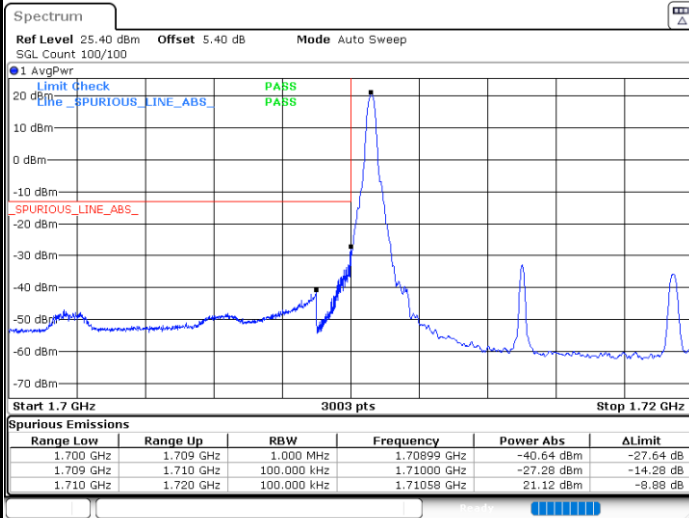


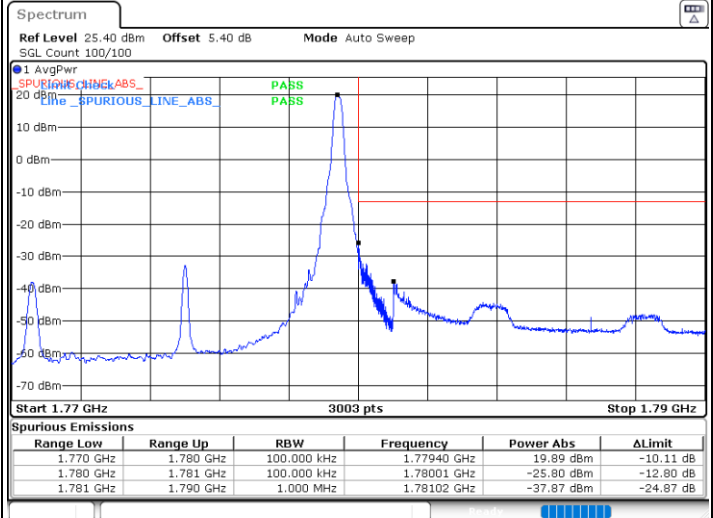


LTE Band 66 / 10MHz / QPSK

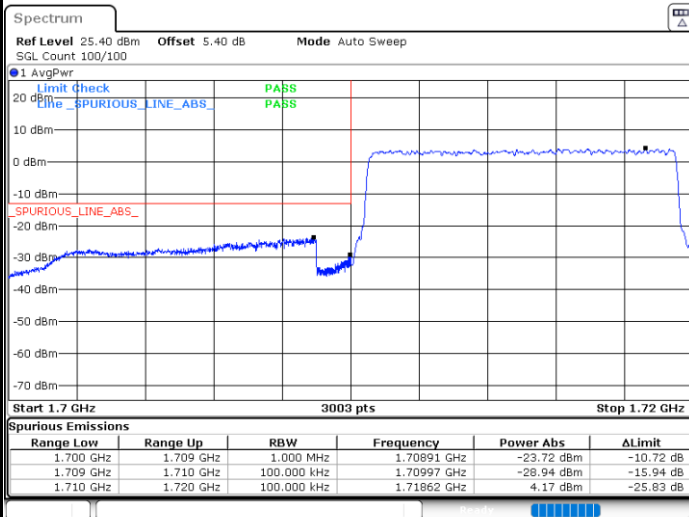
Lowest Band Edge / 1 RB



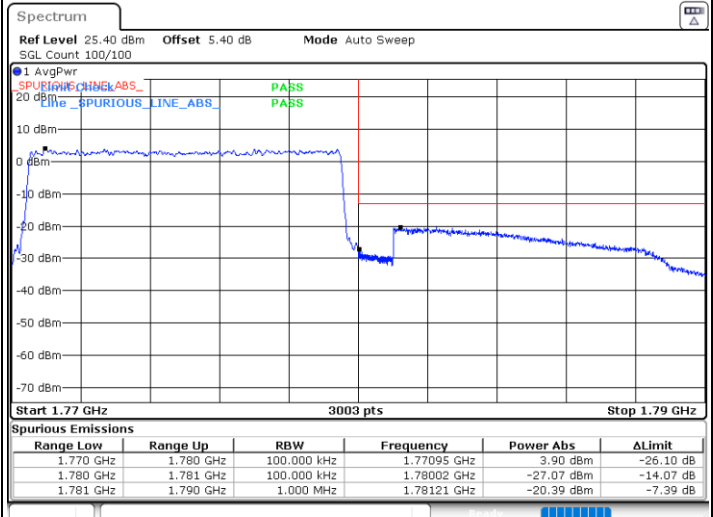
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



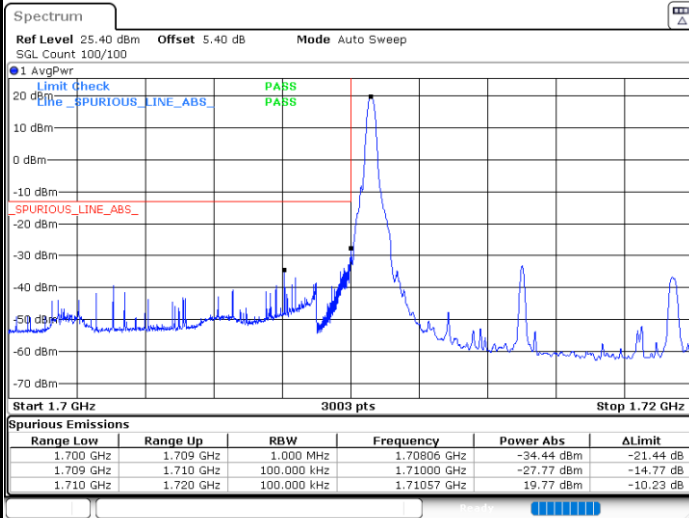
Highest Band Edge / Full RB



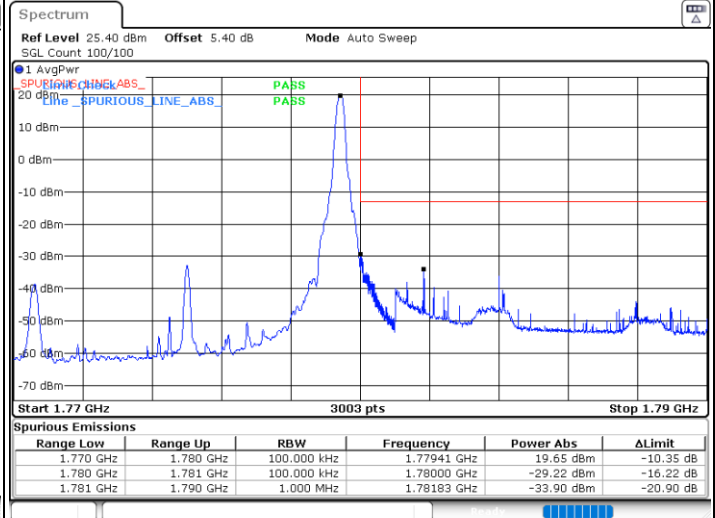


LTE Band 66 / 10MHz / 16QAM

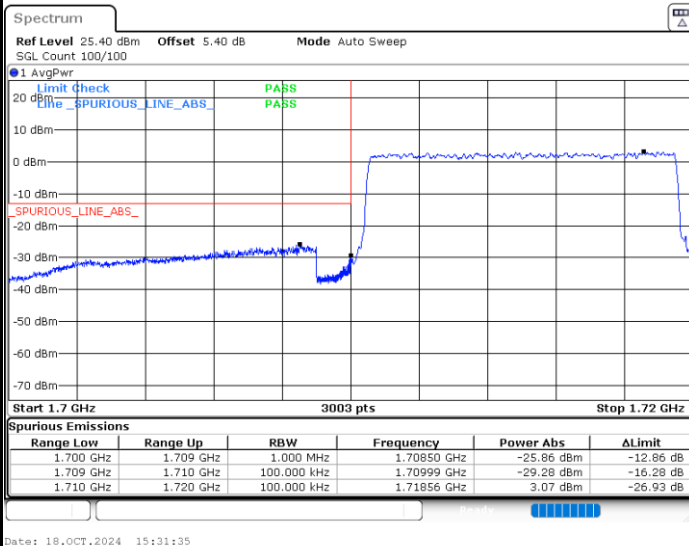
Lowest Band Edge / 1 RB



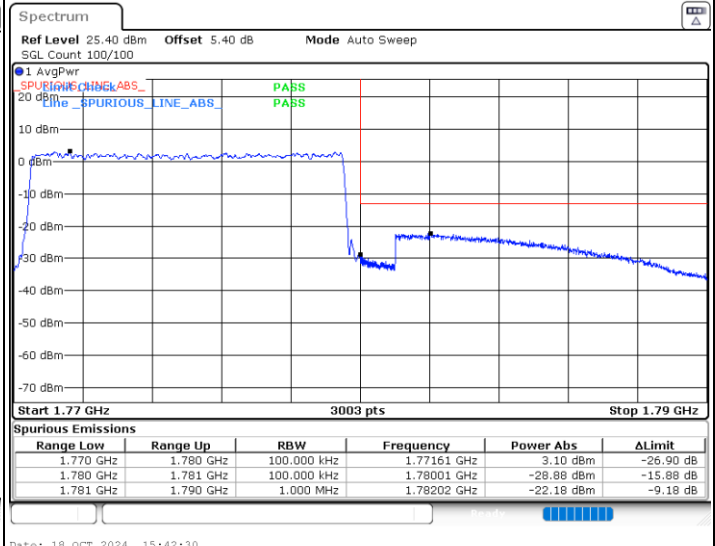
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



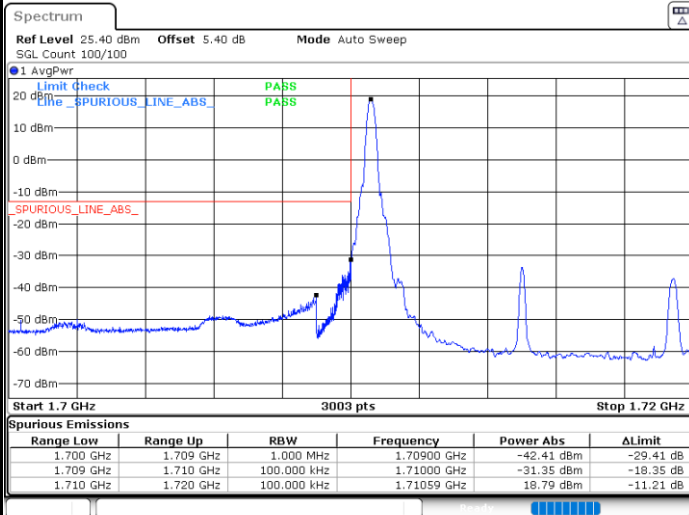
Highest Band Edge / Full RB



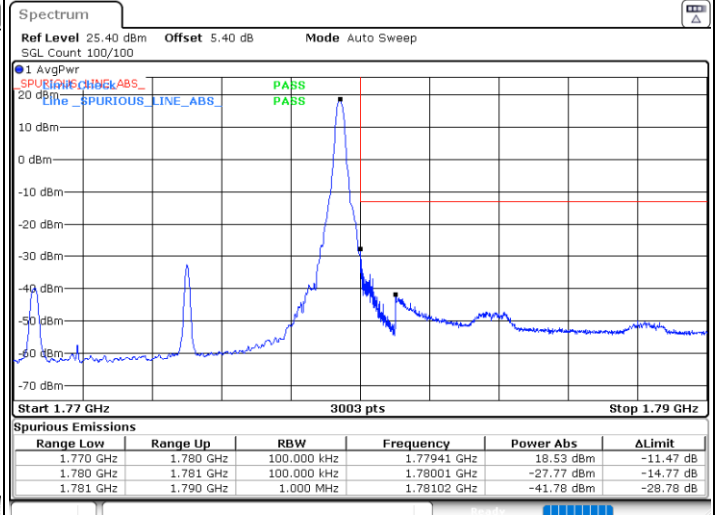


LTE Band 66 / 10MHz / 64QAM

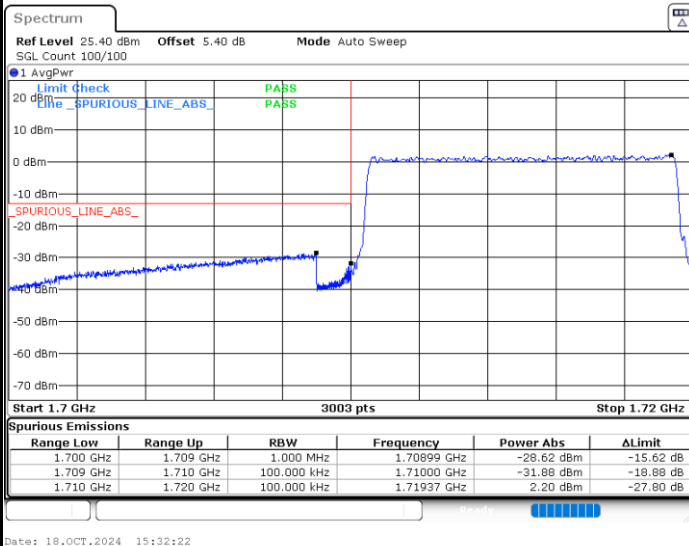
Lowest Band Edge / 1 RB



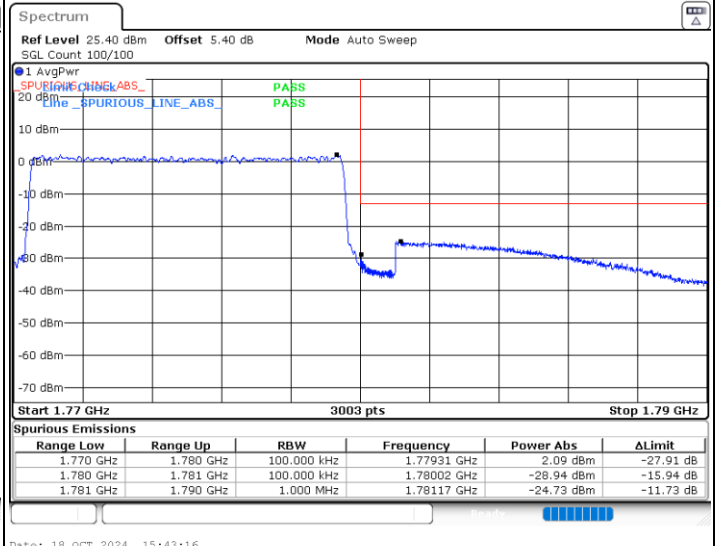
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



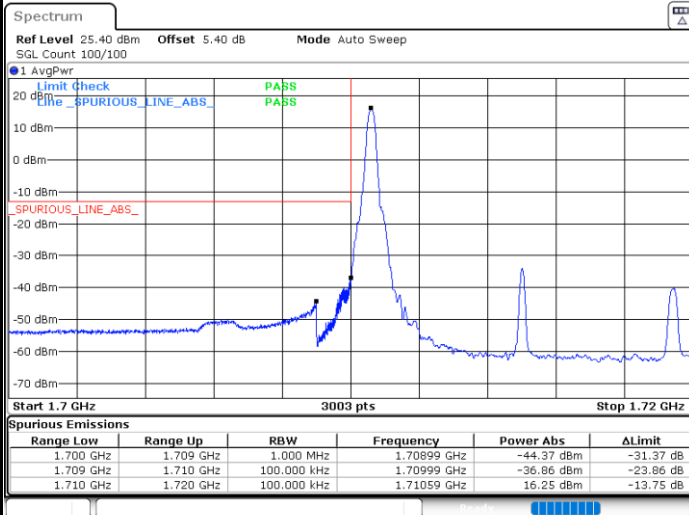
Highest Band Edge / Full RB



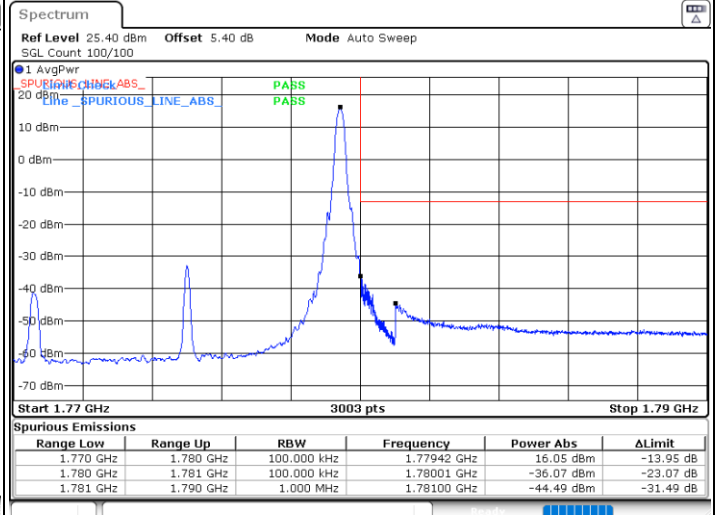


LTE Band 66 / 10MHz / 256QAM

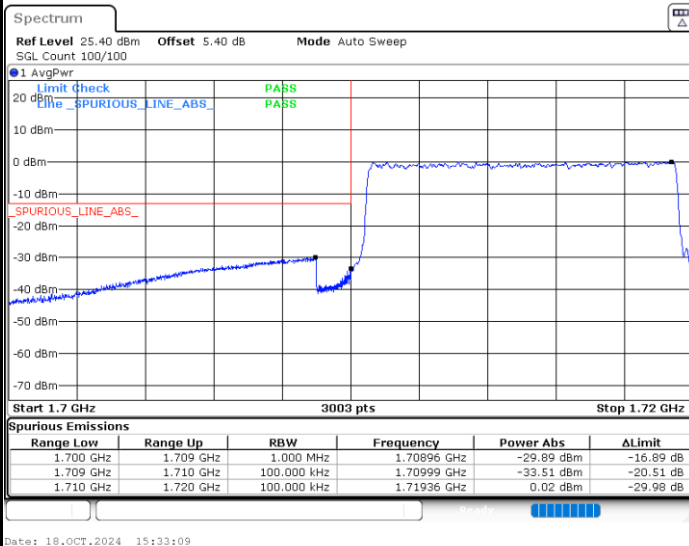
Lowest Band Edge / 1 RB



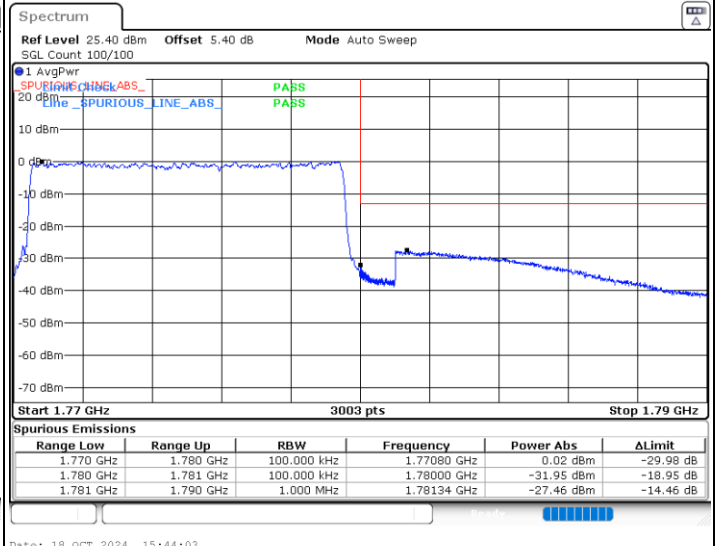
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



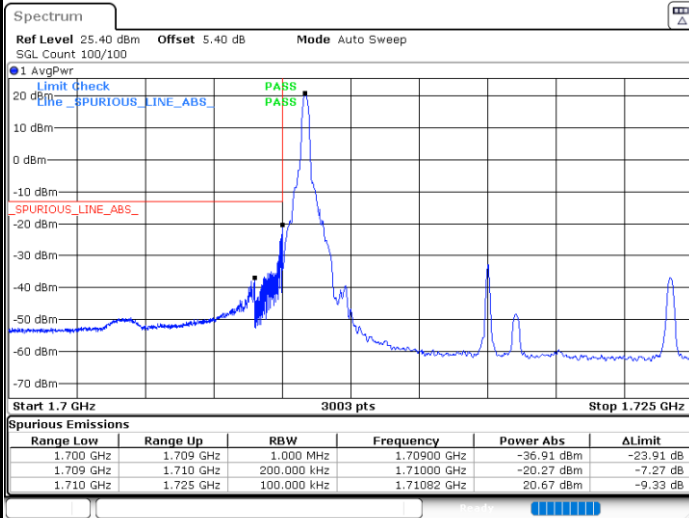
Highest Band Edge / Full RB



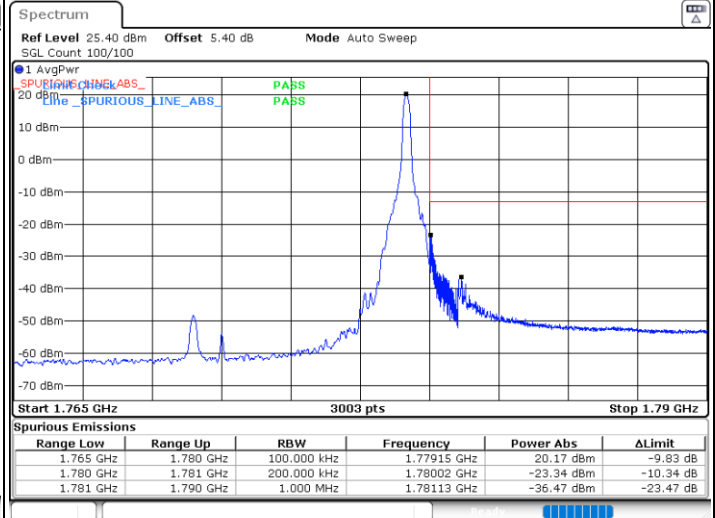


LTE Band 66 / 15MHz / QPSK

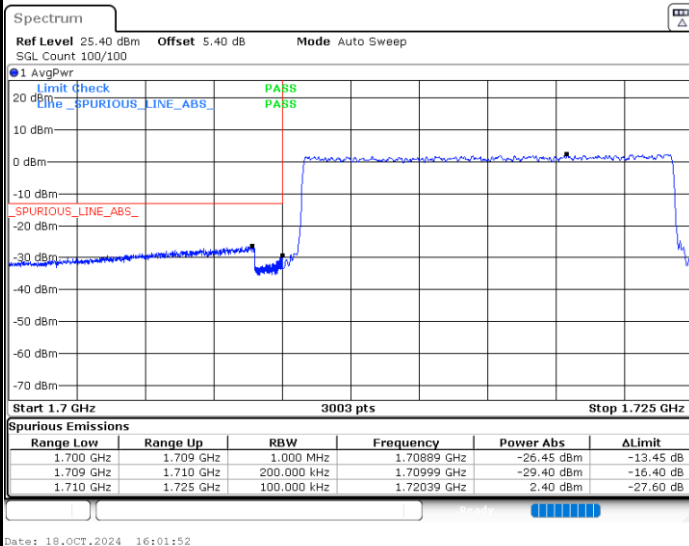
Lowest Band Edge / 1 RB



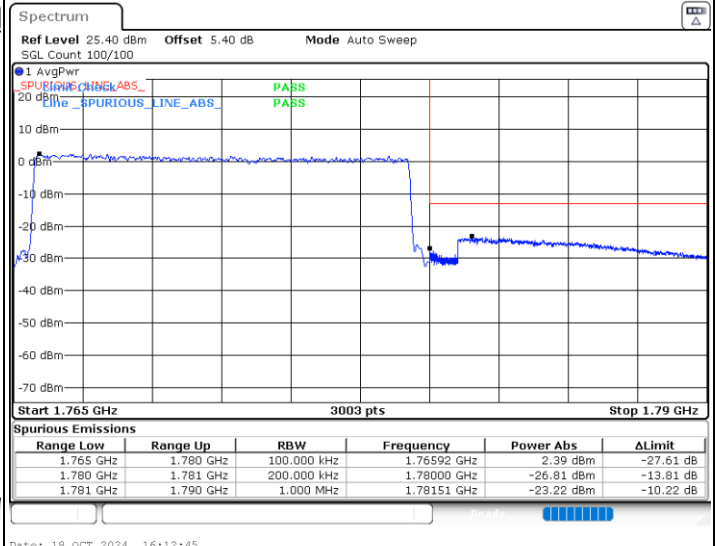
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



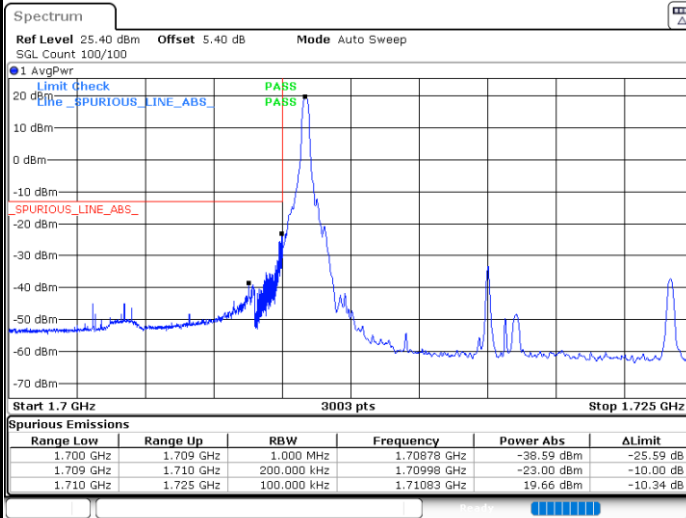
Highest Band Edge / Full RB



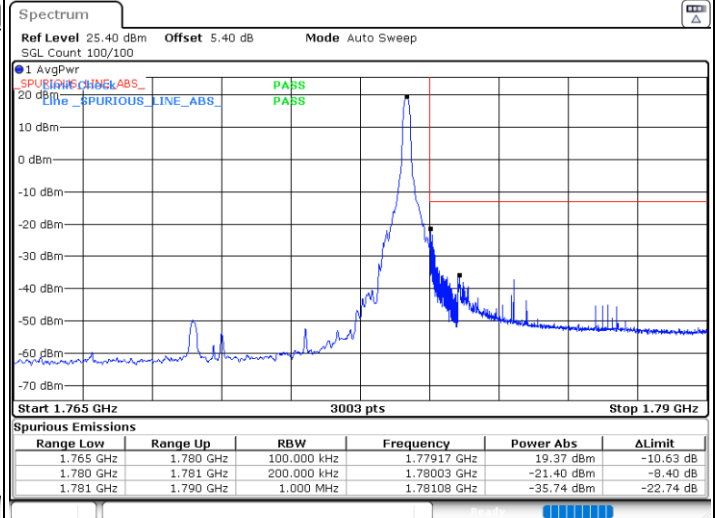


LTE Band 66 / 15MHz / 16QAM

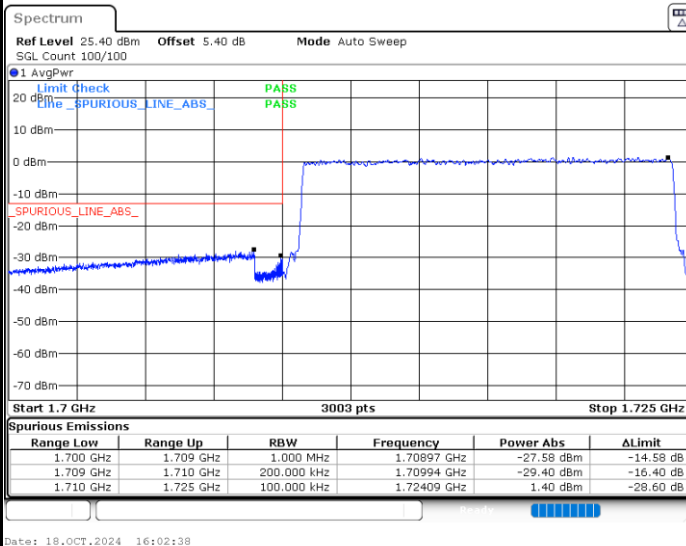
Lowest Band Edge / 1 RB



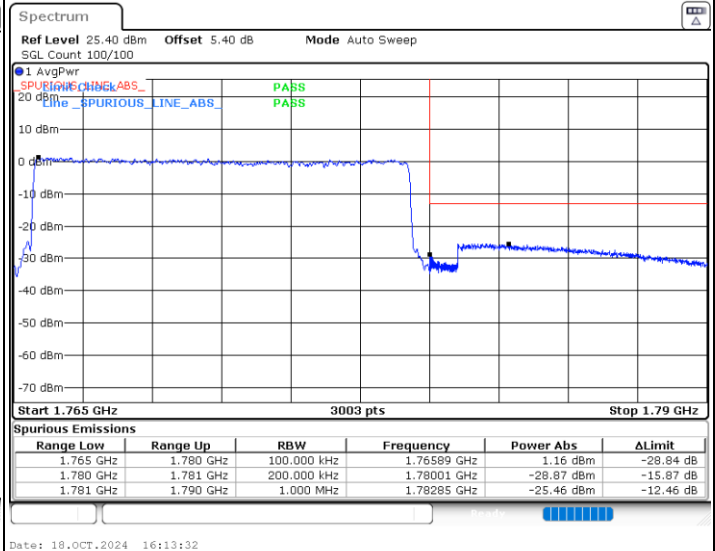
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



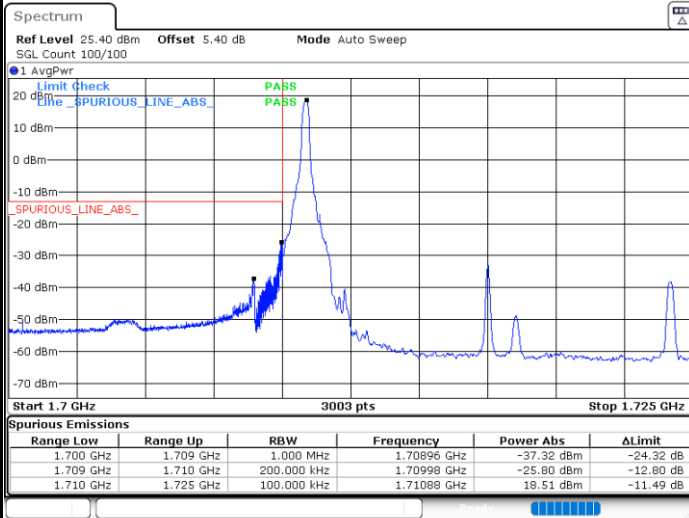
Highest Band Edge / Full RB



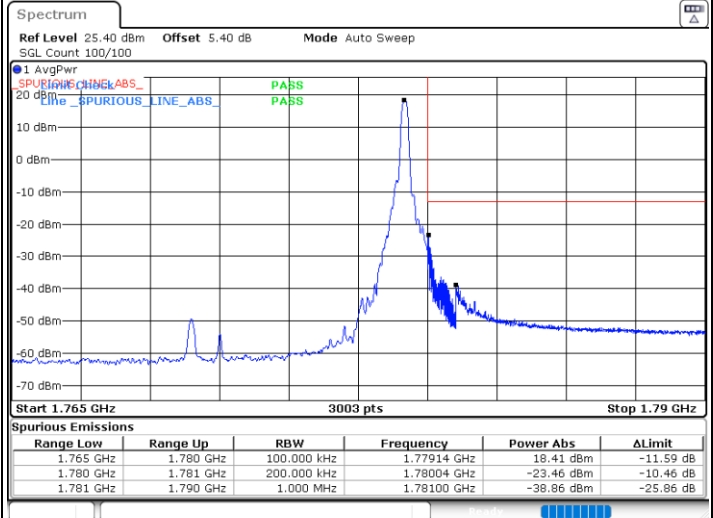


LTE Band 66 / 15MHz / 64QAM

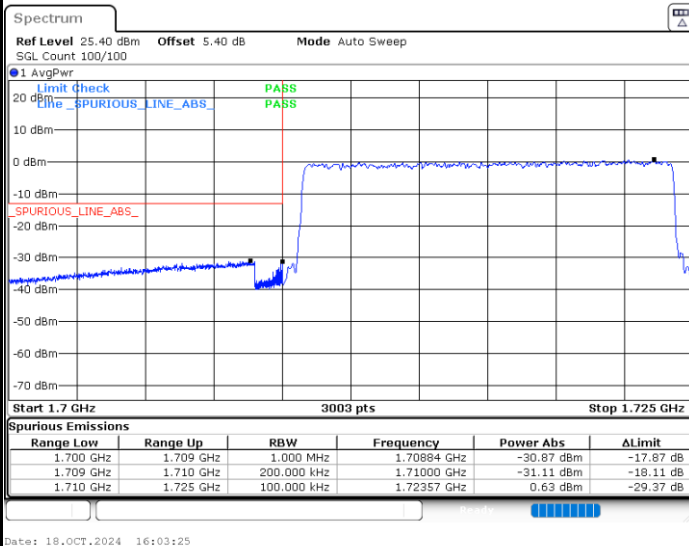
Lowest Band Edge / 1 RB



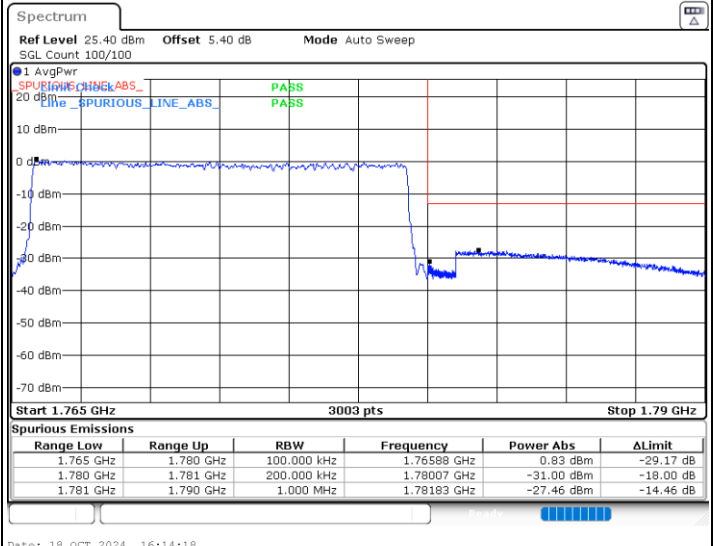
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



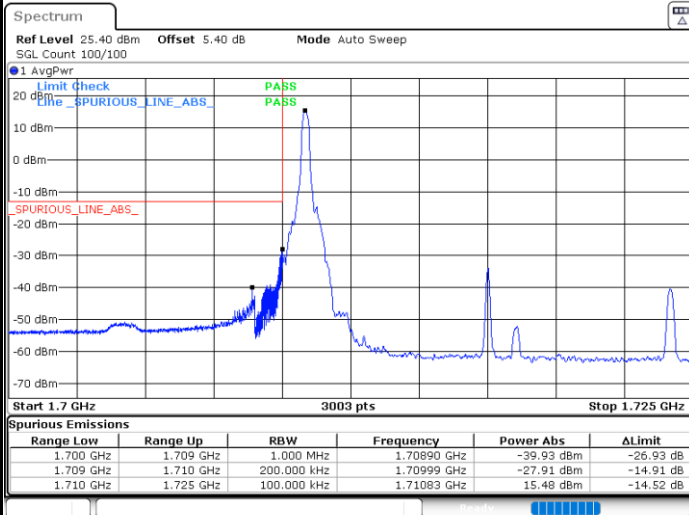
Highest Band Edge / Full RB



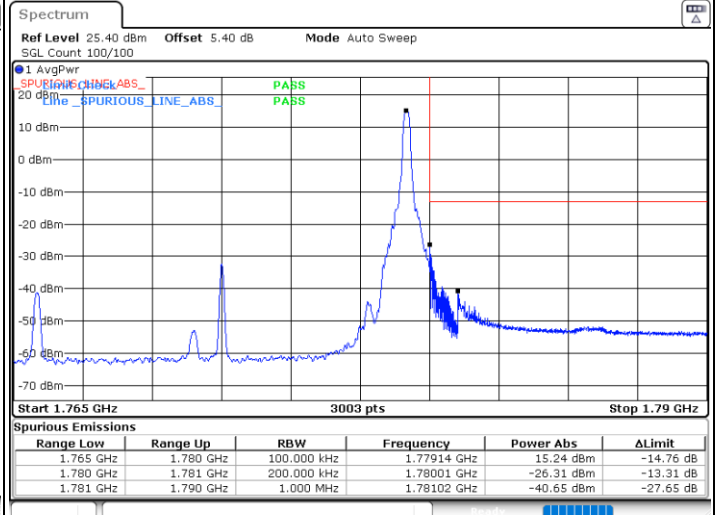


LTE Band 66 / 15MHz / 256QAM

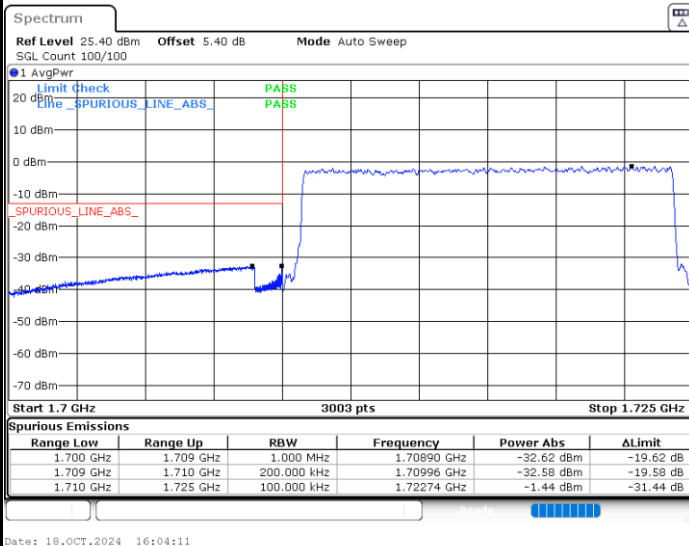
Lowest Band Edge / 1 RB



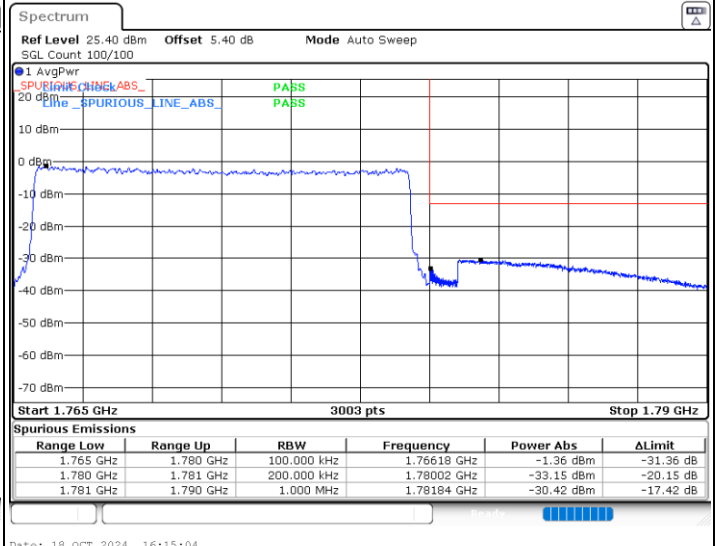
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



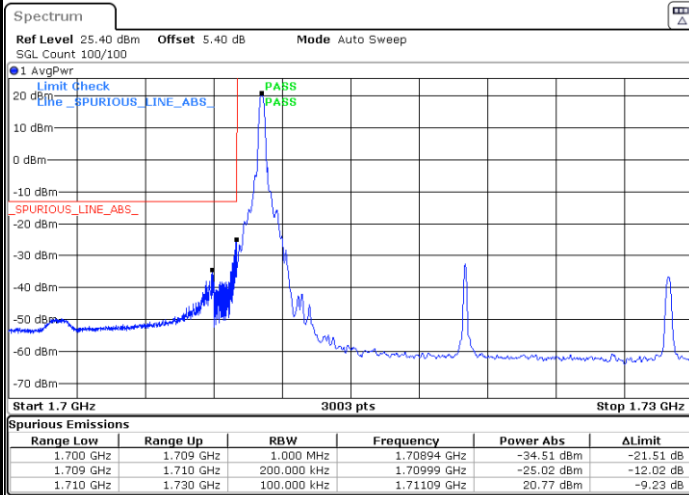
Highest Band Edge / Full RB



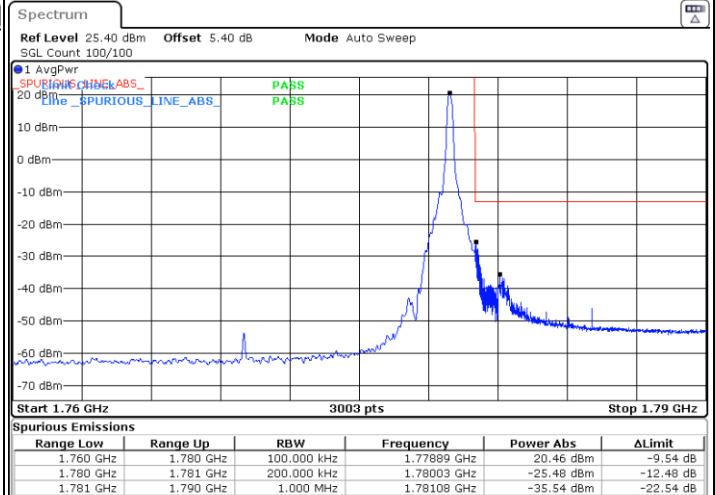


LTE Band 66 / 20MHz / QPSK

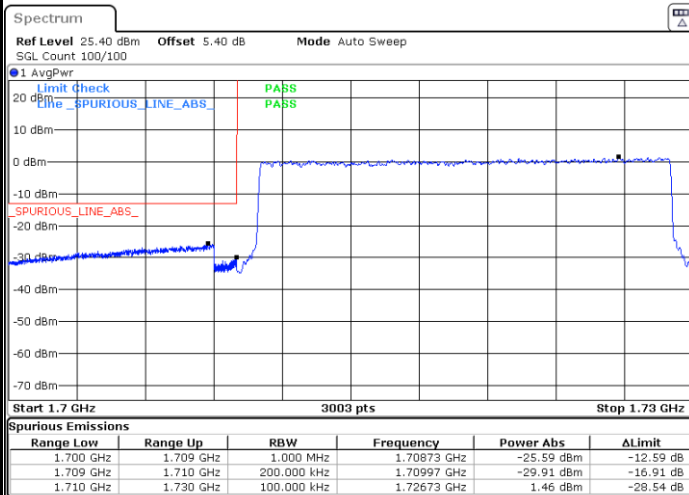
Lowest Band Edge / 1 RB



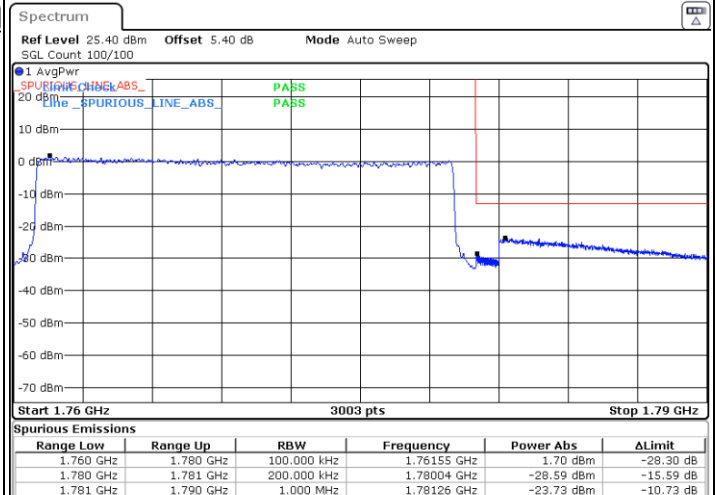
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



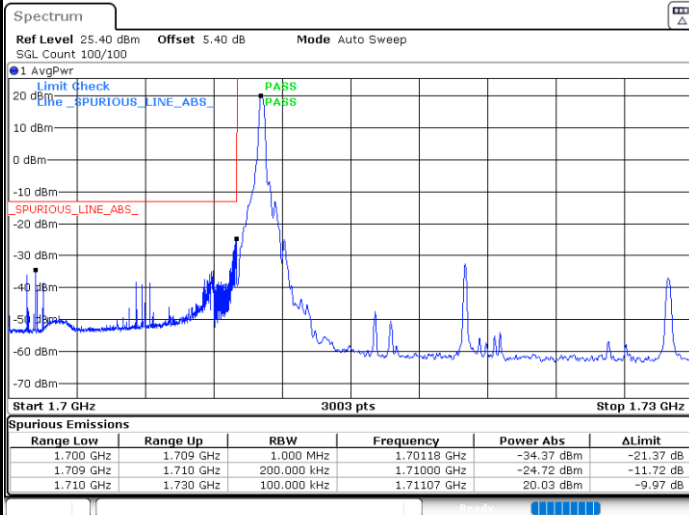
Highest Band Edge / Full RB



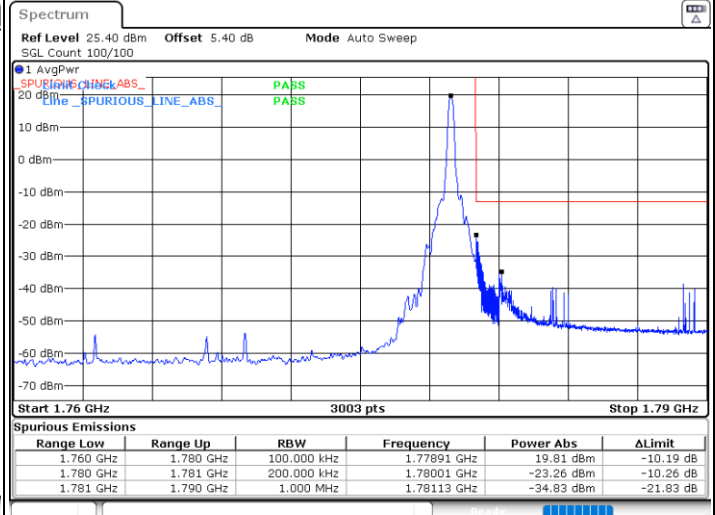


LTE Band 66 / 20MHz / 16QAM

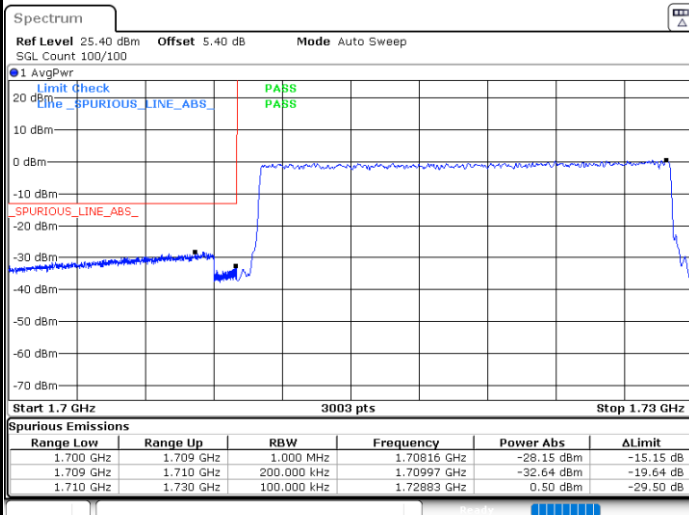
Lowest Band Edge / 1 RB



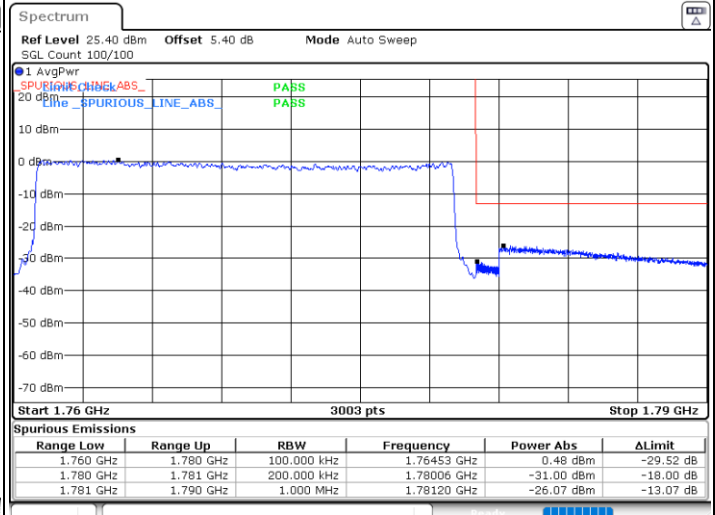
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



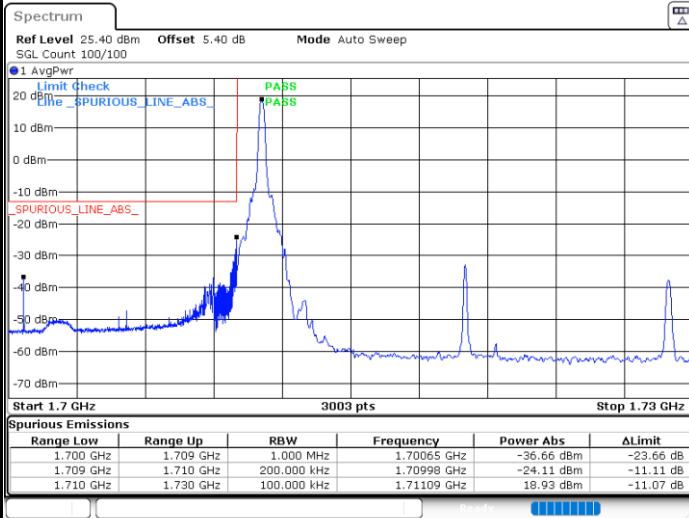
Highest Band Edge / Full RB



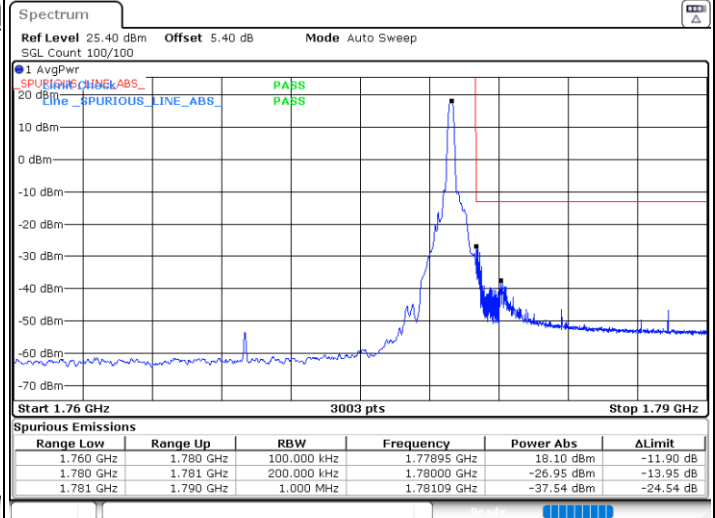


LTE Band 66 / 20MHz / 64QAM

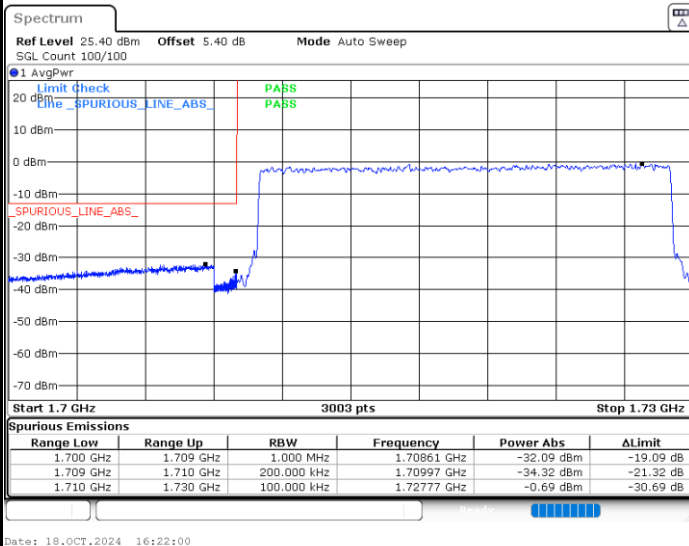
Lowest Band Edge / 1 RB



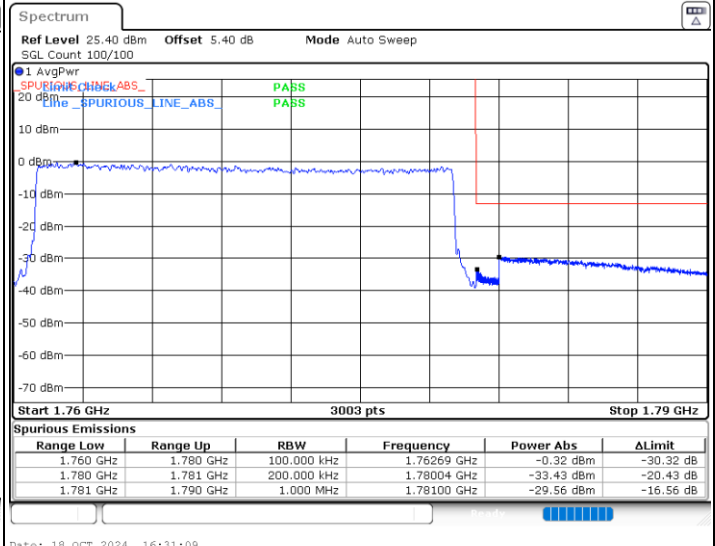
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



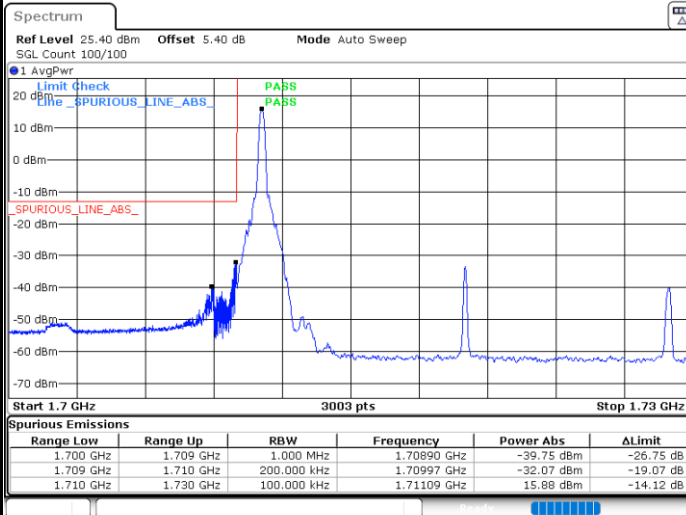
Highest Band Edge / Full RB



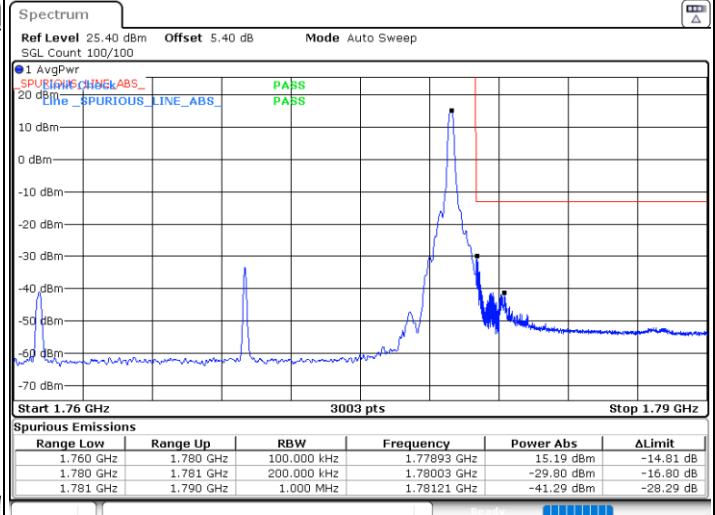


LTE Band 66 / 20MHz / 256QAM

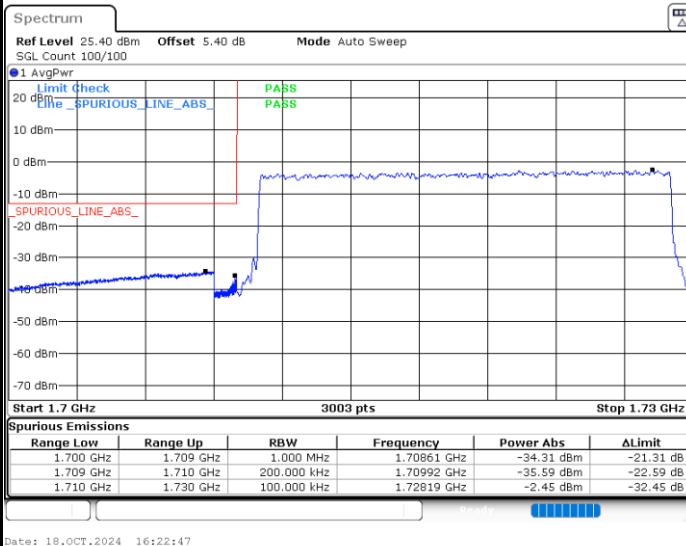
Lowest Band Edge / 1 RB



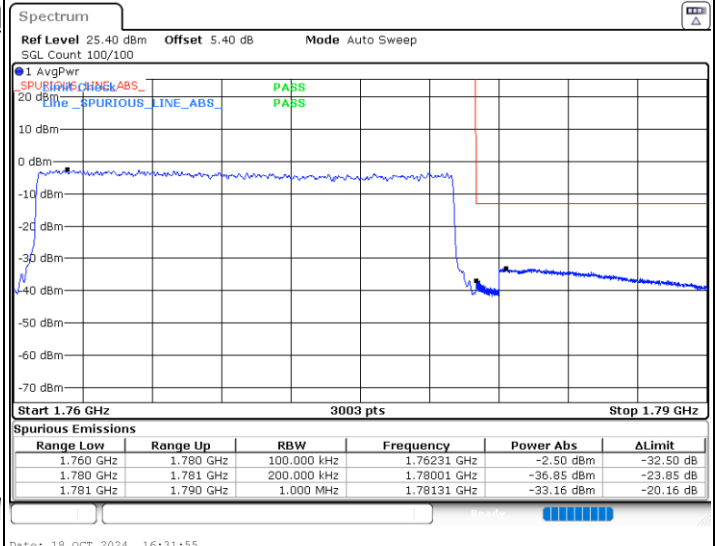
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

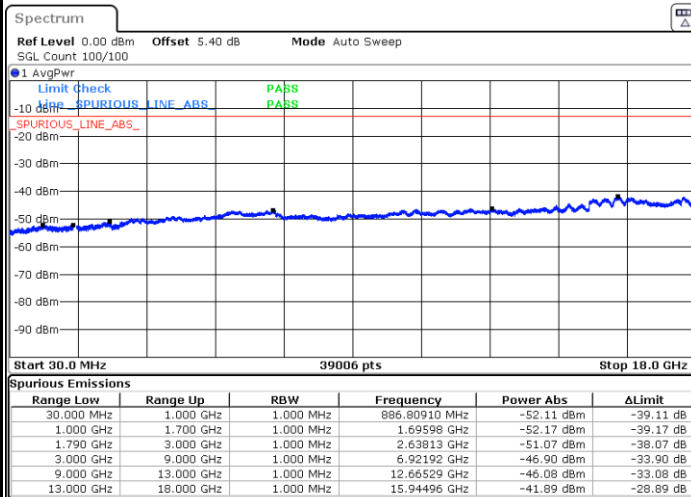




Conducted Spurious Emission

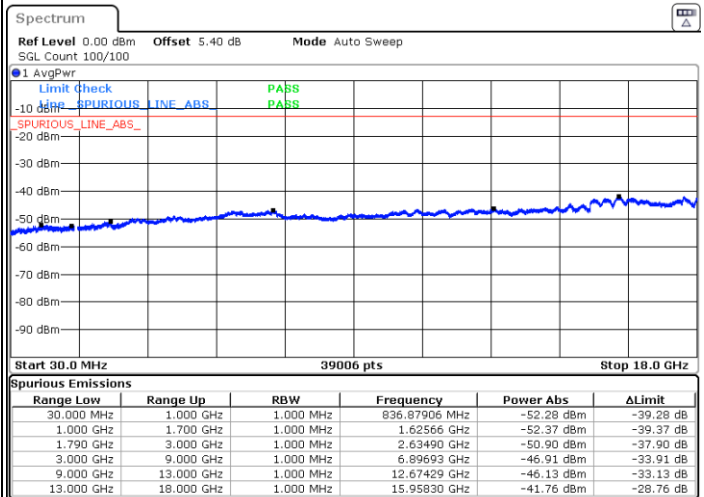
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



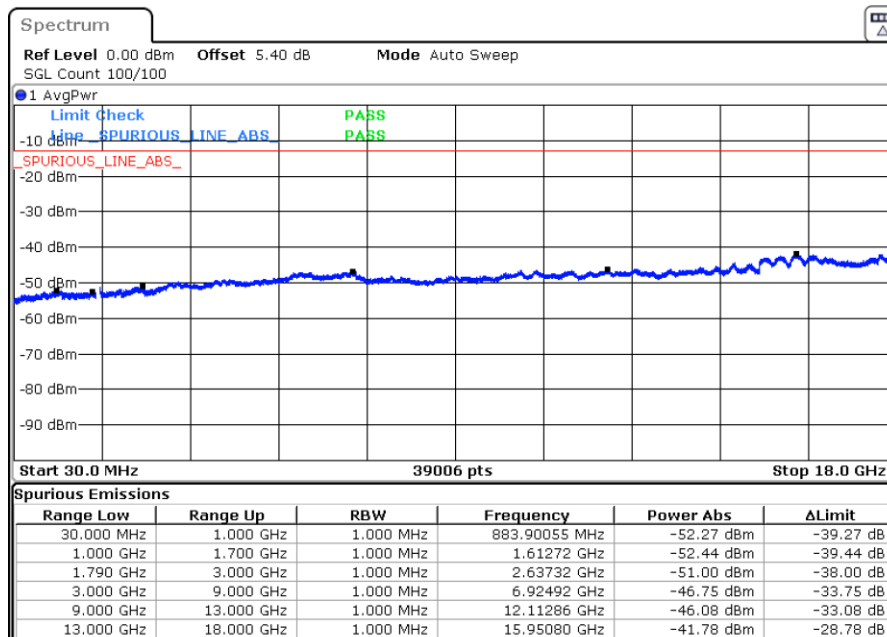
Date: 18.OCT.2024 14:19:10

Middle Channel / QPSK



Date: 18.OCT.2024 14:31:32

Highest Channel / QPSK



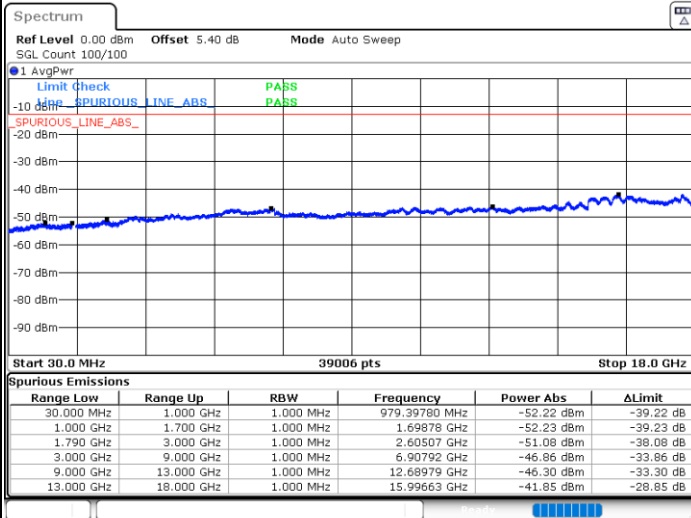
Date: 18.OCT.2024 14:34:44



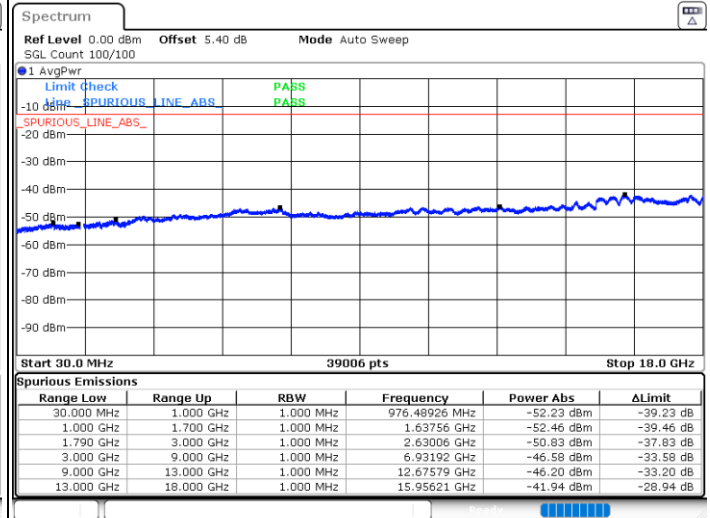
LTE Band 66 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

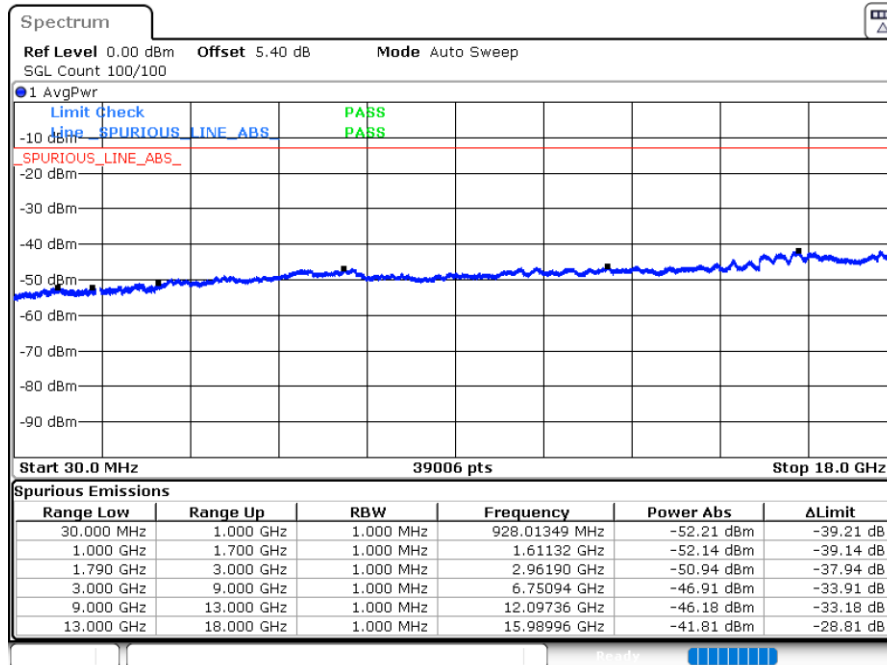


Date: 18.OCT.2024 14:47:36



Date: 18.OCT.2024 14:57:33

Highest Channel / QPSK



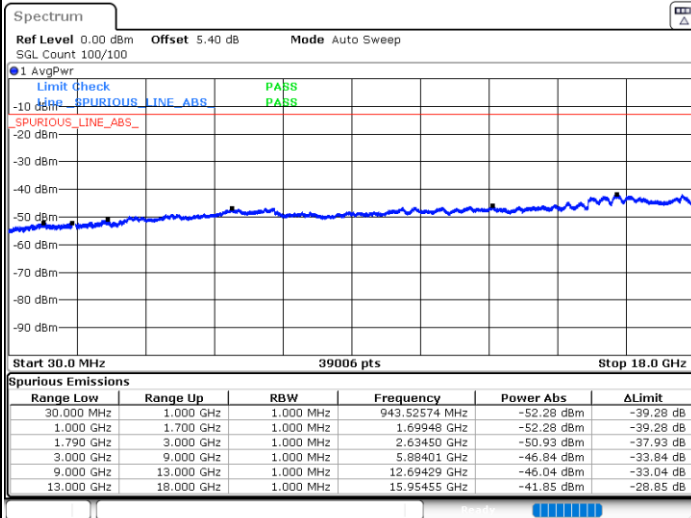
Date: 18.OCT.2024 15:00:44



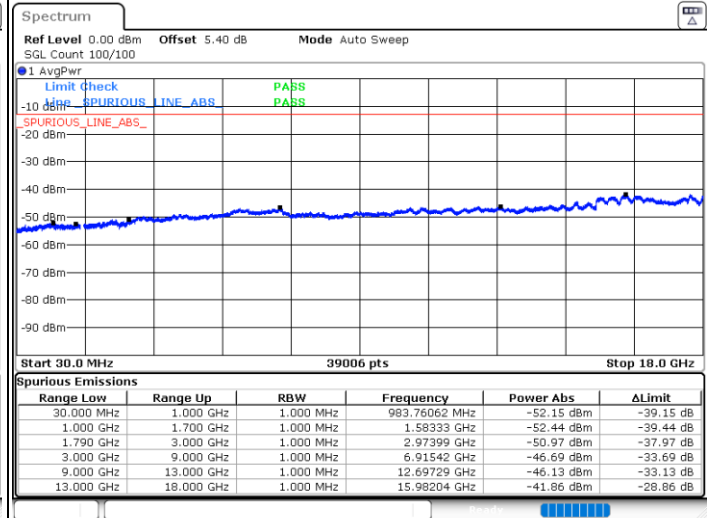
LTE Band 66 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

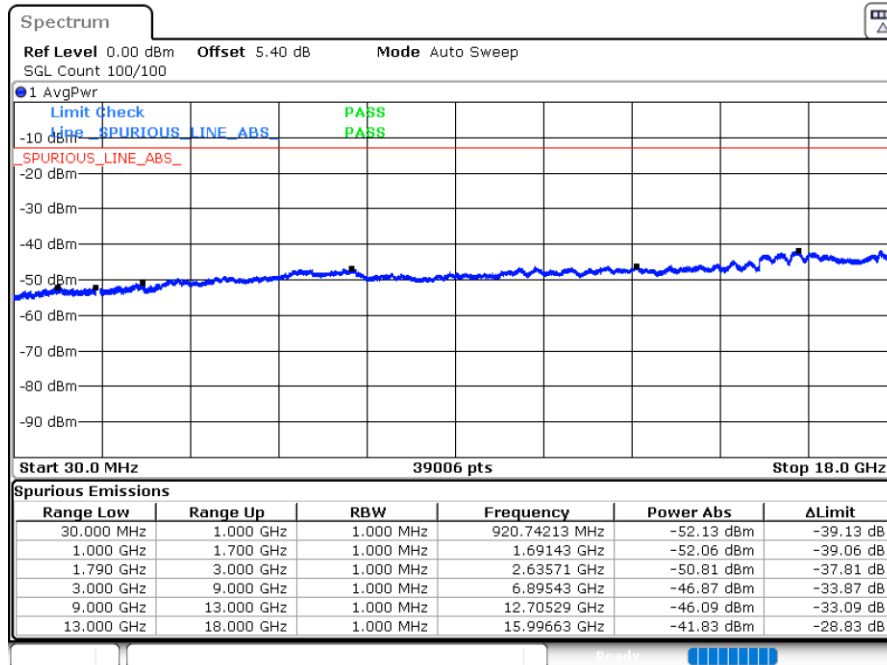


Date: 18.OCT.2024 15:08:24



Date: 18.OCT.2024 15:16:04

Highest Channel / QPSK



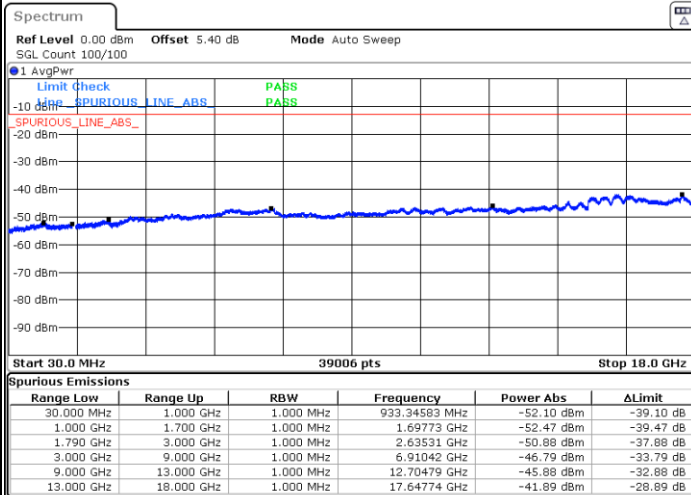
Date: 18.OCT.2024 15:19:15



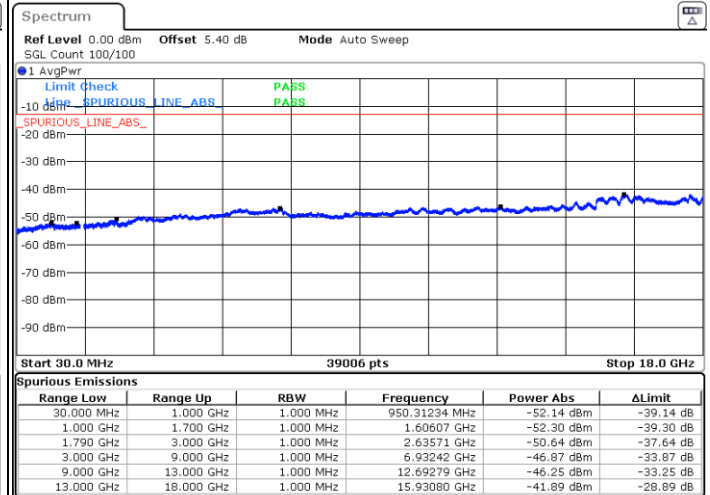
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

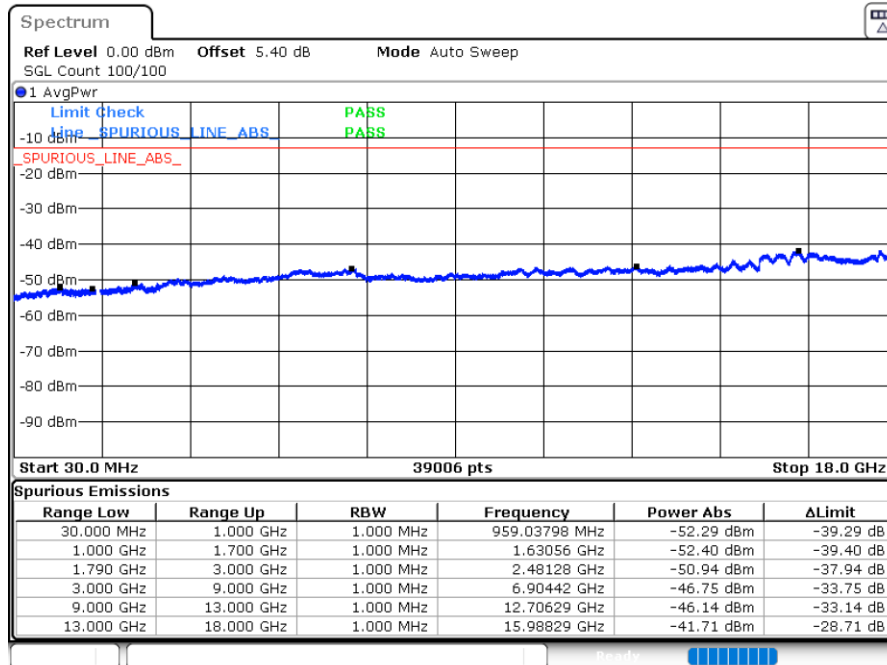


Date: 18.OCT.2024 15:26:55



Date: 18.OCT.2024 15:34:38

Highest Channel / QPSK



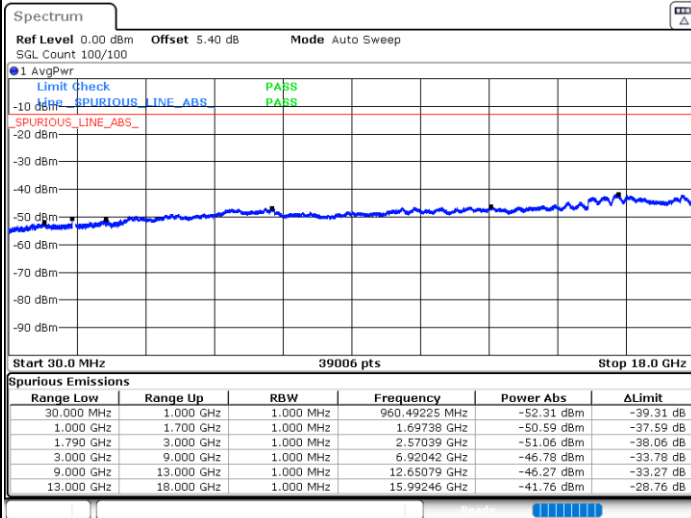
Date: 18.OCT.2024 15:37:49



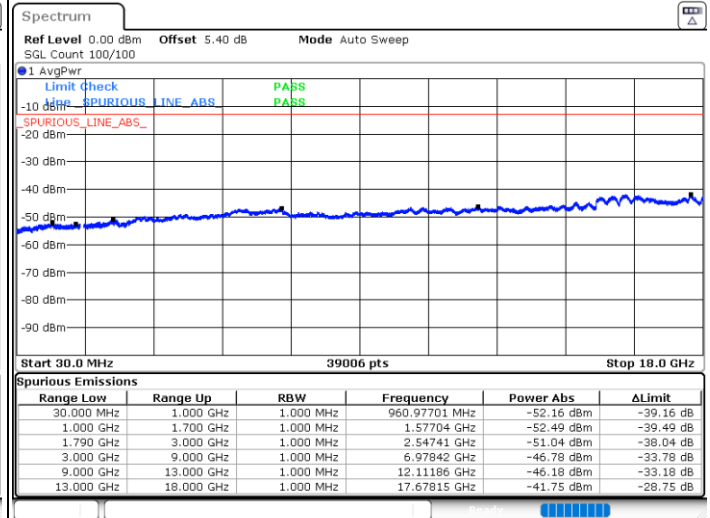
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

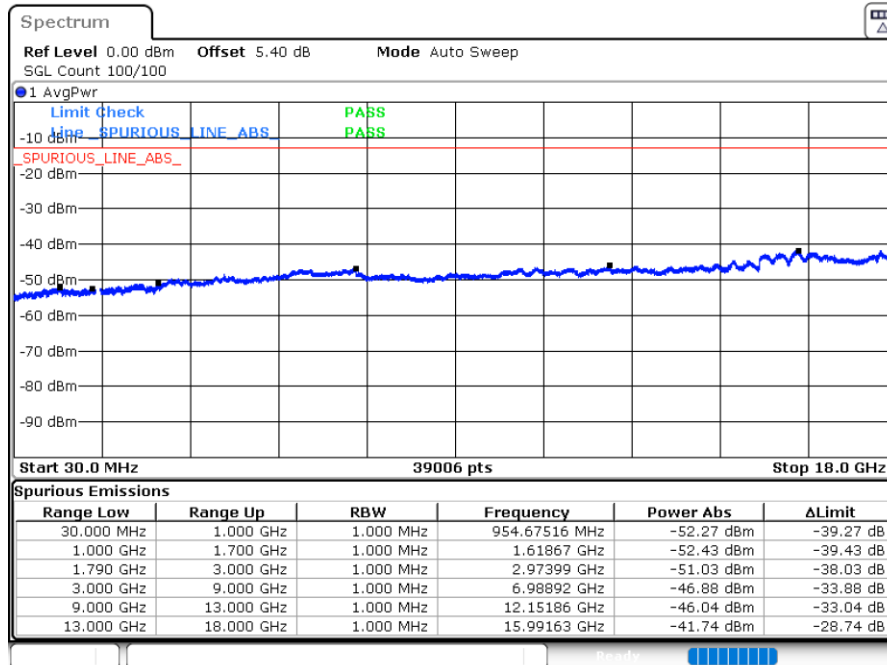


Date: 18.OCT.2024 15:57:57



Date: 18.OCT.2024 16:05:40

Highest Channel / QPSK



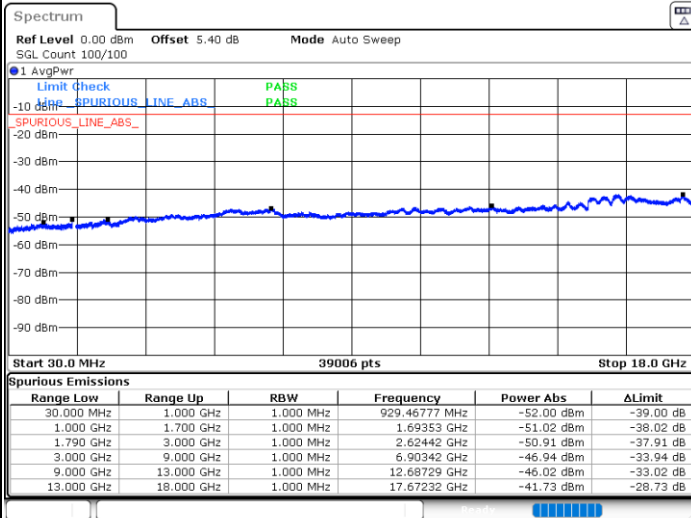
Date: 18.OCT.2024 16:08:51



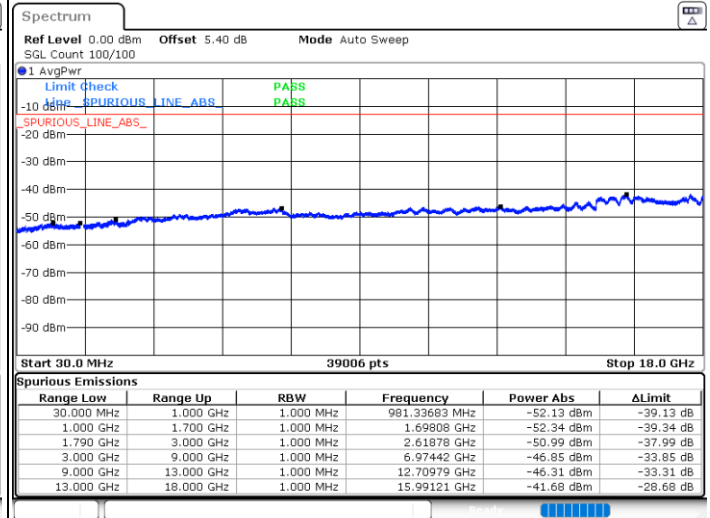
LTE Band 66 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

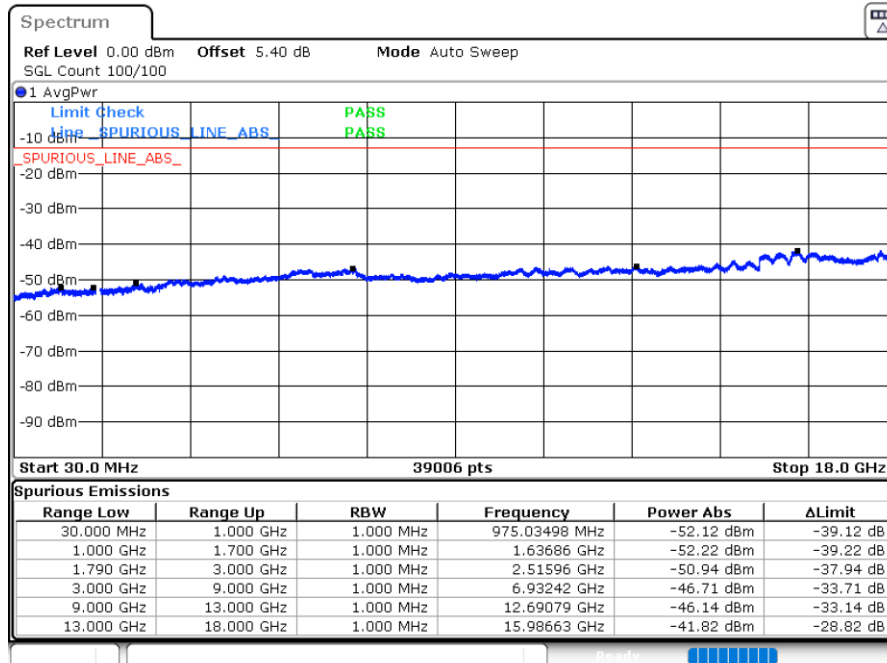


Date: 18.OCT.2024 16:16:33



Date: 18.OCT.2024 16:24:16

Highest Channel / QPSK



Date: 18.OCT.2024 16:25:41

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	0.0015	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0033	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0016	
20	Battery End Point	0.0029	

Note:

1. Normal Voltage =3.87 V.; Battery End Point (BEP) =3.5 V.; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66B

26dB Bandwidth

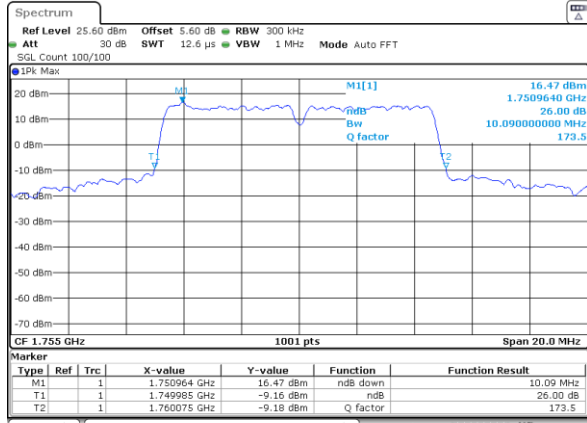
Mode	LTE Band 66B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	10.09	10.05
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	14.81	14.75
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	19.14	19.14
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.60	14.57
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	19.70	20.06
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	19.14	19.14



LTE Band 66B

QPSK

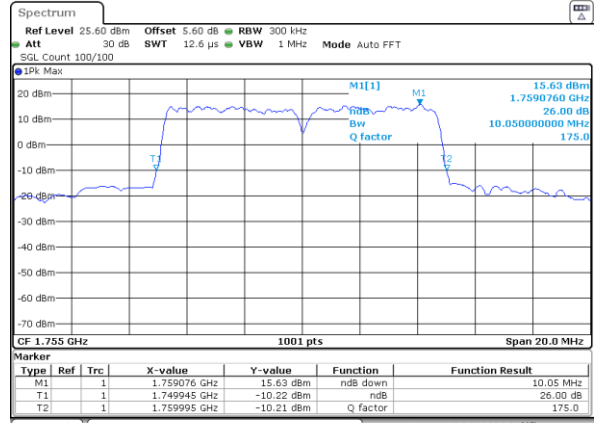
Middle Channel / 5MHz+5MHz



Date: 29_SEP.2024 21:57:40

16QAM

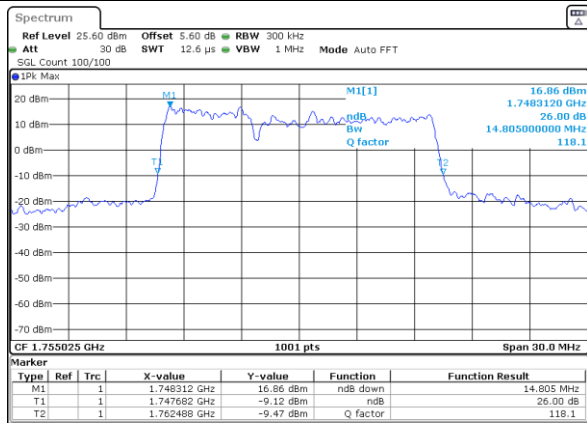
Middle Channel / 5MHz+5MHz



Date: 29_SEP.2024 21:58:16

QPSK

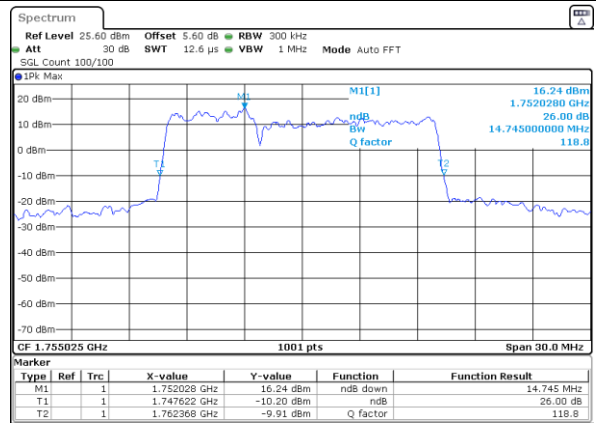
Middle Channel / 5MHz+10MHz



Date: 29_SEP.2024 22:50:53

16QAM

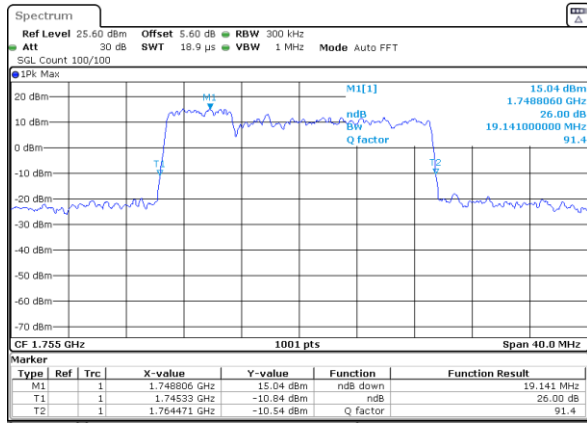
Middle Channel / 5MHz+10MHz



Date: 29_SEP.2024 22:51:21

QPSK

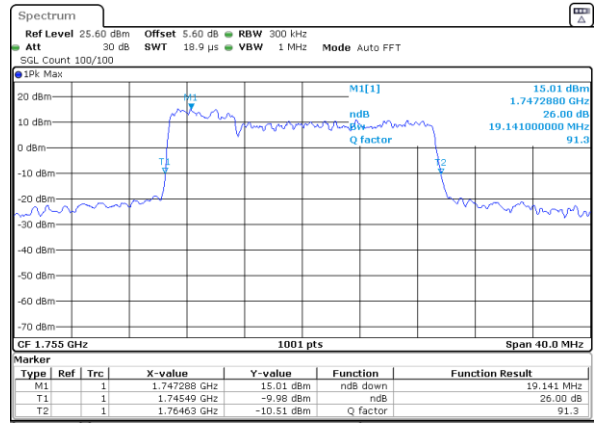
Middle Channel / 5MHz+15MHz



Date: 29_SEP.2024 23:18:30

16QAM

Middle Channel / 5MHz+15MHz



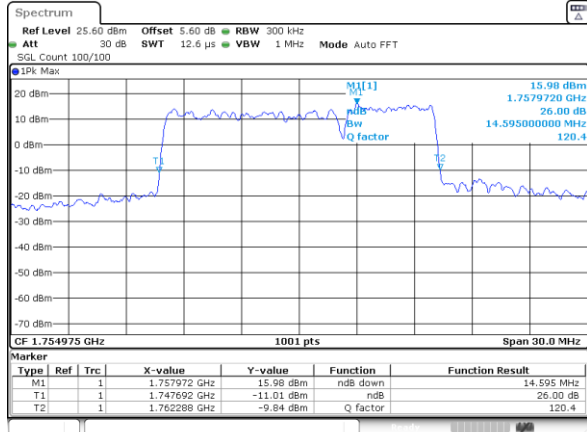
Date: 29_SEP.2024 23:18:58



LTE Band 66B

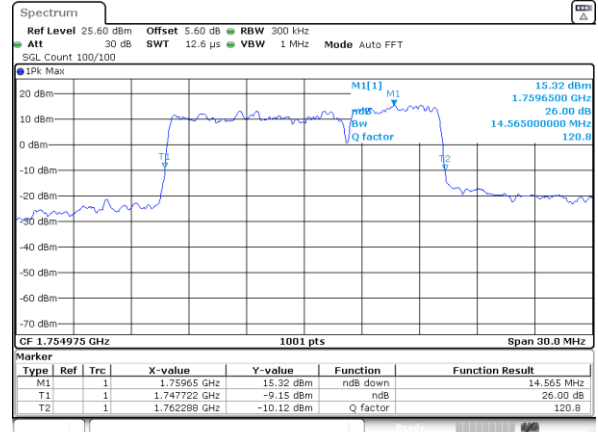
QPSK

Middle Channel / 10MHz+5MHz



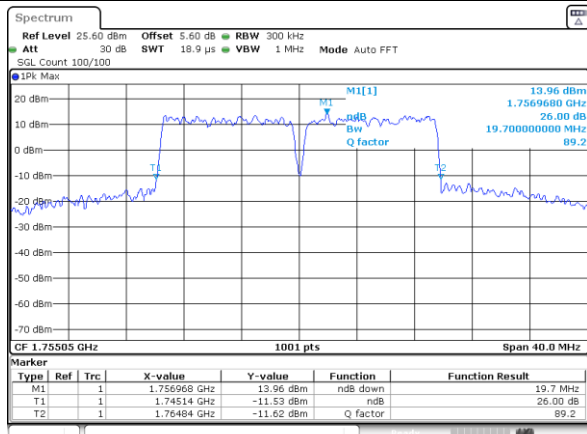
16QAM

Middle Channel / 10MHz+5MHz



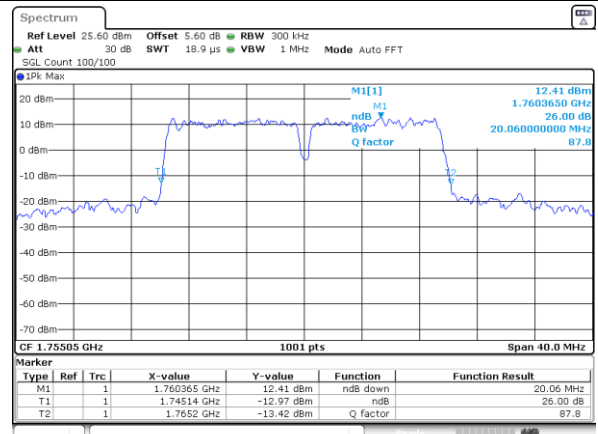
QPSK

Middle Channel / 10MHz+10MHz



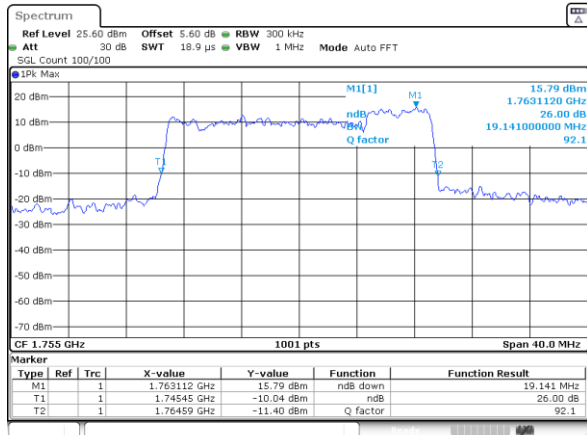
16QAM

Middle Channel / 10MHz+10MHz



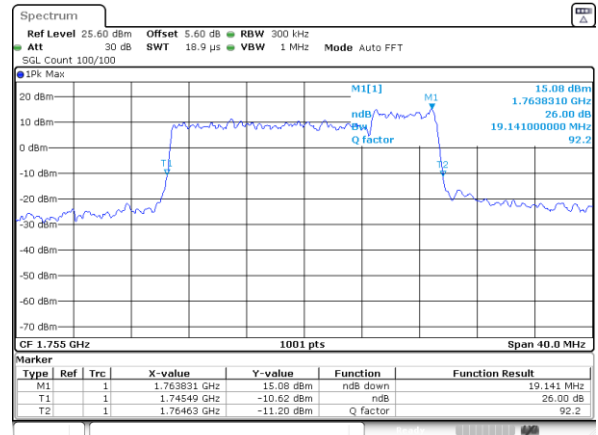
QPSK

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	9.39	9.43
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	13.94	14.00
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.22	18.22
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.00	13.91
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	18.86	18.86
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	18.26	18.18



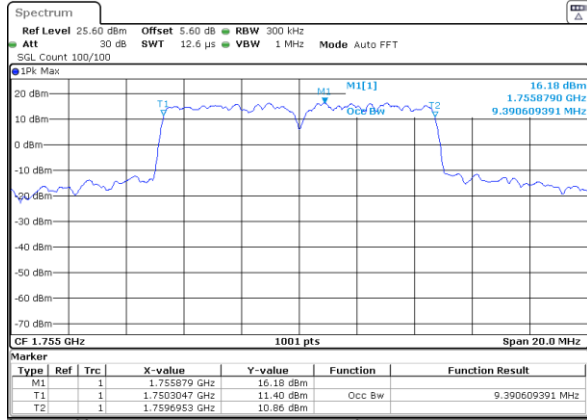
LTE Band 66B

QPSK

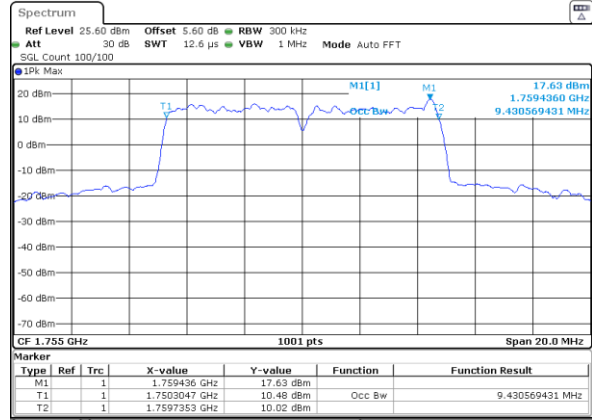
16QAM

Middle Channel / 5MHz+5MHz

Middle Channel / 5MHz+5MHz



Date: 29_SEP.2024 21:57:21



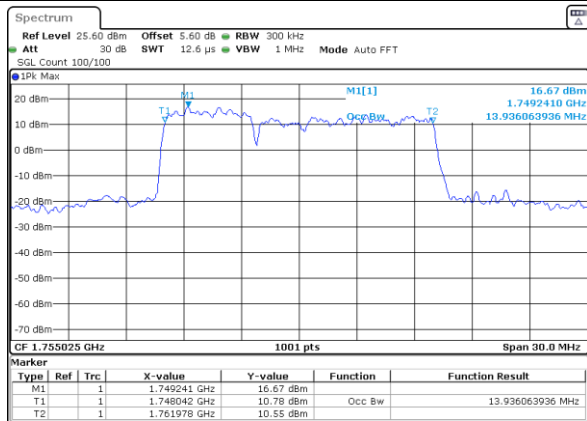
Date: 29_SEP.2024 21:58:143

QPSK

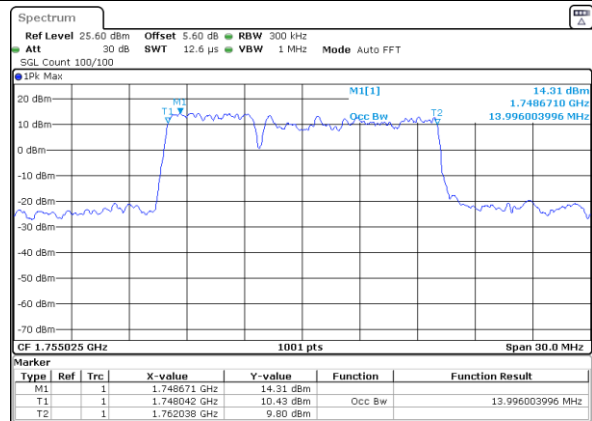
16QAM

Middle Channel / 5MHz+10MHz

Middle Channel / 5MHz+10MHz



Date: 29_SEP.2024 22:50:26



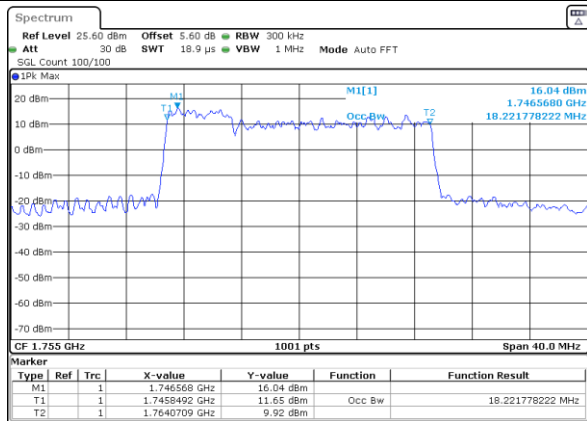
Date: 29_SEP.2024 22:51:149

QPSK

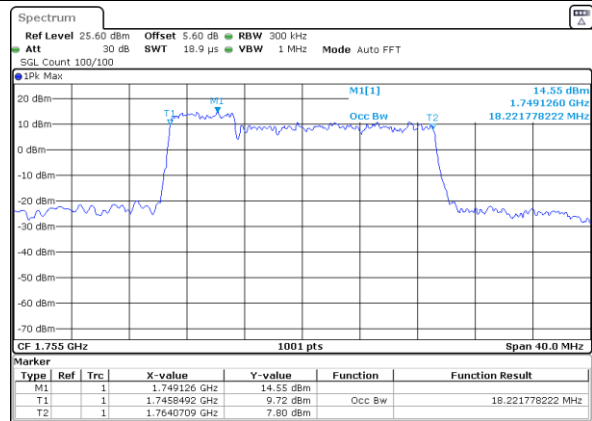
16QAM

Middle Channel / 5MHz+15MHz

Middle Channel / 5MHz+15MHz



Date: 29_SEP.2024 23:18:03



Date: 29_SEP.2024 23:19:25



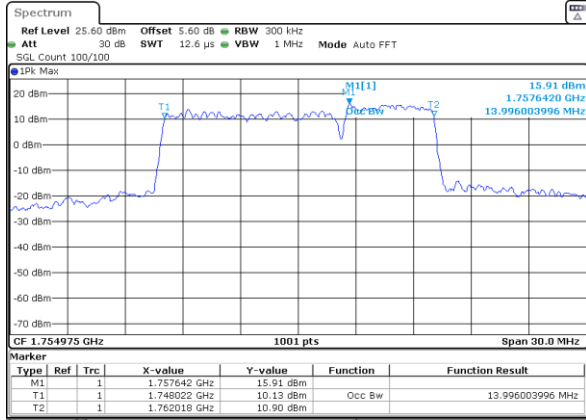
LTE Band 66B

QPSK

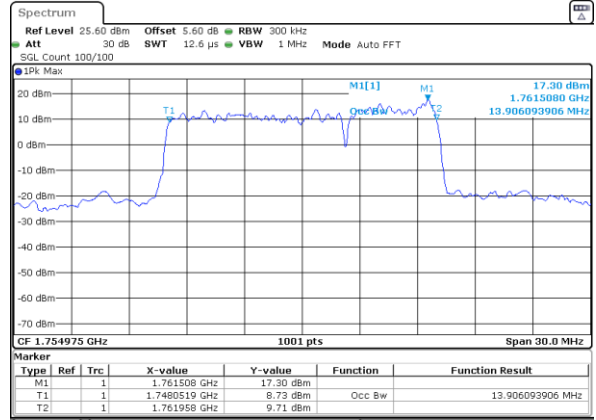
16QAM

Middle Channel / 10MHz+5MHz

Middle Channel / 10MHz+5MHz



Date: 29,SEP,2024 23:53:45



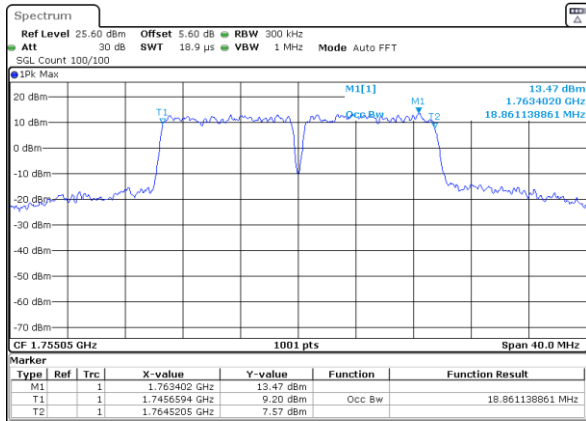
Date: 29,SEP,2024 23:55:07

QPSK

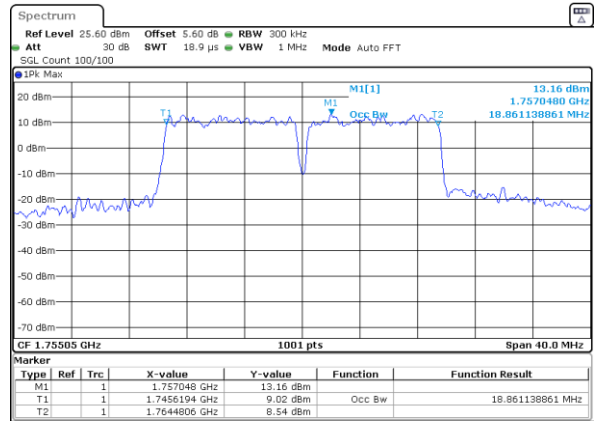
16QAM

Middle Channel / 10MHz+10MHz

Middle Channel / 10MHz+10MHz



Date: 30,SEP,2024 00:58:30



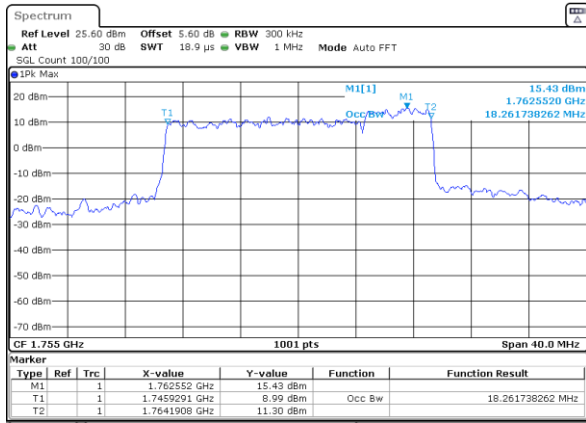
Date: 30,SEP,2024 00:59:52

QPSK

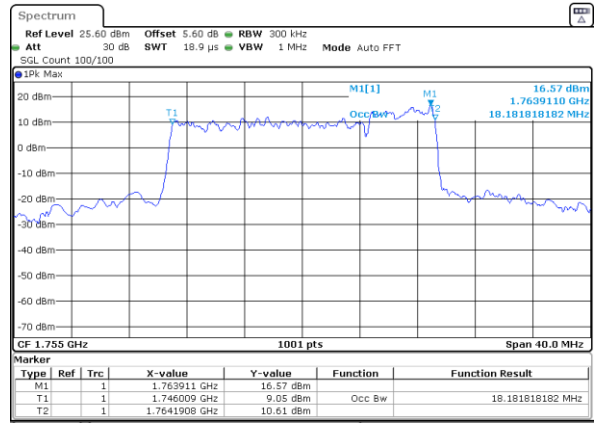
16QAM

Middle Channel / 15MHz+5MHz

Middle Channel / 15MHz+5MHz



Date: 30,SEP,2024 01:27:36



Date: 30,SEP,2024 01:28:59

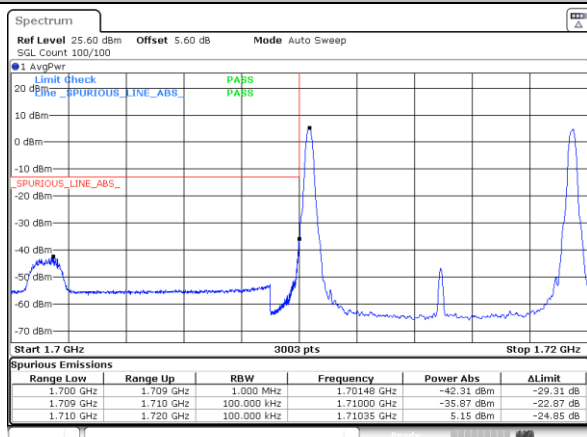


Conducted Band Edge

LTE Band 66B / 5MHz+5MHz

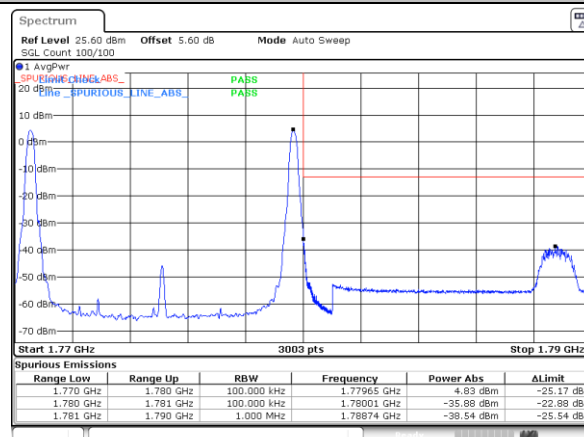
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



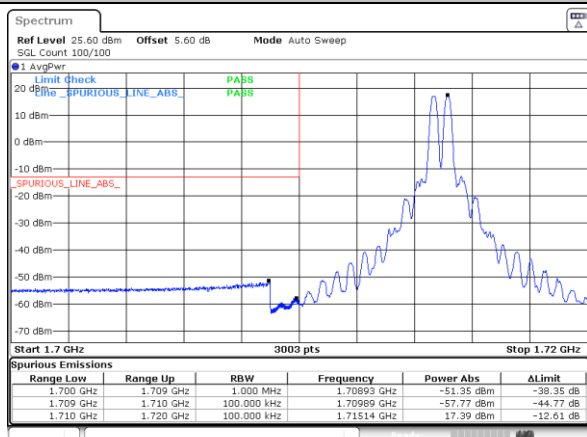
Date: 24.OCT.2024 15:56:51

Highest Band Edge / 1RB0 and 1RBMAX



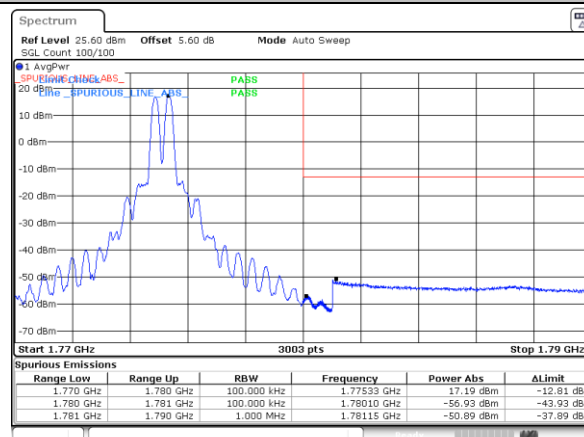
Date: 24.OCT.2024 15:51:06

Lowest Band Edge / 1RBMAX and 1RB0



Date: 29.SEP.2024 21:51:16

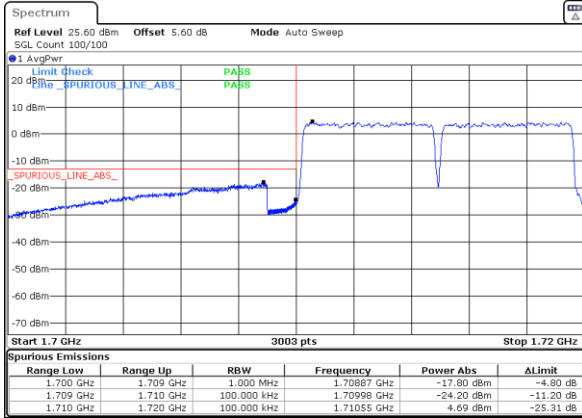
Highest Band Edge / 1RBMAX and 1RB0



Date: 29.SEP.2024 21:59:37

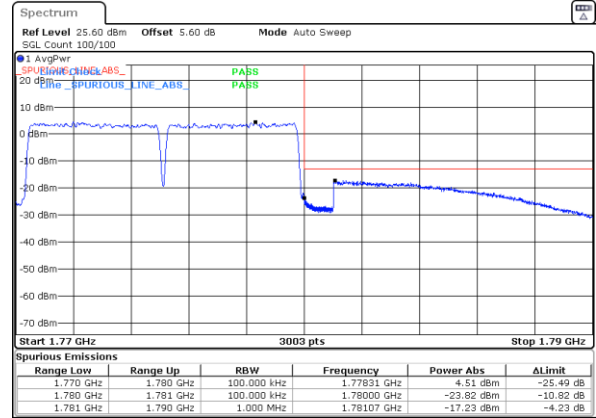


Lowest Band Edge / Full RB



Date: 29_SEP_2024 21:42:04

Highest Band Edge / Full RB



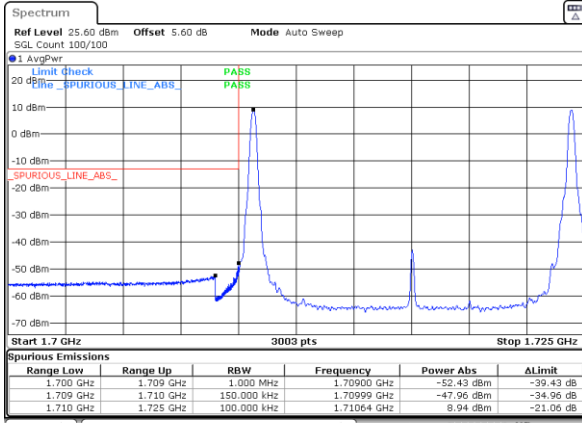
Date: 29_SEP_2024 22:17:12



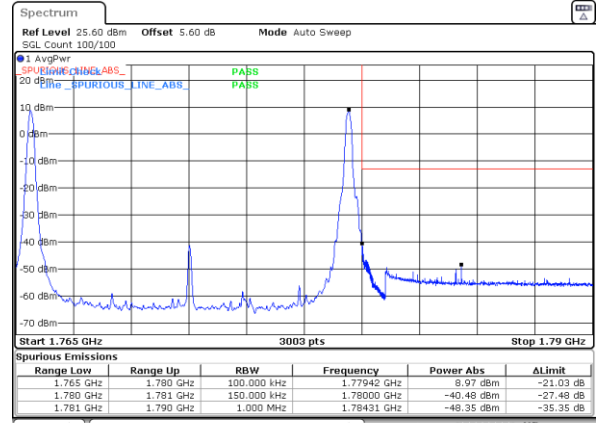
LTE Band 66B / 5MHz+10MHz

QPSK

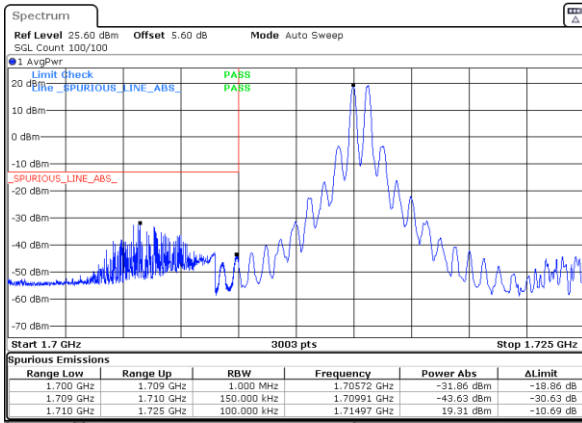
Lowest Band Edge / 1RB0 and 1RBMAX



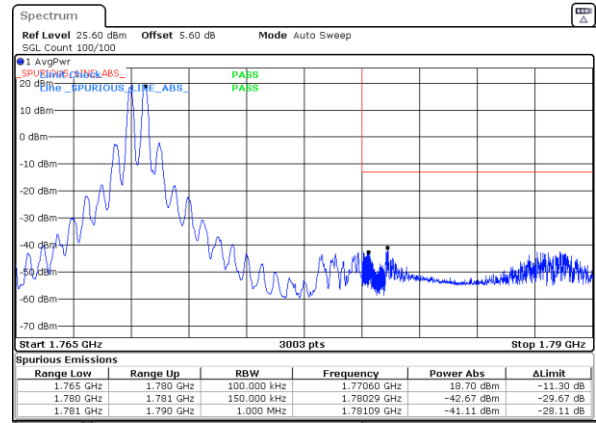
Highest Band Edge / 1RB0 and 1RBMAX



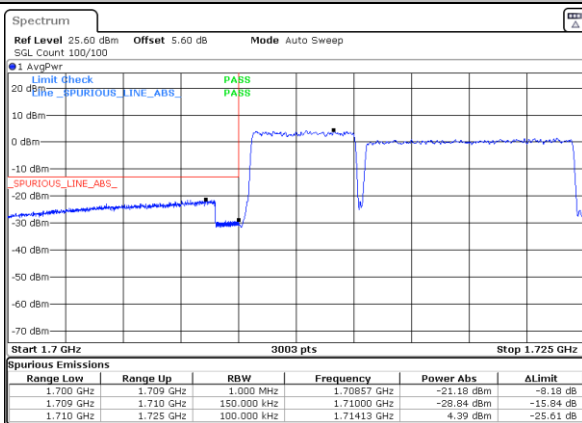
Lowest Band Edge / 1RBMAX and 1RB0



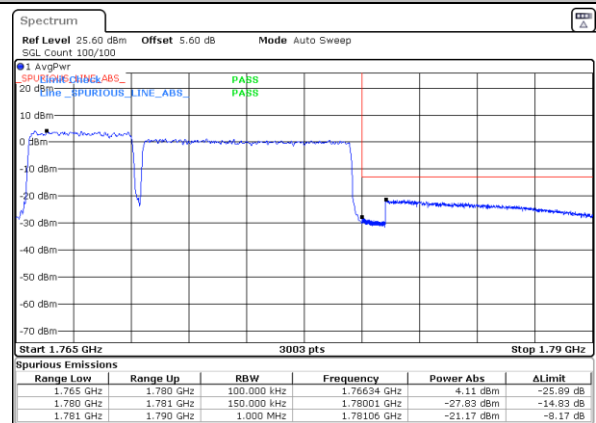
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

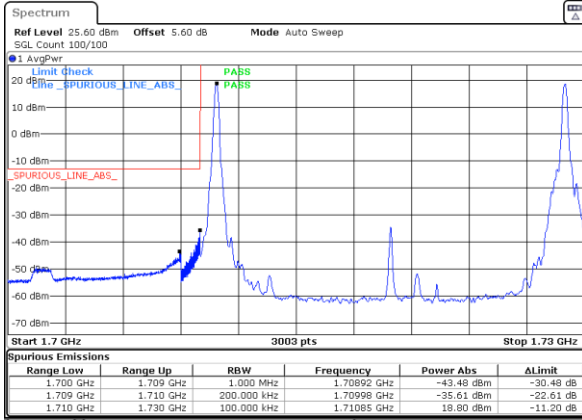




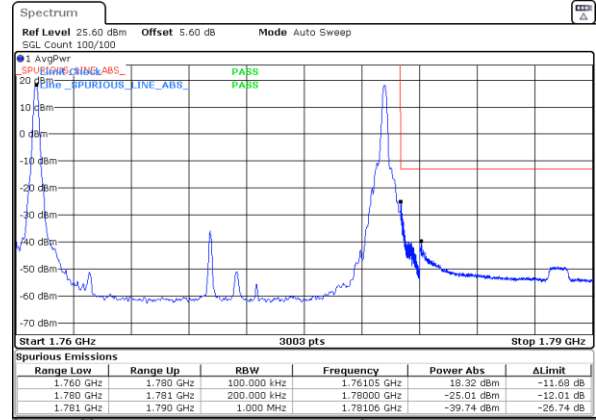
LTE Band 66B / 5MHz+15MHz

QPSK

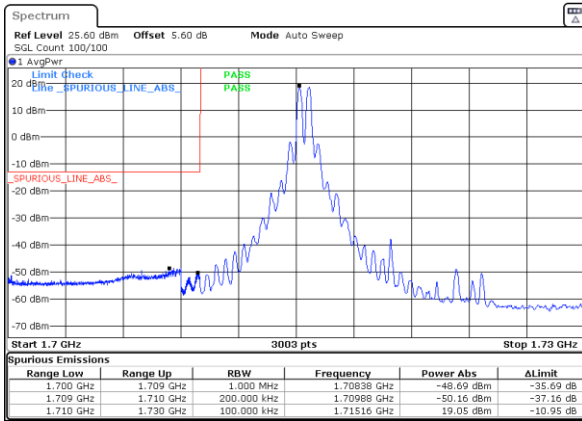
Lowest Band Edge / 1RB0 and 1RBMAX



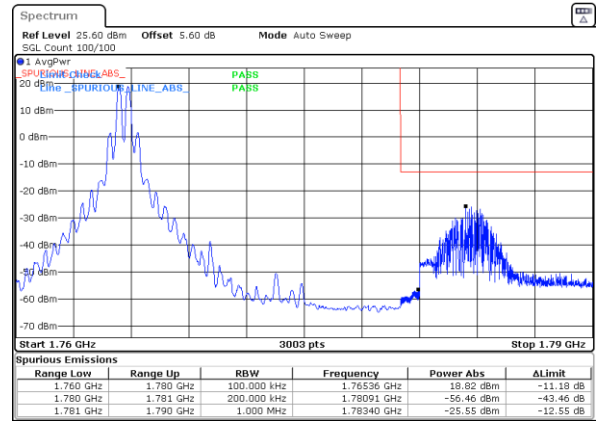
Highest Band Edge / 1RB0 and 1RBMAX



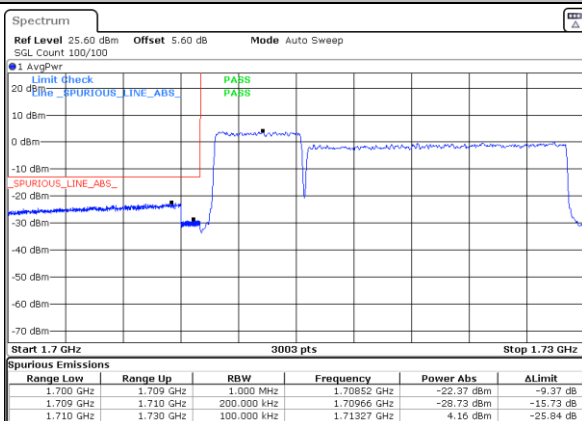
Lowest Band Edge / 1RBMAX and 1RB0



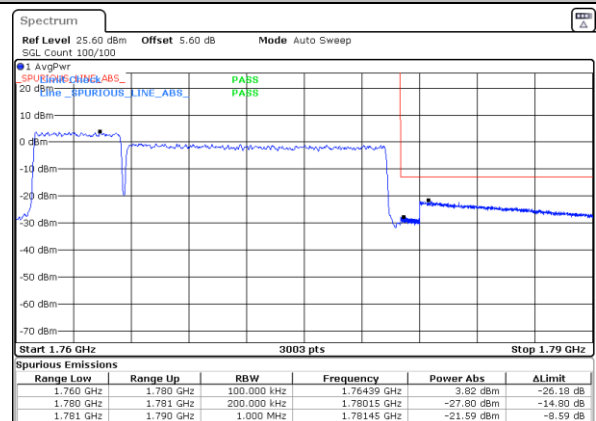
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

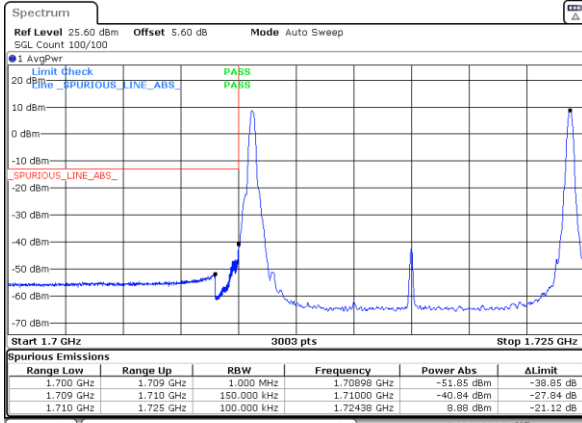




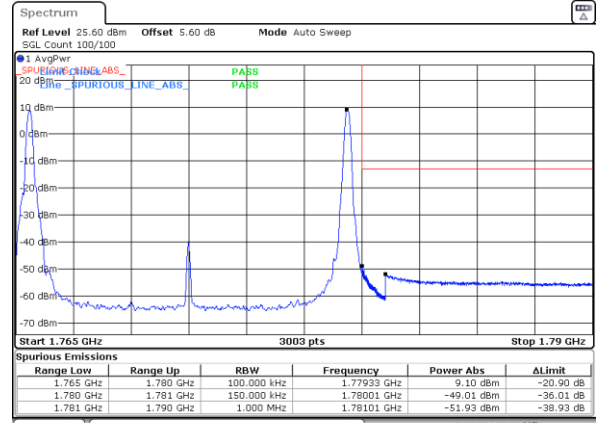
LTE Band 66B / 10MHz+5MHz

QPSK

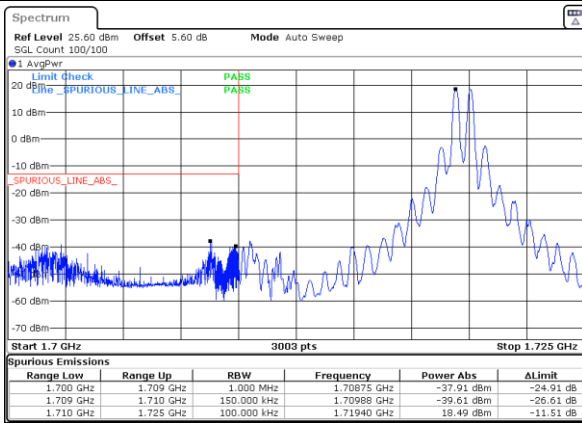
Lowest Band Edge / 1RB0 and 1RBMAX



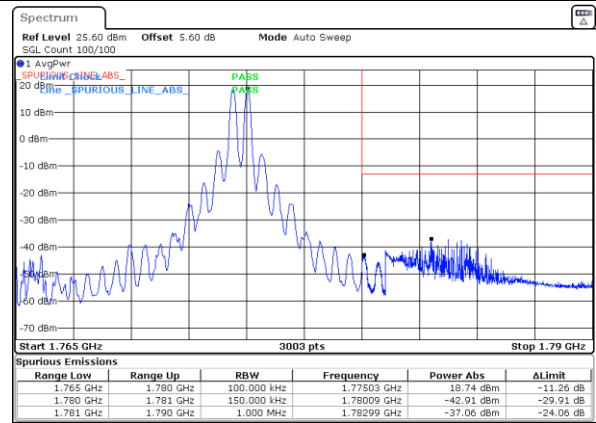
Highest Band Edge / 1RB0 and 1RBMAX



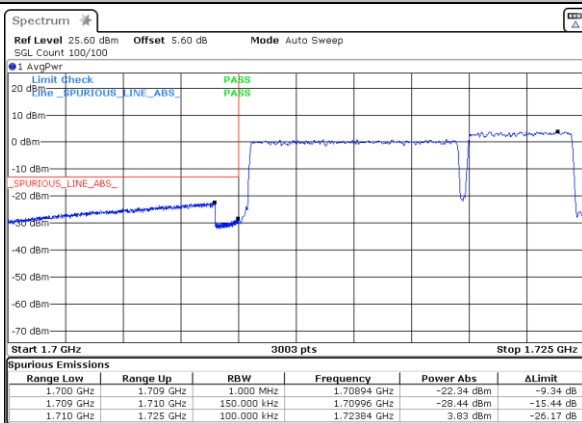
Lowest Band Edge / 1RBMAX and 1RB0



Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

