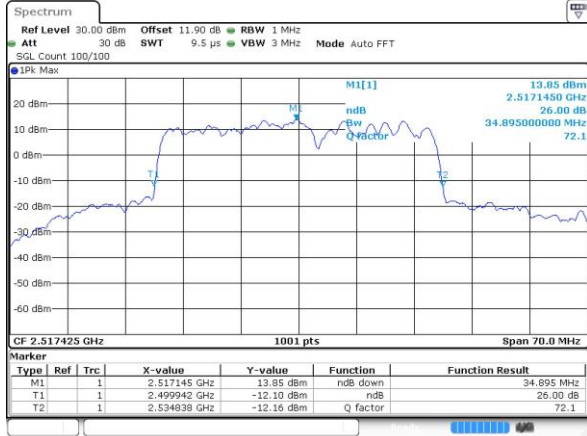




LTE Band 7

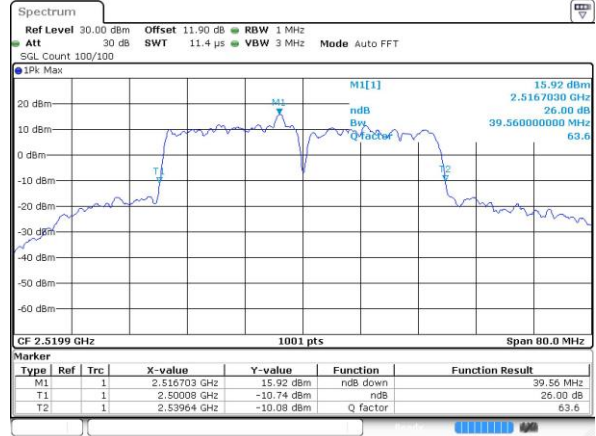
64QAM

Lowest Channel / 20MHz+15MHz



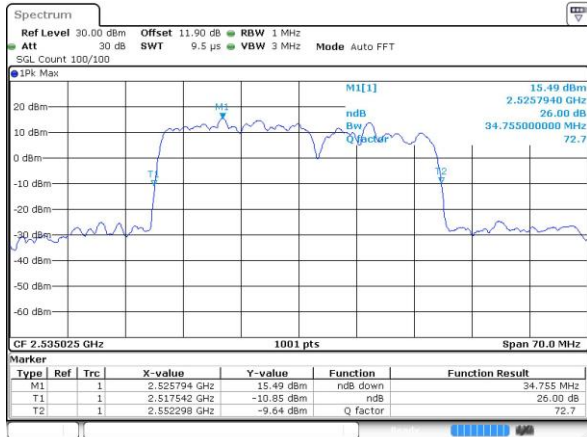
Date: 27 SEP 2016 00:34:07

Lowest Channel / 20MHz+20MHz



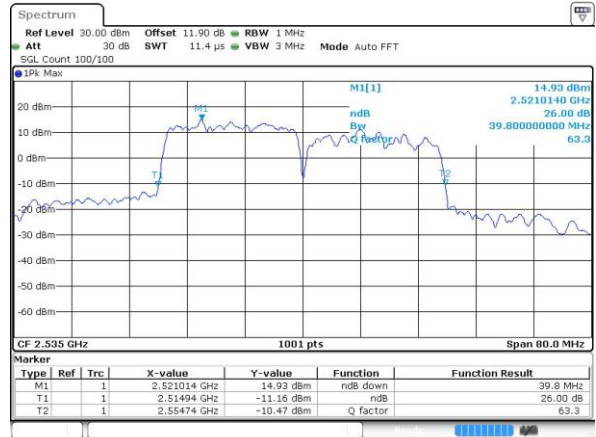
Date: 27 SEP 2016 02:12:57

Middle Channel / 20MHz+15MHz



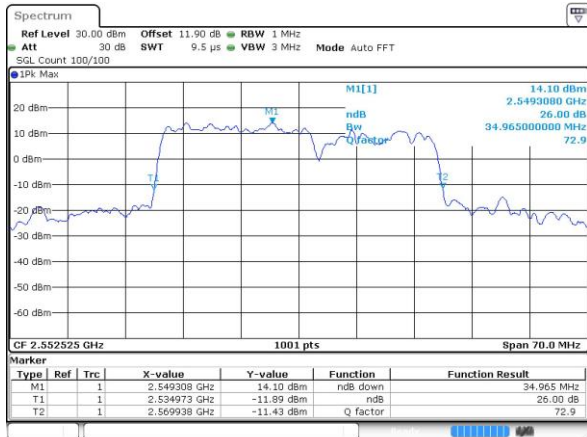
Date: 4 OCT 2016 07:16:30

Middle Channel / 20MHz+20MHz



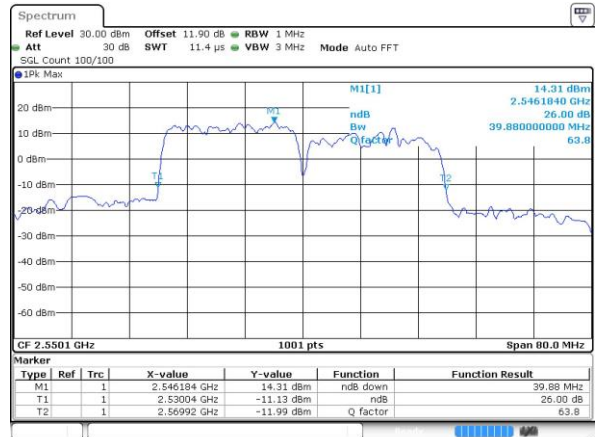
Date: 27 SEP 2016 02:32:46

Highest Channel / 20MHz+15MHz



Date: 27 SEP 2016 01:13:35

Highest Channel / 20MHz+20MHz



Date: 27 SEP 2016 02:45:04



Occupied Bandwidth

Mode	LTE Band 7 : 99%OBW(MHz)			
QPSK				
BW	10MHz+20MHz	15MHz+5MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	27.81	-	23.38	28.65
Middle CH	27.87	-	23.28	28.53
Highest CH	27.75	-	23.33	28.35
BW	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.94	28.11	32.80	37.48
Middle CH	32.94	28.35	32.73	37.64
Highest CH	32.80	27.87	32.66	37.16

Mode	LTE Band 7 : 99%OBW(MHz)			
16QAM				
BW	10MHz+20MHz	15MHz+5MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	27.99	-	23.38	28.65
Middle CH	27.81	-	23.33	28.41
Highest CH	27.75	-	23.53	28.65
BW	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.73	27.87	32.87	37.64
Middle CH	32.87	28.17	32.80	37.56
Highest CH	33.08	27.99	32.45	37.72

Mode	LTE Band 7 : 99%OBW(MHz)			
64QAM				
BW	10MHz+20MHz	15MHz+5MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	27.99	-	23.43	28.53
Middle CH	27.87	-	23.58	28.35
Highest CH	27.69	-	23.38	28.47
BW	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.73	27.93	32.73	37.56
Middle CH	32.59	27.99	32.52	37.48
Highest CH	32.73	27.93	32.73	37.72

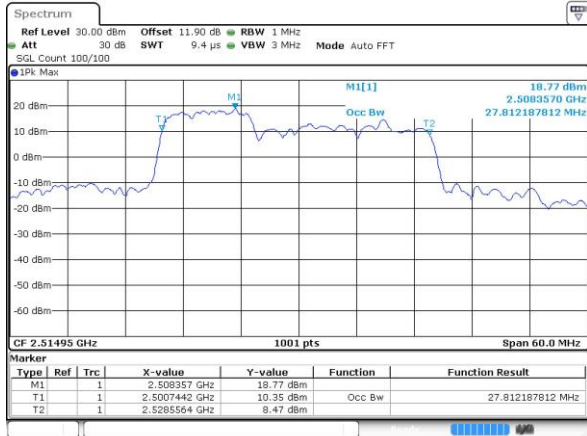


LTE Band 7

QPSK

Lowest Channel / 10MHz+20MHz

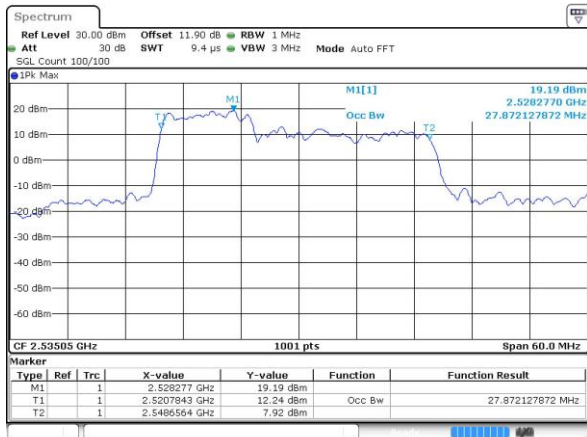
Lowest Channel / 15MHz+5MHz



Date: 26 SEP 2018 18:53:58

Middle Channel / 10MHz+20MHz

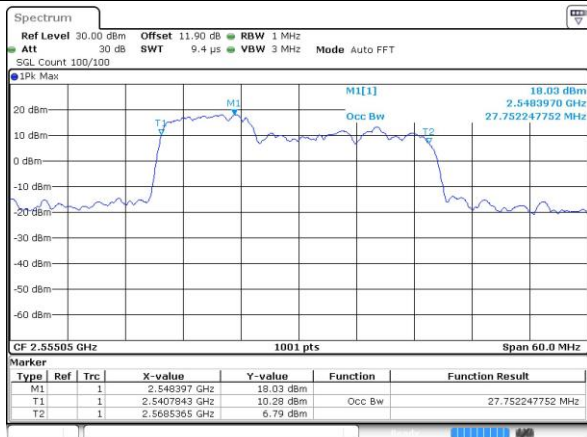
Middle Channel / 15MHz+5MHz



Date: 26 SEP 2018 20:50:54

Highest Channel / 10MHz+20MHz

Highest Channel / 15MHz+5MHz



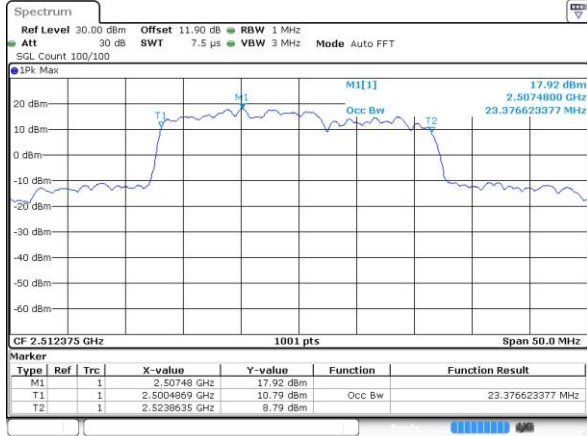
Date: 26 SEP 2018 21:03:11



LTE Band 7

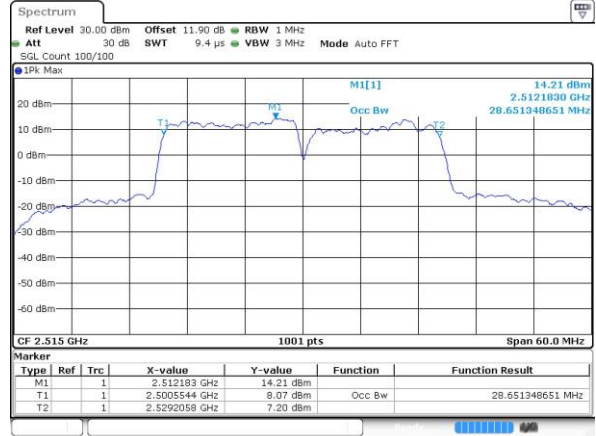
QPSK

Lowest Channel / 15MHz+10MHz



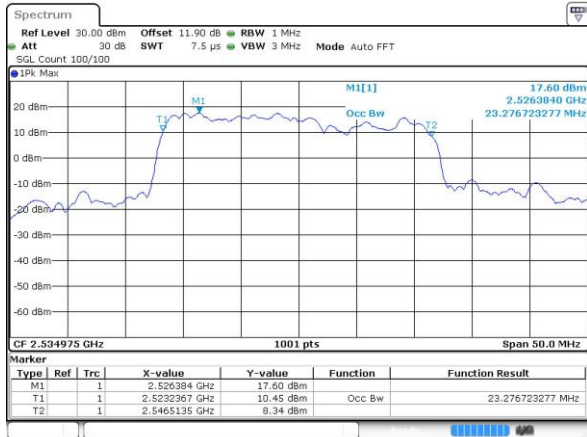
Date: 27 SEP 2016 03:04:25

Lowest Channel / 15MHz+15MHz



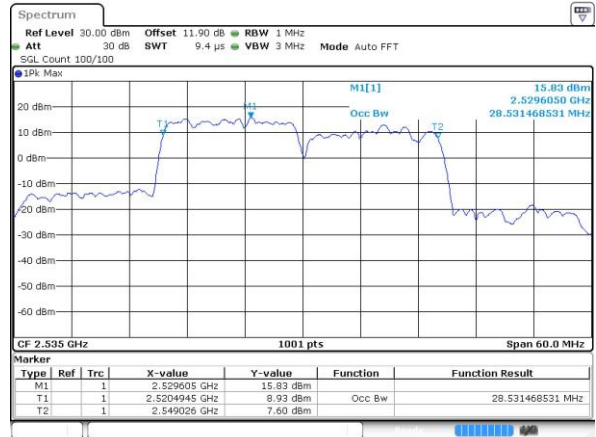
Date: 26 SEP 2016 22:18:34

Middle Channel / 15MHz+10MHz



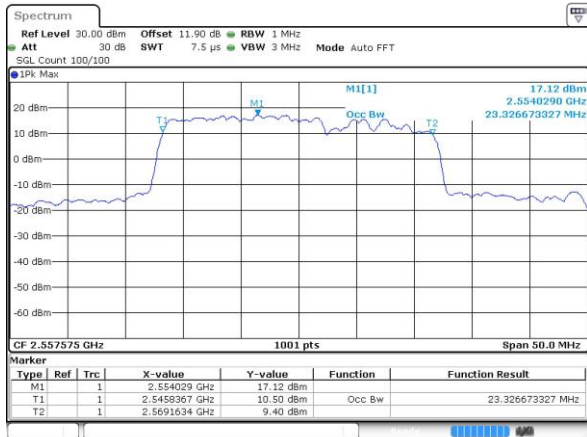
Date: 27 SEP 2016 04:27:17

Middle Channel / 15MHz+15MHz



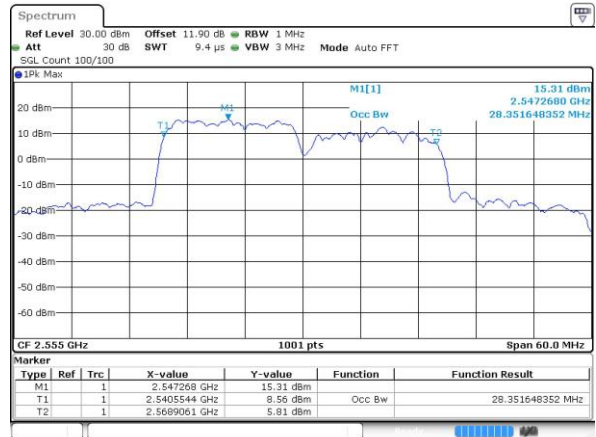
Date: 26 SEP 2016 22:38:23

Highest Channel / 15MHz+10MHz



Date: 27 SEP 2016 04:40:40

Highest Channel / 15MHz+15MHz



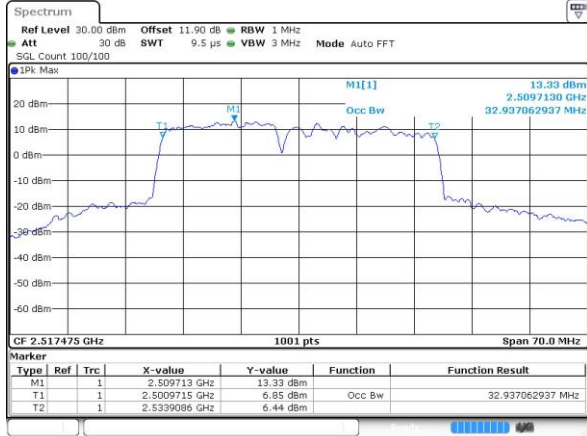
Date: 26 SEP 2016 23:00:17



LTE Band 7

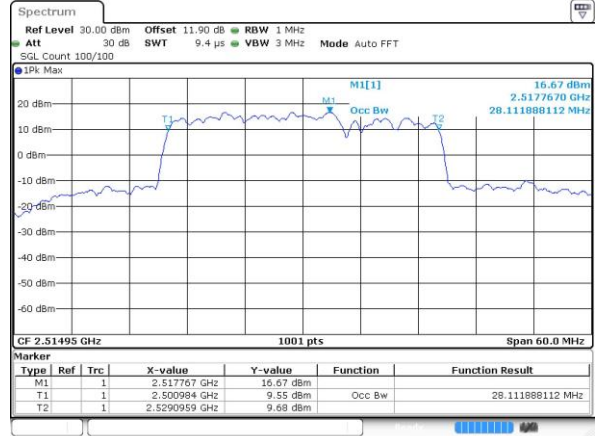
QPSK

Lowest Channel / 15MHz+20MHz



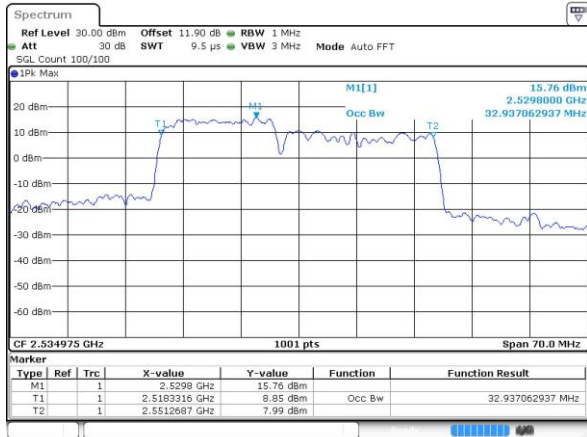
Date: 26 SEP 2016 23:28:01

Lowest Channel / 20MHz+10MHz



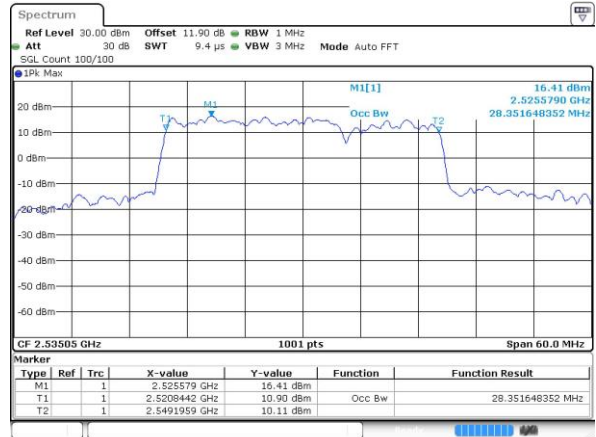
Date: 26 SEP 2016 19:51:48

Middle Channel / 15MHz+20MHz



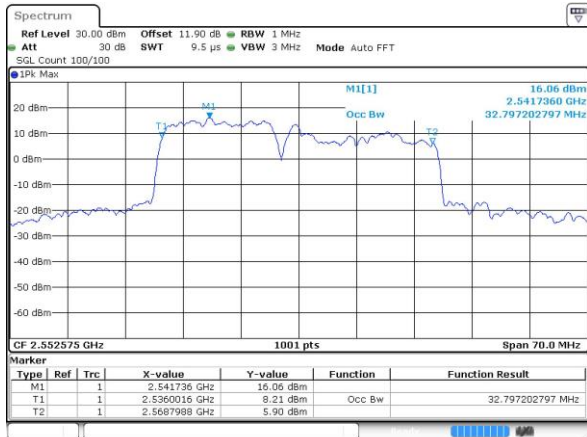
Date: 26 SEP 2016 23:56:15

Middle Channel / 20MHz+10MHz



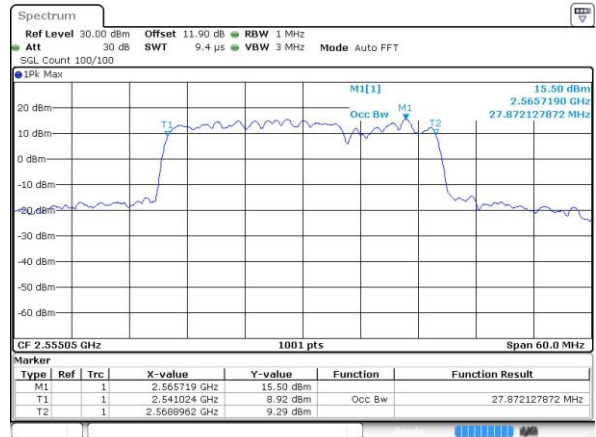
Date: 26 SEP 2016 20:15:57

Highest Channel / 15MHz+20MHz



Date: 27 SEP 2016 00:08:32

Highest Channel / 20MHz+10MHz



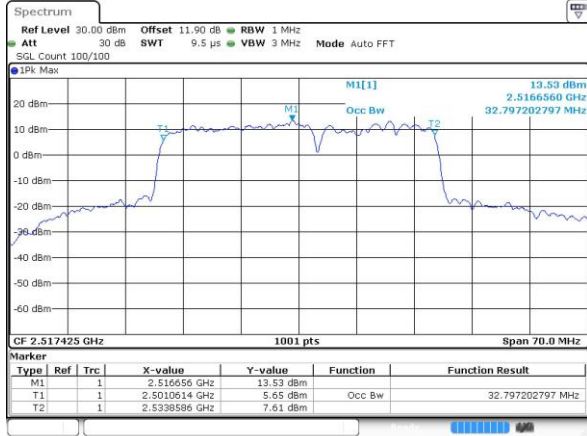
Date: 26 SEP 2016 20:28:13



LTE Band 7

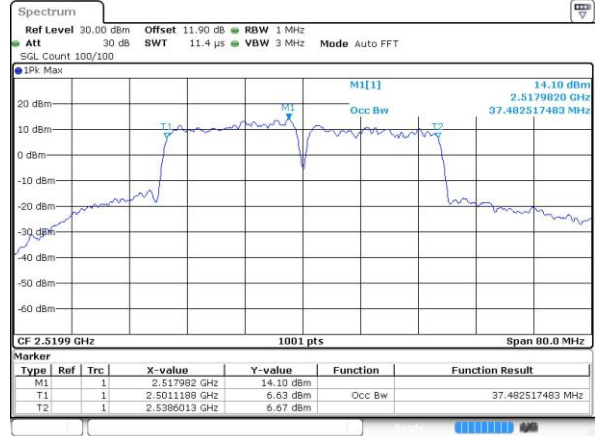
QPSK

Lowest Channel / 20MHz+15MHz



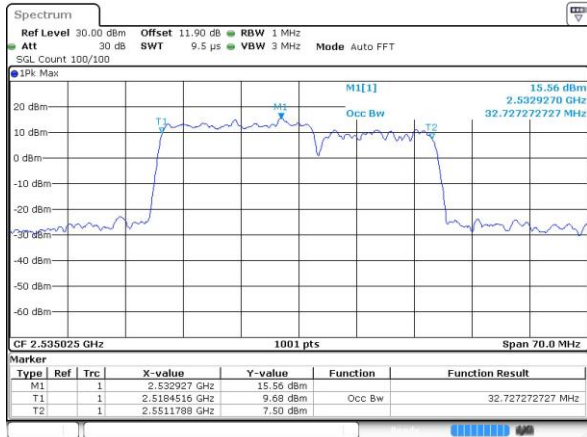
Date: 27 SEP 2016 00:32:48

Lowest Channel / 20MHz+20MHz



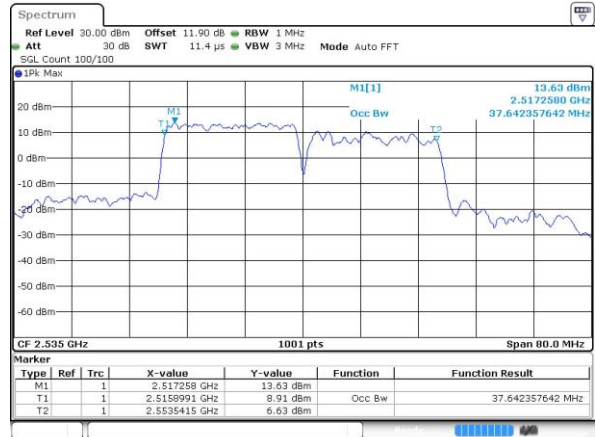
Date: 27 SEP 2016 02:11:38

Middle Channel / 20MHz+15MHz



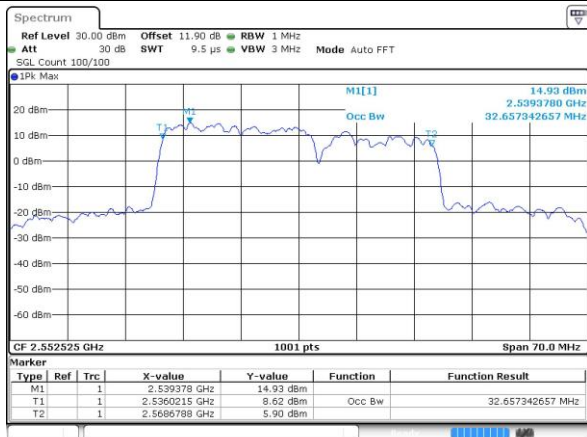
Date: 4 OCT 2016 07:15:11

Middle Channel / 20MHz+20MHz



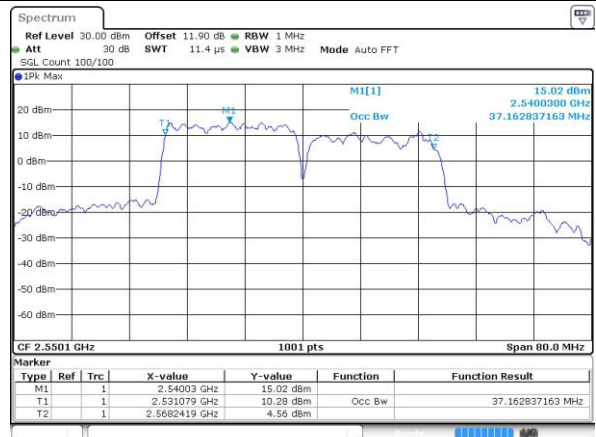
Date: 27 SEP 2016 02:31:27

Highest Channel / 20MHz+15MHz



Date: 27 SEP 2016 01:12:16

Highest Channel / 20MHz+20MHz



Date: 27 SEP 2016 02:43:45

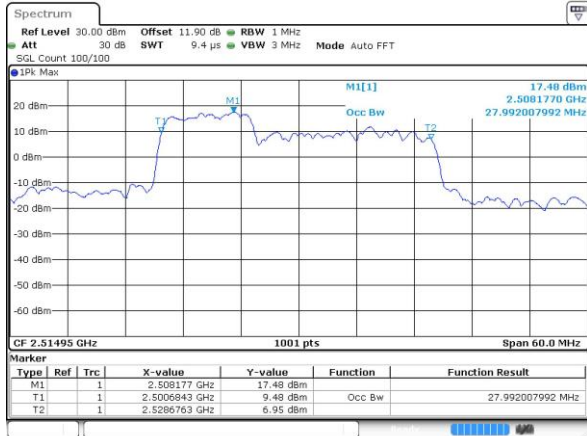


LTE Band 7

16QAM

Lowest Channel / 10MHz+20MHz

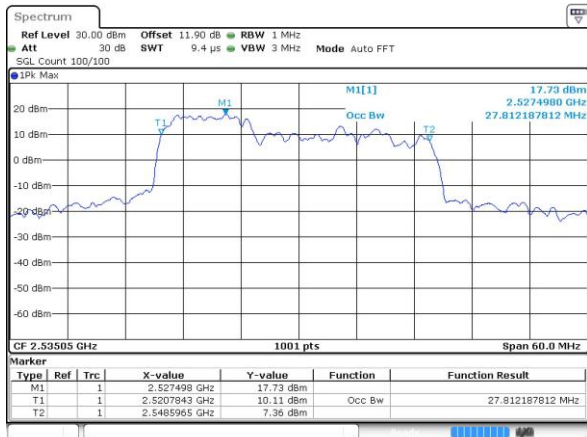
Lowest Channel / 15MHz+5MHz



Date: 26 SEP 2018 18:54:24

Middle Channel / 10MHz+20MHz

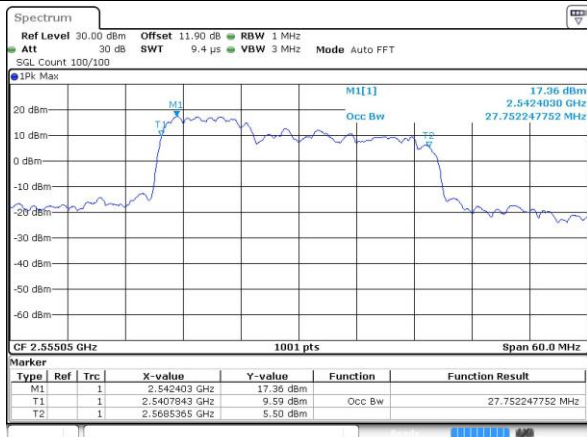
Middle Channel / 15MHz+5MHz



Date: 26 SEP 2018 20:51:21

Highest Channel / 10MHz+20MHz

Highest Channel / 15MHz+5MHz



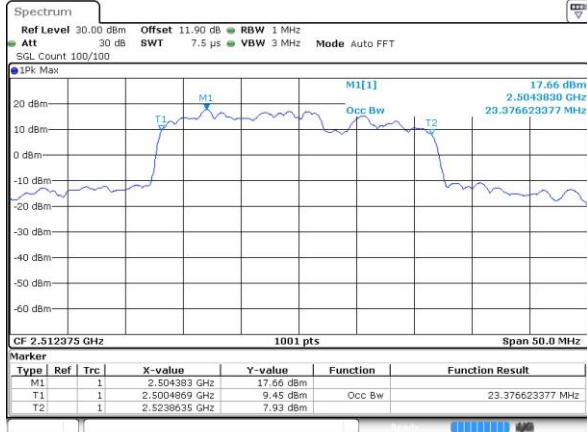
Date: 26 SEP 2018 21:02:45



LTE Band 7

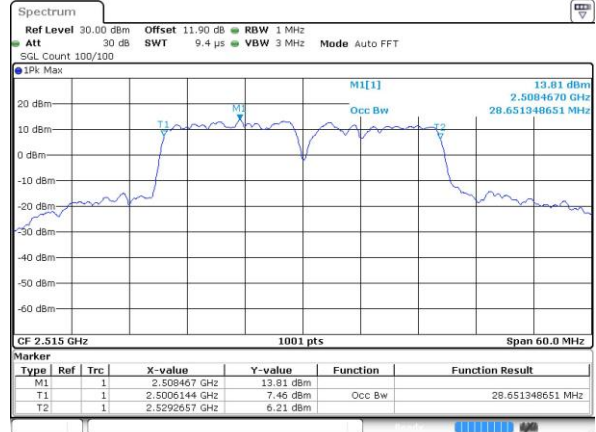
16QAM

Lowest Channel / 15MHz+10MHz



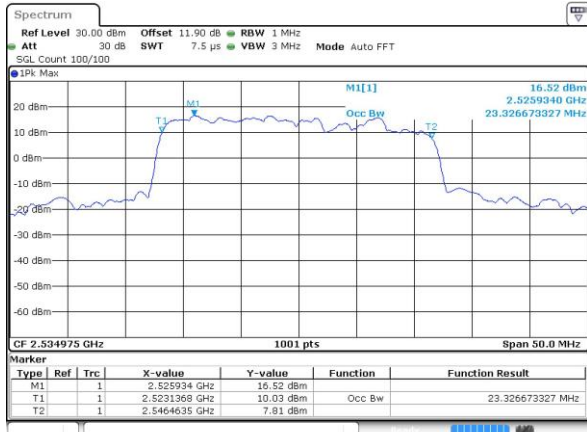
Date: 27 SEP 2016 03:04:52

Lowest Channel / 15MHz+15MHz



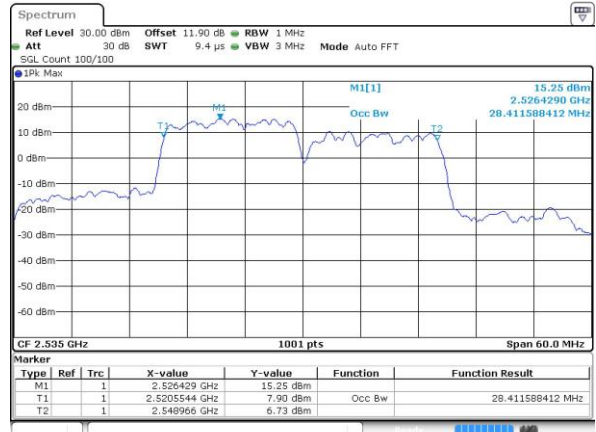
Date: 26 SEP 2016 22:19:01

Middle Channel / 15MHz+10MHz



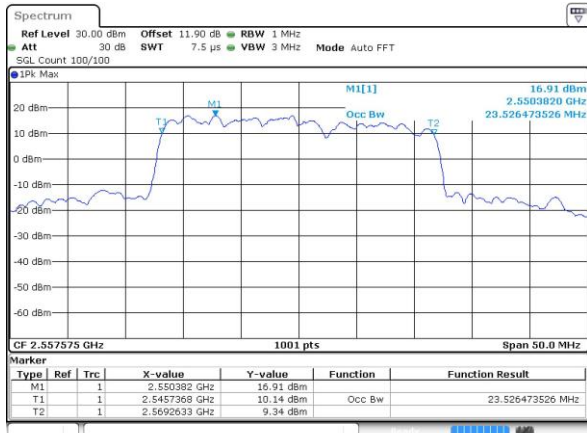
Date: 27 SEP 2016 04:27:44

Middle Channel / 15MHz+15MHz



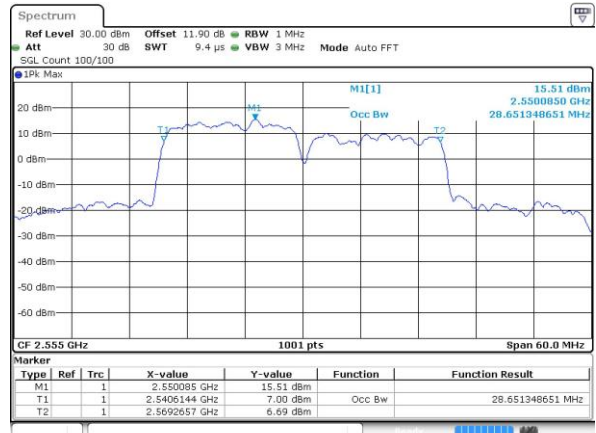
Date: 26 SEP 2016 22:38:50

Highest Channel / 15MHz+10MHz



Date: 27 SEP 2016 04:40:14

Highest Channel / 15MHz+15MHz



Date: 26 SEP 2016 22:59:50

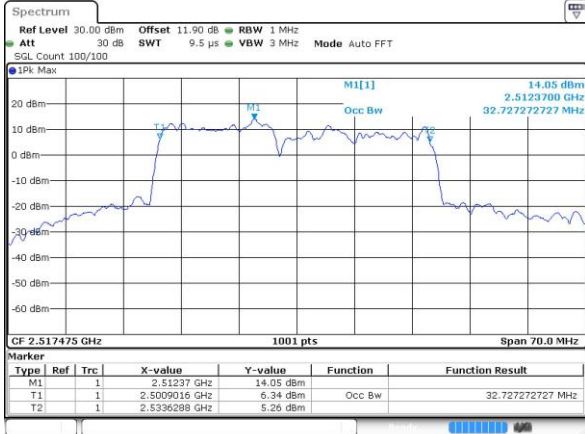




LTE Band 7

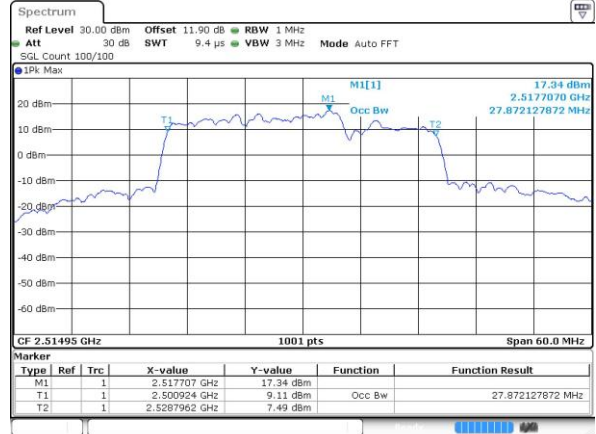
16QAM

Lowest Channel / 15MHz+20MHz



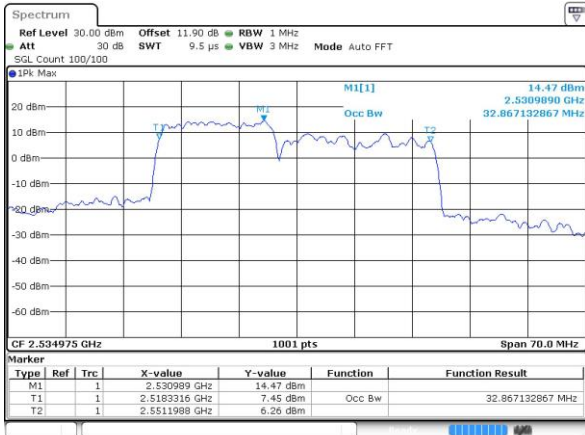
Date: 26 SEP 2016 23:28:27

Lowest Channel / 20MHz+10MHz



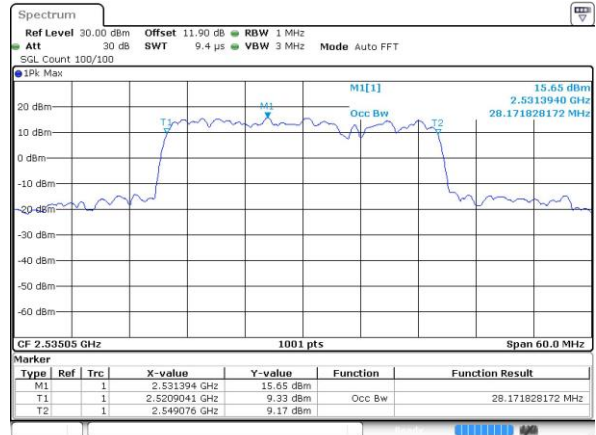
Date: 26 SEP 2016 19:52:14

Middle Channel / 15MHz+20MHz



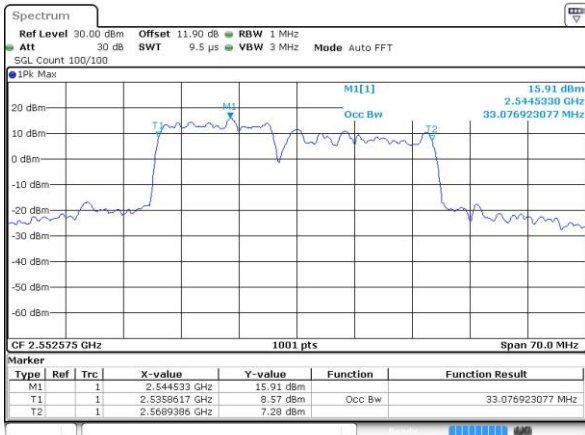
Date: 26 SEP 2016 23:56:41

Middle Channel / 20MHz+10MHz



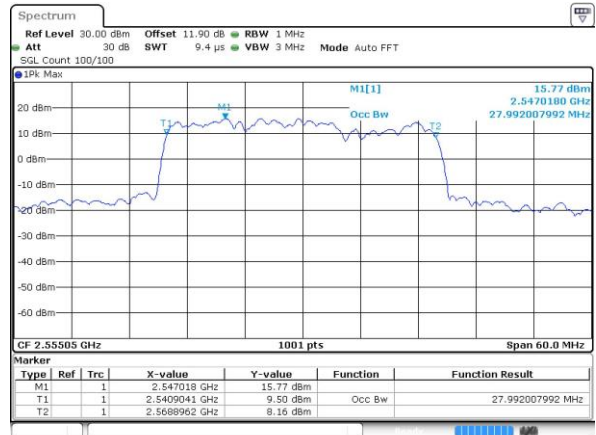
Date: 26 SEP 2016 20:16:24

Highest Channel / 15MHz+20MHz



Date: 27 SEP 2016 00:08:05

Highest Channel / 20MHz+10MHz



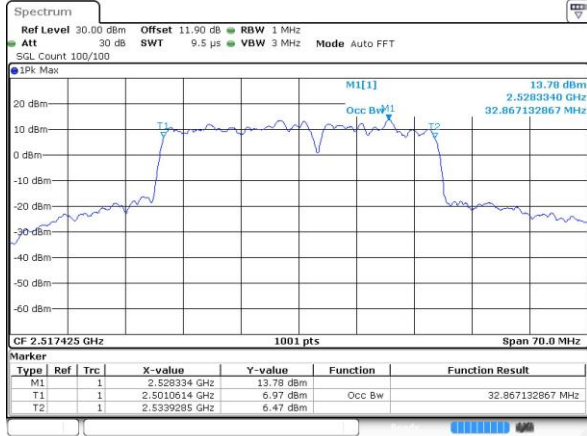
Date: 26 SEP 2016 20:27:47



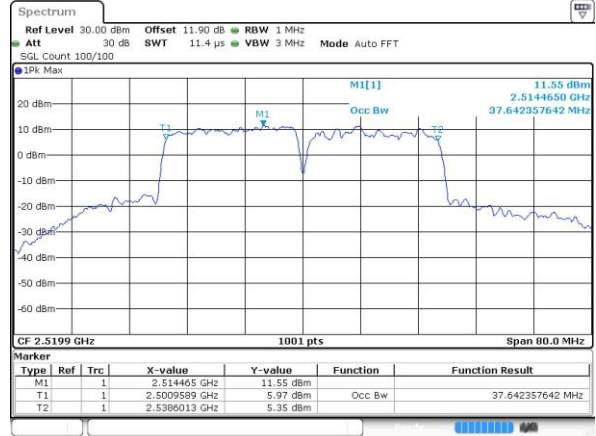
LTE Band 7

16QAM

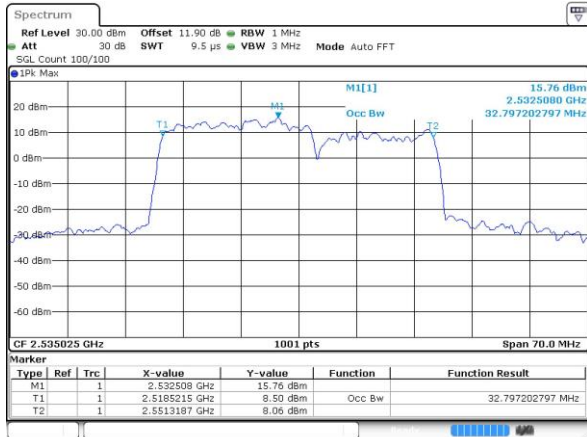
Lowest Channel / 20MHz+15MHz



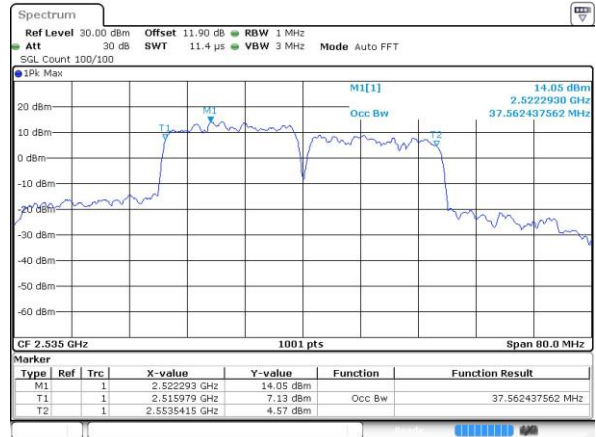
Lowest Channel / 20MHz+20MHz



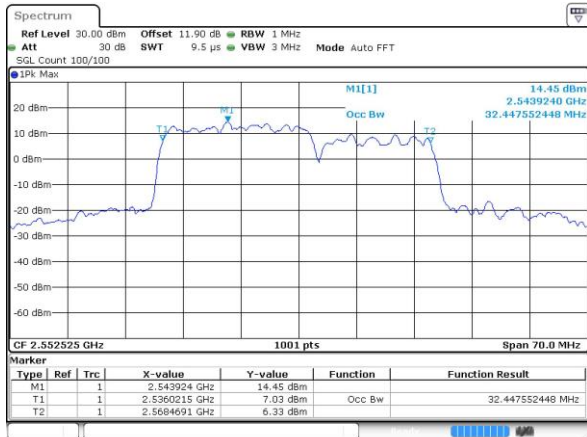
Middle Channel / 20MHz+15MHz



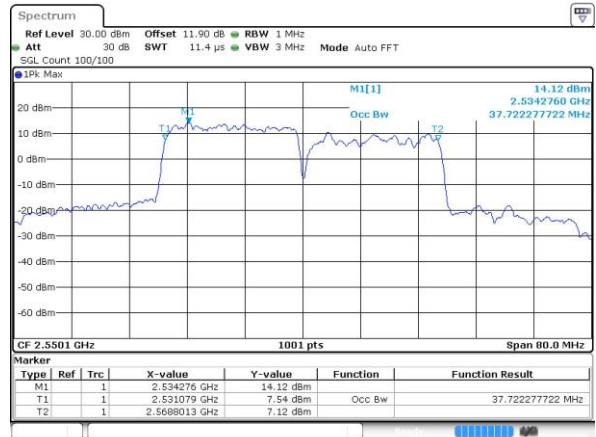
Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz



Highest Channel / 20MHz+20MHz



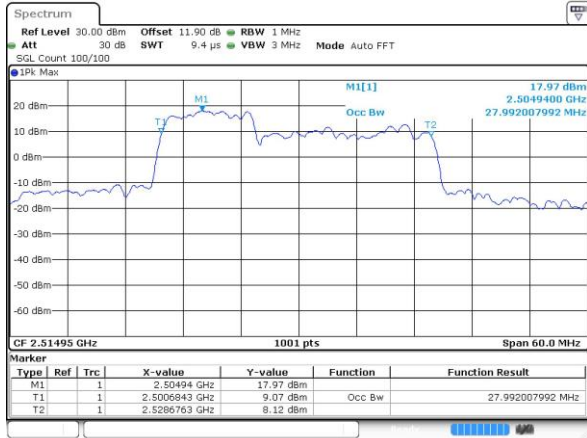


LTE Band 7

64QAM

Lowest Channel / 10MHz+20MHz

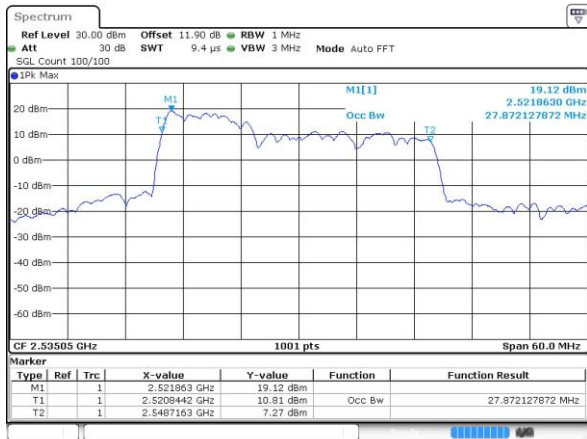
Lowest Channel / 15MHz+5MHz



Date: 26 SEP 2018 18:54:52

Middle Channel / 10MHz+20MHz

Middle Channel / 15MHz+5MHz



Date: 26 SEP 2018 20:51:47

Highest Channel / 10MHz+20MHz

Highest Channel / 15MHz+5MHz



Date: 26 SEP 2018 21:02:18



LTE Band 7

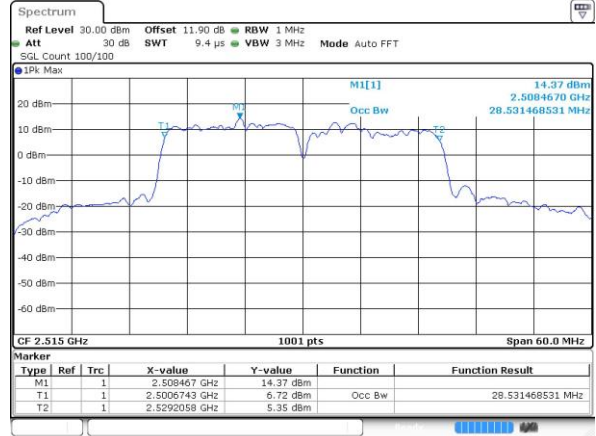
64QAM

Lowest Channel / 15MHz+10MHz



Date: 27 SEP 2016 03:05:18

Lowest Channel / 15MHz+15MHz



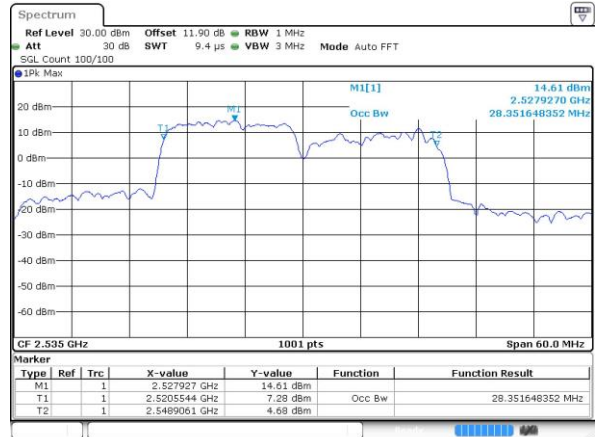
Date: 26 SEP 2016 22:19:27

Middle Channel / 15MHz+10MHz



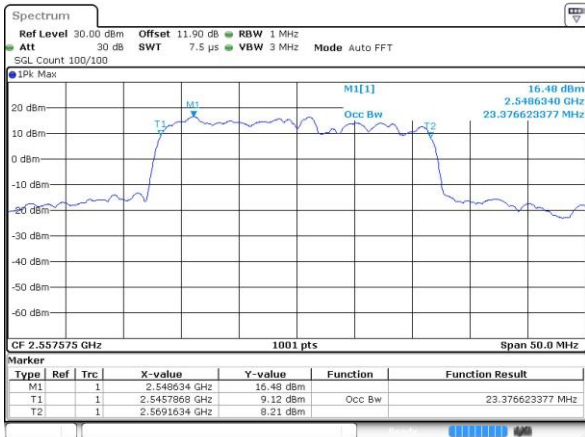
Date: 27 SEP 2016 04:28:10

Middle Channel / 15MHz+15MHz



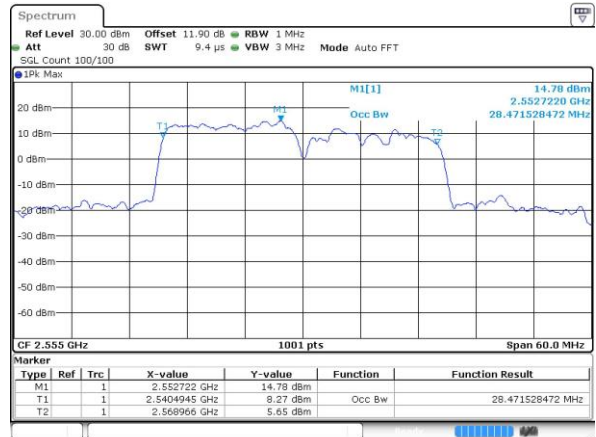
Date: 26 SEP 2016 22:39:16

Highest Channel / 15MHz+10MHz



Date: 27 SEP 2016 04:39:47

Highest Channel / 15MHz+15MHz



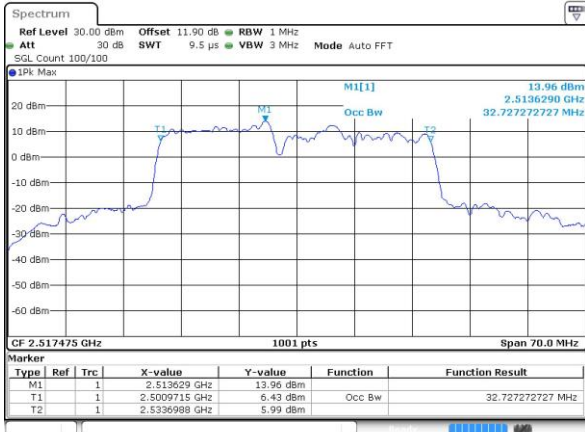
Date: 26 SEP 2016 22:59:24



LTE Band 7

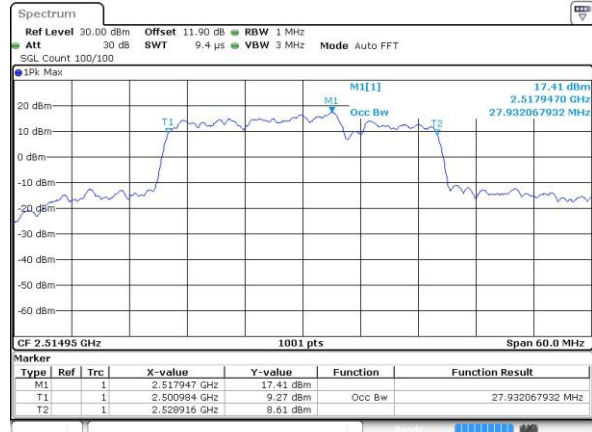
64QAM

Lowest Channel / 15MHz+20MHz



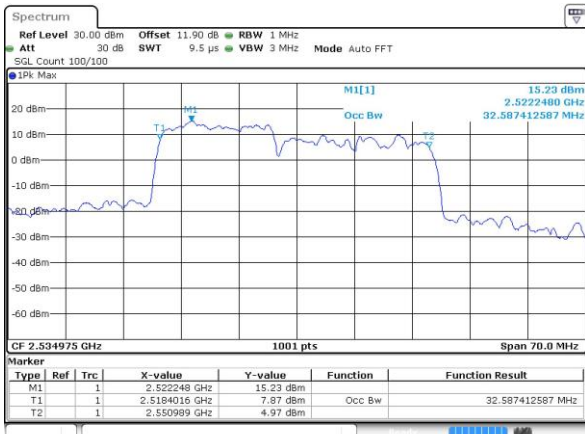
Date: 26 SEP 2016 23:28:54

Lowest Channel / 20MHz+10MHz



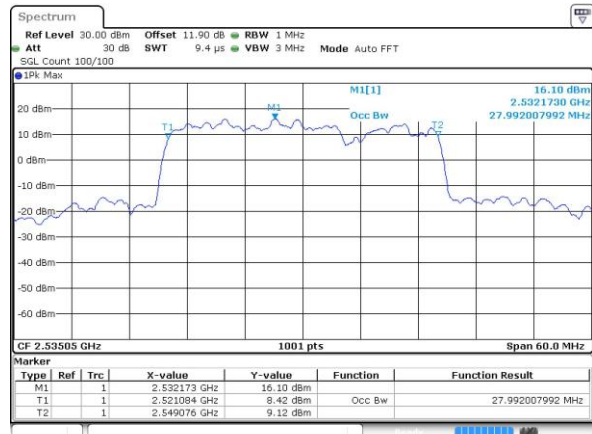
Date: 26 SEP 2016 19:52:41

Middle Channel / 15MHz+20MHz



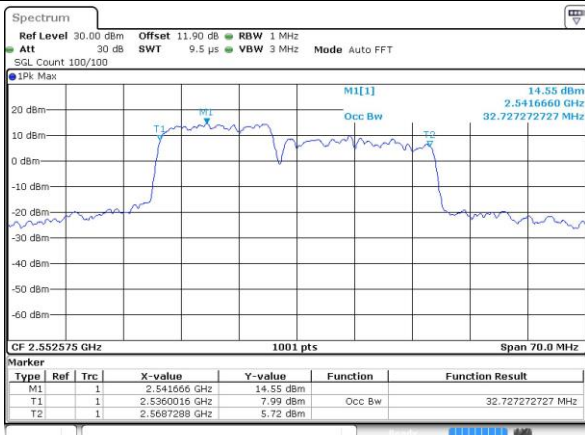
Date: 26 SEP 2016 23:57:08

Middle Channel / 20MHz+10MHz



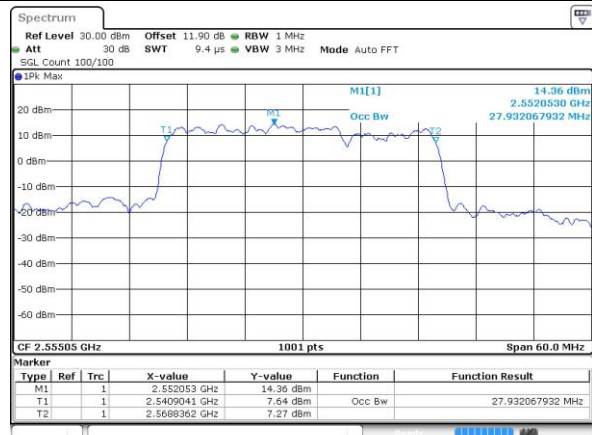
Date: 26 SEP 2016 20:16:50

Highest Channel / 15MHz+20MHz



Date: 27 SEP 2016 00:07:39

Highest Channel / 20MHz+10MHz



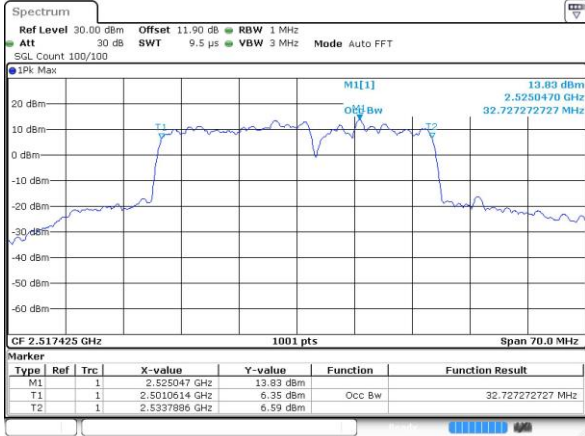
Date: 26 SEP 2016 20:27:21



LTE Band 7

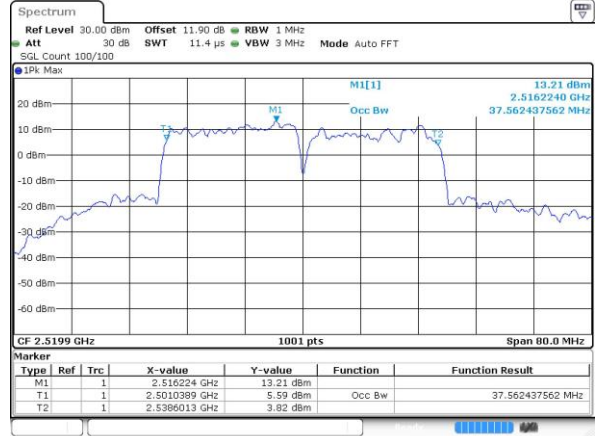
64QAM

Lowest Channel / 20MHz+15MHz



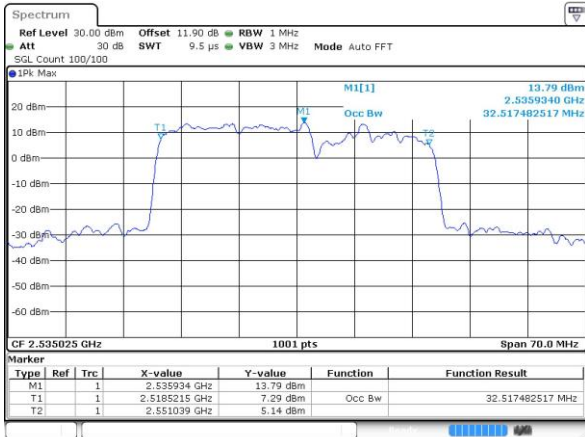
Date: 27 SEP 2016 00:33:41

Lowest Channel / 20MHz+20MHz



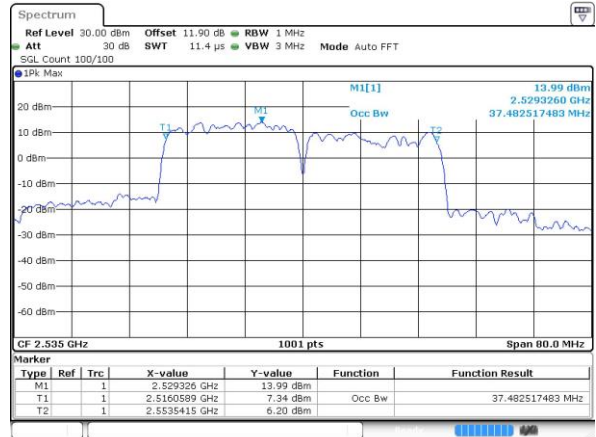
Date: 27 SEP 2016 02:12:31

Middle Channel / 20MHz+15MHz



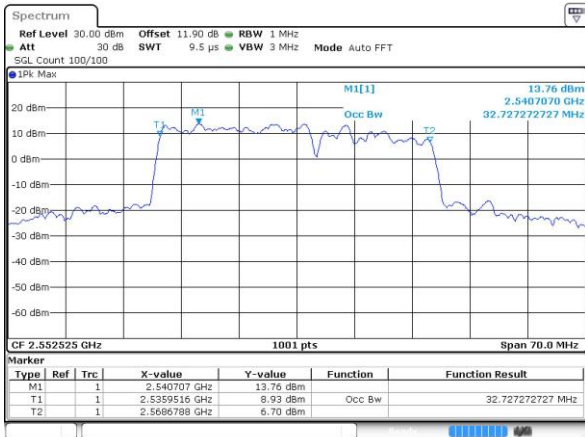
Date: 4 OCT 2016 07:16:04

Middle Channel / 20MHz+20MHz



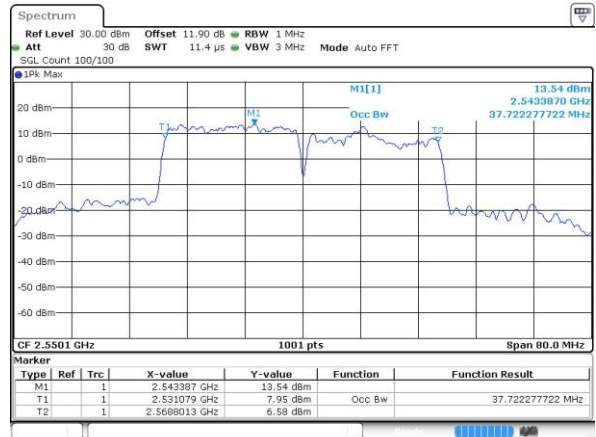
Date: 27 SEP 2016 02:32:20

Highest Channel / 20MHz+15MHz



Date: 27 SEP 2016 01:11:23

Highest Channel / 20MHz+20MHz



Date: 27 SEP 2016 02:42:52



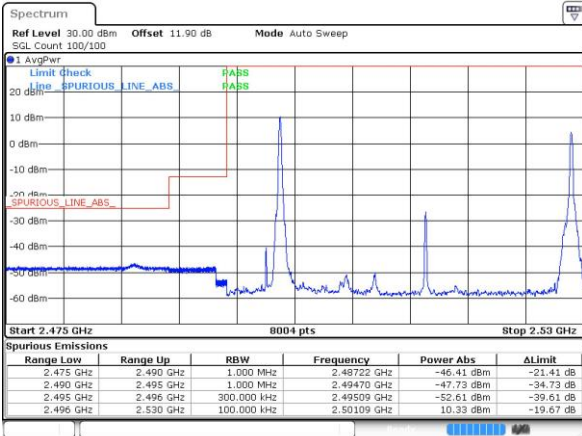
**Conducted Band Edge**



LTE Band 7 / 10MHz+20MHz

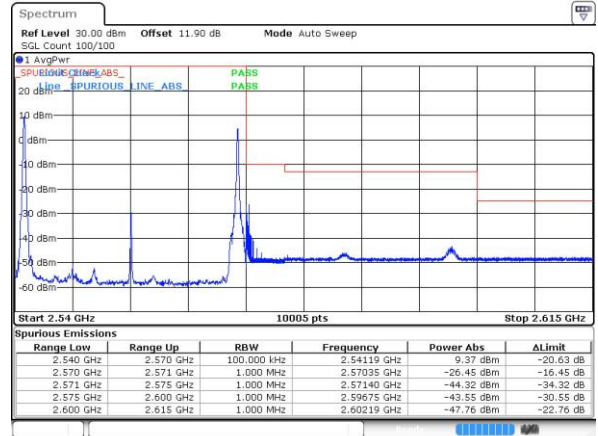
QPSK

Lowest Band Edge / 1RB0 and 1RB9



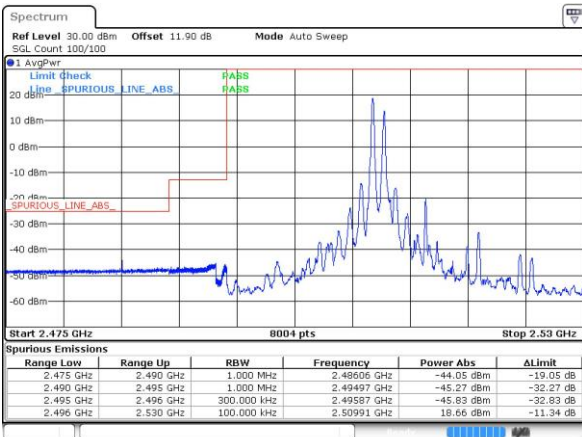
Date: 4 OCT.2018 00:16:32

Highest Band Edge / 1RB0 and 1RB9



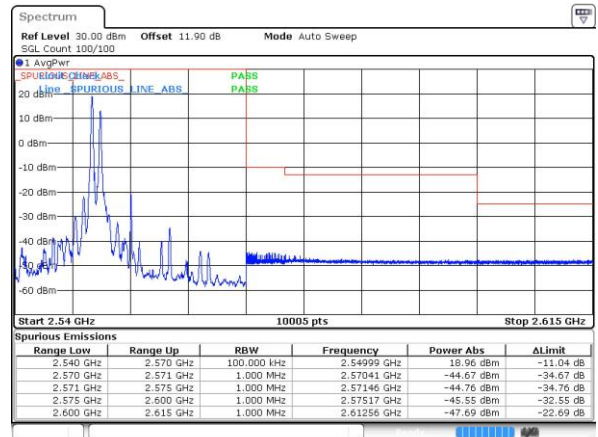
Date: 4 OCT.2018 00:46:05

Lowest Band Edge / 1RB49 and 1RB0



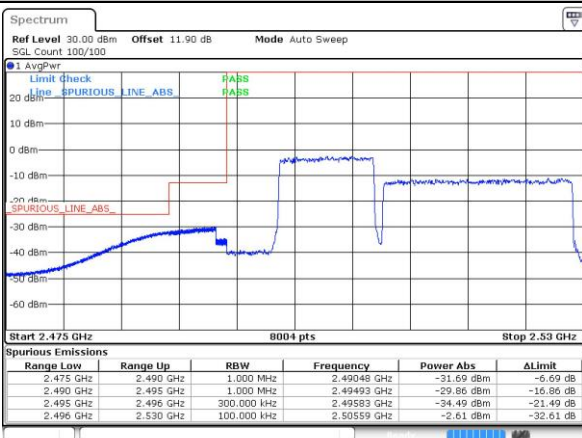
Date: 4 OCT.2018 00:17:57

Highest Band Edge / 1RB49 and 1RB0



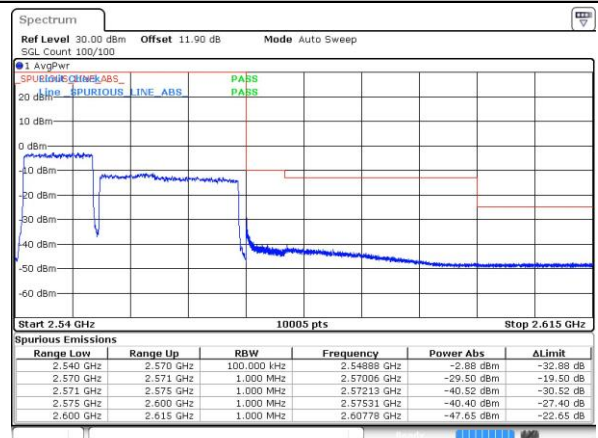
Date: 4 OCT.2018 00:53:14

Lowest Band Edge / Full RB



Date: 4 OCT.2018 00:09:24

Highest Band Edge / Full RB



Date: 4 OCT.2018 00:44:39

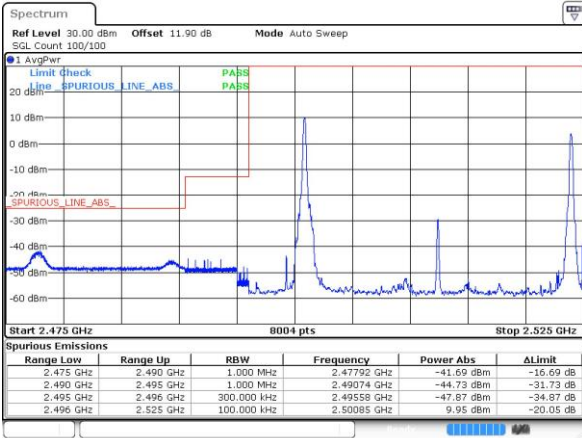




LTE Band 7 / 15MHz+10MHz

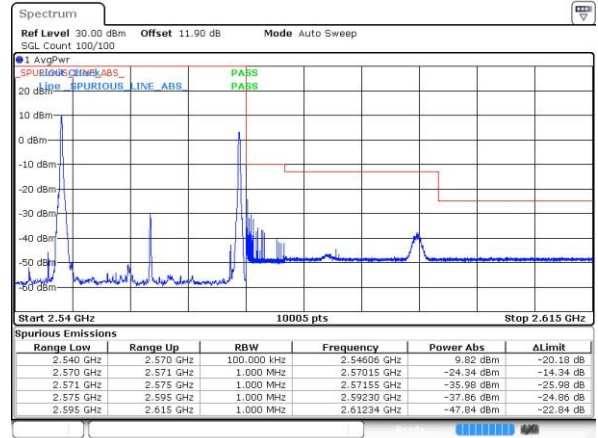
QPSK

Lowest Band Edge / 1RB0 and 1RB49



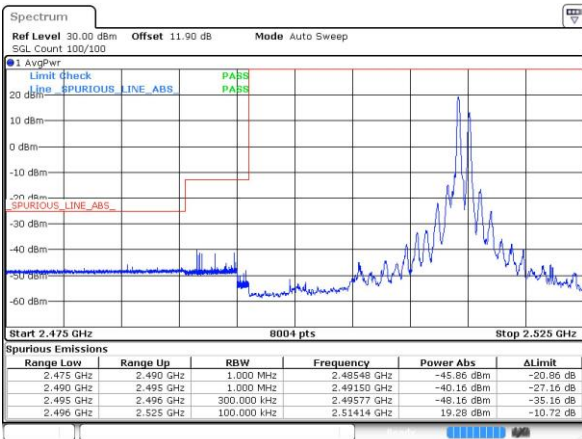
Date: 4 OCT 2018 09:11:05

Highest Band Edge / 1RB0 and 1RB49



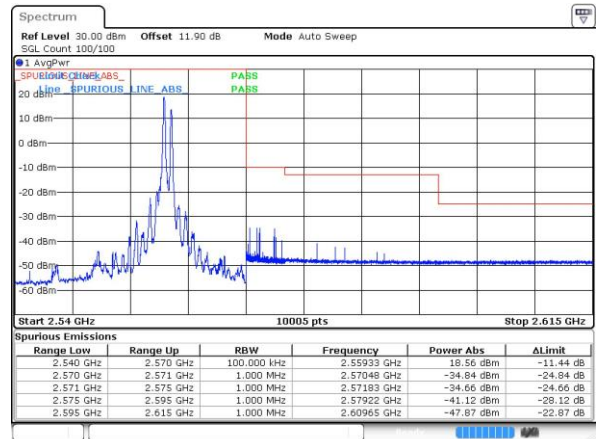
Date: 4 OCT 2018 09:49:05

Lowest Band Edge / 1RB74 and 1RB0



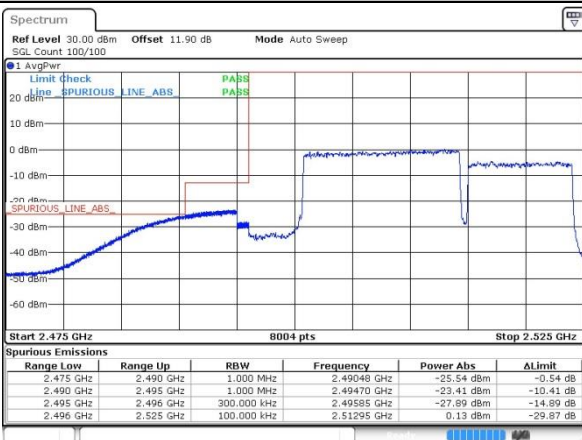
Date: 4 OCT 2018 09:12:31

Highest Band Edge / 1RB74 and 1RB0



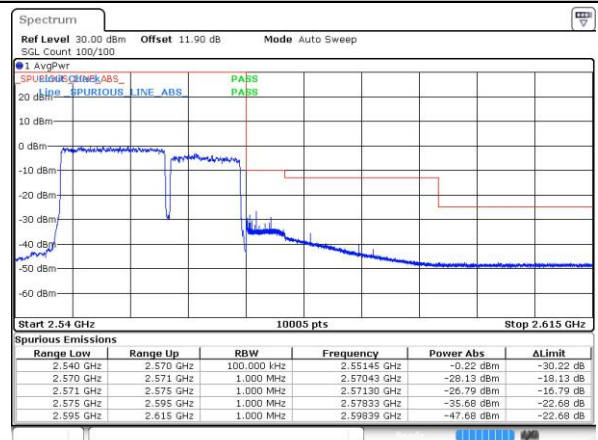
Date: 4 OCT 2018 09:56:14

Lowest Band Edge / Full RB



Date: 4 OCT 2018 10:17:51

Highest Band Edge / Full RB



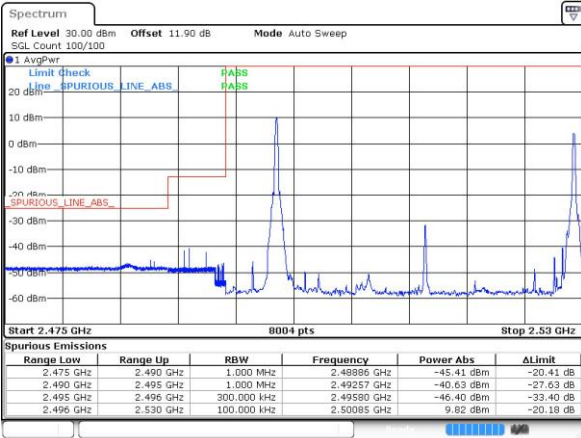
Date: 4 OCT 2018 09:47:40



LTE Band 7 / 15MHz+15MHz

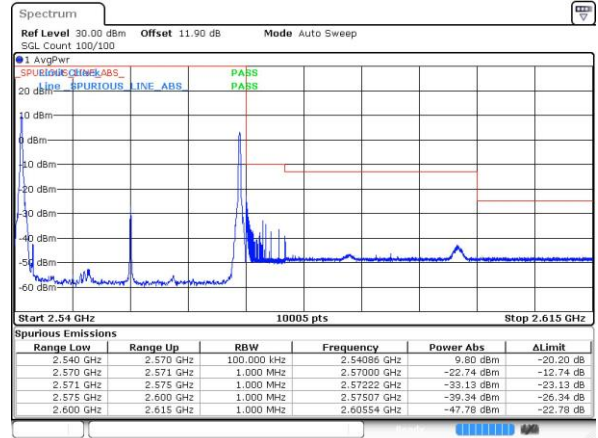
QPSK

Lowest Band Edge / 1RB0 and 1RB74



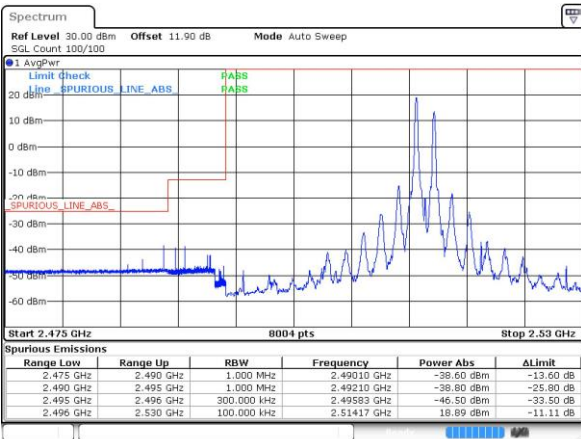
Date: 4 OCT.2018 10:22:10

Highest Band Edge / 1RB0 and 1RB74



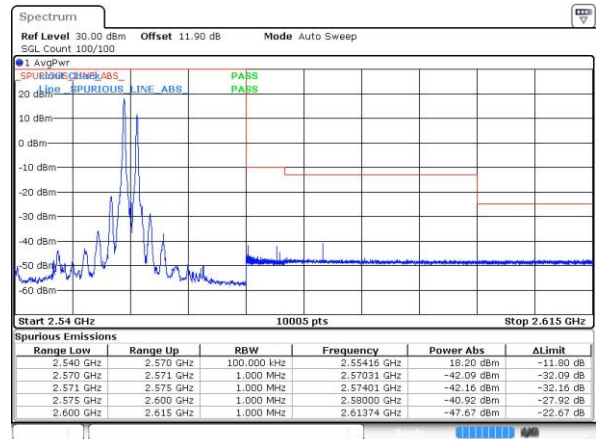
Date: 4 OCT.2018 10:23:35

Lowest Band Edge / 1RB74 and 1RB0



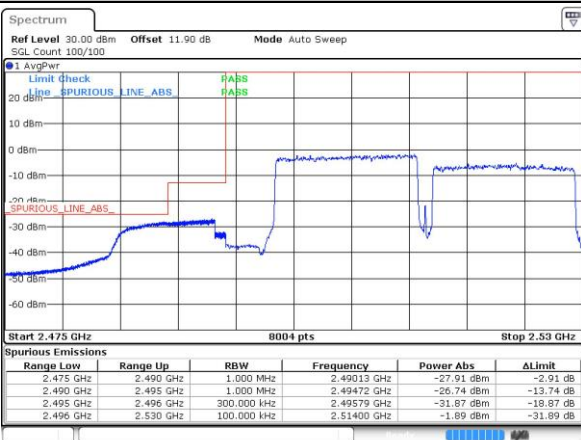
Date: 4 OCT.2018 10:22:48

Highest Band Edge / 1RB74 and 1RB0



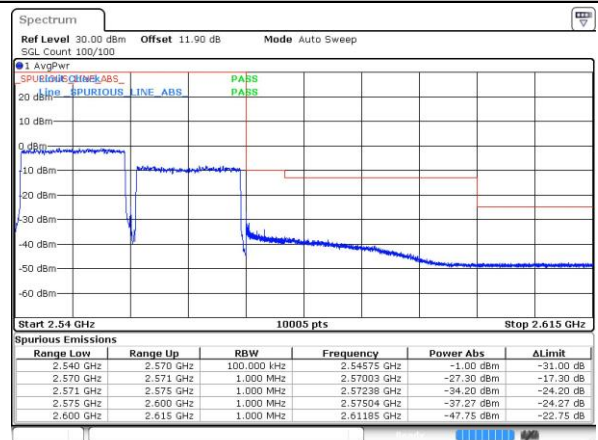
Date: 4 OCT.2018 02:43:16

Lowest Band Edge / Full RB



Date: 4 OCT.2018 01:59:26

Highest Band Edge / Full RB



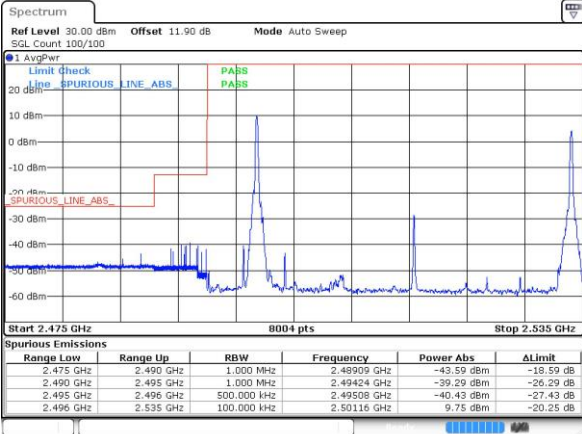
Date: 4 OCT.2018 02:34:40



LTE Band 7 / 15MHz+20MHz

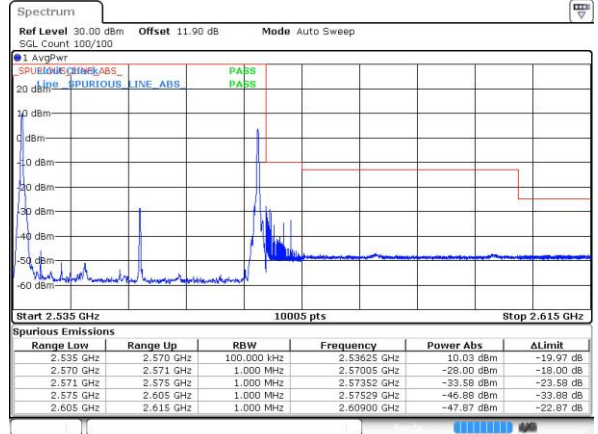
QPSK

Lowest Band Edge / 1RB0 and 1RB9



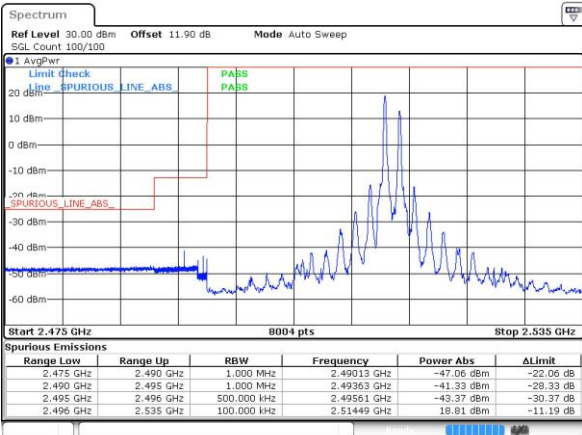
Date: 4 OCT 2018 10:26:54

Highest Band Edge / 1RB0 and 1RB9



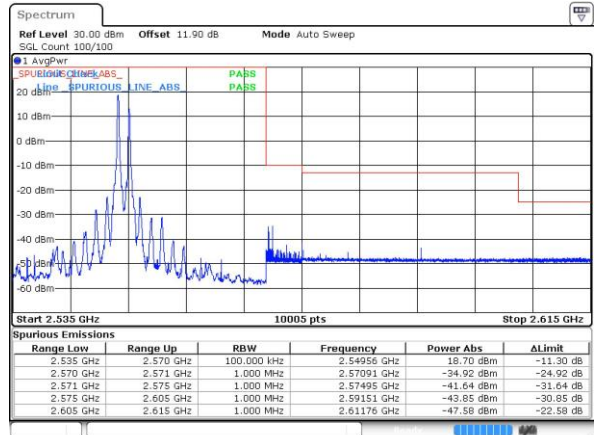
Date: 4 OCT 2018 03:38:18

Lowest Band Edge / 1RB74 and 1RB0



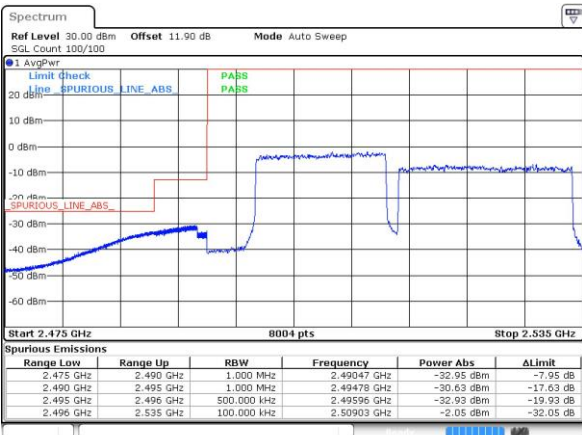
Date: 4 OCT 2018 03:02:59

Highest Band Edge / 1RB74 and 1RB0



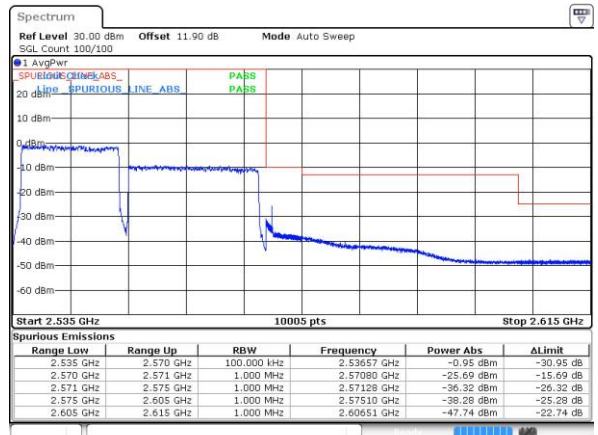
Date: 4 OCT 2018 03:45:27

Lowest Band Edge / Full RB



Date: 4 OCT 2018 02:54:27

Highest Band Edge / Full RB



Date: 4 OCT 2018 03:36:52