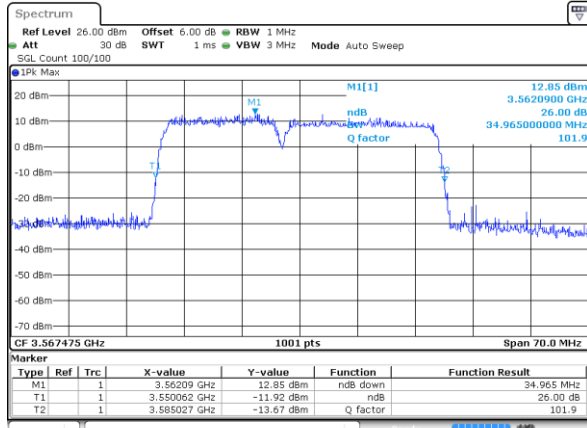




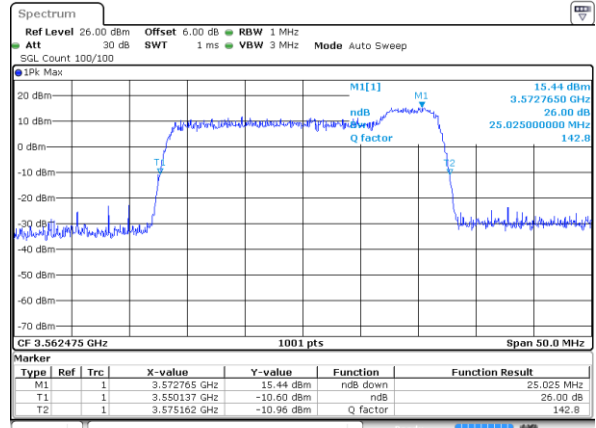
LTE Band 48C

64QAM

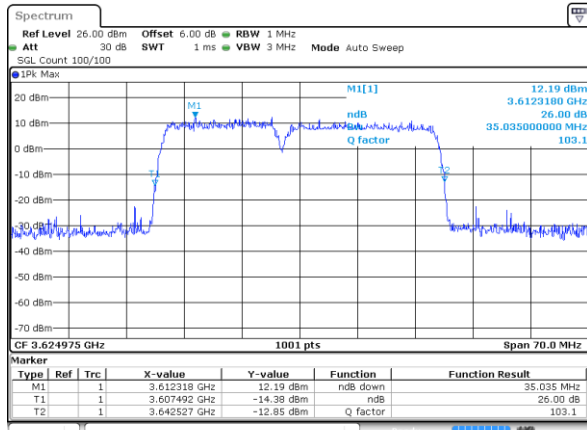
Lowest Channel / 10MHz+20MHz



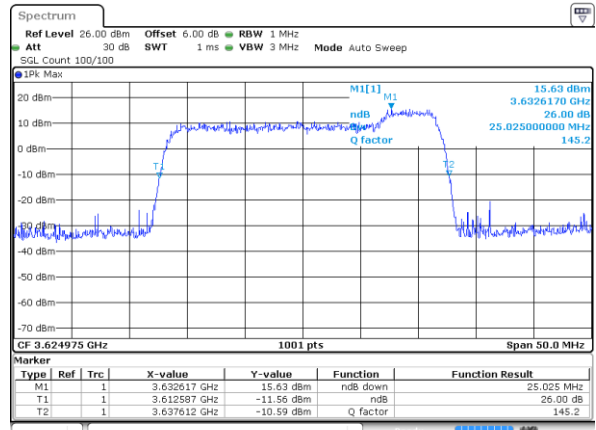
Lowest Channel / 15MHz+10MHz



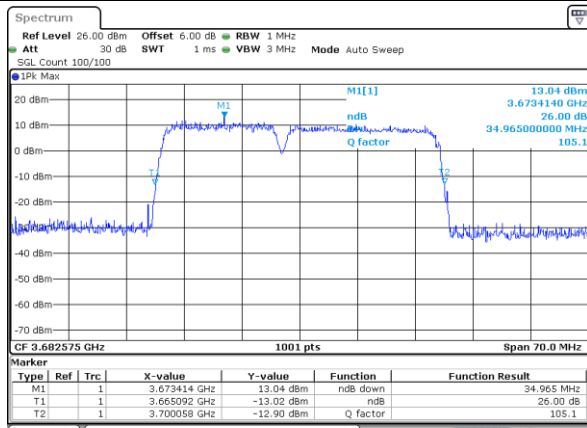
Middle Channel / 15MHz+20MHz



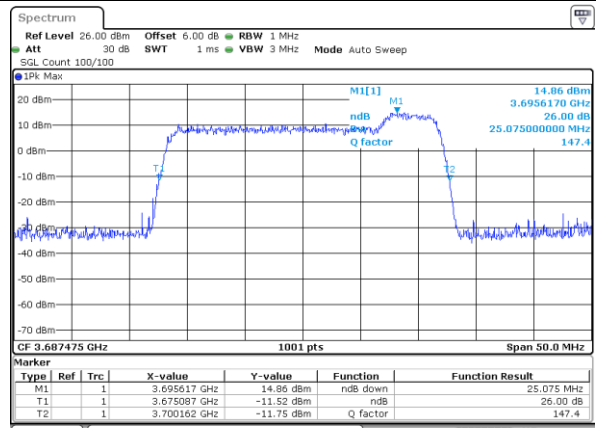
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

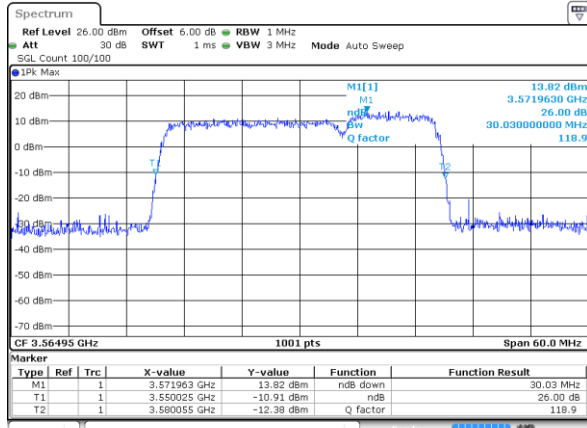




LTE Band 48C

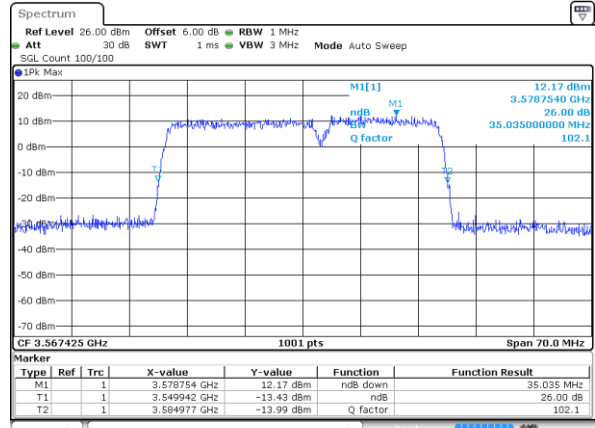
64QAM

Lowest Channel / 15MHz+15MHz



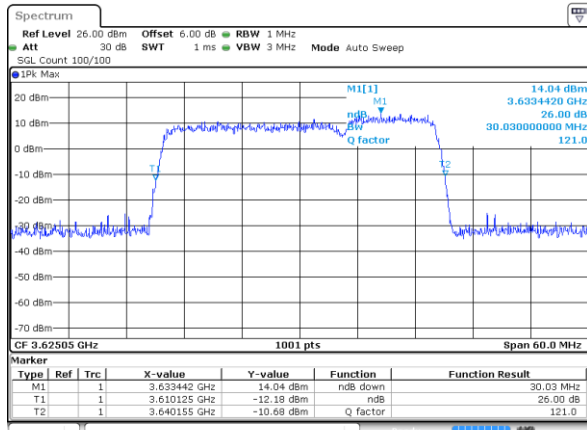
Date: 13 JUL 2020 00:02:37

Lowest Channel / 15MHz+20MHz



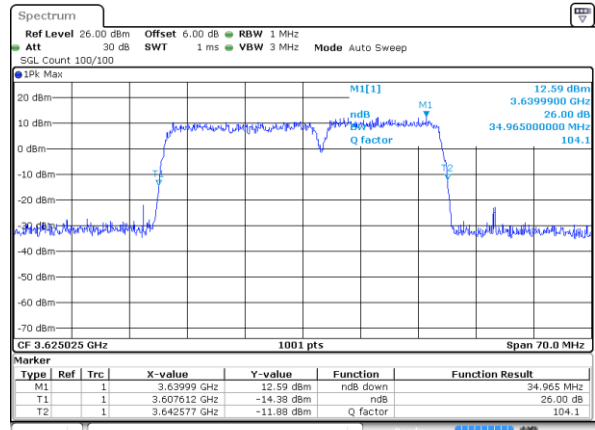
Date: 13 JUL 2020 23:39:25

Middle Channel / 20MHz+10MHz



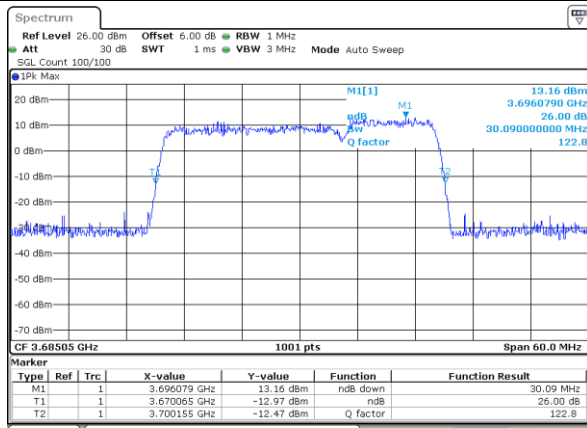
Date: 13 JUL 2020 00:05:37

Middle Channel / 20MHz+15MHz



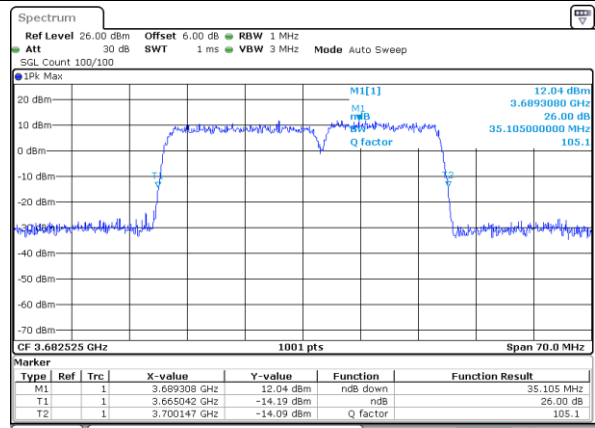
Date: 13 JUL 2020 23:41:42

Highest Channel / 20MHz+10MHz



Date: 13 JUL 2020 00:09:37

Highest Channel / 20MHz+15MHz



Date: 13 JUL 2020 23:45:17

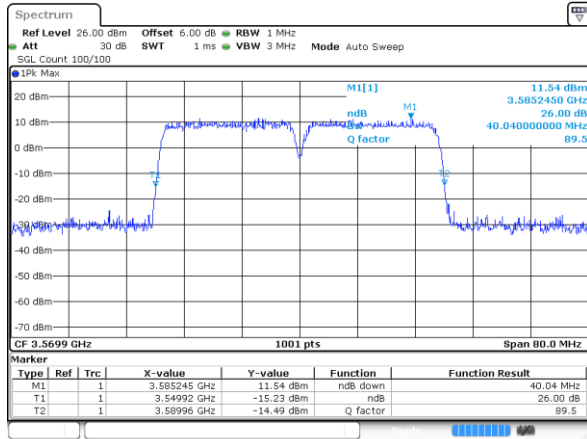


LTE Band 48C

64QAM

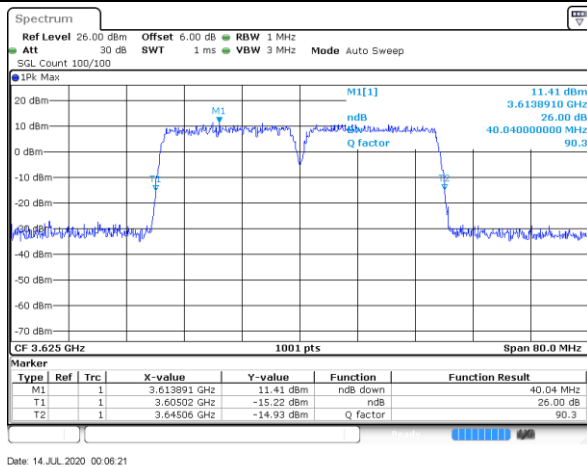
Lowest Channel / 20MHz+20MHz

N/A



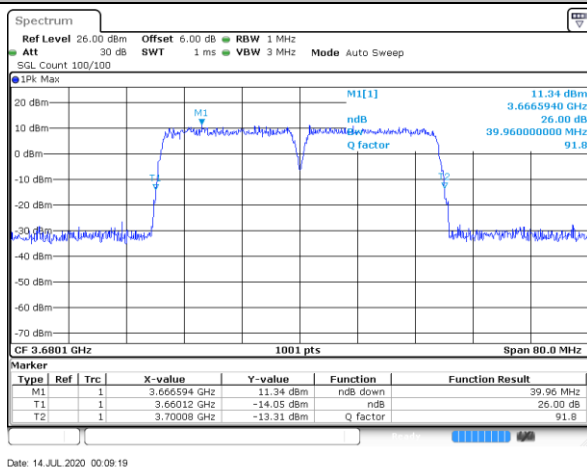
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

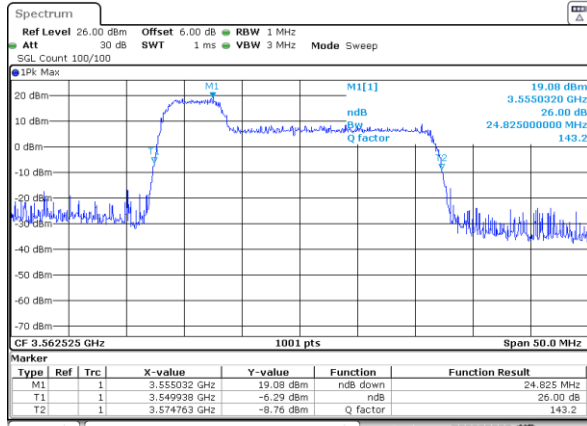




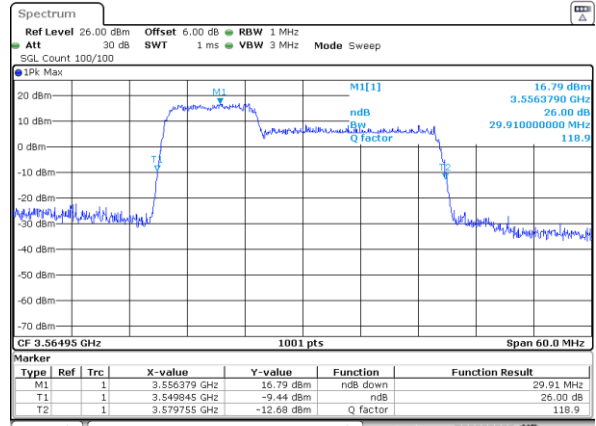
LTE Band 48C

256QAM

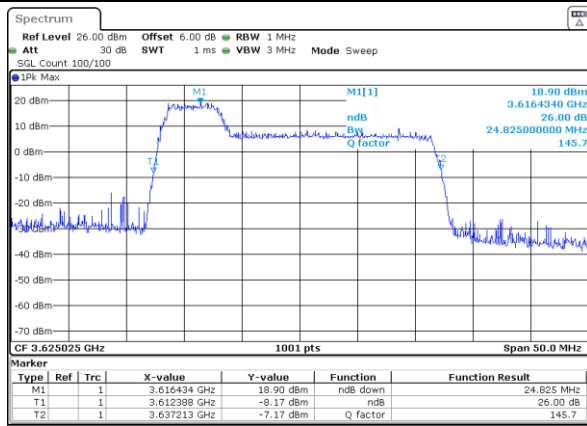
Lowest Channel / 5MHz+20MHz



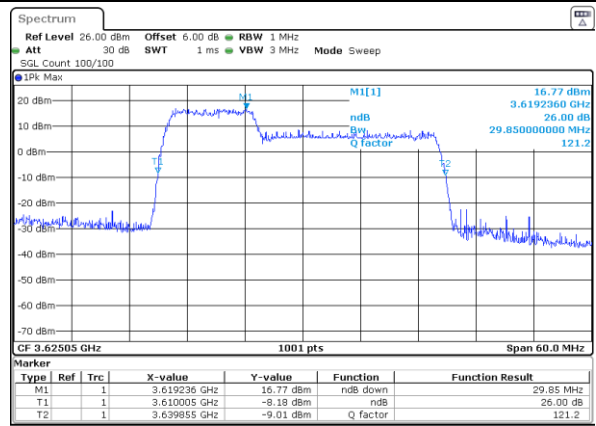
Lowest Channel / 10MHz+20MHz



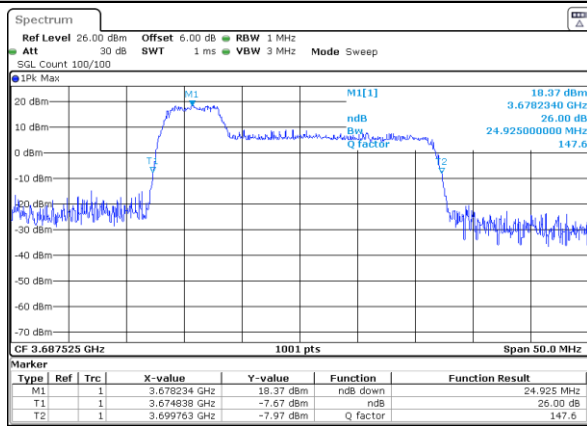
Middle Channel / 5MHz+20MHz



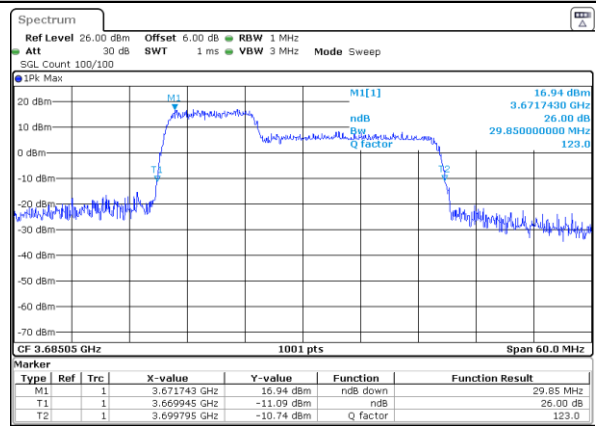
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

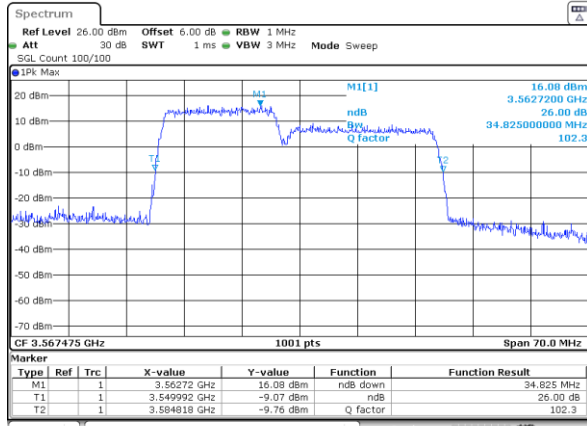




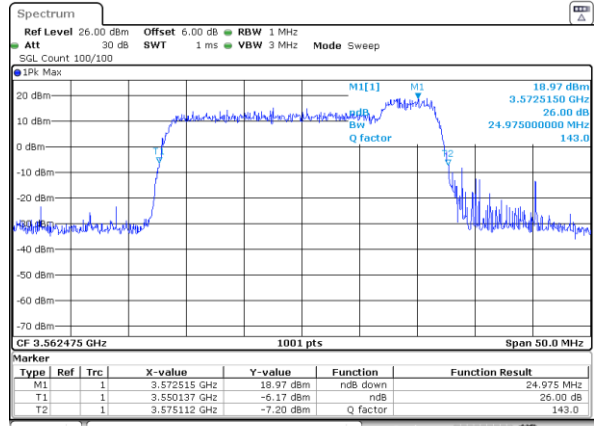
LTE Band 48C

256QAM

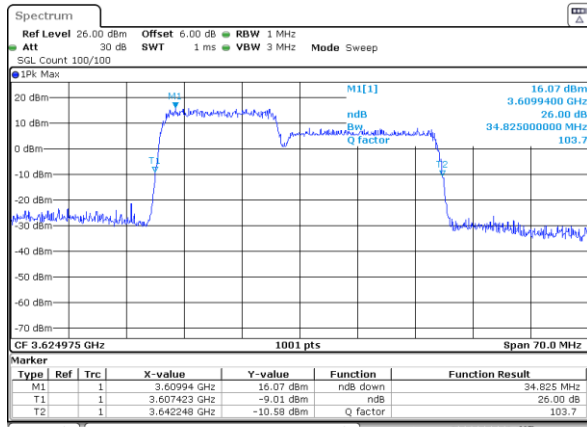
Lowest Channel / 15MHz+20MHz



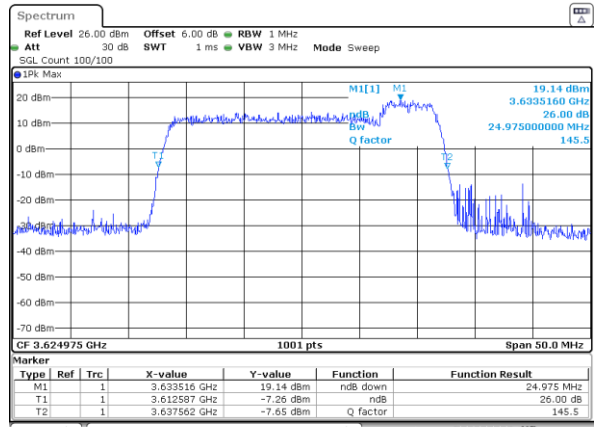
Lowest Channel / 20MHz+5MHz



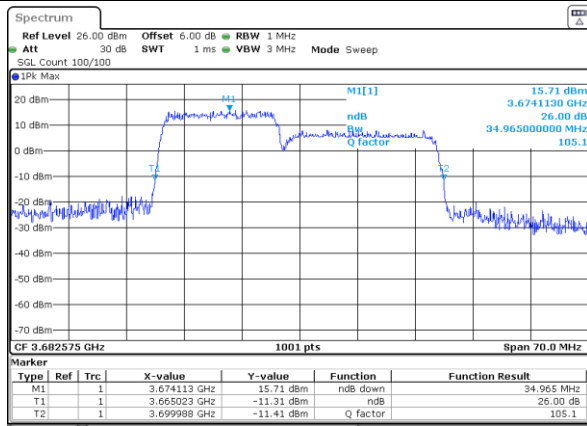
Middle Channel / 15MHz+20MHz



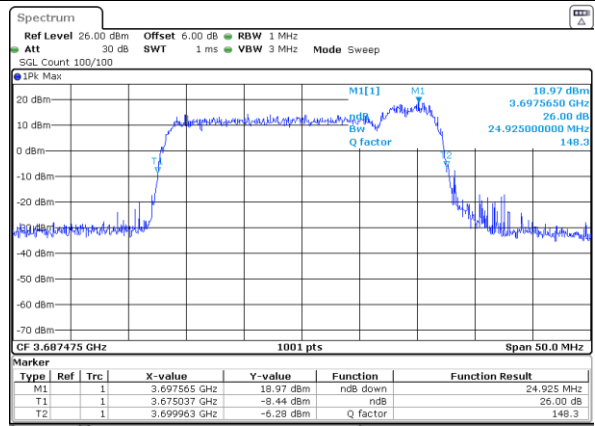
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

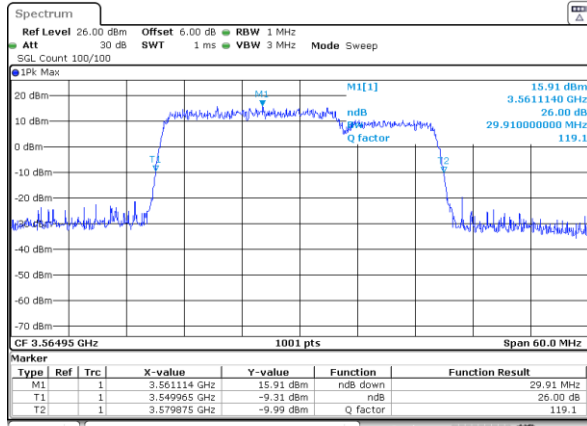




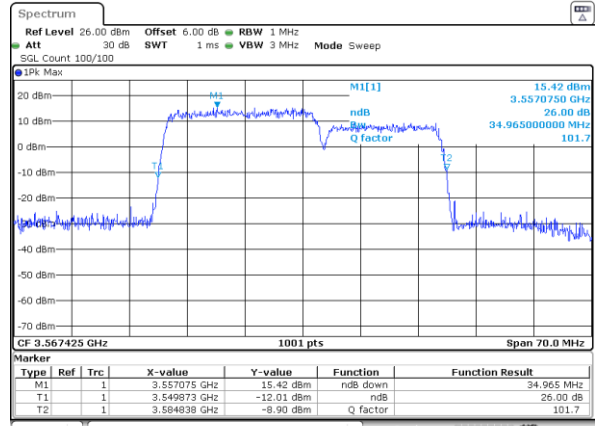
LTE Band 48C

256QAM

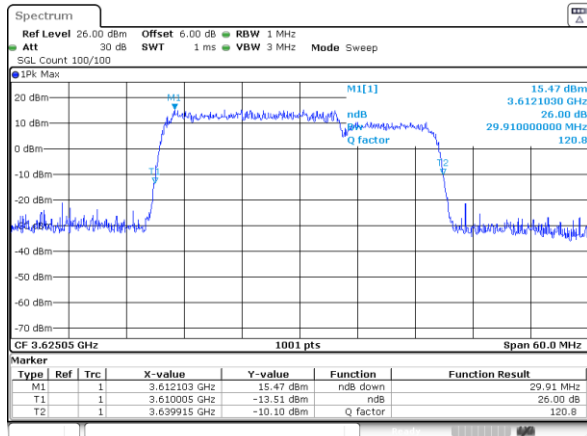
Lowest Channel / 20MHz+10MHz



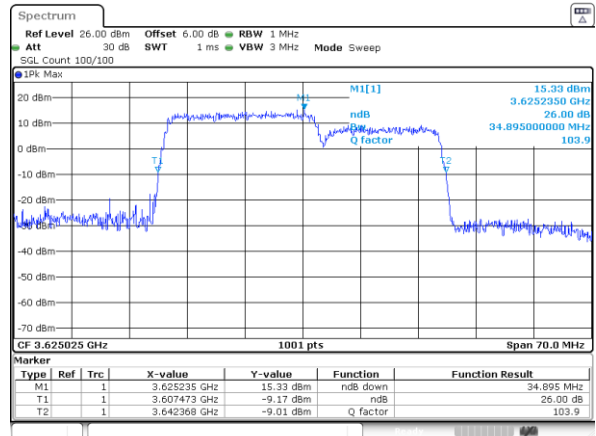
Lowest Channel / 20MHz+15MHz



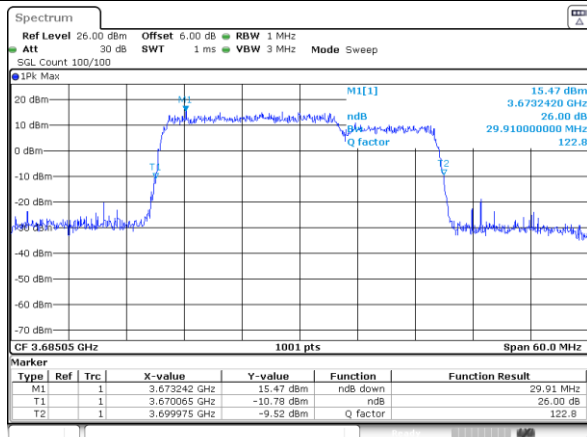
Middle Channel / 20MHz+10MHz



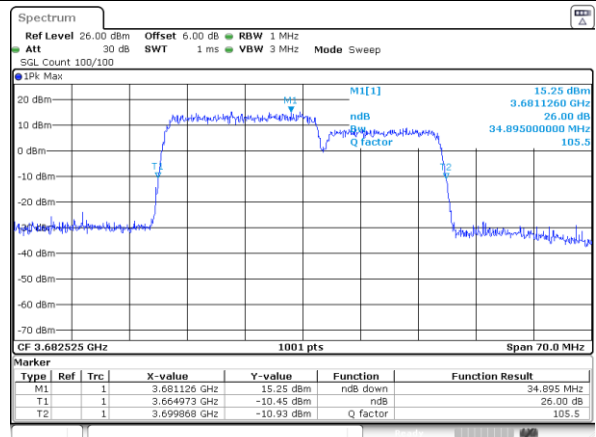
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



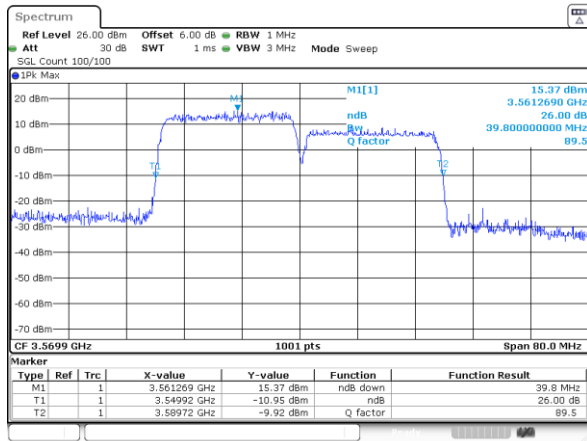


LTE Band 48C

256QAM

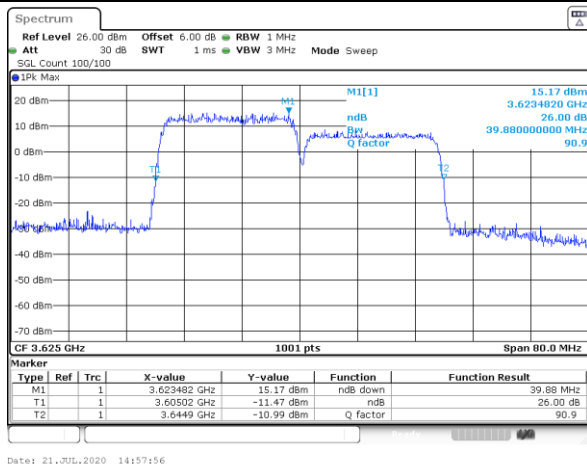
Lowest Channel / 20MHz+20MHz

N/A



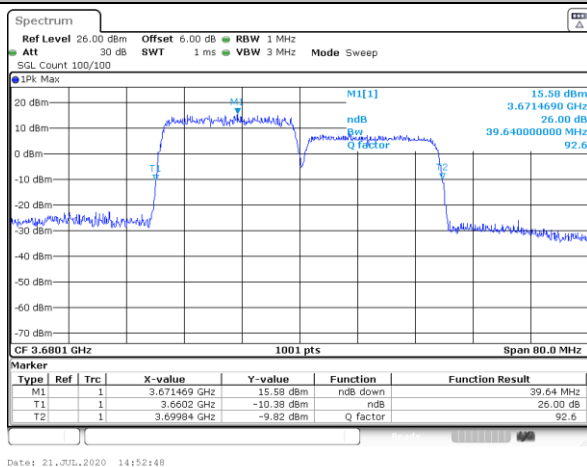
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A



A2.3. Occupied Bandwidth

Mode	LTE Band 48C : 99%OBW(MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.13	28.05	32.87	23.33
Middle CH	23.38	28.11	32.87	23.33
Highest CH	23.33	28.11	32.87	23.38
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.11	32.80	37.80	-
Middle CH	27.93	32.87	37.80	-
Highest CH	27.99	32.80	37.64	-

Mode	LTE Band 48C : 99%OBW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	22.98	27.99	32.94	23.33
Middle CH	23.28	28.05	32.94	23.33
Highest CH	23.33	27.99	32.80	23.33
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.11	32.94	37.64	-
Middle CH	28.05	32.87	37.72	-
Highest CH	28.05	32.87	37.64	-

Mode	LTE Band 48C : 99%OBW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	22.98	27.99	32.80	23.38
Middle CH	23.23	28.17	32.80	23.33
Highest CH	23.33	28.05	32.94	23.28
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.11	32.80	37.72	-
Middle CH	28.05	32.80	37.64	-
Highest CH	27.99	32.73	37.64	-

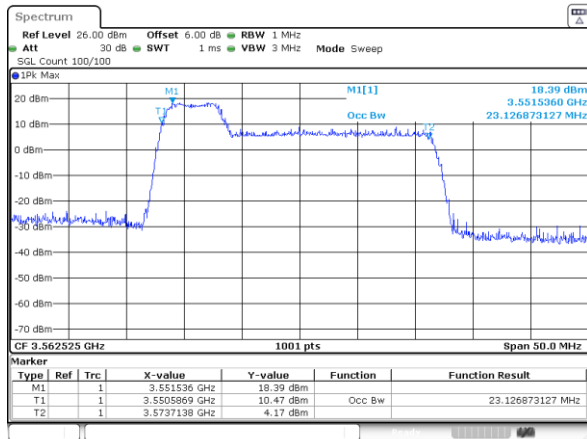
Mode	LTE Band 48C : 99%OBW(MHz)			
256QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.03	27.81	32.59	23.33
Middle CH	23.08	27.75	32.59	23.33
Highest CH	23.03	28.05	32.59	23.28
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.87	32.66	37.48	-
Middle CH	27.87	32.73	37.32	-
Highest CH	27.87	32.66	37.40	-



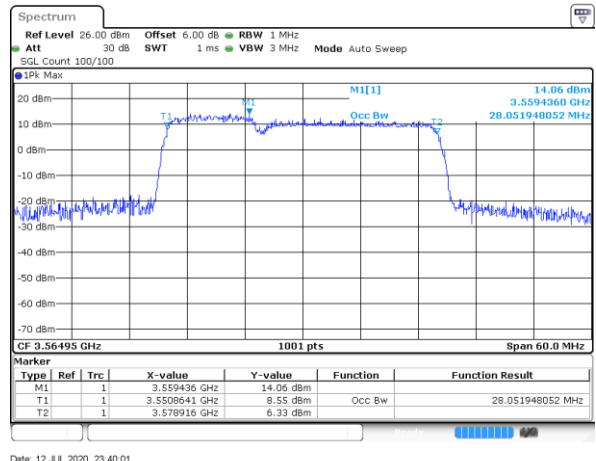
LTE Band 48C

QPSK

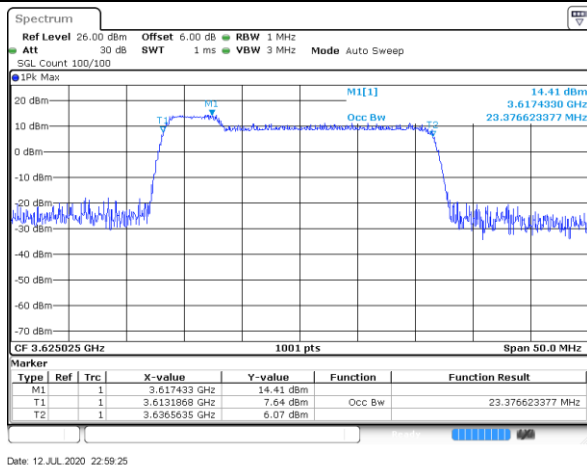
Lowest Channel / 5MHz+20MHz



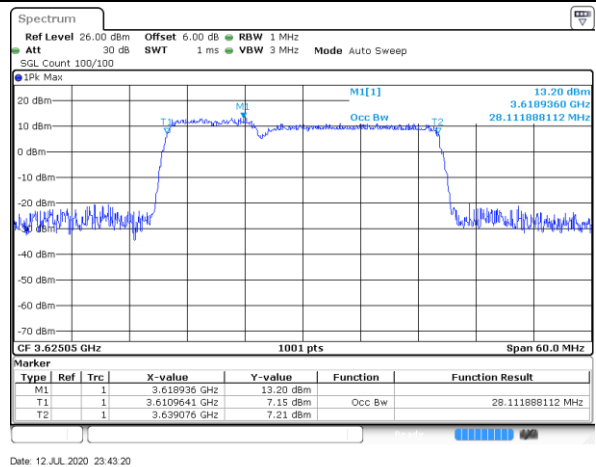
Lowest Channel / 10MHz+20MHz



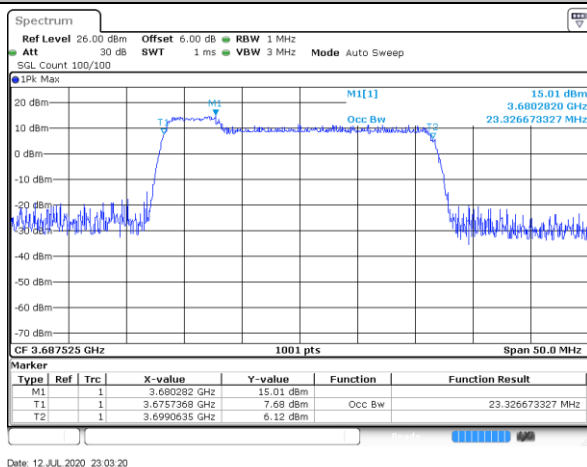
Middle Channel / 5MHz+20MHz



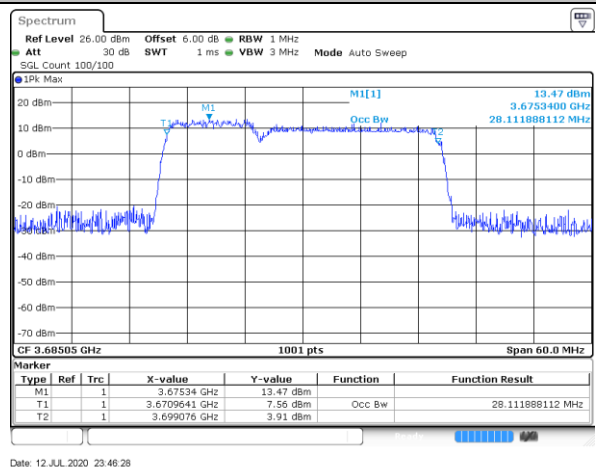
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

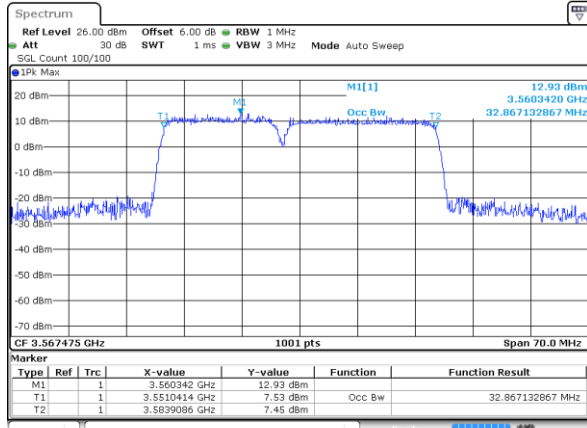




LTE Band 48C

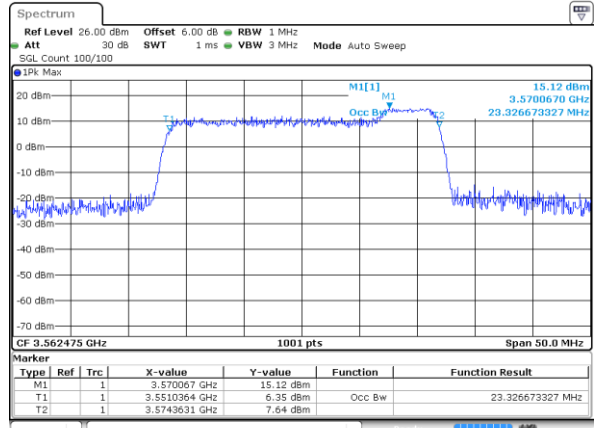
QPSK

Lowest Channel / 15MHz+20MHz



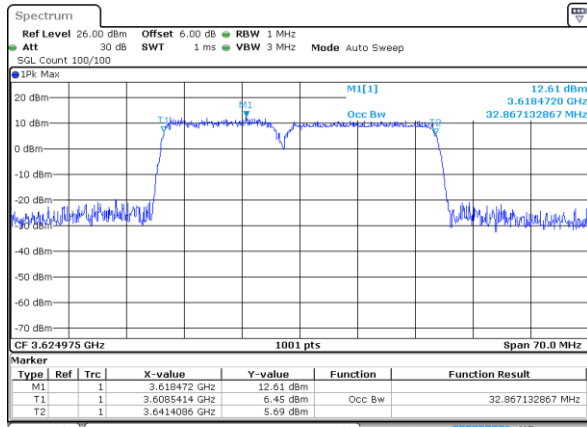
Date: 13 JUL 2020 23:27:59

Lowest Channel / 20MHz+5MHz



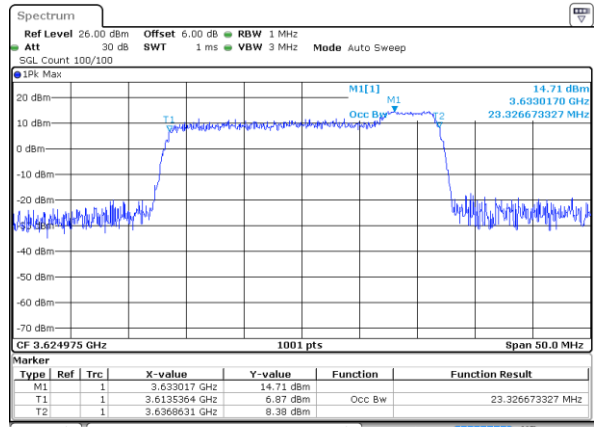
Date: 12 JUL 2020 23:14:59

Middle Channel / 15MHz+20MHz



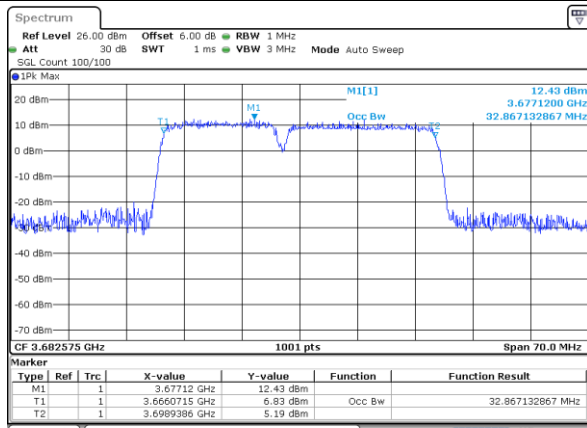
Date: 13 JUL 2020 23:30:27

Middle Channel / 20MHz+5MHz



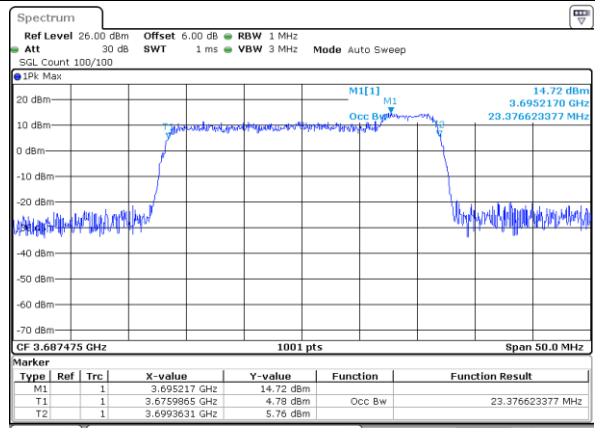
Date: 12 JUL 2020 23:17:19

Highest Channel / 15MHz+20MHz



Date: 13 JUL 2020 23:33:46

Highest Channel / 20MHz+5MHz



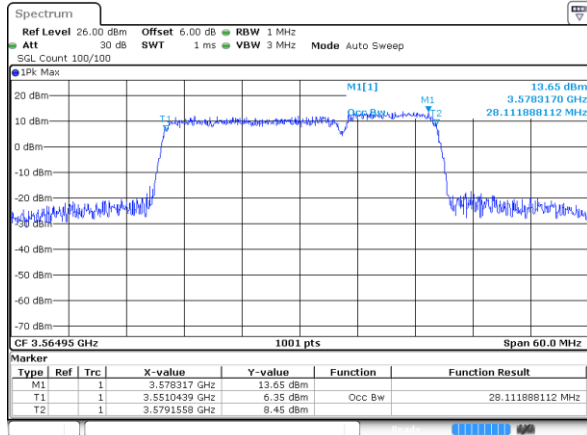
Date: 12 JUL 2020 23:21:13



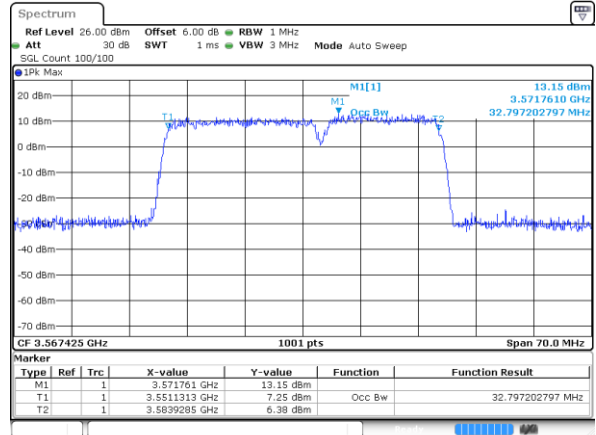
LTE Band 48C

QPSK

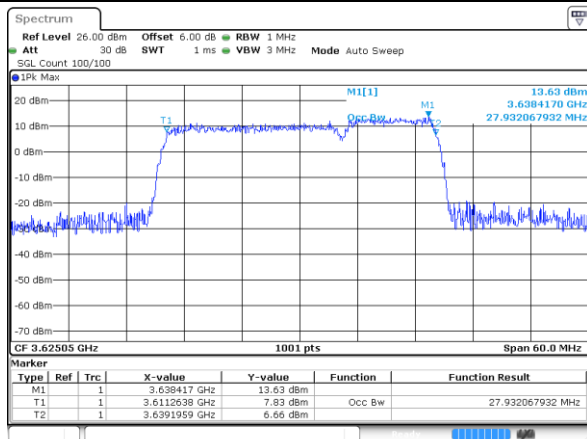
Lowest Channel / 20MHz+10MHz



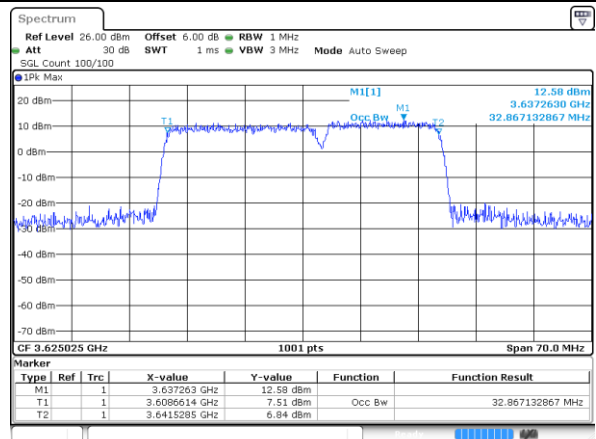
Lowest Channel / 20MHz+15MHz



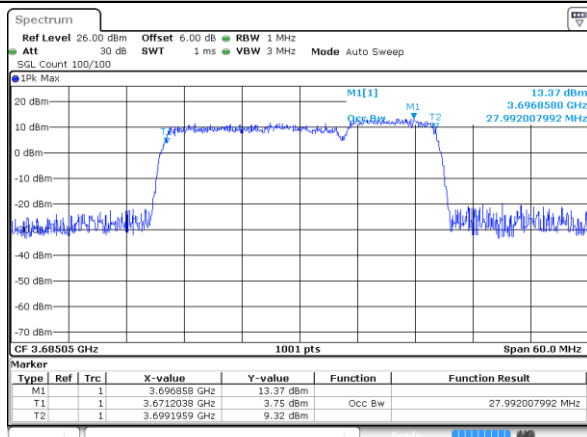
Middle Channel / 20MHz+10MHz



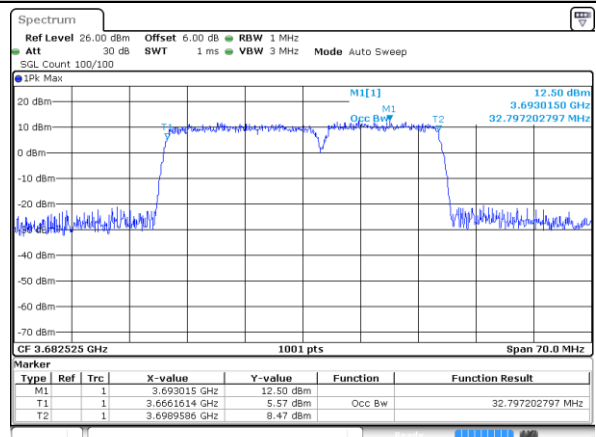
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



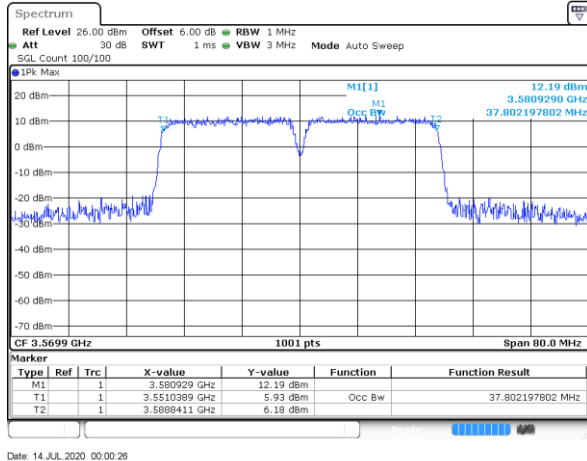


LTE Band 48C

QPSK

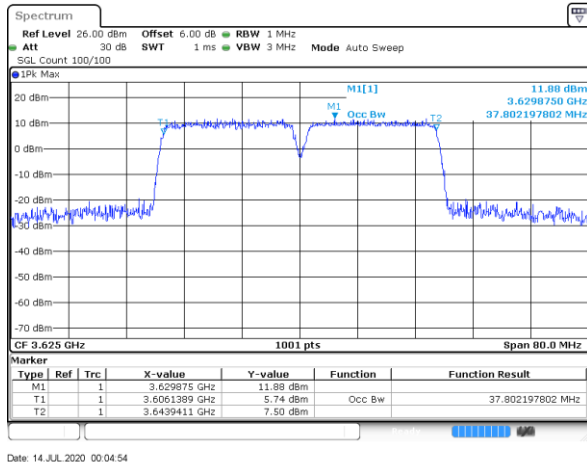
Lowest Channel / 20MHz+20MHz

N/A



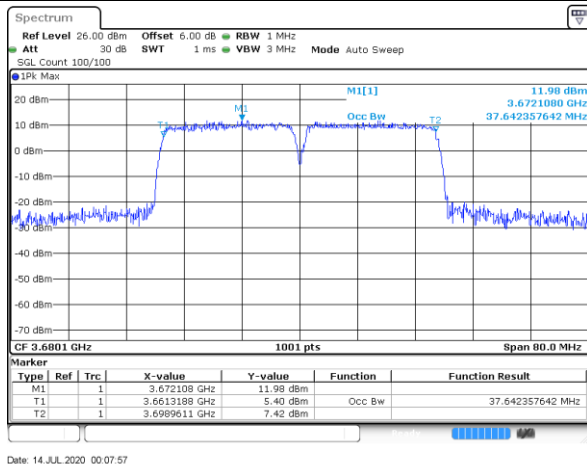
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

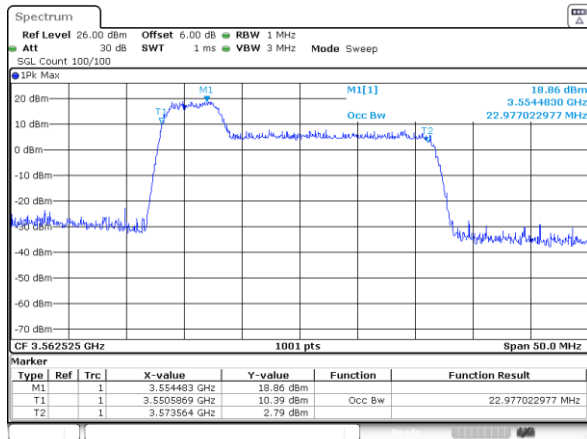




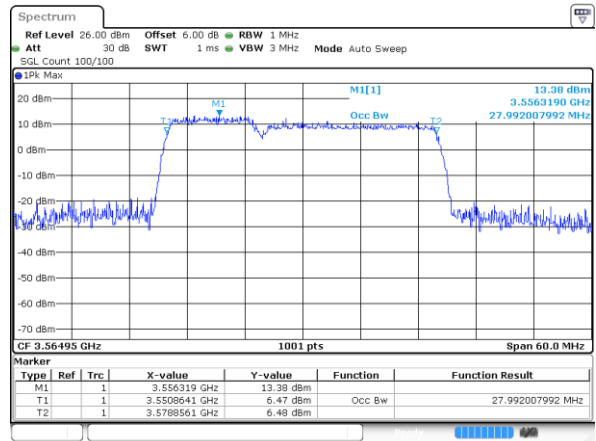
LTE Band 48C

16QAM

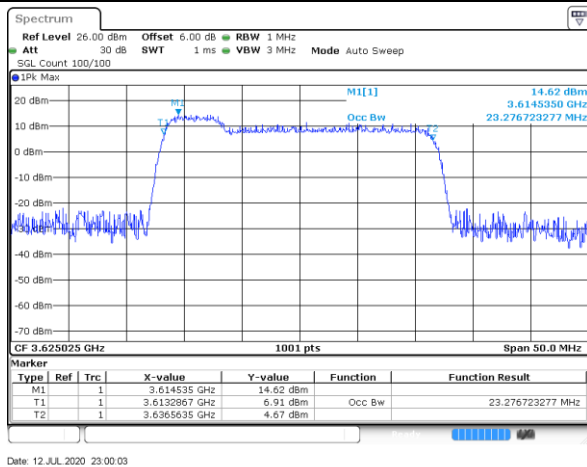
Lowest Channel / 5MHz+20MHz



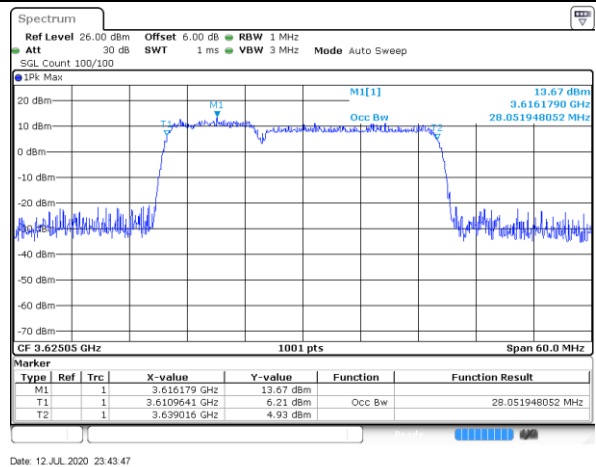
Lowest Channel / 10MHz+20MHz



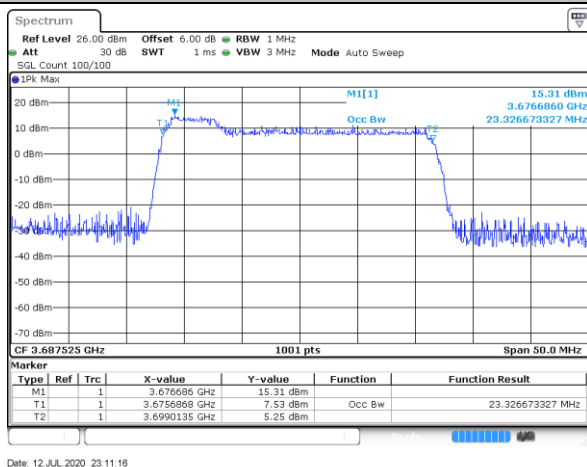
Middle Channel / 5MHz+20MHz



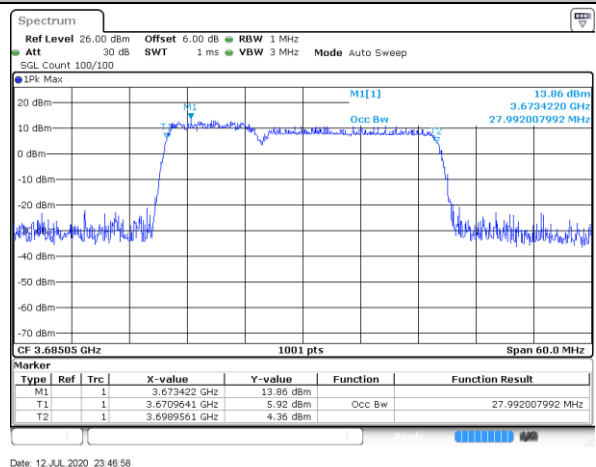
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

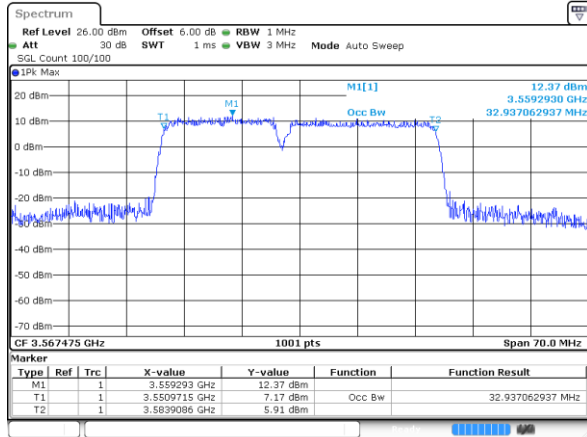




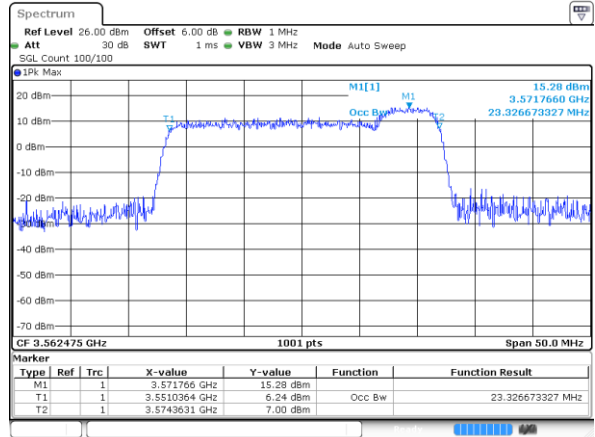
LTE Band 48C

16QAM

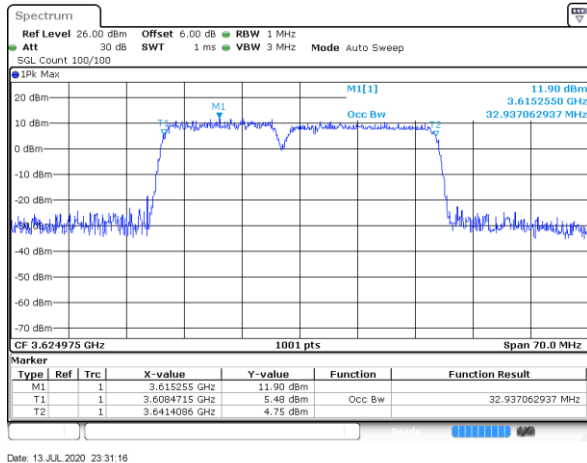
Lowest Channel / 15MHz+20MHz



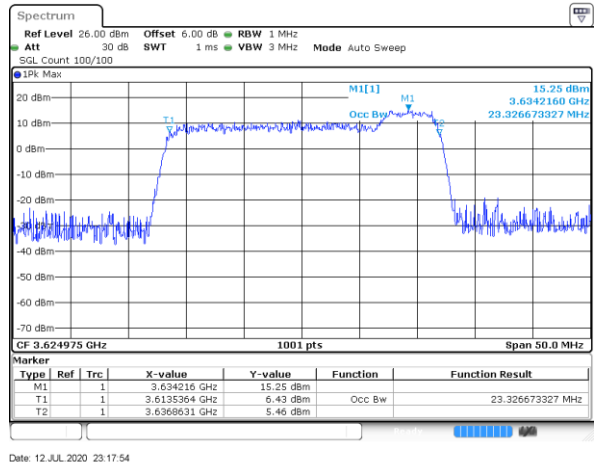
Lowest Channel / 20MHz+5MHz



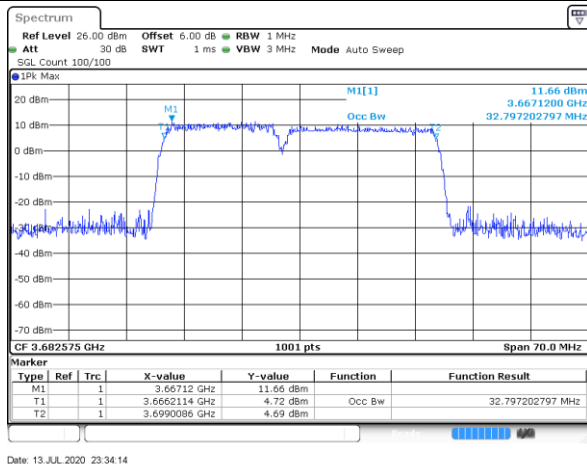
Middle Channel / 15MHz+20MHz



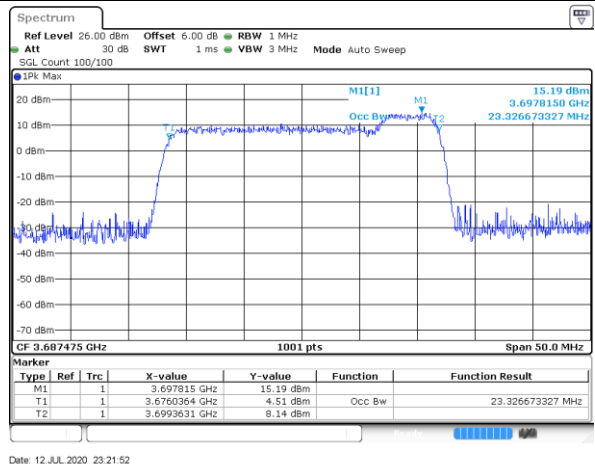
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

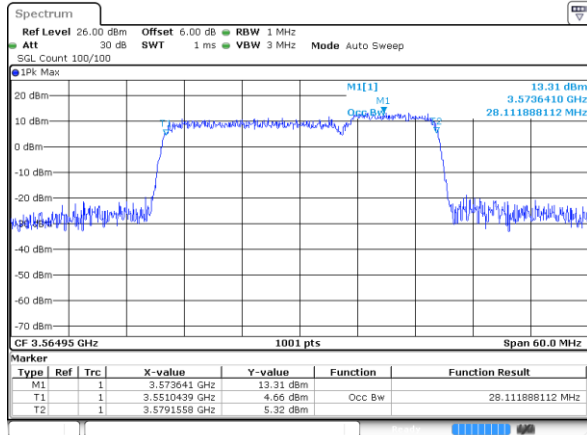




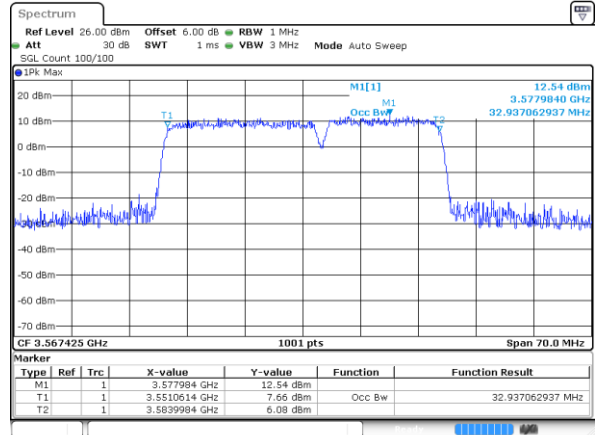
LTE Band 48C

16QAM

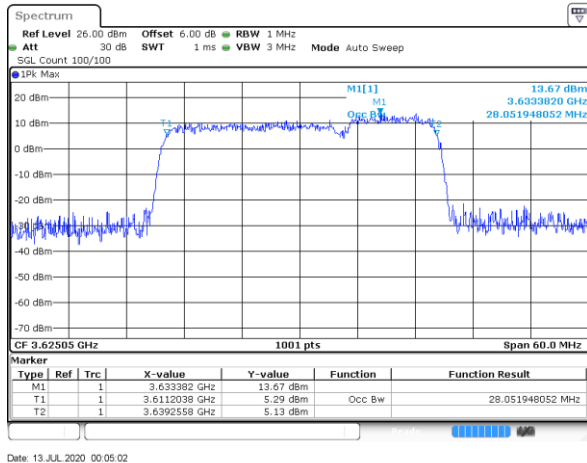
Lowest Channel / 20MHz+10MHz



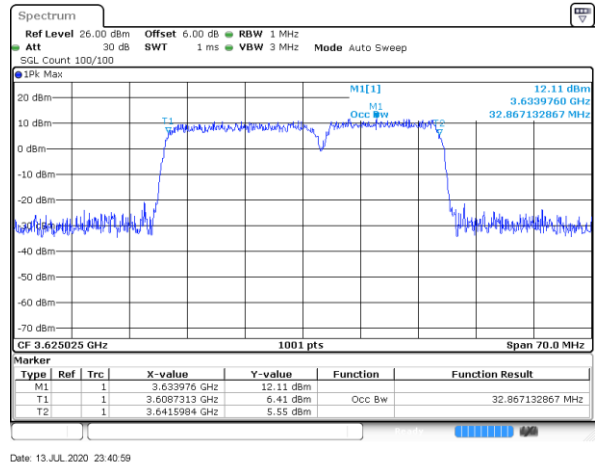
Lowest Channel / 20MHz+15MHz



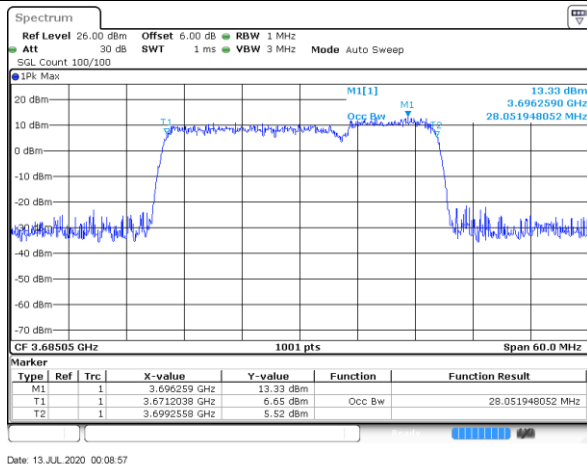
Middle Channel / 20MHz+10MHz



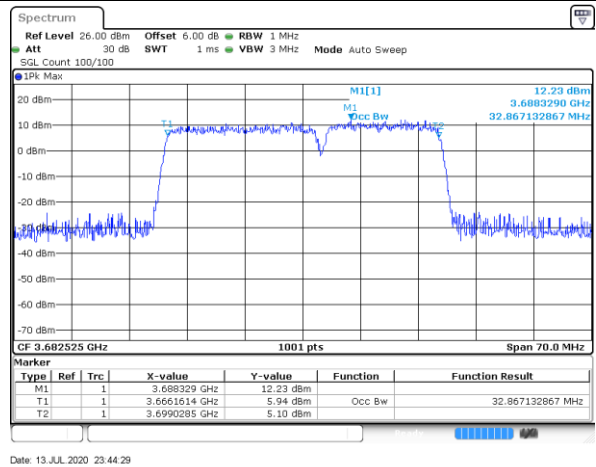
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



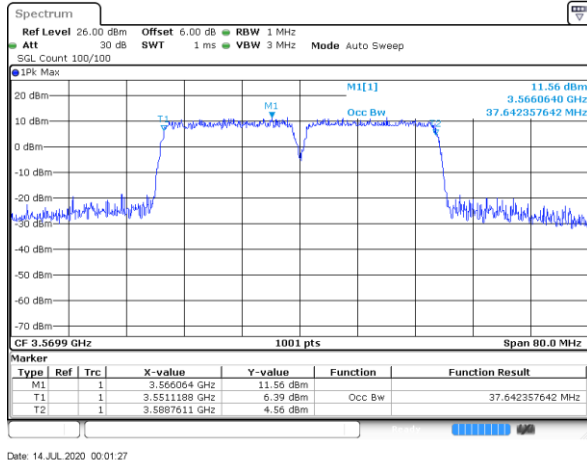


LTE Band 48C

16QAM

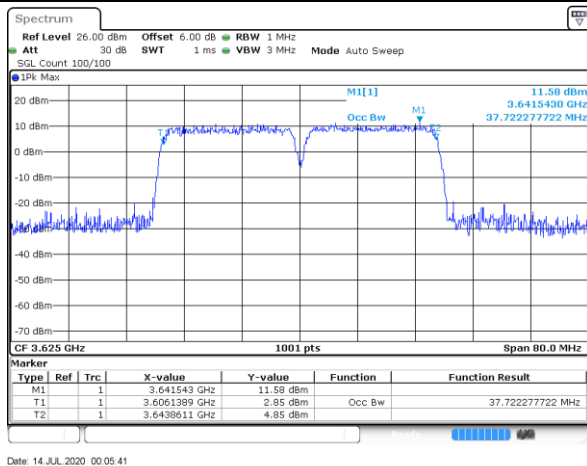
Lowest Channel / 20MHz+20MHz

N/A



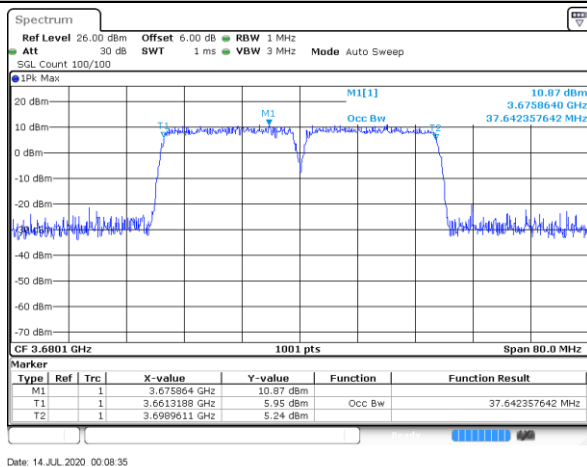
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

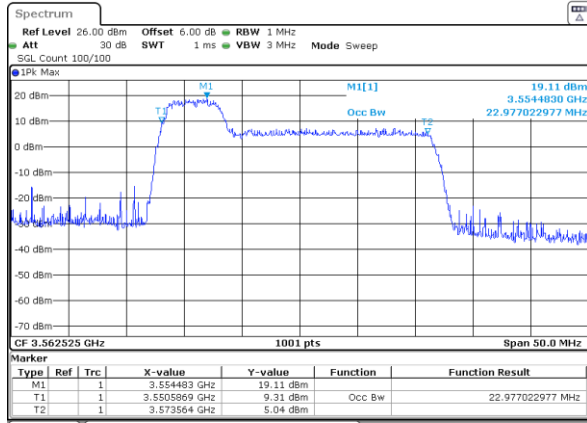




LTE Band 48C

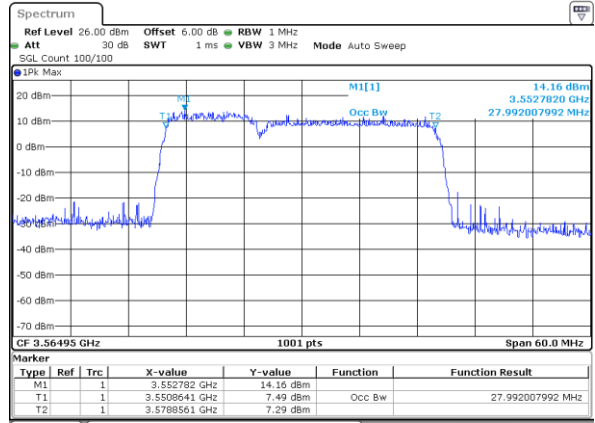
64QAM

Lowest Channel / 5MHz+20MHz



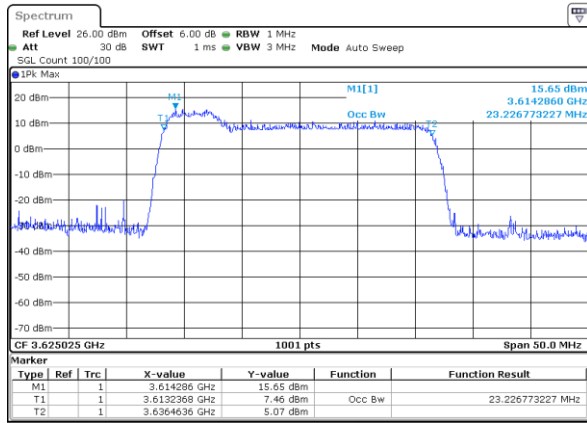
Date: 21 JUL 2020 11:17:56

Lowest Channel / 10MHz+20MHz



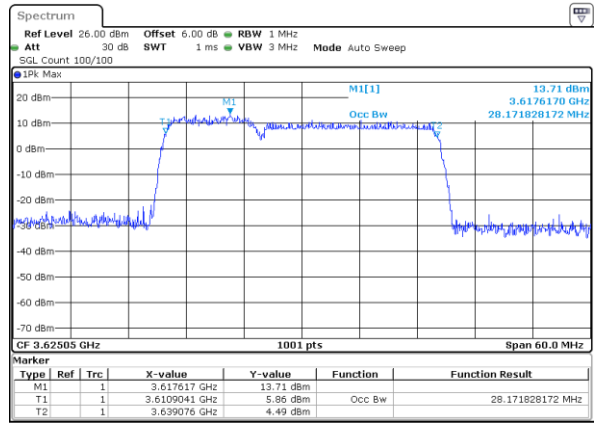
Date: 12 JUL 2020 23:41:28

Middle Channel / 5MHz+20MHz



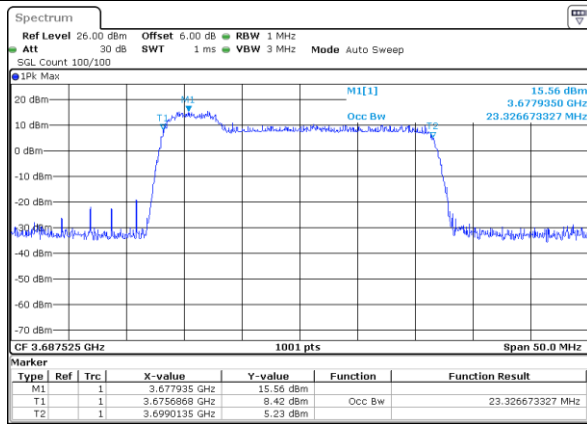
Date: 12 JUL 2020 23:00:34

Middle Channel / 10MHz+20MHz



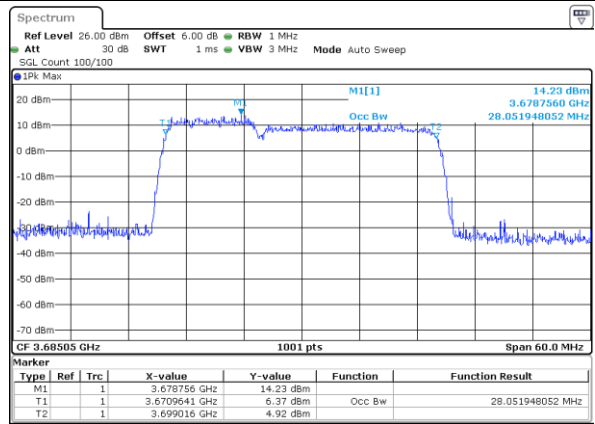
Date: 12 JUL 2020 23:44:17

Highest Channel / 5MHz+20MHz



Date: 12 JUL 2020 23:12:28

Highest Channel / 10MHz+20MHz



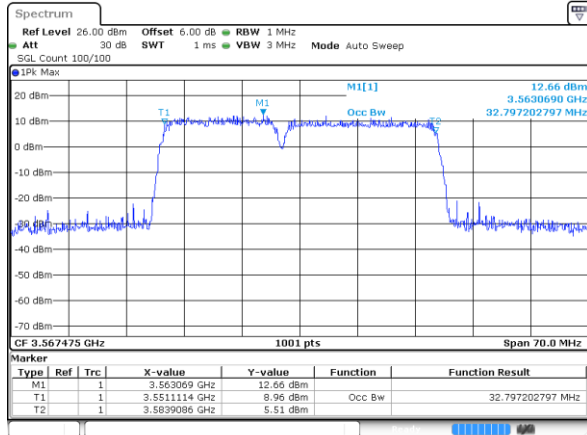
Date: 12 JUL 2020 23:47:30



LTE Band 48C

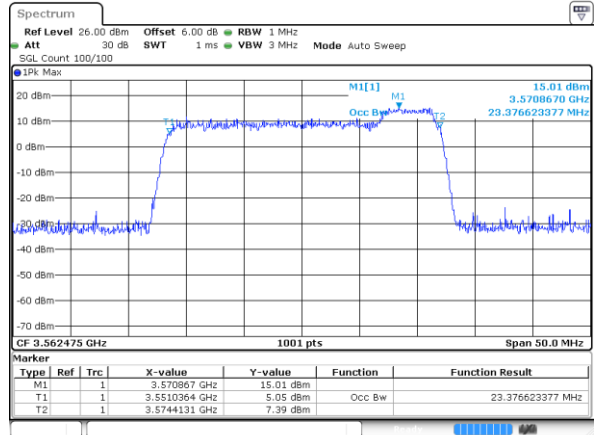
64QAM

Lowest Channel / 15MHz+20MHz



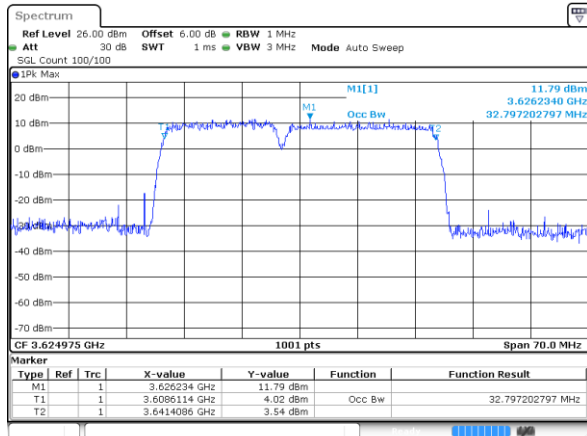
Date: 13 JUL 2020 23:28:48

Lowest Channel / 20MHz+5MHz



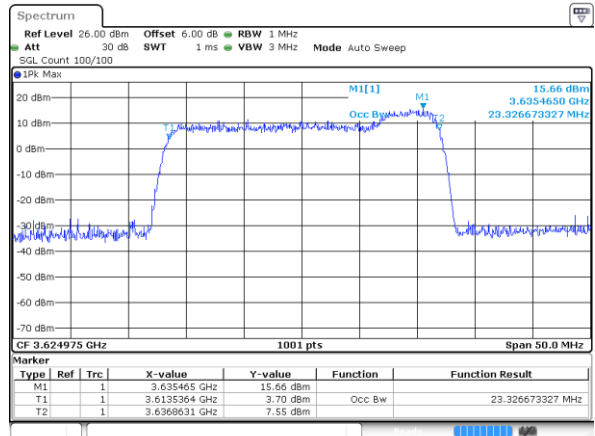
Date: 12 JUL 2020 23:16:01

Middle Channel / 15MHz+20MHz



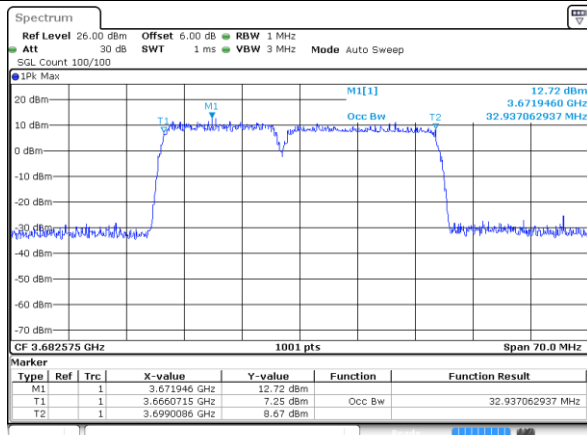
Date: 13 JUL 2020 23:32:01

Middle Channel / 20MHz+5MHz



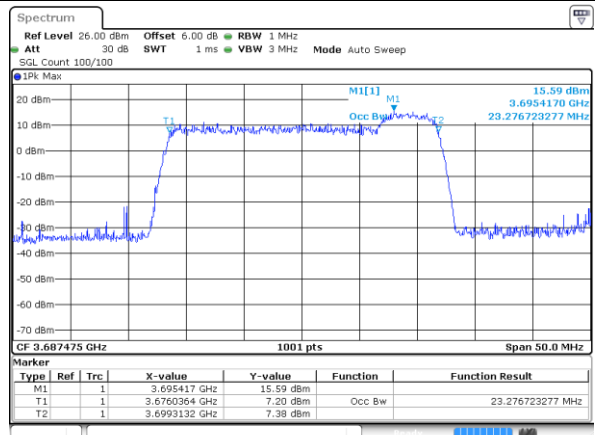
Date: 12 JUL 2020 23:18:22

Highest Channel / 15MHz+20MHz



Date: 13 JUL 2020 23:34:43

Highest Channel / 20MHz+5MHz



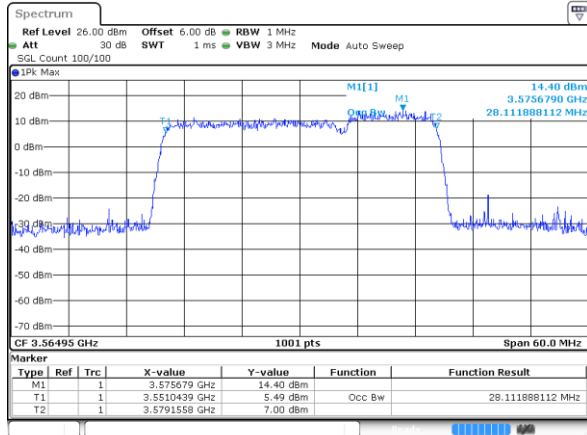
Date: 12 JUL 2020 23:22:22



LTE Band 48C

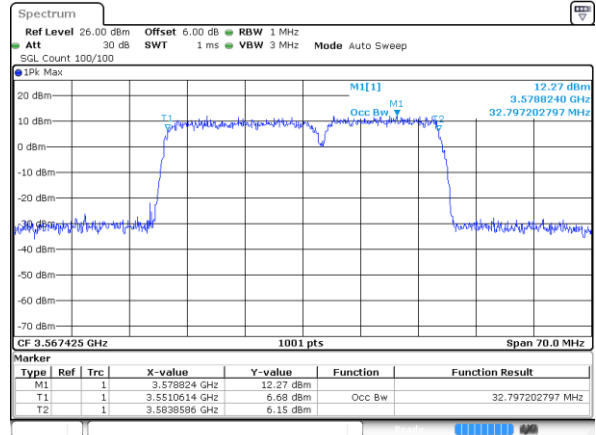
64QAM

Lowest Channel / 20MHz+10MHz



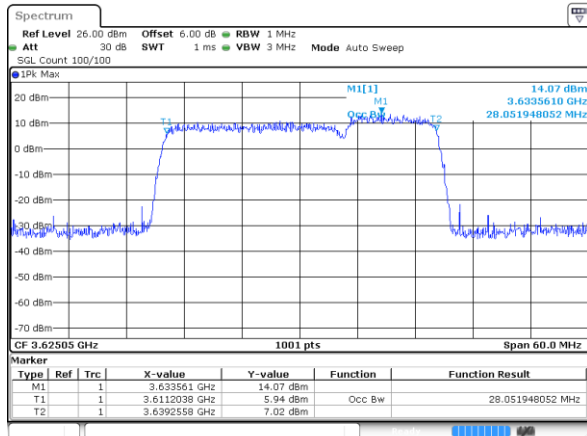
Date: 13 JUL 2020 00:02:30

Lowest Channel / 20MHz+15MHz



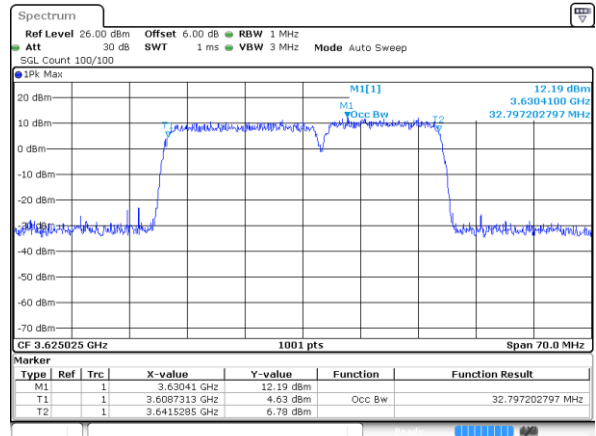
Date: 13 JUL 2020 23:39:19

Middle Channel / 20MHz+10MHz



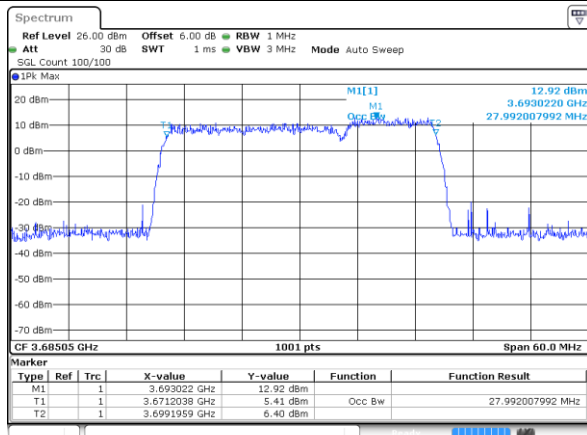
Date: 13 JUL 2020 00:05:30

Middle Channel / 20MHz+15MHz



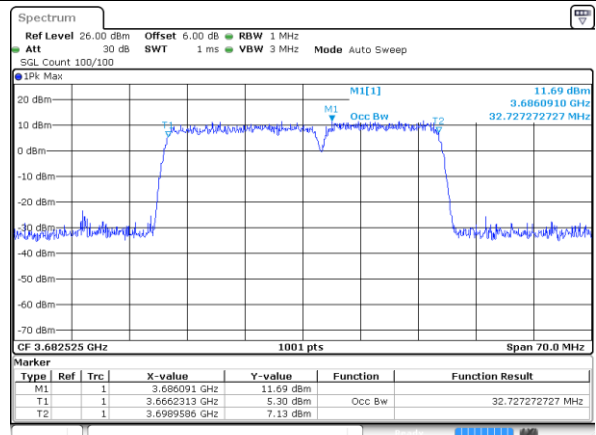
Date: 13 JUL 2020 23:41:36

Highest Channel / 20MHz+10MHz



Date: 13 JUL 2020 00:09:31

Highest Channel / 20MHz+15MHz



Date: 13 JUL 2020 23:45:07

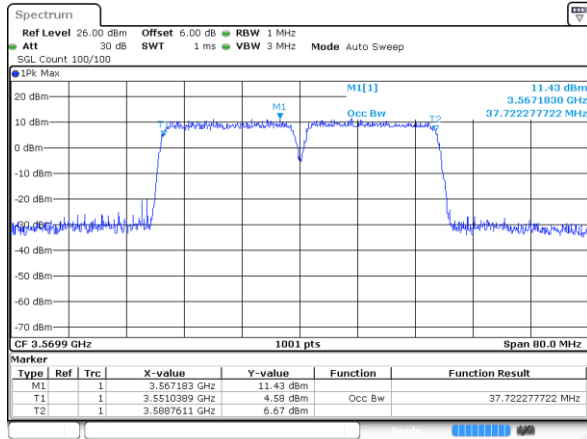


LTE Band 48C

64QAM

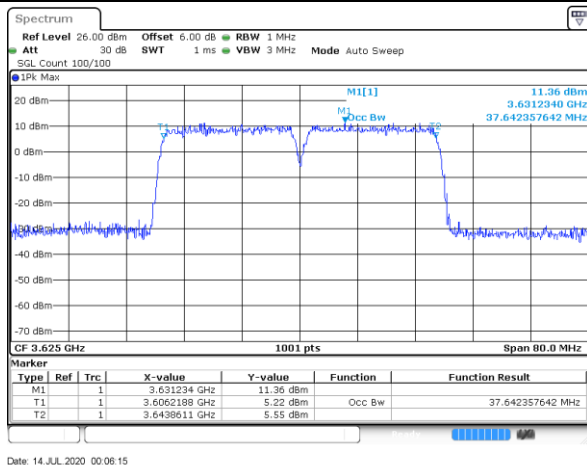
Lowest Channel / 20MHz+20MHz

N/A



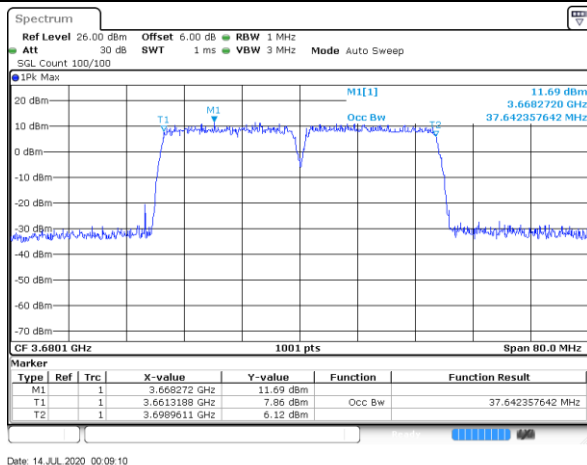
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

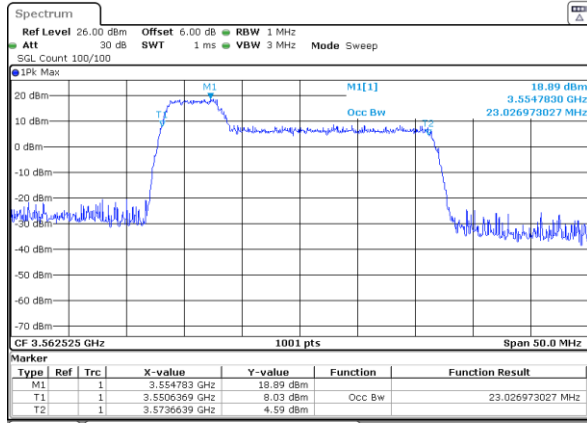




LTE Band 48C

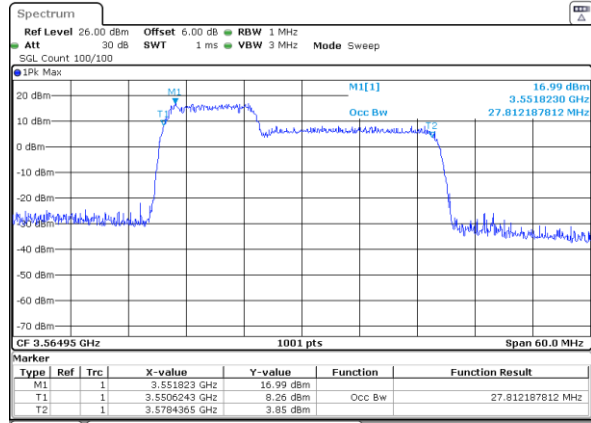
256QAM

Lowest Channel / 5MHz+20MHz



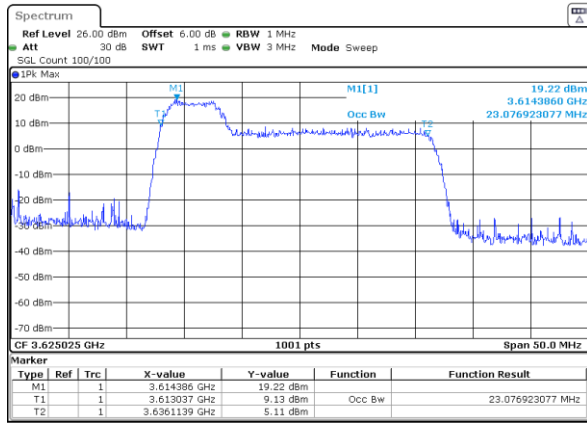
Date: 21.JUL.2020 14:24:17

Lowest Channel / 10MHz+20MHz



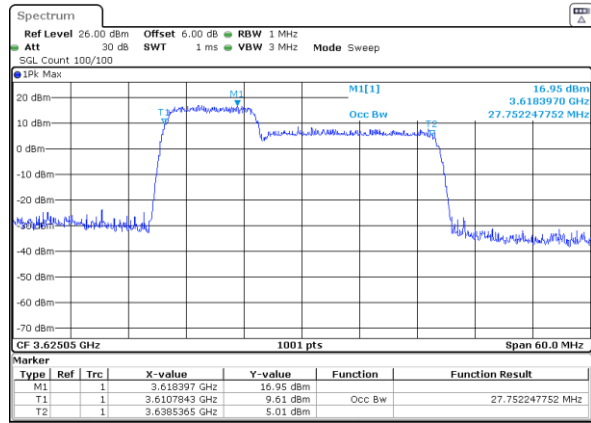
Date: 21.JUL.2020 14:31:05

Middle Channel / 5MHz+20MHz



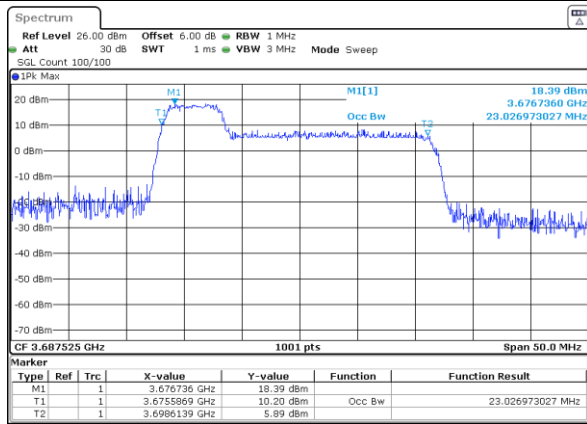
Date: 21.JUL.2020 14:25:12

Middle Channel / 10MHz+20MHz



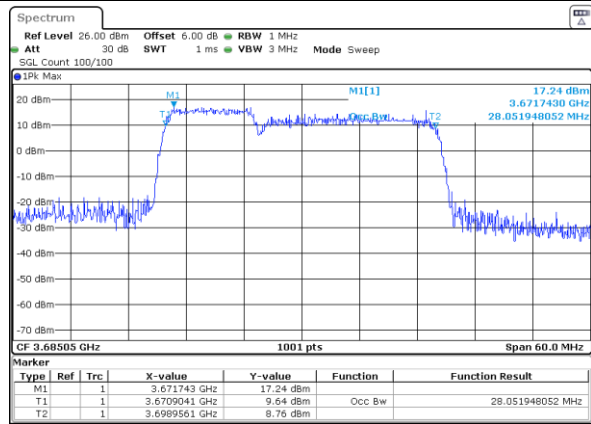
Date: 21.JUL.2020 14:32:10

Highest Channel / 5MHz+20MHz



Date: 21.JUL.2020 14:28:59

Highest Channel / 10MHz+20MHz



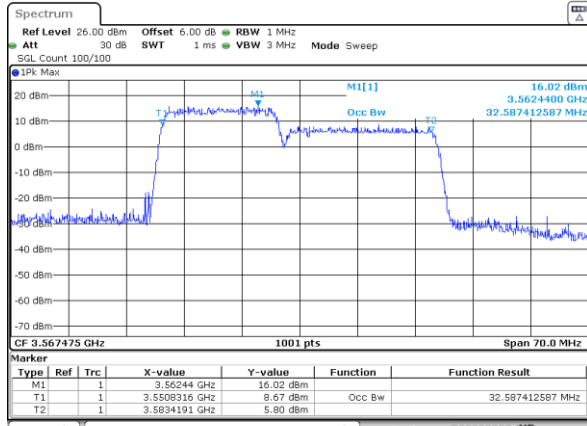
Date: 21.JUL.2020 14:35:02



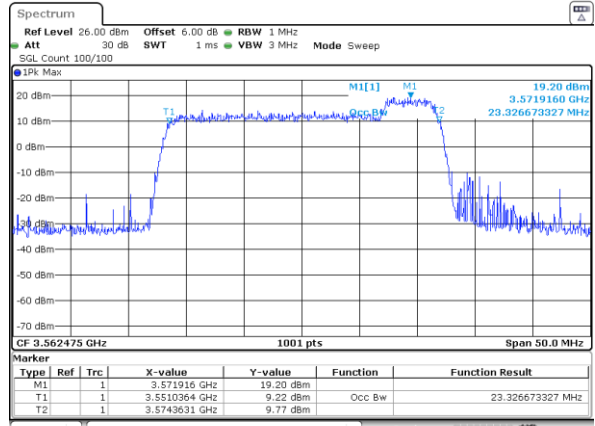
LTE Band 48C

256QAM

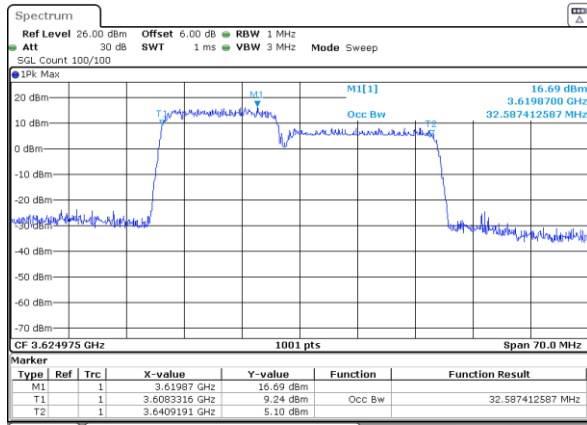
Lowest Channel / 15MHz+20MHz



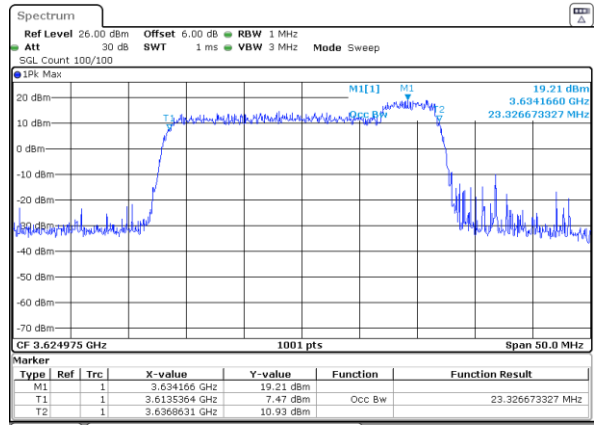
Lowest Channel / 20MHz+5MHz



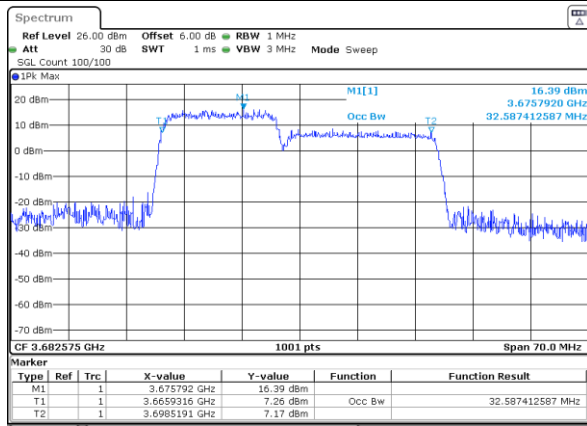
Middle Channel / 15MHz+20MHz



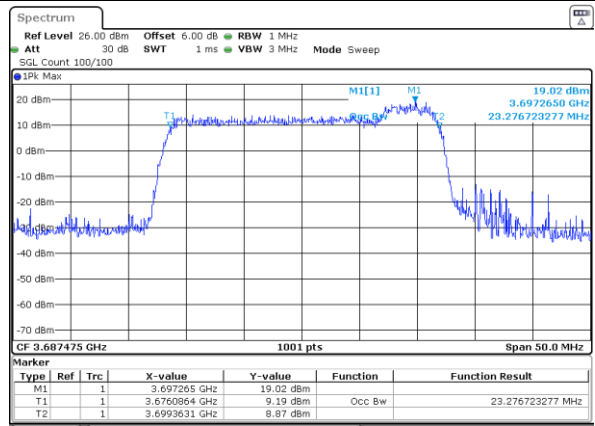
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

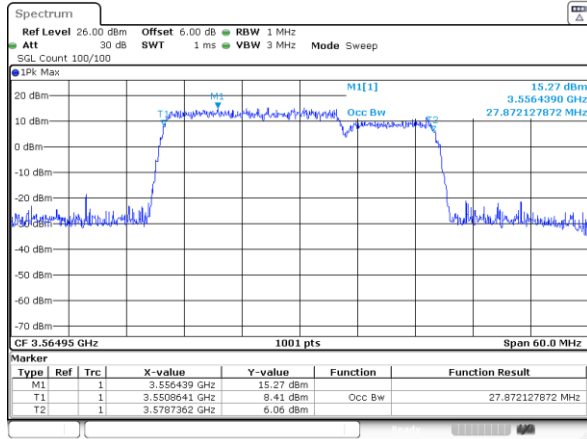




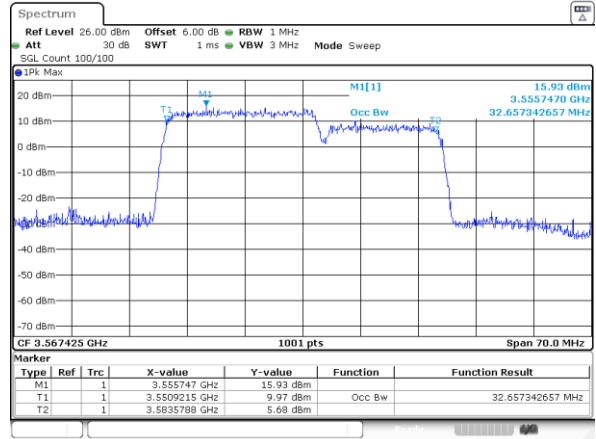
LTE Band 48C

256QAM

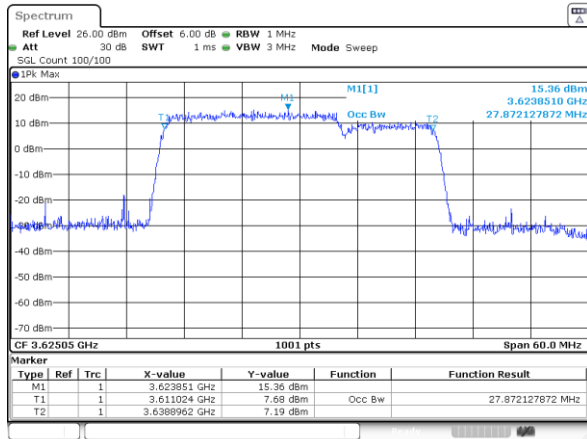
Lowest Channel / 20MHz+10MHz



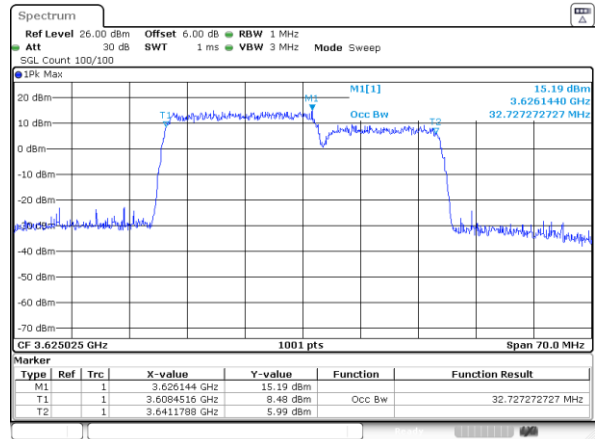
Lowest Channel / 20MHz+15MHz



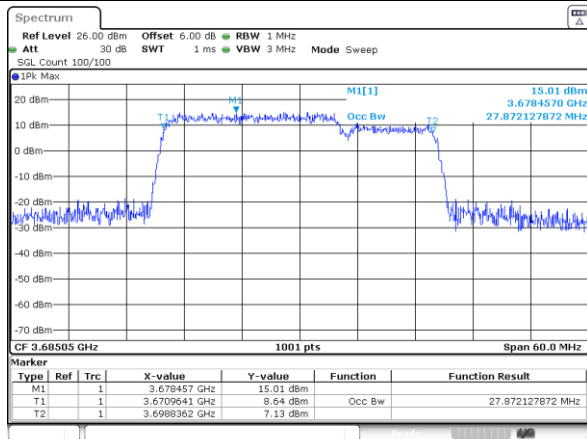
Middle Channel / 20MHz+10MHz



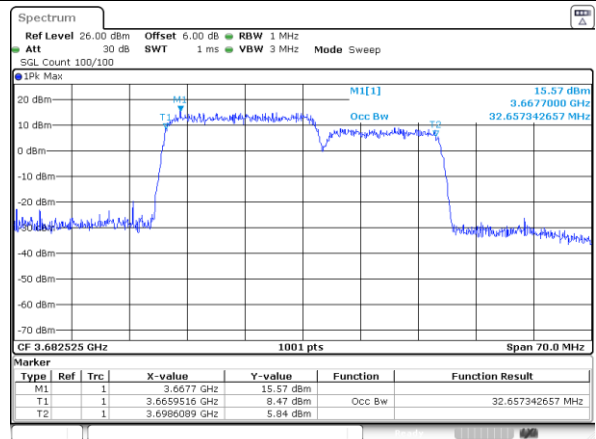
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



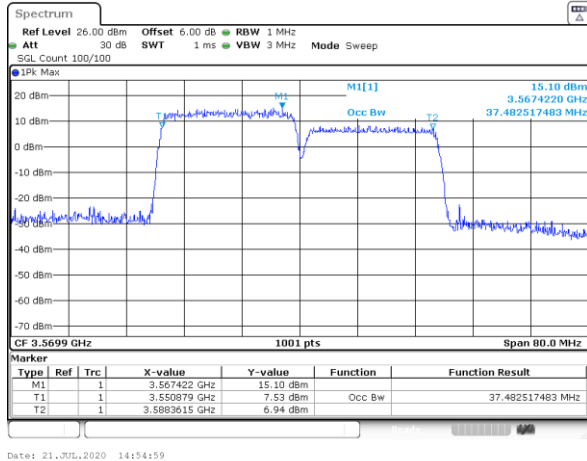


LTE Band 48C

256QAM

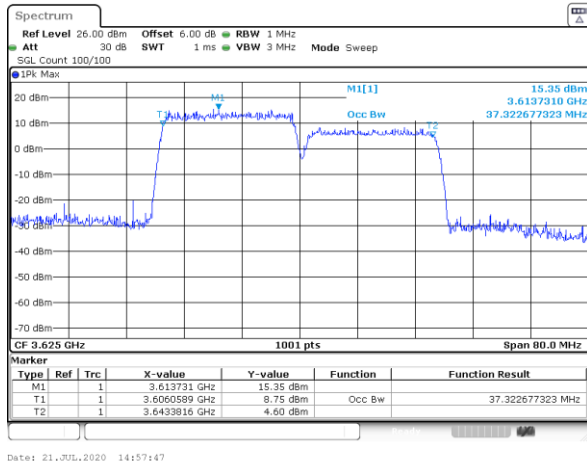
Lowest Channel / 20MHz+20MHz

N/A



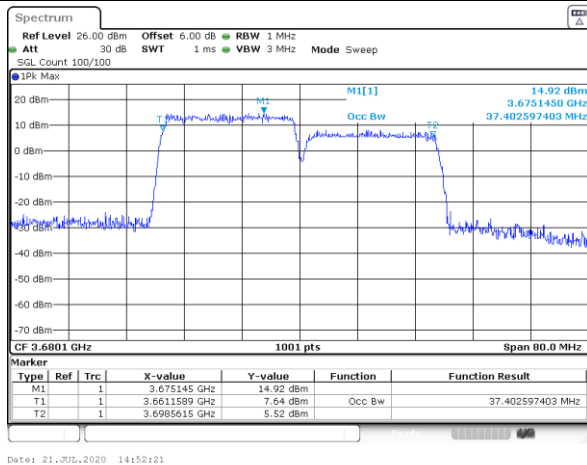
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A





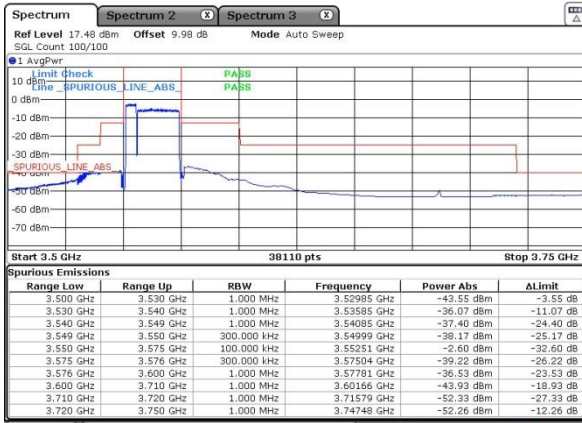
A2.4. Conducted Band Edge

LTE Band 48C / 5MHz+20MHz

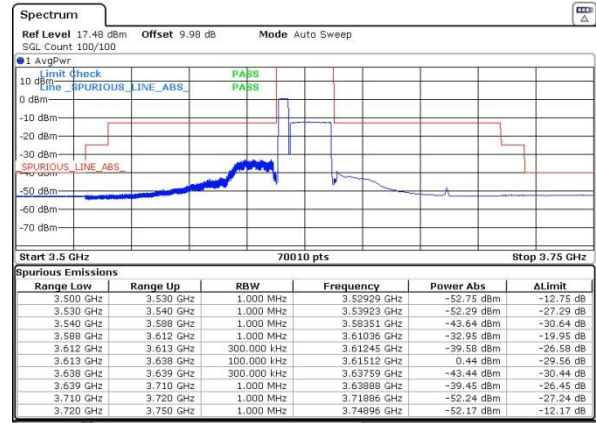
QPSK

Lowest Band Edge / Full RB

Middle Band Edge / Full RB



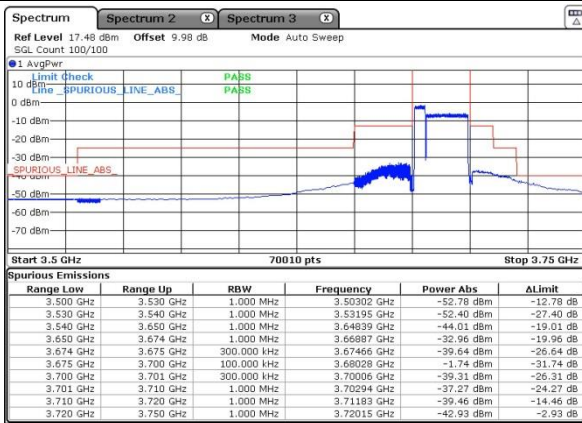
Date: 9 JUL 2020 19:09:36



Date: 16 JUL 2020 22:52:37

Highest Band Edge / Full RB

N/A



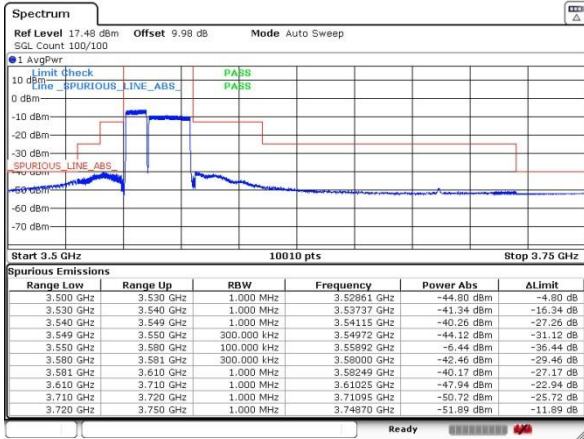
Date: 9 JUL 2020 19:44:36



LTE Band 48C / 10MHz+20MHz

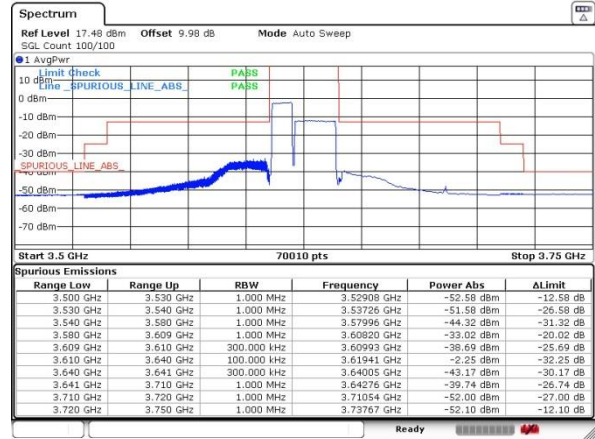
QPSK

Lowest Band Edge / Full RB



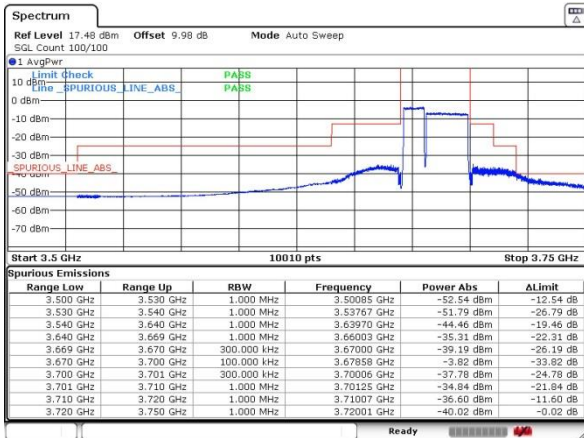
Date: 23.JUL.2020 23:28:32

Middle Band Edge / Full RB



Date: 16.JUL.2020 23:49:41

Highest Band Edge / Full RB



Date: 10.JUL.2020 16:16:53

N/A