



LTE Band 5

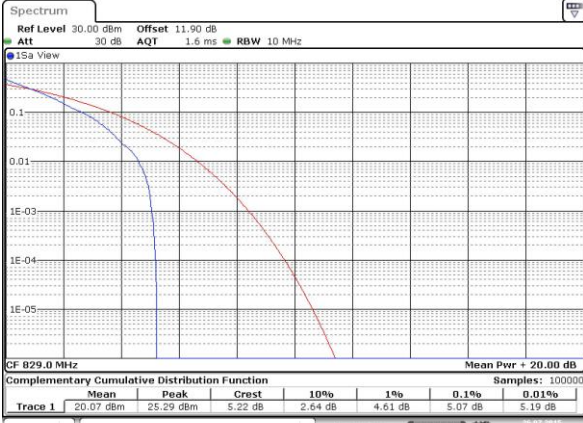
Peak-to-Average Ratio

Mode	LTE Band 5 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	5.07	5.30	5.88	6.09	PASS
Middle CH	4.78	5.65	5.59	6.46	
Highest CH	5.16	5.07	6.38	5.94	



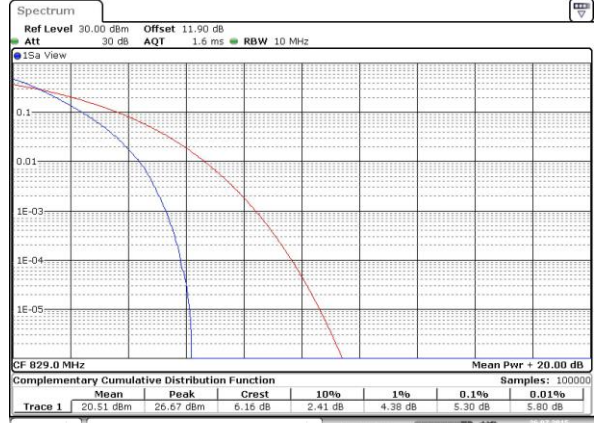
LTE Band 5 / 10MHz / QPSK

Lowest Channel / 1RB



Date: 26 JUL 2015 13:58:40

Lowest Channel / Full RB



Date: 26 JUL 2015 13:58:50

Middle Channel / 1RB



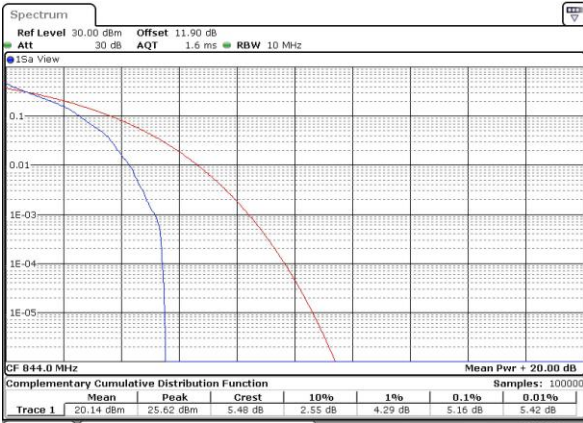
Date: 26 JUL 2015 13:59:01

Middle Channel / Full RB



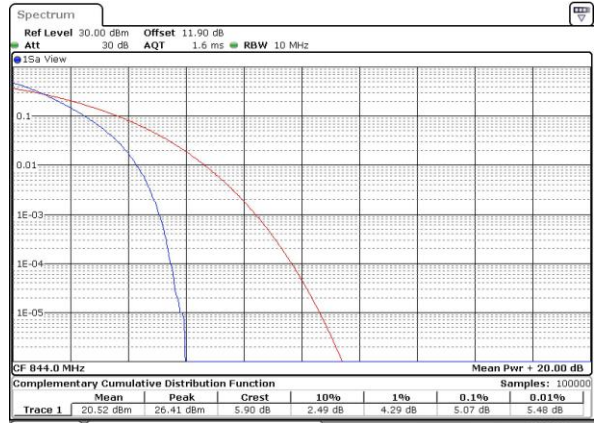
Date: 26 JUL 2015 13:59:11

Highest Channel / 1RB



Date: 26 JUL 2015 13:59:21

Highest Channel / Full RB

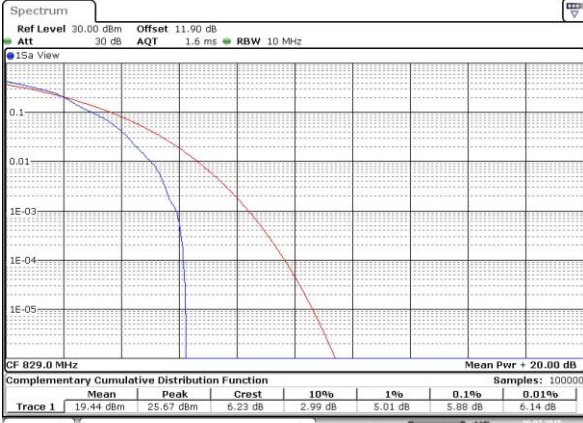


Date: 26 JUL 2015 13:59:36



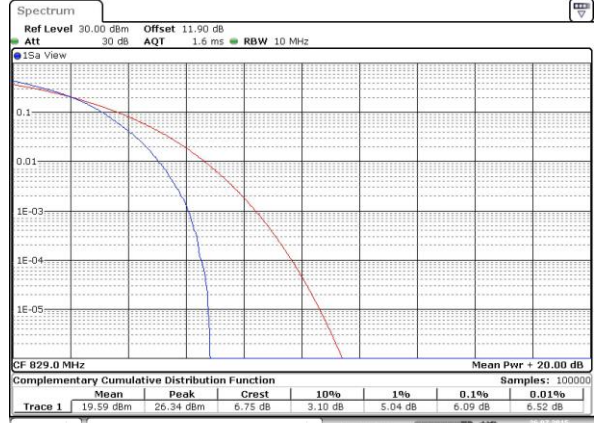
LTE Band 5 / 10MHz / 16QAM

Lowest Channel / 1RB



Date: 26 JUL 2015 13:57:41

Lowest Channel / Full RB



Date: 26 JUL 2015 13:57:51

Middle Channel / 1RB



Date: 26 JUL 2015 13:58:01

Middle Channel / Full RB



Date: 26 JUL 2015 13:58:11

Highest Channel / 1RB



Date: 26 JUL 2015 13:58:21

Highest Channel / Full RB



Date: 26 JUL 2015 13:58:30



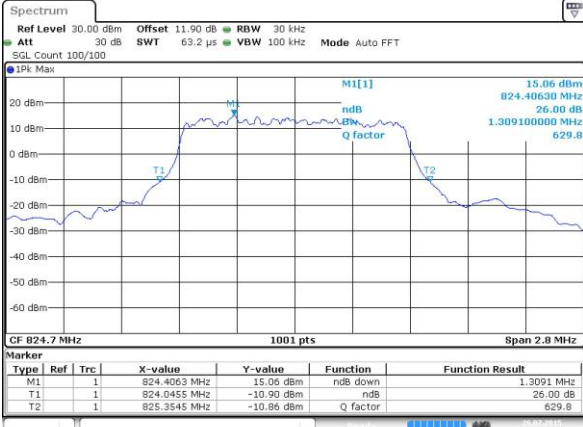
26dB Bandwidth

Mode	LTE Band 5 : 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	1.31	1.30	3.03	3.04	4.91	4.90	9.71	10.05	-	-	-	-
Middle CH	1.33	1.32	3.06	3.02	5.00	4.94	9.73	10.03	-	-	-	-
Highest CH	1.30	1.29	3.10	3.02	5.03	4.95	9.79	10.09	-	-	-	-



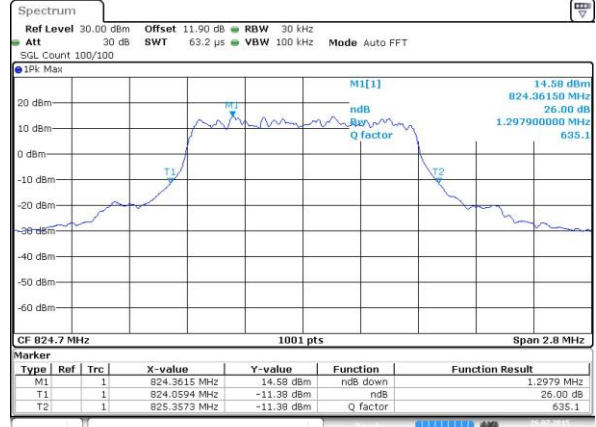
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



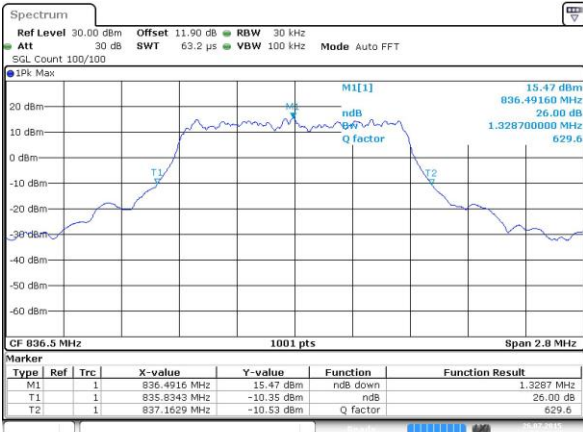
Date: 26 JUL 2015 13:14:42

Lowest Channel / 1.4MHz / 16QAM



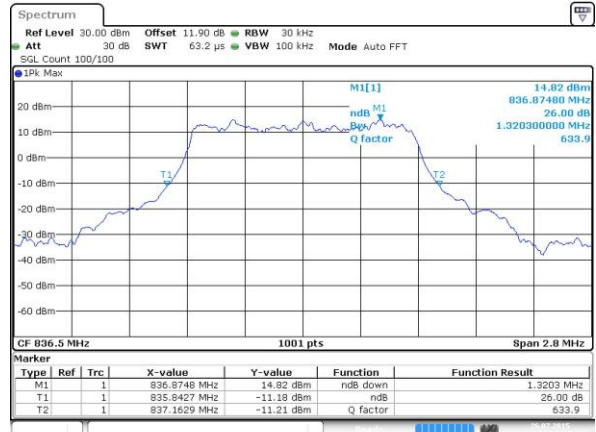
Date: 26 JUL 2015 13:14:32

Middle Channel / 1.4MHz / QPSK



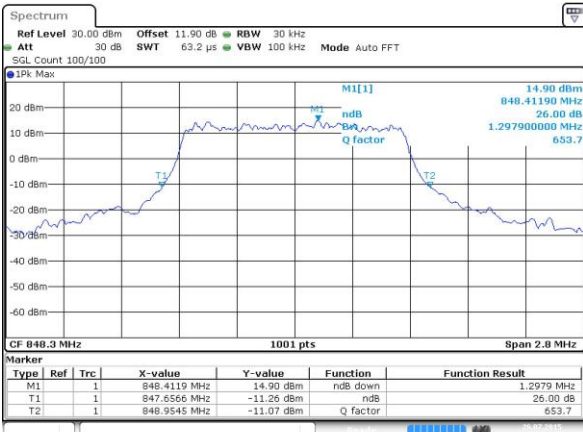
Date: 26 JUL 2015 13:24:41

Middle Channel / 1.4MHz / 16QAM



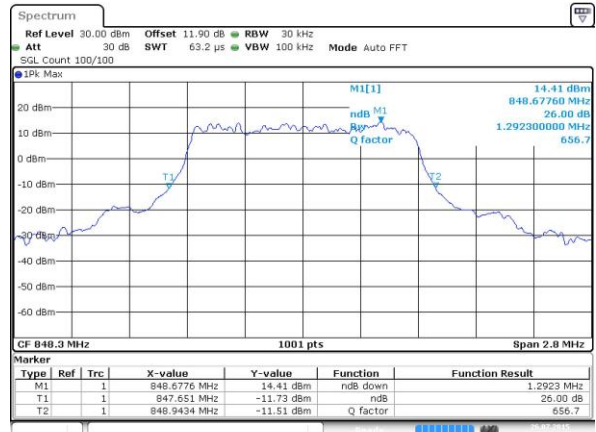
Date: 26 JUL 2015 13:24:51

Highest Channel / 1.4MHz / QPSK



Date: 26 JUL 2015 13:43:36

Highest Channel / 1.4MHz / 16QAM

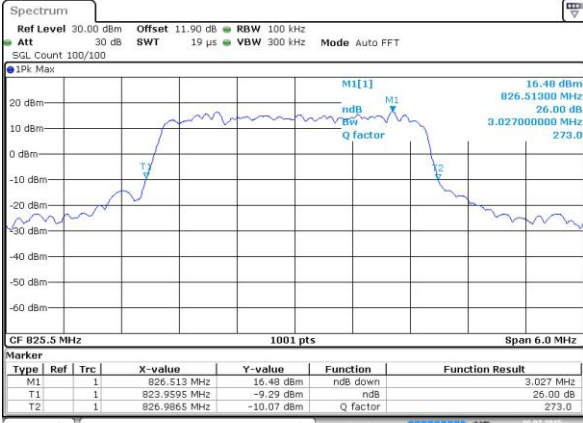


Date: 26 JUL 2015 13:43:01



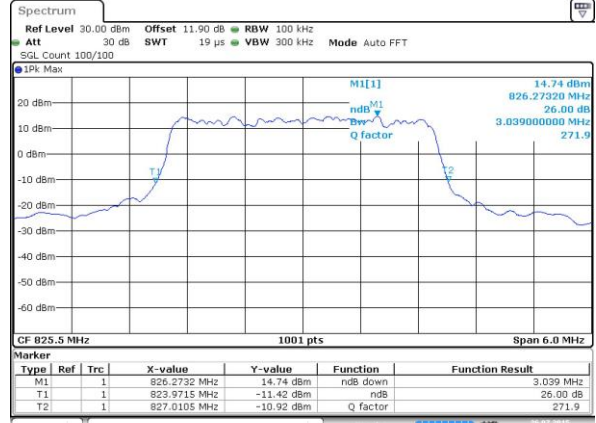
LTE Band 5

Lowest Channel / 3MHz / QPSK



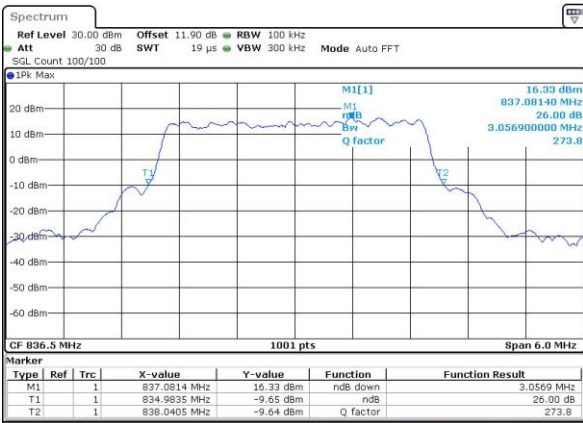
Date: 26 JUL 2015 12:06:04

Lowest Channel / 3MHz / 16QAM



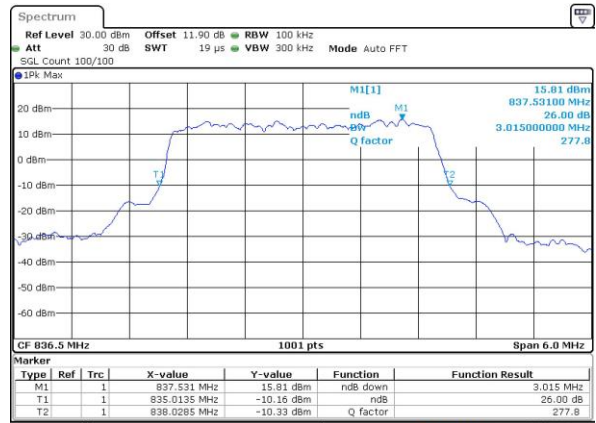
Date: 26 JUL 2015 12:06:15

Middle Channel / 3MHz / QPSK



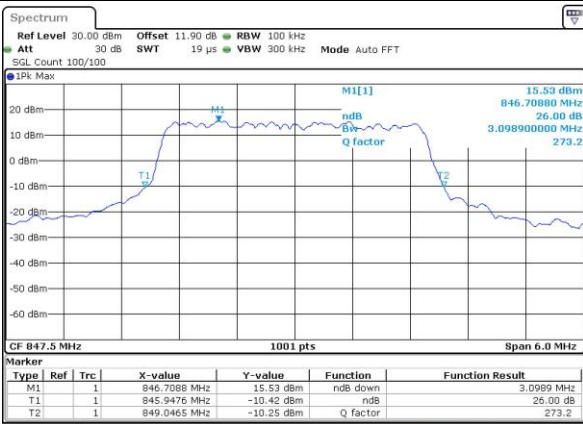
Date: 26 JUL 2015 12:16:13

Middle Channel / 3MHz / 16QAM



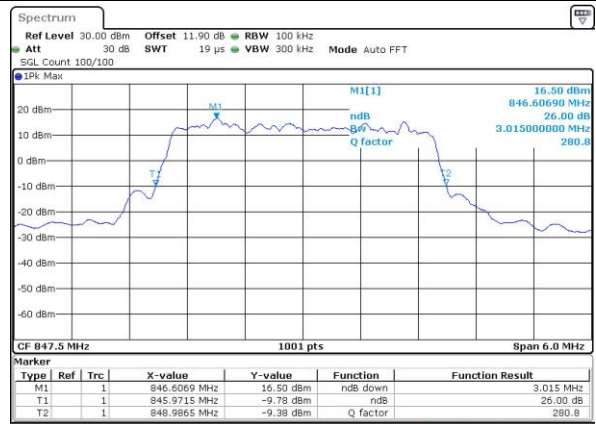
Date: 26 JUL 2015 12:16:24

Highest Channel / 3MHz / QPSK



Date: 26 JUL 2015 12:18:45

Highest Channel / 3MHz / 16QAM

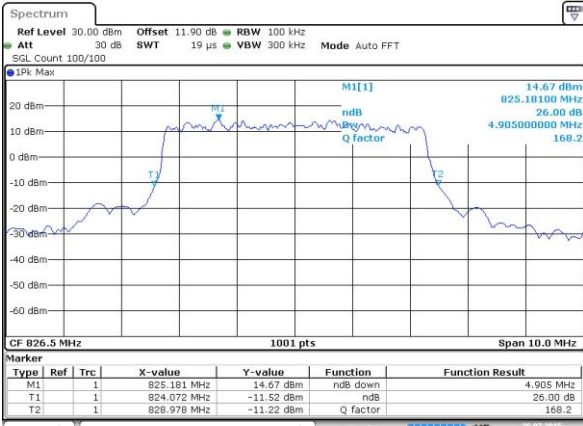


Date: 26 JUL 2015 12:18:55



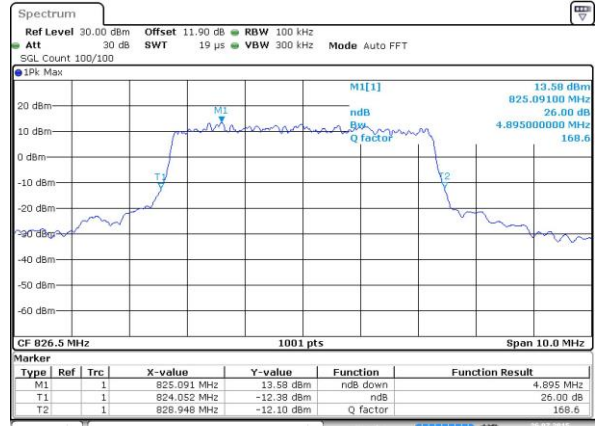
LTE Band 5

Lowest Channel / 5MHz / QPSK



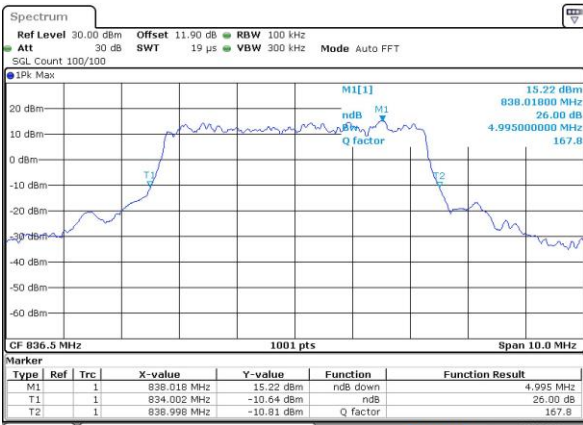
Date: 26 JUL 2015 12:28:54

Lowest Channel / 5MHz / 16QAM



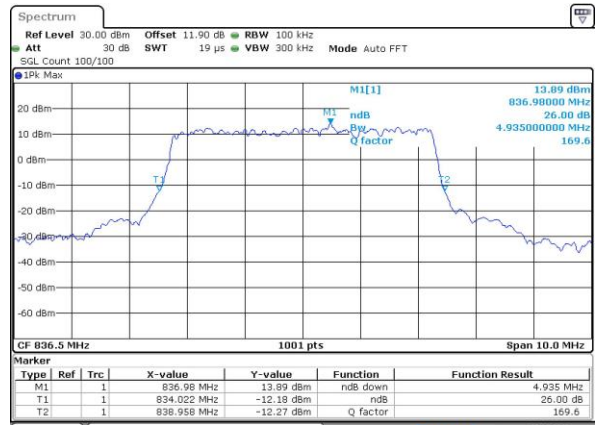
Date: 26 JUL 2015 12:28:05

Middle Channel / 5MHz / QPSK



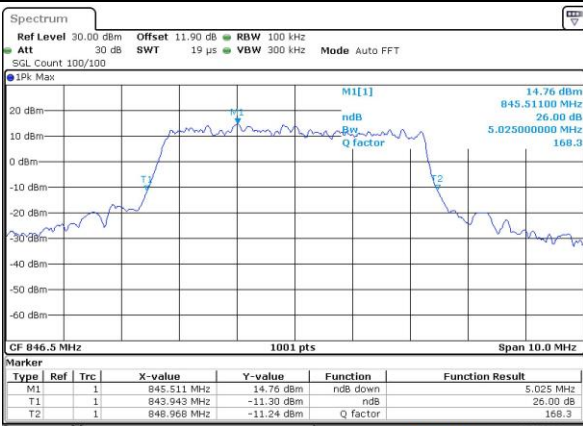
Date: 26 JUL 2015 12:39:03

Middle Channel / 5MHz / 16QAM



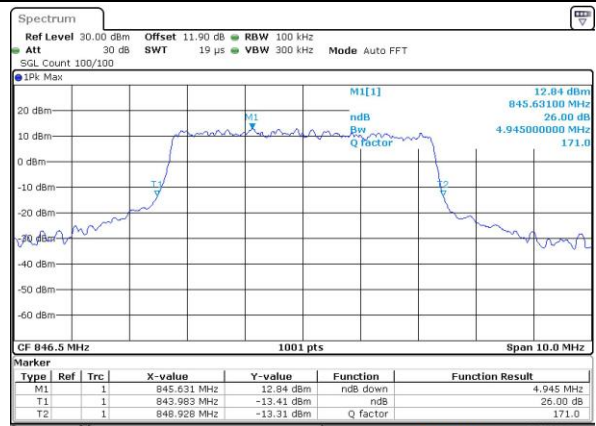
Date: 26 JUL 2015 12:39:13

Highest Channel / 5MHz / QPSK



Date: 26 JUL 2015 12:41:34

Highest Channel / 5MHz / 16QAM

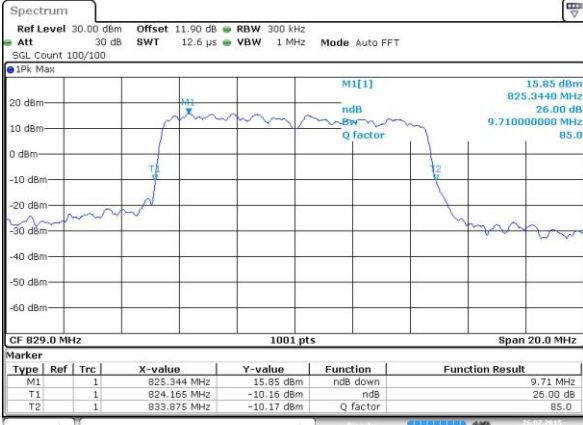


Date: 26 JUL 2015 12:41:44



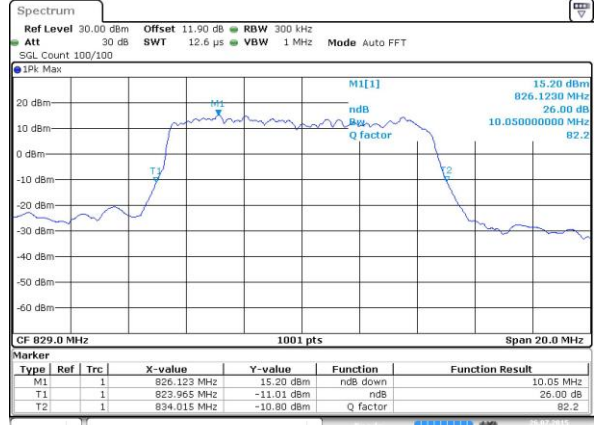
LTE Band 5

Lowest Channel / 10MHz / QPSK



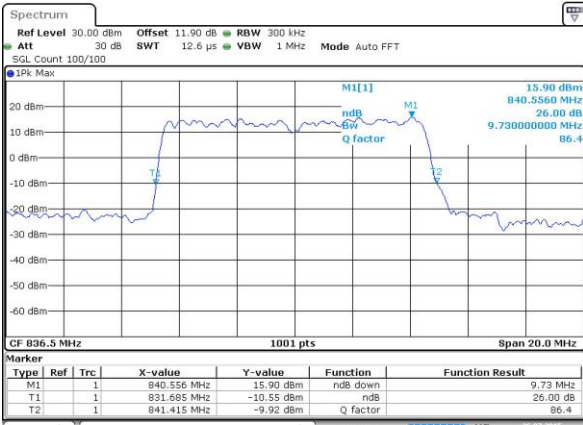
Date: 26 JUL 2015 12:51:43

Lowest Channel / 10MHz / 16QAM



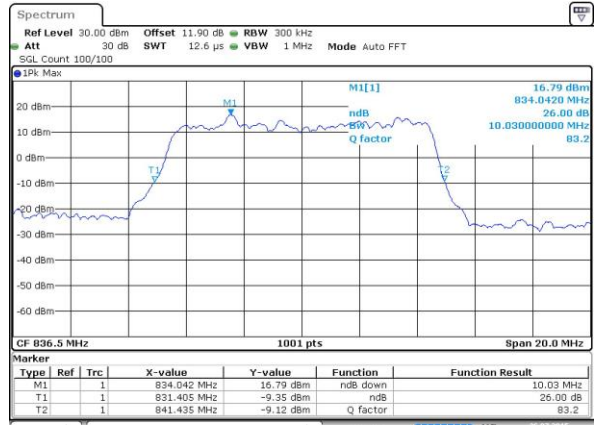
Date: 26 JUL 2015 12:51:53

Middle Channel / 10MHz / QPSK



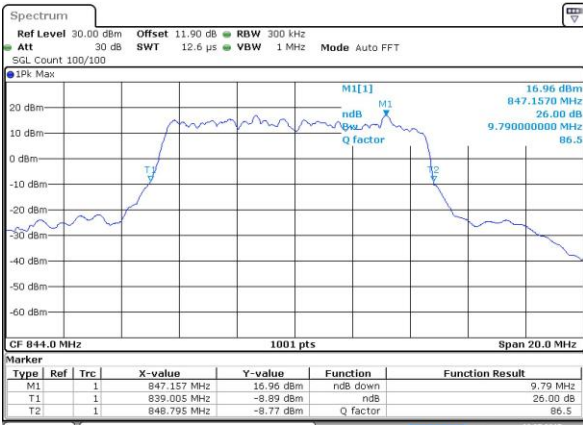
Date: 26 JUL 2015 13:01:52

Middle Channel / 10MHz / 16QAM



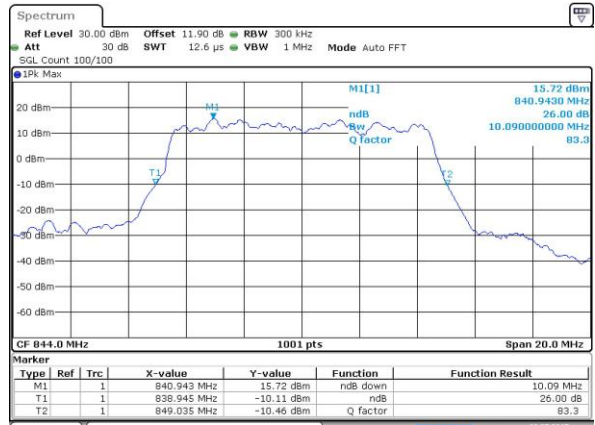
Date: 26 JUL 2015 13:02:02

Highest Channel / 10MHz / QPSK



Date: 26 JUL 2015 13:04:23

Highest Channel / 10MHz / 16QAM



Date: 26 JUL 2015 13:04:33



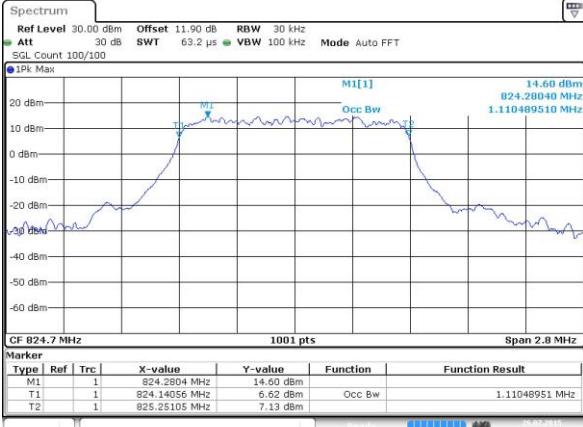
Occupied Bandwidth

Mode	LTE Band 5 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.11	1.09	2.70	2.72	4.50	4.47	9.09	9.03	-	-	-	-
Middle CH	1.09	1.10	2.73	2.72	4.48	4.51	9.11	9.01	-	-	-	-
Highest CH	1.09	1.10	2.70	2.71	4.50	4.49	9.03	9.03	-	-	-	-



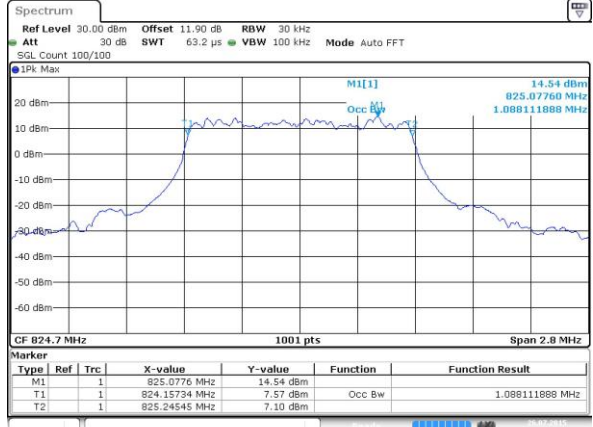
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



Date: 26 JUL 2015 13:14:11

Lowest Channel / 1.4MHz / 16QAM



Date: 26 JUL 2015 13:14:21

Middle Channel / 1.4MHz / QPSK



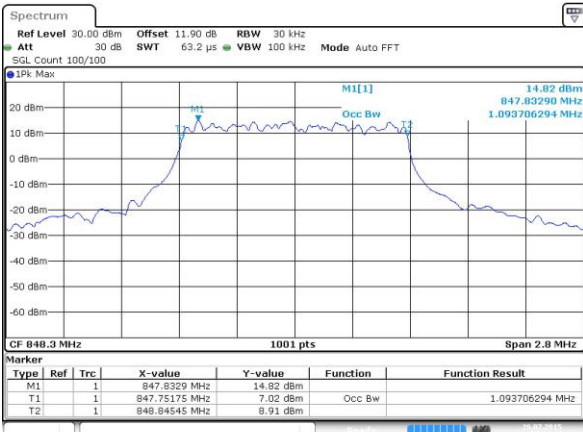
Date: 26 JUL 2015 13:24:20

Middle Channel / 1.4MHz / 16QAM



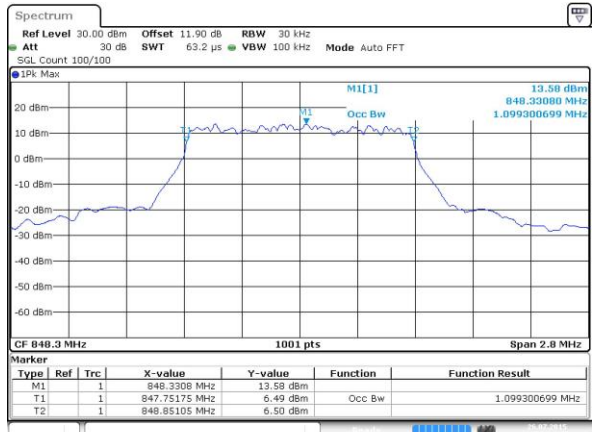
Date: 26 JUL 2015 13:24:30

Highest Channel / 1.4MHz / QPSK



Date: 26 JUL 2015 13:43:14

Highest Channel / 1.4MHz / 16QAM

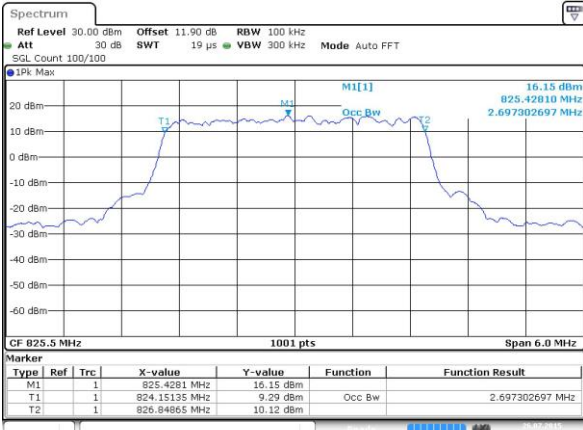


Date: 26 JUL 2015 13:42:46



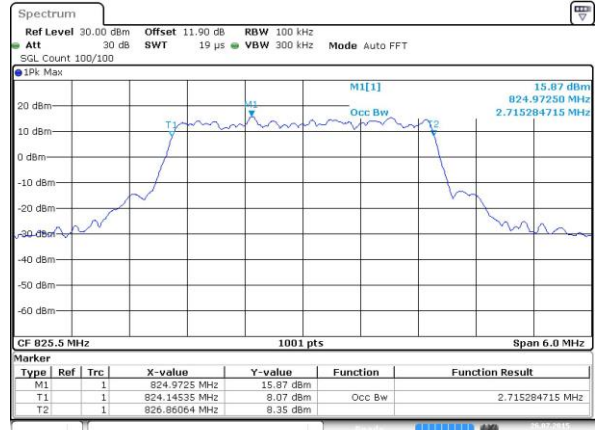
LTE Band 5

Lowest Channel / 3MHz / QPSK



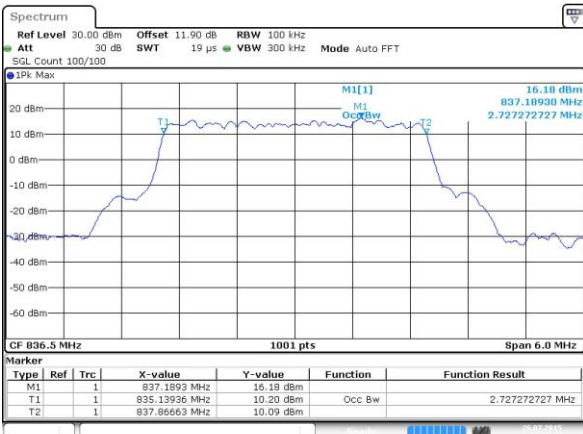
Date: 26 JUL 2015 12:05:43

Lowest Channel / 3MHz / 16QAM



Date: 26 JUL 2015 12:05:54

Middle Channel / 3MHz / QPSK



Date: 26 JUL 2015 12:15:52

Middle Channel / 3MHz / 16QAM



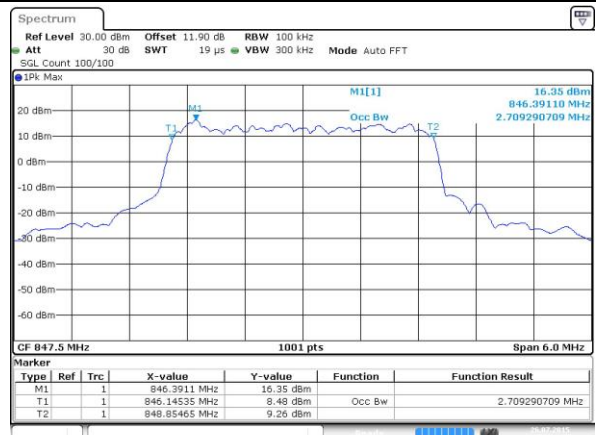
Date: 26 JUL 2015 12:16:03

Highest Channel / 3MHz / QPSK



Date: 26 JUL 2015 12:18:24

Highest Channel / 3MHz / 16QAM

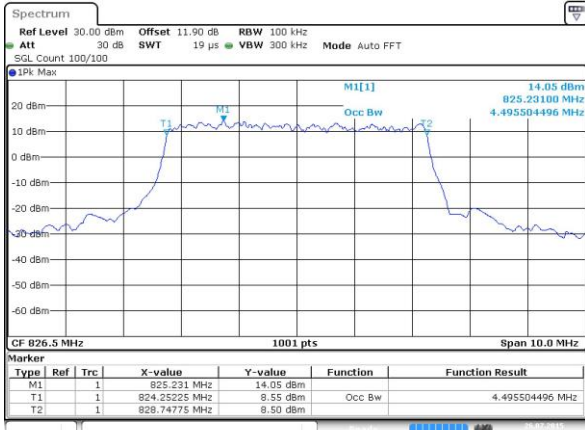


Date: 26 JUL 2015 12:18:34



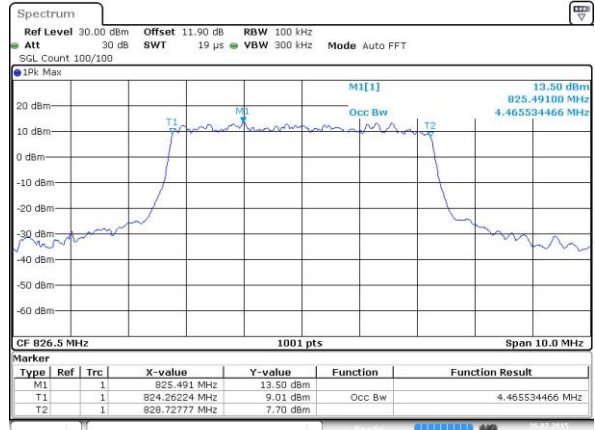
LTE Band 5

Lowest Channel / 5MHz / QPSK



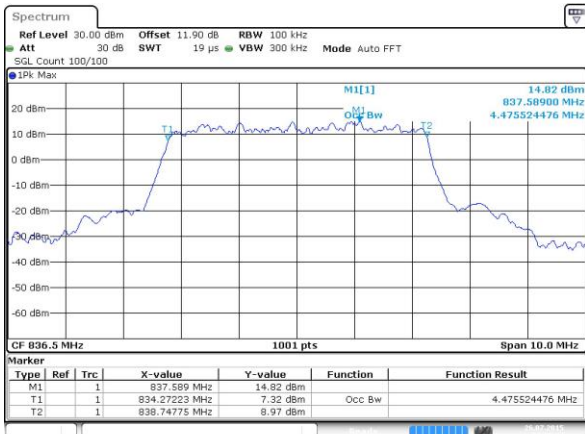
Date: 26 JUL 2015 12:28:33

Lowest Channel / 5MHz / 16QAM



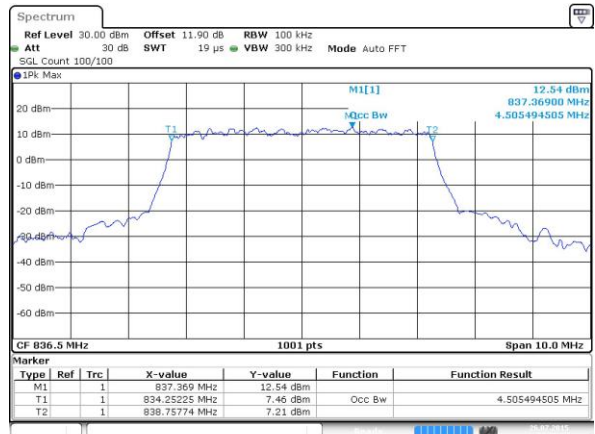
Date: 26 JUL 2015 12:28:44

Middle Channel / 5MHz / QPSK



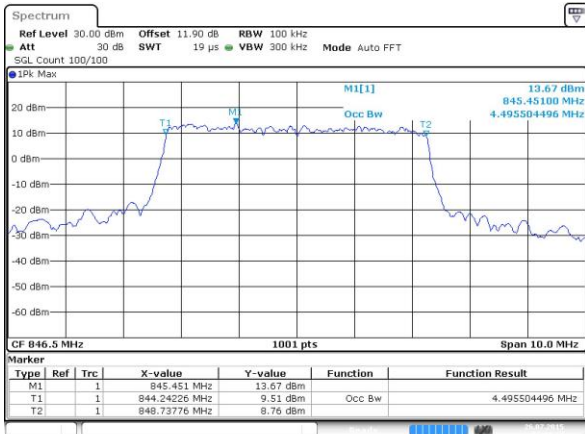
Date: 26 JUL 2015 12:38:42

Middle Channel / 5MHz / 16QAM



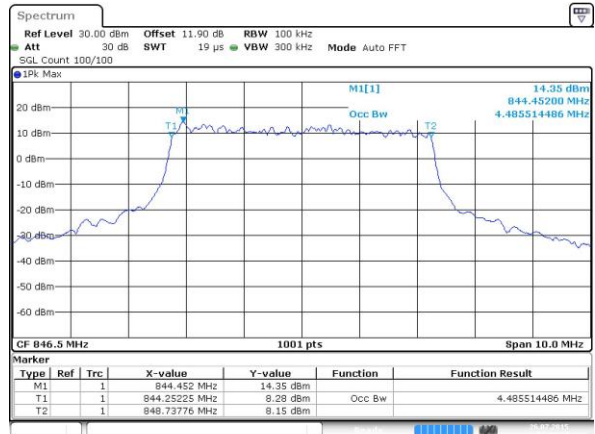
Date: 26 JUL 2015 12:38:52

Highest Channel / 5MHz / QPSK



Date: 26 JUL 2015 12:41:13

Highest Channel / 5MHz / 16QAM

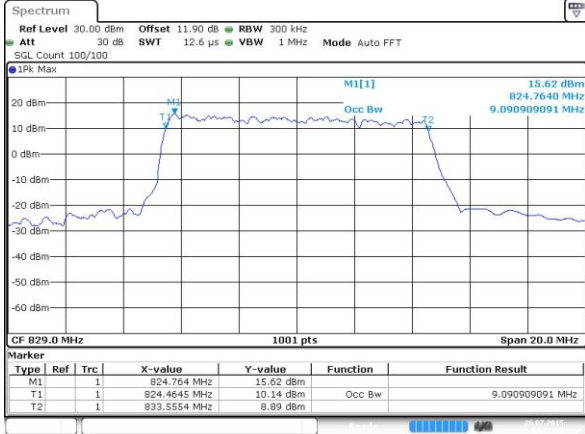


Date: 26 JUL 2015 12:41:23



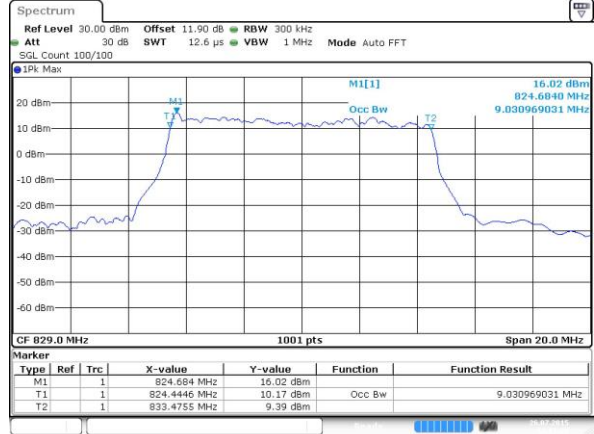
LTE Band 5

Lowest Channel / 10MHz / QPSK



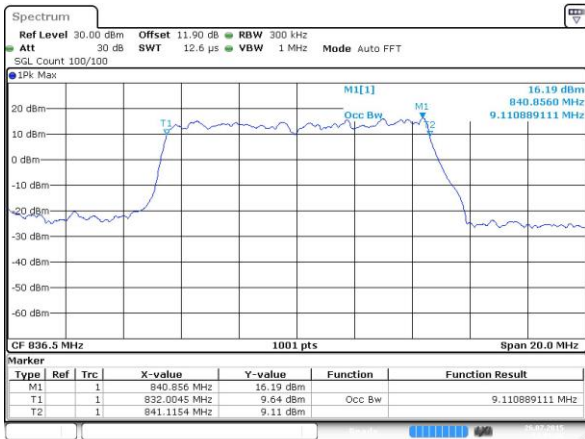
Date: 26 JUL 2015 12:51:22

Lowest Channel / 10MHz / 16QAM



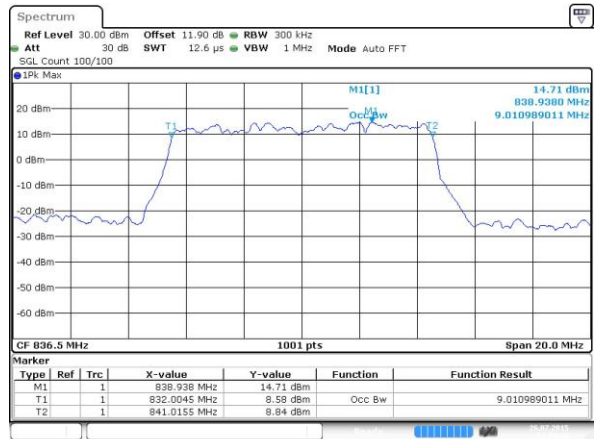
Date: 26 JUL 2015 12:51:32

Middle Channel / 10MHz / QPSK



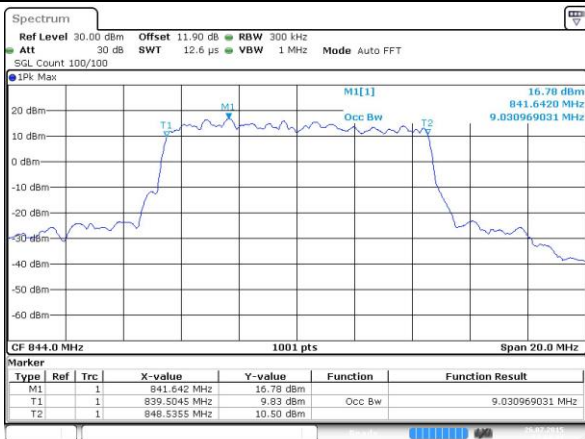
Date: 26 JUL 2015 13:01:30

Middle Channel / 10MHz / 16QAM



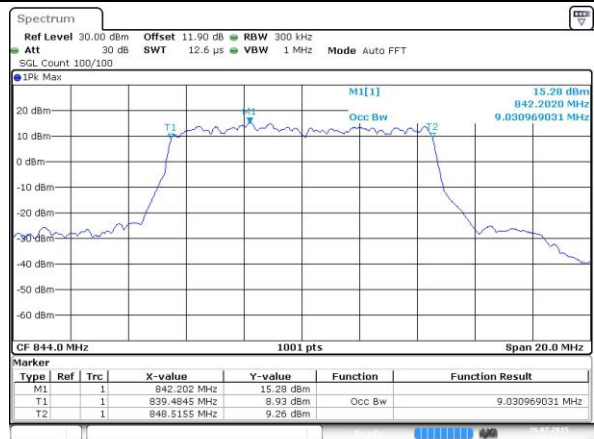
Date: 26 JUL 2015 13:01:41

Highest Channel / 10MHz / QPSK



Date: 26 JUL 2015 13:04:01

Highest Channel / 10MHz / 16QAM



Date: 26 JUL 2015 13:04:12