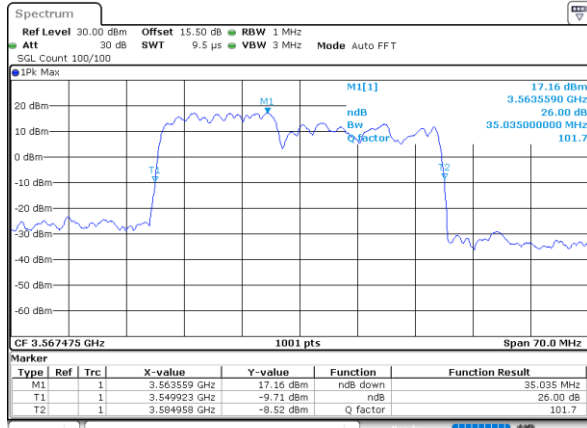




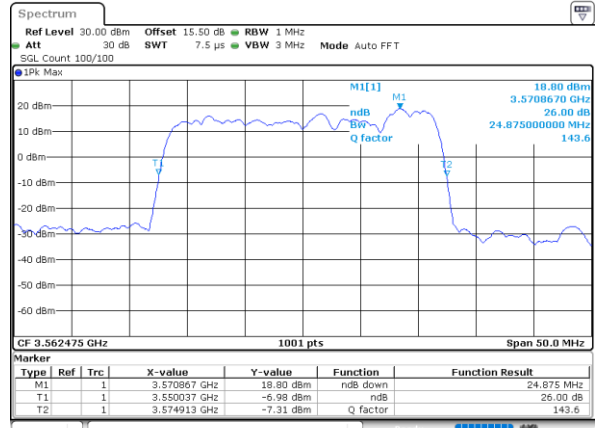
LTE Band 48C

64QAM

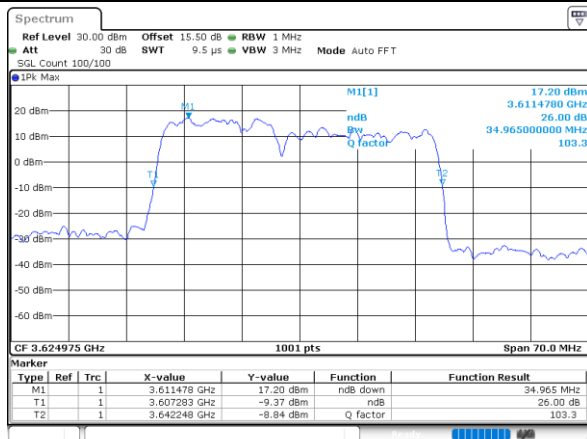
Lowest Channel / 10MHz+20MHz



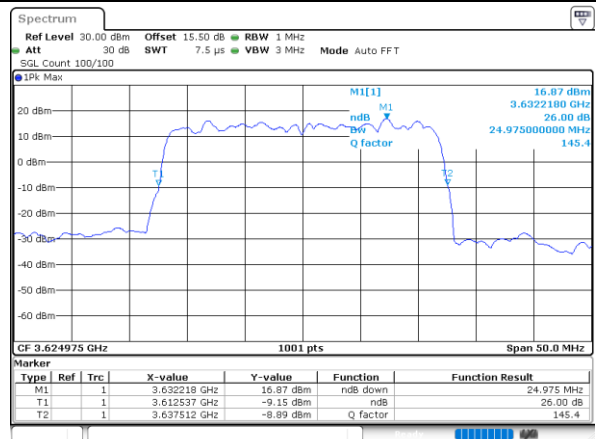
Lowest Channel / 15MHz+10MHz



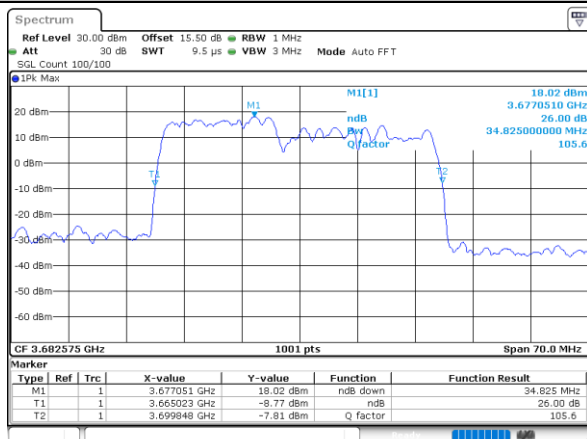
Middle Channel / 15MHz+20MHz



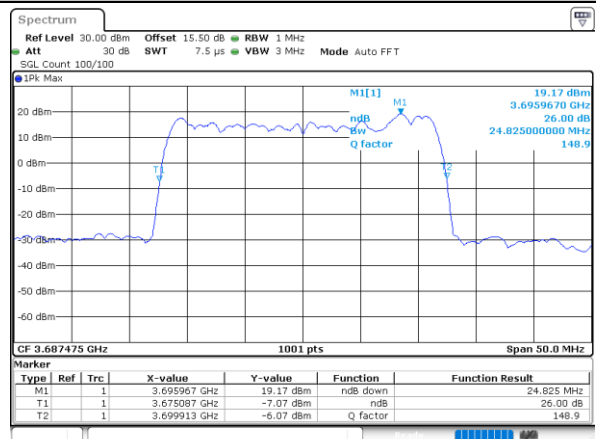
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

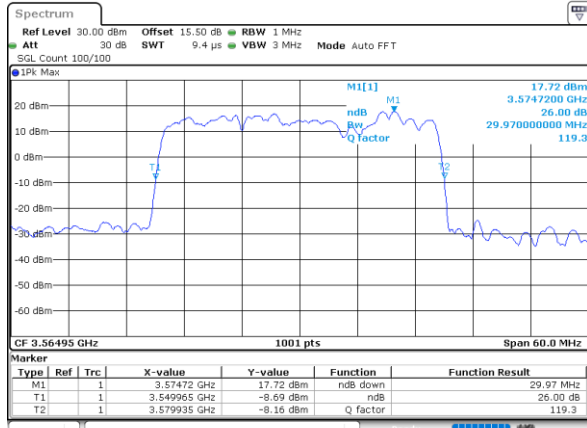




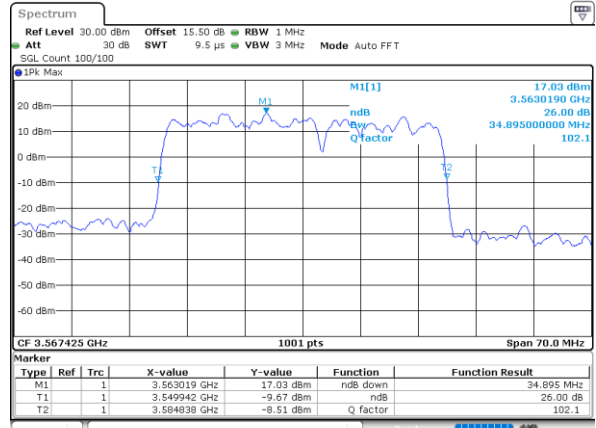
LTE Band 48C

64QAM

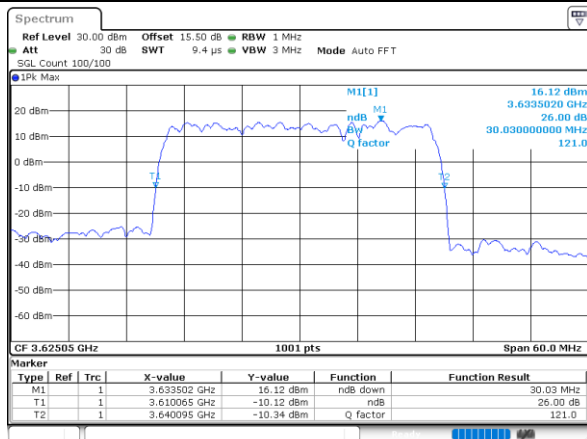
Lowest Channel / 15MHz+15MHz



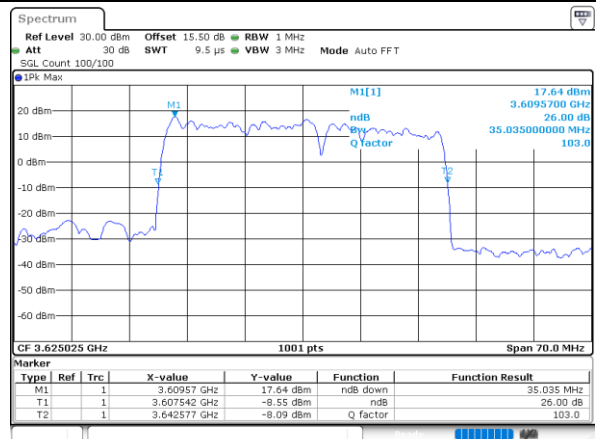
Lowest Channel / 15MHz+20MHz



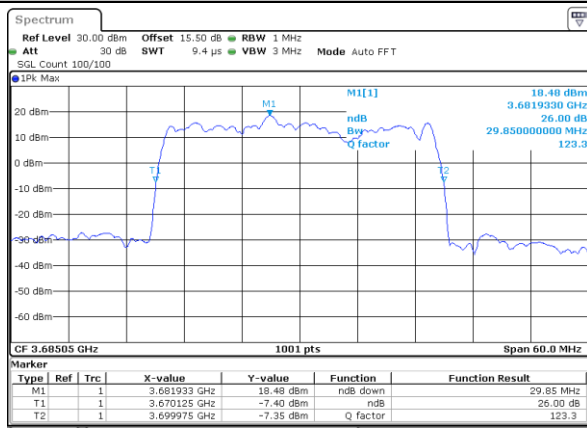
Middle Channel / 20MHz+10MHz



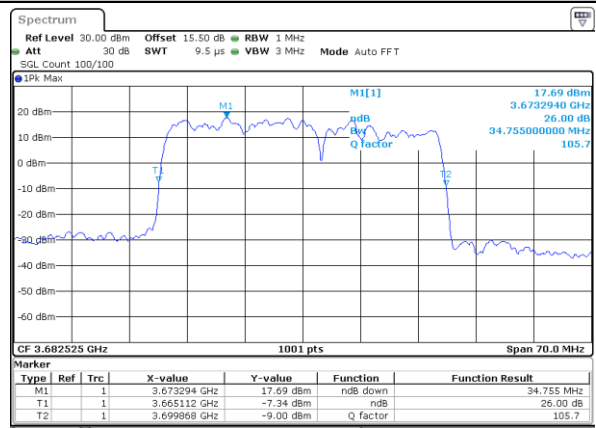
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz

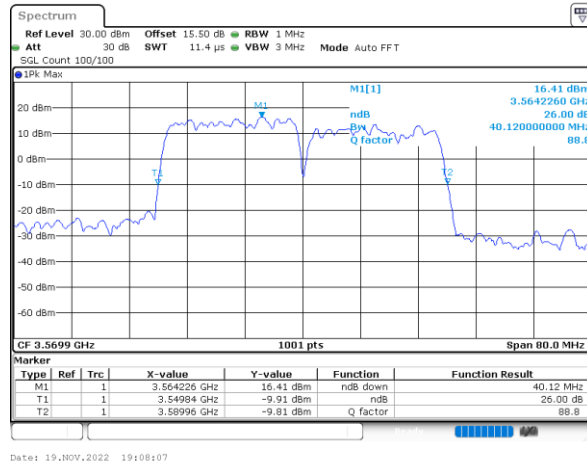




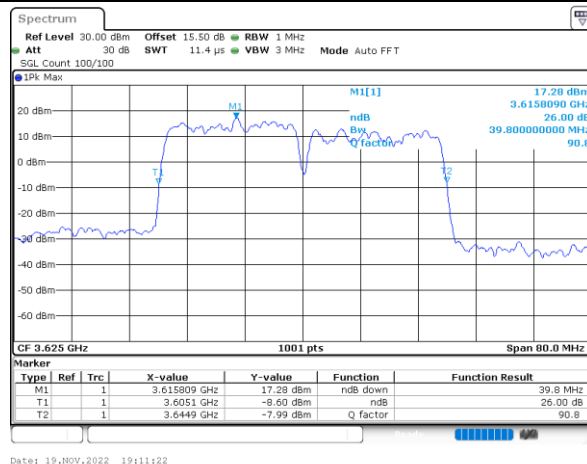
LTE Band 48C

64QAM

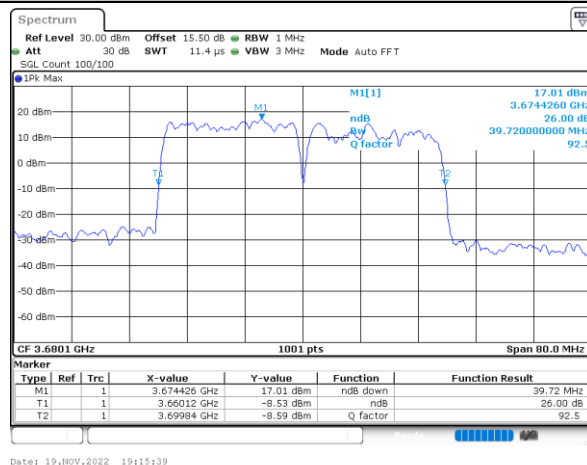
Lowest Channel / 20MHz+20MHz



Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz



Occupied Bandwidth

Mode	LTE Band 48C : 99%OBW(MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.53	27.87	32.80	23.43
Middle CH	23.28	28.17	33.08	23.33
Highest CH	23.38	28.05	32.87	23.43
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.93	32.94	37.64	-
Middle CH	28.11	32.73	37.40	-
Highest CH	27.93	33.01	37.96	-

Mode	LTE Band 48C : 99%OBW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.08	27.87	32.59	23.23
Middle CH	23.13	27.87	32.87	23.13
Highest CH	23.03	28.05	32.66	23.03
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.99	32.66	37.64	-
Middle CH	27.93	32.73	37.48	-
Highest CH	28.11	32.66	37.48	-

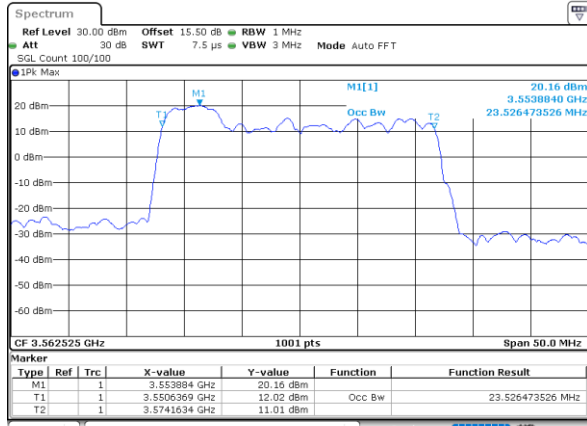
Mode	LTE Band 48C : 99%OBW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.33	27.75	32.94	23.33
Middle CH	23.13	28.11	32.66	23.28
Highest CH	23.08	27.93	32.87	23.28
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.17	32.87	37.56	-
Middle CH	27.93	33.08	37.64	-
Highest CH	27.99	32.80	37.80	-



LTE Band 48C

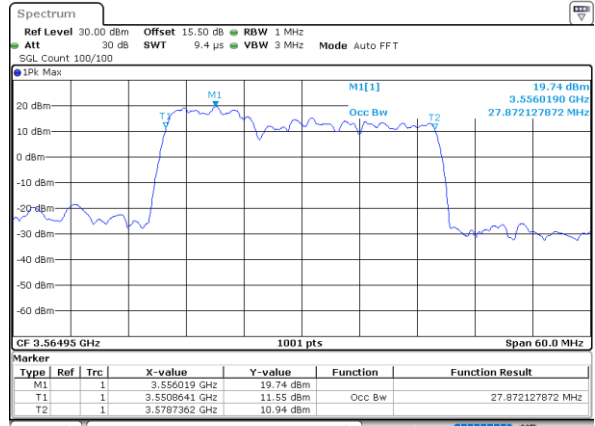
QPSK

Lowest Channel / 5MHz+20MHz



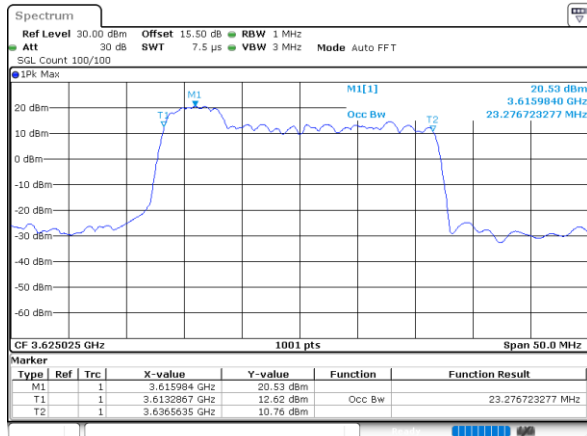
Date: 19,NOV,2022 18:07:58

Lowest Channel / 10MHz+20MHz



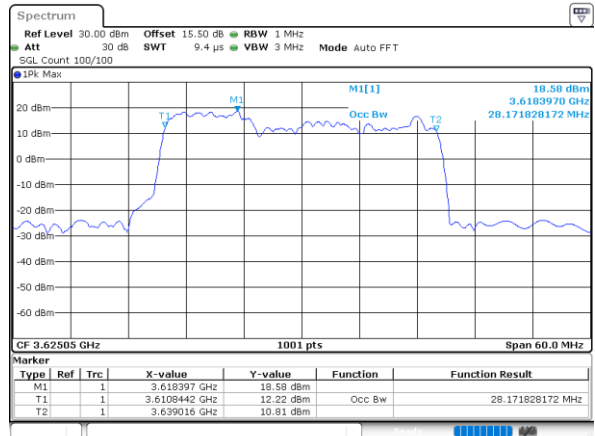
Date: 19,NOV,2022 18:27:30

Middle Channel / 5MHz+20MHz



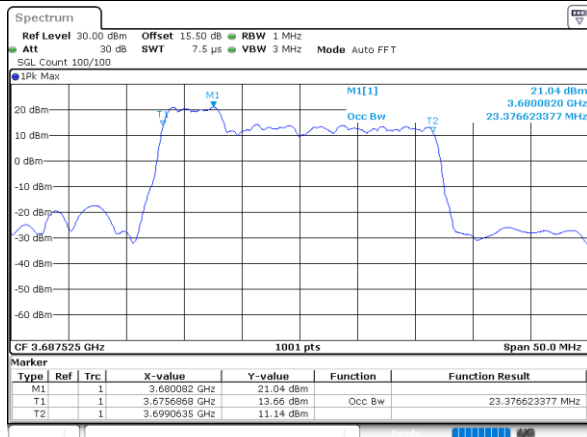
Date: 19,NOV,2022 18:11:12

Middle Channel / 10MHz+20MHz



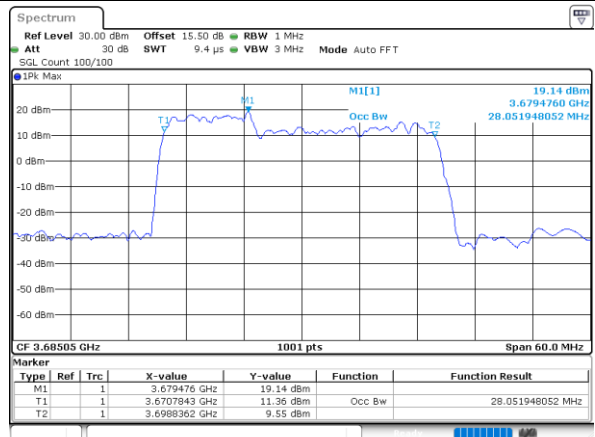
Date: 19,NOV,2022 18:30:45

Highest Channel / 5MHz+20MHz



Date: 19,NOV,2022 18:15:31

Highest Channel / 10MHz+20MHz



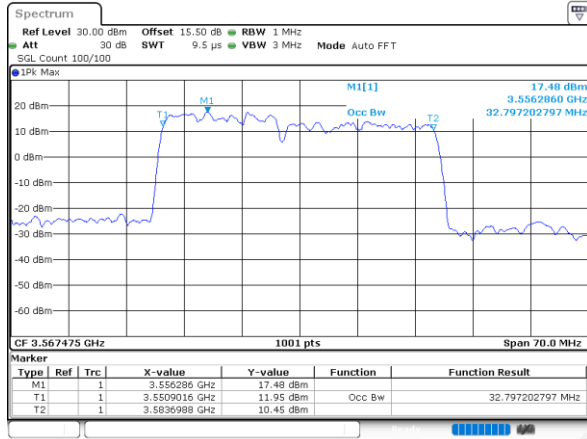
Date: 19,NOV,2022 18:35:03



LTE Band 48C

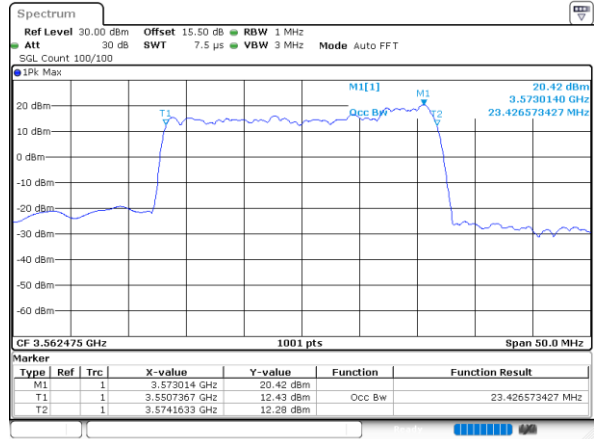
QPSK

Lowest Channel / 15MHz+20MHz



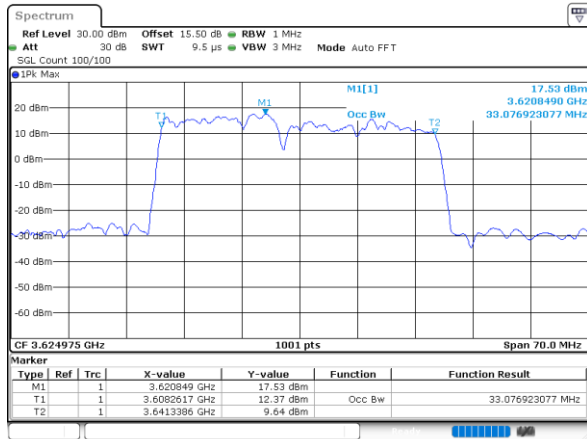
Date: 19,NOV,2022 18:47:04

Lowest Channel / 20MHz+5MHz



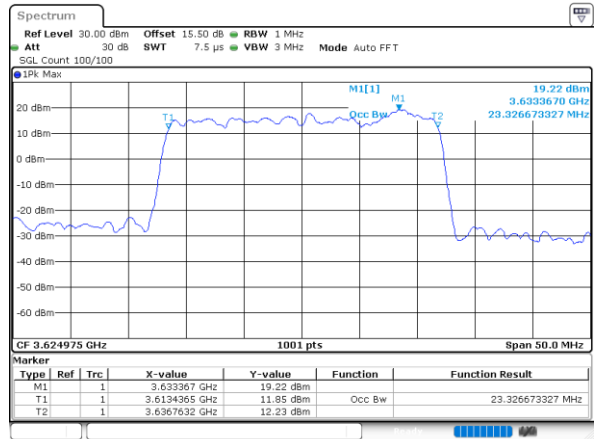
Date: 19,NOV,2022 18:17:42

Middle Channel / 15MHz+20MHz



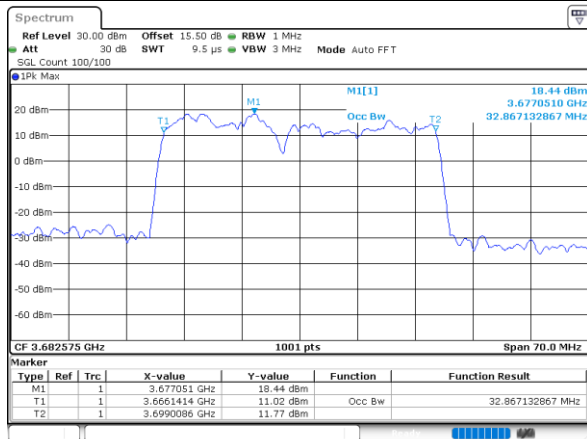
Date: 19,NOV,2022 18:56:18

Middle Channel / 20MHz+5MHz



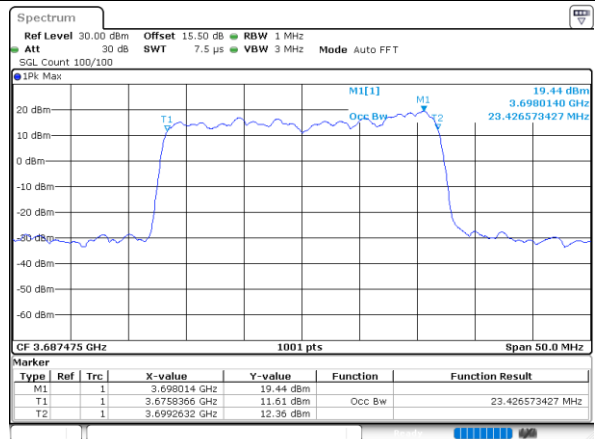
Date: 19,NOV,2022 18:20:56

Highest Channel / 15MHz+20MHz



Date: 19,NOV,2022 18:54:36

Highest Channel / 20MHz+5MHz



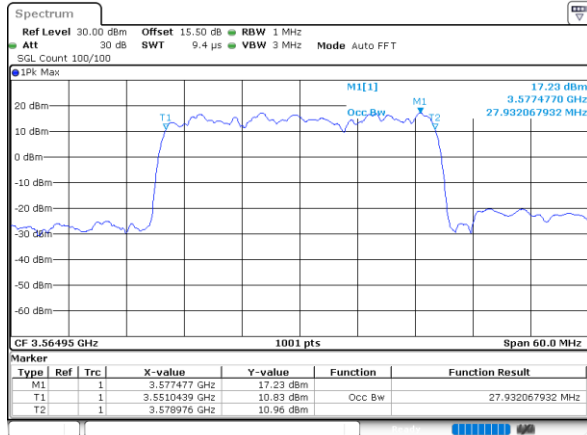
Date: 19,NOV,2022 18:25:14



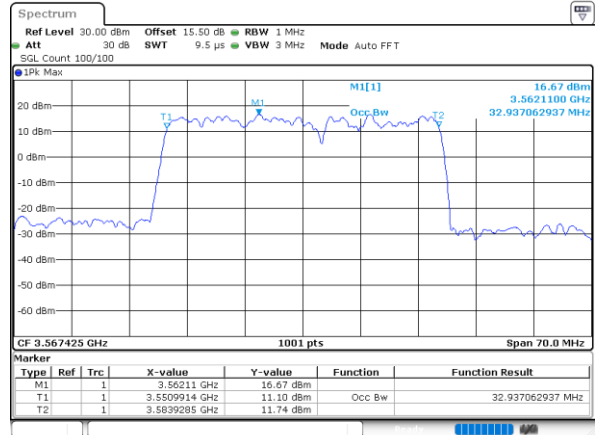
LTE Band 48C

QPSK

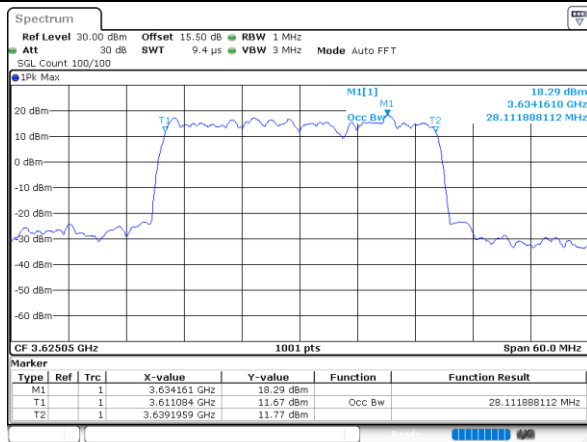
Lowest Channel / 20MHz+10MHz



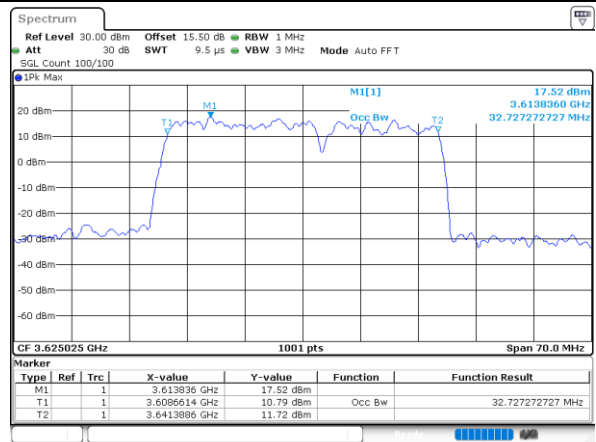
Lowest Channel / 20MHz+15MHz



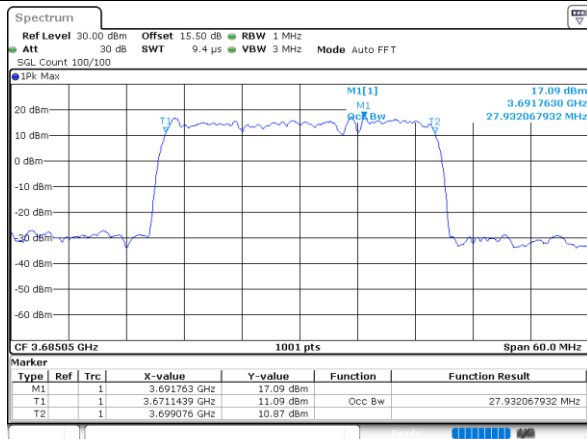
Middle Channel / 20MHz+10MHz



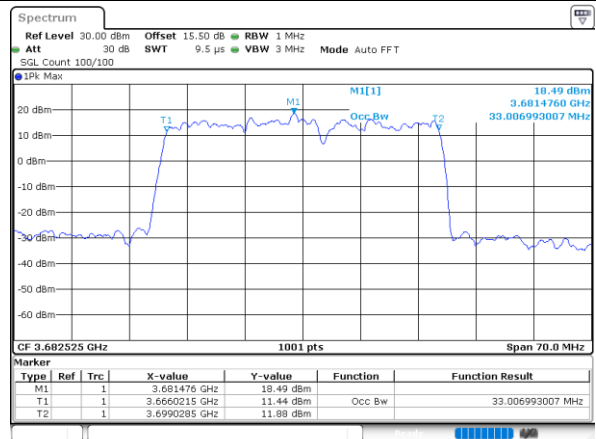
Middle Channel / 20MHz+15MHz

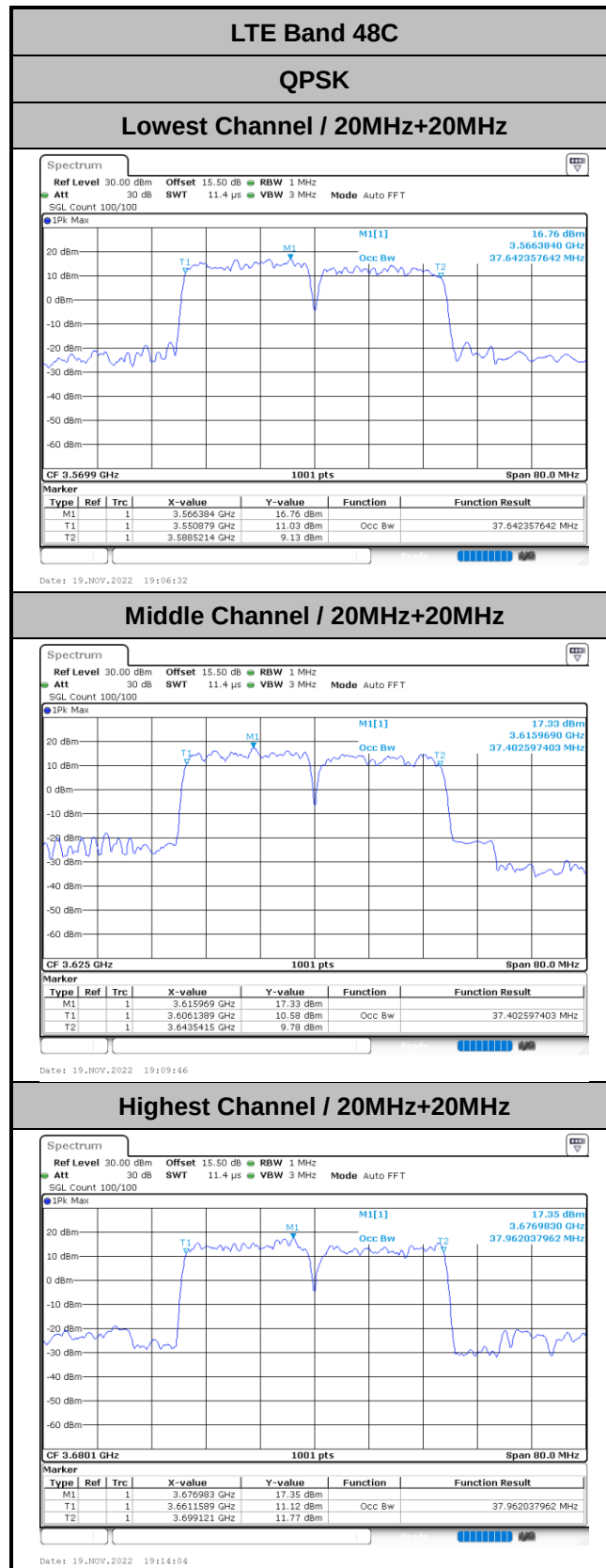


Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



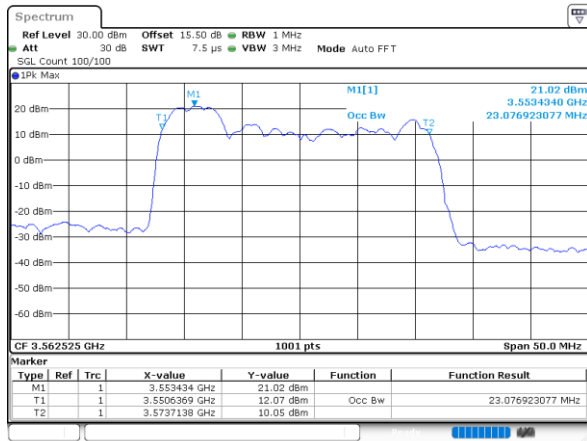




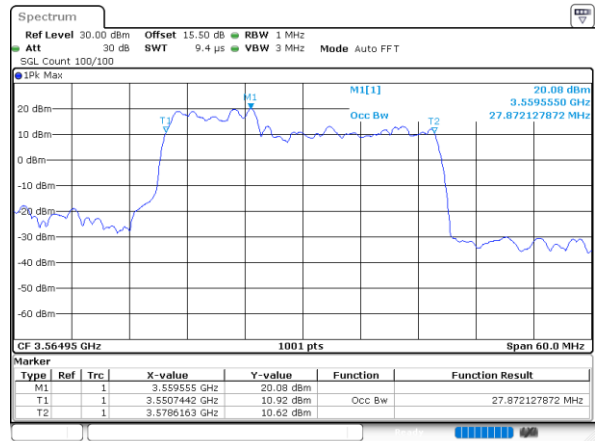
LTE Band 48C

16QAM

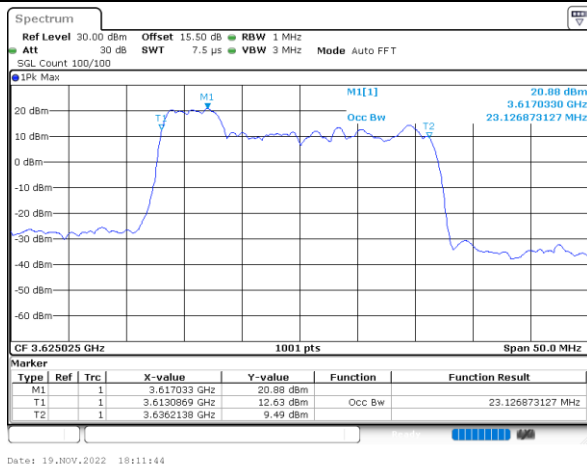
Lowest Channel / 5MHz+20MHz



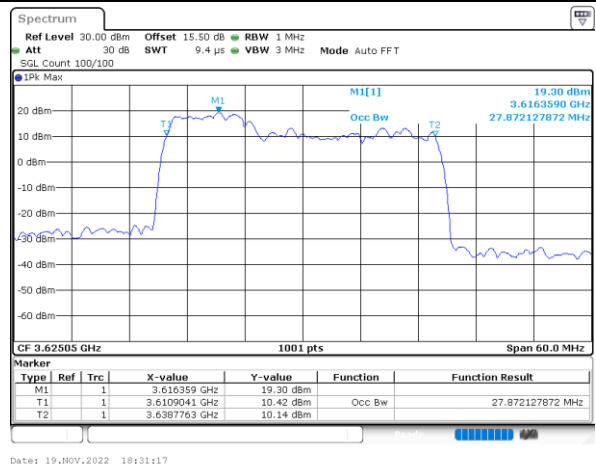
Lowest Channel / 10MHz+20MHz



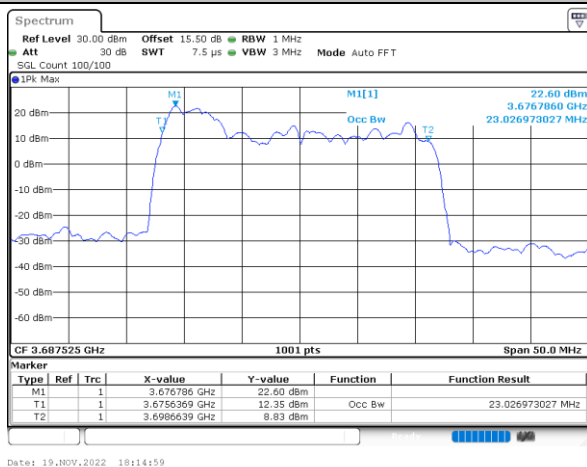
Middle Channel / 5MHz+20MHz



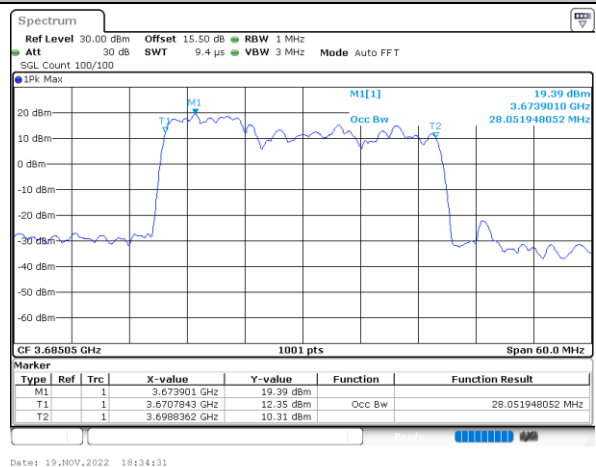
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

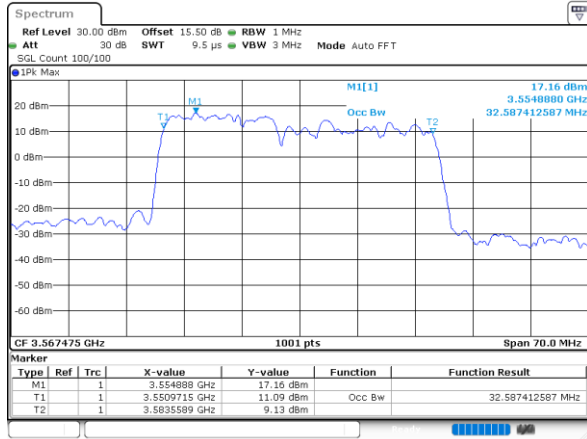




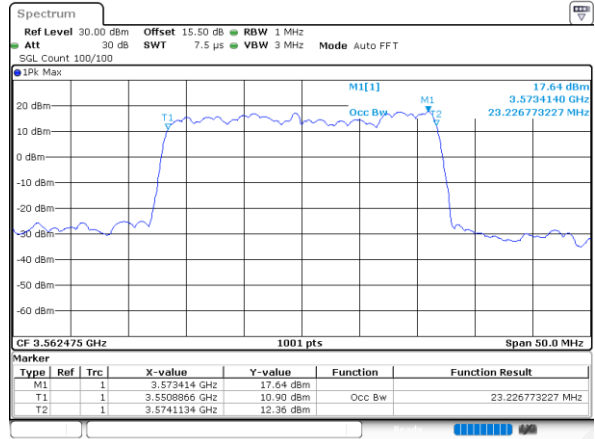
LTE Band 48C

16QAM

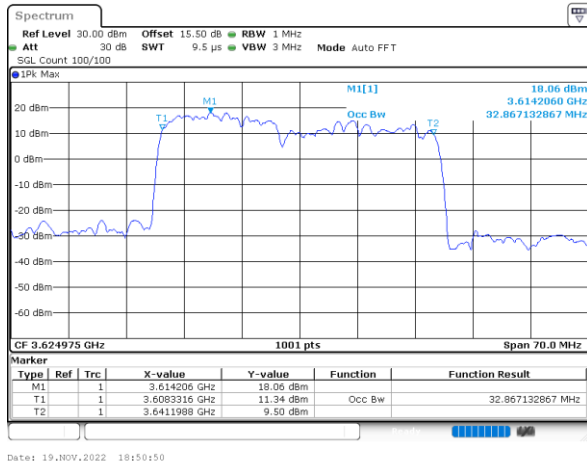
Lowest Channel / 15MHz+20MHz



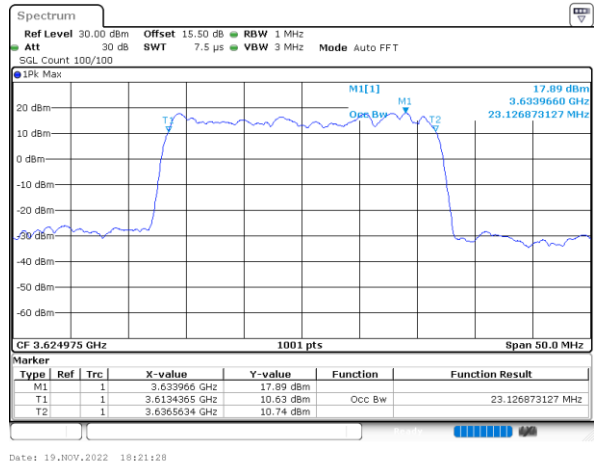
Lowest Channel / 20MHz+5MHz



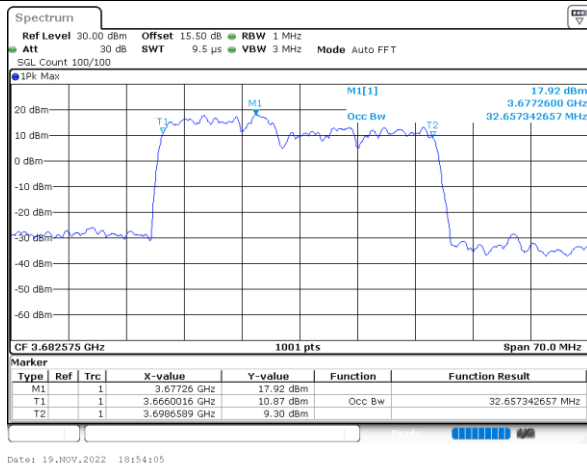
Middle Channel / 15MHz+20MHz



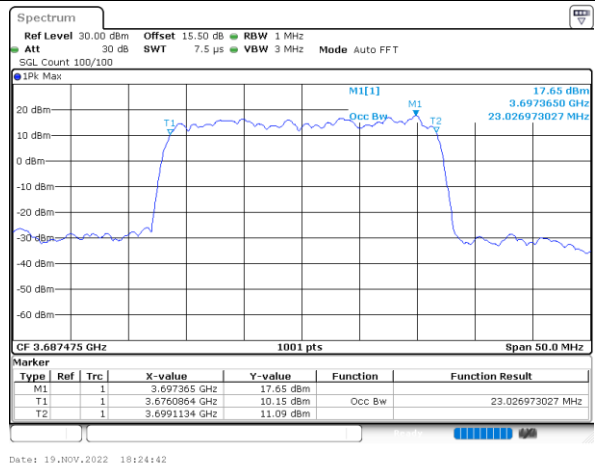
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

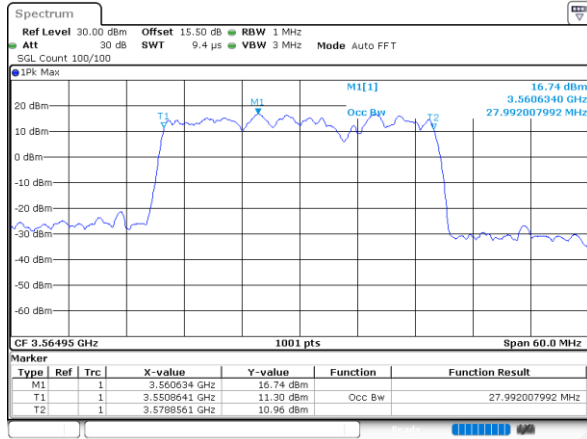




LTE Band 48C

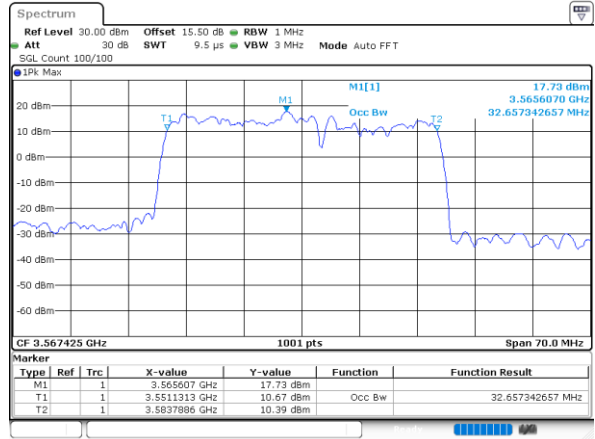
16QAM

Lowest Channel / 20MHz+10MHz



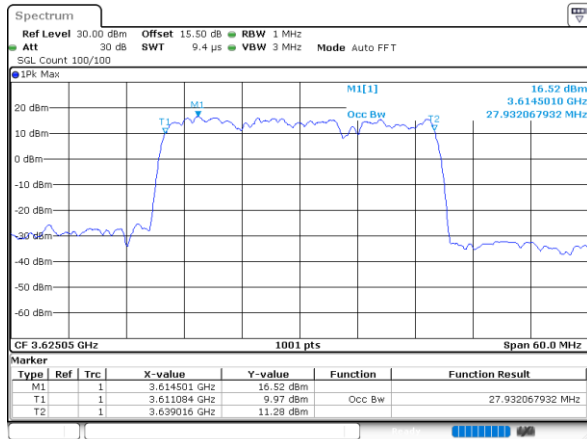
Date: 19,NOV,2022 18:37:47

Lowest Channel / 20MHz+15MHz



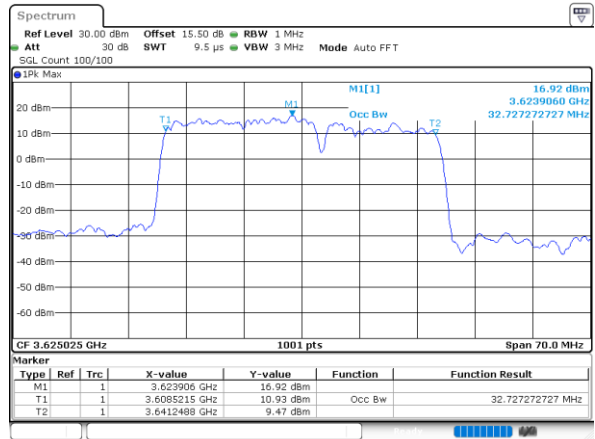
Date: 19,NOV,2022 18:57:120

Middle Channel / 20MHz+10MHz



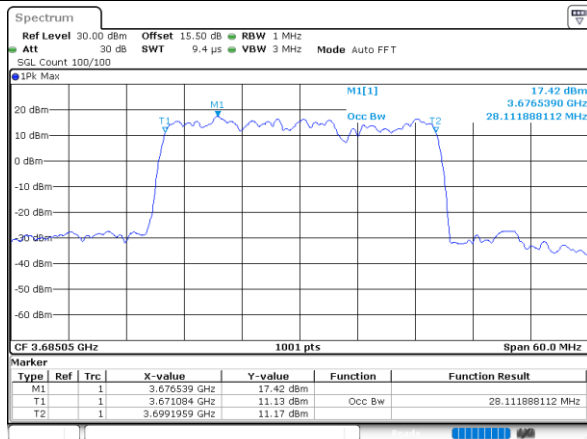
Date: 19,NOV,2022 18:41:01

Middle Channel / 20MHz+15MHz



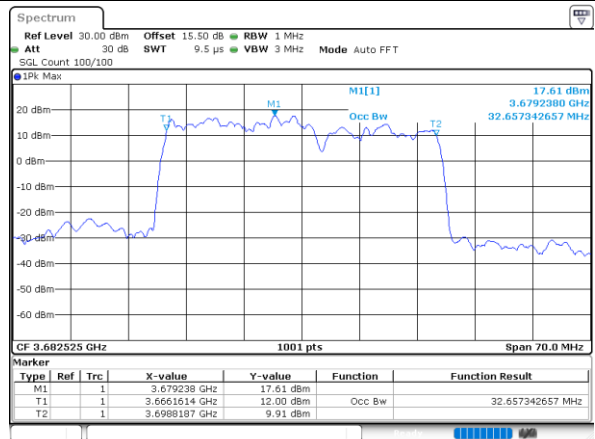
Date: 19,NOV,2022 19:00:134

Highest Channel / 20MHz+10MHz

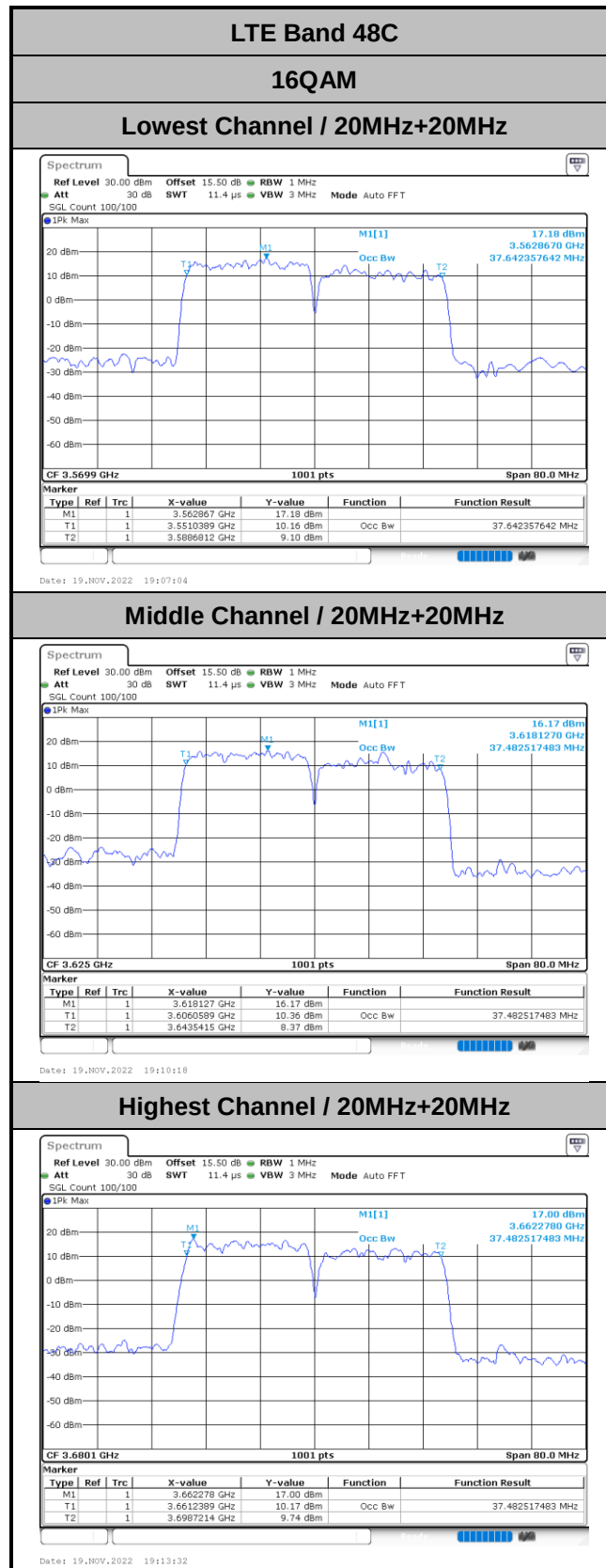


Date: 19,NOV,2022 18:44:16

Highest Channel / 20MHz+15MHz



Date: 19,NOV,2022 19:03:49

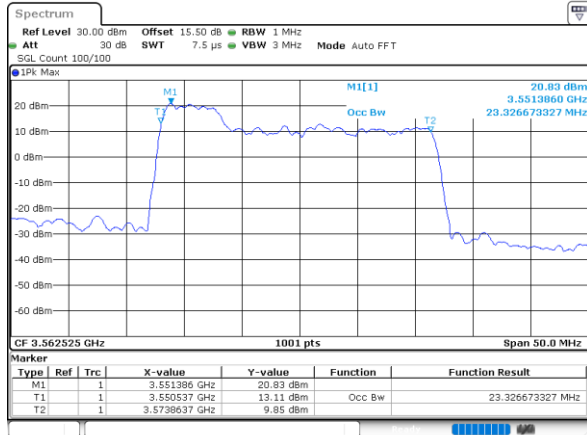




LTE Band 48C

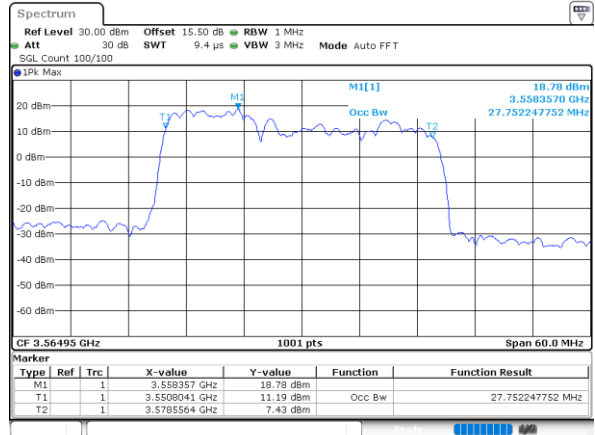
64QAM

Lowest Channel / 5MHz+20MHz



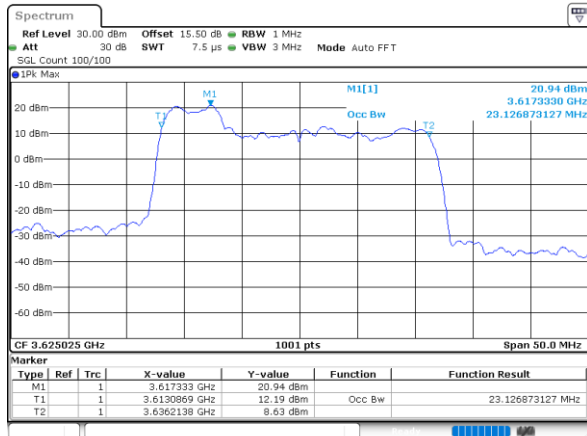
Date: 19,NOV,2022 18:09:01

Lowest Channel / 10MHz+20MHz



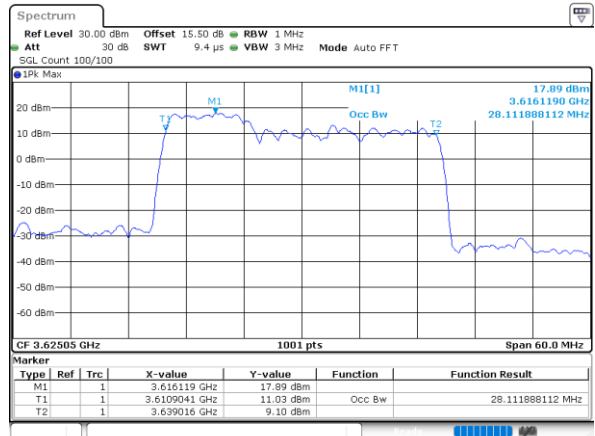
Date: 19,NOV,2022 18:28:13

Middle Channel / 5MHz+20MHz



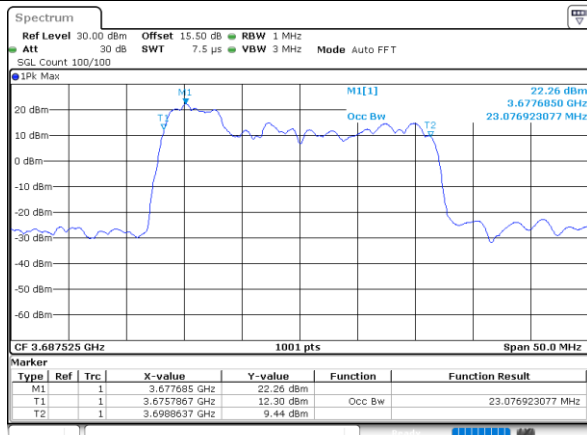
Date: 19,NOV,2022 18:12:16

Middle Channel / 10MHz+20MHz



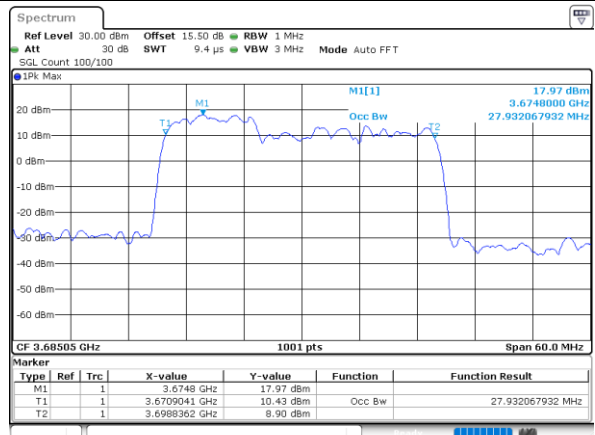
Date: 19,NOV,2022 18:31:49

Highest Channel / 5MHz+20MHz



Date: 19,NOV,2022 18:14:27

Highest Channel / 10MHz+20MHz



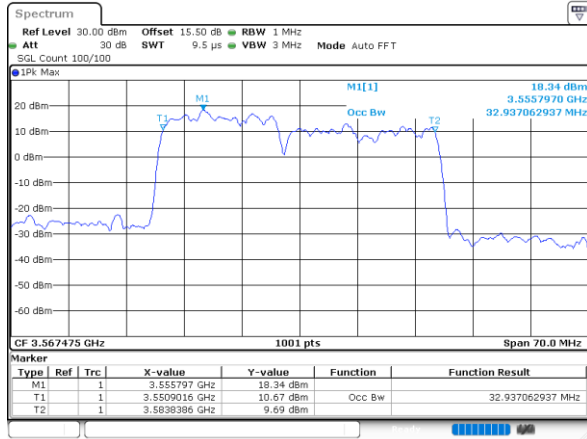
Date: 19,NOV,2022 18:33:59



LTE Band 48C

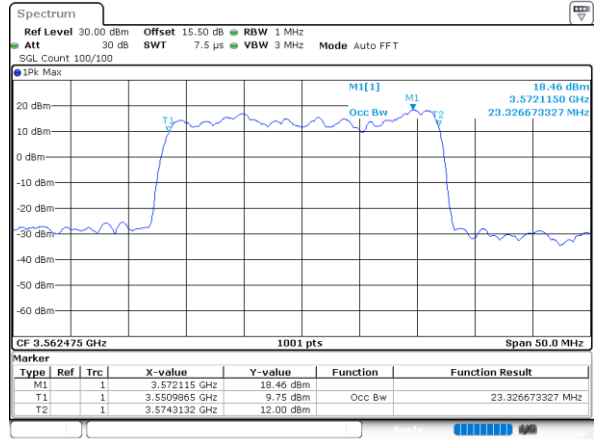
64QAM

Lowest Channel / 15MHz+20MHz



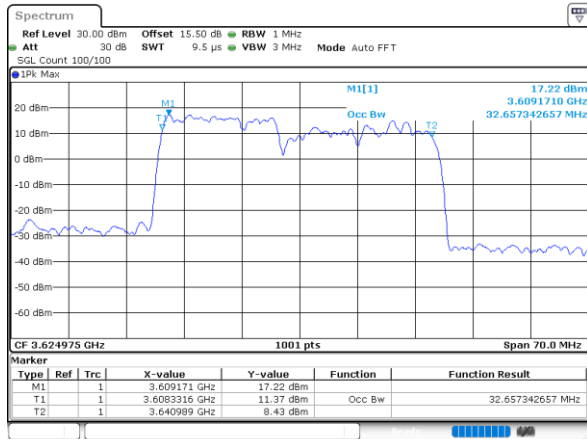
Date: 19,NOV,2022 18:48:08

Lowest Channel / 20MHz+5MHz



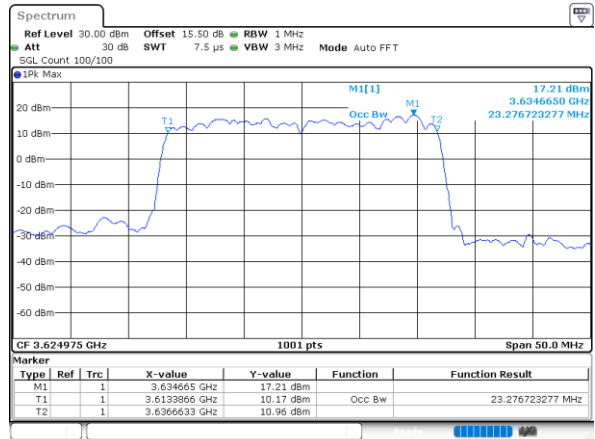
Date: 19,NOV,2022 18:18:46

Middle Channel / 15MHz+20MHz



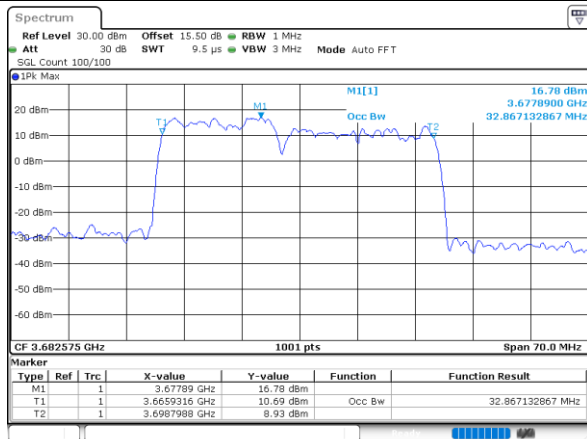
Date: 19,NOV,2022 18:51:22

Middle Channel / 20MHz+5MHz



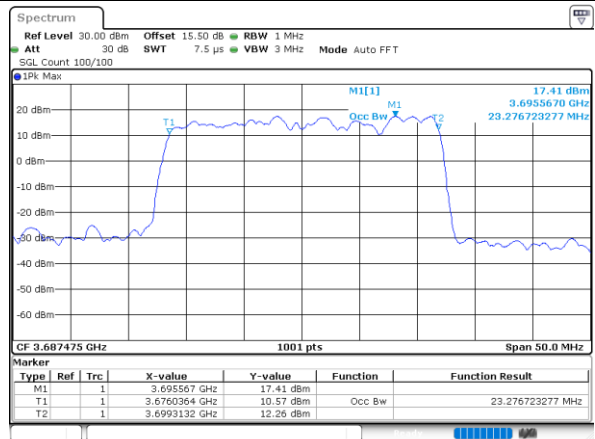
Date: 19,NOV,2022 18:22:00

Highest Channel / 15MHz+20MHz



Date: 19,NOV,2022 18:53:33

Highest Channel / 20MHz+5MHz



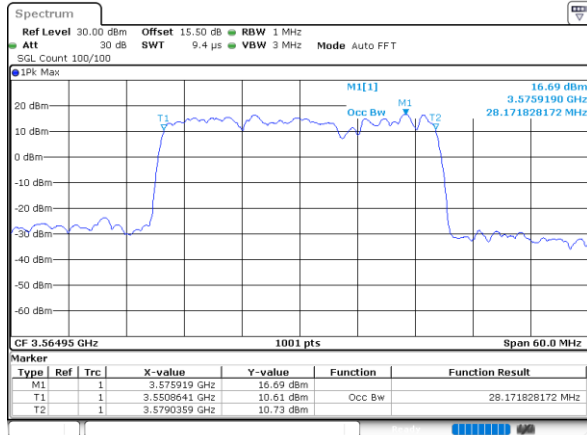
Date: 19,NOV,2022 18:24:10



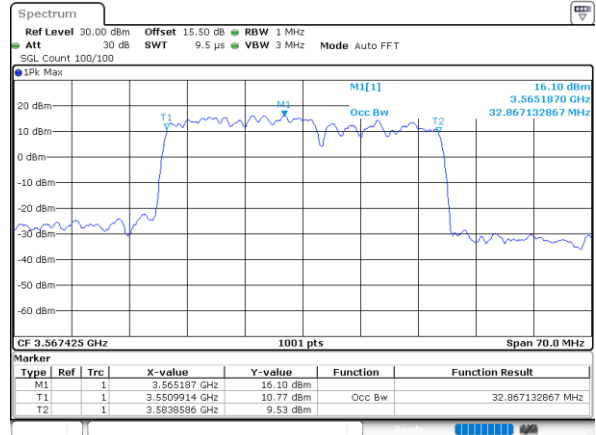
LTE Band 48C

64QAM

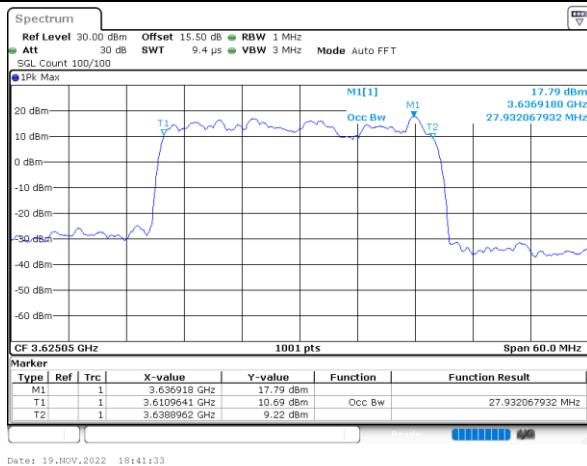
Lowest Channel / 20MHz+10MHz



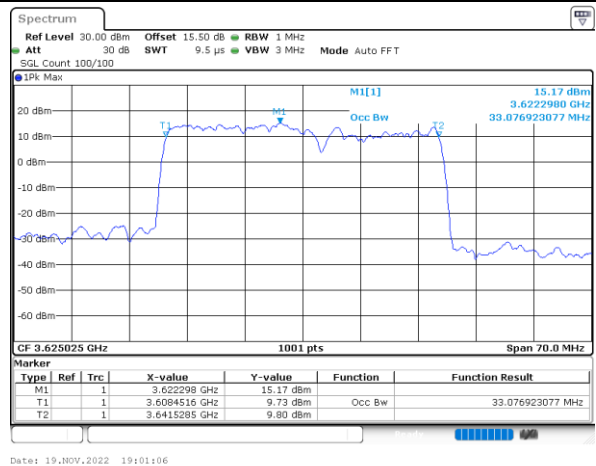
Lowest Channel / 20MHz+15MHz



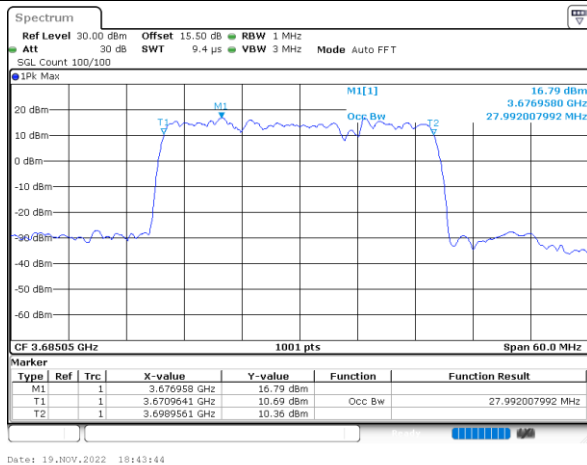
Middle Channel / 20MHz+10MHz



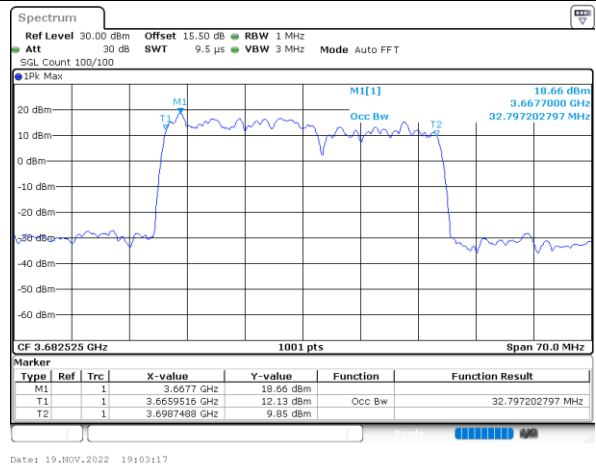
Middle Channel / 20MHz+15MHz

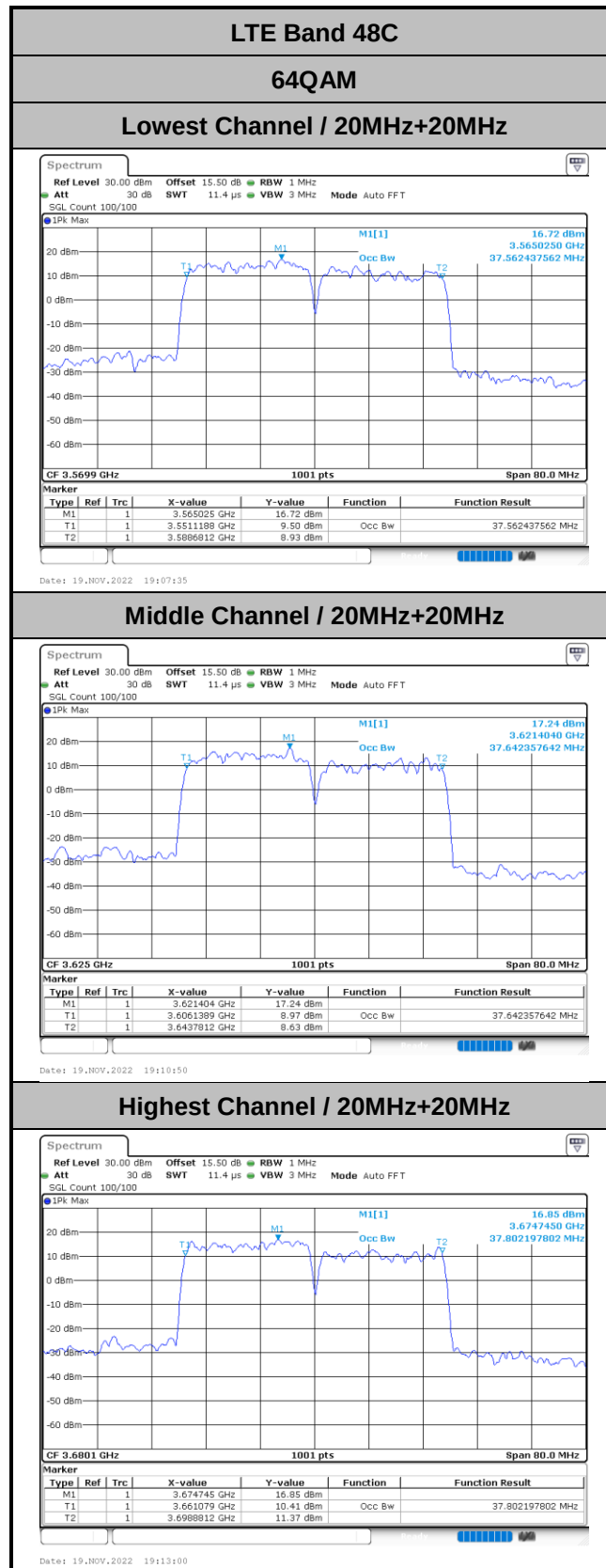


Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz





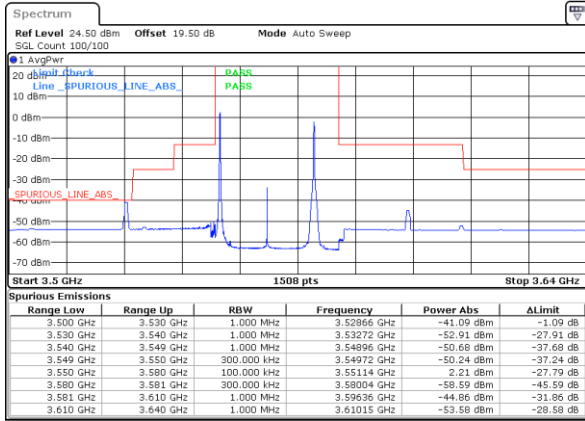


Conducted Band Edge

LTE Band 48C / 5MHz+20MHz

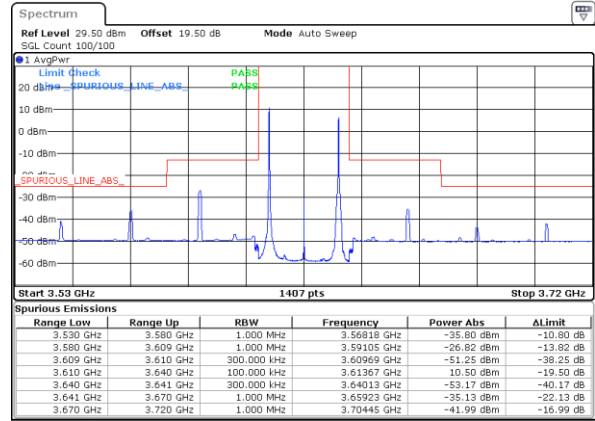
QPSK

Lowest Band Edge / 1RB0 and 1RB99



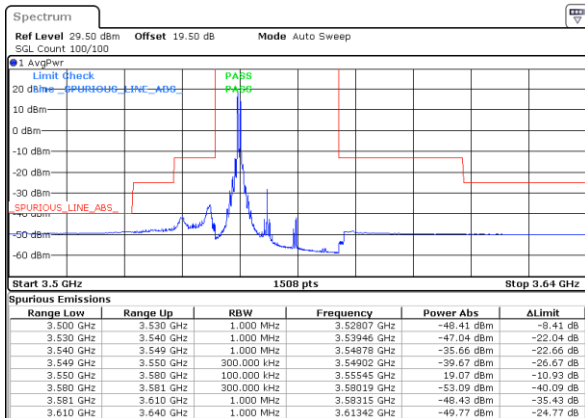
Date: 30,NOV,2022 16:14:36

Middle Band Edge / 1RB0 and 1RB99



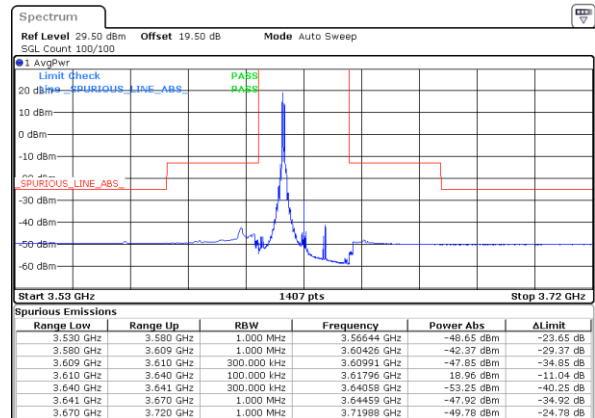
Date: 18,NOV,2022 18:53:09

Lowest Band Edge / 1RB24 and 1RB0



Date: 19,NOV,2022 18:21:25

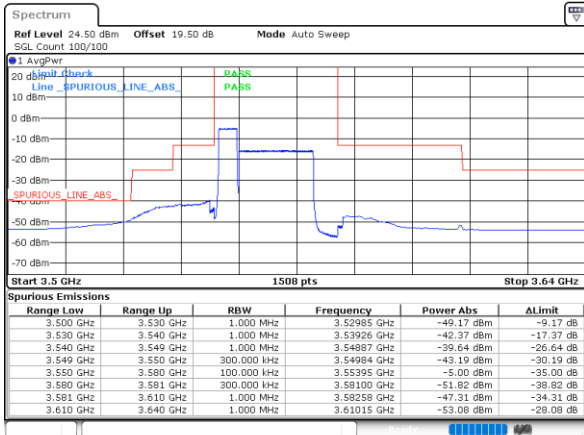
Middle Band Edge / 1RB24 and 1RB0



Date: 18,NOV,2022 18:55:30

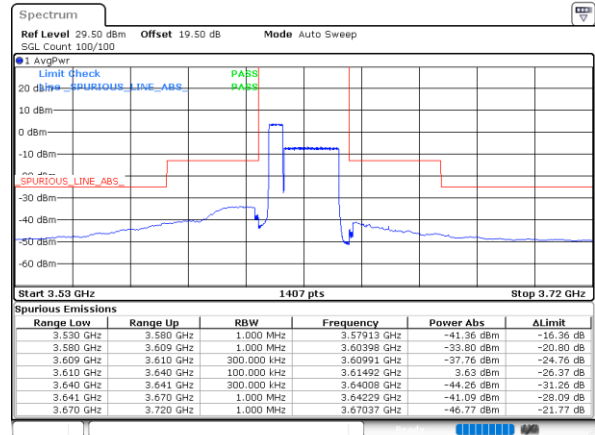


Lowest Band Edge / Full RB



Date: 24.NOV.2022 17:52:59

Middle Band Edge / Full RB

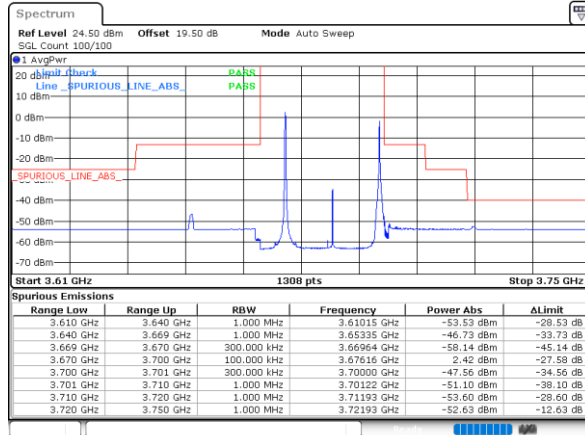


Date: 18.NOV.2022 18:41:22

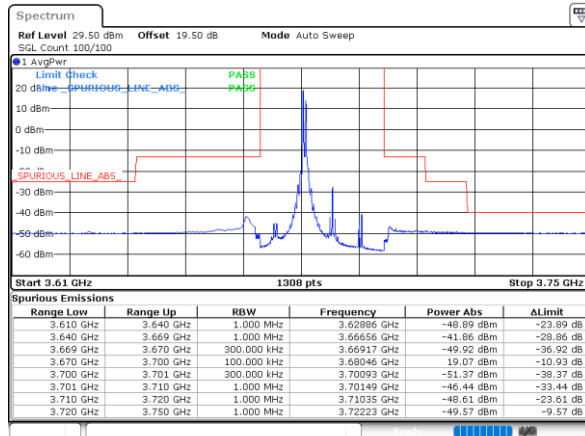
LTE Band 48C / 5MHz+20MHz

QPSK

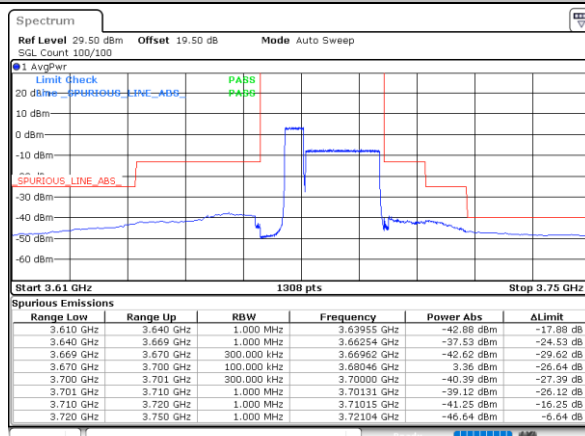
Highest Band Edge / 1RB0 and 1RB99



Highest Band Edge / 1RB24 and 1RB0



Highest Band Edge / Full RB

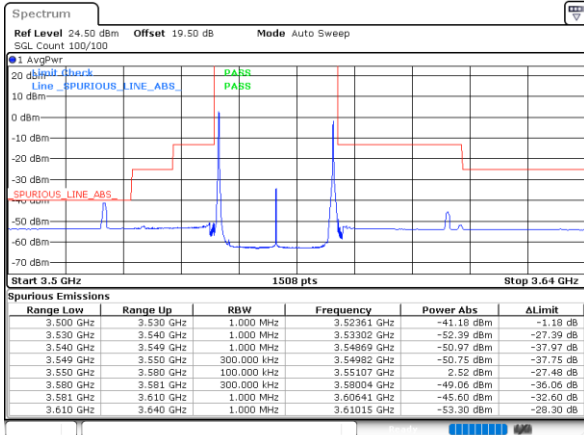




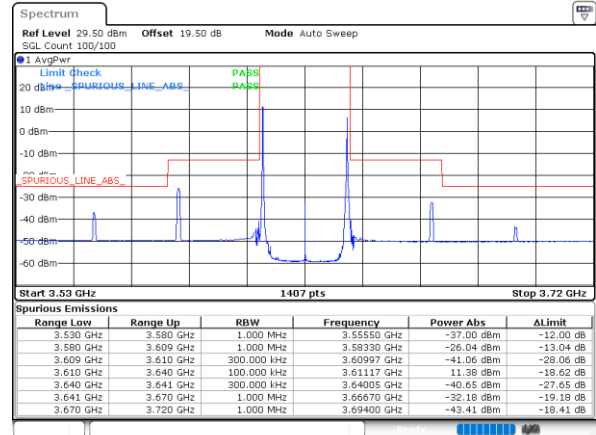
LTE Band 48C / 10MHz+20MHz

QPSK

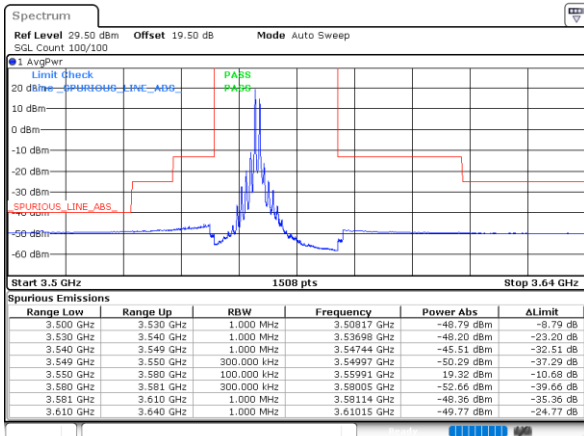
Lowest Band Edge / 1RB0 and 1RB99



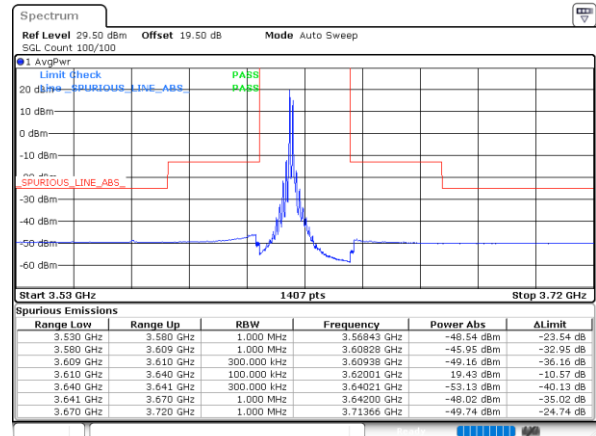
Middle Band Edge / 1RB0 and 1RB99



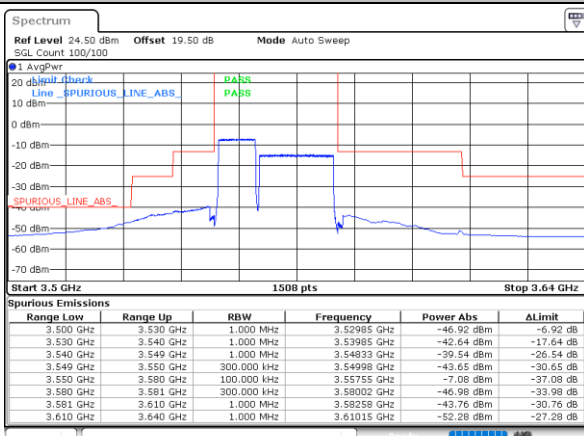
Lowest Band Edge / 1RB49 and 1RB0



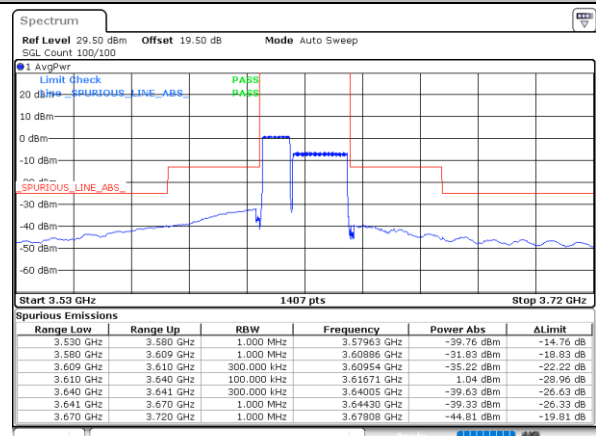
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



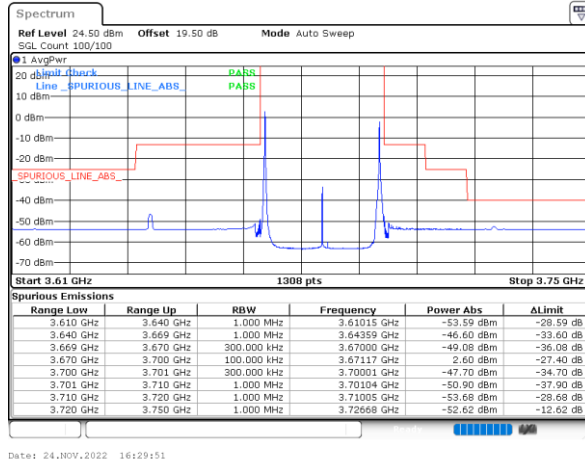
Middle Band Edge / Full RB



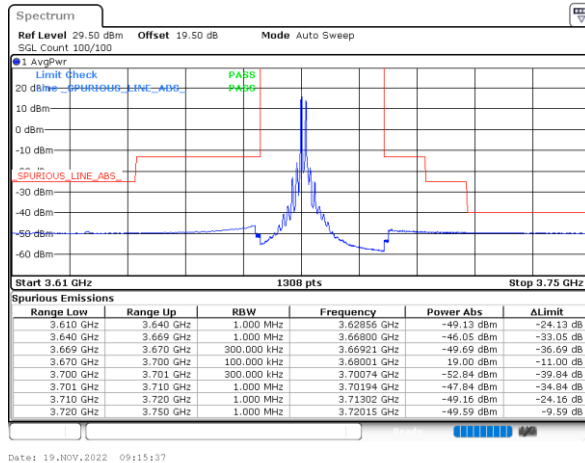
LTE Band 48C / 10MHz+20MHz

QPSK

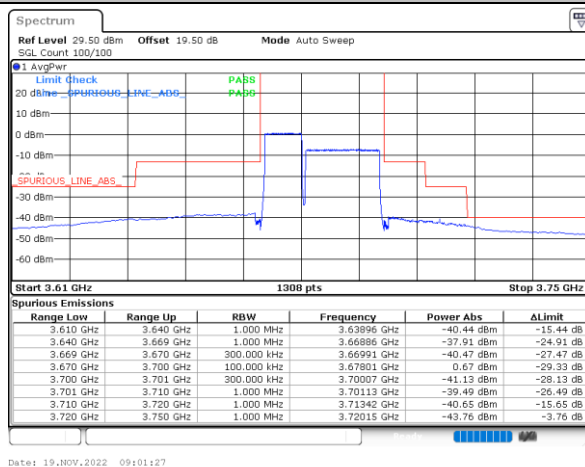
Highest Band Edge / 1RB0 and 1RB99



Highest Band Edge / 1RB49 and 1RB0



Highest Band Edge / Full RB

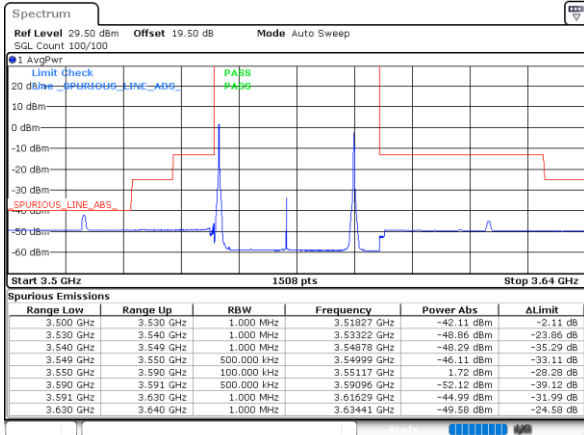




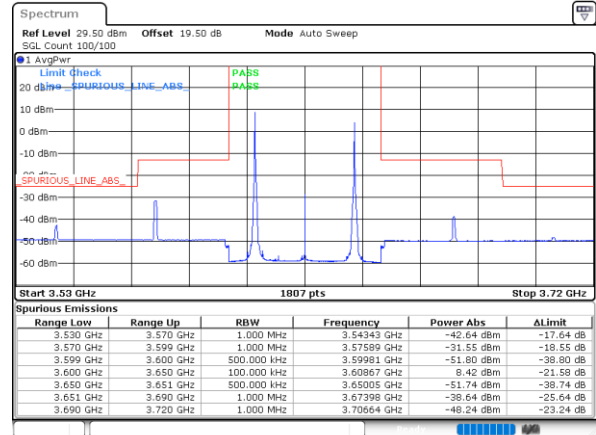
LTE Band 48C / 15MHz+20MHz

QPSK

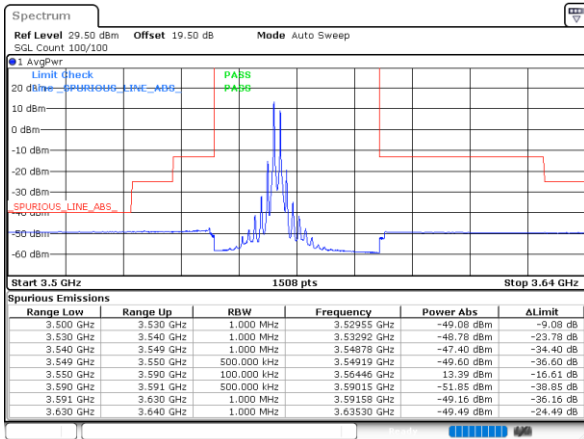
Lowest Band Edge / 1RB0 and 1RB99



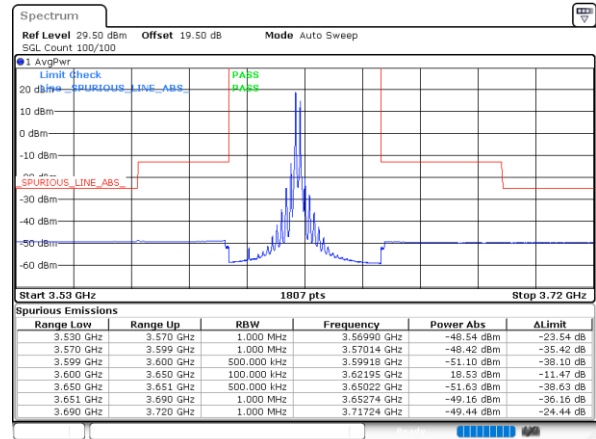
Middle Band Edge / 1RB0 and 1RB99



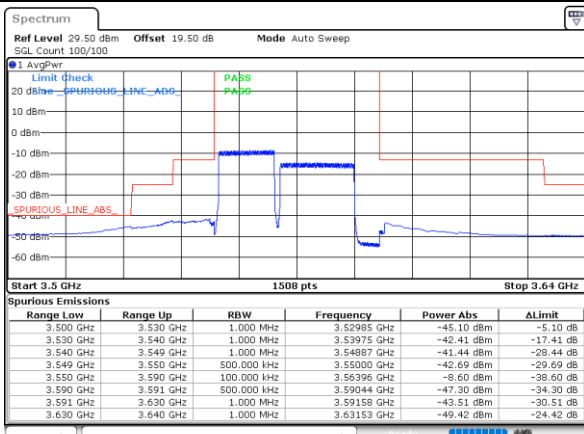
Lowest Band Edge / 1RB74 and 1RB0



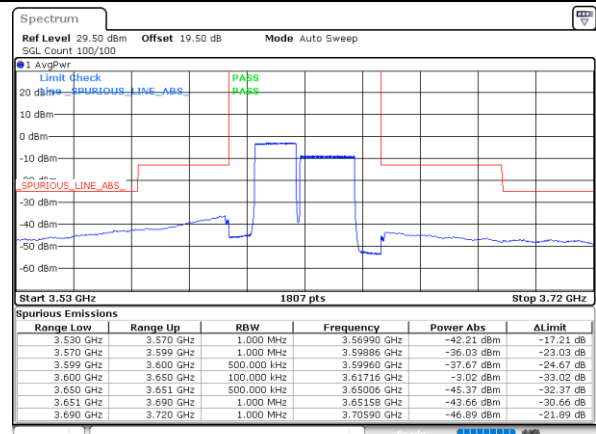
Middle Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB

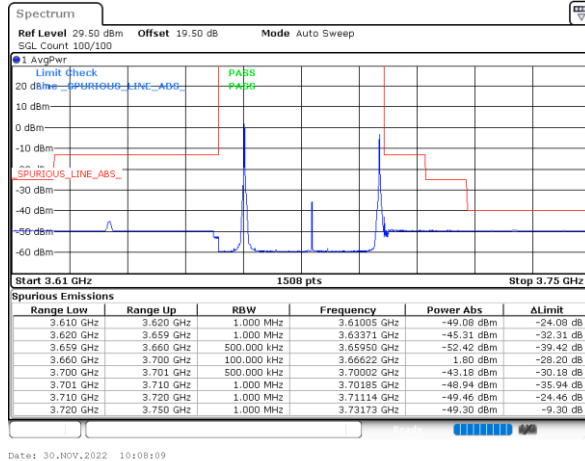




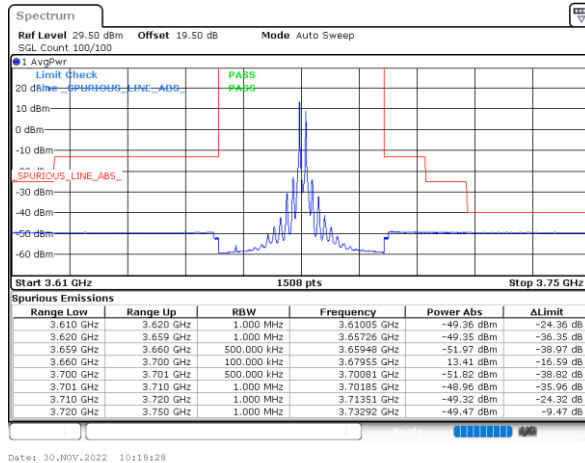
LTE Band 48C / 15MHz+20MHz

QPSK

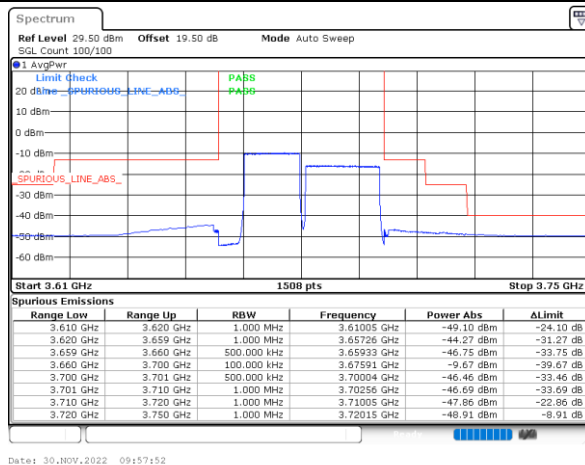
Highest Band Edge / 1RB0 and 1RB99



Highest Band Edge / 1RB74 and 1RB0



Highest Band Edge / Full RB

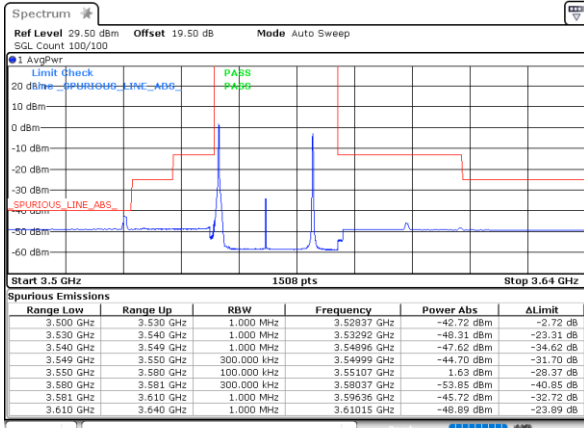




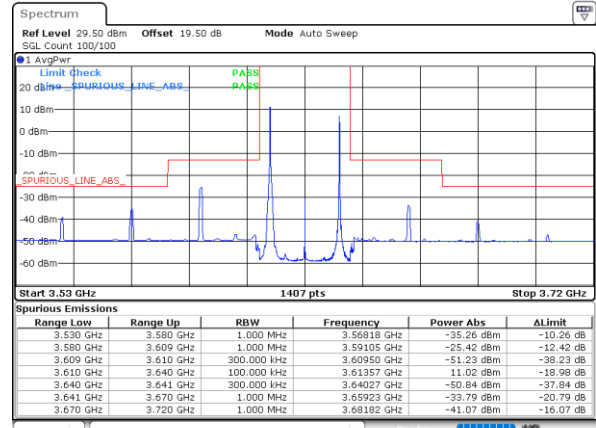
LTE Band 48C/ 20MHz+5MHz

QPSK

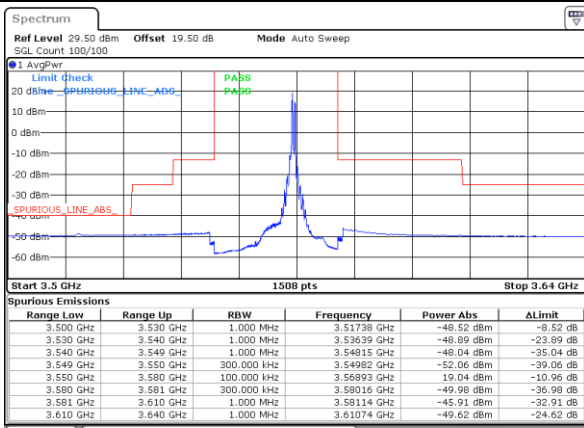
Lowest Band Edge / 1RB0 and 1RB24



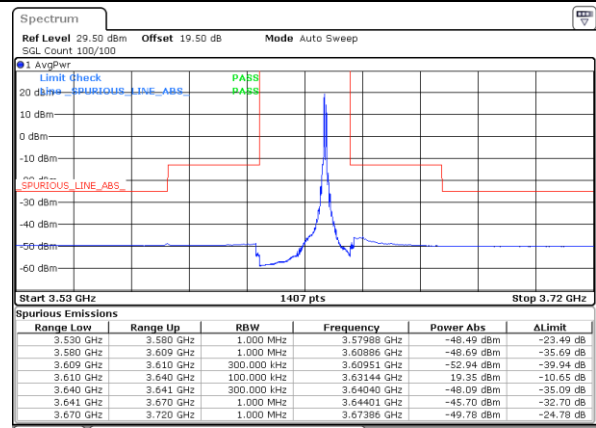
Middle Band Edge / 1RB0 and 1RB24



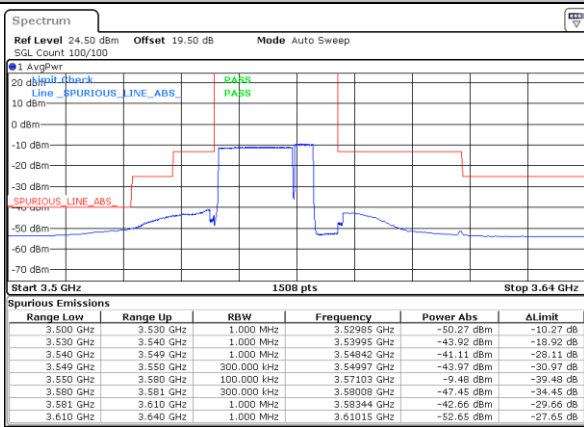
Lowest Band Edge / 1RB99 and 1RB0



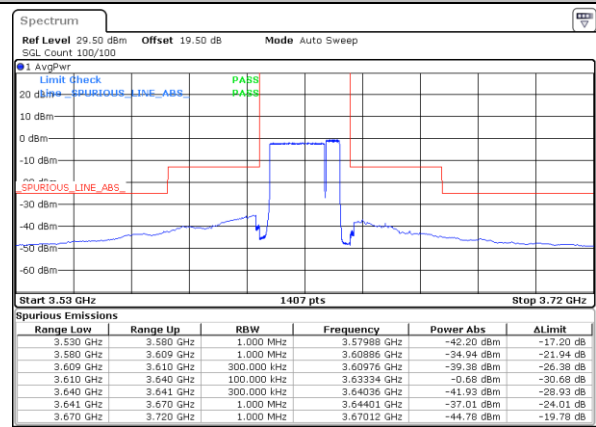
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



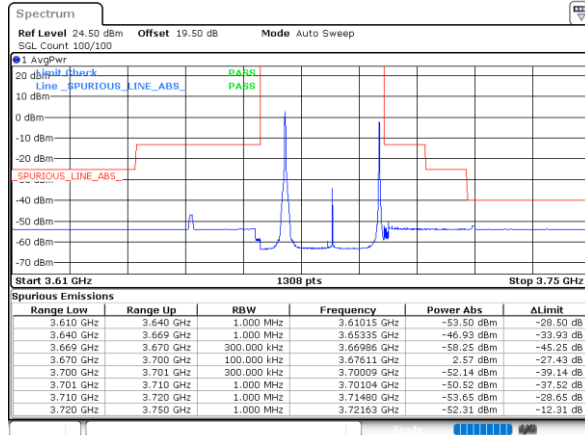
Middle Band Edge / Full RB



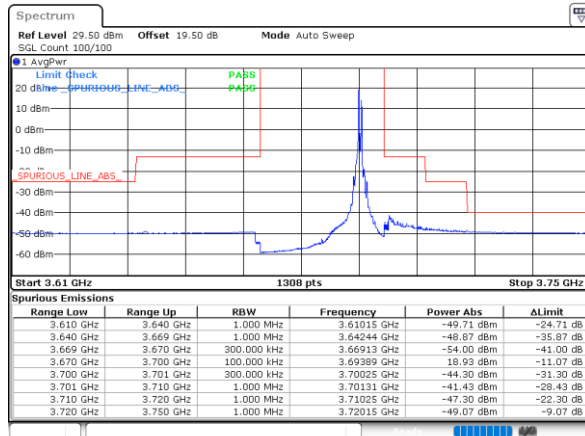
LTE Band 48C / 20MHz+5MHz

QPSK

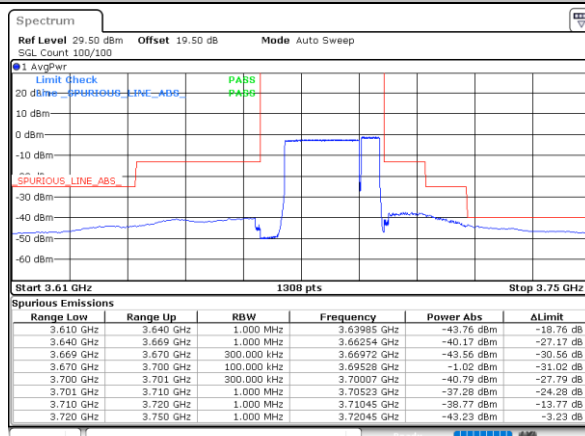
Highest Band Edge / 1RB0 and 1RB24



Highest Band Edge / 1RB99 and 1RB0



Highest Band Edge / Full RB

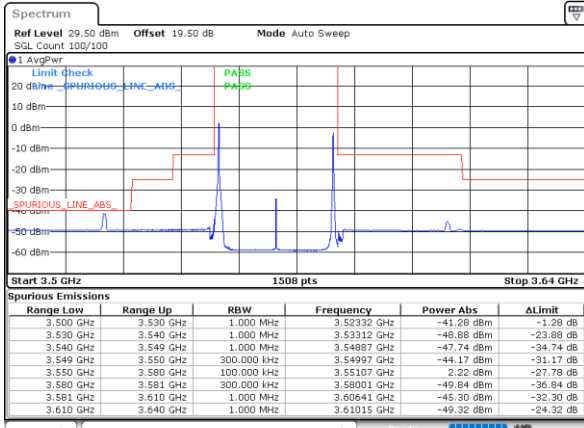




LTE Band 48C / 20MHz+10MHz

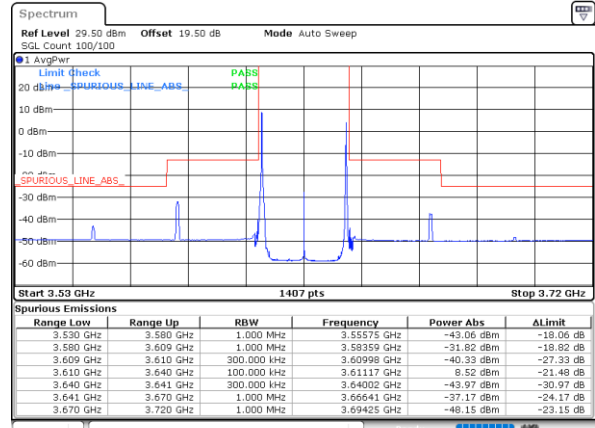
QPSK

Lowest Band Edge / 1RB0 and 1RB49



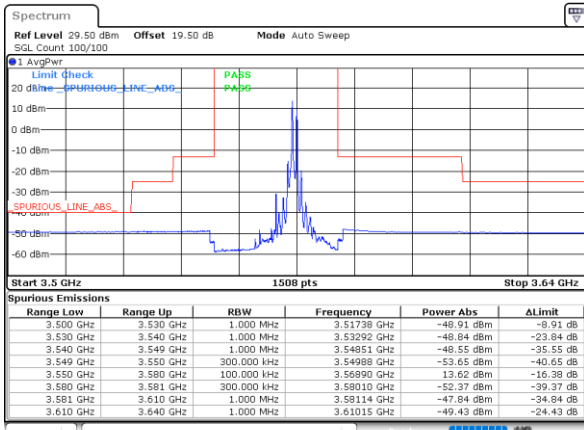
Date: 30,NOV,2022 10:42:17

Middle Band Edge / 1RB0 and 1RB49



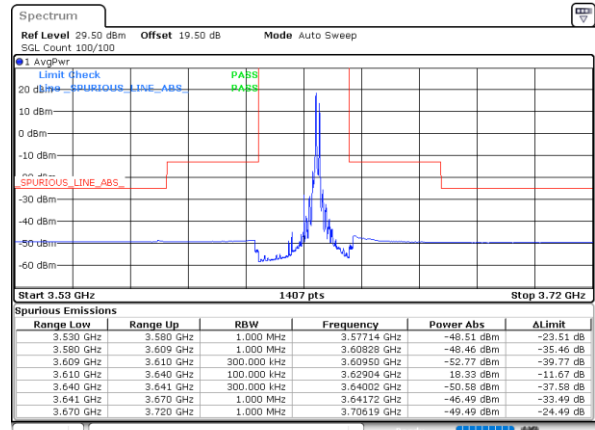
Date: 30,NOV,2022 11:53:17

Lowest Band Edge / 1RB99 and 1RB0



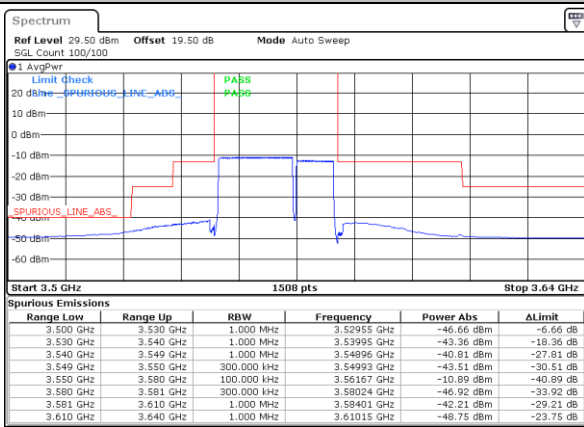
Date: 30,NOV,2022 10:56:16

Middle Band Edge / 1RB99 and 1RB0



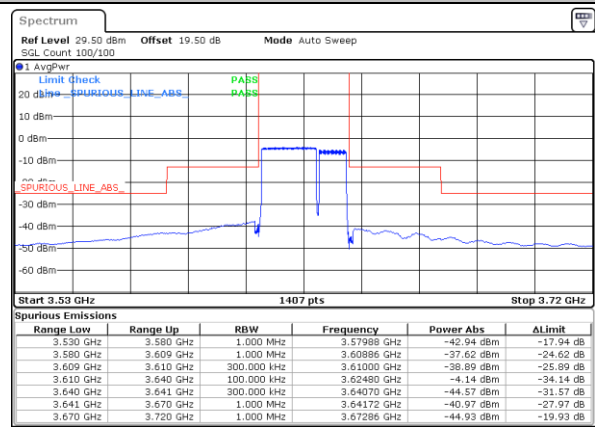
Date: 30,NOV,2022 15:52:22

Lowest Band Edge / Full RB



Date: 30,NOV,2022 10:32:11

Middle Band Edge / Full RB



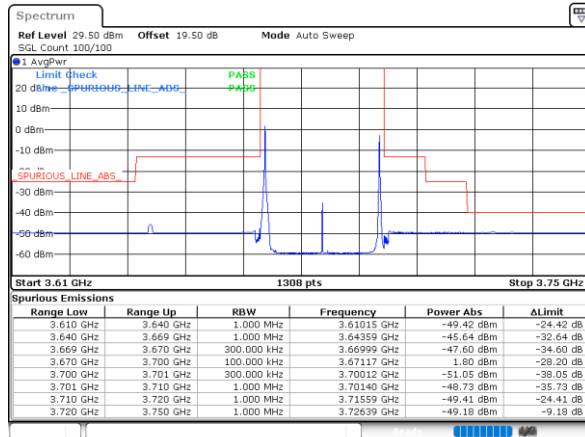
Date: 30,NOV,2022 11:20:13



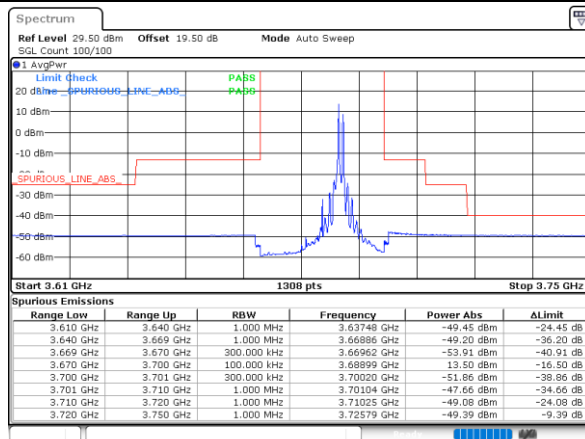
LTE Band 48C / 20MHz+10MHz

QPSK

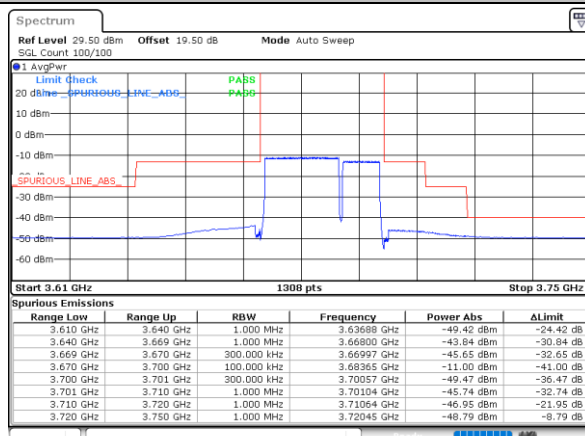
Highest Band Edge / 1RB0 and 1RB49



Highest Band Edge / 1RB99 and 1RB0



Highest Band Edge / Full RB

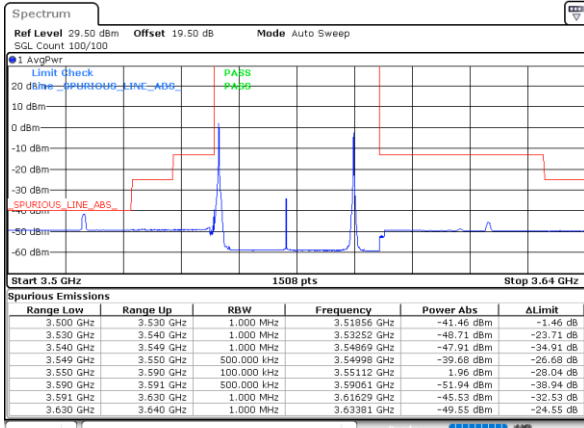




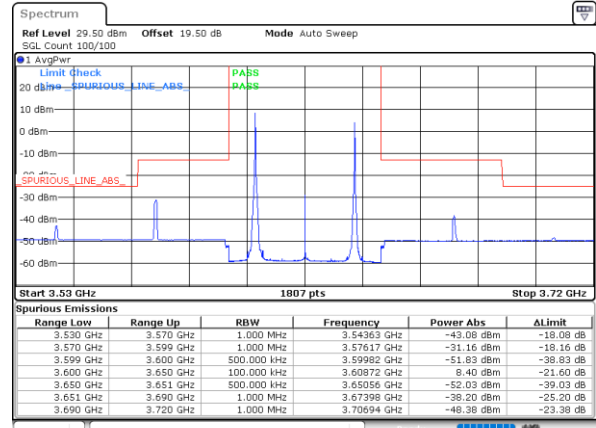
LTE Band 48C / 20MHz+15MHz

QPSK

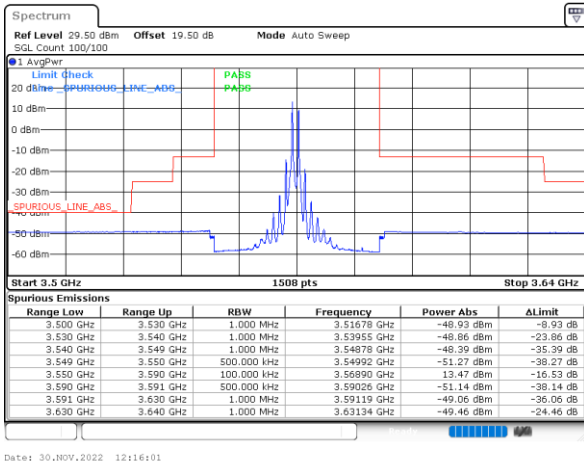
Lowest Band Edge / 1RB0 and 1RB74



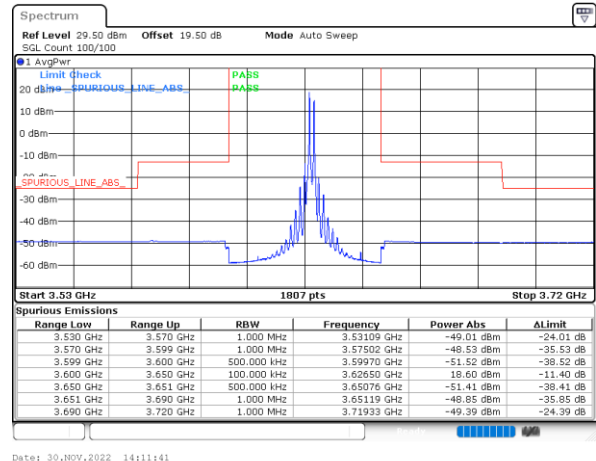
Middle Band Edge / 1RB0 and 1RB74



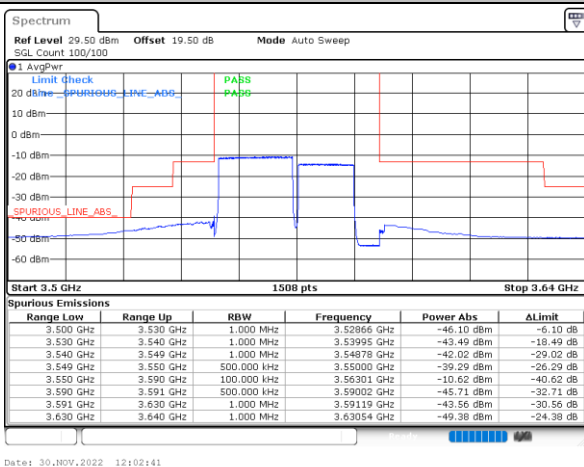
Lowest Band Edge / 1RB99 and 1RB0



Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB

