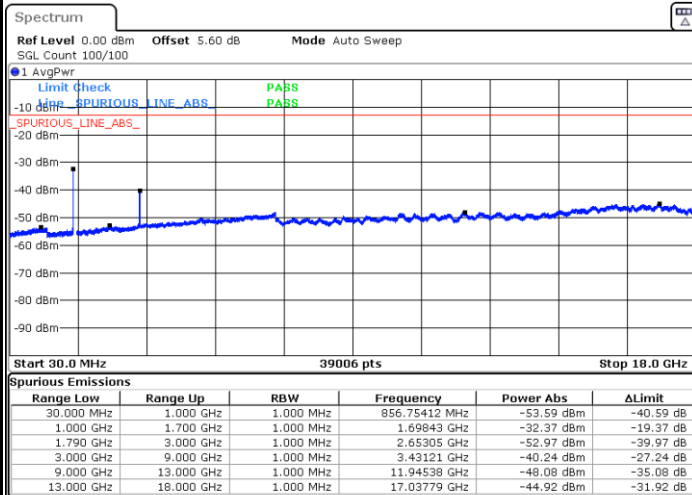
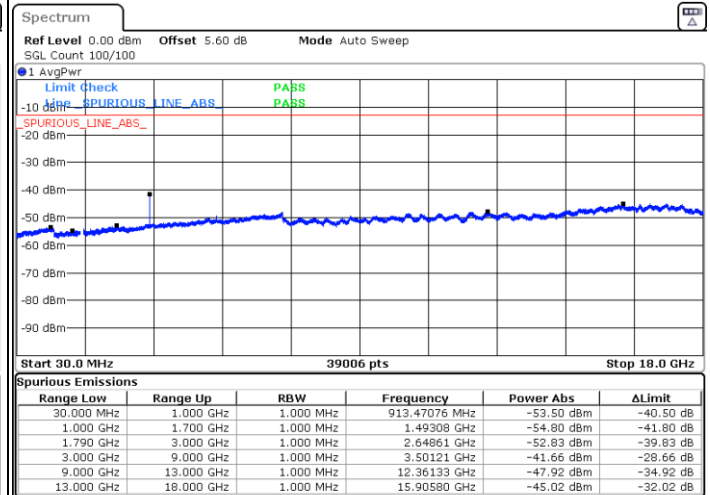
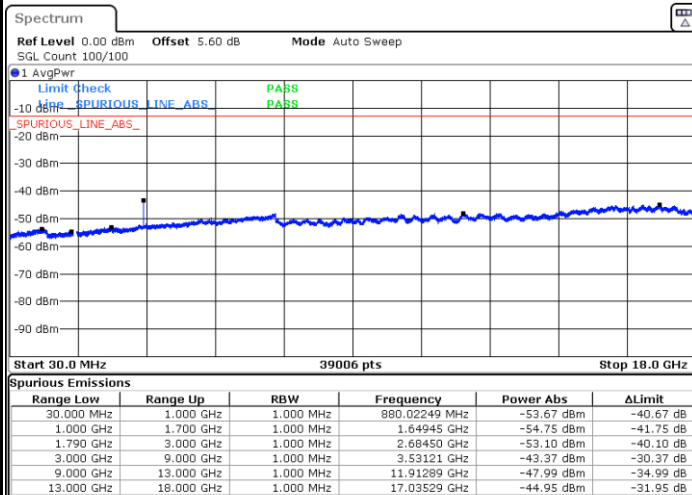


LTE Band 66B / 5MHz+15MHz QPSK Lowest
Channel / 1RBMAX and 1RB0

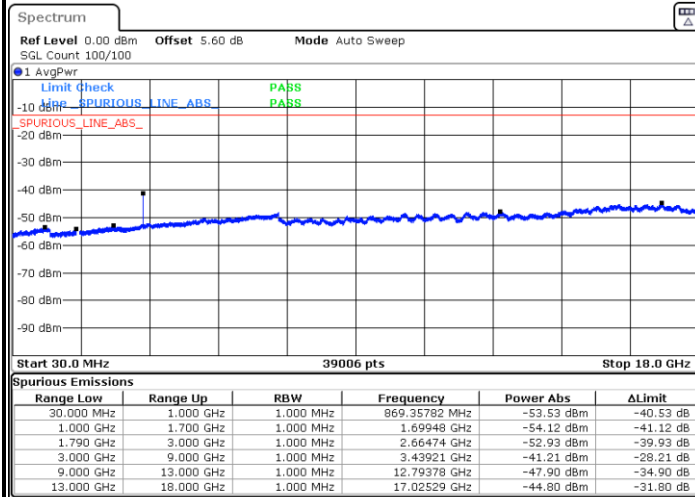
Date: 29.SEP.2024 23:06:28

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

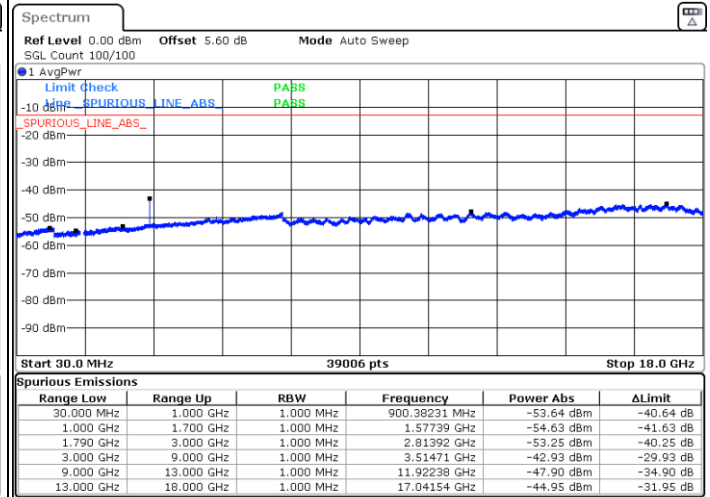
Date: 29.SEP.2024 23:17:34

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

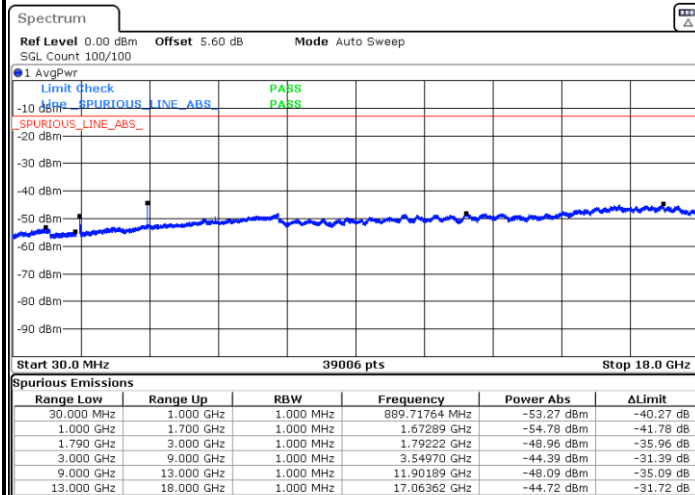
Date: 29.SEP.2024 23:21:05

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

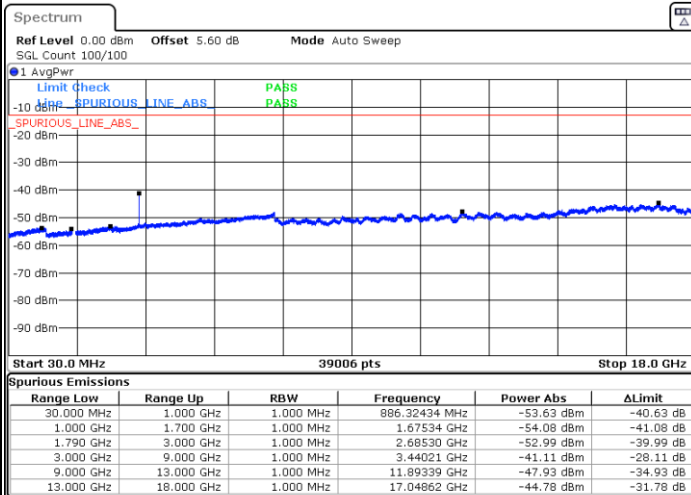
Date: 29.SEP.2024 23:32:07

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

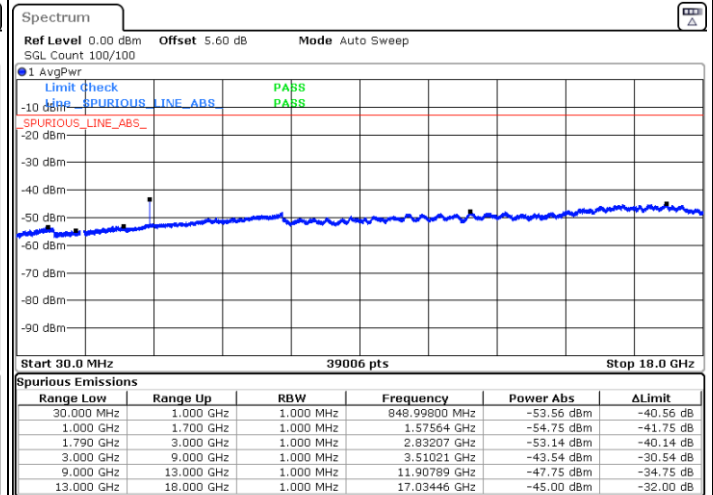
Date: 29.SEP.2024 23:49:17

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

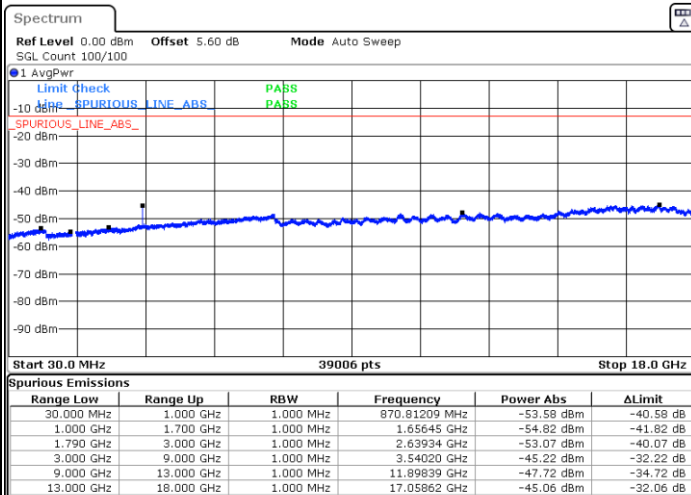
Date: 29.SEP.2024 23:56:47

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

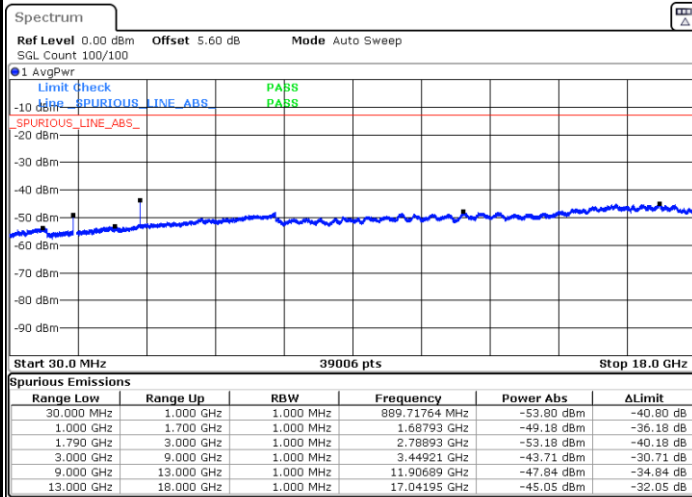
Date: 30.SEP.2024 00:08:13



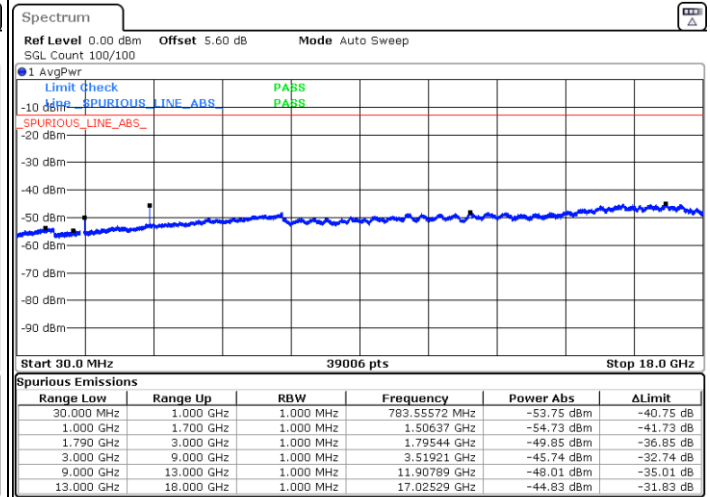
Date: 30.SEP.2024 00:58:01

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

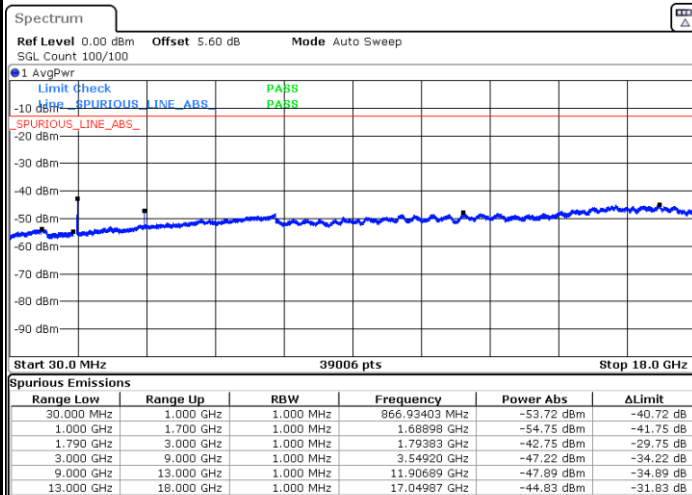
Date: 30.SEP.2024 01:01:32

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

Date: 30.SEP.2024 01:16:06

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

Date: 30.SEP.2024 01:27:07

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

Date: 30.SEP.2024 01:30:39

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	0.0029	PASS
40	Normal Voltage	0.0032	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0033	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0025	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0017	
20	Maximum Voltage	0.0079	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0016	

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 66C

26dB Bandwidth

Mode	LTE Band 66C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	25.28	24.88
BW	10MHz+15MHz	10MHz+15MHz
Middle CH	25.38	25.33
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	29.97	30.03
BW	15MHz+10MHz	15MHz+10MHz
Middle CH	25.43	25.38
BW	15MHz+15MHz	15MHz+15MHz
Middle CH	32.49	30.87
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	35.11	35.04
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	25.13	25.08
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	30.15	30.15
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	35.04	35.97
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	40.04	40.12



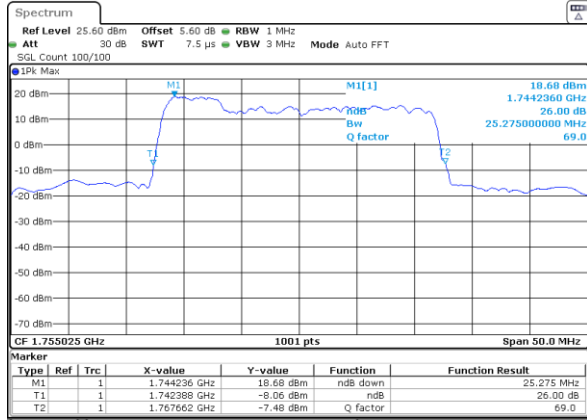
LTE Band 66C

QPSK

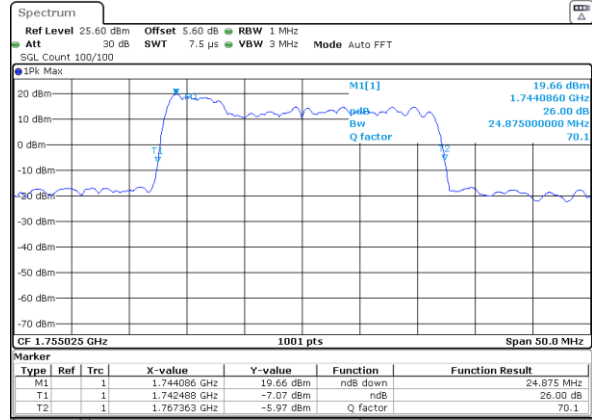
16QAM

Middle Channel / 5MHz+20MHz

Middle Channel / 5MHz+20MHz



Date: 30,SEP,2024 02:44:16



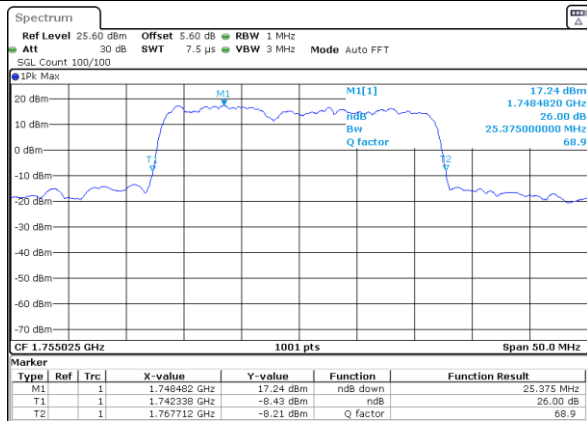
Date: 30,SEP,2024 02:44:13

QPSK

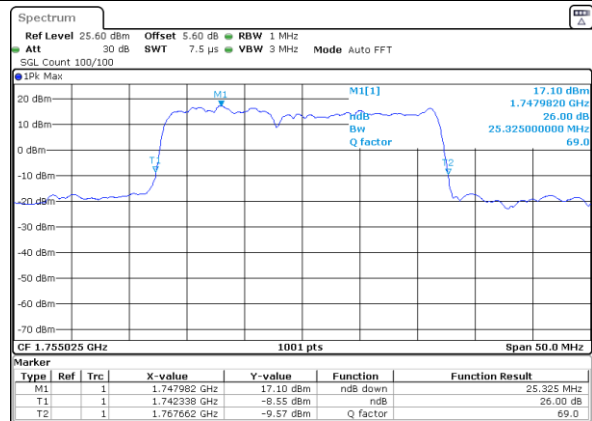
16QAM

Middle Channel / 10MHz+15MHz

Middle Channel / 10MHz+15MHz



Date: 30,SEP,2024 03:12:21



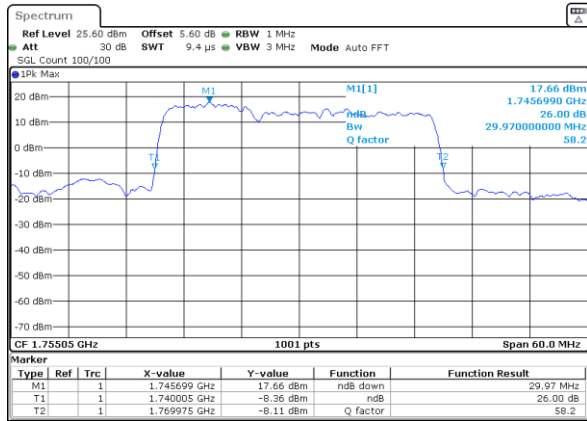
Date: 30,SEP,2024 03:12:19

QPSK

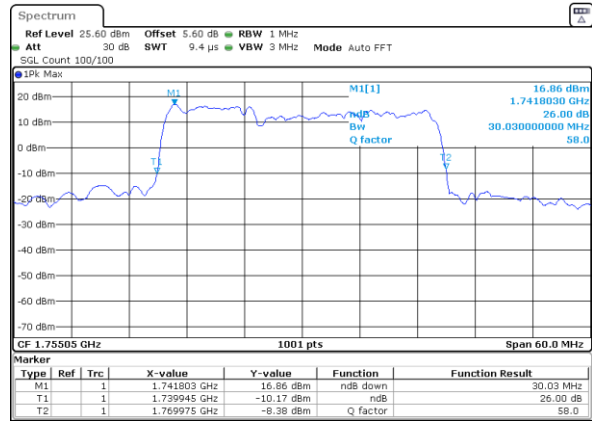
16QAM

Middle Channel / 10MHz+20MHz

Middle Channel / 10MHz+20MHz



Date: 30,SEP,2024 04:06:14



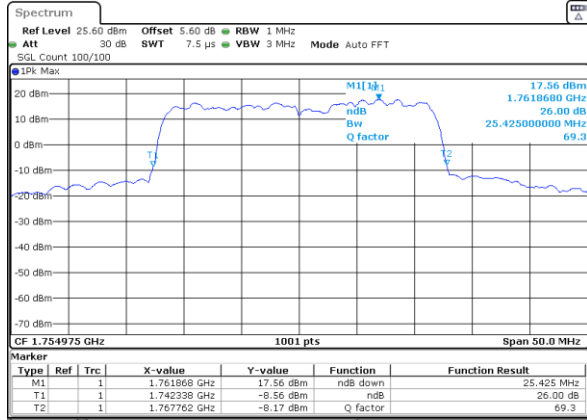
Date: 30,SEP,2024 04:07:02



LTE Band 66C

QPSK

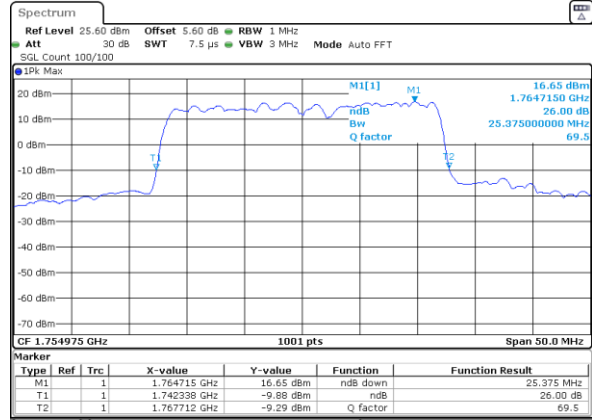
Middle Channel / 15MHz+10MHz



Date: 30,SEP,2024 03:39:02

16QAM

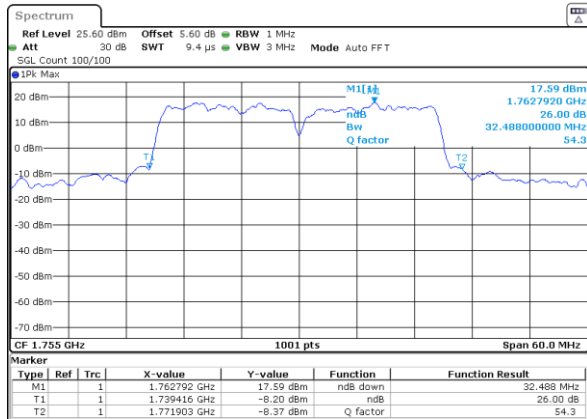
Middle Channel / 15MHz+10MHz



Date: 30,SEP,2024 03:39:29

QPSK

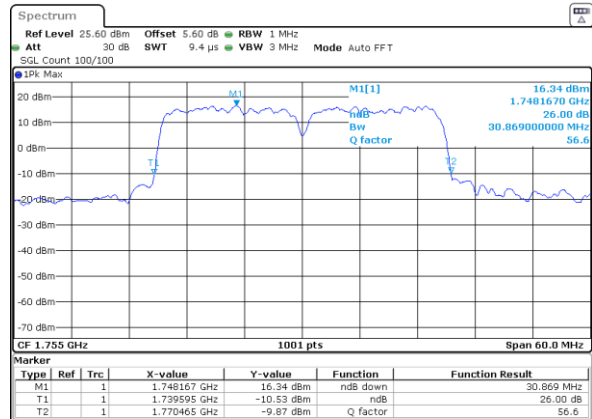
Middle Channel / 15MHz+15MHz



Date: 19,OCT,2024 00:39:34

16QAM

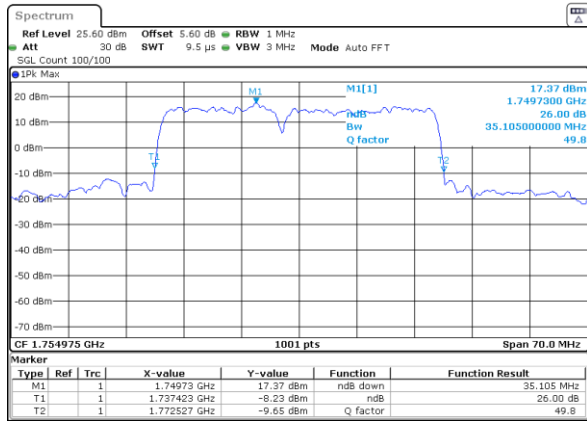
Middle Channel / 15MHz+15MHz



Date: 19,OCT,2024 00:40:57

QPSK

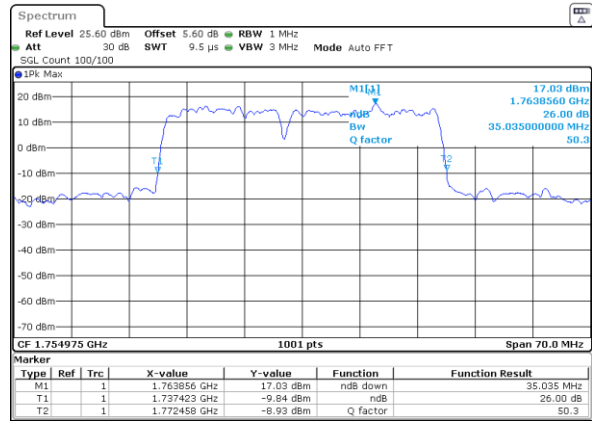
Middle Channel / 15MHz+20MHz



Date: 19,OCT,2024 00:41:29

16QAM

Middle Channel / 15MHz+20MHz



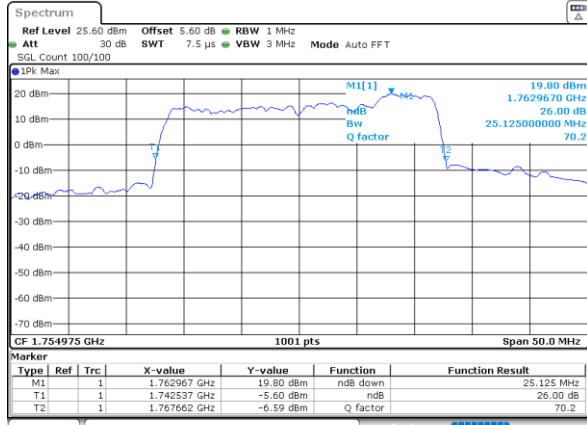
Date: 19,OCT,2024 00:42:58



LTE Band 66C

QPSK

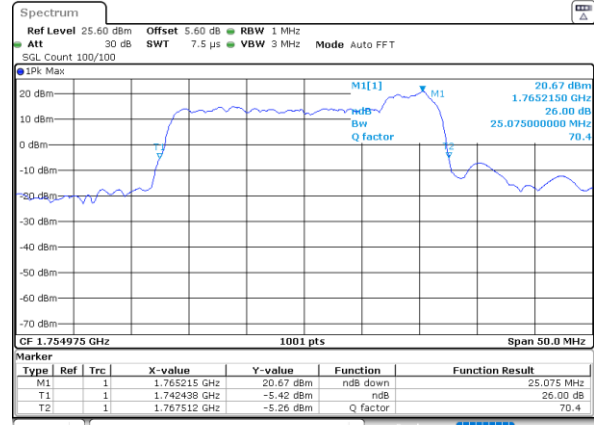
Middle Channel / 20MHz+5MHz



Date: 19.OCT.2024 00:43:32

16QAM

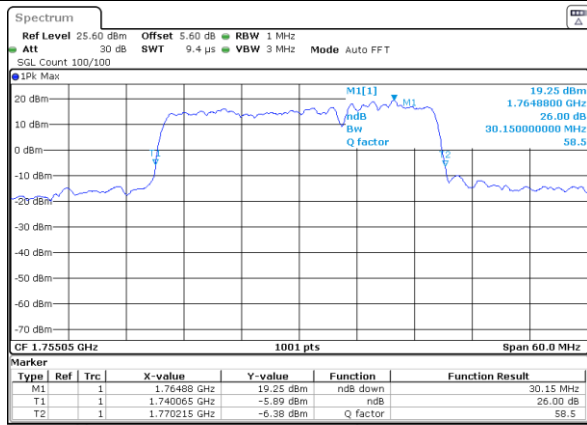
Middle Channel / 20MHz+5MHz



Date: 19.OCT.2024 00:45:01

QPSK

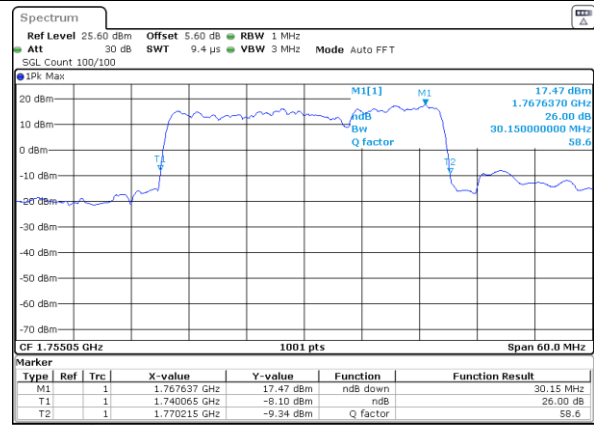
Middle Channel / 20MHz+10MHz



Date: 19.OCT.2024 00:45:33

16QAM

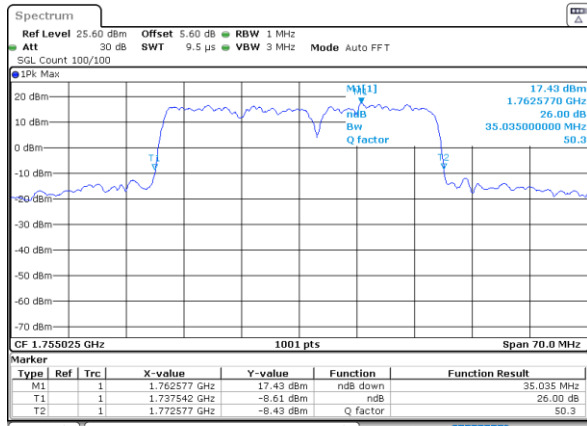
Middle Channel / 20MHz+10MHz



Date: 19.OCT.2024 00:47:02

QPSK

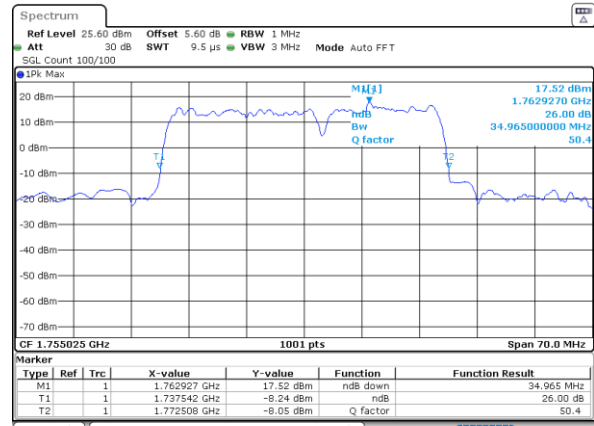
Middle Channel / 20MHz+15MHz



Date: 19.OCT.2024 00:47:33

16QAM

Middle Channel / 20MHz+15MHz



Date: 19.OCT.2024 00:49:02



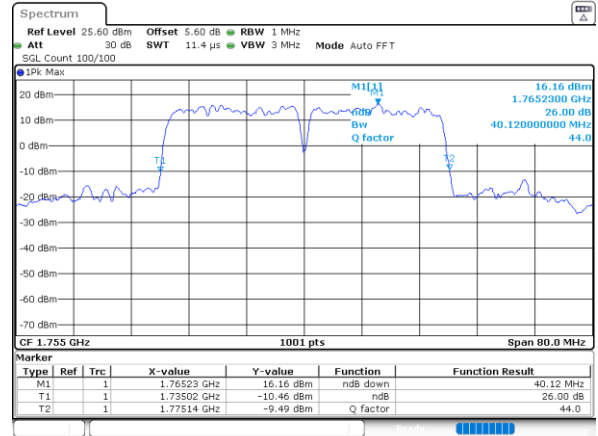
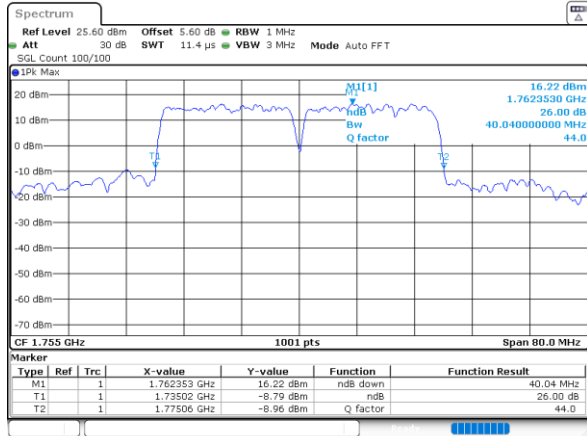
LTE Band 66C

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	23.38	23.38
BW	10MHz+15MHz	10MHz+15MHz
Middle CH	23.63	23.63
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	28.11	28.11
BW	15MHz+10MHz	15MHz+10MHz
Middle CH	23.48	23.48
BW	15MHz+15MHz	15MHz+15MHz
Middle CH	28.89	28.77
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	32.80	32.94
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	23.23	23.23
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	28.23	28.05
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	32.87	32.94
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.80	37.96



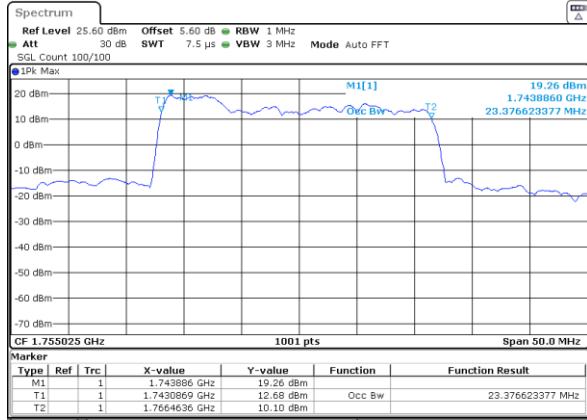
LTE Band 66C

QPSK

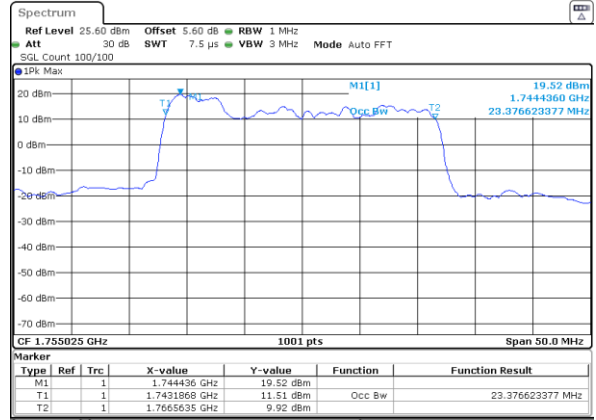
16QAM

Middle Channel / 5MHz+20MHz

Middle Channel / 5MHz+20MHz



Date: 30.SEP.2024 02:43:48



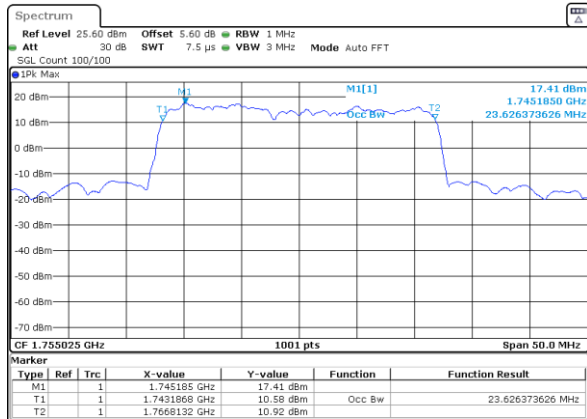
Date: 30.SEP.2024 02:45:11

QPSK

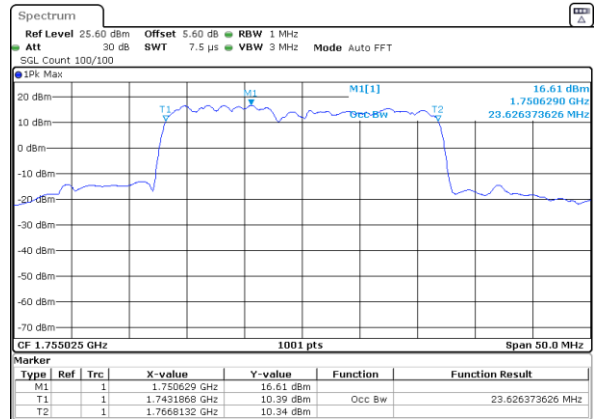
16QAM

Middle Channel / 10MHz+15MHz

Middle Channel / 10MHz+15MHz



Date: 30.SEP.2024 03:11:53



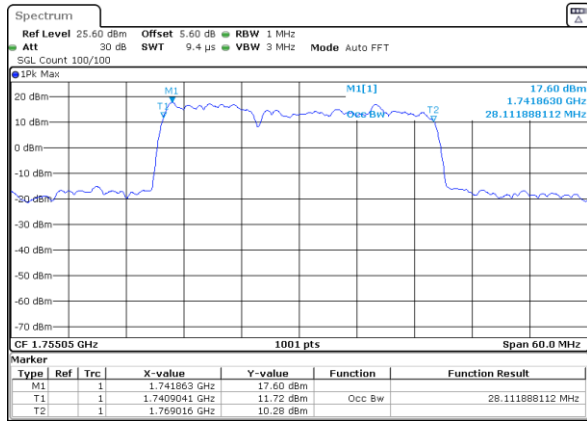
Date: 30.SEP.2024 03:13:16

QPSK

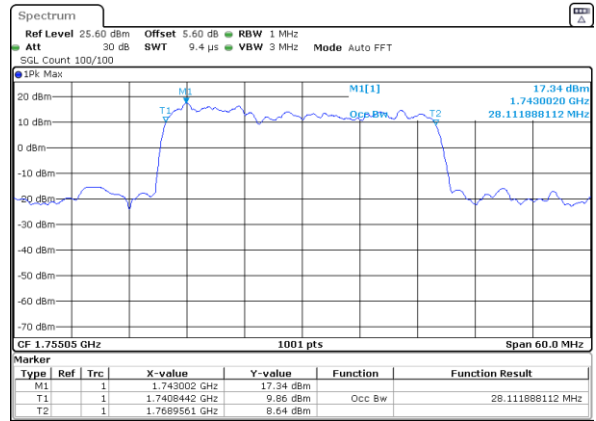
16QAM

Middle Channel / 10MHz+20MHz

Middle Channel / 10MHz+20MHz



Date: 30.SEP.2024 04:07:59



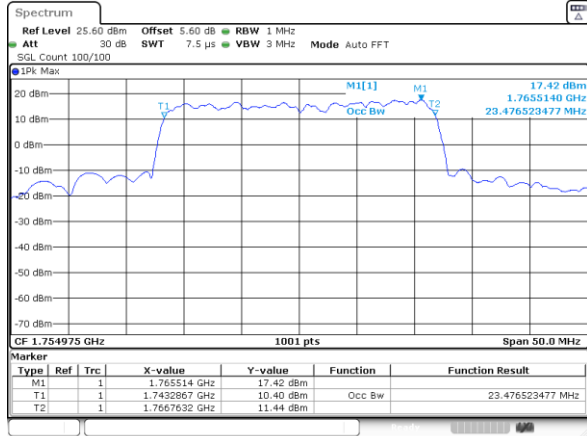
Date: 30.SEP.2024 04:07:30



LTE Band 66C

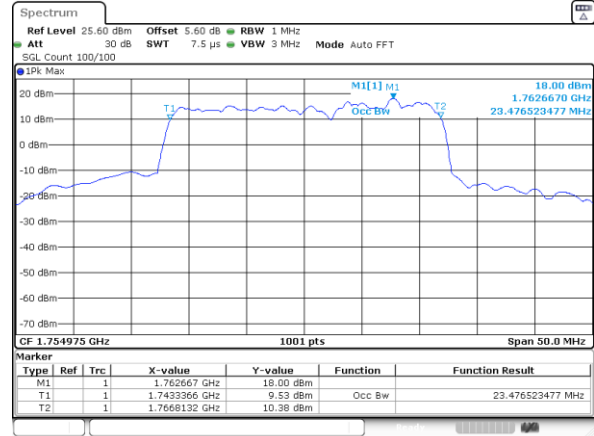
QPSK

Middle Channel / 15MHz+10MHz



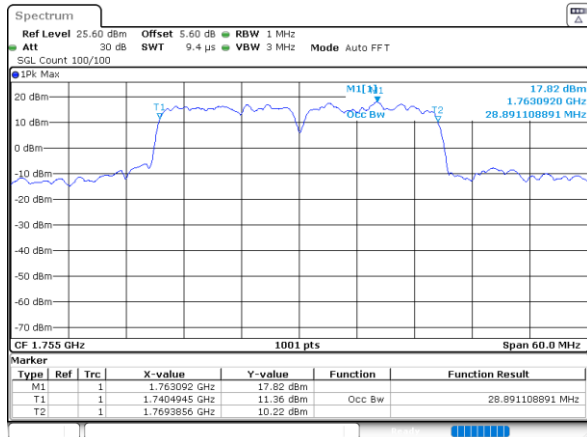
16QAM

Middle Channel / 15MHz+10MHz



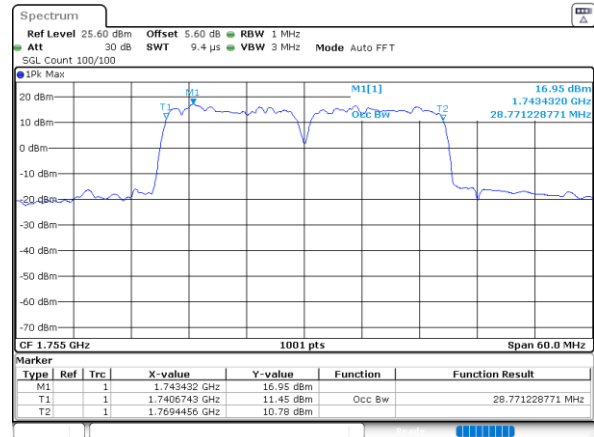
QPSK

Middle Channel / 15MHz+15MHz



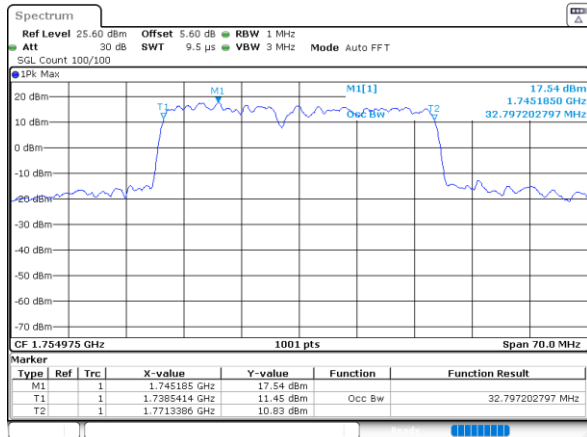
16QAM

Middle Channel / 15MHz+15MHz



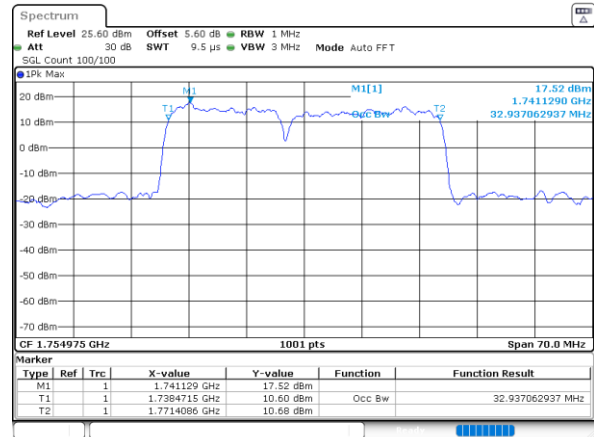
QPSK

Middle Channel / 15MHz+20MHz



16QAM

Middle Channel / 15MHz+20MHz





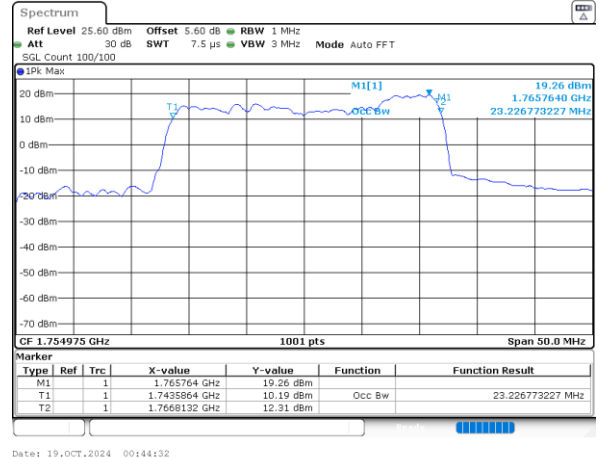
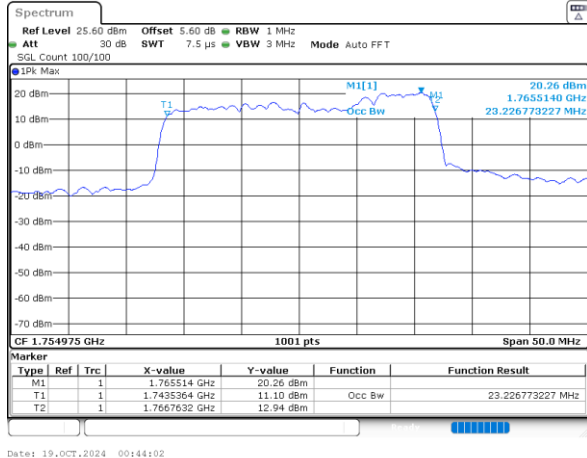
LTE Band 66C

QPSK

16QAM

Middle Channel / 20MHz+5MHz

Middle Channel / 20MHz+5MHz

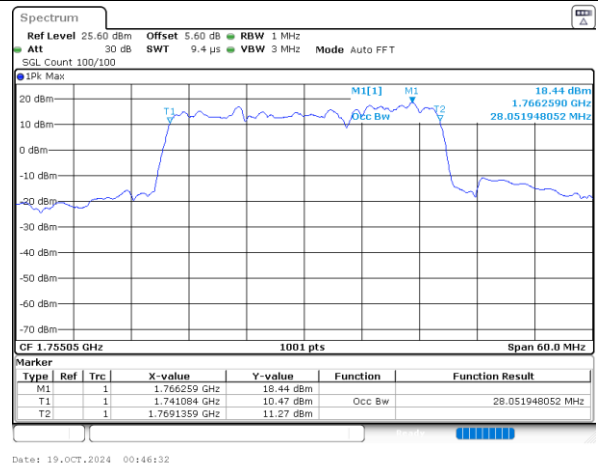
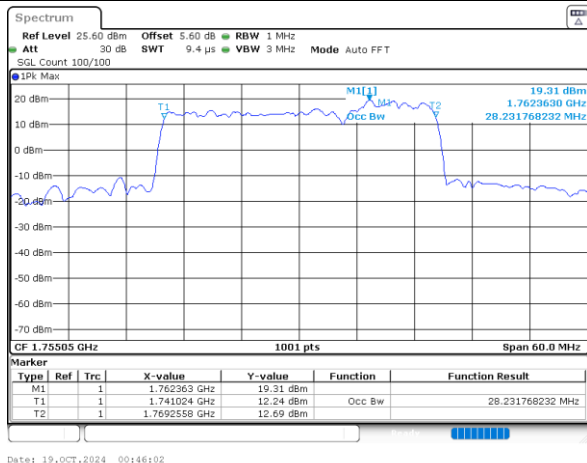


QPSK

16QAM

Middle Channel / 20MHz+10MHz

Middle Channel / 20MHz+10MHz

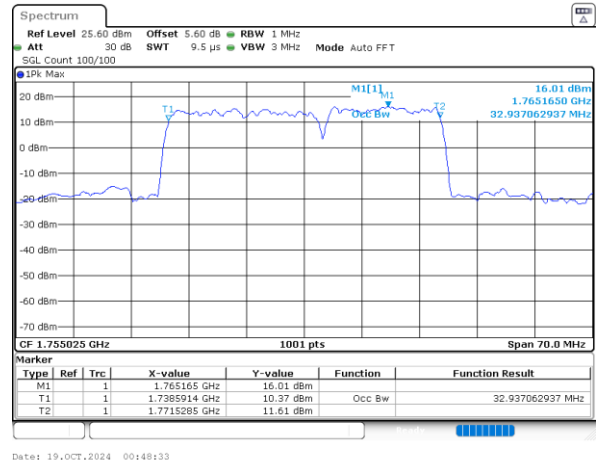
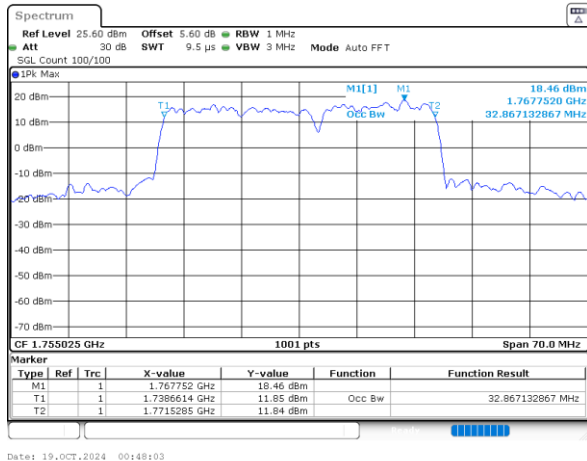


QPSK

16QAM

Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+15MHz





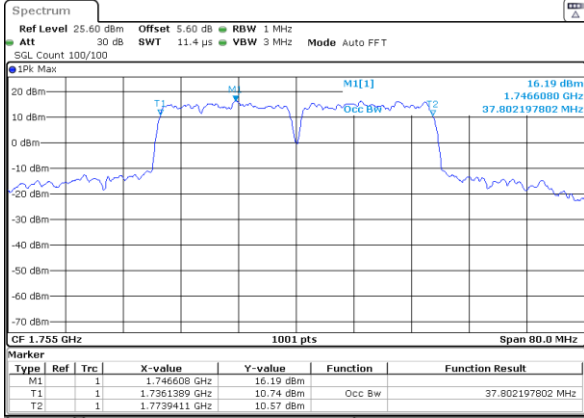
LTE Band 66C

QPSK

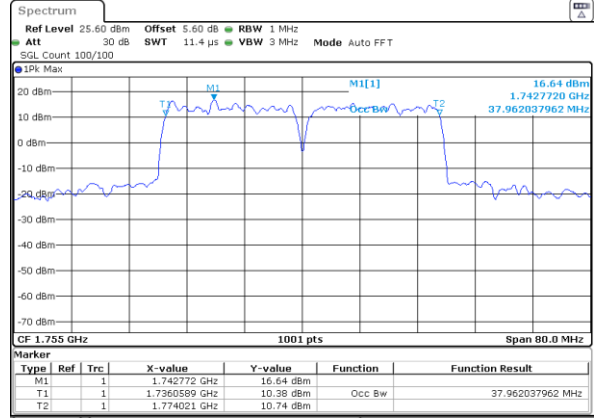
16QAM

Middle Channel / 20MHz+20MHz

Middle Channel / 20MHz+20MHz



Date: 19.OCT.2024 00:49:59



Date: 19.OCT.2024 00:50:27

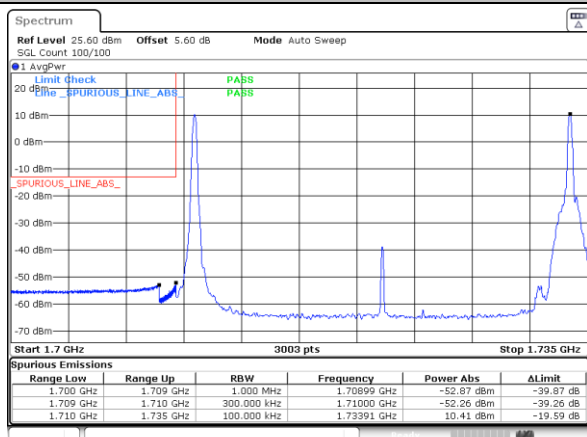


Conducted Band Edge

LTE Band 66C / 5MHz+20MHz

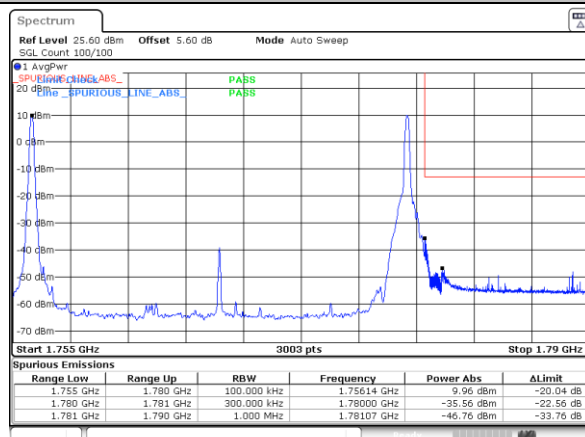
QPSK

Lowest Band Edge / 1RB0 and 1RB99



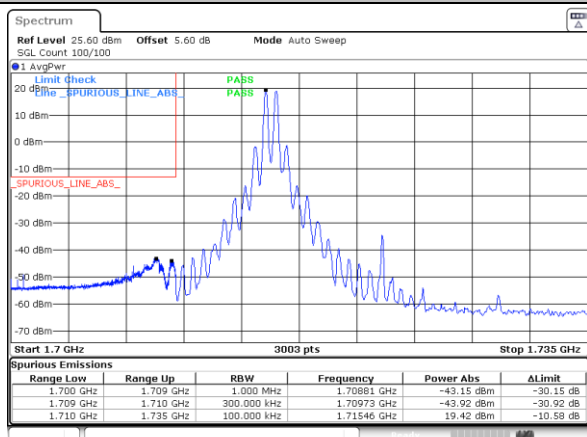
Date: 30,SEP,2024 02:35:56

Highest Band Edge / 1RB0 and 1RB99



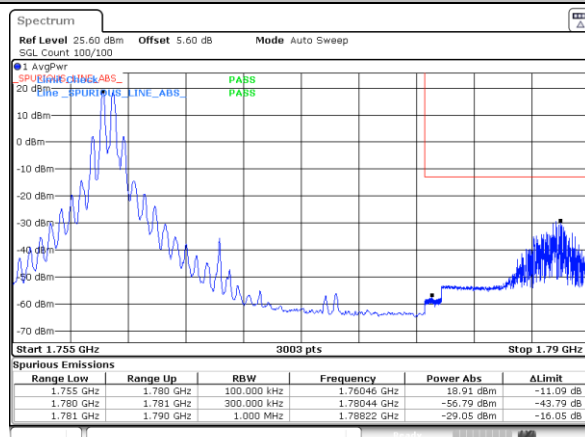
Date: 30,SEP,2024 02:47:39

Lowest Band Edge / 1RB24 and 1RB0



Date: 30,SEP,2024 02:39:13

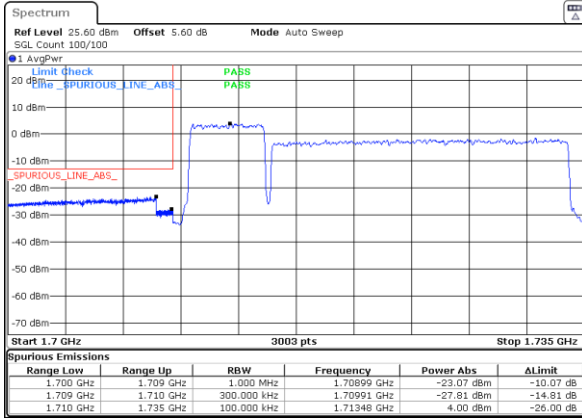
Highest Band Edge / 1RB24 and 1RB0



Date: 30,SEP,2024 02:50:56

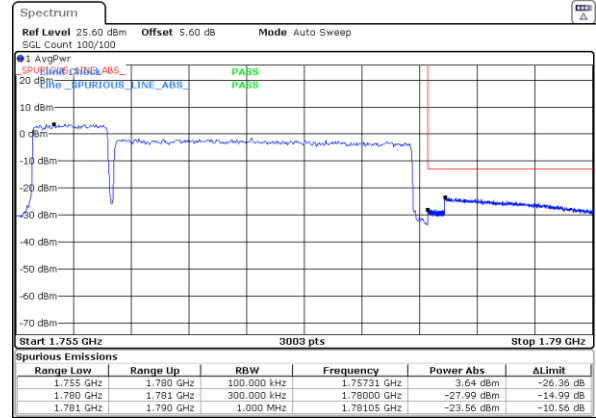


Lowest Band Edge / Full RB



Date: 30_SEP_2024 02:32:39

Highest Band Edge / Full RB



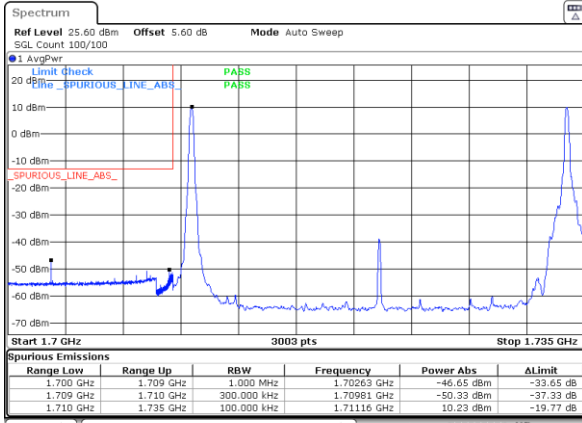
Date: 30_SEP_2024 02:54:12



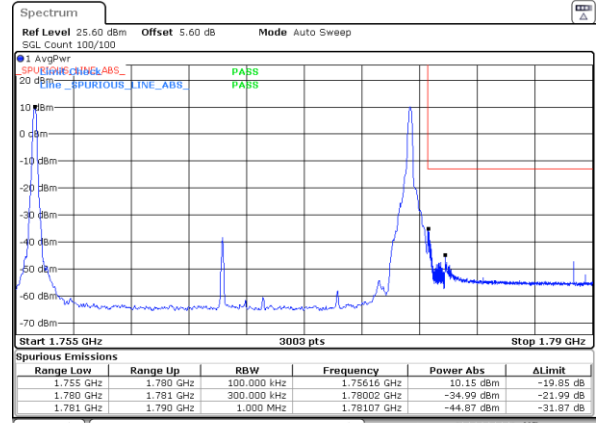
LTE Band 66C / 5MHz+20MHz

16QAM

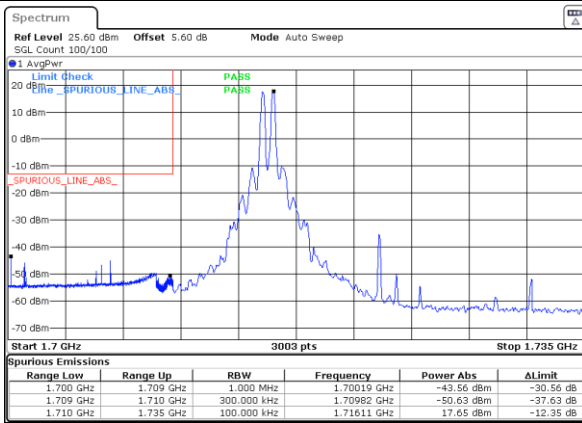
Lowest Band Edge / 1RB0 and 1RB99



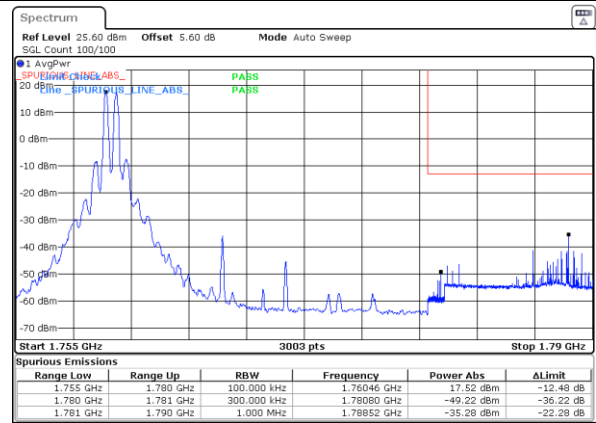
Highest Band Edge / 1RB0 and 1RB99



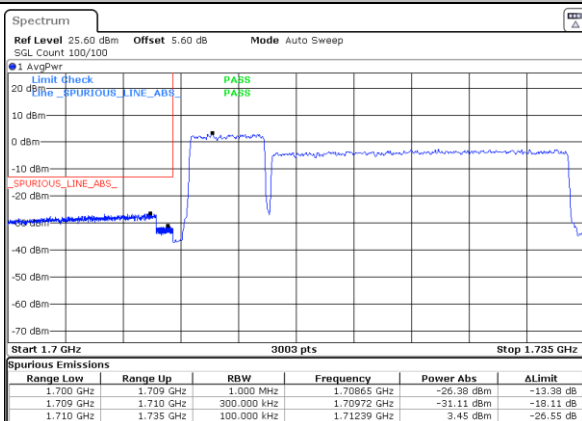
Lowest Band Edge / 1RB24 and 1RB0



Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

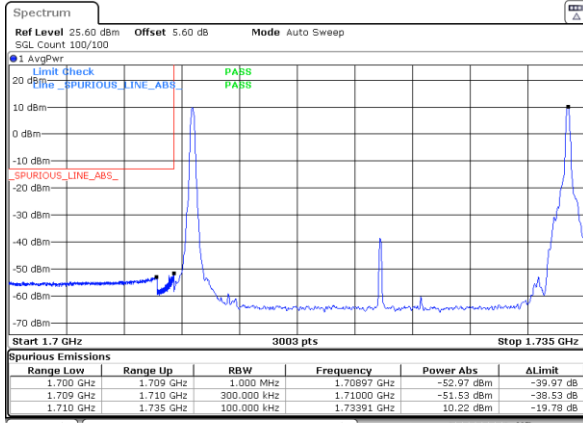




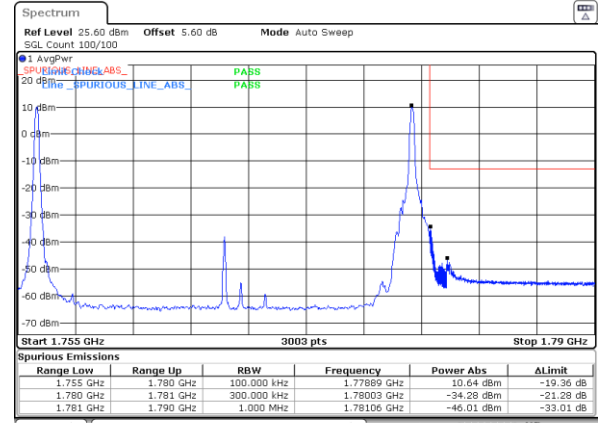
LTE Band 66C / 5MHz+20MHz

64QAM

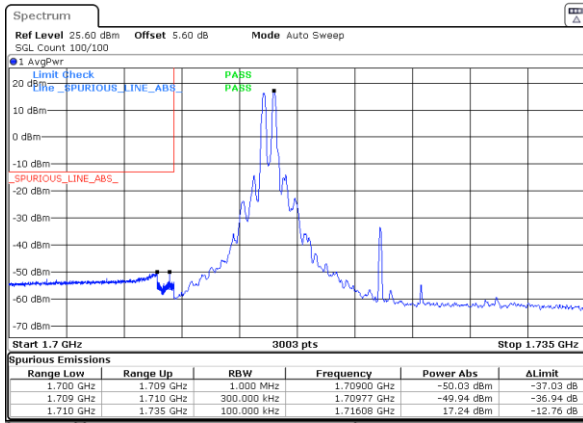
Lowest Band Edge / 1RB0 and 1RB99



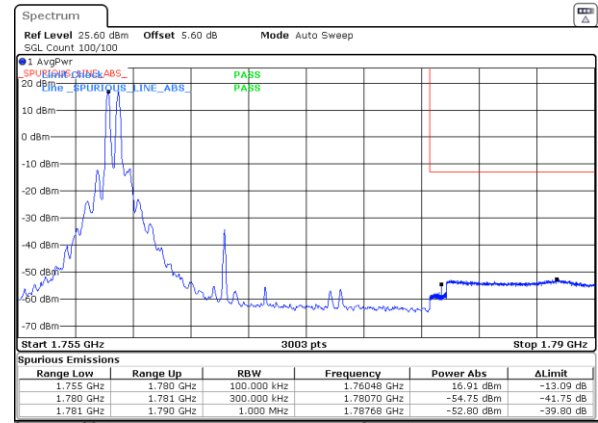
Highest Band Edge / 1RB0 and 1RB99



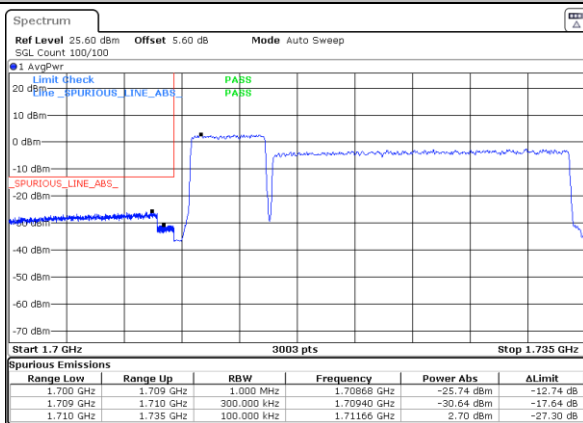
Lowest Band Edge / 1RB24 and 1RB0



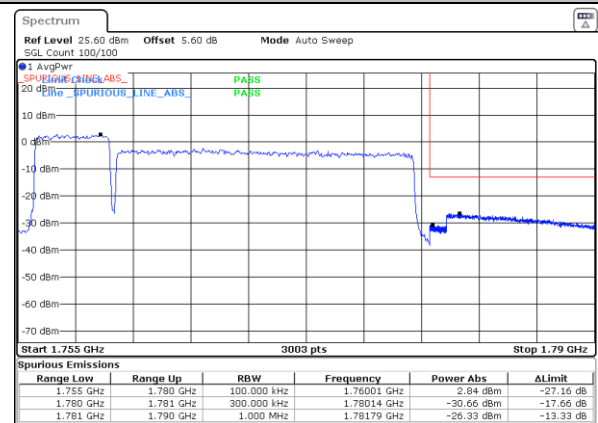
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

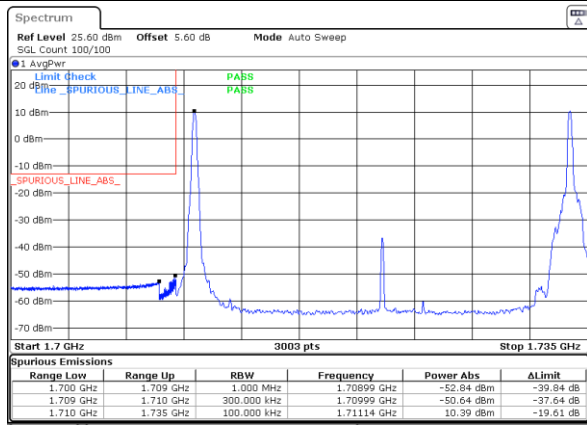




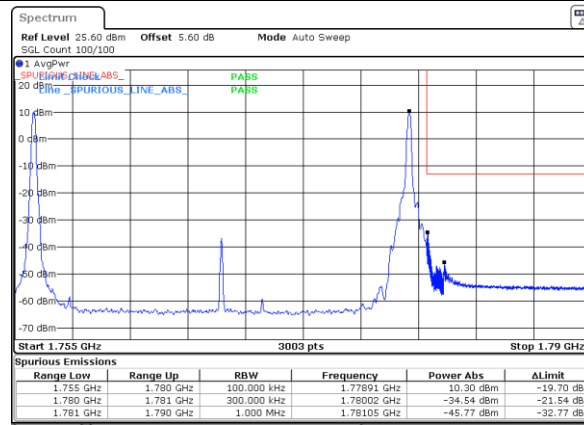
LTE Band 66C / 5MHz+20MHz

256QAM

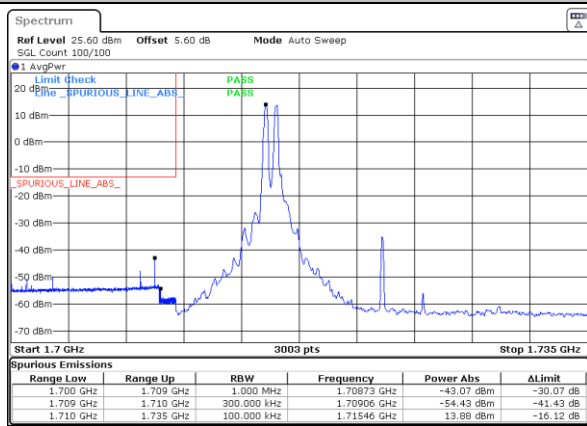
Lowest Band Edge / 1RB0 and 1RB99



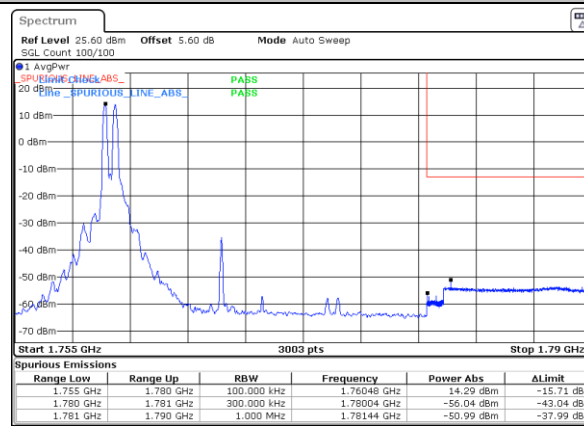
Highest Band Edge / 1RB0 and 1RB99



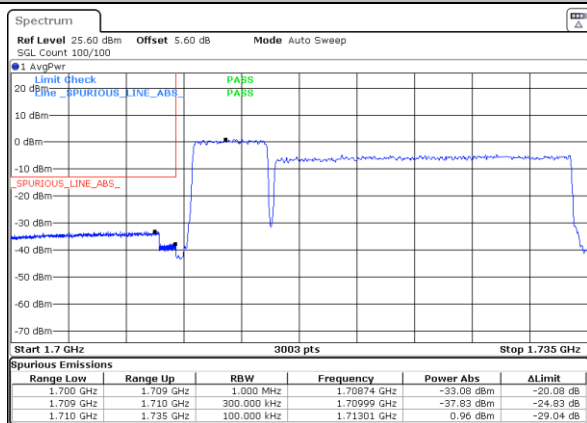
Lowest Band Edge / 1RB24 and 1RB0



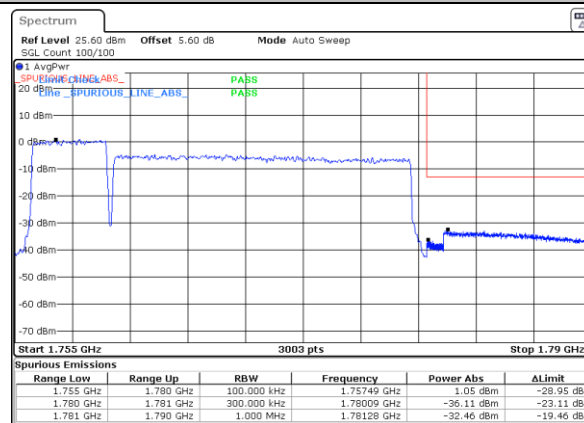
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

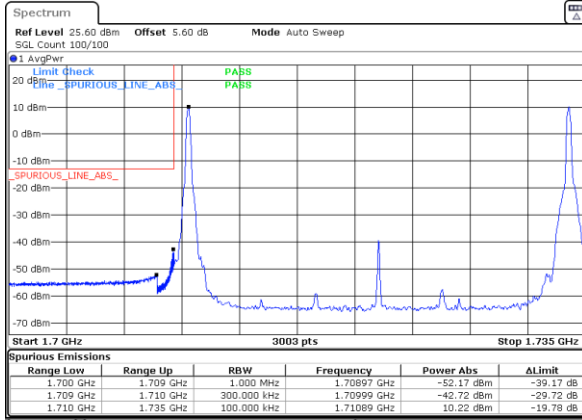




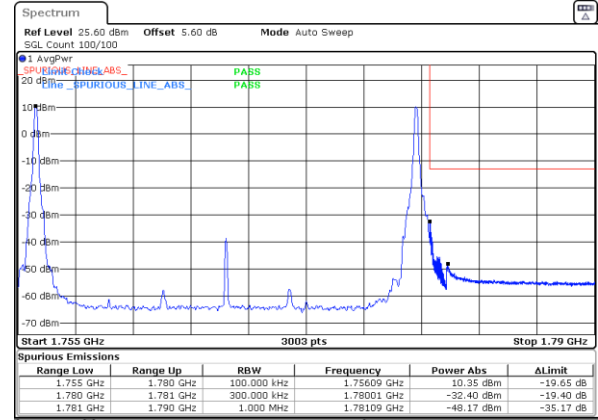
LTE Band 66C / 10MHz+15MHz

QPSK

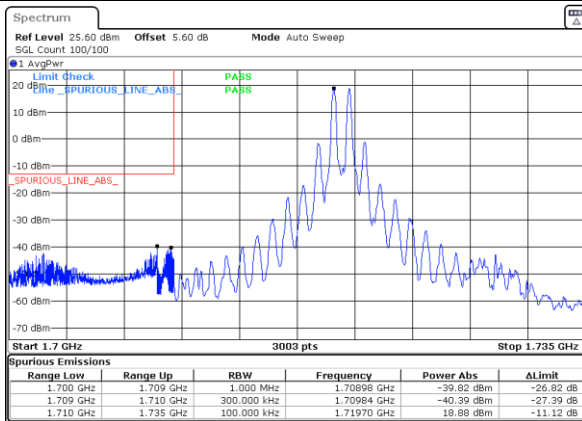
Lowest Band Edge / 1RB0 and 1RB99



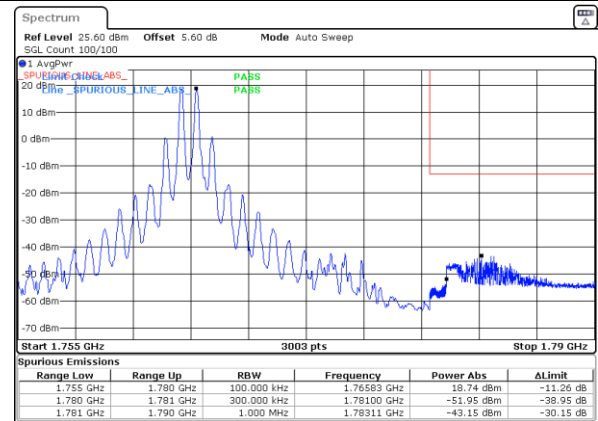
Highest Band Edge / 1RB0 and 1RB99



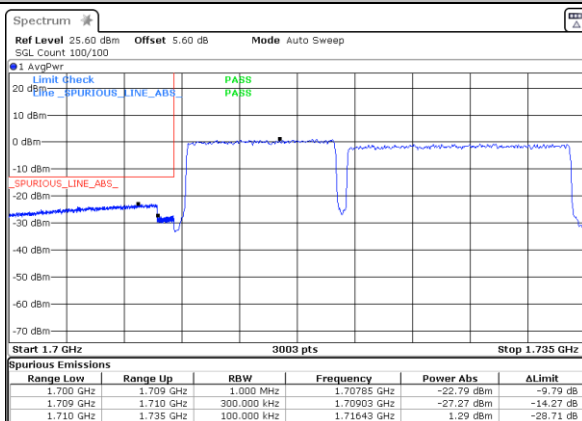
Lowest Band Edge / 1RB24 and 1RB0



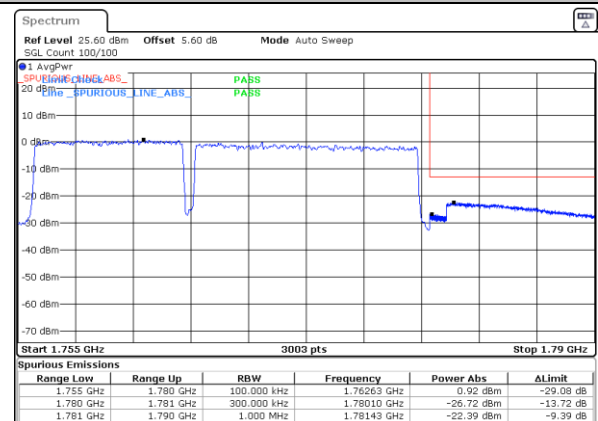
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

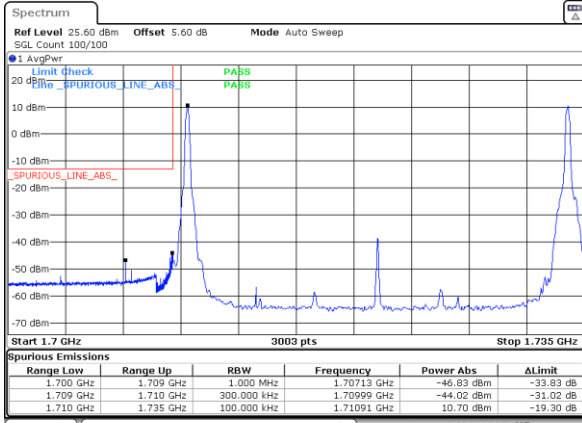




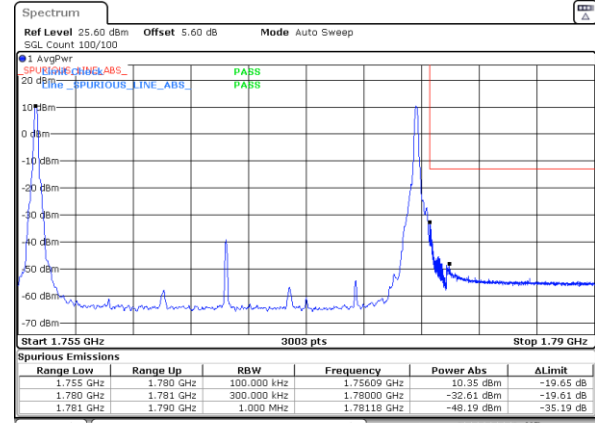
LTE Band 66C / 10MHz+15MHz

16QAM

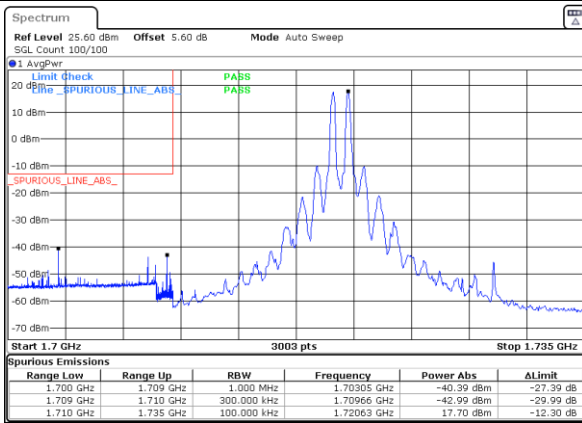
Lowest Band Edge / 1RB0 and 1RB99



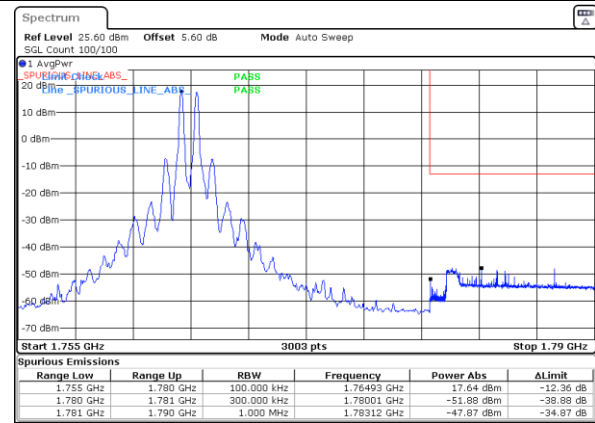
Highest Band Edge / 1RB0 and 1RB99



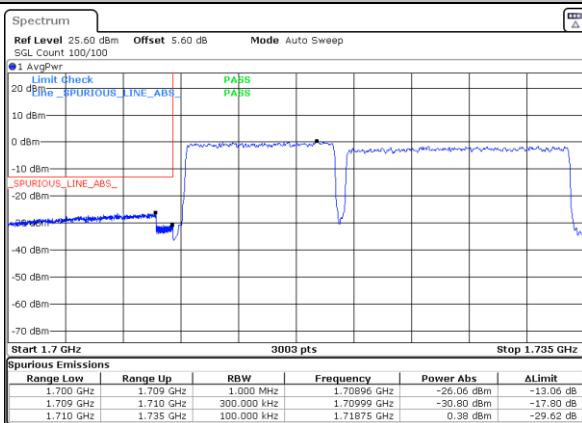
Lowest Band Edge / 1RB24 and 1RB0



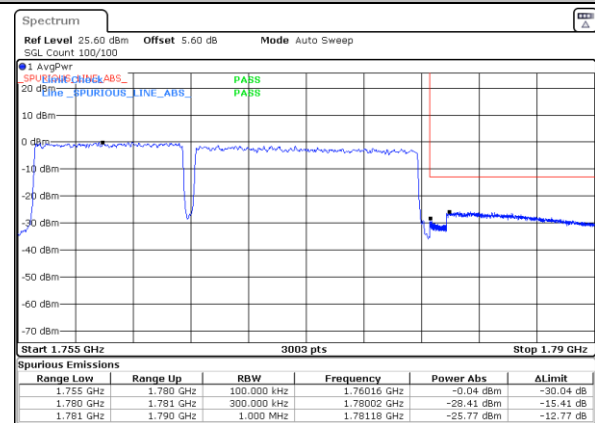
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

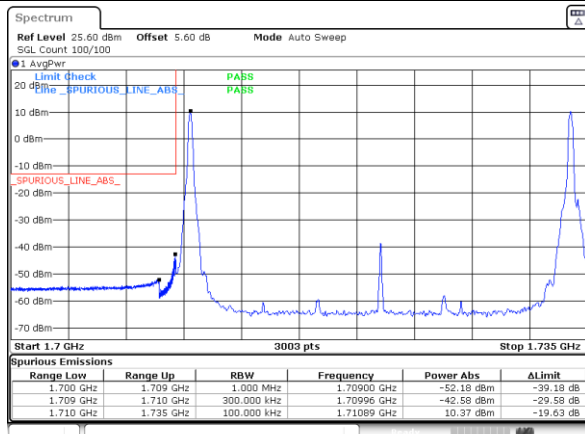




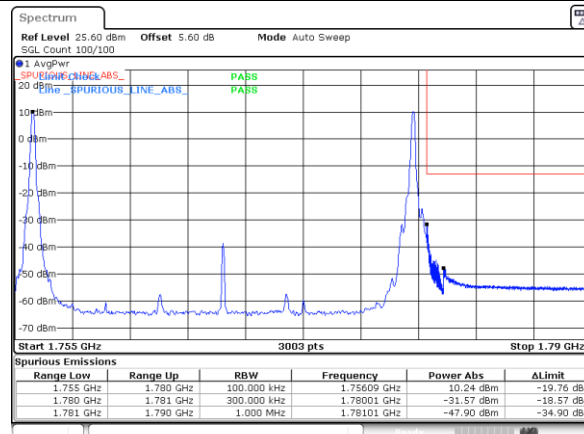
LTE Band 66C / 10MHz+15MHz

64QAM

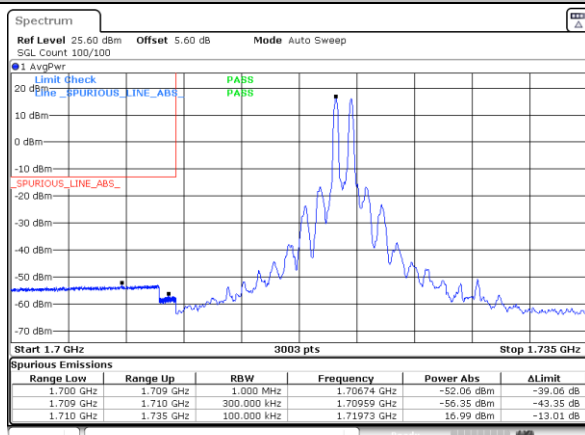
Lowest Band Edge / 1RB0 and 1RB99



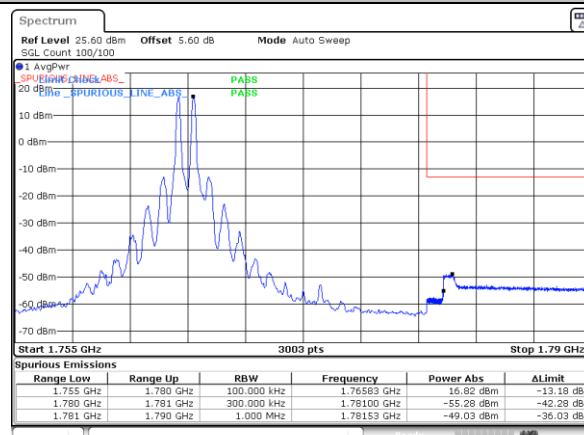
Highest Band Edge / 1RB0 and 1RB99



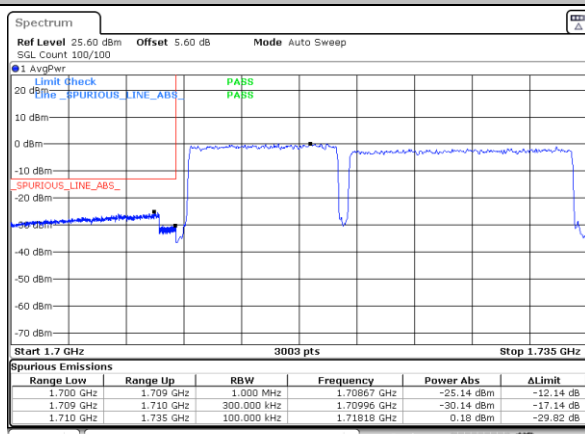
Lowest Band Edge / 1RB24 and 1RB0



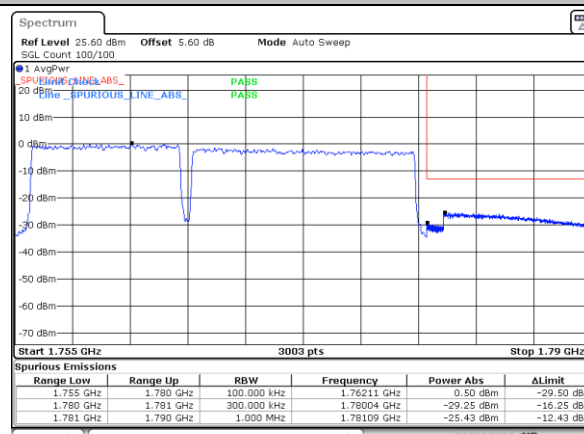
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

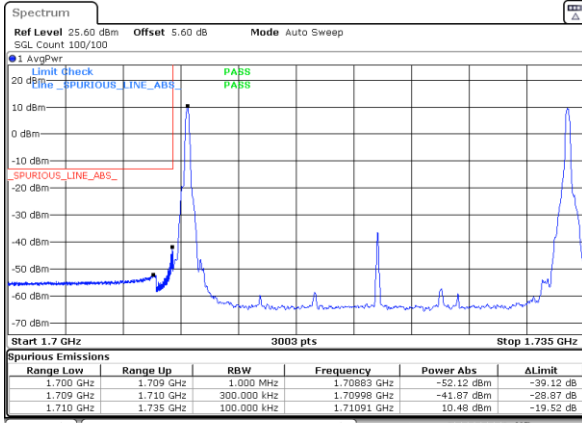




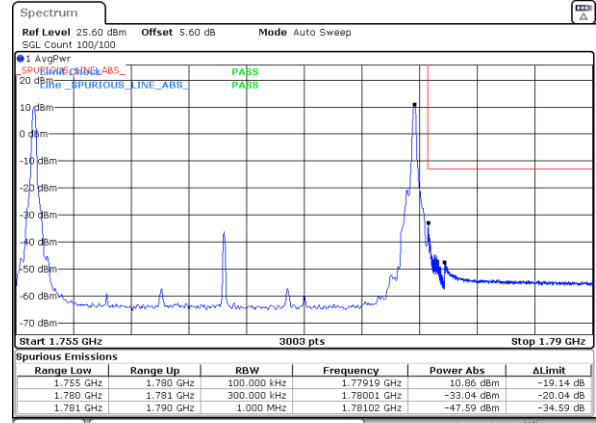
LTE Band 66C / 10MHz+15MHz

256QAM

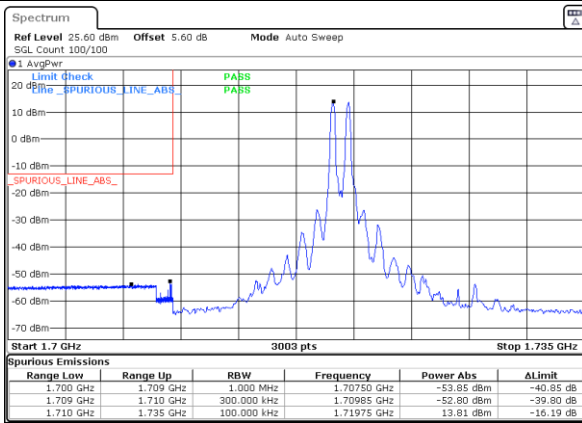
Lowest Band Edge / 1RB0 and 1RB99



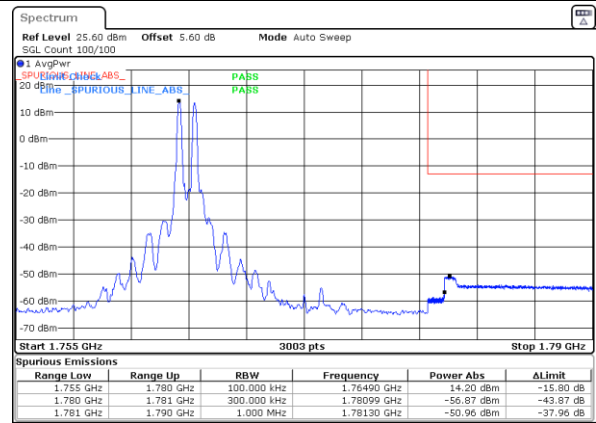
Highest Band Edge / 1RB0 and 1RB99



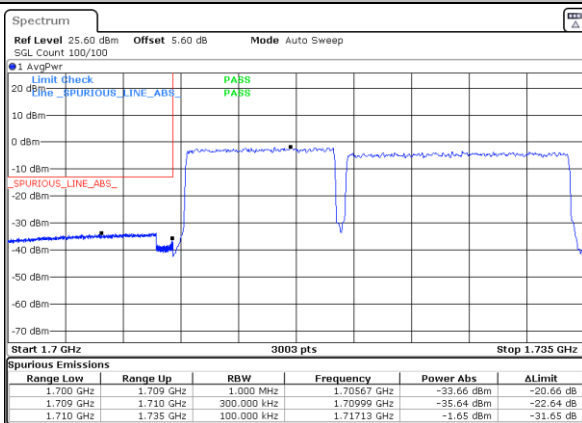
Lowest Band Edge / 1RB24 and 1RB0



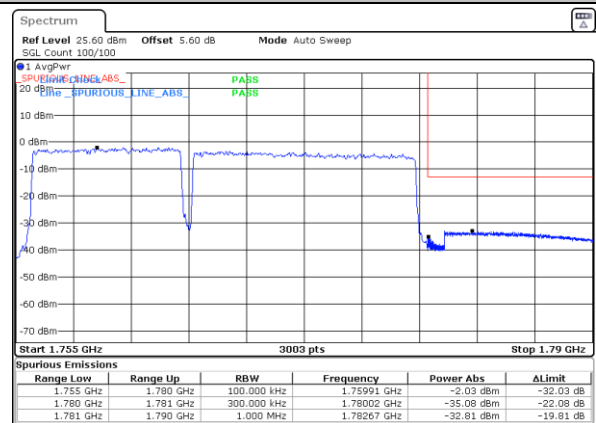
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

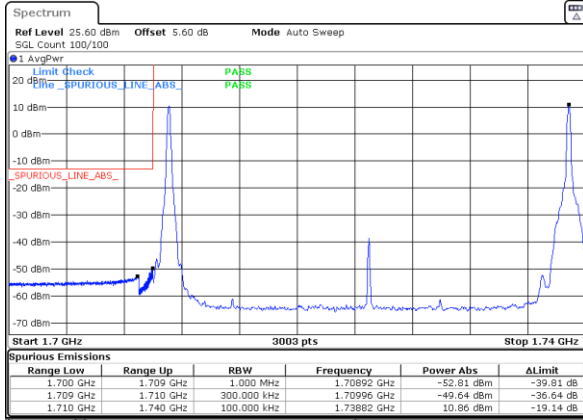




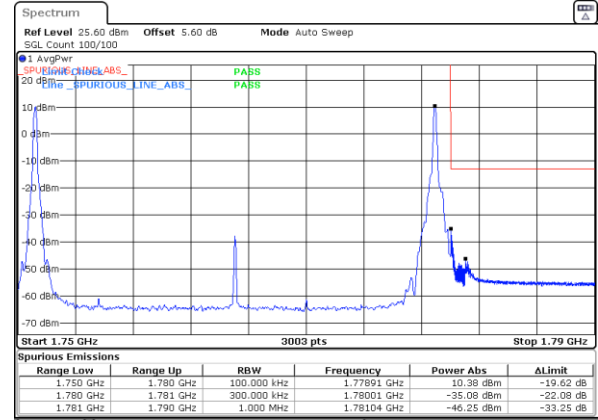
LTE Band 66C / 10MHz+20MHz

QPSK

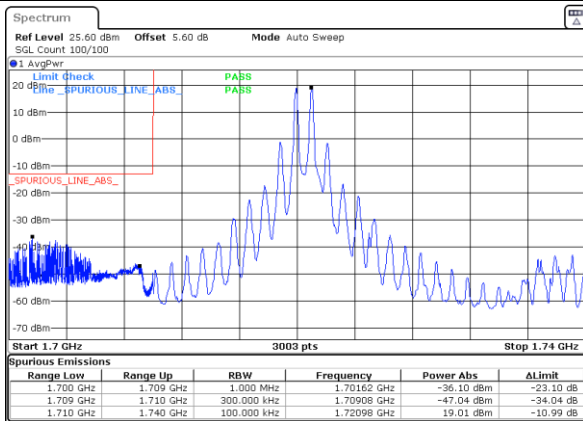
Lowest Band Edge / 1RB0 and 1RB99



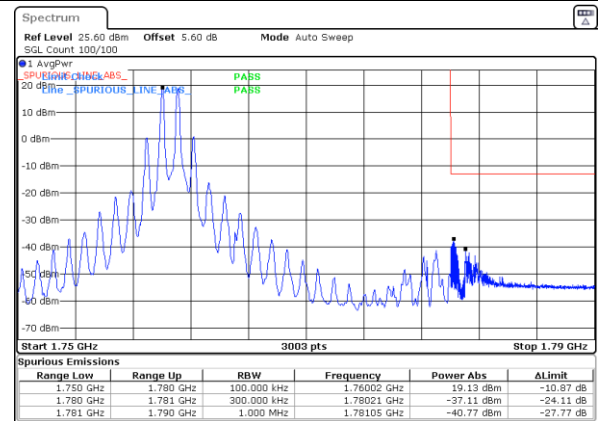
Highest Band Edge / 1RB0 and 1RB99



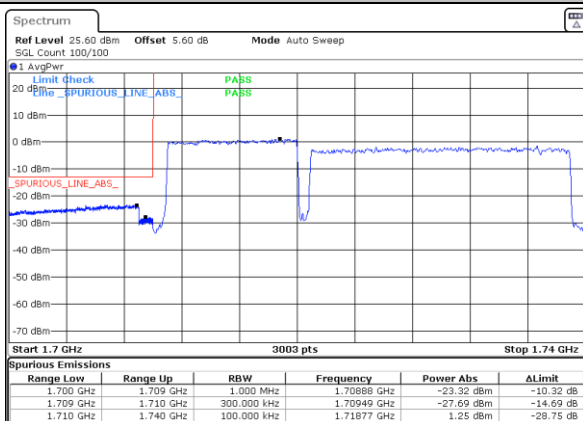
Lowest Band Edge / 1RB49 and 1RB0



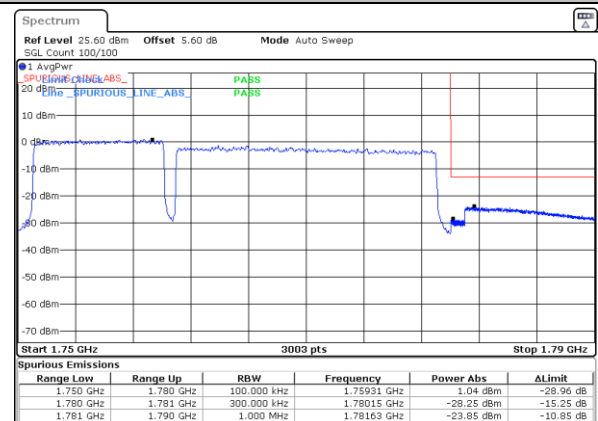
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

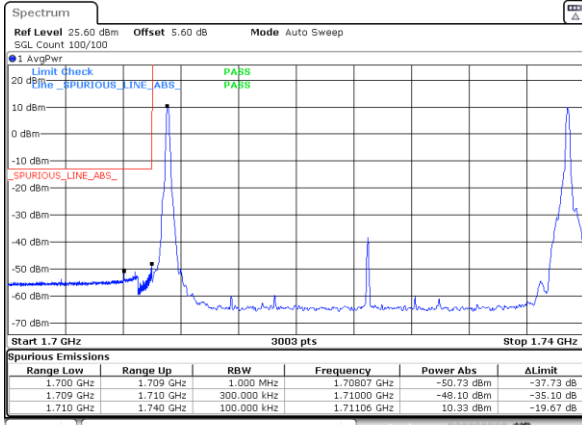




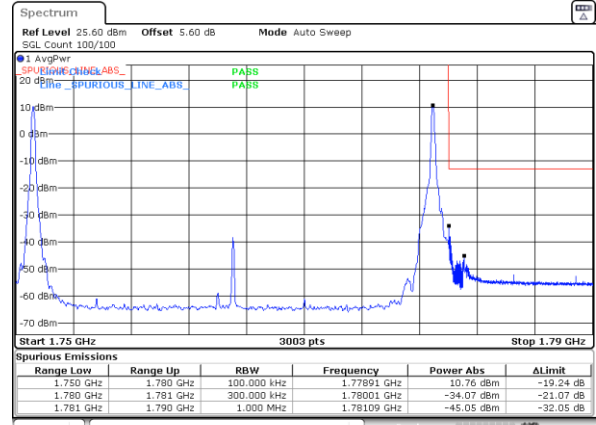
LTE Band 66C / 10MHz+20MHz

16QAM

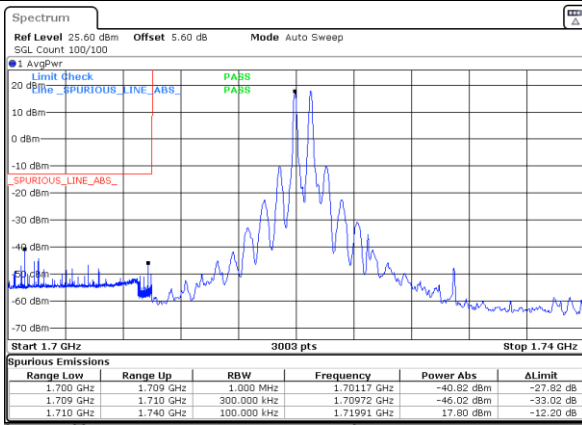
Lowest Band Edge / 1RB0 and 1RB99



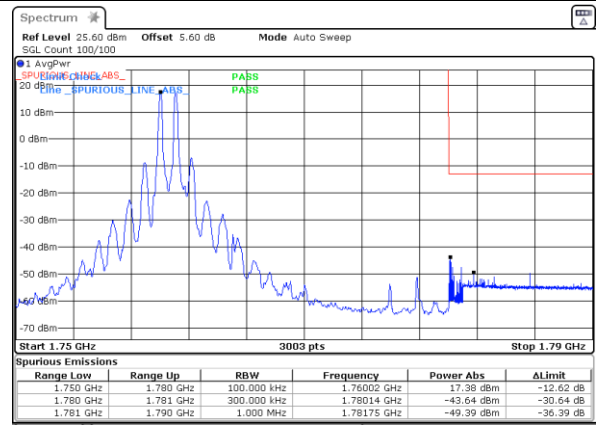
Highest Band Edge / 1RB0 and 1RB99



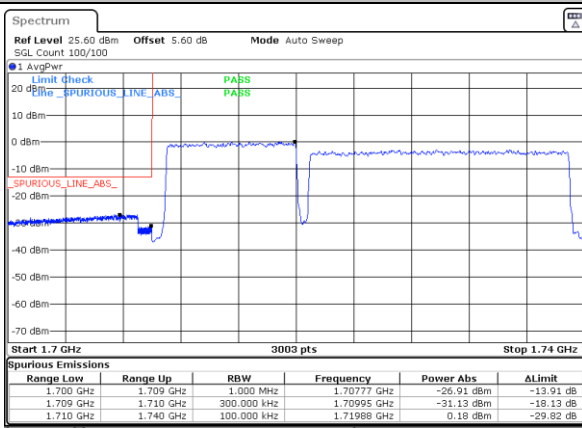
Lowest Band Edge / 1RB49 and 1RB0



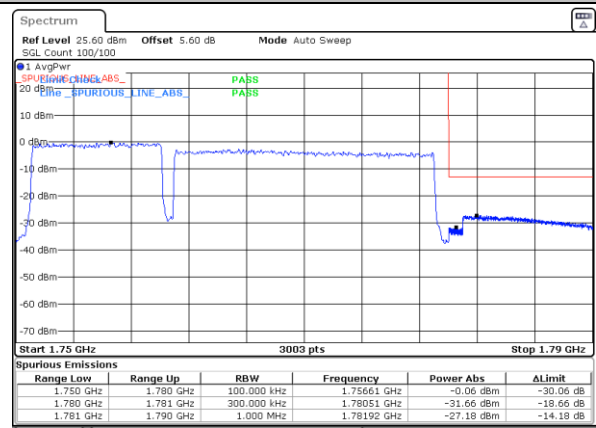
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

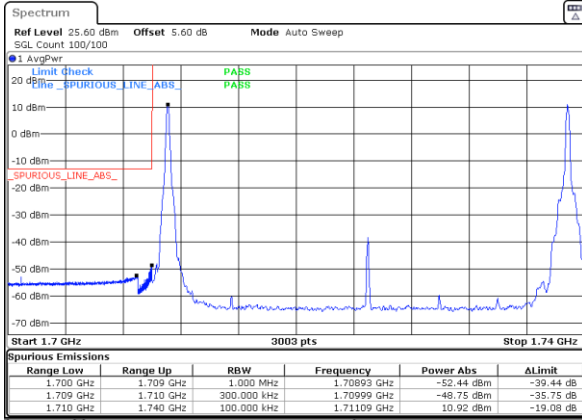




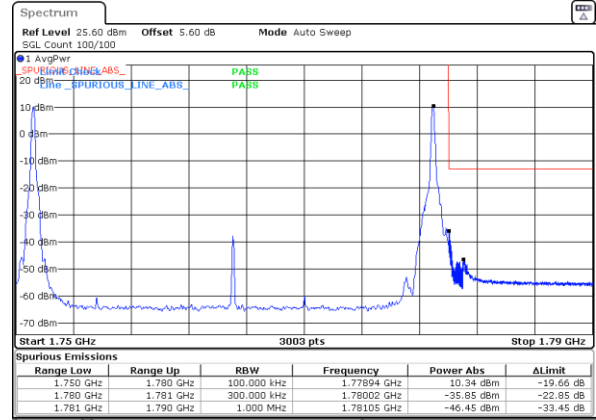
LTE Band 66C / 10MHz+20MHz

64QAM

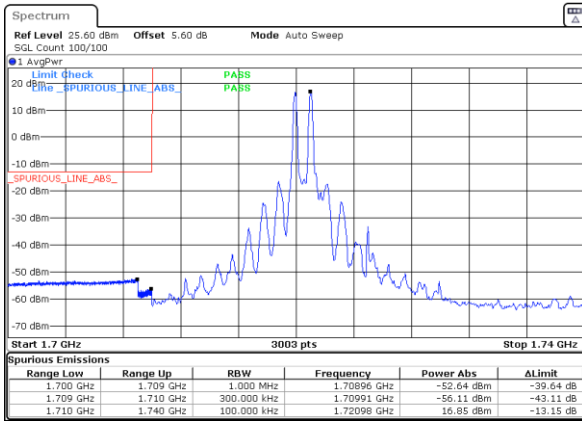
Lowest Band Edge / 1RB0 and 1RB99



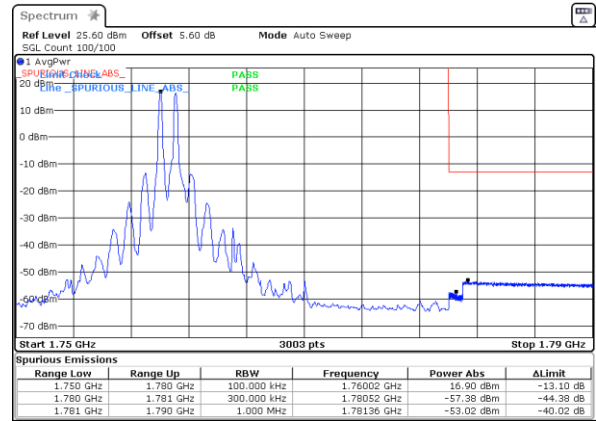
Highest Band Edge / 1RB0 and 1RB99



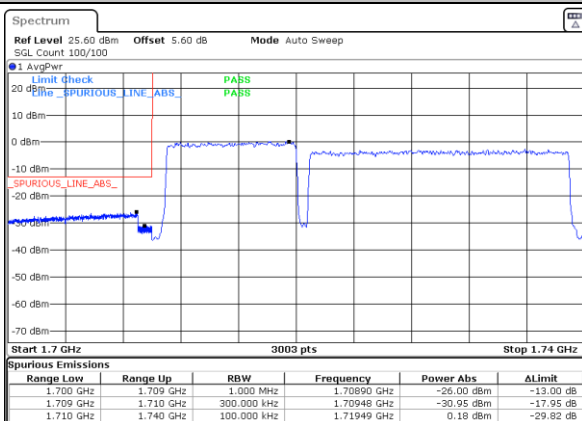
Lowest Band Edge / 1RB49 and 1RB0



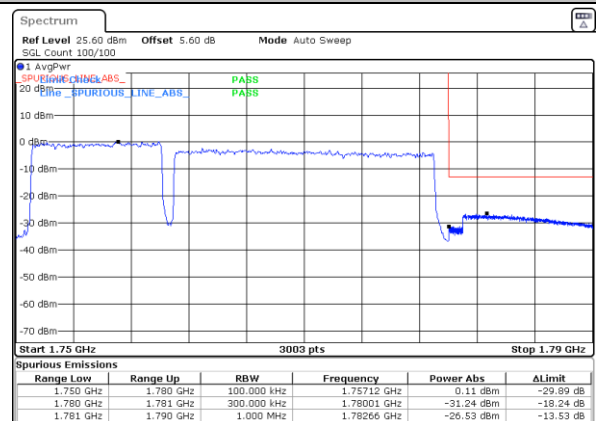
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

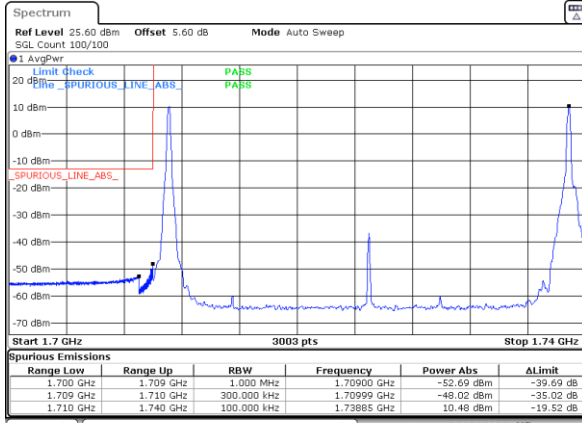




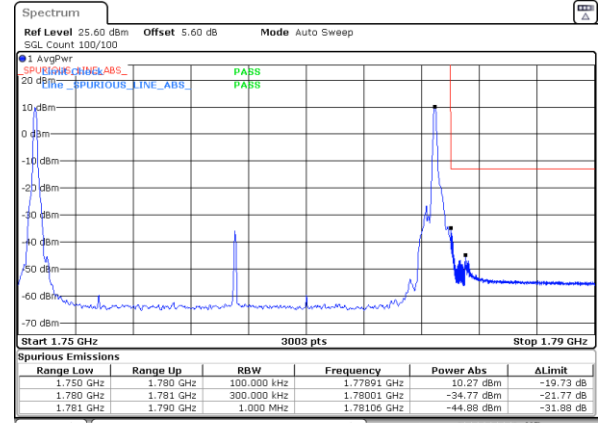
LTE Band 66C / 10MHz+20MHz

256QAM

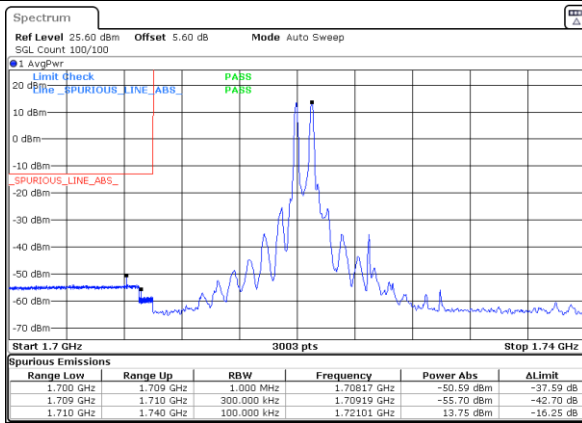
Lowest Band Edge / 1RB0 and 1RB99



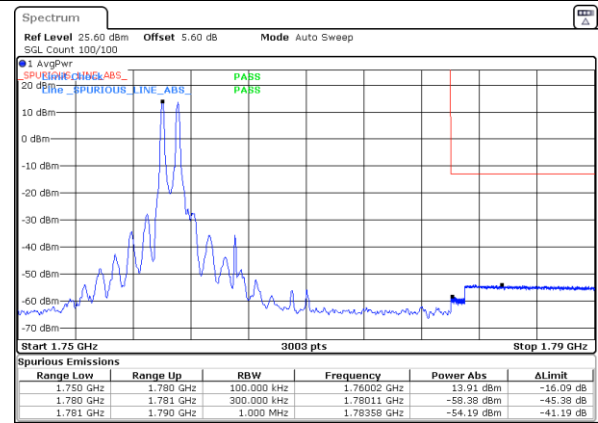
Highest Band Edge / 1RB0 and 1RB99



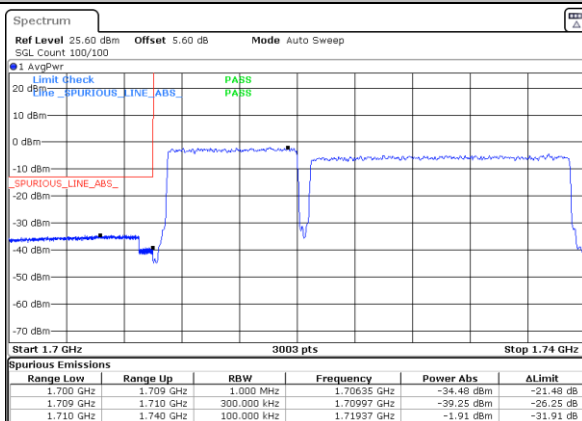
Lowest Band Edge / 1RB49 and 1RB0



Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

