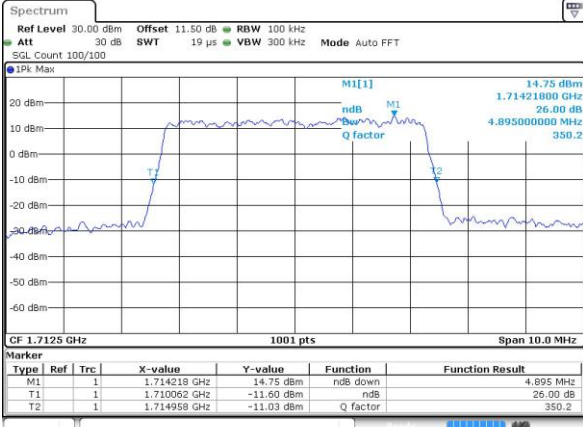




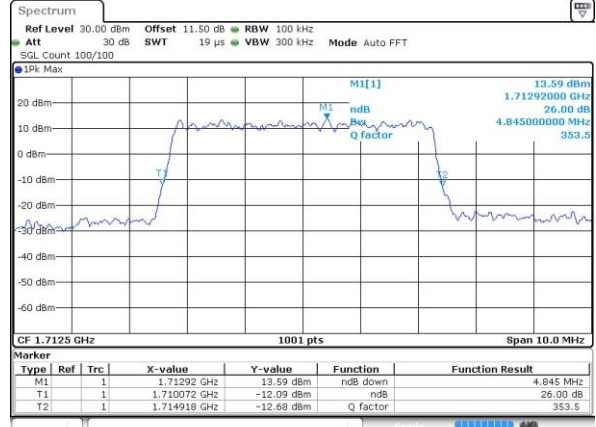
LTE Band 4

Lowest Channel / 5MHz / QPSK



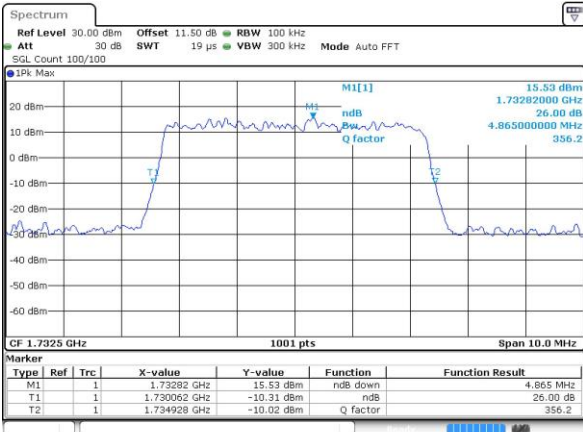
Date: 14 APR 2016 11:27:34

Lowest Channel / 5MHz / 16QAM



Date: 14 APR 2016 11:27:44

Middle Channel / 5MHz / QPSK



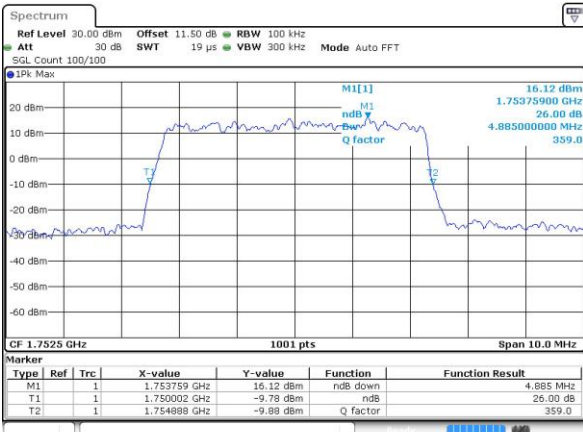
Date: 14 APR 2016 11:34:43

Middle Channel / 5MHz / 16QAM



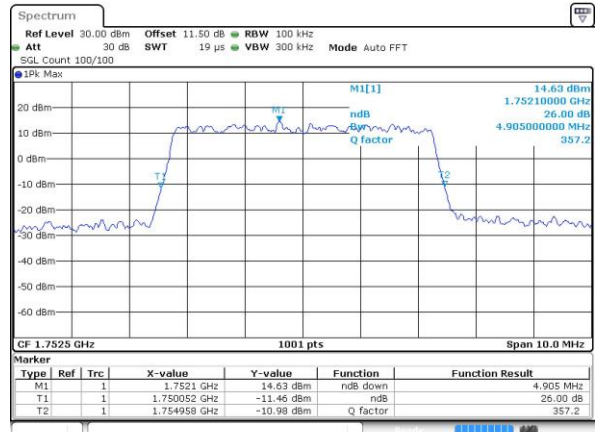
Date: 14 APR 2016 11:34:53

Highest Channel / 5MHz / QPSK



Date: 14 APR 2016 11:37:14

Highest Channel / 5MHz / 16QAM

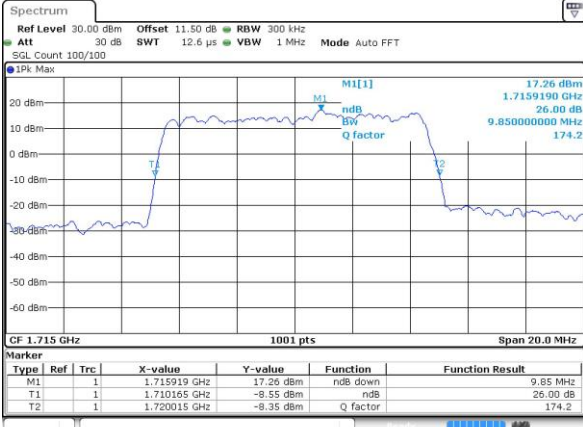


Date: 14 APR 2016 11:37:25



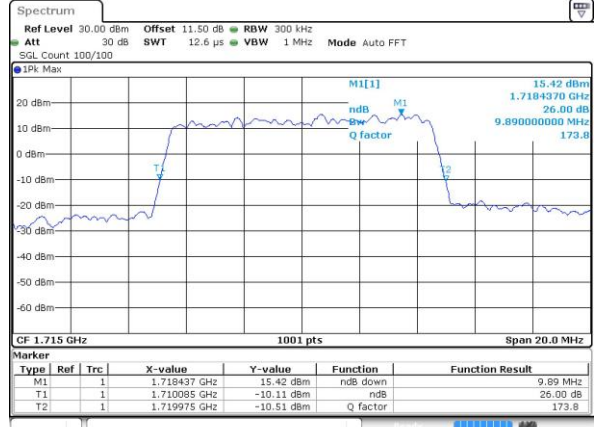
LTE Band 4

Lowest Channel / 10MHz / QPSK



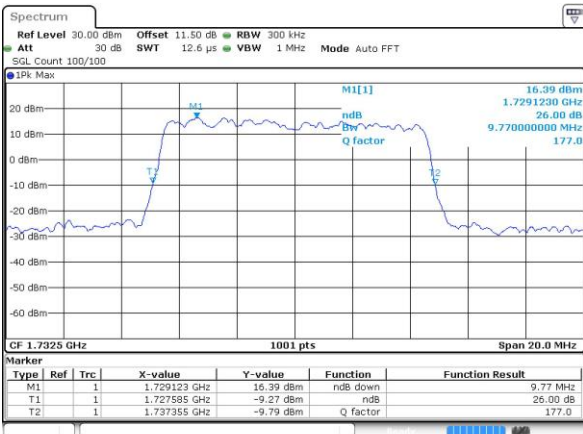
Date: 14 APR 2016 11:44:24

Lowest Channel / 10MHz / 16QAM



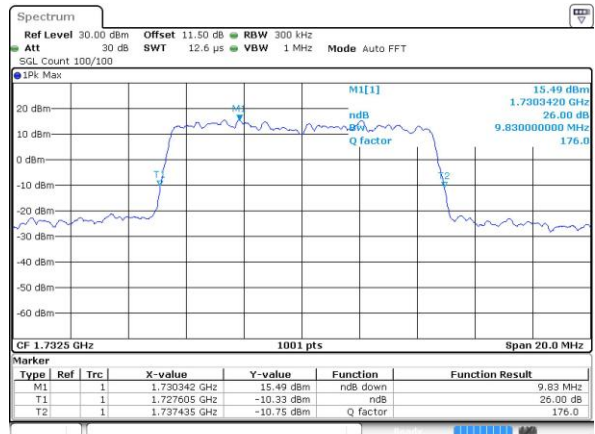
Date: 14 APR 2016 11:44:34

Middle Channel / 10MHz / QPSK



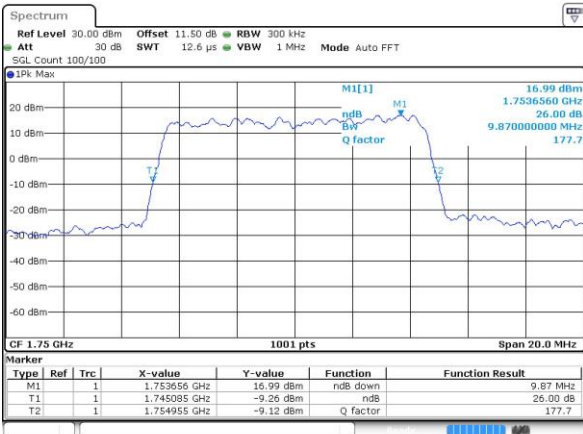
Date: 14 APR 2016 15:00:52

Middle Channel / 10MHz / 16QAM



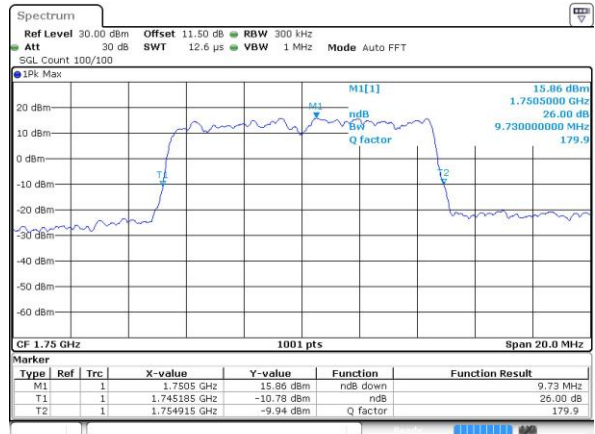
Date: 14 APR 2016 15:01:02

Highest Channel / 10MHz / QPSK



Date: 14 APR 2016 15:03:23

Highest Channel / 10MHz / 16QAM

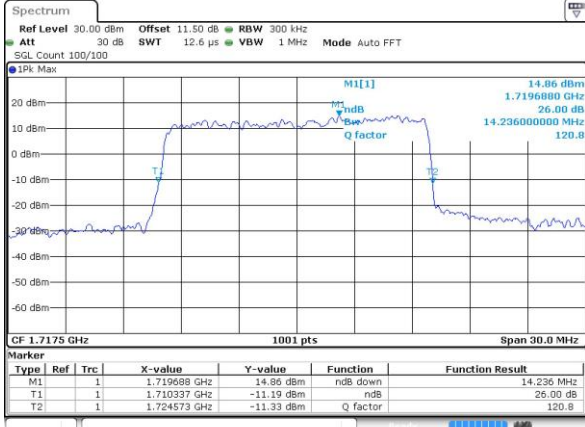


Date: 14 APR 2016 15:03:34



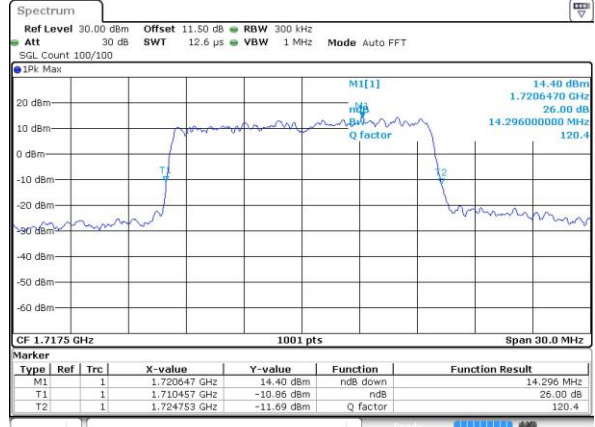
LTE Band 4

Lowest Channel / 15MHz / QPSK



Date: 14 APR 2016 15:10:32

Lowest Channel / 15MHz / 16QAM



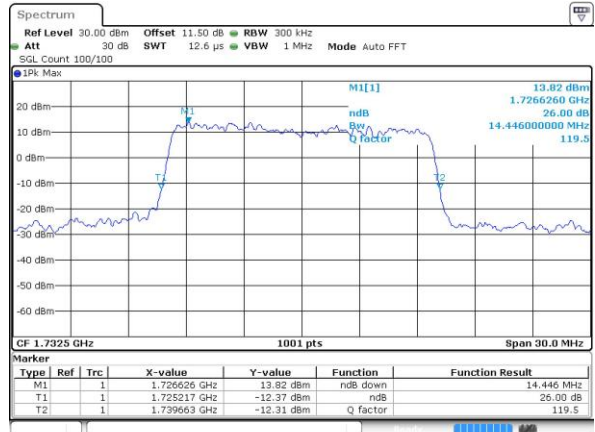
Date: 14 APR 2016 15:10:43

Middle Channel / 15MHz / QPSK



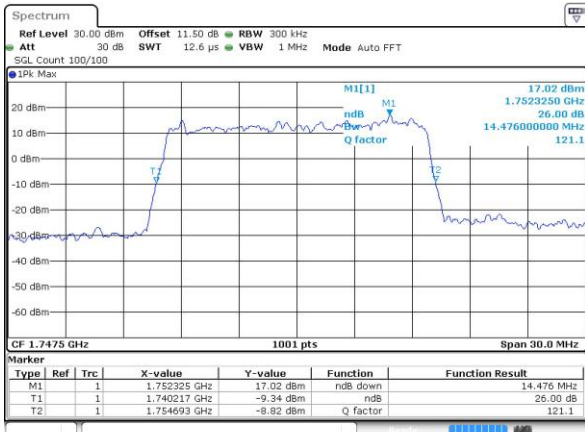
Date: 14 APR 2016 15:17:41

Middle Channel / 15MHz / 16QAM



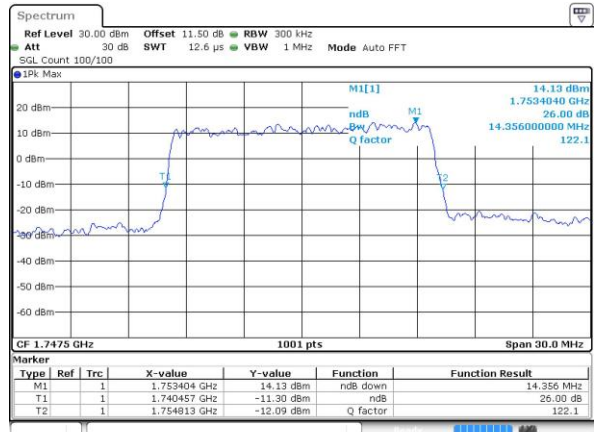
Date: 14 APR 2016 15:17:51

Highest Channel / 15MHz / QPSK



Date: 14 APR 2016 15:20:12

Highest Channel / 15MHz / 16QAM

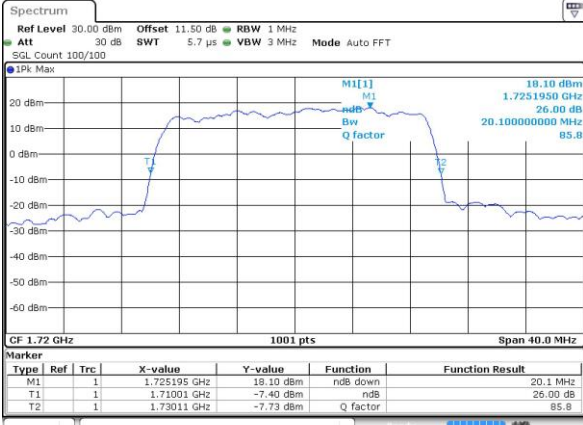


Date: 14 APR 2016 15:20:23



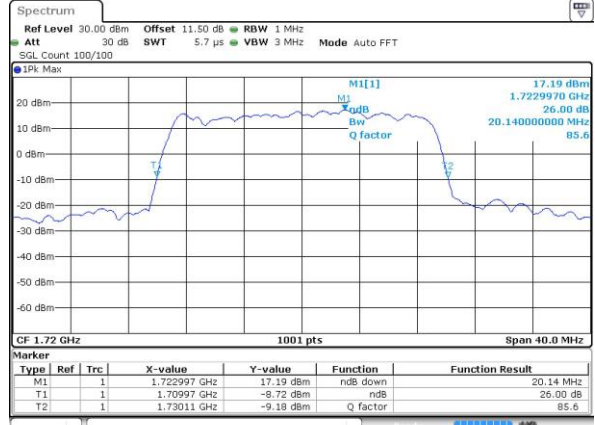
LTE Band 4

Lowest Channel / 20MHz / QPSK



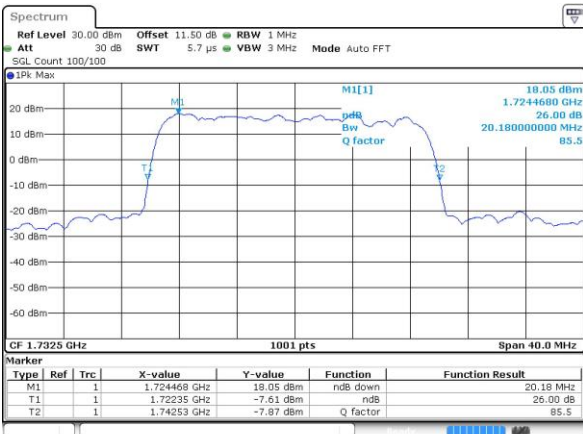
Date: 14 APR 2016 15:27:21

Lowest Channel / 20MHz / 16QAM



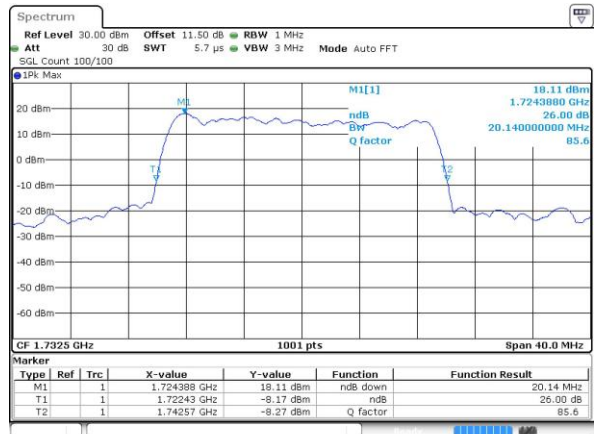
Date: 14 APR 2016 15:27:32

Middle Channel / 20MHz / QPSK



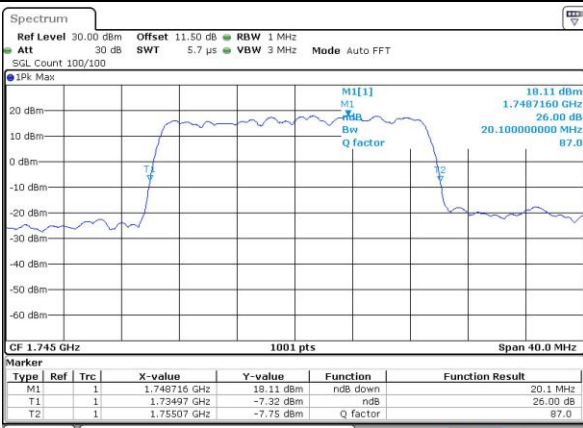
Date: 14 APR 2016 15:34:30

Middle Channel / 20MHz / 16QAM



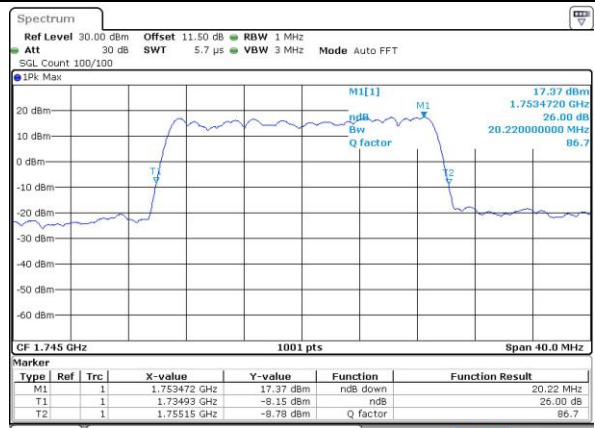
Date: 14 APR 2016 15:34:40

Highest Channel / 20MHz / QPSK



Date: 14 APR 2016 15:37:01

Highest Channel / 20MHz / 16QAM



Date: 14 APR 2016 15:37:12



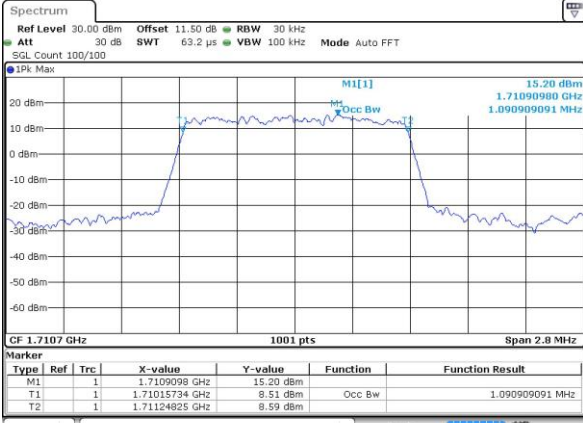
### Occupied Bandwidth

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	2.73	2.73	4.5	4.49	9.07	8.99	13.37	13.43	18.34	18.1
Middle CH	1.09	1.09	2.73	2.73	4.49	4.49	9.03	9.03	13.46	13.43	18.26	18.3
Highest CH	1.09	1.09	2.72	2.69	4.49	4.51	9.05	8.99	13.46	13.49	18.46	18.42



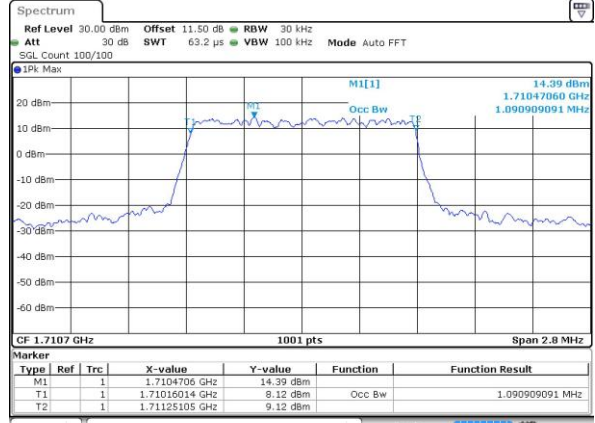
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



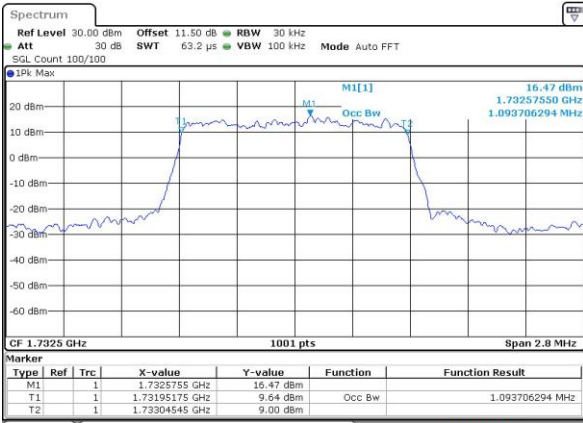
Date: 14 APR 2016 10:53:33

Lowest Channel / 1.4MHz / 16QAM



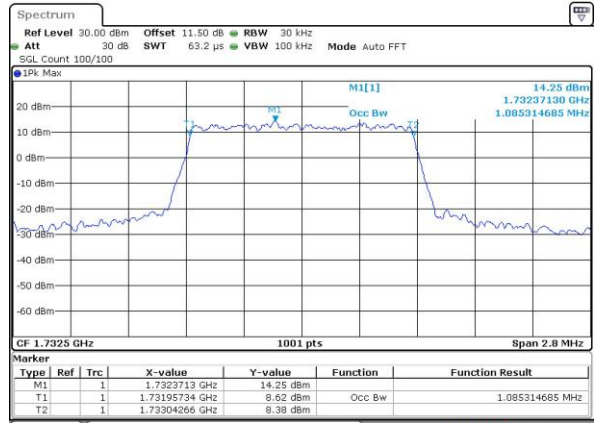
Date: 14 APR 2016 10:53:44

Middle Channel / 1.4MHz / QPSK



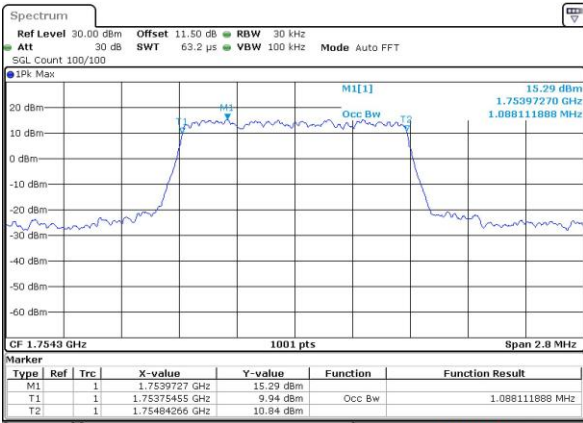
Date: 14 APR 2016 11:00:42

Middle Channel / 1.4MHz / 16QAM



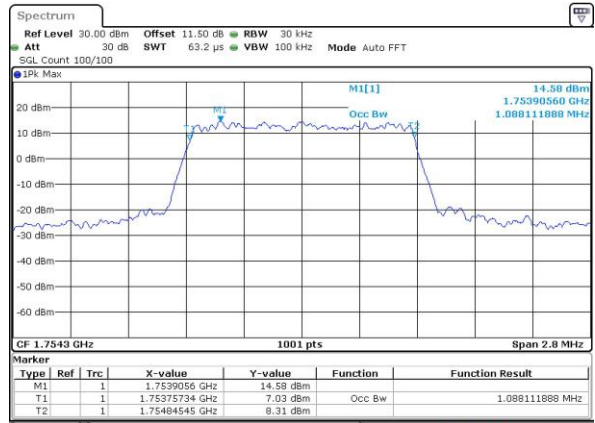
Date: 14 APR 2016 11:00:53

Highest Channel / 1.4MHz / QPSK



Date: 14 APR 2016 11:03:14

Highest Channel / 1.4MHz / 16QAM

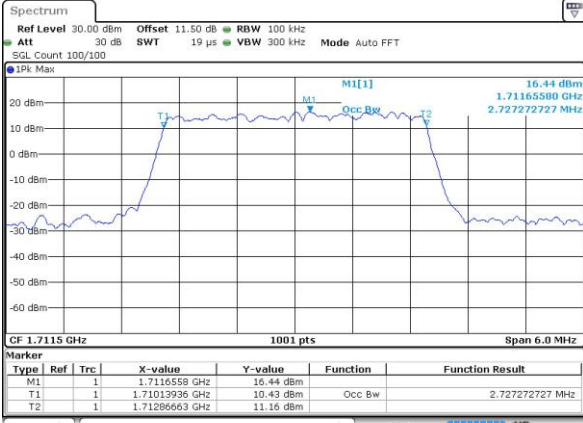


Date: 14 APR 2016 11:03:25



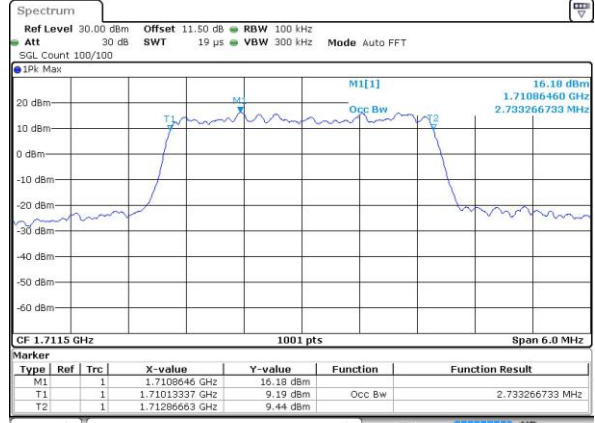
LTE Band 4

Lowest Channel / 3MHz / QPSK



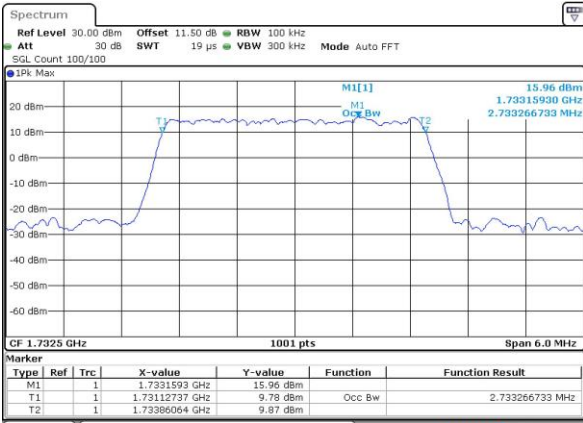
Date: 14 APR 2016 11:10:24

Lowest Channel / 3MHz / 16QAM



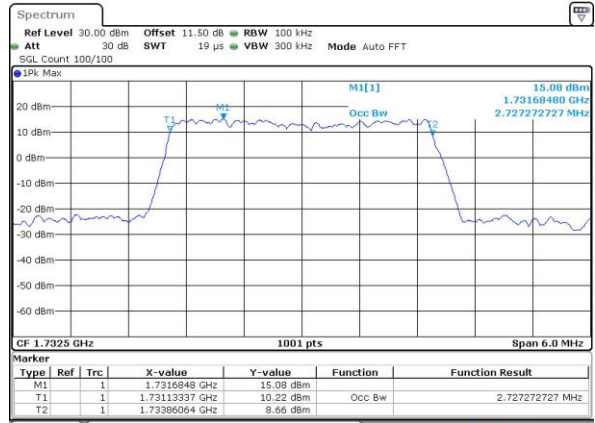
Date: 14 APR 2016 11:10:34

Middle Channel / 3MHz / QPSK



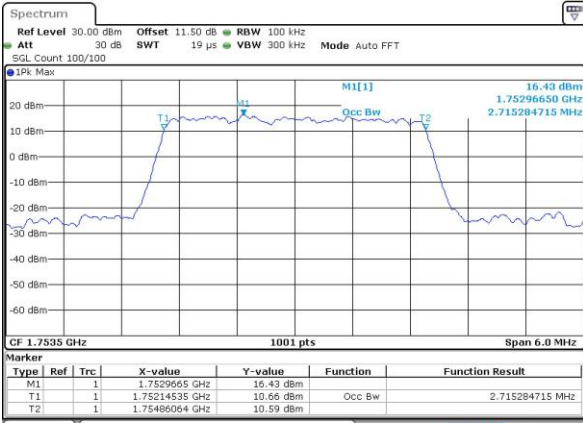
Date: 14 APR 2016 11:17:32

Middle Channel / 3MHz / 16QAM



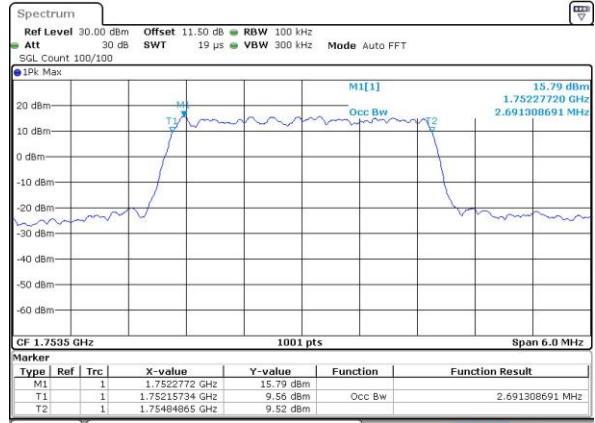
Date: 14 APR 2016 11:17:43

Highest Channel / 3MHz / QPSK



Date: 14 APR 2016 11:20:04

Highest Channel / 3MHz / 16QAM

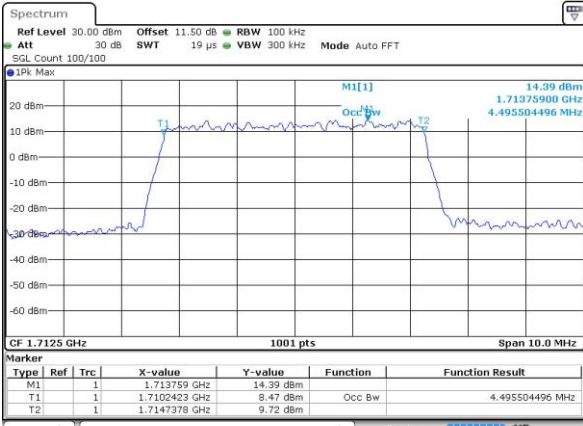


Date: 14 APR 2016 11:20:14



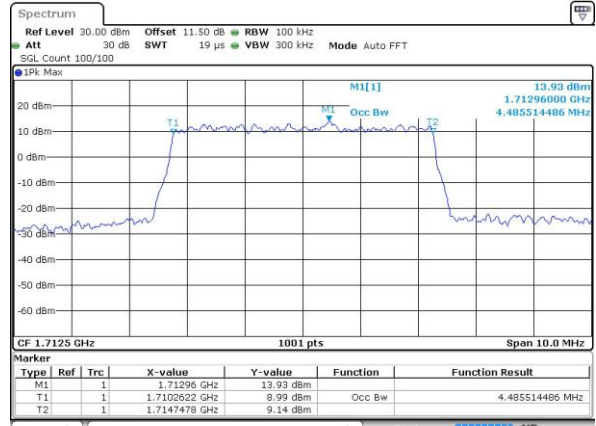
LTE Band 4

Lowest Channel / 5MHz / QPSK



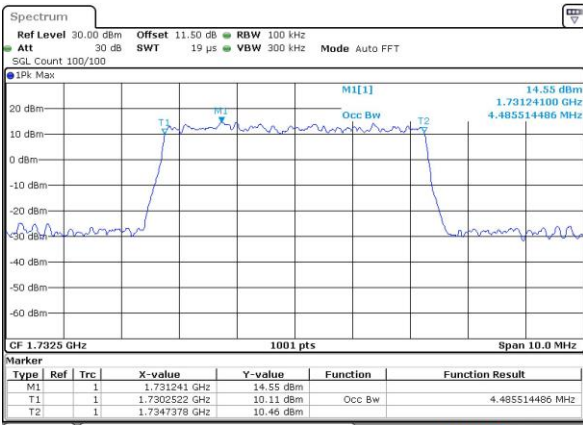
Date: 14 APR 2016 11:27:13

Lowest Channel / 5MHz / 16QAM



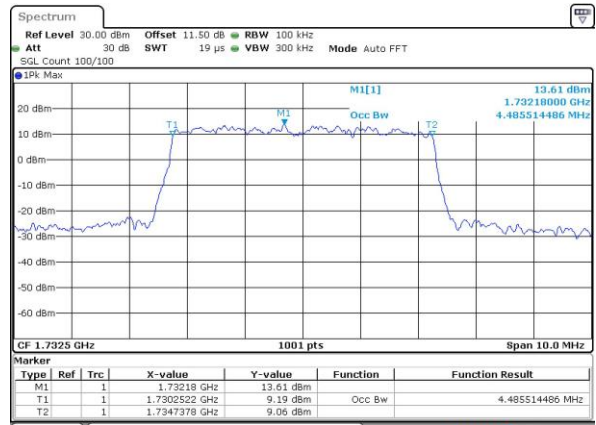
Date: 14 APR 2016 11:27:23

Middle Channel / 5MHz / QPSK



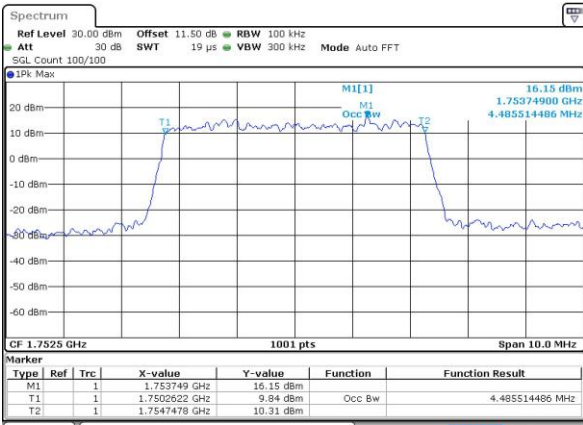
Date: 14 APR 2016 11:34:22

Middle Channel / 5MHz / 16QAM



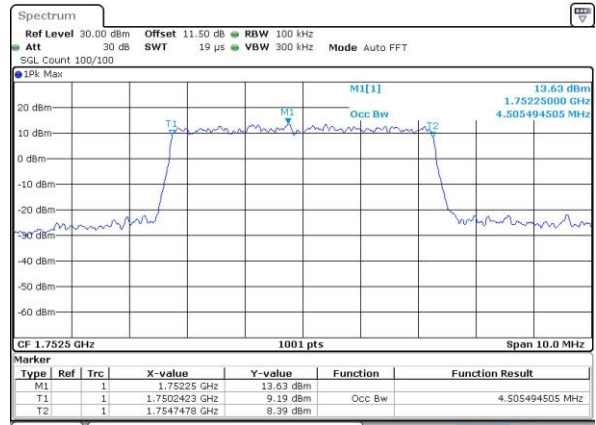
Date: 14 APR 2016 11:34:32

Highest Channel / 5MHz / QPSK



Date: 14 APR 2016 11:38:53

Highest Channel / 5MHz / 16QAM

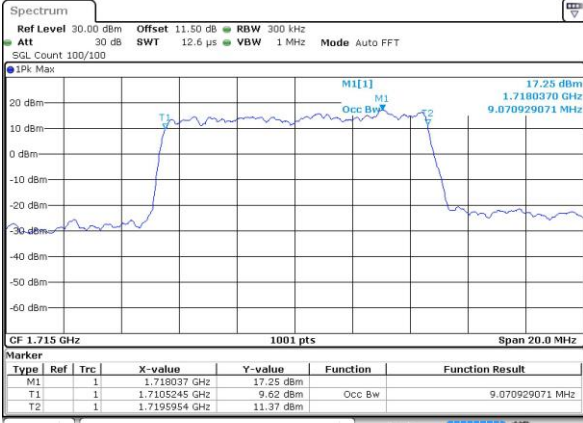


Date: 14 APR 2016 11:37:04



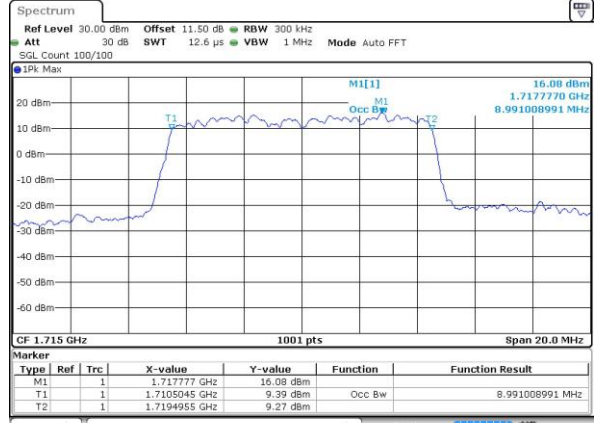
LTE Band 4

Lowest Channel / 10MHz / QPSK



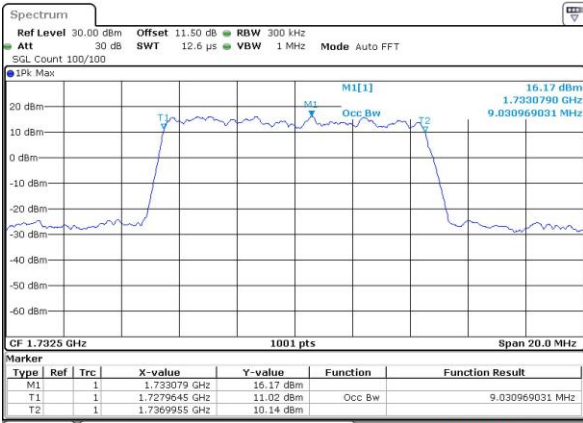
Date: 14 APR 2016 11:44:02

Lowest Channel / 10MHz / 16QAM



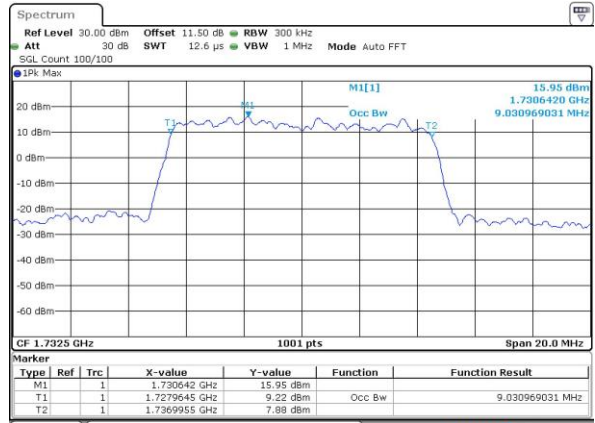
Date: 14 APR 2016 11:44:13

Middle Channel / 10MHz / QPSK



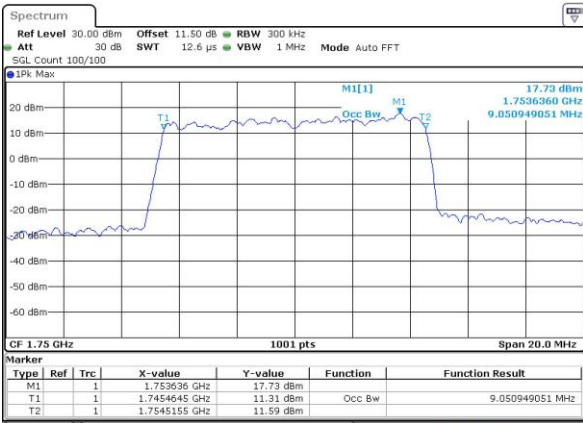
Date: 14 APR 2016 15:00:31

Middle Channel / 10MHz / 16QAM



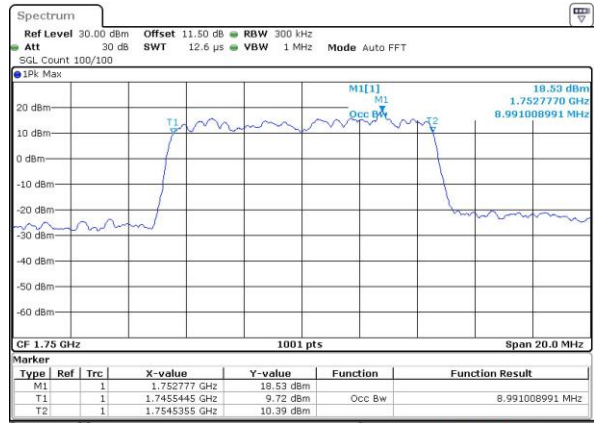
Date: 14 APR 2016 15:00:41

Highest Channel / 10MHz / QPSK



Date: 14 APR 2016 15:03:02

Highest Channel / 10MHz / 16QAM

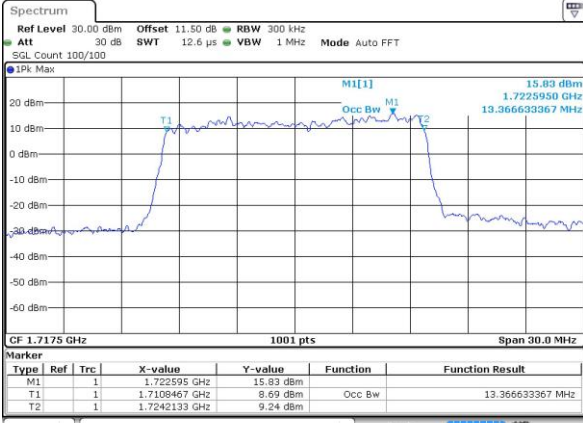


Date: 14 APR 2016 15:03:13



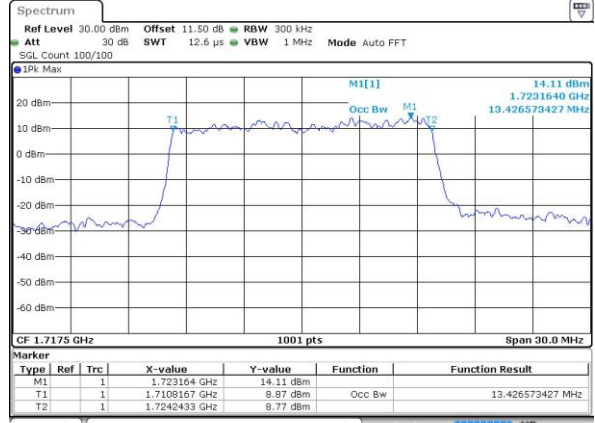
LTE Band 4

Lowest Channel / 15MHz / QPSK



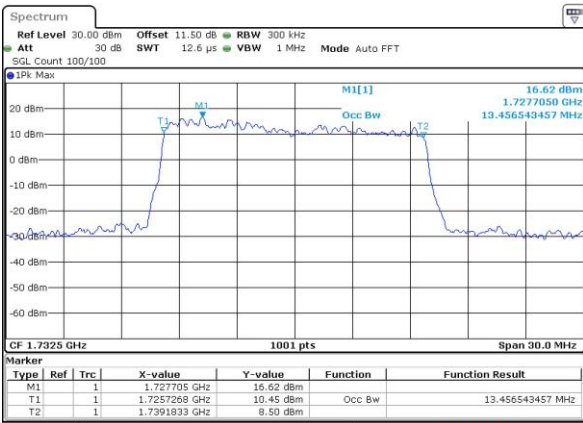
Date: 14 APR 2016 15:10:11

Lowest Channel / 15MHz / 16QAM



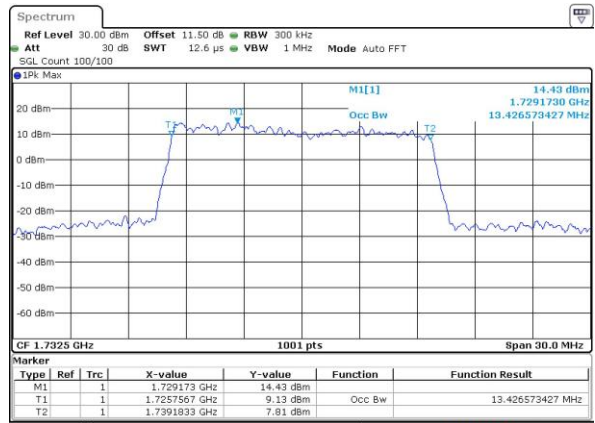
Date: 14 APR 2016 15:10:21

Middle Channel / 15MHz / QPSK



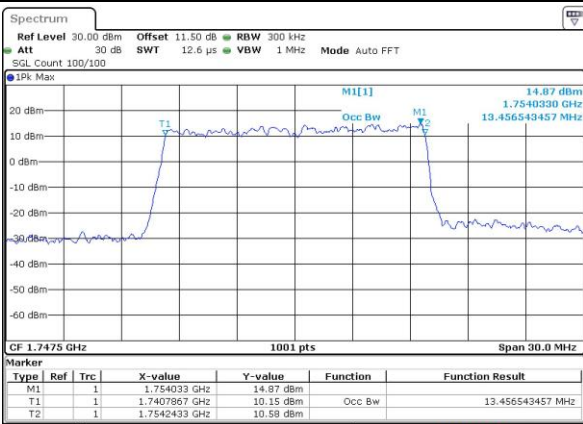
Date: 14 APR 2016 15:17:20

Middle Channel / 15MHz / 16QAM



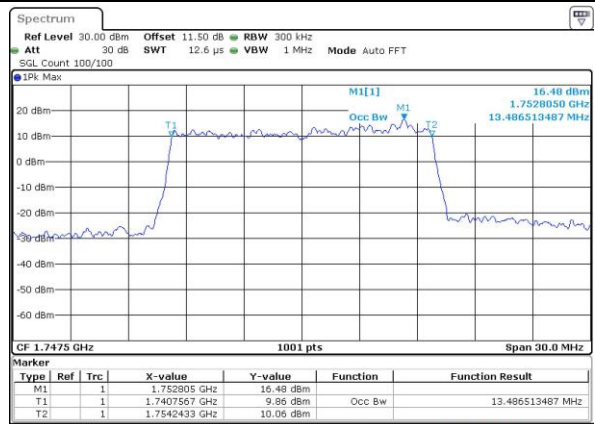
Date: 14 APR 2016 15:17:30

Highest Channel / 15MHz / QPSK



Date: 14 APR 2016 15:19:51

Highest Channel / 15MHz / 16QAM

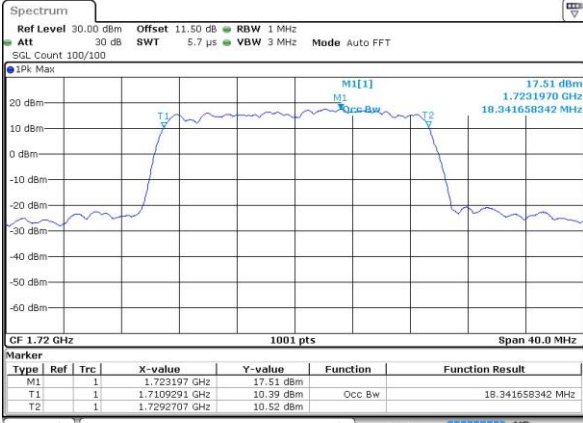


Date: 14 APR 2016 15:20:02



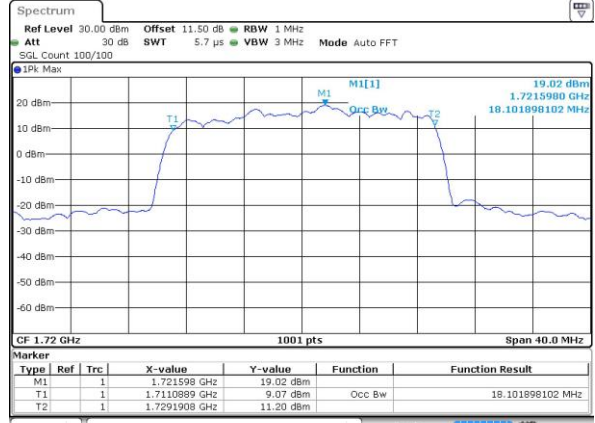
LTE Band 4

Lowest Channel / 20MHz / QPSK



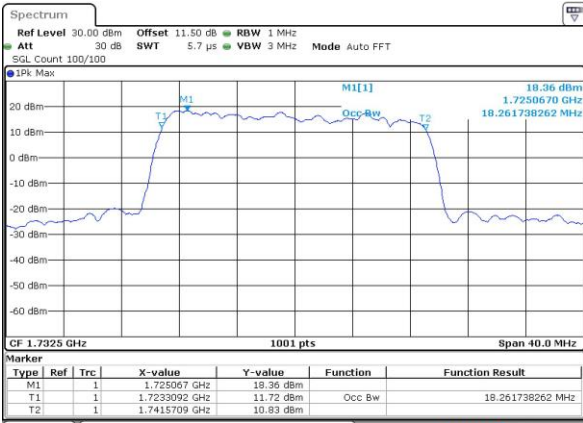
Date: 14 APR 2016 15:27:00

Lowest Channel / 20MHz / 16QAM



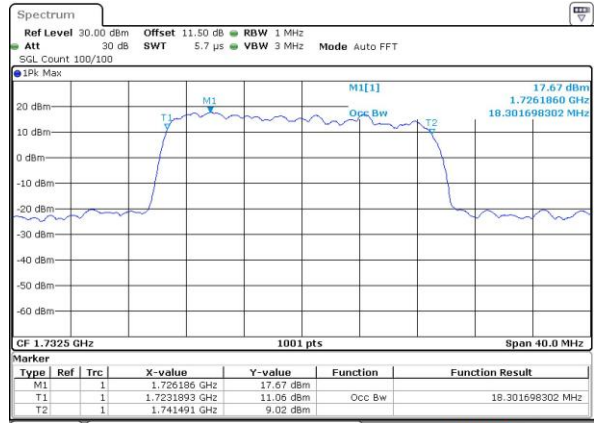
Date: 14 APR 2016 15:27:11

Middle Channel / 20MHz / QPSK



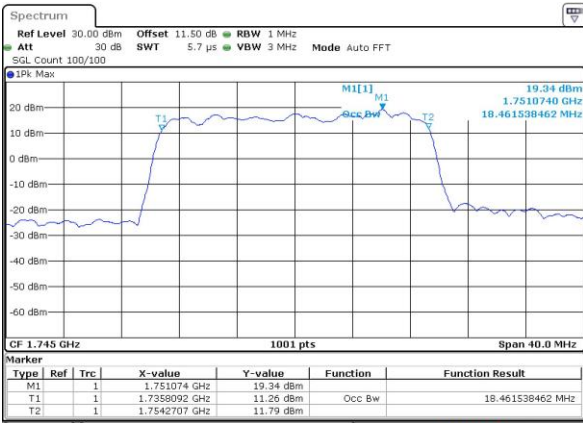
Date: 14 APR 2016 15:34:09

Middle Channel / 20MHz / 16QAM



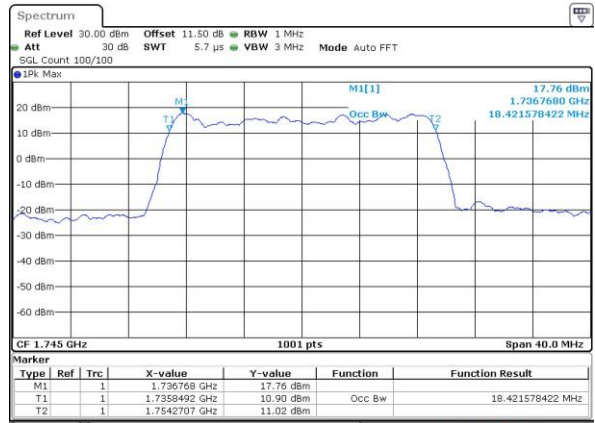
Date: 14 APR 2016 15:34:19

Highest Channel / 20MHz / QPSK



Date: 14 APR 2016 15:36:40

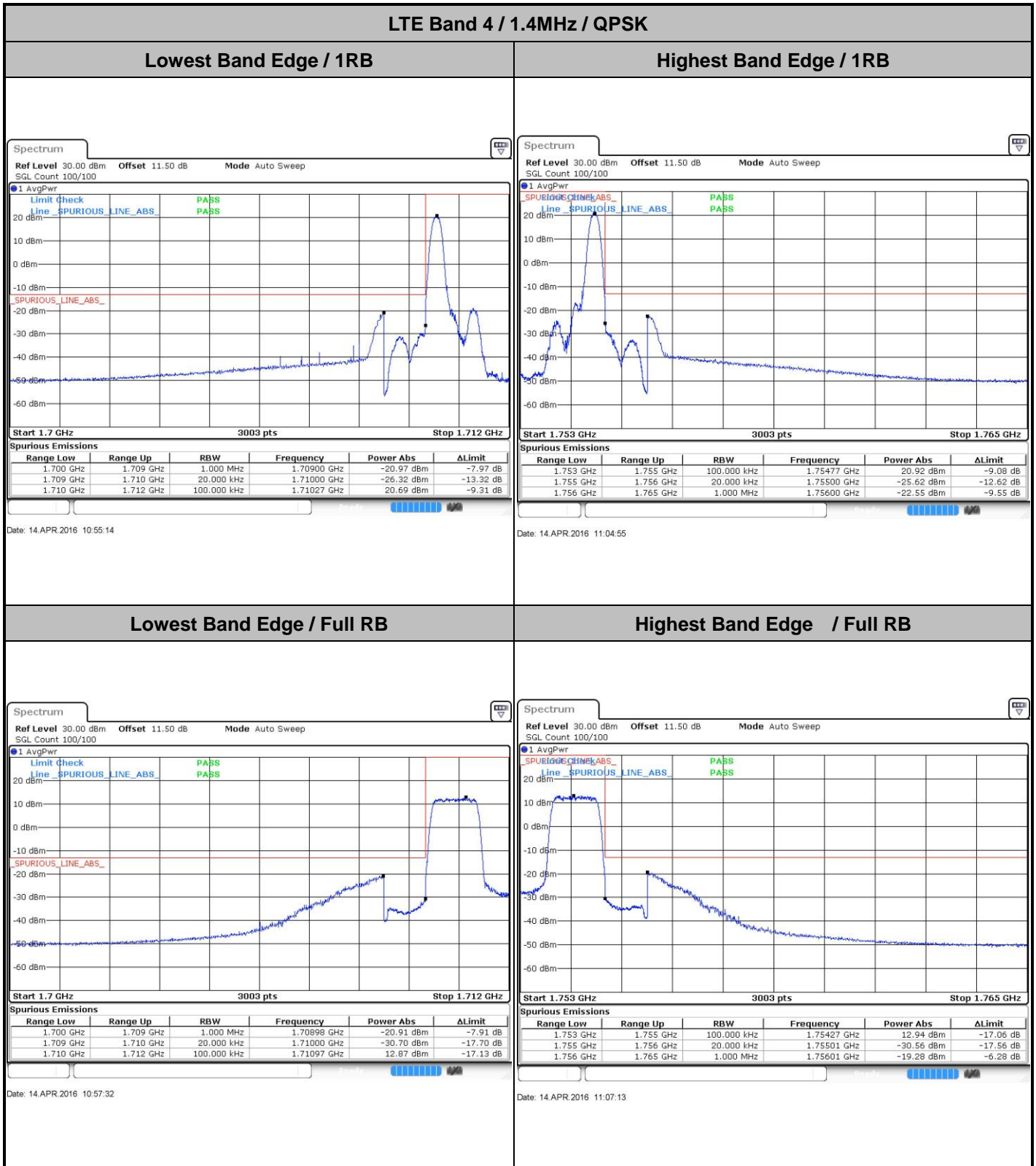
Highest Channel / 20MHz / 16QAM



Date: 14 APR 2016 15:36:51



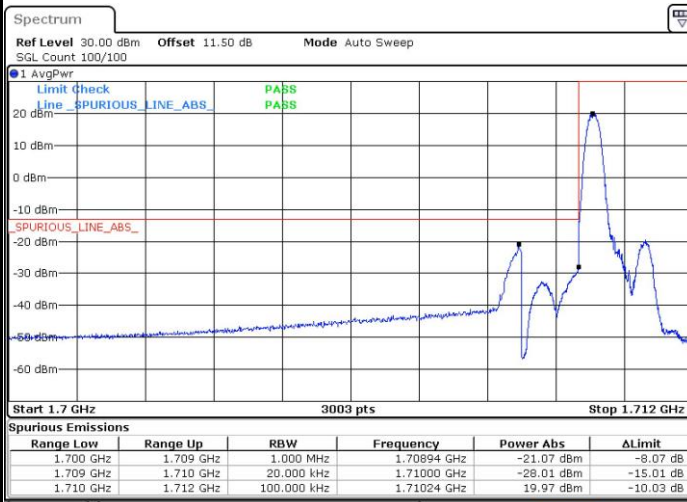
# Conducted Band Edge





LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



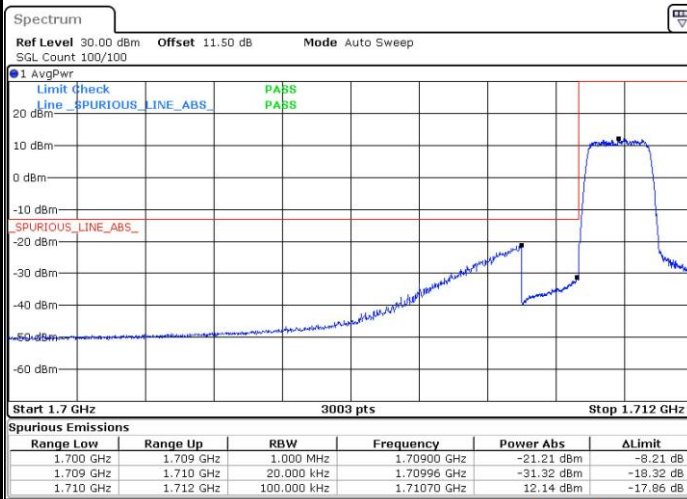
Date: 14 APR 2016 10:56:23

Highest Band Edge / 1 RB



Date: 14 APR 2016 11:06:04

Lowest Band Edge / Full RB



Date: 14 APR 2016 10:58:42

Highest Band Edge / Full RB

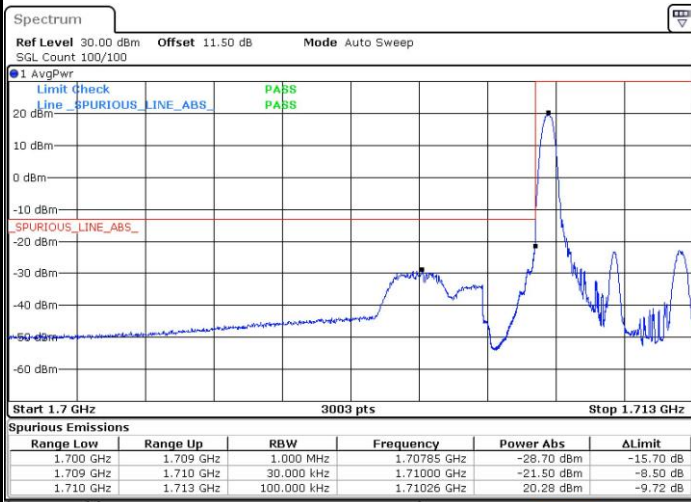


Date: 14 APR 2016 11:08:23



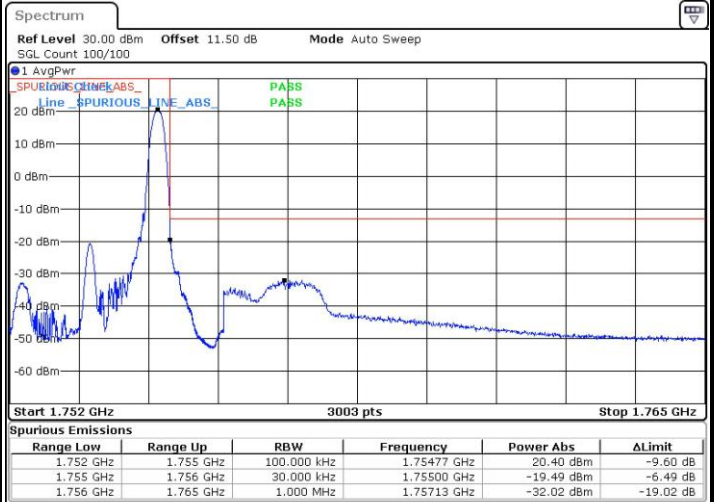
LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



Date: 14 APR 2016 11:12:04

Highest Band Edge / 1 RB



Date: 14 APR 2016 11:21:44

Lowest Band Edge / Full RB



Date: 14 APR 2016 11:14:23

Highest Band Edge / Full RB

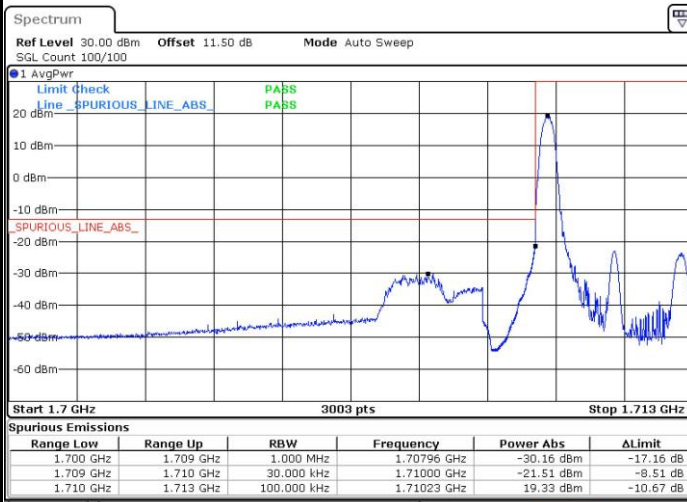


Date: 14 APR 2016 11:24:03



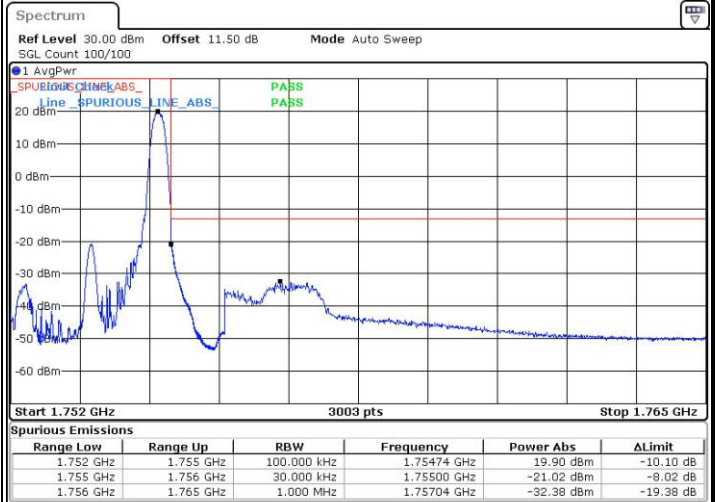
LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



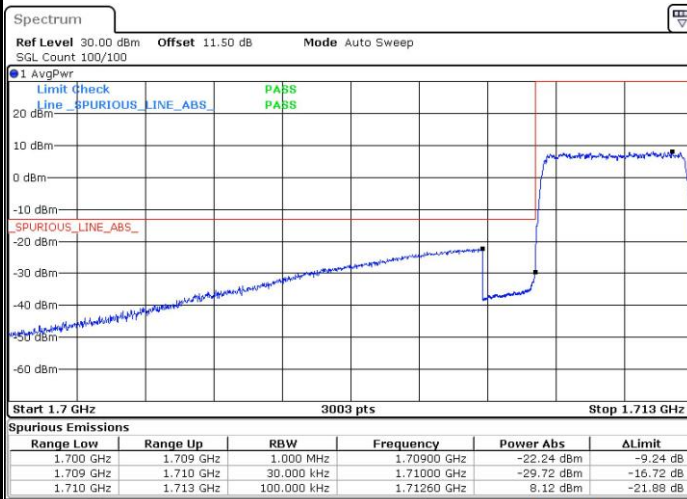
Date: 14 APR 2016 11:13:13

Highest Band Edge / 1 RB



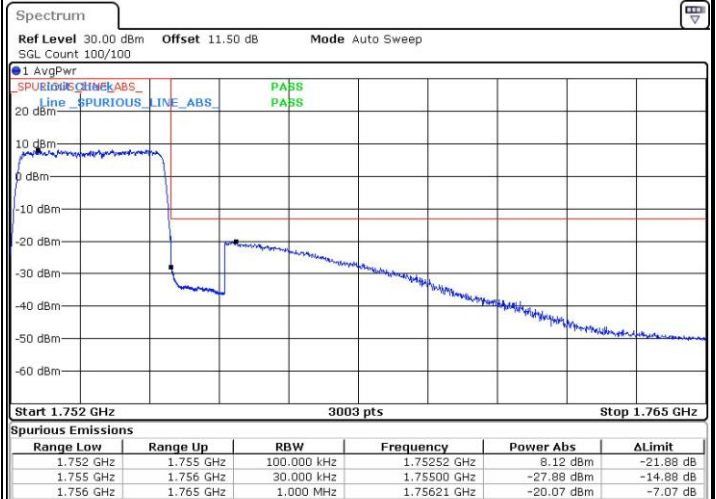
Date: 14 APR 2016 11:22:54

Lowest Band Edge / Full RB



Date: 14 APR 2016 11:15:32

Highest Band Edge / Full RB



Date: 14 APR 2016 11:25:12