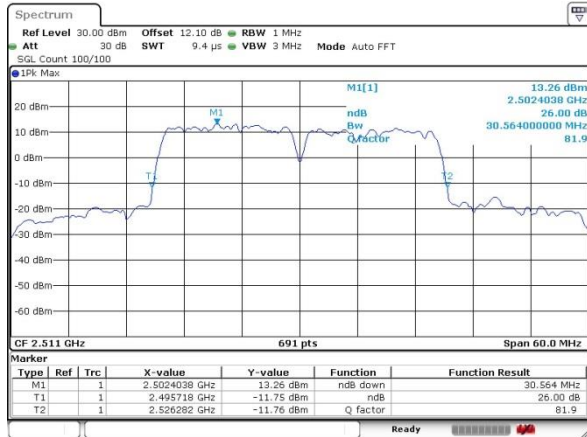




LTE Band 41

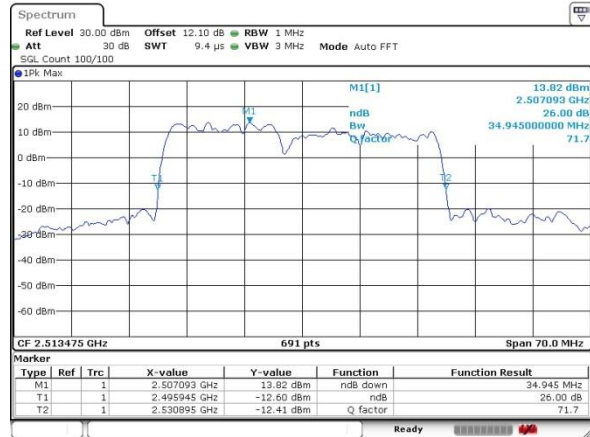
64QAM

Lowest Channel / 15MHz+15MHz



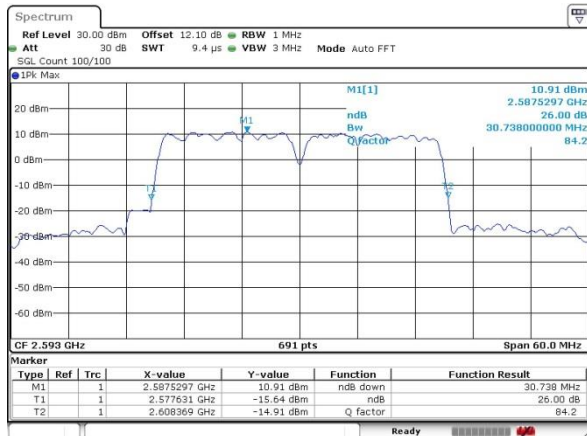
Date: 20 FEB 2018 15:54:55

Lowest Channel / 15MHz+20MHz



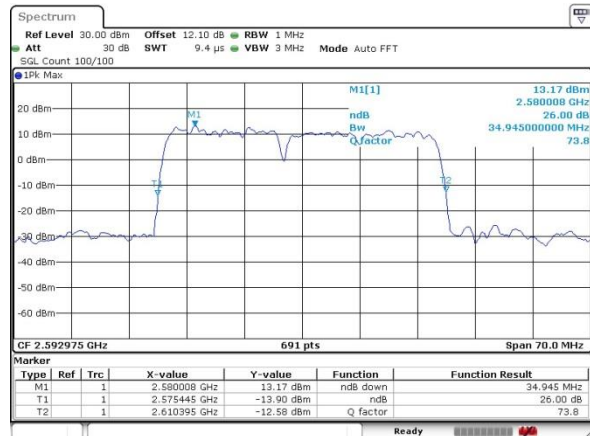
Date: 20 FEB 2018 17:07:40

Middle Channel / 15MHz+15MHz



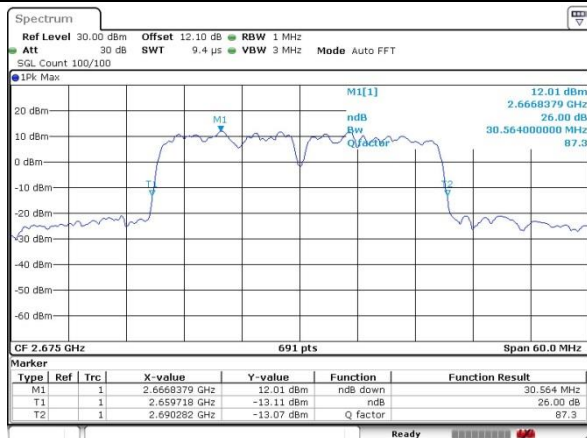
Date: 20 FEB 2018 16:11:22

Middle Channel / 15MHz+20MHz



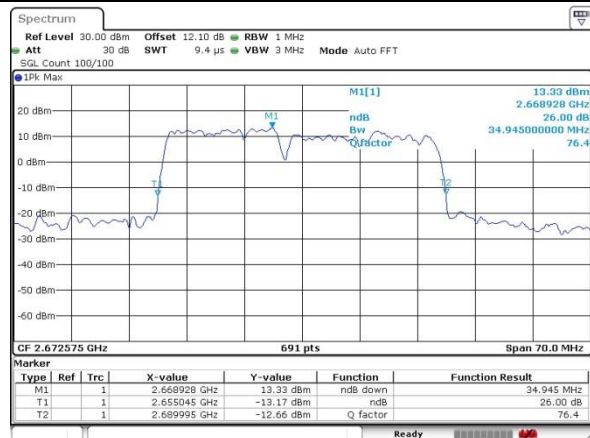
Date: 20 FEB 2018 17:31:21

Highest Channel / 15MHz+15MHz



Date: 20 FEB 2018 16:46:03

Highest Channel / 15MHz+20MHz



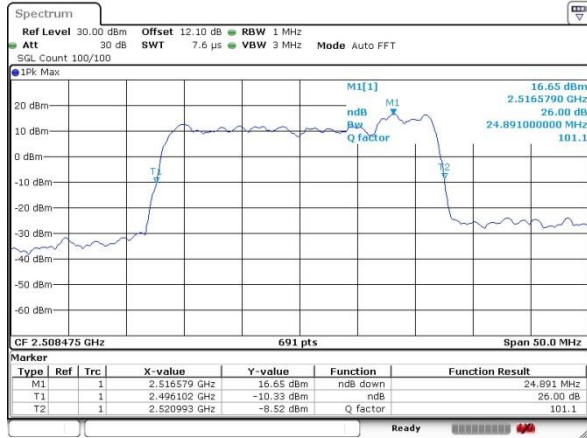
Date: 20 FEB 2018 18:14:44



LTE Band 41

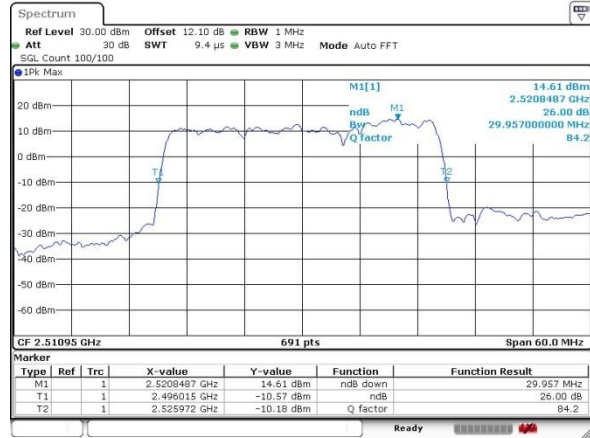
64QAM

Lowest Channel / 20MHz+5MHz



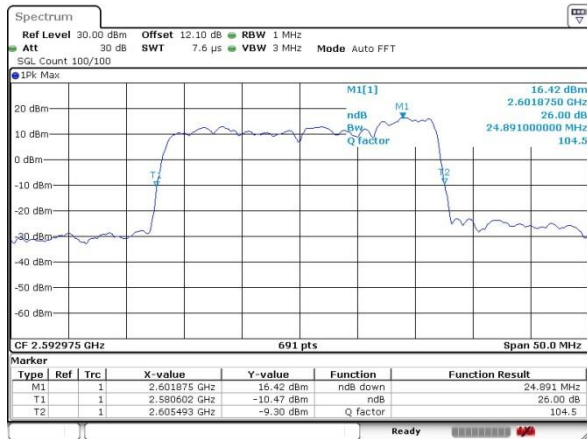
Date: 19 FEB 2018 23:40:40

Lowest Channel / 20MHz+10MHz



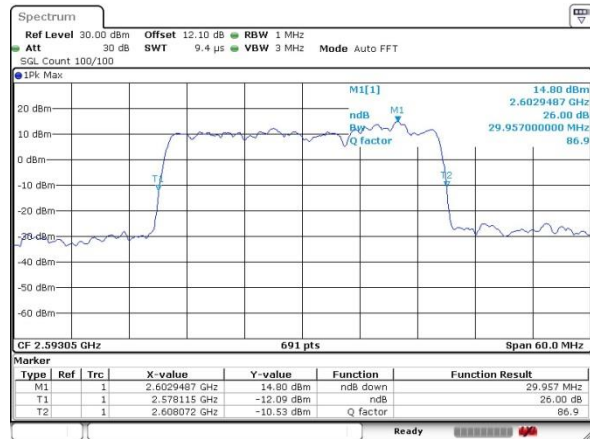
Date: 20 FEB 2018 15:02:15

Middle Channel / 20MHz+5MHz



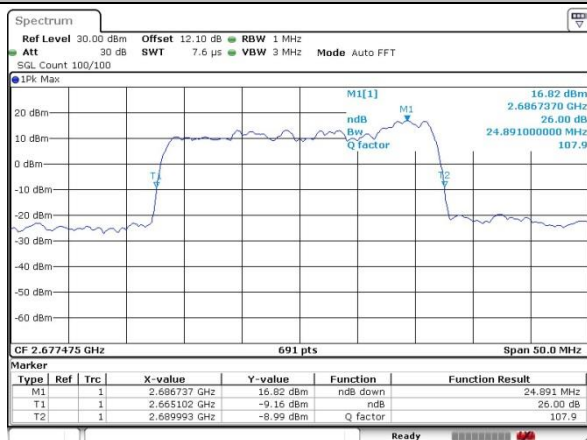
Date: 20 FEB 2018 00:03:29

Middle Channel / 20MHz+10MHz



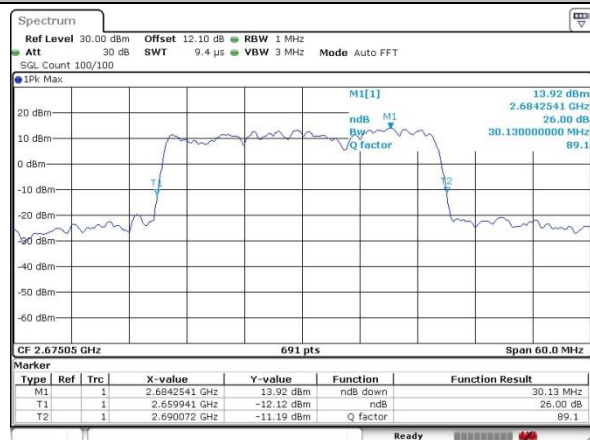
Date: 20 FEB 2018 15:23:17

Highest Channel / 20MHz+5MHz



Date: 20 FEB 2018 00:15:28

Highest Channel / 20MHz+10MHz



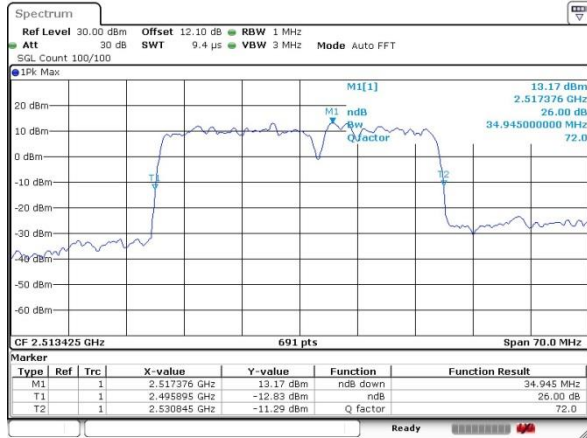
Date: 20 FEB 2018 15:34:31



LTE Band 41

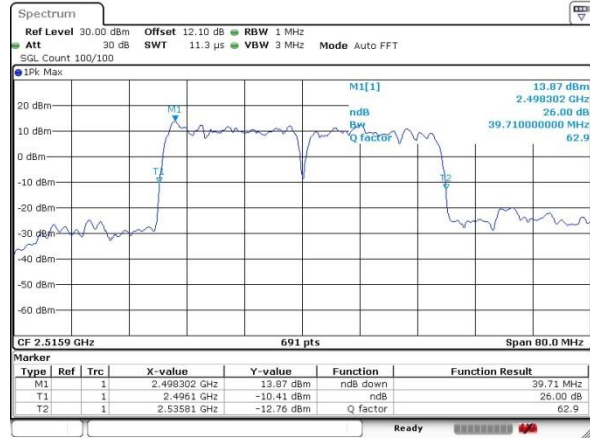
64QAM

Lowest Channel / 20MHz+15MHz



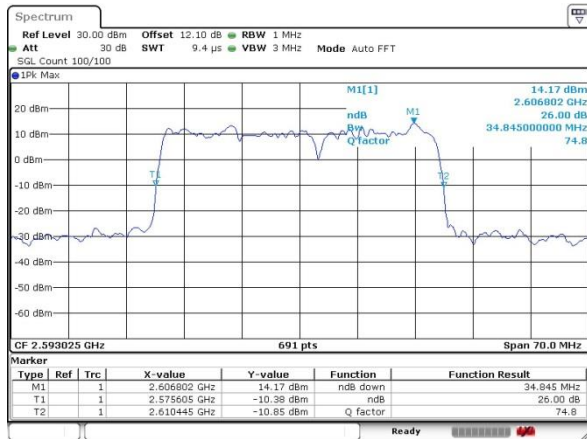
Date: 20 FEB 2018 18:31:35

Lowest Channel / 20MHz+20MHz



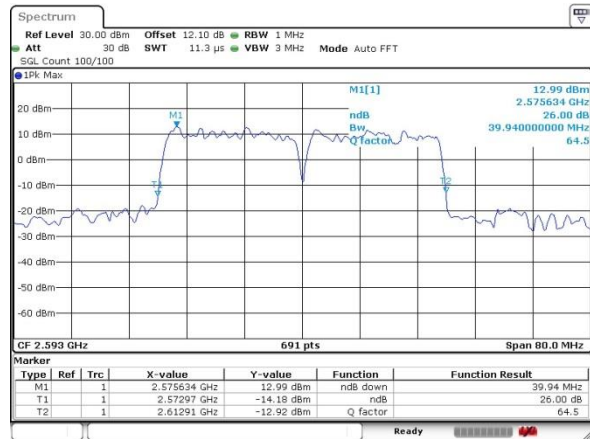
Date: 20 FEB 2018 19:58:49

Middle Channel / 20MHz+15MHz



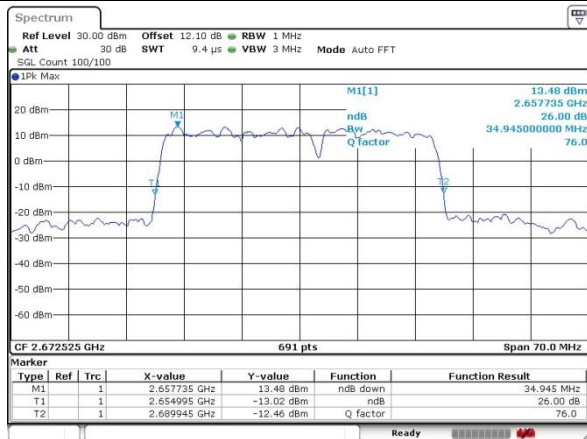
Date: 20 FEB 2018 18:45:17

Middle Channel / 20MHz+20MHz



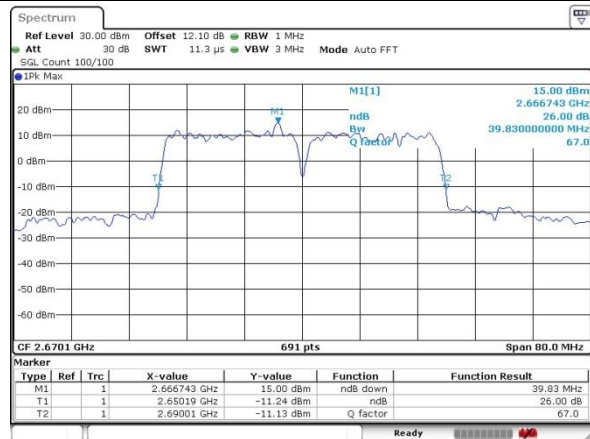
Date: 20 FEB 2018 20:56:45

Highest Channel / 20MHz+15MHz



Date: 20 FEB 2018 18:58:24

Highest Channel / 20MHz+20MHz



Date: 20 FEB 2018 21:07:34

**Occupied Bandwidth**

Mode	LTE Band 41 : 99%OBW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	22.94	23.37	28.05	23.30	28.57
Middle CH	23.15	23.59	27.96	23.44	28.57
Highest CH	23.15	23.37	28.22	23.30	28.65
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.92	23.37	28.13	33.02	37.72
Middle CH	32.92	23.23	28.05	32.72	37.74
Highest CH	32.82	23.23	28.39	33.02	37.63

Mode	LTE Band 41 : 99%OBW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	22.79	23.66	27.96	23.59	28.74
Middle CH	23.15	23.59	27.87	23.44	28.74
Highest CH	23.30	23.23	28.13	23.37	28.74
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.82	23.37	28.13	33.02	37.40
Middle CH	32.92	23.59	27.87	32.72	37.51
Highest CH	32.92	23.23	27.96	32.92	38.09

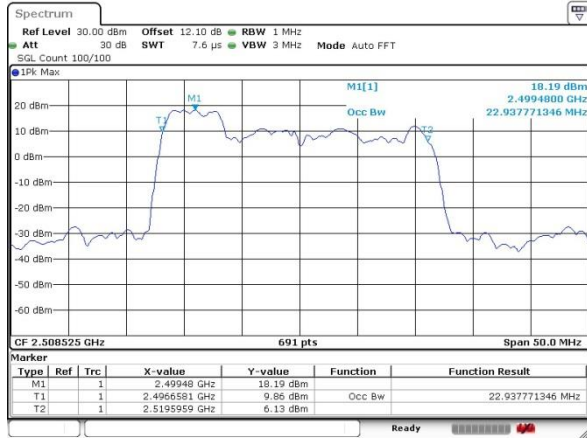
Mode	LTE Band 41 : 99%OBW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.15	23.44	27.96	23.51	28.57
Middle CH	23.01	23.44	27.96	23.37	28.57
Highest CH	23.23	23.52	27.79	23.37	28.65
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.62	23.30	27.96	32.92	37.74
Middle CH	32.62	23.08	27.96	32.62	37.51
Highest CH	32.72	23.23	27.96	32.72	37.51



LTE Band 41

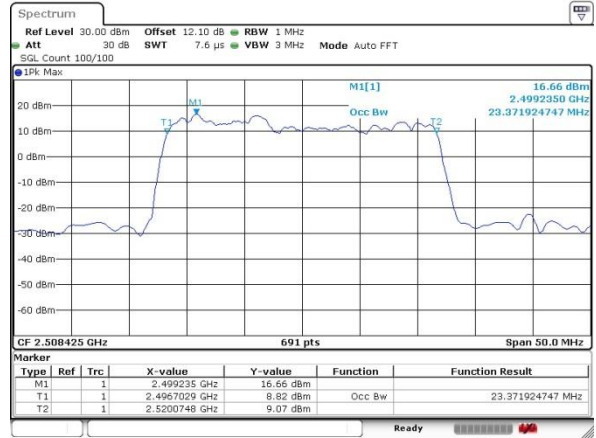
QPSK

Lowest Channel / 5MHz+20MHz



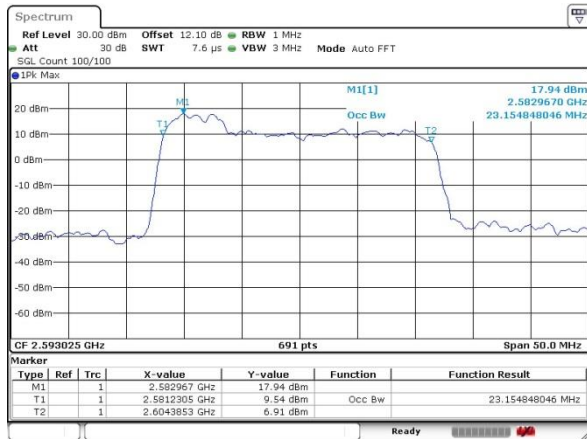
Date: 19 FEB 2018 21:48:17

Lowest Channel / 10MHz+15MHz



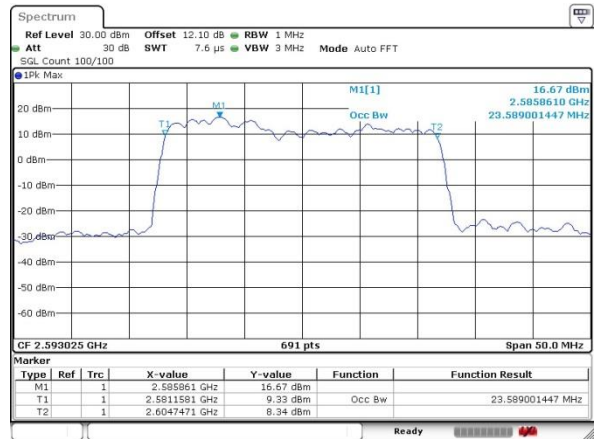
Date: 20 FEB 2018 21:23:15

Middle Channel / 5MHz+20MHz



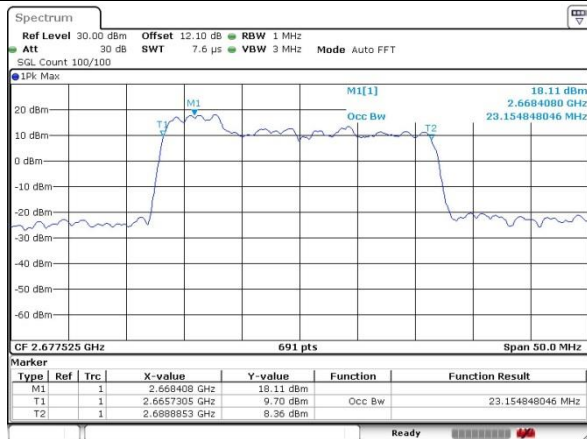
Date: 19 FEB 2018 22:27:45

Middle Channel / 10MHz+15MHz



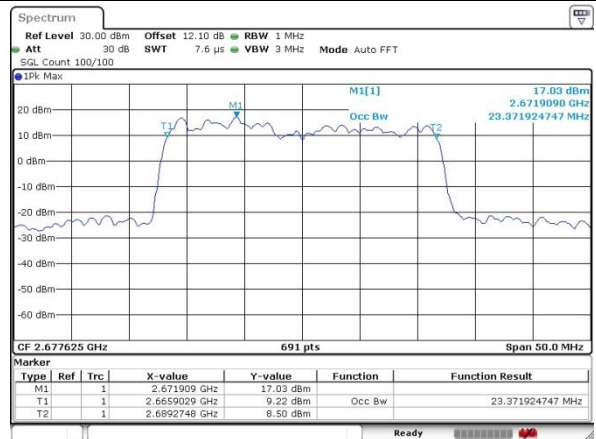
Date: 20 FEB 2018 21:44:03

Highest Channel / 5MHz+20MHz



Date: 19 FEB 2018 22:44:18

Highest Channel / 10MHz+15MHz



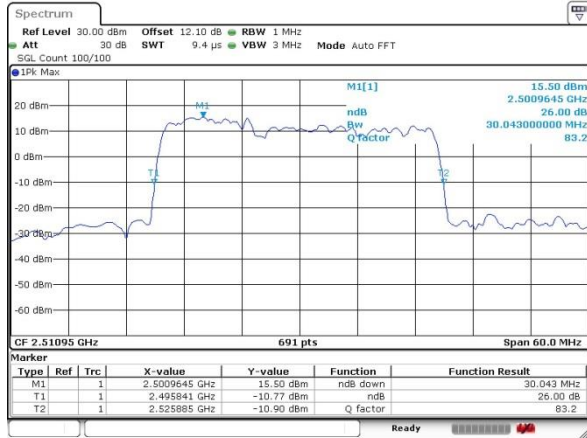
Date: 20 FEB 2018 21:54:21



LTE Band 41

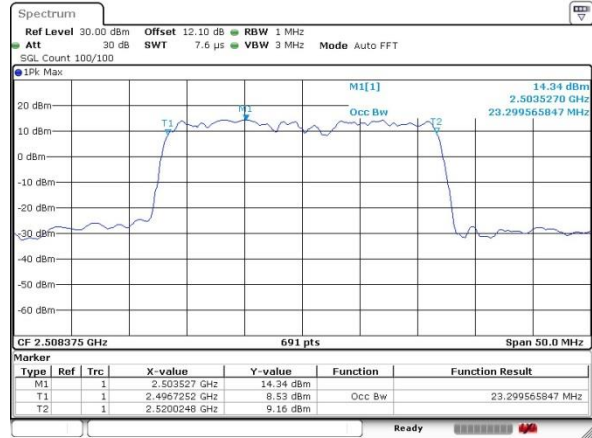
QPSK

Lowest Channel / 10MHz+20MHz



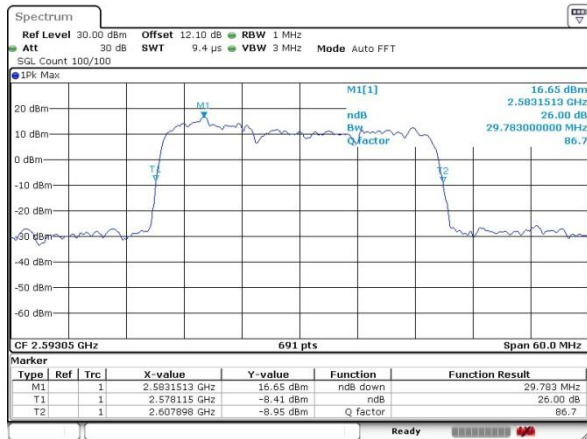
Date: 20 FEB 2018 14:12:50

Lowest Channel / 15MHz+10MHz



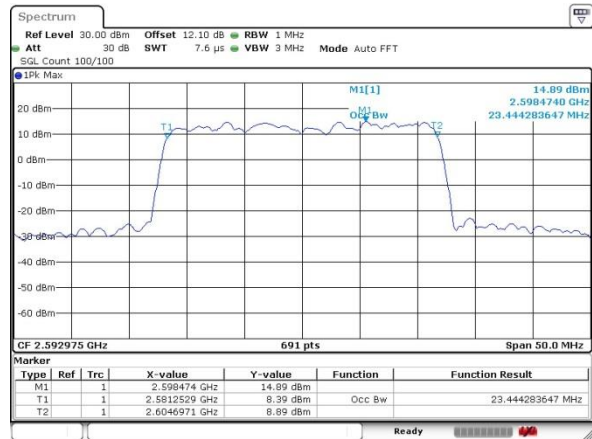
Date: 20 FEB 2018 22:32:31

Middle Channel / 10MHz+20MHz



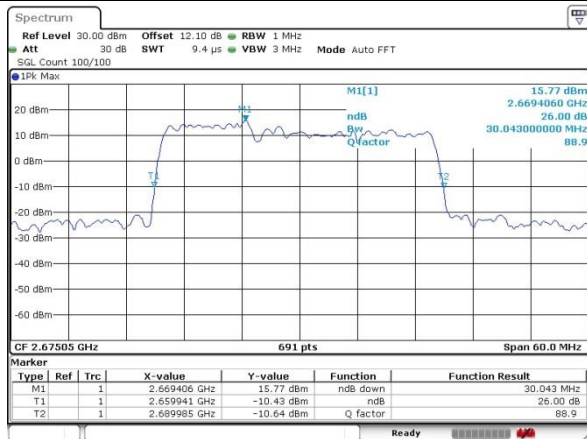
Date: 20 FEB 2018 14:34:06

Middle Channel / 15MHz+10MHz



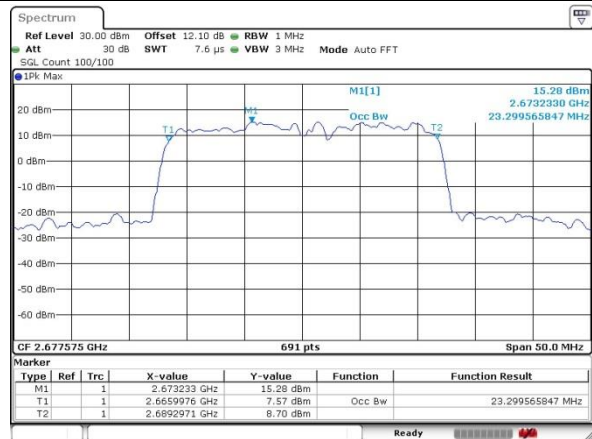
Date: 20 FEB 2018 23:27:56

Highest Channel / 10MHz+20MHz



Date: 20 FEB 2018 14:40:46

Highest Channel / 15MHz+10MHz



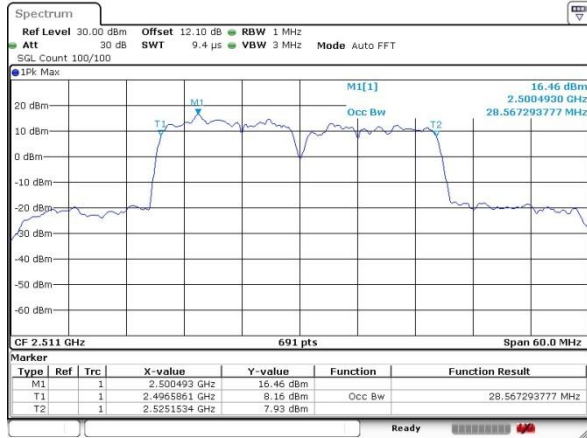
Date: 20 FEB 2018 23:36:10



LTE Band 41

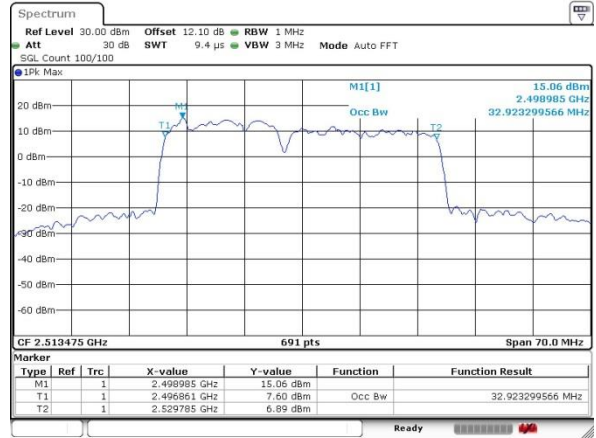
QPSK

Lowest Channel / 15MHz+15MHz



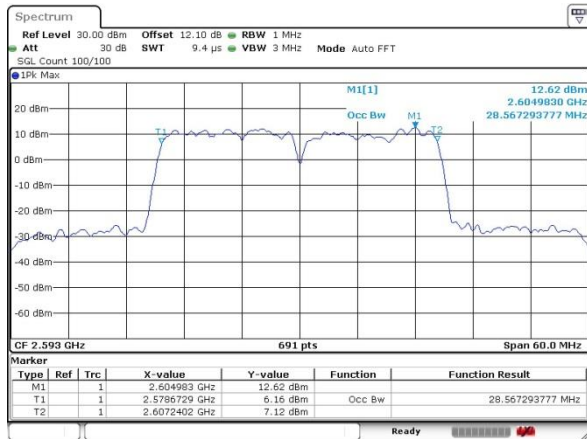
Date: 20 FEB 2018 15:56:09

Lowest Channel / 15MHz+20MHz



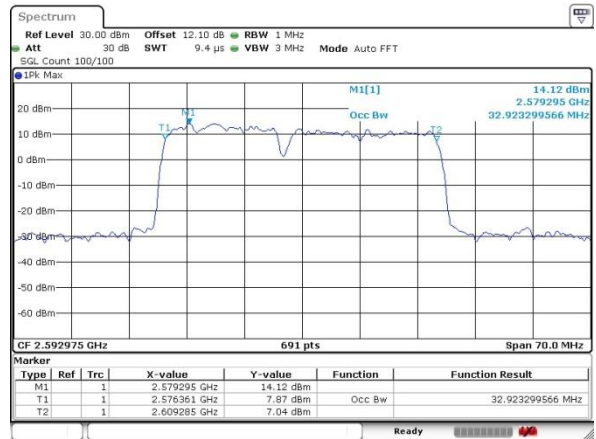
Date: 20 FEB 2018 17:08:33

Middle Channel / 15MHz+15MHz



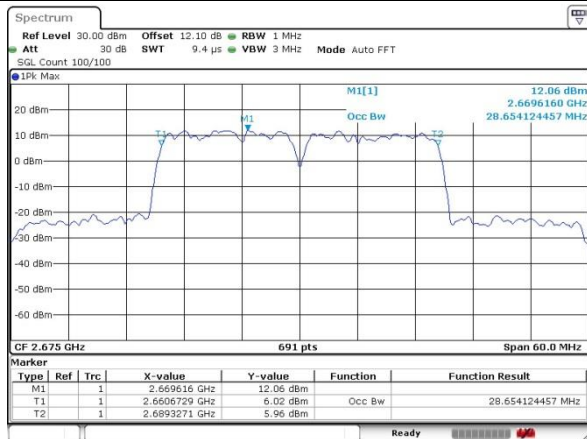
Date: 20 FEB 2018 16:12:14

Middle Channel / 15MHz+20MHz



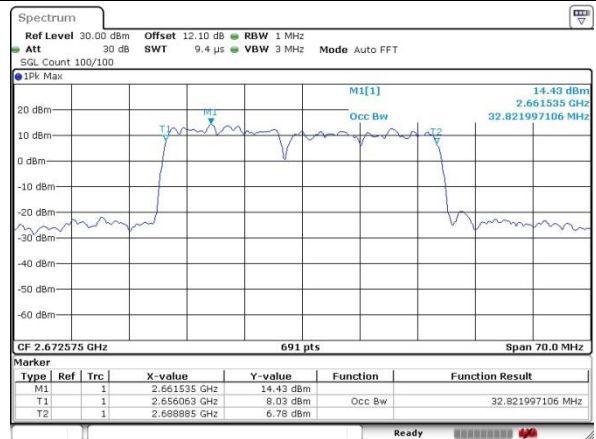
Date: 20 FEB 2018 17:32:17

Highest Channel / 15MHz+15MHz



Date: 20 FEB 2018 16:47:45

Highest Channel / 15MHz+20MHz



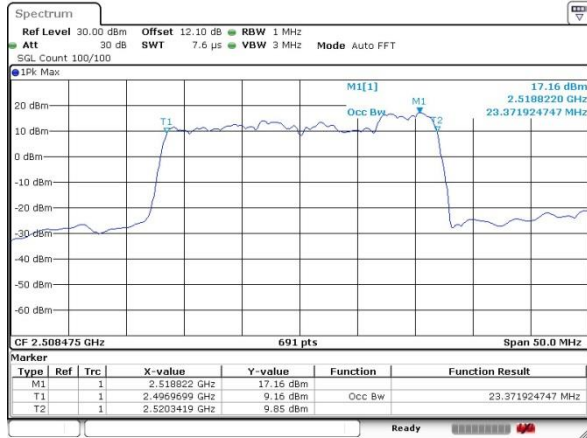
Date: 20 FEB 2018 18:15:53



LTE Band 41

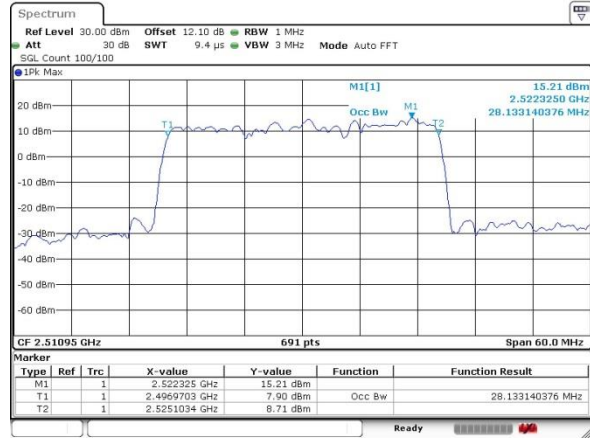
QPSK

Lowest Channel / 20MHz+5MHz



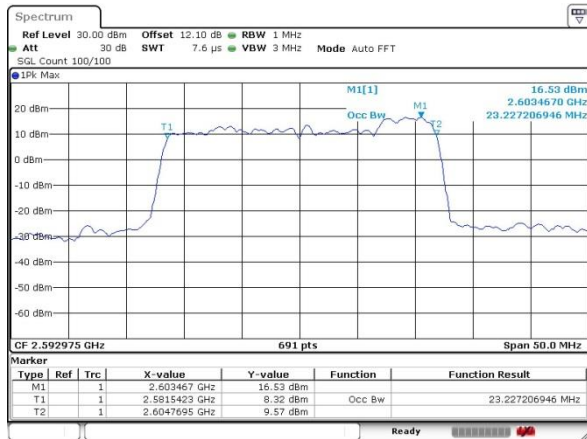
Date: 19 FEB 2018 23:42:38

Lowest Channel / 20MHz+10MHz



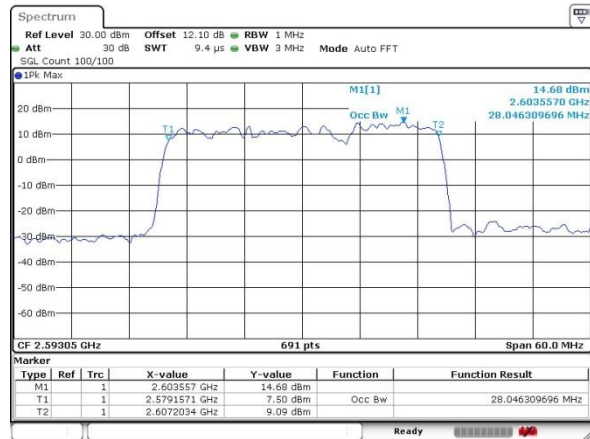
Date: 20 FEB 2018 15:05:56

Middle Channel / 20MHz+5MHz



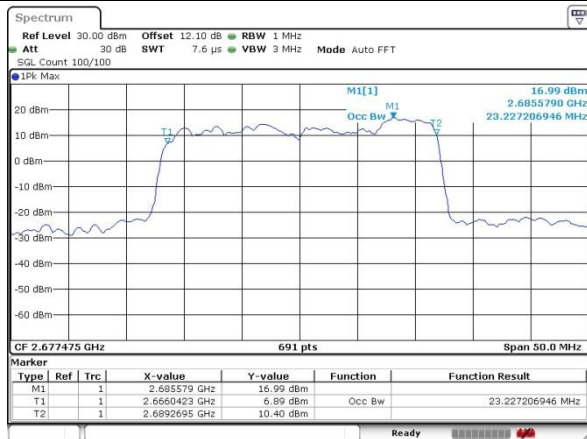
Date: 20 FEB 2018 00:04:27

Middle Channel / 20MHz+10MHz



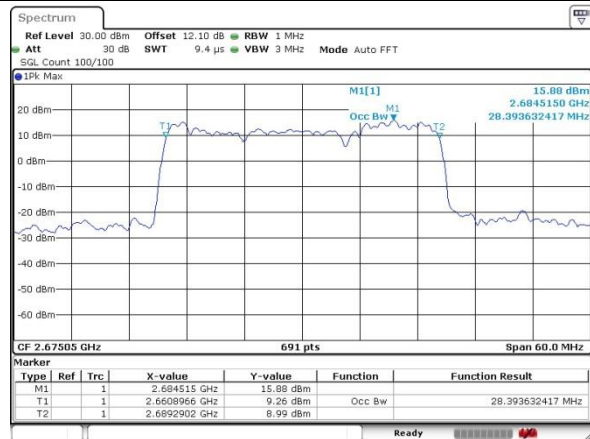
Date: 20 FEB 2018 15:24:39

Highest Channel / 20MHz+5MHz



Date: 20 FEB 2018 00:17:16

Highest Channel / 20MHz+10MHz



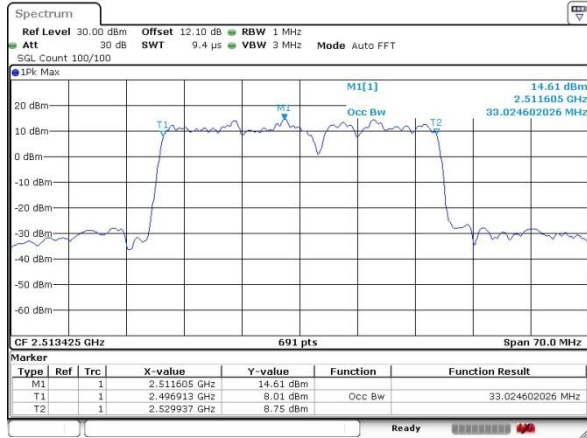
Date: 20 FEB 2018 15:35:58



LTE Band 41

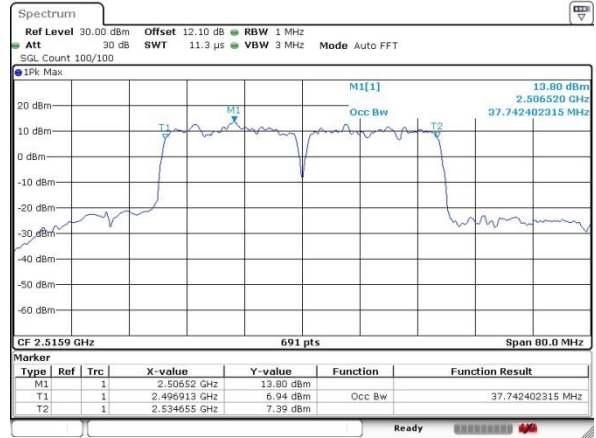
QPSK

Lowest Channel / 20MHz+15MHz



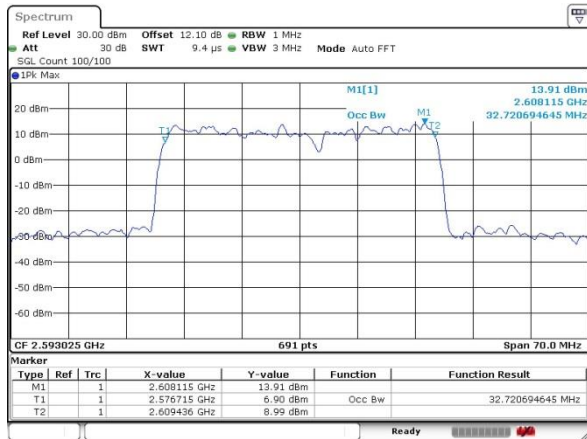
Date: 20 FEB 2018 18:33:35

Lowest Channel / 20MHz+20MHz



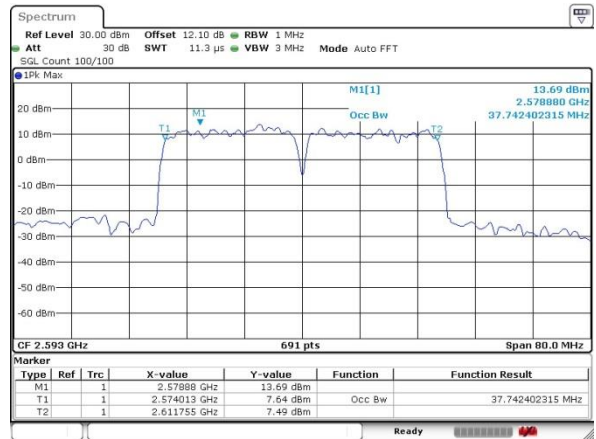
Date: 20 FEB 2018 19:59:46

Middle Channel / 20MHz+15MHz



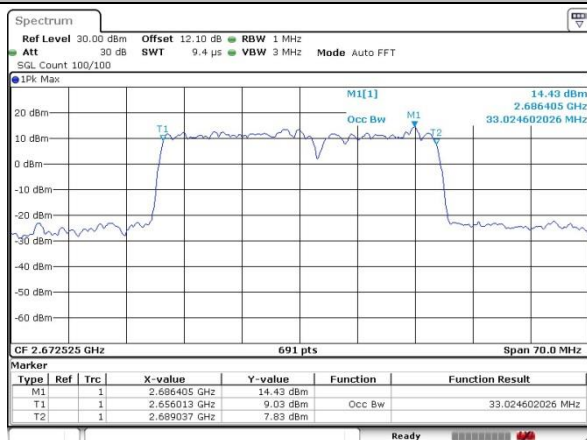
Date: 20 FEB 2018 18:46:35

Middle Channel / 20MHz+20MHz



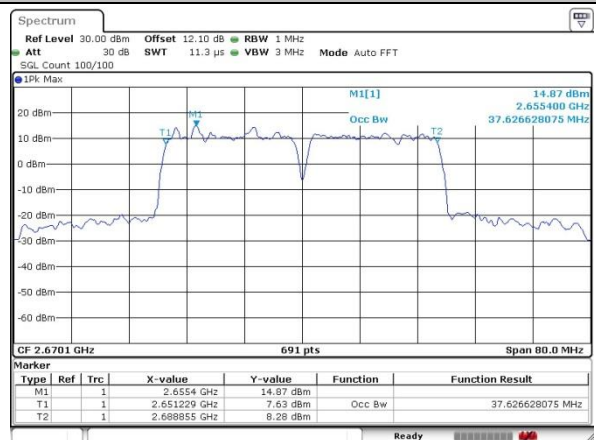
Date: 20 FEB 2018 20:57:38

Highest Channel / 20MHz+15MHz



Date: 20 FEB 2018 18:58:43

Highest Channel / 20MHz+20MHz



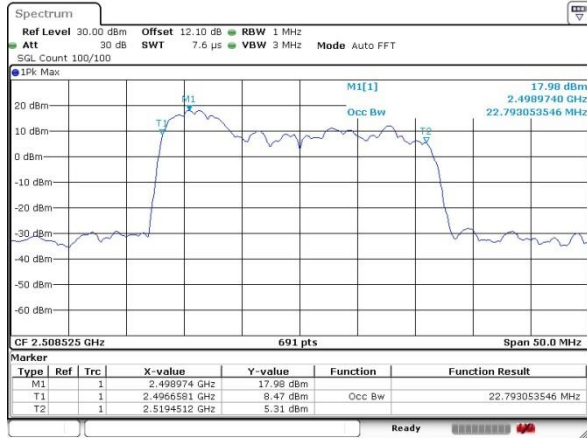
Date: 20 FEB 2018 21:09:11



LTE Band 41

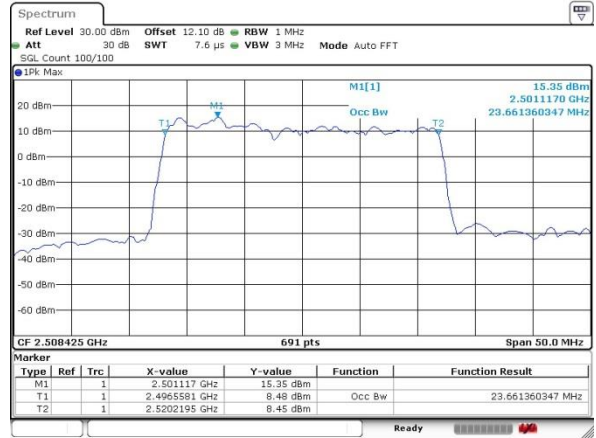
16QAM

Lowest Channel / 5MHz+20MHz



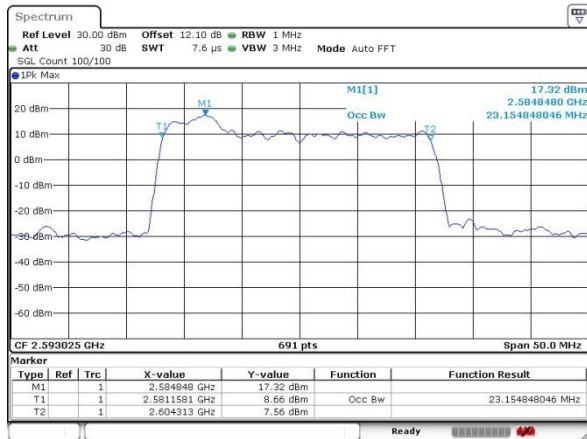
Date: 19 FEB 2018 21:46:01

Lowest Channel / 10MHz+15MHz



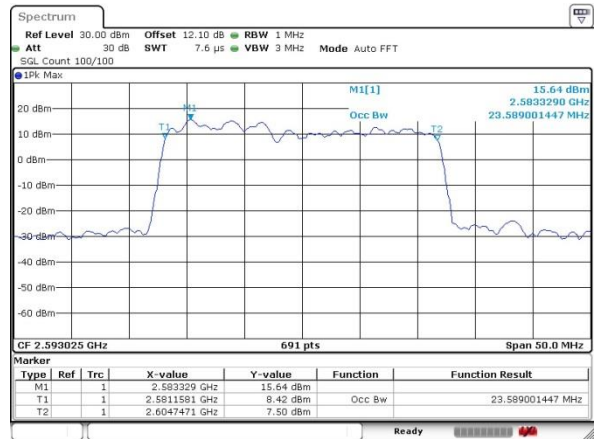
Date: 20 FEB 2018 21:23:01

Middle Channel / 5MHz+20MHz



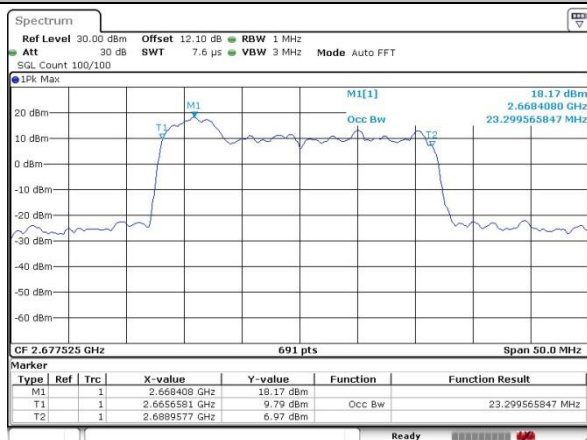
Date: 19 FEB 2018 22:27:28

Middle Channel / 10MHz+15MHz



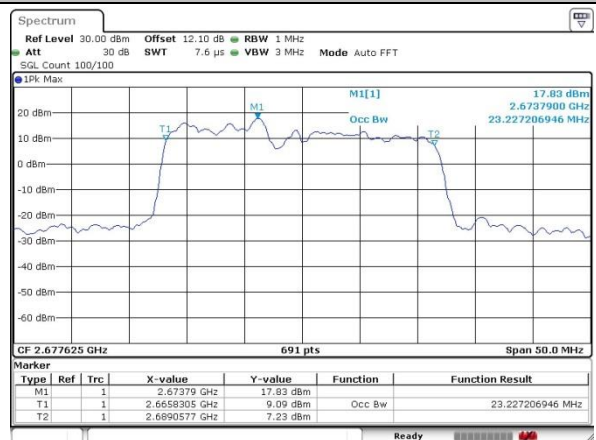
Date: 20 FEB 2018 21:43:47

Highest Channel / 5MHz+20MHz



Date: 19 FEB 2018 22:44:00

Highest Channel / 10MHz+15MHz



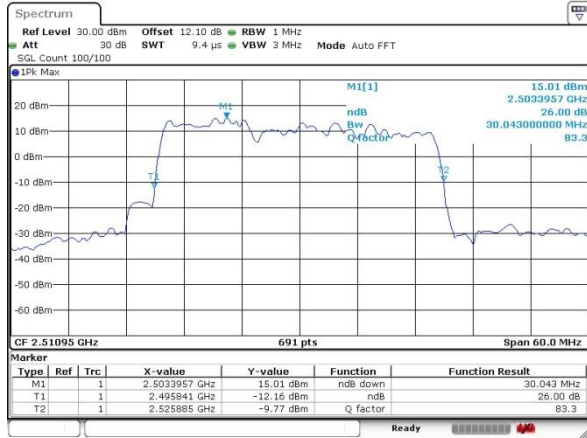
Date: 20 FEB 2018 21:54:04



LTE Band 41

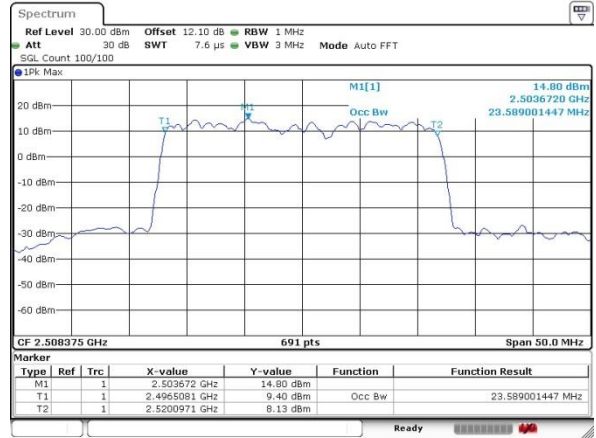
16QAM

Lowest Channel / 10MHz+20MHz



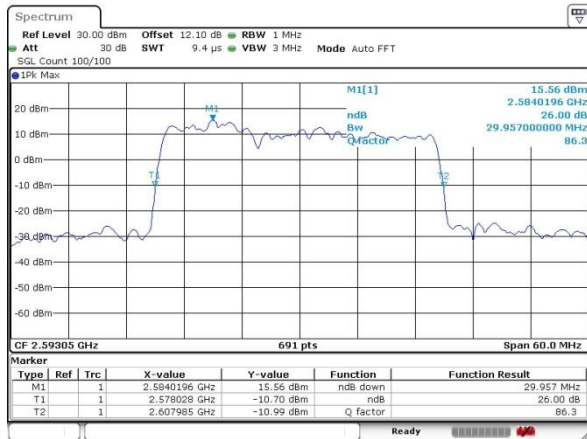
Date: 20 FEB 2018 14:14:39

Lowest Channel / 15MHz+10MHz



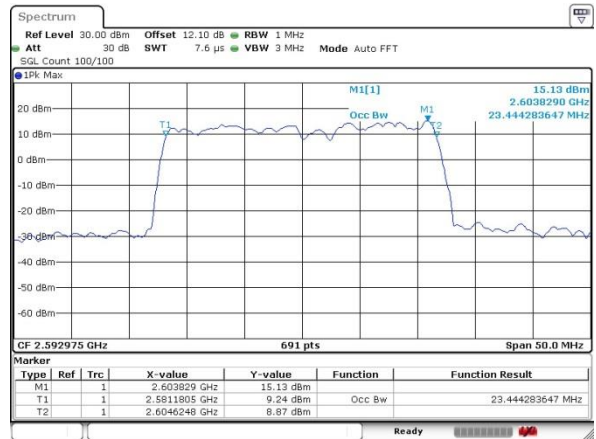
Date: 20 FEB 2018 22:32:14

Middle Channel / 10MHz+20MHz



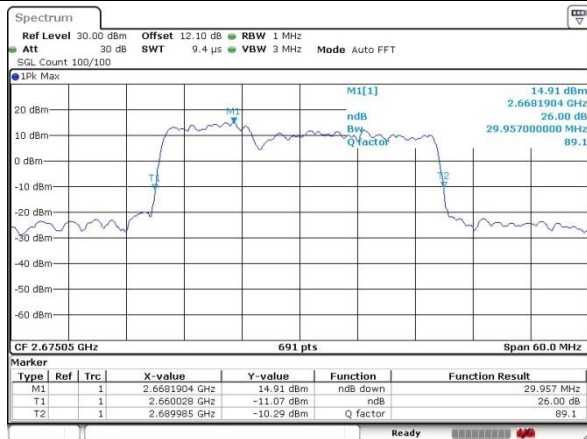
Date: 20 FEB 2018 14:34:28

Middle Channel / 15MHz+10MHz



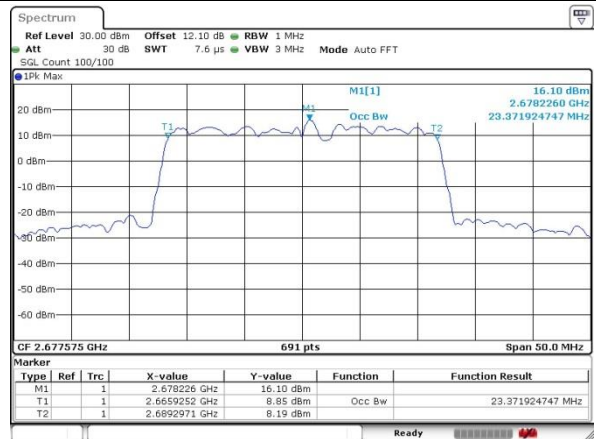
Date: 20 FEB 2018 23:28:08

Highest Channel / 10MHz+20MHz



Date: 20 FEB 2018 14:40:58

Highest Channel / 15MHz+10MHz



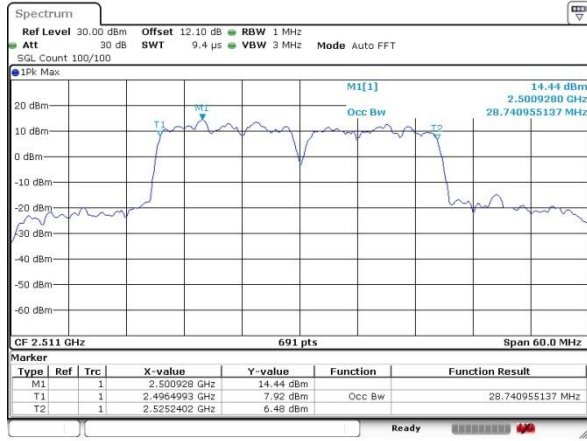
Date: 20 FEB 2018 23:35:53



LTE Band 41

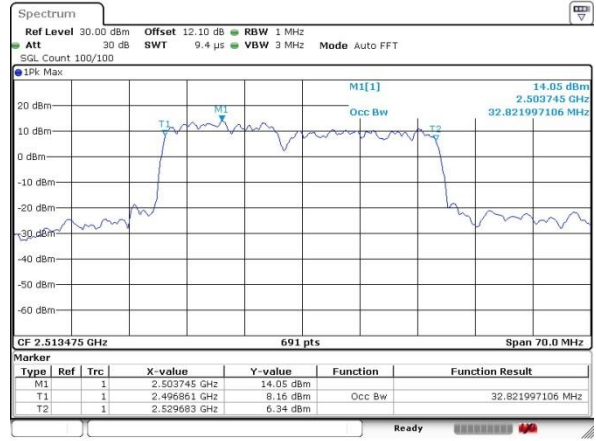
16QAM

Lowest Channel / 15MHz+15MHz



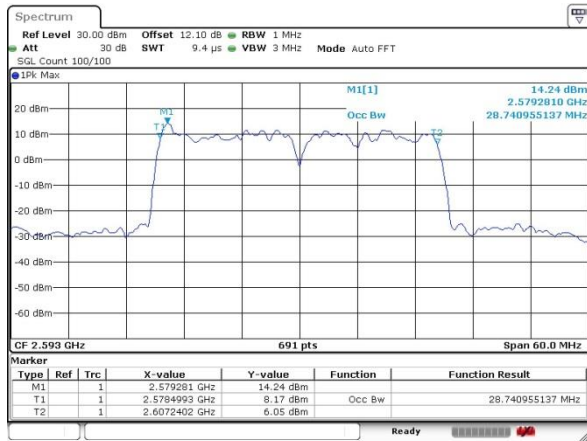
Date: 20 FEB 2018 15:55:42

Lowest Channel / 15MHz+20MHz



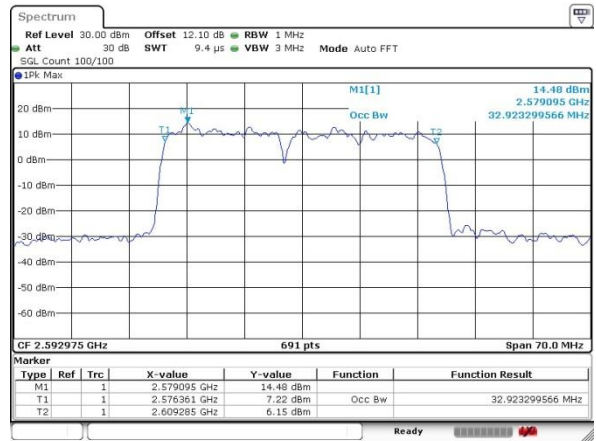
Date: 20 FEB 2018 17:08:20

Middle Channel / 15MHz+15MHz



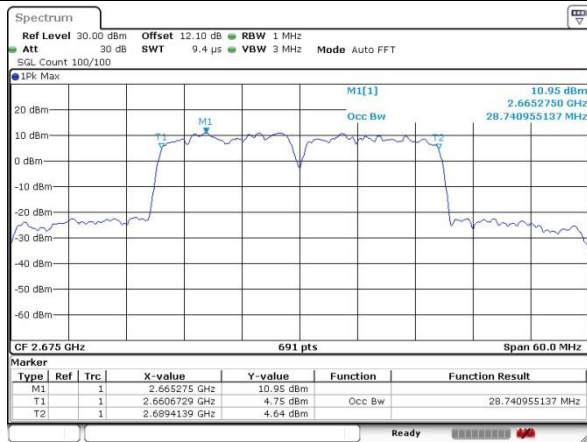
Date: 20 FEB 2018 16:11:59

Middle Channel / 15MHz+20MHz



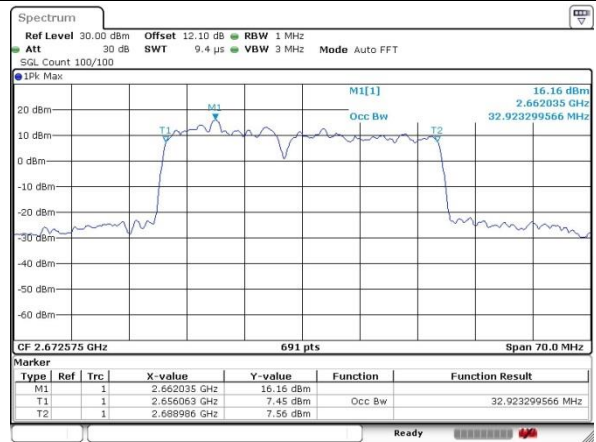
Date: 20 FEB 2018 17:32:00

Highest Channel / 15MHz+15MHz



Date: 20 FEB 2018 16:47:12

Highest Channel / 15MHz+20MHz



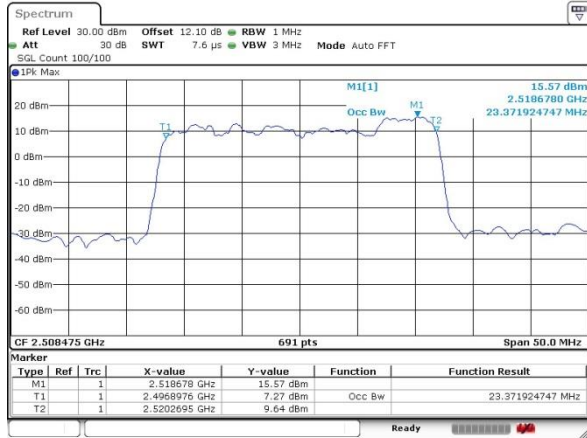
Date: 20 FEB 2018 18:15:39



LTE Band 41

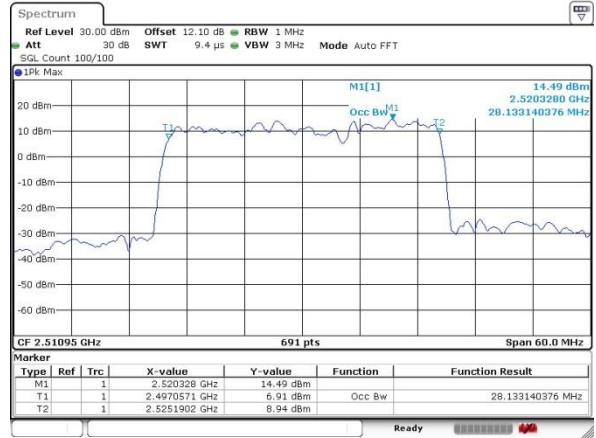
16QAM

Lowest Channel / 20MHz+5MHz



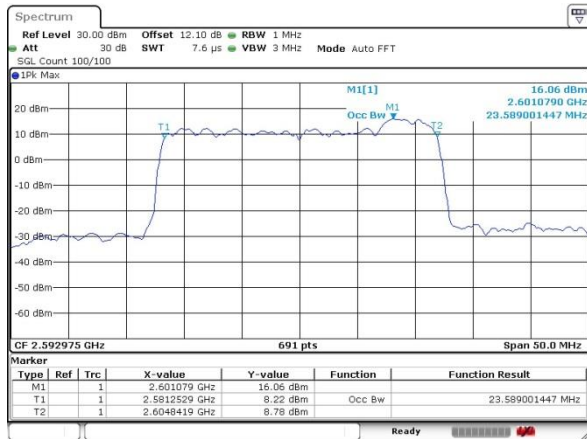
Date: 19 FEB 2018 23:42:21

Lowest Channel / 20MHz+10MHz



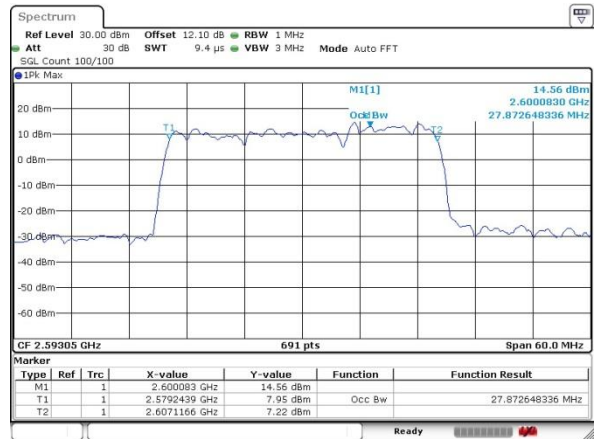
Date: 20 FEB 2018 15:05:32

Middle Channel / 20MHz+5MHz



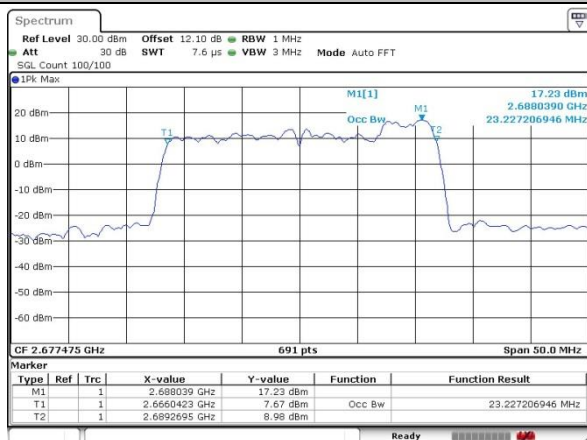
Date: 20 FEB 2018 00:04:45

Middle Channel / 20MHz+10MHz



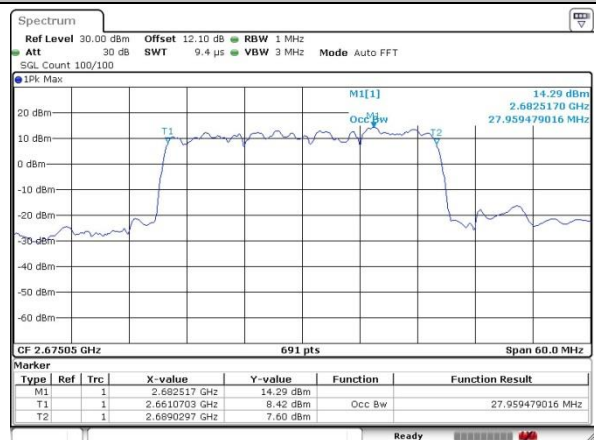
Date: 20 FEB 2018 15:24:09

Highest Channel / 20MHz+5MHz



Date: 20 FEB 2018 00:16:54

Highest Channel / 20MHz+10MHz



Date: 20 FEB 2018 15:35:29



LTE Band 41

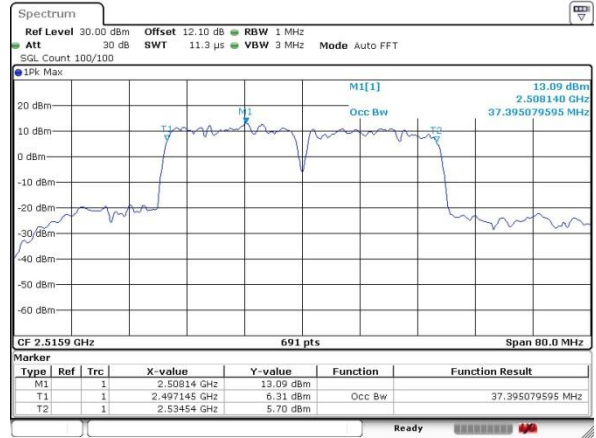
16QAM

Lowest Channel / 20MHz+15MHz



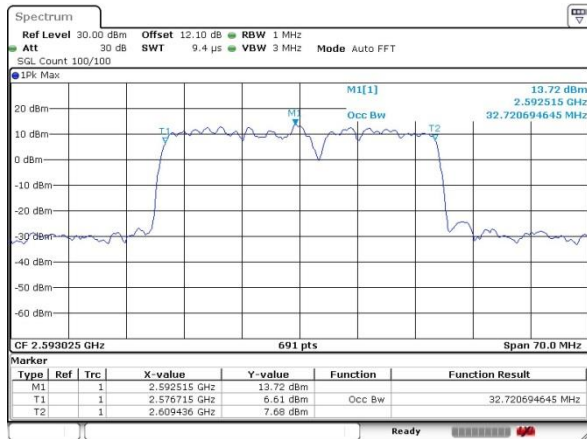
Date: 20 FEB 2018 18:33:11

Lowest Channel / 20MHz+20MHz



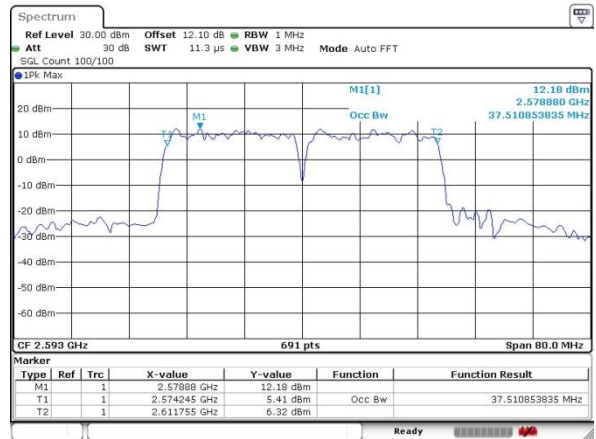
Date: 20 FEB 2018 19:59:30

Middle Channel / 20MHz+15MHz



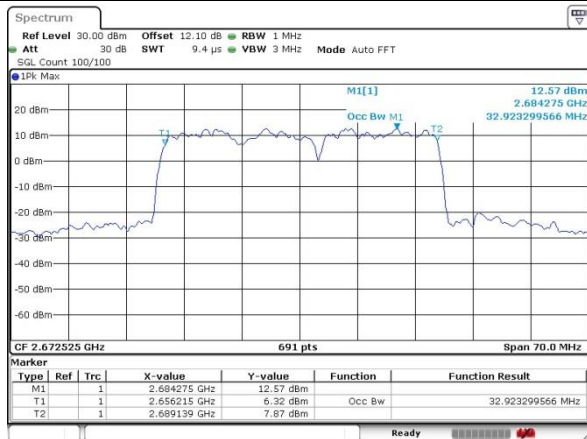
Date: 20 FEB 2018 18:46:14

Middle Channel / 20MHz+20MHz



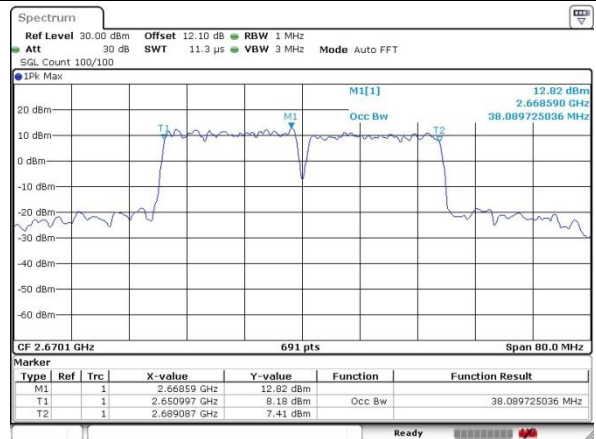
Date: 20 FEB 2018 20:57:23

Highest Channel / 20MHz+15MHz



Date: 20 FEB 2018 18:58:04

Highest Channel / 20MHz+20MHz



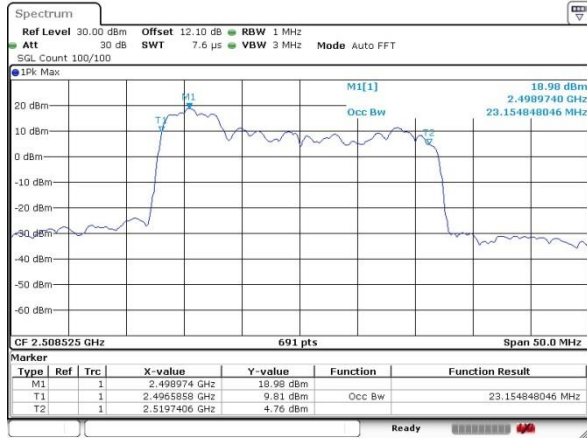
Date: 20 FEB 2018 21:08:48



LTE Band 41

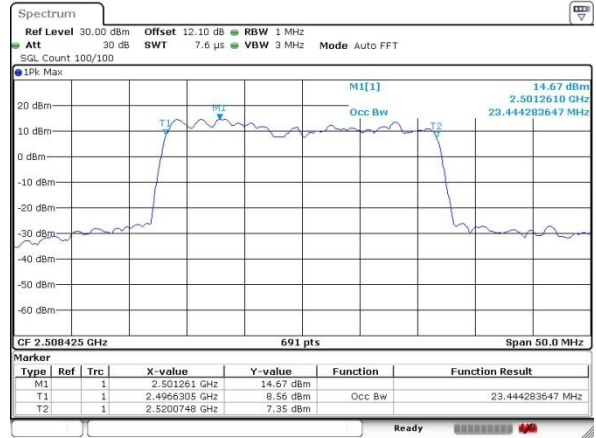
64QAM

Lowest Channel / 5MHz+20MHz



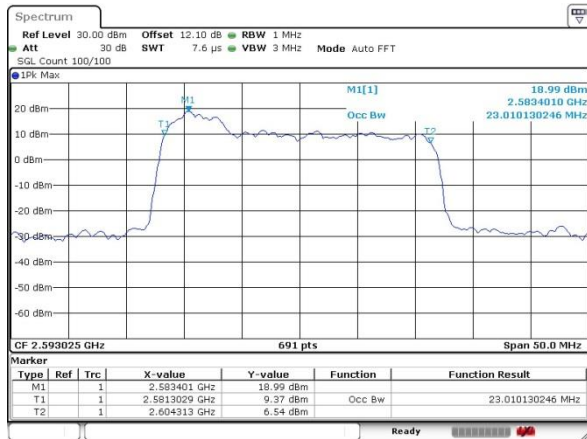
Date: 19 FEB 2018 21:45:44

Lowest Channel / 10MHz+15MHz



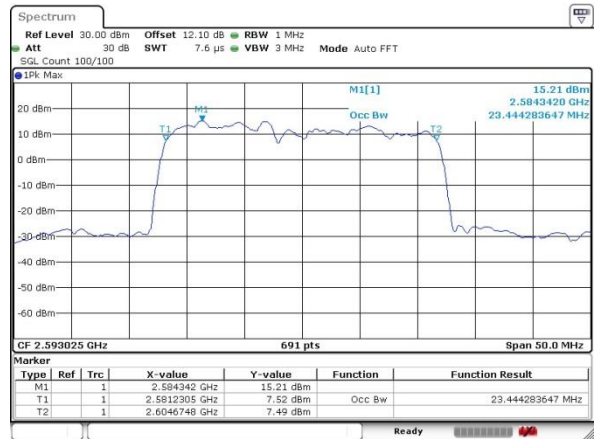
Date: 20 FEB 2018 21:22:43

Middle Channel / 5MHz+20MHz



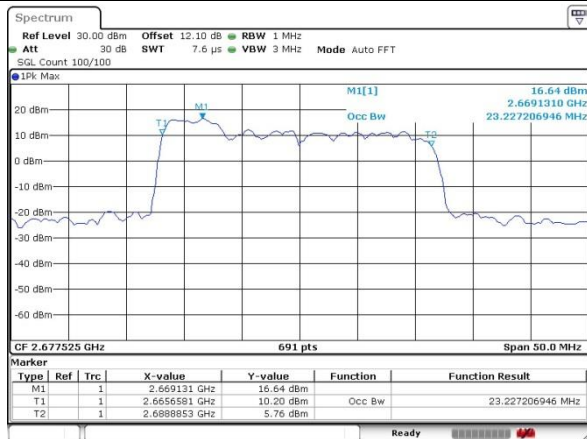
Date: 19 FEB 2018 22:27:09

Middle Channel / 10MHz+15MHz



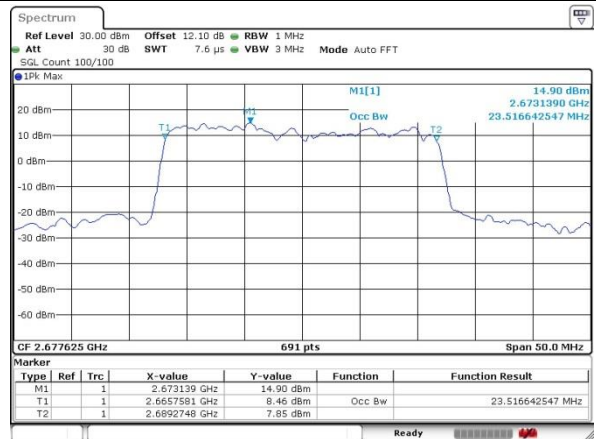
Date: 20 FEB 2018 21:43:27

Highest Channel / 5MHz+20MHz



Date: 19 FEB 2018 22:43:42

Highest Channel / 10MHz+15MHz



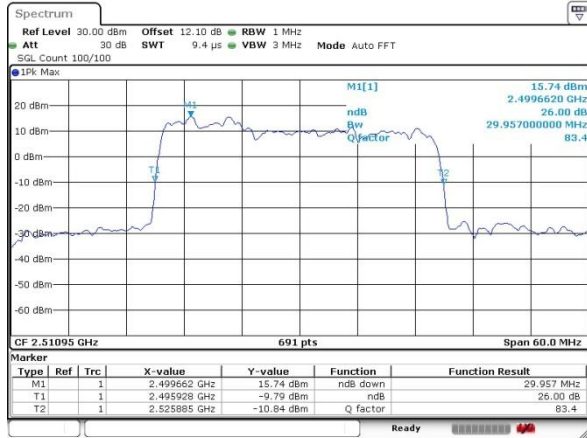
Date: 20 FEB 2018 21:53:47



LTE Band 41

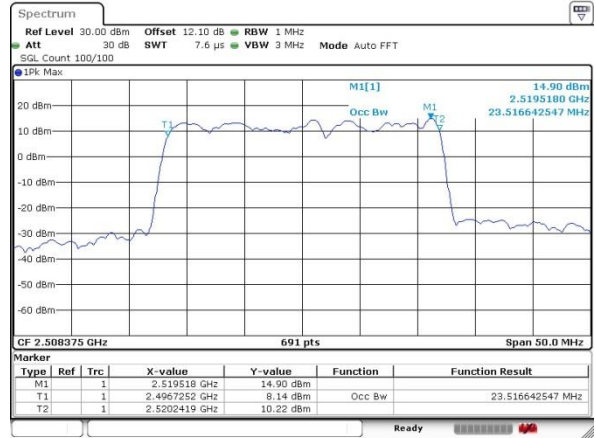
64QAM

Lowest Channel / 10MHz+20MHz



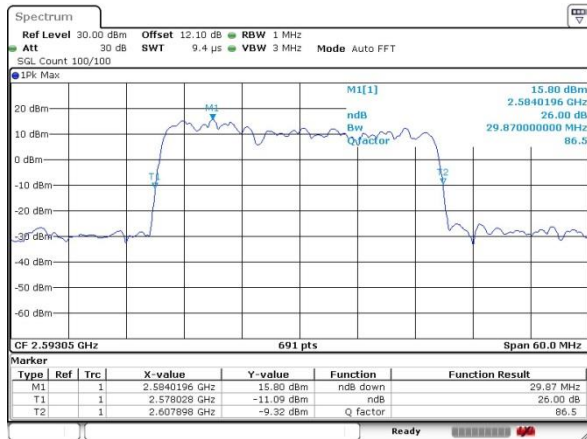
Date: 20 FEB 2018 14:15:40

Lowest Channel / 15MHz+10MHz



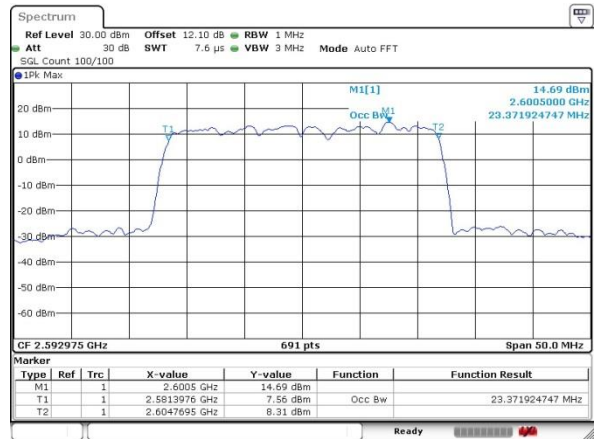
Date: 20 FEB 2018 22:31:56

Middle Channel / 10MHz+20MHz



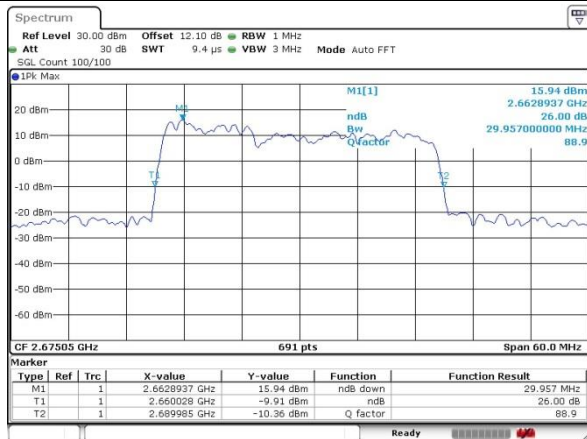
Date: 20 FEB 2018 14:34:43

Middle Channel / 15MHz+10MHz



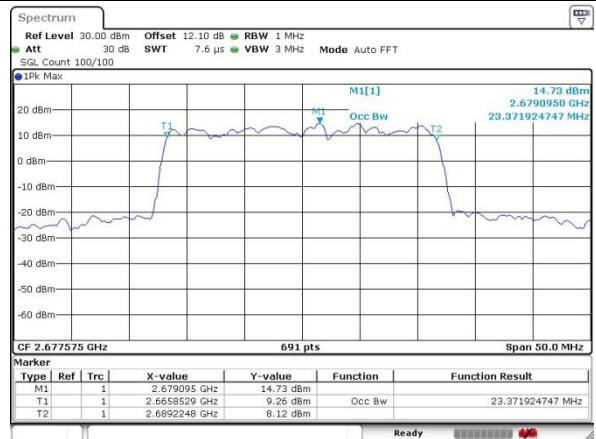
Date: 20 FEB 2018 23:28:22

Highest Channel / 10MHz+20MHz



Date: 20 FEB 2018 14:41:13

Highest Channel / 15MHz+10MHz



Date: 20 FEB 2018 23:35:32