



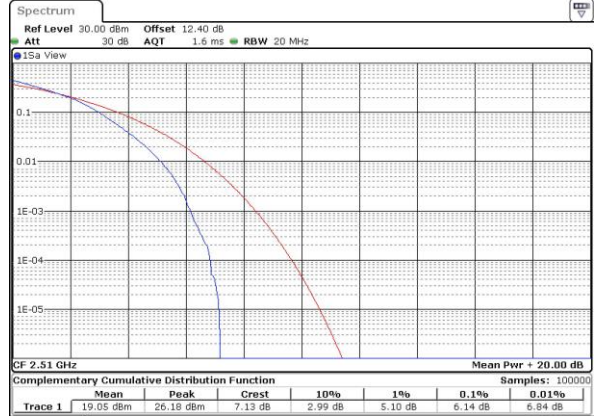
LTE Band 7 / 20MHz / 16QAM

Lowest Channel / 1RB



Date: 2 MAY 2015 13:19:04

Lowest Channel / Full RB



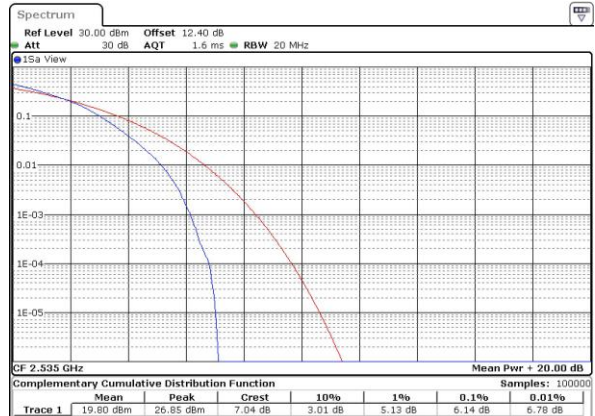
Date: 2 MAY 2015 13:19:15

Middle Channel / 1RB



Date: 2 MAY 2015 13:19:26

Middle Channel / Full RB



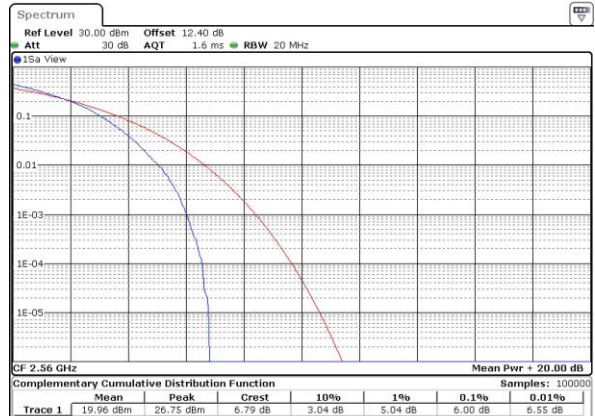
Date: 2 MAY 2015 13:19:37

Highest Channel / 1RB



Date: 2 MAY 2015 13:19:48

Highest Channel / Full RB



Date: 2 MAY 2015 13:19:59



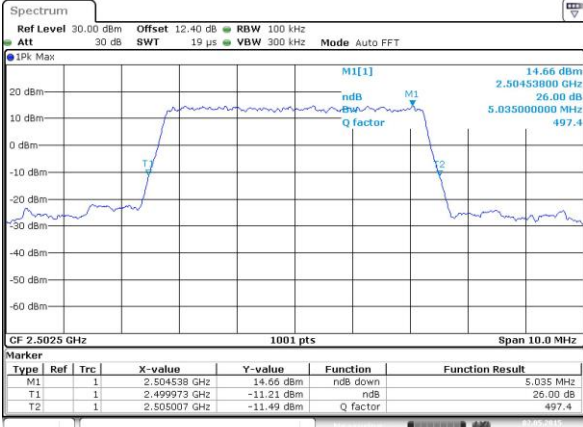
**26dB Bandwidth**

Mode	LTE Band 7 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	5.04	5.04	10.09	9.97	14.57	14.90	20.42	20.42
Middle CH	-	-	-	-	5.06	5.06	10.03	9.99	14.84	14.69	20.26	20.22
Highest CH	-	-	-	-	5.05	5.07	10.03	10.03	14.66	14.60	20.30	20.26



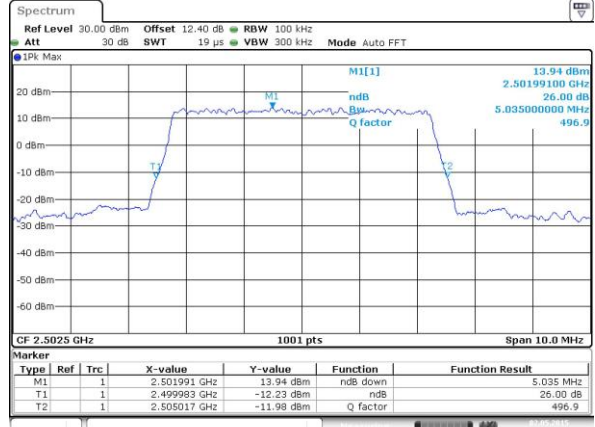
LTE Band 7

Lowest Channel / 5MHz / QPSK



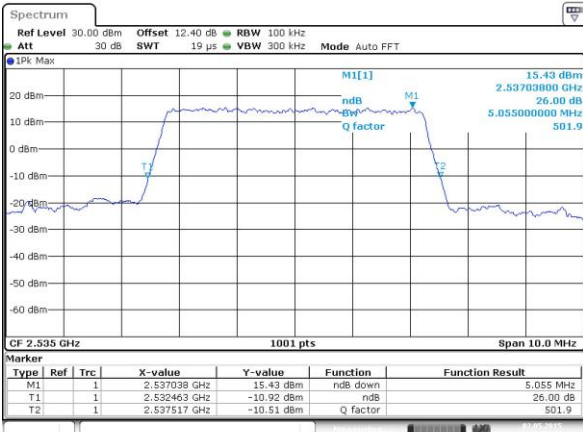
Date: 2 MAY 2015 11:56:46

Lowest Channel / 5MHz / 16QAM



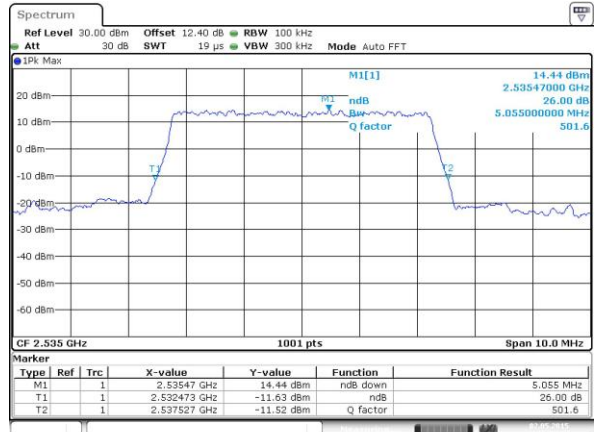
Date: 2 MAY 2015 11:56:58

Middle Channel / 5MHz / QPSK



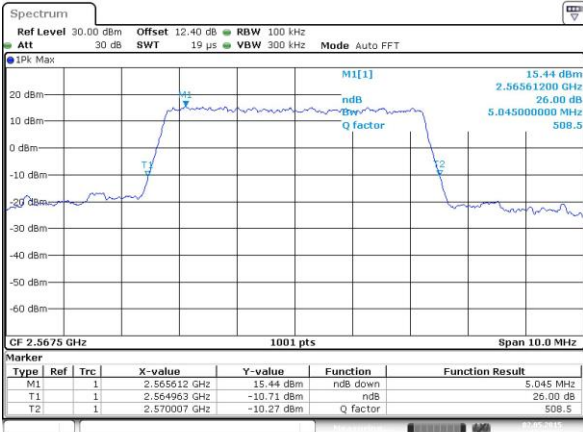
Date: 2 MAY 2015 12:04:30

Middle Channel / 5MHz / 16QAM



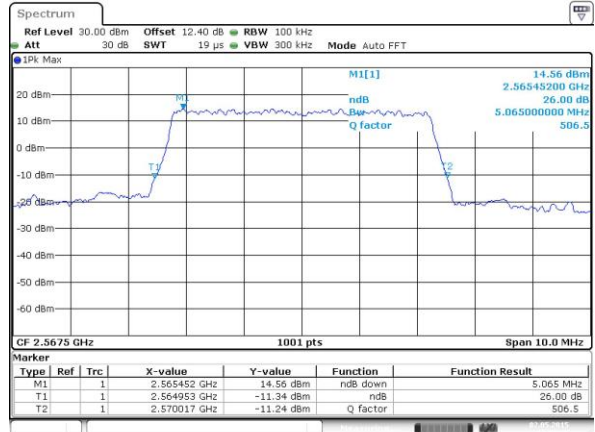
Date: 2 MAY 2015 12:04:43

Highest Channel / 5MHz / QPSK



Date: 2 MAY 2015 12:07:36

Highest Channel / 5MHz / 16QAM

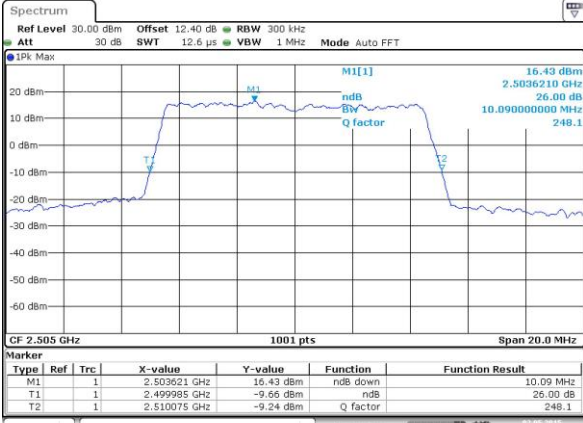


Date: 2 MAY 2015 12:07:49



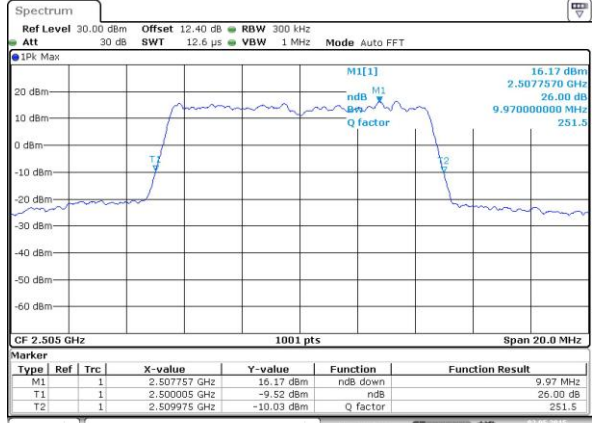
LTE Band 7

Lowest Channel / 10MHz / QPSK



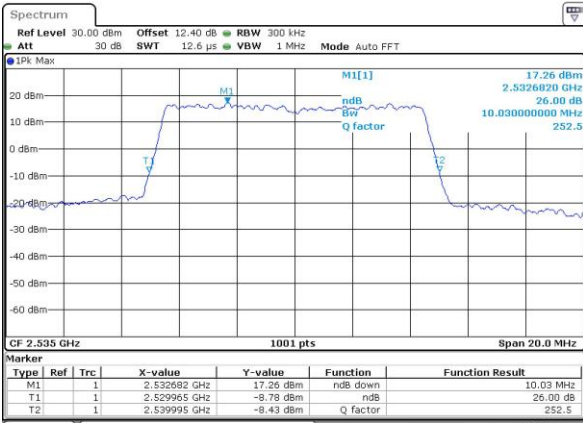
Date: 2 MAY 2015 12:15:21

Lowest Channel / 10MHz / 16QAM



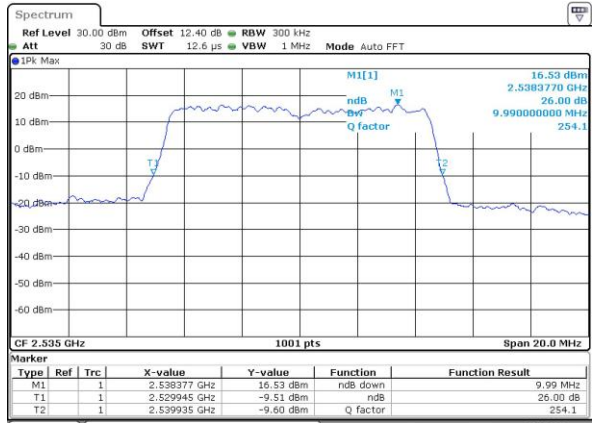
Date: 2 MAY 2015 12:15:34

Middle Channel / 10MHz / QPSK



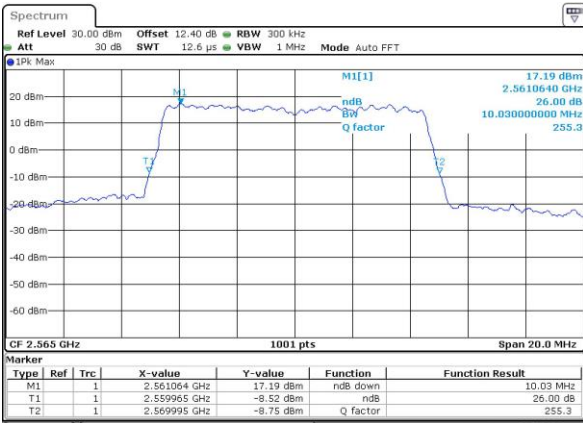
Date: 2 MAY 2015 12:29:18

Middle Channel / 10MHz / 16QAM



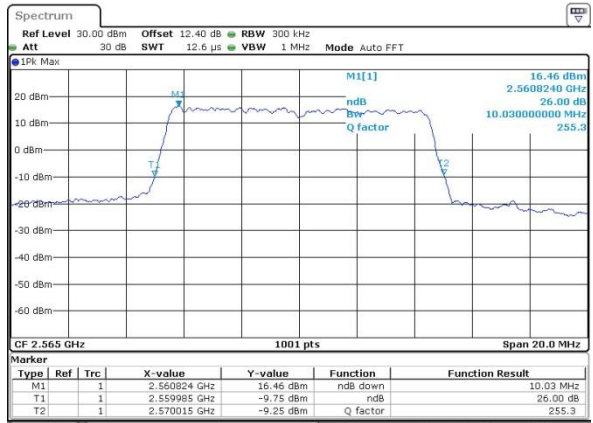
Date: 2 MAY 2015 12:29:30

Highest Channel / 10MHz / QPSK



Date: 2 MAY 2015 12:32:24

Highest Channel / 10MHz / 16QAM

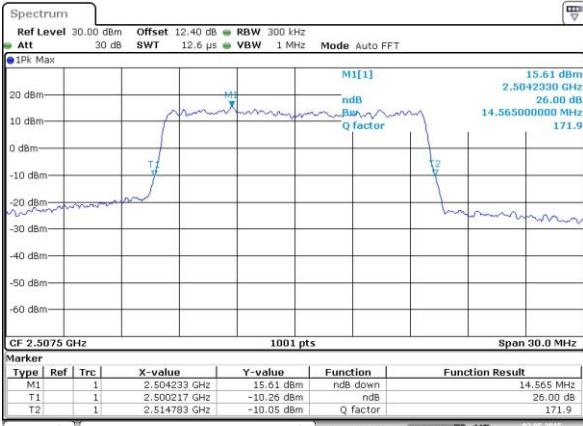


Date: 2 MAY 2015 12:32:37



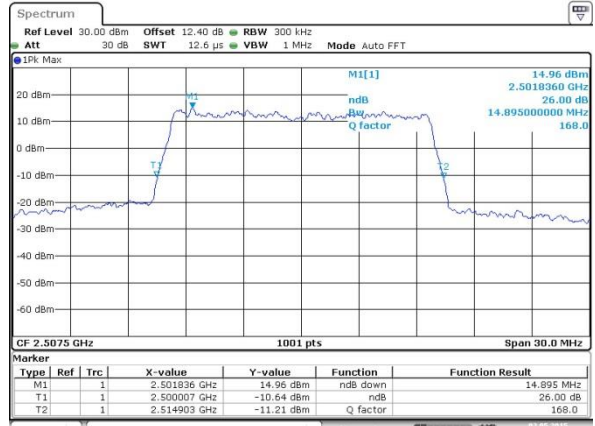
LTE Band 7

Lowest Channel / 15MHz / QPSK



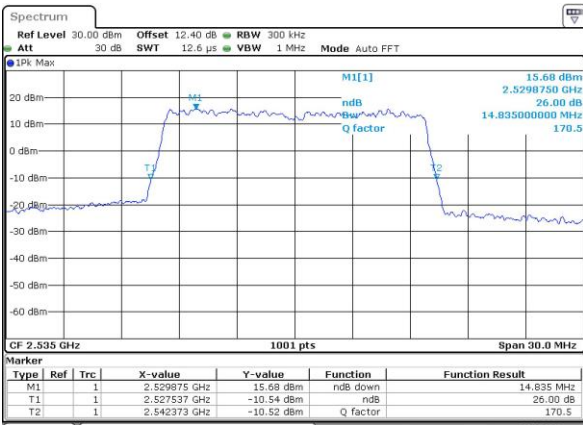
Date: 2 MAY 2015 12:40:10

Lowest Channel / 15MHz / 16QAM



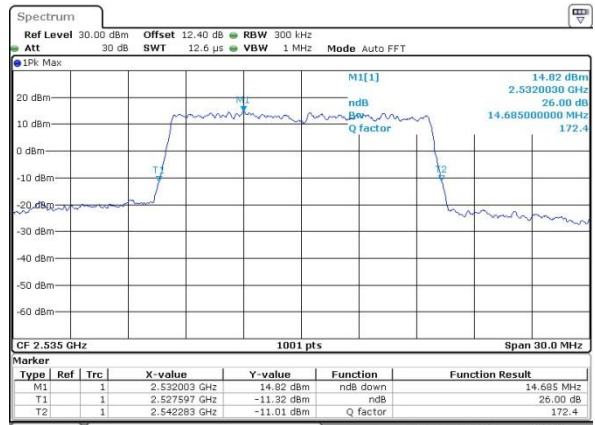
Date: 2 MAY 2015 12:40:22

Middle Channel / 15MHz / QPSK



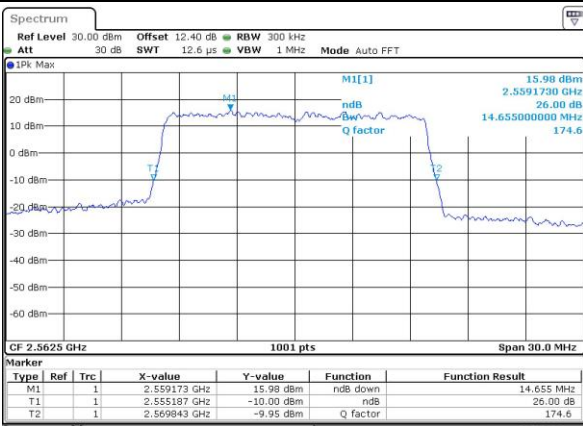
Date: 2 MAY 2015 12:47:55

Middle Channel / 15MHz / 16QAM



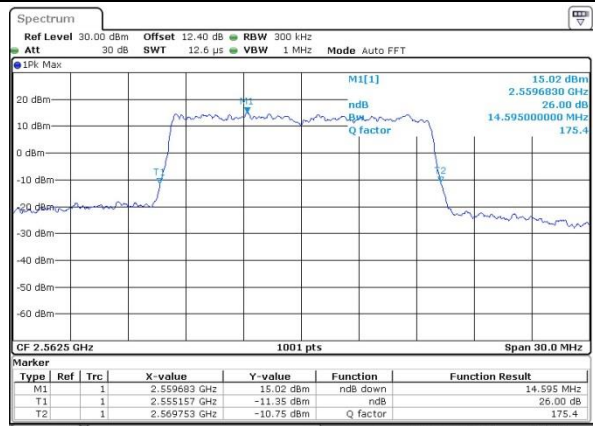
Date: 2 MAY 2015 12:48:08

Highest Channel / 15MHz / QPSK



Date: 2 MAY 2015 12:51:01

Highest Channel / 15MHz / 16QAM

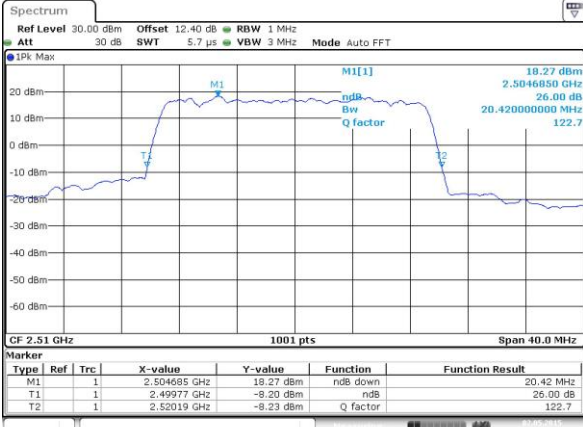


Date: 2 MAY 2015 12:51:14



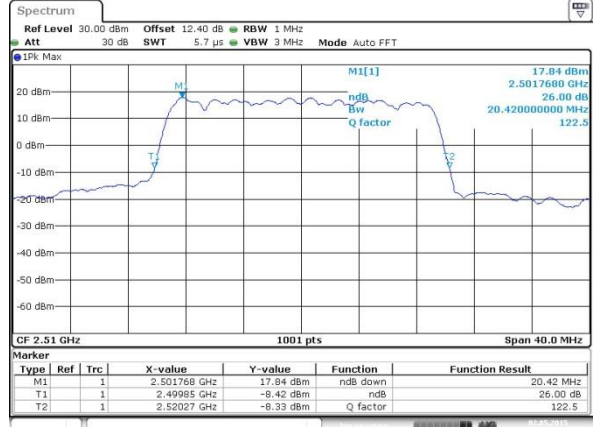
LTE Band 7

Lowest Channel / 20MHz / QPSK



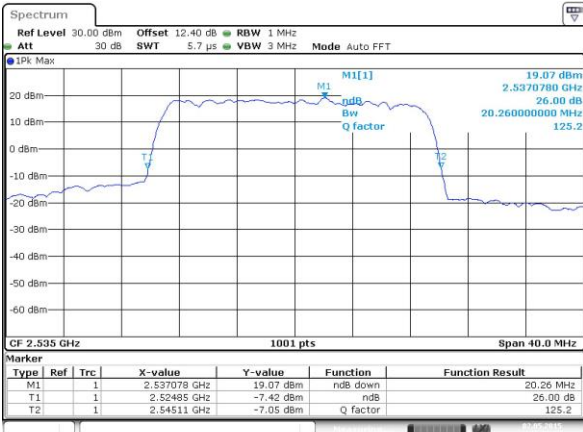
Date: 2 MAY 2015 12:58:47

Lowest Channel / 20MHz / 16QAM



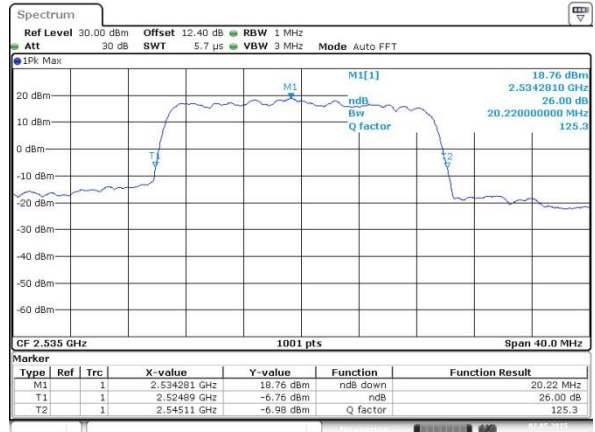
Date: 2 MAY 2015 12:58:59

Middle Channel / 20MHz / QPSK



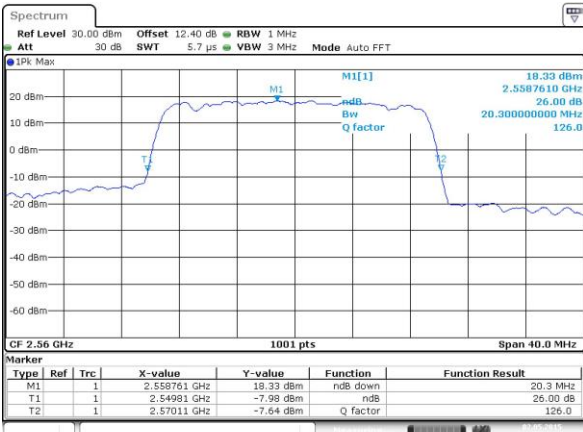
Date: 2 MAY 2015 13:06:32

Middle Channel / 20MHz / 16QAM



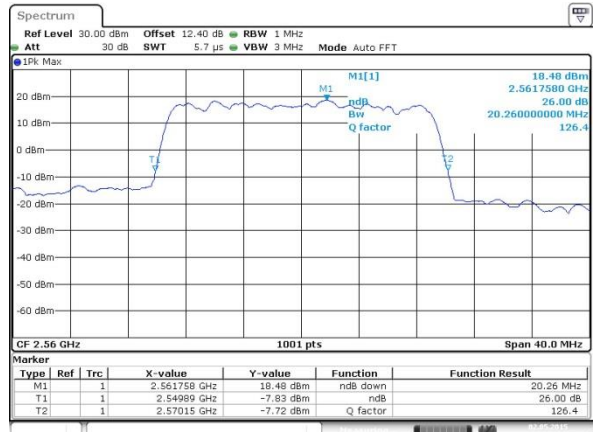
Date: 2 MAY 2015 13:06:44

Highest Channel / 20MHz / QPSK



Date: 2 MAY 2015 13:09:38

Highest Channel / 20MHz / 16QAM



Date: 2 MAY 2015 13:09:50



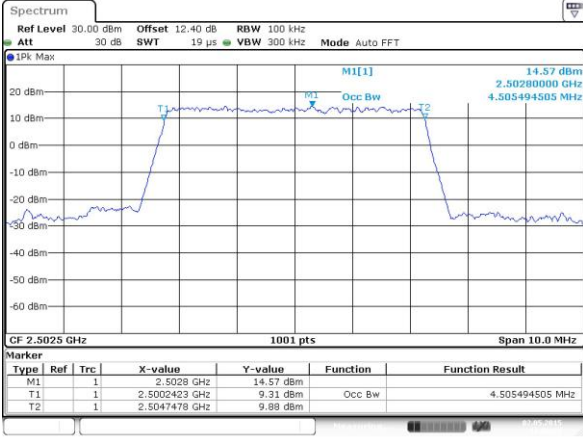
### Occupied Bandwidth

Mode	LTE Band 7 : 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	-	-	-	-	4.51	4.5	9.07	9.03	13.49	13.49	18.46	18.54
Middle CH	-	-	-	-	4.51	4.51	9.07	9.03	13.49	13.43	18.34	18.3
Highest CH	-	-	-	-	4.51	4.51	9.09	9.03	13.43	13.43	18.38	18.26



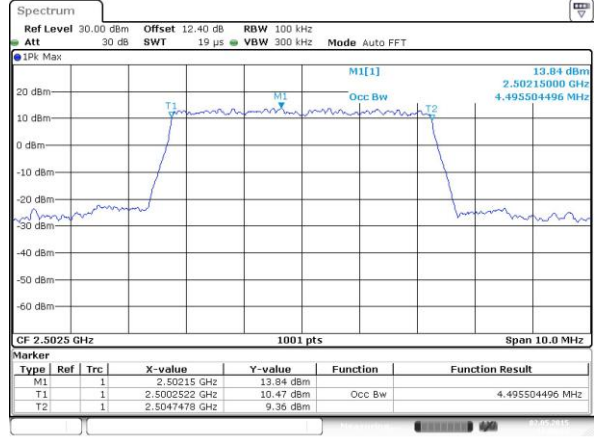
LTE Band 7

Lowest Channel / 5MHz / QPSK



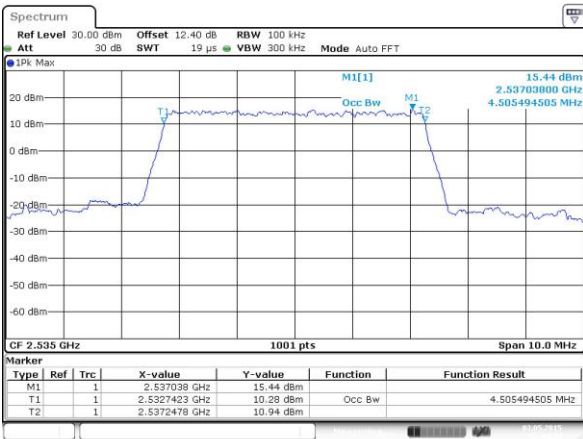
Date: 2 MAY 2015 11:56:22

Lowest Channel / 5MHz / 16QAM



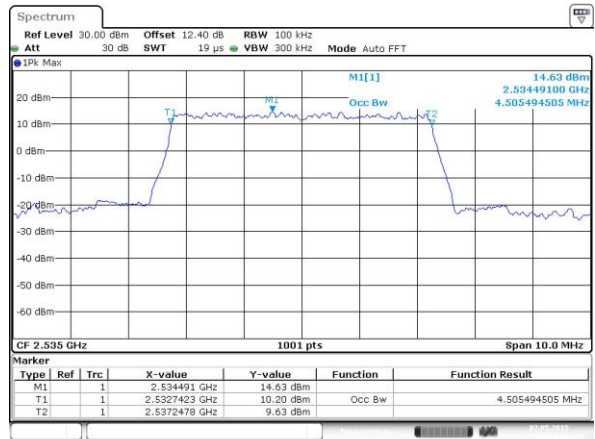
Date: 2 MAY 2015 11:56:33

Middle Channel / 5MHz / QPSK



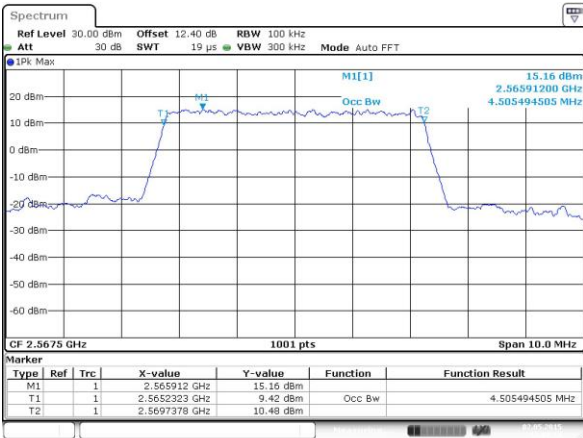
Date: 2 MAY 2015 12:04:07

Middle Channel / 5MHz / 16QAM



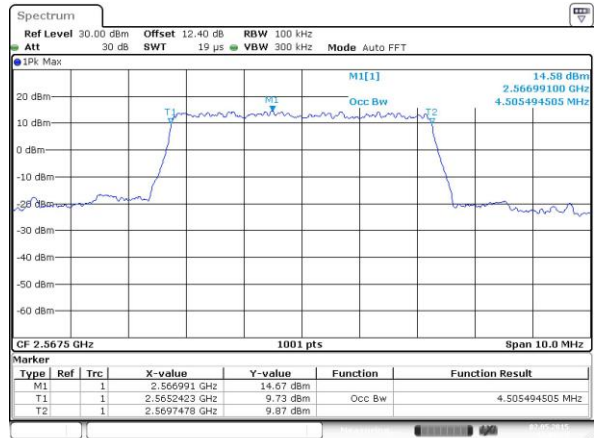
Date: 2 MAY 2015 12:04:18

Highest Channel / 5MHz / QPSK



Date: 2 MAY 2015 12:07:13

Highest Channel / 5MHz / 16QAM

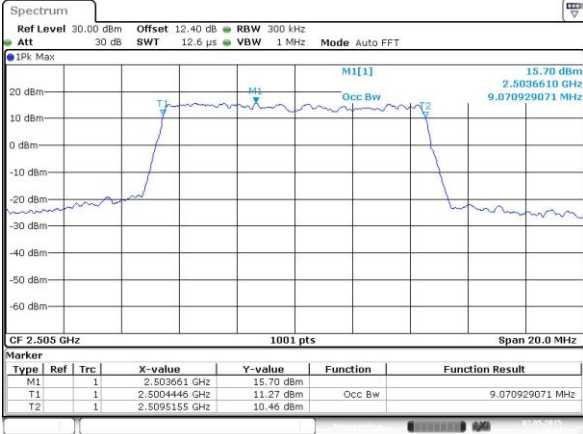


Date: 2 MAY 2015 12:07:23



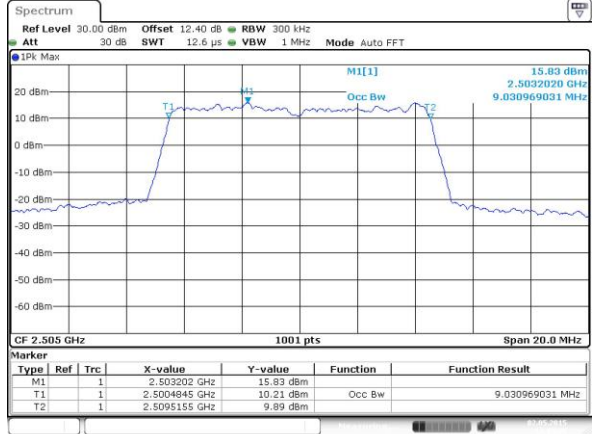
LTE Band 7

Lowest Channel / 10MHz / QPSK



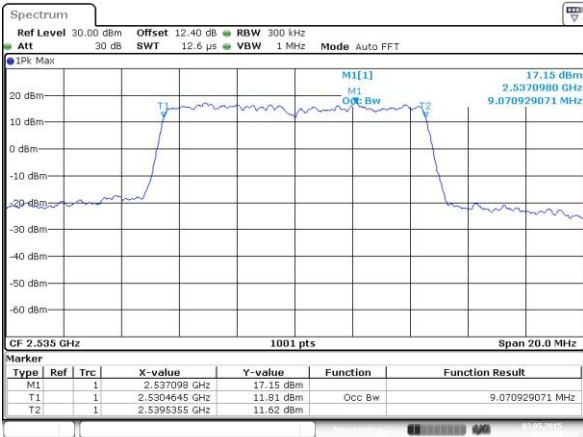
Date: 2 MAY 2015 12:14:58

Lowest Channel / 10MHz / 16QAM



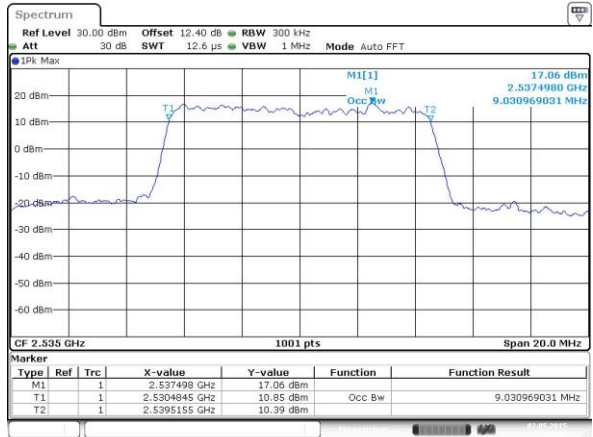
Date: 2 MAY 2015 12:15:09

Middle Channel / 10MHz / QPSK



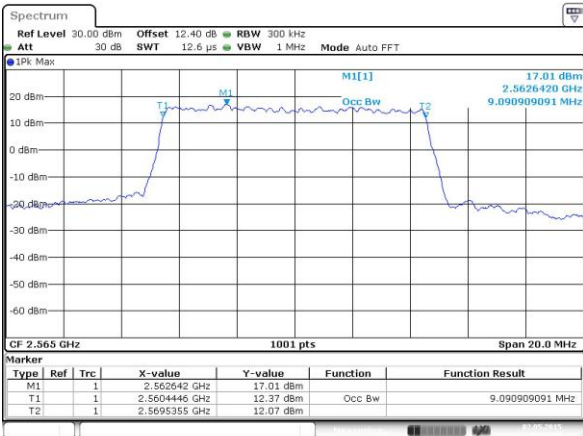
Date: 2 MAY 2015 12:28:54

Middle Channel / 10MHz / 16QAM



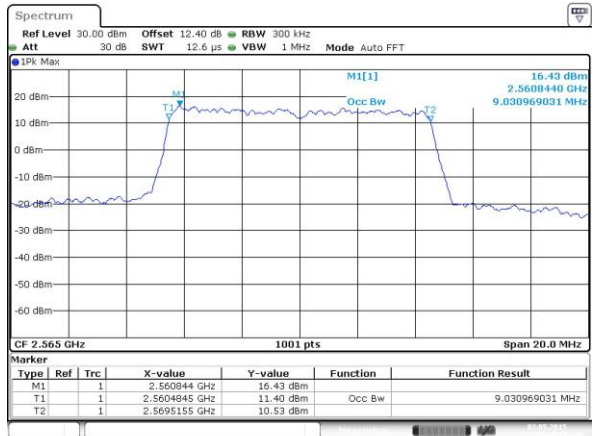
Date: 2 MAY 2015 12:28:05

Highest Channel / 10MHz / QPSK



Date: 2 MAY 2015 12:32:00

Highest Channel / 10MHz / 16QAM

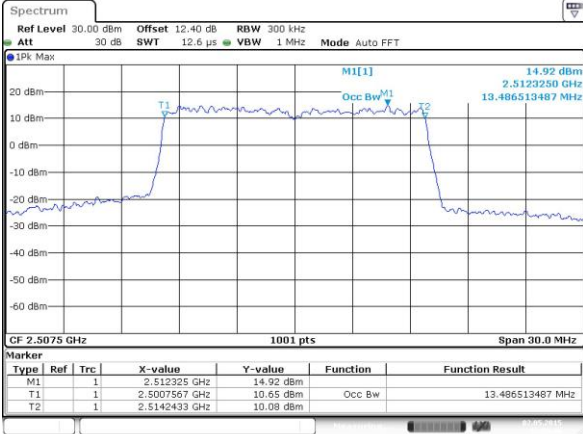


Date: 2 MAY 2015 12:32:11



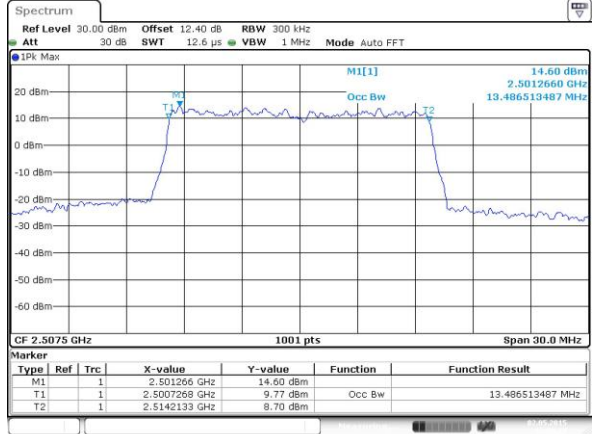
LTE Band 7

Lowest Channel / 15MHz / QPSK



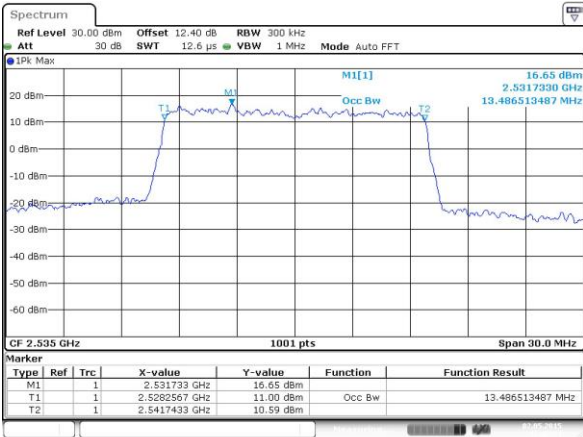
Date: 2 MAY 2015 12:39:46

Lowest Channel / 15MHz / 16QAM



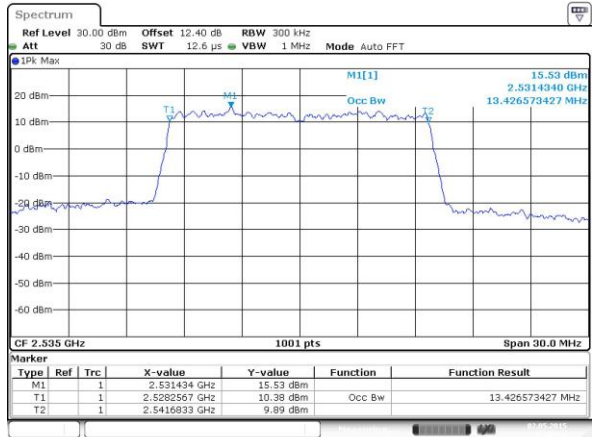
Date: 2 MAY 2015 12:39:57

Middle Channel / 15MHz / QPSK



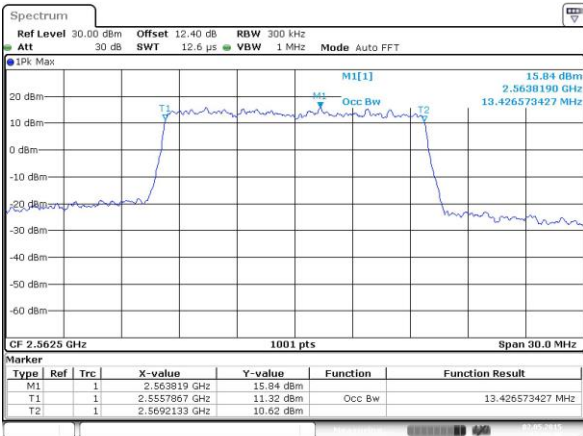
Date: 2 MAY 2015 12:47:32

Middle Channel / 15MHz / 16QAM



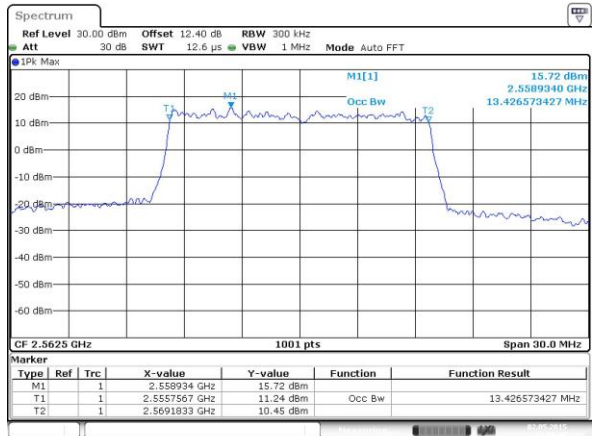
Date: 2 MAY 2015 12:47:42

Highest Channel / 15MHz / QPSK



Date: 2 MAY 2015 12:50:38

Highest Channel / 15MHz / 16QAM

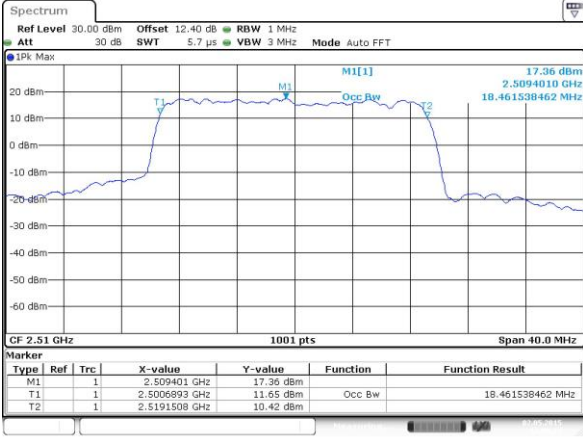


Date: 2 MAY 2015 12:50:48



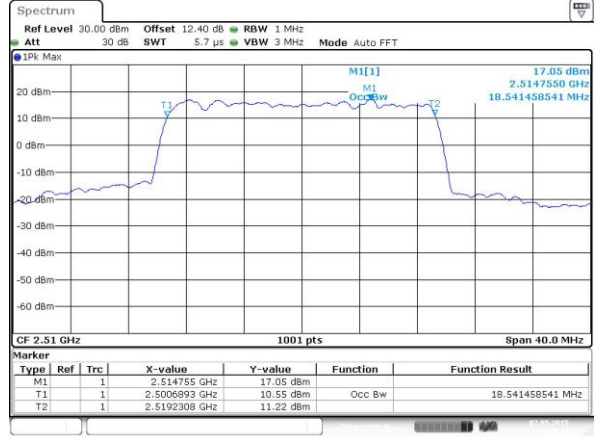
LTE Band 7

Lowest Channel / 20MHz / QPSK



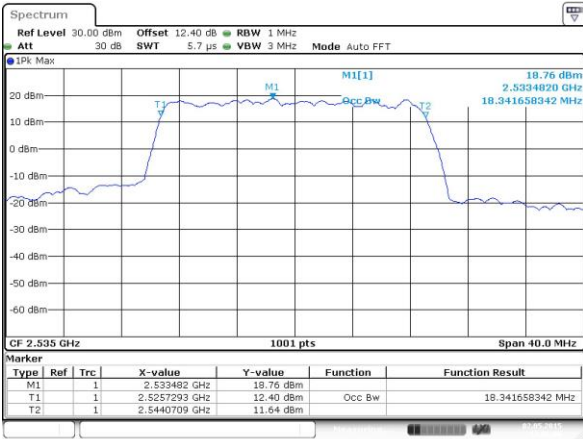
Date: 2 MAY 2015 12:58:23

Lowest Channel / 20MHz / 16QAM



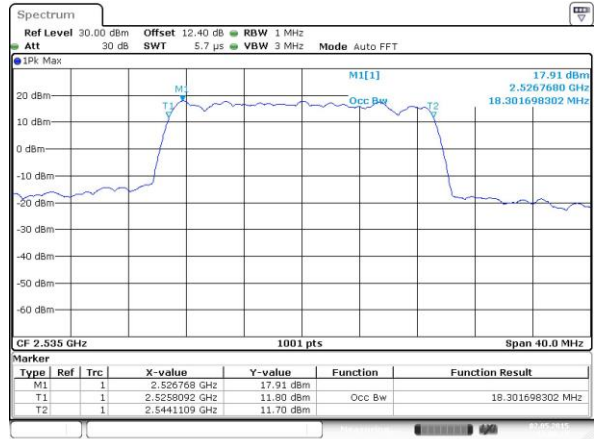
Date: 2 MAY 2015 12:58:34

Middle Channel / 20MHz / QPSK



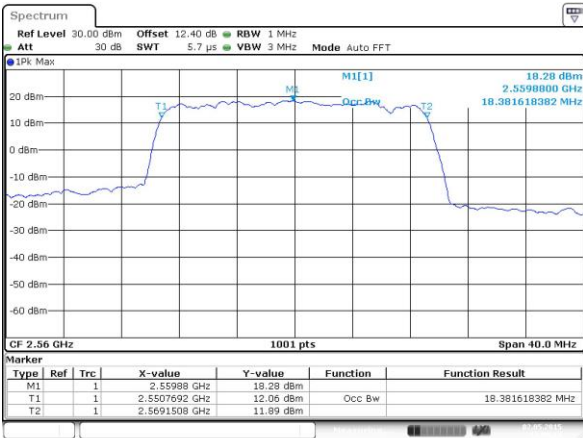
Date: 2 MAY 2015 13:06:08

Middle Channel / 20MHz / 16QAM



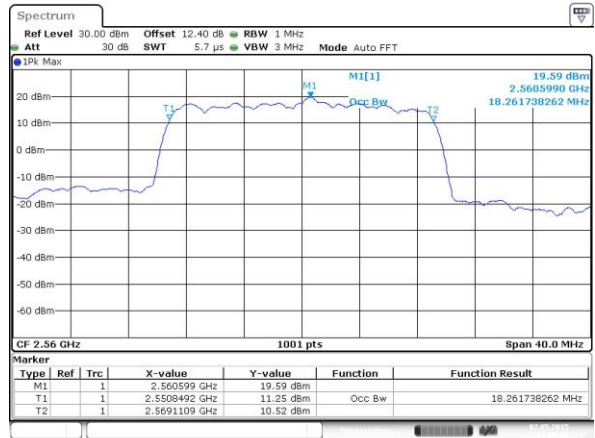
Date: 2 MAY 2015 13:06:19

Highest Channel / 20MHz / QPSK



Date: 2 MAY 2015 13:09:14

Highest Channel / 20MHz / 16QAM



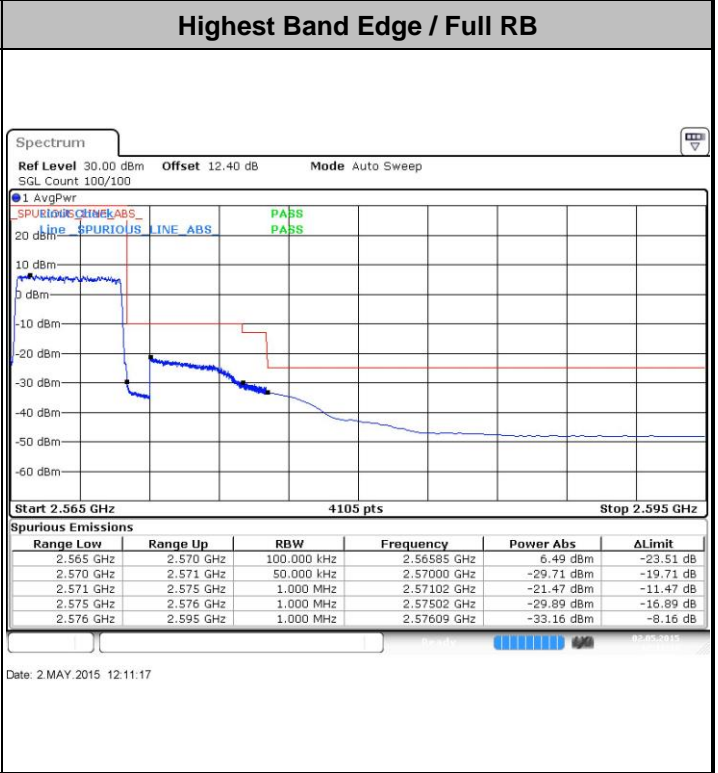
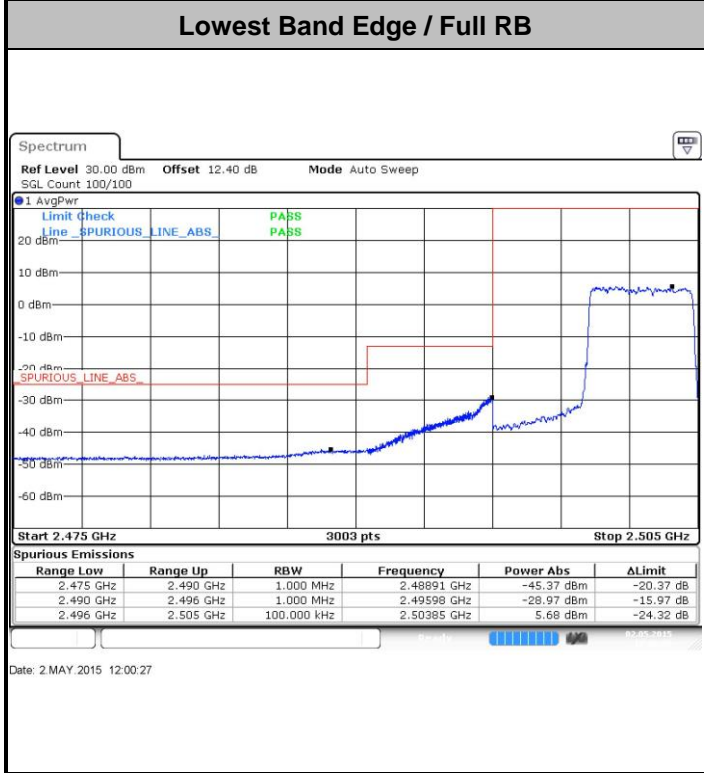
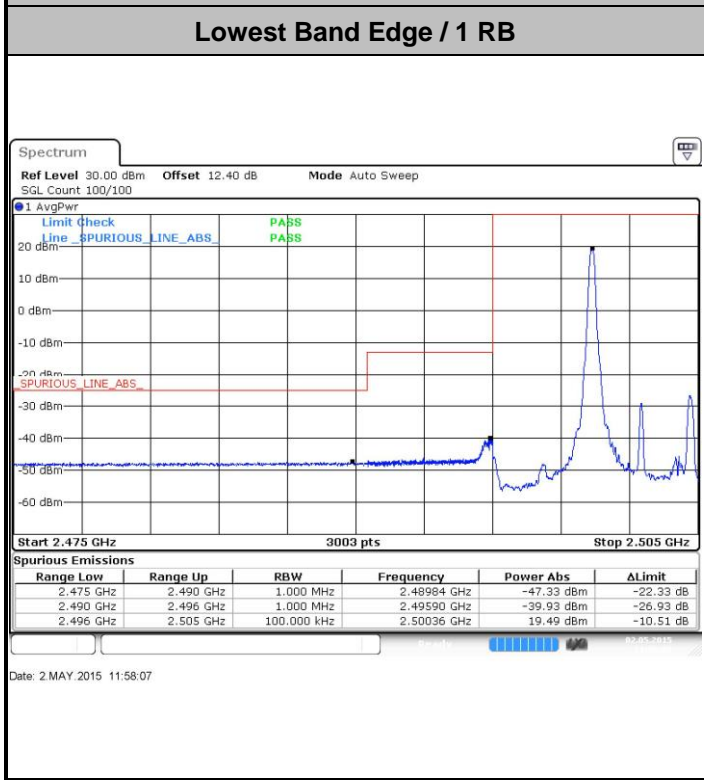
Date: 2 MAY 2015 13:09:25



**Conducted Band Edge**



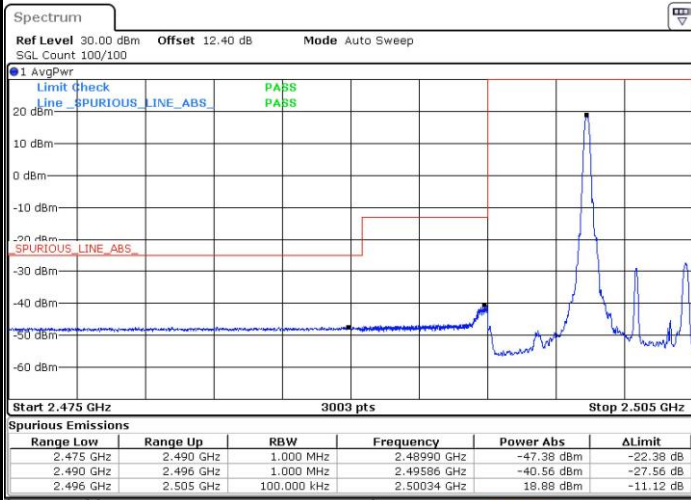
**LTE Band 7 / 5MHz / QPSK**





LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 2 MAY 2015 11:59:17

Highest Band Edge / 1 RB



Date: 2 MAY 2015 12:10:07

Lowest Band Edge / Full RB



Date: 2 MAY 2015 12:01:37

Highest Band Edge / Full RB

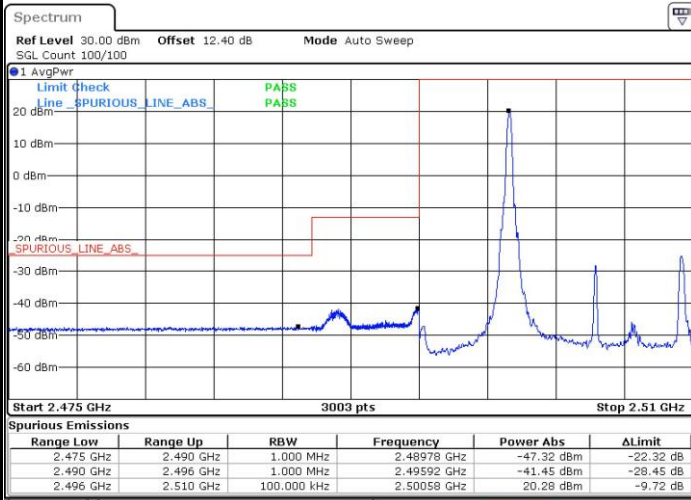


Date: 2 MAY 2015 12:12:27



LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB



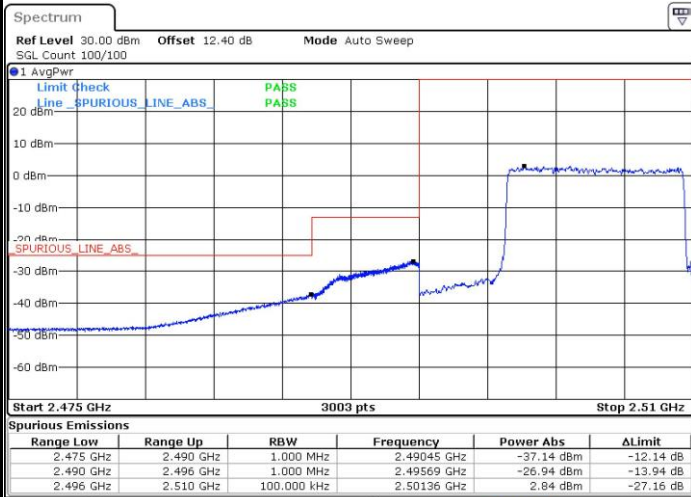
Date: 2 MAY 2015 12:16:43

Highest Band Edge / 1 RB



Date: 2 MAY 2015 12:33:46

Lowest Band Edge / Full RB



Date: 2 MAY 2015 12:19:02

Highest Band Edge / Full RB



Date: 2 MAY 2015 12:36:06