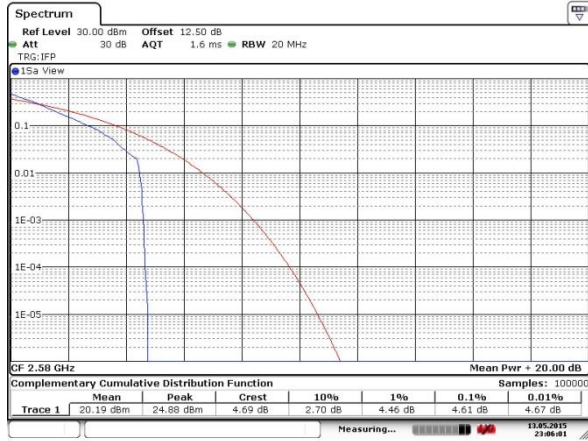


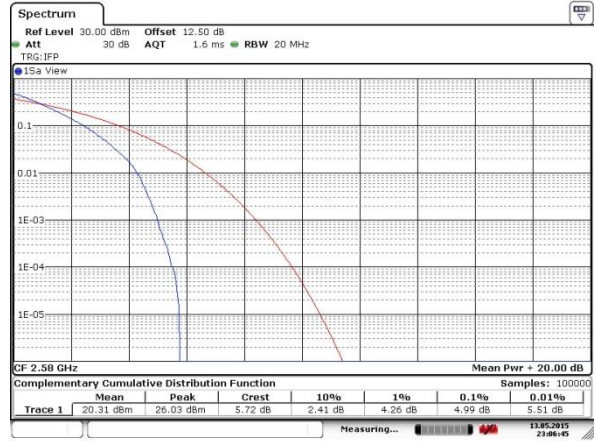


LTE Band 38 / 20MHz / QPSK

Lowest Channel / 1RB



Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



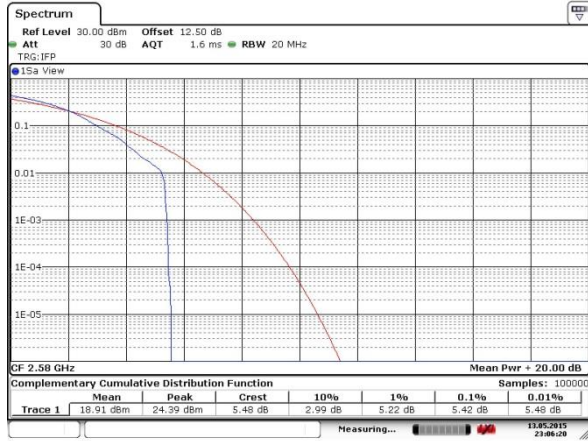
Highest Channel / Full RB





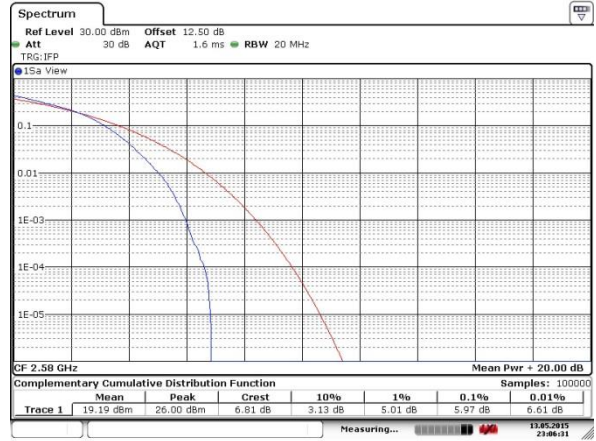
LTE Band 38 / 20MHz / 16QAM

Lowest Channel / 1RB



Date: 13 MAY 2015 23:06:20

Lowest Channel / Full RB



Date: 13 MAY 2015 23:06:32

Middle Channel / 1RB



Date: 13 MAY 2015 23:05:30

Middle Channel / Full RB



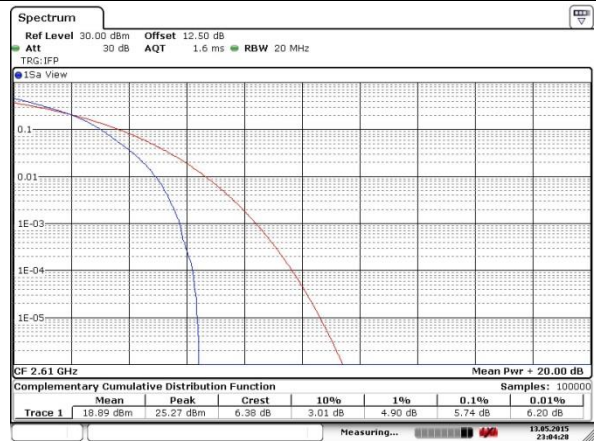
Date: 13 MAY 2015 23:05:09

Highest Channel / 1RB



Date: 13 MAY 2015 23:04:16

Highest Channel / Full RB



Date: 13 MAY 2015 23:04:29



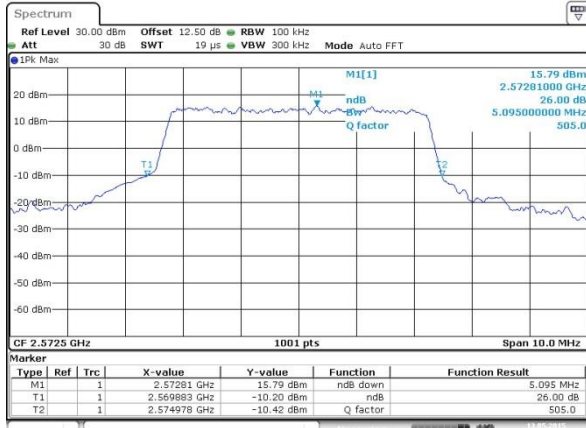
26dB Bandwidth

Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH					5.10	4.97	10.03	9.85	14.48	14.60	20.38	20.22
Middle CH					5.18	4.97	9.83	9.87	14.72	14.78	20.54	20.34
Highest CH					5.26	4.98	10.19	9.91	14.57	14.78	20.42	20.22



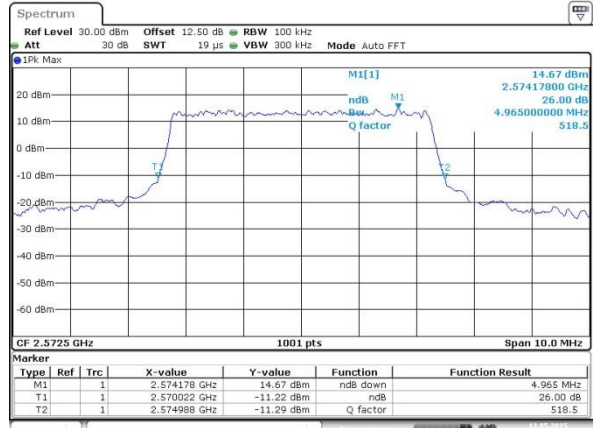
LTE Band 38

Lowest Channel / 5MHz / QPSK



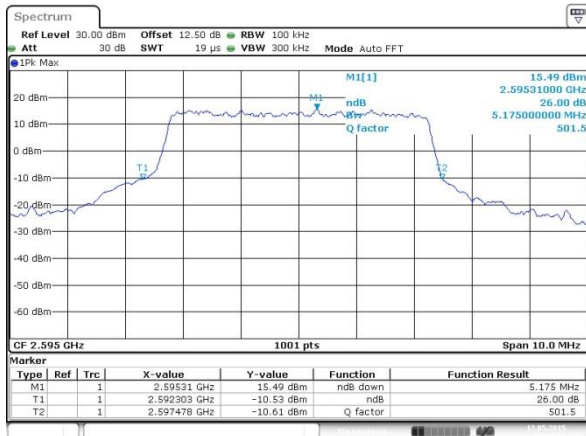
Date: 13 MAY 2015 00:20:19

Lowest Channel / 5MHz / 16QAM



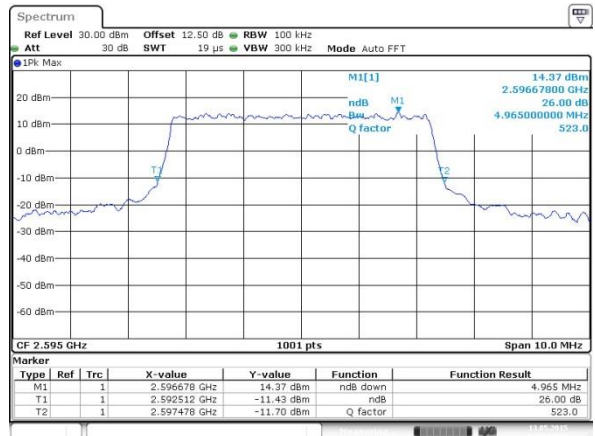
Date: 13 MAY 2015 00:20:34

Middle Channel / 5MHz / QPSK



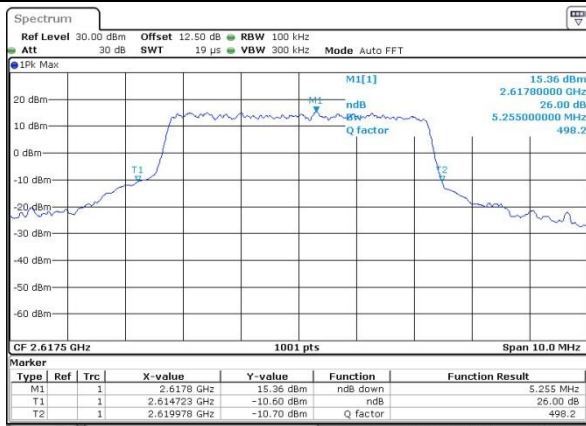
Date: 13 MAY 2015 00:21:13

Middle Channel / 5MHz / 16QAM



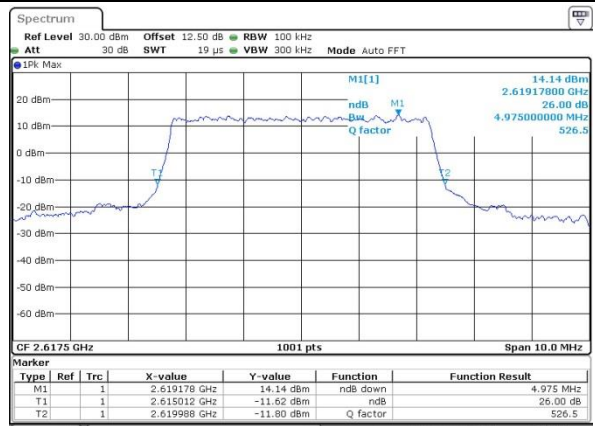
Date: 13 MAY 2015 00:21:28

Highest Channel / 5MHz / QPSK



Date: 13 MAY 2015 00:22:09

Highest Channel / 5MHz / 16QAM

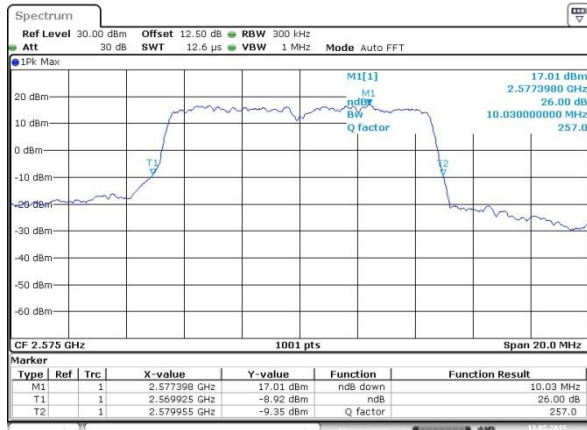


Date: 13 MAY 2015 00:22:24



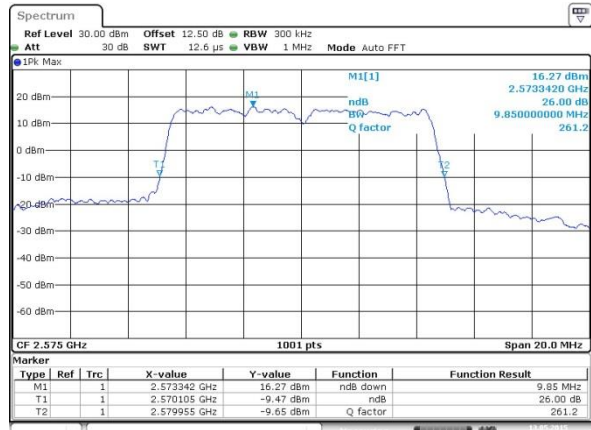
LTE Band 38

Lowest Channel / 10MHz / QPSK



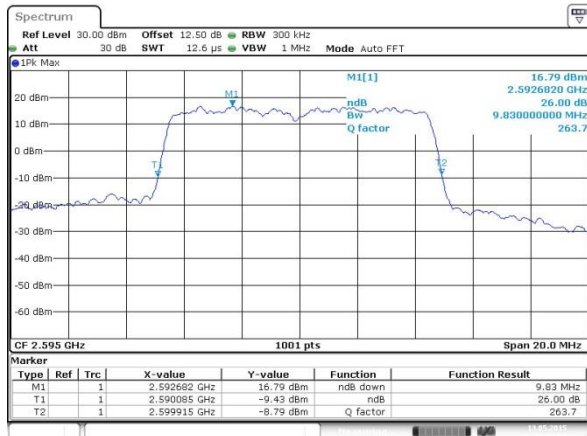
Date: 13 MAY 2015 00:23:06

Lowest Channel / 10MHz / 16QAM



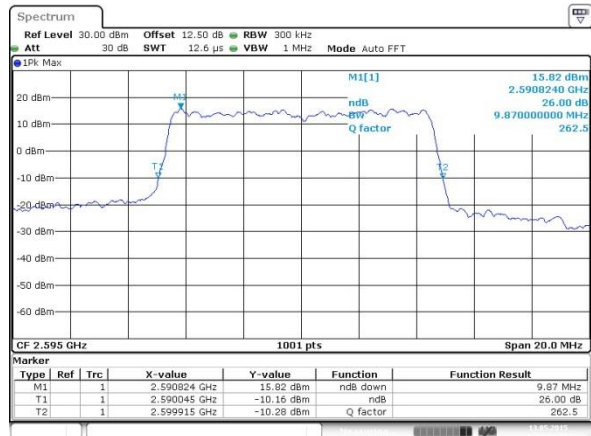
Date: 13 MAY 2015 00:23:22

Middle Channel / 10MHz / QPSK



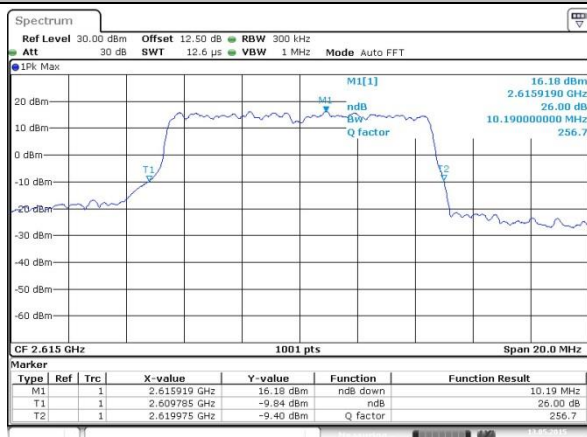
Date: 13 MAY 2015 00:24:06

Middle Channel / 10MHz / 16QAM



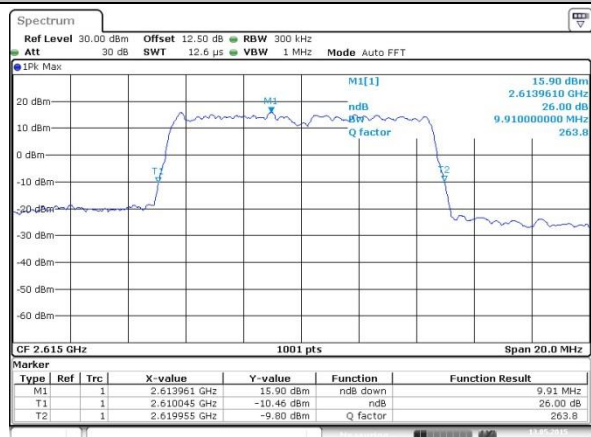
Date: 13 MAY 2015 00:24:22

Highest Channel / 10MHz / QPSK



Date: 13 MAY 2015 00:25:07

Highest Channel / 10MHz / 16QAM

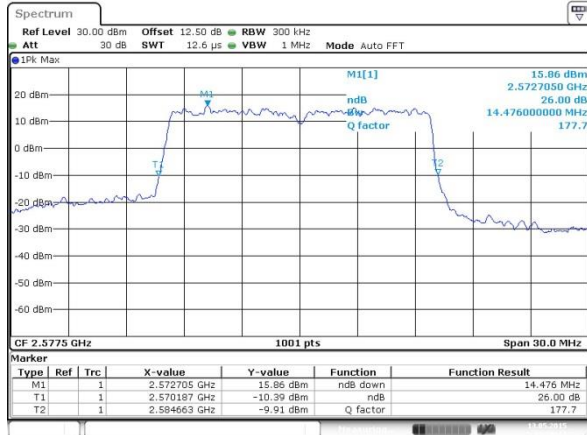


Date: 13 MAY 2015 00:25:24

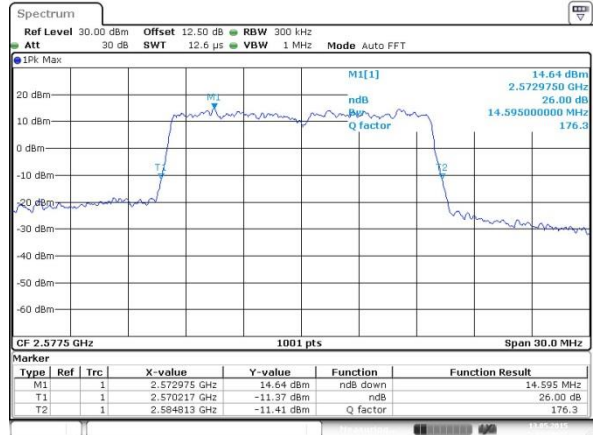


LTE Band 38

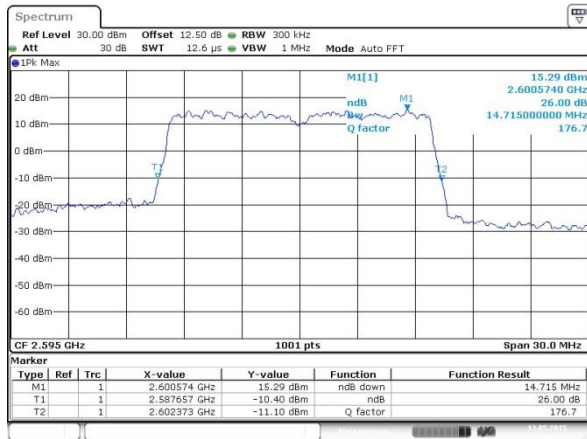
Lowest Channel / 15MHz / QPSK



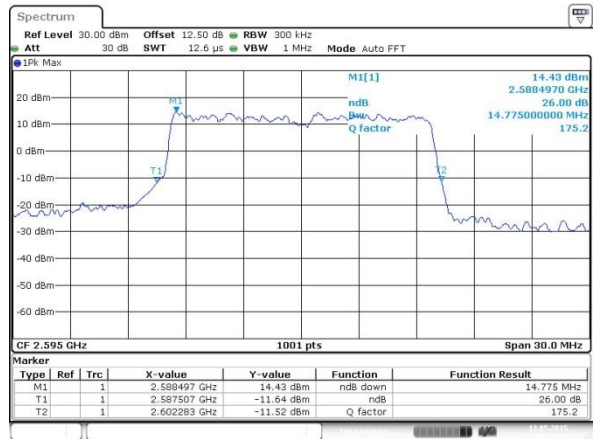
Lowest Channel / 15MHz / 16QAM



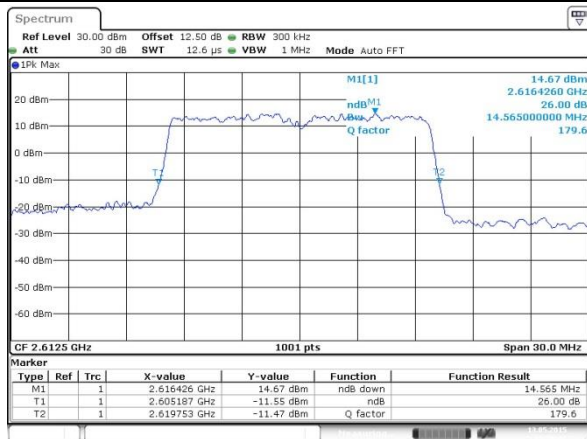
Middle Channel / 15MHz / QPSK



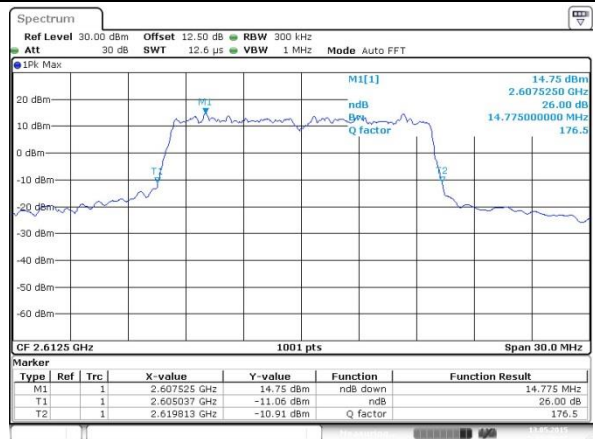
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



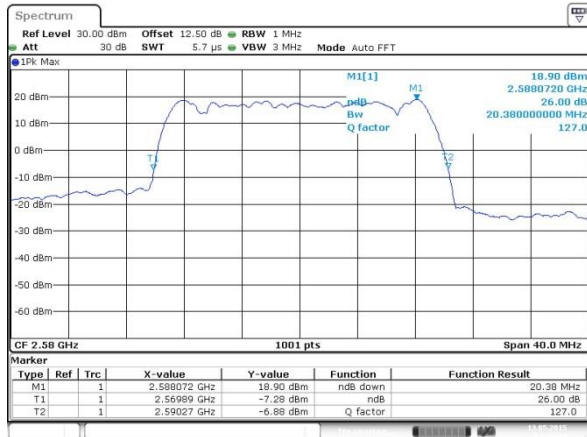
Highest Channel / 15MHz / 16QAM





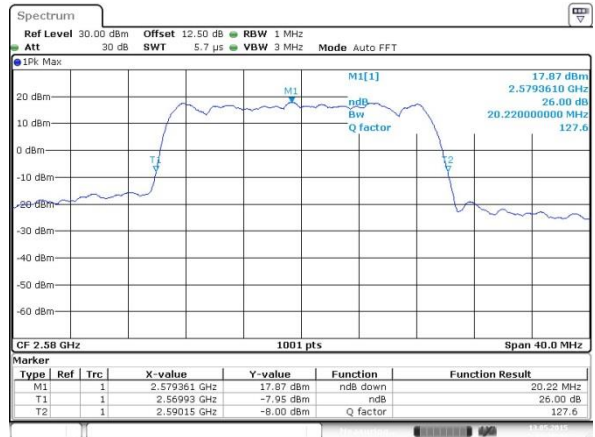
LTE Band 38

Lowest Channel / 20MHz / QPSK



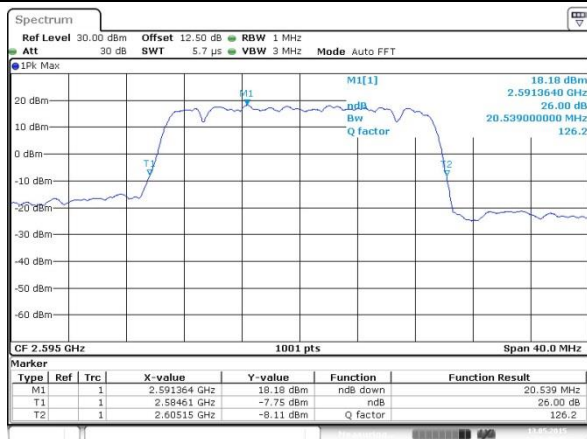
Date: 13 MAY 2015 00:39:24

Lowest Channel / 20MHz / 16QAM



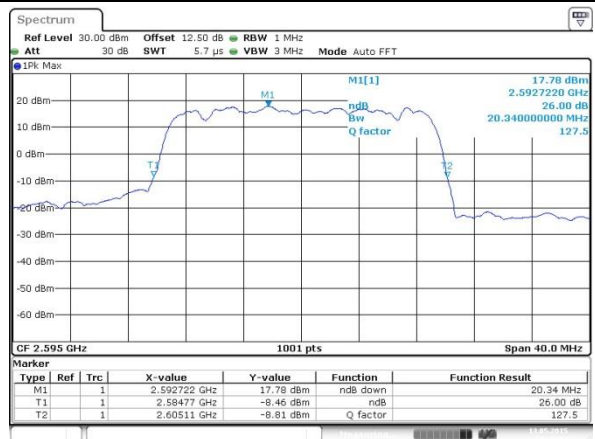
Date: 13 MAY 2015 00:39:44

Middle Channel / 20MHz / QPSK



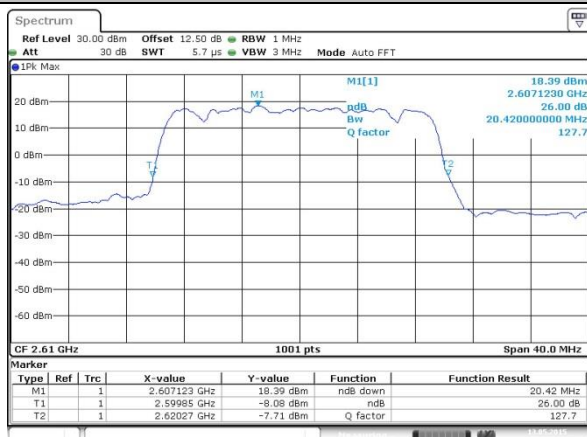
Date: 13 MAY 2015 00:40:43

Middle Channel / 20MHz / 16QAM



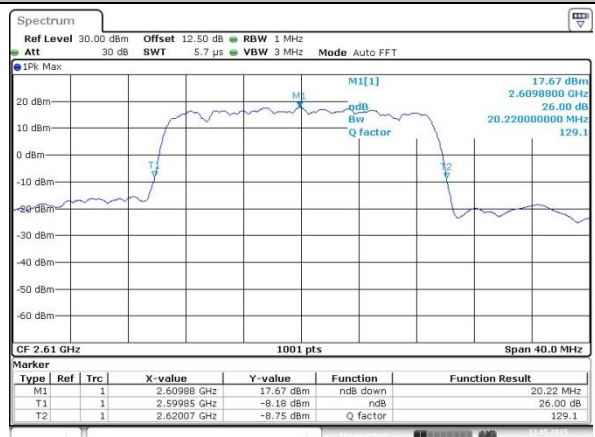
Date: 13 MAY 2015 00:41:04

Highest Channel / 20MHz / QPSK



Date: 13 MAY 2015 00:42:04

Highest Channel / 20MHz / 16QAM



Date: 13 MAY 2015 00:42:25



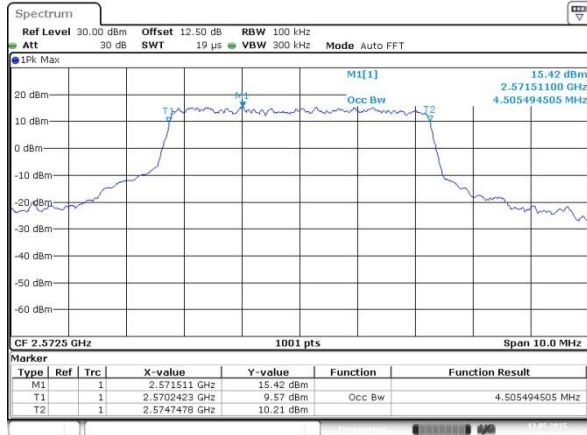
Occupied Bandwidth

Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.51	4.50	9.05	9.05	13.46	13.43	18.46	18.30
Middle CH	-	-	-	-	4.51	4.50	8.99	8.99	13.43	13.55	18.46	18.5
Highest CH	-	-	-	-	4.51	4.49	9.05	9.03	13.49	13.49	18.38	18.18



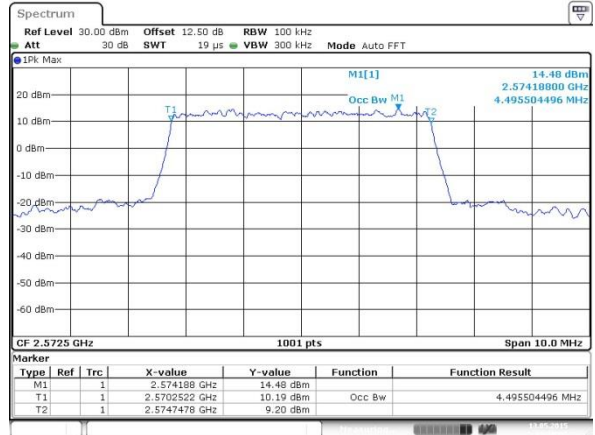
LTE Band 38

Lowest Channel / 5MHz / QPSK



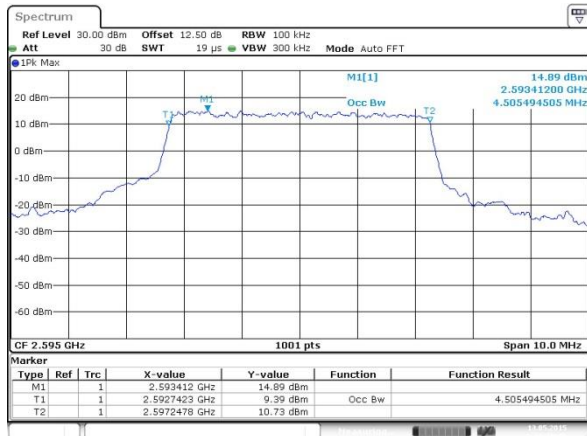
Date: 13 MAY 2015 00:19:53

Lowest Channel / 5MHz / 16QAM



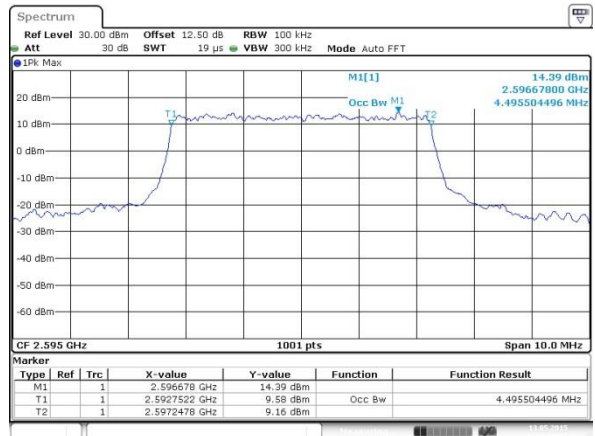
Date: 13 MAY 2015 00:20:05

Middle Channel / 5MHz / QPSK



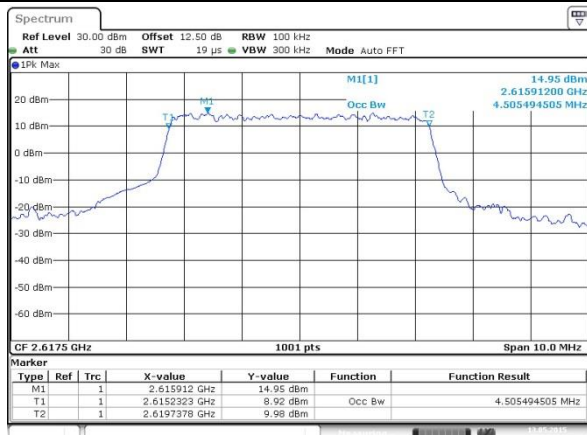
Date: 13 MAY 2015 00:20:46

Middle Channel / 5MHz / 16QAM



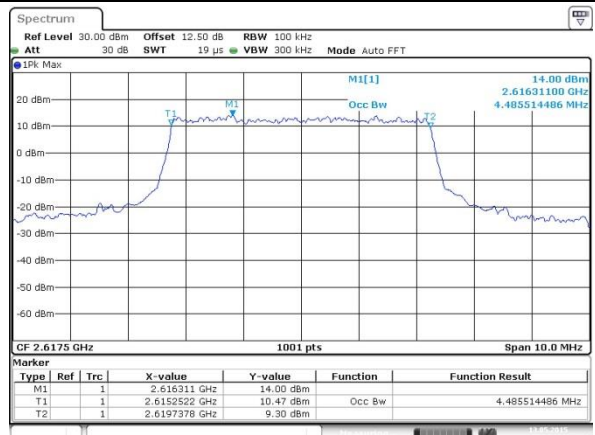
Date: 13 MAY 2015 00:20:59

Highest Channel / 5MHz / QPSK



Date: 13 MAY 2015 00:21:41

Highest Channel / 5MHz / 16QAM

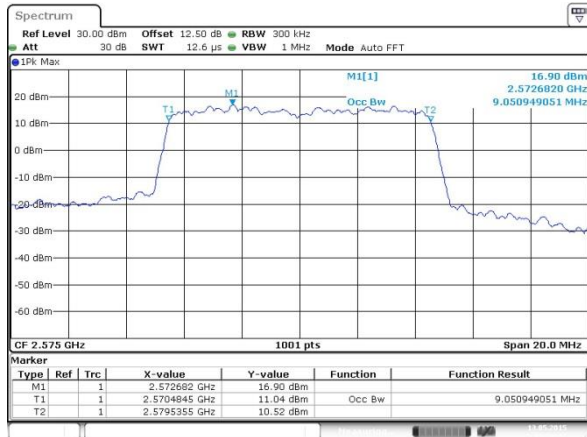


Date: 13 MAY 2015 00:21:54



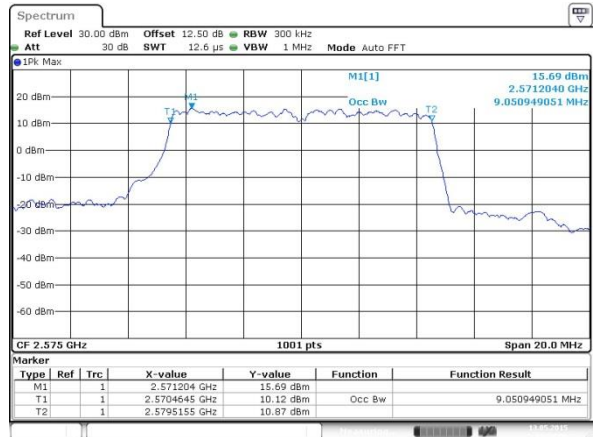
LTE Band 38

Lowest Channel / 10MHz / QPSK



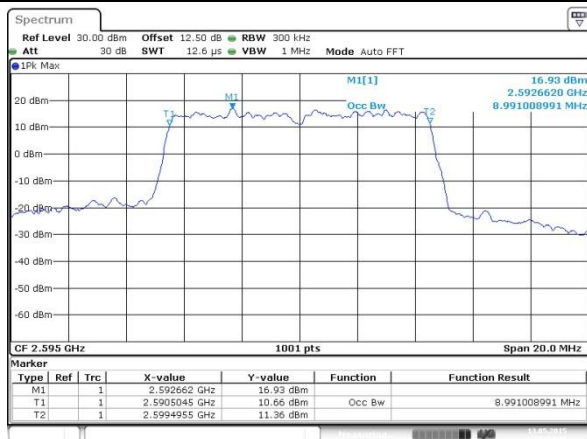
Date: 13 MAY 2015 00:22:37

Lowest Channel / 10MHz / 16QAM



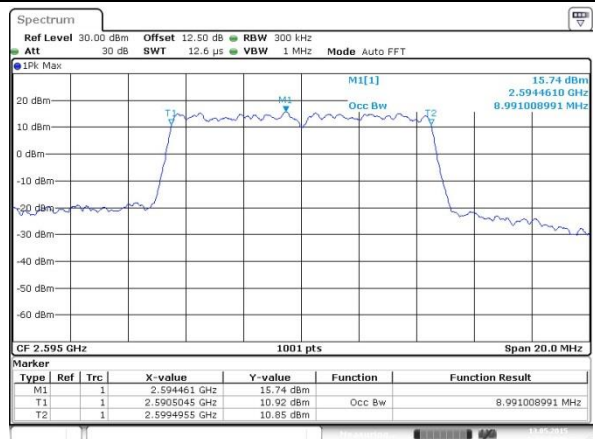
Date: 13 MAY 2015 00:22:51

Middle Channel / 10MHz / QPSK



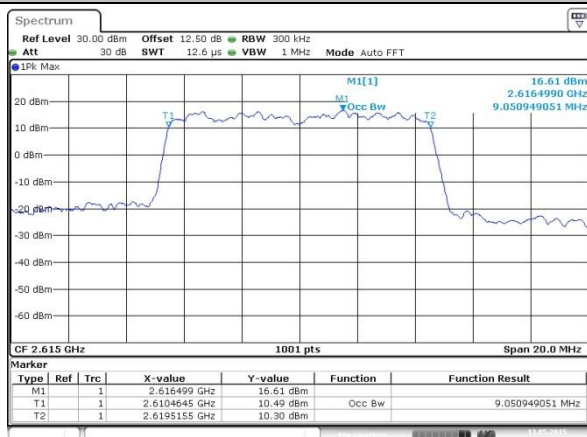
Date: 13 MAY 2015 00:23:36

Middle Channel / 10MHz / 16QAM



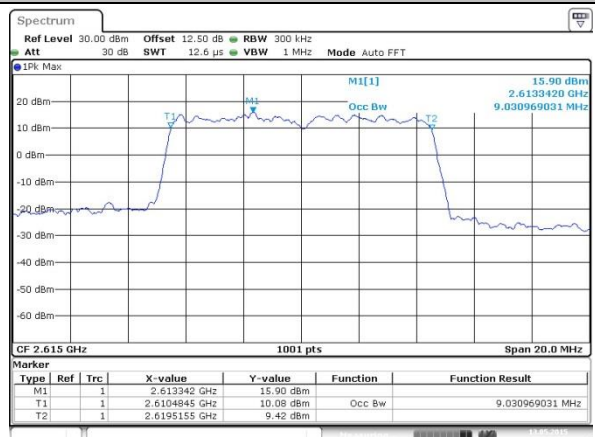
Date: 13 MAY 2015 00:23:50

Highest Channel / 10MHz / QPSK



Date: 13 MAY 2015 00:24:36

Highest Channel / 10MHz / 16QAM

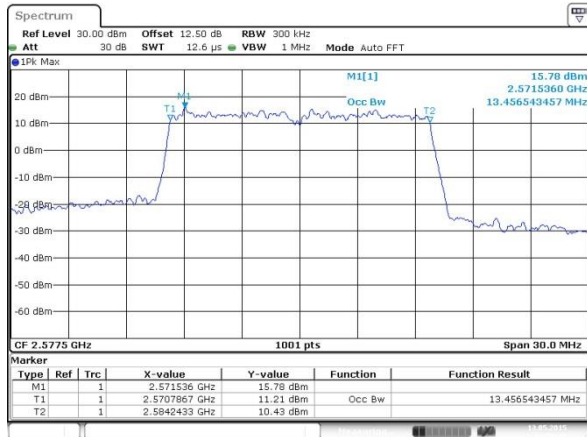


Date: 13 MAY 2015 00:24:51

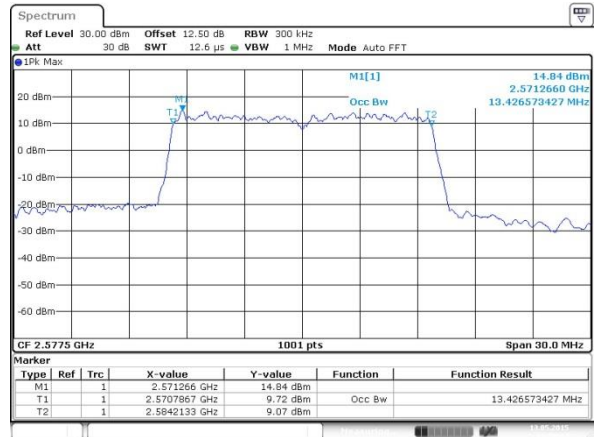


LTE Band 38

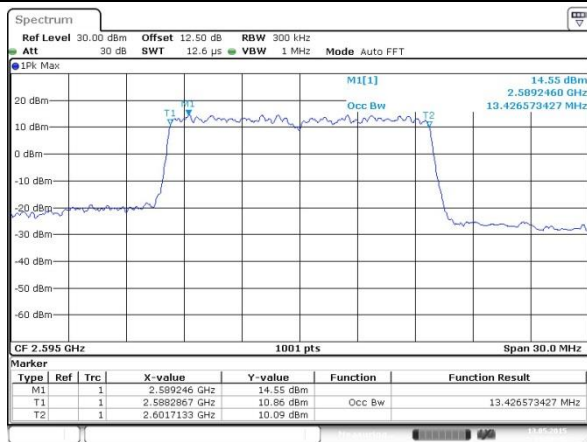
Lowest Channel / 15MHz / QPSK



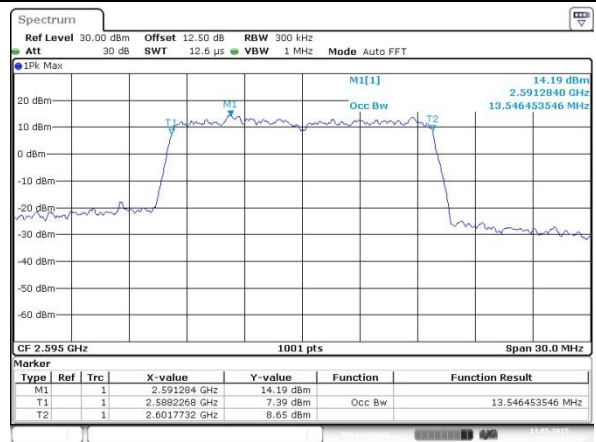
Lowest Channel / 15MHz / 16QAM



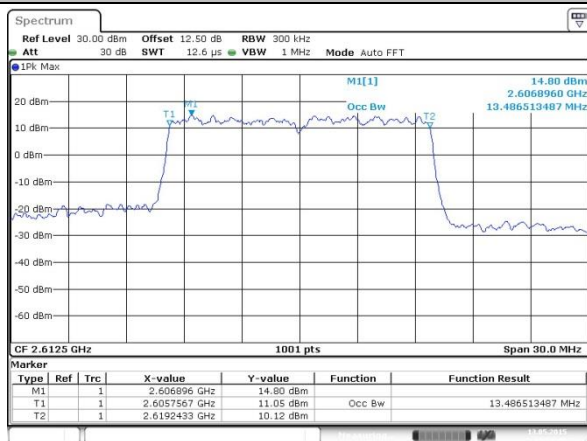
Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



Highest Channel / 15MHz / 16QAM

