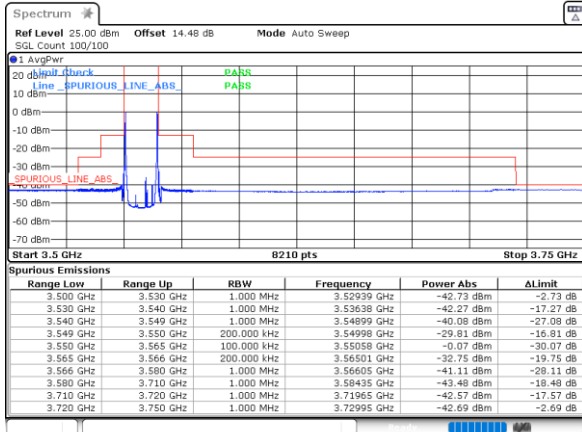




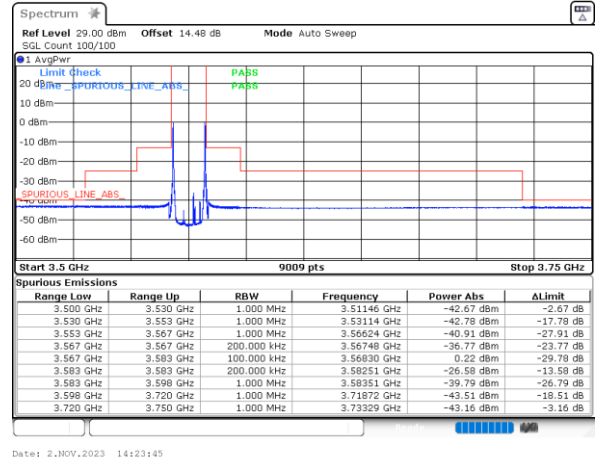
LTE Band 42B / 10MHz+5MHz

64QAM

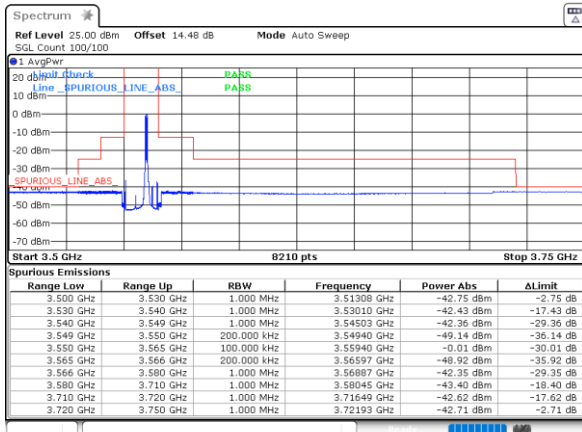
Lowest Band Edge / 1RB0 and 1RB24



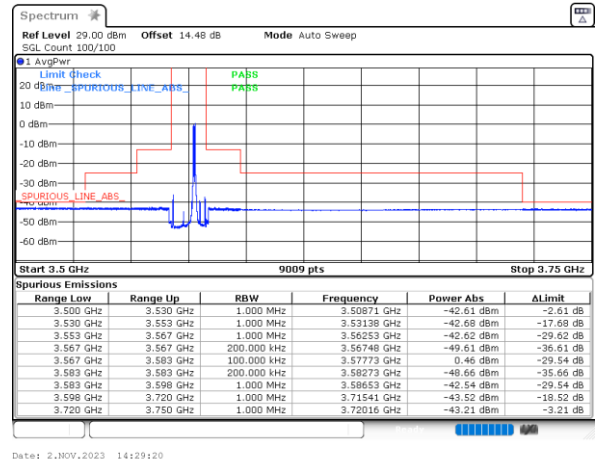
Middle Band Edge / 1RB0 and 1RB24



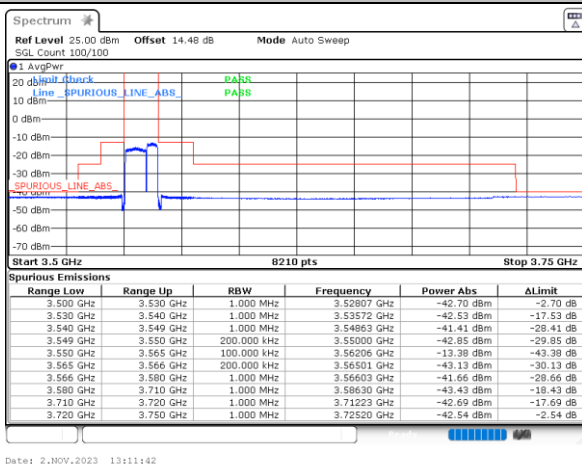
Lowest Band Edge / 1RB49 and 1RB0



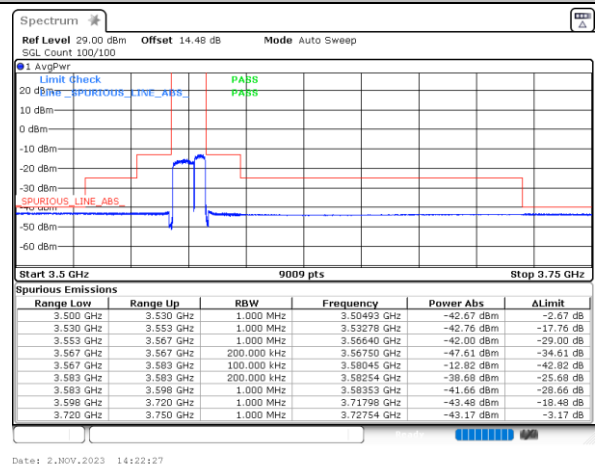
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB

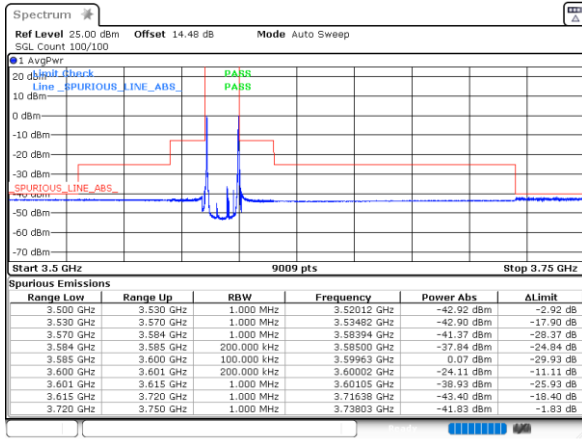




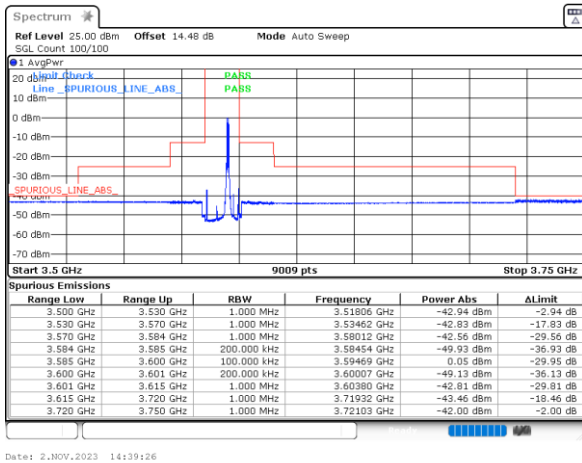
LTE Band 42B / 10MHz+5MHz

64QAM

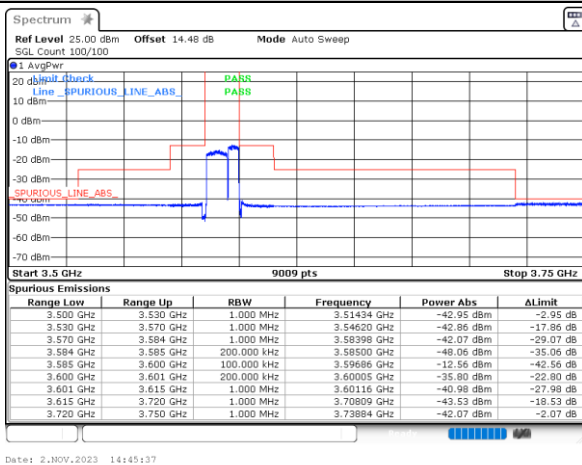
Highest Band Edge / 1RB0 and 1RB24



Highest Band Edge / 1RB49 and 1RB0



Highest Band Edge / Full RB



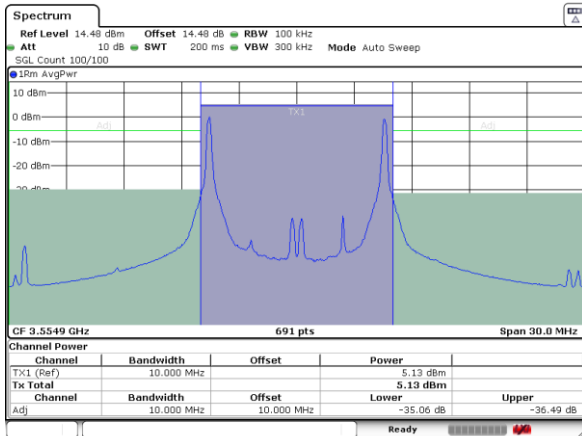


ACLR

LTE Band 42B / 5MHz+5MHz

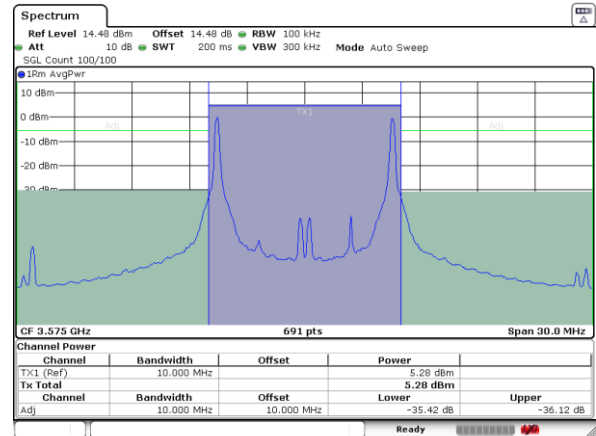
QPSK

Lowest Band Edge / 1RB0 and 1RB24



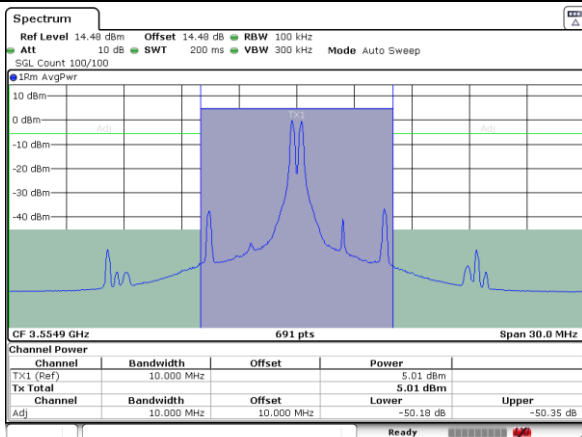
Date: 3.NOV.2023 12:16:14

Middle Band Edge / 1RB0 and 1RB24



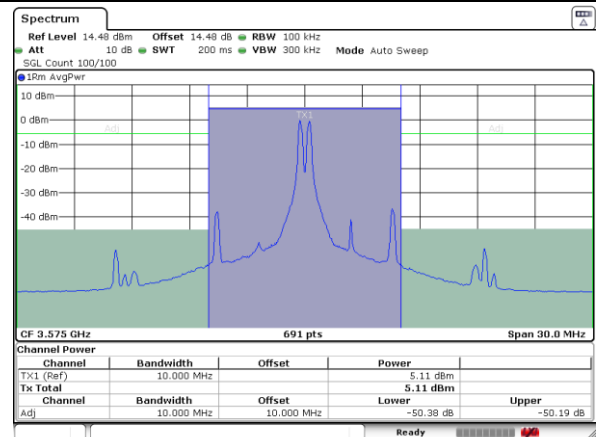
Date: 3.NOV.2023 12:51:58

Lowest Band Edge / 1RB24 and 1RB0

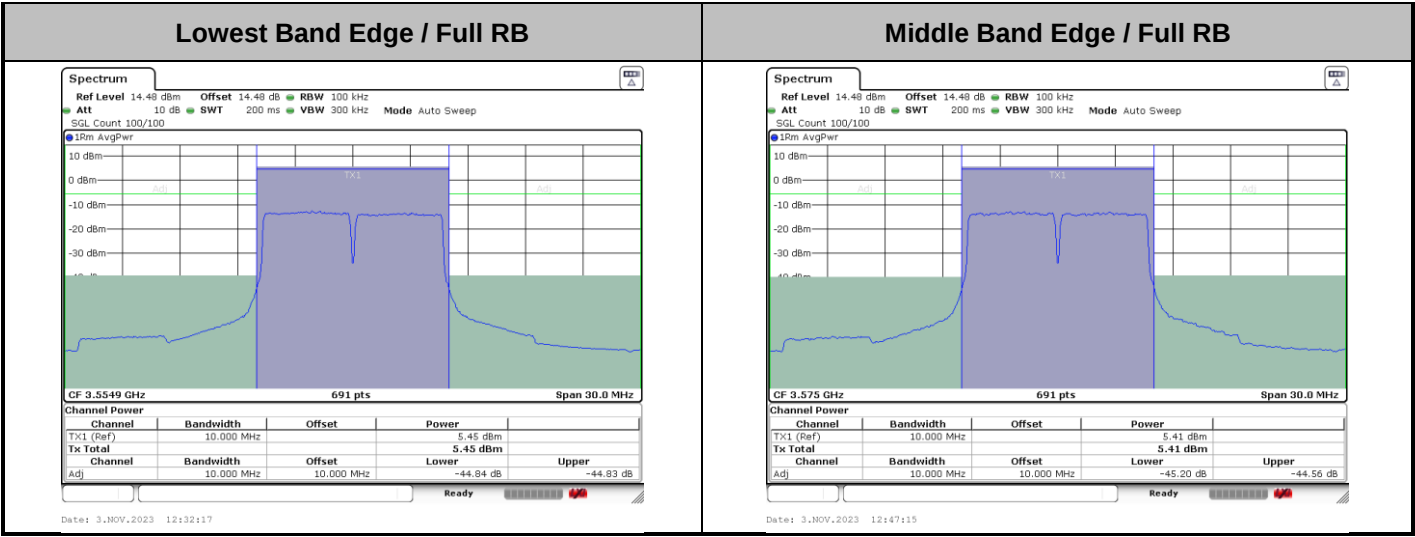


Date: 3.NOV.2023 12:35:47

Middle Band Edge / 1RB24 and 1RB0



Date: 3.NOV.2023 12:51:09

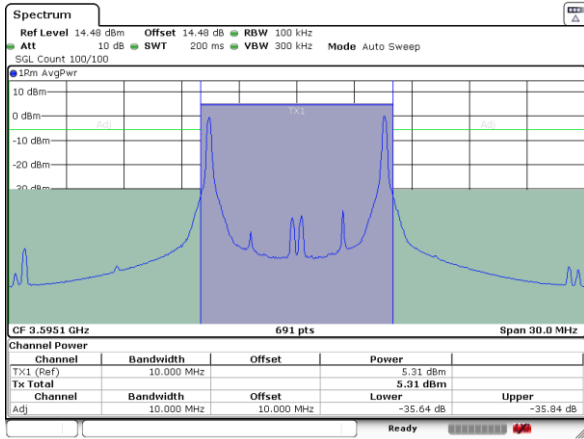




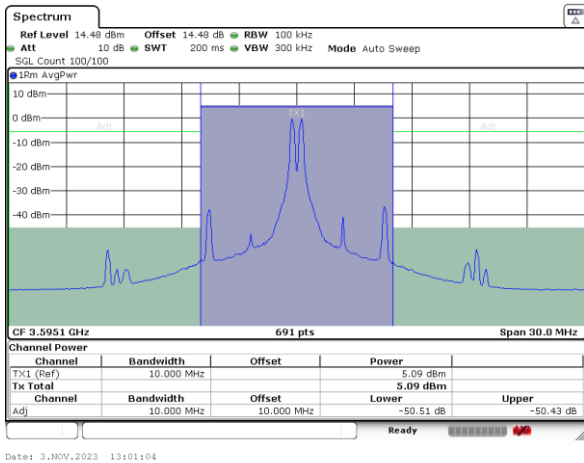
LTE Band 42B / 5MHz+5MHz

QPSK

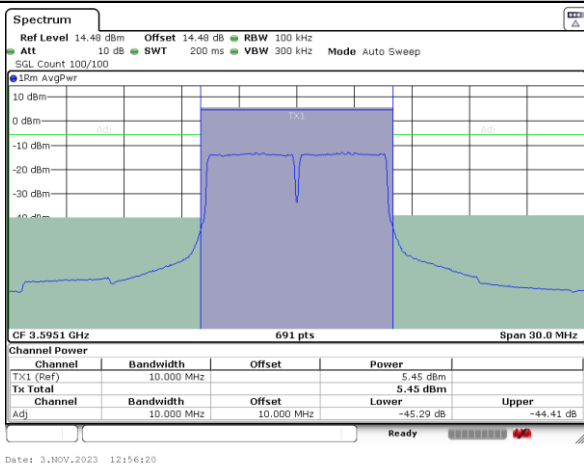
Highest Band Edge / 1RB0 and 1RB24



Highest Band Edge / 1RB24 and 1RB0



Highest Band Edge / Full RB

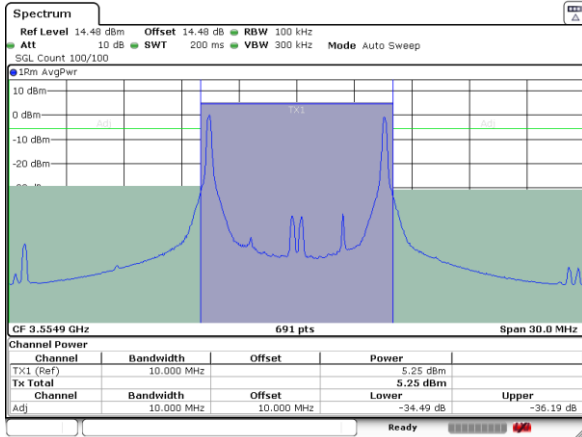




LTE Band 42B / 5MHz+5MHz

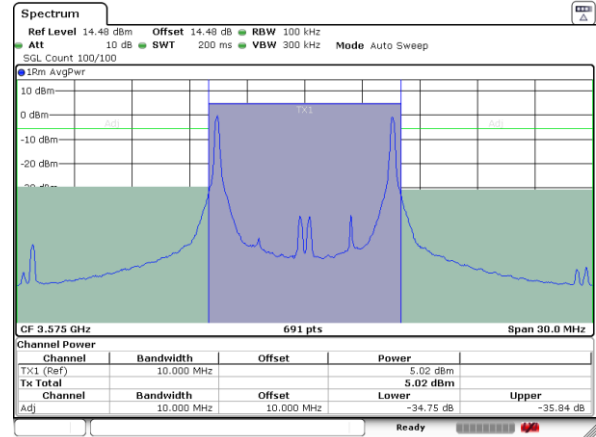
16QAM

Lowest Band Edge / 1RB0 and 1RB24



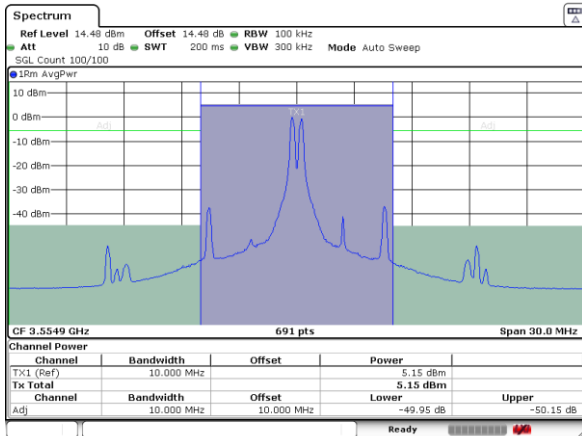
Date: 3.NOV.2023 12:37:32

Middle Band Edge / 1RB0 and 1RB24



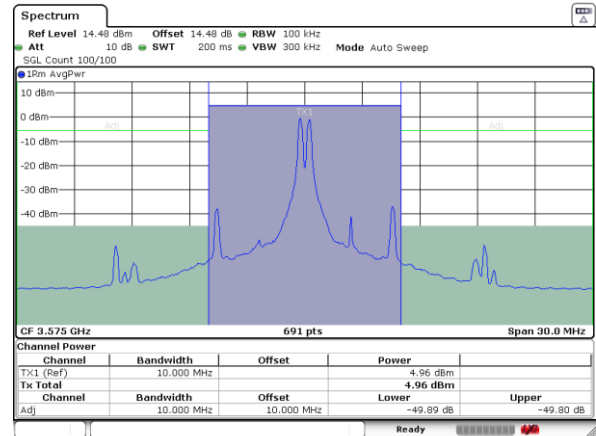
Date: 3.NOV.2023 12:52:43

Lowest Band Edge / 1RB24 and 1RB0



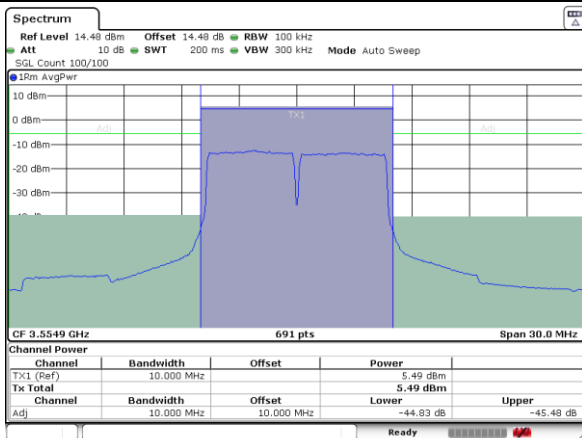
Date: 3.NOV.2023 12:35:02

Middle Band Edge / 1RB24 and 1RB0



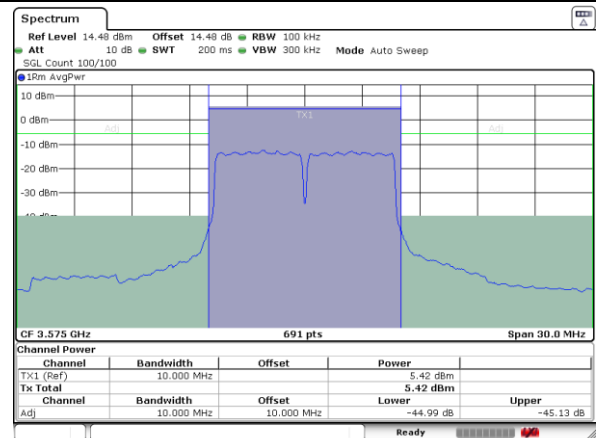
Date: 3.NOV.2023 12:52:20

Lowest Band Edge / Full RB



Date: 3.NOV.2023 12:31:22

Middle Band Edge / Full RB



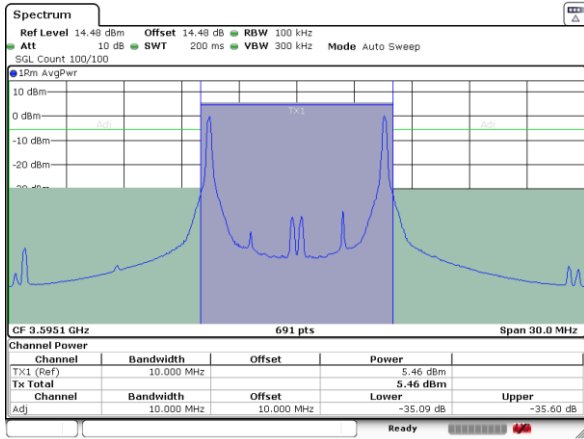
Date: 3.NOV.2023 12:47:58



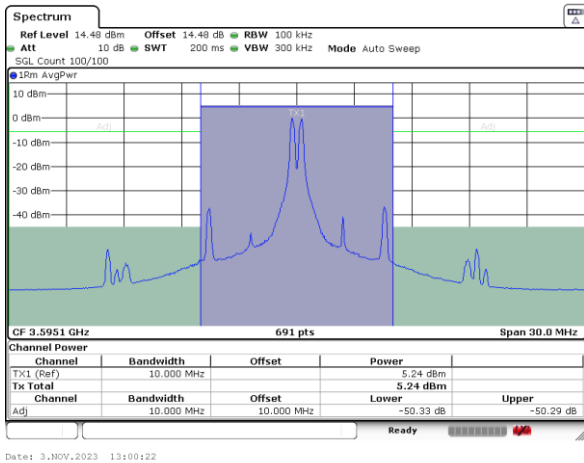
LTE Band 42B / 5MHz+5MHz

16QAM

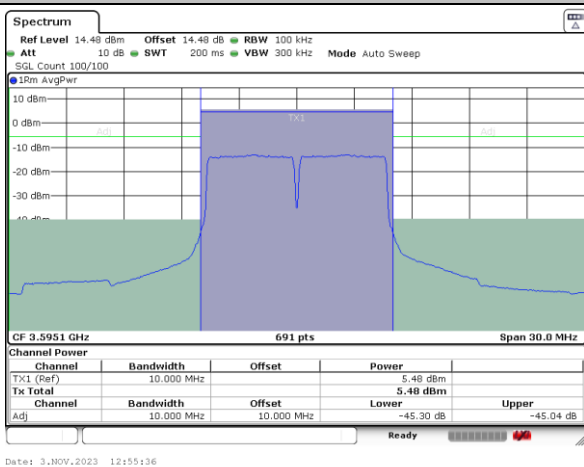
Highest Band Edge / 1RB0 and 1RB24



Highest Band Edge / 1RB24 and 1RB0



Highest Band Edge / Full RB

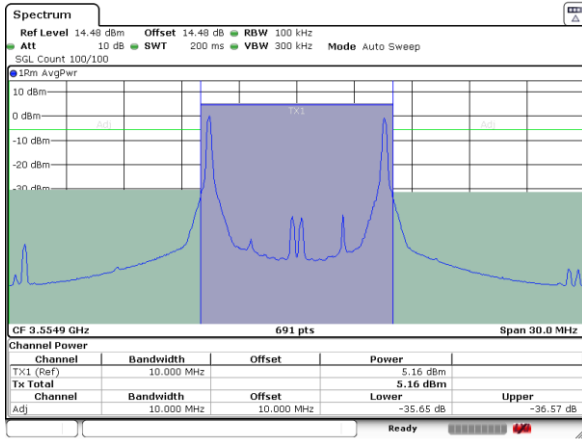




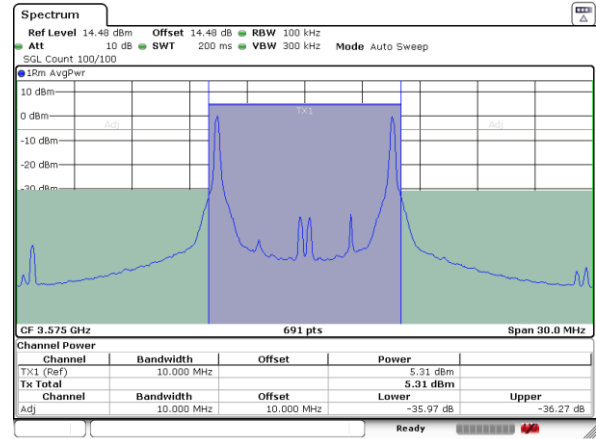
LTE Band 42B / 5MHz+5MHz

64QAM

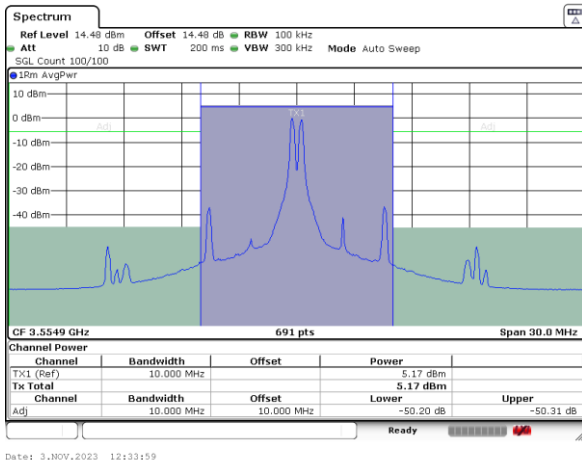
Lowest Band Edge / 1RB0 and 1RB24



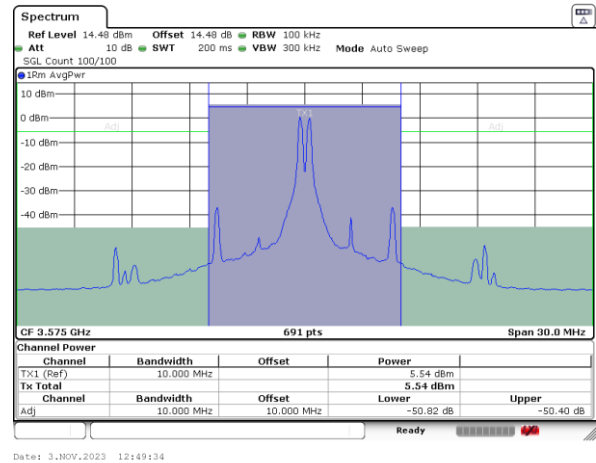
Middle Band Edge / 1RB0 and 1RB24



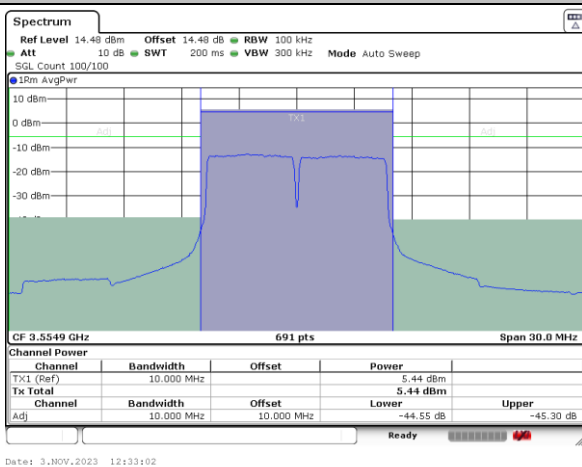
Lowest Band Edge / 1RB24 and 1RB0



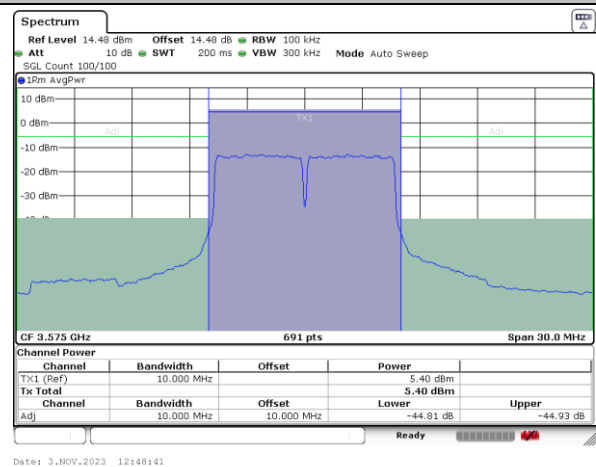
Middle Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB

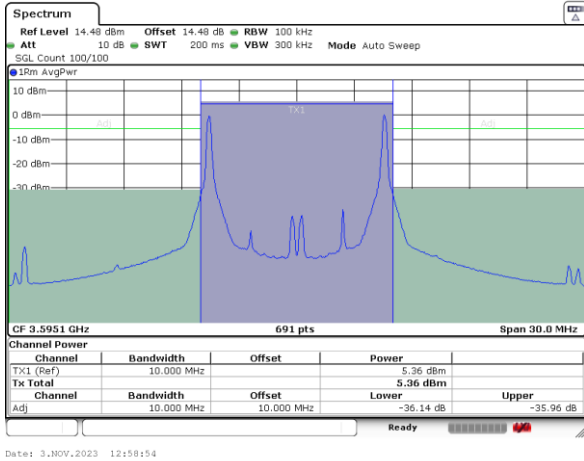




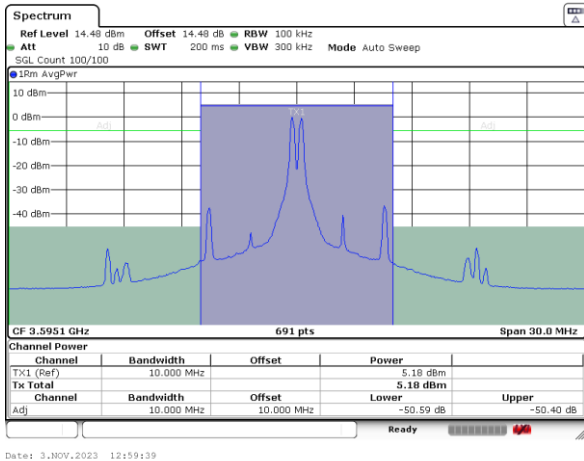
LTE Band 42B / 5MHz+5MHz

64QAM

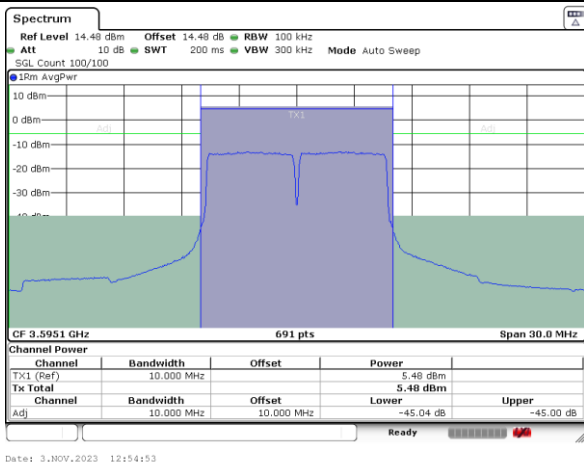
Highest Band Edge / 1RB0 and 1RB24



Highest Band Edge / 1RB24 and 1RB0



Highest Band Edge / Full RB

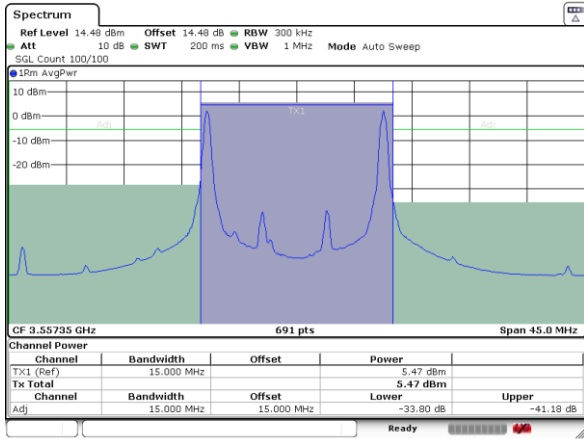




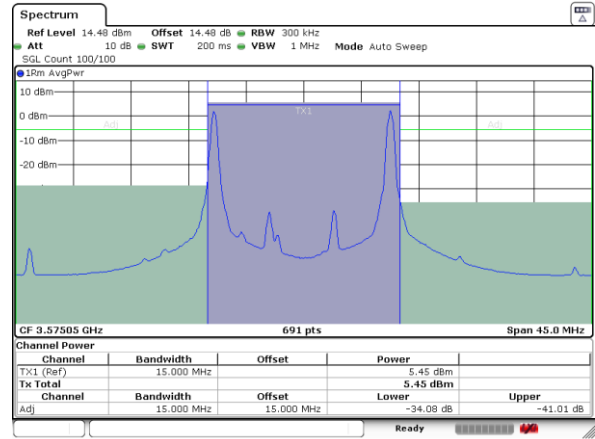
LTE Band 42B / 5MHz+10MHz

QPSK

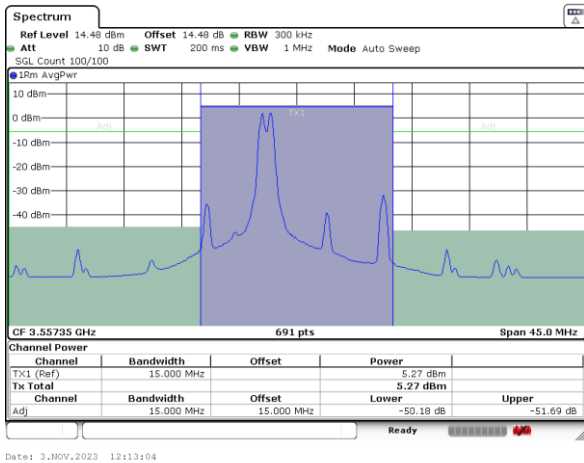
Lowest Band Edge / 1RB0 and 1RB49



Middle Band Edge / 1RB0 and 1RB49



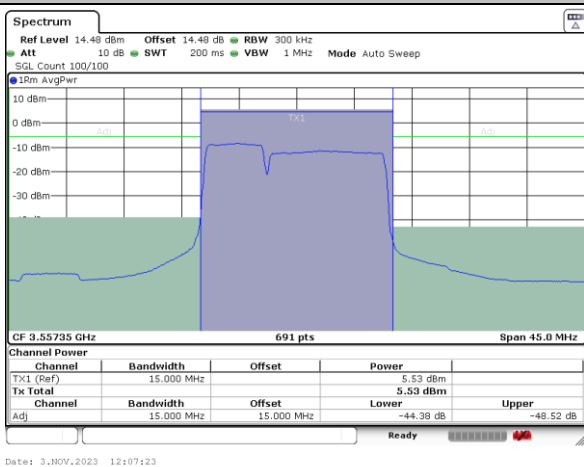
Lowest Band Edge / 1RB24 and 1RB0



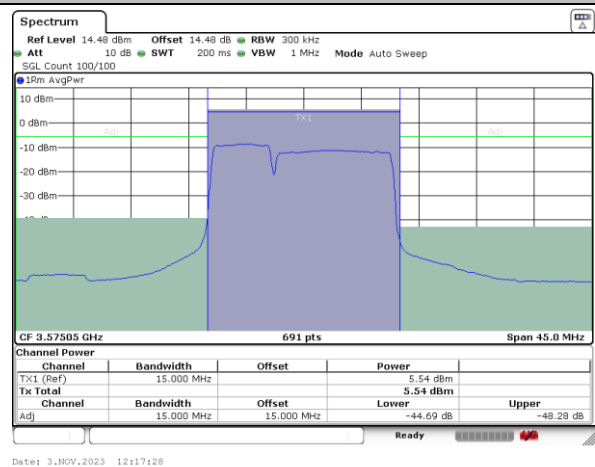
Middle Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB

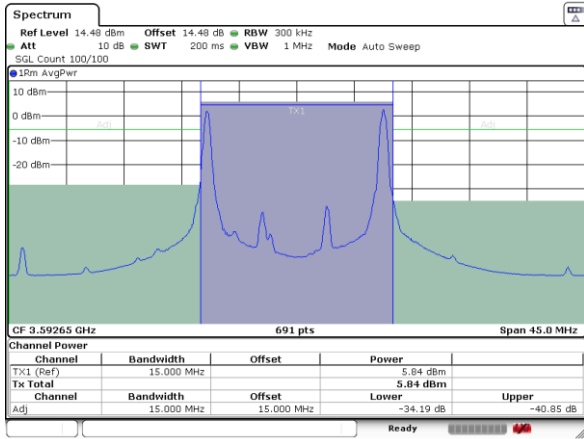




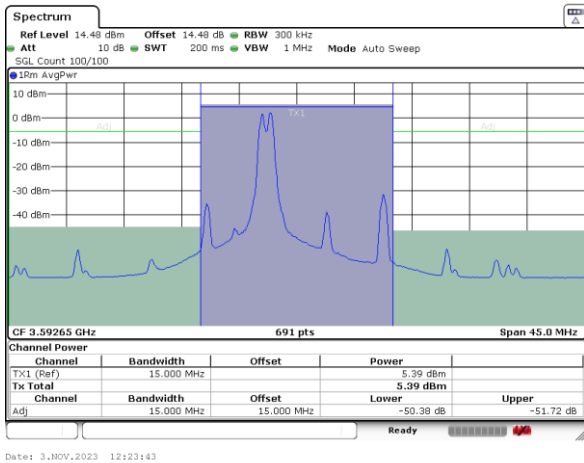
LTE Band 42B / 5MHz+10MHz

QPSK

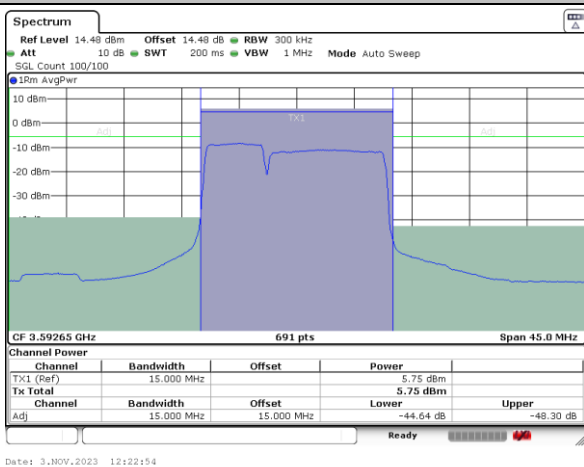
Highest Band Edge / 1RB0 and 1RB49



Highest Band Edge / 1RB24 and 1RB0



Highest Band Edge / Full RB

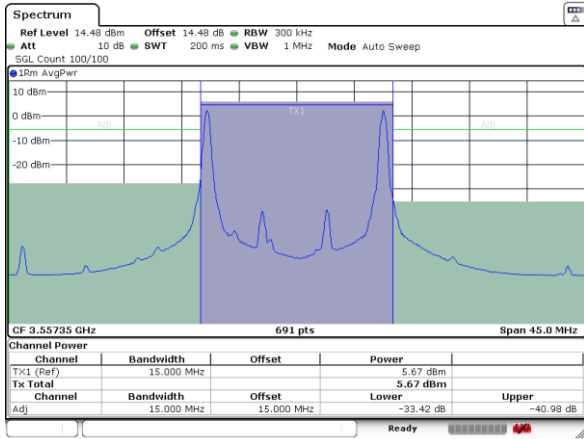




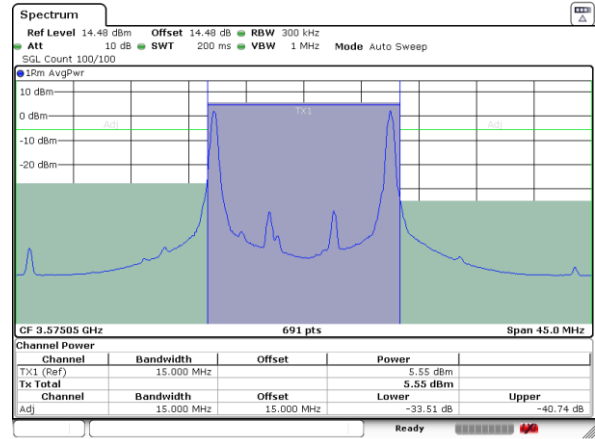
LTE Band 42B / 5MHz+10MHz

16QAM

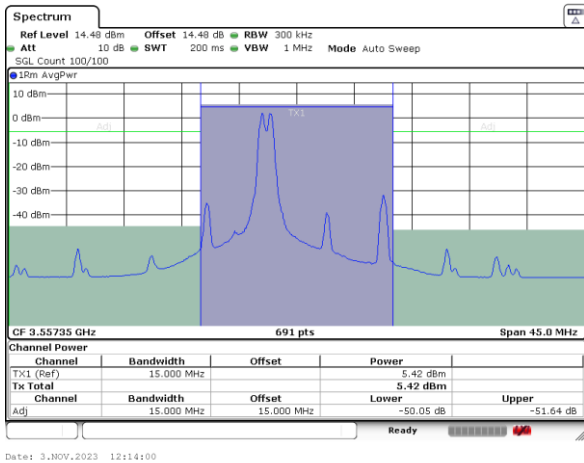
Lowest Band Edge / 1RB0 and 1RB49



Middle Band Edge / 1RB0 and 1RB49



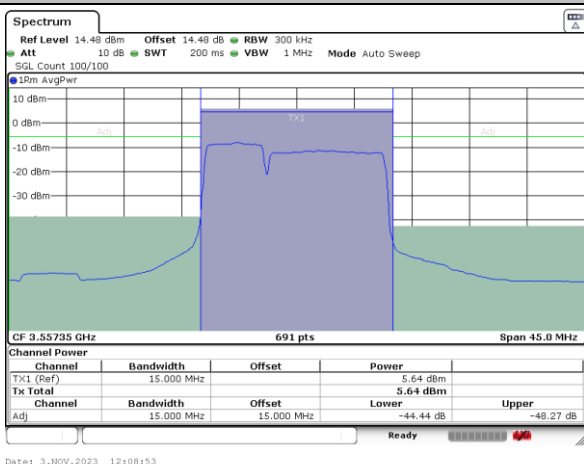
Lowest Band Edge / 1RB24 and 1RB0



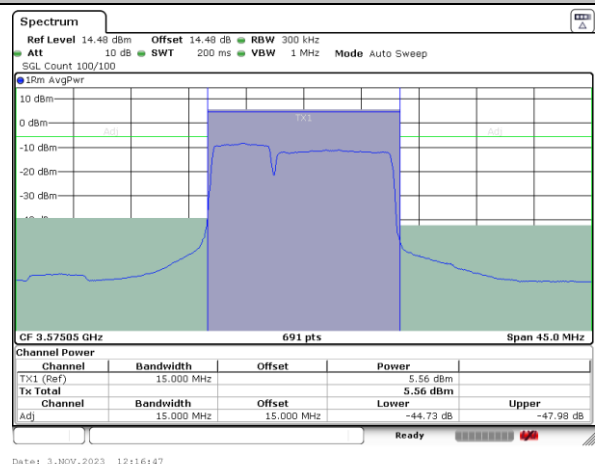
Middle Band Edge / 1RB424 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB

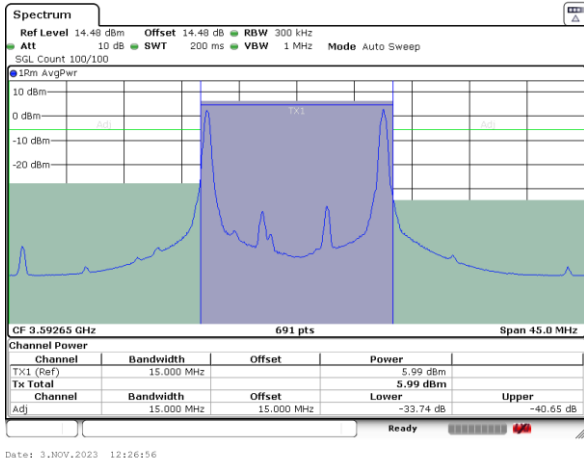




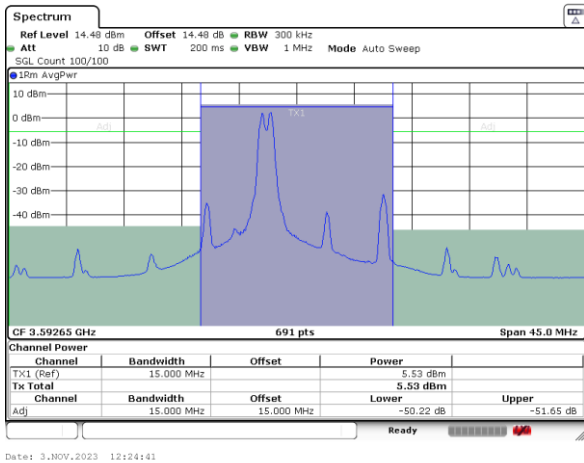
LTE Band 42B / 5MHz+10MHz

16QAM

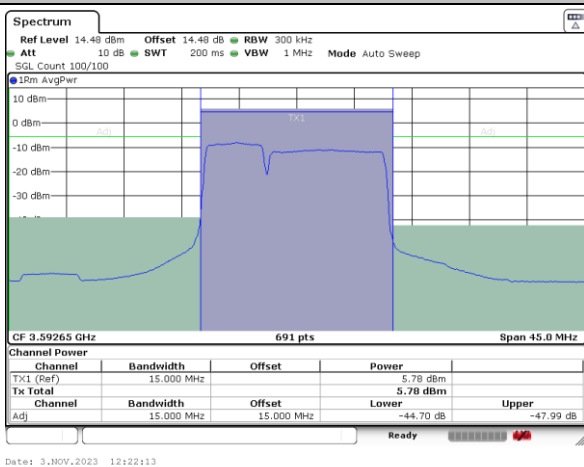
Highest Band Edge / 1RB0 and 1RB49



Highest Band Edge / 1RB24 and 1RB0



Highest Band Edge / Full RB

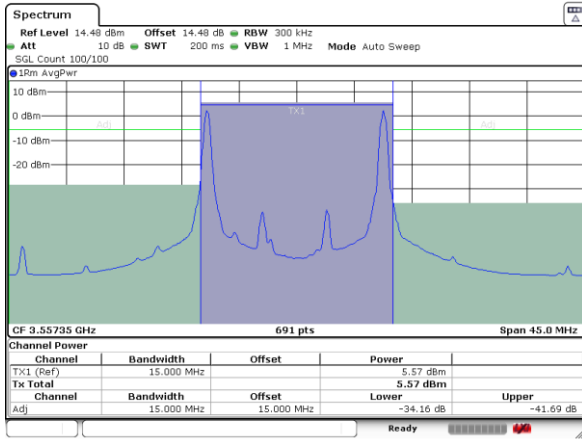




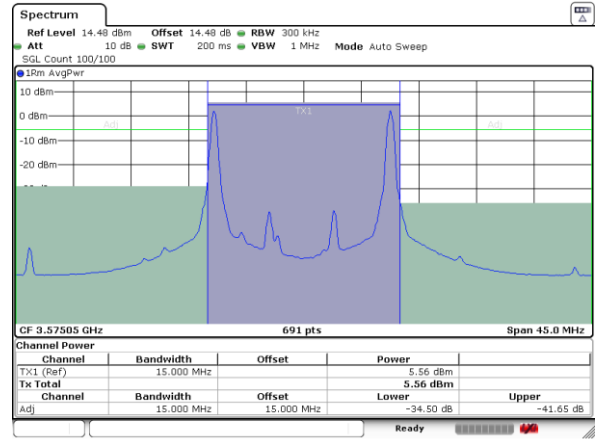
LTE Band 42B / 5MHz+10MHz

64QAM

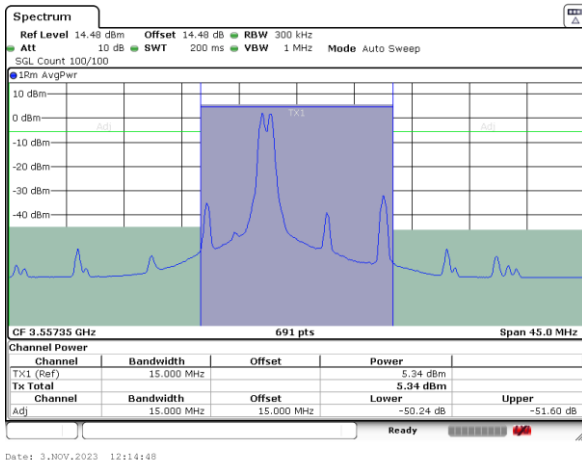
Lowest Band Edge / 1RB0 and 1RB49



Middle Band Edge / 1RB0 and 1RB49



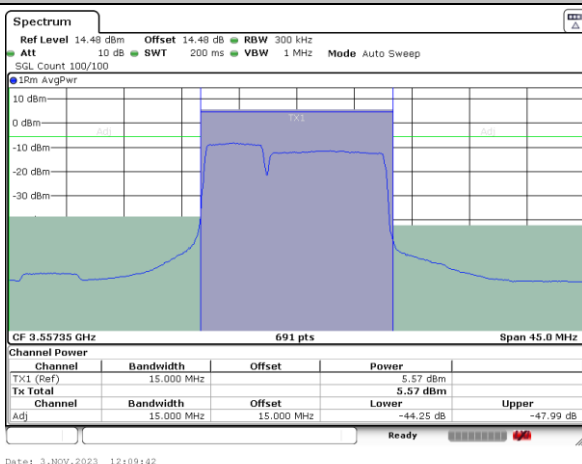
Lowest Band Edge / 1RB24 and 1RB0



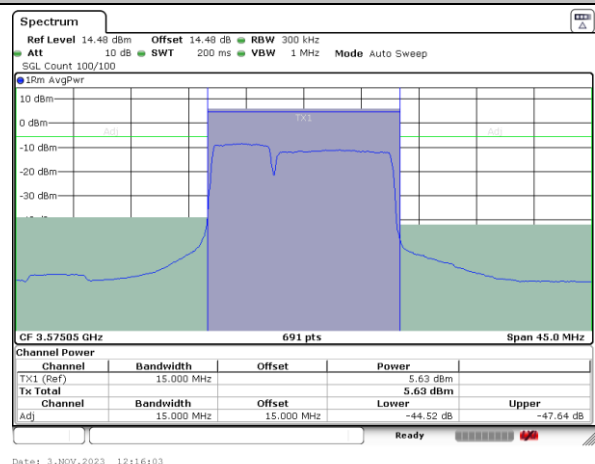
Middle Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB

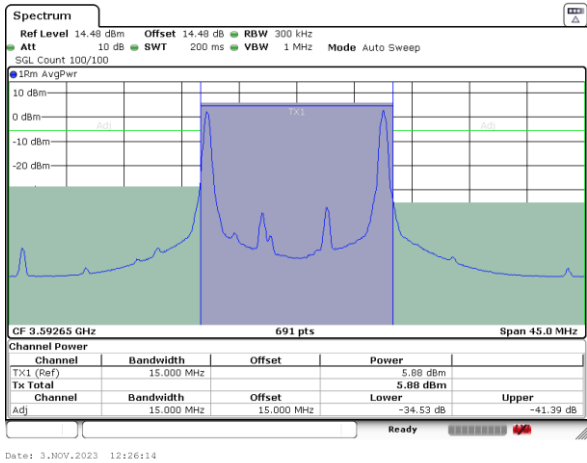




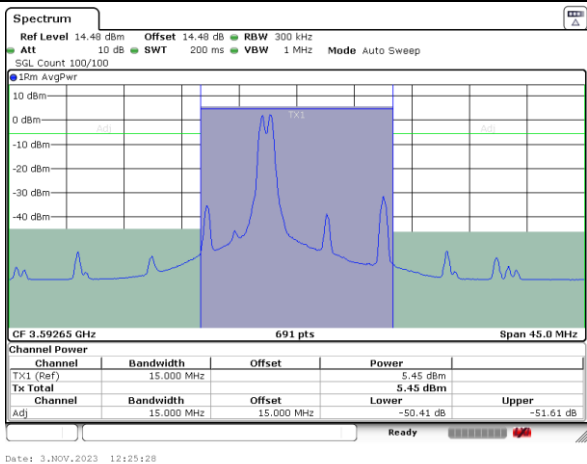
LTE Band 42B / 5MHz+10MHz

64QAM

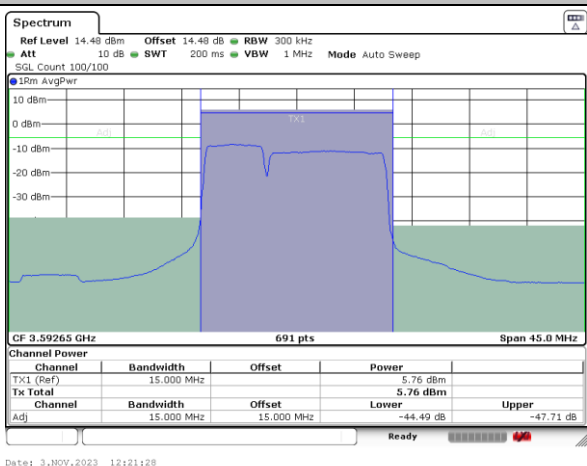
Highest Band Edge / 1RB0 and 1RB49



Highest Band Edge / 1RB24 and 1RB0



Highest Band Edge / Full RB

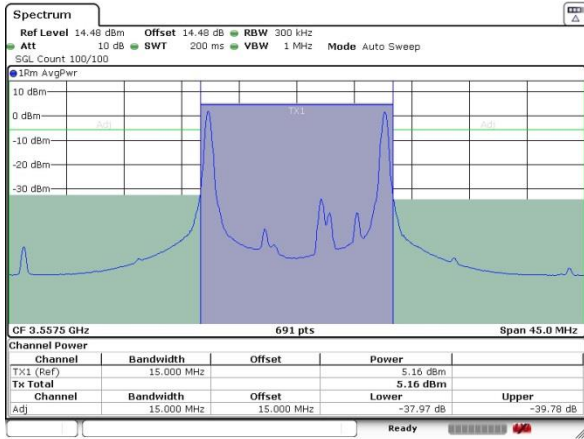




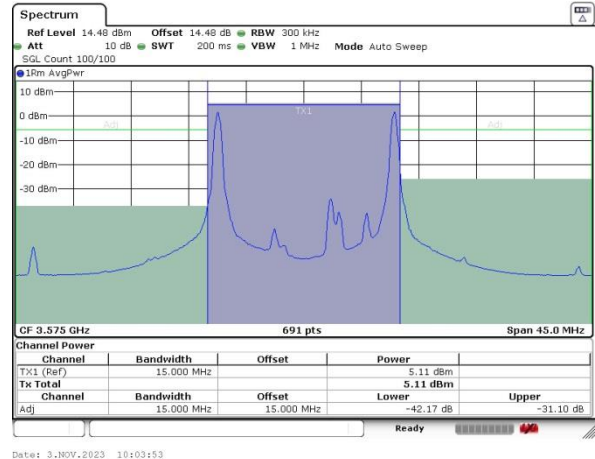
LTE Band 42B / 10MHz+5MHz

QPSK

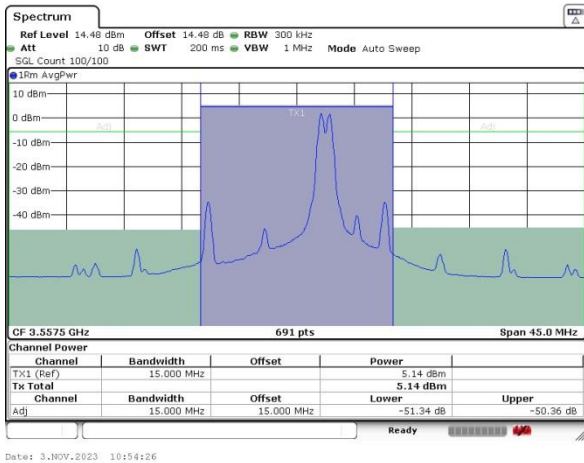
Lowest Band Edge / 1RB0 and 1RB24



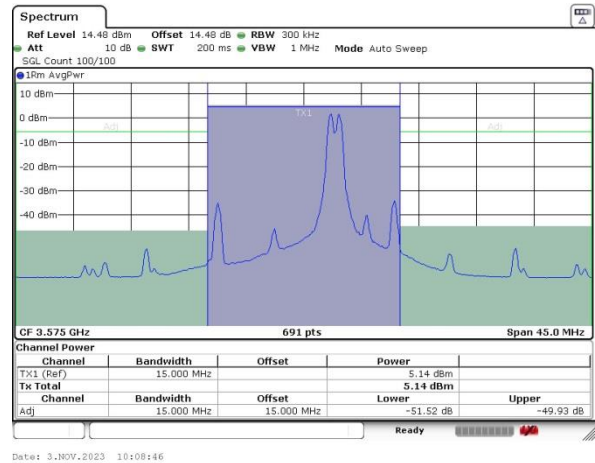
Middle Band Edge / 1RB0 and 1RB24



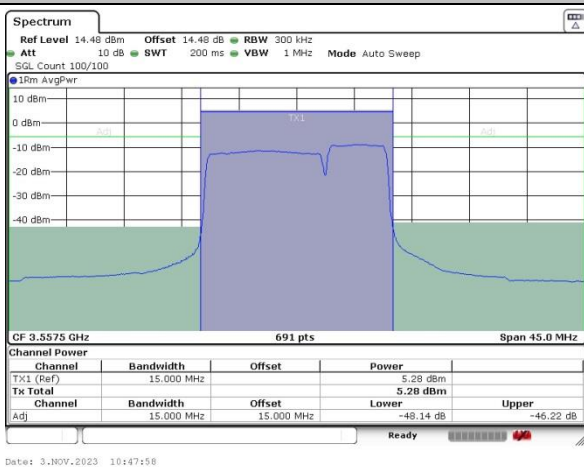
Lowest Band Edge / 1RB49 and 1RB0



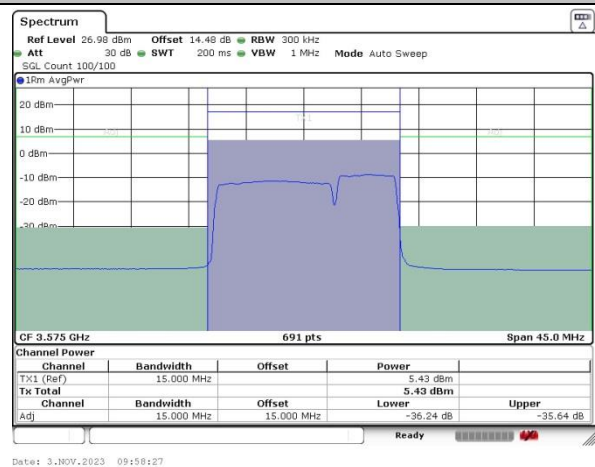
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB

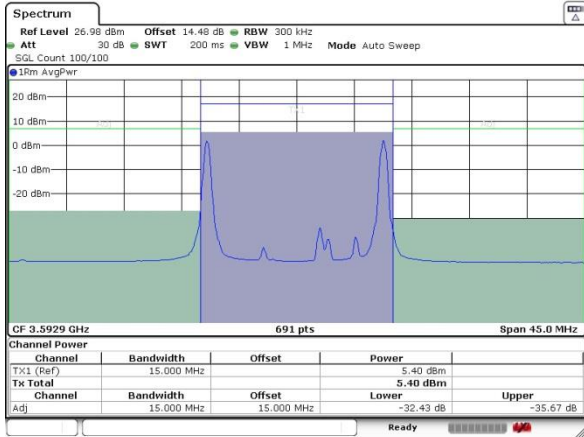




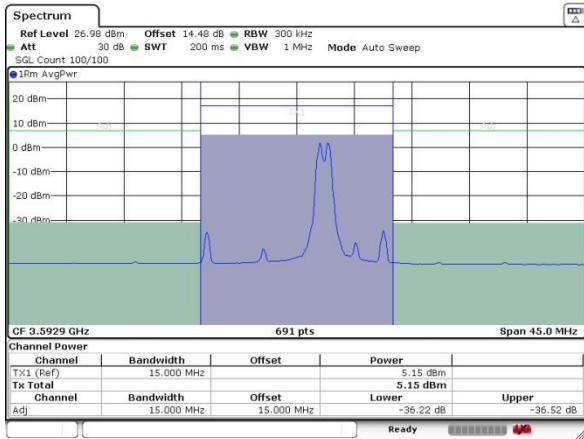
LTE Band 42B / 10MHz+5MHz

QPSK

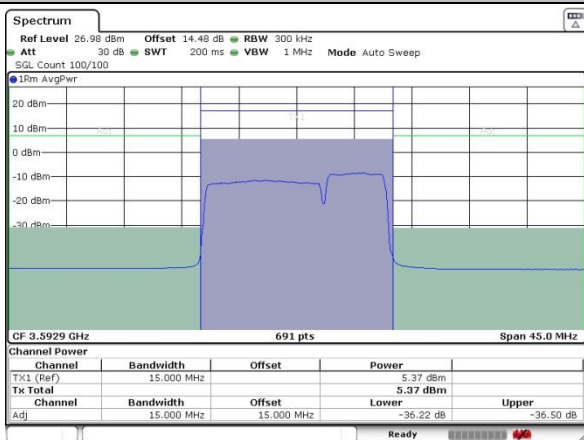
Highest Band Edge / 1RB0 and 1RB24



Highest Band Edge / 1RB49 and 1RB0



Highest Band Edge / Full RB

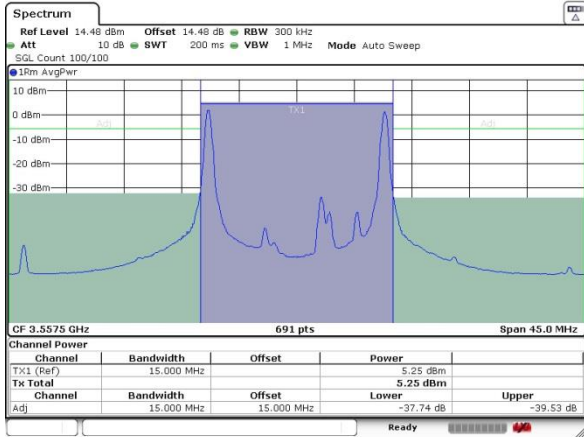




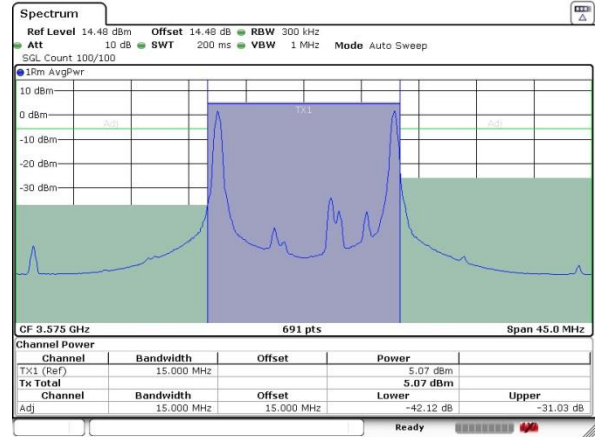
LTE Band 42B / 10MHz+5MHz

16QAM

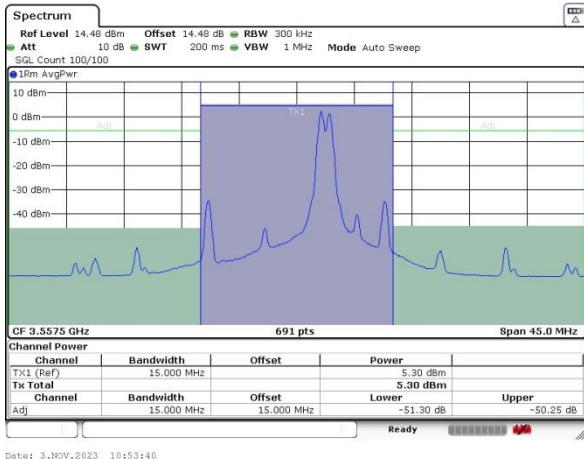
Lowest Band Edge / 1RB0 and 1RB24



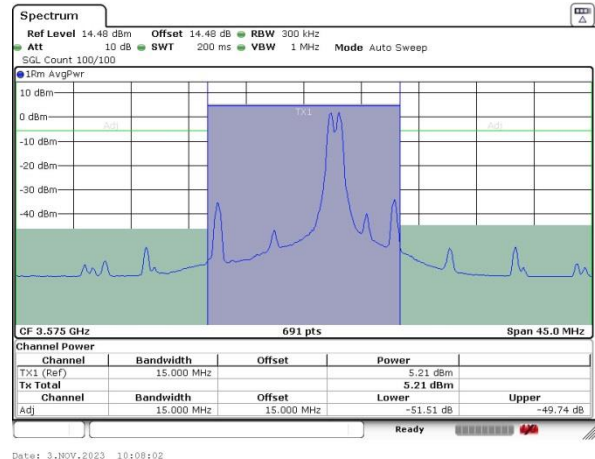
Middle Band Edge / 1RB0 and 1RB24



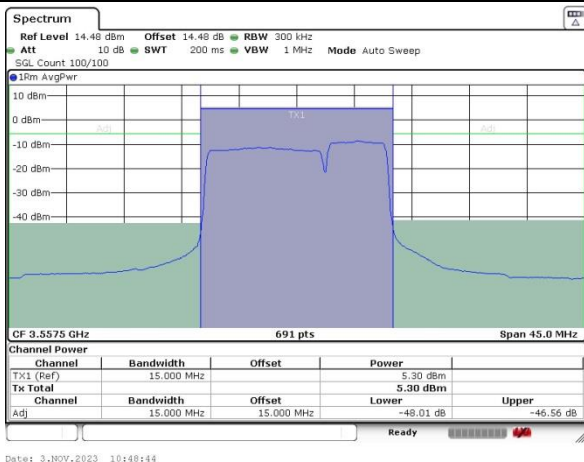
Lowest Band Edge / 1RB49 and 1RB0



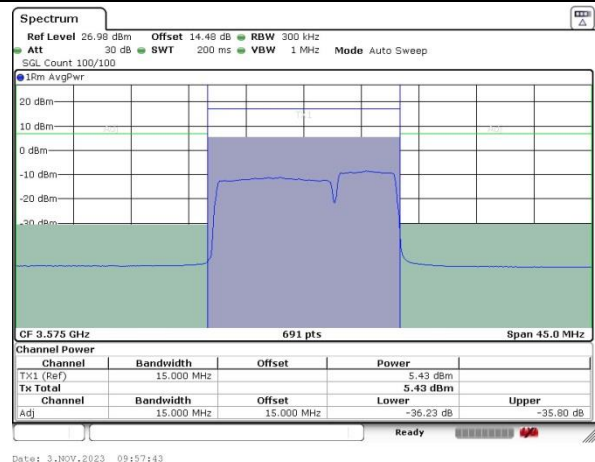
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB

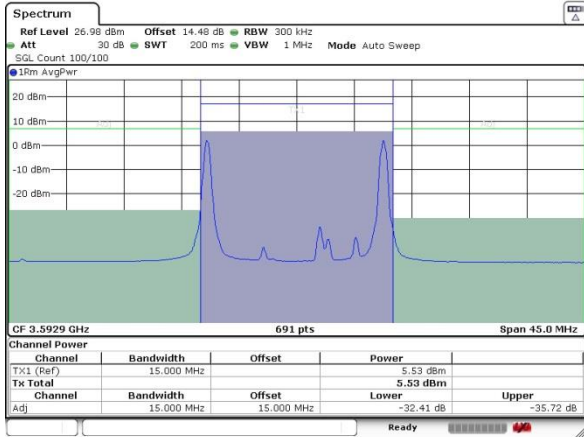




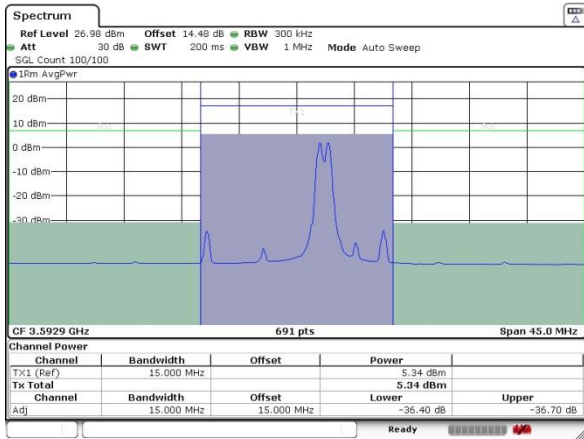
LTE Band 42B / 10MHz+5MHz

16QAM

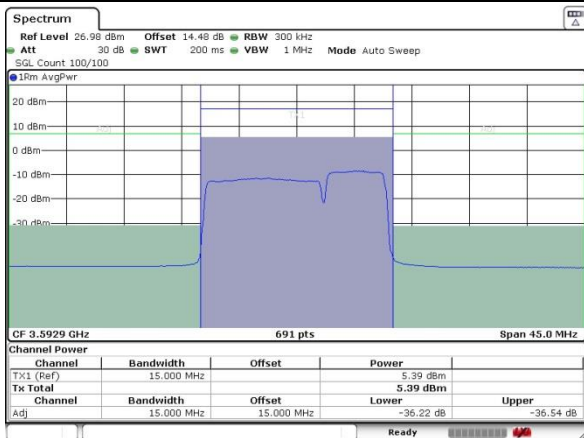
Highest Band Edge / 1RB0 and 1RB24



Highest Band Edge / 1RB49 and 1RB0



Highest Band Edge / Full RB

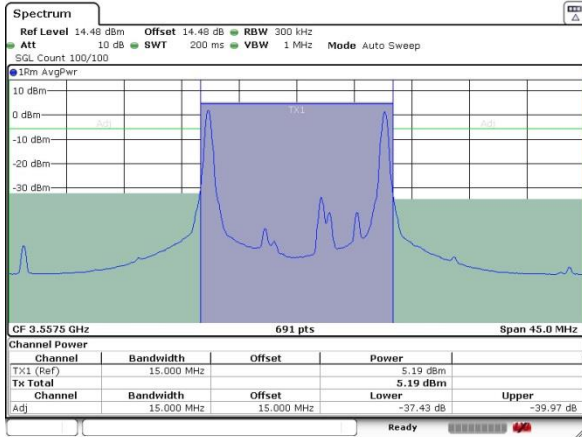




LTE Band 42B / 10MHz+5MHz

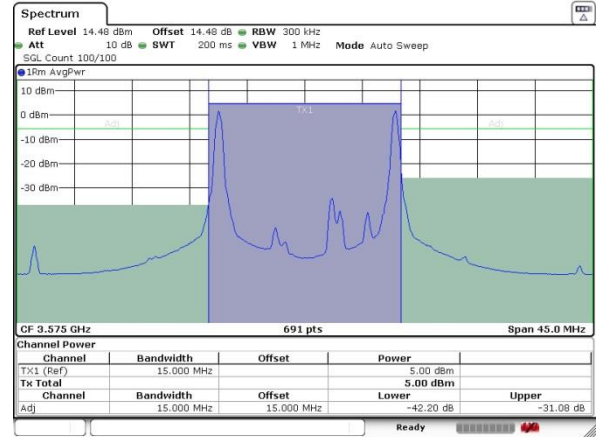
64QAM

Lowest Band Edge / 1RB0 and 1RB24



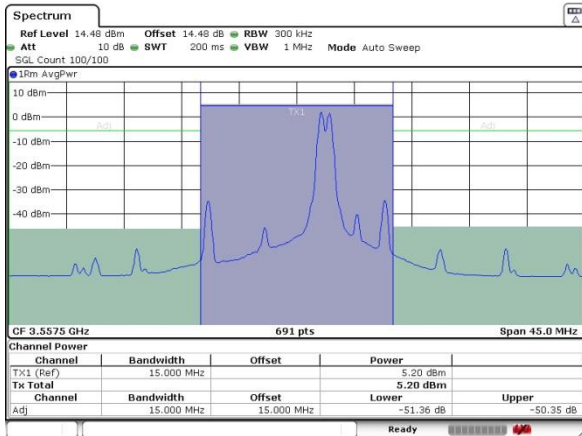
Date: 3.NOV.2023 10:10:20

Middle Band Edge / 1RB0 and 1RB24



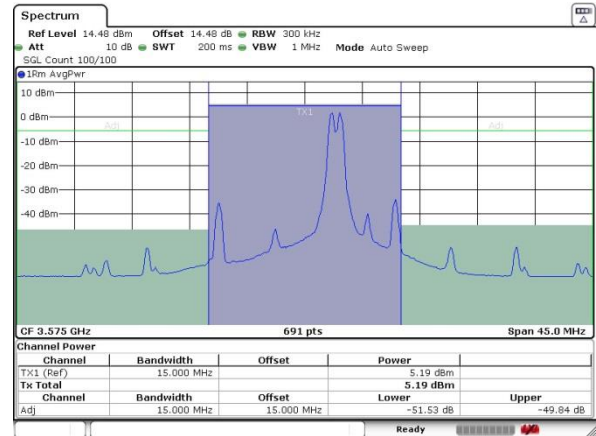
Date: 3.NOV.2023 10:05:42

Lowest Band Edge / 1RB49 and 1RB0



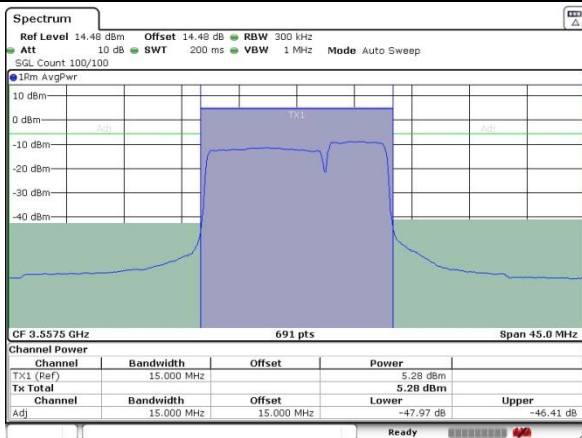
Date: 3.NOV.2023 13:27:30

Middle Band Edge / 1RB49 and 1RB0



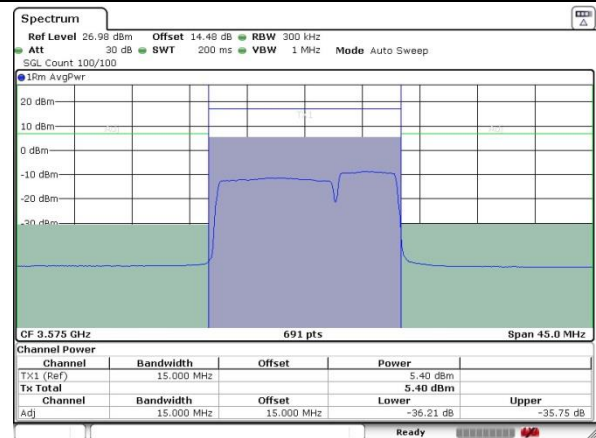
Date: 3.NOV.2023 10:07:12

Lowest Band Edge / Full RB



Date: 3.NOV.2023 10:49:30

Middle Band Edge / Full RB



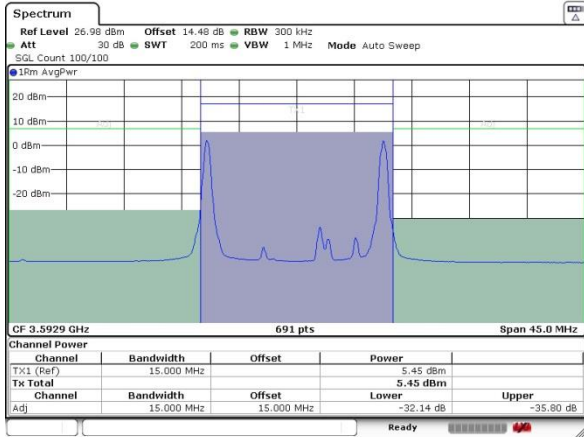
Date: 3.NOV.2023 09:56:55



LTE Band 42B / 10MHz+5MHz

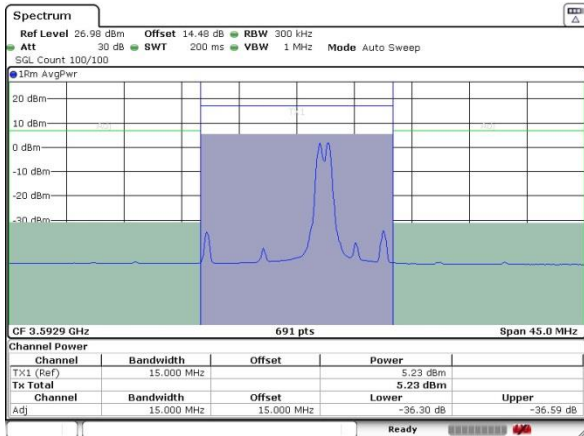
64QAM

Highest Band Edge / 1RB0 and 1RB24



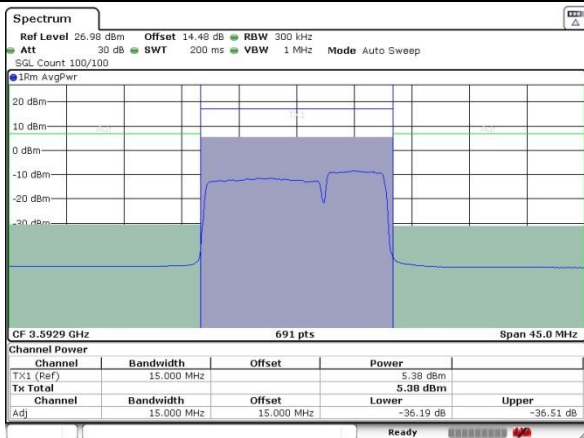
Date: 3.NOV.2023 09:15:35

Highest Band Edge / 1RB49 and 1RB0



Date: 3.NOV.2023 09:15:28

Highest Band Edge / Full RB

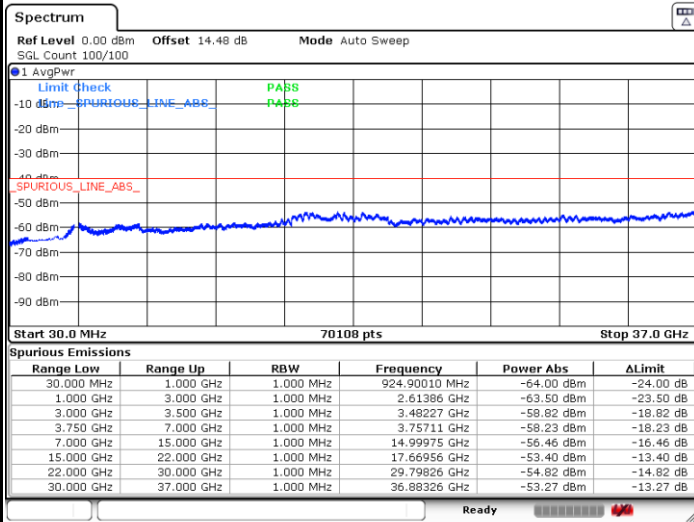


Date: 3.NOV.2023 09:49:41



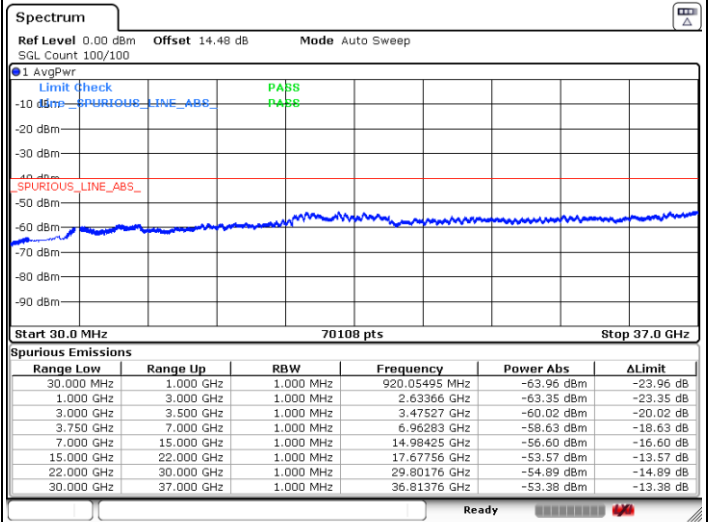
Conducted Spurious Emission

LTE Band 42B / 5MHz+5MHz QPSK Lowest Channel / 1RB24 and 1RB0



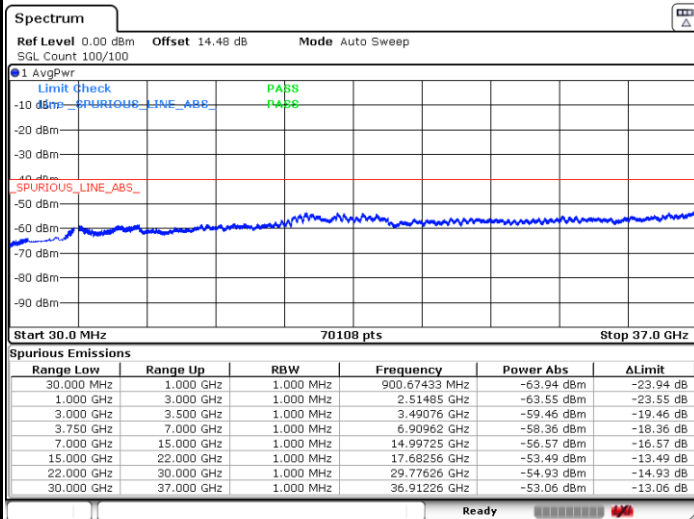
Date: 1.NOV.2023 22:28:35

LTE Band 42B / 5MHz+5MHz QPSK Middle Channel / 1RB24 and 1RB0

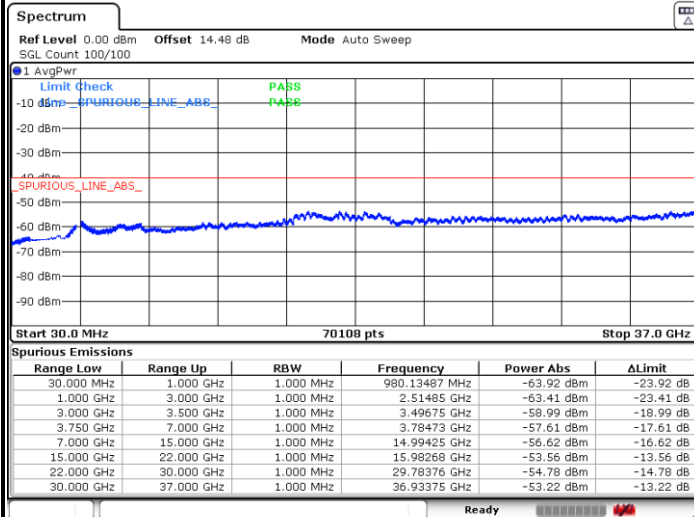


Date: 1.NOV.2023 23:48:27

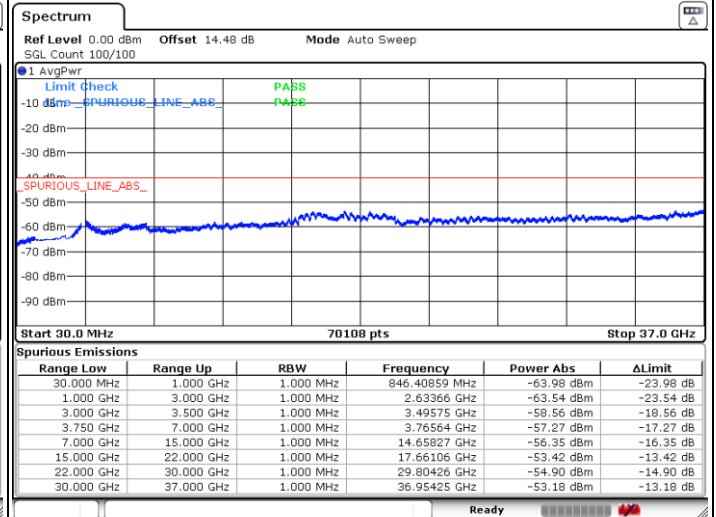
LTE Band 42B / 5MHz+5MHz QPSK Highest Channel / 1RB24 and 1RB0



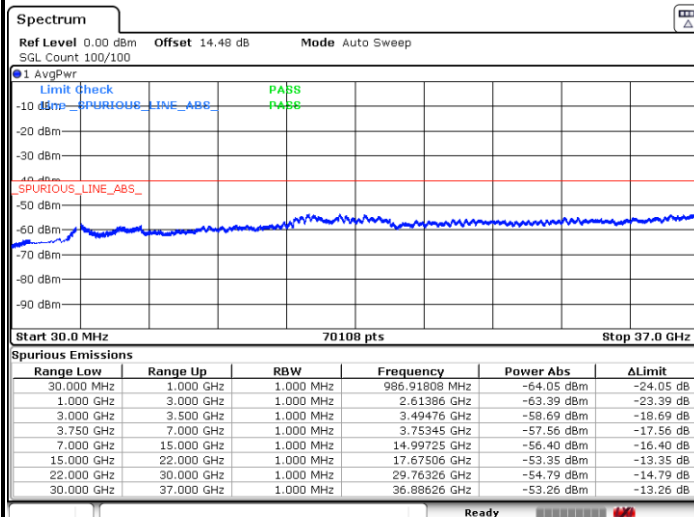
Date: 1.NOV.2023 23:46:37

LTE Band 42B / 5MHz+10MHz QPSK Lowest
Channel / 1RB24 and 1RB0

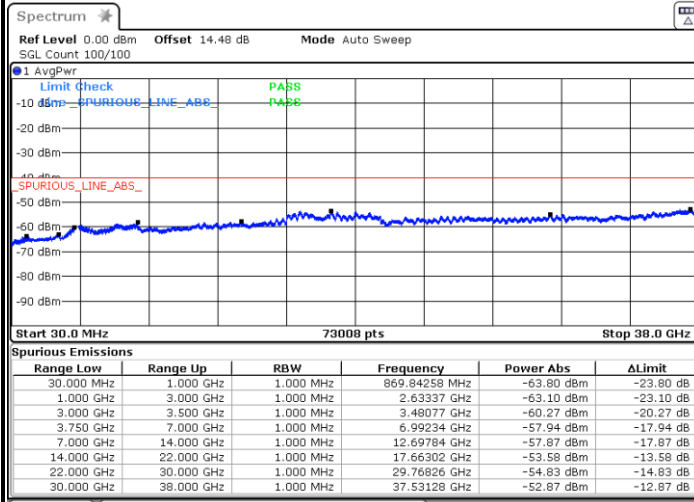
Date: 1.NOV.2023 23:57:01

LTE Band 42B / 5MHz+10MHz QPSK Middle Channel
/ 1RB24 and 1RB0

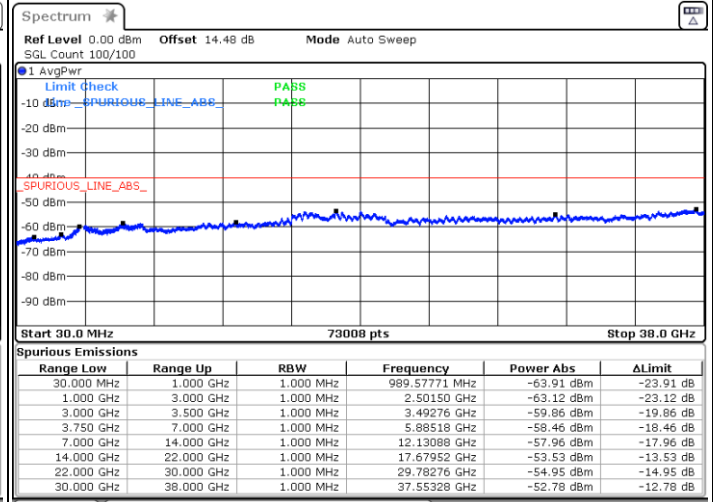
Date: 2.NOV.2023 00:26:41

LTE Band 42B / 5MHz+10MHz QPSK Highest
Channel / 1RB24 and 1RB0

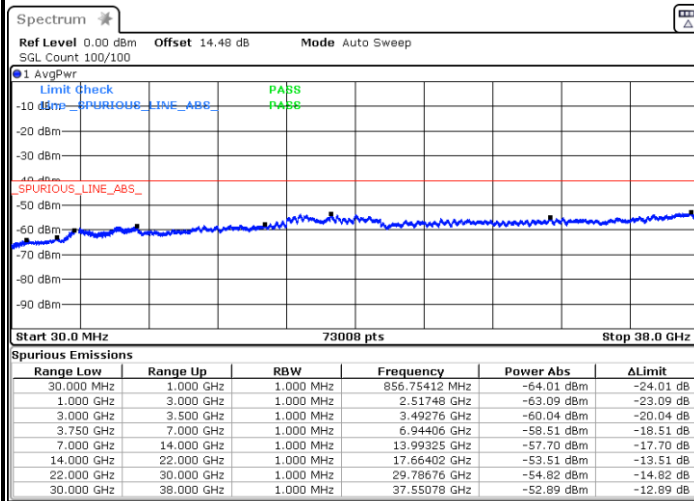
Date: 2.NOV.2023 00:29:35

LTE Band 42B / 10MHz+5MHz QPSK Lowest
Channel / 1RB49 and 1RB0

Date: 2.NOV.2023 13:17:38

LTE Band 42B / 10MHz+5MHz QPSK Middle Channel
/ 1RB49 and 1RB0

Date: 2.NOV.2023 13:21:33

LTE Band 42B / 10MHz+5MHz QPSK Highest
Channel / 1RB49 and 1RB0

Date: 2.NOV.2023 14:33:52

Frequency Stability

Test Conditions		LTE Band 42B (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10+5MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0025	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0025	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0019	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0013	

Note:

1. Normal Voltage =52 V. ; Minimum Voltage =48 V. ; Maximum Voltage =56 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 43B

26dB Bandwidth

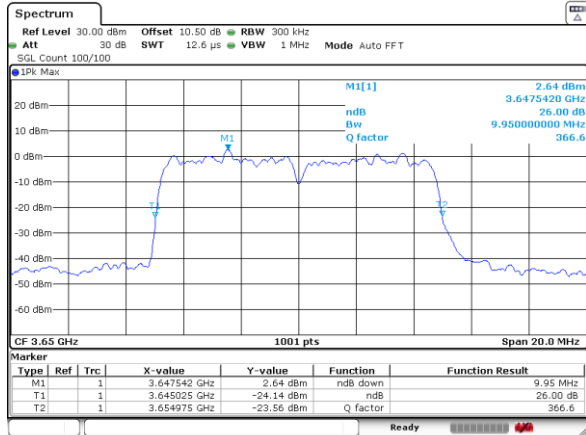
Mode	LTE Band 43B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.95	10.07
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	14.87	14.63
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	15.08	14.87



LTE Band 43B

QPSK

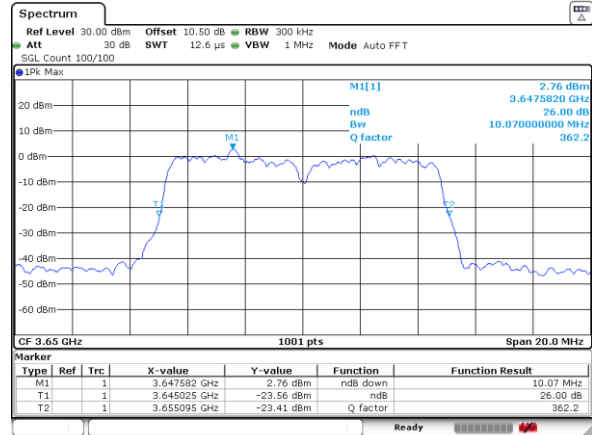
Middle Channel / 5MHz+5MHz



Date: 3.NOV.2023 20:52:10

16QAM

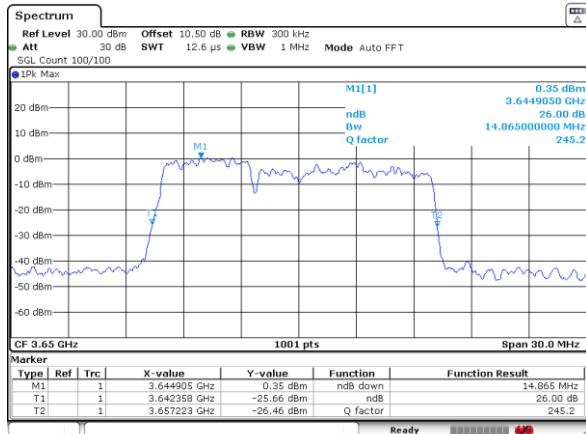
Middle Channel / 5MHz+5MHz



Date: 3.NOV.2023 20:51:58

QPSK

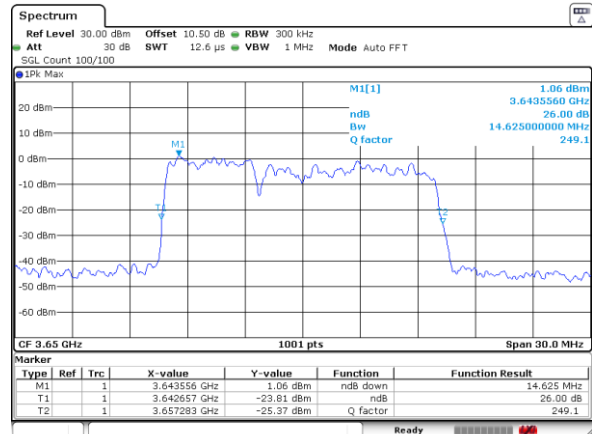
Middle Channel / 5MHz+10MHz



Date: 3.NOV.2023 20:57:54

16QAM

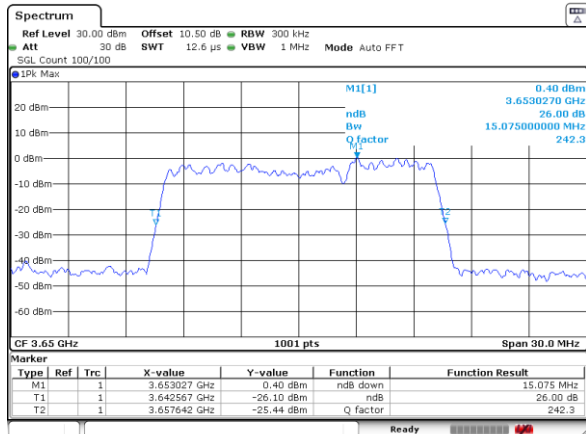
Middle Channel / 5MHz+10MHz



Date: 3.NOV.2023 20:58:10

QPSK

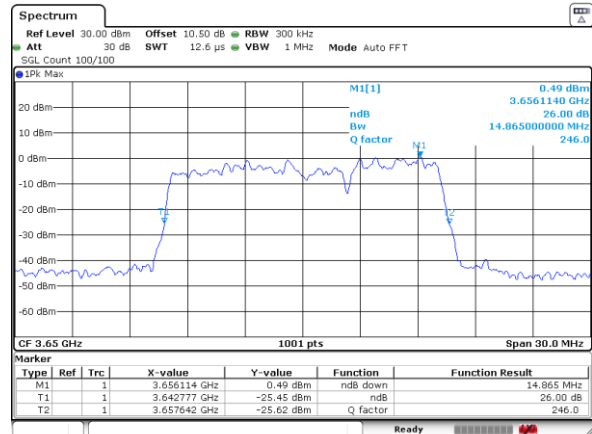
Middle Channel / 10MHz+5MHz



Date: 3.NOV.2023 20:53:42

16QAM

Middle Channel / 10MHz+5MHz



Date: 3.NOV.2023 20:53:35

Occupied Bandwidth

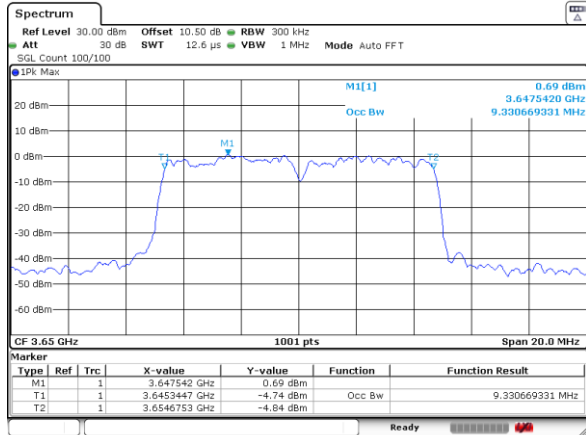
Mode	LTE Band 43B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.33	9.37
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	13.91	13.85
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	13.91	14.00



LTE Band 43B

QPSK

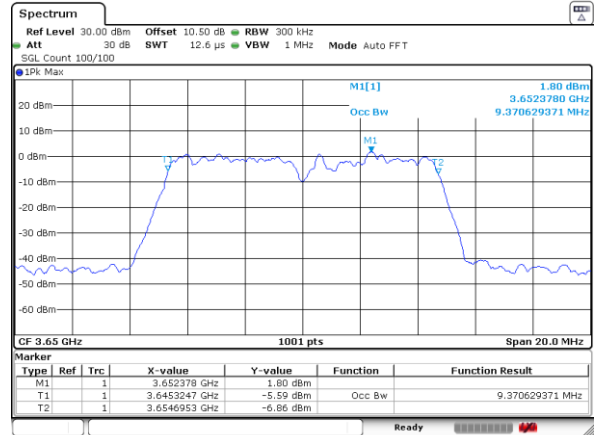
Middle Channel / 5MHz+5MHz



Date: 3.NOV.2023 20:50:53

16QAM

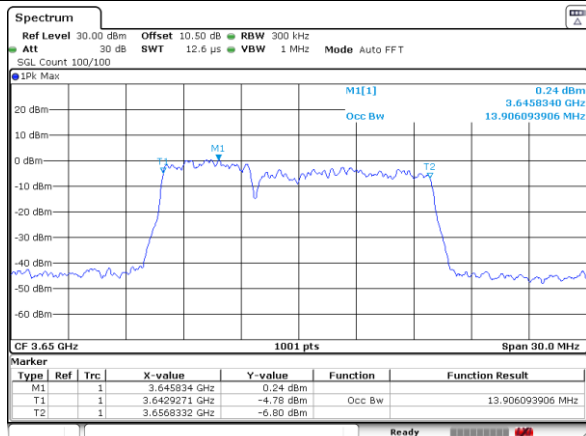
Middle Channel / 5MHz+5MHz



Date: 3.NOV.2023 20:51:10

QPSK

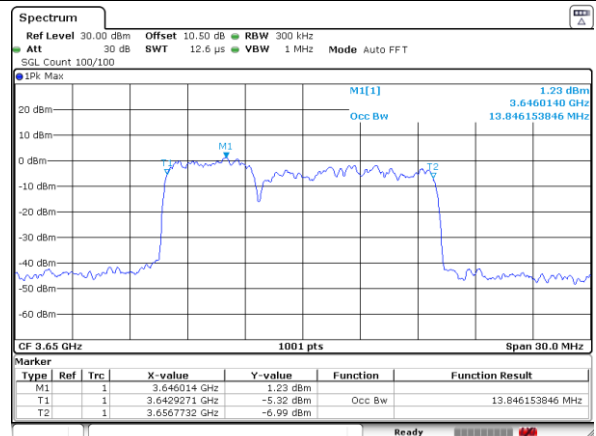
Middle Channel / 5MHz+10MHz



Date: 3.NOV.2023 20:56:50

16QAM

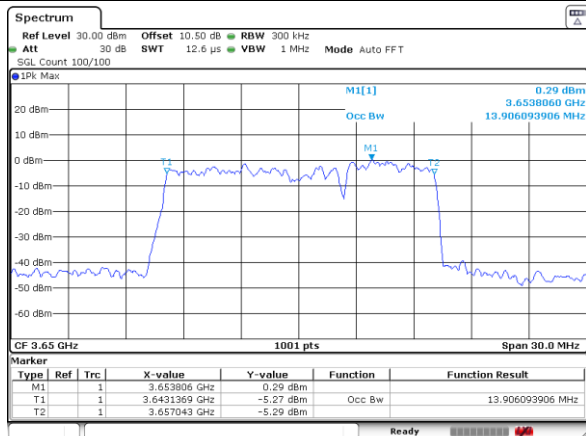
Middle Channel / 5MHz+10MHz



Date: 3.NOV.2023 20:57:09

QPSK

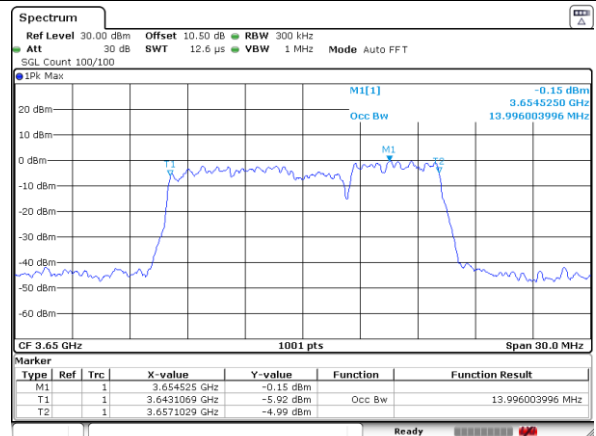
Middle Channel / 10MHz+5MHz



Date: 3.NOV.2023 20:54:14

16QAM

Middle Channel / 10MHz+5MHz



Date: 3.NOV.2023 20:54:28



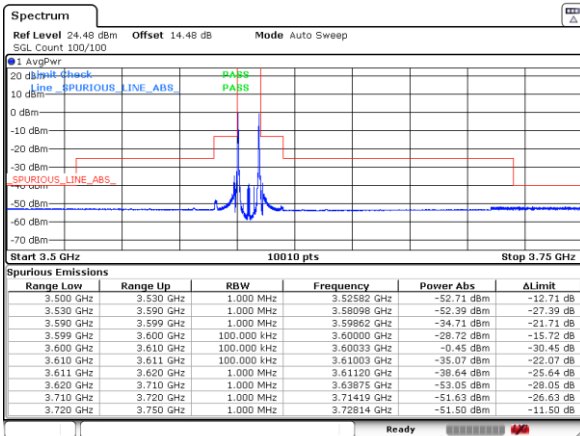
Conducted Band Edge

LTE Band 43B / 5MHz+5MHz

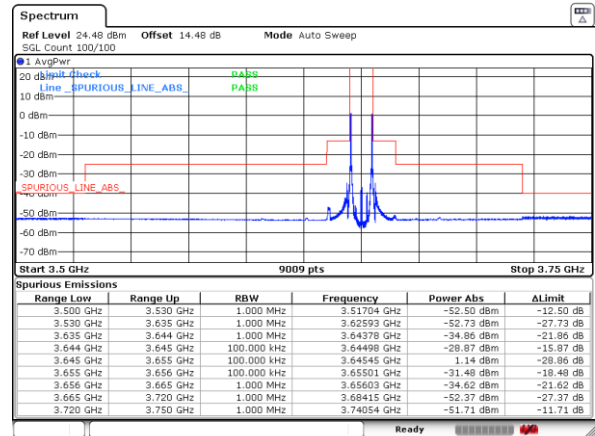
QPSK

Lowest Band Edge / 1RB0 and 1RB24

Middle Band Edge / 1RB0 and 1RB24



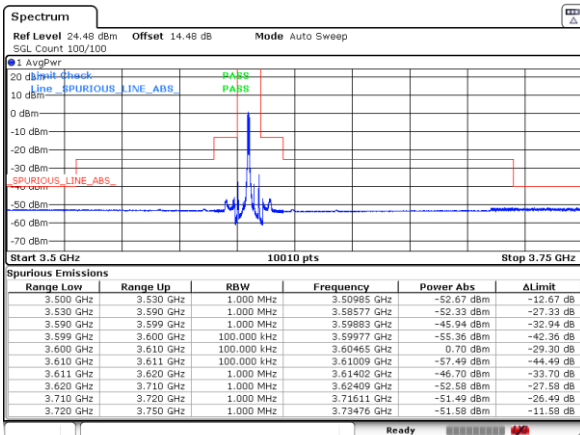
Date: 3.NOV.2023 19:26:05



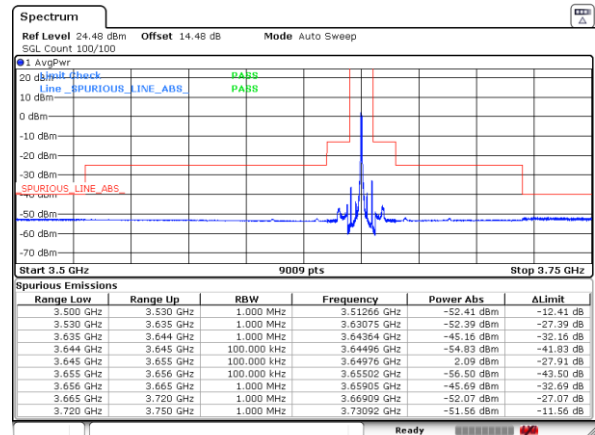
Date: 3.NOV.2023 19:47:06

Lowest Band Edge / 1RB24 and 1RB0

Middle Band Edge / 1RB24 and 1RB0



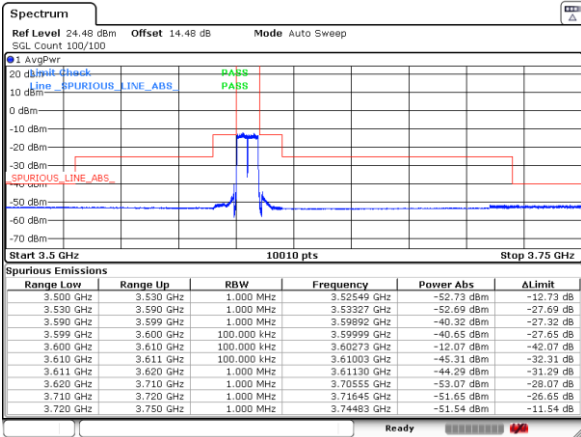
Date: 3.NOV.2023 19:36:50



Date: 3.NOV.2023 20:02:50

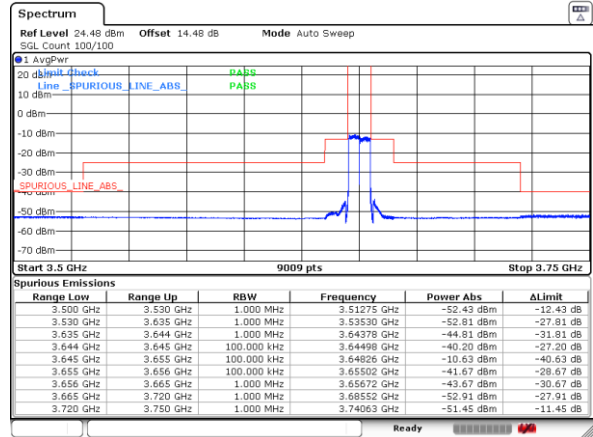


Lowest Band Edge / Full RB



Date: 3.NOV.2023 19:24:35

Middle Band Edge / Full RB



Date: 3.NOV.2023 19:42:34