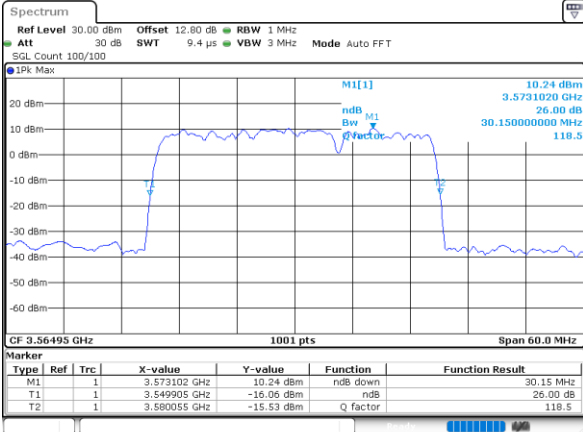




LTE Band 48C

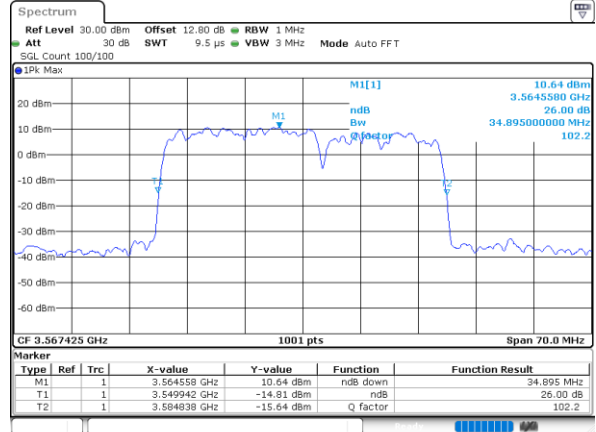
16QAM

Lowest Channel / 15MHz+15MHz



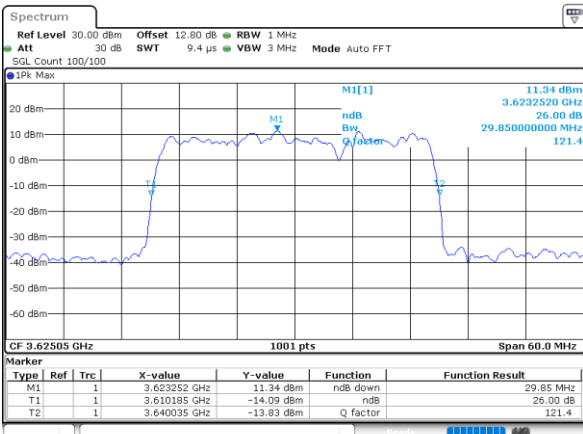
Date: 11_JUL_2020 23:17:10

Lowest Channel / 15MHz+20MHz



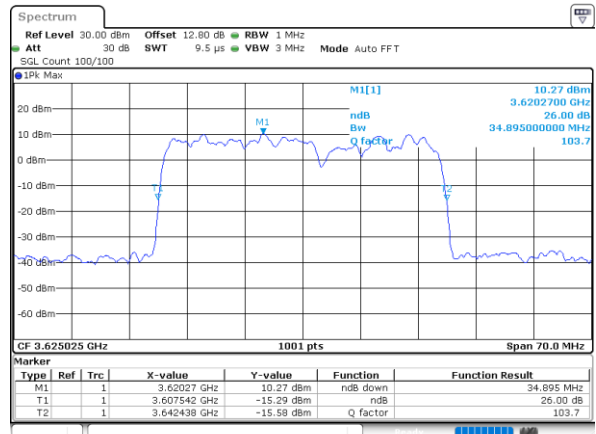
Date: 12_JUL_2020 13:23:10

Middle Channel / 20MHz+10MHz



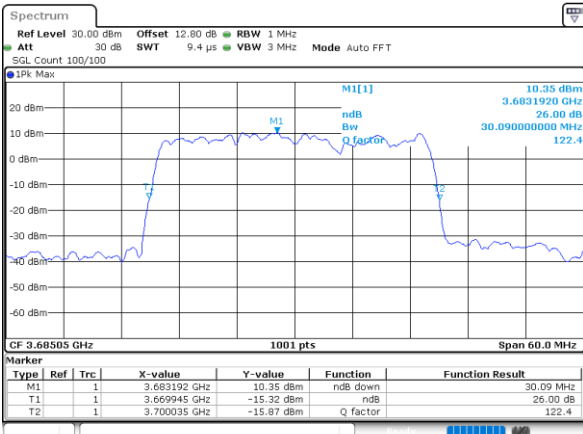
Date: 12_JUL_2020 11:19:57

Middle Channel / 20MHz+15MHz



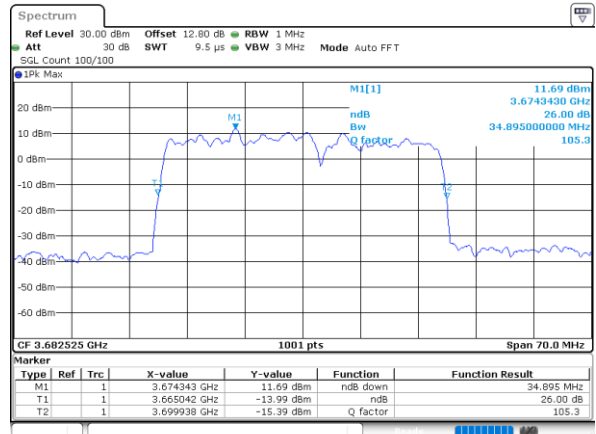
Date: 12_JUL_2020 13:26:45

Highest Channel / 20MHz+10MHz



Date: 11_JUL_2020 23:21:06

Highest Channel / 20MHz+15MHz



Date: 12_JUL_2020 13:32:32

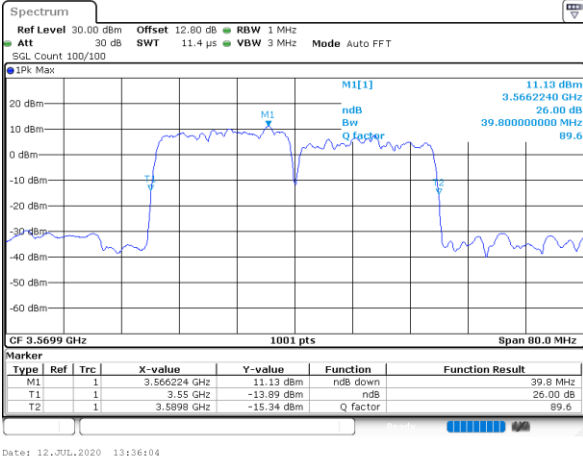


LTE Band 48C

16QAM

Lowest Channel / 20MHz+20MHz

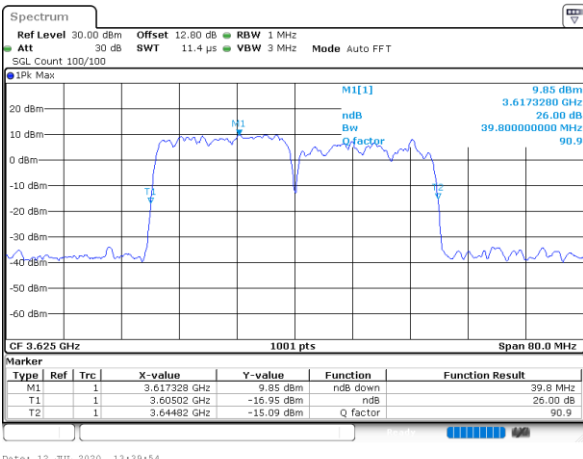
N/A



Date: 12-Jul-2020 13:36:04

Middle Channel / 20MHz+20MHz

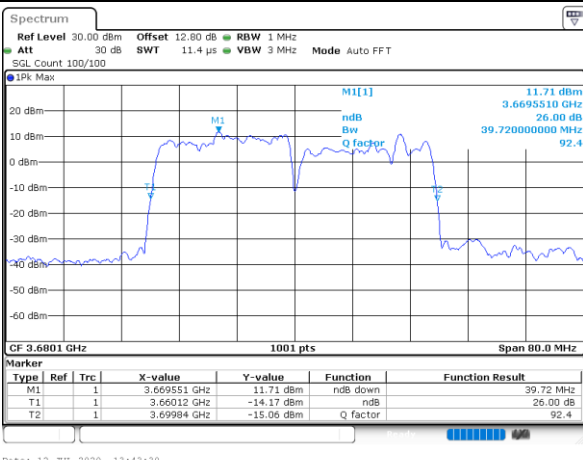
N/A



Date: 12-Jul-2020 13:39:54

Highest Channel / 20MHz+20MHz

N/A



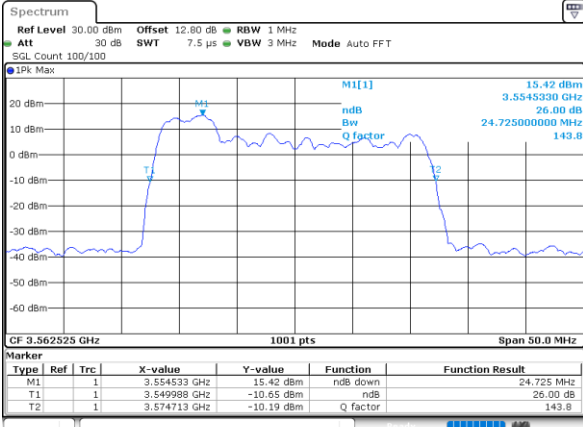
Date: 12-Jul-2020 13:43:30



LTE Band 48C

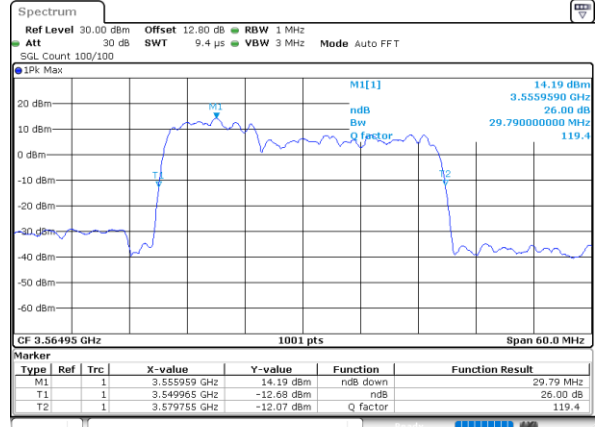
64QAM

Lowest Channel / 5MHz+20MHz



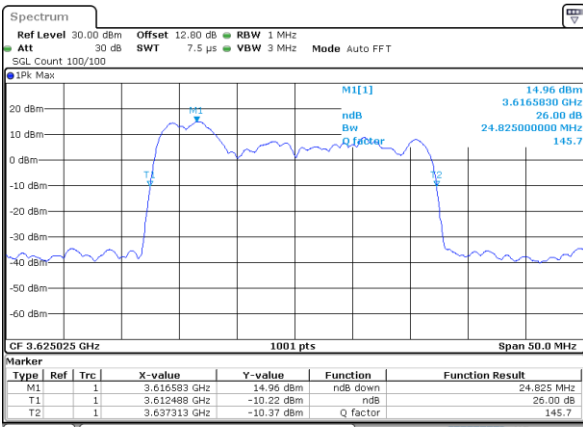
Date: 10_JUL_2020 13:46:00

Lowest Channel / 10MHz+15MHz



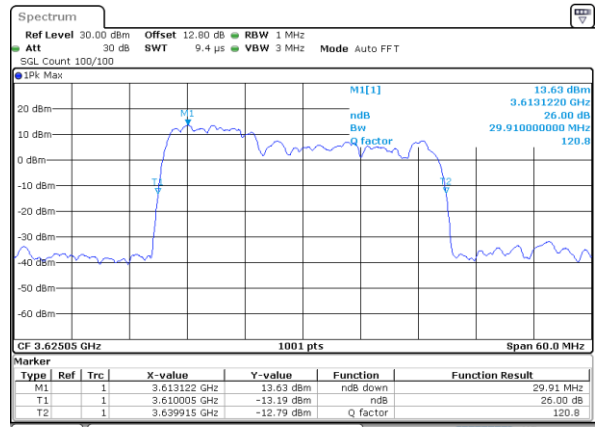
Date: 11_JUL_2020 20:13:04

Middle Channel / 5MHz+20MHz



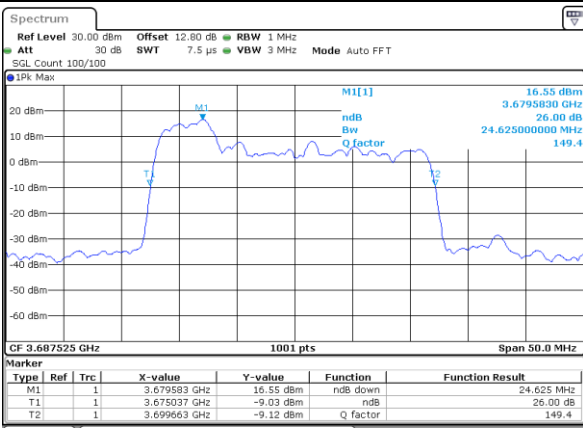
Date: 10_JUL_2020 15:42:20

Middle Channel / 10MHz+20MHz



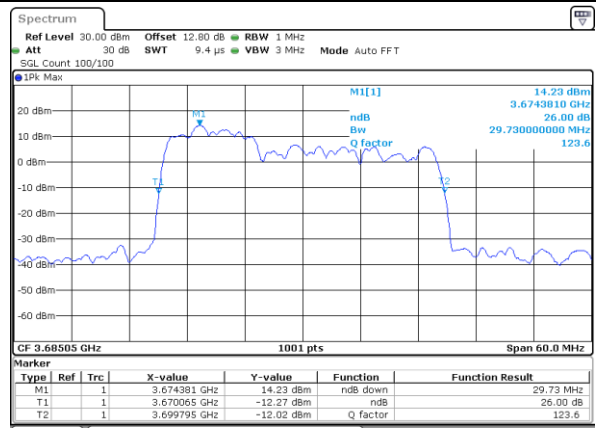
Date: 11_JUL_2020 21:13:47

Highest Channel / 5MHz+20MHz



Date: 10_JUL_2020 14:09:22

Highest Channel / 10MHz+20MHz



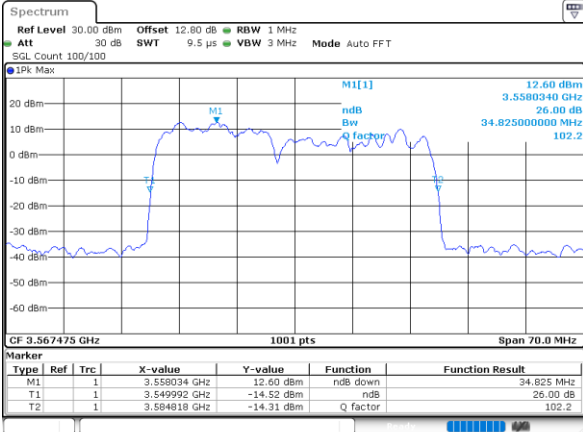
Date: 11_JUL_2020 21:13:50



LTE Band 48C

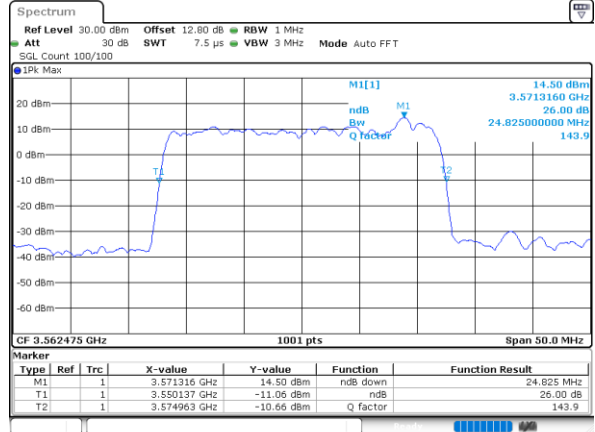
64QAM

Lowest Channel / 10MHz+20MHz



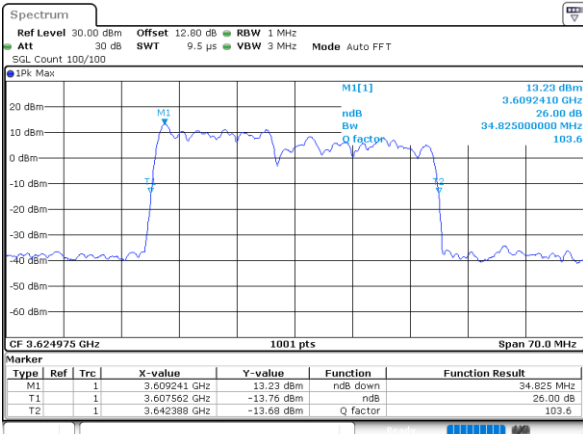
Date: 12_JUL_2020 11:14:50

Lowest Channel / 15MHz+10MHz



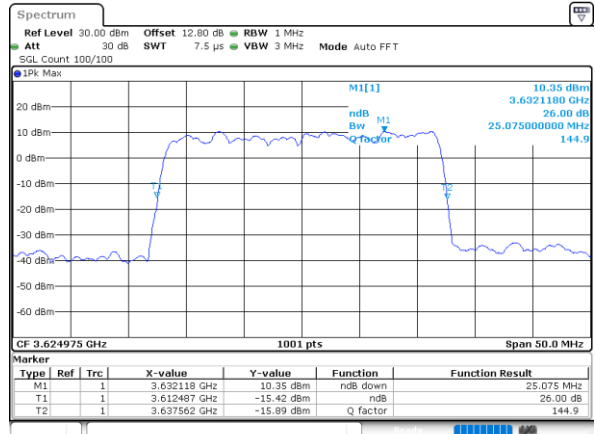
Date: 10_JUL_2020 17:42:30

Middle Channel / 15MHz+20MHz



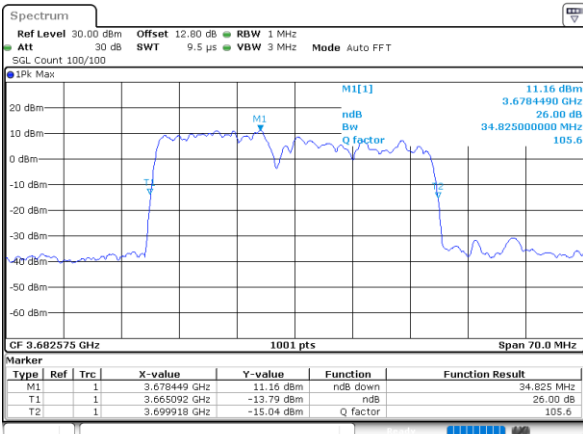
Date: 12_JUL_2020 13:15:39

Middle Channel / 20MHz+5MHz



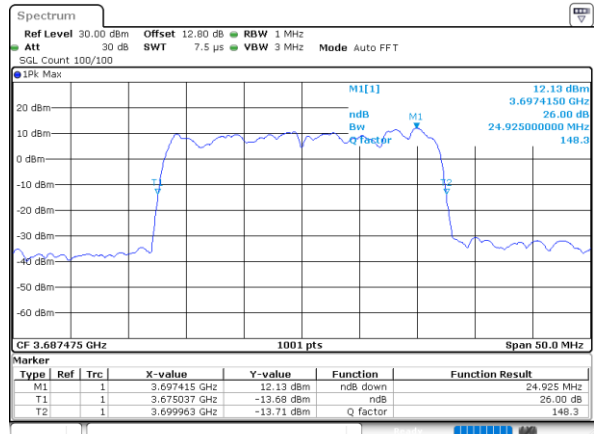
Date: 11_JUL_2020 18:35:29

Highest Channel / 15MHz+20MHz



Date: 12_JUL_2020 13:20:01

Highest Channel / 20MHz+5MHz



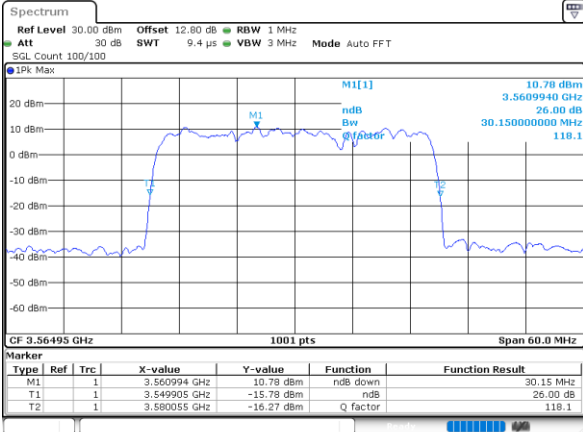
Date: 11_JUL_2020 18:21:11



LTE Band 48C

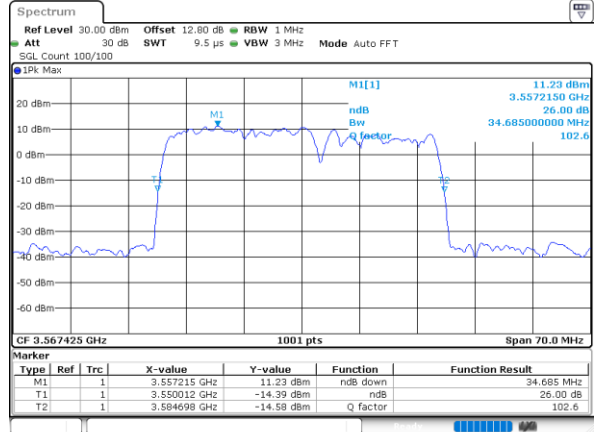
64QAM

Lowest Channel / 15MHz+15MHz



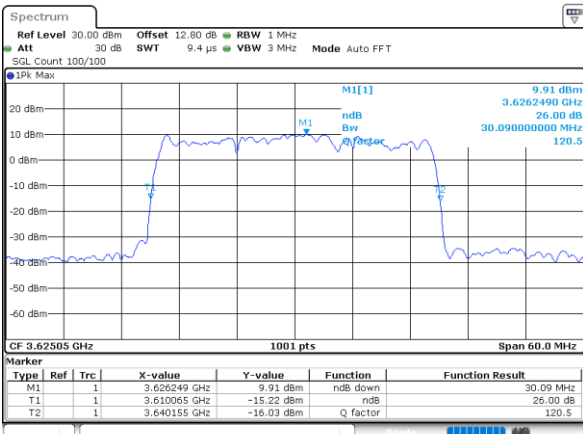
Date: 11_JUL_2020 23:16:47

Lowest Channel / 15MHz+20MHz



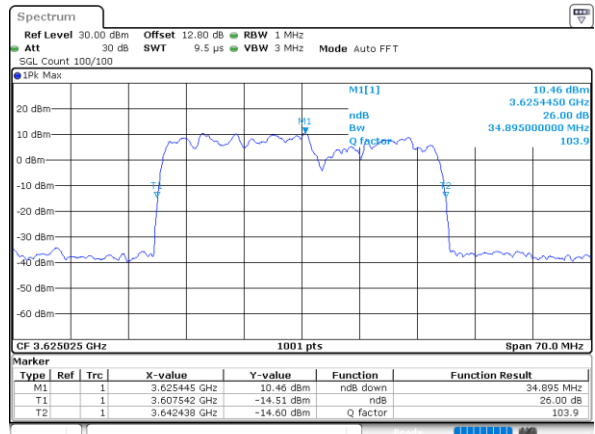
Date: 12_JUL_2020 13:22:48

Middle Channel / 20MHz+10MHz



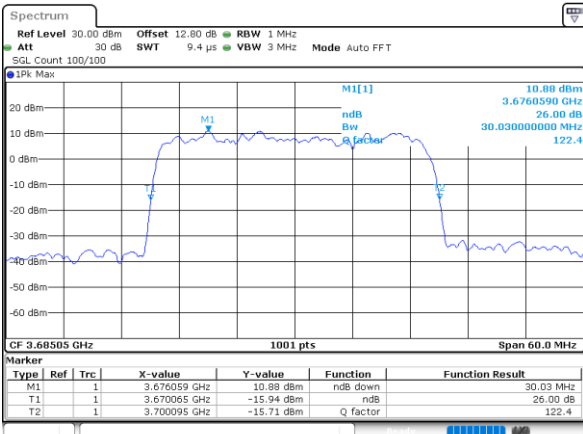
Date: 12_JUL_2020 11:10:35

Middle Channel / 20MHz+15MHz



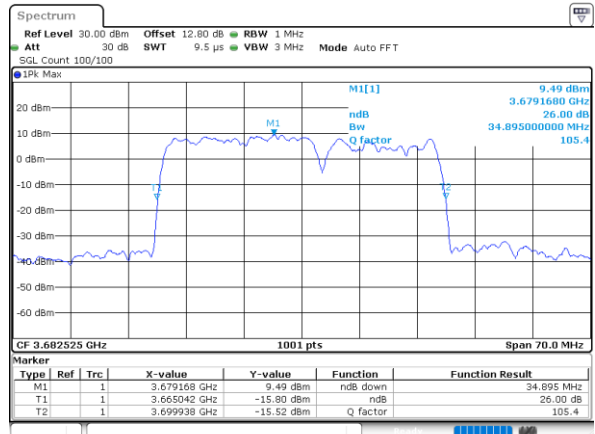
Date: 12_JUL_2020 13:22:23

Highest Channel / 20MHz+10MHz



Date: 11_JUL_2020 23:21:30

Highest Channel / 20MHz+15MHz



Date: 12_JUL_2020 13:32:54

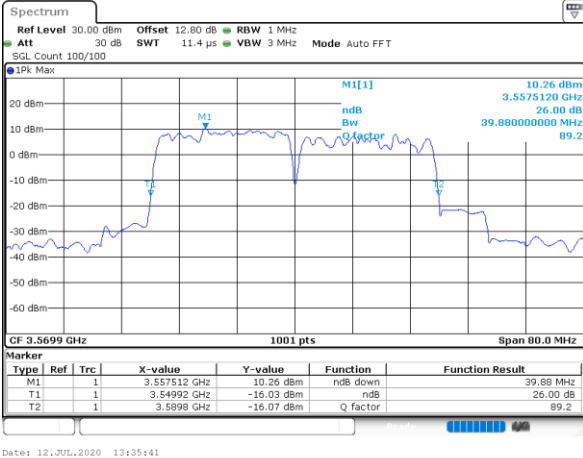


LTE Band 48C

64QAM

Lowest Channel / 20MHz+20MHz

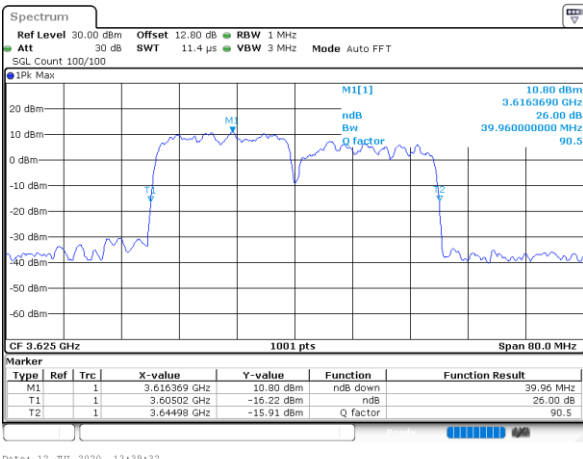
N/A



Date: 12-Jul-2020 13:35:41

Middle Channel / 20MHz+20MHz

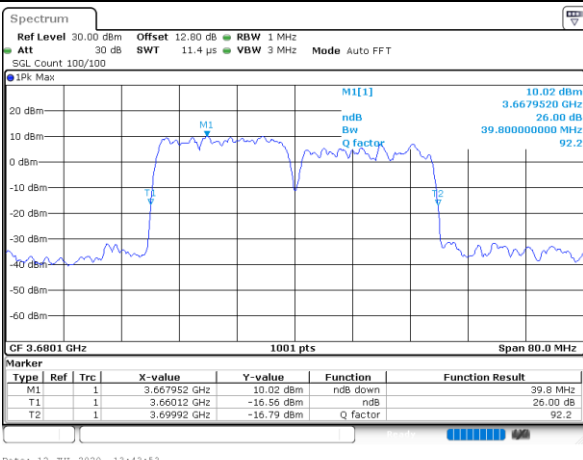
N/A



Date: 12-Jul-2020 13:39:32

Highest Channel / 20MHz+20MHz

N/A



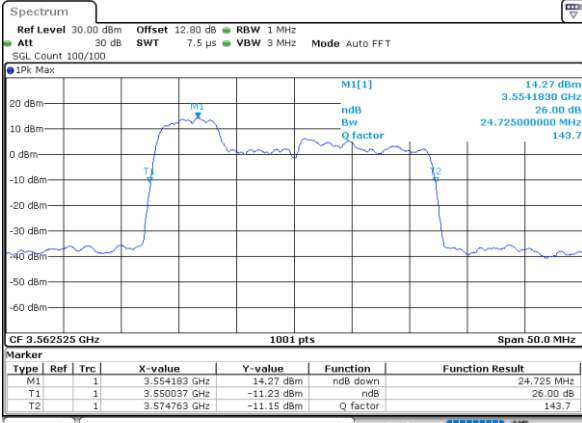
Date: 12-Jul-2020 13:43:53



LTE Band 48C

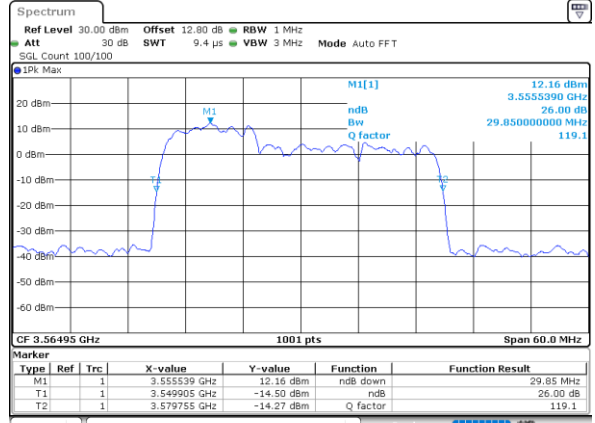
256QAM

Lowest Channel / 5MHz+20MHz



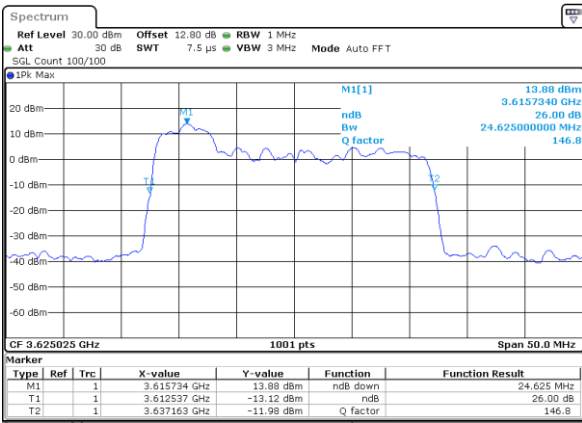
Date: 10_JUL.2020 13:48:51

Lowest Channel / 10MHz+20MHz



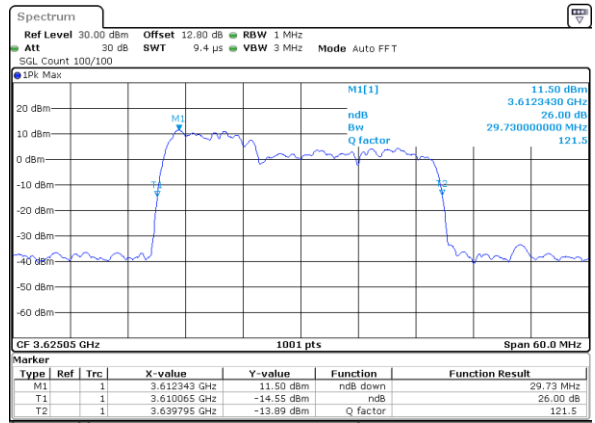
Date: 11_JUL.2020 20:40:36

Middle Channel / 5MHz+20MHz



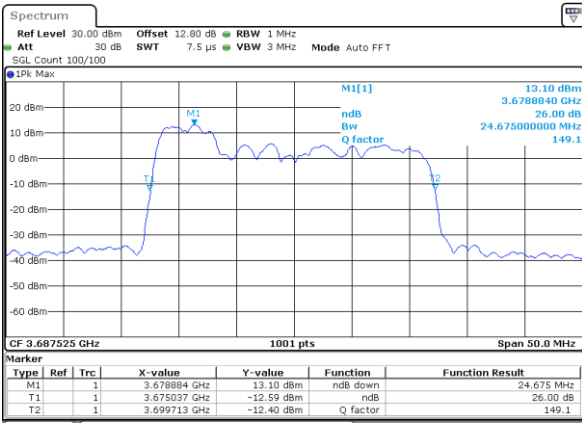
Date: 10_JUL.2020 15:41:56

Middle Channel / 10MHz+20MHz



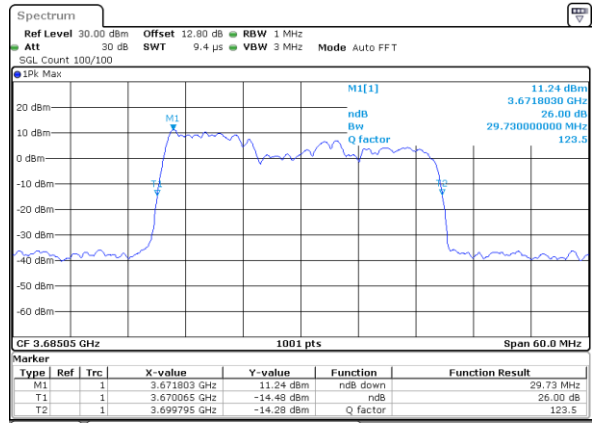
Date: 11_JUL.2020 21:36:19

Highest Channel / 5MHz+20MHz



Date: 10_JUL.2020 14:09:45

Highest Channel / 10MHz+20MHz



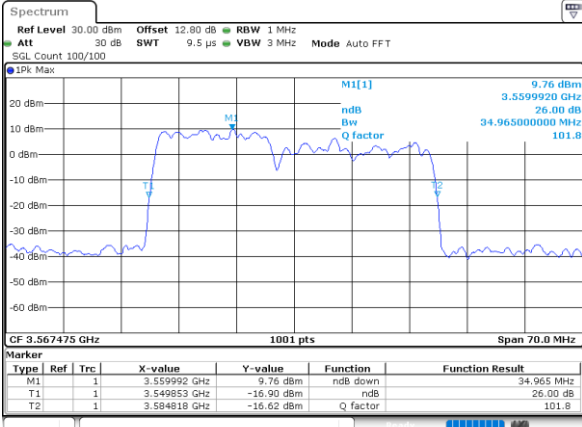
Date: 11_JUL.2020 21:32:36



LTE Band 48C

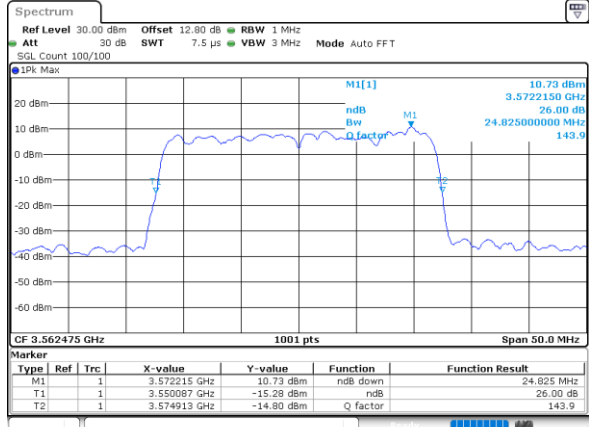
256QAM

Lowest Channel / 15MHz+20MHz



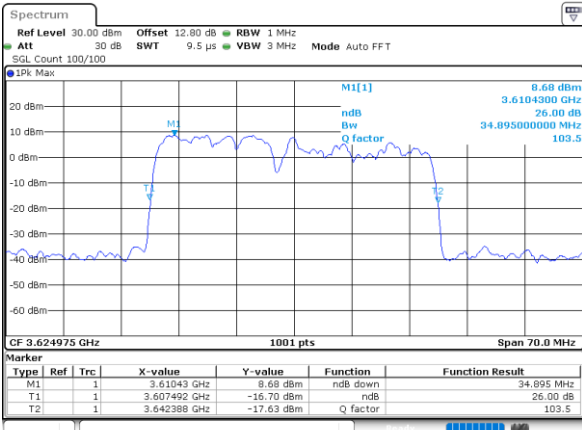
Date: 12_JUL_2020 11:16:05

Lowest Channel / 20MHz+5MHz



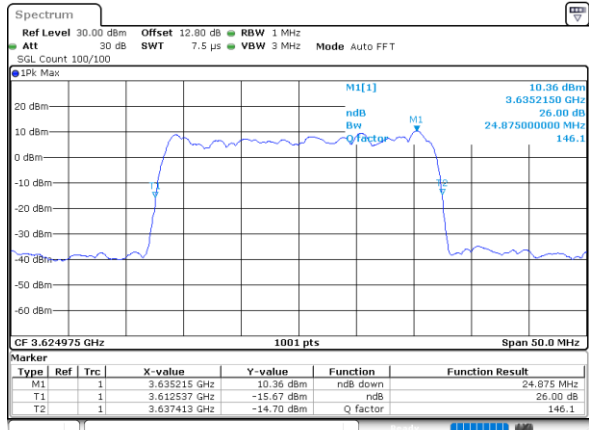
Date: 10_JUL_2020 17:42:07

Middle Channel / 15MHz+20MHz



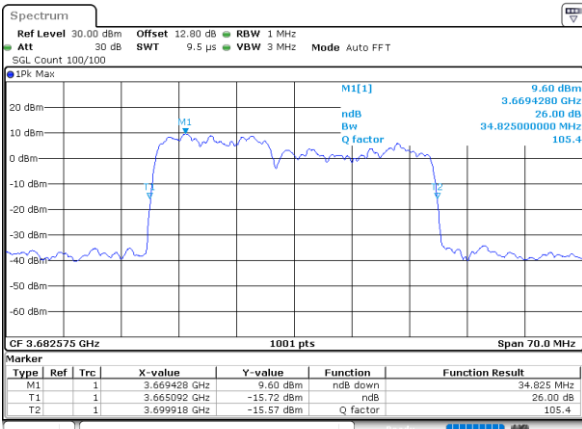
Date: 12_JUL_2020 13:16:46

Middle Channel / 20MHz+5MHz



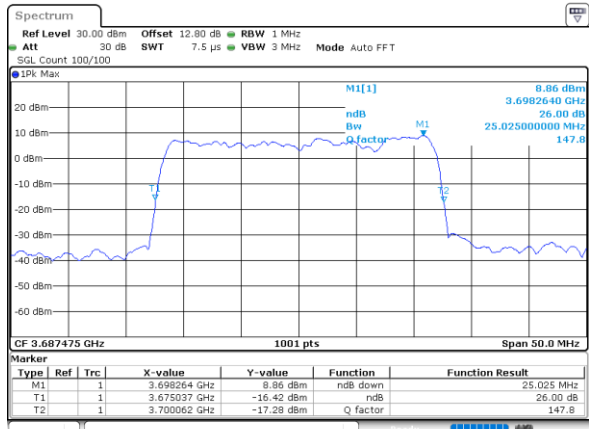
Date: 11_JUL_2020 18:35:05

Highest Channel / 15MHz+20MHz



Date: 12_JUL_2020 13:20:23

Highest Channel / 20MHz+5MHz



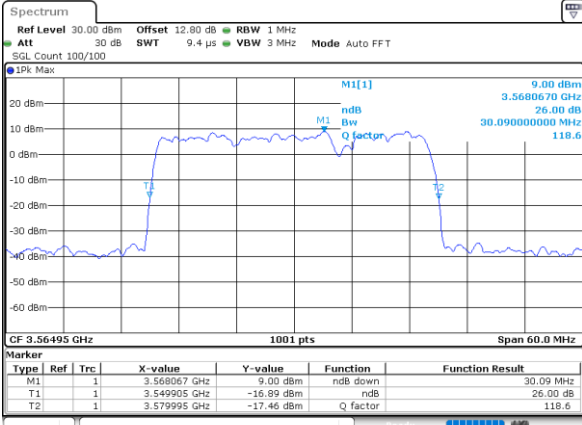
Date: 11_JUL_2020 18:21:34



LTE Band 48C

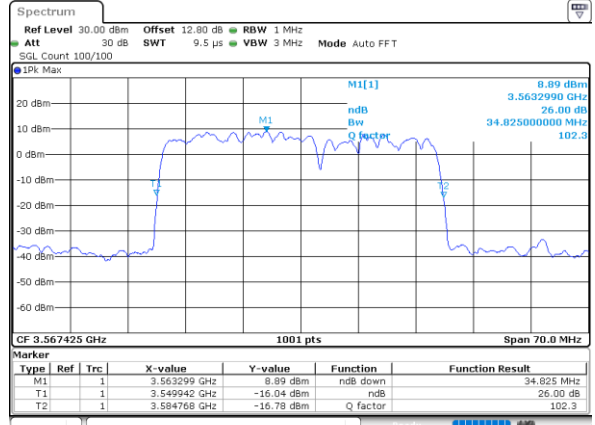
256QAM

Lowest Channel / 20MHz+10MHz



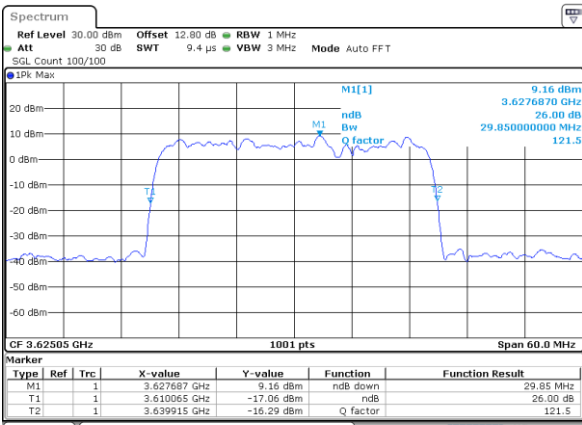
Date: 11.JUL.2020 23:18:19

Lowest Channel / 20MHz+15MHz



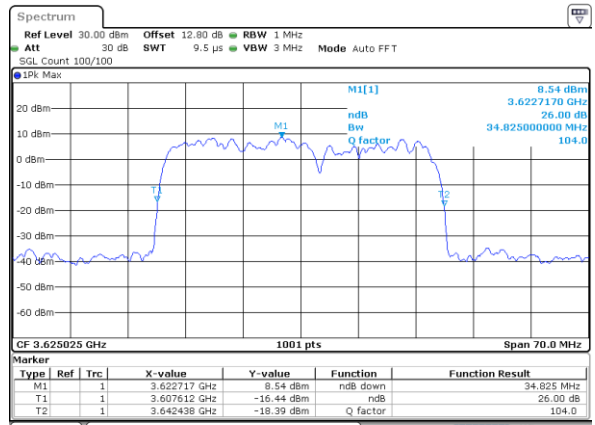
Date: 12.JUL.2020 13:23:55

Middle Channel / 20MHz+10MHz



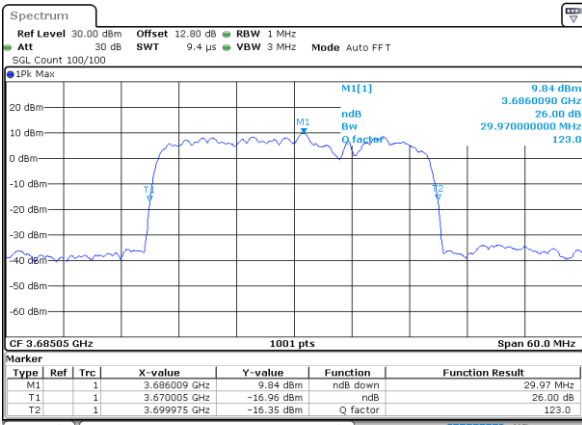
Date: 12.JUL.2020 11:11:42

Middle Channel / 20MHz+15MHz



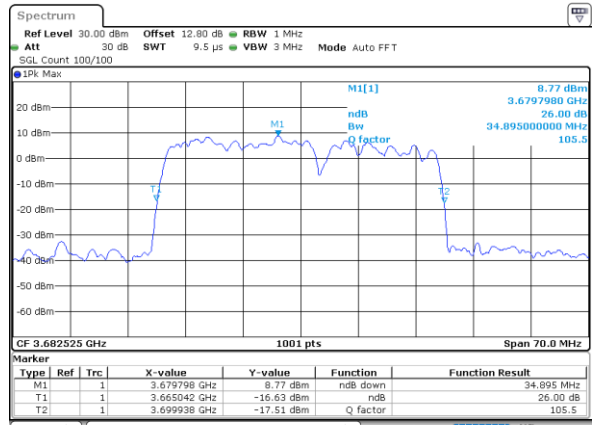
Date: 12.JUL.2020 13:27:30

Highest Channel / 20MHz+10MHz



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

Highest Channel / 20MHz+15MHz



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

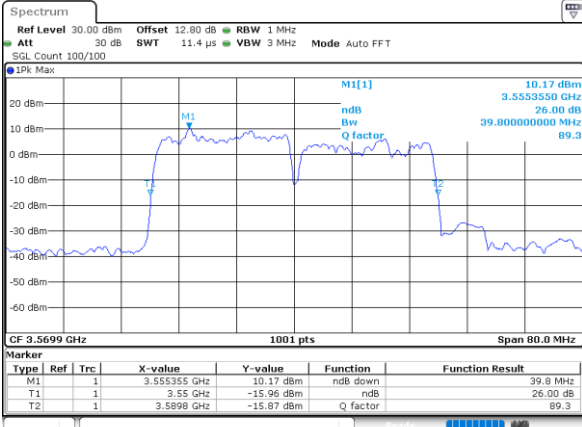


LTE Band 48C

256QAM

Lowest Channel / 20MHz+20MHz

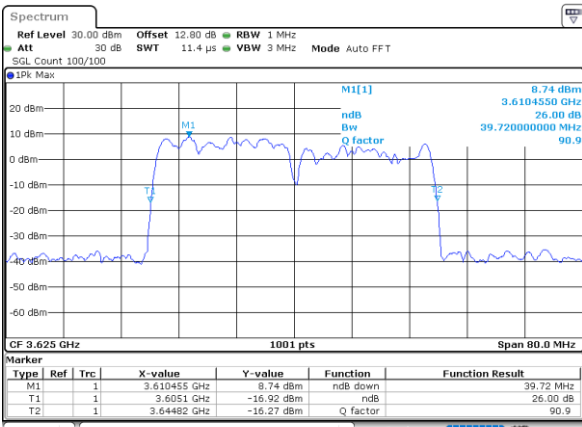
N/A



Date: 12_JUL_2020 13:37:11

Middle Channel / 20MHz+20MHz

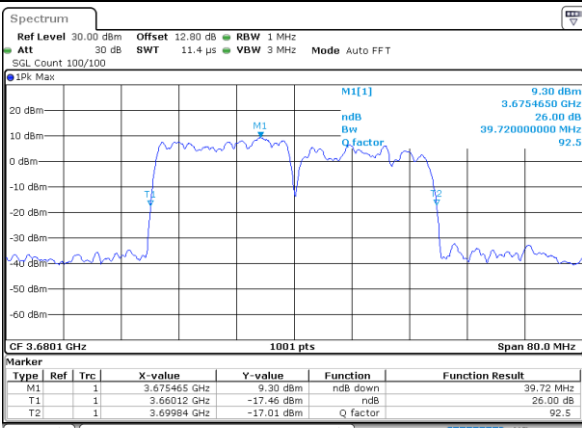
N/A



Date: 12_JUL_2020 13:41:02

Highest Channel / 20MHz+20MHz

N/A



Date: 12_JUL_2020 13:44:38



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	-



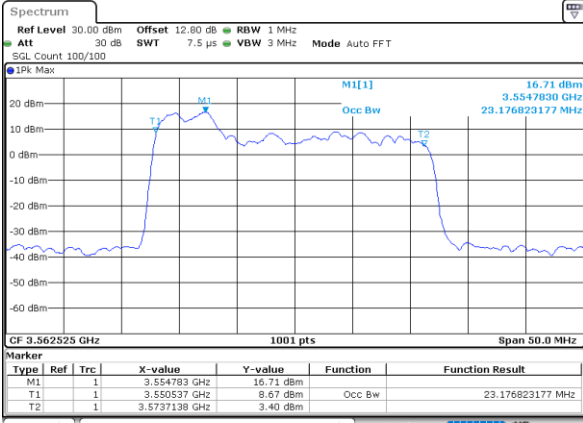
Mode	LTE Band 48C : 99%OBW(MHz)			
256QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.18	27.87	32.45	23.33
Middle CH	23.18	27.93	32.73	23.33
Highest CH	22.93	28.05	32.52	23.08
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.51	32.66	37.40	-
Middle CH	27.99	32.80	37.48	-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



LTE Band 48C

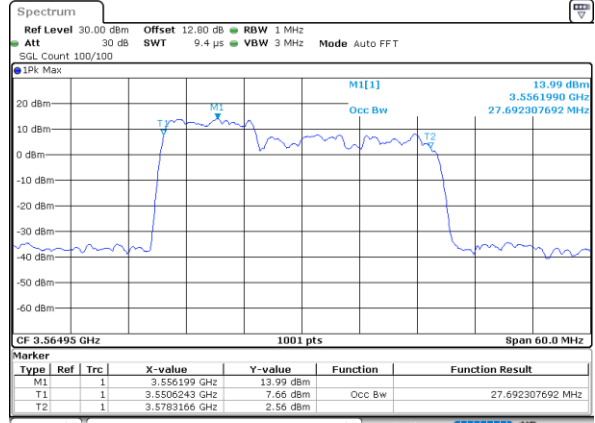
QPSK

Lowest Channel / 5MHz+20MHz



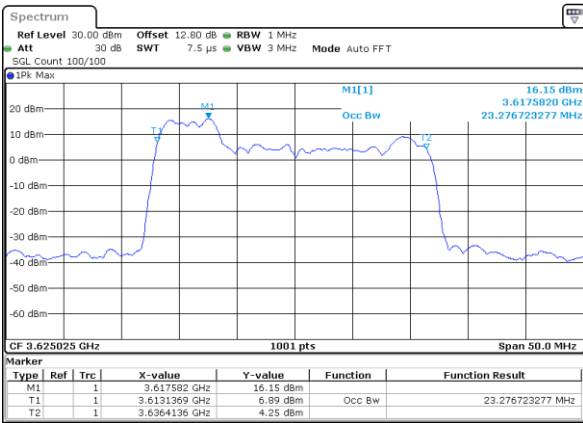
Date: 10_JUL_2020 16:32:46

Lowest Channel / 10MHz+20MHz



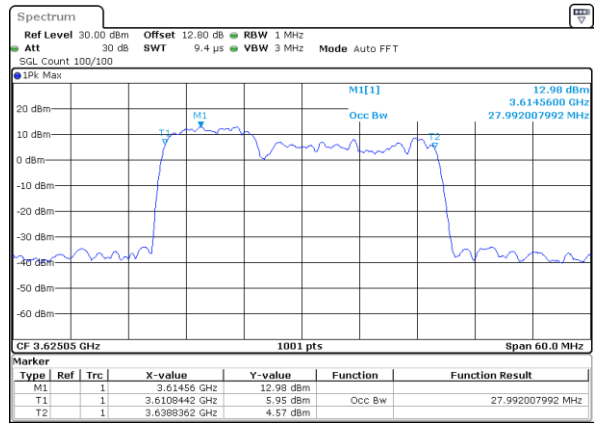
Date: 11_JUL_2020 20:37:55

Middle Channel / 5MHz+20MHz



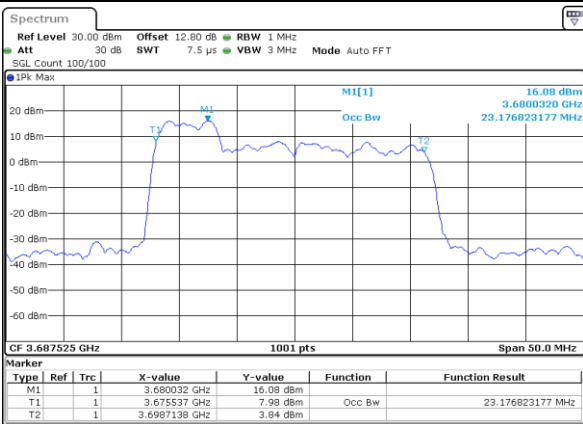
Date: 10_JUL_2020 15:40:24

Middle Channel / 10MHz+20MHz



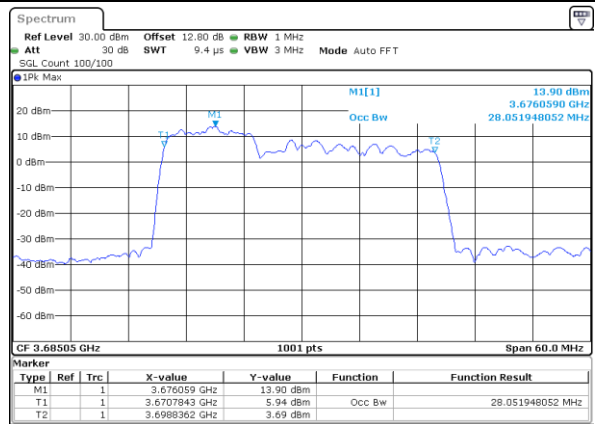
Date: 11_JUL_2020 21:33:19

Highest Channel / 5MHz+20MHz



Date: 10_JUL_2020 14:07:52

Highest Channel / 10MHz+20MHz



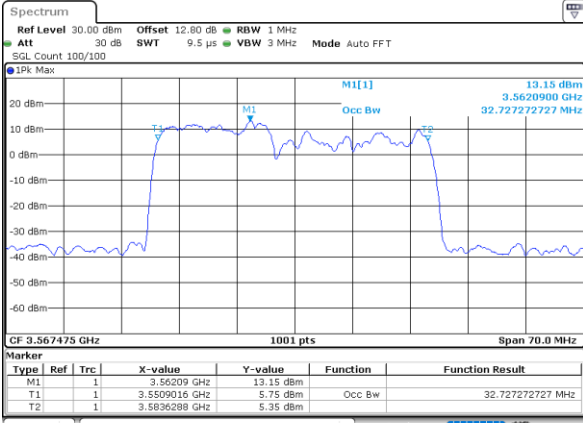
Date: 11_JUL_2020 21:30:42



LTE Band 48C

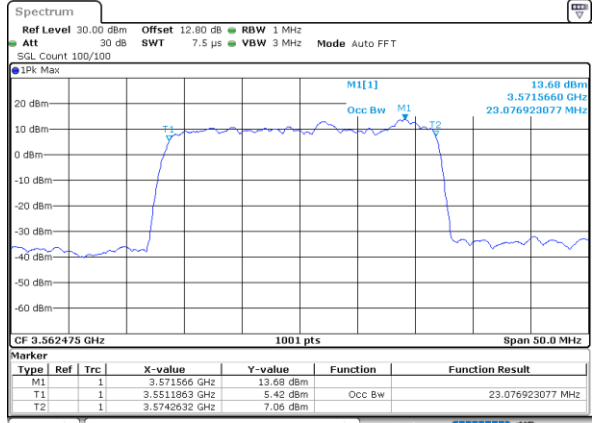
QPSK

Lowest Channel / 15MHz+20MHz



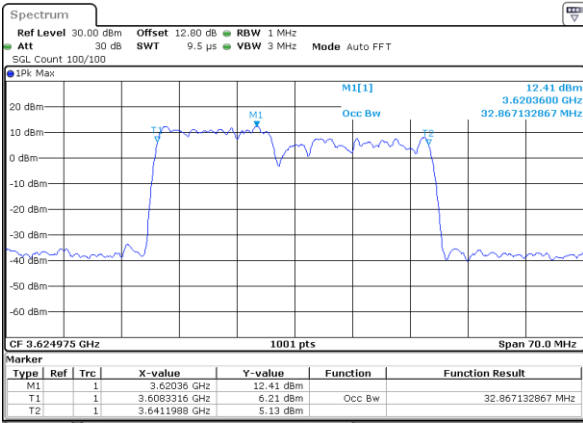
Date: 12_JUL_2020 11:13:51

Lowest Channel / 20MHz+5MHz



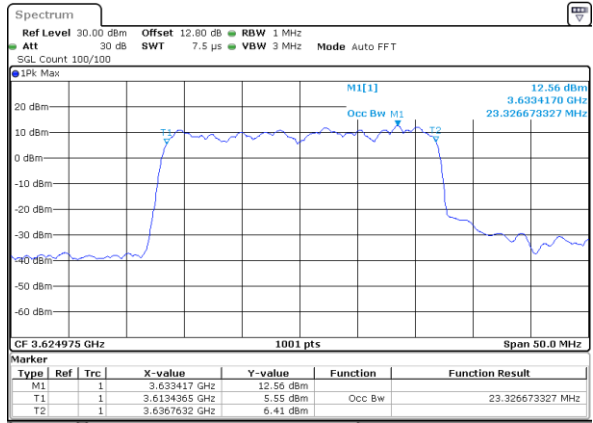
Date: 10_JUL_2020 17:40:35

Middle Channel / 15MHz+20MHz



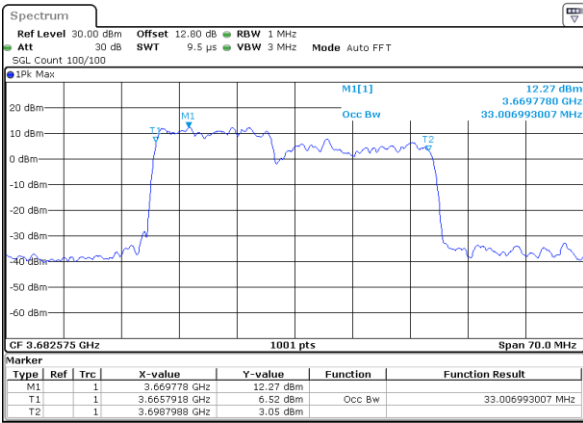
Date: 12_JUL_2020 13:14:32

Middle Channel / 20MHz+5MHz



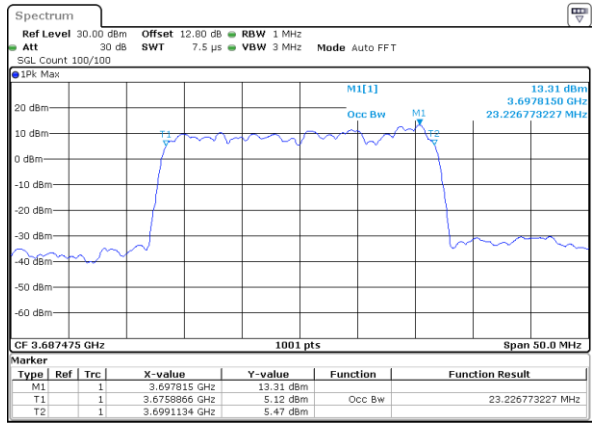
Date: 11_JUL_2020 18:43:36

Highest Channel / 15MHz+20MHz



Date: 12_JUL_2020 13:18:54

Highest Channel / 20MHz+5MHz



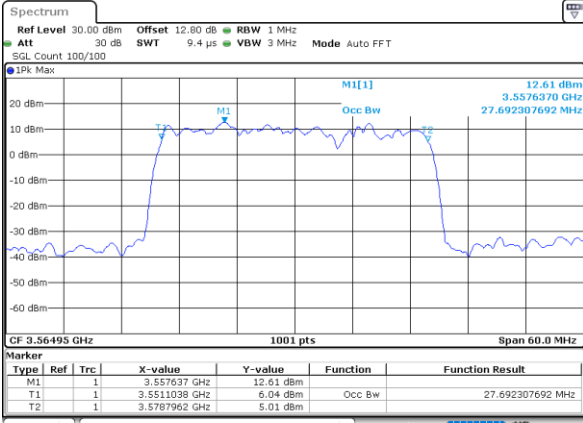
Date: 11_JUL_2020 18:19:38



LTE Band 48C

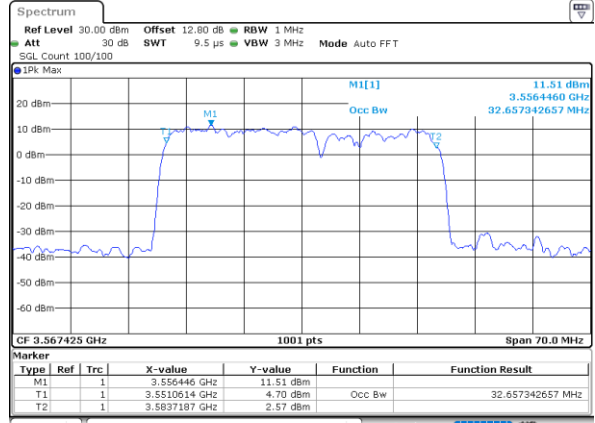
QPSK

Lowest Channel / 20MHz+10MHz



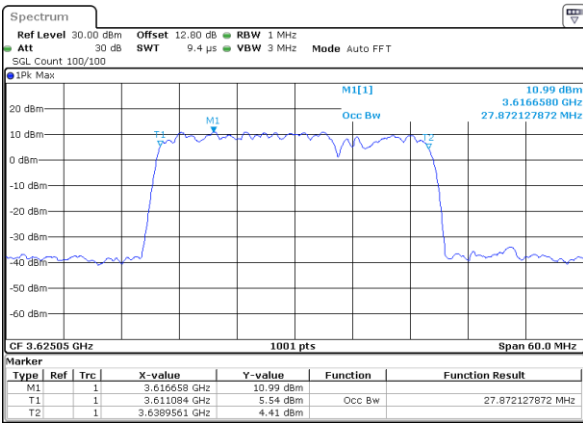
Date: 11_JUL_2020 23:15:38

Lowest Channel / 20MHz+15MHz



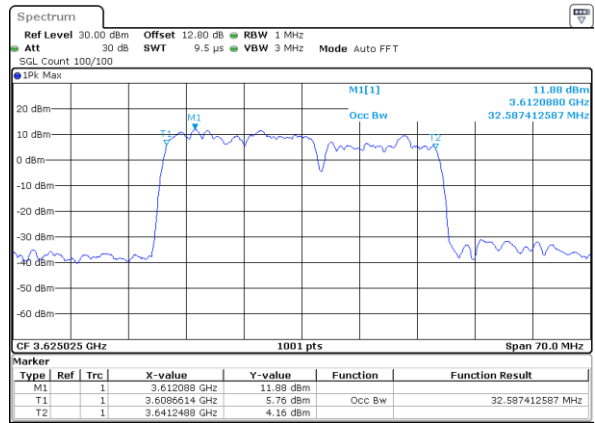
Date: 12_JUL_2020 13:21:41

Middle Channel / 20MHz+10MHz



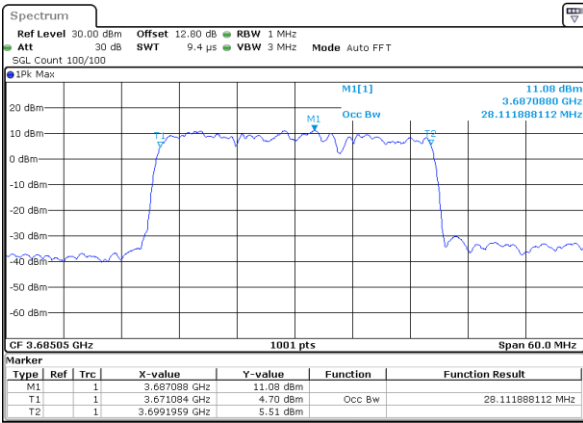
Date: 12_JUL_2020 11:09:28

Middle Channel / 20MHz+15MHz



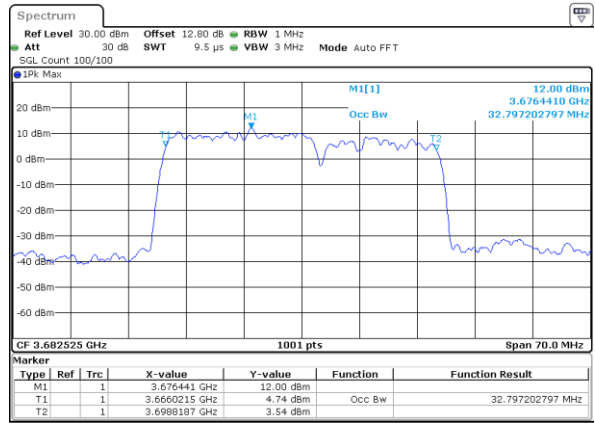
Date: 12_JUL_2020 13:25:15

Highest Channel / 20MHz+10MHz



Date: 11_JUL_2020 23:20:21

Highest Channel / 20MHz+15MHz



Date: 12_JUL_2020 13:31:47

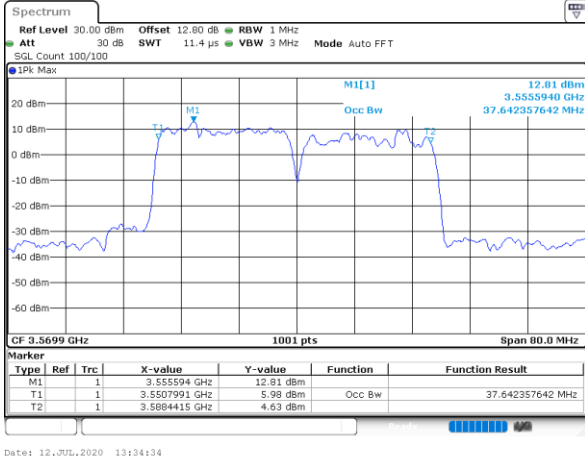


LTE Band 48C

QPSK

Lowest Channel / 20MHz+20MHz

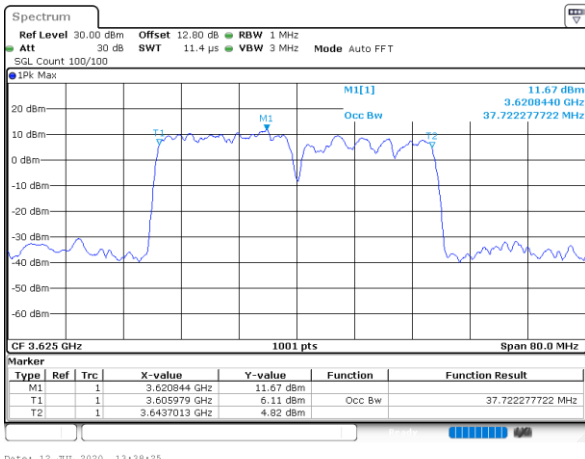
N/A



Date: 12-Jul-2020 13:34:34

Middle Channel / 20MHz+20MHz

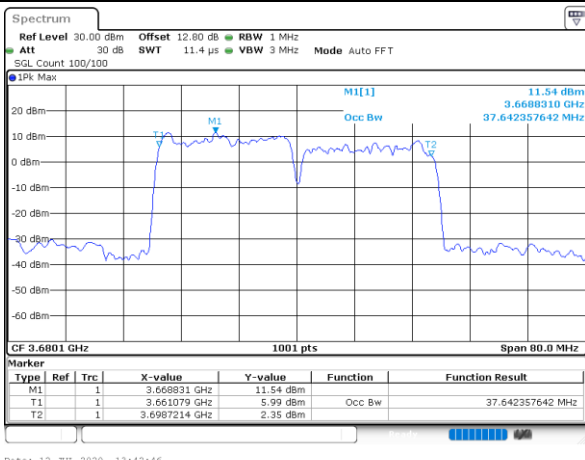
N/A



Date: 12-Jul-2020 13:38:25

Highest Channel / 20MHz+20MHz

N/A



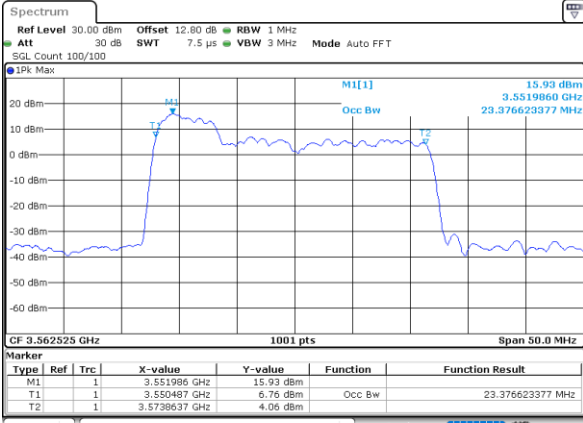
Date: 12-Jul-2020 13:42:46



LTE Band 48C

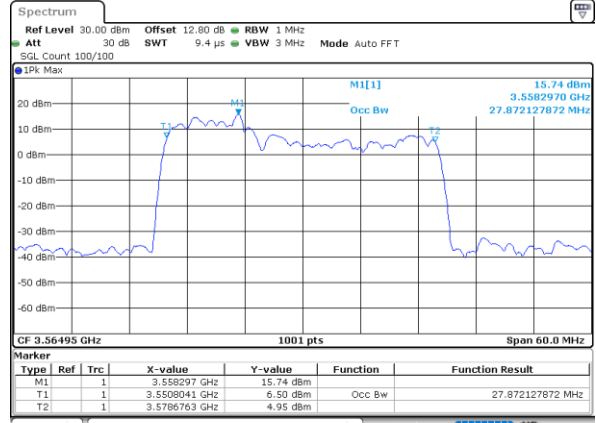
16QAM

Lowest Channel / 5MHz+20MHz



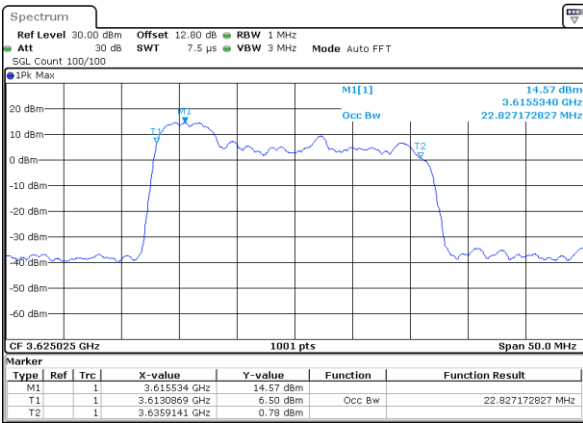
Date: 10_JUL_2020 13:45:15

Lowest Channel / 10MHz+20MHz



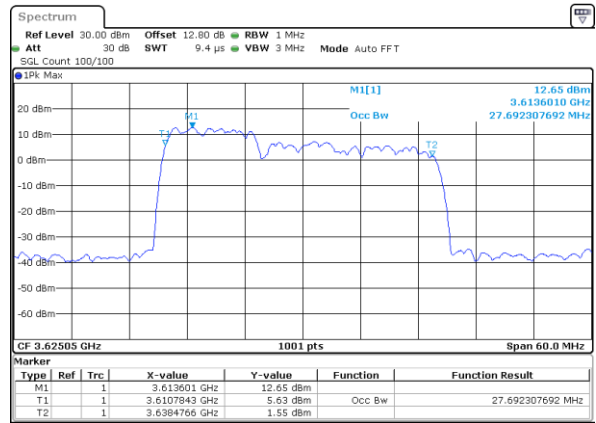
Date: 11_JUL_2020 20:13:19

Middle Channel / 5MHz+20MHz



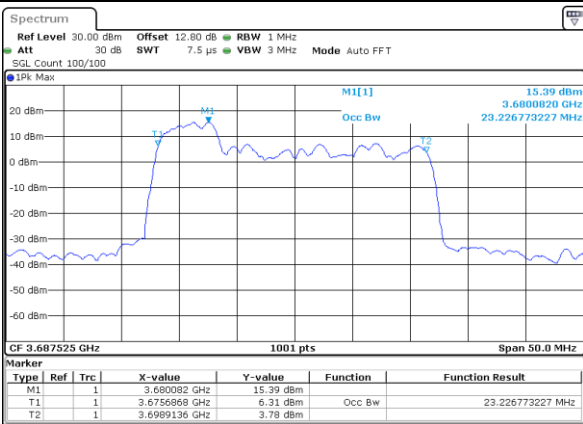
Date: 10_JUL_2020 15:40:47

Middle Channel / 10MHz+20MHz



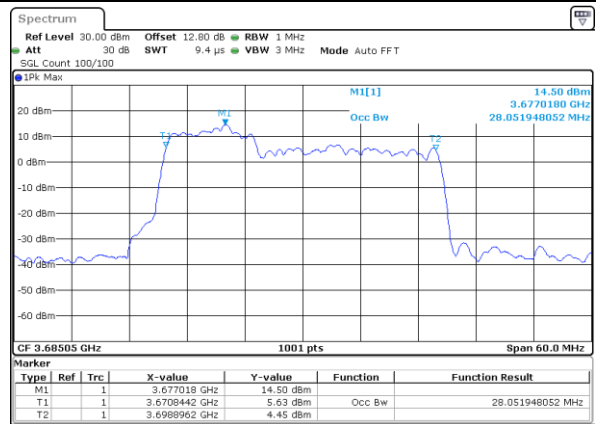
Date: 11_JUL_2020 21:13:10

Highest Channel / 5MHz+20MHz



Date: 10_JUL_2020 14:07:30

Highest Channel / 10MHz+20MHz



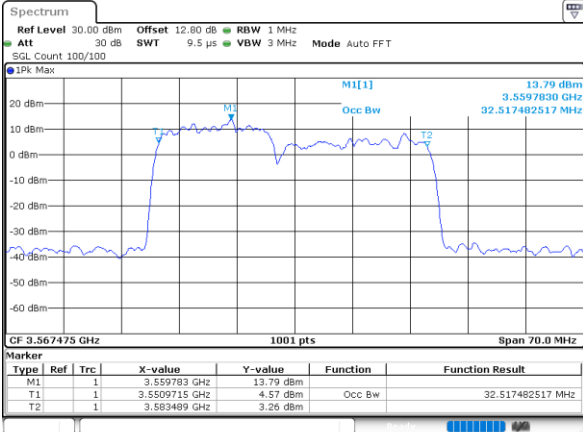
Date: 11_JUL_2020 21:13:18



LTE Band 48C

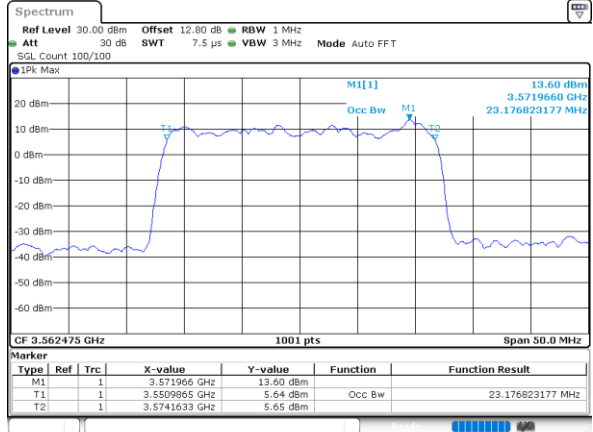
16QAM

Lowest Channel / 15MHz+20MHz



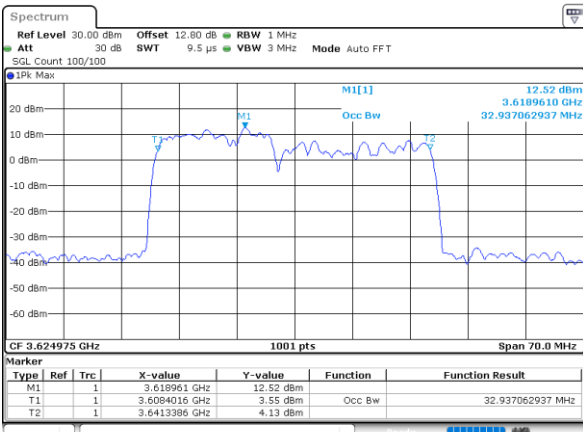
Date: 12_JUL_2020 11:14:13

Lowest Channel / 20MHz+5MHz



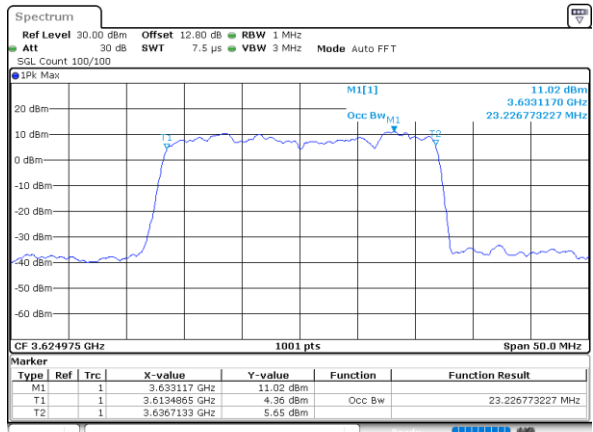
Date: 10_JUL_2020 17:40:58

Middle Channel / 15MHz+20MHz



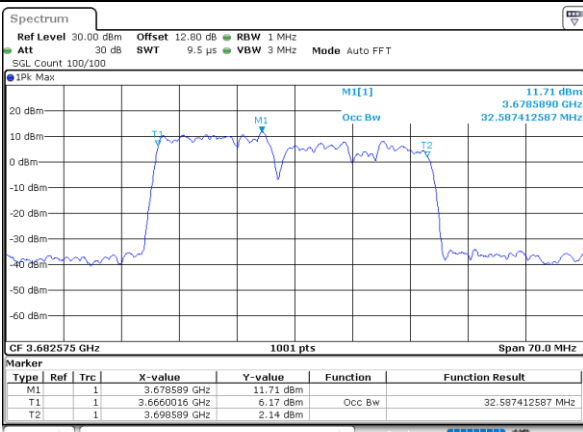
Date: 12_JUL_2020 13:14:54

Middle Channel / 20MHz+5MHz



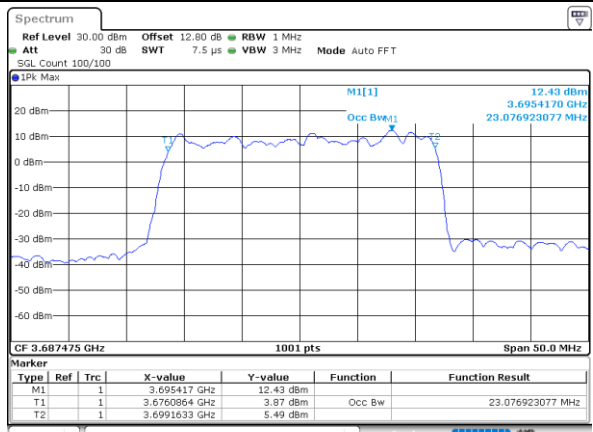
Date: 11_JUL_2020 18:33:57

Highest Channel / 15MHz+20MHz



Date: 12_JUL_2020 13:18:31

Highest Channel / 20MHz+5MHz



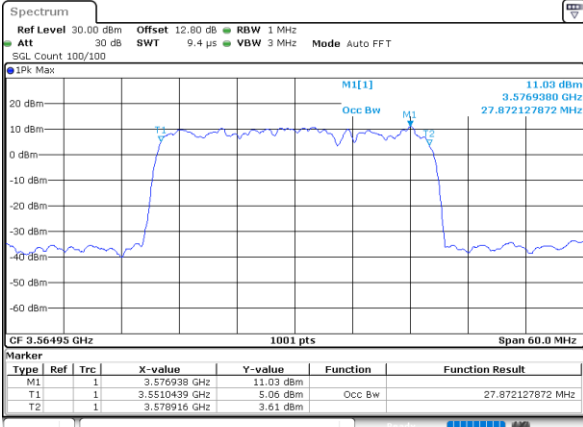
Date: 11_JUL_2020 18:19:14



LTE Band 48C

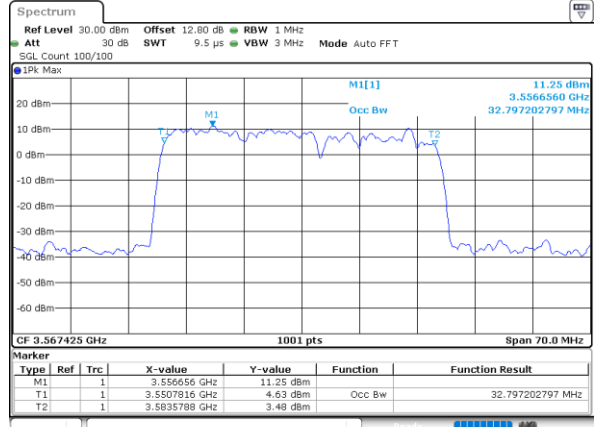
16QAM

Lowest Channel / 20MHz+10MHz



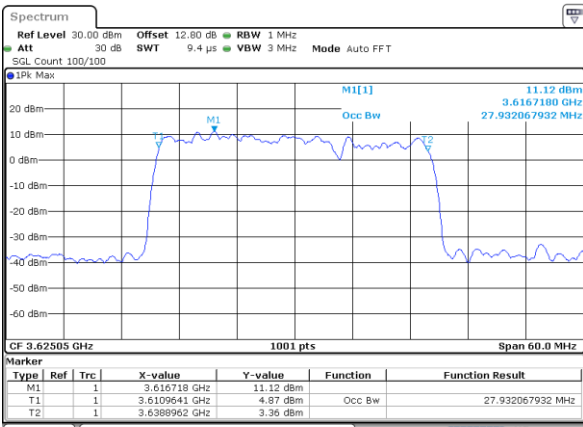
Date: 11_JUL_2020 23:16:02

Lowest Channel / 20MHz+15MHz



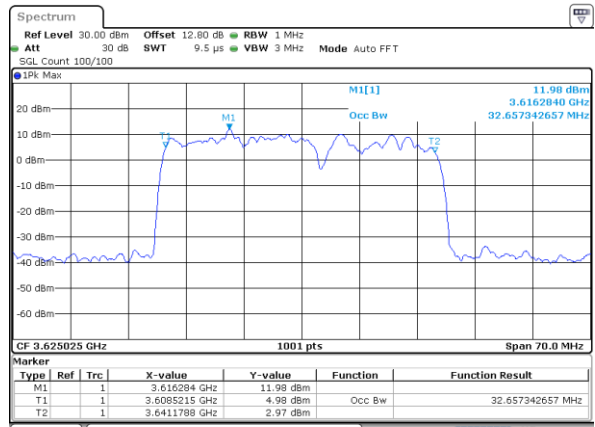
Date: 12_JUL_2020 13:22:03

Middle Channel / 20MHz+10MHz



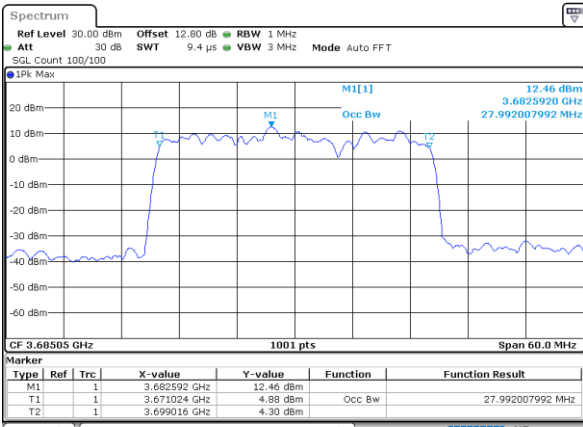
Date: 12_JUL_2020 11:09:50

Middle Channel / 20MHz+15MHz



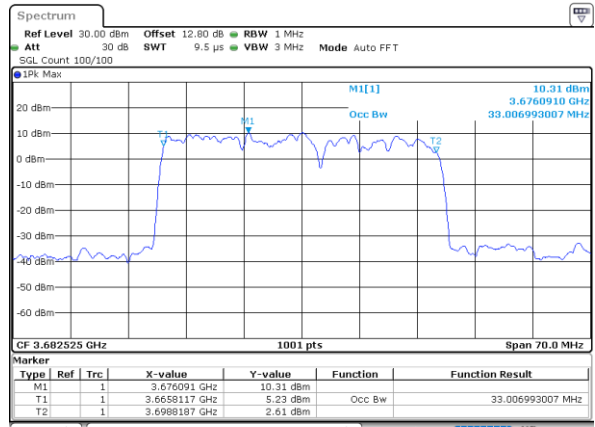
Date: 12_JUL_2020 13:25:38

Highest Channel / 20MHz+10MHz



Date: 11_JUL_2020 23:19:59

Highest Channel / 20MHz+15MHz



Date: 12_JUL_2020 13:31:25

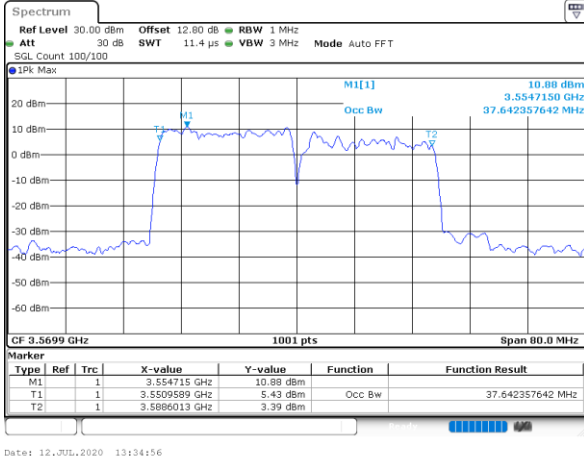


LTE Band 48C

16QAM

Lowest Channel / 20MHz+20MHz

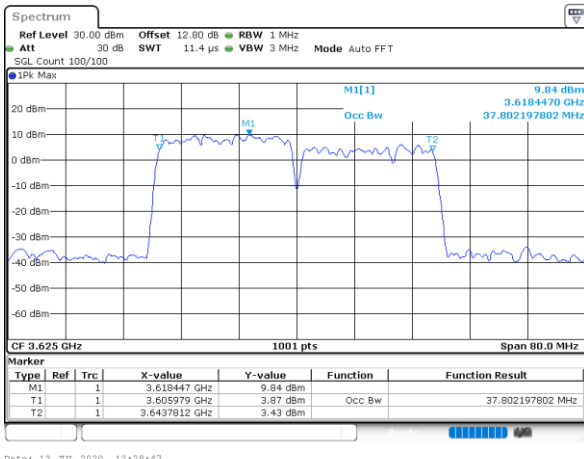
N/A



Date: 12_JUL_2020 13:34:56

Middle Channel / 20MHz+20MHz

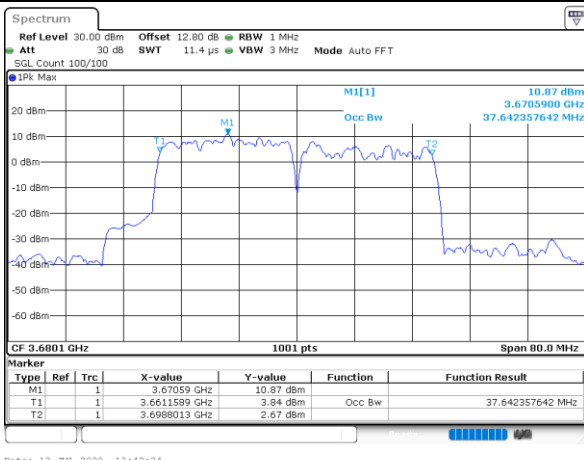
N/A



Date: 12_JUL_2020 13:38:47

Highest Channel / 20MHz+20MHz

N/A



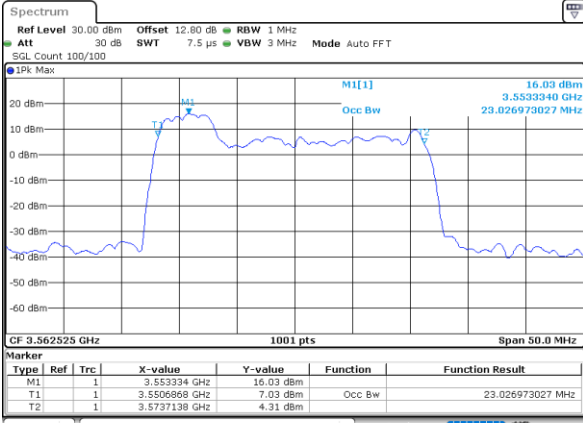
Date: 12_JUL_2020 13:42:24



LTE Band 48C

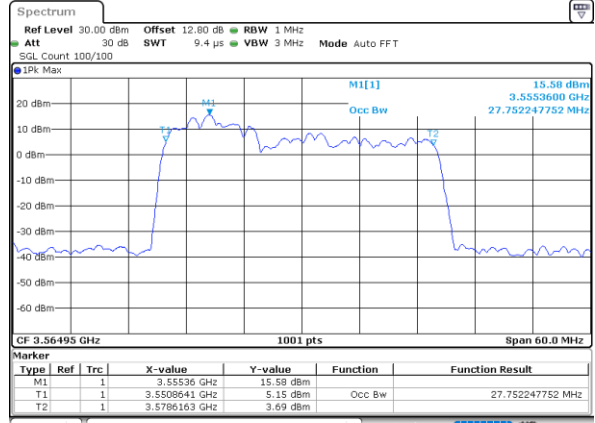
64QAM

Lowest Channel / 5MHz+20MHz



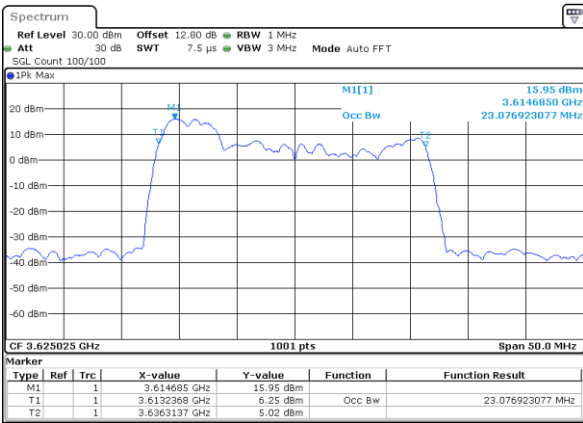
Date: 10_JUL_2020 13:45:38

Lowest Channel / 10MHz+20MHz



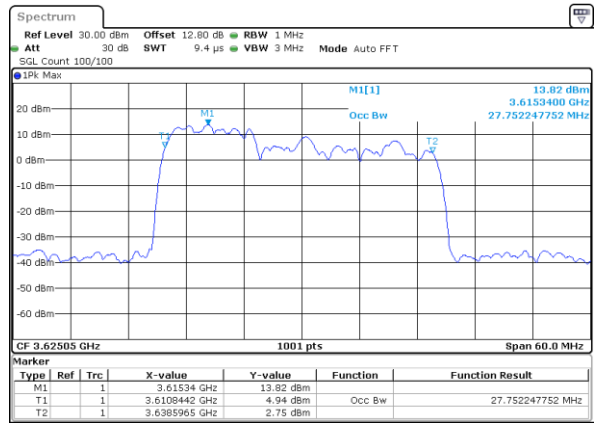
Date: 11_JUL_2020 20:38:42

Middle Channel / 5MHz+20MHz



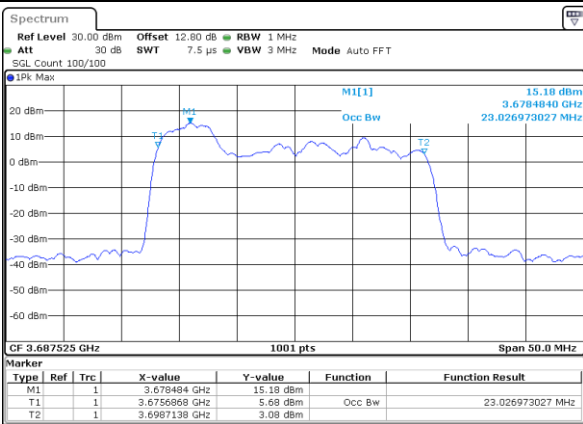
Date: 10_JUL_2020 15:41:11

Middle Channel / 10MHz+20MHz



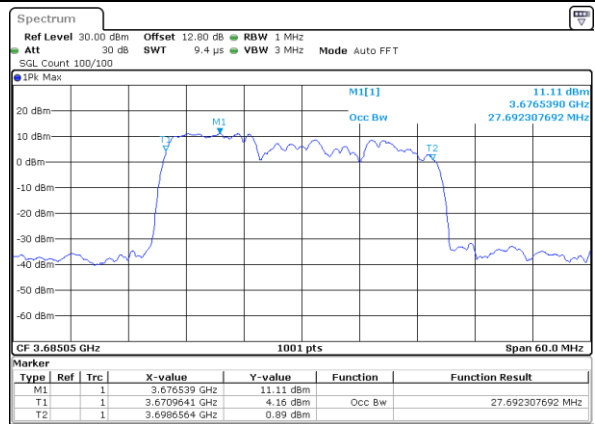
Date: 11_JUL_2020 21:34:25

Highest Channel / 5MHz+20MHz



Date: 10_JUL_2020 14:07:07

Highest Channel / 10MHz+20MHz



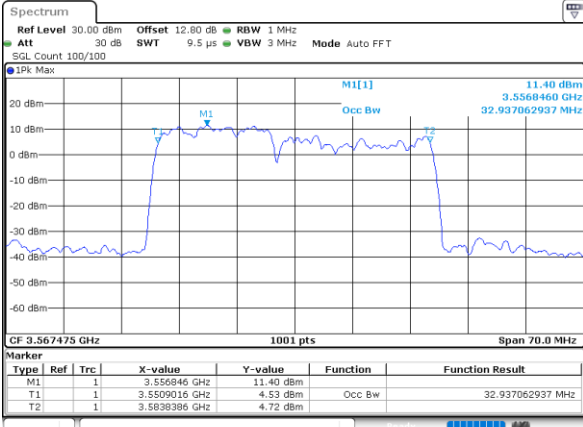
Date: 11_JUL_2020 21:29:55



LTE Band 48C

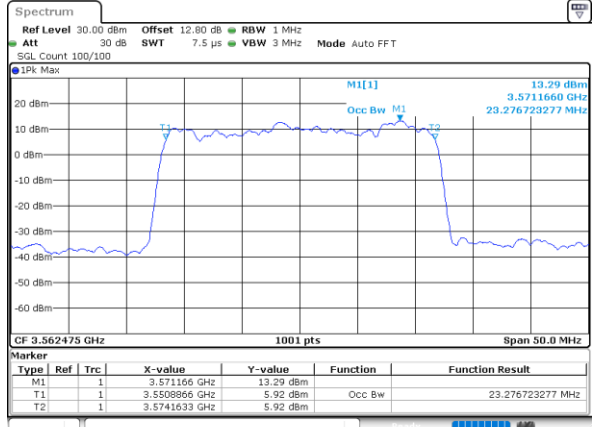
64QAM

Lowest Channel / 15MHz+20MHz



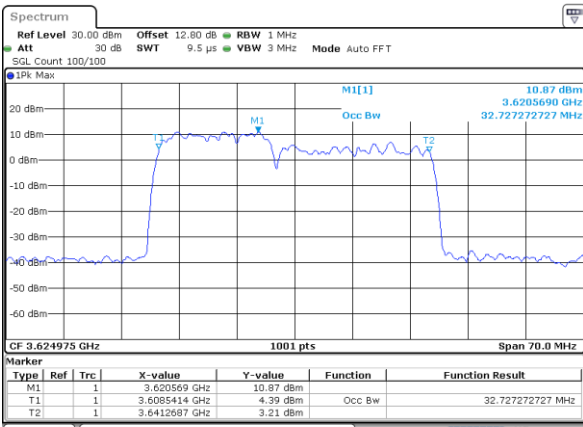
Date: 12_JUL_2020 11:14:36

Lowest Channel / 20MHz+5MHz



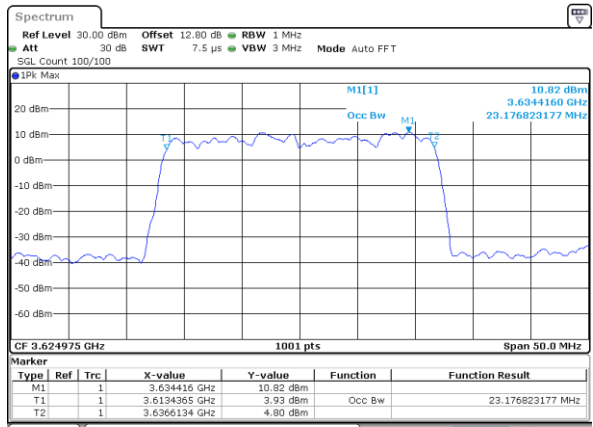
Date: 10_JUL_2020 17:41:21

Middle Channel / 15MHz+20MHz



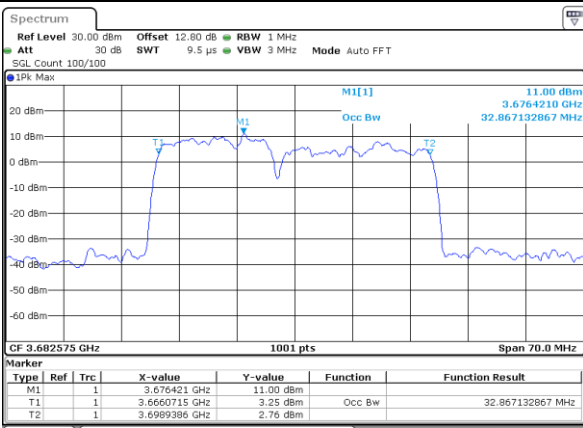
Date: 12_JUL_2020 13:15:17

Middle Channel / 20MHz+5MHz



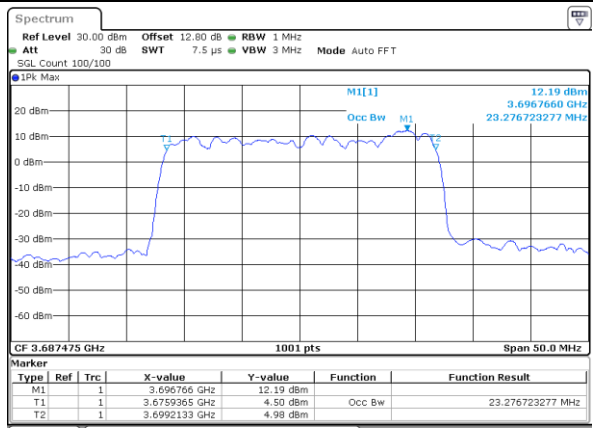
Date: 11_JUL_2020 18:34:20

Highest Channel / 15MHz+20MHz



Date: 12_JUL_2020 13:18:09

Highest Channel / 20MHz+5MHz



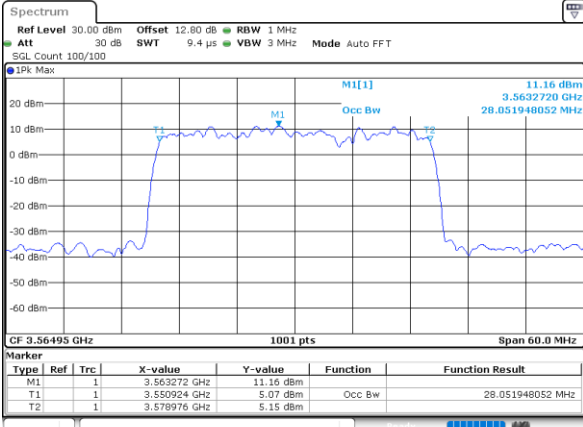
Date: 11_JUL_2020 18:18:51



LTE Band 48C

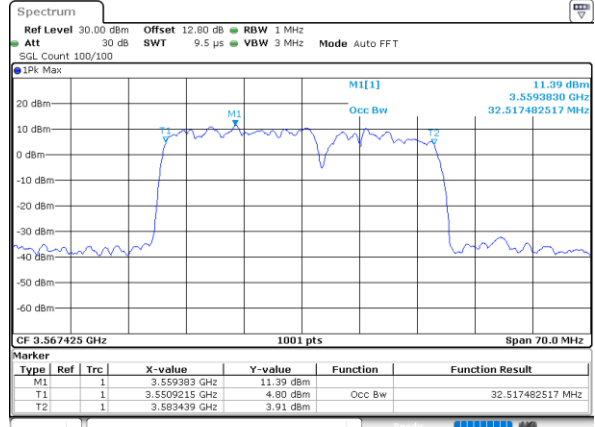
64QAM

Lowest Channel / 20MHz+10MHz



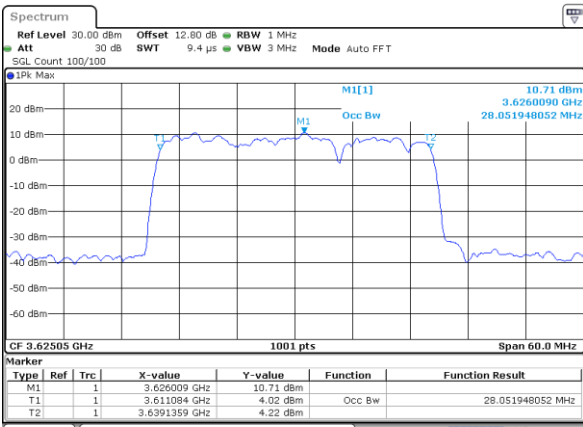
Date: 11_JUL_2020 23:16:25

Lowest Channel / 20MHz+15MHz



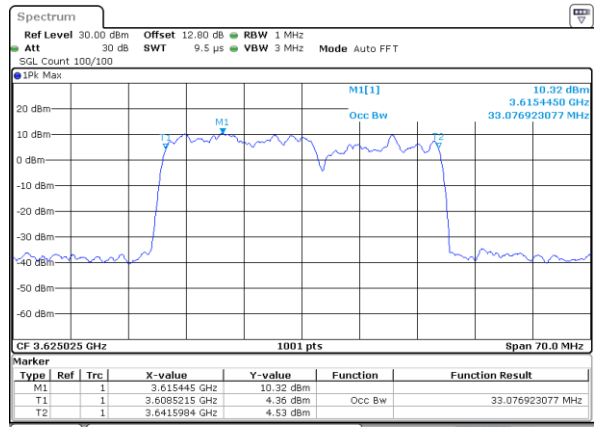
Date: 12_JUL_2020 13:22:26

Middle Channel / 20MHz+10MHz



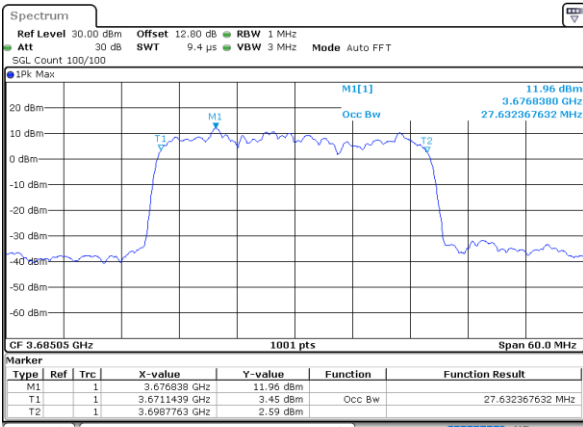
Date: 12_JUL_2020 11:10:13

Middle Channel / 20MHz+15MHz



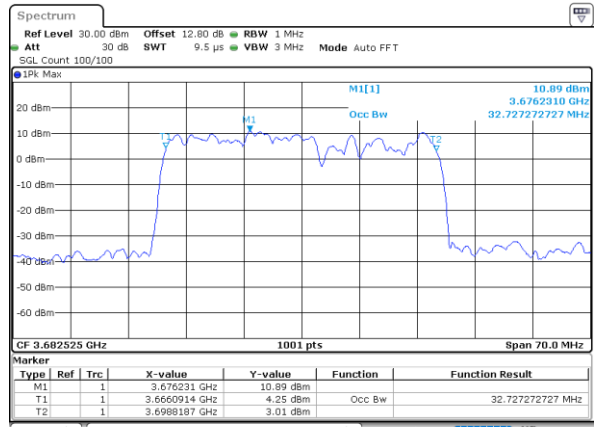
Date: 12_JUL_2020 13:26:01

Highest Channel / 20MHz+10MHz



Date: 11_JUL_2020 23:19:34

Highest Channel / 20MHz+15MHz



Date: 12_JUL_2020 13:31:02

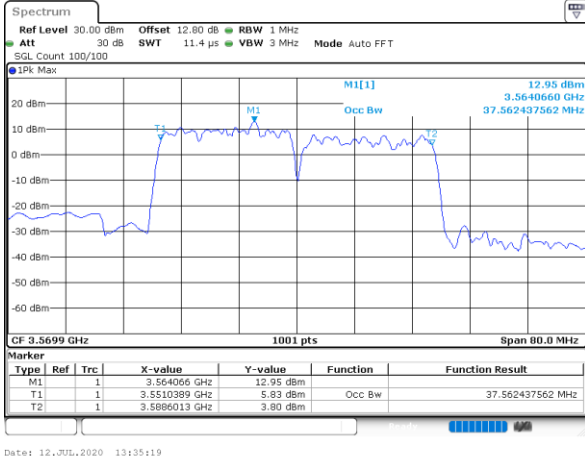


LTE Band 48C

64QAM

Lowest Channel / 20MHz+20MHz

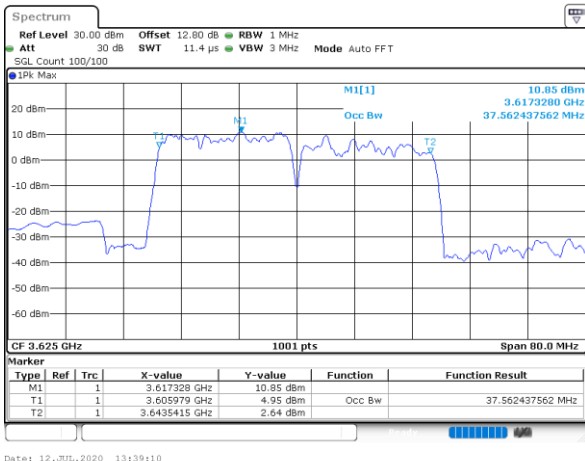
N/A



Date: 12_JUL_2020 13:35:19

Middle Channel / 20MHz+20MHz

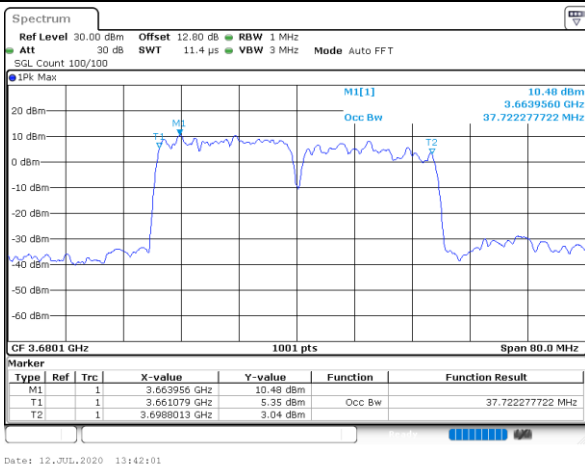
N/A



Date: 12_JUL_2020 13:39:10

Highest Channel / 20MHz+20MHz

N/A



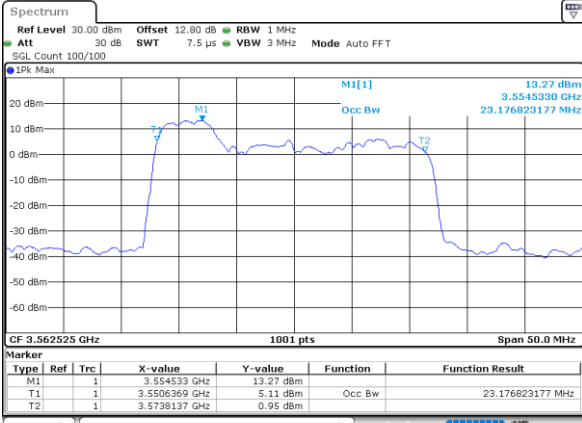
Date: 12_JUL_2020 13:42:01



LTE Band 48C

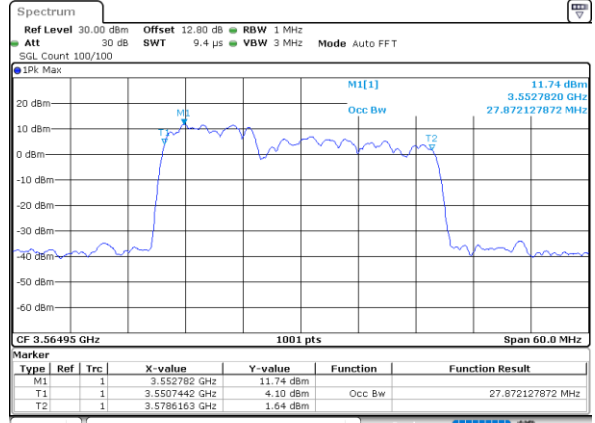
256QAM

Lowest Channel / 5MHz+20MHz



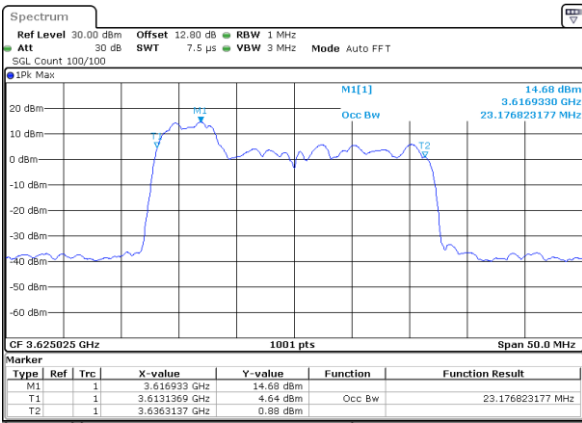
Date: 10_JUL.2020 13:48:29

Lowest Channel / 10MHz+20MHz



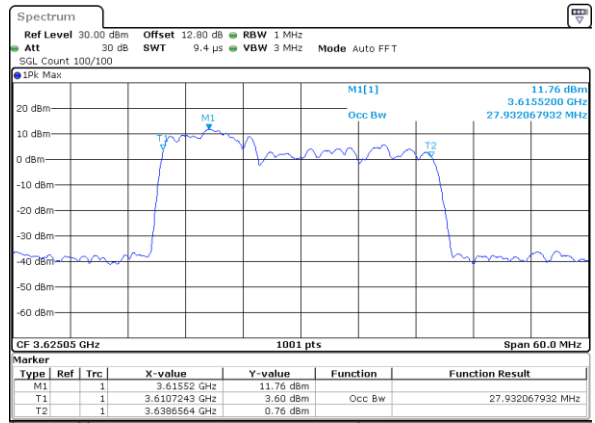
Date: 11_JUL.2020 20:40:14

Middle Channel / 5MHz+20MHz



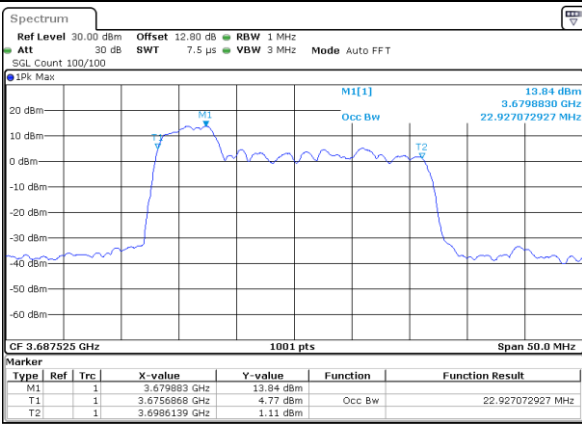
Date: 10_JUL.2020 15:41:34

Middle Channel / 10MHz+20MHz



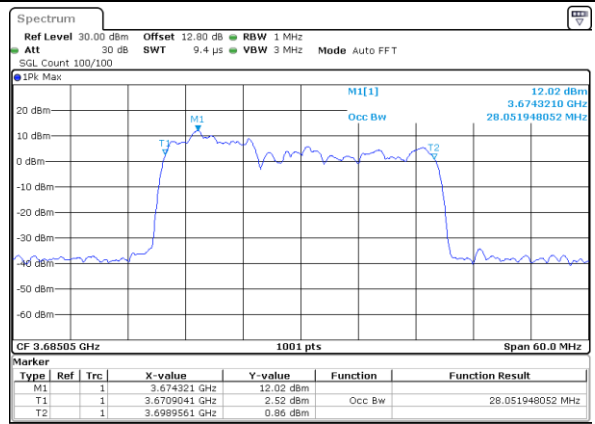
Date: 11_JUL.2020 21:35:57

Highest Channel / 5MHz+20MHz



Date: 10_JUL.2020 14:08:15

Highest Channel / 10MHz+20MHz



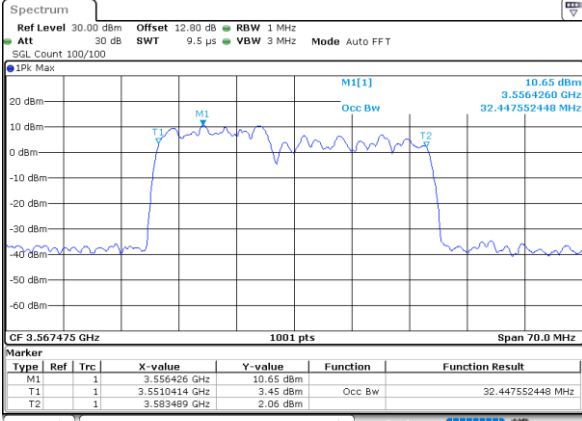
Date: 11_JUL.2020 21:32:14



LTE Band 48C

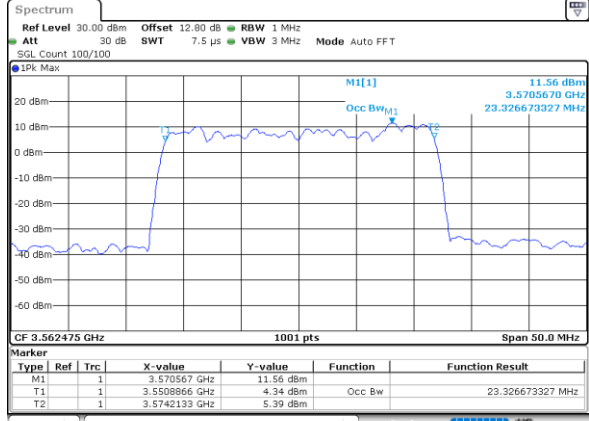
256QAM

Lowest Channel / 15MHz+20MHz



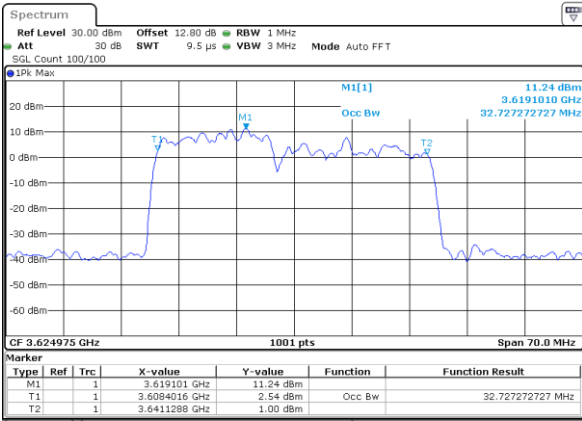
Date: 12_JUL.2020 11:16:27

Lowest Channel / 20MHz+5MHz



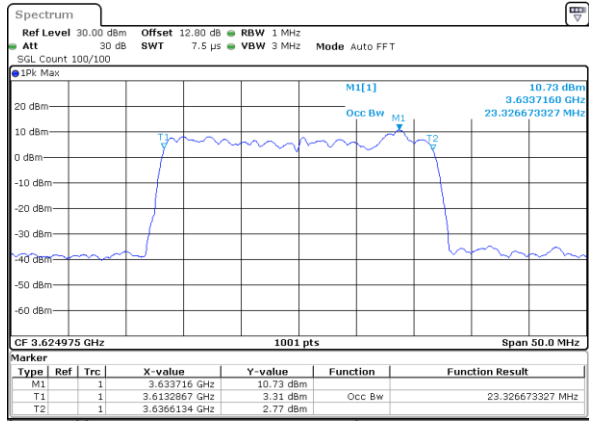
Date: 10_JUL.2020 17:41:45

Middle Channel / 15MHz+20MHz



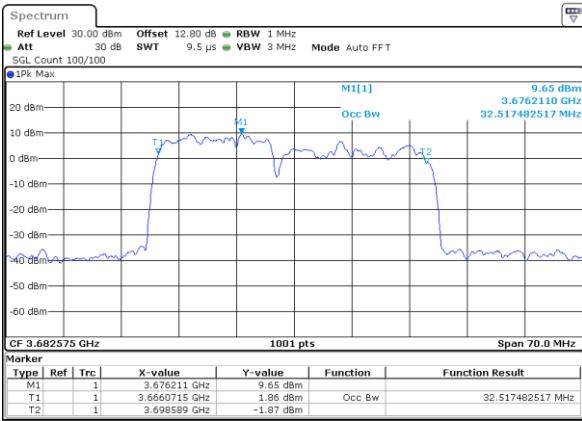
Date: 12_JUL.2020 13:17:08

Middle Channel / 20MHz+5MHz



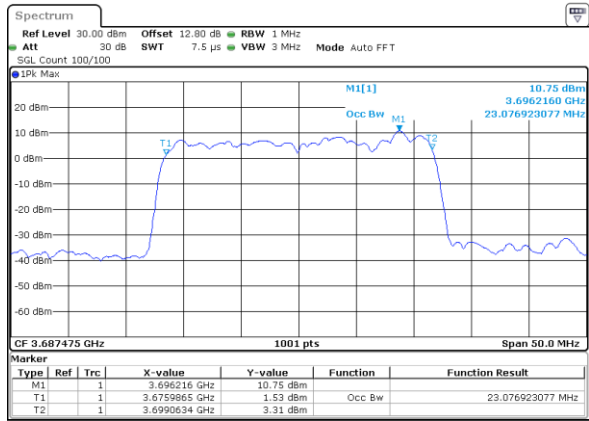
Date: 11_JUL.2020 18:24:43

Highest Channel / 15MHz+20MHz



Date: 12_JUL.2020 13:20:45

Highest Channel / 20MHz+5MHz



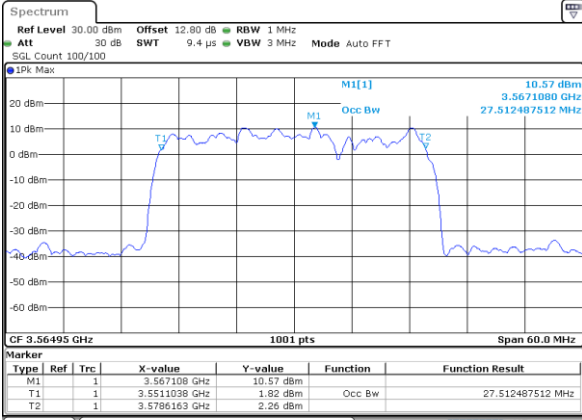
Date: 11_JUL.2020 18:20:01



LTE Band 48C

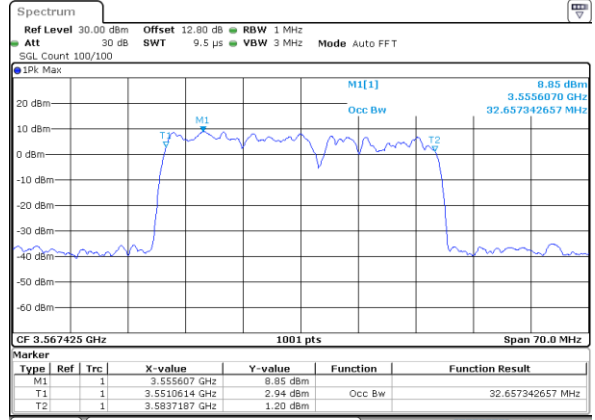
256QAM

Lowest Channel / 20MHz+10MHz



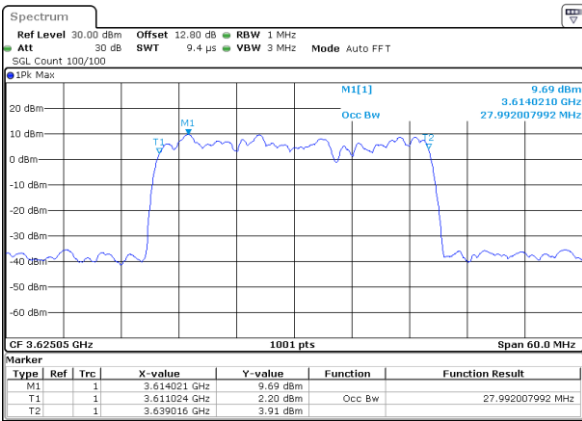
Date: 11.JUL.2020 23:17:57

Lowest Channel / 20MHz+15MHz



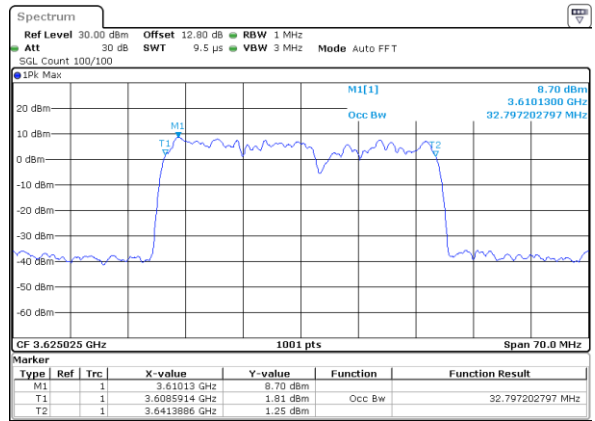
Date: 12.JUL.2020 13:24:17

Middle Channel / 20MHz+10MHz



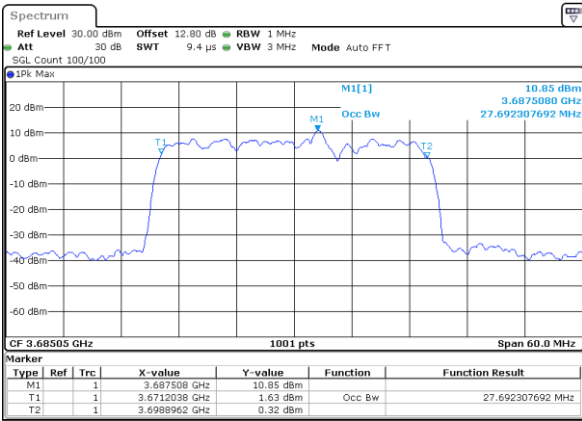
Date: 12.JUL.2020 11:12:04

Middle Channel / 20MHz+15MHz



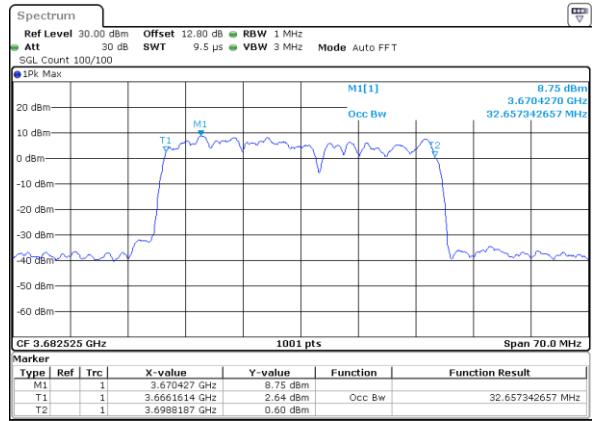
Date: 12.JUL.2020 13:27:52

Highest Channel / 20MHz+10MHz



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

Highest Channel / 20MHz+15MHz



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