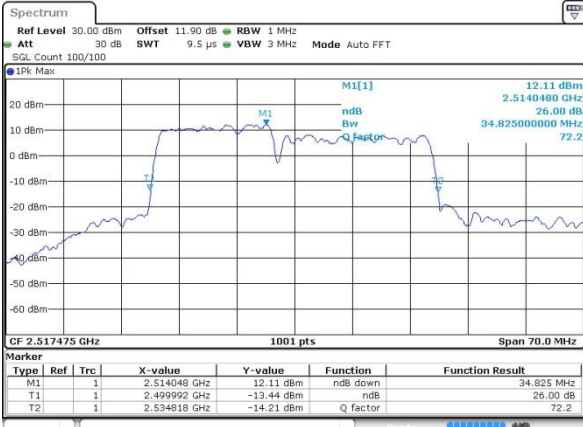




LTE Band 7

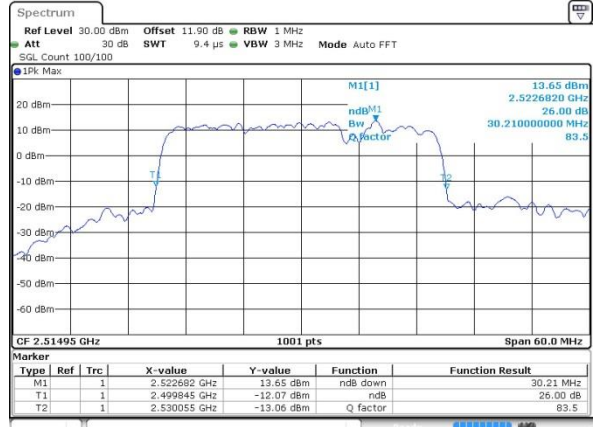
QPSK

Lowest Channel / 15MHz+20MHz



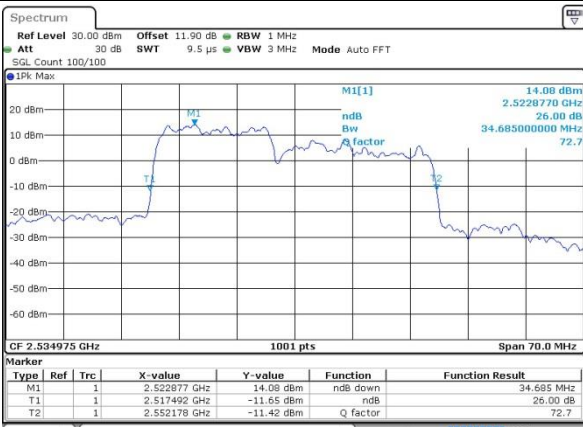
Date: 25 JUL 2018 04 19 18

Lowest Channel / 20MHz+10MHz



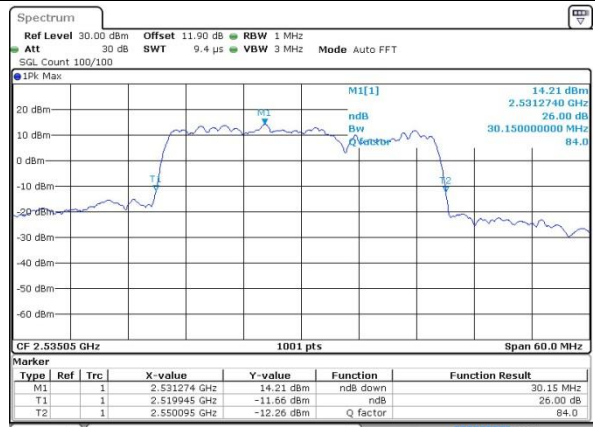
Date: 25 JUL 2018 03 35 43

Middle Channel / 15MHz+20MHz



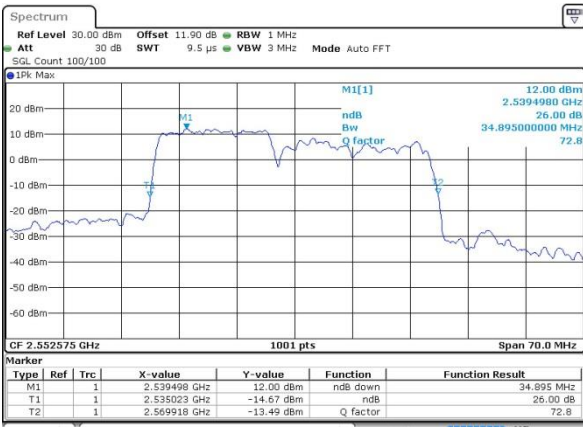
Date: 25 JUL 2018 04 26 22

Middle Channel / 20MHz+10MHz



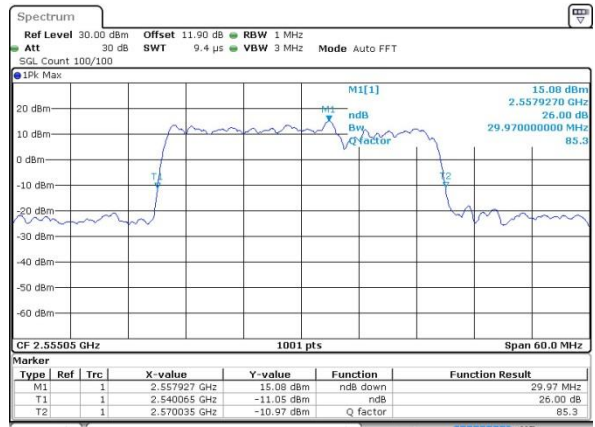
Date: 25 JUL 2018 03 39 57

Highest Channel / 15MHz+20MHz



Date: 25 JUL 2018 04 32 15

Highest Channel / 20MHz+10MHz



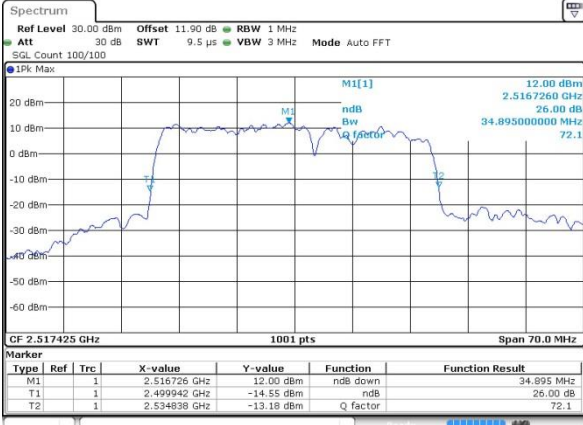
Date: 25 JUL 2018 03 42 20



LTE Band 7

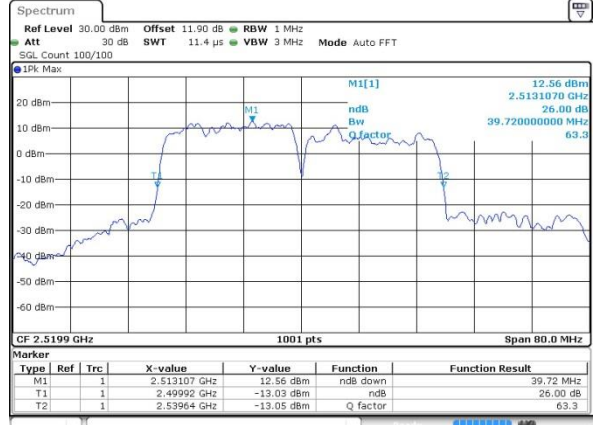
QPSK

Lowest Channel / 20MHz+15MHz



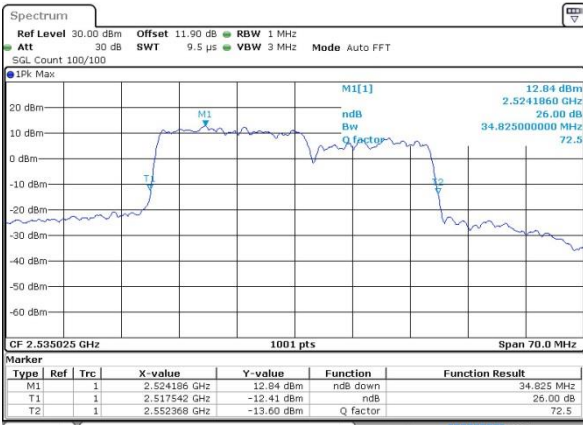
Date: 25 JUL 2018 04:38:35

Lowest Channel / 20MHz+20MHz



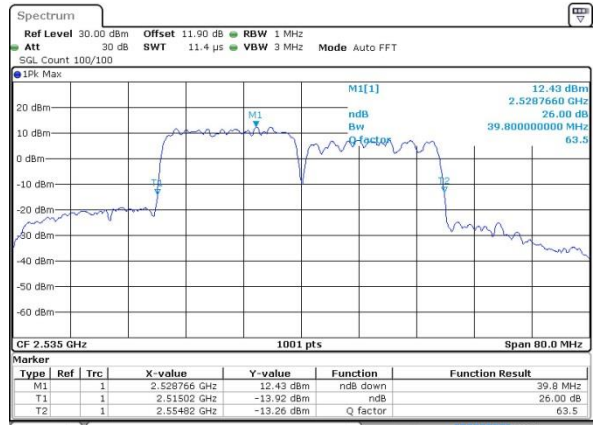
Date: 25 JUL 2018 04:46:07

Middle Channel / 20MHz+15MHz



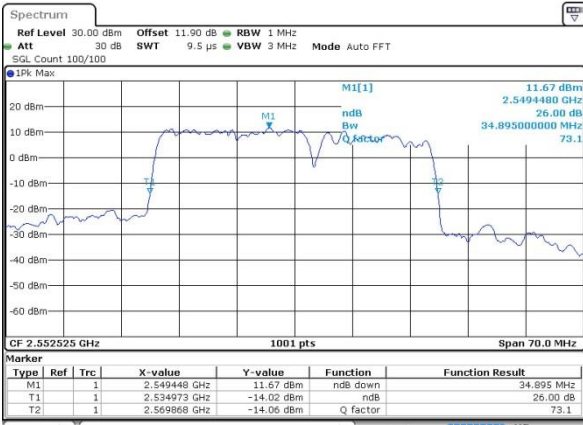
Date: 25 JUL 2018 05:16:53

Middle Channel / 20MHz+20MHz



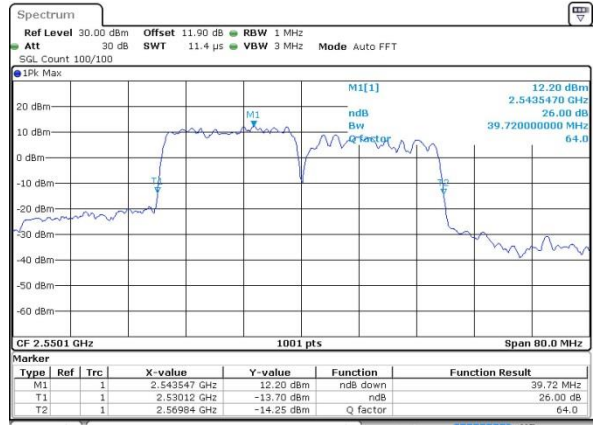
Date: 25 JUL 2018 04:51:44

Highest Channel / 20MHz+15MHz



Date: 25 JUL 2018 04:42:28

Highest Channel / 20MHz+20MHz



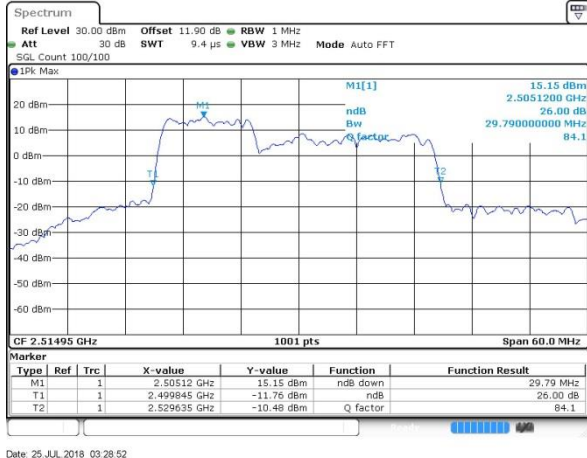
Date: 25 JUL 2018 04:54:11



LTE Band 7

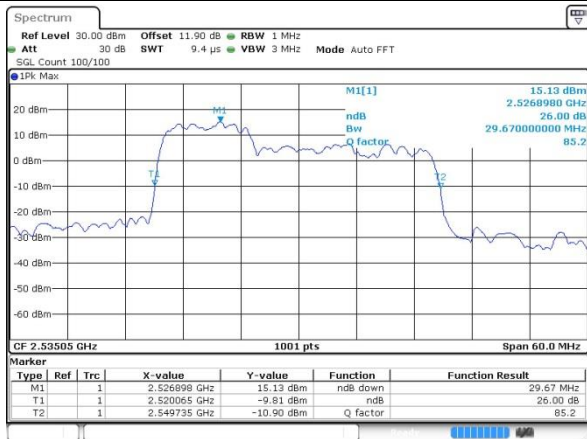
16QAM

Lowest Channel / 10MHz+20MHz



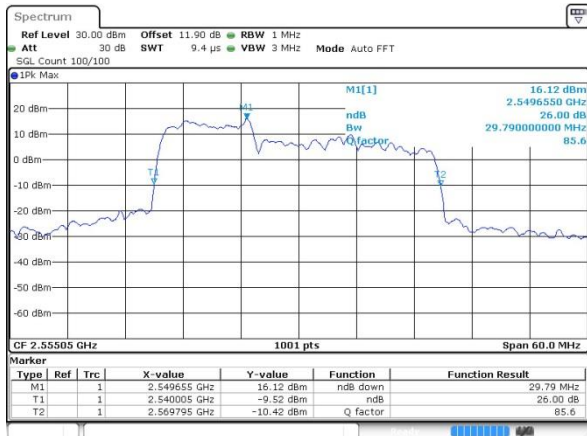
Date: 25.JUL.2016 03:28:52

Middle Channel / 10MHz+20MHz



Date: 25.JUL.2016 03:30:49

Highest Channel / 10MHz+20MHz



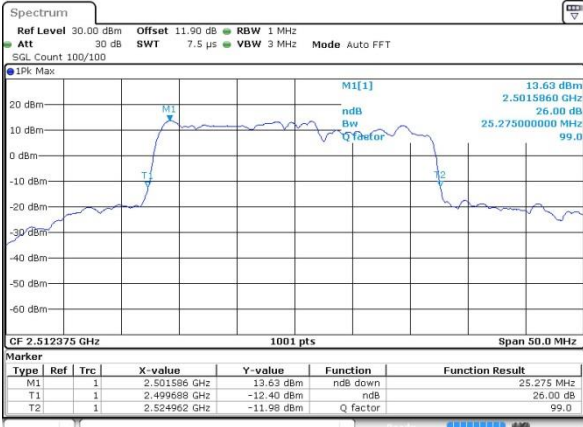
Date: 25.JUL.2016 03:33:07



LTE Band 7

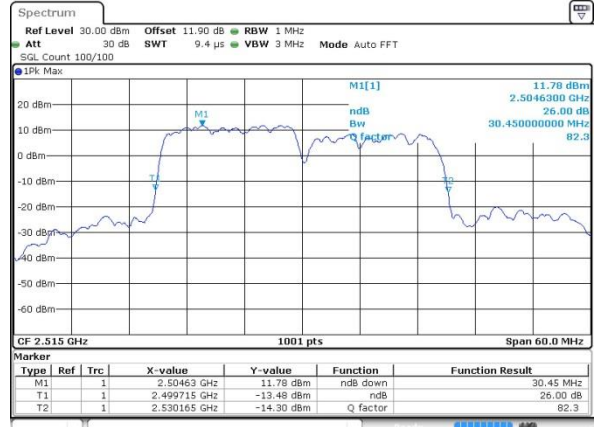
16QAM

Lowest Channel / 15MHz+10MHz



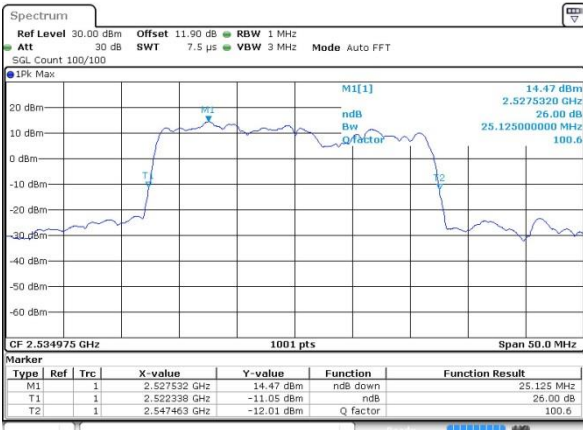
Date: 25 JUL 2018 05:01:46

Lowest Channel / 15MHz+15MHz



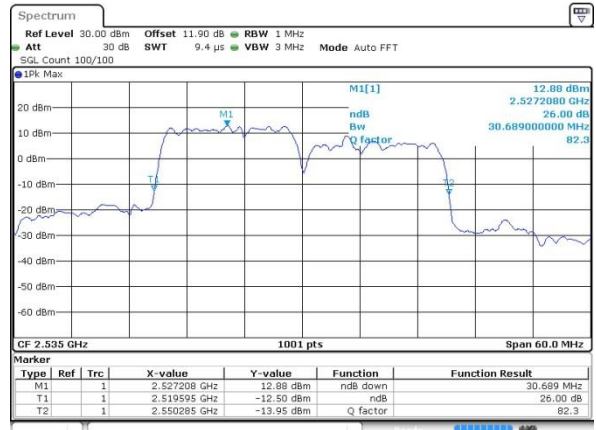
Date: 25 JUL 2018 03:44:34

Middle Channel / 15MHz+10MHz



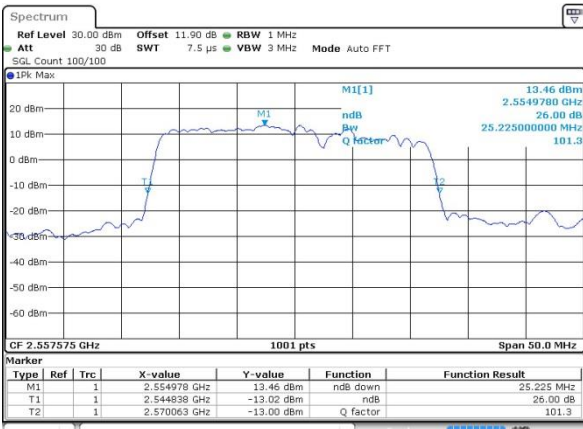
Date: 25 JUL 2018 05:47:43

Middle Channel / 15MHz+15MHz



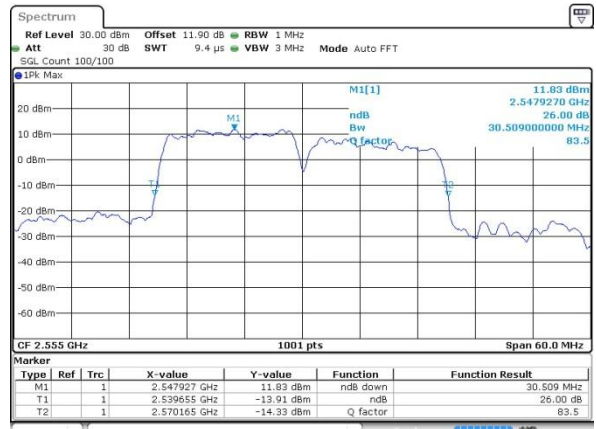
Date: 25 JUL 2018 04:10:43

Highest Channel / 15MHz+10MHz



Date: 25 JUL 2018 05:04:39

Highest Channel / 15MHz+15MHz



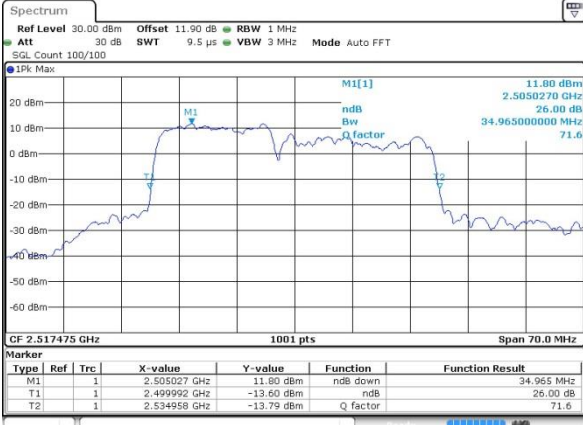
Date: 25 JUL 2018 04:16:31



LTE Band 7

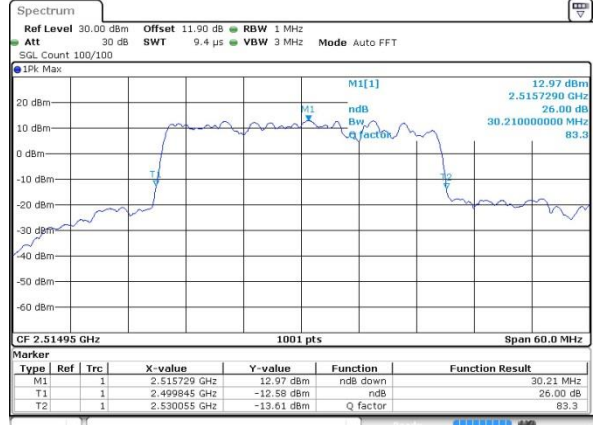
16QAM

Lowest Channel / 15MHz+20MHz



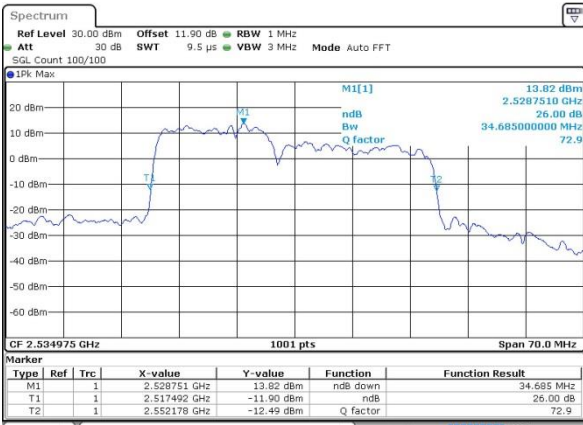
Date: 25 JUL 2016 04 18 59

Lowest Channel / 20MHz+10MHz



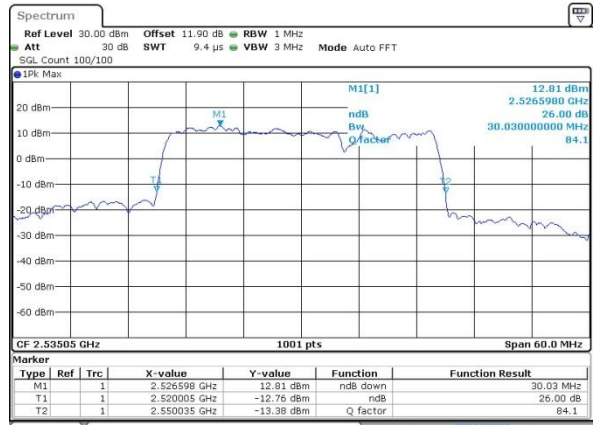
Date: 25 JUL 2016 03 35 32

Middle Channel / 15MHz+20MHz



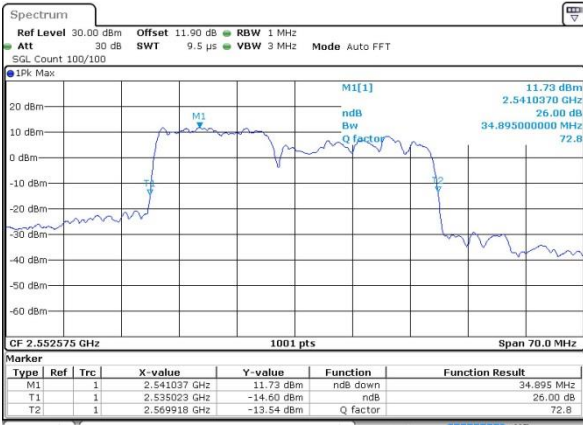
Date: 25 JUL 2016 04 26 02

Middle Channel / 20MHz+10MHz



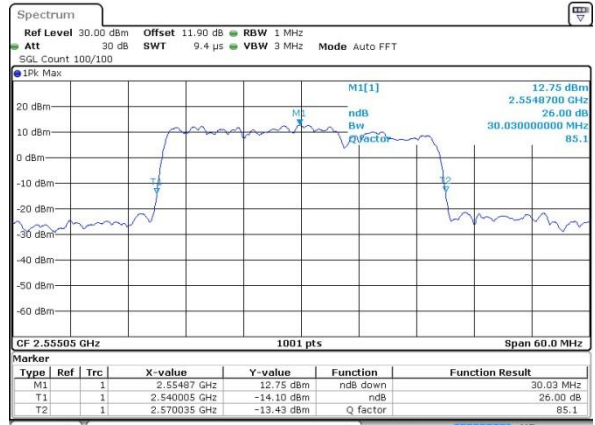
Date: 25 JUL 2016 03 39 41

Highest Channel / 15MHz+20MHz



Date: 25 JUL 2016 04 32 41

Highest Channel / 20MHz+10MHz



Date: 25 JUL 2016 03 42 37



LTE Band 7

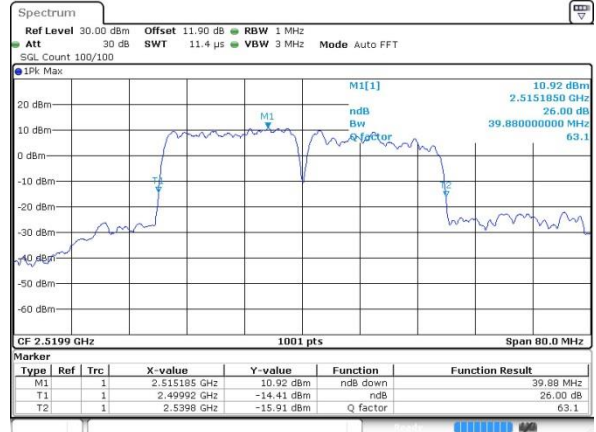
16QAM

Lowest Channel / 20MHz+15MHz



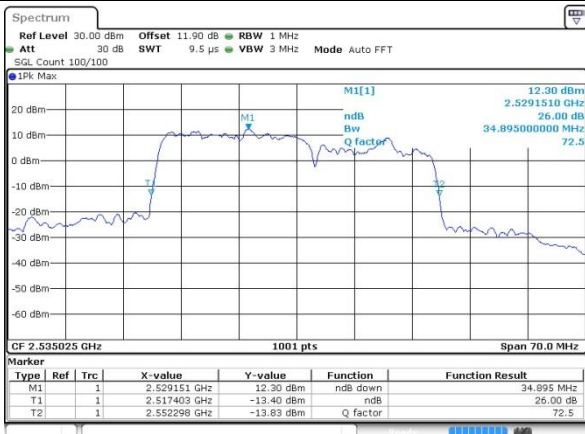
Date: 25 JUL 2018 04:38:19

Lowest Channel / 20MHz+20MHz



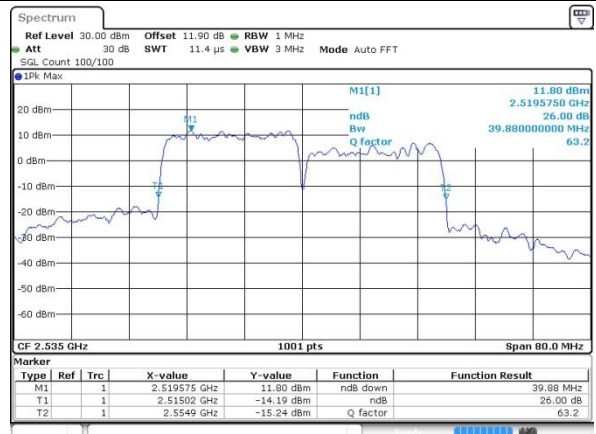
Date: 25 JUL 2018 04:45:50

Middle Channel / 20MHz+15MHz



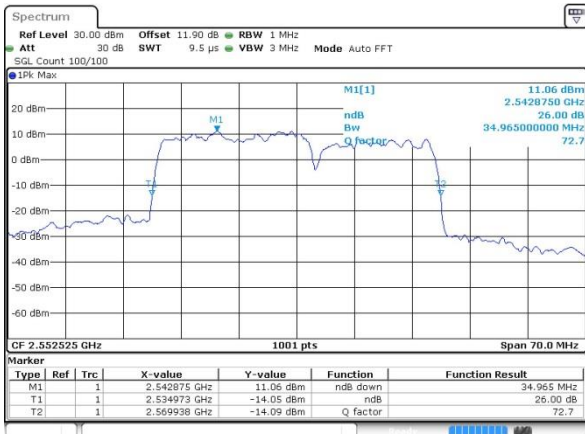
Date: 25 JUL 2018 05:16:16

Middle Channel / 20MHz+20MHz



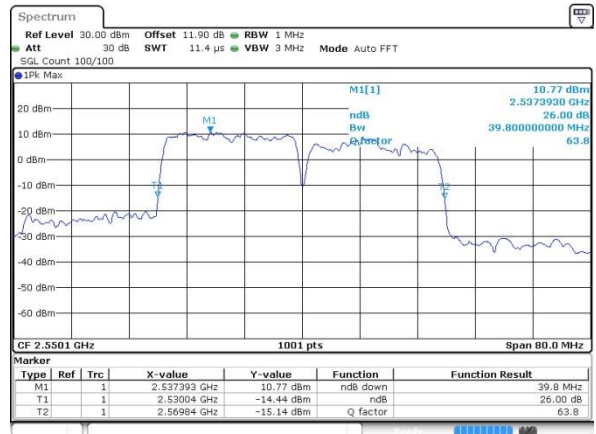
Date: 25 JUL 2018 04:51:26

Highest Channel / 20MHz+15MHz



Date: 25 JUL 2018 04:42:45

Highest Channel / 20MHz+20MHz



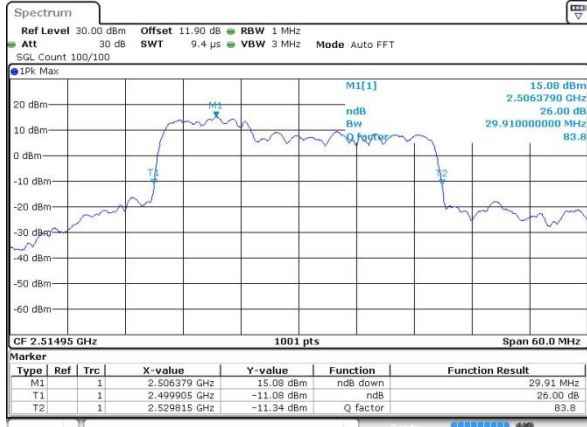
Date: 25 JUL 2018 04:54:34



LTE Band 7

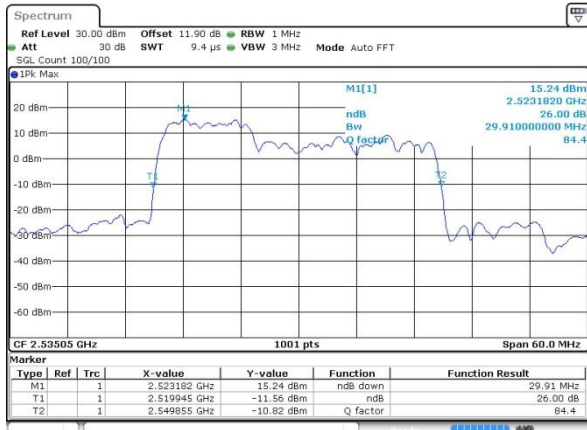
64QAM

Lowest Channel / 10MHz+20MHz



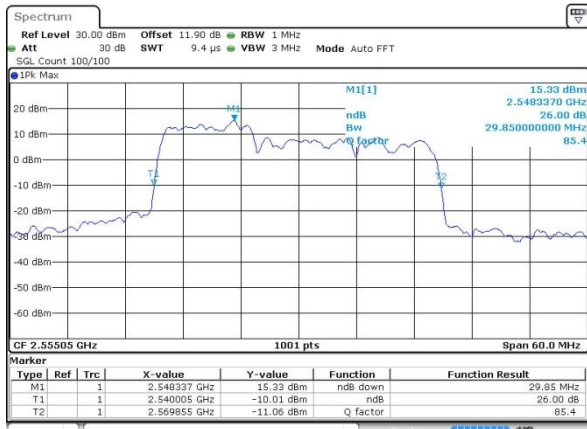
Date: 25 JUL 2016 03:28:36

Middle Channel / 10MHz+20MHz



Date: 25 JUL 2016 03:30:34

Highest Channel / 10MHz+20MHz



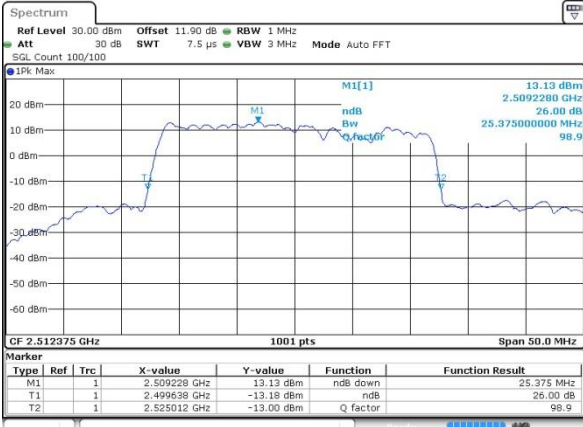
Date: 25 JUL 2016 03:33:18



LTE Band 7

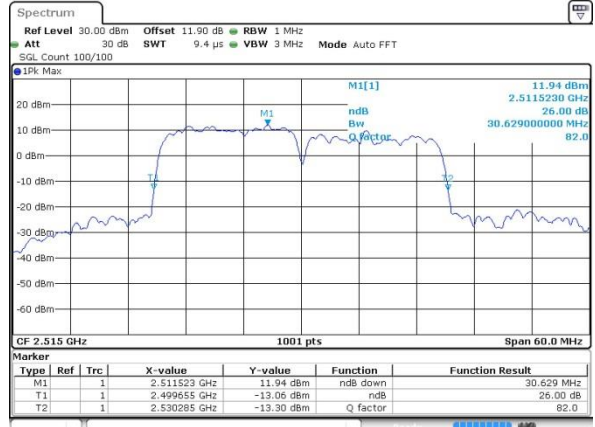
64QAM

Lowest Channel / 15MHz+10MHz



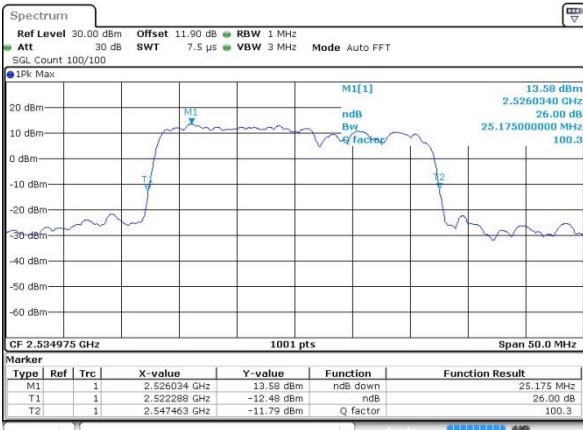
Date: 25 JUL 2018 05:01:31

Lowest Channel / 15MHz+15MHz



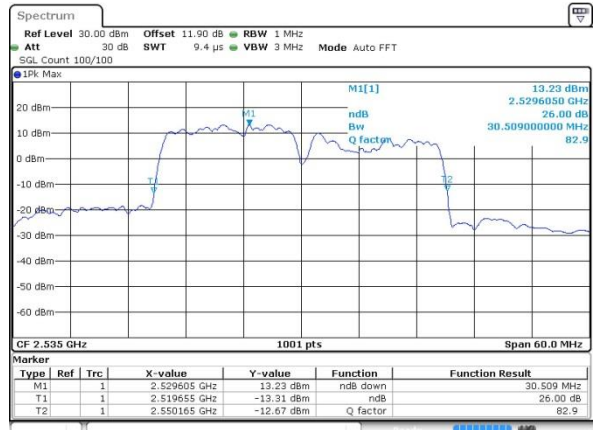
Date: 25 JUL 2018 03:44:23

Middle Channel / 15MHz+10MHz



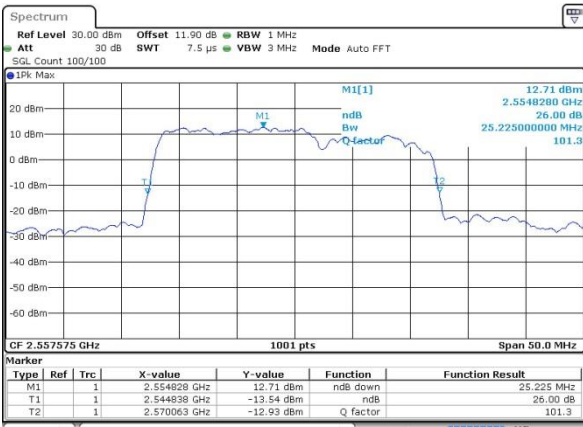
Date: 25 JUL 2018 05:47:24

Middle Channel / 15MHz+15MHz



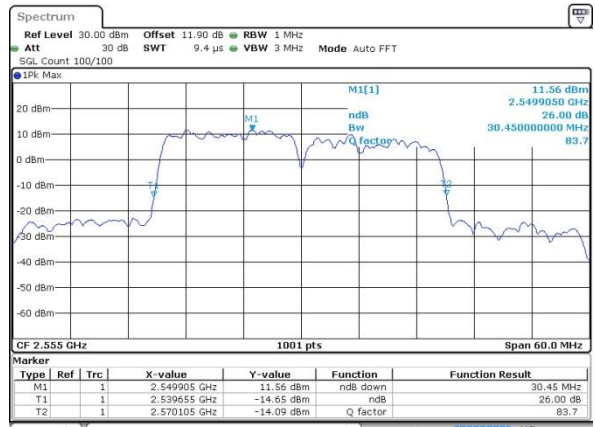
Date: 25 JUL 2018 04:10:28

Highest Channel / 15MHz+10MHz



Date: 25 JUL 2018 05:04:58

Highest Channel / 15MHz+15MHz



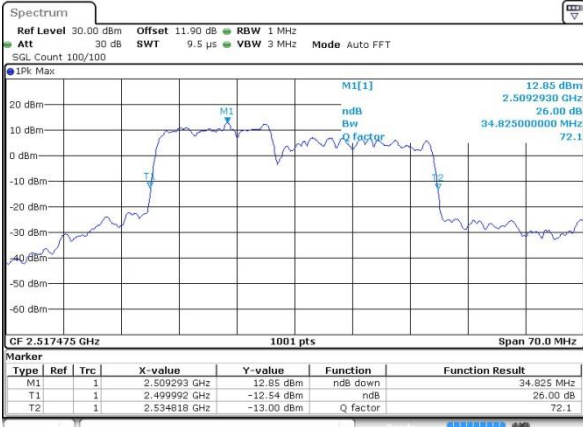
Date: 25 JUL 2018 04:16:45



LTE Band 7

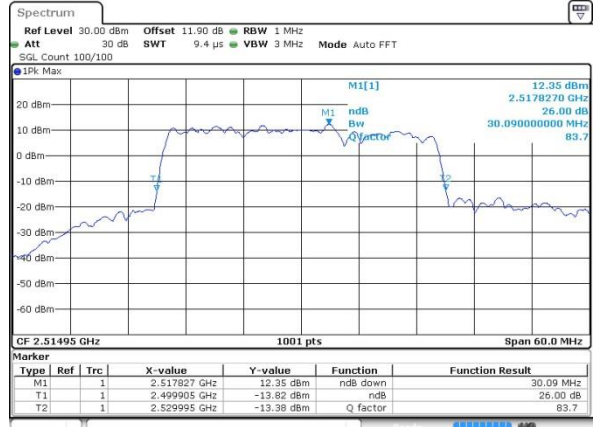
64QAM

Lowest Channel / 15MHz+20MHz



Date: 25 JUL 2018 04 18 41

Lowest Channel / 20MHz+10MHz



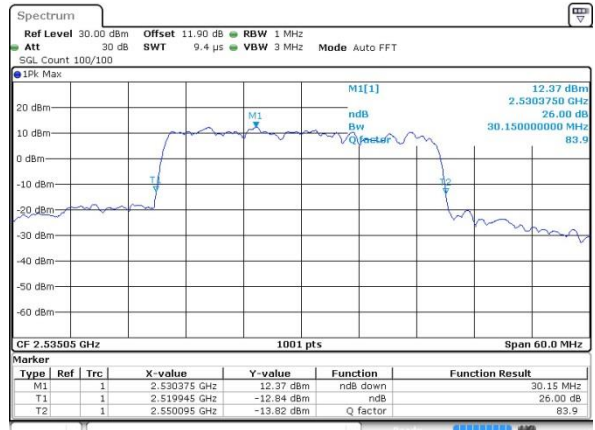
Date: 25 JUL 2018 03 35 17

Middle Channel / 15MHz+20MHz



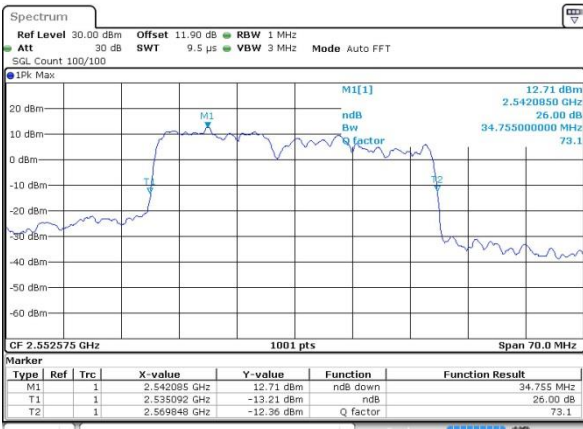
Date: 25 JUL 2018 04 25 44

Middle Channel / 20MHz+10MHz



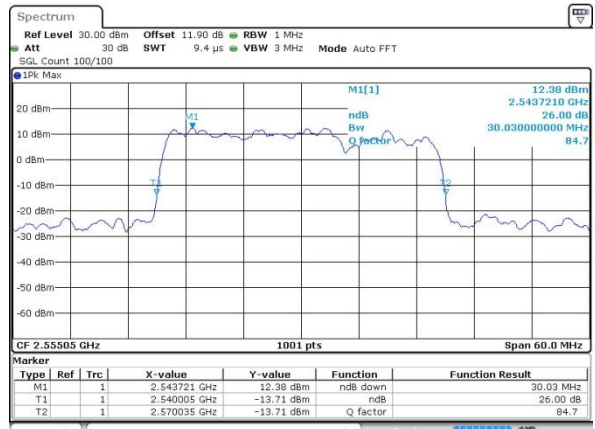
Date: 25 JUL 2018 03 39 18

Highest Channel / 15MHz+20MHz



Date: 25 JUL 2018 04 32 59

Highest Channel / 20MHz+10MHz



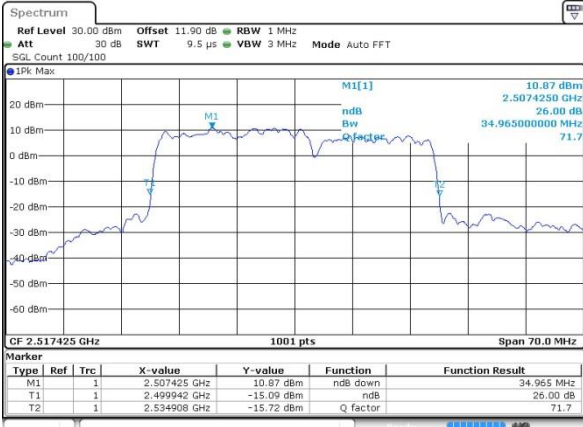
Date: 25 JUL 2018 03 42 55



LTE Band 7

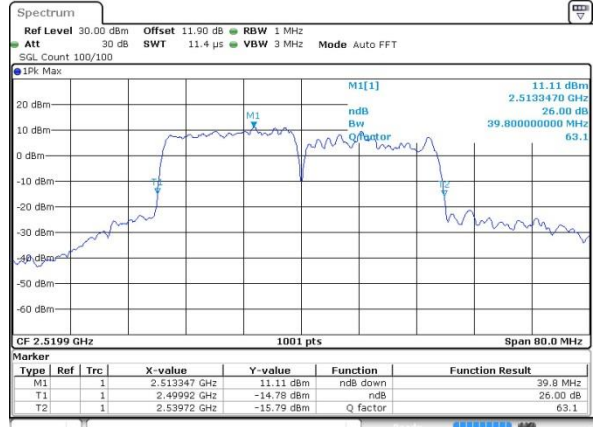
64QAM

Lowest Channel / 20MHz+15MHz



Date: 25 JUL 2018 04:37:16

Lowest Channel / 20MHz+20MHz



Date: 25 JUL 2018 04:45:33

Middle Channel / 20MHz+15MHz



Date: 25 JUL 2018 05:15:58

Middle Channel / 20MHz+20MHz



Date: 25 JUL 2018 04:51:08

Highest Channel / 20MHz+15MHz



Date: 25 JUL 2018 04:43:06

Highest Channel / 20MHz+20MHz



Date: 25 JUL 2018 04:54:56



Occupied Bandwidth

Mode	LTE Band 7 : 99%OBW(MHz)			
QPSK				
BW	10MHz+20MHz	15MHz+5MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	27.87		23.48	28.47
Middle CH	27.75		23.33	28.89
Highest CH	27.81		23.18	28.47
BW	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.8	27.93	32.66	37.16
Middle CH	33.01	27.99	32.8	37.08
Highest CH	32.38	27.81	32.73	37.56

Mode	LTE Band 7 : 99%OBW(MHz)			
16QAM				
BW	10MHz+20MHz	15MHz+5MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	28.11		23.63	28.71
Middle CH	27.99		23.63	28.65
Highest CH	27.93		23.18	28.41
BW	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.8	28.05	32.87	37.56
Middle CH	33.01	27.99	32.87	37.56
Highest CH	32.94	27.87	32.73	37.32

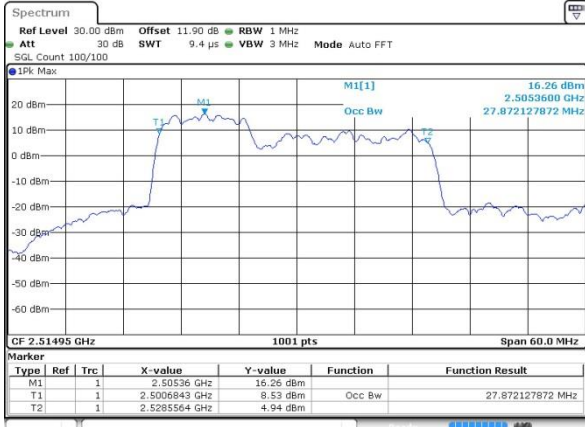
Mode	LTE Band 7 : 99%OBW(MHz)			
64QAM				
BW	10MHz+20MHz	15MHz+5MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	27.75		23.48	28.53
Middle CH	27.87		23.53	28.35
Highest CH	27.51		23.38	28.41
BW	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.59	28.05	32.73	37.64
Middle CH	32.66	27.93	32.73	37.56
Highest CH	32.87	27.87	32.8	37.8



LTE Band 7

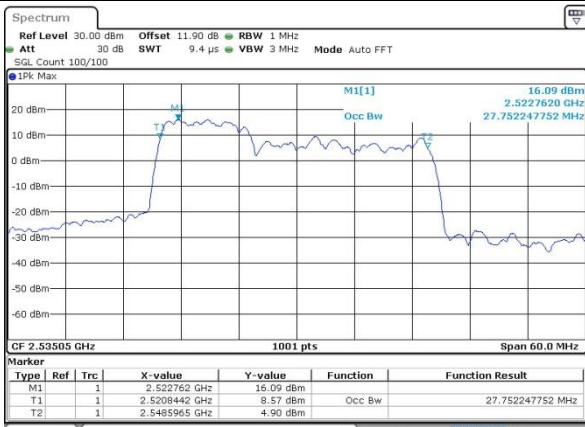
QPSK

Lowest Channel / 10MHz+20MHz



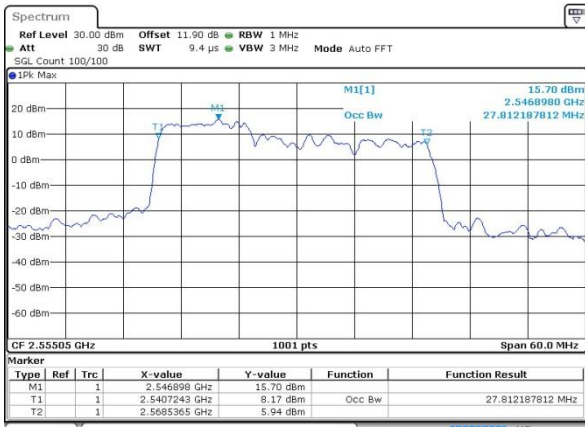
Date: 25.JUL.2016 03:27:16

Middle Channel / 10MHz+20MHz



Date: 25.JUL.2016 03:30:06

Highest Channel / 10MHz+20MHz



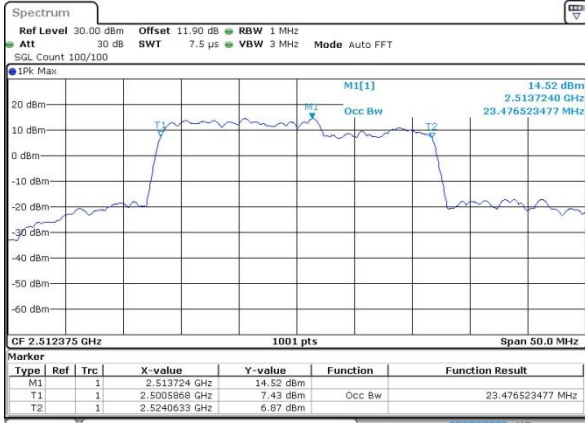
Date: 25.JUL.2016 03:32:46



LTE Band 7

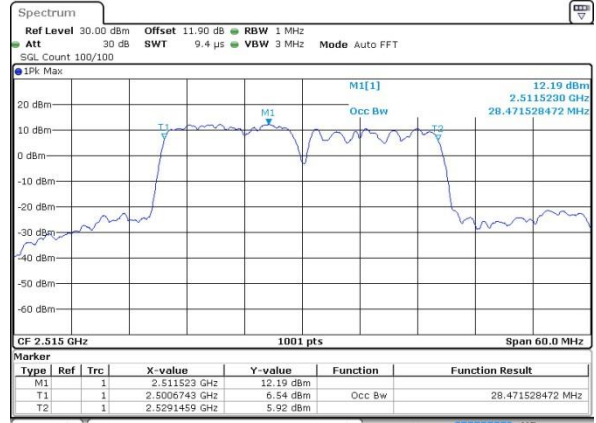
QPSK

Lowest Channel / 15MHz+10MHz



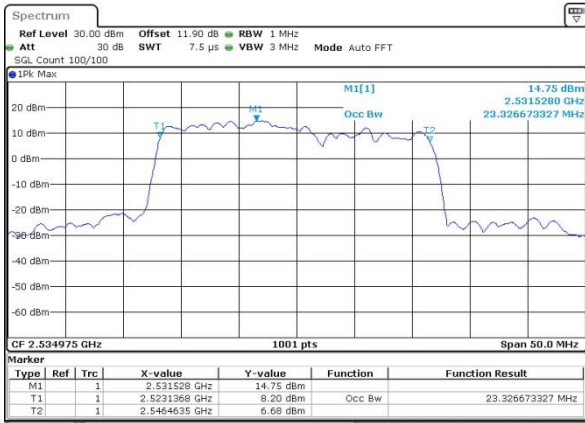
Date: 25 JUL 2018 05:00:24

Lowest Channel / 15MHz+15MHz



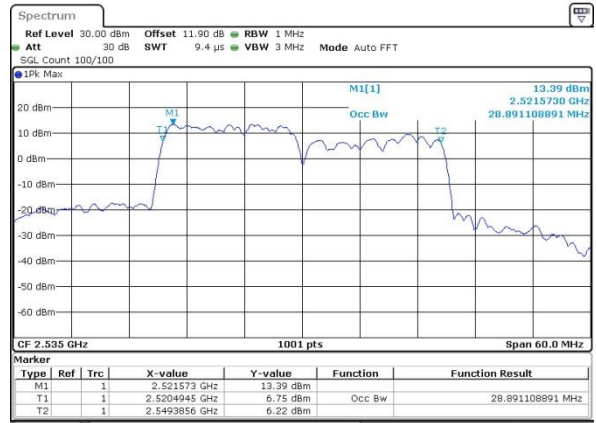
Date: 25 JUL 2018 03:43:51

Middle Channel / 15MHz+10MHz



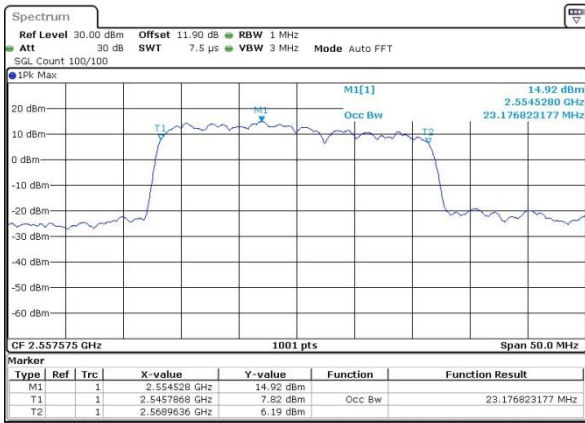
Date: 25 JUL 2018 05:48:20

Middle Channel / 15MHz+15MHz



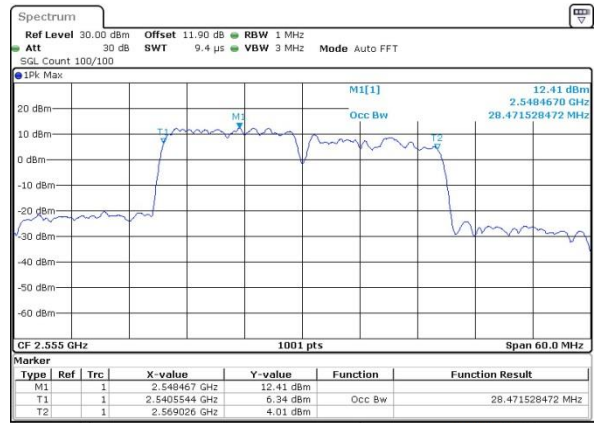
Date: 25 JUL 2018 04:09:11

Highest Channel / 15MHz+10MHz



Date: 25 JUL 2018 05:04:07

Highest Channel / 15MHz+15MHz



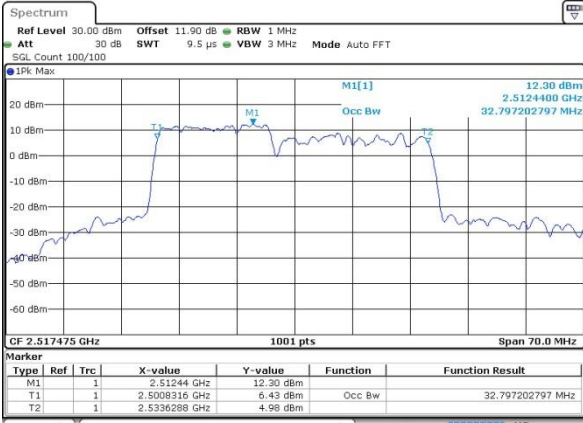
Date: 25 JUL 2018 04:12:48



LTE Band 7

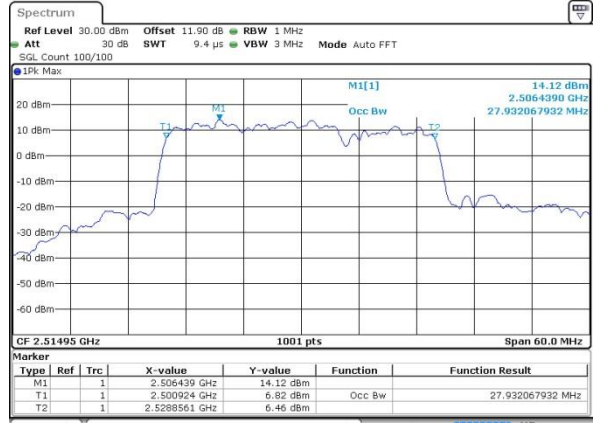
QPSK

Lowest Channel / 15MHz+20MHz



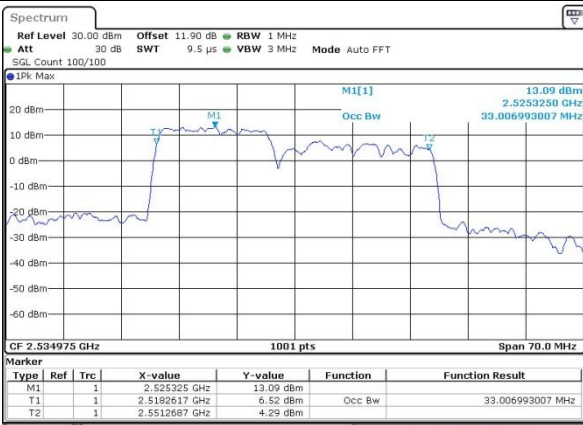
Date: 25 JUL 2016 04 18 03

Lowest Channel / 20MHz+10MHz



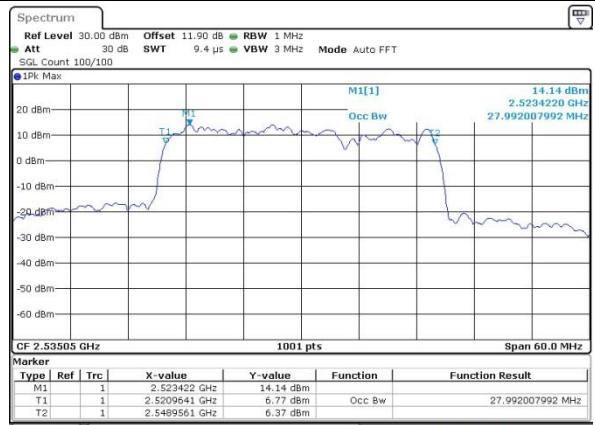
Date: 25 JUL 2016 03 34 31

Middle Channel / 15MHz+20MHz



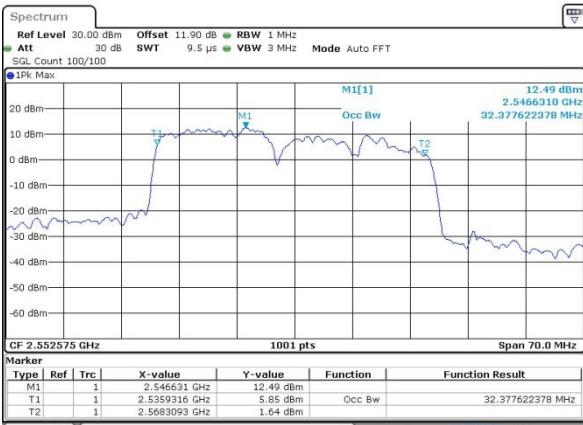
Date: 25 JUL 2016 04 24 49

Middle Channel / 20MHz+10MHz



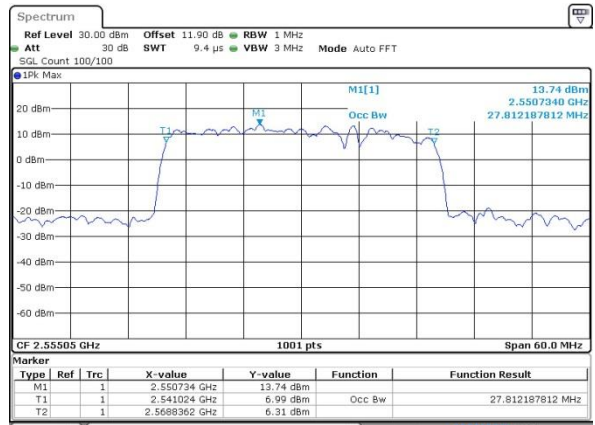
Date: 25 JUL 2016 03 38 30

Highest Channel / 15MHz+20MHz



Date: 25 JUL 2016 04 32 00

Highest Channel / 20MHz+10MHz



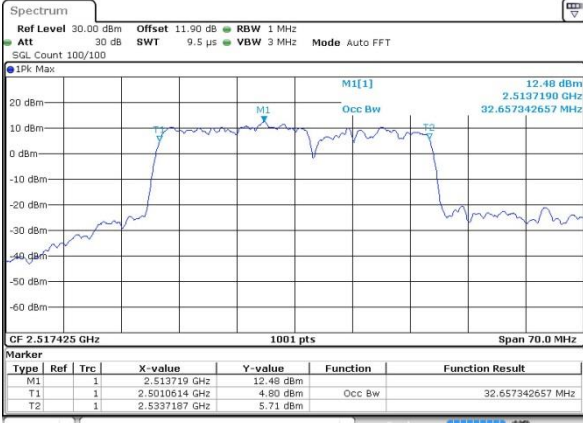
Date: 25 JUL 2016 03 42 09



LTE Band 7

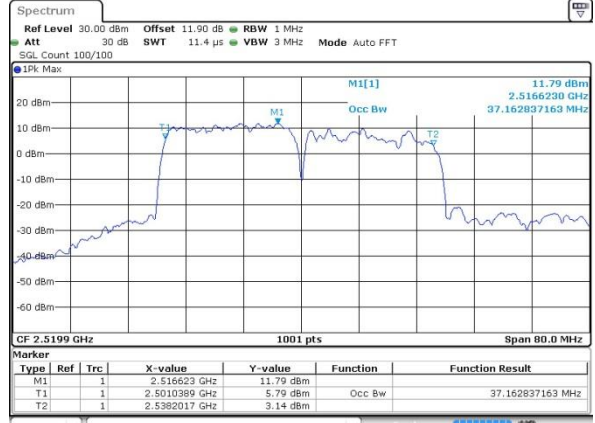
QPSK

Lowest Channel / 20MHz+15MHz



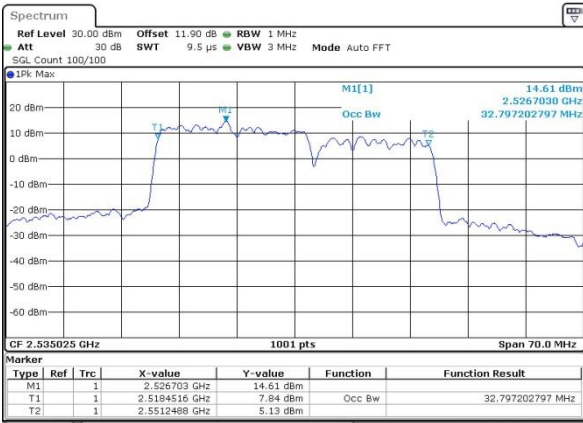
Date: 25 JUL 2018 04:38:21

Lowest Channel / 20MHz+20MHz



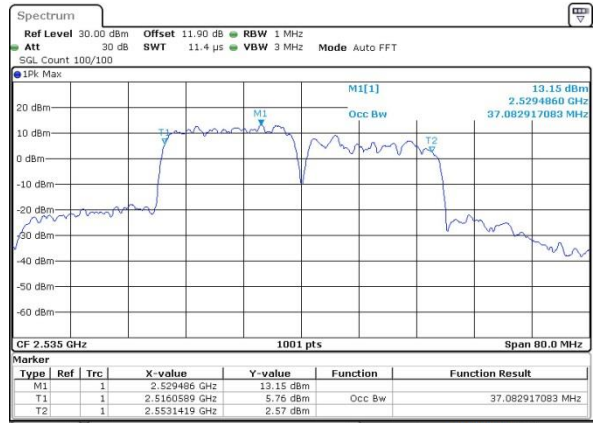
Date: 25 JUL 2018 04:44:55

Middle Channel / 20MHz+15MHz



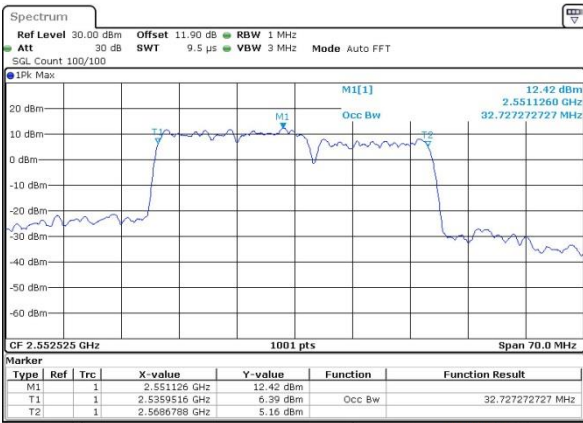
Date: 25 JUL 2018 05:13:10

Middle Channel / 20MHz+20MHz



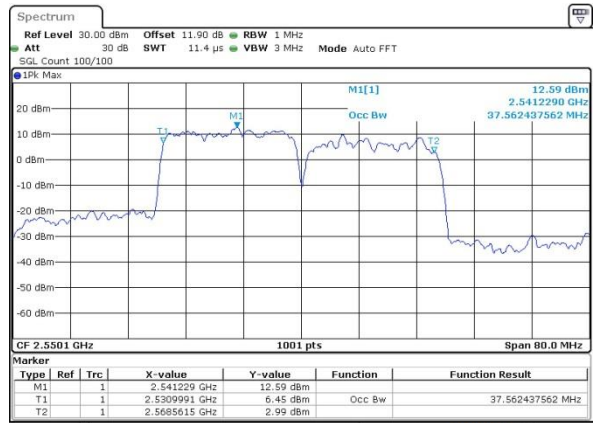
Date: 25 JUL 2018 04:48:10

Highest Channel / 20MHz+15MHz



Date: 25 JUL 2018 04:42:05

Highest Channel / 20MHz+20MHz



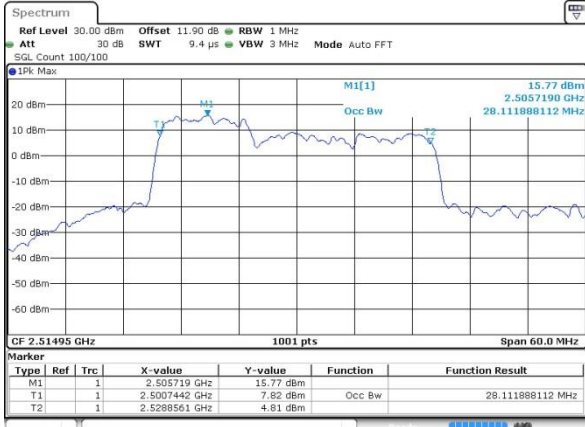
Date: 25 JUL 2018 04:53:55



LTE Band 7

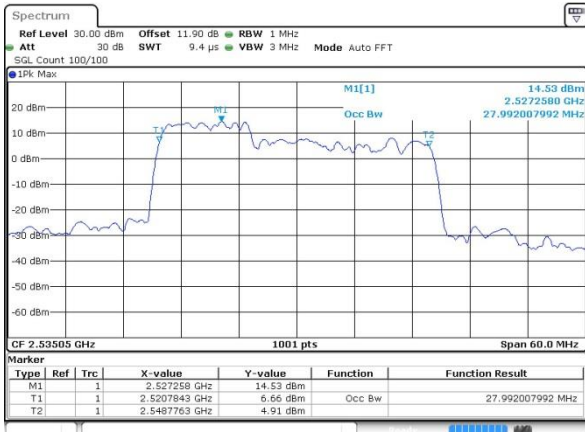
16QAM

Lowest Channel / 10MHz+20MHz



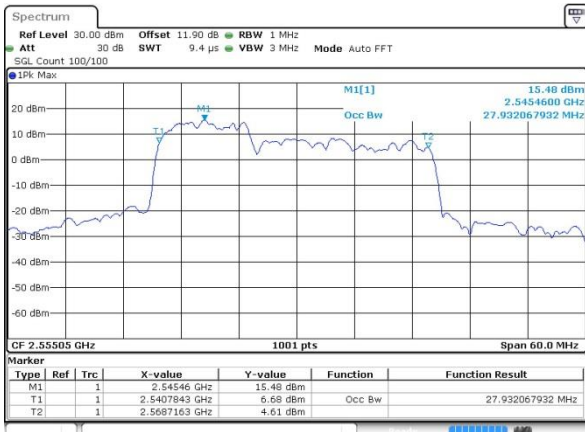
Date: 25 JUL 2016 03:27:41

Middle Channel / 10MHz+20MHz



Date: 25 JUL 2016 03:30:16

Highest Channel / 10MHz+20MHz



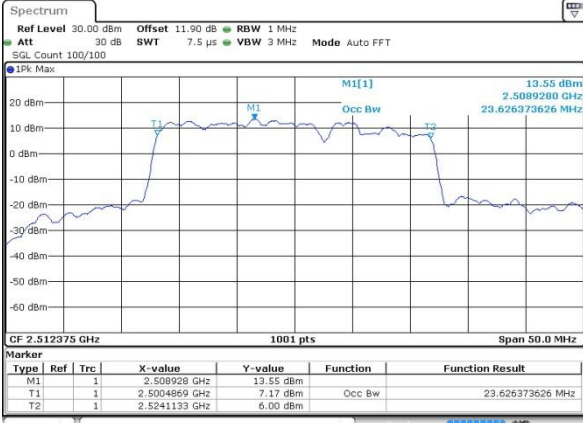
Date: 25 JUL 2016 03:32:33



LTE Band 7

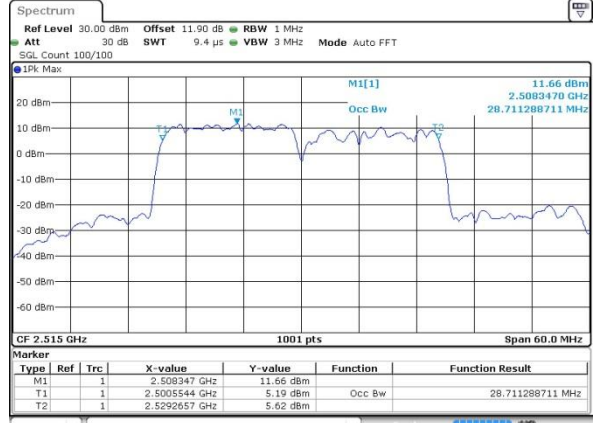
16QAM

Lowest Channel / 15MHz+10MHz



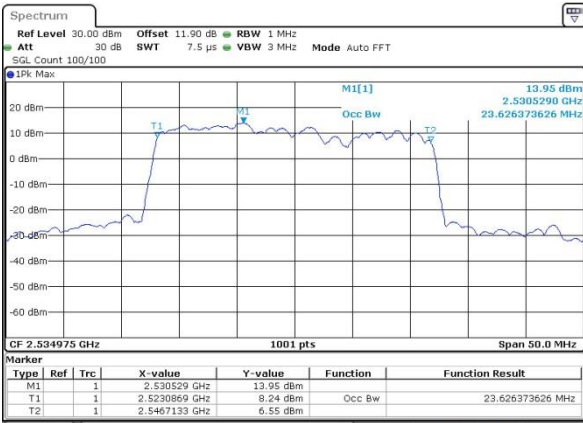
Date: 25 JUL 2018 05:00:43

Lowest Channel / 15MHz+15MHz



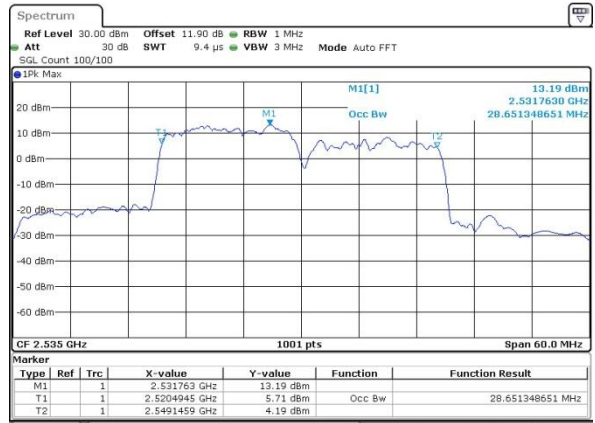
Date: 25 JUL 2018 03:44:03

Middle Channel / 15MHz+10MHz



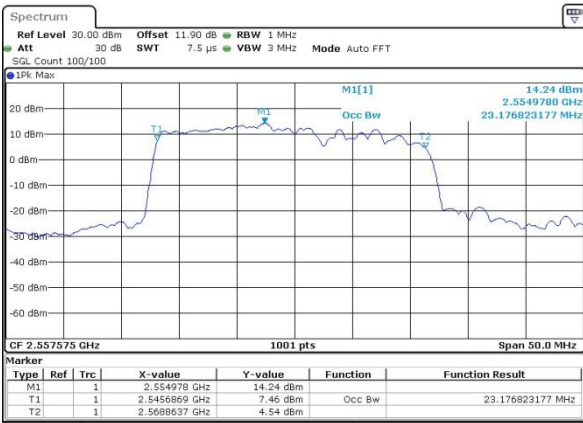
Date: 25 JUL 2018 05:48:35

Middle Channel / 15MHz+15MHz



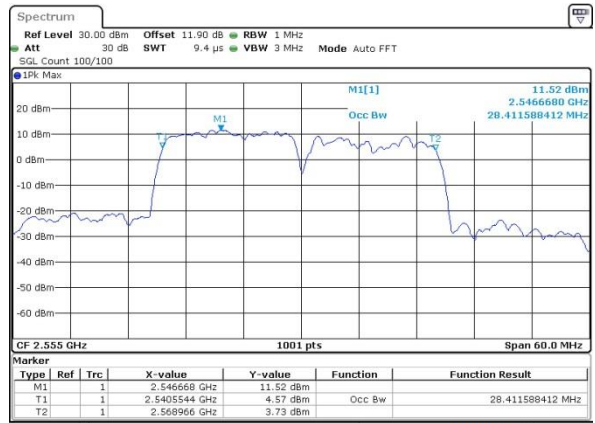
Date: 25 JUL 2018 04:09:30

Highest Channel / 15MHz+10MHz



Date: 25 JUL 2018 05:03:49

Highest Channel / 15MHz+15MHz



Date: 25 JUL 2018 04:12:22