



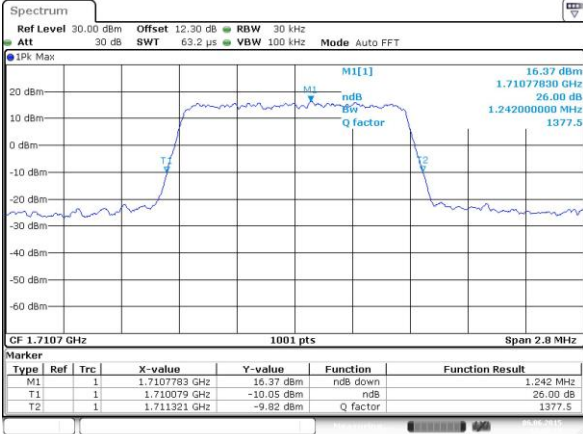
**26dB Bandwidth**

Mode	LTE Band 4 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.24	1.24	3.06	3.08	5.00	4.98	9.85	9.83	14.69	14.66	20.26	20.34
Middle CH	1.24	1.24	3.05	3.08	5.00	4.99	9.99	9.99	14.72	14.63	20.34	20.54
Highest CH	1.24	1.24	3.06	3.08	5.01	4.98	9.91	10.01	14.63	14.90	20.30	20.30



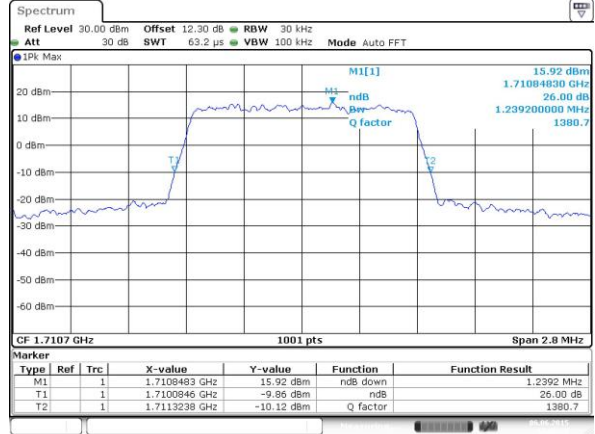
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



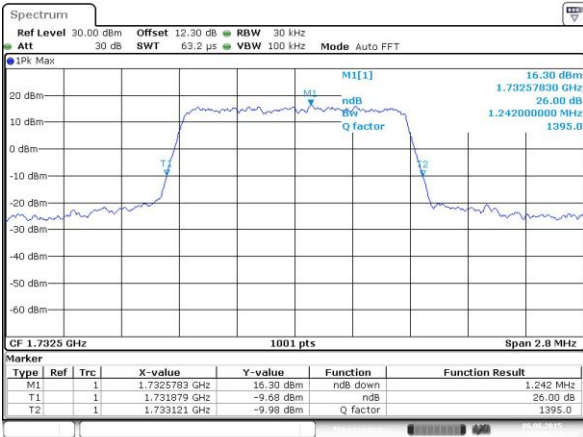
Date: 6 JUN 2015 12:57:16

Lowest Channel / 1.4MHz / 16QAM



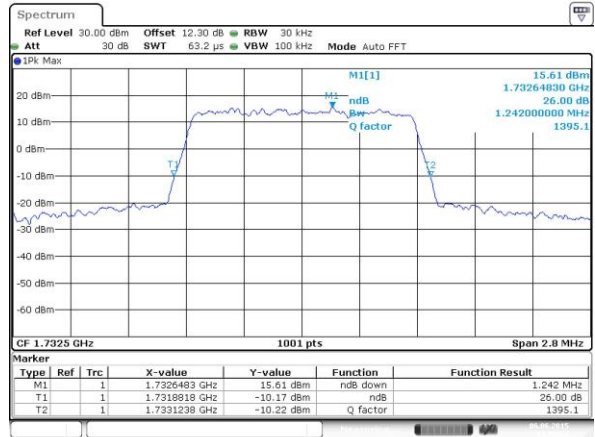
Date: 6 JUN 2015 12:57:29

Middle Channel / 1.4MHz / QPSK



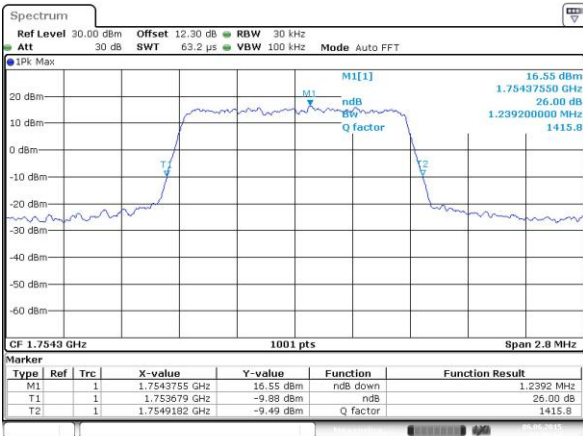
Date: 6 JUN 2015 13:05:14

Middle Channel / 1.4MHz / 16QAM



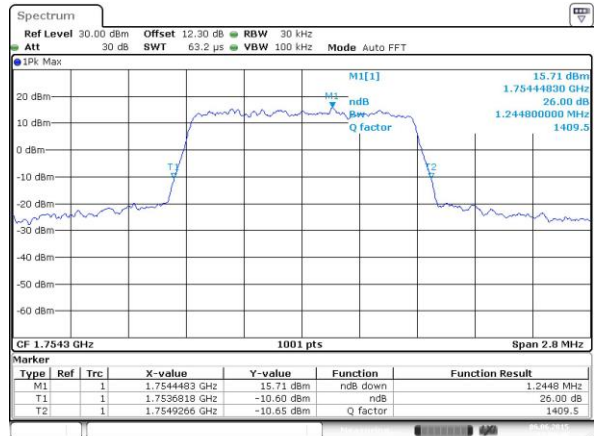
Date: 6 JUN 2015 13:05:28

Highest Channel / 1.4MHz / QPSK



Date: 6 JUN 2015 13:08:34

Highest Channel / 1.4MHz / 16QAM

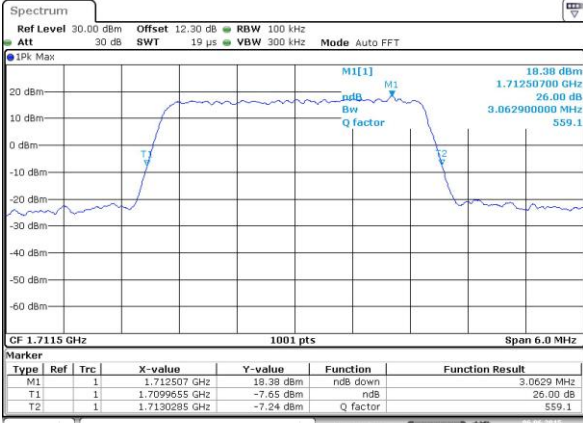


Date: 6 JUN 2015 13:08:48



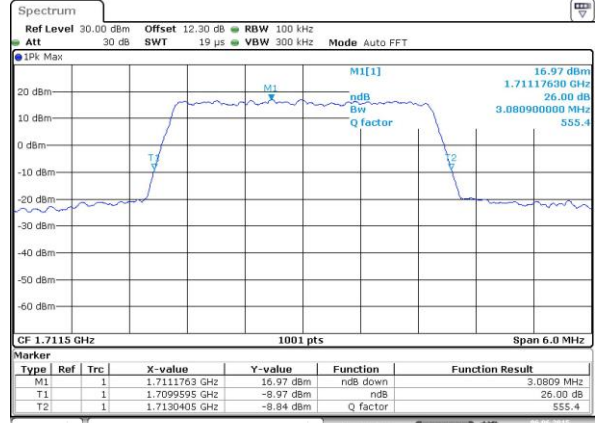
LTE Band 4

Lowest Channel / 3MHz / QPSK



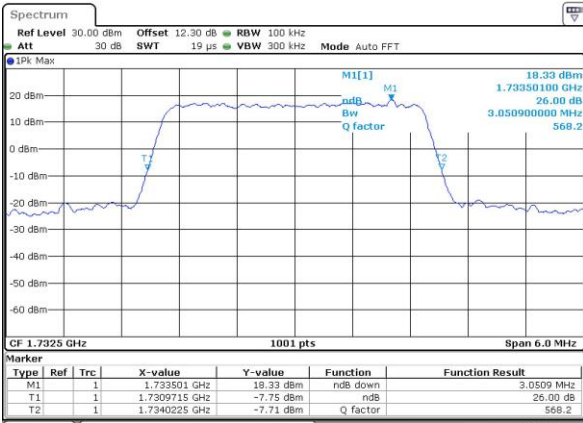
Date: 6 JUN 2015 11:11:45

Lowest Channel / 3MHz / 16QAM



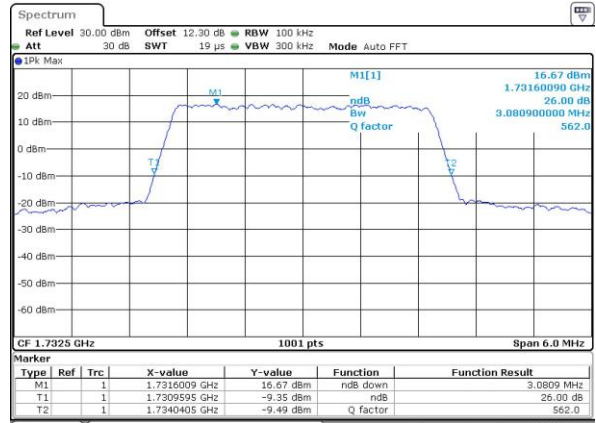
Date: 6 JUN 2015 11:11:59

Middle Channel / 3MHz / QPSK



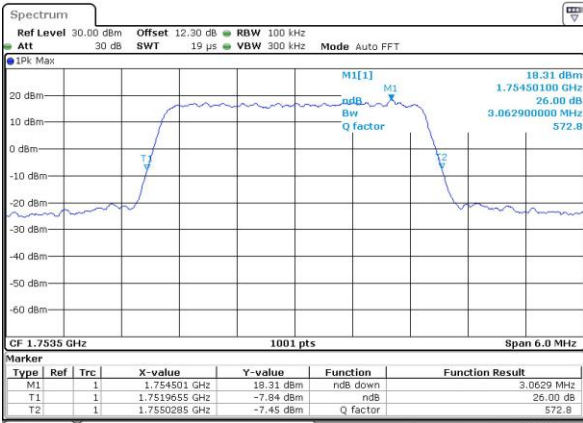
Date: 6 JUN 2015 11:19:44

Middle Channel / 3MHz / 16QAM



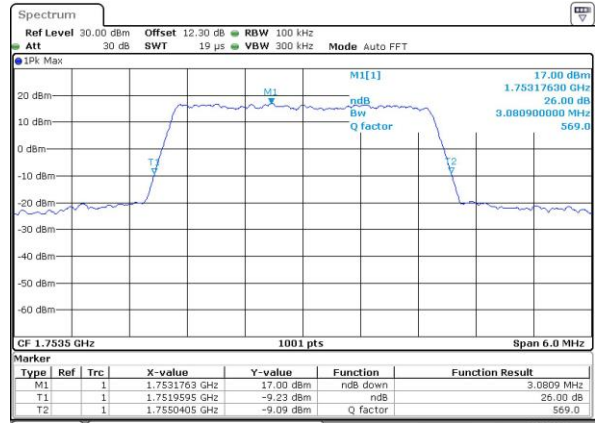
Date: 6 JUN 2015 11:19:58

Highest Channel / 3MHz / QPSK



Date: 6 JUN 2015 11:23:04

Highest Channel / 3MHz / 16QAM

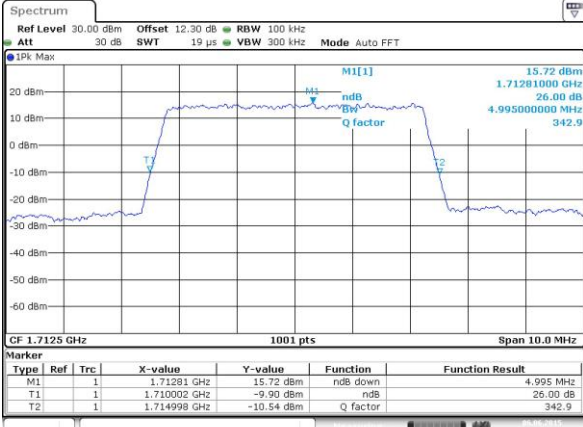


Date: 6 JUN 2015 11:23:17



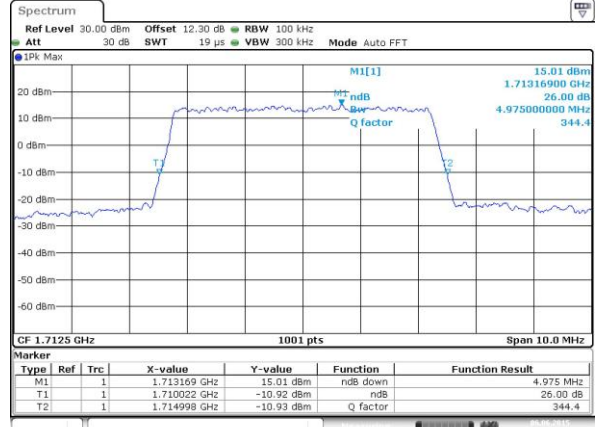
LTE Band 4

Lowest Channel / 5MHz / QPSK



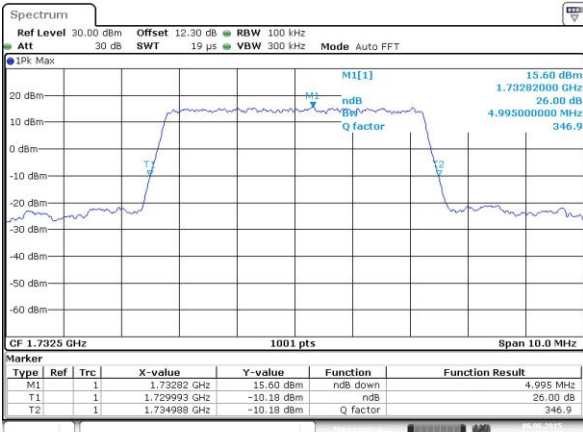
Date: 6 JUN 2015 11:31:07

Lowest Channel / 5MHz / 16QAM



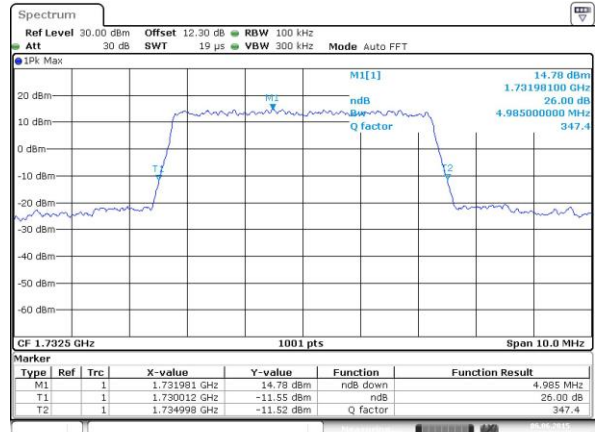
Date: 6 JUN 2015 11:31:20

Middle Channel / 5MHz / QPSK



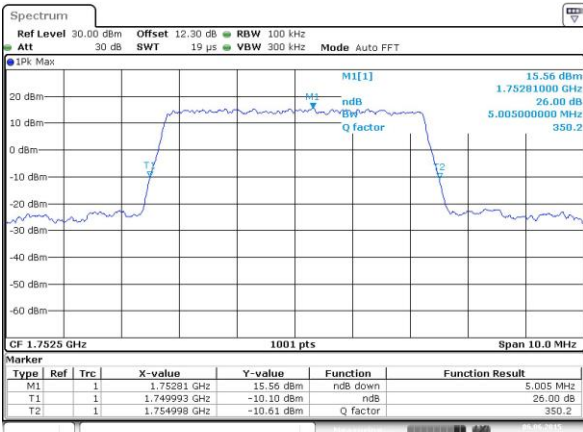
Date: 6 JUN 2015 11:39:05

Middle Channel / 5MHz / 16QAM



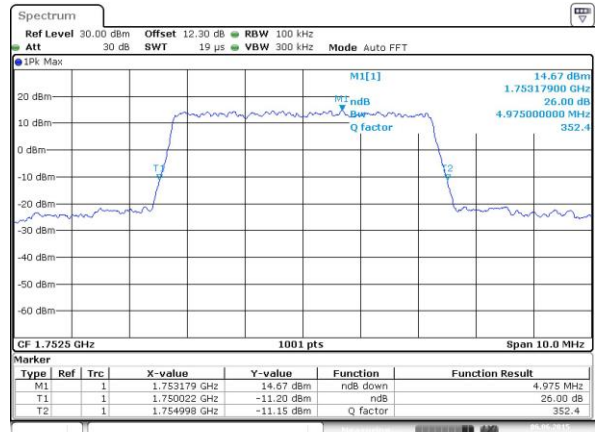
Date: 6 JUN 2015 11:39:19

Highest Channel / 5MHz / QPSK



Date: 6 JUN 2015 11:42:24

Highest Channel / 5MHz / 16QAM

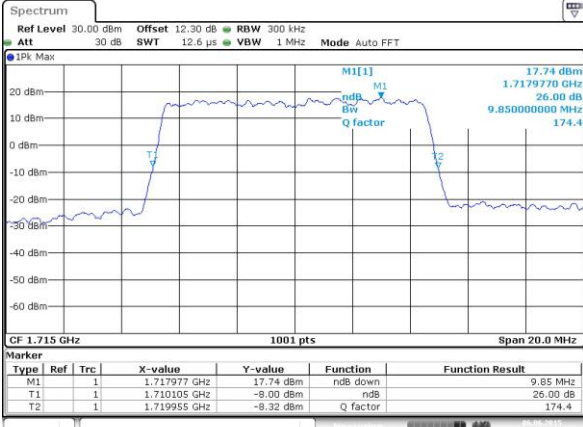


Date: 6 JUN 2015 11:42:38



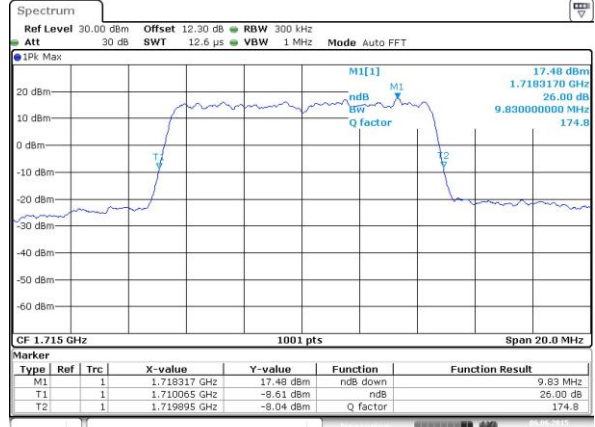
LTE Band 4

Lowest Channel / 10MHz / QPSK



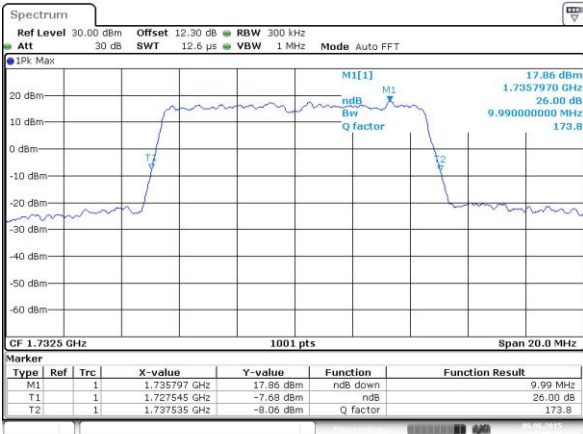
Date: 6 JUN 2015 11:50:27

Lowest Channel / 10MHz / 16QAM



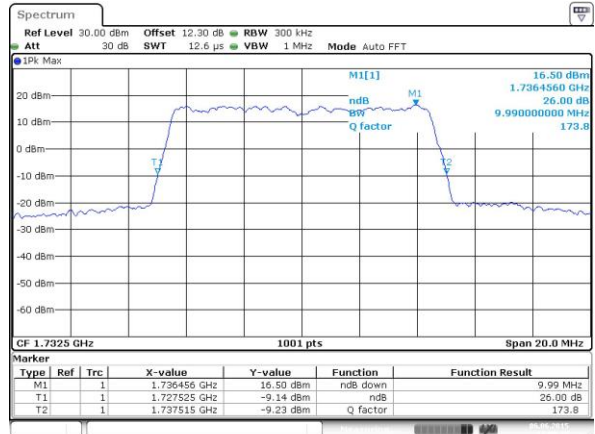
Date: 6 JUN 2015 11:50:41

Middle Channel / 10MHz / QPSK



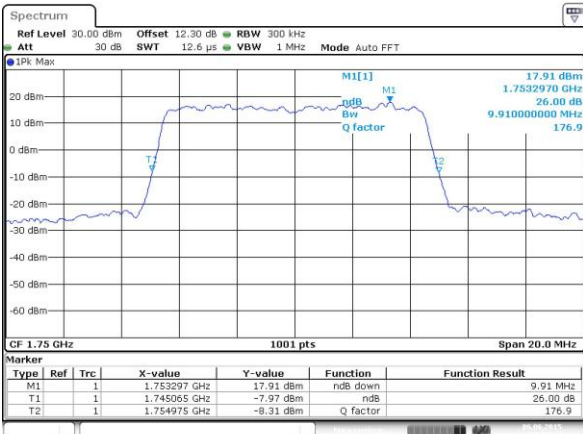
Date: 6 JUN 2015 11:58:26

Middle Channel / 10MHz / 16QAM



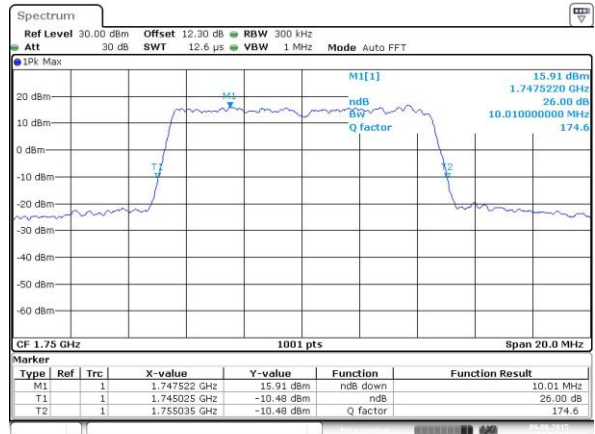
Date: 6 JUN 2015 11:58:39

Highest Channel / 10MHz / QPSK



Date: 6 JUN 2015 12:01:44

Highest Channel / 10MHz / 16QAM

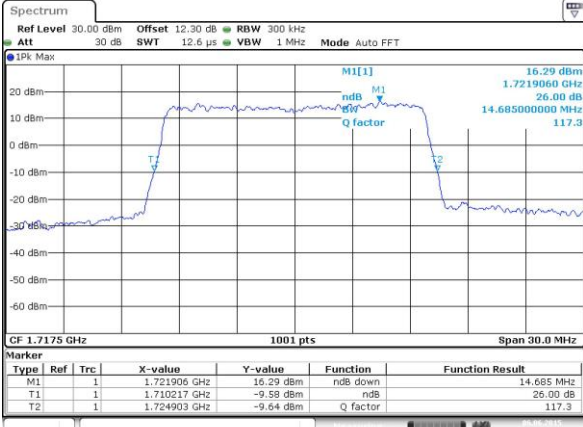


Date: 6 JUN 2015 12:01:58



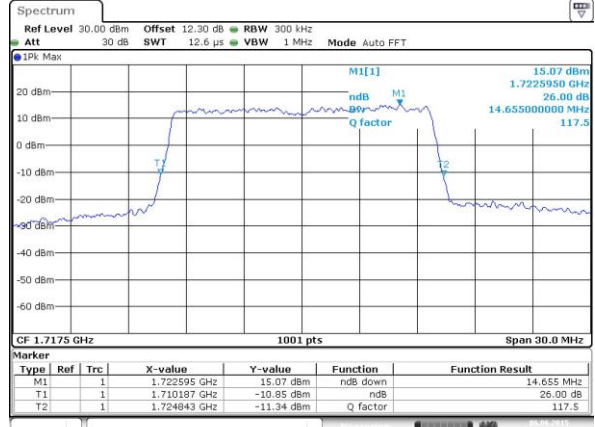
LTE Band 4

Lowest Channel / 15MHz / QPSK



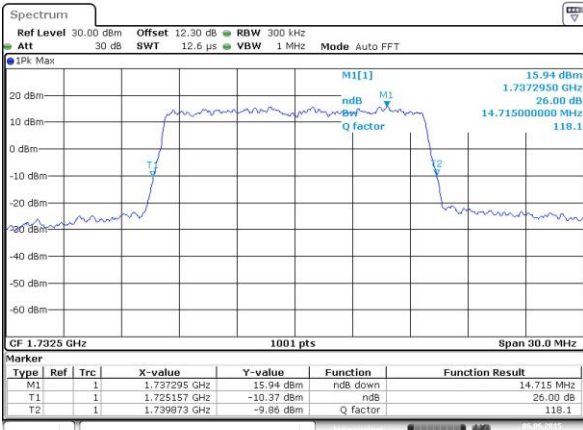
Date: 6 JUN 2015 12:18:35

Lowest Channel / 15MHz / 16QAM



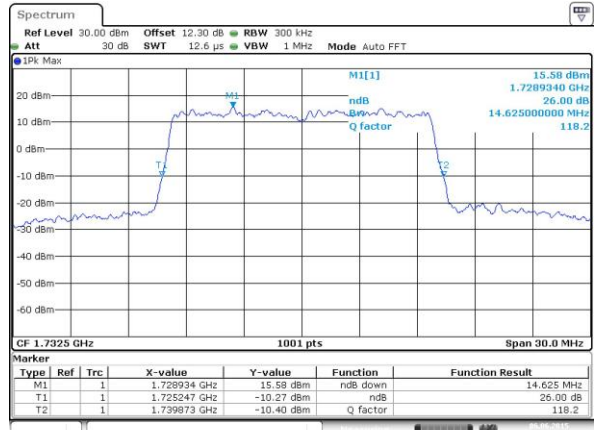
Date: 6 JUN 2015 12:18:48

Middle Channel / 15MHz / QPSK



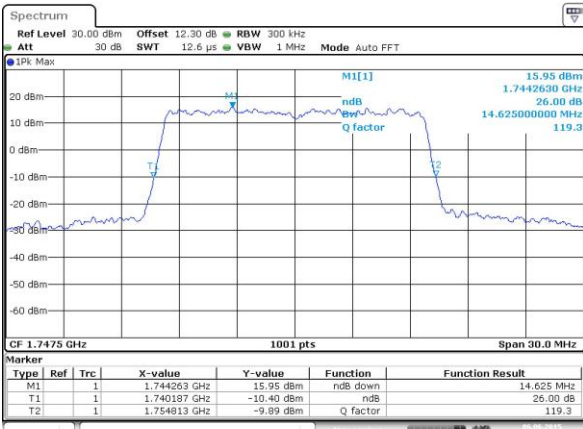
Date: 6 JUN 2015 12:26:34

Middle Channel / 15MHz / 16QAM



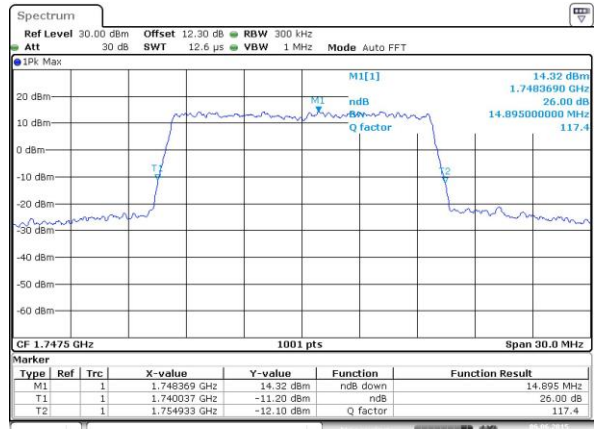
Date: 6 JUN 2015 12:26:47

Highest Channel / 15MHz / QPSK



Date: 6 JUN 2015 12:29:52

Highest Channel / 15MHz / 16QAM

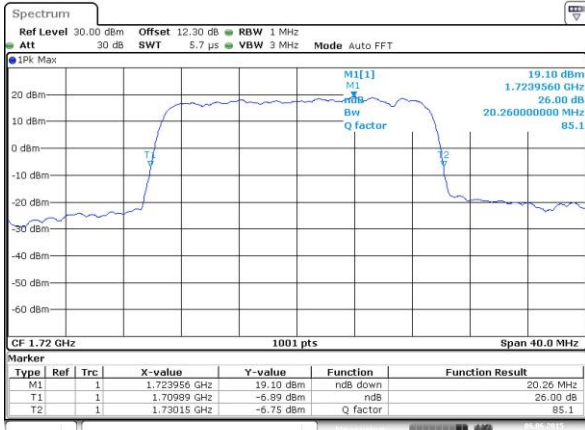


Date: 6 JUN 2015 12:30:06



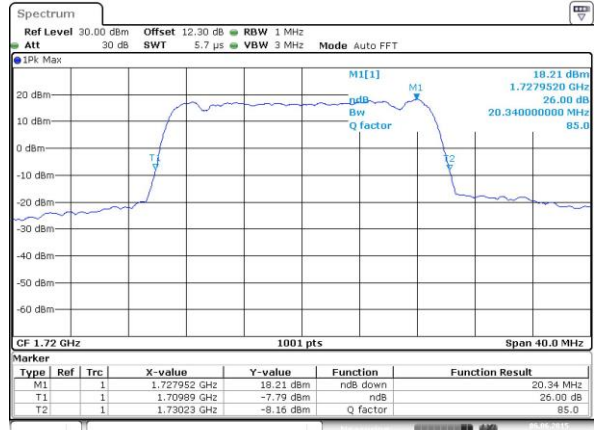
LTE Band 4

Lowest Channel / 20MHz / QPSK



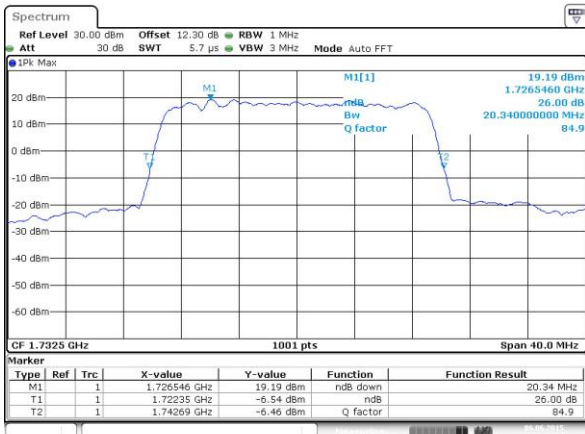
Date: 6 JUN 2015 12:37:55

Lowest Channel / 20MHz / 16QAM



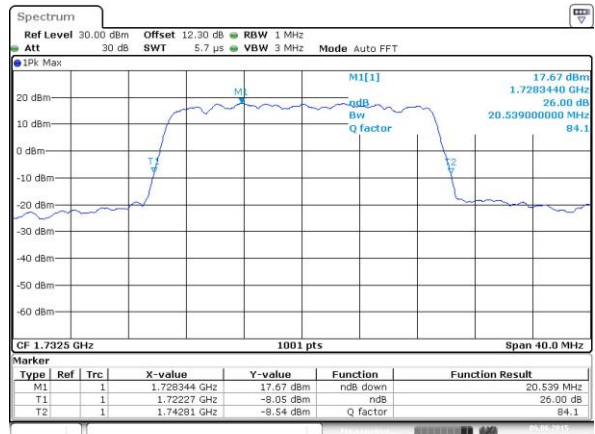
Date: 6 JUN 2015 12:38:09

Middle Channel / 20MHz / QPSK



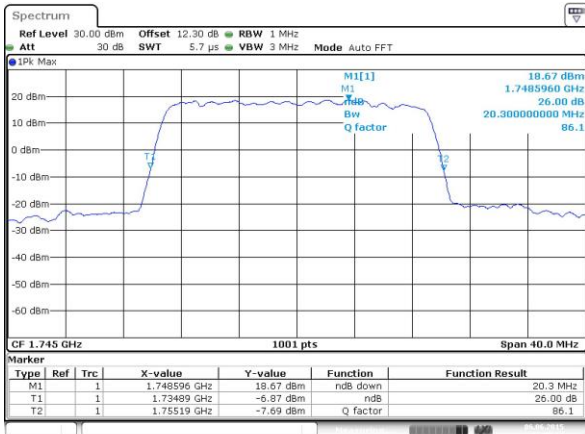
Date: 6 JUN 2015 12:45:54

Middle Channel / 20MHz / 16QAM



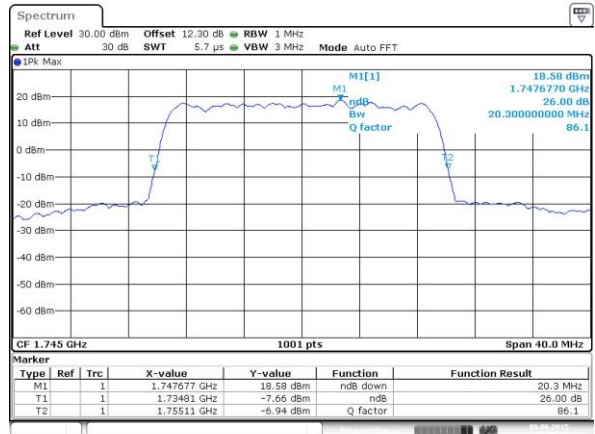
Date: 6 JUN 2015 12:46:08

Highest Channel / 20MHz / QPSK



Date: 6 JUN 2015 12:49:13

Highest Channel / 20MHz / 16QAM



Date: 6 JUN 2015 12:49:27



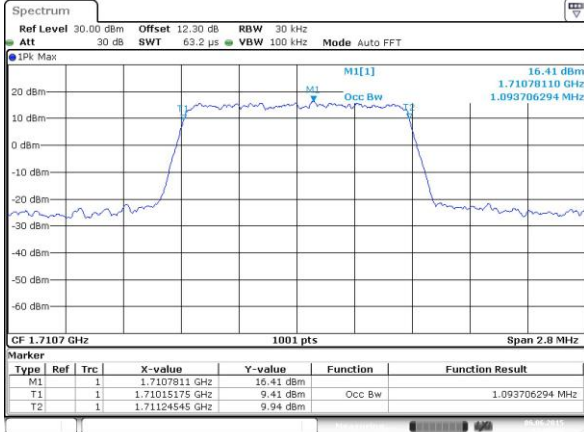
### Occupied Bandwidth

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	4.49	4.50	9.07	9.01	13.49	13.49	18.46	18.42
Middle CH	1.09	1.09	2.73	2.72	4.50	4.49	9.03	8.99	13.46	13.46	18.38	18.42
Highest CH	1.09	1.09	2.73	2.72	4.49	4.50	9.07	9.03	13.49	13.49	18.38	18.38



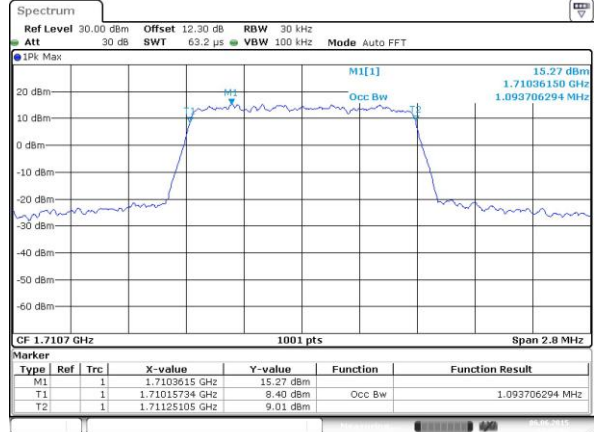
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



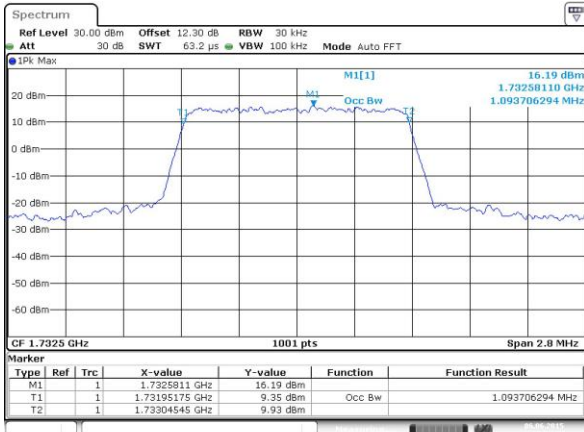
Date: 6 JUN 2015 12:56:50

Lowest Channel / 1.4MHz / 16QAM



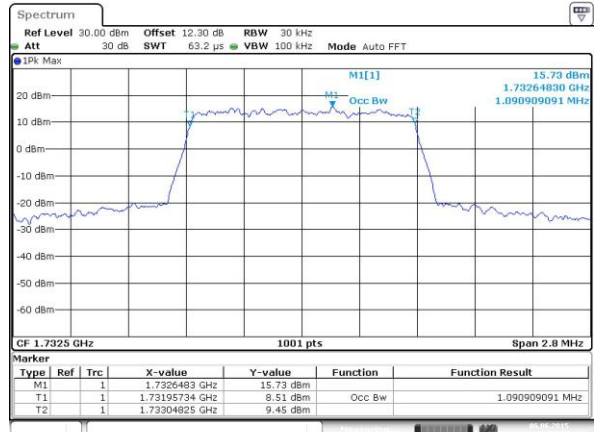
Date: 6 JUN 2015 12:57:02

Middle Channel / 1.4MHz / QPSK



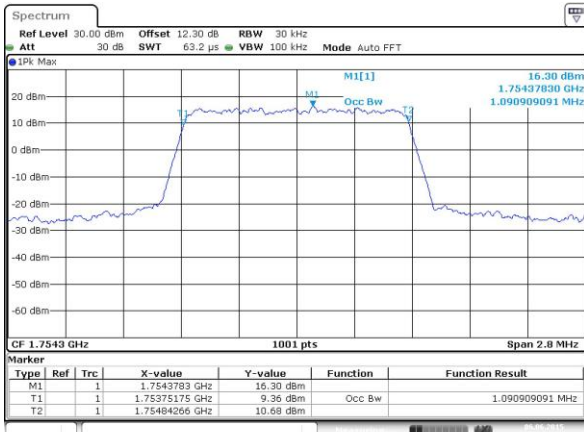
Date: 6 JUN 2015 13:04:48

Middle Channel / 1.4MHz / 16QAM



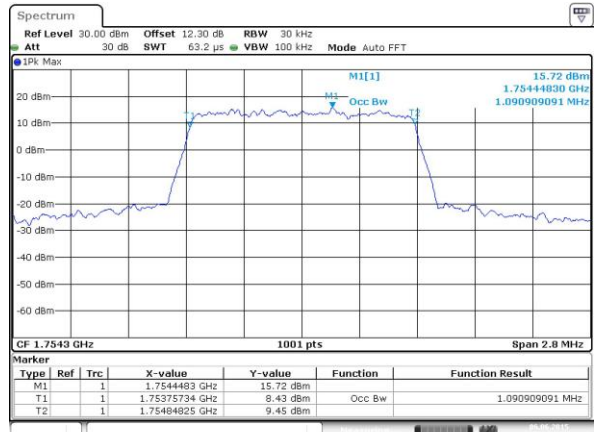
Date: 6 JUN 2015 13:05:00

Highest Channel / 1.4MHz / QPSK



Date: 6 JUN 2015 13:08:08

Highest Channel / 1.4MHz / 16QAM

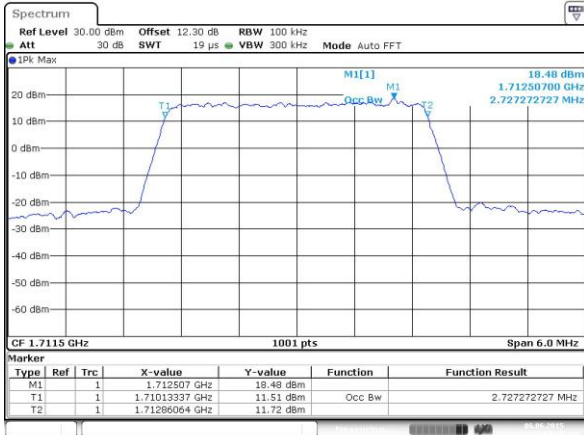


Date: 6 JUN 2015 13:08:20



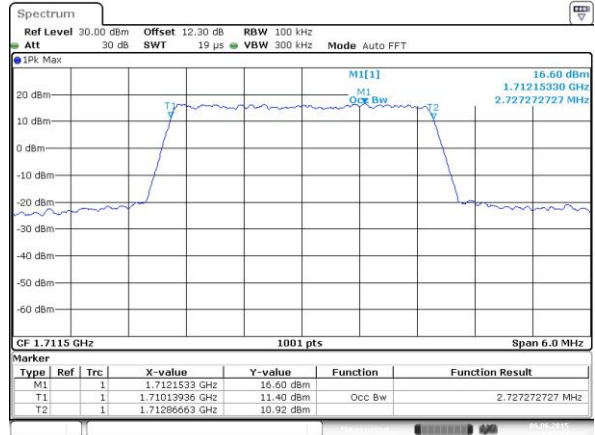
LTE Band 4

Lowest Channel / 3MHz / QPSK



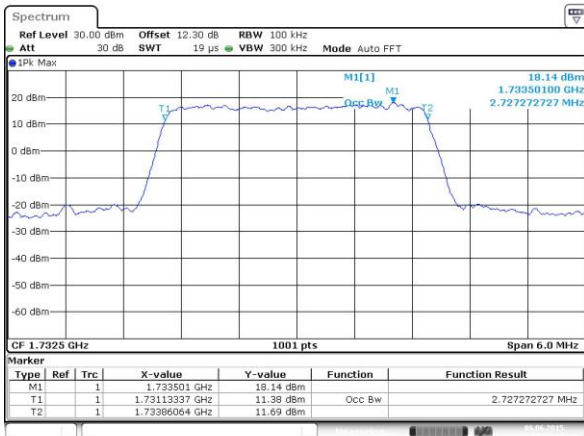
Date: 6 JUN 2015 11:11:19

Lowest Channel / 3MHz / 16QAM



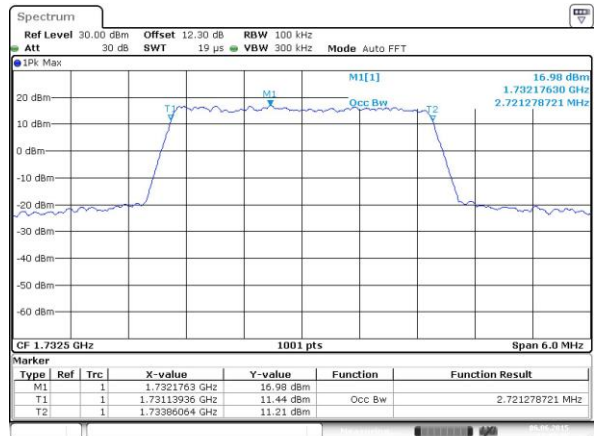
Date: 6 JUN 2015 11:11:31

Middle Channel / 3MHz / QPSK



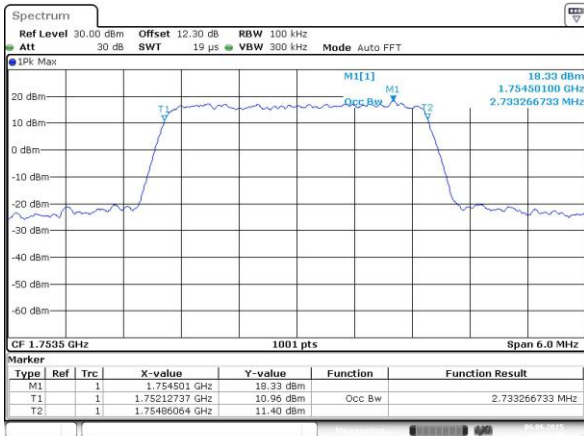
Date: 6 JUN 2015 11:19:18

Middle Channel / 3MHz / 16QAM



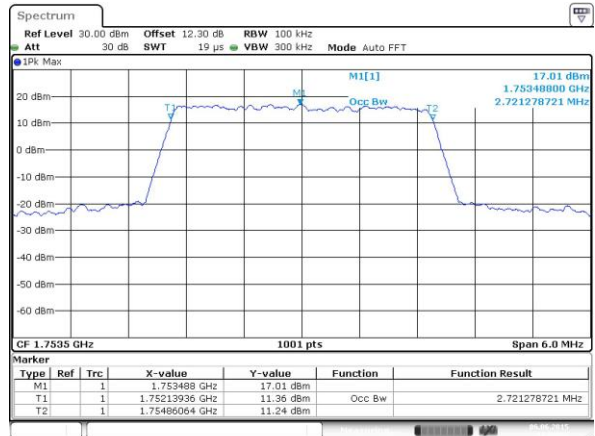
Date: 6 JUN 2015 11:19:30

Highest Channel / 3MHz / QPSK



Date: 6 JUN 2015 11:22:38

Highest Channel / 3MHz / 16QAM

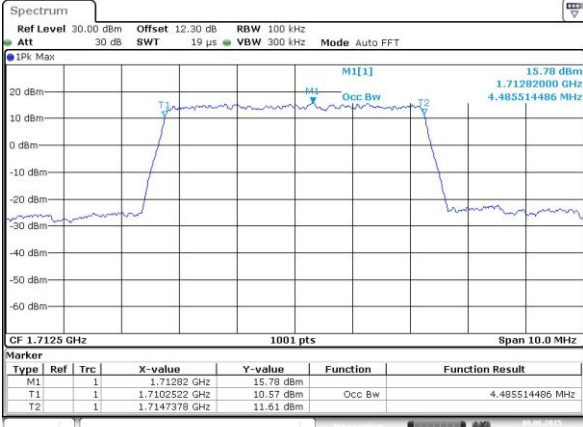


Date: 6 JUN 2015 11:22:50



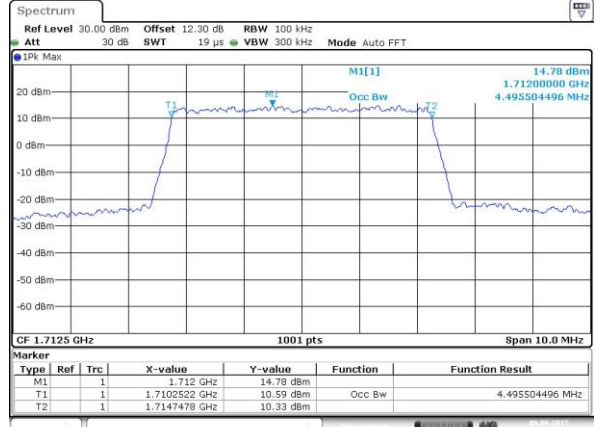
LTE Band 4

Lowest Channel / 5MHz / QPSK



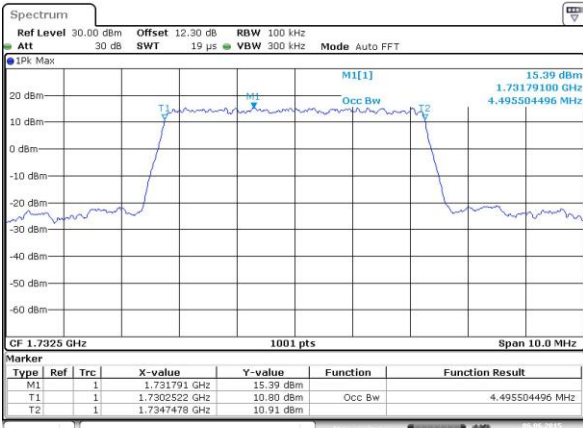
Date: 6 JUN 2015 11:30:41

Lowest Channel / 5MHz / 16QAM



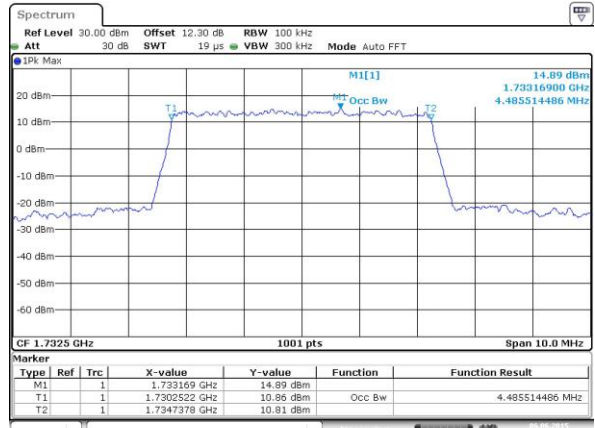
Date: 6 JUN 2015 11:30:53

Middle Channel / 5MHz / QPSK



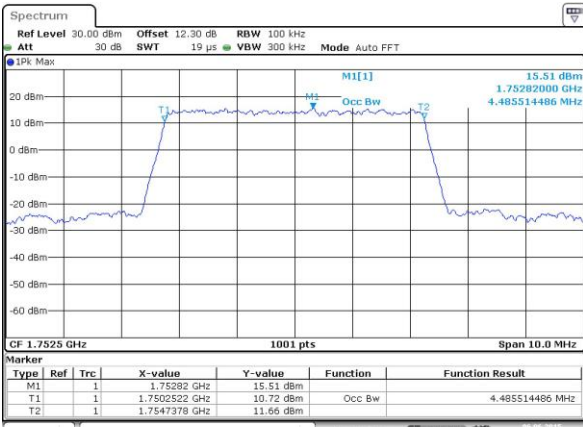
Date: 6 JUN 2015 11:38:40

Middle Channel / 5MHz / 16QAM



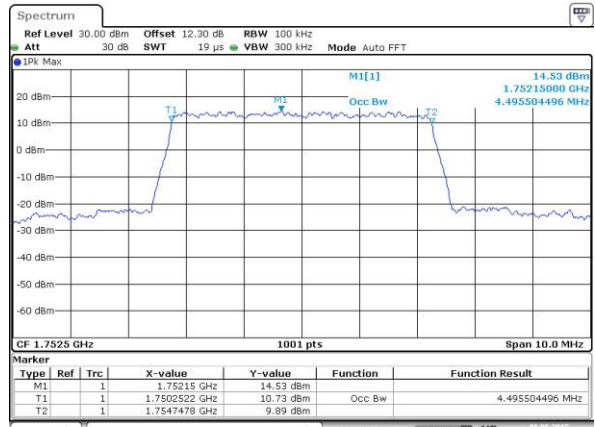
Date: 6 JUN 2015 11:38:51

Highest Channel / 5MHz / QPSK



Date: 6 JUN 2015 11:41:59

Highest Channel / 5MHz / 16QAM

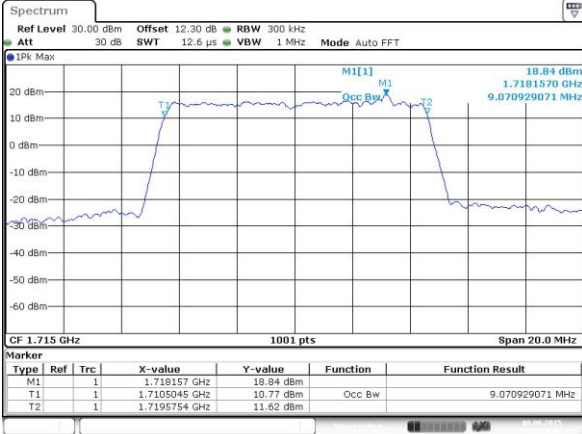


Date: 6 JUN 2015 11:42:10



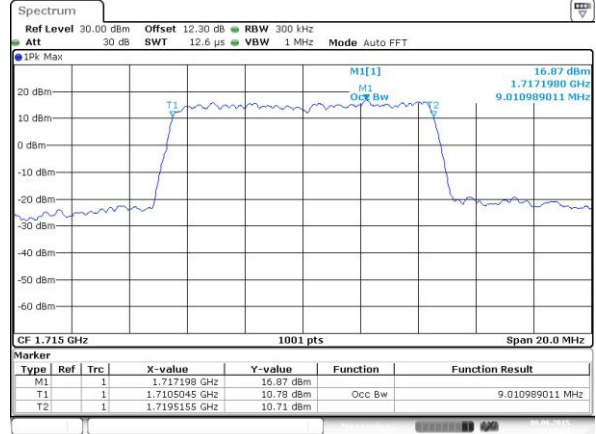
LTE Band 4

Lowest Channel / 10MHz / QPSK



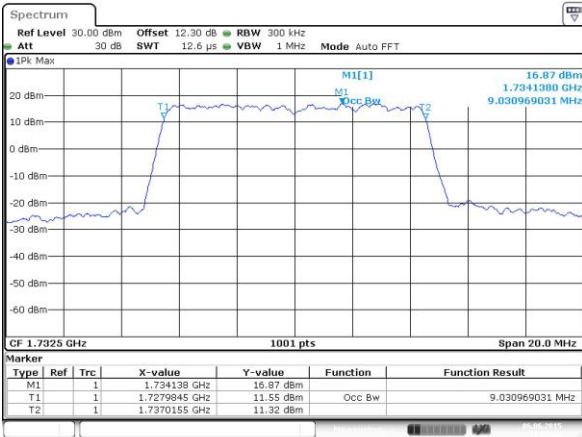
Date: 6 JUN 2015 11:50:01

Lowest Channel / 10MHz / 16QAM



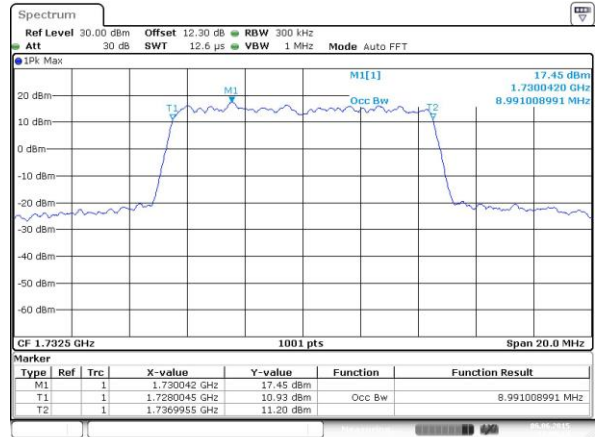
Date: 6 JUN 2015 11:50:13

Middle Channel / 10MHz / QPSK



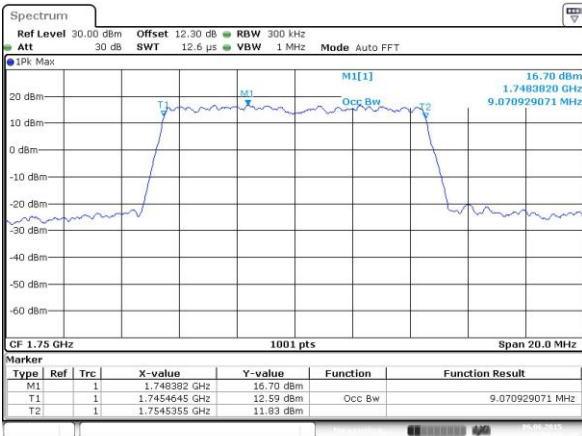
Date: 6 JUN 2015 11:58:00

Middle Channel / 10MHz / 16QAM



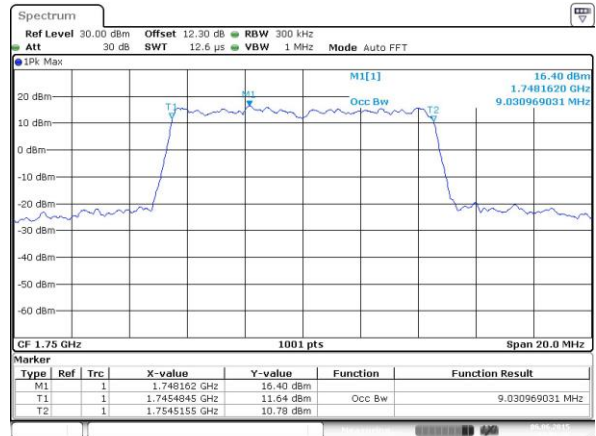
Date: 6 JUN 2015 11:58:12

Highest Channel / 10MHz / QPSK



Date: 6 JUN 2015 12:01:19

Highest Channel / 10MHz / 16QAM

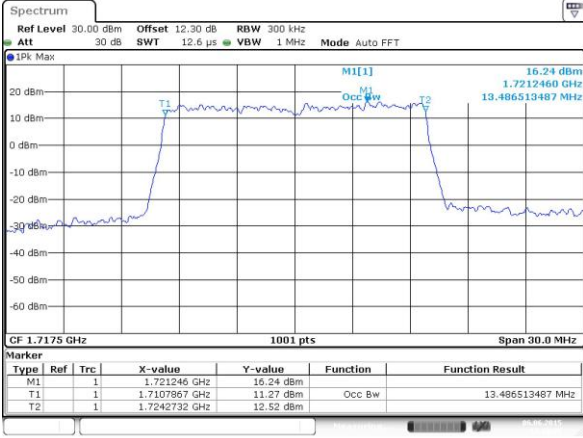


Date: 6 JUN 2015 12:01:31



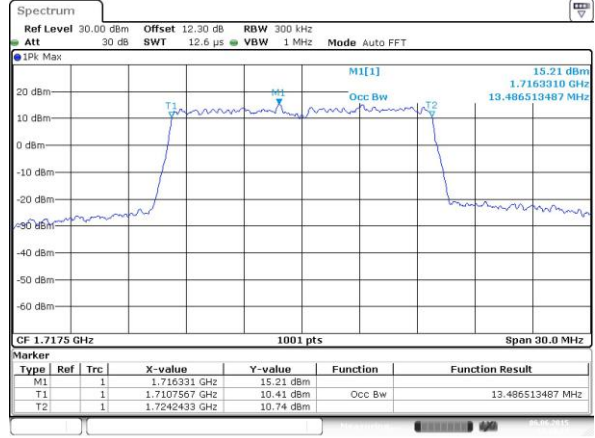
LTE Band 4

Lowest Channel / 15MHz / QPSK



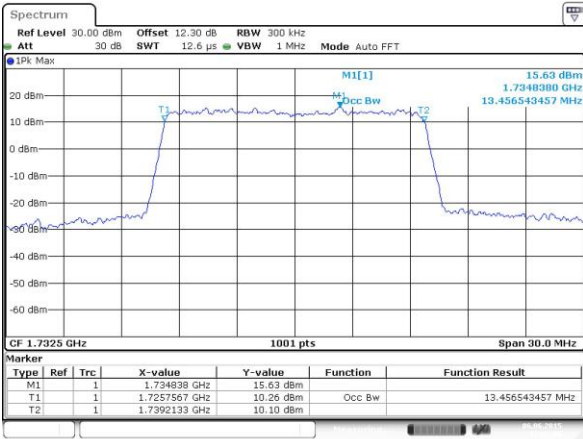
Date: 6 JUN 2015 12:18:09

Lowest Channel / 15MHz / 16QAM



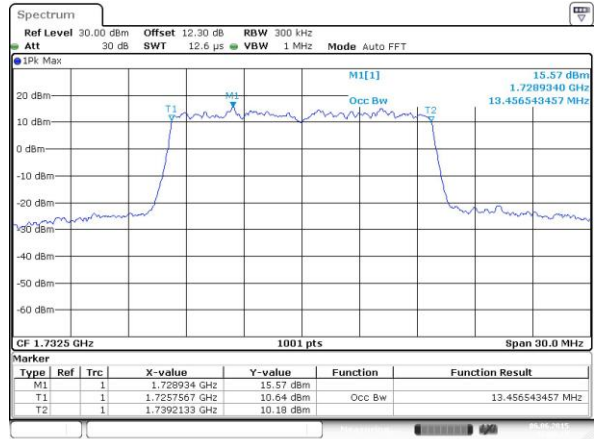
Date: 6 JUN 2015 12:18:21

Middle Channel / 15MHz / QPSK



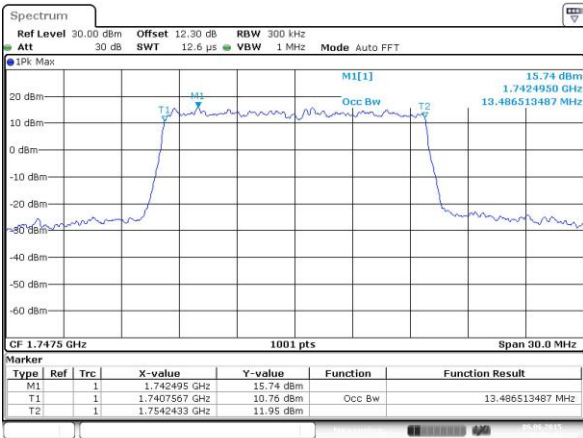
Date: 6 JUN 2015 12:26:08

Middle Channel / 15MHz / 16QAM



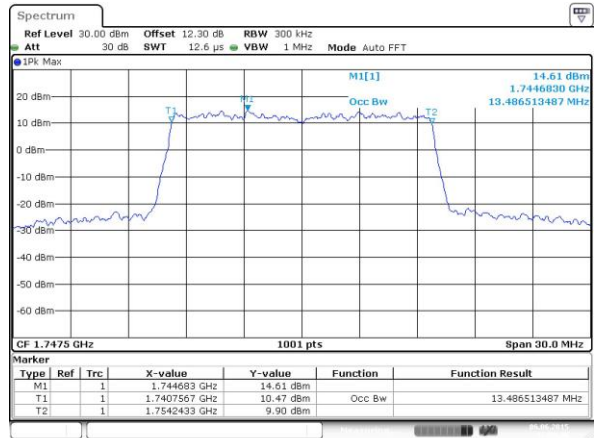
Date: 6 JUN 2015 12:26:20

Highest Channel / 15MHz / QPSK



Date: 6 JUN 2015 12:29:27

Highest Channel / 15MHz / 16QAM

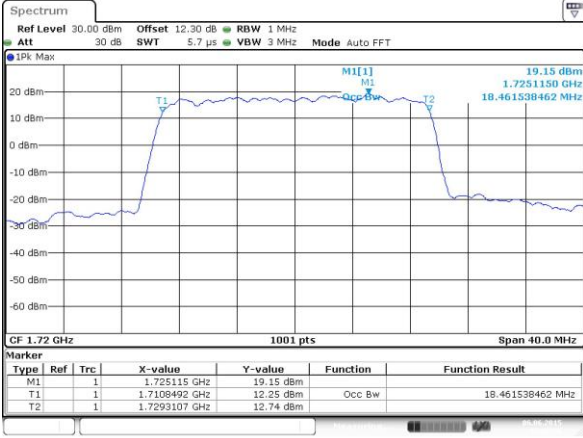


Date: 6 JUN 2015 12:29:38



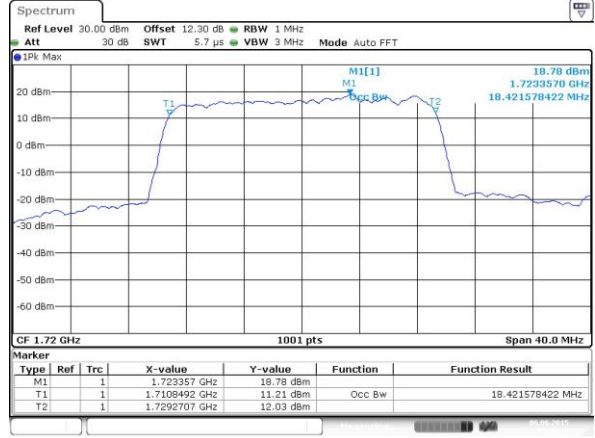
LTE Band 4

Lowest Channel / 20MHz / QPSK



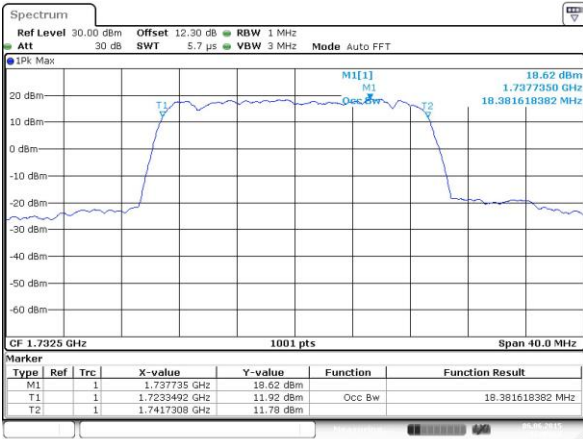
Date: 6 JUN 2015 12:37:30

Lowest Channel / 20MHz / 16QAM



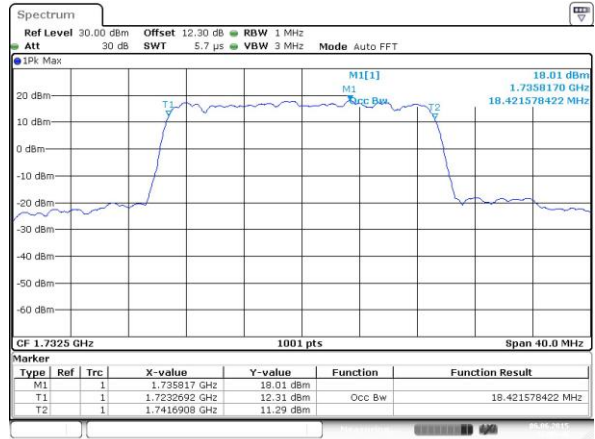
Date: 6 JUN 2015 12:37:41

Middle Channel / 20MHz / QPSK



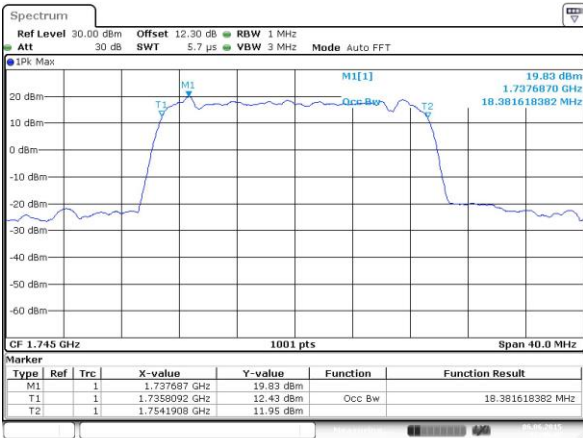
Date: 6 JUN 2015 12:45:28

Middle Channel / 20MHz / 16QAM



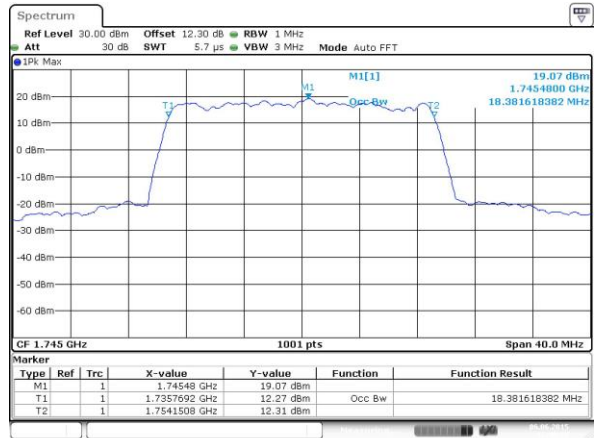
Date: 6 JUN 2015 12:45:40

Highest Channel / 20MHz / QPSK



Date: 6 JUN 2015 12:48:47

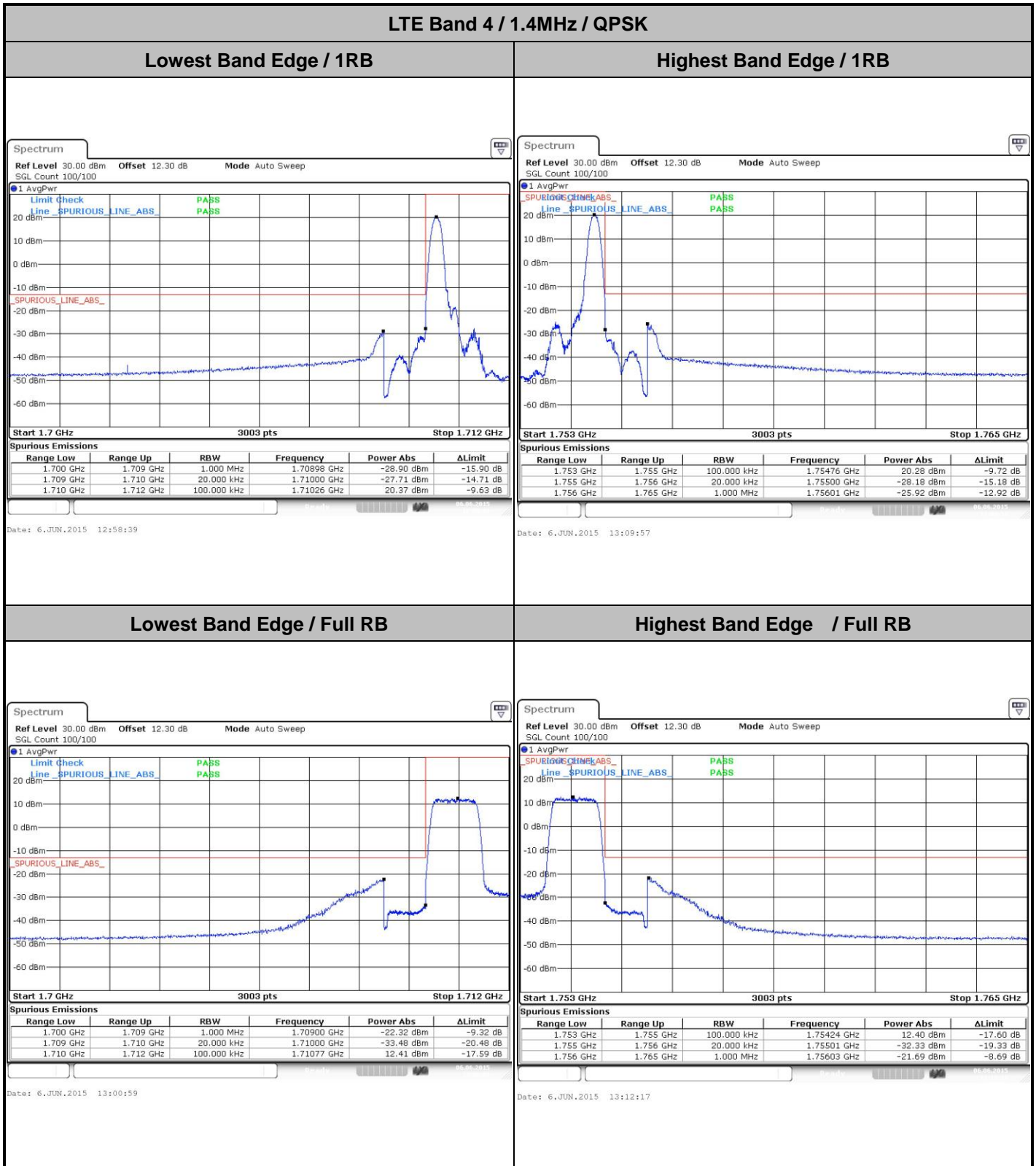
Highest Channel / 20MHz / 16QAM



Date: 6 JUN 2015 12:48:59



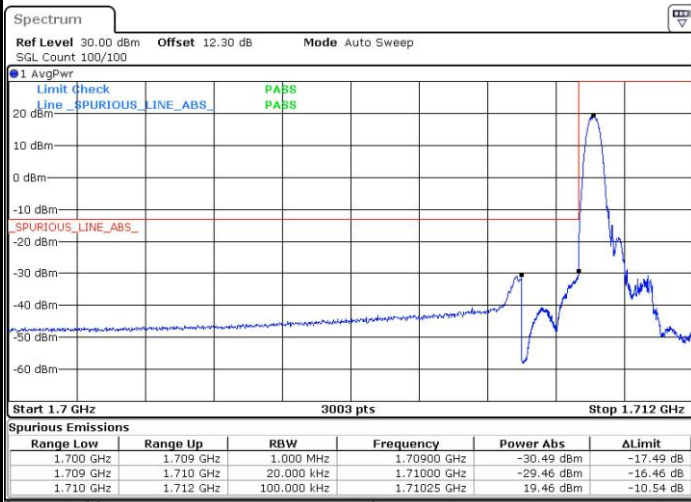
# Conducted Band Edge





LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



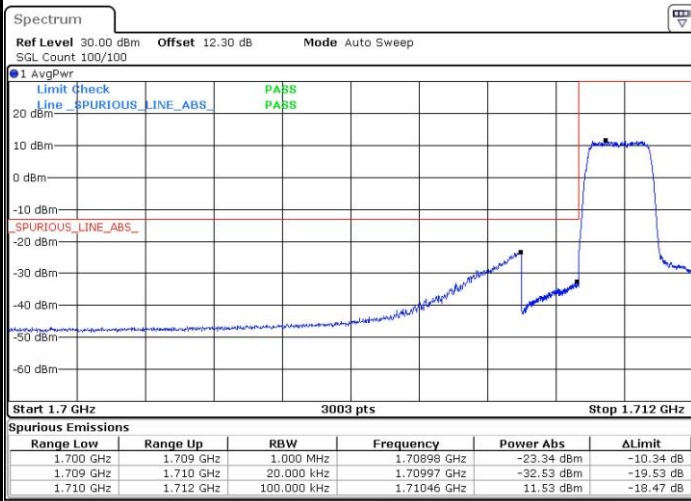
Date: 6.JUN.2015 12:59:49

Highest Band Edge / 1 RB



Date: 6.JUN.2015 13:11:07

Lowest Band Edge / Full RB



Date: 6.JUN.2015 13:02:09

Highest Band Edge / Full RB



Date: 6.JUN.2015 13:13:27