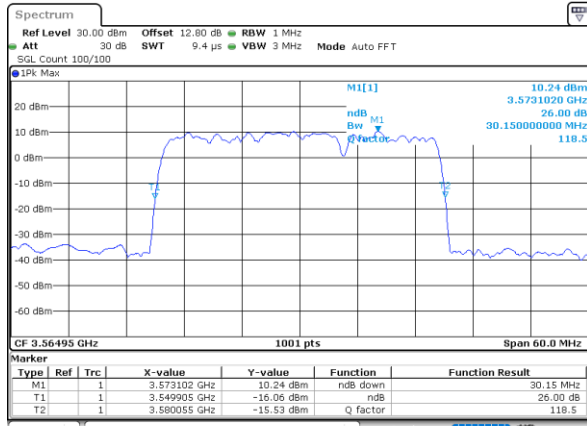




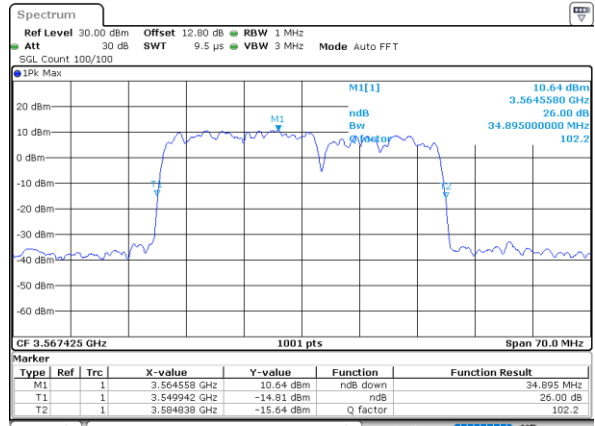
LTE Band 48C

16QAM

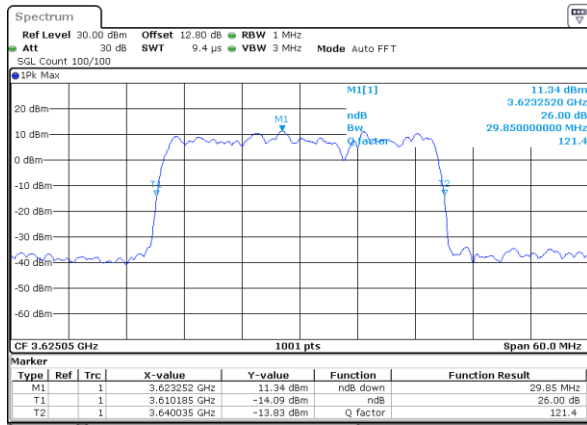
Lowest Channel / 15MHz+15MHz



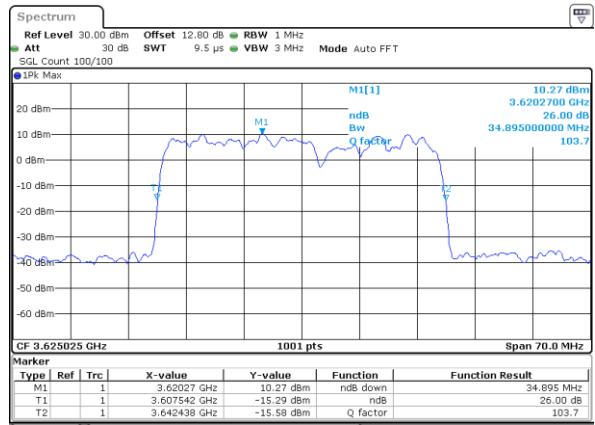
Lowest Channel / 15MHz+20MHz



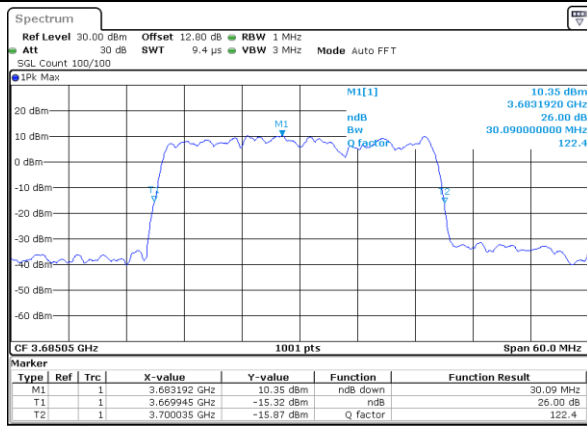
Middle Channel / 20MHz+10MHz



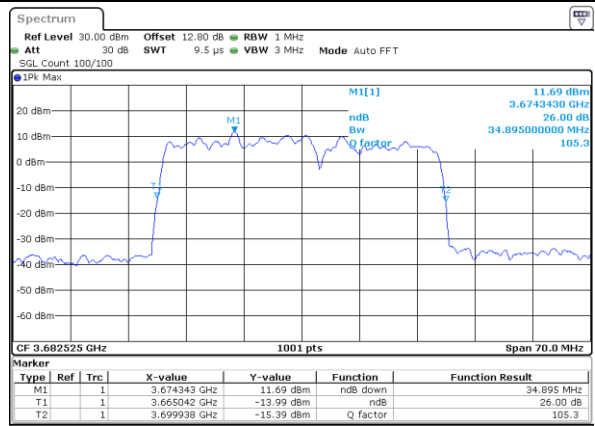
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



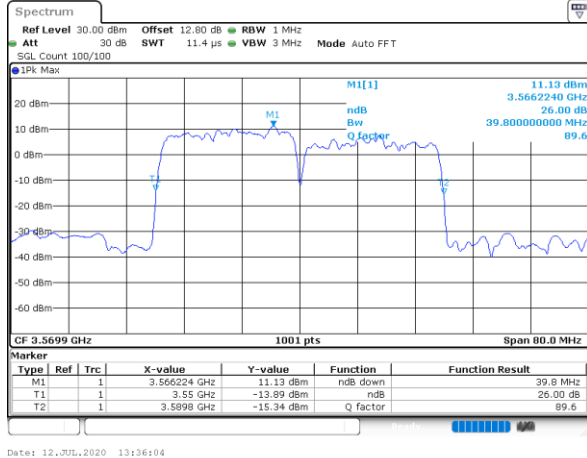


LTE Band 48C

16QAM

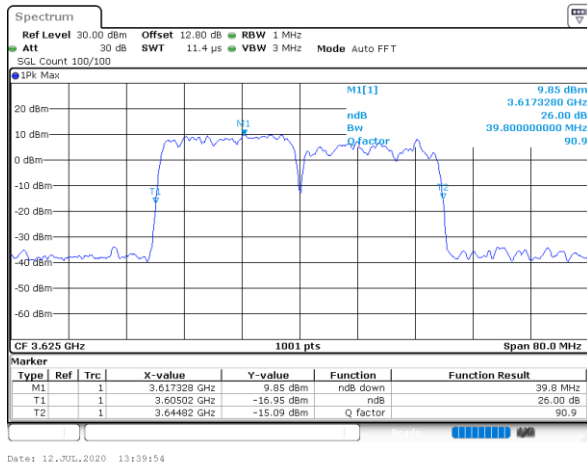
Lowest Channel / 20MHz+20MHz

N/A



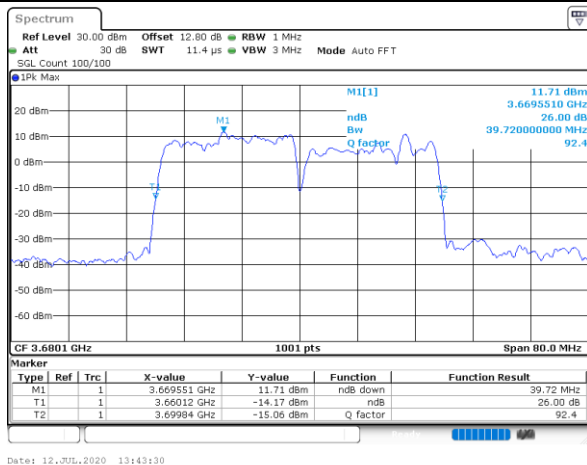
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

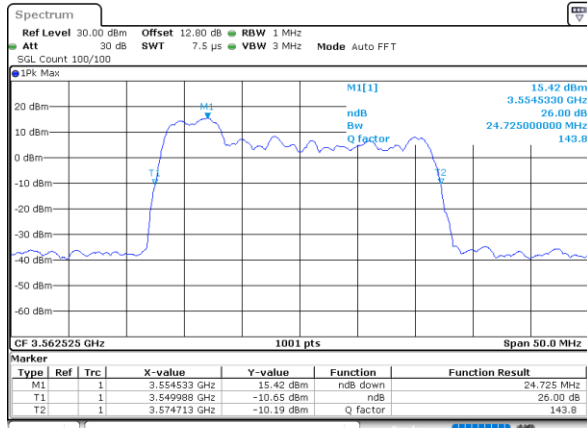




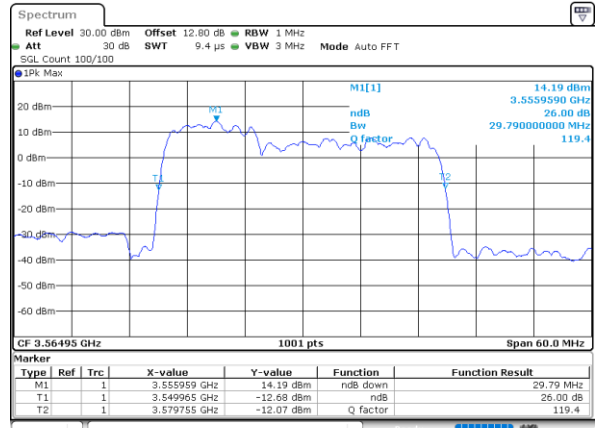
LTE Band 48C

64QAM

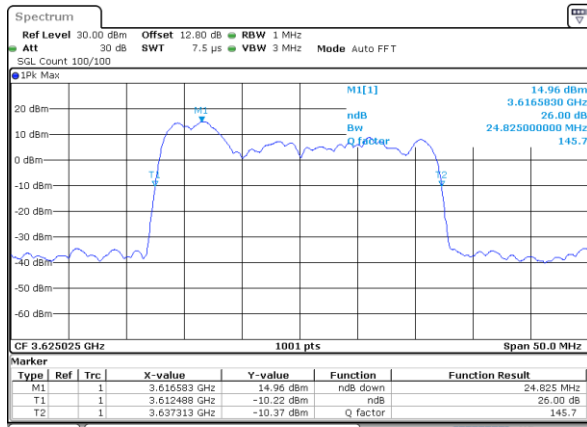
Lowest Channel / 5MHz+20MHz



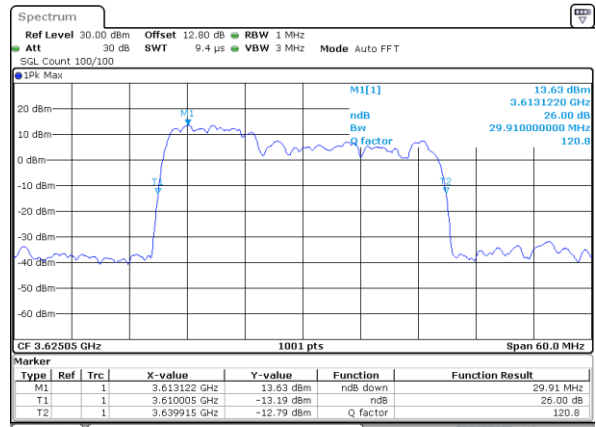
Lowest Channel / 10MHz+15MHz



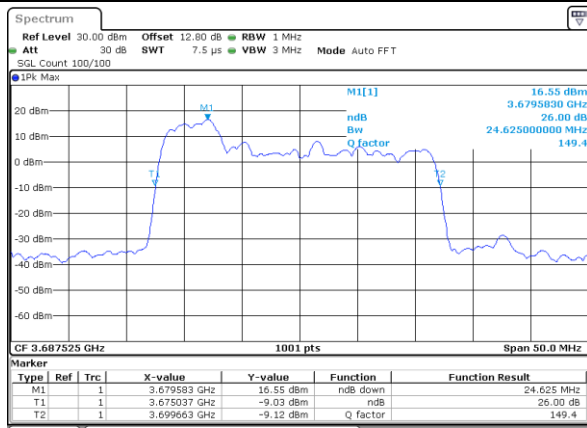
Middle Channel / 5MHz+20MHz



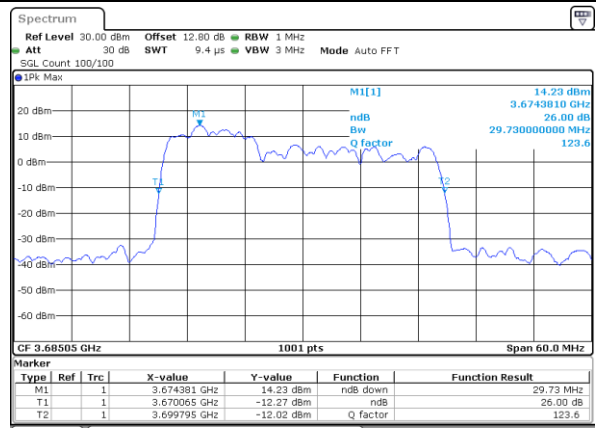
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

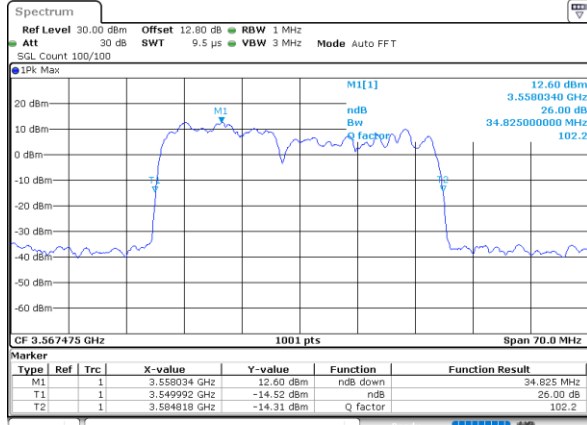




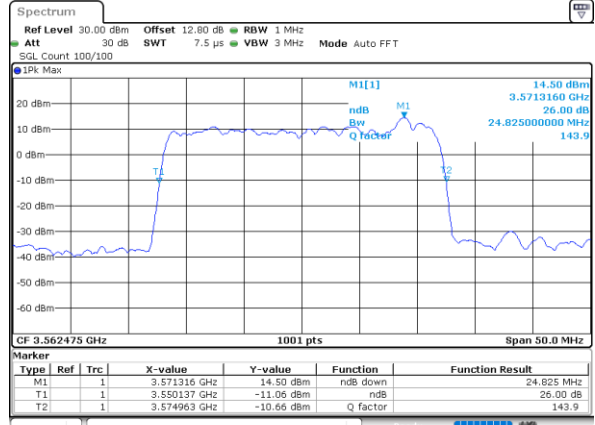
LTE Band 48C

64QAM

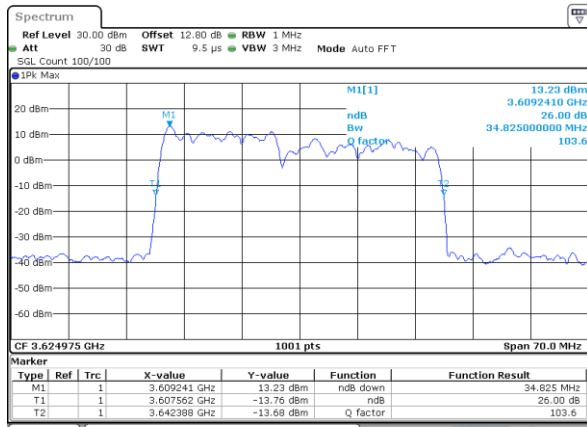
Lowest Channel / 10MHz+20MHz



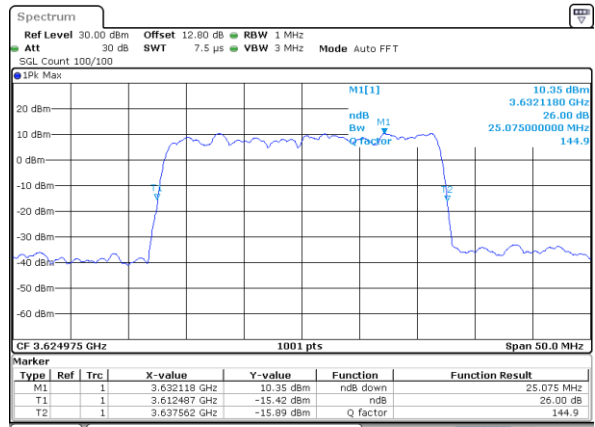
Lowest Channel / 15MHz+10MHz



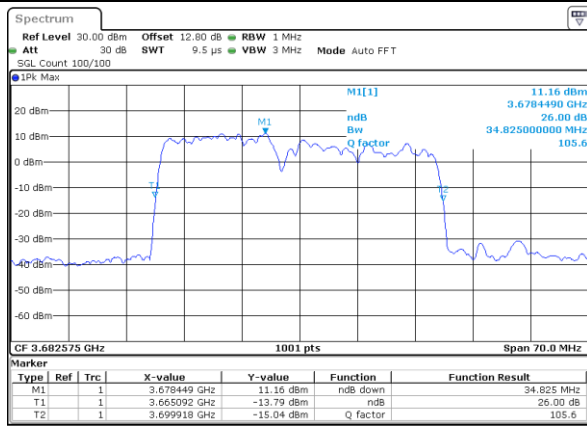
Middle Channel / 15MHz+20MHz



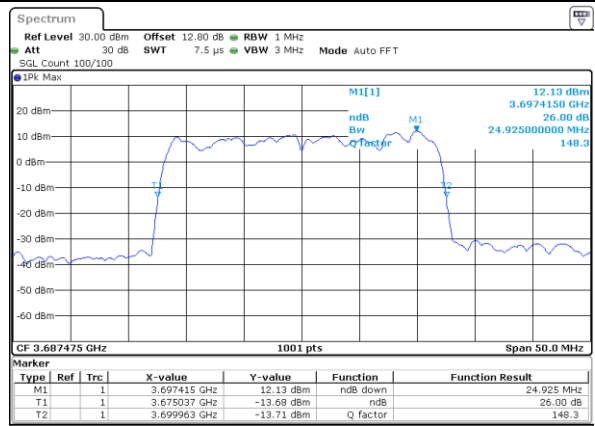
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

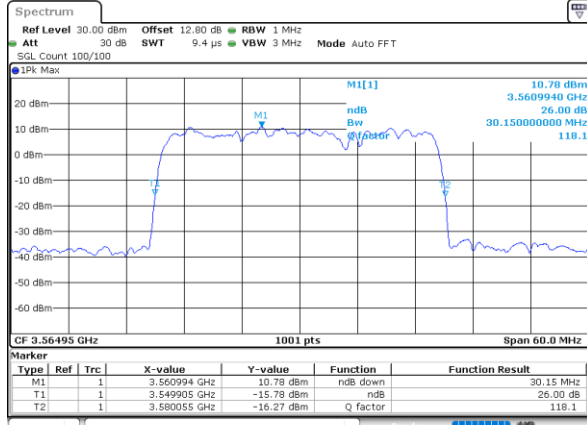




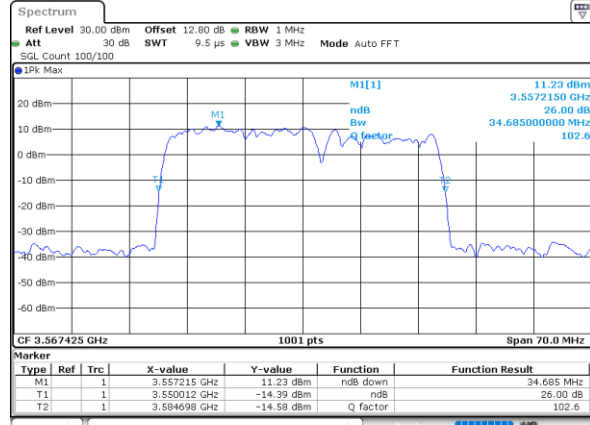
LTE Band 48C

64QAM

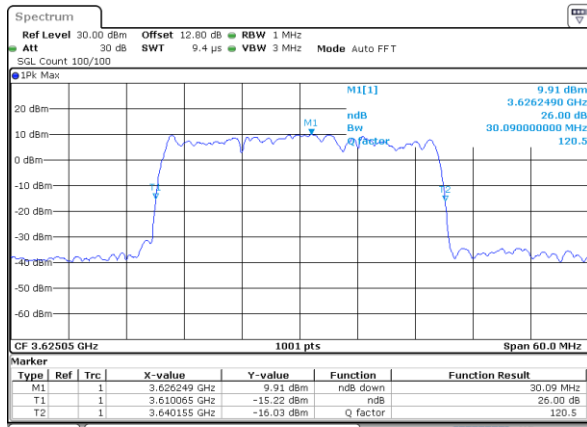
Lowest Channel / 15MHz+15MHz



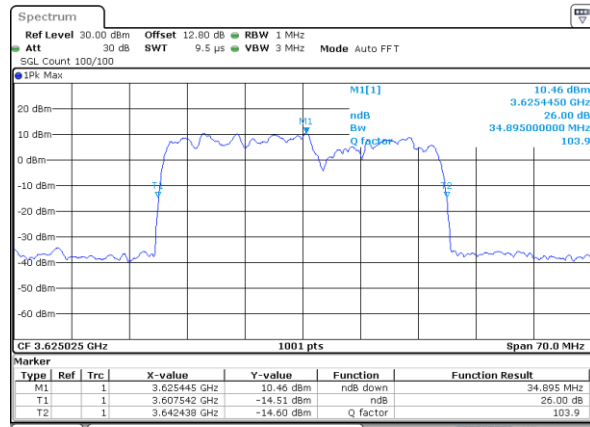
Lowest Channel / 15MHz+20MHz



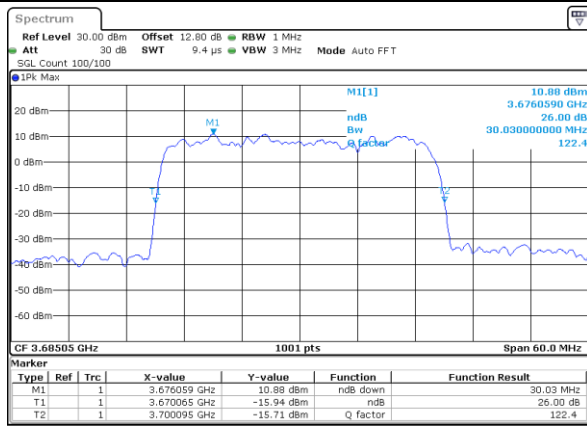
Middle Channel / 20MHz+10MHz



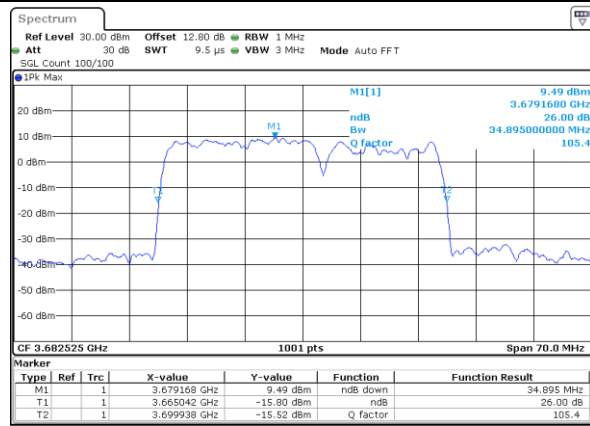
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



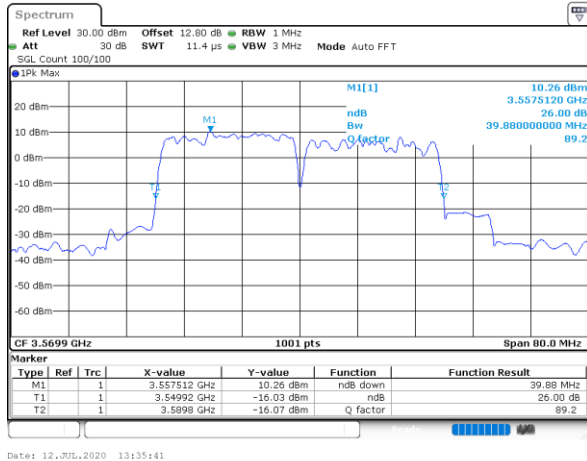


LTE Band 48C

64QAM

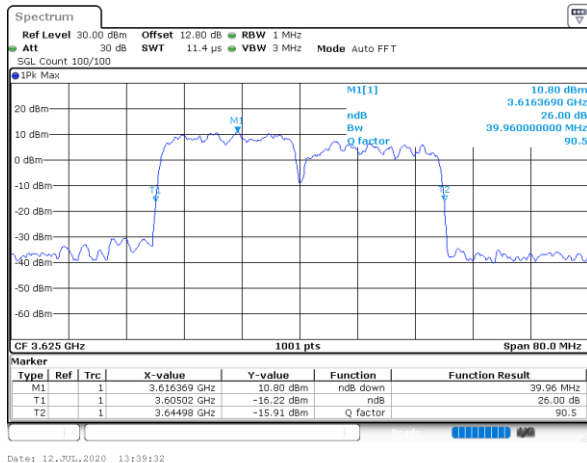
Lowest Channel / 20MHz+20MHz

N/A



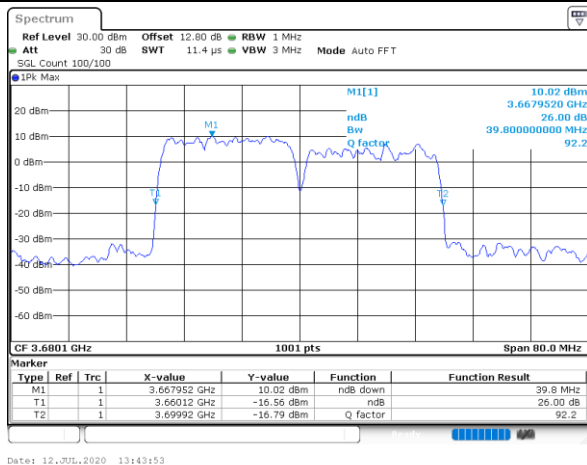
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

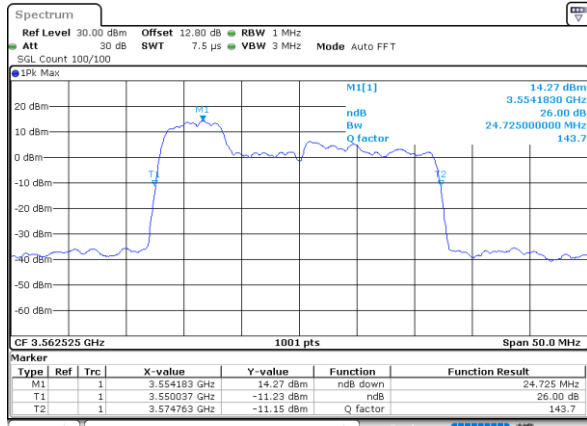




LTE Band 48C

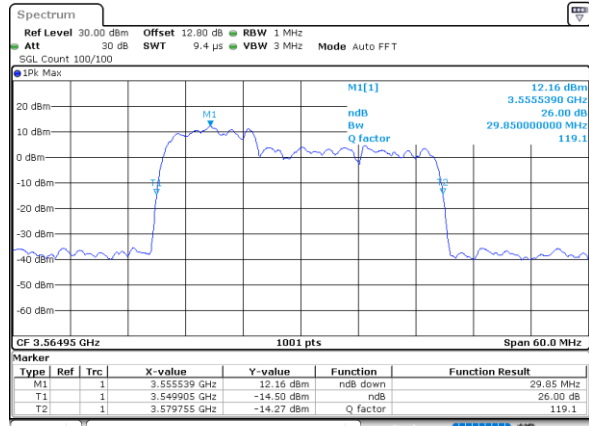
256QAM

Lowest Channel / 5MHz+20MHz



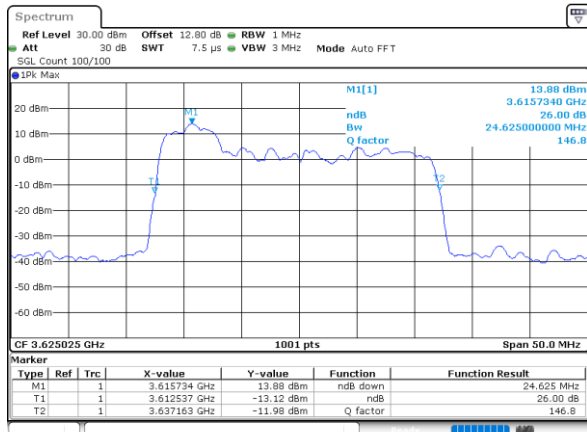
Date: 10_JUL_2020 13:48:51

Lowest Channel / 10MHz+20MHz



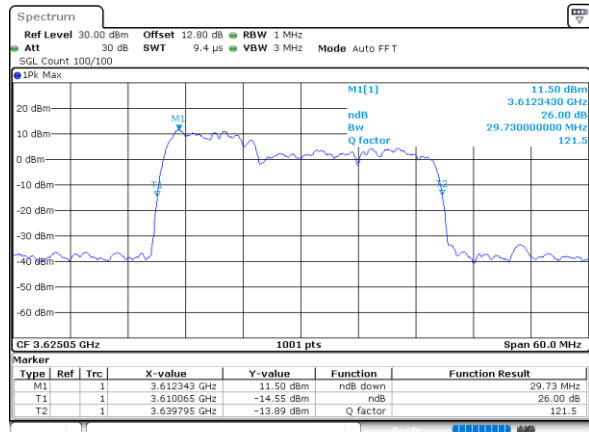
Date: 11_JUL_2020 20:40:36

Middle Channel / 5MHz+20MHz



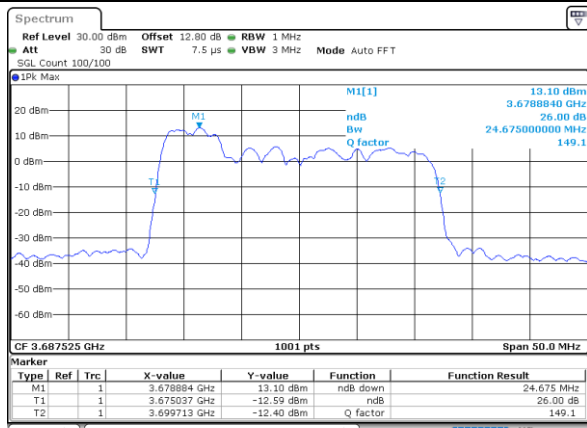
Date: 10_JUL_2020 15:41:56

Middle Channel / 10MHz+20MHz



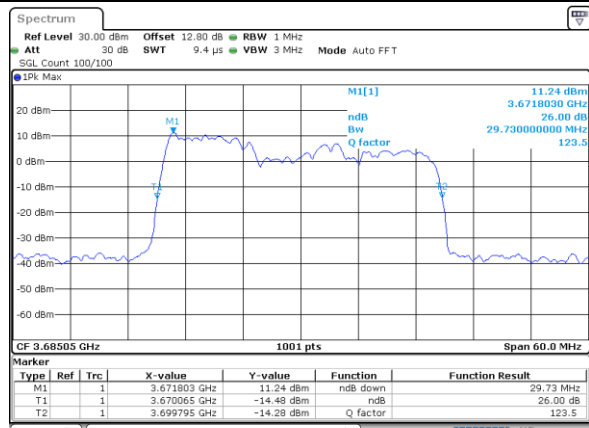
Date: 11_JUL_2020 21:36:19

Highest Channel / 5MHz+20MHz



Date: 10_JUL_2020 14:09:45

Highest Channel / 10MHz+20MHz



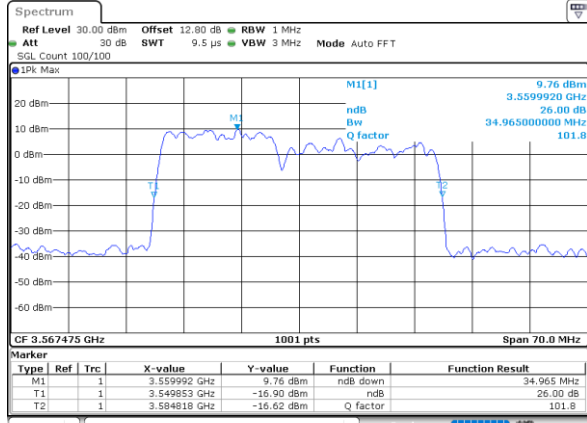
Date: 11_JUL_2020 21:32:36



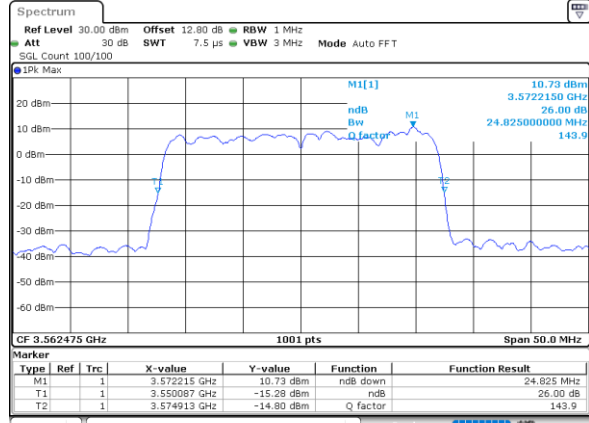
LTE Band 48C

256QAM

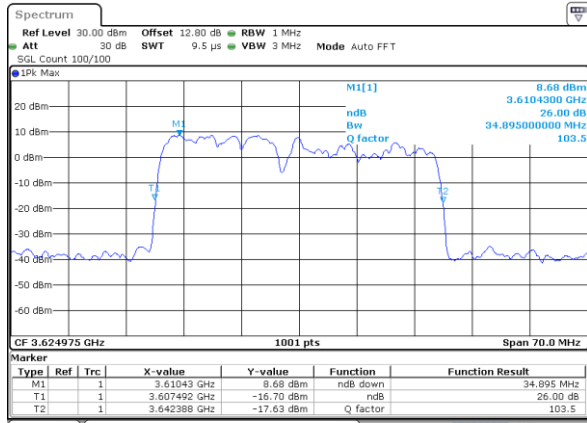
Lowest Channel / 15MHz+20MHz



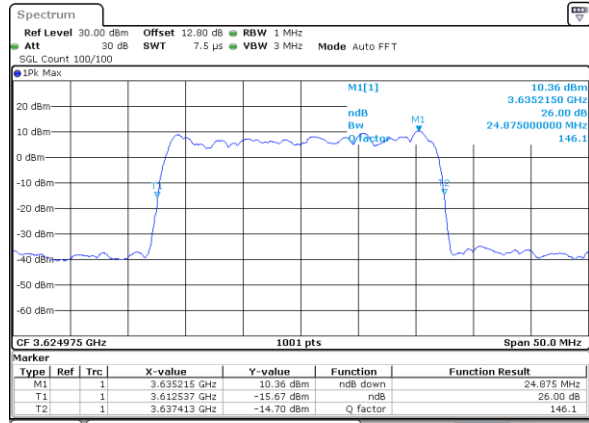
Lowest Channel / 20MHz+5MHz



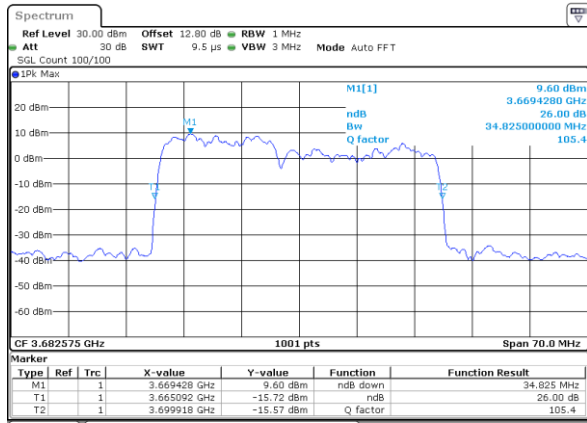
Middle Channel / 15MHz+20MHz



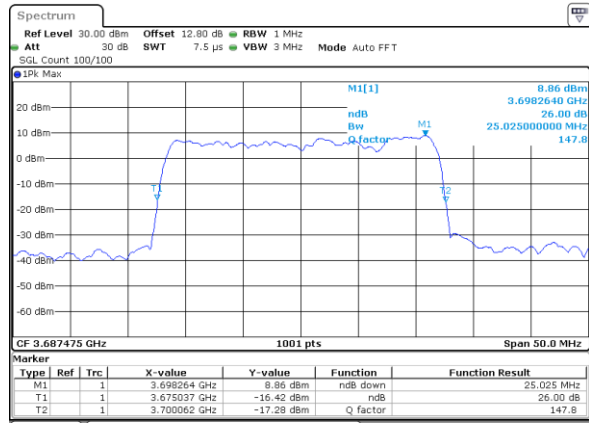
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

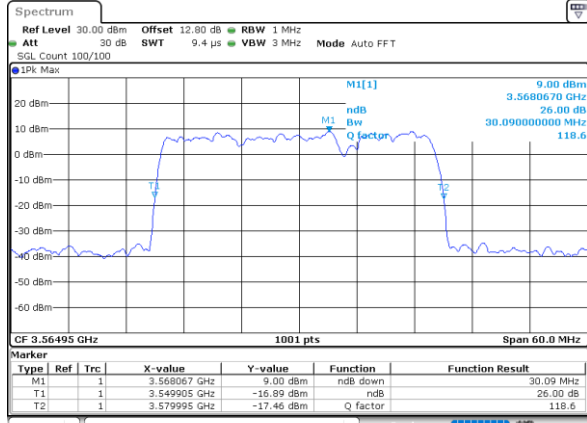




LTE Band 48C

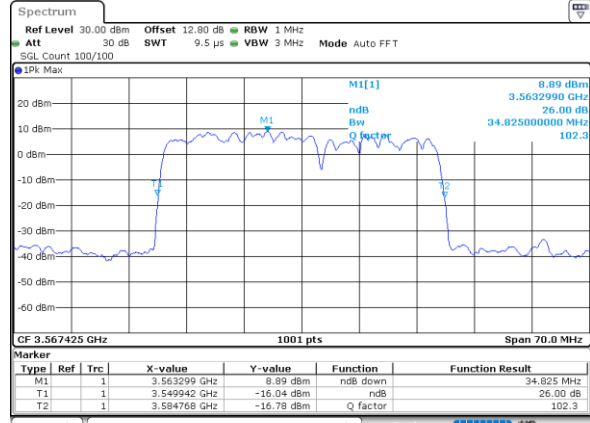
256QAM

Lowest Channel / 20MHz+10MHz



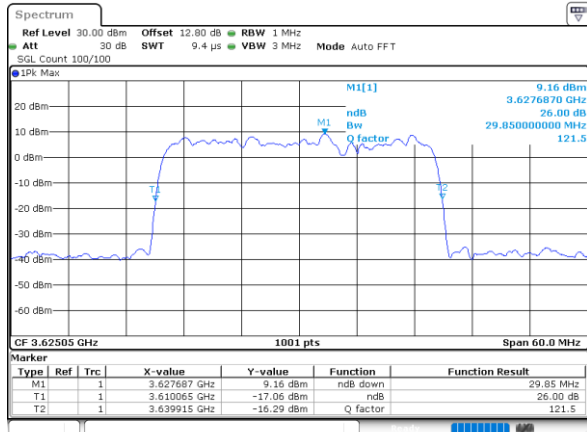
Date: 11.JUL.2020 23:18:19

Lowest Channel / 20MHz+15MHz



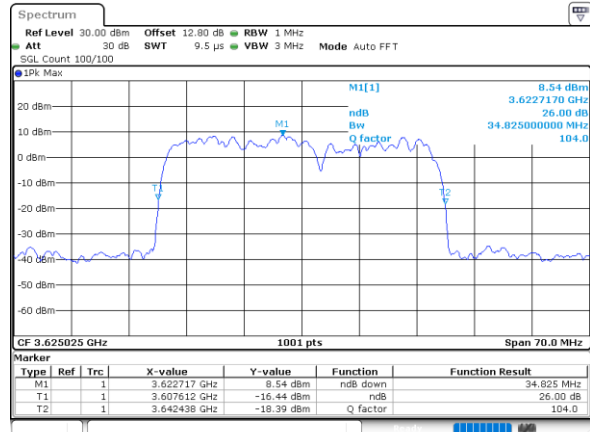
Date: 12.JUL.2020 13:23:55

Middle Channel / 20MHz+10MHz



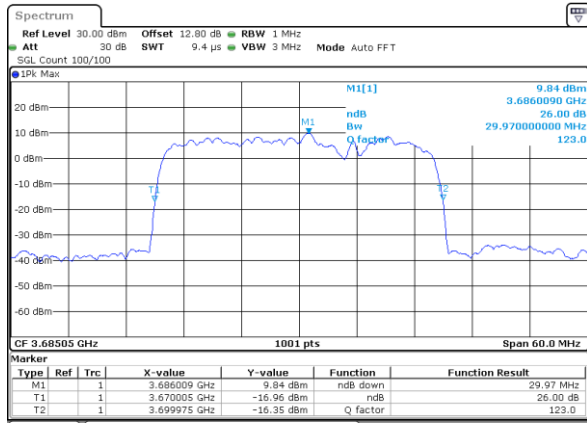
Date: 12.JUL.2020 11:11:42

Middle Channel / 20MHz+15MHz



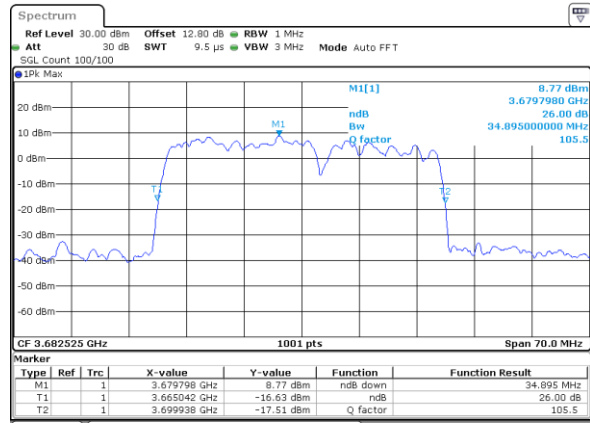
Date: 12.JUL.2020 13:27:30

Highest Channel / 20MHz+10MHz



Date: 11.JUL.2020 23:21:53

Highest Channel / 20MHz+15MHz



Date: 12.JUL.2020 13:33:17

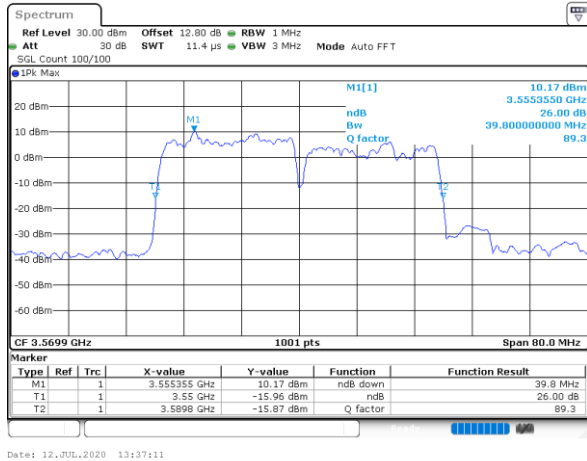


LTE Band 48C

256QAM

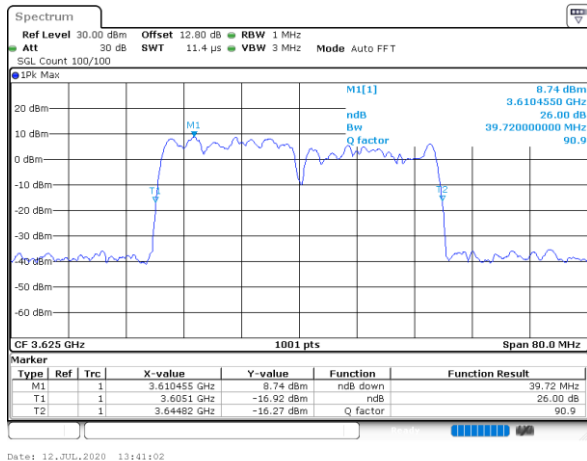
Lowest Channel / 20MHz+20MHz

N/A



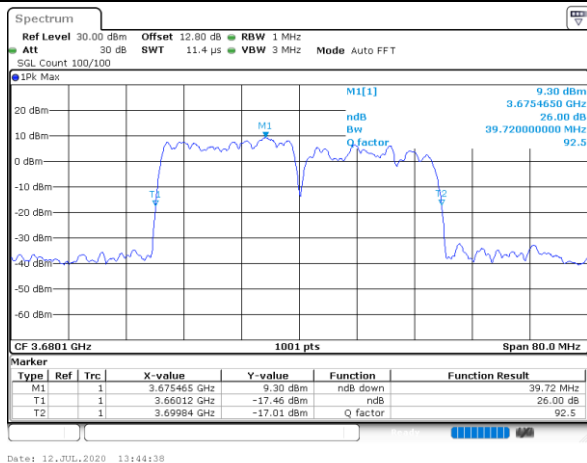
Middle Channel / 20MHz+20MHz

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	23.18	27.69	32.73	23.08
Middle CH	23.28	27.99	32.87	23.33
Highest CH	23.18	28.05	33.01	23.23
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.69	32.66	37.64	-
Middle CH	27.87	32.59	37.72	-
Highest CH	28.11	32.80	37.64	-

Mode	LTE Band 48C : 99%OBW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.38	27.87	32.52	23.18
Middle CH	22.83	27.69	32.94	23.23
Highest CH	23.23	28.05	32.59	23.08
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.87	32.80	37.64	-
Middle CH	27.93	32.66	37.80	-
Highest CH	27.99	33.01	37.64	-

Mode	LTE Band 48C : 99%OBW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.03	27.75	32.94	23.28
Middle CH	23.08	27.75	32.73	23.18
Highest CH	23.03	27.69	32.87	23.28
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.05	32.52	37.56	-
Middle CH	28.05	33.08	37.56	-
Highest CH	27.63	32.73	37.72	-



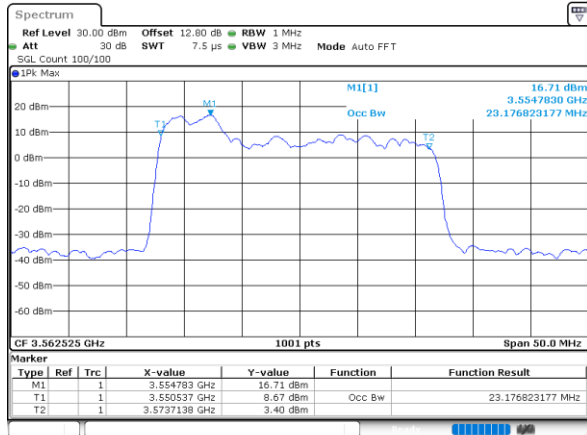
Mode	LTE Band 48C : 99%OBW(MHz)			
256QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.18	27.87	32.45	23.33
Middle CH	23.18	27.93	32.73	23.33
Highest CH	22.93	28.05	32.52	23.08
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.51	32.66	37.40	-
Middle CH	27.99	32.80	37.48	-
Highest CH	27.69	32.66	37.48	-



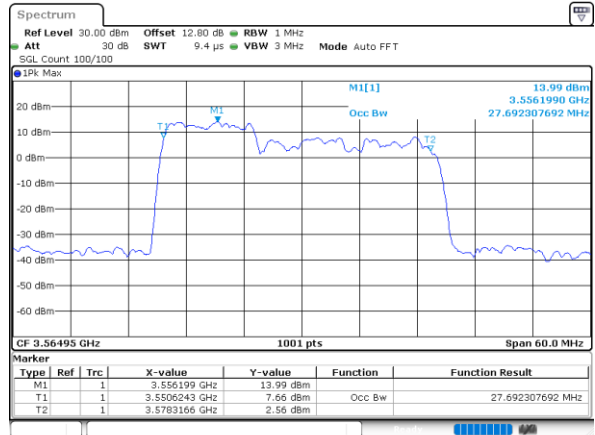
LTE Band 48C

QPSK

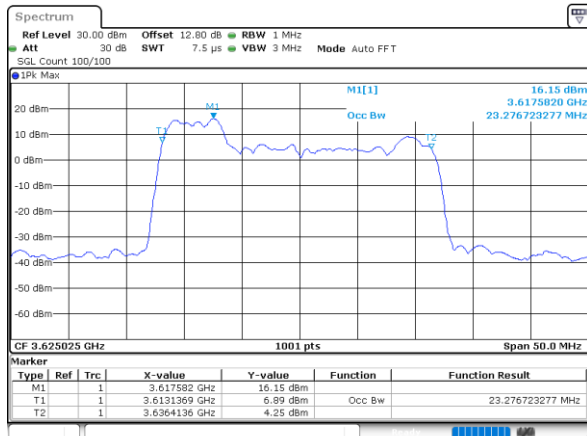
Lowest Channel / 5MHz+20MHz



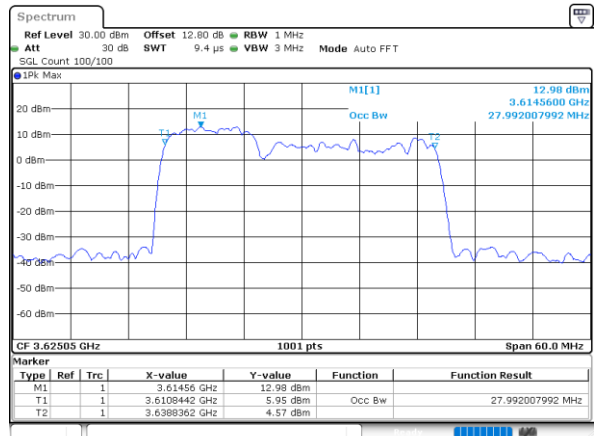
Lowest Channel / 10MHz+20MHz



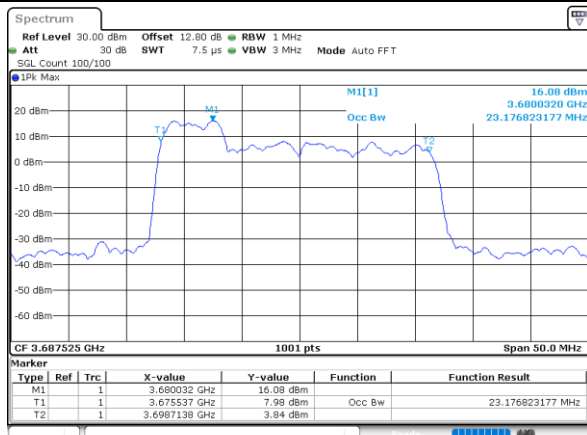
Middle Channel / 5MHz+20MHz



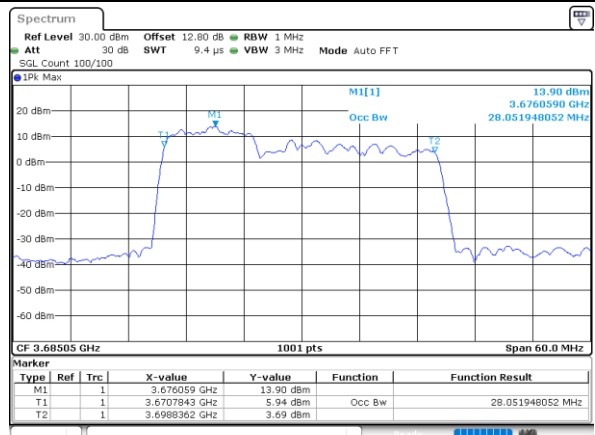
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

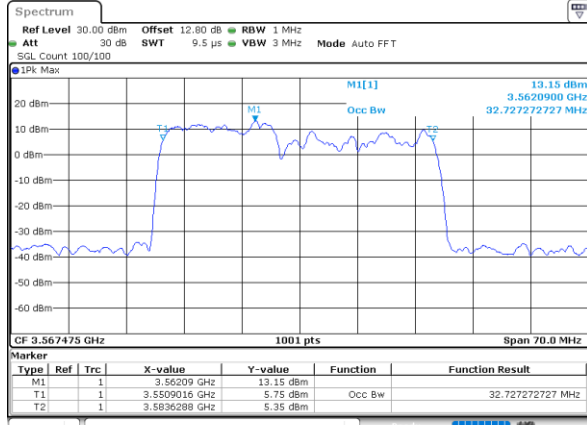




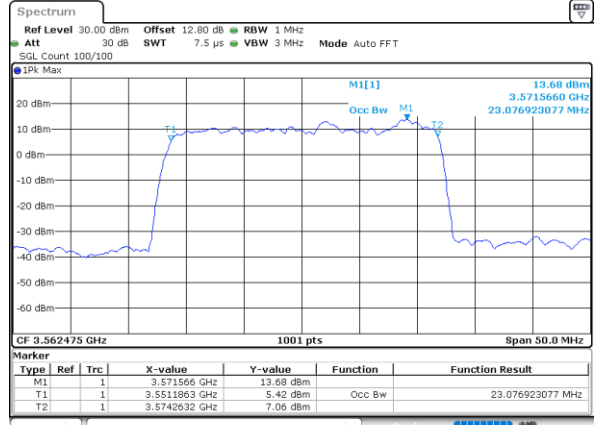
LTE Band 48C

QPSK

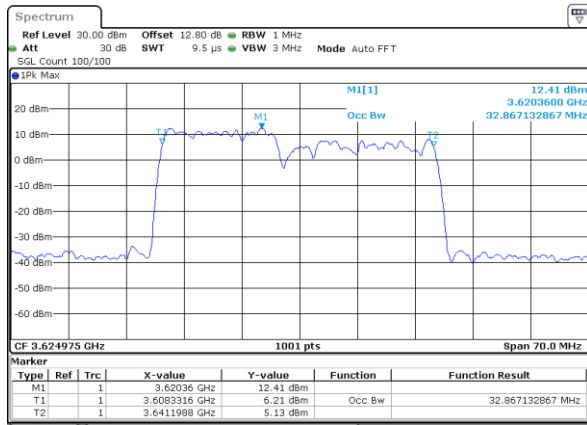
Lowest Channel / 15MHz+20MHz



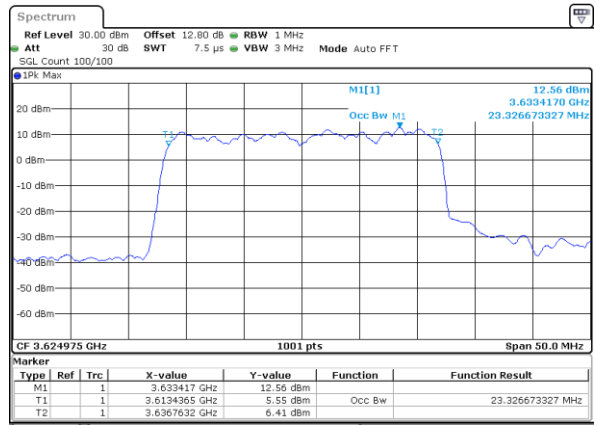
Lowest Channel / 20MHz+5MHz



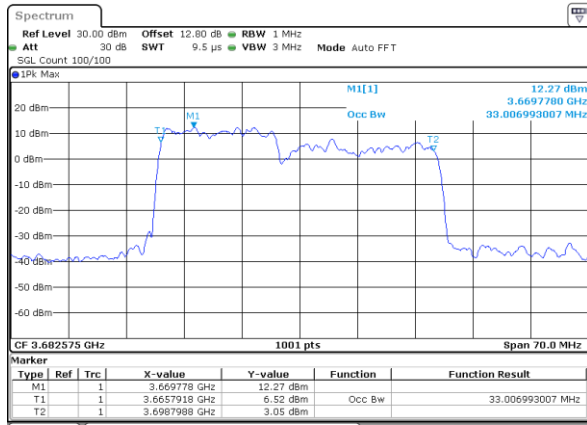
Middle Channel / 15MHz+20MHz



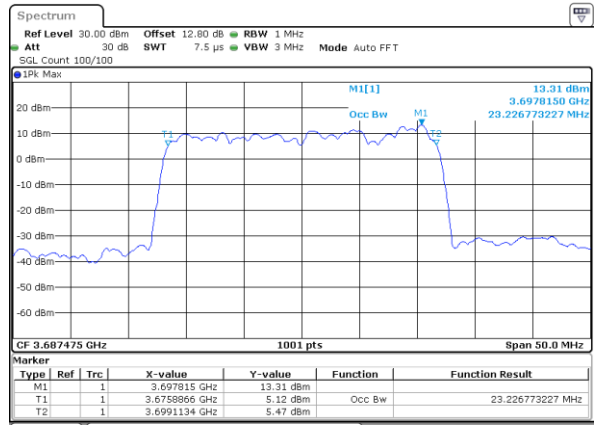
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

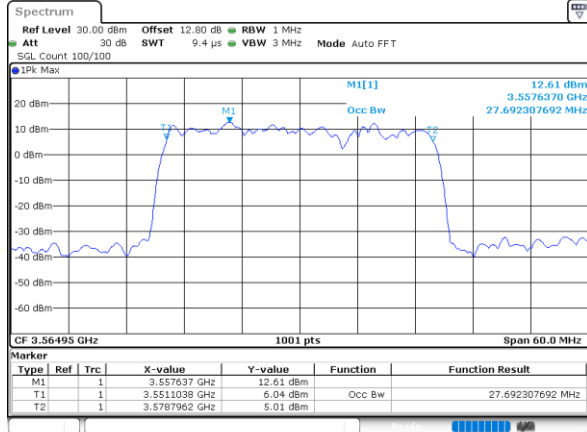




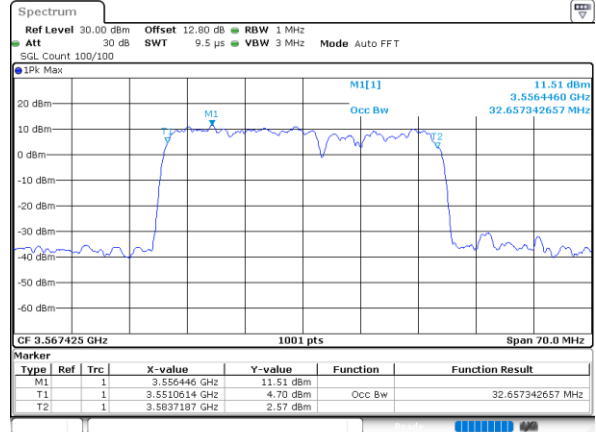
LTE Band 48C

QPSK

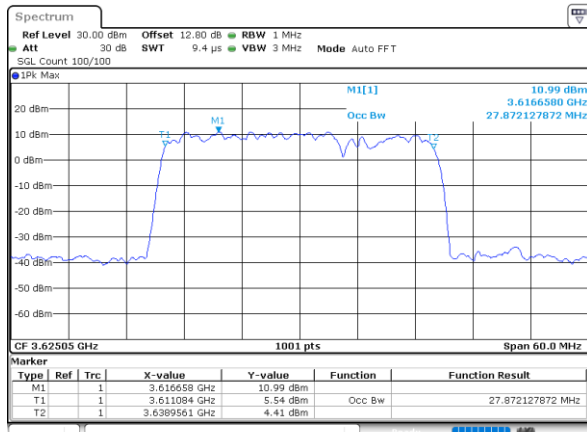
Lowest Channel / 20MHz+10MHz



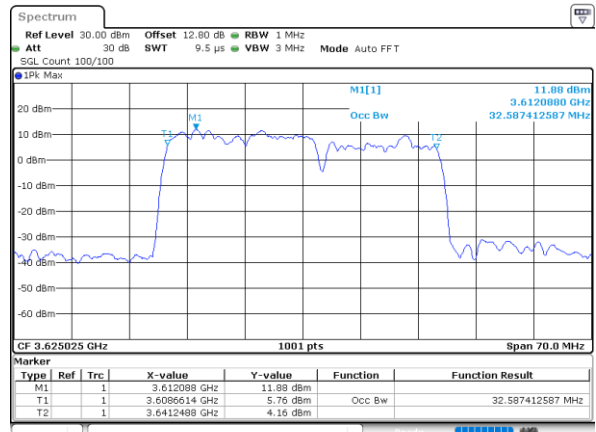
Lowest Channel / 20MHz+15MHz



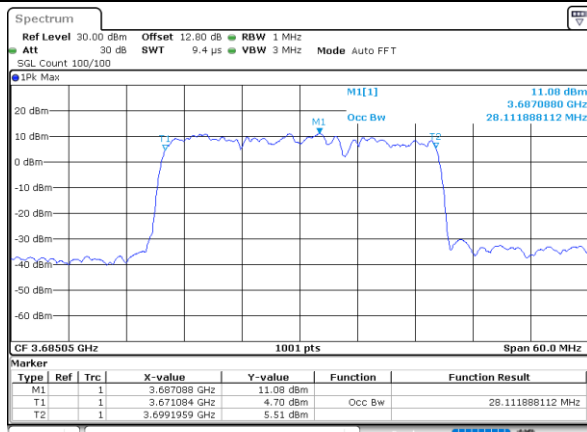
Middle Channel / 20MHz+10MHz



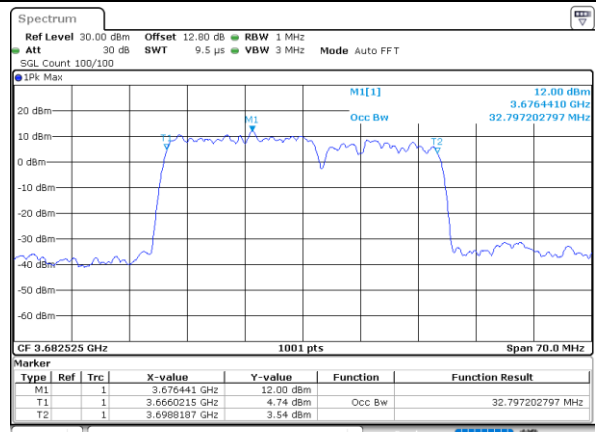
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



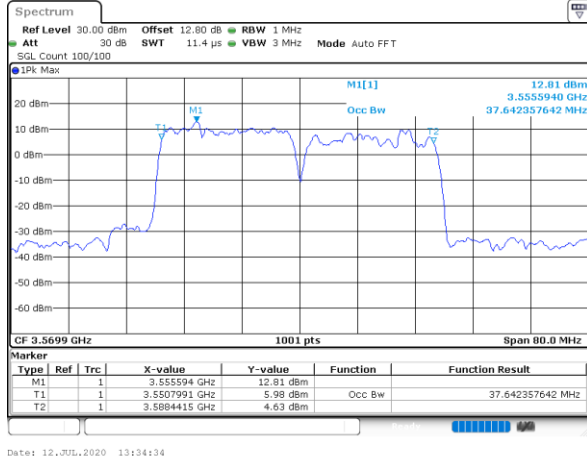


LTE Band 48C

QPSK

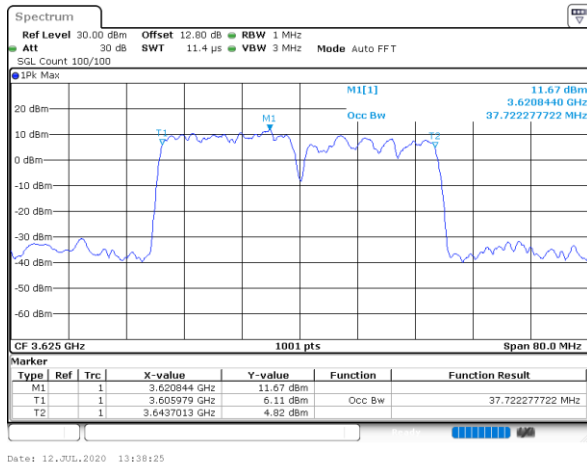
Lowest Channel / 20MHz+20MHz

N/A



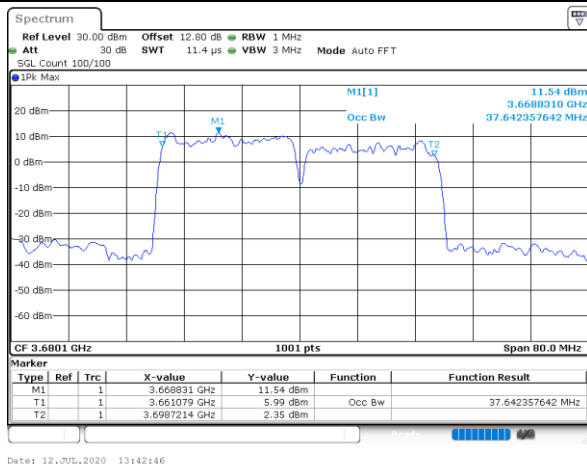
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

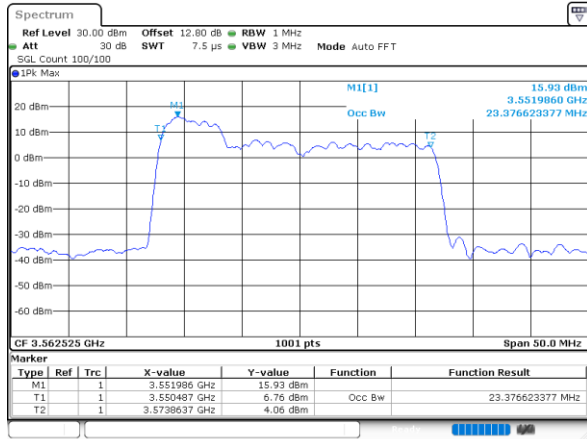




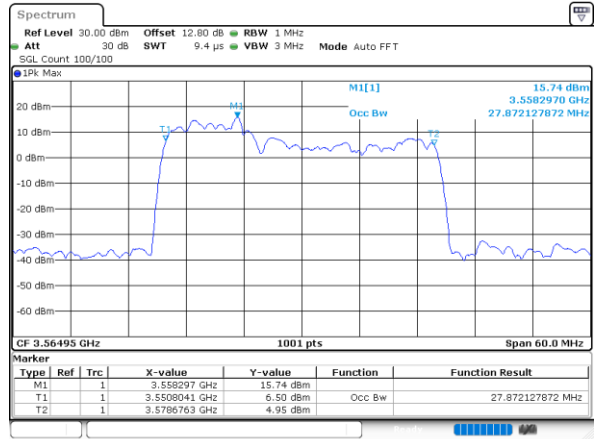
LTE Band 48C

16QAM

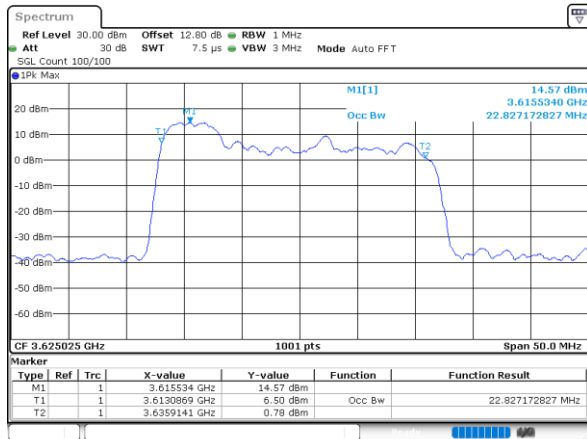
Lowest Channel / 5MHz+20MHz



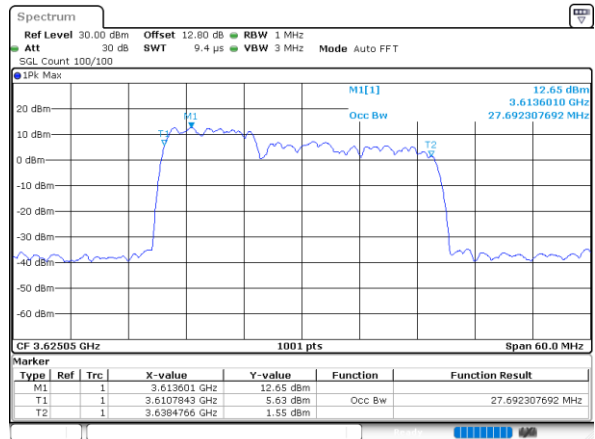
Lowest Channel / 10MHz+20MHz



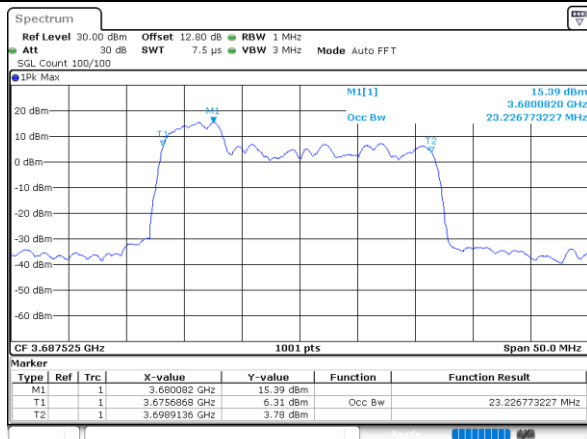
Middle Channel / 5MHz+20MHz



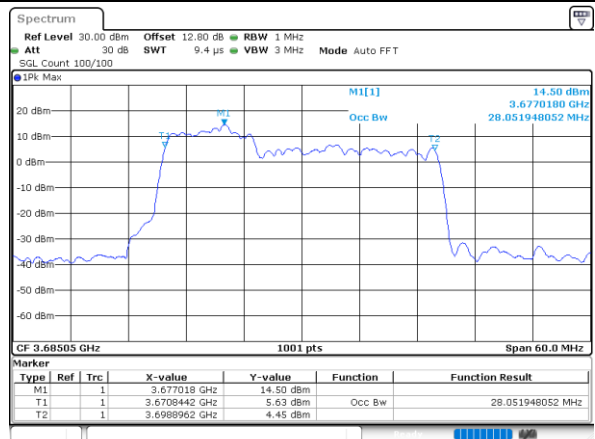
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

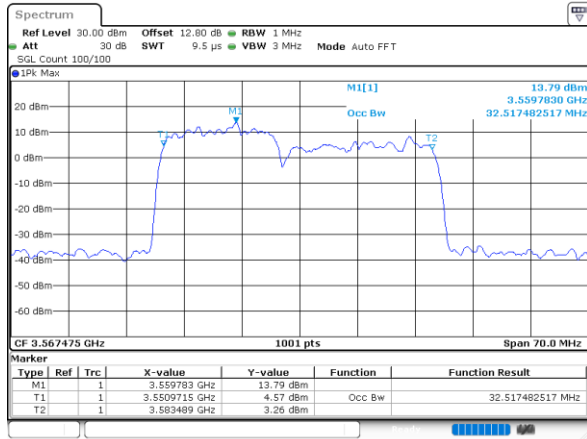




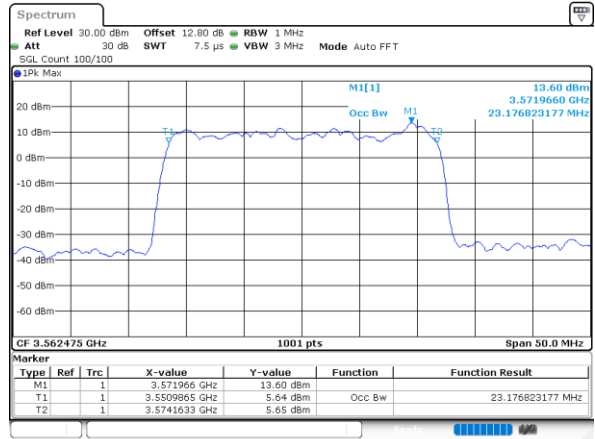
LTE Band 48C

16QAM

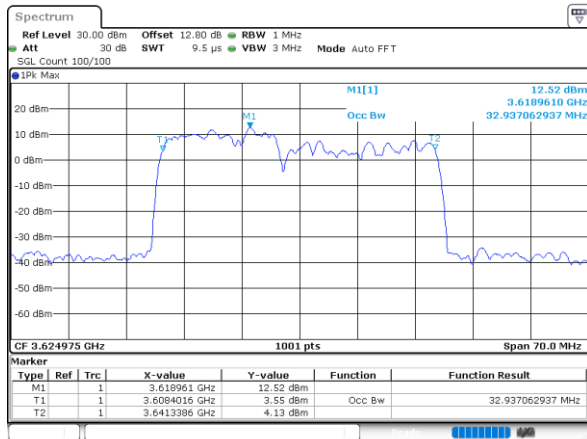
Lowest Channel / 15MHz+20MHz



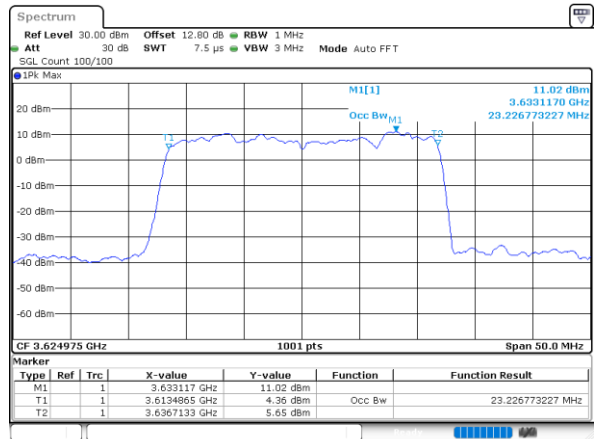
Lowest Channel / 20MHz+5MHz



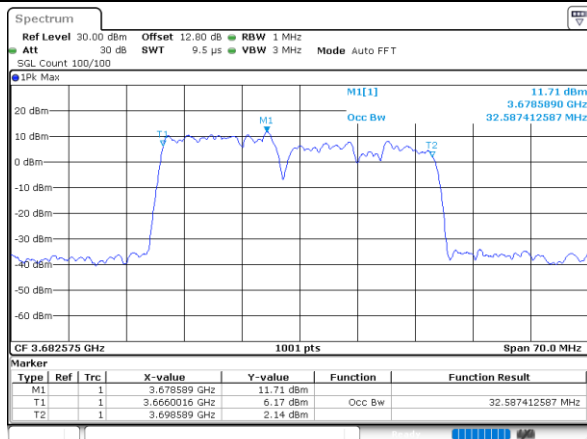
Middle Channel / 15MHz+20MHz



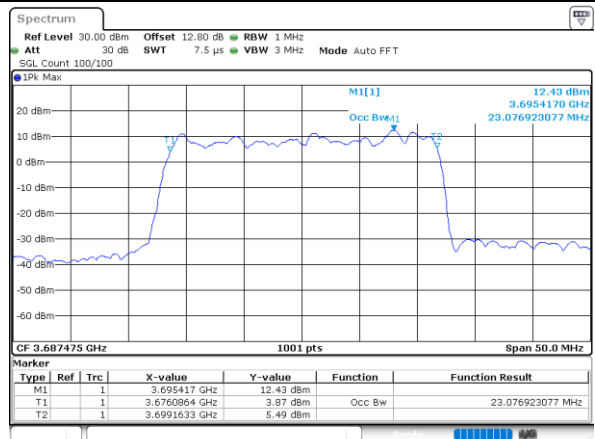
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

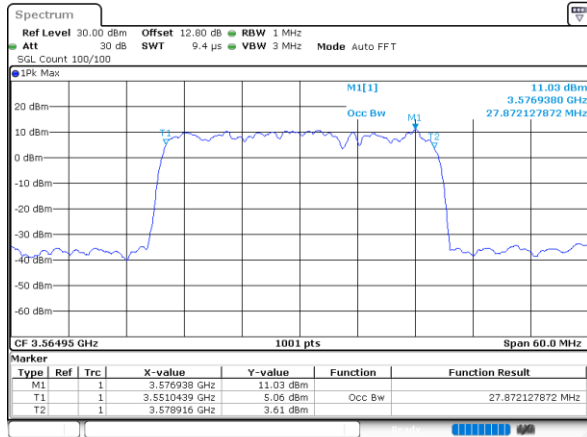




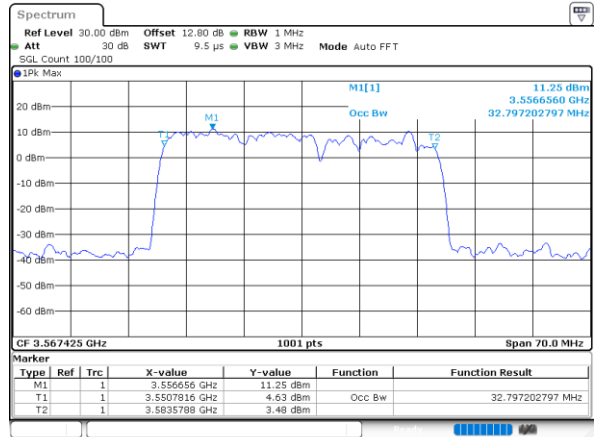
LTE Band 48C

16QAM

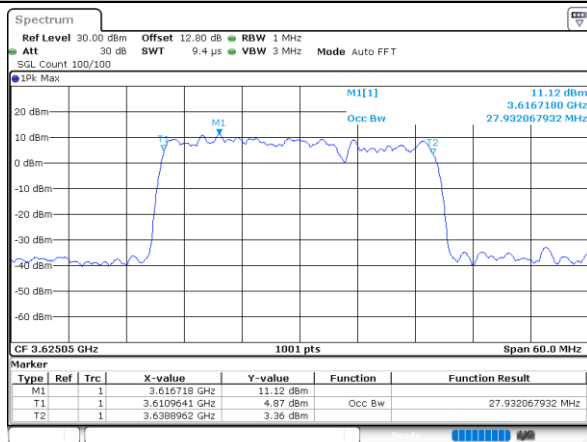
Lowest Channel / 20MHz+10MHz



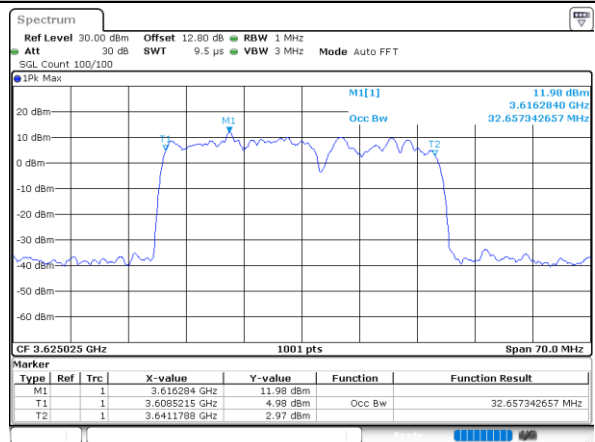
Lowest Channel / 20MHz+15MHz



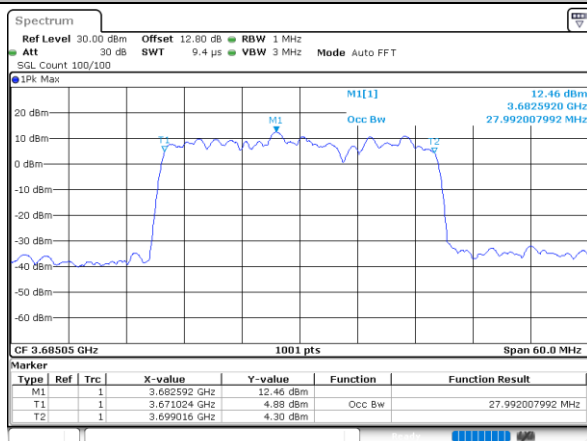
Middle Channel / 20MHz+10MHz



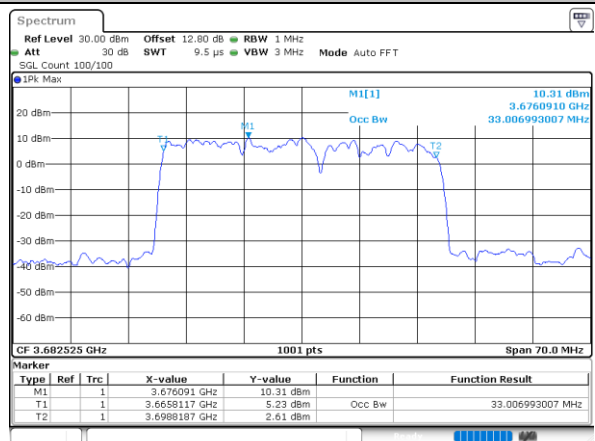
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



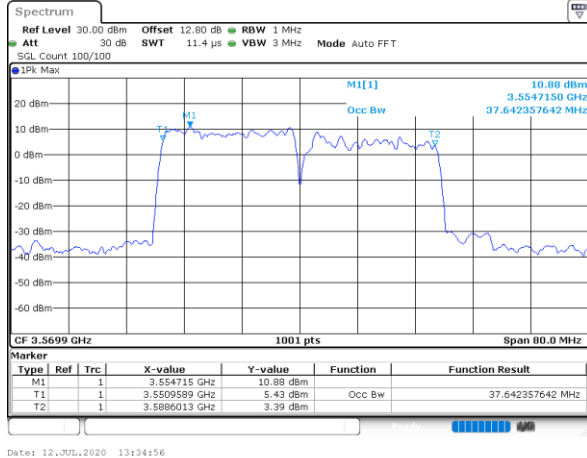


LTE Band 48C

16QAM

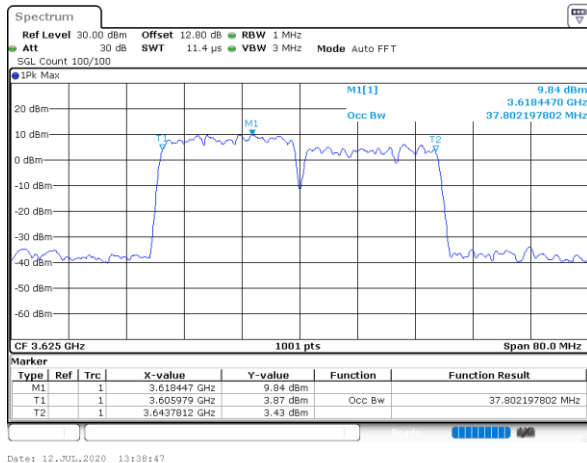
Lowest Channel / 20MHz+20MHz

N/A



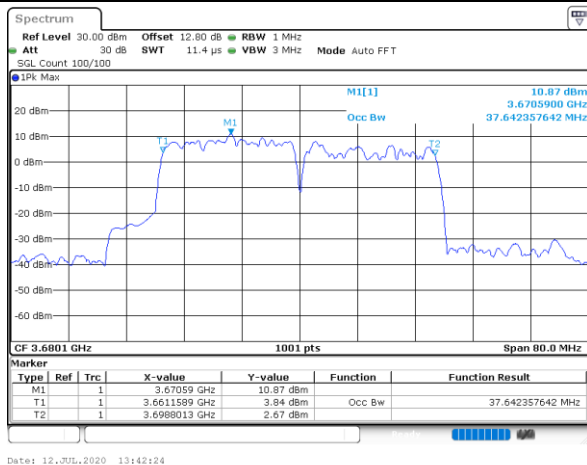
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

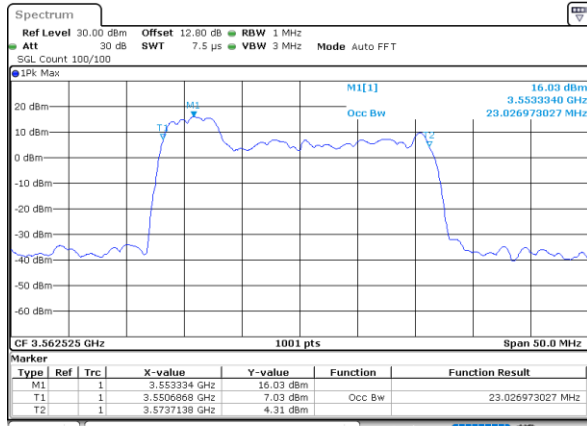




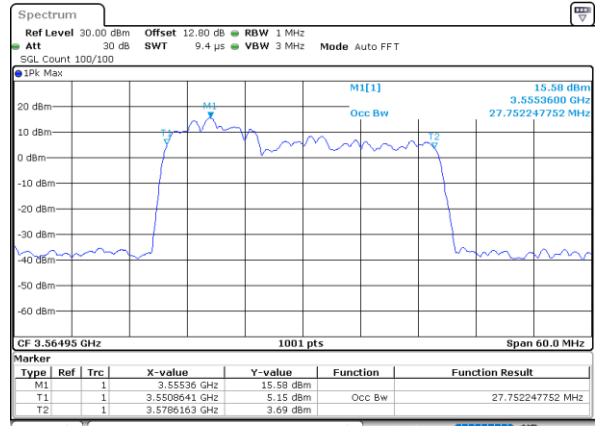
LTE Band 48C

64QAM

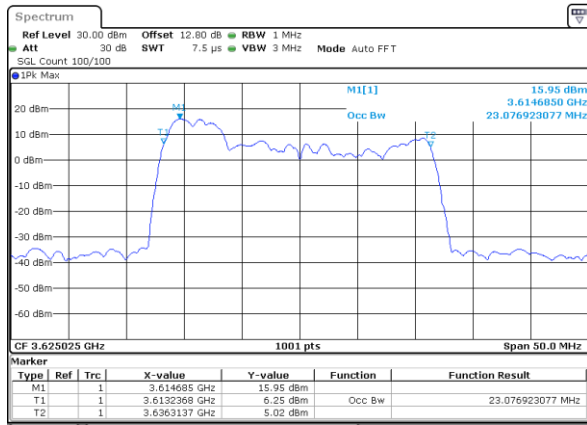
Lowest Channel / 5MHz+20MHz



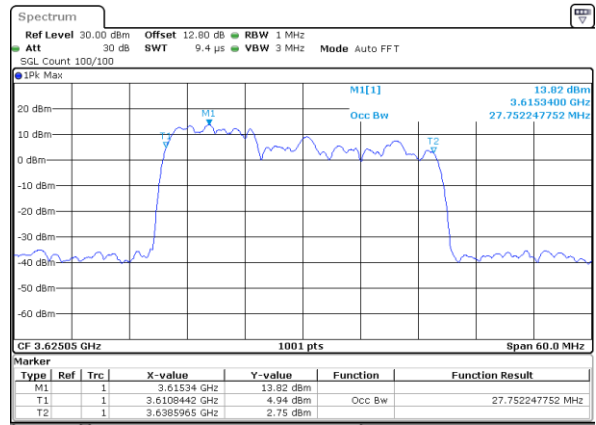
Lowest Channel / 10MHz+20MHz



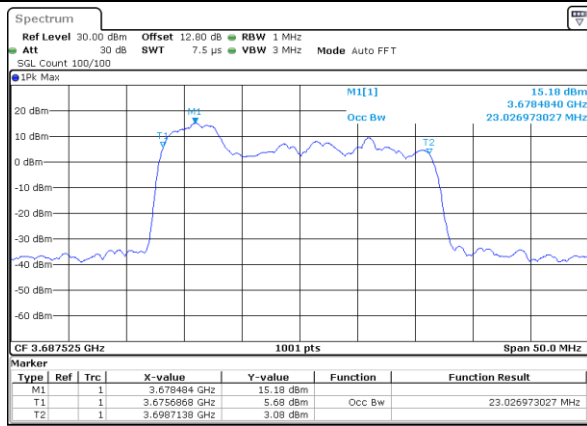
Middle Channel / 5MHz+20MHz



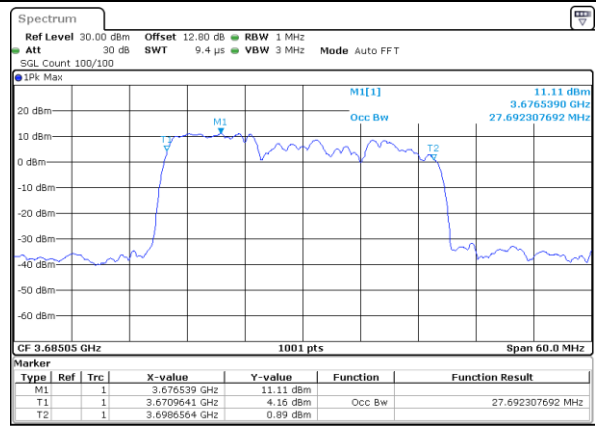
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

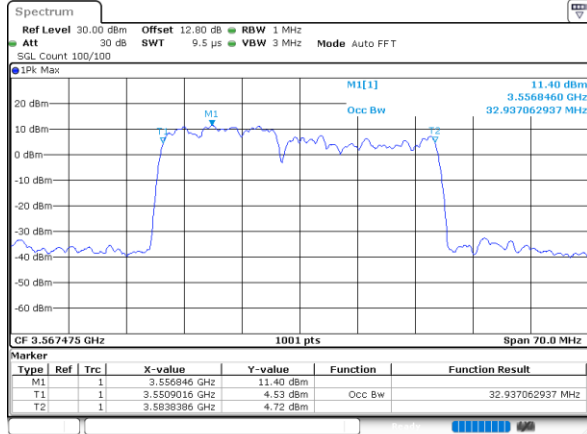




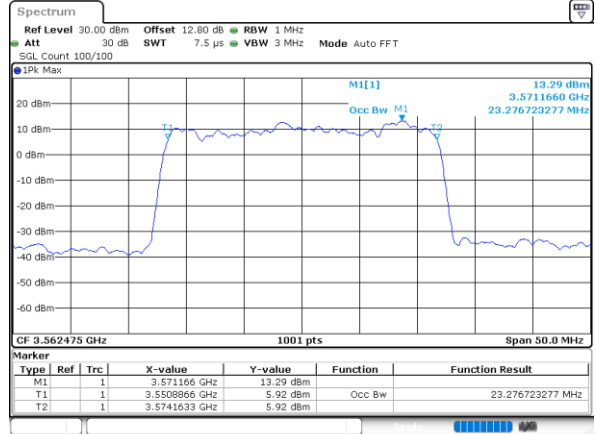
LTE Band 48C

64QAM

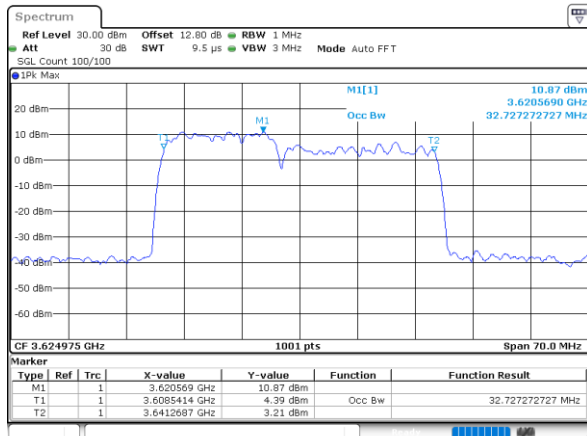
Lowest Channel / 15MHz+20MHz



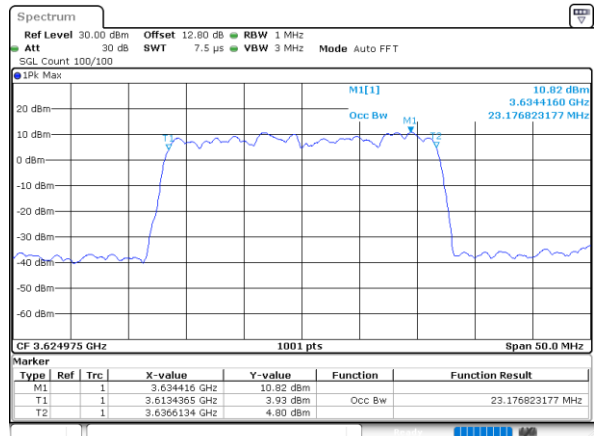
Lowest Channel / 20MHz+5MHz



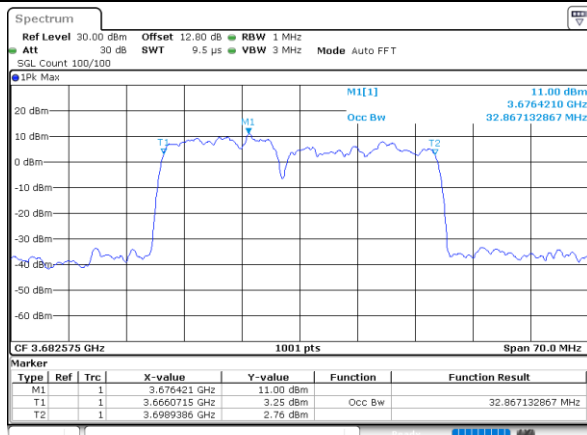
Middle Channel / 15MHz+20MHz



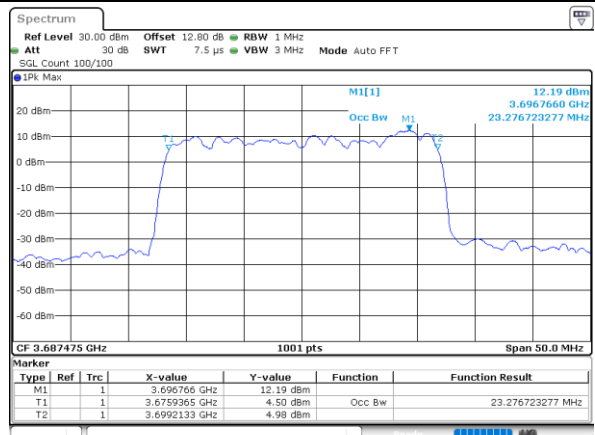
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

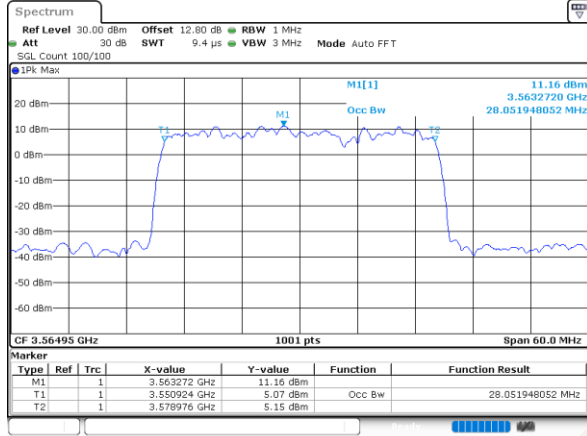




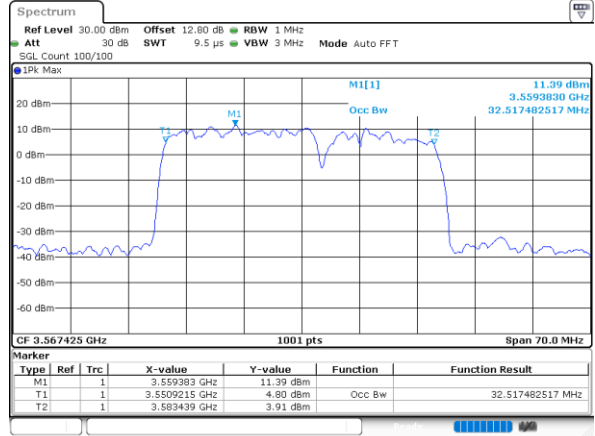
LTE Band 48C

64QAM

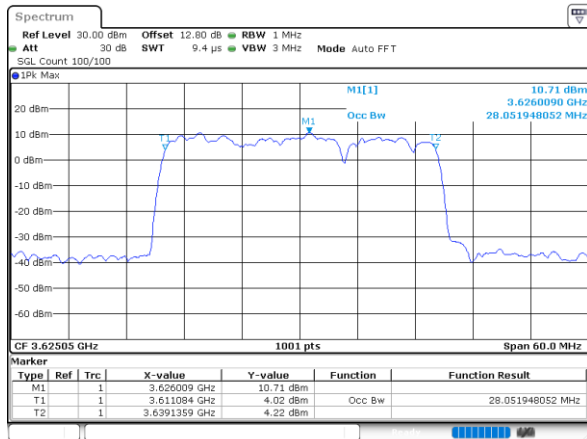
Lowest Channel / 20MHz+10MHz



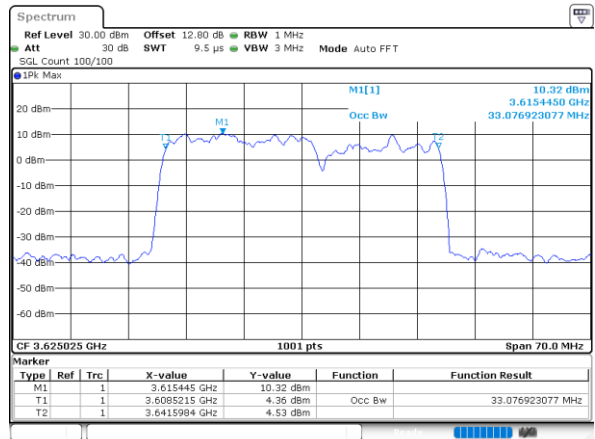
Lowest Channel / 20MHz+15MHz



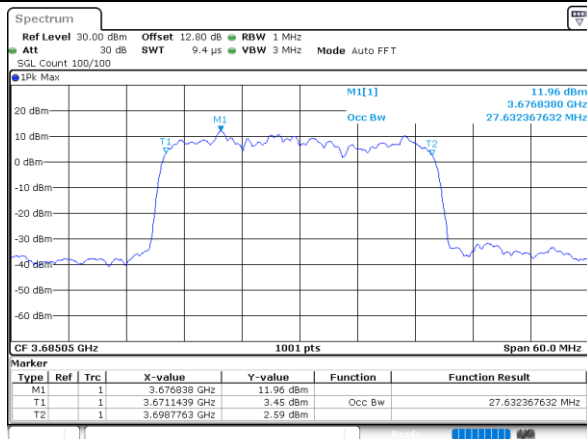
Middle Channel / 20MHz+10MHz



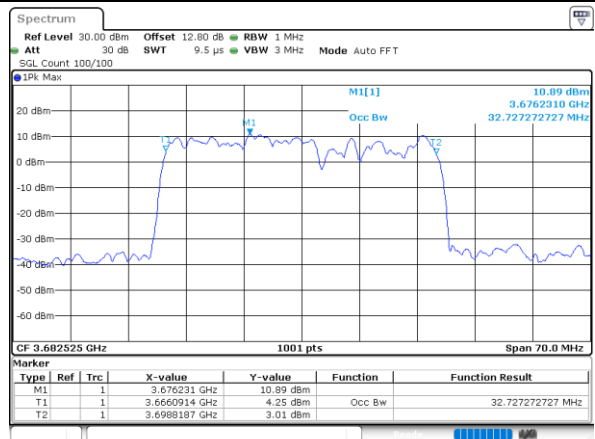
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



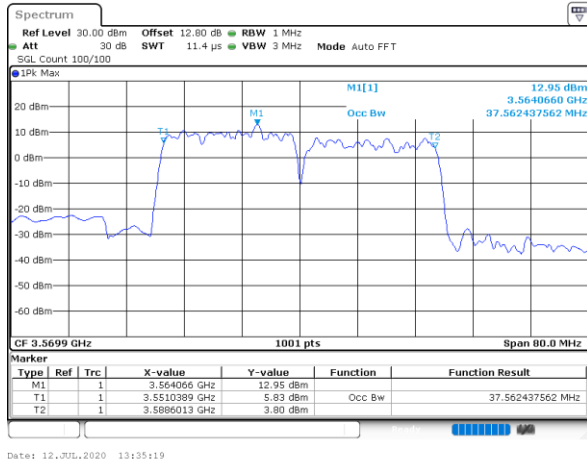


LTE Band 48C

64QAM

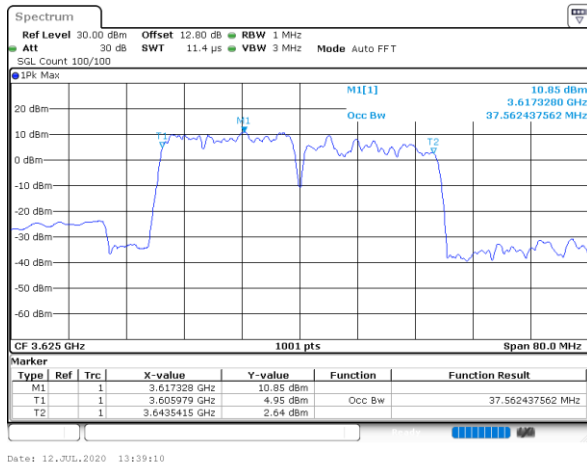
Lowest Channel / 20MHz+20MHz

N/A



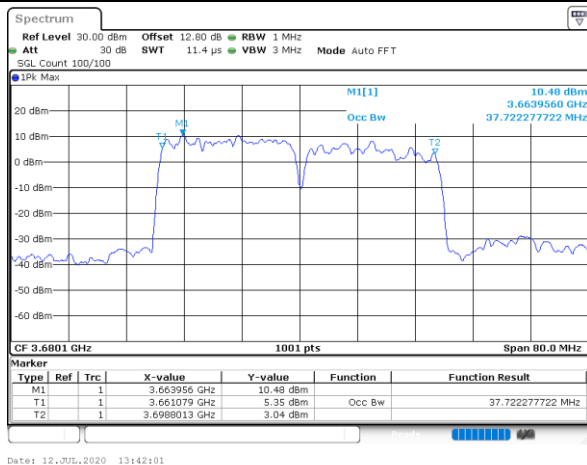
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

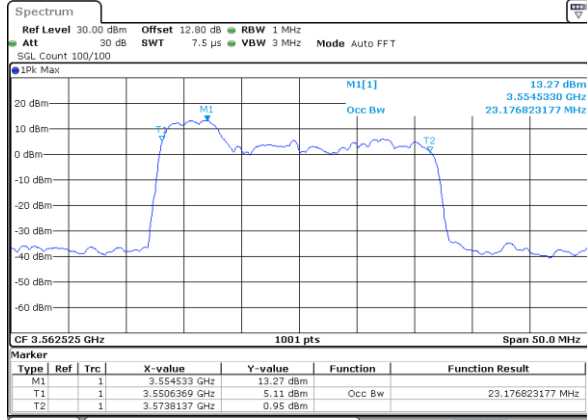




LTE Band 48C

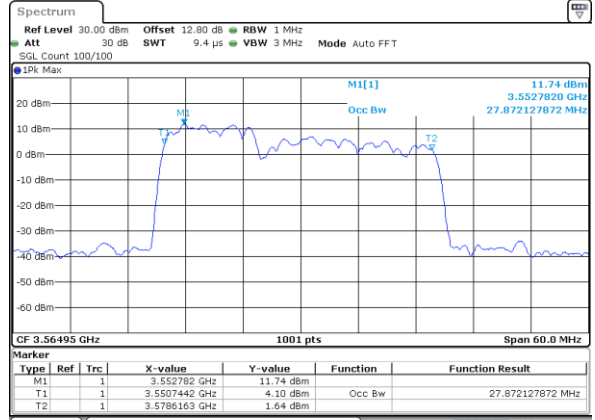
256QAM

Lowest Channel / 5MHz+20MHz



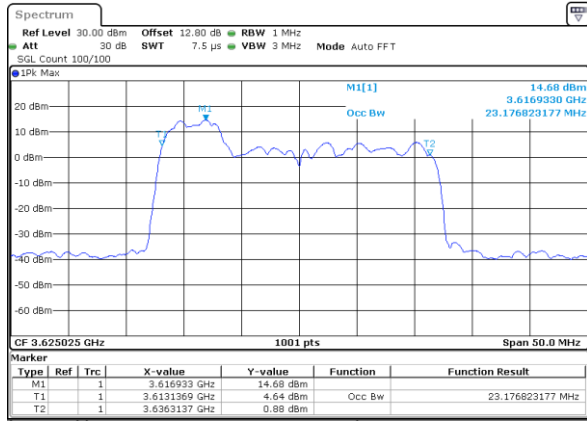
Date: 10_JUL_2020 13:48:29

Lowest Channel / 10MHz+20MHz



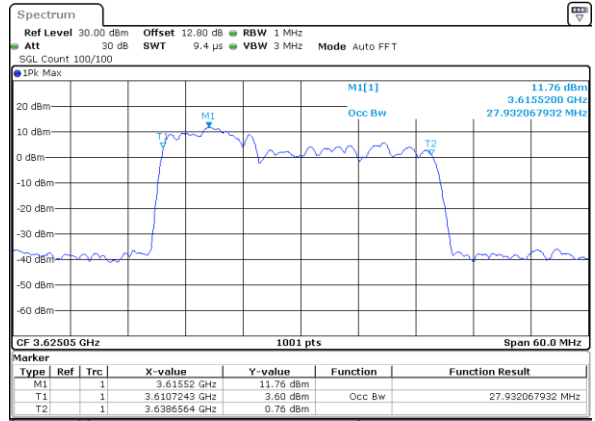
Date: 11_JUL_2020 20:40:14

Middle Channel / 5MHz+20MHz



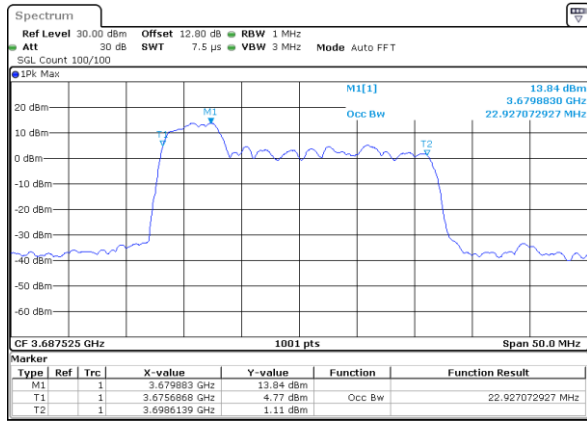
Date: 10_JUL_2020 15:41:34

Middle Channel / 10MHz+20MHz



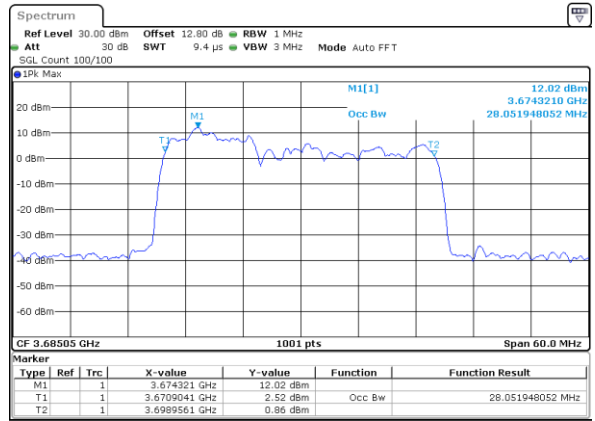
Date: 11_JUL_2020 21:35:57

Highest Channel / 5MHz+20MHz



Date: 10_JUL_2020 14:08:15

Highest Channel / 10MHz+20MHz



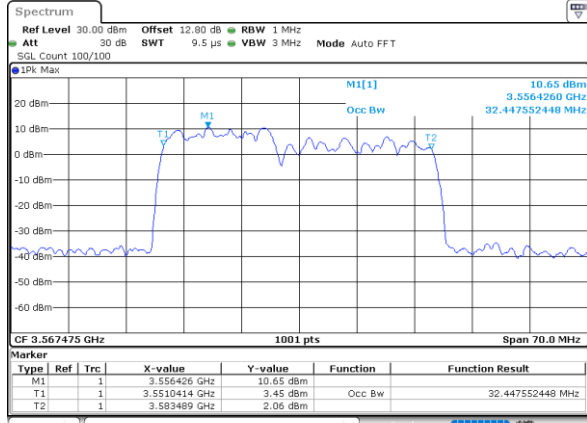
Date: 11_JUL_2020 21:32:14



LTE Band 48C

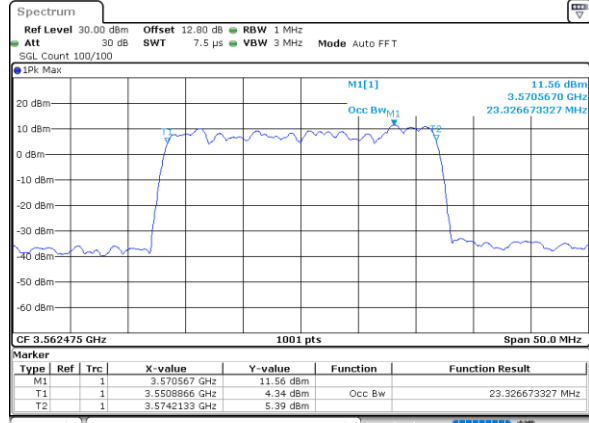
256QAM

Lowest Channel / 15MHz+20MHz



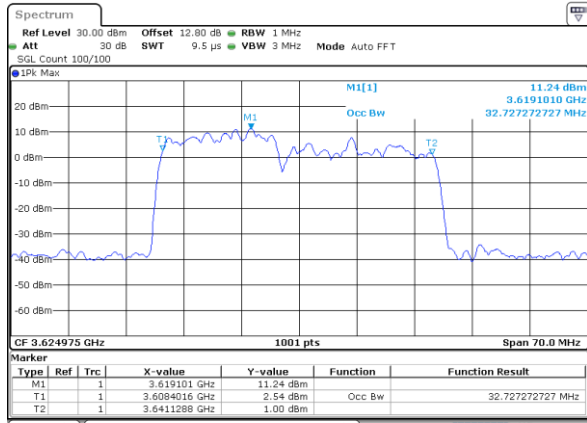
Date: 12.JUL.2020 11:16:27

Lowest Channel / 20MHz+5MHz



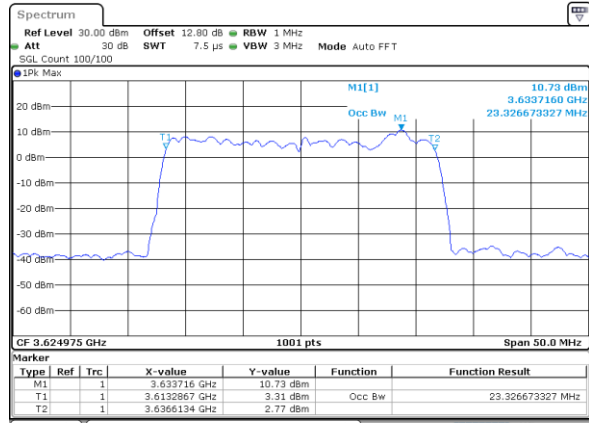
Date: 10.JUL.2020 17:41:45

Middle Channel / 15MHz+20MHz



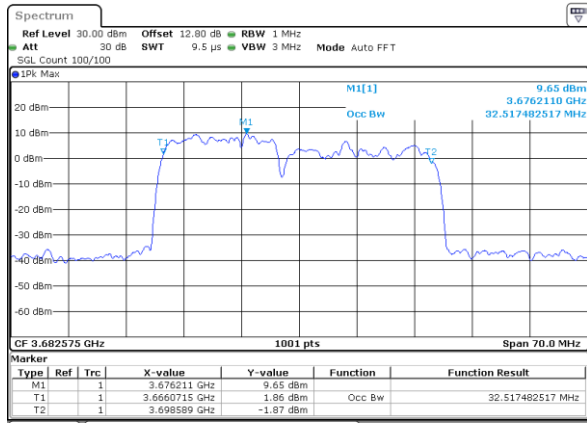
Date: 12.JUL.2020 13:17:08

Middle Channel / 20MHz+5MHz



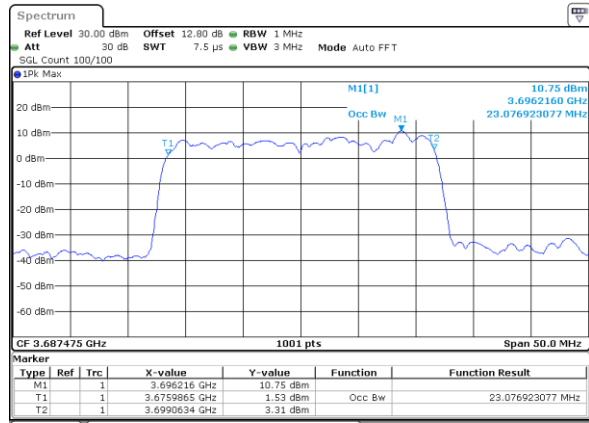
Date: 11.JUL.2020 18:34:43

Highest Channel / 15MHz+20MHz



Date: 12.JUL.2020 13:20:45

Highest Channel / 20MHz+5MHz



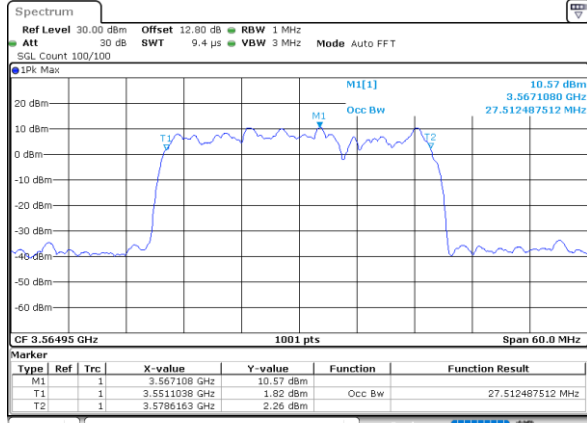
Date: 11.JUL.2020 18:20:01



LTE Band 48C

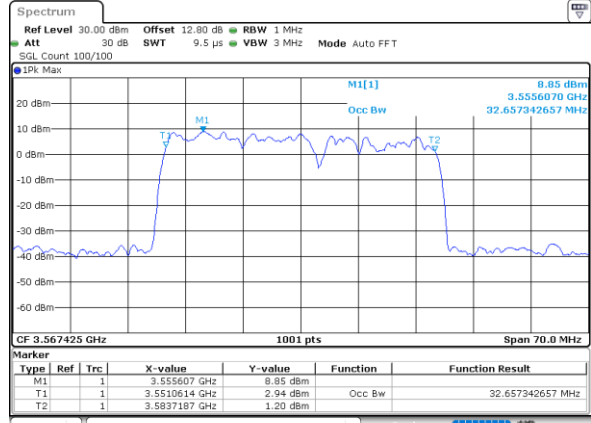
256QAM

Lowest Channel / 20MHz+10MHz



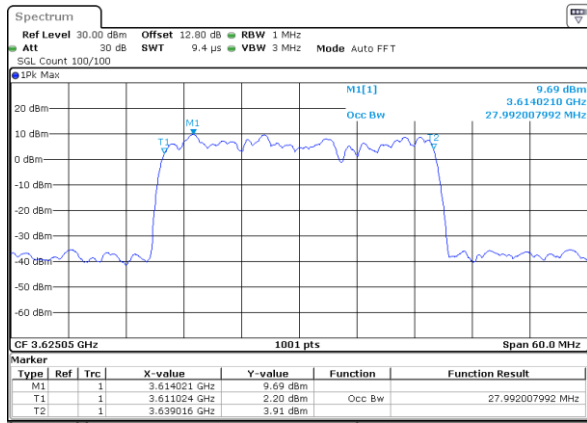
Date: 11.JUL.2020 23:17:57

Lowest Channel / 20MHz+15MHz



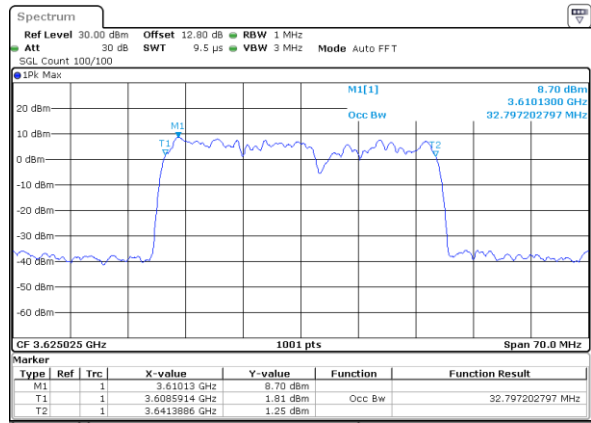
Date: 12.JUL.2020 13:24:17

Middle Channel / 20MHz+10MHz



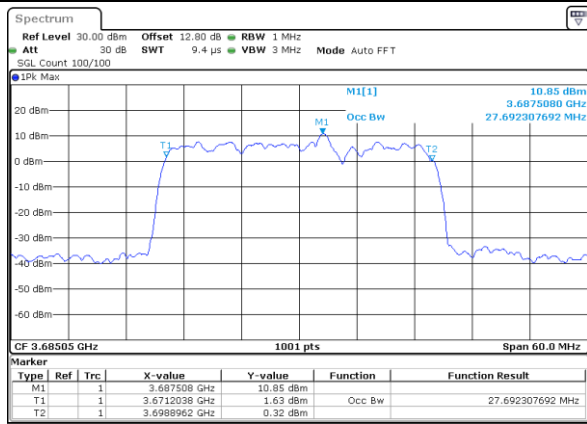
Date: 12.JUL.2020 11:12:04

Middle Channel / 20MHz+15MHz



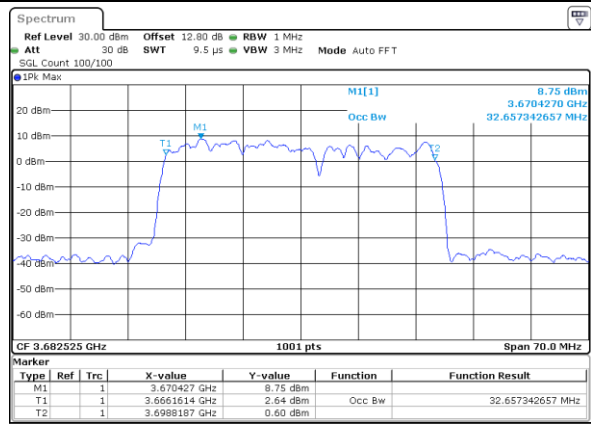
Date: 12.JUL.2020 13:27:52

Highest Channel / 20MHz+10MHz



Date: 11.JUL.2020 23:22:15

Highest Channel / 20MHz+15MHz



Date: 12.JUL.2020 13:33:39