



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	3.83	5.01	4.78	5.77	PASS
Middle CH	4.78	5.16	5.42	6.17	
Highest CH	4.58	4.96	5.19	5.74	



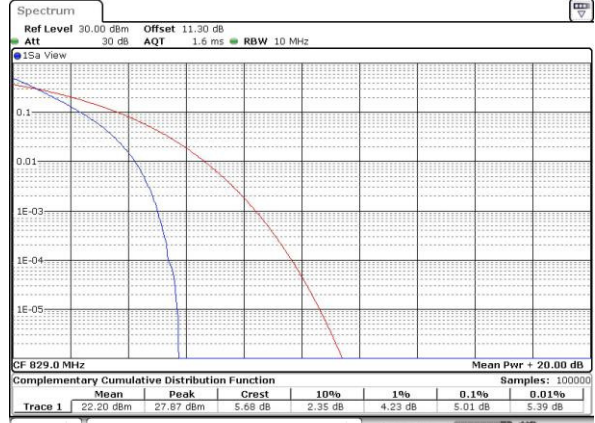
LTE Band 5 / 10MHz / QPSK

Lowest Channel / 1RB



Date: 2 NOV 2015 22:39:13

Lowest Channel / Full RB



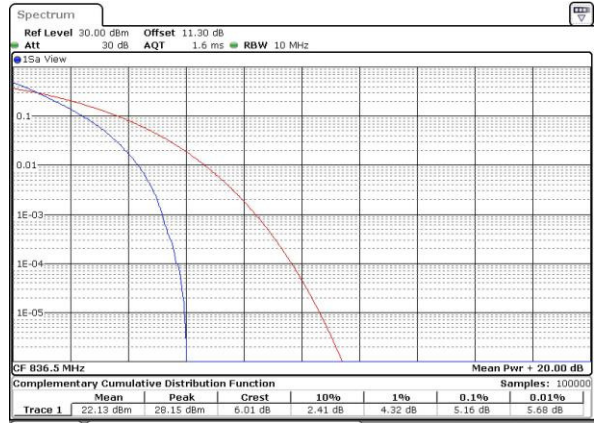
Date: 2 NOV 2015 22:39:24

Middle Channel / 1RB



Date: 2 NOV 2015 22:39:35

Middle Channel / Full RB



Date: 2 NOV 2015 22:39:45

Highest Channel / 1RB



Date: 2 NOV 2015 22:39:58

Highest Channel / Full RB

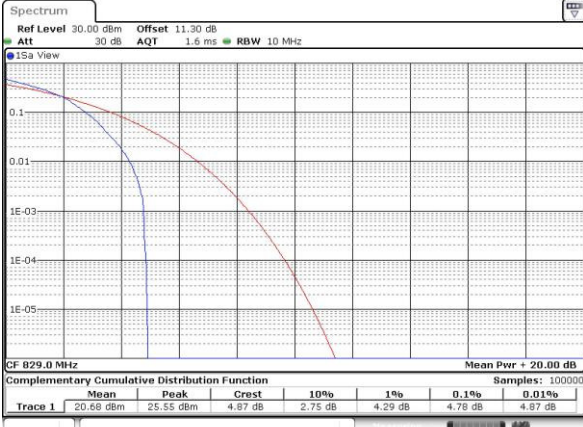


Date: 2 NOV 2015 22:40:10



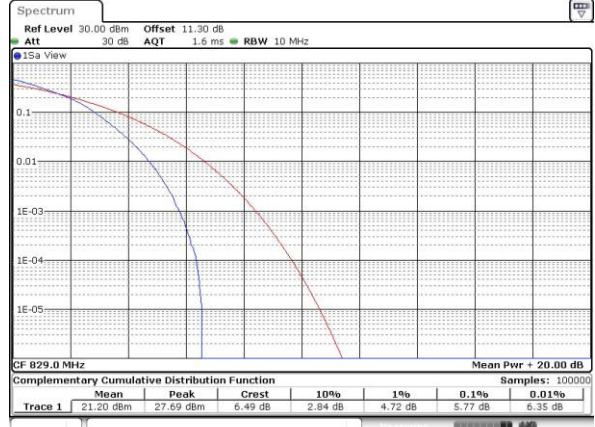
LTE Band 5 / 10MHz / 16QAM

Lowest Channel / 1RB



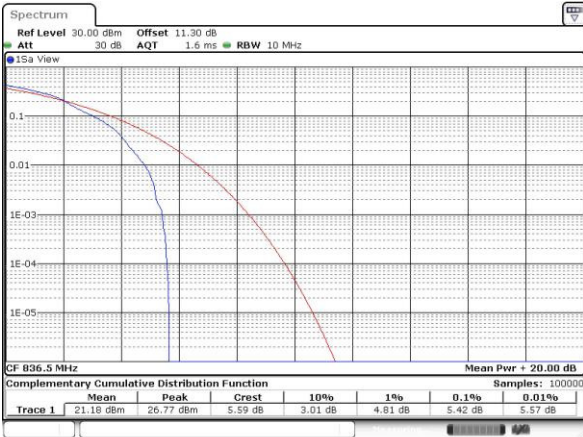
Date: 2 NOV 2015 22:37:48

Lowest Channel / Full RB



Date: 2 NOV 2015 22:37:58

Middle Channel / 1RB



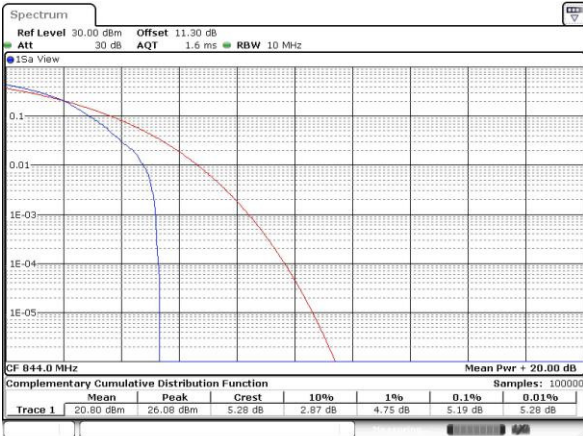
Date: 2 NOV 2015 22:38:17

Middle Channel / Full RB



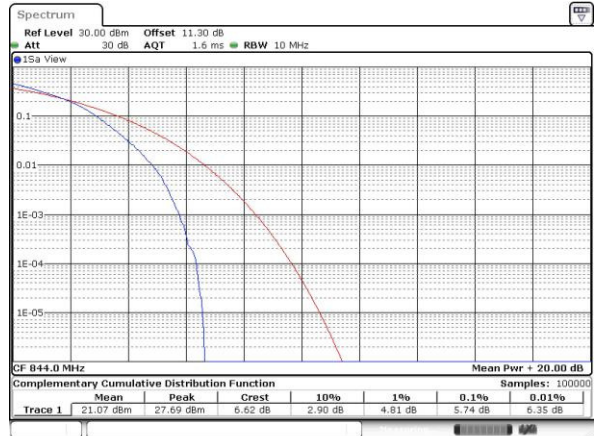
Date: 2 NOV 2015 22:38:30

Highest Channel / 1RB



Date: 2 NOV 2015 22:38:41

Highest Channel / Full RB



Date: 2 NOV 2015 22:38:57



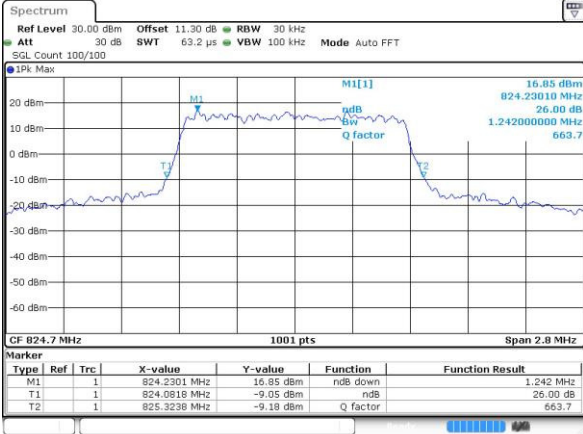
26dB Bandwidth

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	1.24	1.26	3.01	3.03	4.96	5.02	10.01	9.97	-	-	-	-
Middle CH	1.25	1.23	2.99	3.01	4.98	4.93	9.81	9.75	-	-	-	-
Highest CH	1.23	1.26	3	3.04	4.84	4.93	9.95	9.73	-	-	-	-



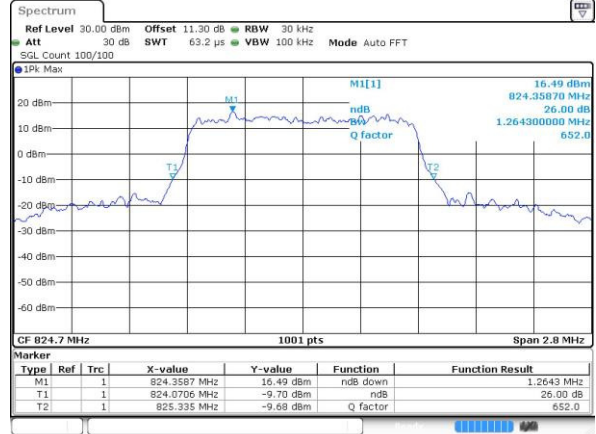
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



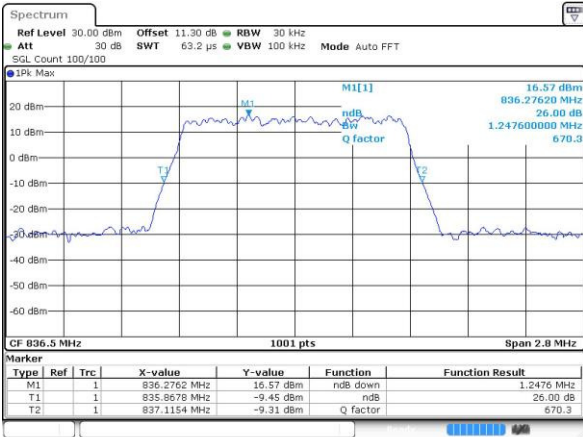
Date: 2 NOV 2015 22:15:24

Lowest Channel / 1.4MHz / 16QAM



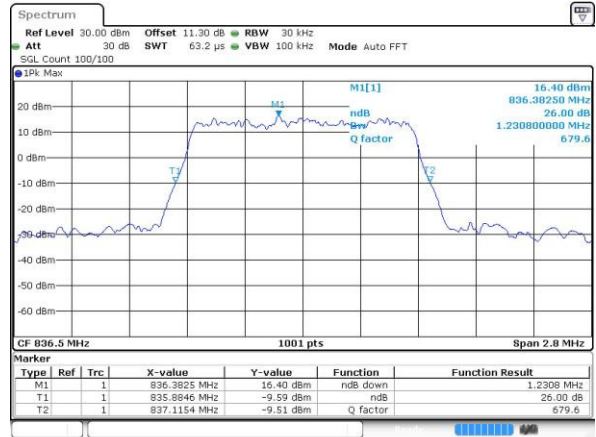
Date: 2 NOV 2015 22:15:13

Middle Channel / 1.4MHz / QPSK



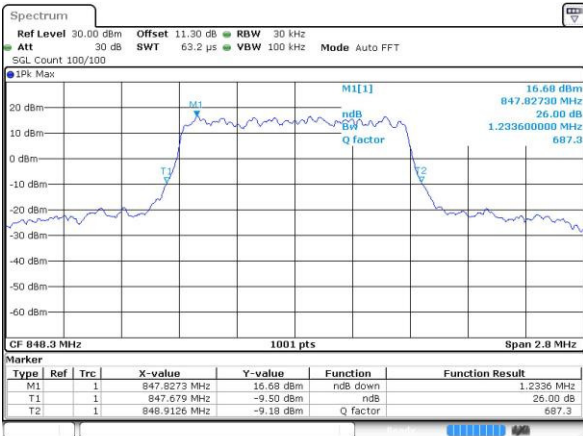
Date: 2 NOV 2015 22:25:21

Middle Channel / 1.4MHz / 16QAM



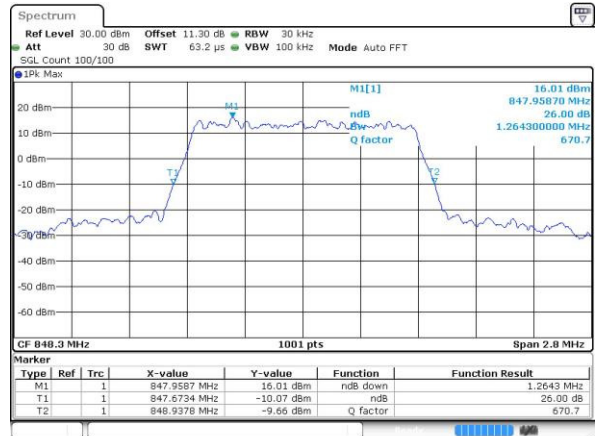
Date: 2 NOV 2015 22:25:32

Highest Channel / 1.4MHz / QPSK



Date: 2 NOV 2015 22:27:52

Highest Channel / 1.4MHz / 16QAM

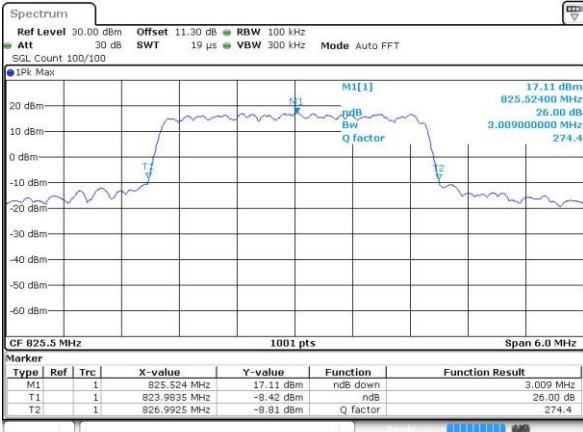


Date: 2 NOV 2015 22:28:03



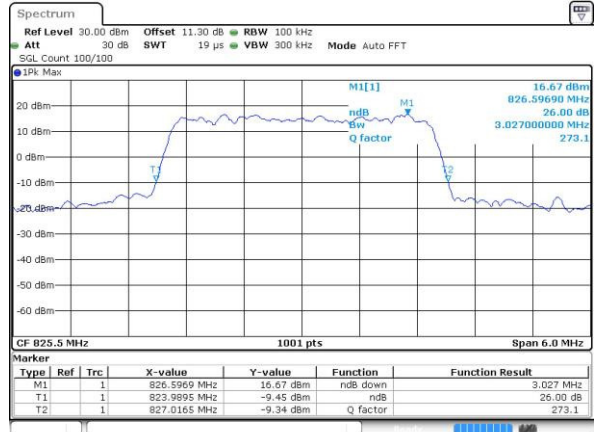
LTE Band 5

Lowest Channel / 3MHz / QPSK



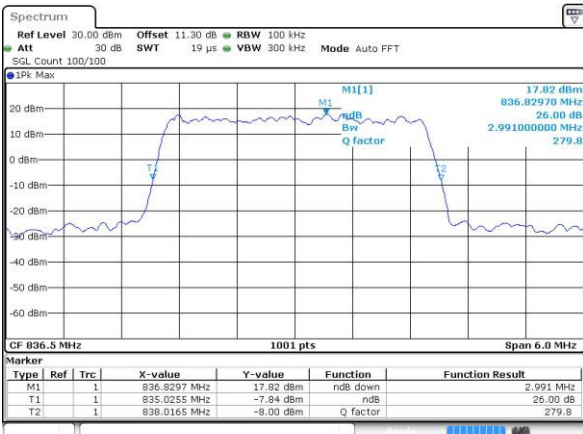
Date: 2 NOV 2015 19:28:13

Lowest Channel / 3MHz / 16QAM



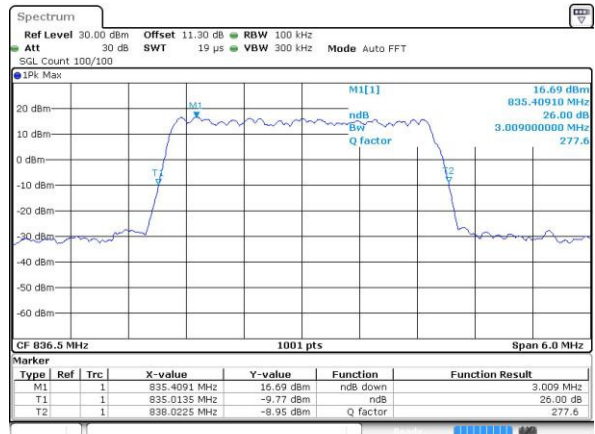
Date: 2 NOV 2015 19:28:23

Middle Channel / 3MHz / QPSK



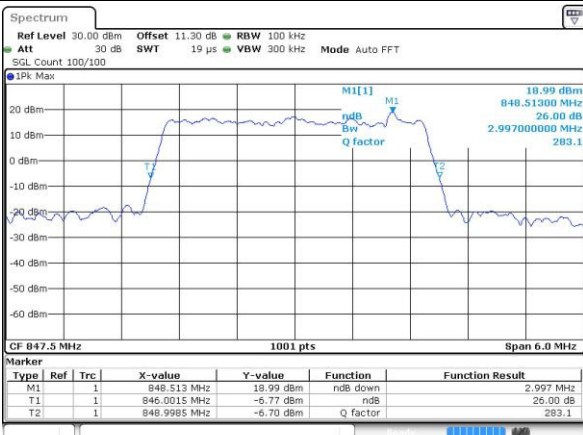
Date: 2 NOV 2015 19:38:21

Middle Channel / 3MHz / 16QAM



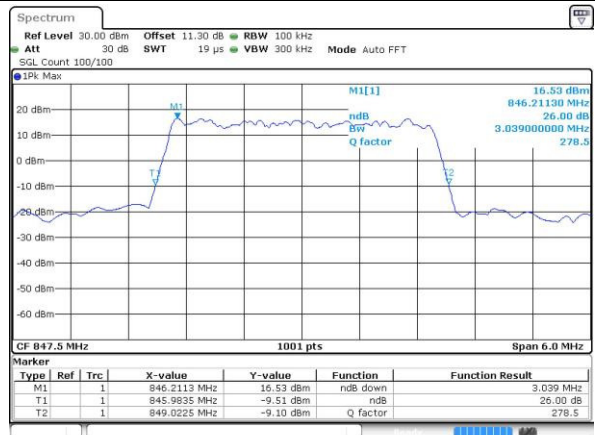
Date: 2 NOV 2015 19:38:32

Highest Channel / 3MHz / QPSK



Date: 2 NOV 2015 19:40:52

Highest Channel / 3MHz / 16QAM

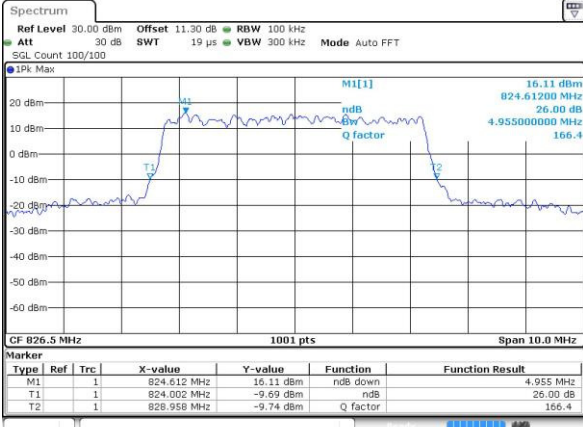


Date: 2 NOV 2015 19:41:03



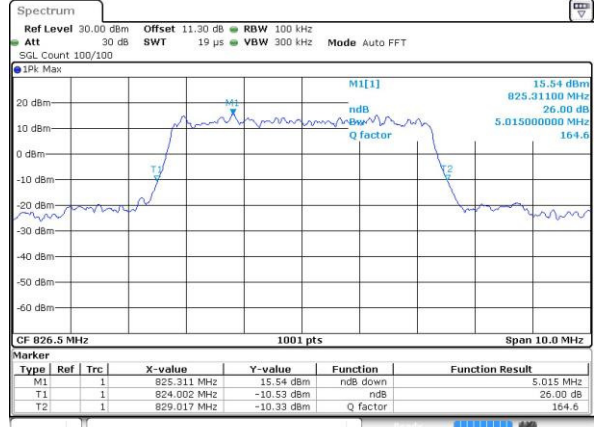
LTE Band 5

Lowest Channel / 5MHz / QPSK



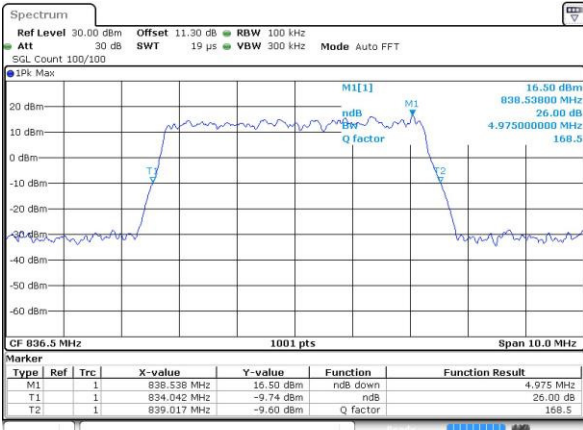
Date: 2 NOV 2015 19:51:01

Lowest Channel / 5MHz / 16QAM



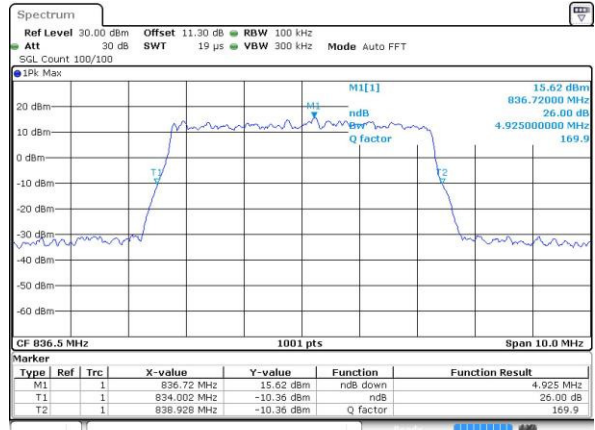
Date: 2 NOV 2015 19:51:11

Middle Channel / 5MHz / QPSK



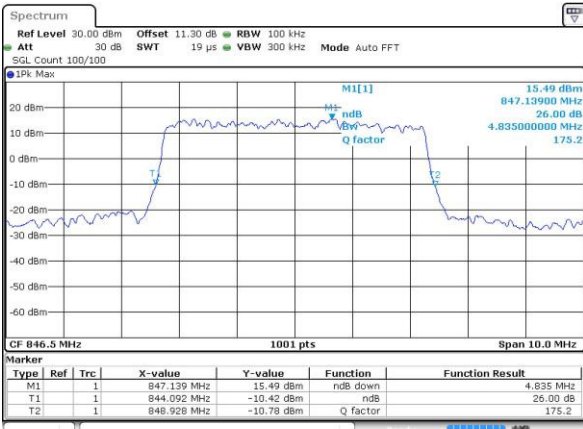
Date: 2 NOV 2015 20:01:09

Middle Channel / 5MHz / 16QAM



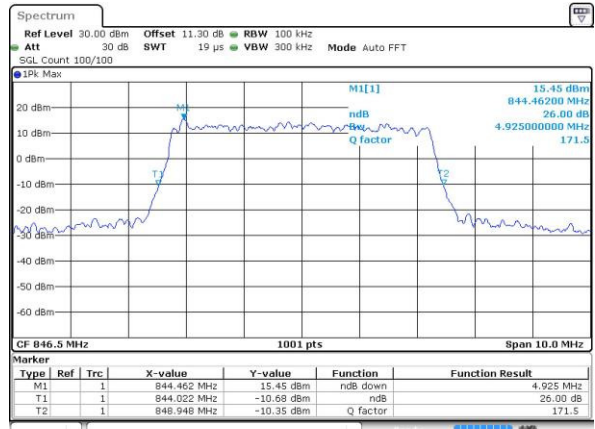
Date: 2 NOV 2015 20:01:20

Highest Channel / 5MHz / QPSK



Date: 2 NOV 2015 20:03:40

Highest Channel / 5MHz / 16QAM

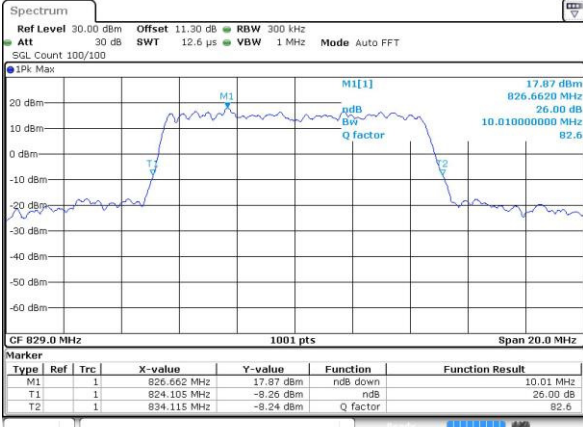


Date: 2 NOV 2015 20:03:51



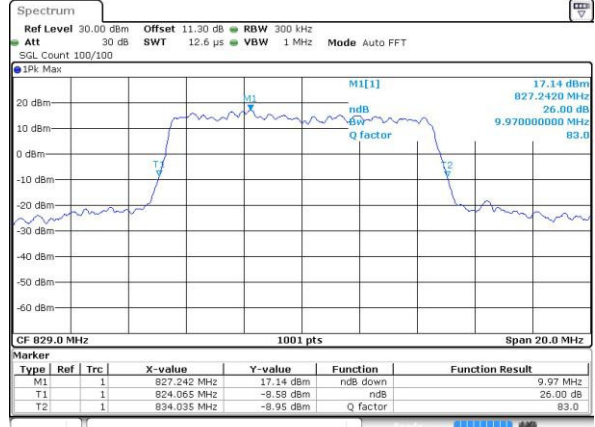
LTE Band 5

Lowest Channel / 10MHz / QPSK



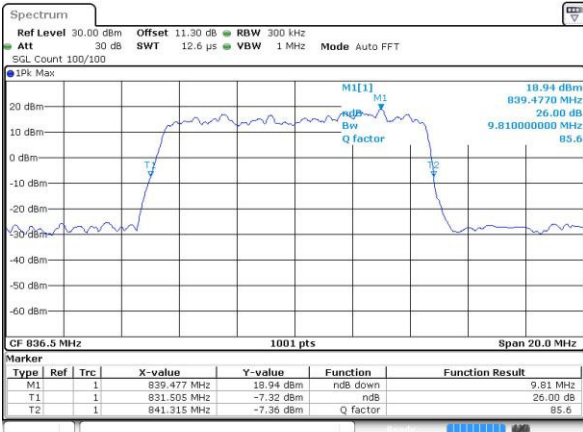
Date: 2 NOV 2015 21:45:05

Lowest Channel / 10MHz / 16QAM



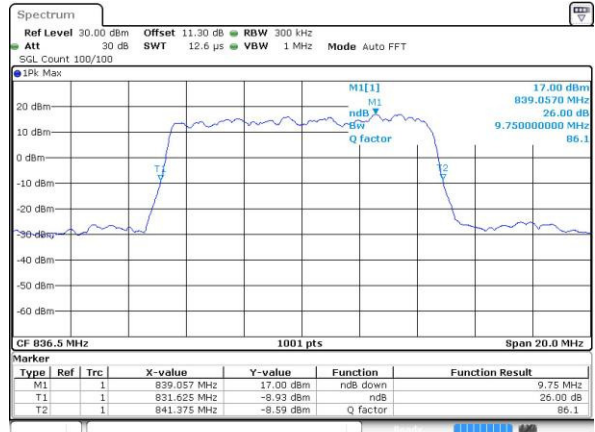
Date: 2 NOV 2015 21:45:16

Middle Channel / 10MHz / QPSK



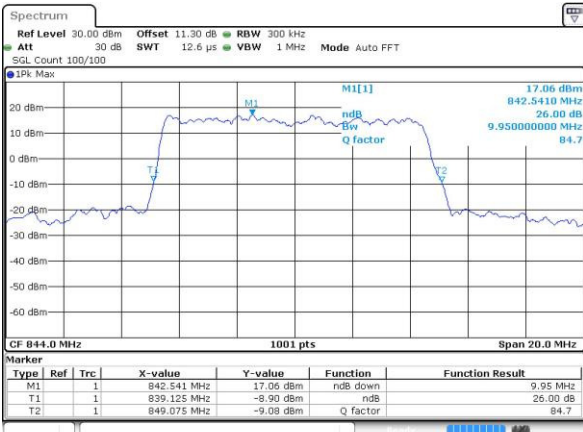
Date: 2 NOV 2015 21:55:13

Middle Channel / 10MHz / 16QAM



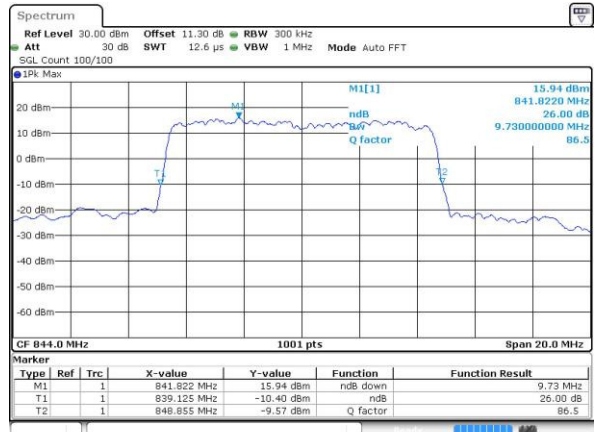
Date: 2 NOV 2015 21:55:23

Highest Channel / 10MHz / QPSK



Date: 2 NOV 2015 21:57:44

Highest Channel / 10MHz / 16QAM



Date: 2 NOV 2015 21:57:54



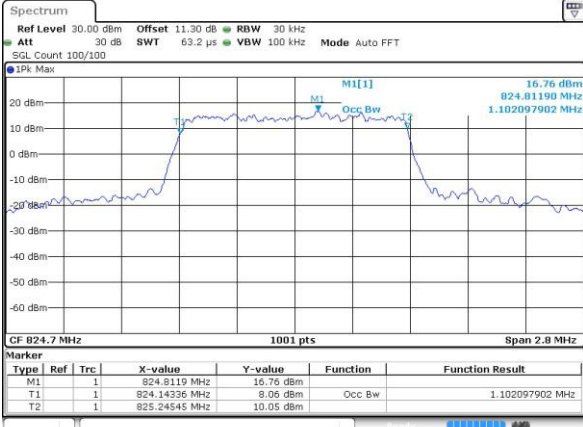
Occupied Bandwidth

Mode	LTE Band 5 : 99%OBW(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	1.1	1.09	2.71	2.7	4.5	4.48	9.05	9.03	-	-	-	-
Middle CH	1.09	1.1	2.72	2.71	4.49	4.51	9.01	8.99	-	-	-	-
Highest CH	1.09	1.1	2.71	2.72	4.48	4.48	9.03	9.05	-	-	-	-



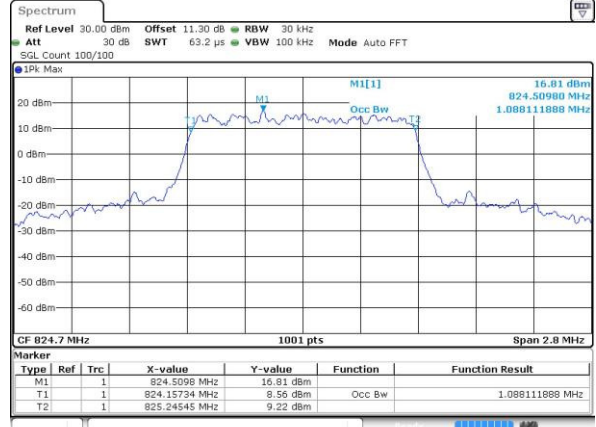
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



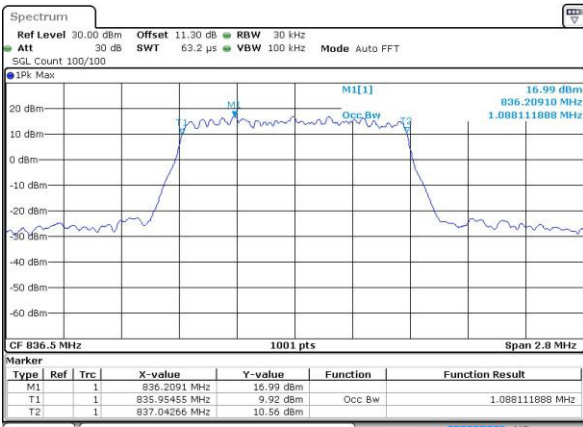
Date: 2 NOV 2015 22:47:57

Lowest Channel / 1.4MHz / 16QAM



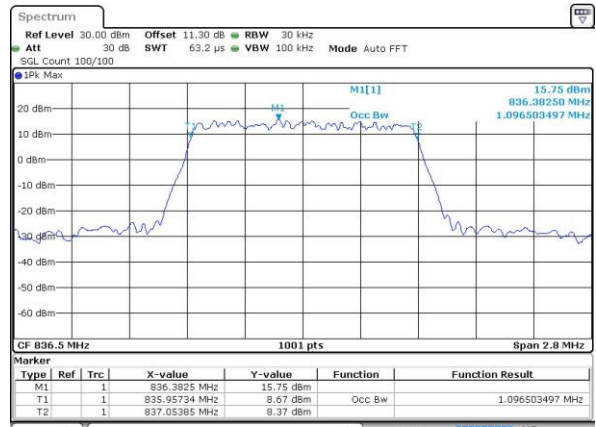
Date: 2 NOV 2015 22:16:03

Middle Channel / 1.4MHz / QPSK



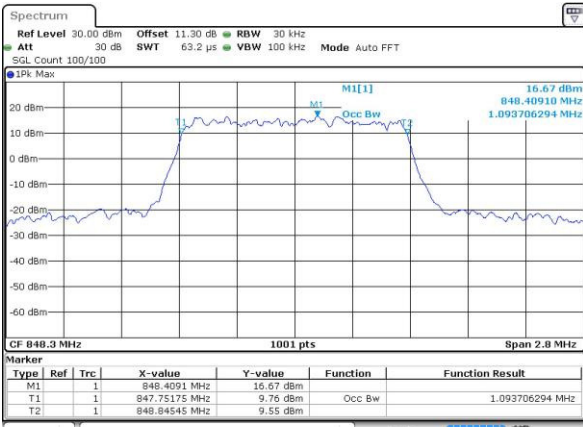
Date: 2 NOV 2015 22:25:00

Middle Channel / 1.4MHz / 16QAM



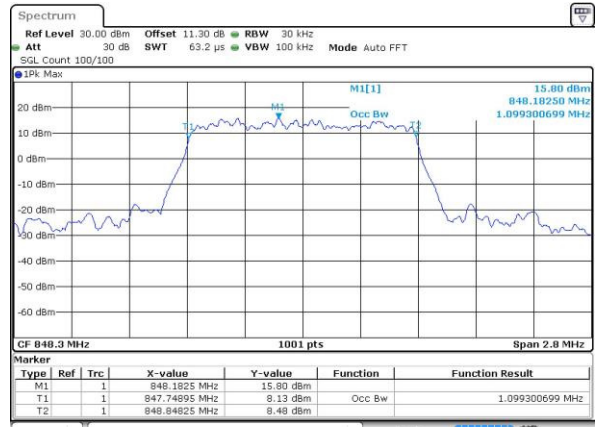
Date: 2 NOV 2015 22:25:11

Highest Channel / 1.4MHz / QPSK



Date: 2 NOV 2015 22:27:31

Highest Channel / 1.4MHz / 16QAM

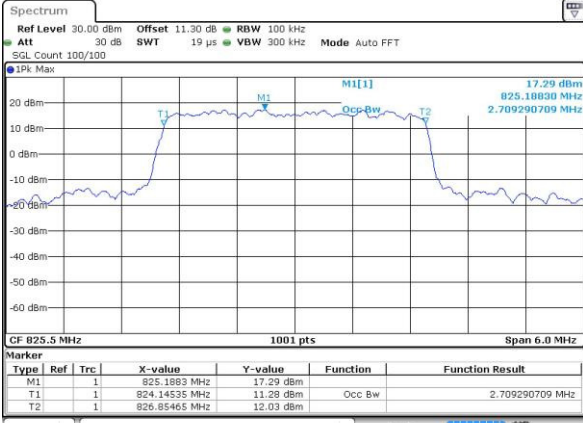


Date: 2 NOV 2015 22:27:42



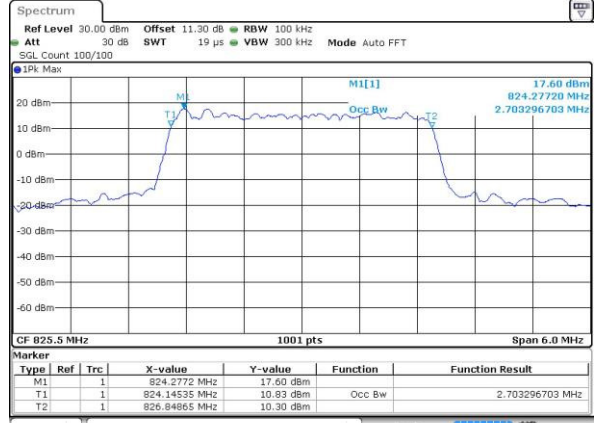
LTE Band 5

Lowest Channel / 3MHz / QPSK



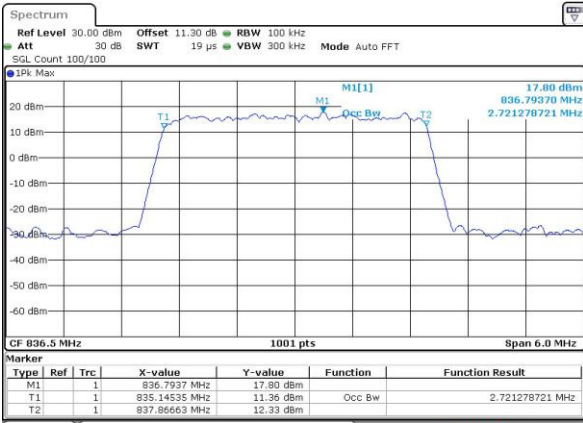
Date: 2 NOV 2015 19:27:52

Lowest Channel / 3MHz / 16QAM



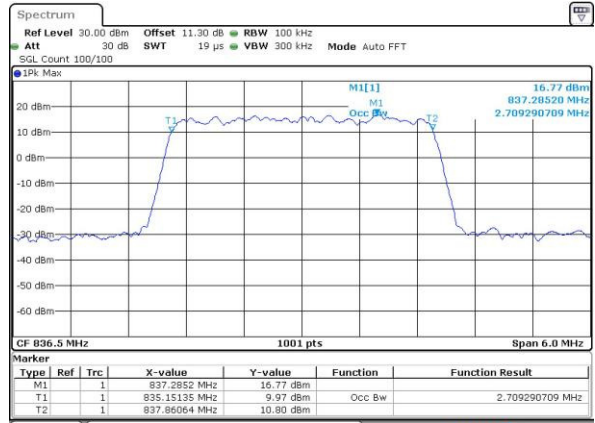
Date: 2 NOV 2015 19:28:02

Middle Channel / 3MHz / QPSK



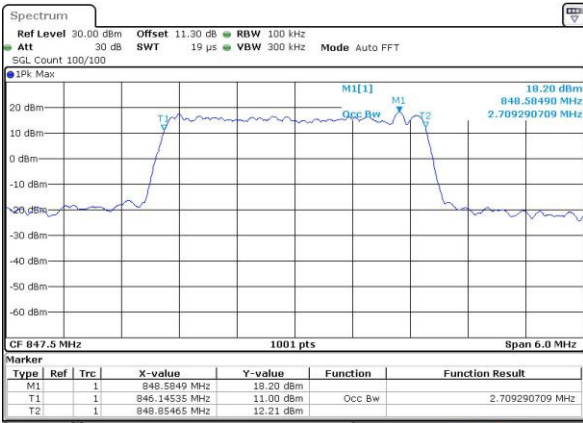
Date: 2 NOV 2015 19:38:00

Middle Channel / 3MHz / 16QAM



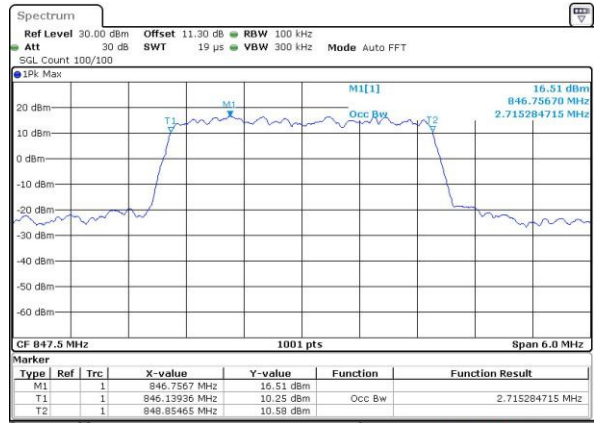
Date: 2 NOV 2015 19:38:11

Highest Channel / 3MHz / QPSK



Date: 2 NOV 2015 19:40:31

Highest Channel / 3MHz / 16QAM

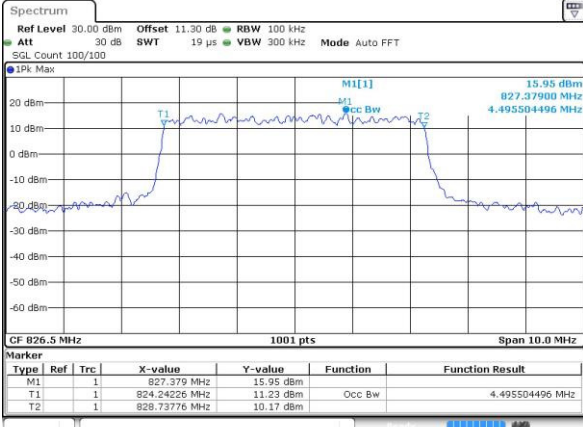


Date: 2 NOV 2015 19:40:42



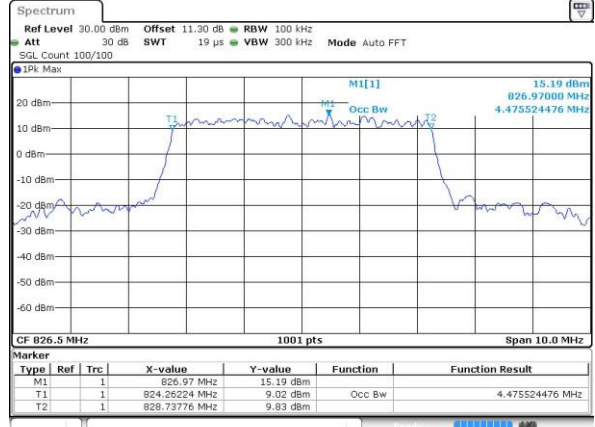
LTE Band 5

Lowest Channel / 5MHz / QPSK



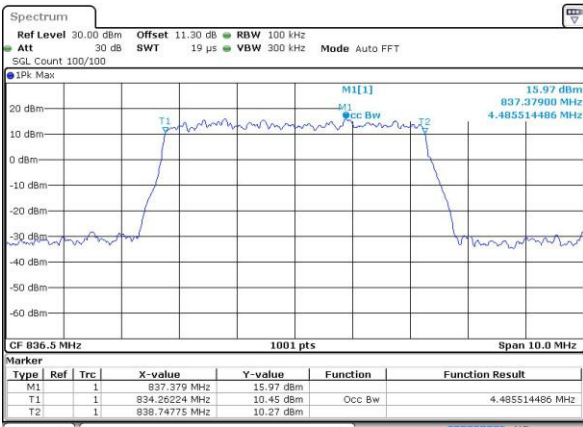
Date: 2 NOV 2015 19:50:40

Lowest Channel / 5MHz / 16QAM



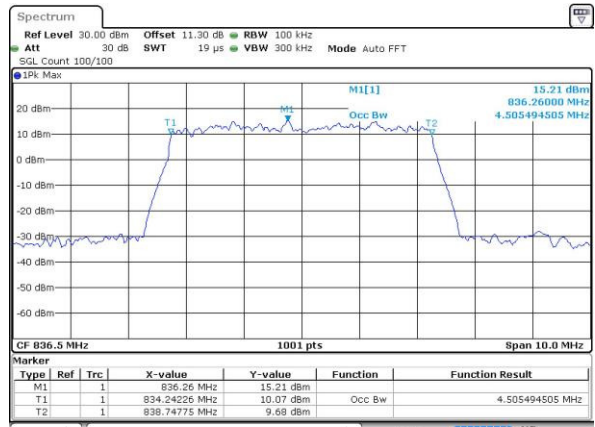
Date: 2 NOV 2015 19:50:50

Middle Channel / 5MHz / QPSK



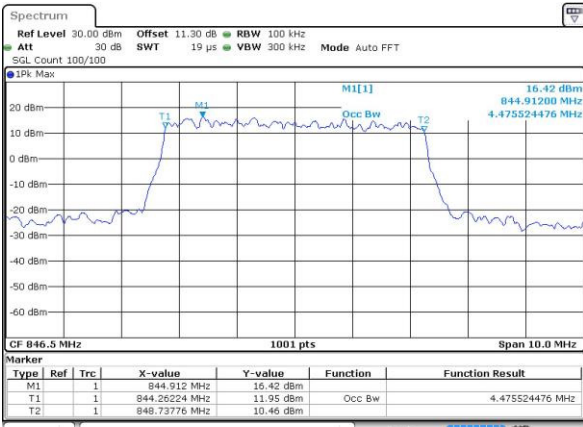
Date: 2 NOV 2015 20:00:48

Middle Channel / 5MHz / 16QAM



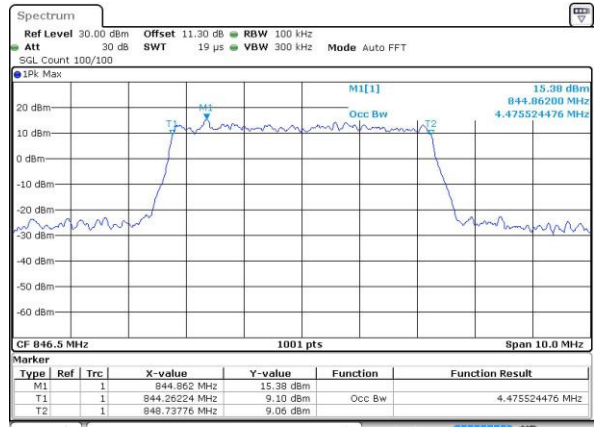
Date: 2 NOV 2015 20:00:58

Highest Channel / 5MHz / QPSK



Date: 2 NOV 2015 20:03:19

Highest Channel / 5MHz / 16QAM

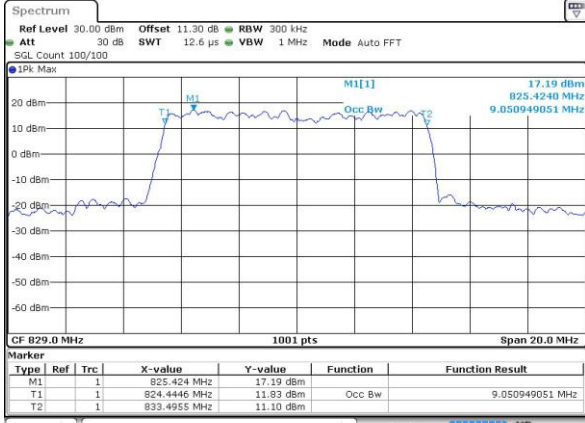


Date: 2 NOV 2015 20:03:30



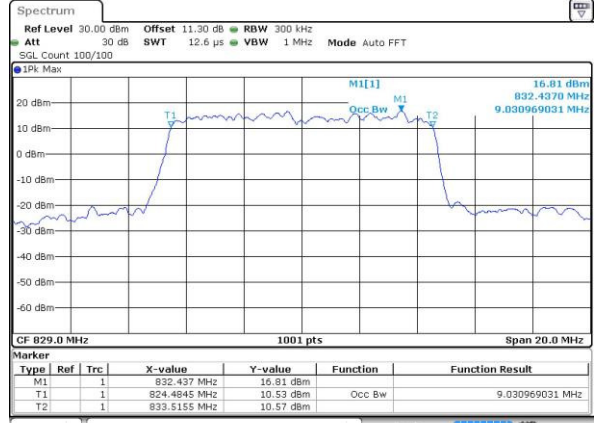
LTE Band 5

Lowest Channel / 10MHz / QPSK



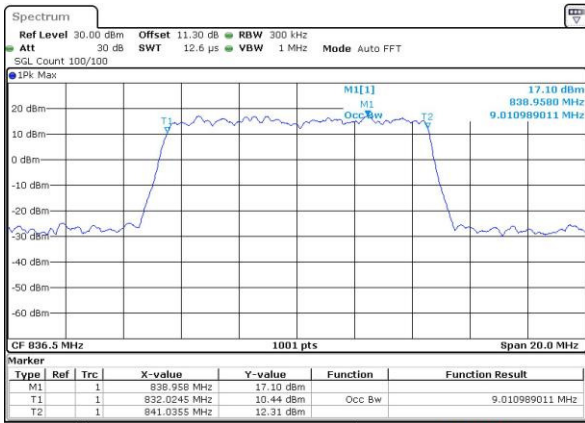
Date: 2 NOV 2015 21:44:44

Lowest Channel / 10MHz / 16QAM



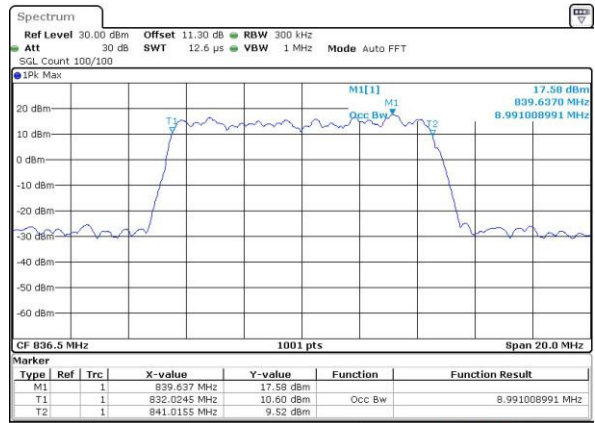
Date: 2 NOV 2015 21:44:55

Middle Channel / 10MHz / QPSK



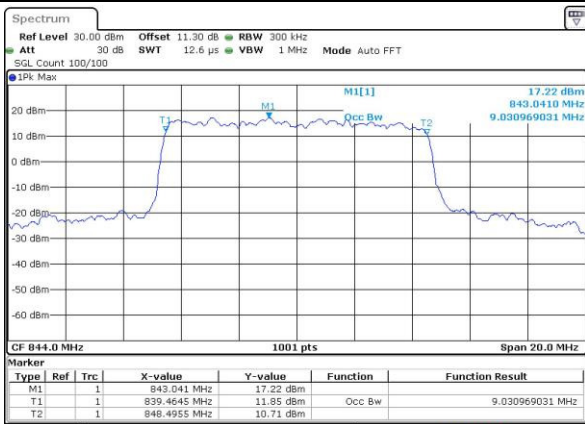
Date: 2 NOV 2015 21:54:52

Middle Channel / 10MHz / 16QAM



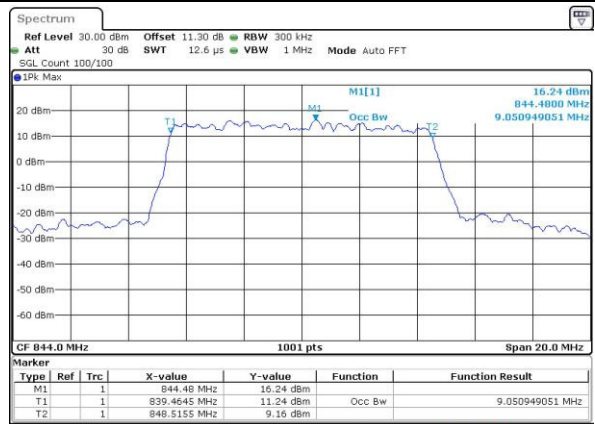
Date: 2 NOV 2015 21:55:02

Highest Channel / 10MHz / QPSK



Date: 2 NOV 2015 21:57:23

Highest Channel / 10MHz / 16QAM



Date: 2 NOV 2015 21:57:33



Conducted Band Edge

