

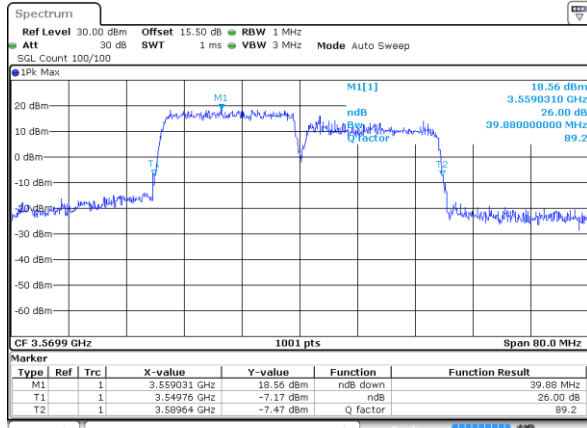


LTE Band 48C

QPSK

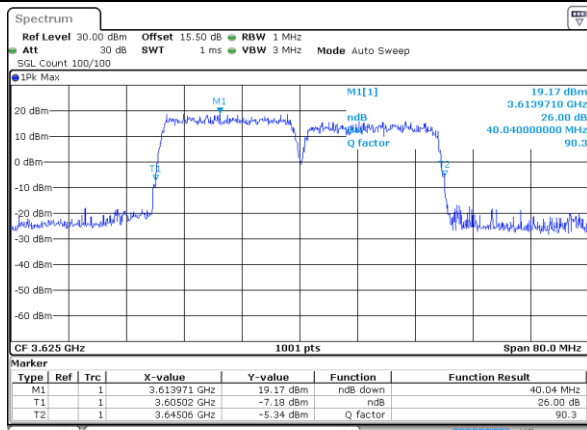
Lowest Channel / 20MHz+20MHz

N/A



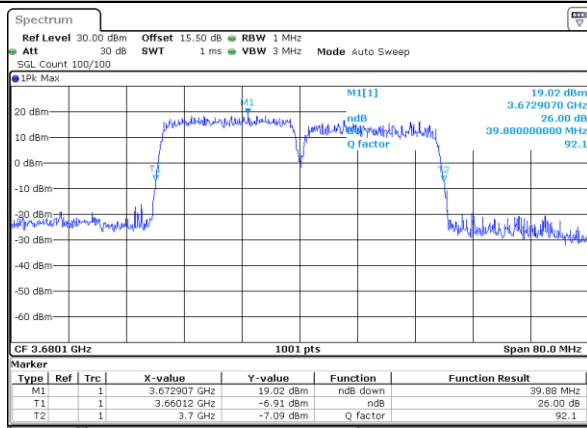
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

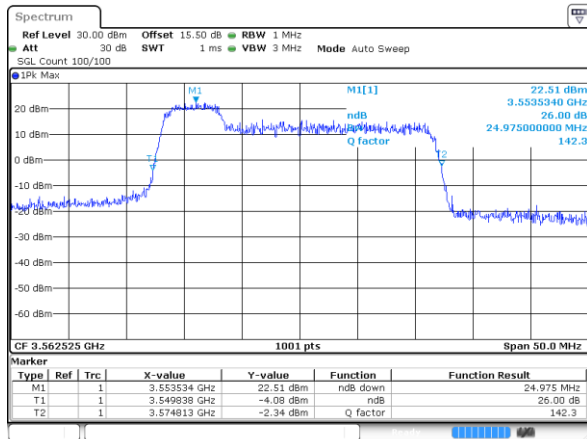




LTE Band 48C

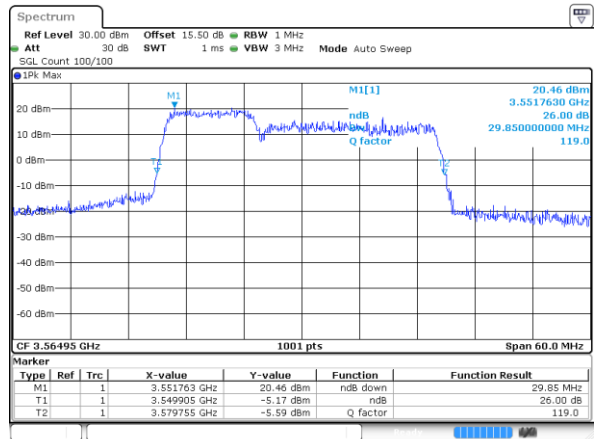
16QAM

Lowest Channel / 5MHz+20MHz



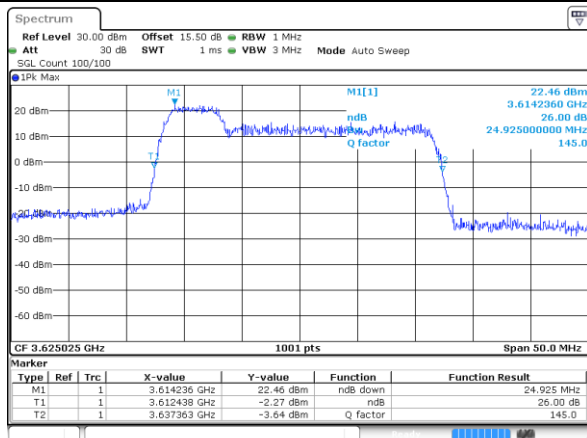
Date: 11 FEB 2023 10:18:24

Lowest Channel / 10MHz+20MHz



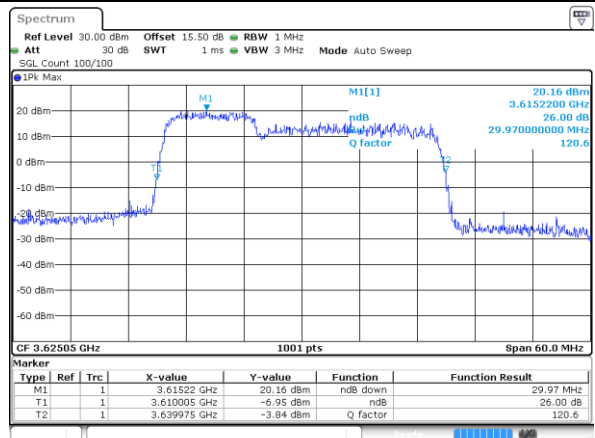
Date: 11 FEB 2023 09:58:51

Middle Channel / 5MHz+20MHz



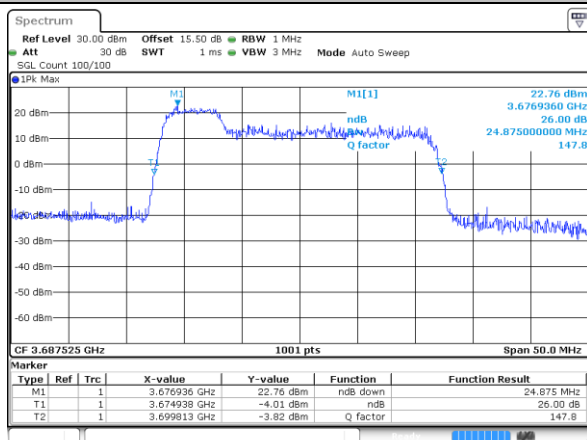
Date: 11 FEB 2023 10:21:26

Middle Channel / 10MHz+20MHz



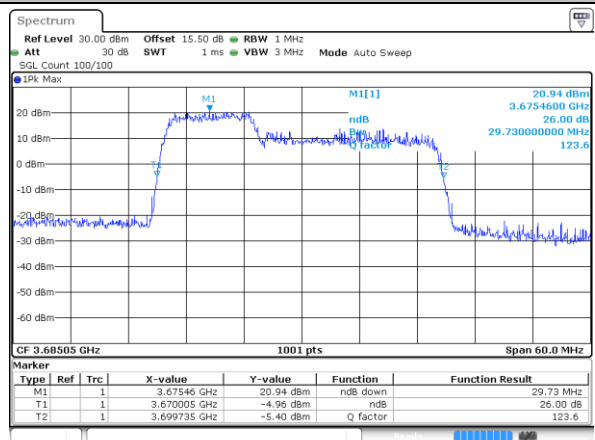
Date: 11 FEB 2023 10:01:53

Highest Channel / 5MHz+20MHz



Date: 11 FEB 2023 10:24:28

Highest Channel / 10MHz+20MHz



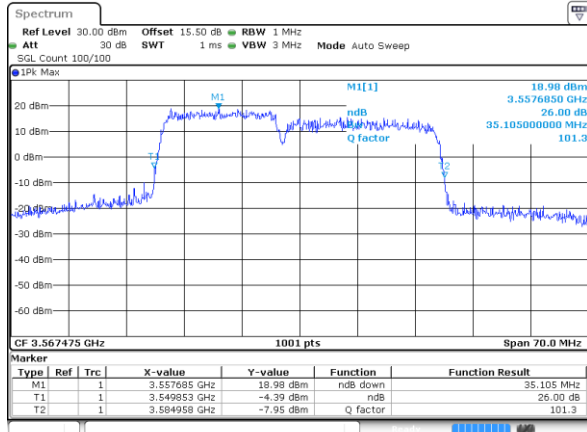
Date: 11 FEB 2023 10:04:55



LTE Band 48C

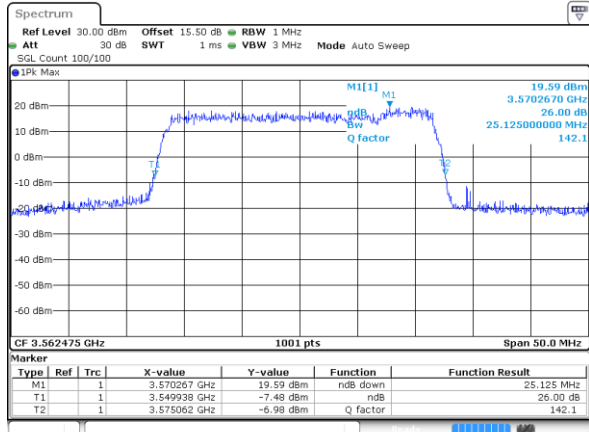
16QAM

Lowest Channel / 15MHz+20MHz



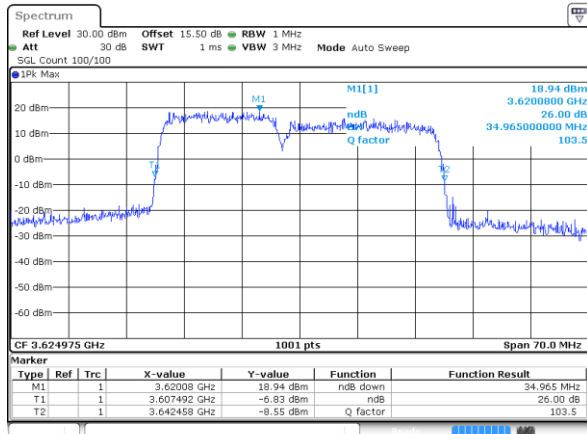
Date: 11 FEB 2023 09:38:43

Lowest Channel / 20MHz+5MHz



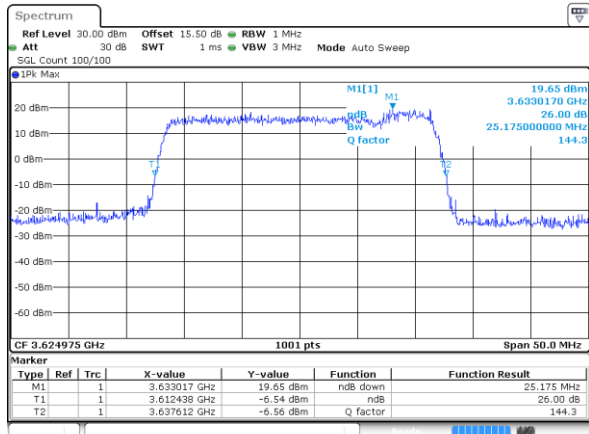
Date: 11 FEB 2023 10:08:13

Middle Channel / 15MHz+20MHz



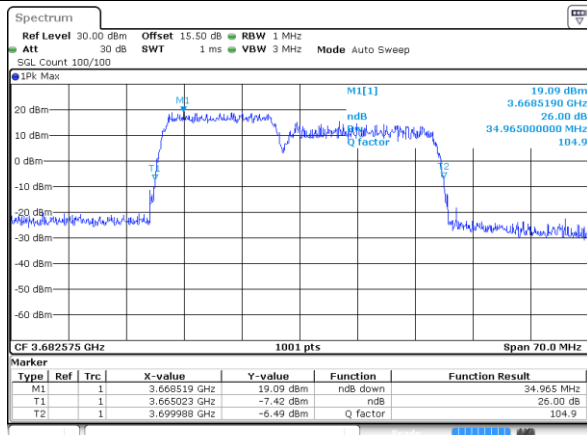
Date: 11 FEB 2023 09:41:45

Middle Channel / 20MHz+5MHz



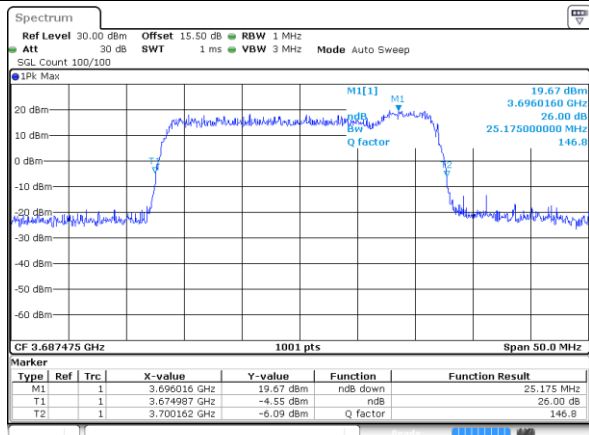
Date: 11 FEB 2023 10:11:15

Highest Channel / 15MHz+20MHz



Date: 11 FEB 2023 09:44:47

Highest Channel / 20MHz+5MHz



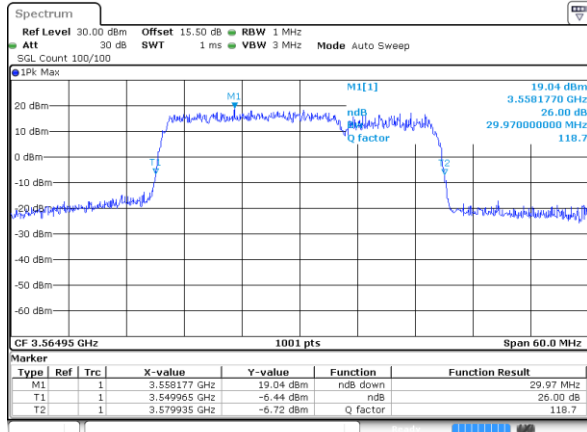
Date: 11 FEB 2023 10:14:17



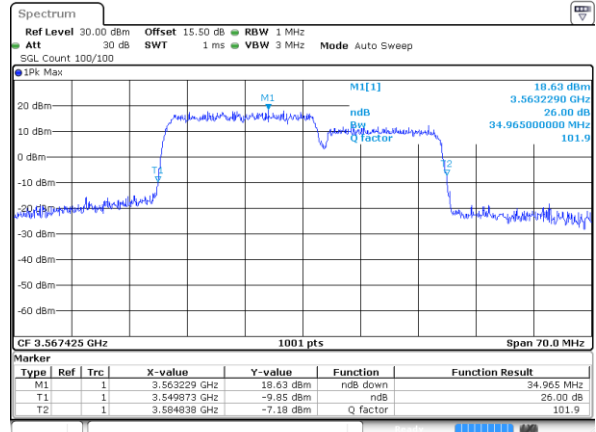
LTE Band 48C

16QAM

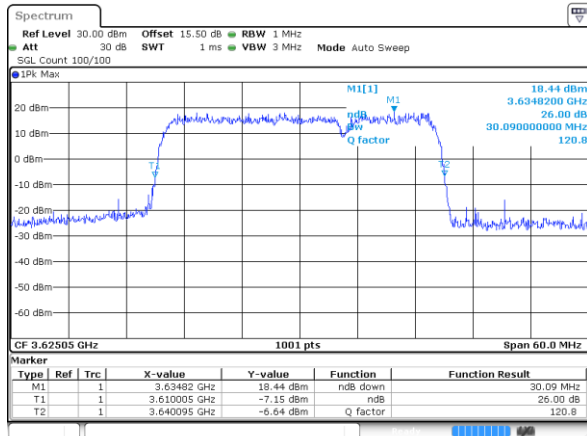
Lowest Channel / 20MHz+10MHz



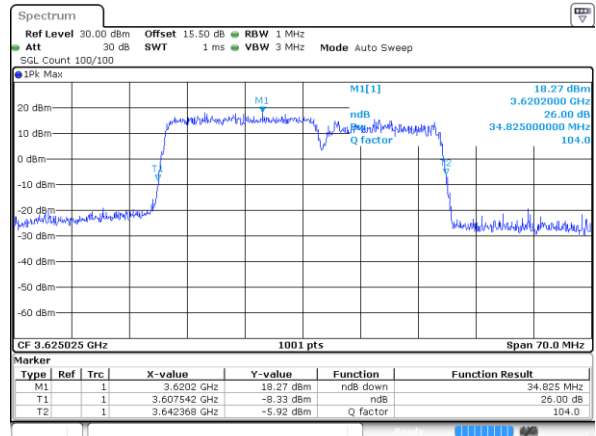
Lowest Channel / 20MHz+15MHz



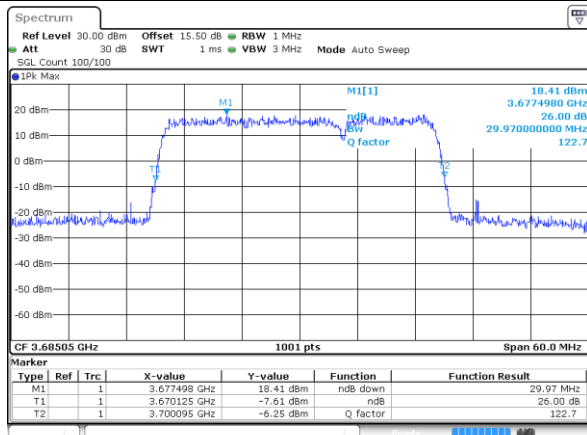
Middle Channel / 20MHz+10MHz



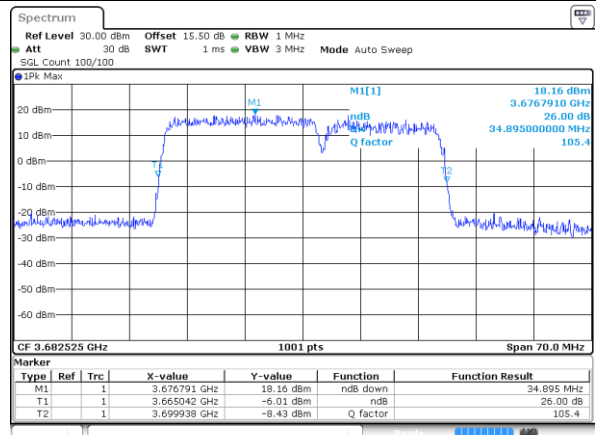
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



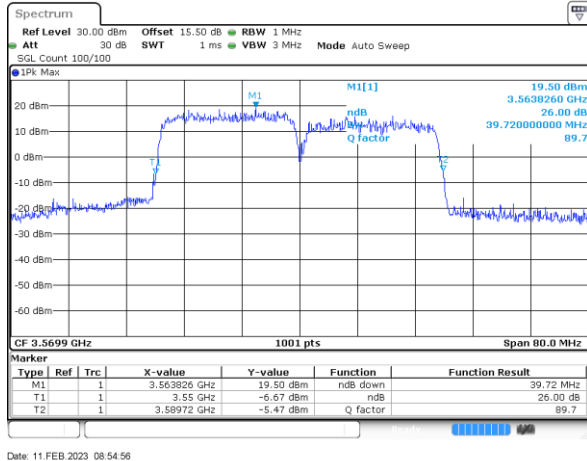


LTE Band 48C

16QAM

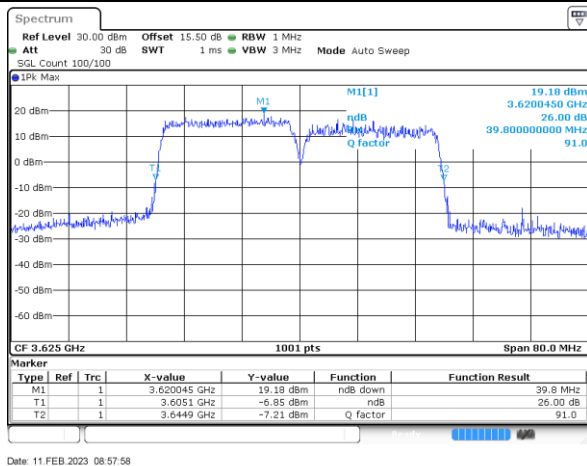
Lowest Channel / 20MHz+20MHz

N/A



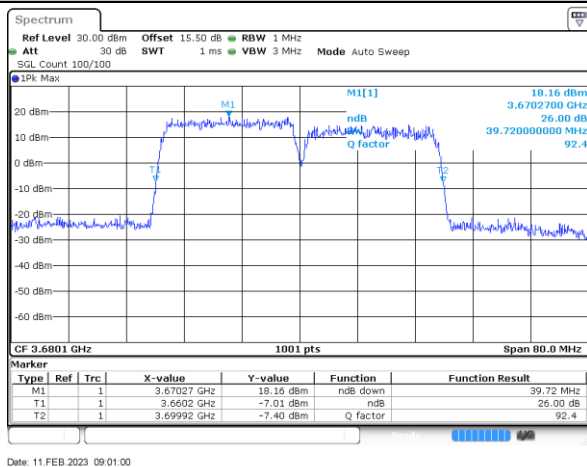
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

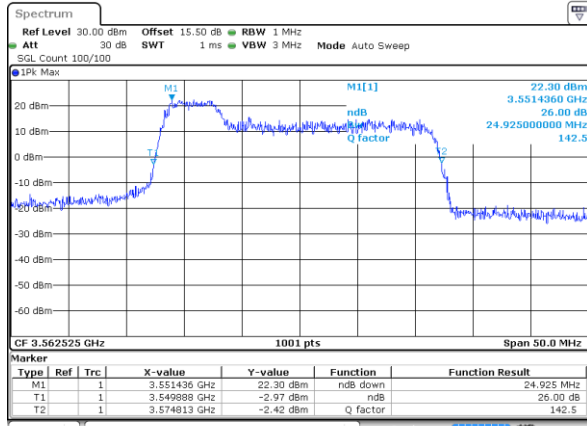




LTE Band 48C

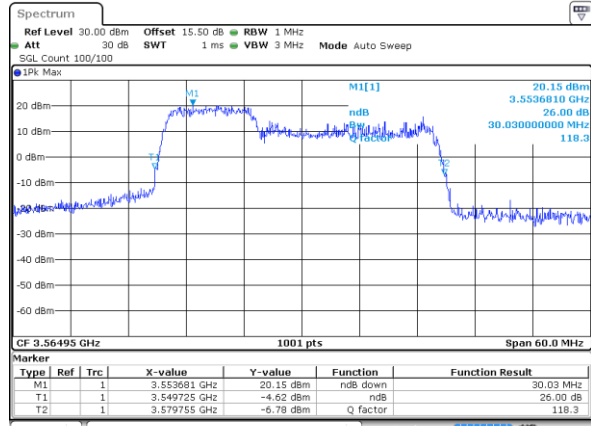
64QAM

Lowest Channel / 5MHz+20MHz



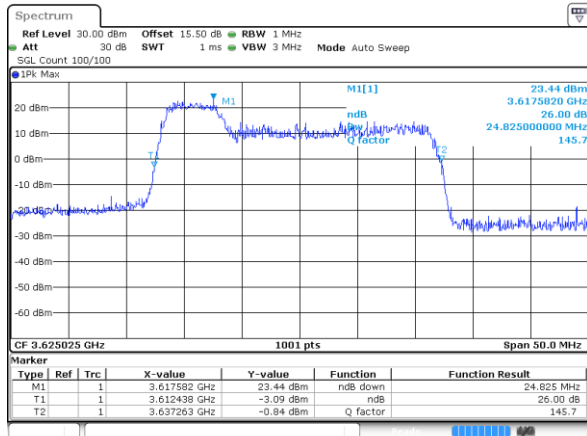
Date: 11 FEB 2023 10:17:54

Lowest Channel / 10MHz+20MHz



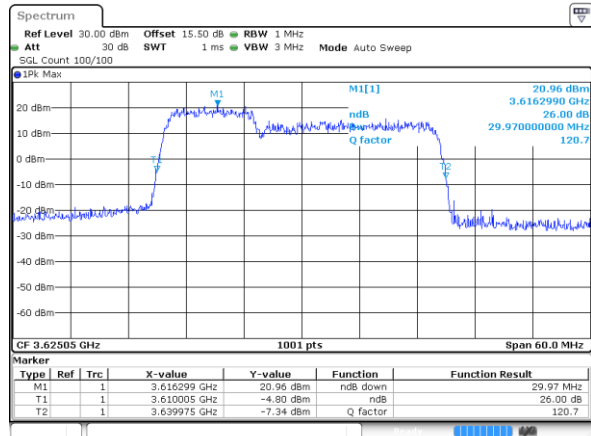
Date: 11 FEB 2023 09:58:21

Middle Channel / 5MHz+20MHz



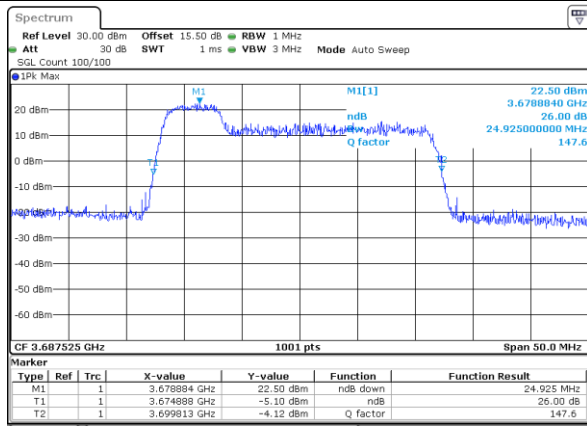
Date: 11 FEB 2023 10:20:56

Middle Channel / 10MHz+20MHz



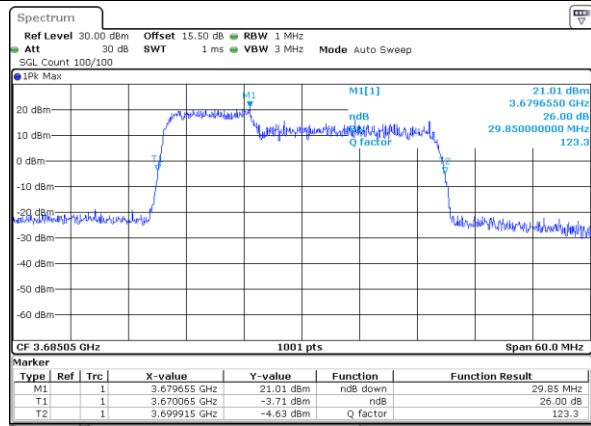
Date: 11 FEB 2023 10:01:23

Highest Channel / 5MHz+20MHz



Date: 11 FEB 2023 10:24:57

Highest Channel / 10MHz+20MHz



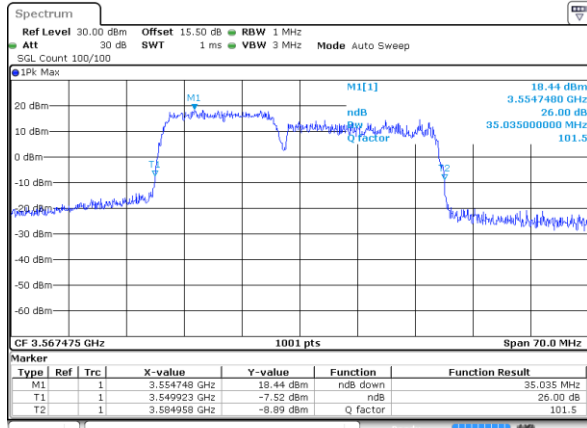
Date: 11 FEB 2023 10:05:25



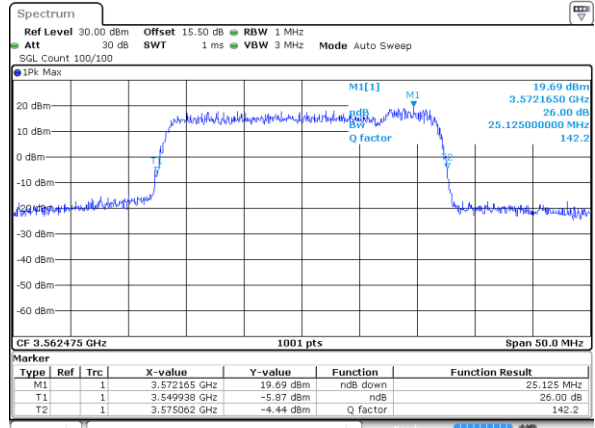
LTE Band 48C

64QAM

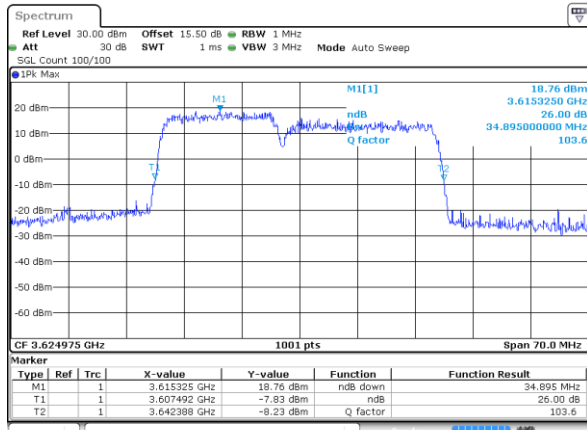
Lowest Channel / 15MHz+20MHz



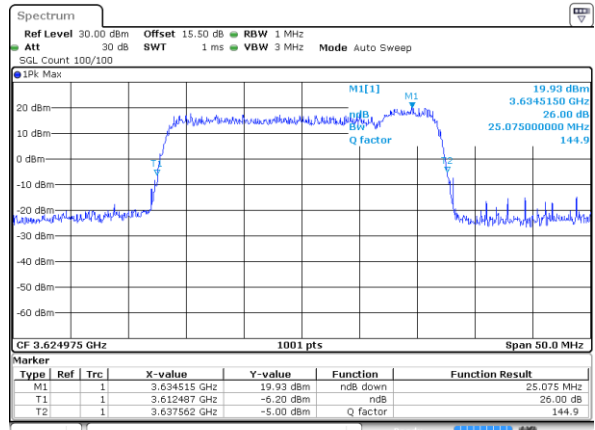
Lowest Channel / 20MHz+5MHz



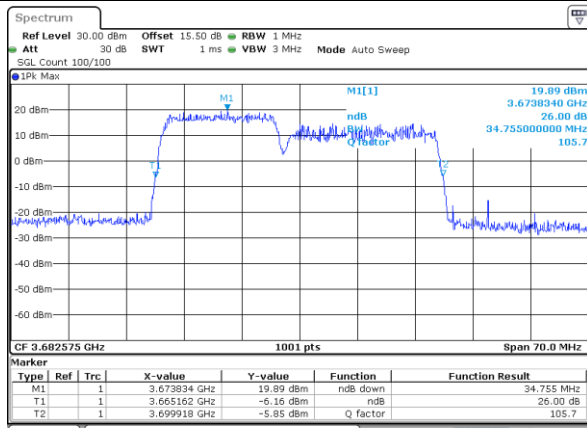
Middle Channel / 15MHz+20MHz



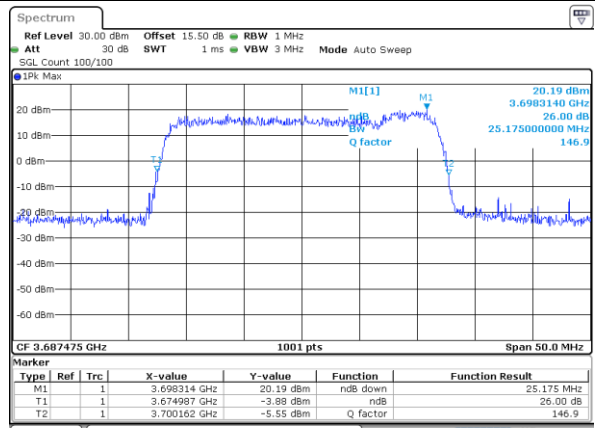
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

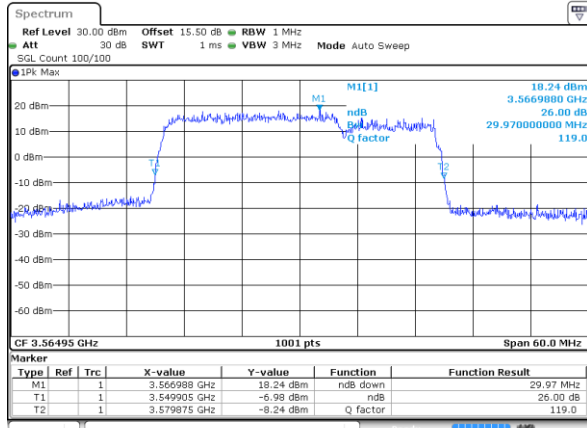




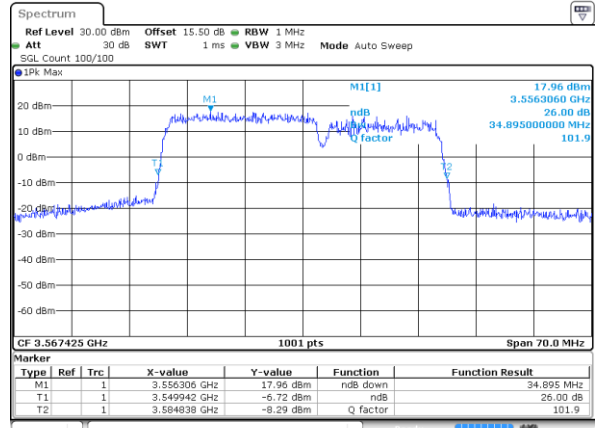
LTE Band 48C

64QAM

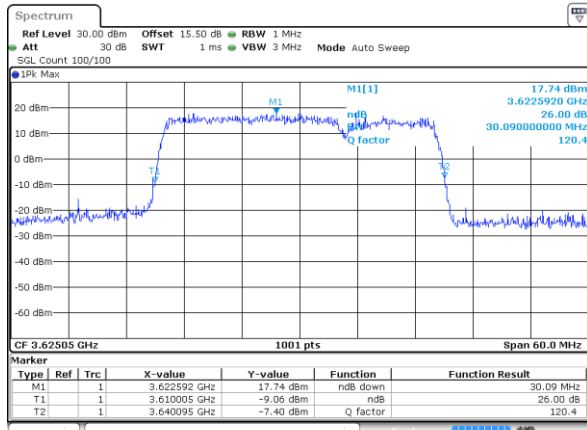
Lowest Channel / 20MHz+10MHz



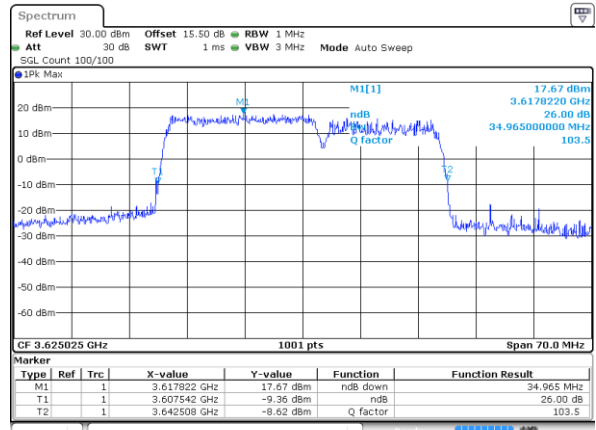
Lowest Channel / 20MHz+15MHz



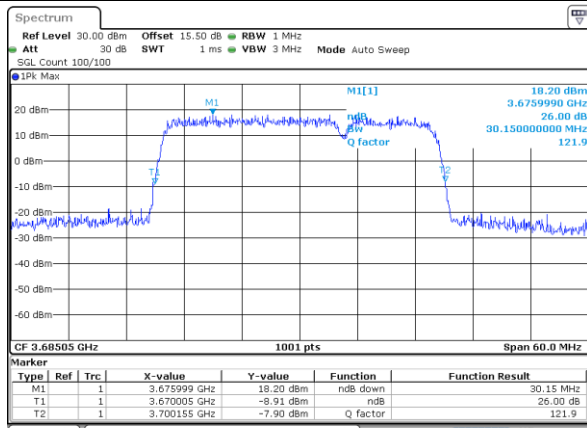
Middle Channel / 20MHz+10MHz



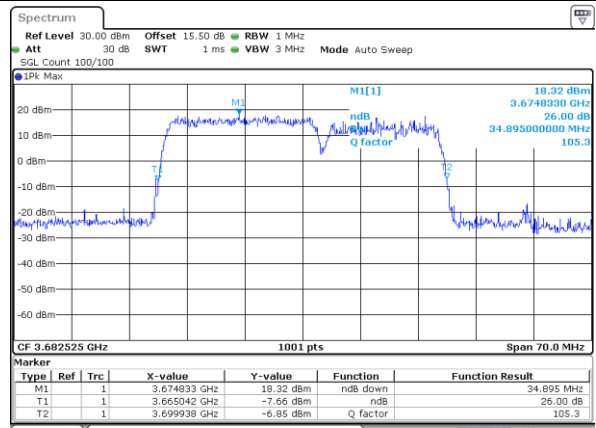
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



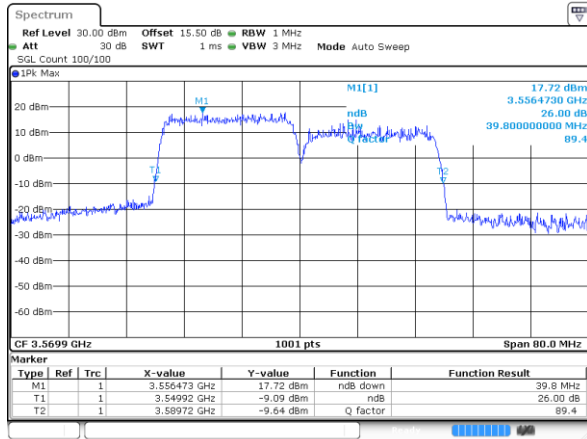


LTE Band 48C

64QAM

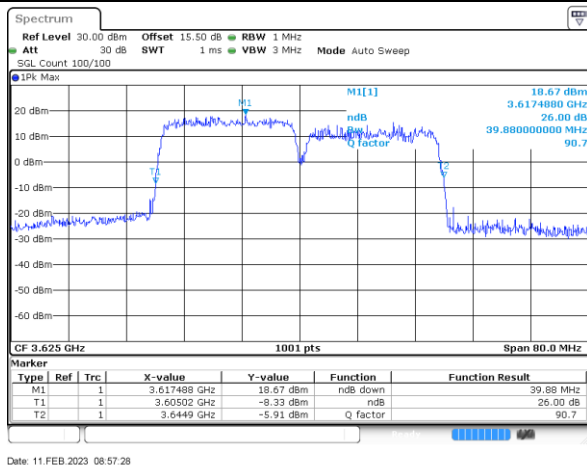
Lowest Channel / 20MHz+20MHz

N/A



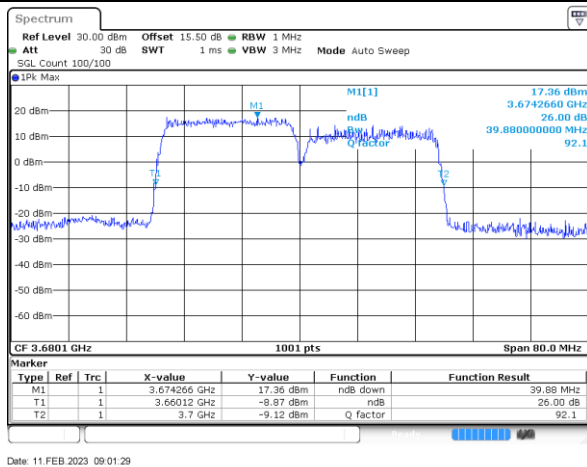
Middle Channel / 20MHz+20MHz

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	23.33	27.93	32.87	23.38
Middle CH	23.33	27.99	32.80	23.38
Highest CH	23.23	27.87	32.87	23.33
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.17	32.73	37.64	-
Middle CH	28.05	32.80	37.48	-
Highest CH	27.93	32.73	37.72	-

Mode	LTE Band 48C : 99%OBW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.23	28.05	32.87	23.33
Middle CH	23.28	27.99	32.80	23.28
Highest CH	23.23	27.99	32.73	23.23
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.17	32.87	37.64	-
Middle CH	28.05	32.73	37.56	-
Highest CH	28.17	32.73	37.48	-

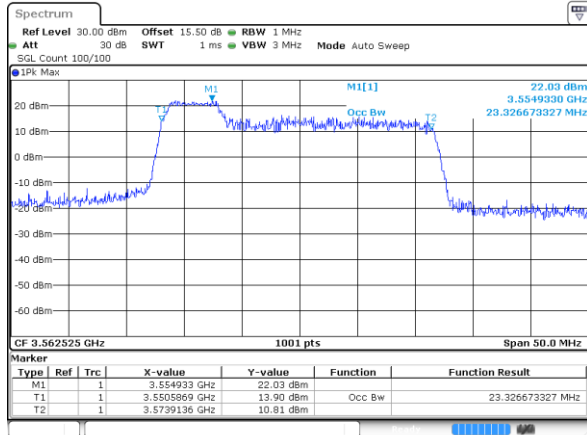
Mode	LTE Band 48C : 99%OBW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.23	27.99	32.87	23.28
Middle CH	23.18	28.11	32.94	23.28
Highest CH	23.28	27.81	32.73	23.28
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.99	32.87	37.72	-
Middle CH	28.11	32.80	37.56	-
Highest CH	27.93	32.73	37.80	-



LTE Band 48C

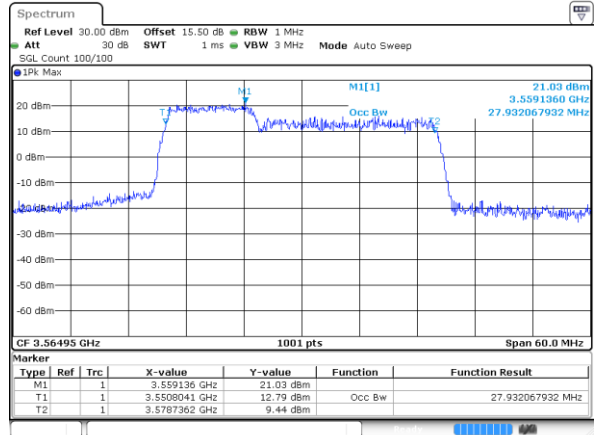
QPSK

Lowest Channel / 5MHz+20MHz



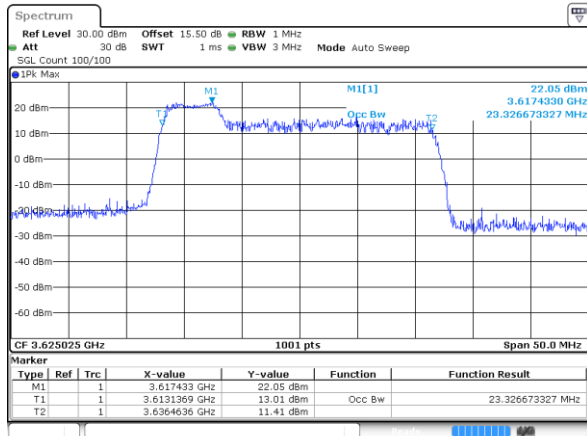
Date: 11 FEB 2023 10:16:25

Lowest Channel / 10MHz+20MHz



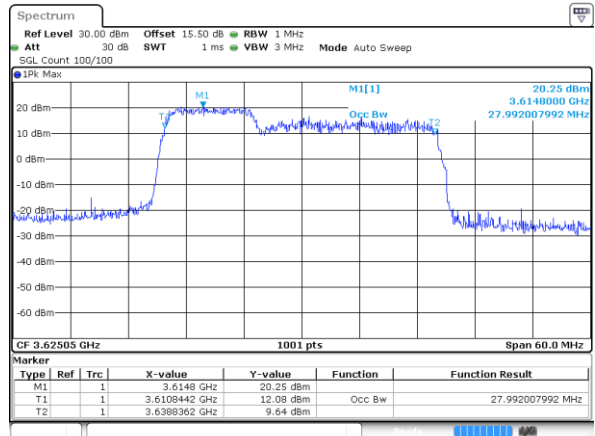
Date: 11 FEB 2023 09:56:52

Middle Channel / 5MHz+20MHz



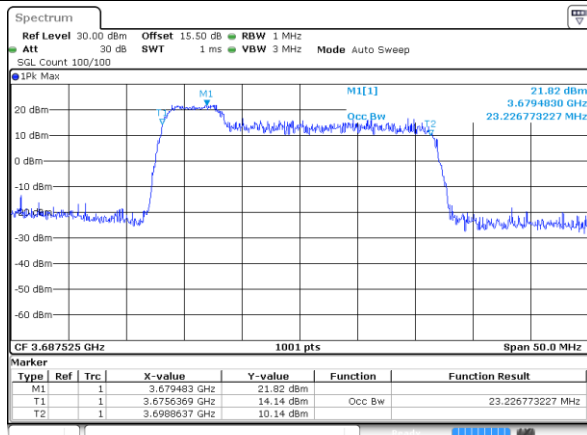
Date: 11 FEB 2023 10:19:27

Middle Channel / 10MHz+20MHz



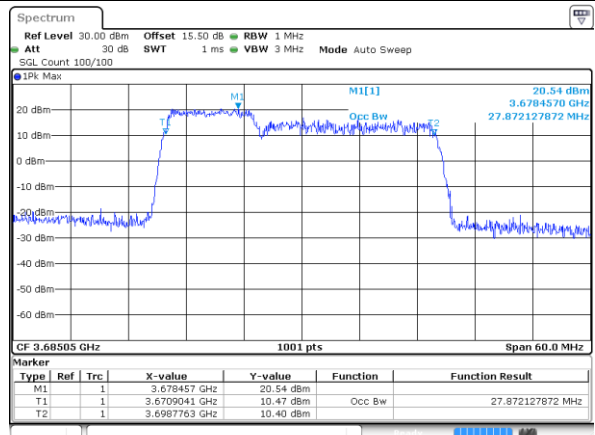
Date: 11 FEB 2023 09:56:54

Highest Channel / 5MHz+20MHz



Date: 11 FEB 2023 10:23:28

Highest Channel / 10MHz+20MHz



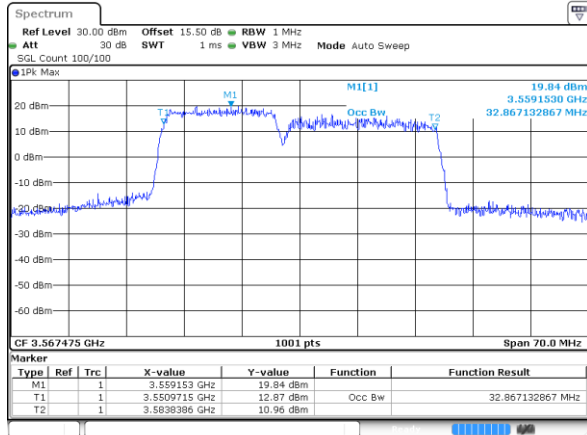
Date: 11 FEB 2023 10:03:55



LTE Band 48C

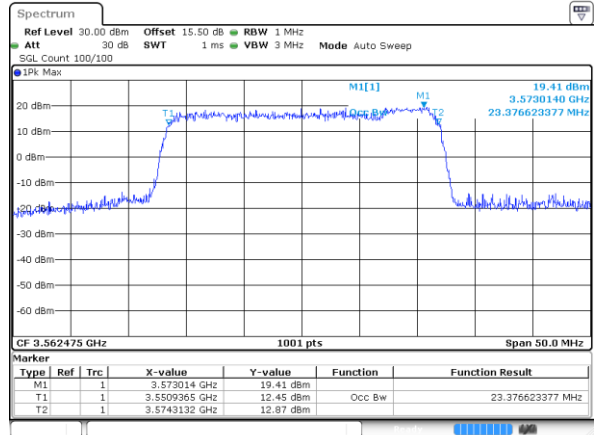
QPSK

Lowest Channel / 15MHz+20MHz



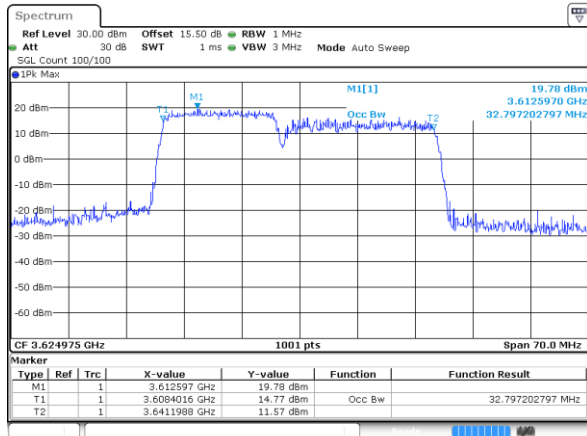
Date: 11 FEB 2023 09:36:44

Lowest Channel / 20MHz+5MHz



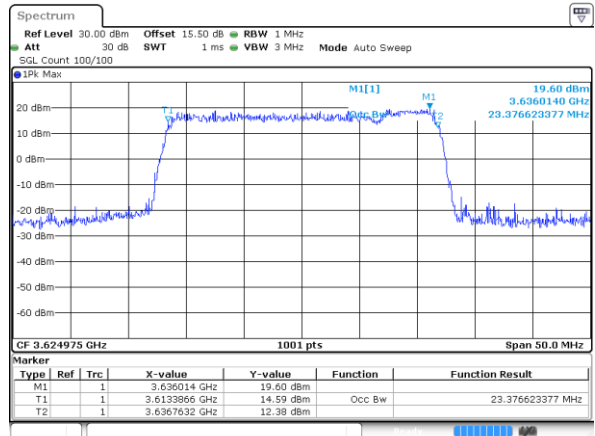
Date: 11 FEB 2023 10:06:15

Middle Channel / 15MHz+20MHz



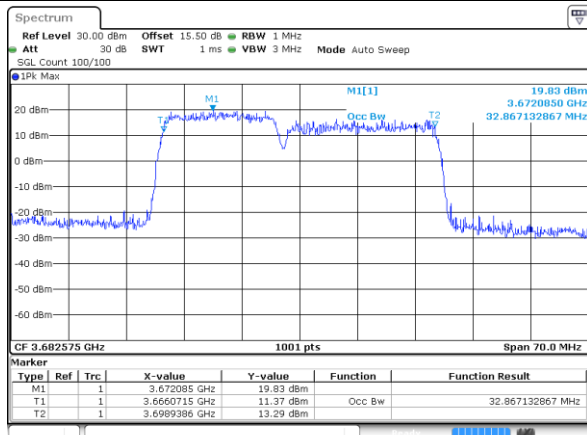
Date: 11 FEB 2023 09:39:46

Middle Channel / 20MHz+5MHz



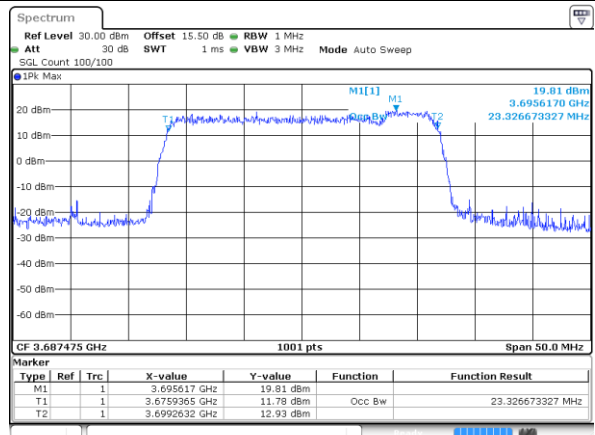
Date: 11 FEB 2023 10:09:16

Highest Channel / 15MHz+20MHz



Date: 11 FEB 2023 09:43:47

Highest Channel / 20MHz+5MHz



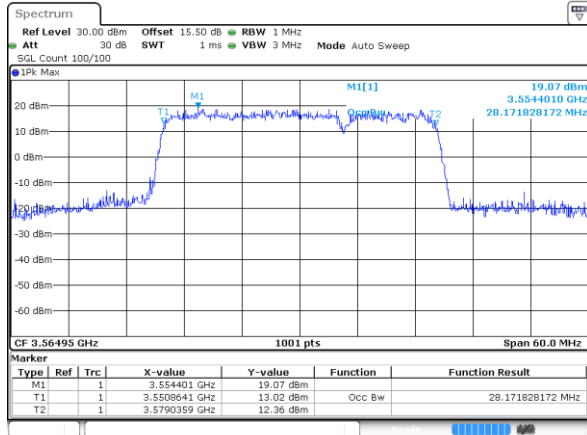
Date: 11 FEB 2023 10:13:18



LTE Band 48C

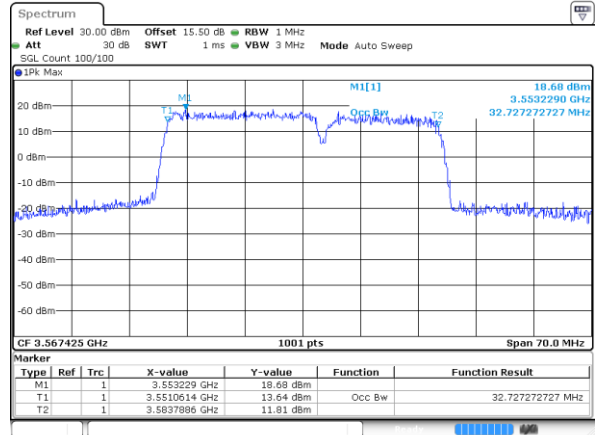
QPSK

Lowest Channel / 20MHz+10MHz



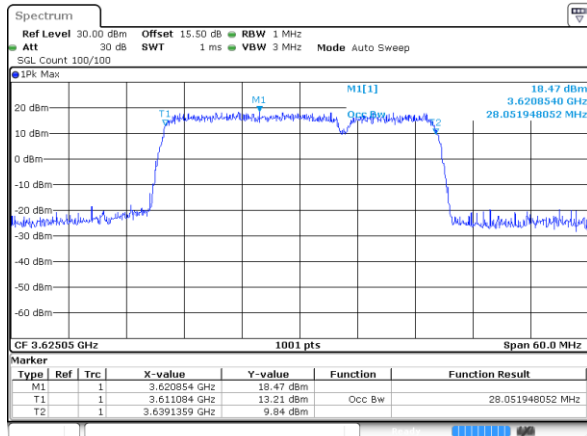
Date: 11 FEB 2023 09:46:51

Lowest Channel / 20MHz+15MHz



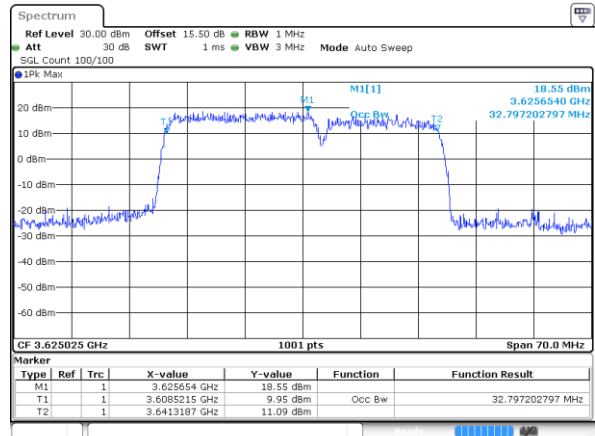
Date: 11 FEB 2023 09:25:18

Middle Channel / 20MHz+10MHz



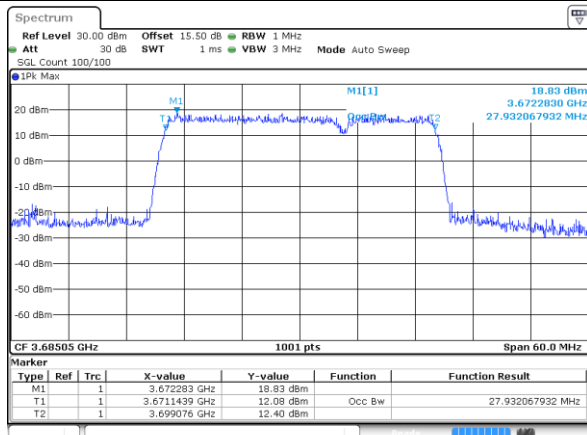
Date: 11 FEB 2023 09:49:53

Middle Channel / 20MHz+15MHz



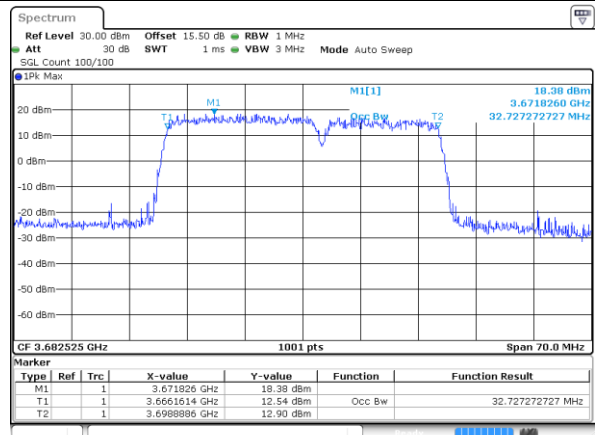
Date: 11 FEB 2023 09:28:20

Highest Channel / 20MHz+10MHz



Date: 11 FEB 2023 09:53:55

Highest Channel / 20MHz+15MHz



Date: 11 FEB 2023 09:32:21

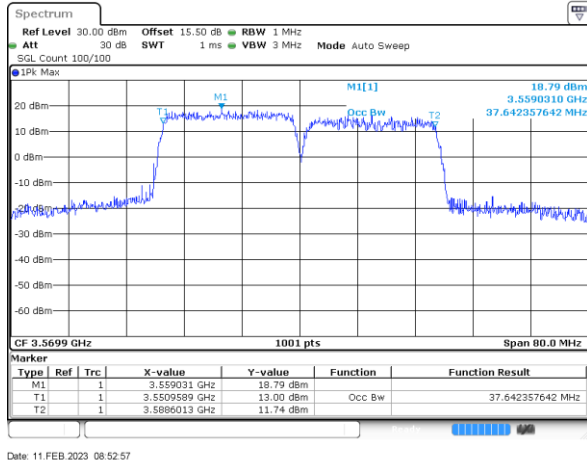


LTE Band 48C

QPSK

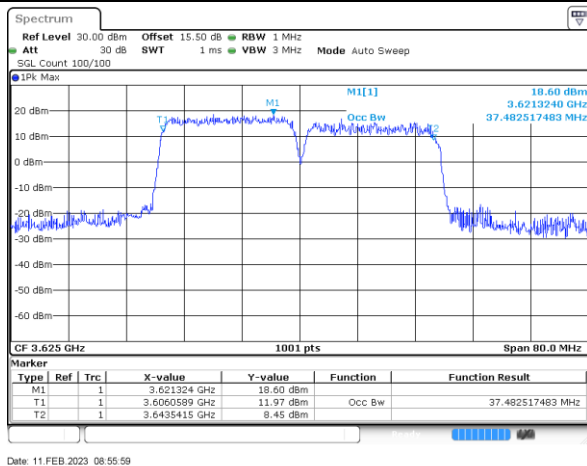
Lowest Channel / 20MHz+20MHz

N/A



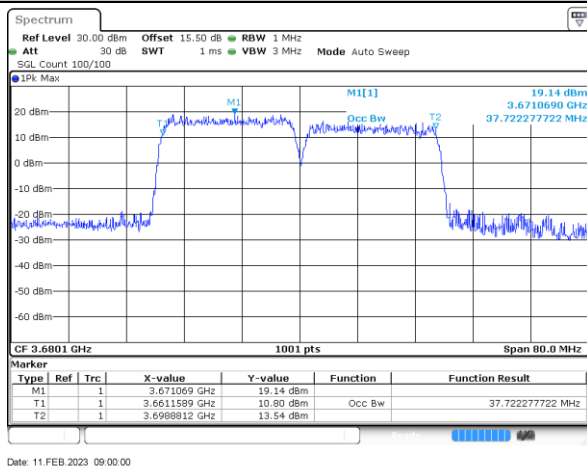
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

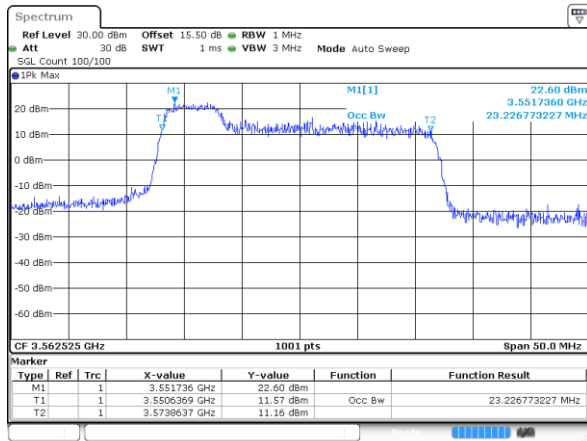




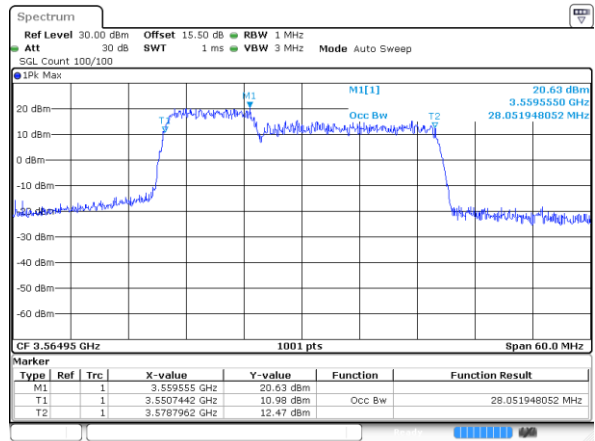
LTE Band 48C

16QAM

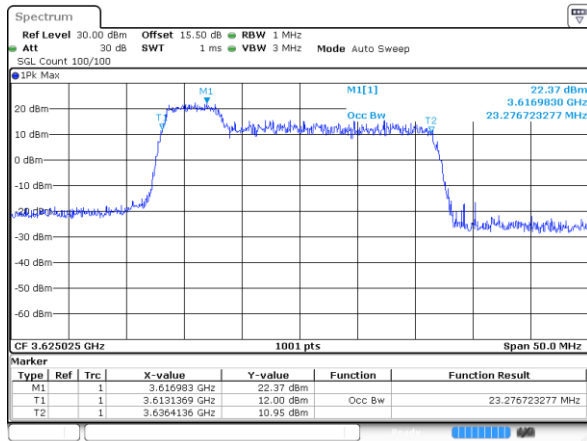
Lowest Channel / 5MHz+20MHz



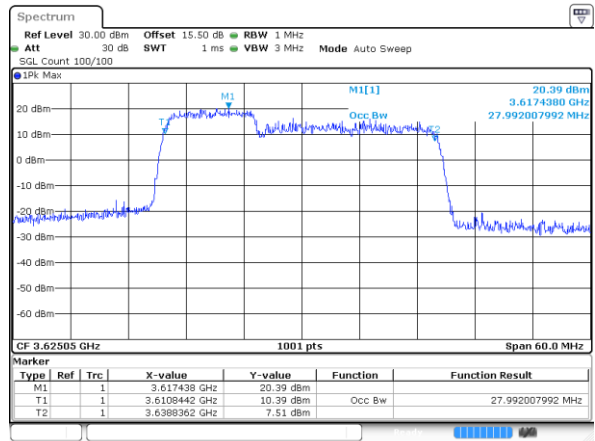
Lowest Channel / 10MHz+20MHz



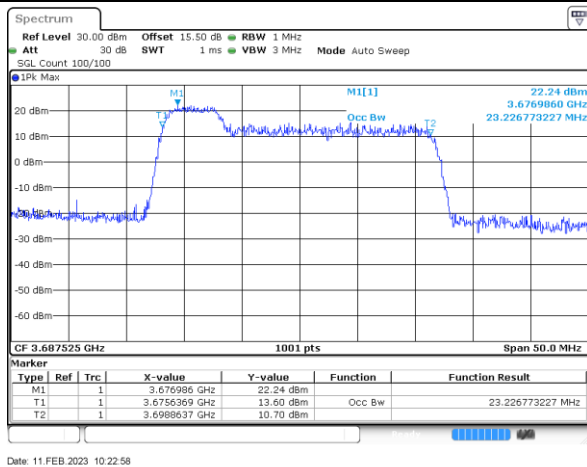
Middle Channel / 5MHz+20MHz



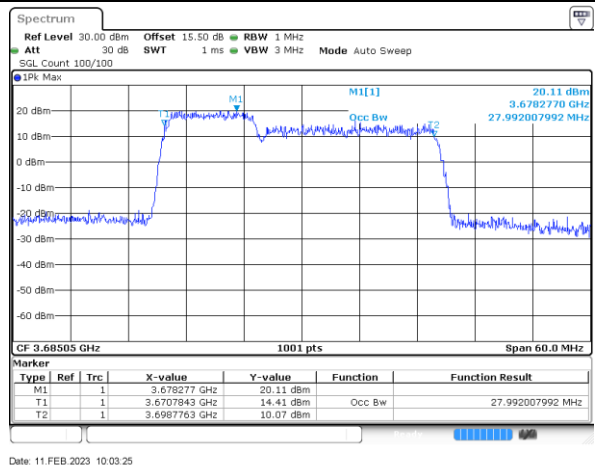
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

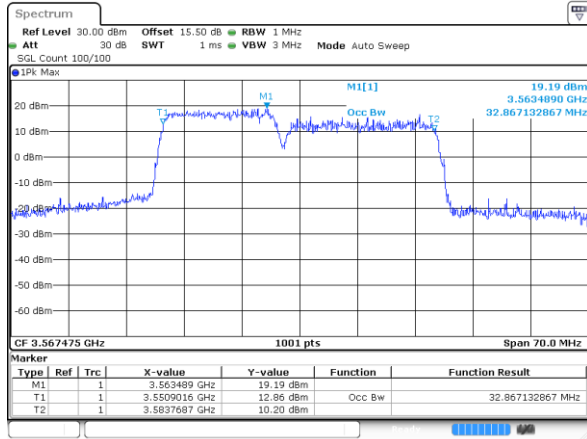




LTE Band 48C

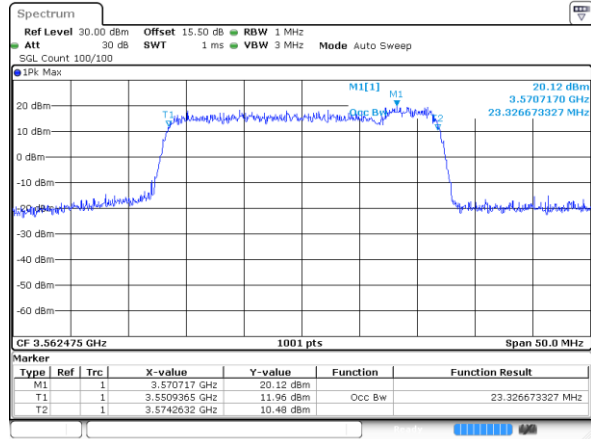
16QAM

Lowest Channel / 15MHz+20MHz



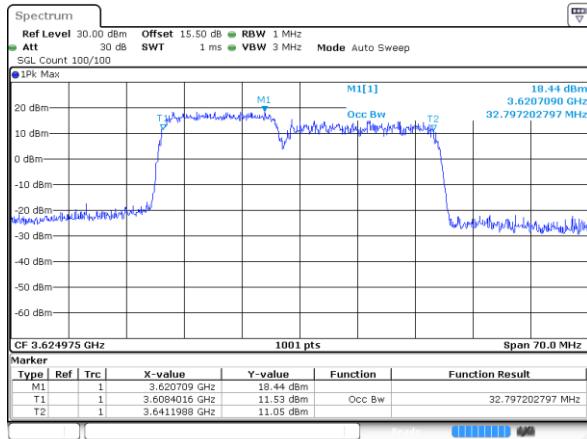
Date: 11 FEB 2023 09:37:14

Lowest Channel / 20MHz+5MHz



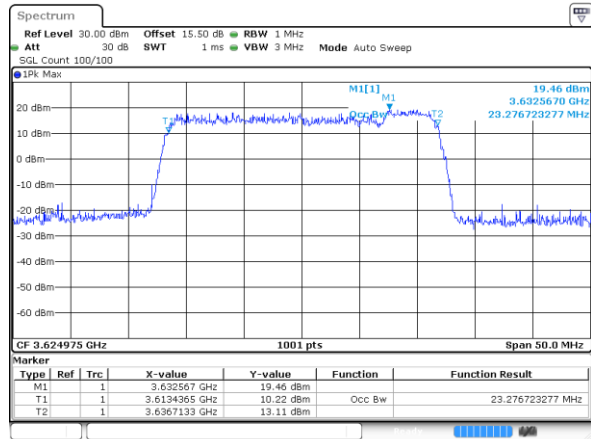
Date: 11 FEB 2023 10:06:44

Middle Channel / 15MHz+20MHz



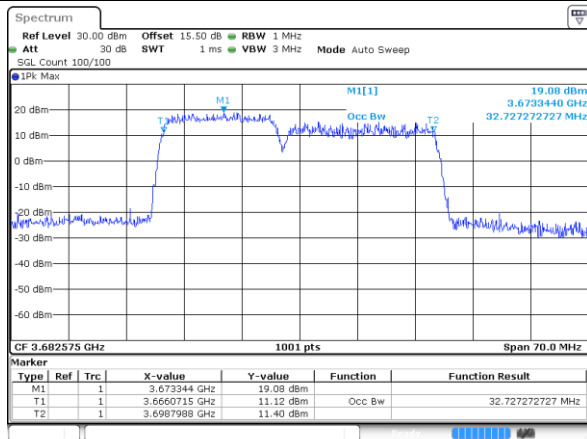
Date: 11 FEB 2023 09:40:15

Middle Channel / 20MHz+5MHz



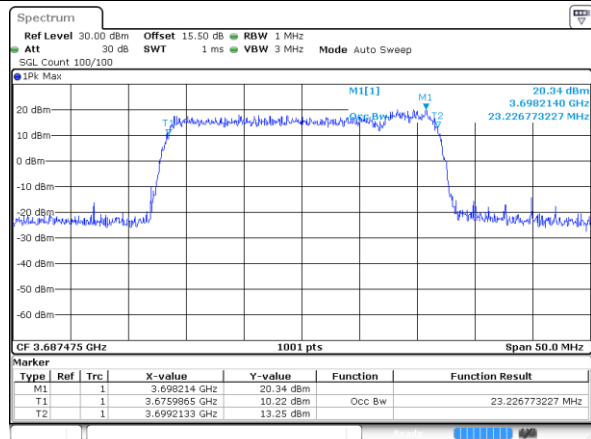
Date: 11 FEB 2023 10:09:46

Highest Channel / 15MHz+20MHz



Date: 11 FEB 2023 09:43:18

Highest Channel / 20MHz+5MHz



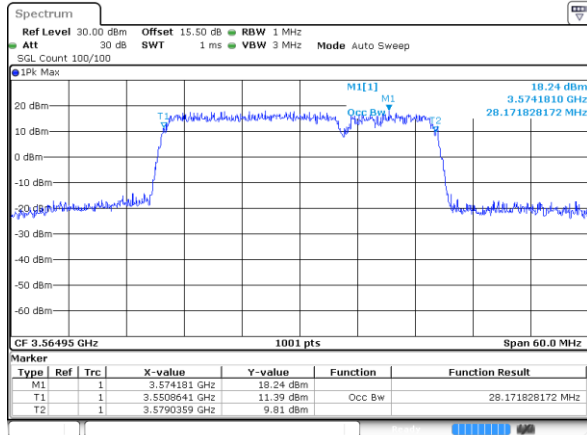
Date: 11 FEB 2023 10:12:48



LTE Band 48C

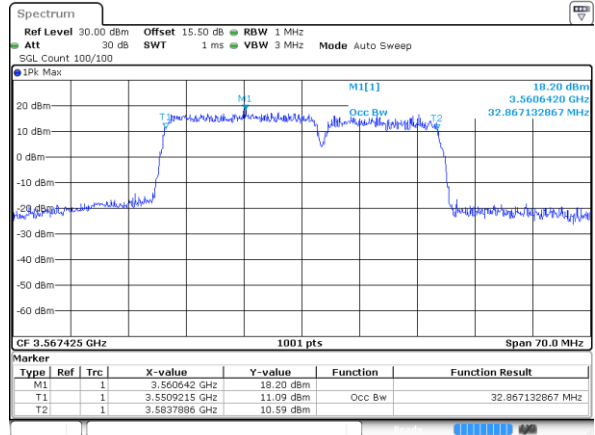
16QAM

Lowest Channel / 20MHz+10MHz



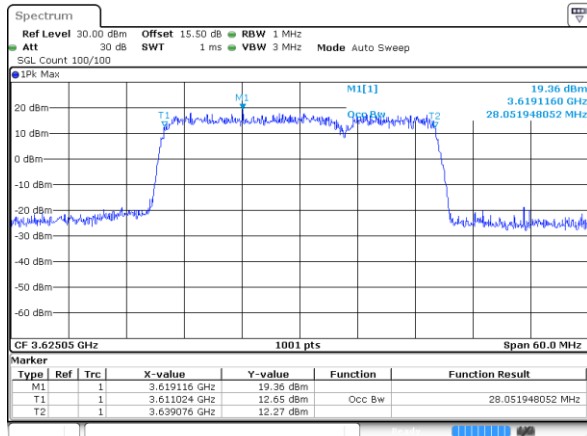
Date: 11 FEB 2023 09:47:21

Lowest Channel / 20MHz+15MHz



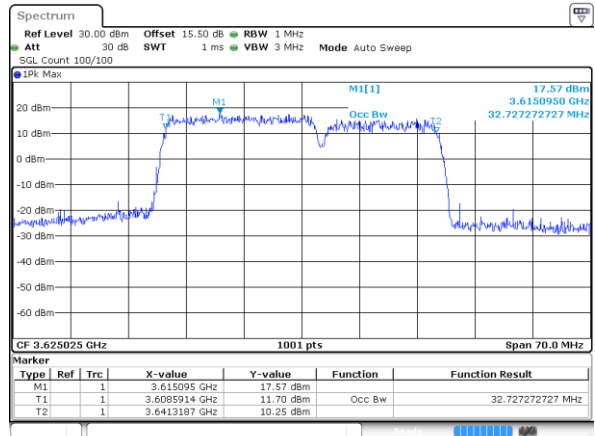
Date: 11 FEB 2023 09:25:48

Middle Channel / 20MHz+10MHz



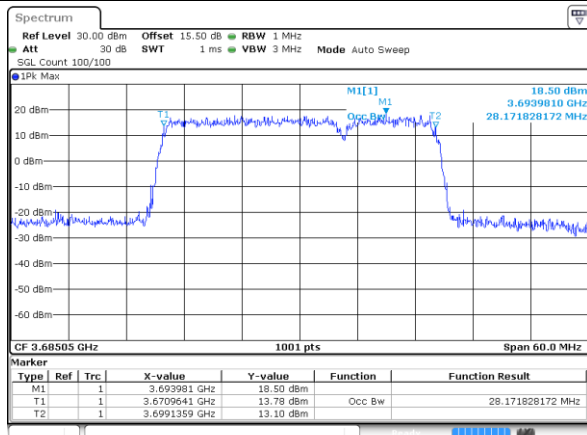
Date: 11 FEB 2023 09:50:23

Middle Channel / 20MHz+15MHz



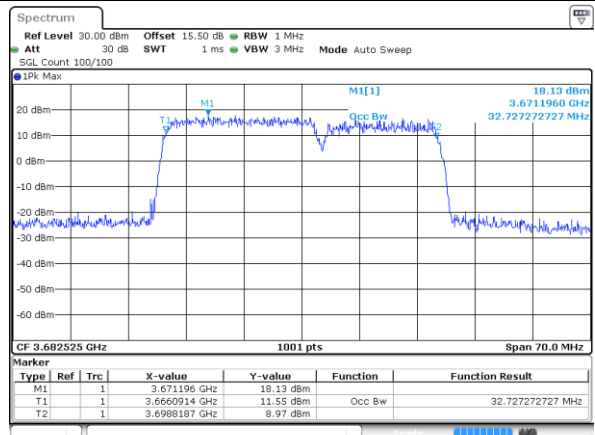
Date: 11 FEB 2023 09:28:50

Highest Channel / 20MHz+10MHz



Date: 11 FEB 2023 09:53:25

Highest Channel / 20MHz+15MHz



Date: 11 FEB 2023 09:31:52

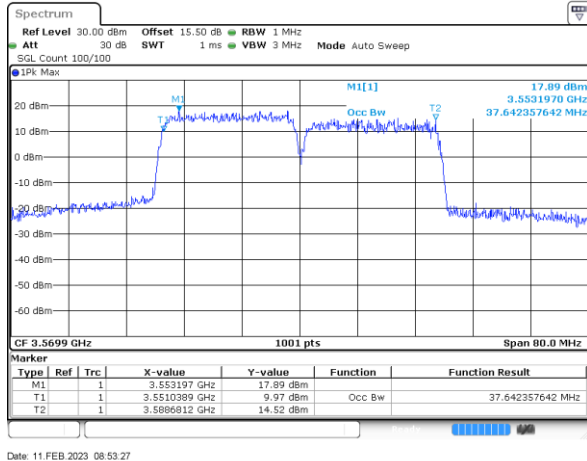


LTE Band 48C

16QAM

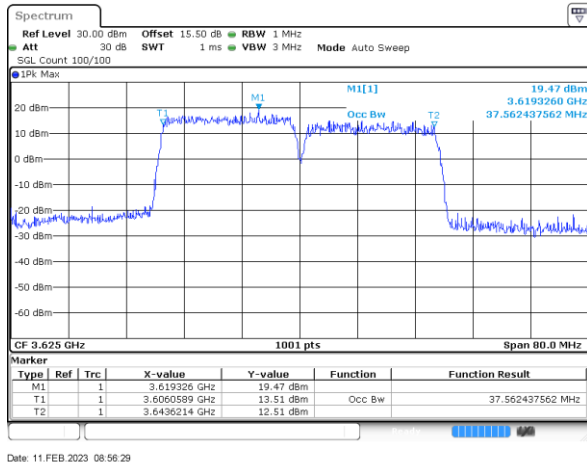
Lowest Channel / 20MHz+20MHz

N/A



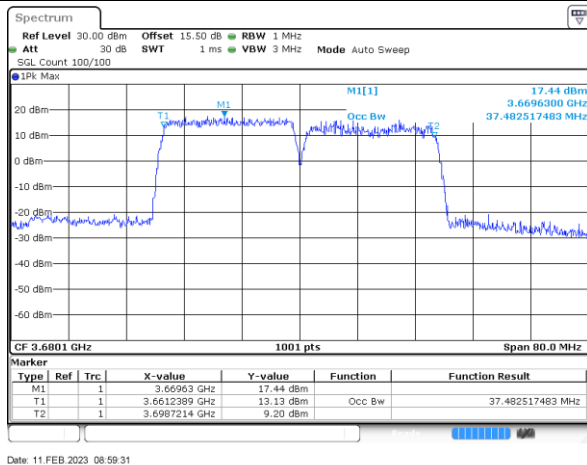
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

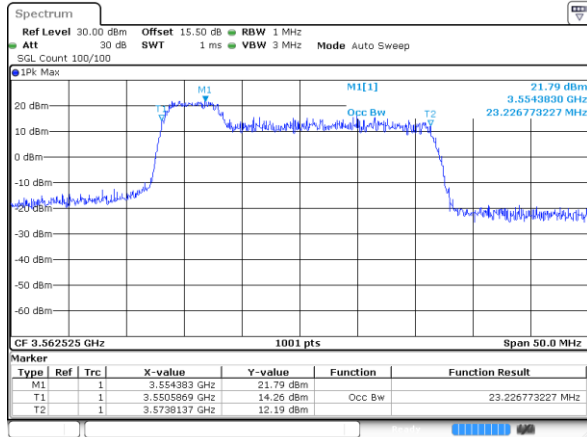




LTE Band 48C

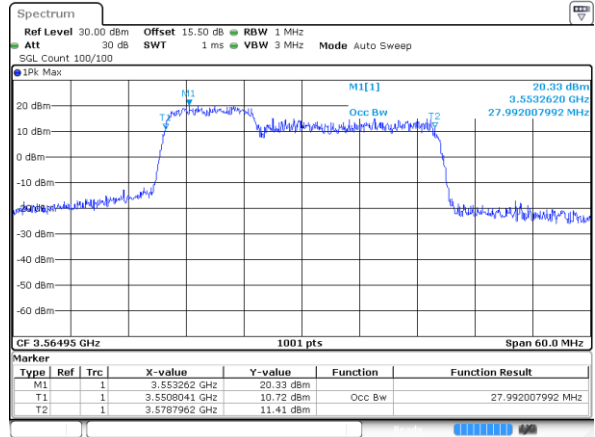
64QAM

Lowest Channel / 5MHz+20MHz



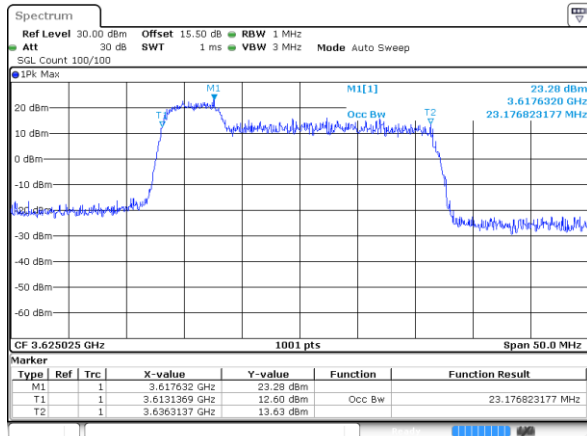
Date: 11 FEB 2023 10:17:25

Lowest Channel / 10MHz+20MHz



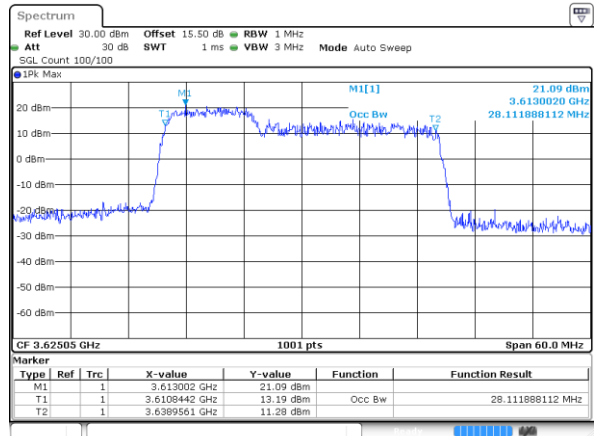
Date: 11 FEB 2023 09:57:52

Middle Channel / 5MHz+20MHz



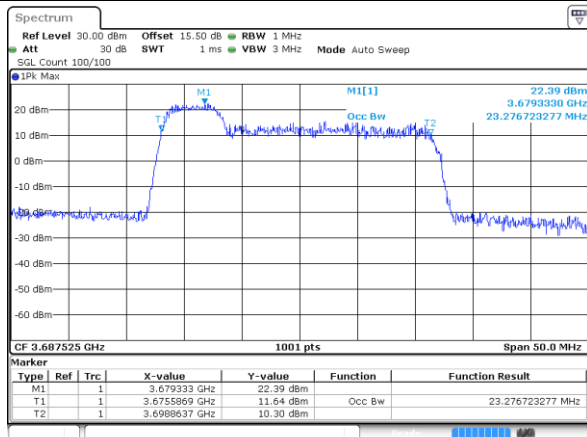
Date: 11 FEB 2023 10:20:26

Middle Channel / 10MHz+20MHz



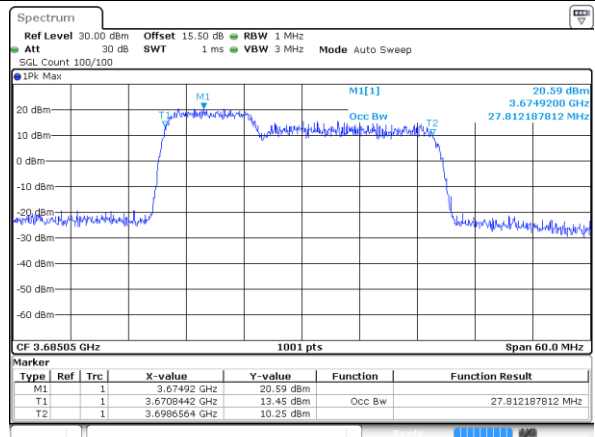
Date: 11 FEB 2023 10:00:53

Highest Channel / 5MHz+20MHz



Date: 11 FEB 2023 10:22:29

Highest Channel / 10MHz+20MHz



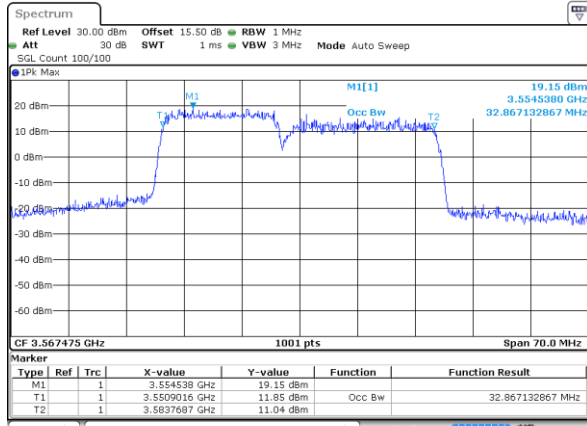
Date: 11 FEB 2023 10:02:56



LTE Band 48C

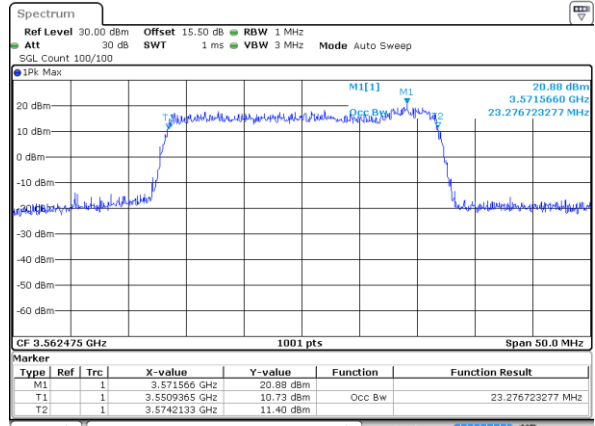
64QAM

Lowest Channel / 15MHz+20MHz



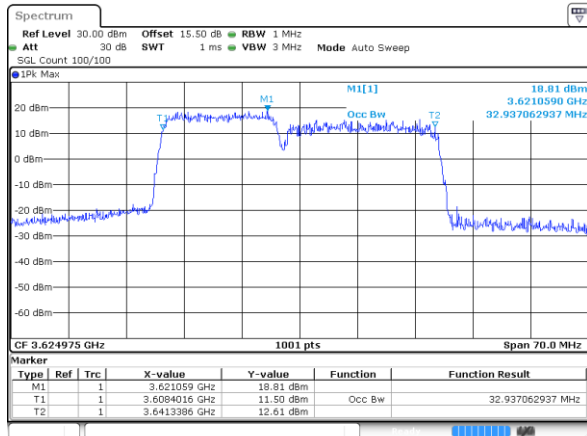
Date: 11 FEB 2023 09:37:44

Lowest Channel / 20MHz+5MHz



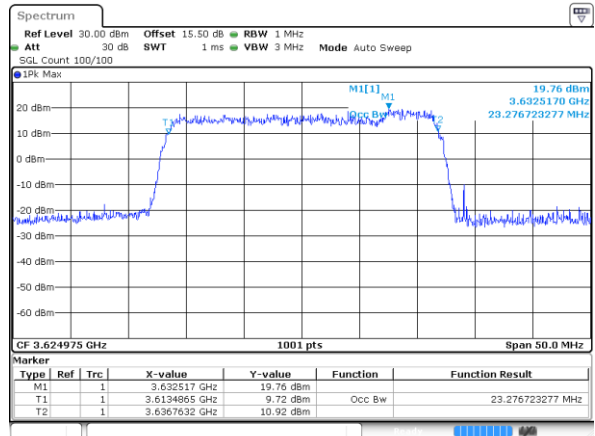
Date: 11 FEB 2023 10:07:14

Middle Channel / 15MHz+20MHz



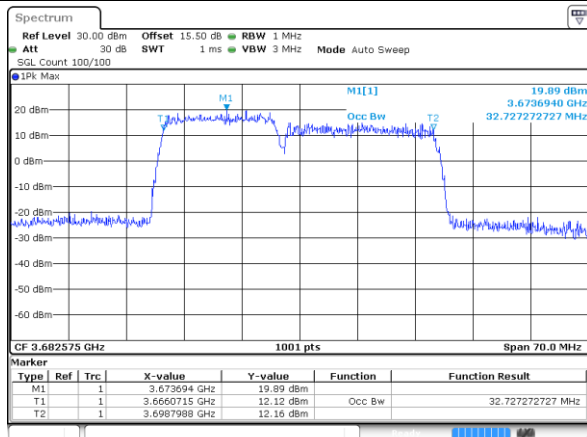
Date: 11 FEB 2023 09:40:45

Middle Channel / 20MHz+5MHz



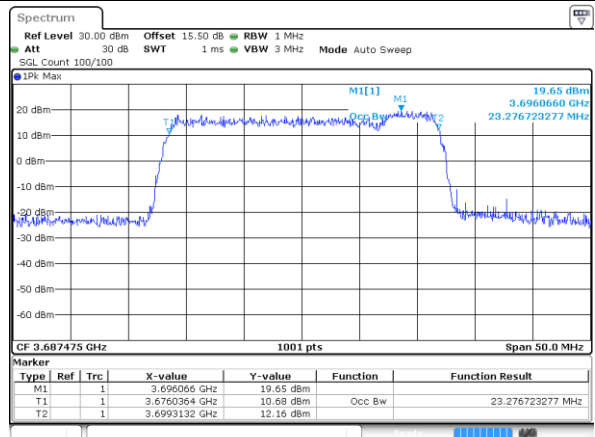
Date: 11 FEB 2023 10:10:16

Highest Channel / 15MHz+20MHz



Date: 11 FEB 2023 09:42:48

Highest Channel / 20MHz+5MHz



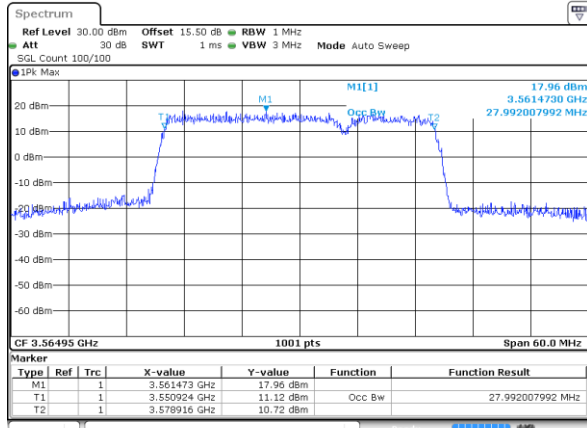
Date: 11 FEB 2023 10:12:18



LTE Band 48C

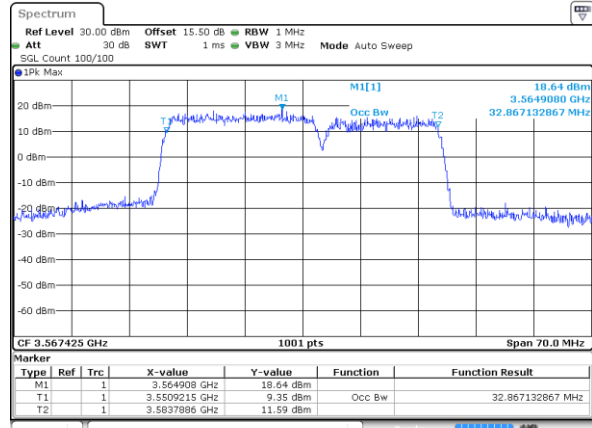
64QAM

Lowest Channel / 20MHz+10MHz



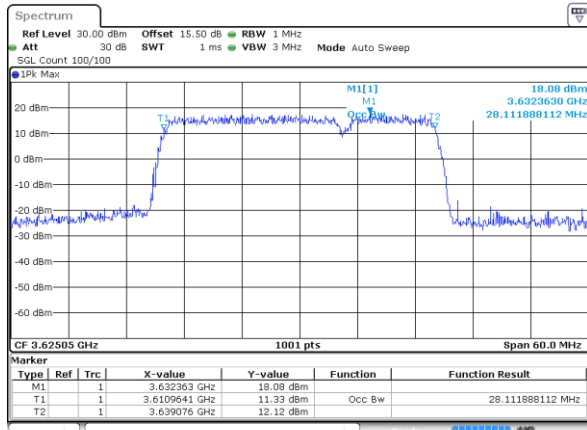
Date: 11 FEB 2023 09:47:51

Lowest Channel / 20MHz+15MHz



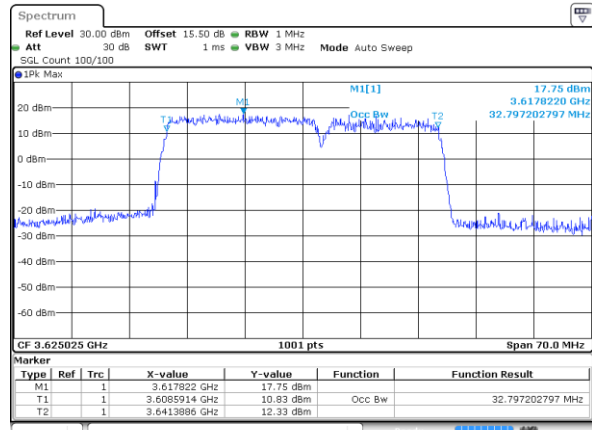
Date: 11 FEB 2023 09:26:18

Middle Channel / 20MHz+10MHz



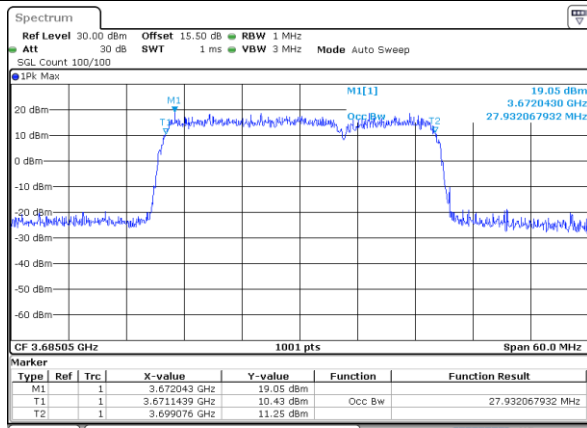
Date: 11 FEB 2023 09:50:52

Middle Channel / 20MHz+15MHz



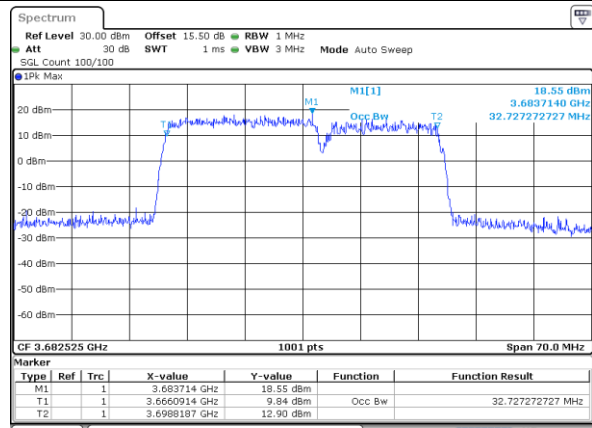
Date: 11 FEB 2023 09:29:20

Highest Channel / 20MHz+10MHz



Date: 11 FEB 2023 09:52:55

Highest Channel / 20MHz+15MHz



Date: 11 FEB 2023 09:31:22

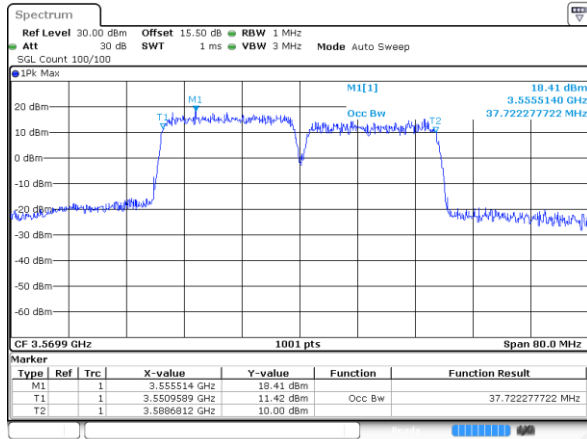


LTE Band 48C

64QAM

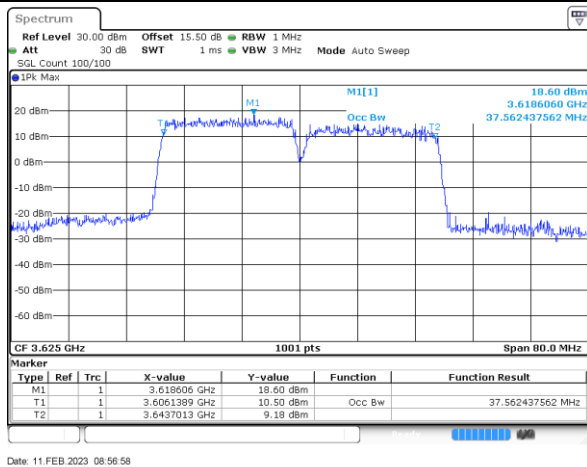
Lowest Channel / 20MHz+20MHz

N/A



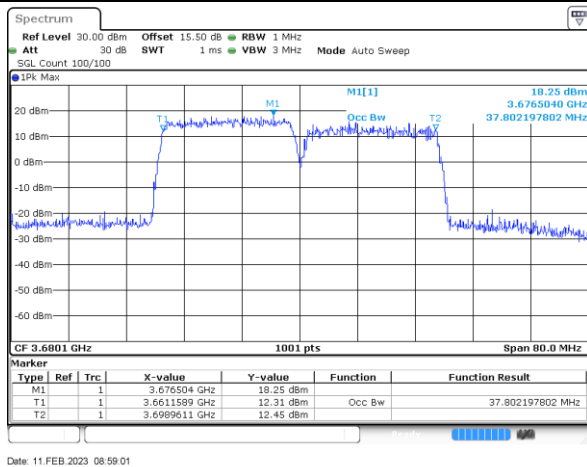
Middle Channel / 20MHz+20MHz

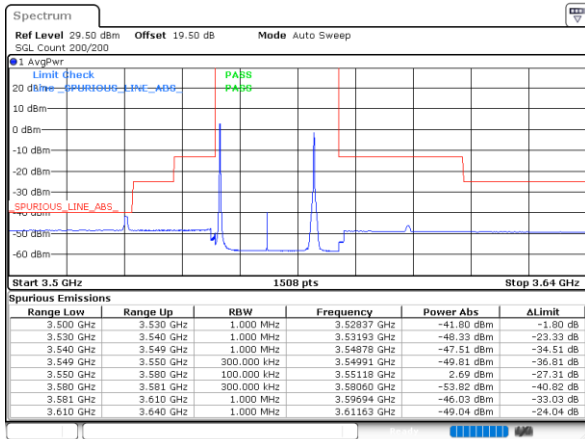
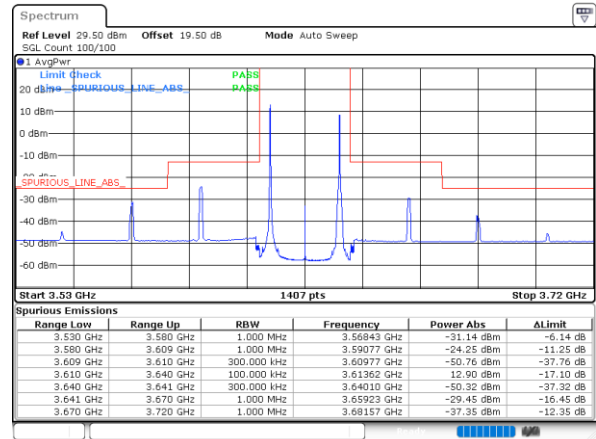
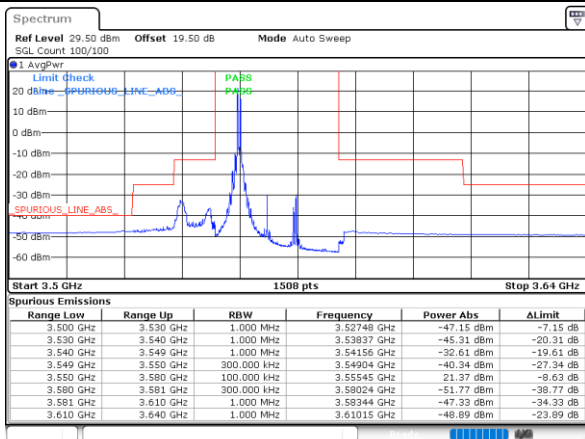
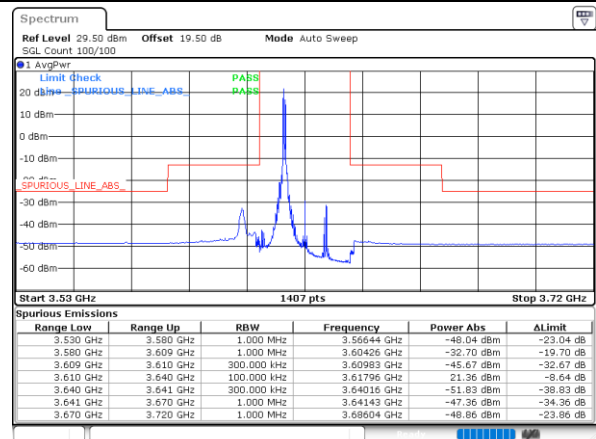
N/A



Highest Channel / 20MHz+20MHz

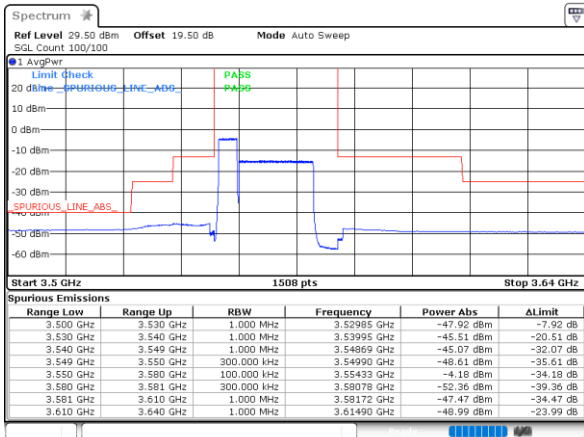
N/A



**Conducted Band Edge****LTE Band 48C / 5MHz+20MHz****QPSK****Lowest Band Edge / 1RB0 and 1RB99****Middle Band Edge / 1RB0 and 1RB99****Lowest Band Edge / 1RB24 and 1RB0****Middle Band Edge / 1RB24 and 1RB0**

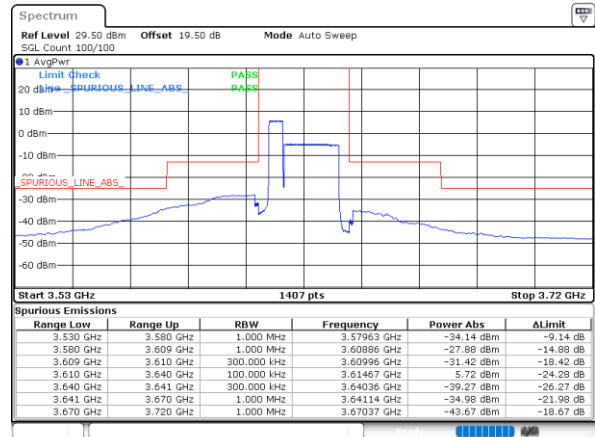


Lowest Band Edge / Full RB



Date: 22.FEB.2023 13:57:14

Middle Band Edge / Full RB



Date: 12.FEB.2023 02:50:34

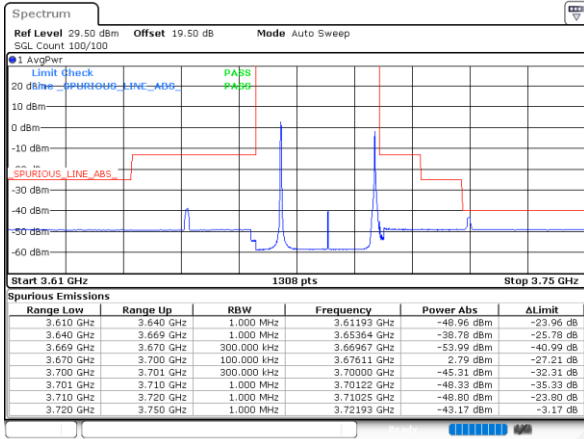


LTE Band 48C / 5MHz+20MHz

QPSK

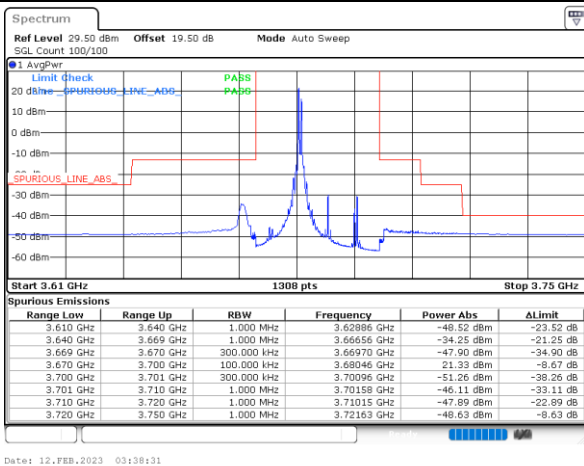
Highest Band Edge / 1RB0 and 1RB99

N/A



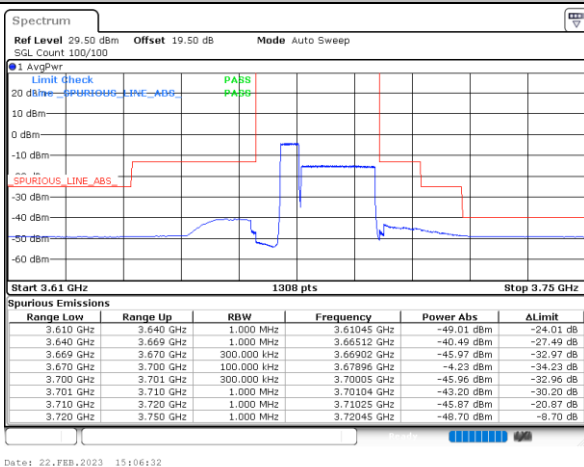
Highest Band Edge / 1RB24 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

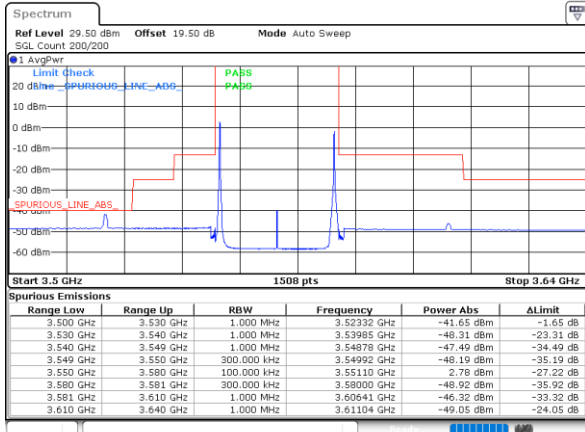




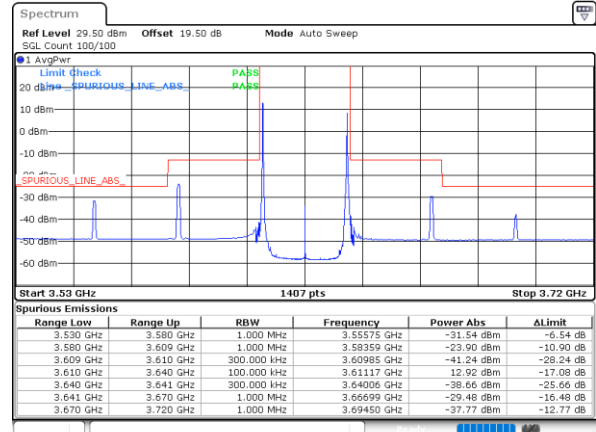
LTE Band 48C / 10MHz+20MHz

QPSK

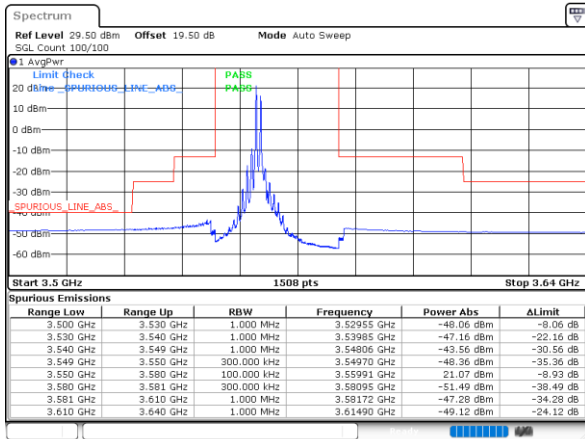
Lowest Band Edge / 1RB0 and 1RB99



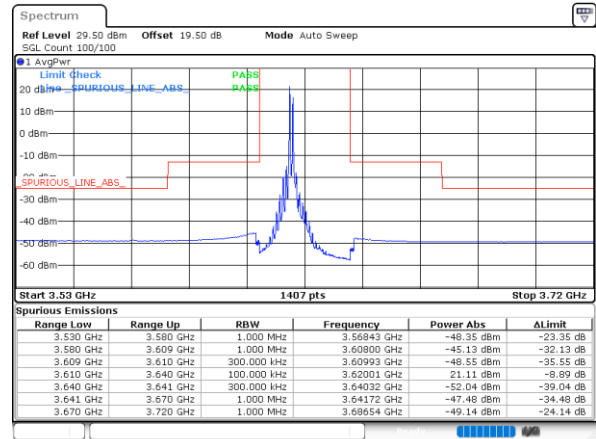
Middle Band Edge / 1RB0 and 1RB99



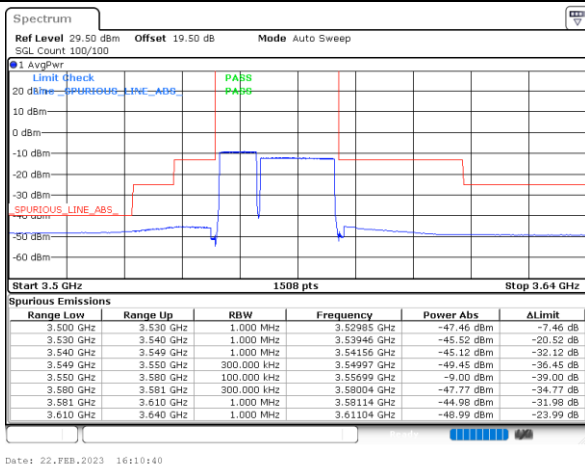
Lowest Band Edge / 1RB49 and 1RB0



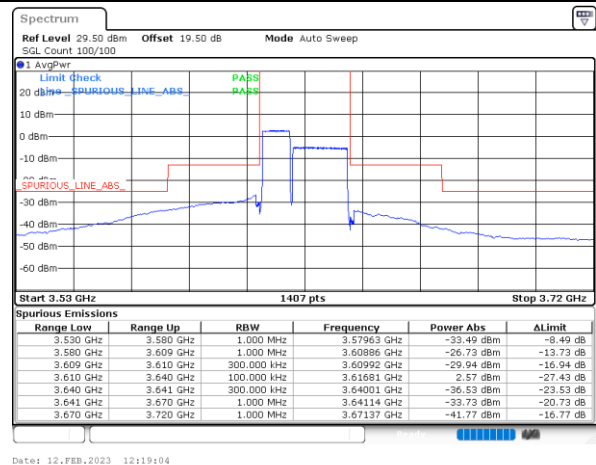
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



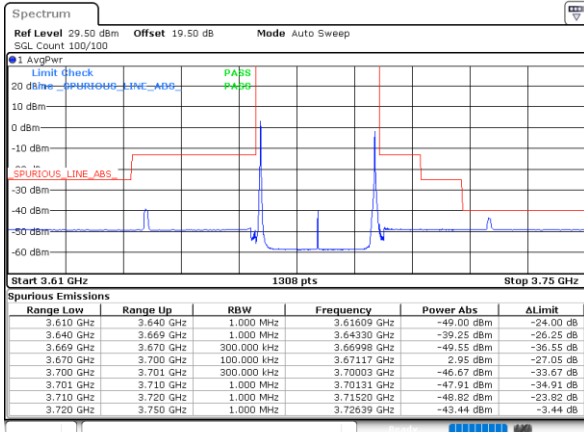


LTE Band 48C / 10MHz+20MHz

QPSK

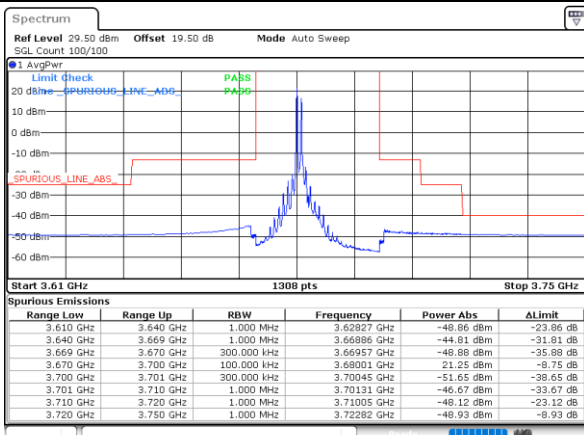
Highest Band Edge / 1RB0 and 1RB99

N/A



Highest Band Edge / 1RB49 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

