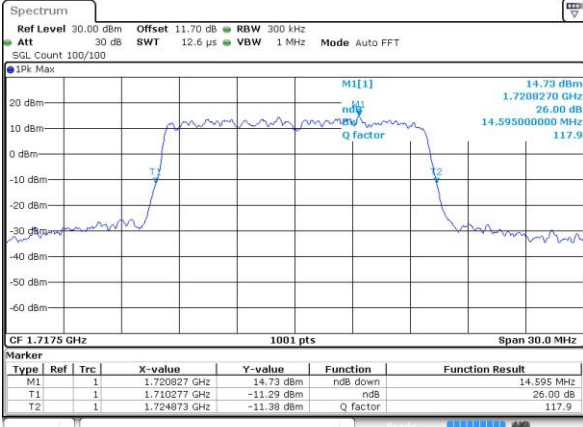




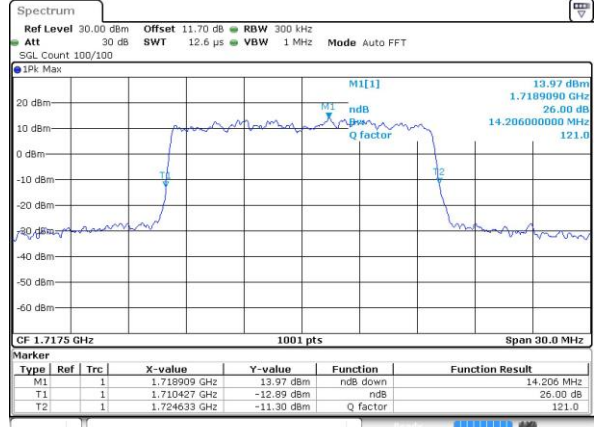
LTE Band 4

Lowest Channel / 15MHz / QPSK



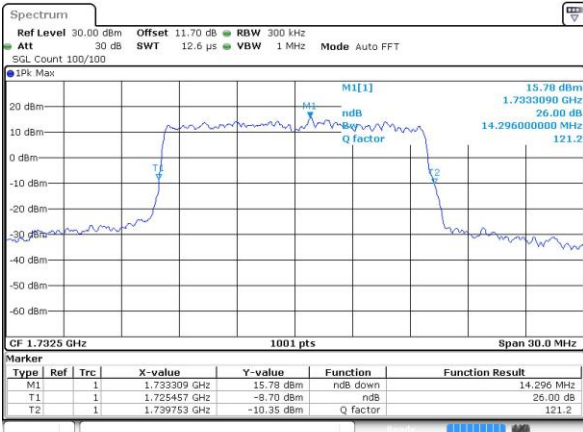
Date: 8 FEB 2016 11:03:33

Lowest Channel / 15MHz / 16QAM



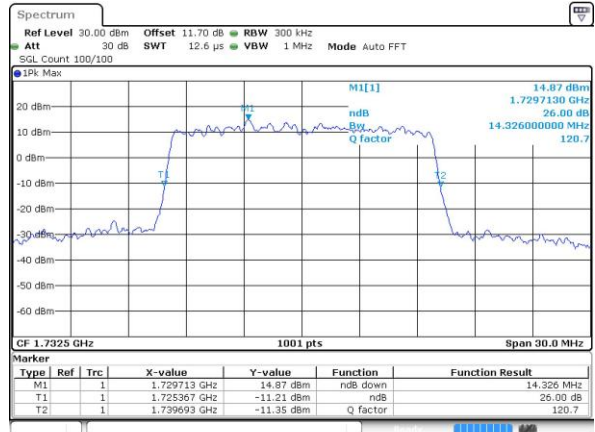
Date: 8 FEB 2016 11:03:44

Middle Channel / 15MHz / QPSK



Date: 8 FEB 2016 11:10:42

Middle Channel / 15MHz / 16QAM



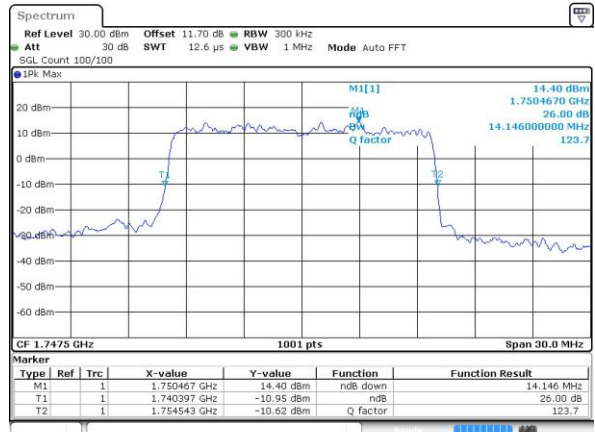
Date: 8 FEB 2016 11:10:52

Highest Channel / 15MHz / QPSK



Date: 8 FEB 2016 11:13:13

Highest Channel / 15MHz / 16QAM

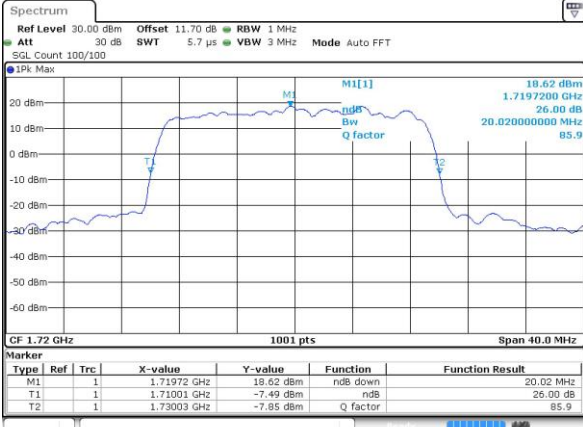


Date: 8 FEB 2016 11:13:24



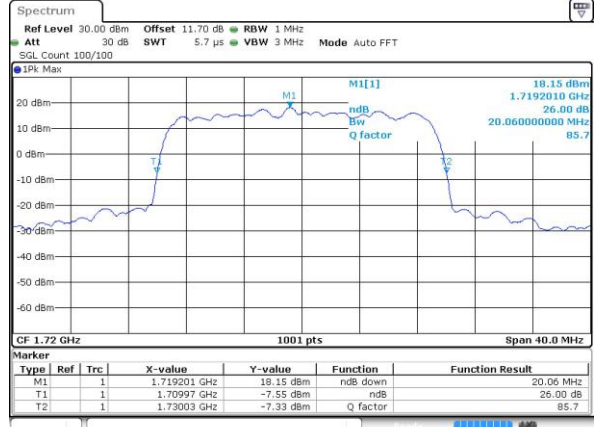
LTE Band 4

Lowest Channel / 20MHz / QPSK



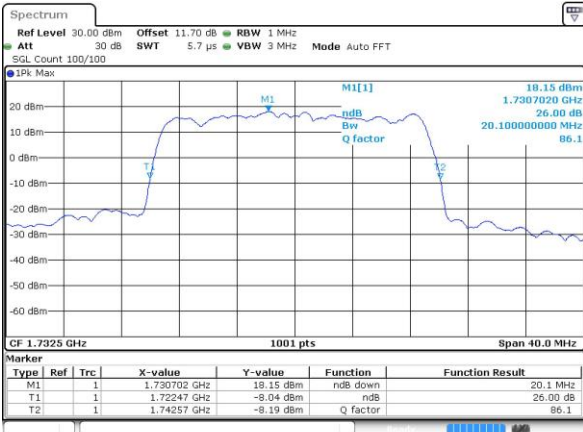
Date: 8 FEB 2016 11:20:22

Lowest Channel / 20MHz / 16QAM



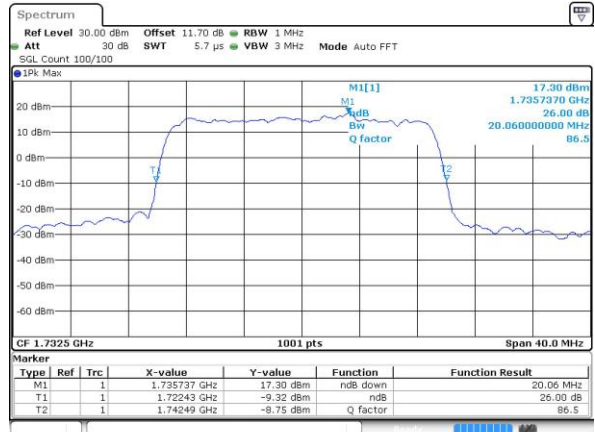
Date: 8 FEB 2016 11:20:32

Middle Channel / 20MHz / QPSK



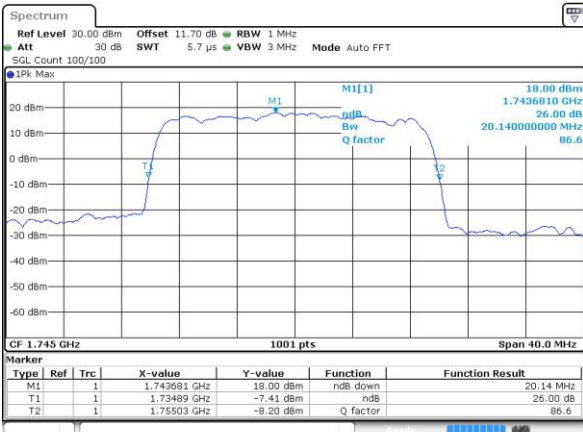
Date: 8 FEB 2016 11:27:31

Middle Channel / 20MHz / 16QAM



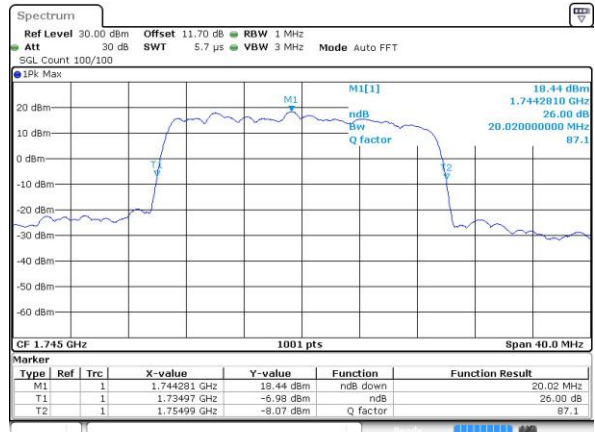
Date: 8 FEB 2016 11:27:41

Highest Channel / 20MHz / QPSK



Date: 8 FEB 2016 11:30:02

Highest Channel / 20MHz / 16QAM



Date: 8 FEB 2016 11:30:13



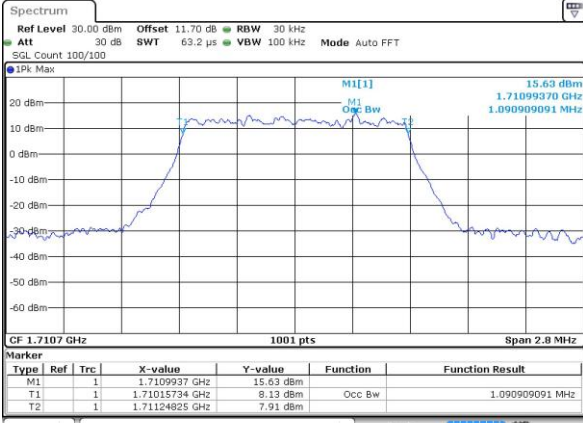
### Occupied Bandwidth

Mode	LTE Band 4 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.7	2.74	4.47	4.51	8.99	9.03	13.37	13.43	18.14	18.22
Middle CH	1.09	1.1	2.71	2.72	4.49	4.48	9.03	8.97	13.34	13.37	18.42	18.3
Highest CH	1.09	1.1	2.72	2.72	4.49	4.46	8.95	9.01	13.46	13.43	18.3	18.34



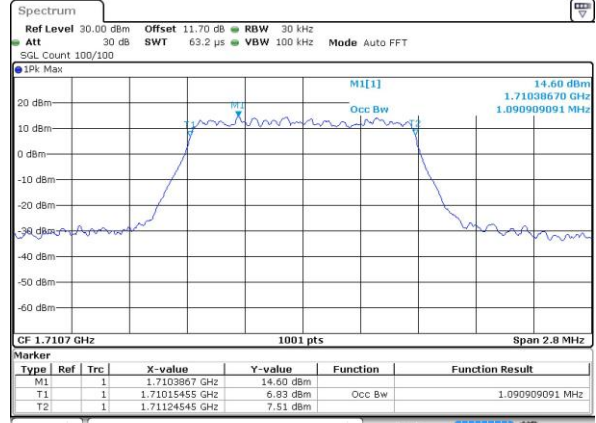
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



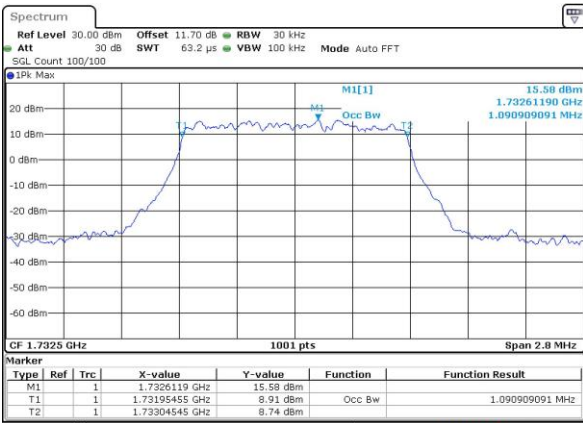
Date: 8 FEB 2016 11:36:50

Lowest Channel / 1.4MHz / 16QAM



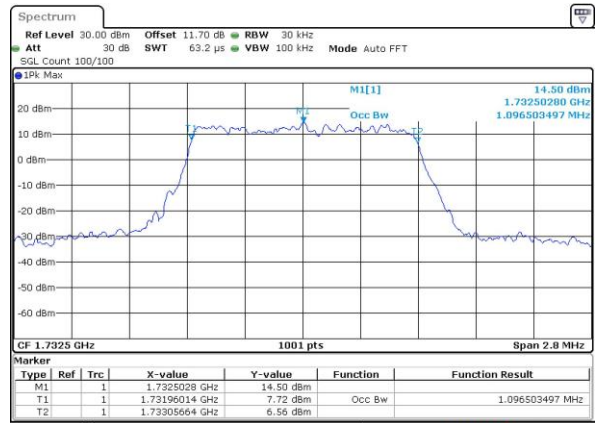
Date: 8 FEB 2016 11:37:00

Middle Channel / 1.4MHz / QPSK



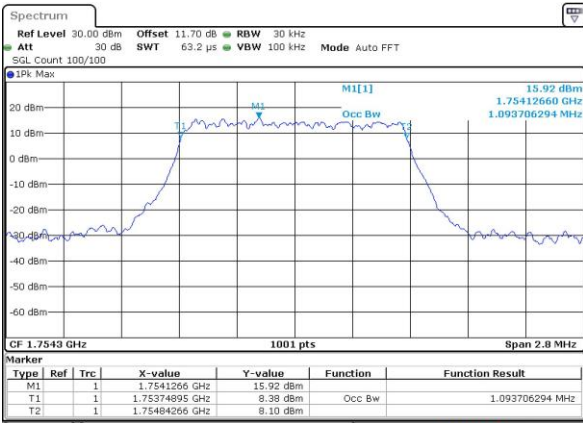
Date: 8 FEB 2016 11:43:59

Middle Channel / 1.4MHz / 16QAM



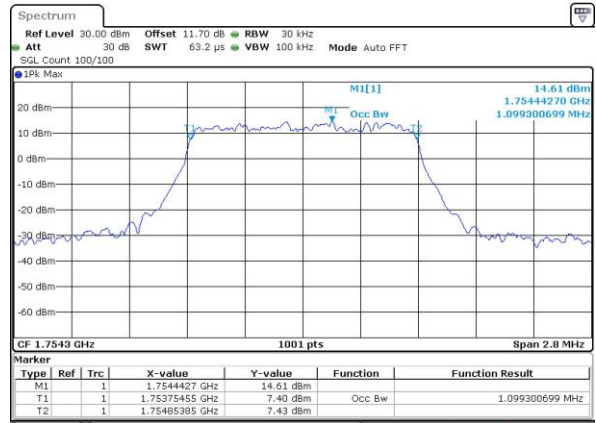
Date: 8 FEB 2016 11:44:09

Highest Channel / 1.4MHz / QPSK



Date: 8 FEB 2016 11:46:30

Highest Channel / 1.4MHz / 16QAM

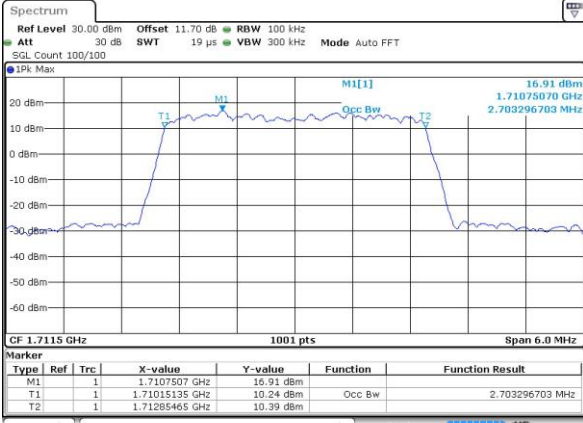


Date: 8 FEB 2016 11:46:41



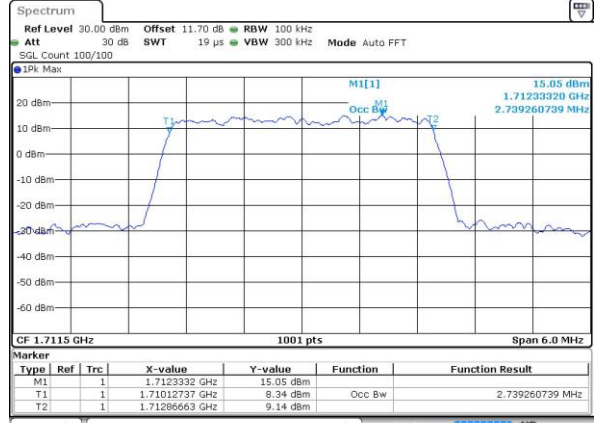
LTE Band 4

Lowest Channel / 3MHz / QPSK



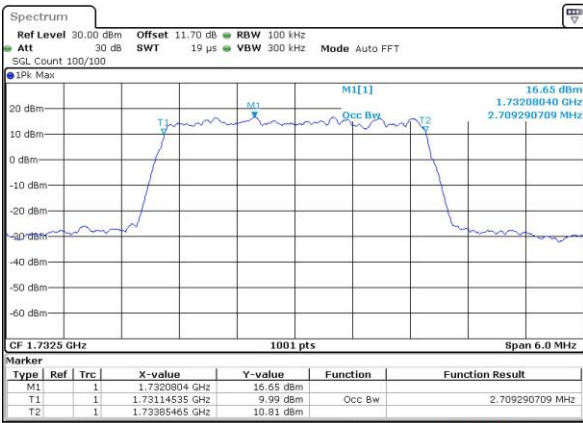
Date: 8 FEB 2016 10:10:27

Lowest Channel / 3MHz / 16QAM



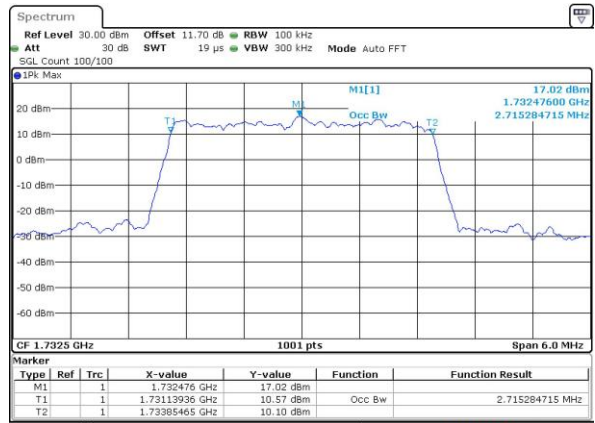
Date: 8 FEB 2016 10:10:37

Middle Channel / 3MHz / QPSK



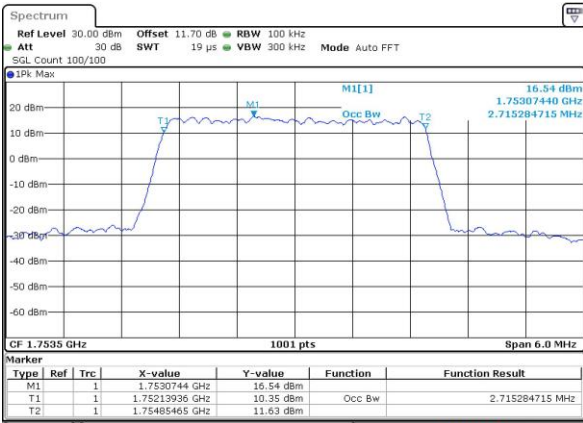
Date: 8 FEB 2016 10:17:36

Middle Channel / 3MHz / 16QAM



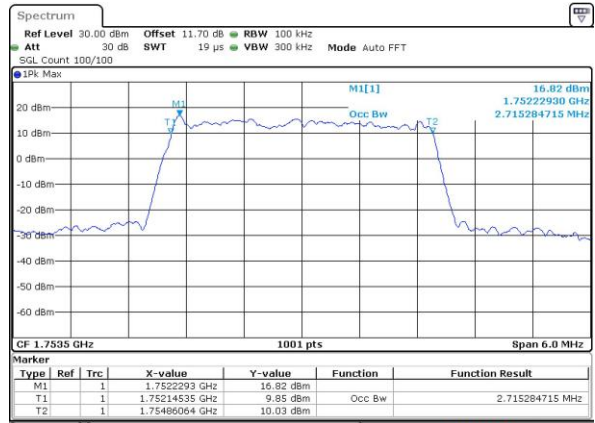
Date: 8 FEB 2016 10:17:45

Highest Channel / 3MHz / QPSK



Date: 8 FEB 2016 10:20:07

Highest Channel / 3MHz / 16QAM

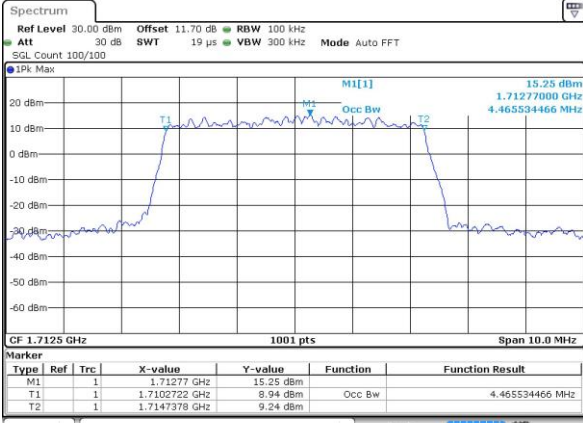


Date: 8 FEB 2016 10:20:18



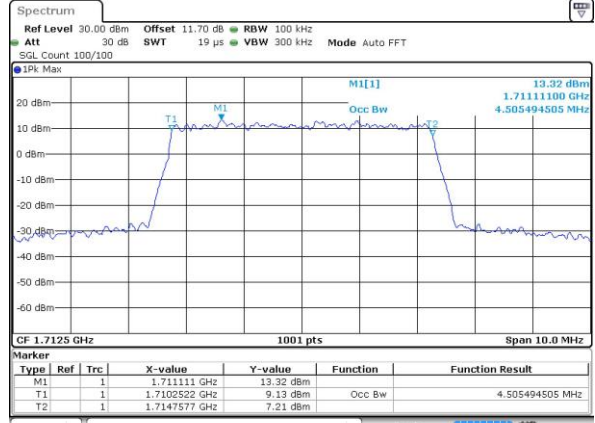
LTE Band 4

Lowest Channel / 5MHz / QPSK



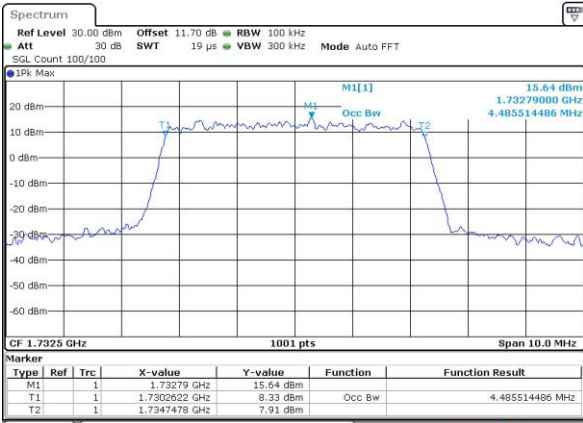
Date: 8 FEB 2016 10:27:16

Lowest Channel / 5MHz / 16QAM



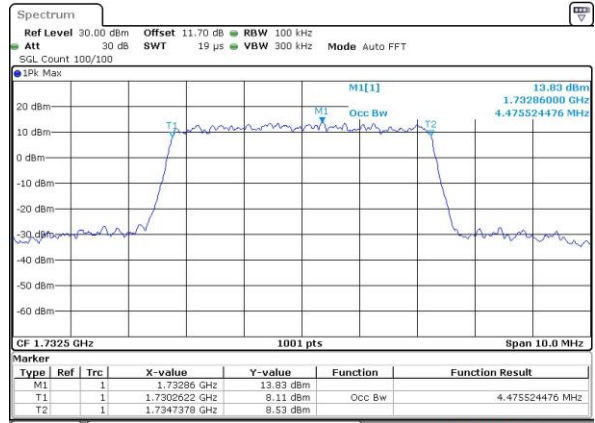
Date: 8 FEB 2016 10:27:27

Middle Channel / 5MHz / QPSK



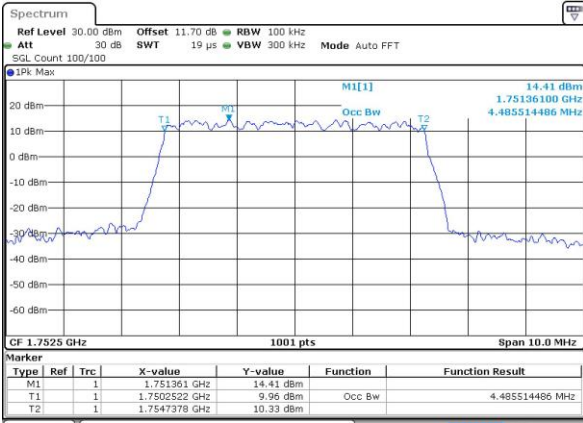
Date: 8 FEB 2016 10:34:26

Middle Channel / 5MHz / 16QAM



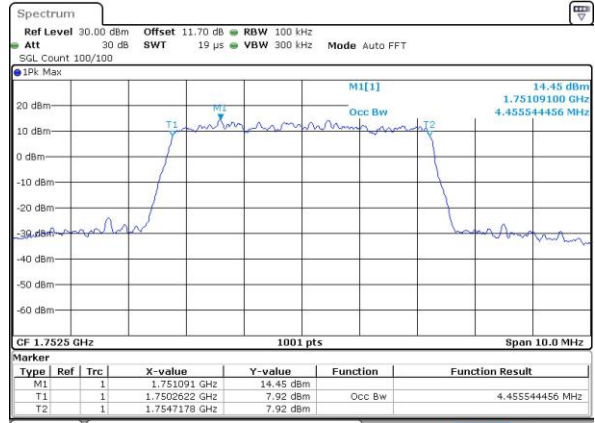
Date: 8 FEB 2016 10:34:36

Highest Channel / 5MHz / QPSK



Date: 8 FEB 2016 10:36:57

Highest Channel / 5MHz / 16QAM

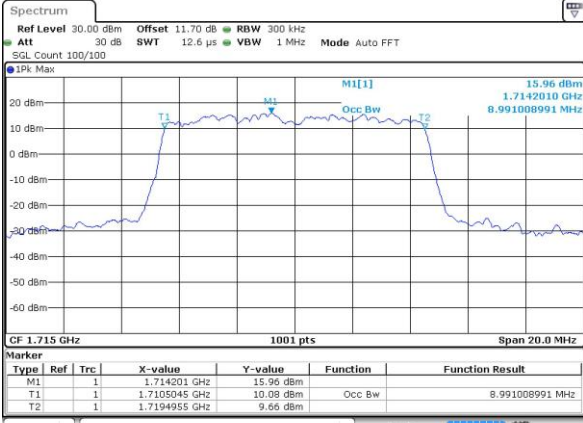


Date: 8 FEB 2016 10:37:08



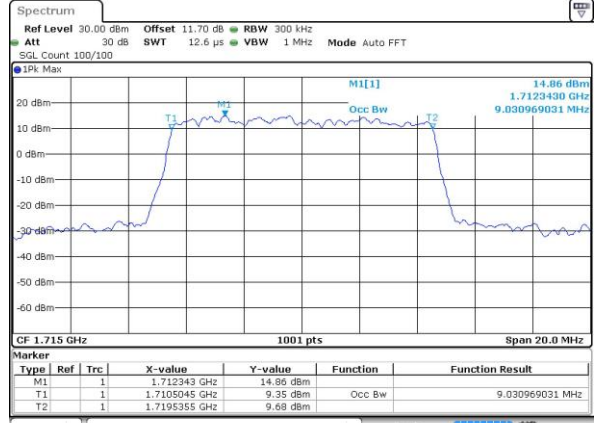
LTE Band 4

Lowest Channel / 10MHz / QPSK



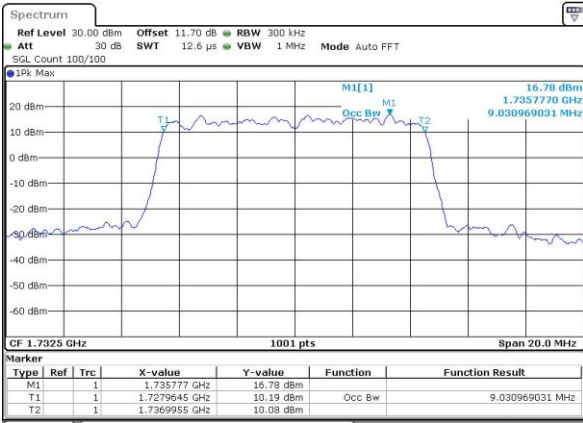
Date: 8 FEB 2016 10:44:06

Lowest Channel / 10MHz / 16QAM



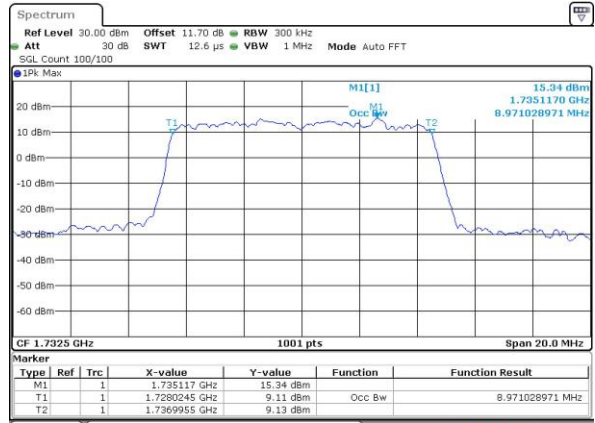
Date: 8 FEB 2016 10:44:17

Middle Channel / 10MHz / QPSK



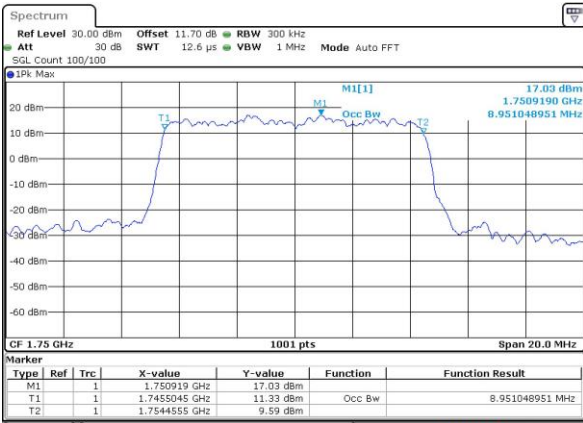
Date: 8 FEB 2016 10:51:15

Middle Channel / 10MHz / 16QAM



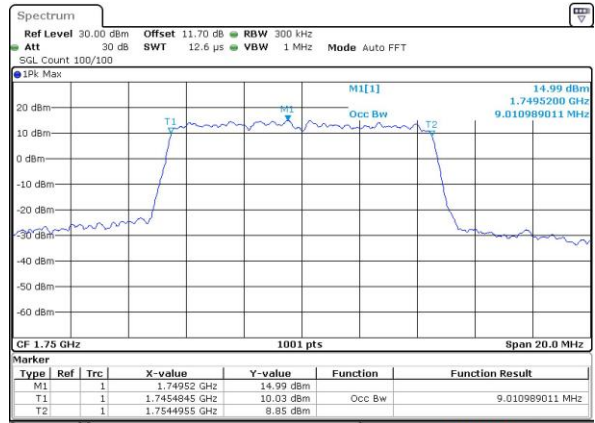
Date: 8 FEB 2016 10:51:25

Highest Channel / 10MHz / QPSK



Date: 8 FEB 2016 10:53:47

Highest Channel / 10MHz / 16QAM

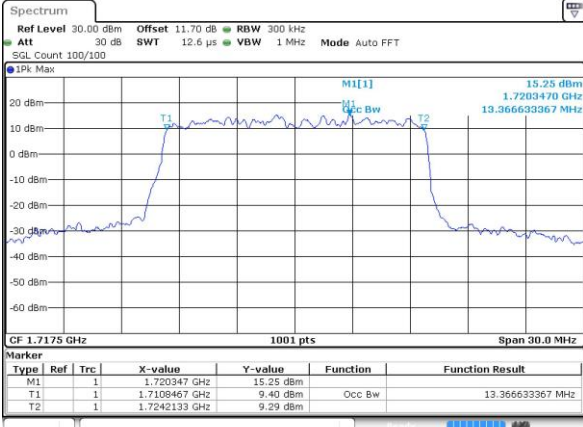


Date: 8 FEB 2016 10:53:57



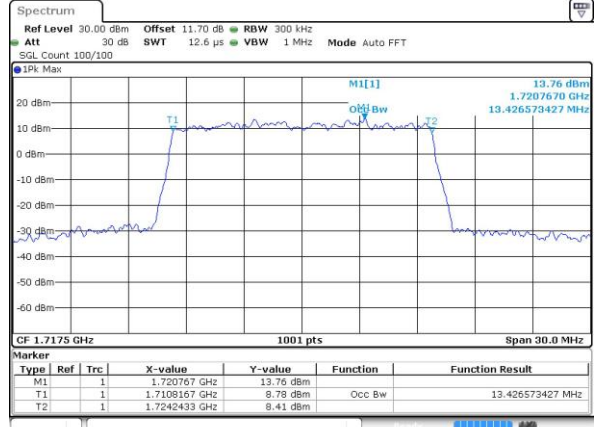
LTE Band 4

Lowest Channel / 15MHz / QPSK



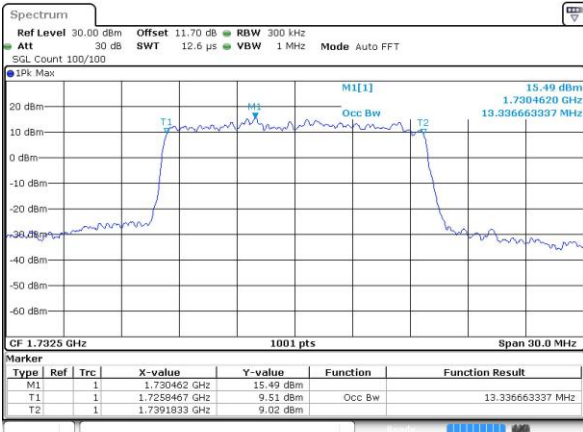
Date: 8 FEB 2016 11:03:12

Lowest Channel / 15MHz / 16QAM



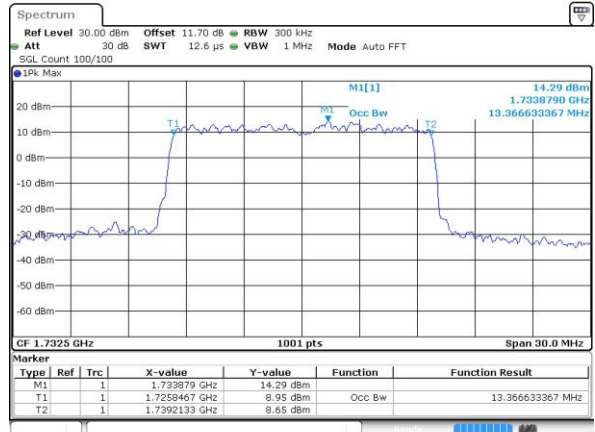
Date: 8 FEB 2016 11:03:23

Middle Channel / 15MHz / QPSK



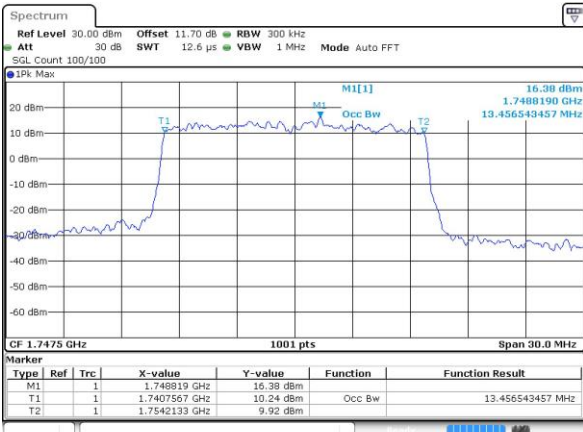
Date: 8 FEB 2016 11:10:21

Middle Channel / 15MHz / 16QAM



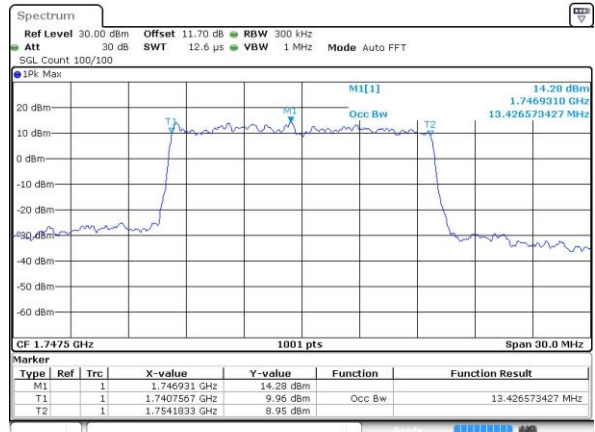
Date: 8 FEB 2016 11:10:31

Highest Channel / 15MHz / QPSK



Date: 8 FEB 2016 11:12:52

Highest Channel / 15MHz / 16QAM

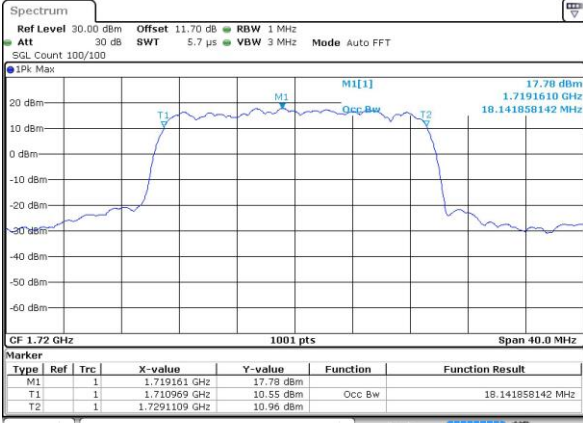


Date: 8 FEB 2016 11:13:03



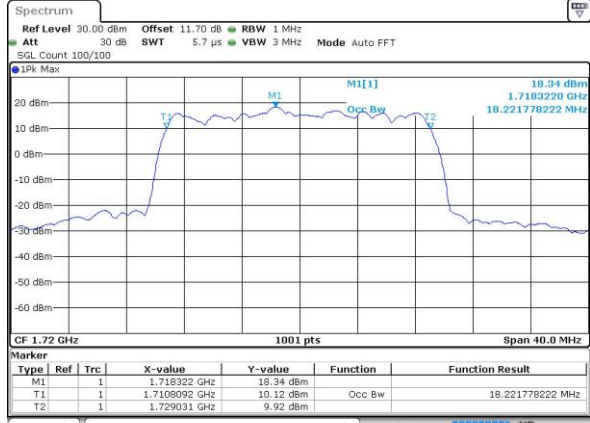
LTE Band 4

Lowest Channel / 20MHz / QPSK



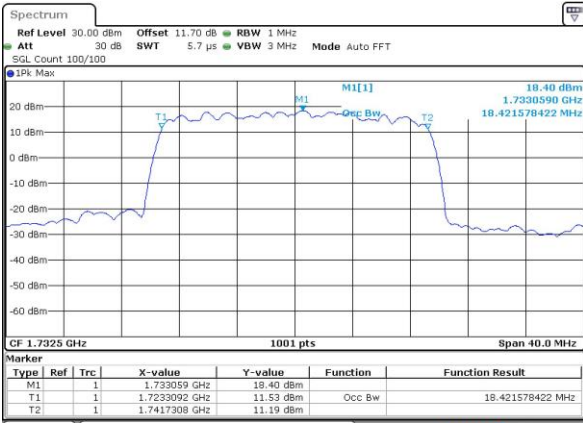
Date: 8 FEB 2016 11:20:01

Lowest Channel / 20MHz / 16QAM



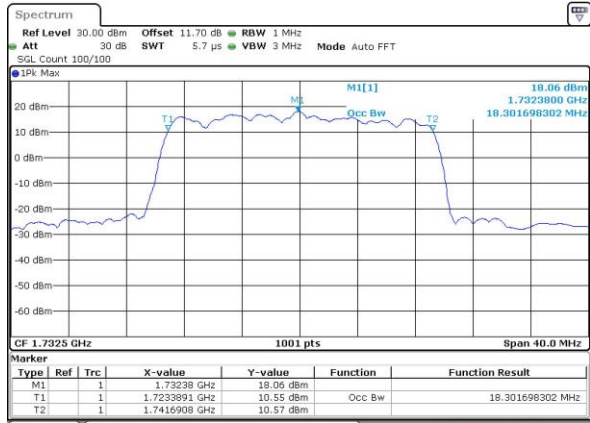
Date: 8 FEB 2016 11:20:11

Middle Channel / 20MHz / QPSK



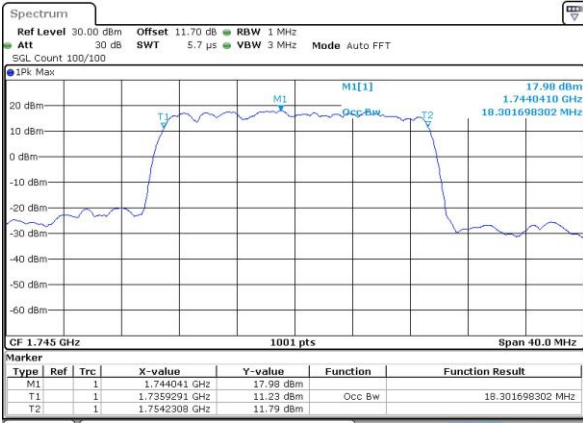
Date: 8 FEB 2016 11:27:10

Middle Channel / 20MHz / 16QAM



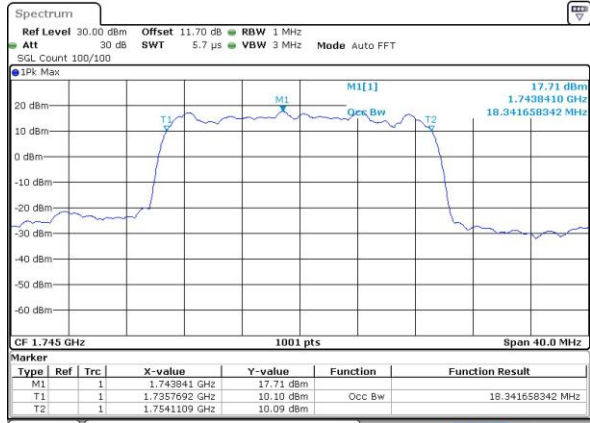
Date: 8 FEB 2016 11:27:20

Highest Channel / 20MHz / QPSK



Date: 8 FEB 2016 11:29:41

Highest Channel / 20MHz / 16QAM



Date: 8 FEB 2016 11:29:52



**Conducted Band Edge**



LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



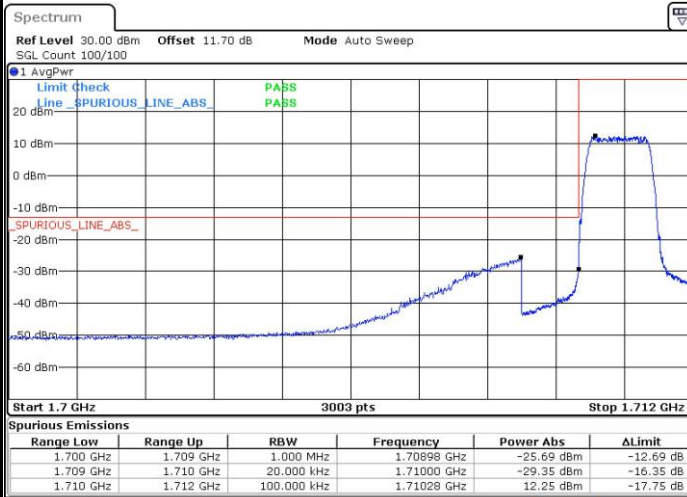
Date: 8 FEB 2016 11:38:30

Highest Band Edge / 1RB



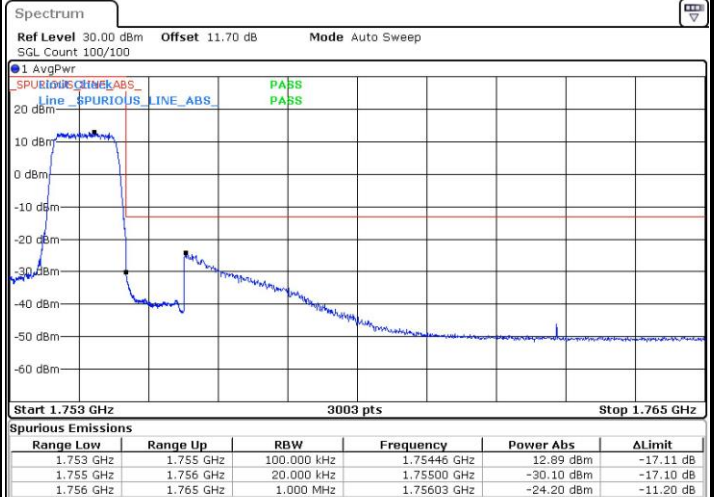
Date: 8 FEB 2016 11:48:11

Lowest Band Edge / Full RB



Date: 8 FEB 2016 11:40:49

Highest Band Edge / Full RB



Date: 8 FEB 2016 11:50:30



LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 8 FEB 2016 11:39:39

Highest Band Edge / 1 RB



Date: 8 FEB 2016 11:49:20

Lowest Band Edge / Full RB



Date: 8 FEB 2016 11:41:58

Highest Band Edge / Full RB

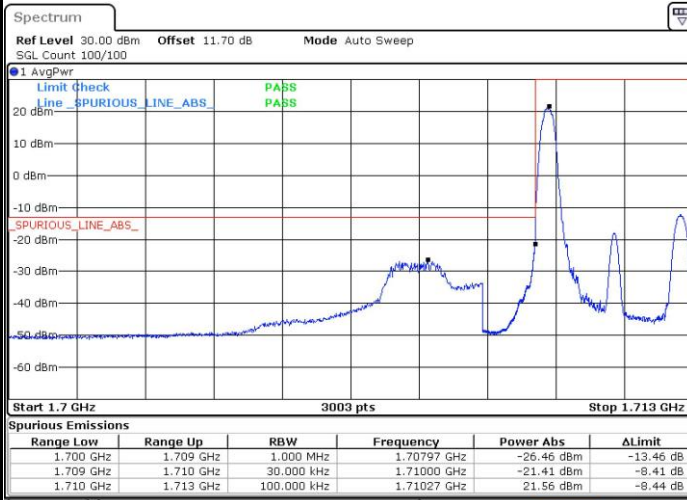


Date: 8 FEB 2016 11:51:39



LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



Date: 8 FEB 2016 10:12:07

Highest Band Edge / 1 RB



Date: 8 FEB 2016 10:21:48

Lowest Band Edge / Full RB



Date: 8 FEB 2016 10:14:26

Highest Band Edge / Full RB

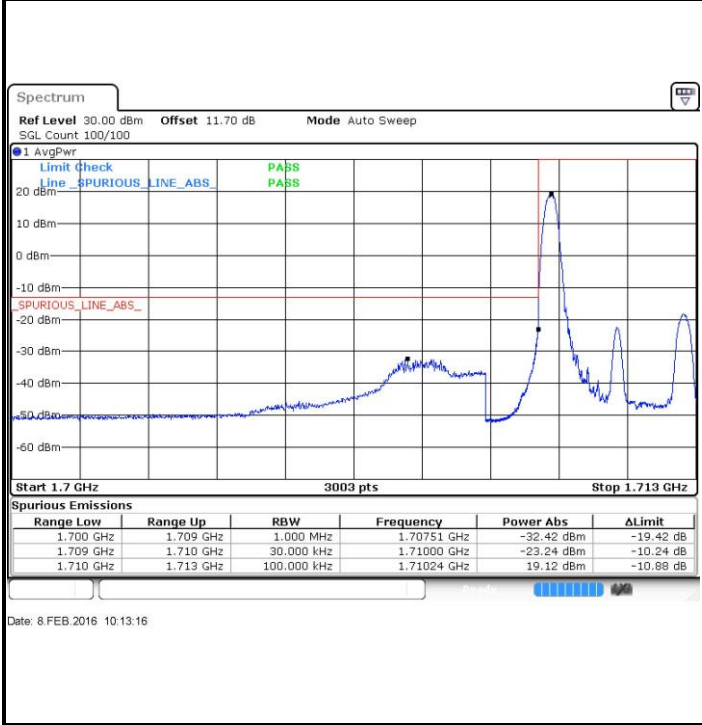


Date: 8 FEB 2016 10:24:06

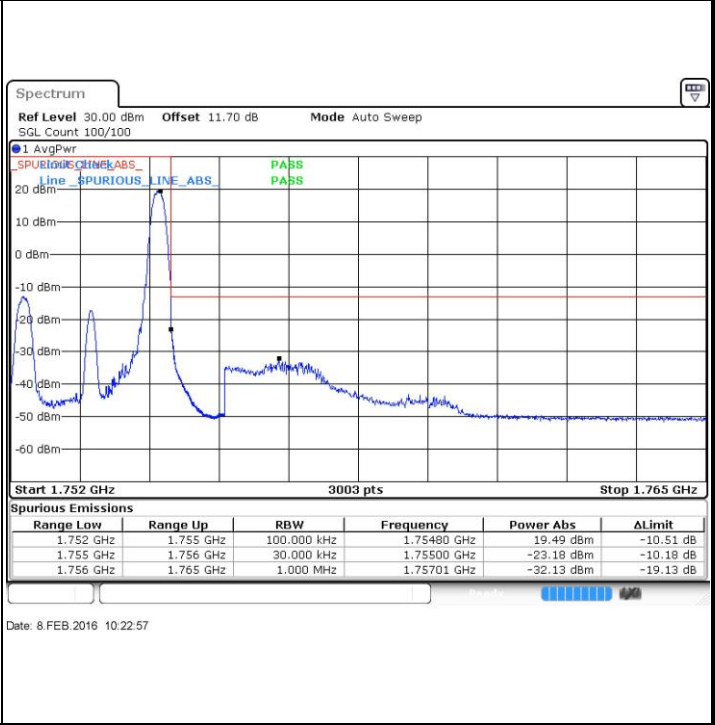


**LTE Band 4 / 3MHz / 16QAM**

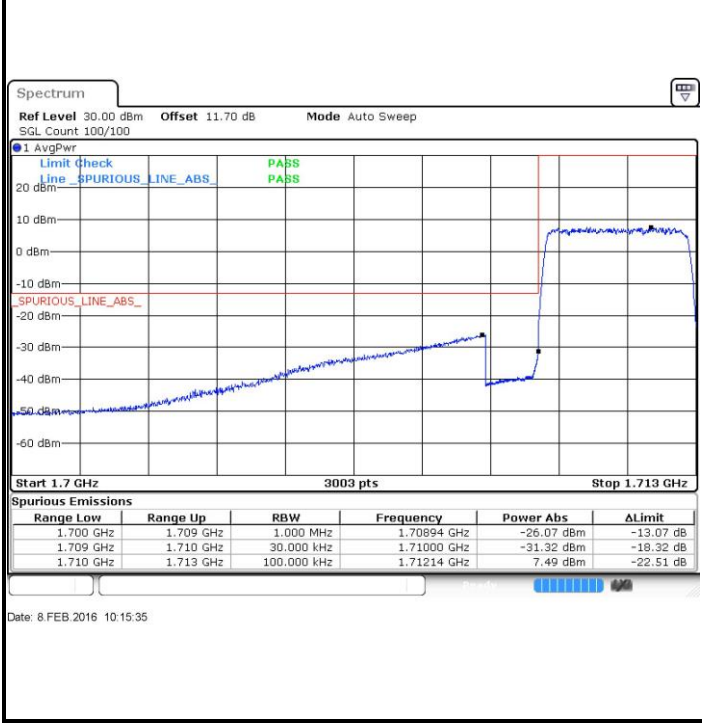
**Lowest Band Edge / 1 RB**



**Highest Band Edge / 1 RB**



**Lowest Band Edge / Full RB**



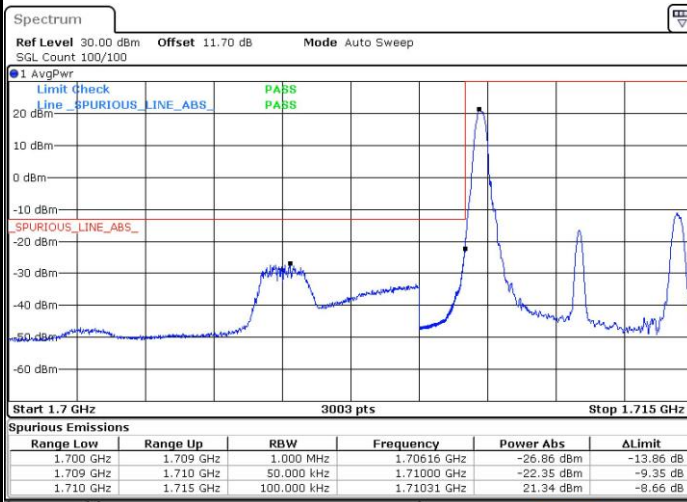
**Highest Band Edge / Full RB**





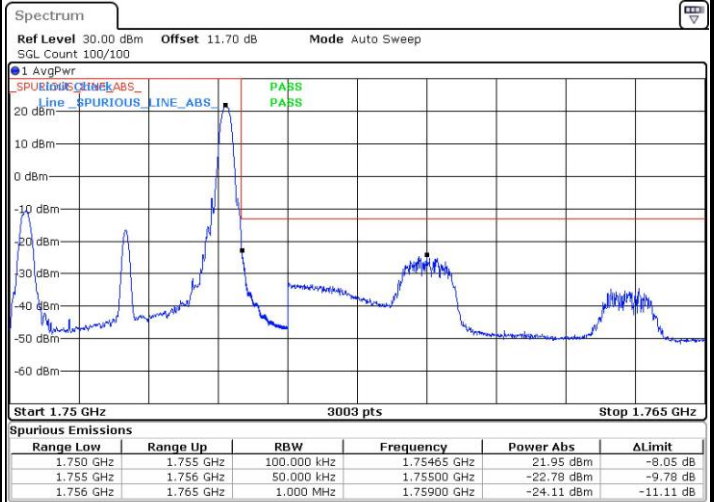
LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB



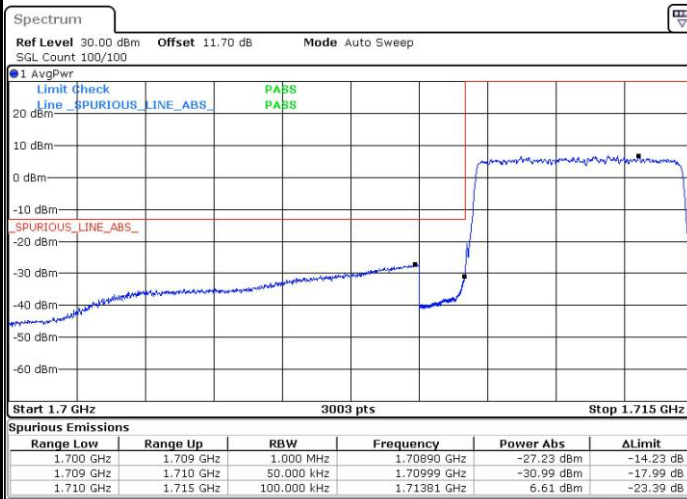
Date: 8 FEB 2016 10:28:57

Highest Band Edge / 1 RB



Date: 8 FEB 2016 10:38:38

Lowest Band Edge / Full RB



Date: 8 FEB 2016 10:31:16

Highest Band Edge / Full RB

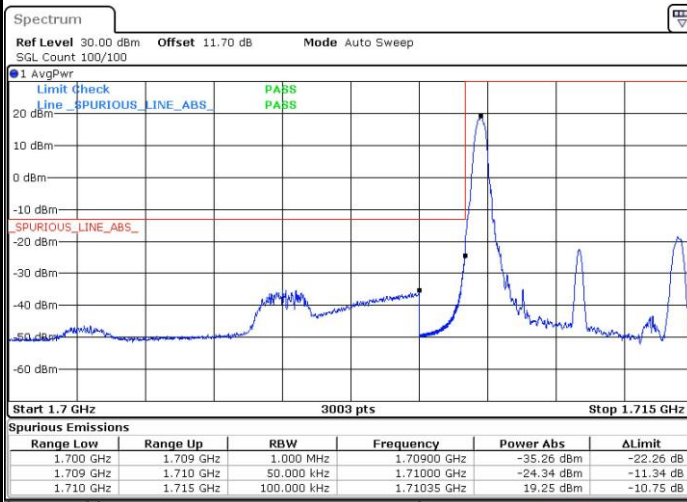


Date: 8 FEB 2016 10:40:56



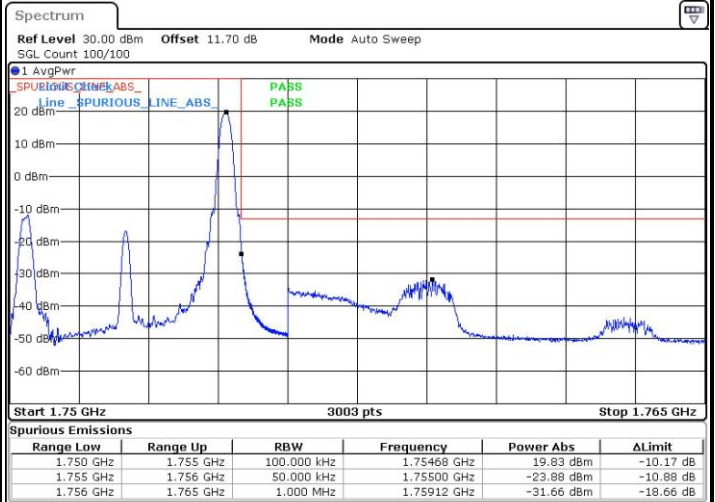
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Date: 8 FEB 2016 10:30:06

Highest Band Edge / 1 RB



Date: 8 FEB 2016 10:39:47

Lowest Band Edge / Full RB



Date: 8 FEB 2016 10:32:25

Highest Band Edge / Full RB

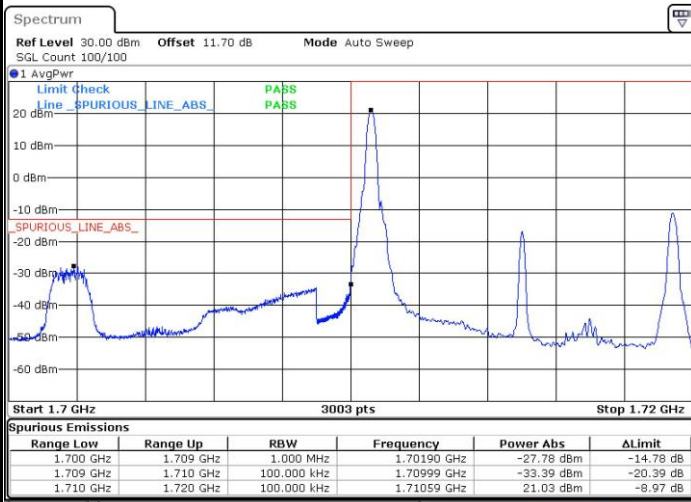


Date: 8 FEB 2016 10:42:06



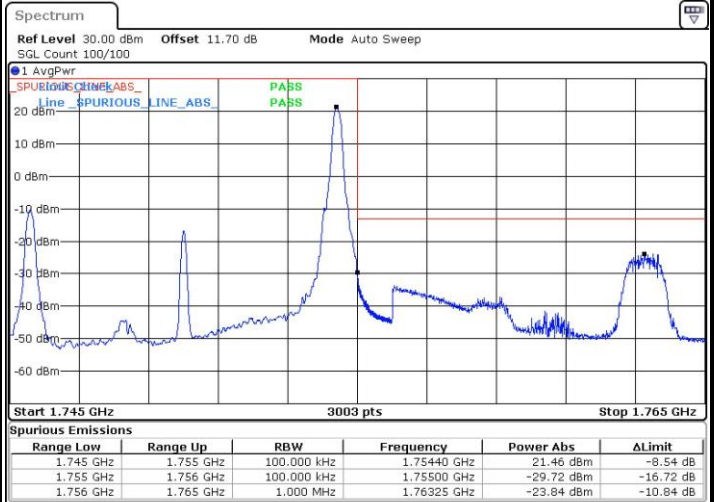
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



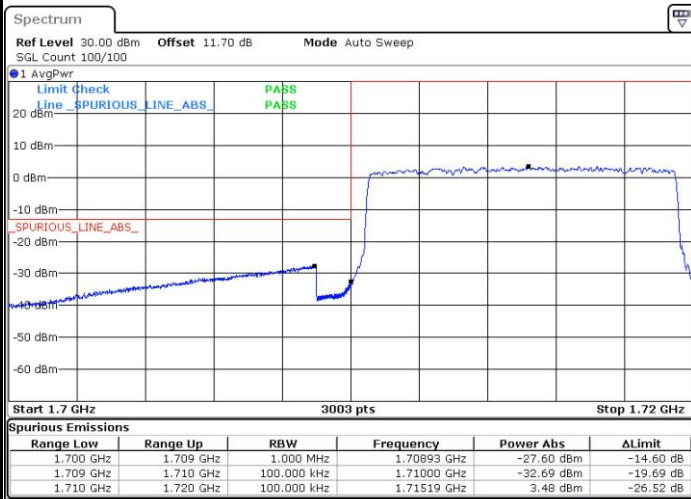
Date: 8 FEB 2016 10:45:47

Highest Band Edge / 1 RB



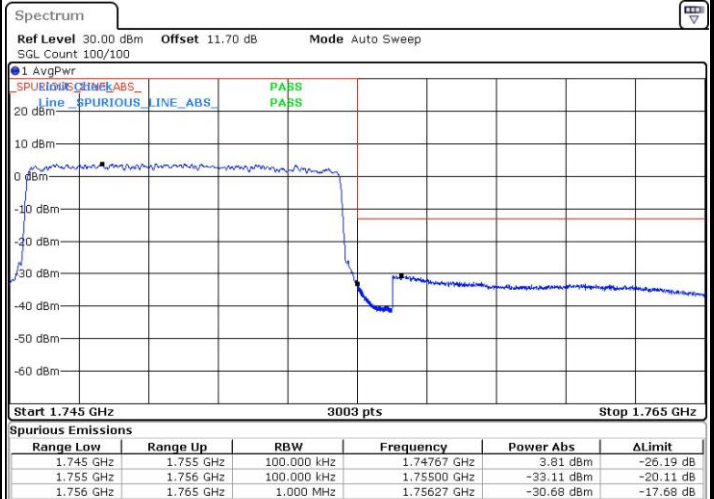
Date: 8 FEB 2016 10:55:27

Lowest Band Edge / Full RB



Date: 8 FEB 2016 10:48:05

Highest Band Edge / Full RB



Date: 8 FEB 2016 10:57:46