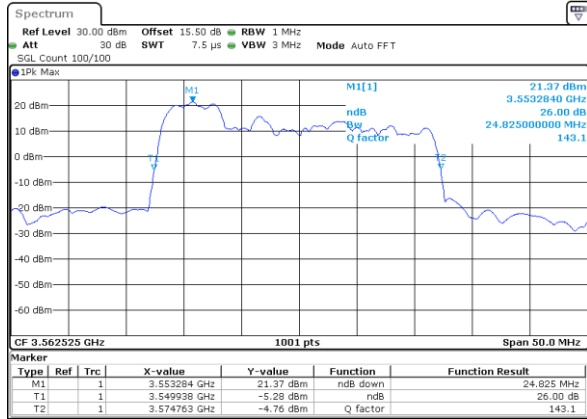




LTE Band 48C

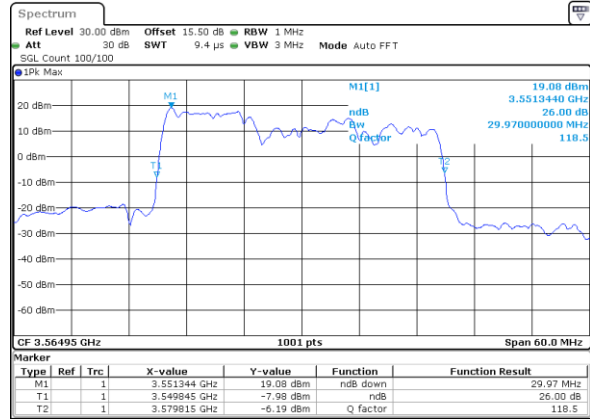
64QAM

Lowest Channel / 5MHz+20MHz



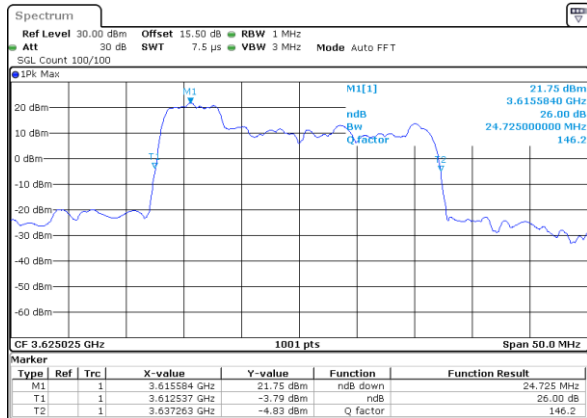
Date: 22.FEB.2021 11:38:29

Lowest Channel / 10MHz+20MHz



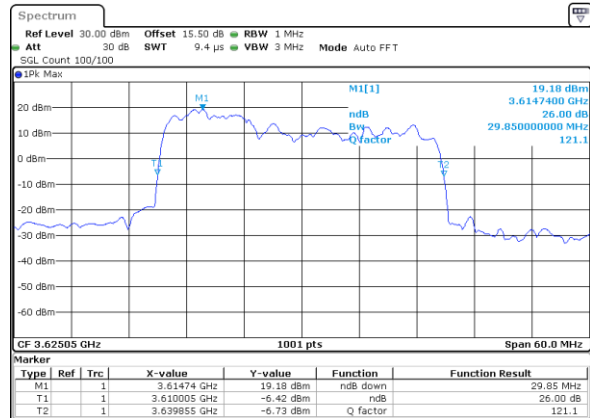
Date: 22.FEB.2021 13:40:15

Middle Channel / 5MHz+20MHz



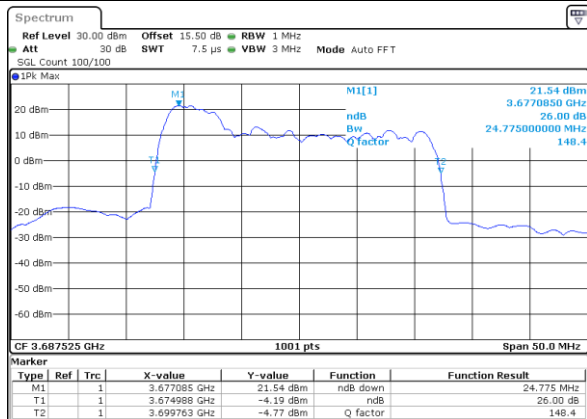
Date: 22.FEB.2021 11:41:50

Middle Channel / 10MHz+20MHz



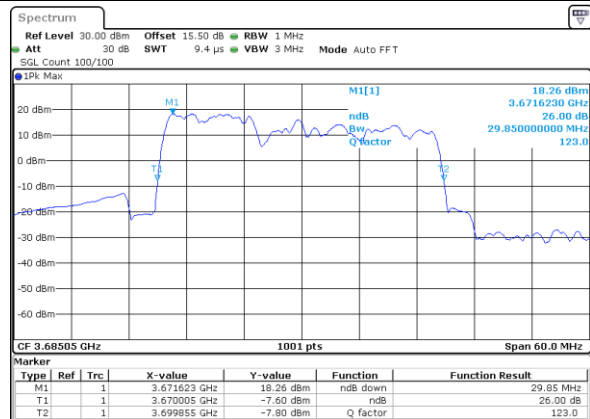
Date: 22.FEB.2021 13:43:50

Highest Channel / 5MHz+20MHz



Date: 22.FEB.2021 11:46:17

Highest Channel / 10MHz+20MHz



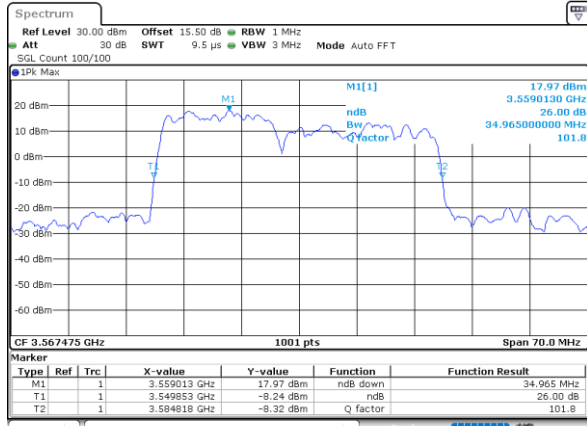
Date: 22.FEB.2021 13:48:17



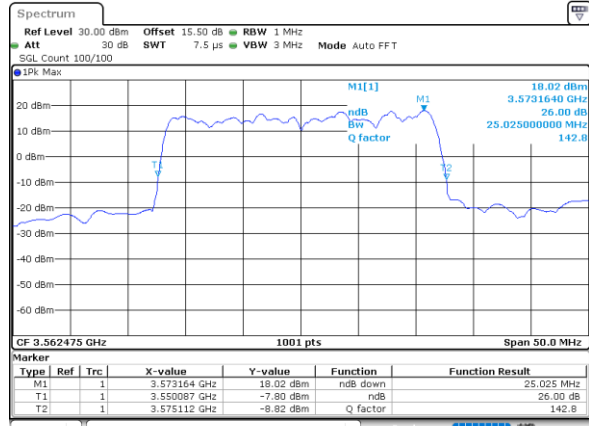
LTE Band 48C

64QAM

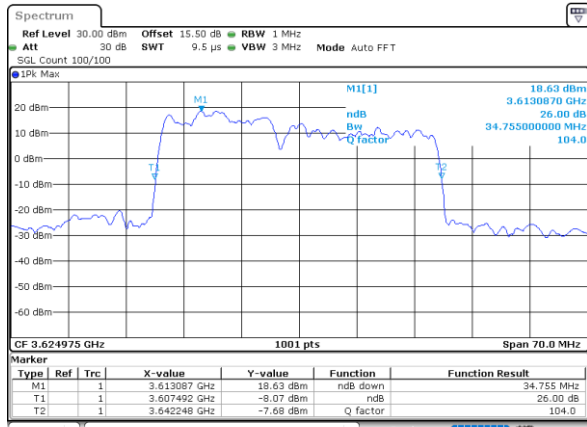
Lowest Channel / 15MHz+20MHz



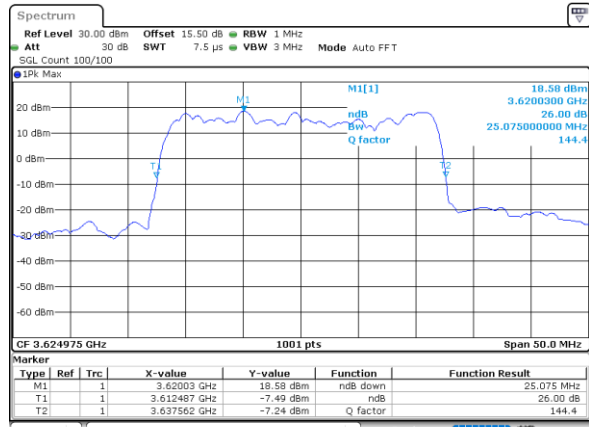
Lowest Channel / 20MHz+5MHz



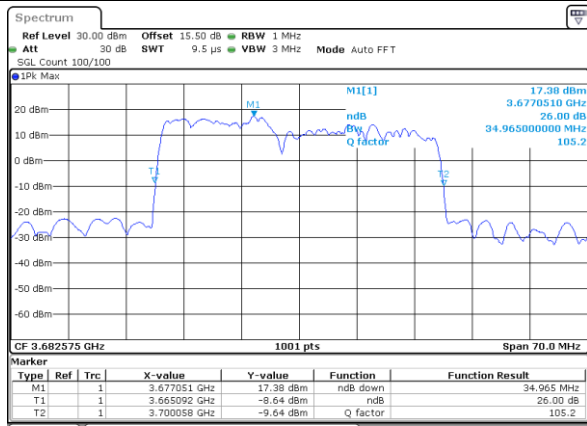
Middle Channel / 15MHz+20MHz



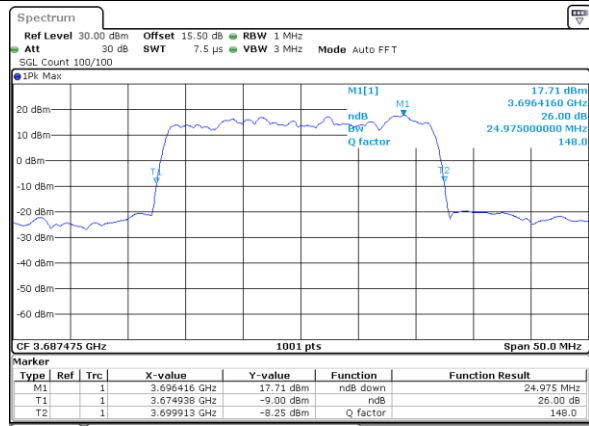
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

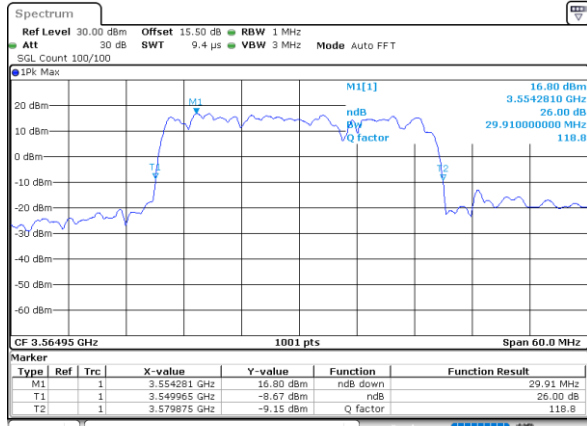




LTE Band 48C

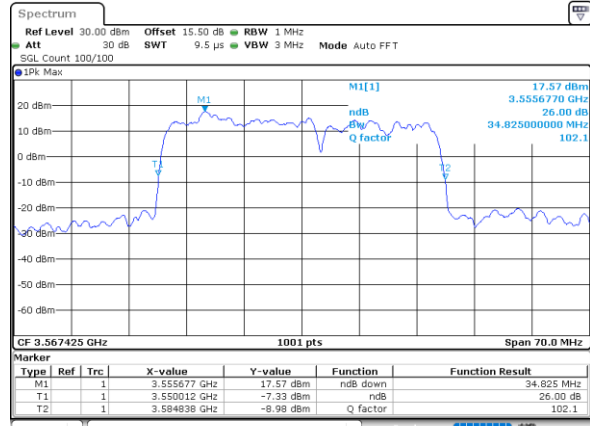
64QAM

Lowest Channel / 20MHz+10MHz



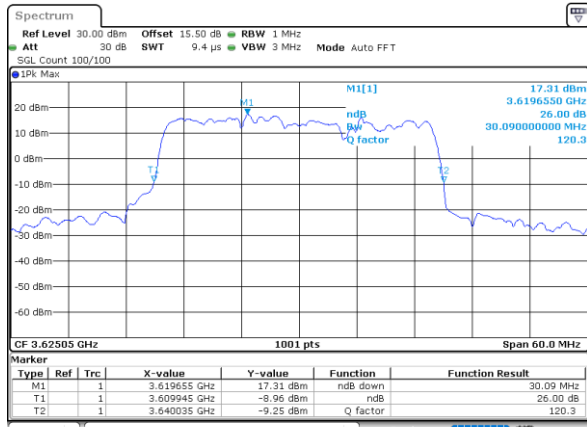
Date: 23.FEB.2021 13:55:41

Lowest Channel / 20MHz+15MHz



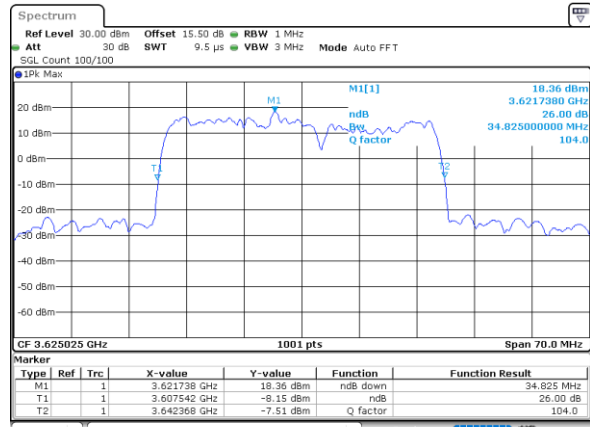
Date: 23.FEB.2021 14:15:25

Middle Channel / 20MHz+10MHz



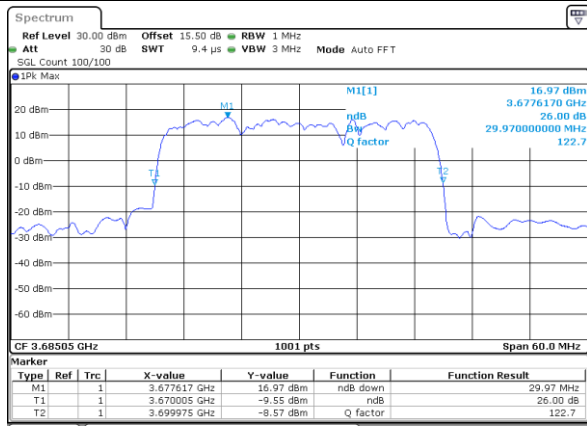
Date: 23.FEB.2021 13:59:03

Middle Channel / 20MHz+15MHz



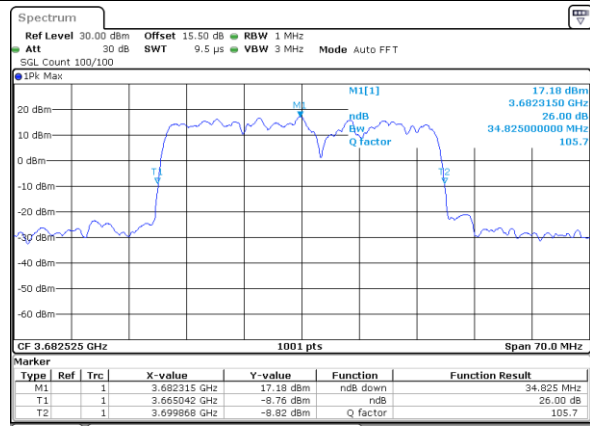
Date: 23.FEB.2021 14:59:47

Highest Channel / 20MHz+10MHz



Date: 23.FEB.2021 14:03:31

Highest Channel / 20MHz+15MHz



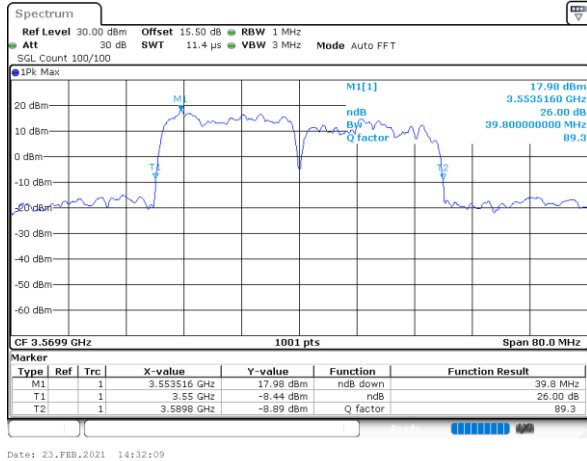
Date: 23.FEB.2021 15:04:16

LTE Band 48C

64QAM

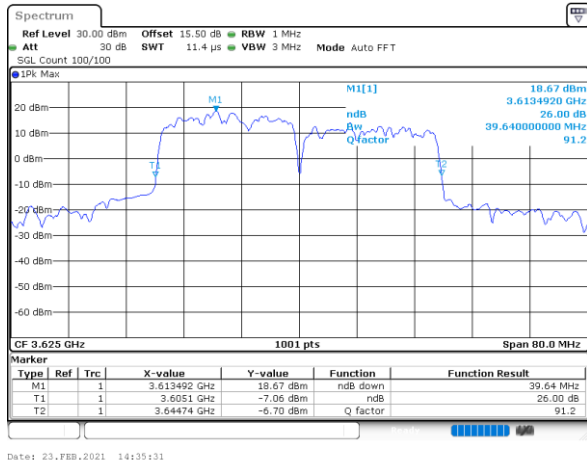
Lowest Channel / 20MHz+20MHz

N/A



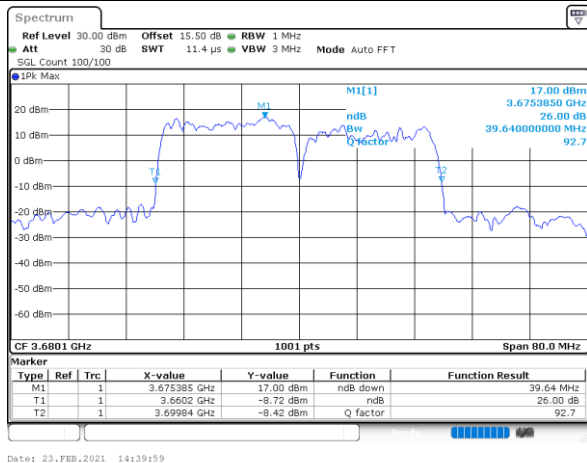
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A



Occupied Bandwidth

Mode	LTE Band 48C : 99%OBW(MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.23	27.69	32.73	23.28
Middle CH	23.13	27.99	33.15	23.33
Highest CH	23.38	27.93	32.73	22.98
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.11	32.94	37.72	-
Middle CH	28.05	33.08	37.64	-
Highest CH	28.11	32.66	37.64	-

Mode	LTE Band 48C : 99%OBW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.08	27.57	32.73	23.13
Middle CH	23.18	27.99	32.52	23.18
Highest CH	23.38	27.75	32.80	23.33
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.05	32.87	37.72	-
Middle CH	27.93	32.87	37.88	-
Highest CH	27.87	32.73	37.88	-

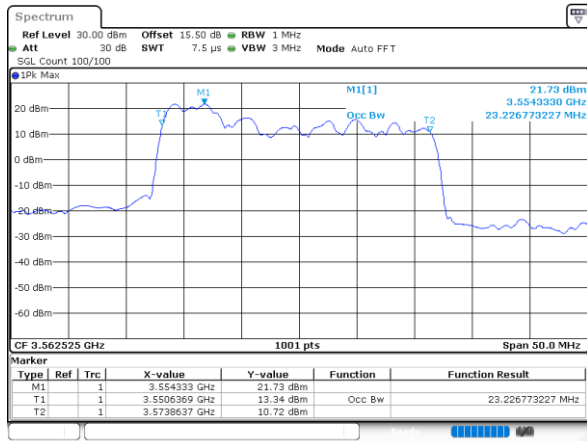
Mode	LTE Band 48C : 99%OBW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	22.83	27.99	32.94	23.13
Middle CH	23.28	27.93	32.94	23.23
Highest CH	23.18	28.05	32.66	23.28
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.23	32.66	37.80	-
Middle CH	27.99	32.59	37.72	-
Highest CH	27.87	32.80	37.64	-



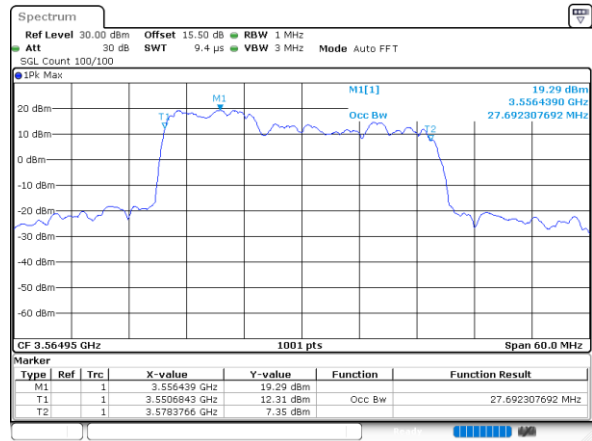
LTE Band 48C

QPSK

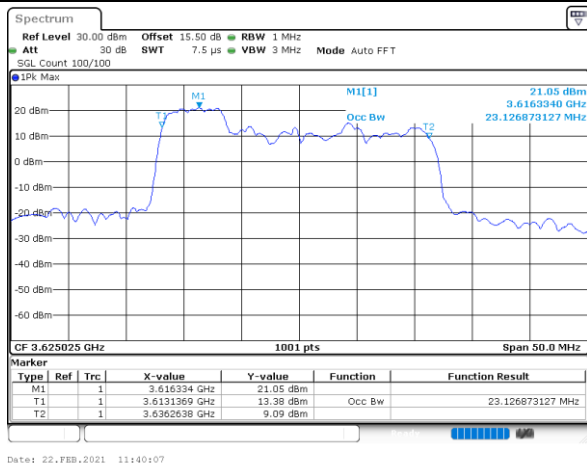
Lowest Channel / 5MHz+20MHz



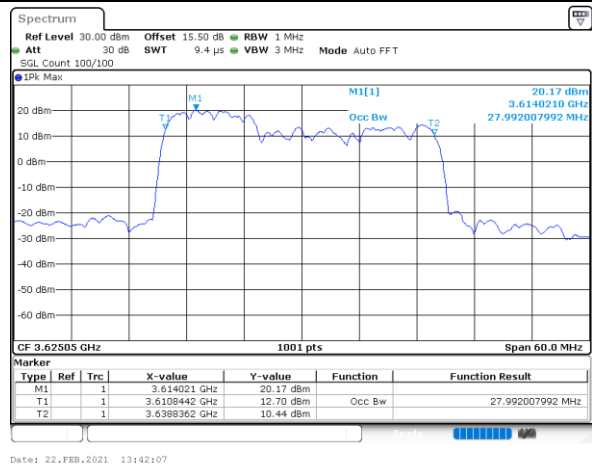
Lowest Channel / 10MHz+20MHz



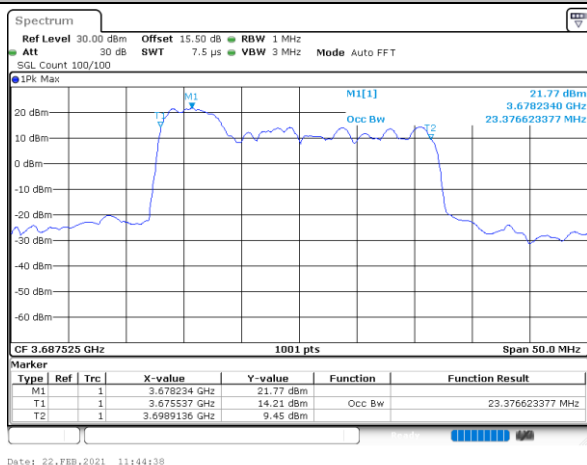
Middle Channel / 5MHz+20MHz



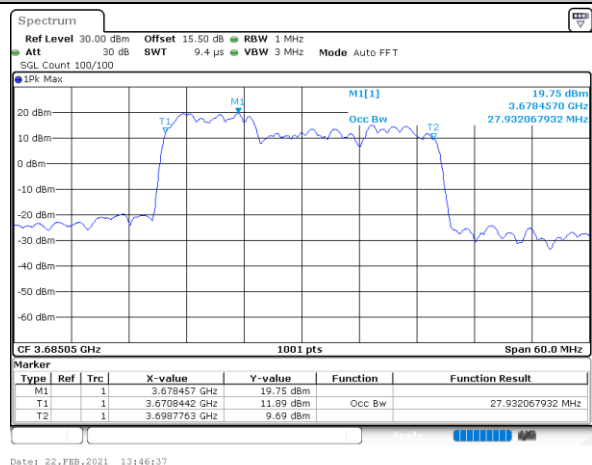
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

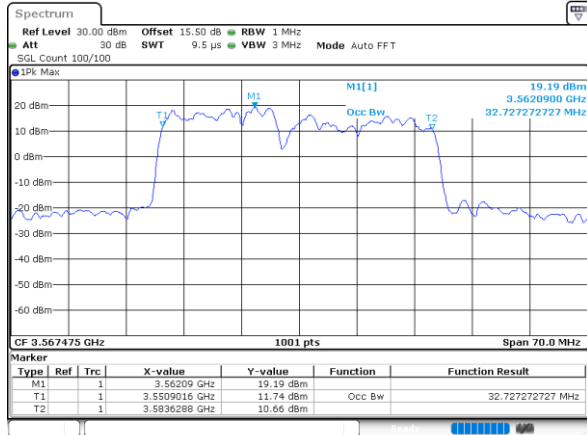




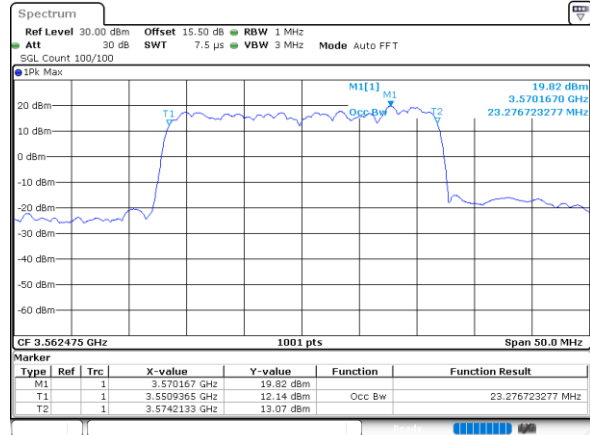
LTE Band 48C

QPSK

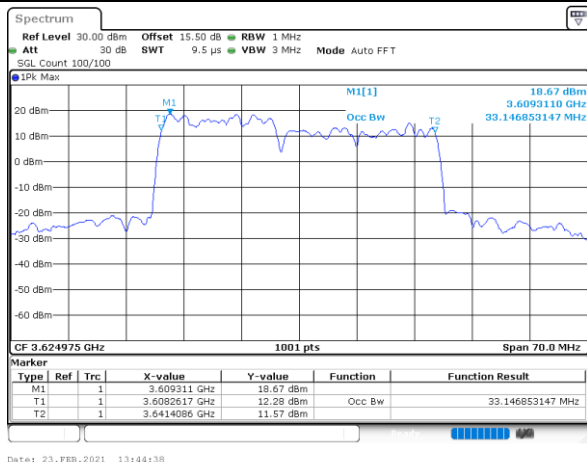
Lowest Channel / 15MHz+20MHz



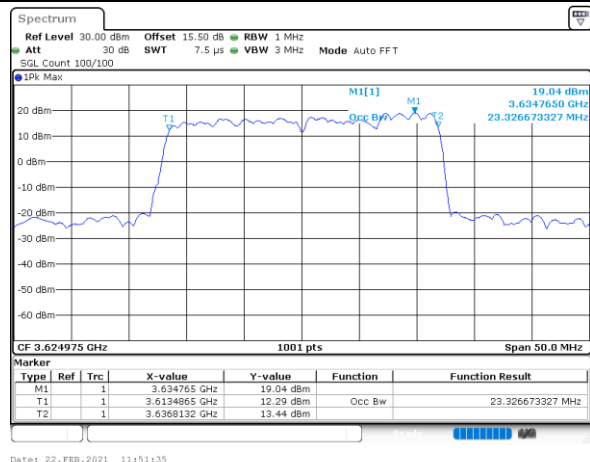
Lowest Channel / 20MHz+5MHz



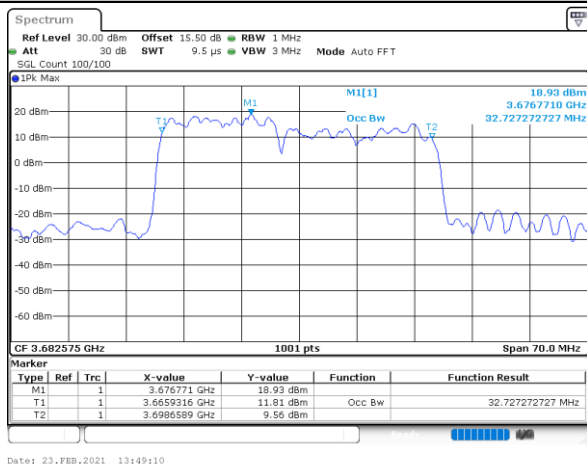
Middle Channel / 15MHz+20MHz



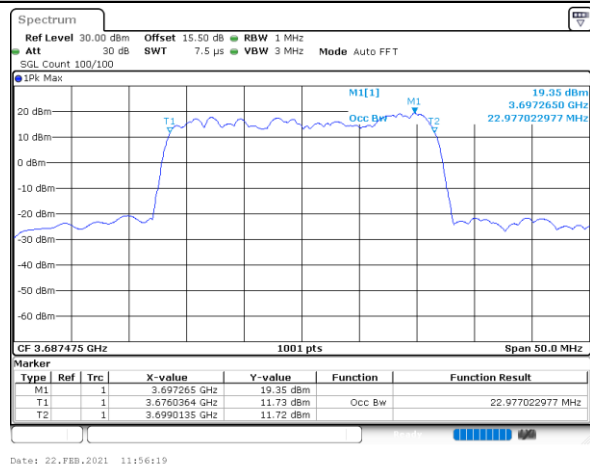
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

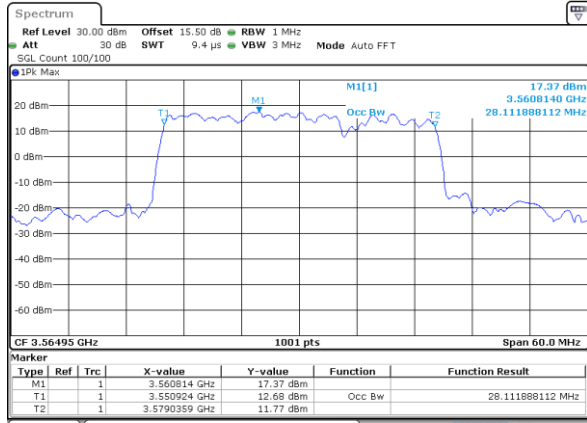




LTE Band 48C

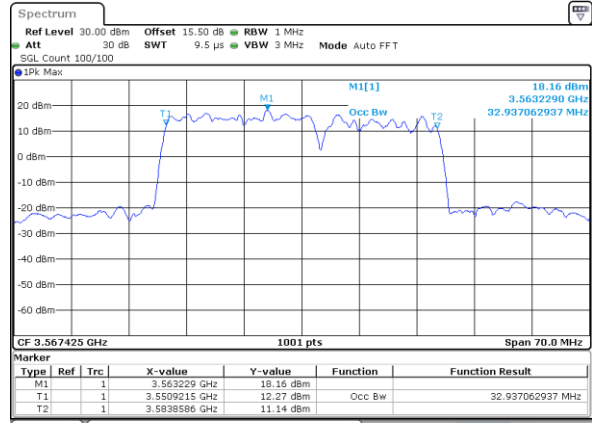
QPSK

Lowest Channel / 20MHz+10MHz



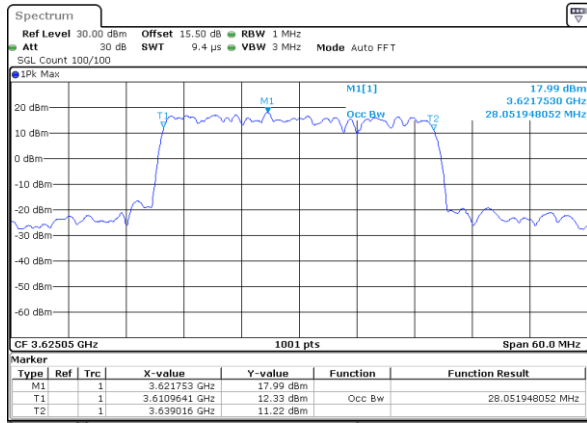
Date: 23.FEB.2021 13:53:58

Lowest Channel / 20MHz+15MHz



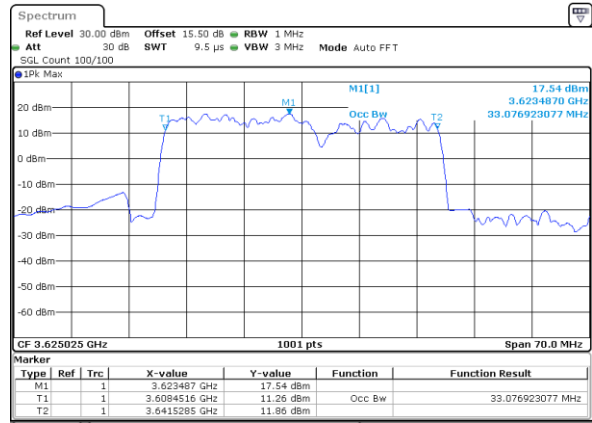
Date: 23.FEB.2021 14:54:42

Middle Channel / 20MHz+10MHz



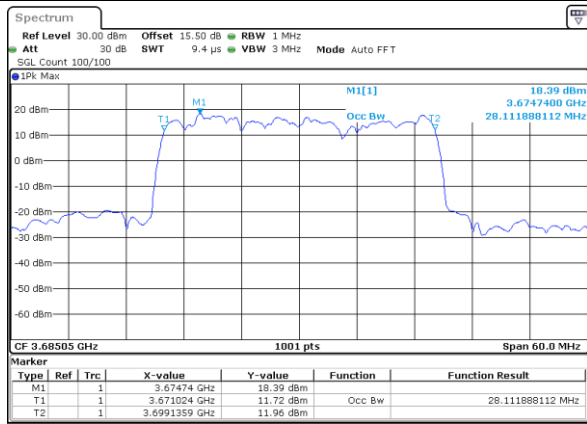
Date: 23.FEB.2021 13:57:20

Middle Channel / 20MHz+15MHz



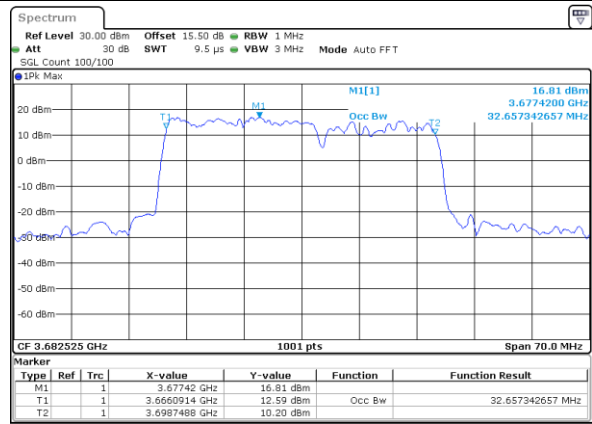
Date: 23.FEB.2021 14:58:04

Highest Channel / 20MHz+10MHz



Date: 23.FEB.2021 14:01:51

Highest Channel / 20MHz+15MHz



Date: 23.FEB.2021 15:02:36

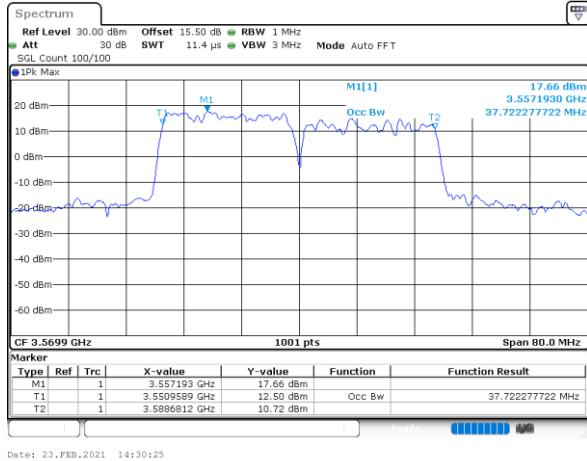


LTE Band 48C

QPSK

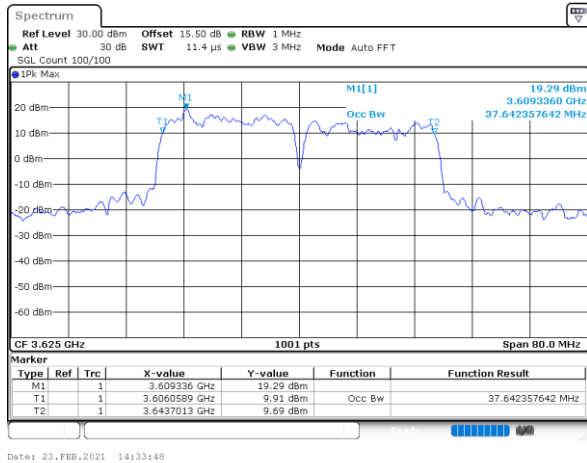
Lowest Channel / 20MHz+20MHz

N/A



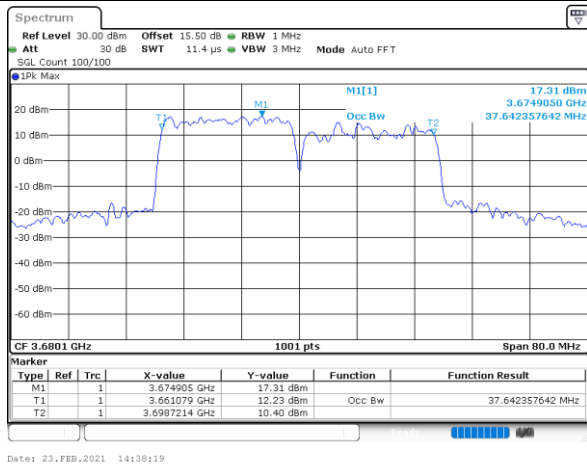
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

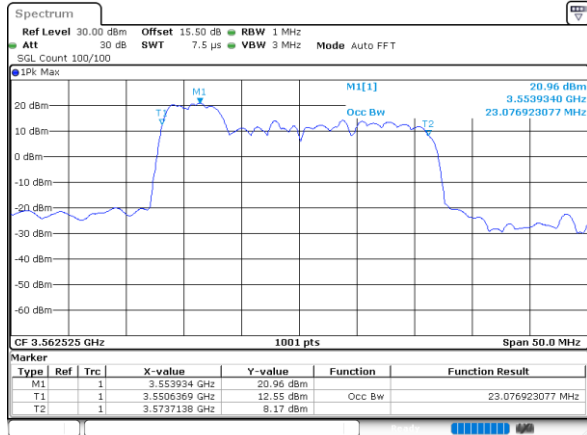




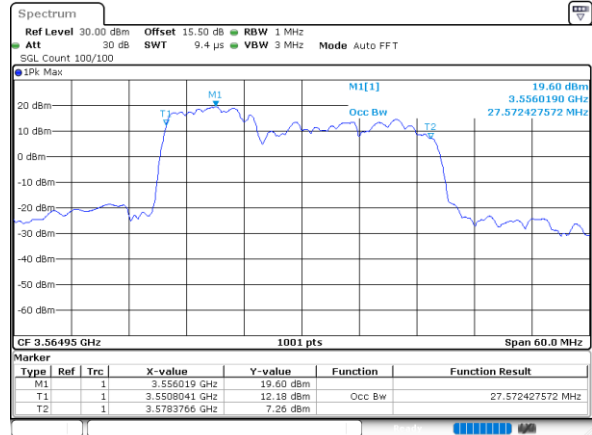
LTE Band 48C

16QAM

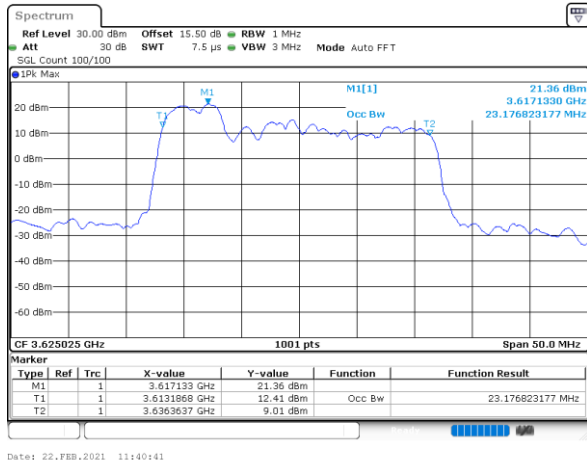
Lowest Channel / 5MHz+20MHz



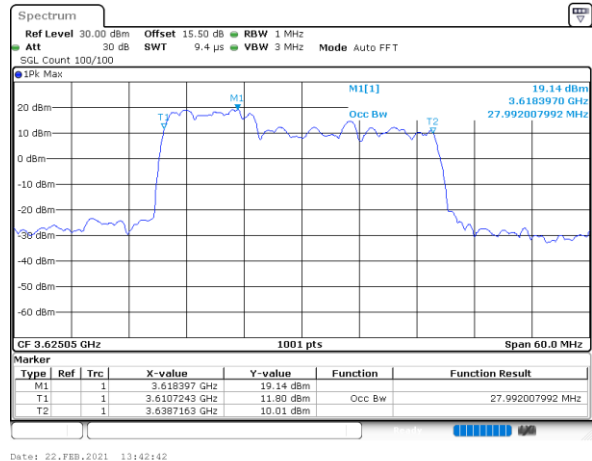
Lowest Channel / 10MHz+20MHz



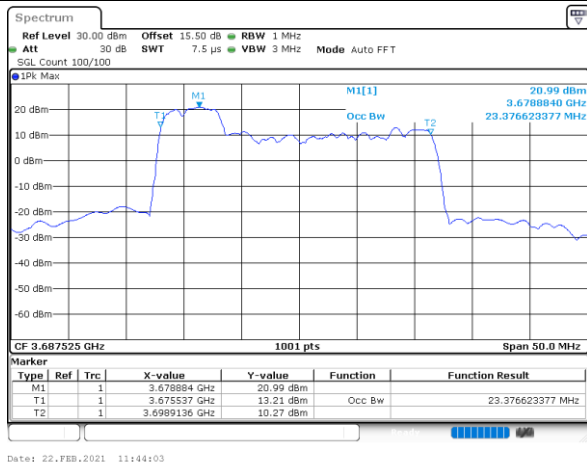
Middle Channel / 5MHz+20MHz



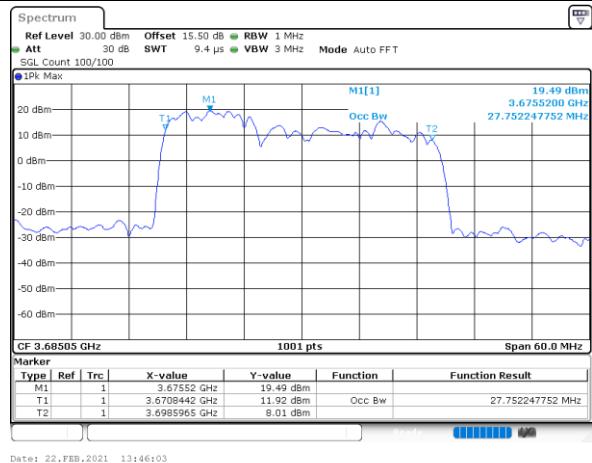
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

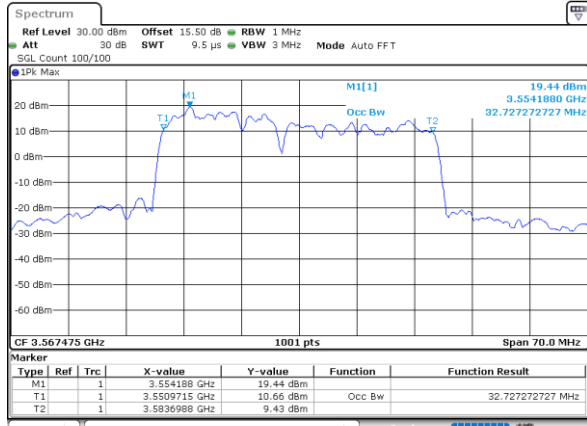




LTE Band 48C

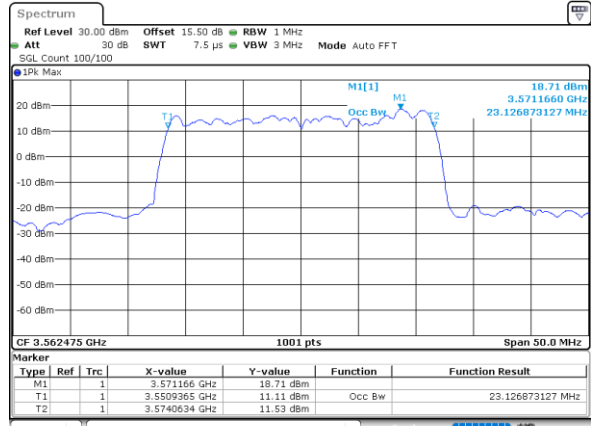
16QAM

Lowest Channel / 15MHz+20MHz



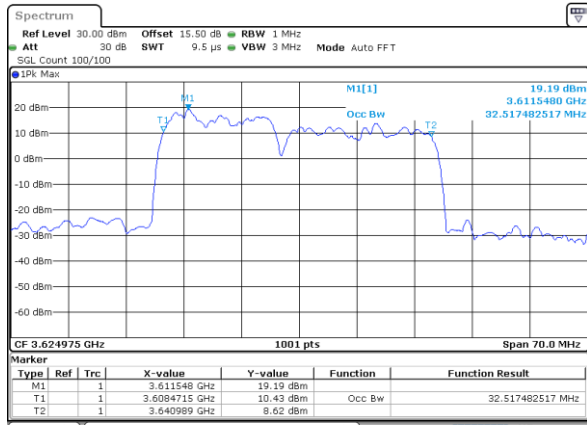
Date: 23.FEB.2021 13:41:50

Lowest Channel / 20MHz+5MHz



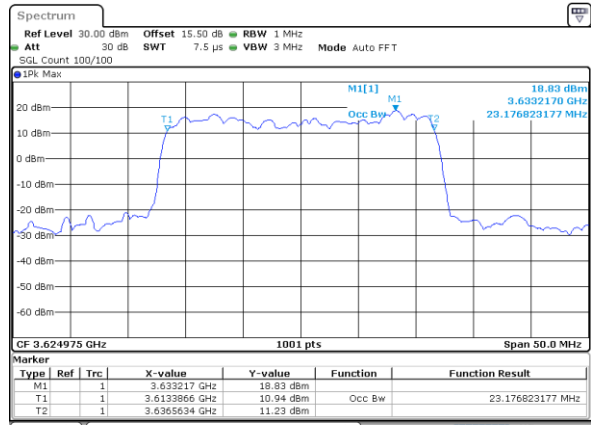
Date: 22.FEB.2021 11:48:14

Middle Channel / 15MHz+20MHz



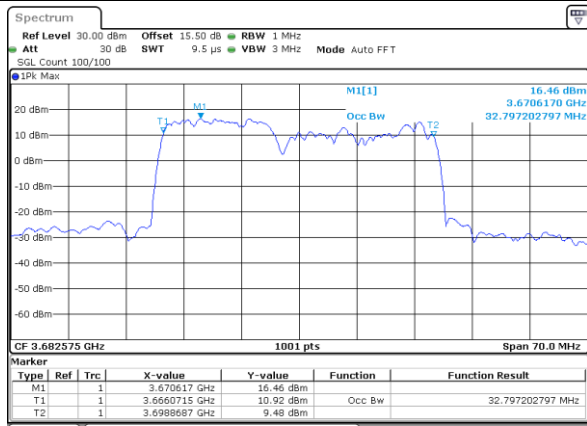
Date: 23.FEB.2021 13:45:12

Middle Channel / 20MHz+5MHz



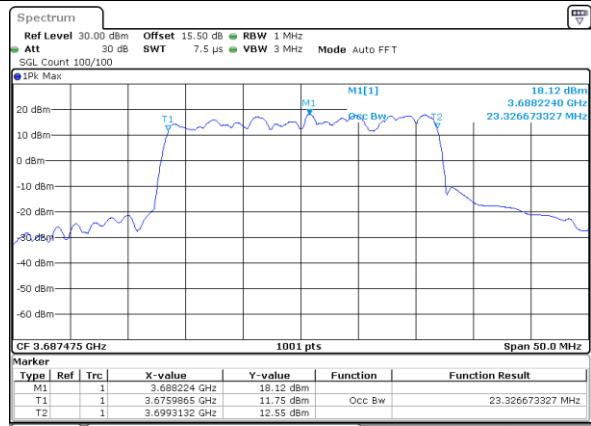
Date: 22.FEB.2021 11:52:09

Highest Channel / 15MHz+20MHz



Date: 23.FEB.2021 13:48:35

Highest Channel / 20MHz+5MHz



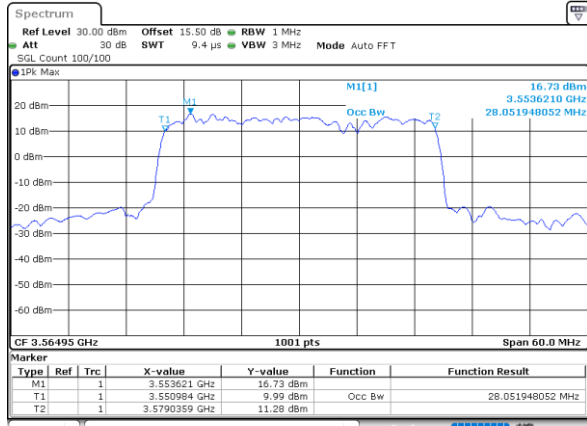
Date: 22.FEB.2021 11:55:45



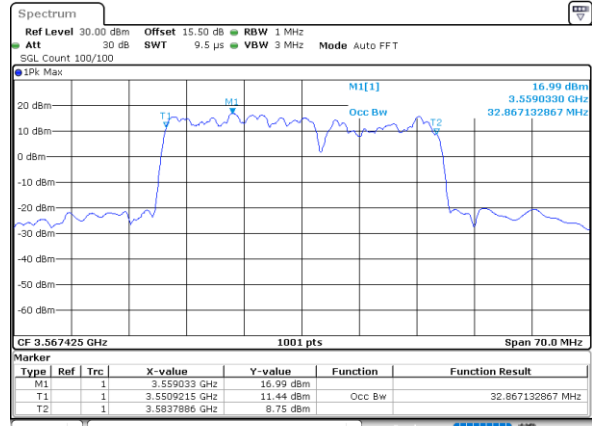
LTE Band 48C

16QAM

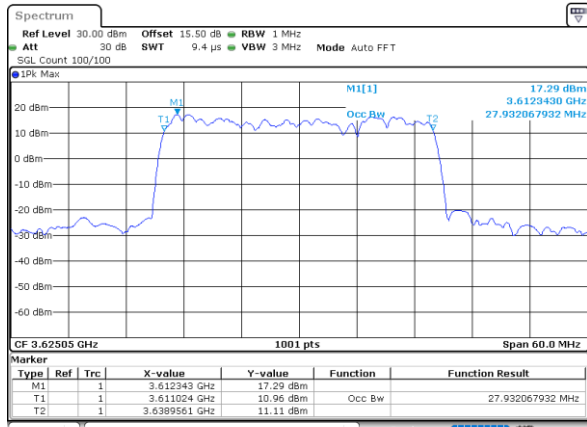
Lowest Channel / 20MHz+10MHz



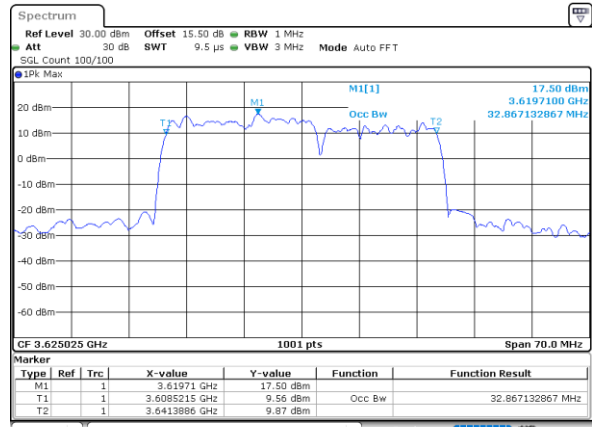
Lowest Channel / 20MHz+15MHz



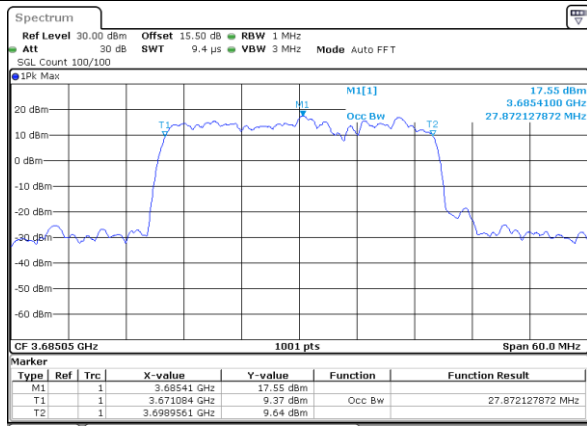
Middle Channel / 20MHz+10MHz



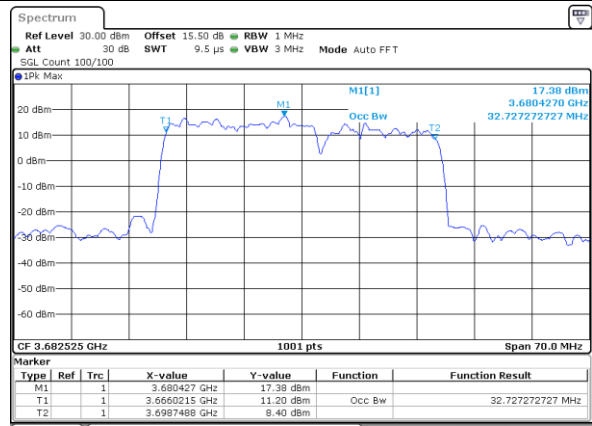
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



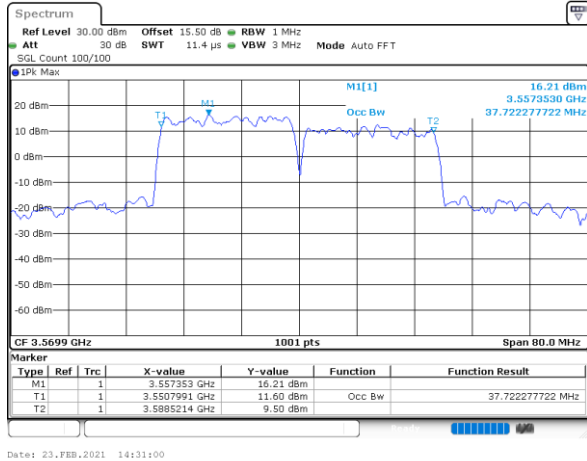


LTE Band 48C

16QAM

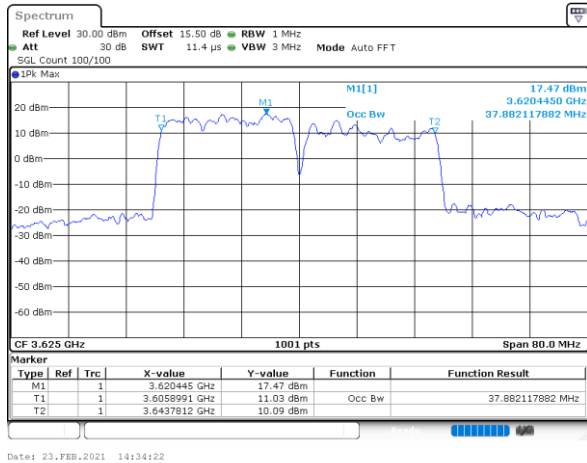
Lowest Channel / 20MHz+20MHz

N/A



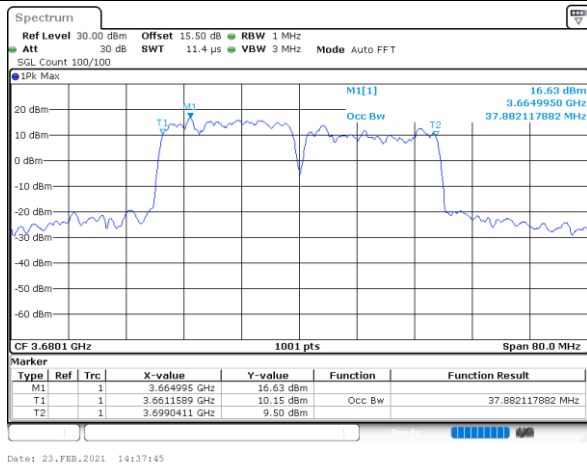
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

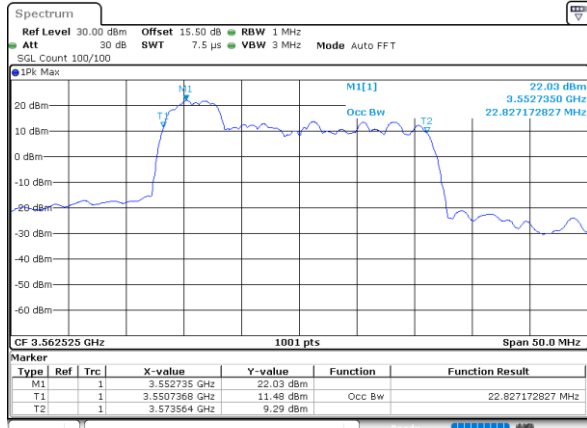




LTE Band 48C

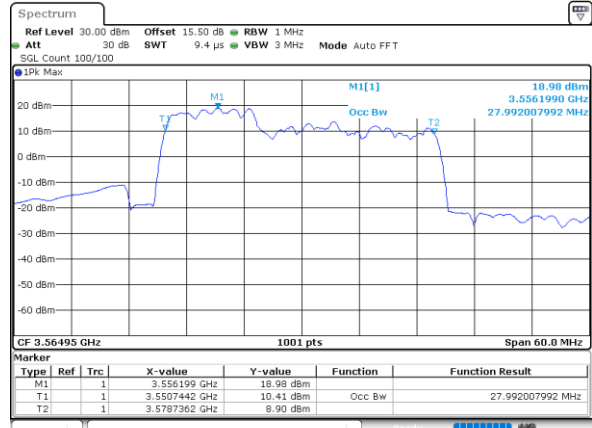
64QAM

Lowest Channel / 5MHz+20MHz



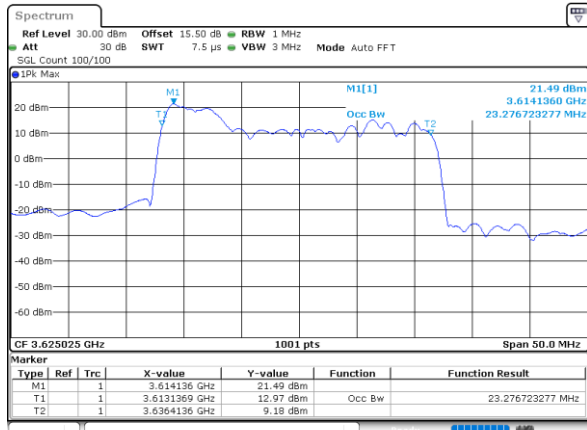
Date: 22.FEB.2021 11:37:55

Lowest Channel / 10MHz+20MHz



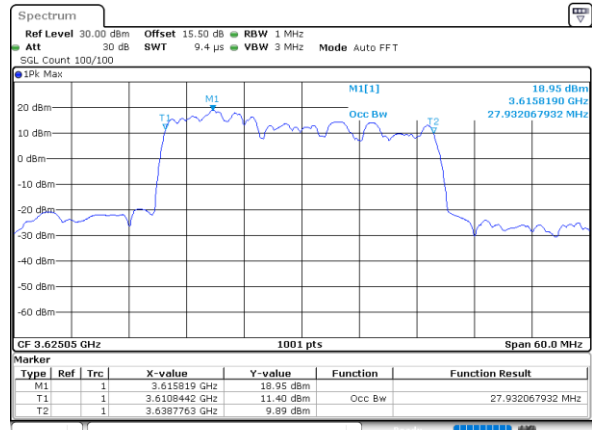
Date: 22.FEB.2021 13:39:41

Middle Channel / 5MHz+20MHz



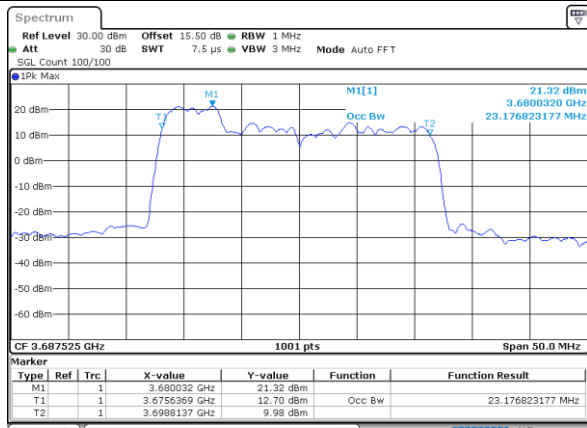
Date: 22.FEB.2021 11:41:16

Middle Channel / 10MHz+20MHz



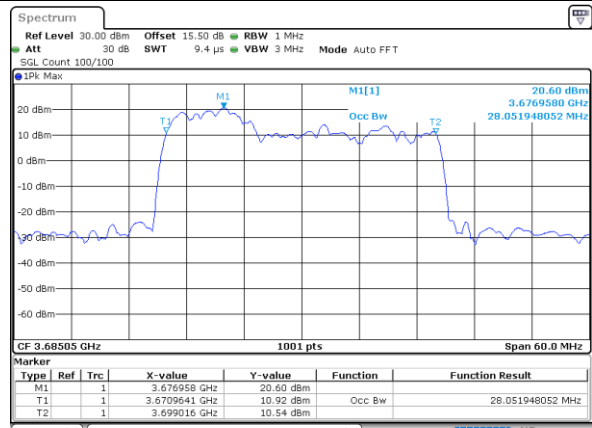
Date: 22.FEB.2021 13:43:16

Highest Channel / 5MHz+20MHz



Date: 22.FEB.2021 11:43:29

Highest Channel / 10MHz+20MHz



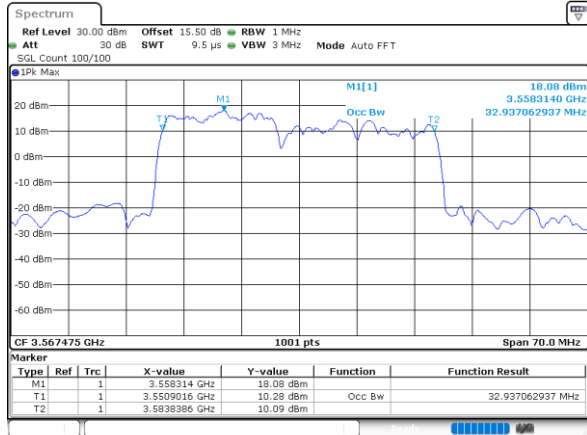
Date: 22.FEB.2021 13:45:28



LTE Band 48C

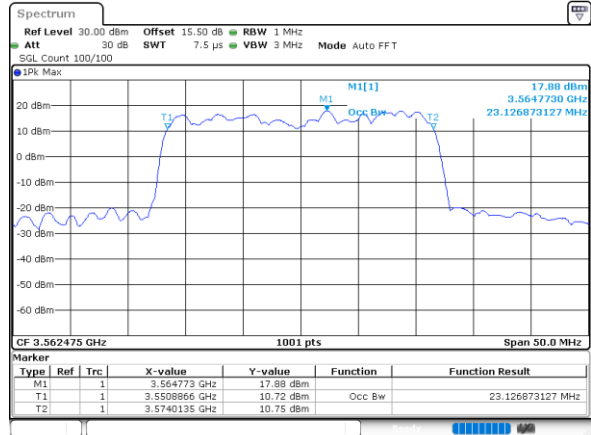
64QAM

Lowest Channel / 15MHz+20MHz



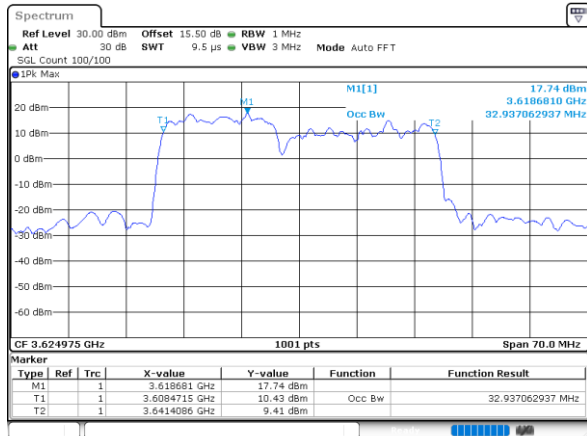
Date: 23.FEB.2021 13:42:25

Lowest Channel / 20MHz+5MHz



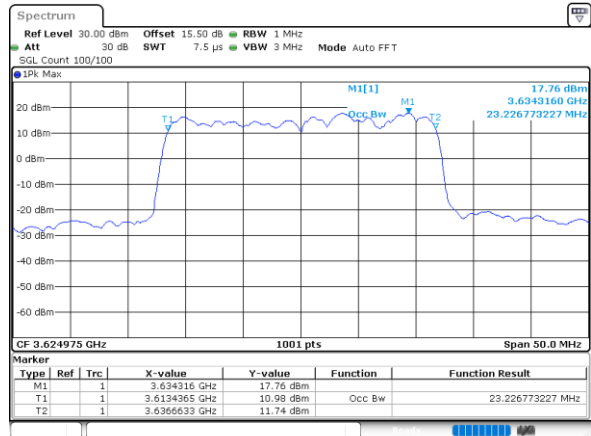
Date: 22.FEB.2021 11:49:08

Middle Channel / 15MHz+20MHz



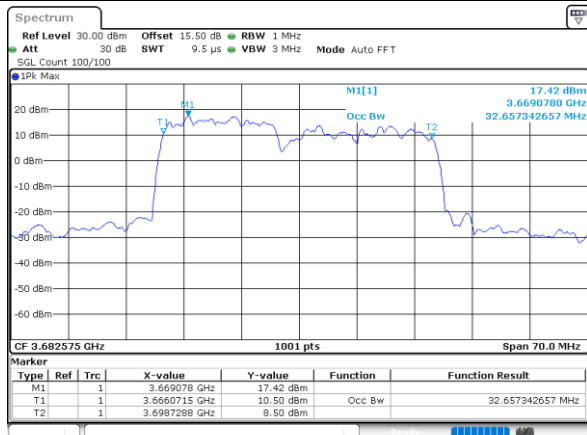
Date: 23.FEB.2021 13:45:47

Middle Channel / 20MHz+5MHz



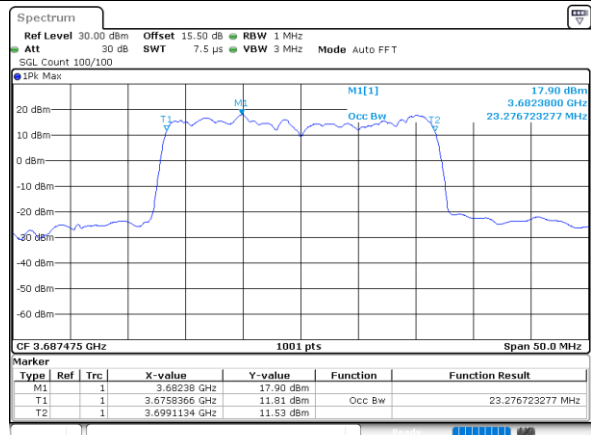
Date: 22.FEB.2021 11:52:44

Highest Channel / 15MHz+20MHz



Date: 23.FEB.2021 13:48:00

Highest Channel / 20MHz+5MHz



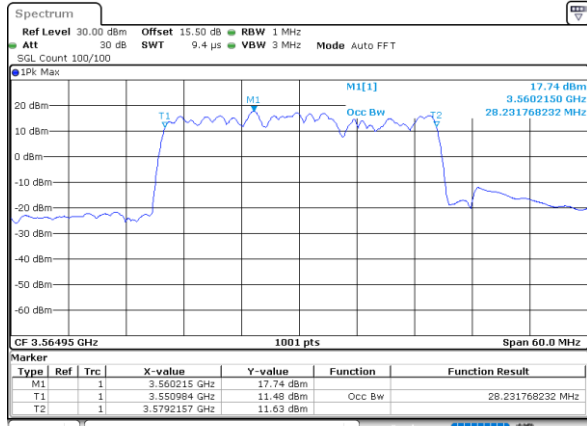
Date: 22.FEB.2021 11:55:11



LTE Band 48C

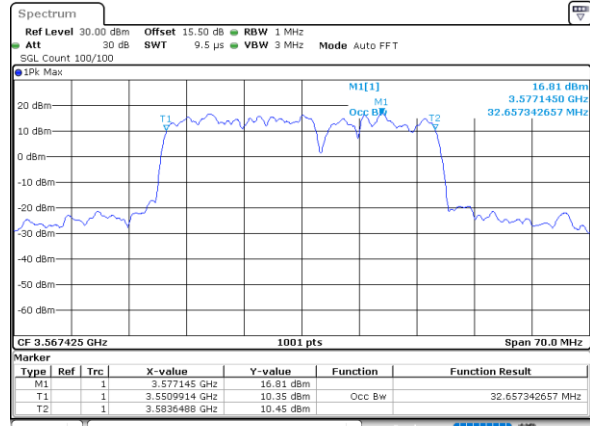
64QAM

Lowest Channel / 20MHz+10MHz



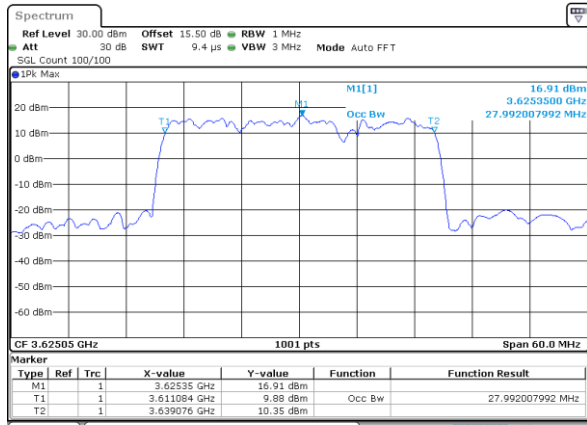
Date: 23.FEB.2021 13:55:07

Lowest Channel / 20MHz+15MHz



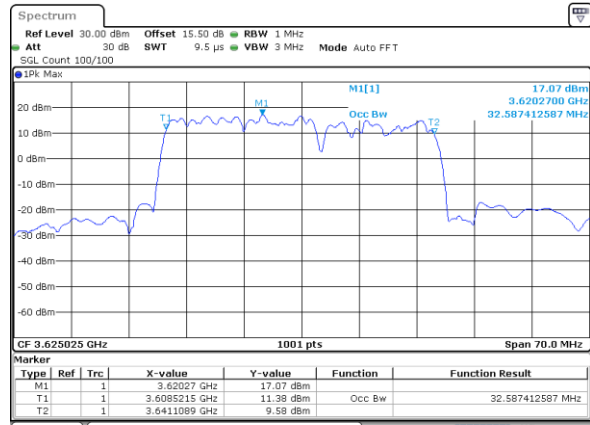
Date: 23.FEB.2021 14:55:51

Middle Channel / 20MHz+10MHz



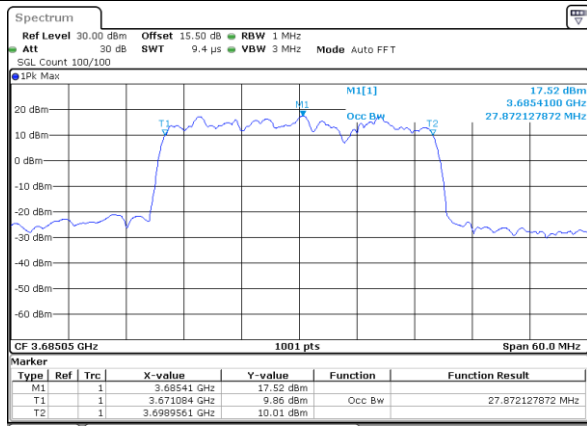
Date: 23.FEB.2021 13:58:29

Middle Channel / 20MHz+15MHz



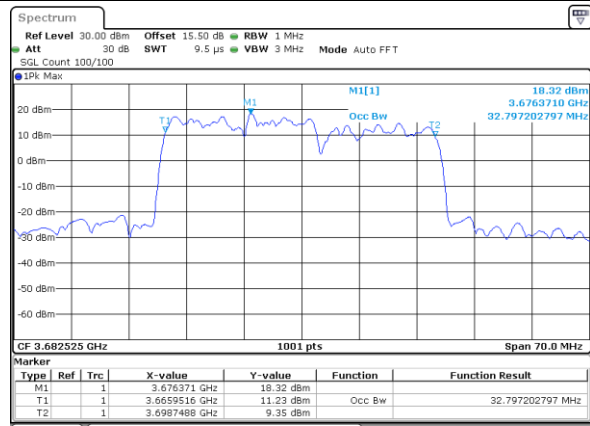
Date: 23.FEB.2021 14:59:13

Highest Channel / 20MHz+10MHz



Date: 23.FEB.2021 14:00:42

Highest Channel / 20MHz+15MHz



Date: 23.FEB.2021 15:01:26

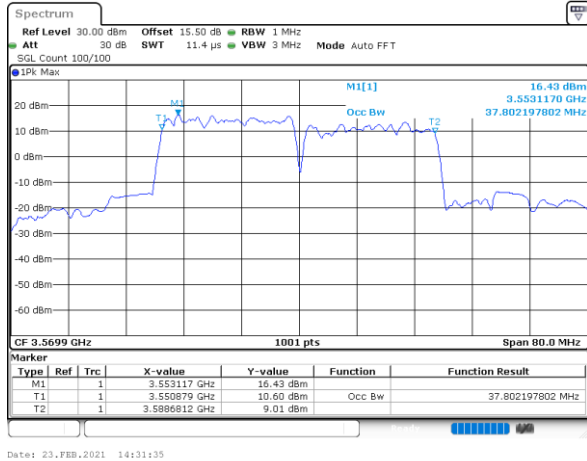


LTE Band 48C

64QAM

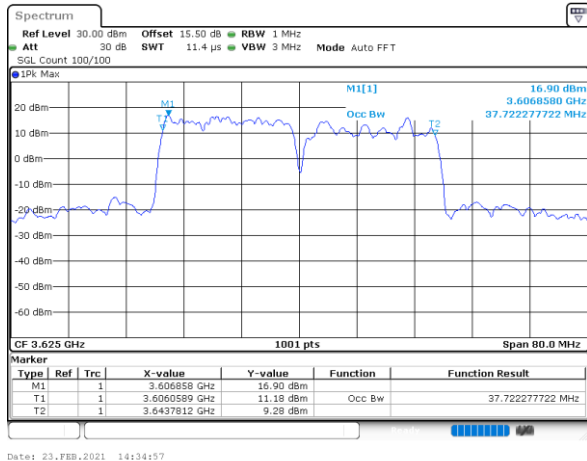
Lowest Channel / 20MHz+20MHz

N/A



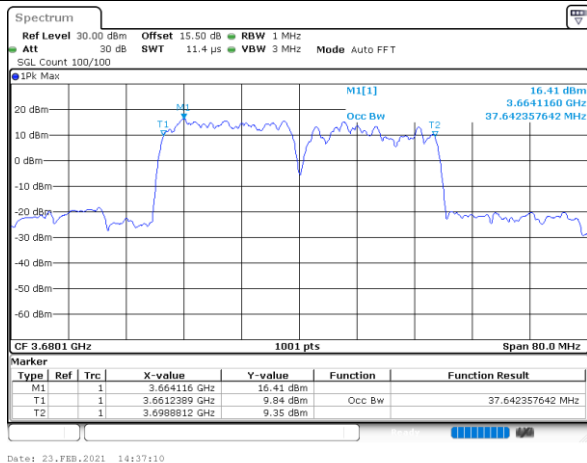
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A



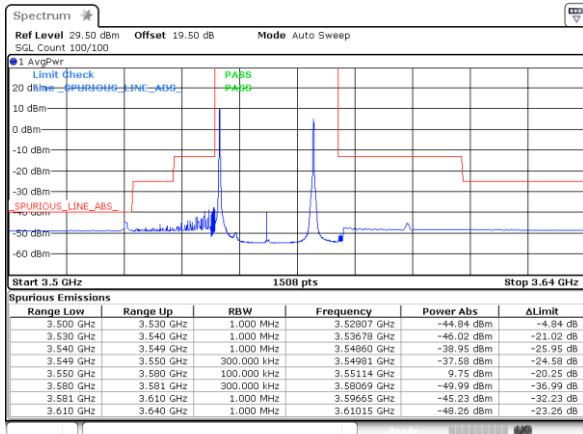


Conducted Band Edge

LTE Band 48C / 5MHz+20MHz

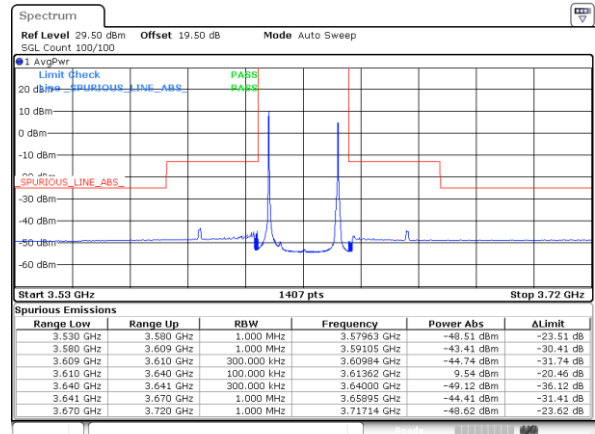
QPSK

Lowest Band Edge / 1RB0 and 1RB99



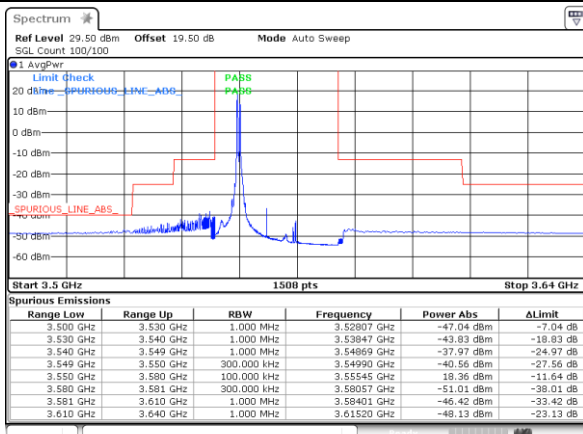
Date: 11.MAR.2021 17:00:48

Middle Band Edge / 1RB0 and 1RB99



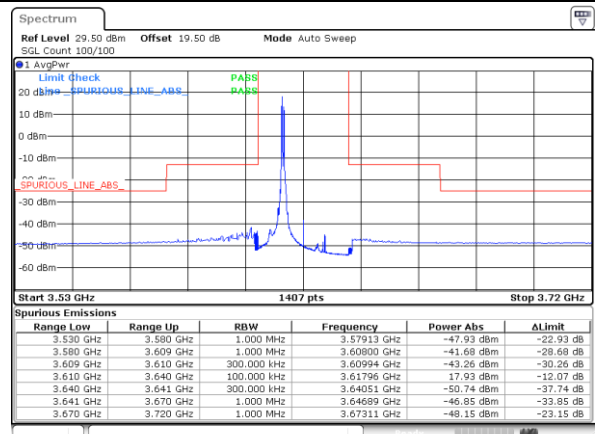
Date: 11.MAR.2021 17:40:11

Lowest Band Edge / 1RB24 and 1RB0



Date: 11.MAR.2021 17:11:58

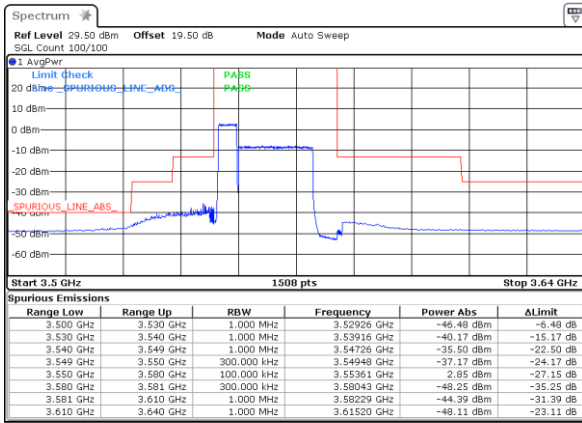
Middle Band Edge / 1RB24 and 1RB0



Date: 11.MAR.2021 17:50:15

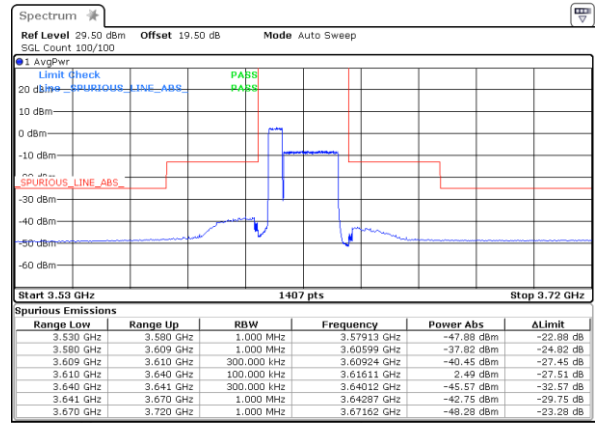


Lowest Band Edge / Full RB



Date: 11.MAR.2021 17:03:14

Middle Band Edge / Full RB



Date: 11.MAR.2021 17:37:08

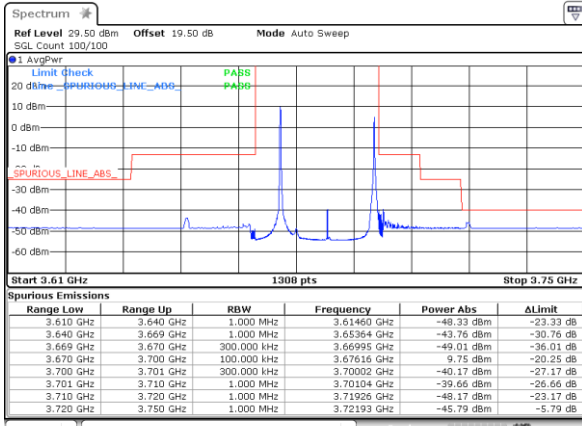


LTE Band 48C / 5MHz+20MHz

QPSK

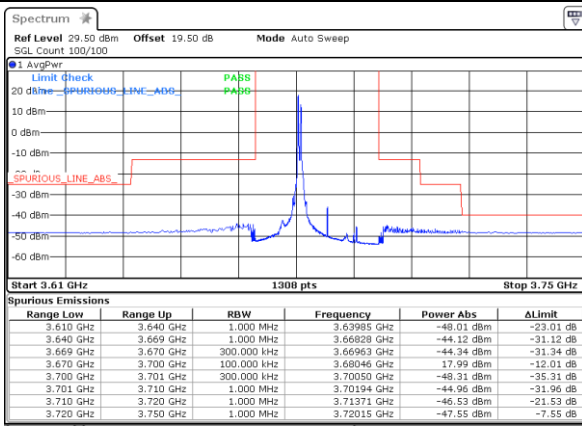
Highest Band Edge / 1RB0 and 1RB99

N/A



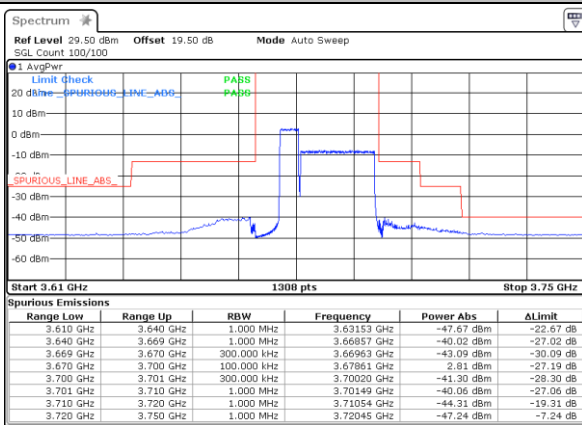
Highest Band Edge / 1RB24 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

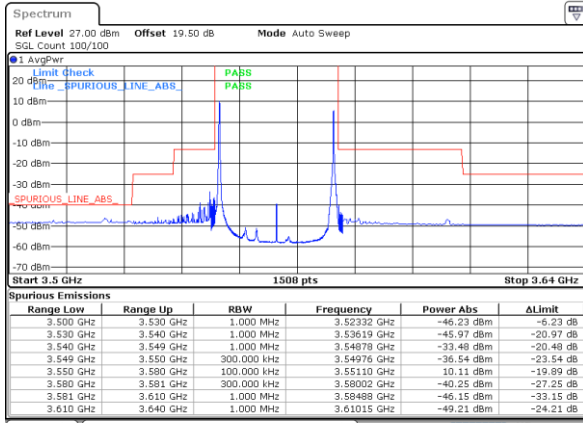




LTE Band 48C / 10MHz+20MHz

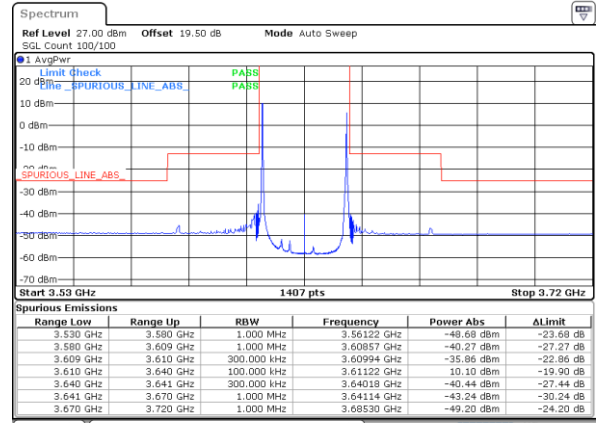
QPSK

Lowest Band Edge / 1RB0 and 1RB99



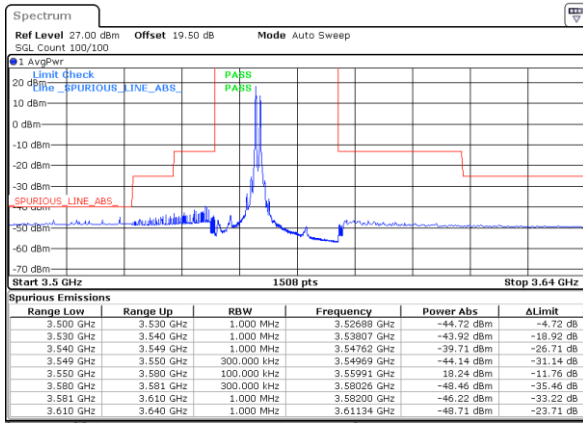
Date: 16.MAR.2021 15:41:44

Middle Band Edge / 1RB0 and 1RB99



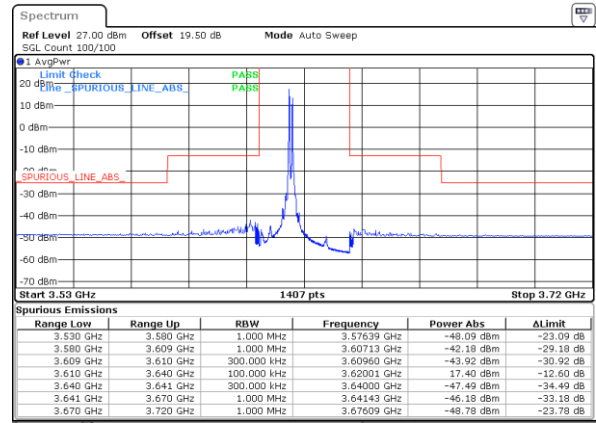
Date: 16.MAR.2021 16:24:06

Lowest Band Edge / 1RB49 and 1RB0



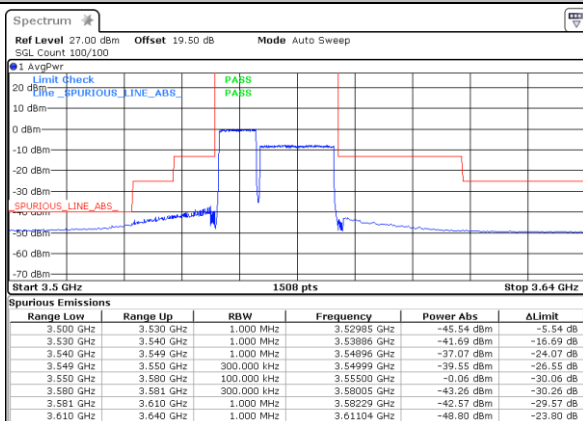
Date: 16.MAR.2021 15:51:23

Middle Band Edge / 1RB49 and 1RB0



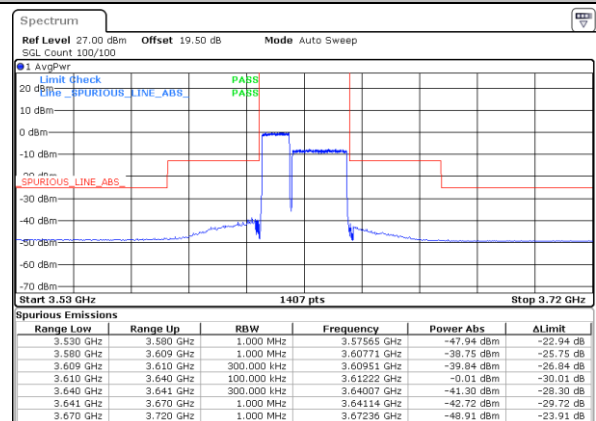
Date: 16.MAR.2021 16:13:31

Lowest Band Edge / Full RB



Date: 16.MAR.2021 15:23:03

Middle Band Edge / Full RB



Date: 16.MAR.2021 16:36:43

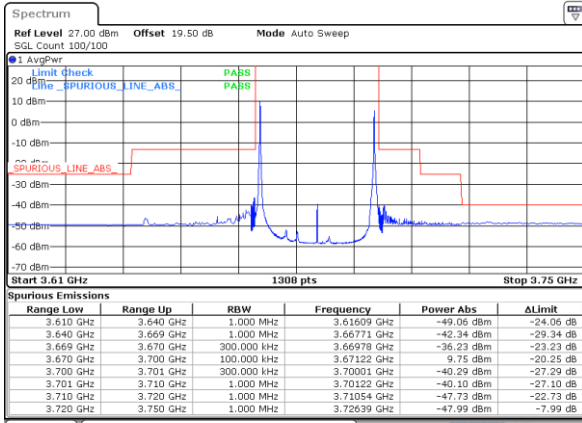


LTE Band 48C / 10MHz+20MHz

QPSK

Highest Band Edge / 1RB0 and 1RB99

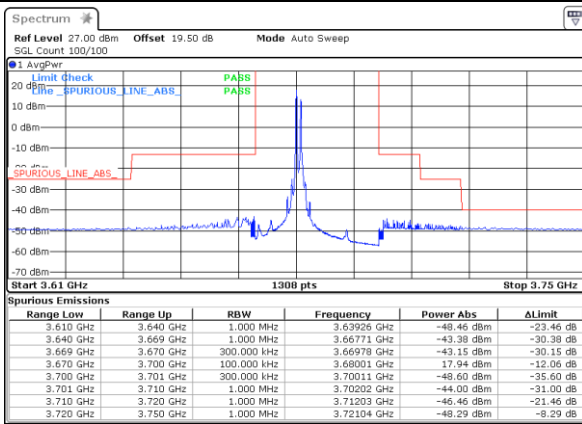
N/A



Date: 16.MAR.2021 16:55:18

Highest Band Edge / 1RB49 and 1RB0

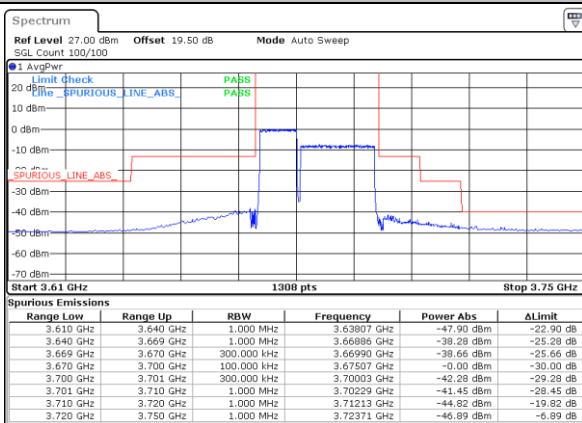
N/A



Date: 16.MAR.2021 16:57:48

Highest Band Edge / Full RB

N/A



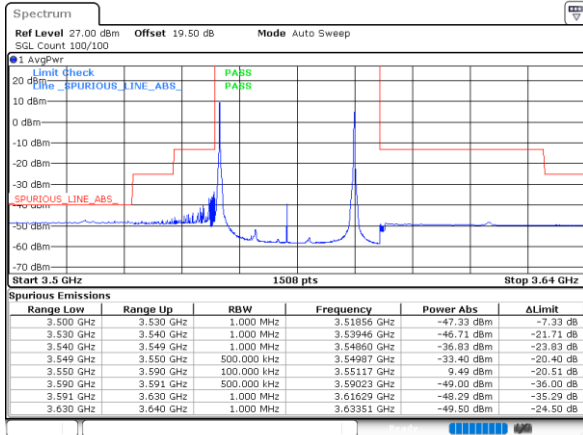
Date: 16.MAR.2021 16:39:14



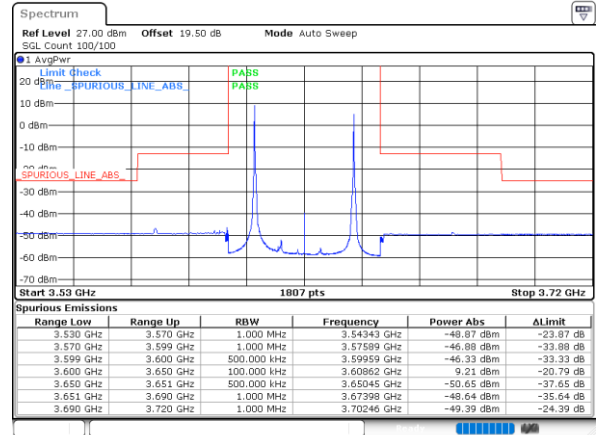
LTE Band 48C / 15MHz+20MHz

QPSK

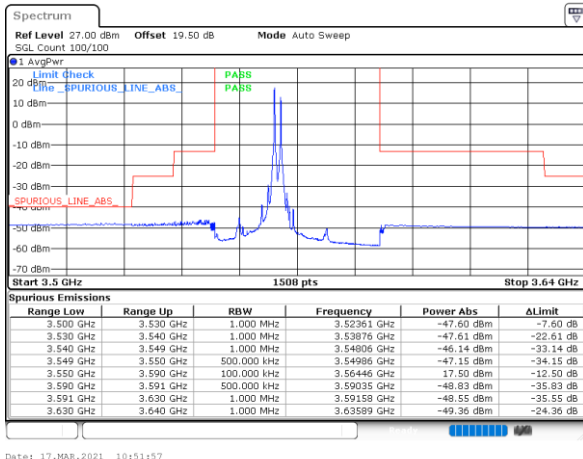
Lowest Band Edge / 1RB0 and 1RB99



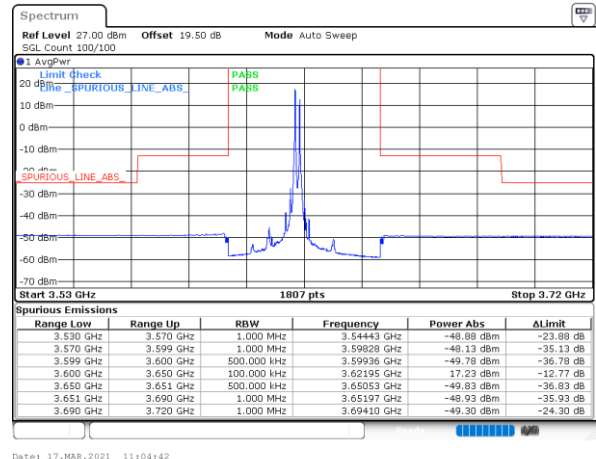
Middle Band Edge / 1RB0 and 1RB99



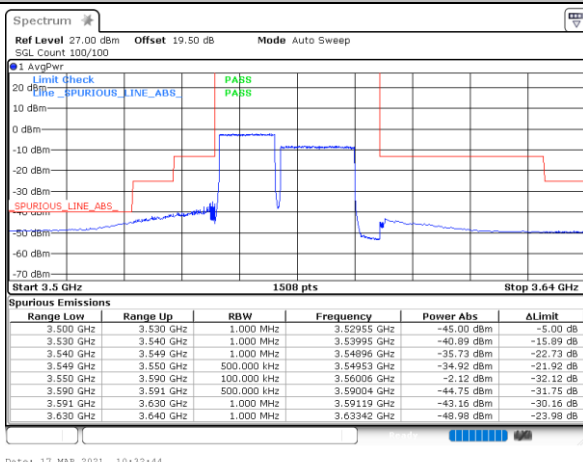
Lowest Band Edge / 1RB74 and 1RB0



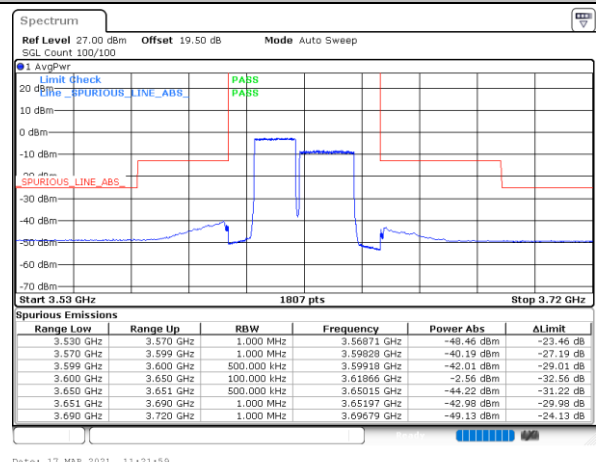
Middle Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



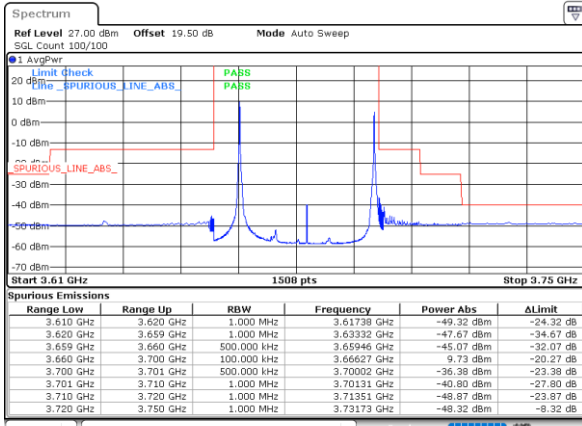


LTE Band 48C / 15MHz+20MHz

QPSK

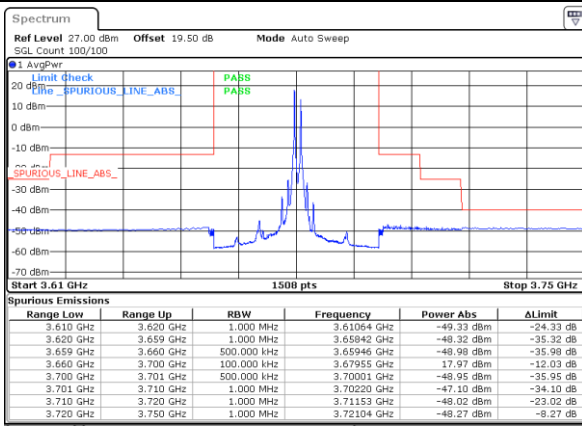
Highest Band Edge / 1RB0 and 1RB99

N/A



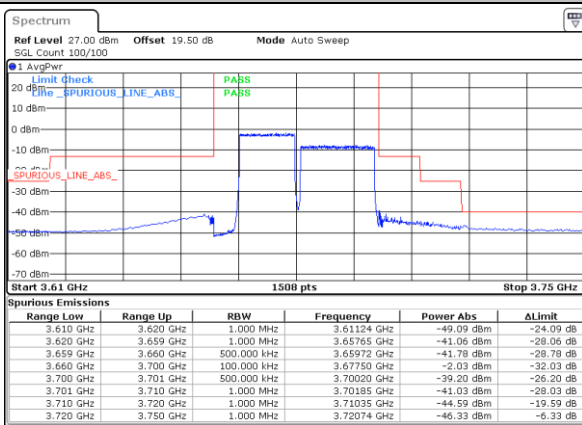
Highest Band Edge / 1RB74 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

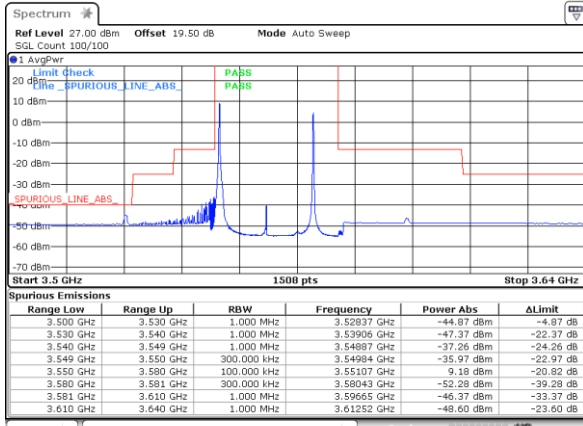




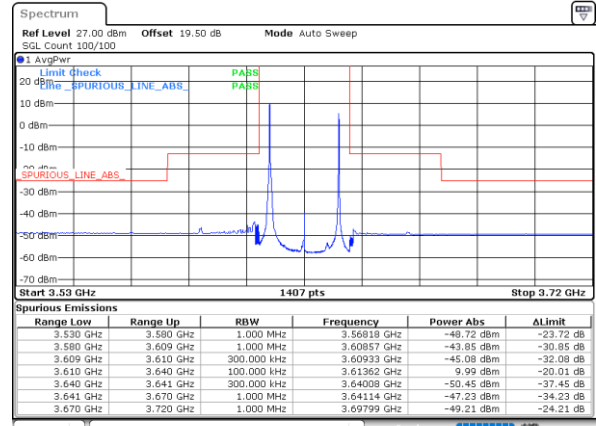
LTE Band 48C/ 20MHz+5MHz

QPSK

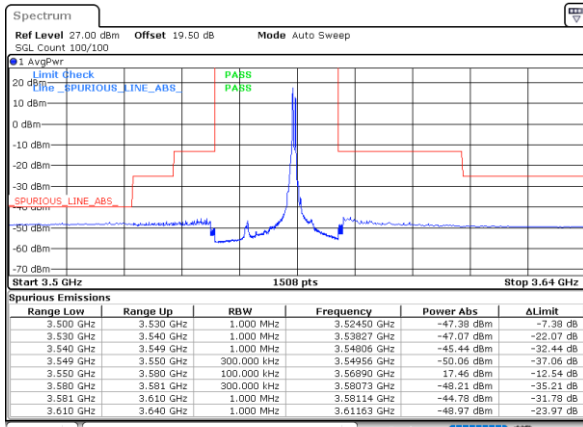
Lowest Band Edge / 1RB0 and 1RB24



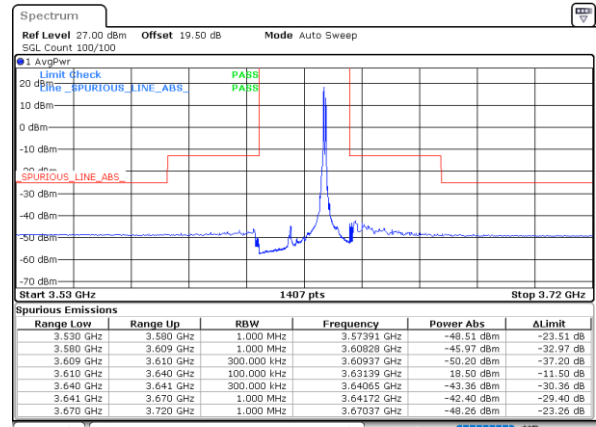
Middle Band Edge / 1RB0 and 1RB24



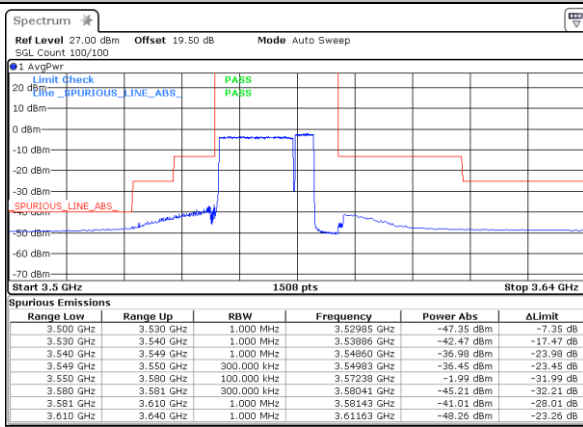
Lowest Band Edge / 1RB99 and 1RB0



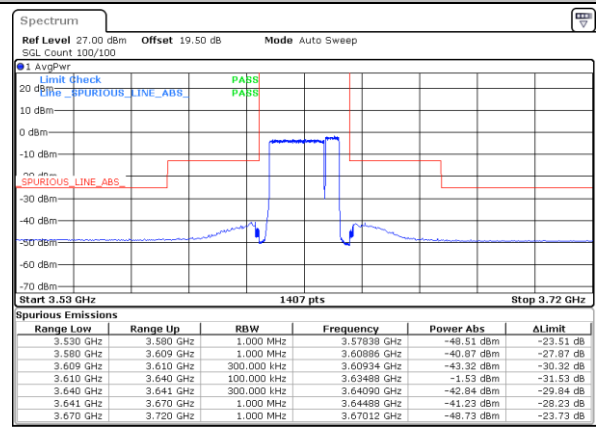
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



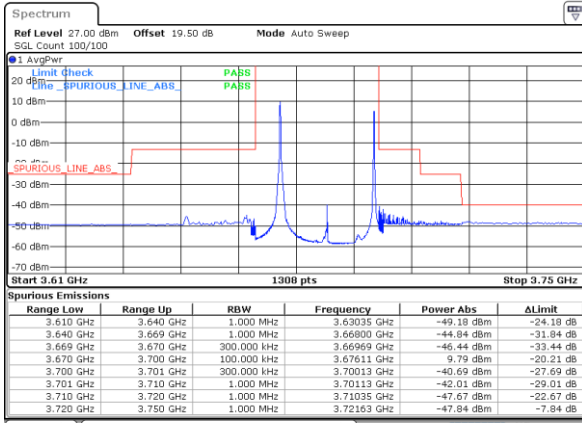


LTE Band 48C / 20MHz+5MHz

QPSK

Highest Band Edge / 1RB0 and 1RB24

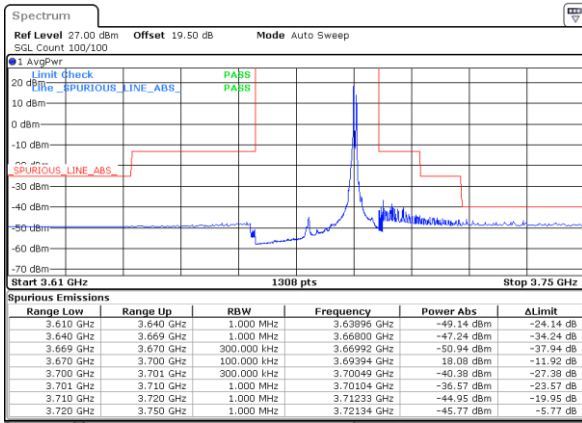
N/A



Date: 16,MAR,2021 15:10:23

Highest Band Edge / 1RB99 and 1RB0

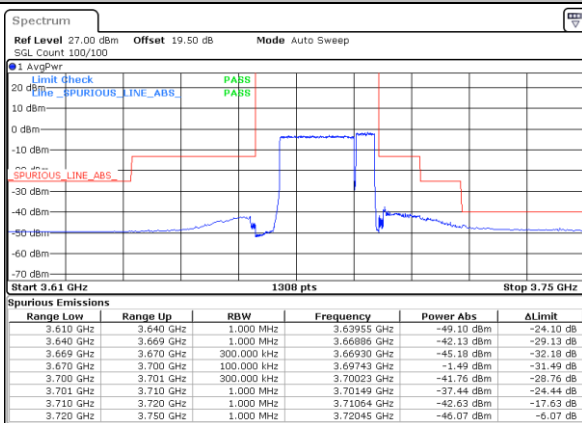
N/A



Date: 16,MAR,2021 15:13:16

Highest Band Edge / Full RB

N/A



Date: 16,MAR,2021 14:53:57