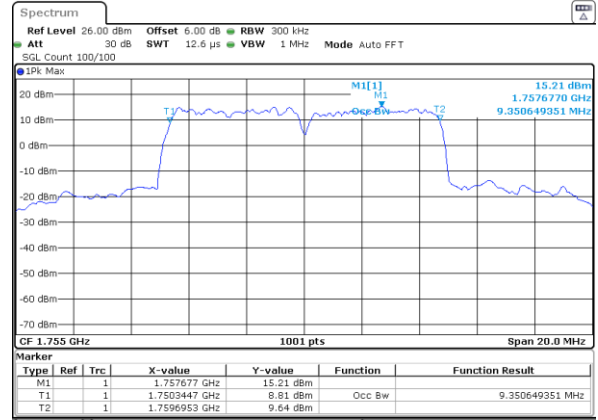
QPSK

Middle Channel / 5MHz+5MHz



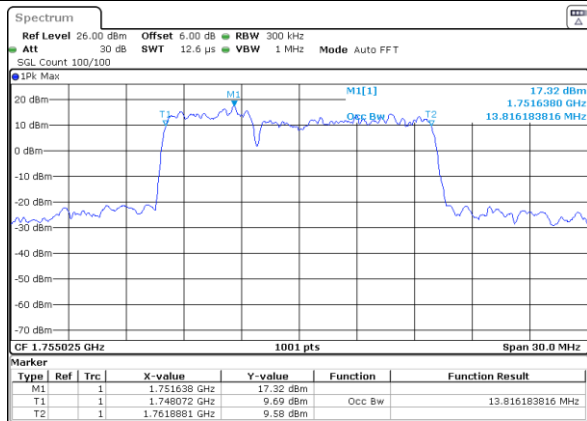
16QAM

Middle Channel / 5MHz+5MHz



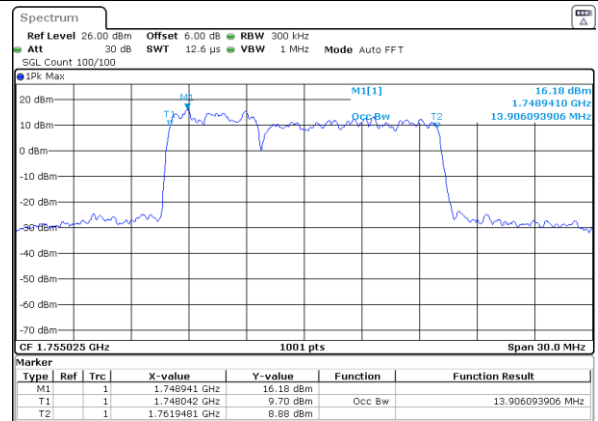
QPSK

Middle Channel / 5MHz+10MHz



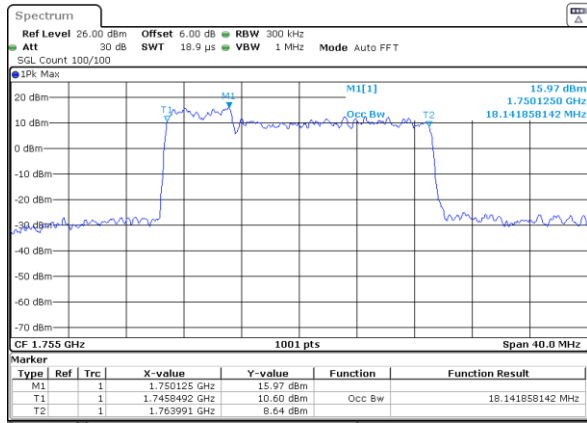
16QAM

Middle Channel / 5MHz+10MHz



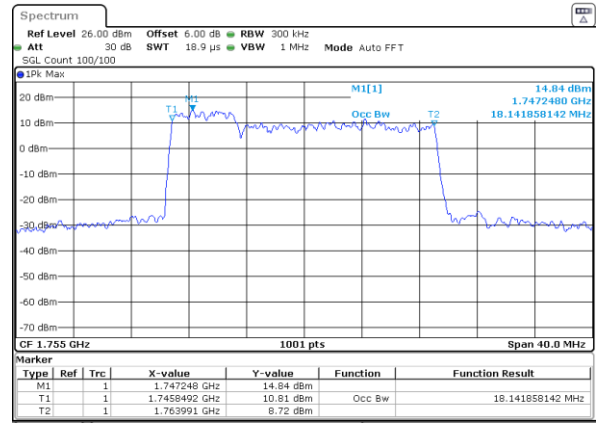
QPSK

Middle Channel / 5MHz+15MHz



16QAM

Middle Channel / 5MHz+15MHz





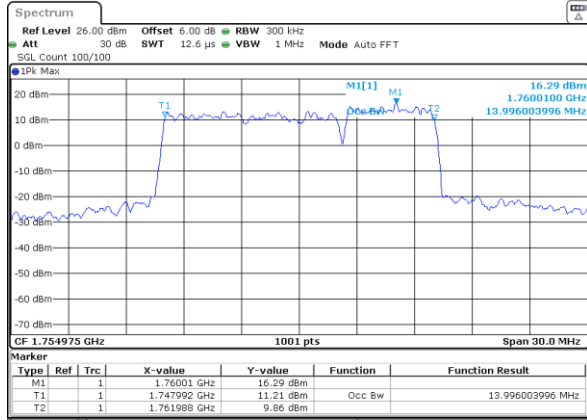
LTE Band 66B

QPSK

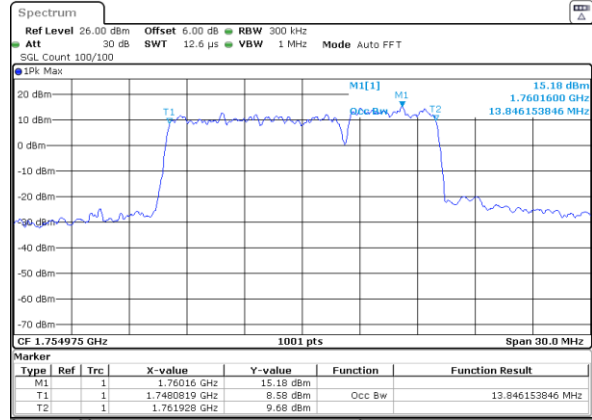
16QAM

Middle Channel / 10MHz+5MHz

Middle Channel / 10MHz+5MHz



Date: 12..JUL.2024 08:51:04



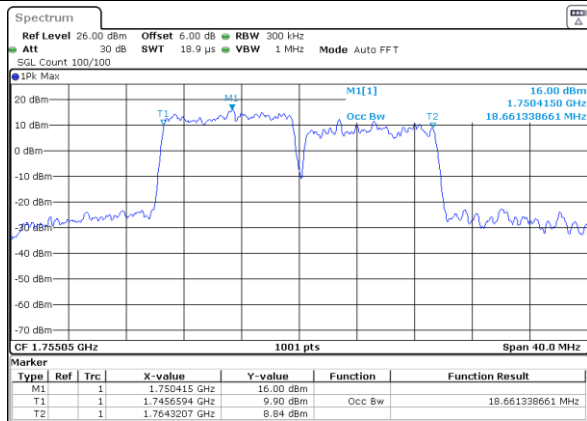
Date: 12..JUL.2024 08:52:34

QPSK

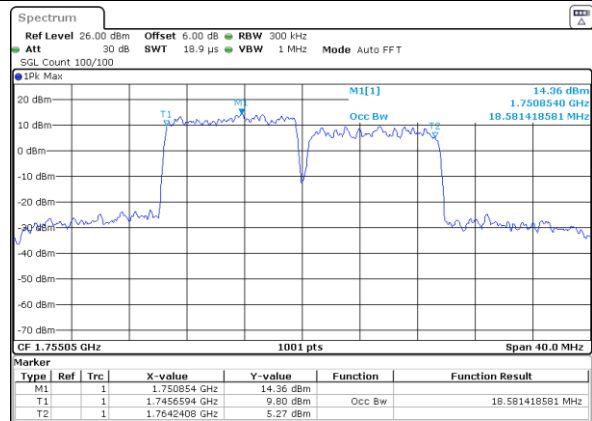
16QAM

Middle Channel / 10MHz+10MHz

Middle Channel / 10MHz+10MHz



Date: 12..JUL.2024 09:23:10



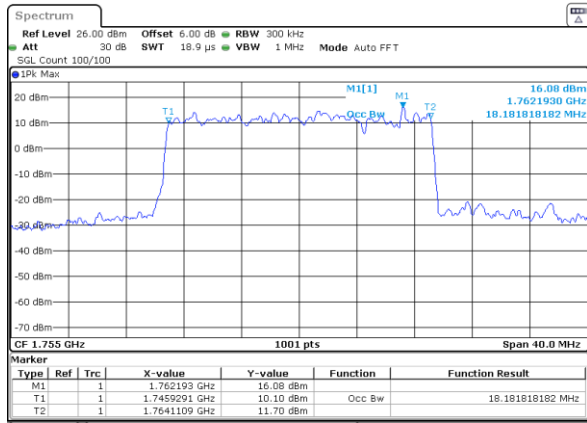
Date: 12..JUL.2024 09:25:48

QPSK

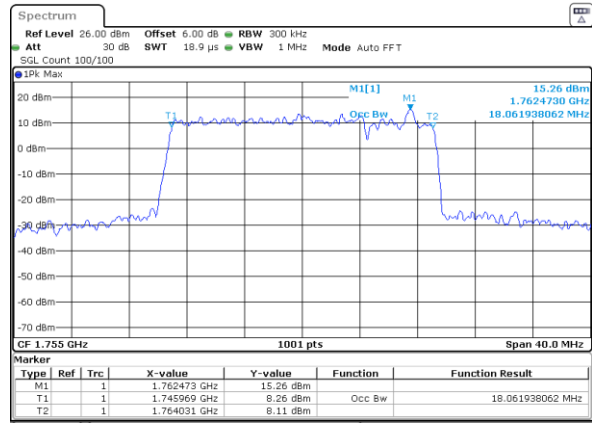
16QAM

Middle Channel / 15MHz+5MHz

Middle Channel / 15MHz+5MHz



Date: 12..JUL.2024 09:55:08



Date: 12..JUL.2024 09:56:37

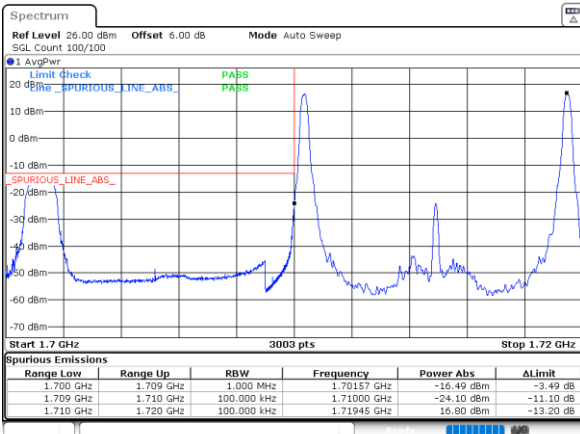


Conducted Band Edge

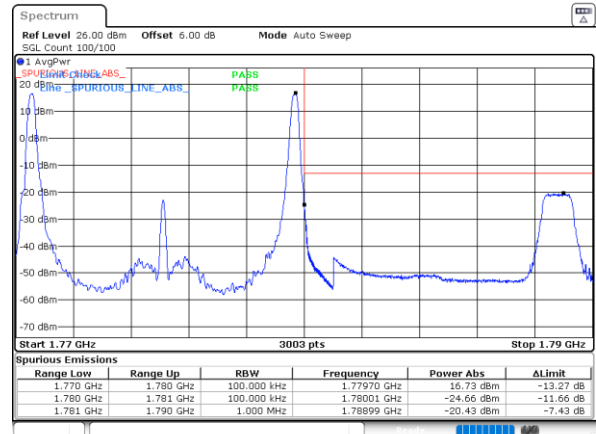
LTE Band 66B / 5MHz+5MHz

QPSK

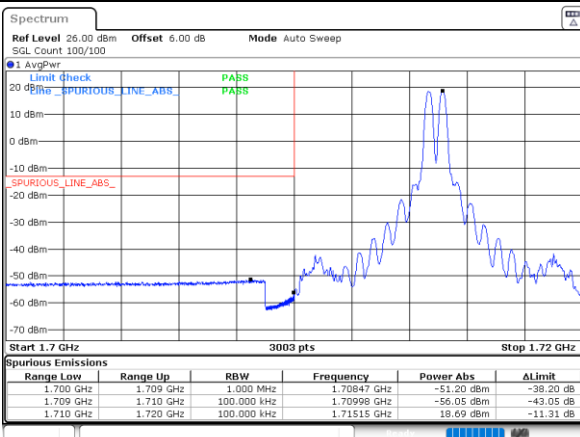
Lowest Band Edge / 1RB0 and 1RBMAX



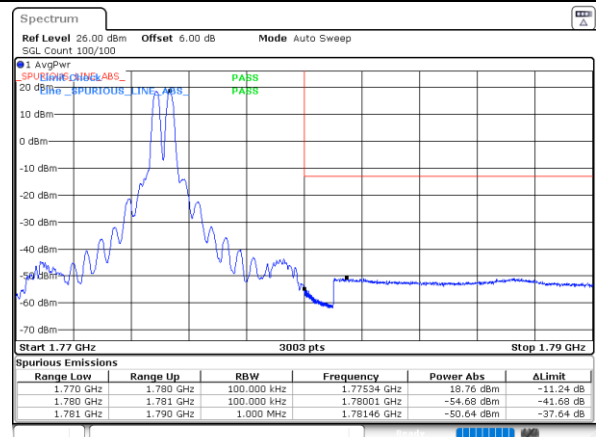
Highest Band Edge / 1RB0 and 1RBMAX



Lowest Band Edge / 1RBMAX and 1RB0

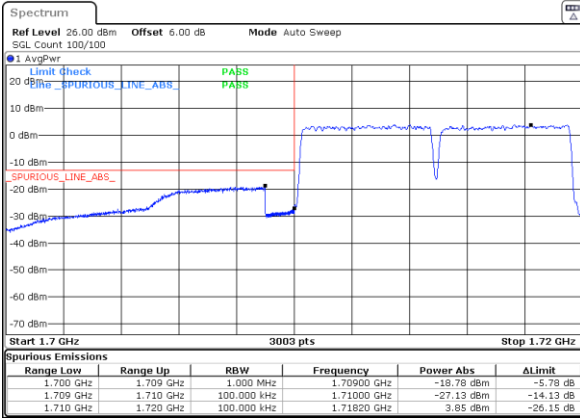


Highest Band Edge / 1RBMAX and 1RB0



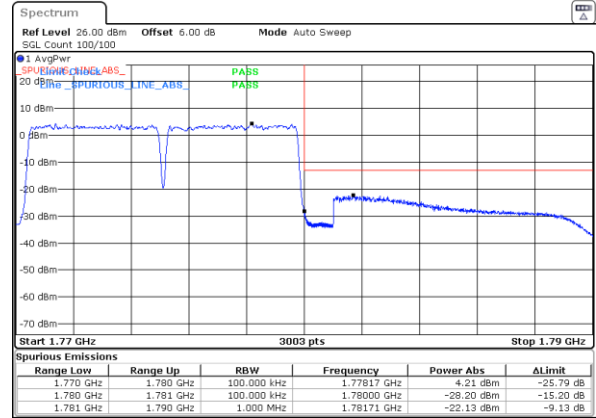


Lowest Band Edge / Full RB



Date: 12_JUL_2024 04:46:33

Highest Band Edge / Full RB



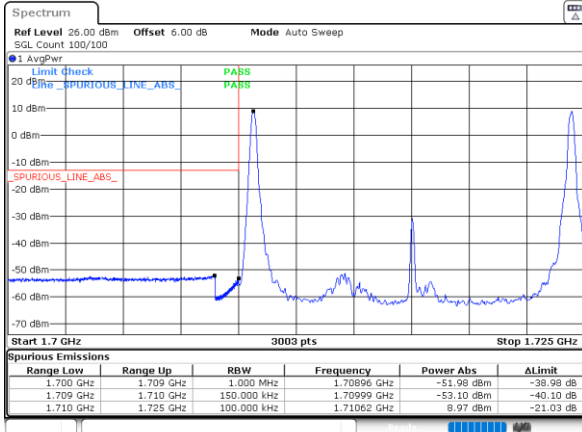
Date: 12_JUL_2024 05:12:46



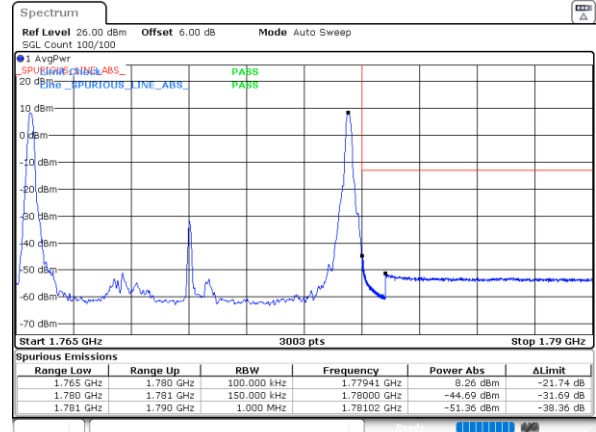
LTE Band 66B / 5MHz+10MHz

QPSK

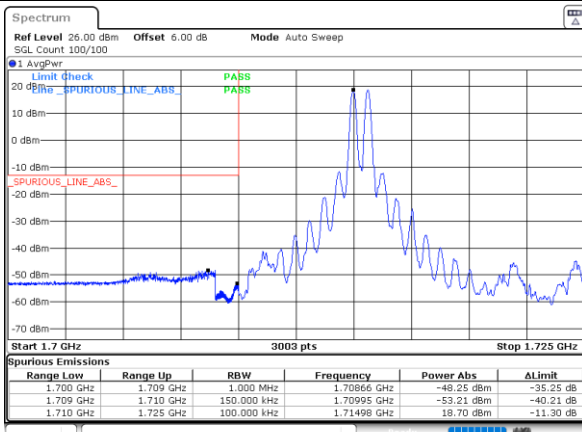
Lowest Band Edge / 1RB0 and 1RBMAX



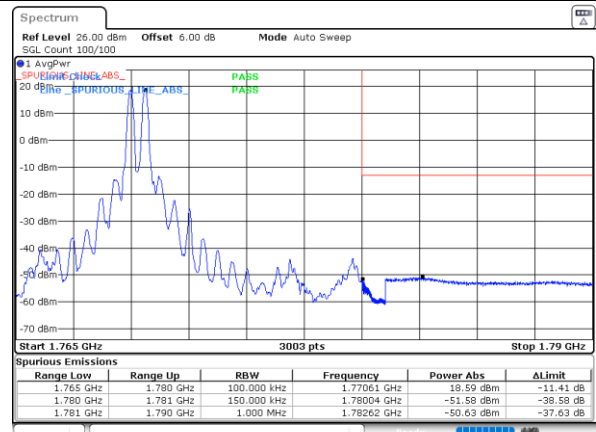
Highest Band Edge / 1RB0 and 1RBMAX



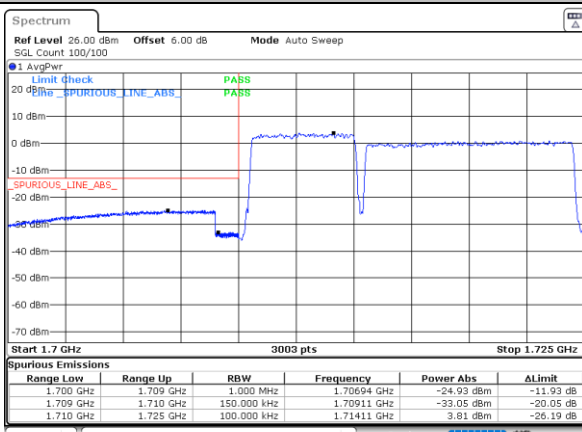
Lowest Band Edge / 1RBMAX and 1RB0



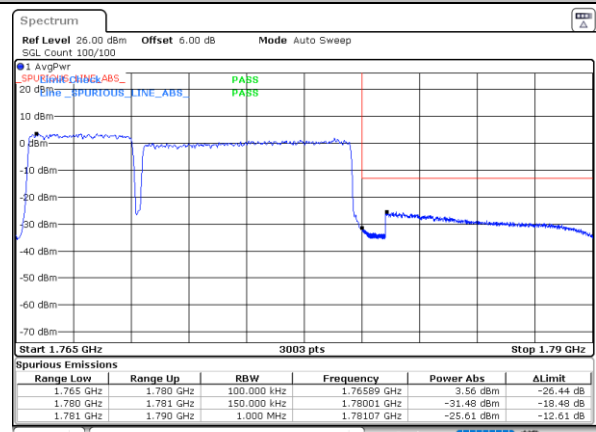
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

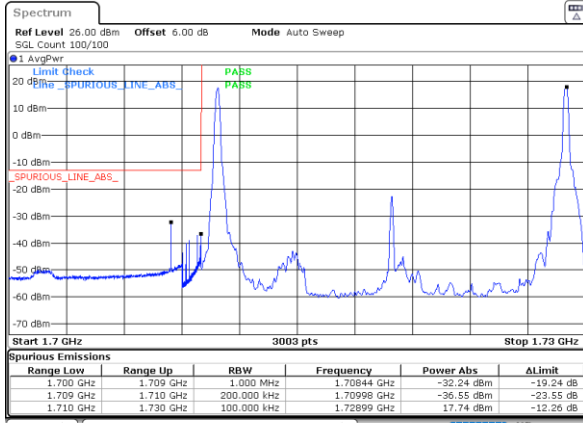




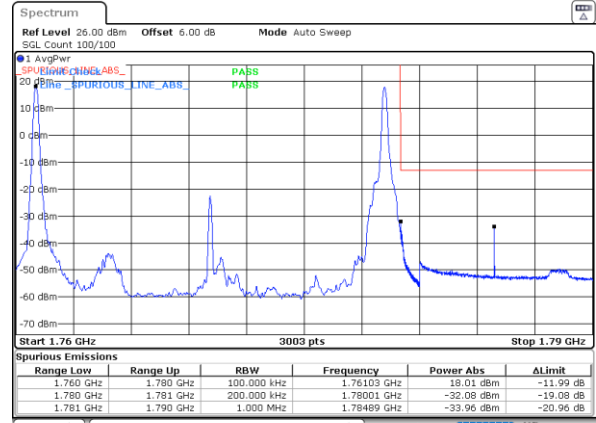
LTE Band 66B / 5MHz+15MHz

QPSK

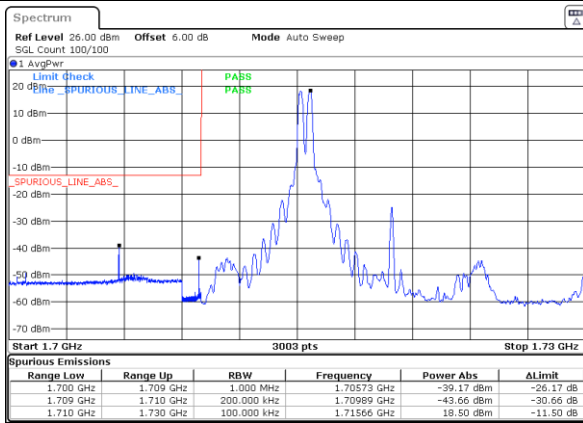
Lowest Band Edge / 1RB0 and 1RBMAX



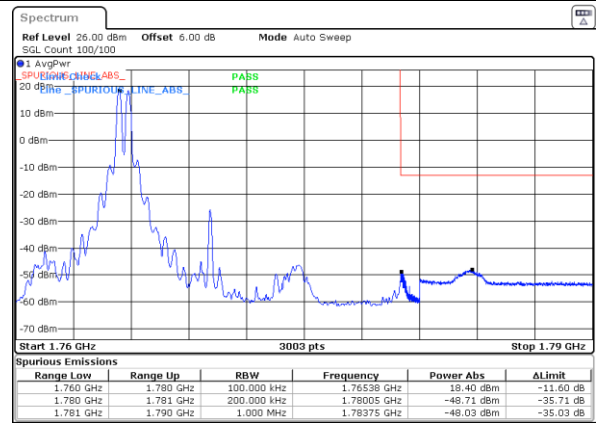
Highest Band Edge / 1RB0 and 1RBMAX



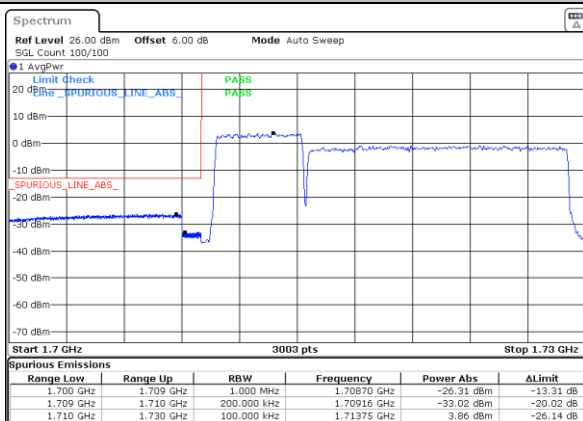
Lowest Band Edge / 1RBMAX and 1RB0



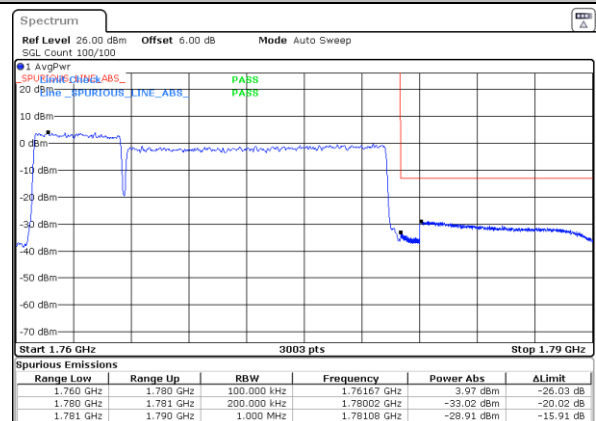
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

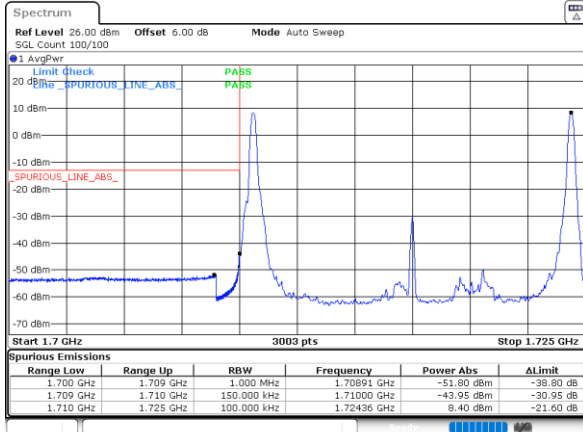




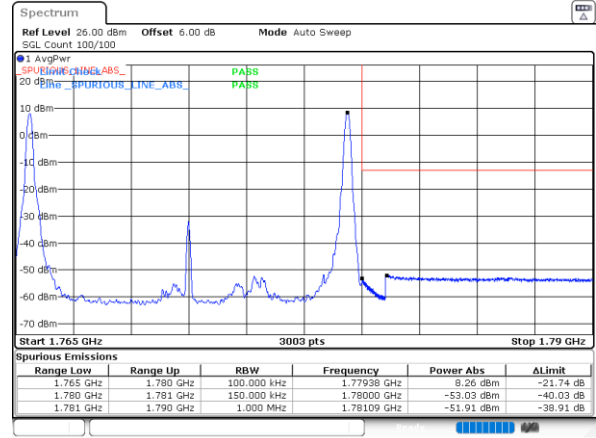
LTE Band 66B / 10MHz+5MHz

QPSK

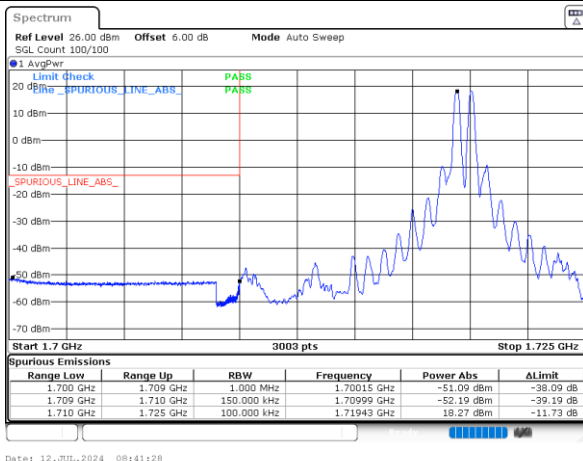
Lowest Band Edge / 1RB0 and 1RBMAX



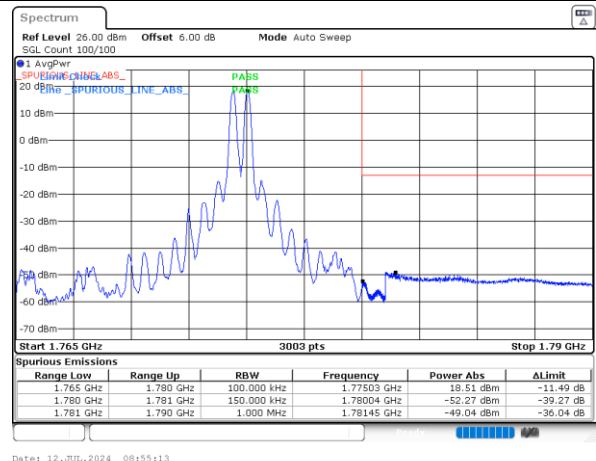
Highest Band Edge / 1RB0 and 1RBMAX



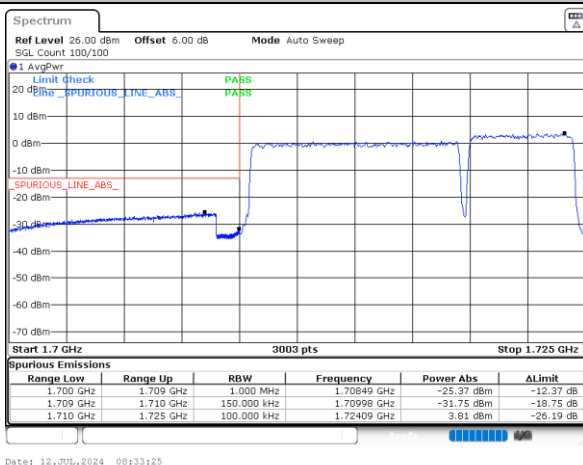
Lowest Band Edge / 1RBMAX and 1RB0



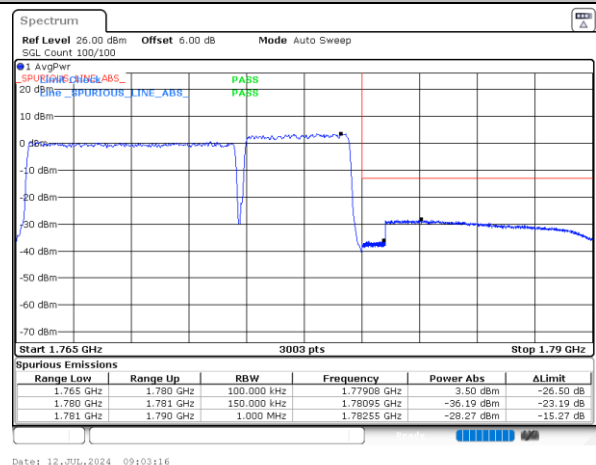
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

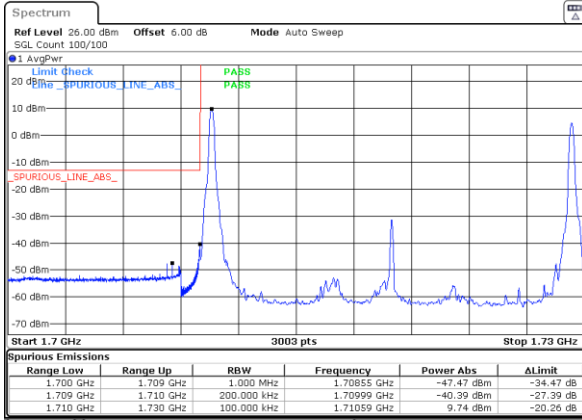




LTE Band 66B / 10MHz+10MHz

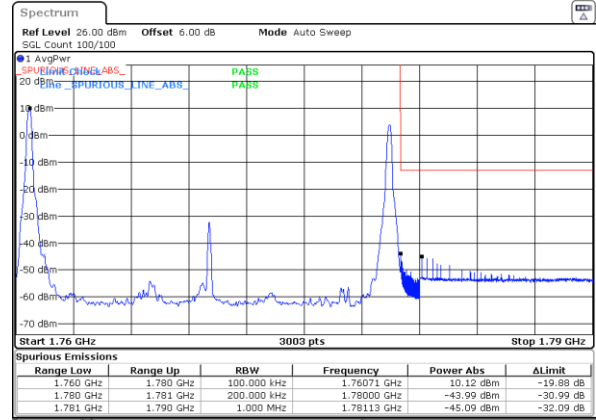
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



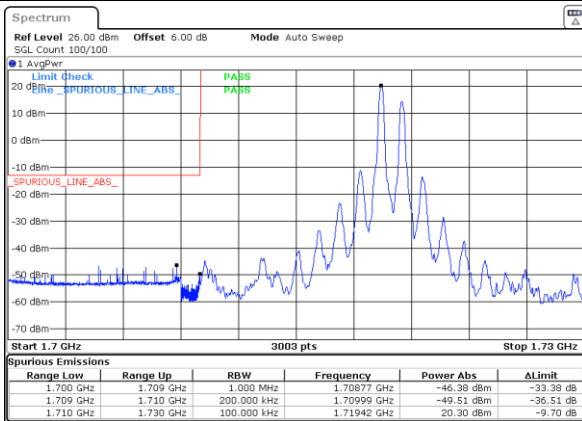
Date: 12.JUL.2024 09:12:35

Highest Band Edge / 1RB0 and 1RBMAX



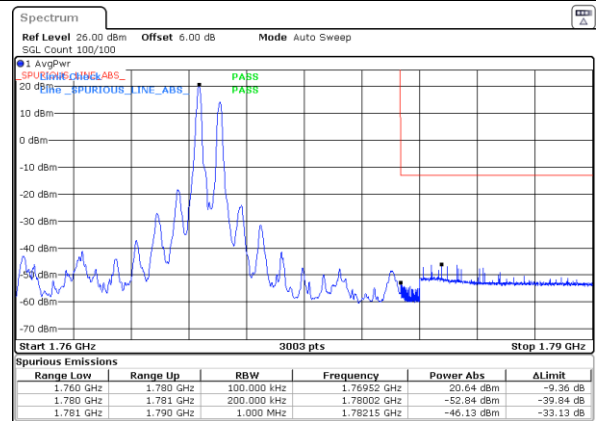
Date: 12.JUL.2024 09:32:16

Lowest Band Edge / 1RBMAX and 1RB0



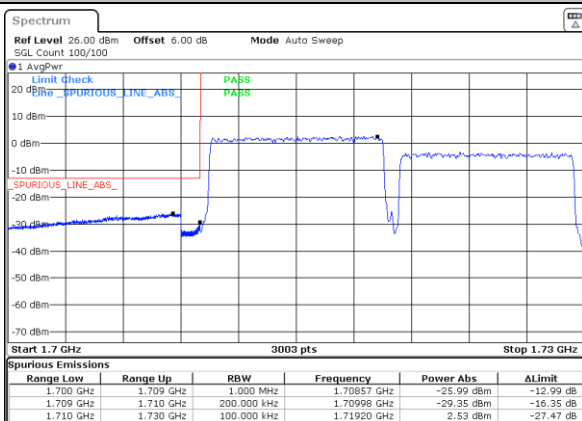
Date: 12.JUL.2024 09:16:29

Highest Band Edge / 1RBMAX and 1RB0



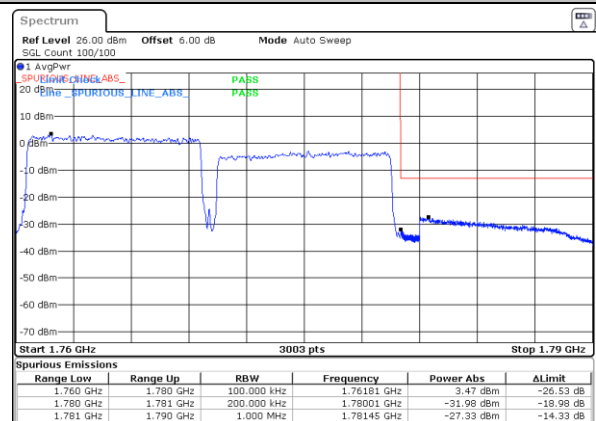
Date: 12.JUL.2024 09:28:23

Lowest Band Edge / Full RB



Date: 12.JUL.2024 09:07:16

Highest Band Edge / Full RB



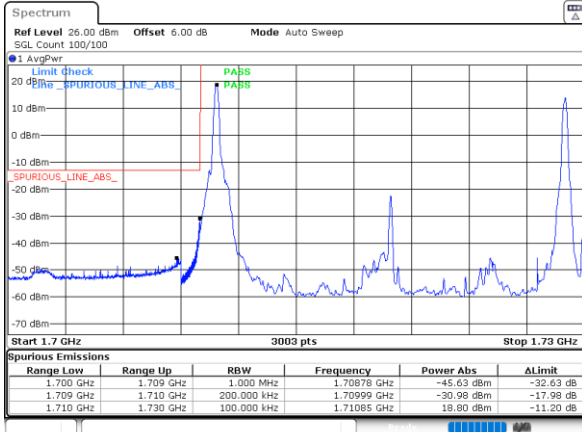
Date: 12.JUL.2024 09:36:10



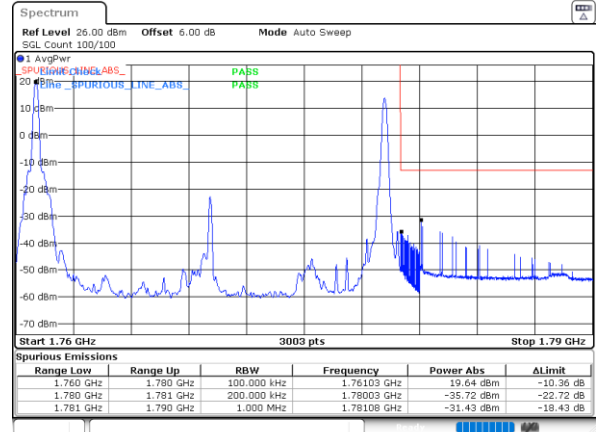
LTE Band 66B / 15MHz+5MHz

QPSK

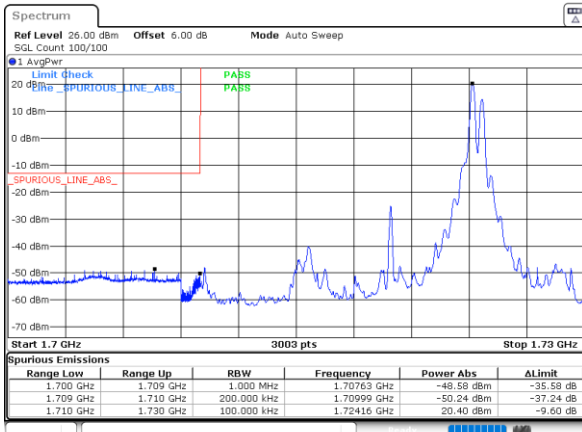
Lowest Band Edge / 1RB0 and 1RBMAX



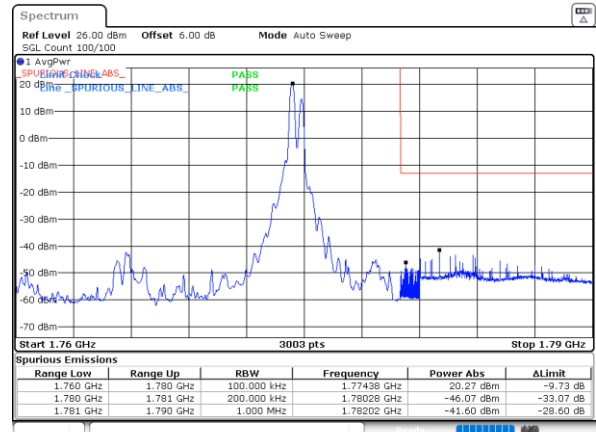
Highest Band Edge / 1RB0 and 1RBMAX



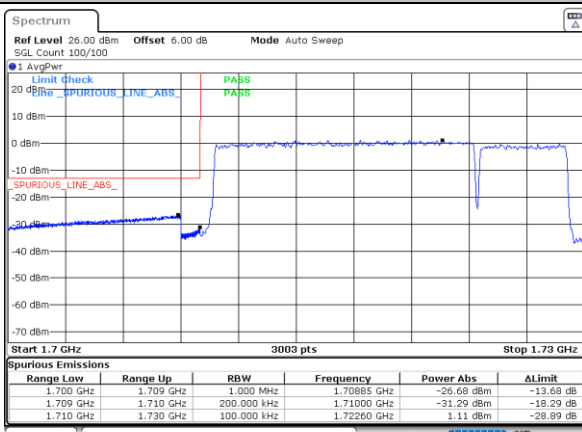
Lowest Band Edge / 1RBMAX and 1RB0



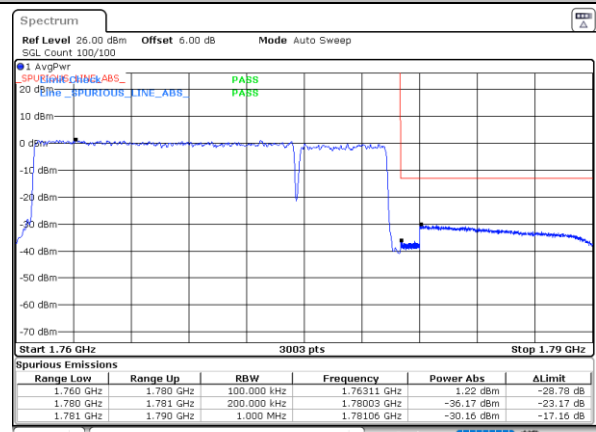
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

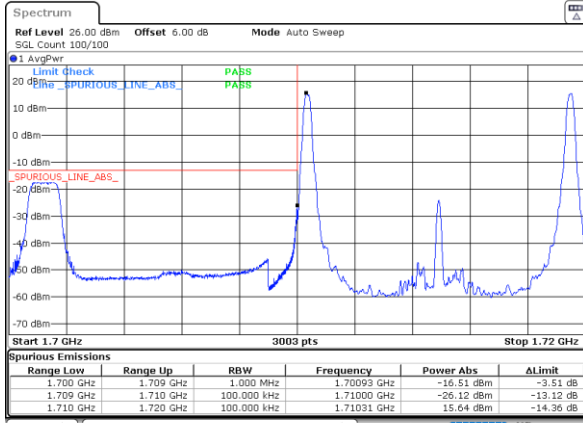




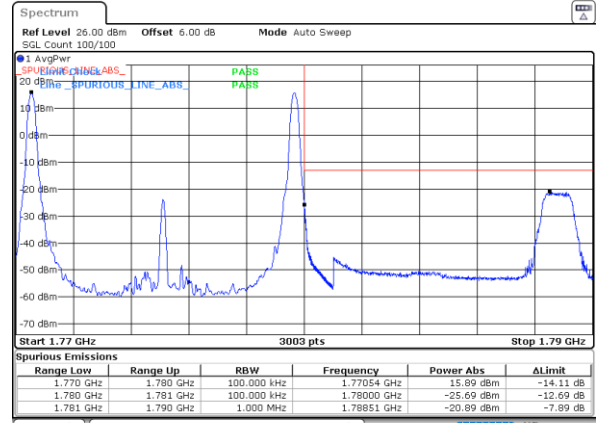
LTE Band 66B / 5MHz+5MHz

16QAM

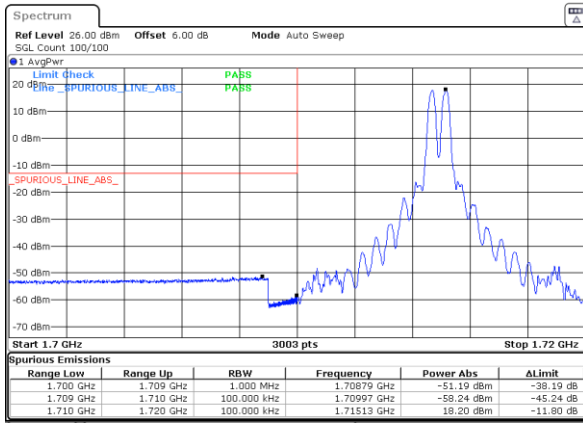
Lowest Band Edge / 1RB0 and 1RBMAX



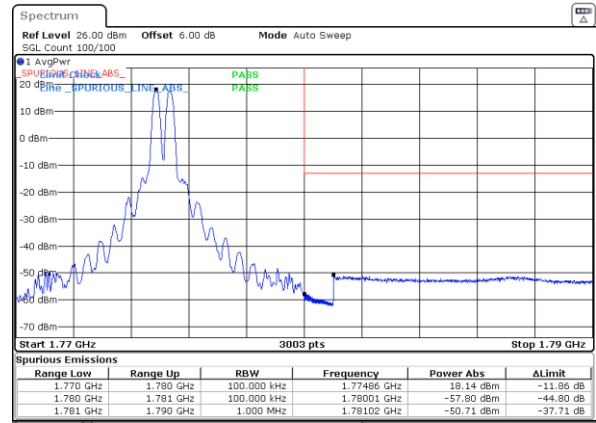
Highest Band Edge / 1RB0 and 1RBMAX



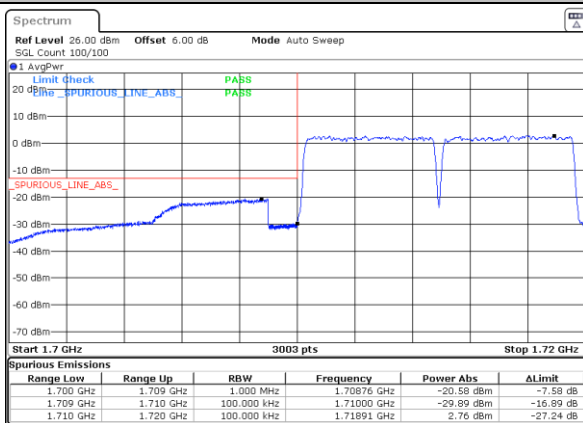
Lowest Band Edge / 1RBMAX and 1RB0



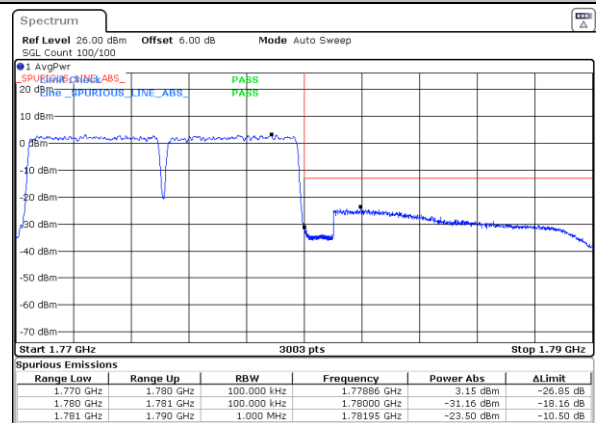
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

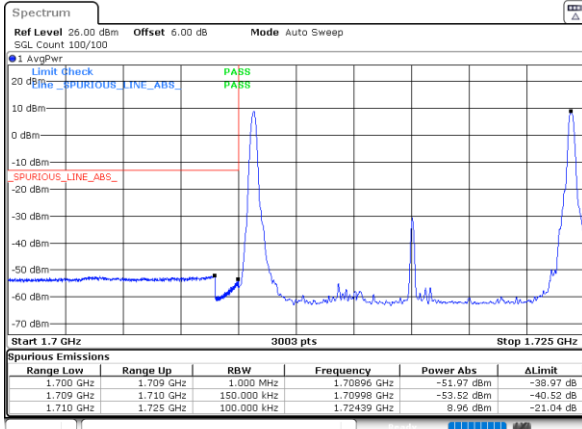




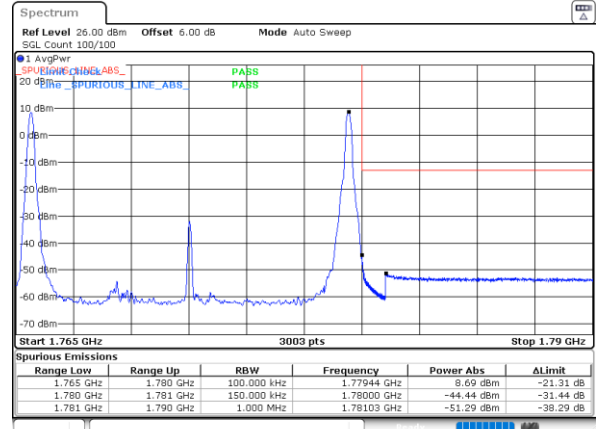
LTE Band 66B / 5MHz+10MHz

16QAM

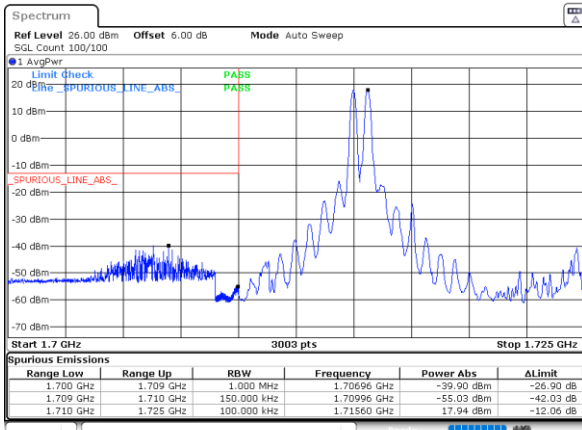
Lowest Band Edge / 1RB0 and 1RBMAX



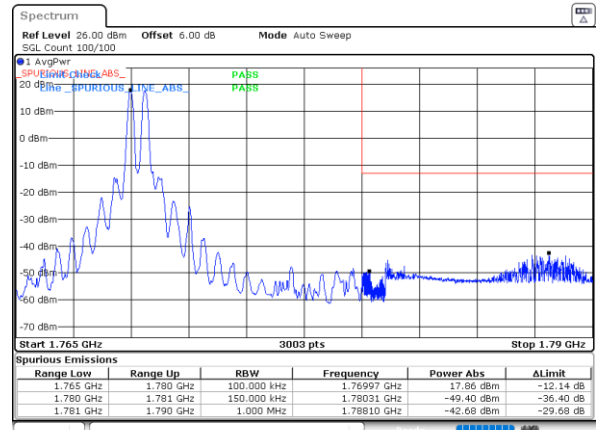
Highest Band Edge / 1RB0 and 1RBMAX



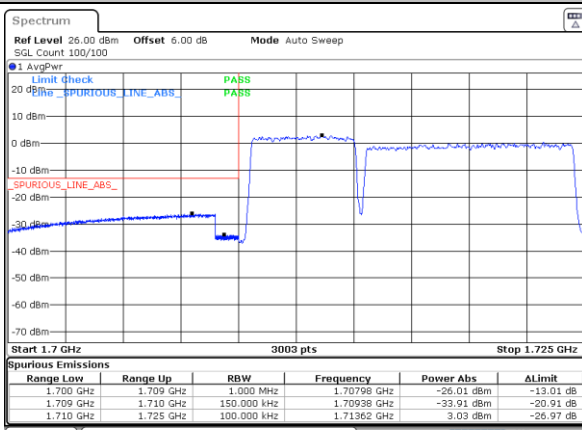
Lowest Band Edge / 1RBMAX and 1RB0



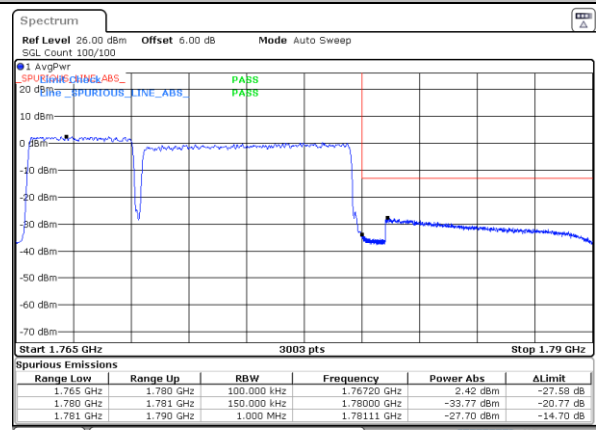
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

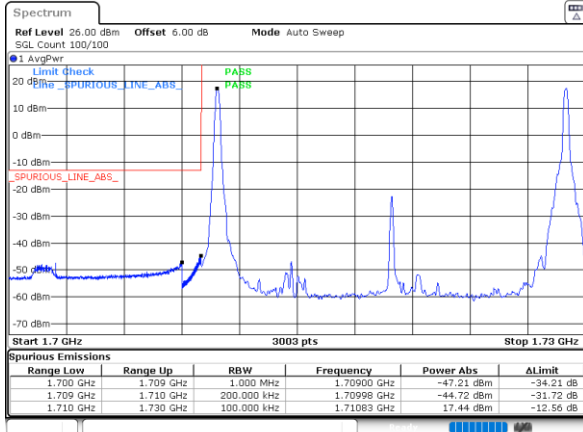




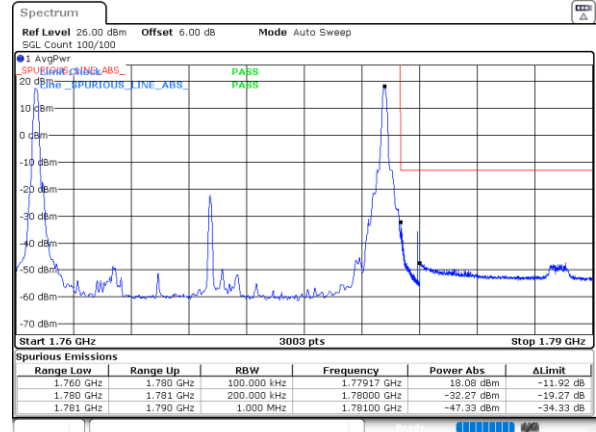
LTE Band 66B/ 5MHz+15MHz

16QAM

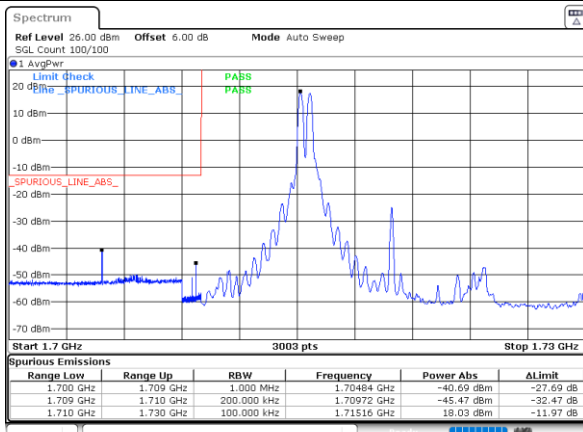
Lowest Band Edge / 1RB0 and 1RBMAX



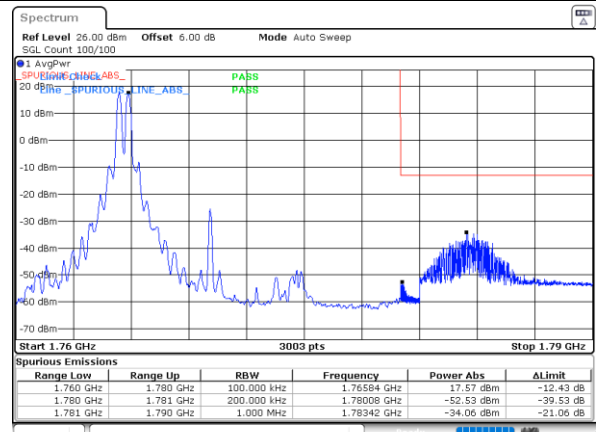
Highest Band Edge / 1RB0 and 1RBMAX



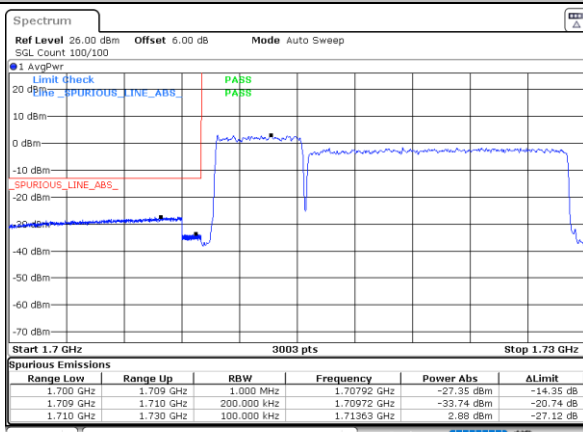
Lowest Band Edge / 1RBMAX and 1RB0



Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

