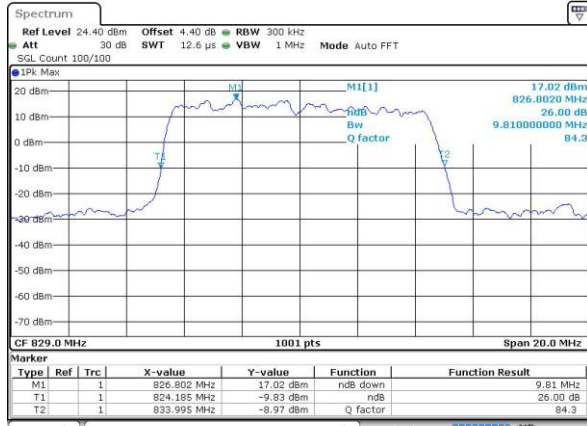


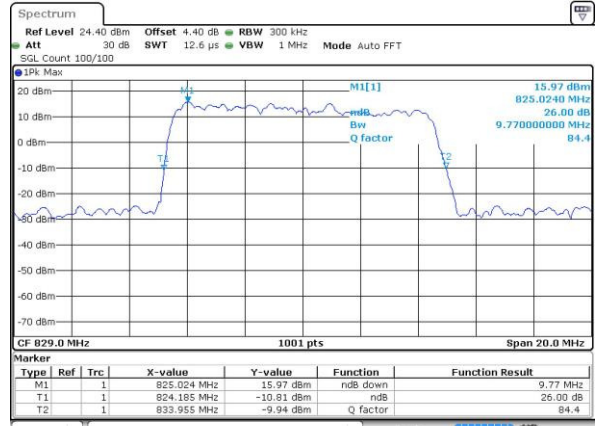


LTE Band 5

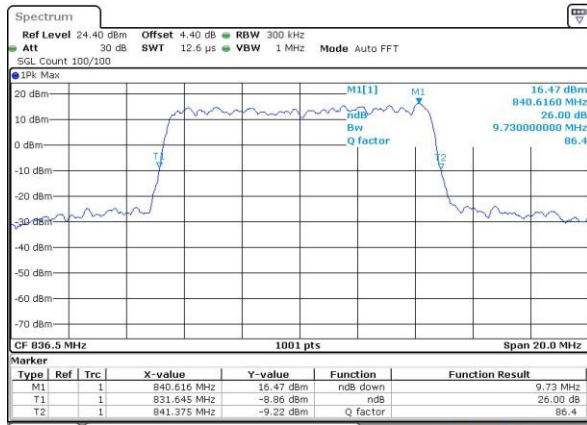
Lowest Channel / 10MHz / QPSK



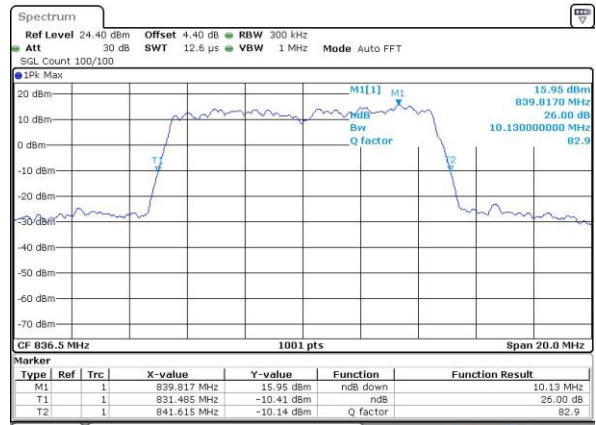
Lowest Channel / 10MHz / 16QAM



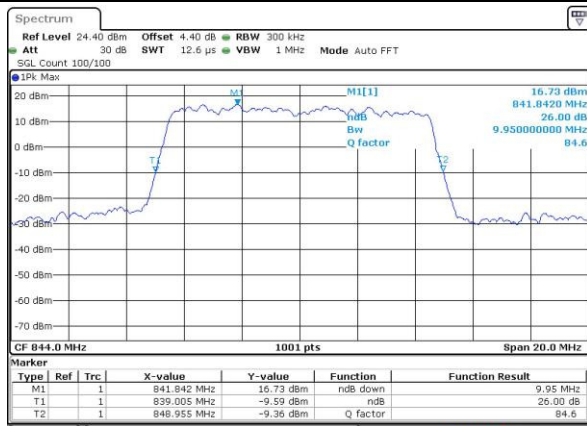
Middle Channel / 10MHz / QPSK



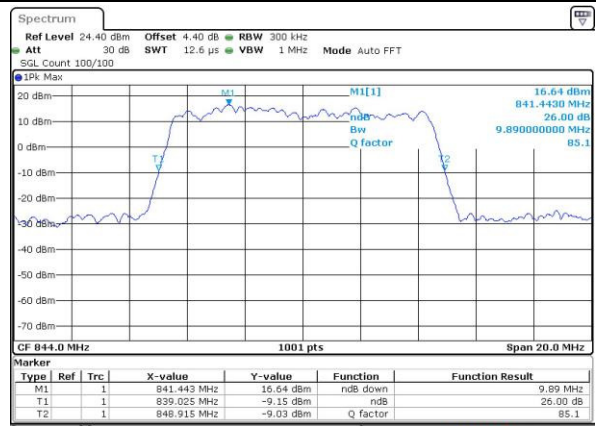
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



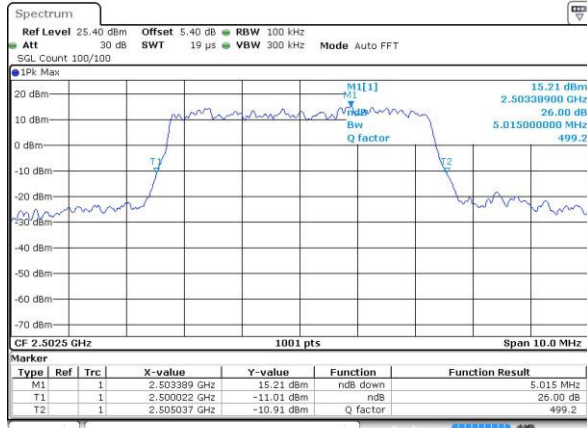
Highest Channel / 10MHz / 16QAM





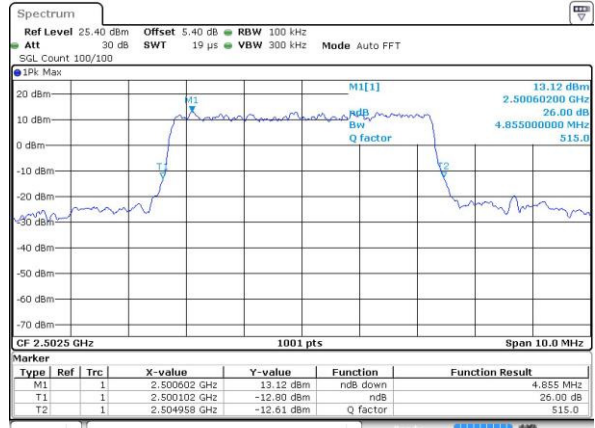
LTE Band 7

Lowest Channel / 5MHz / QPSK



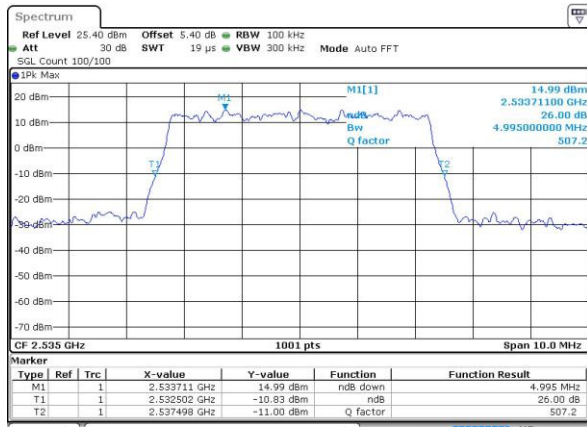
Date: 27 MAR 2016 00:42:55

Lowest Channel / 5MHz / 16QAM



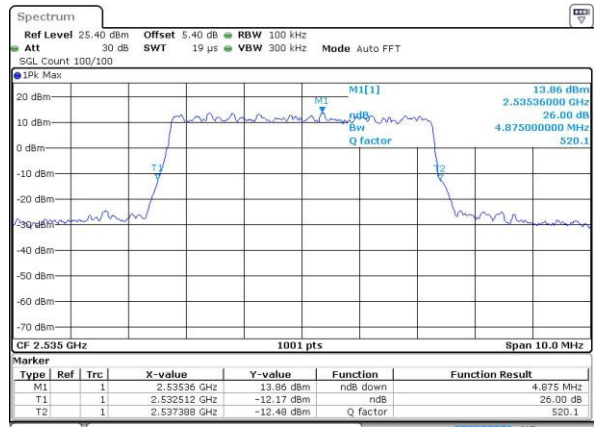
Date: 27 MAR 2016 00:42:44

Middle Channel / 5MHz / QPSK



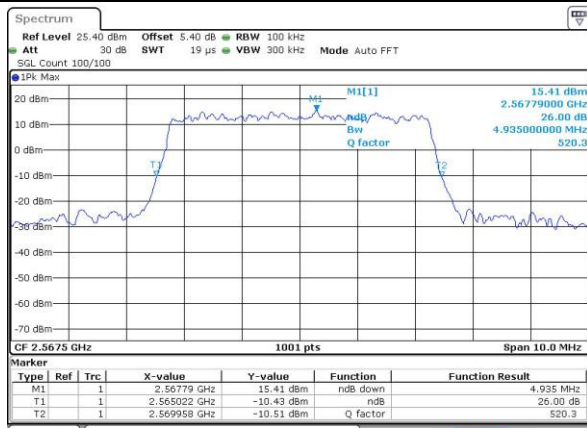
Date: 27 MAR 2016 00:42:23

Middle Channel / 5MHz / 16QAM



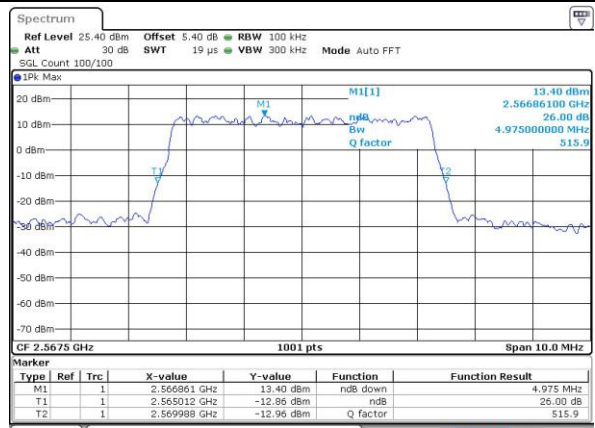
Date: 27 MAR 2016 00:42:34

Highest Channel / 5MHz / QPSK



Date: 27 MAR 2016 00:42:13

Highest Channel / 5MHz / 16QAM

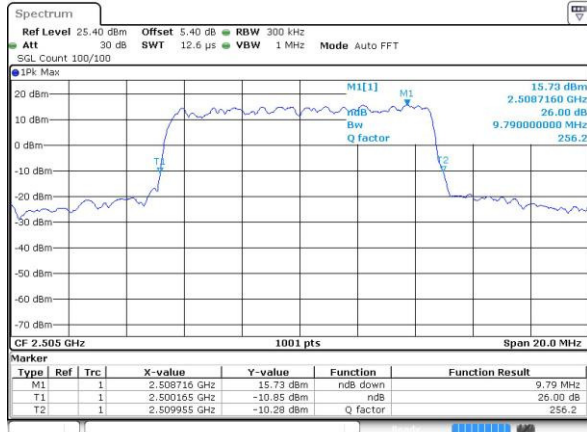


Date: 27 MAR 2016 00:42:02



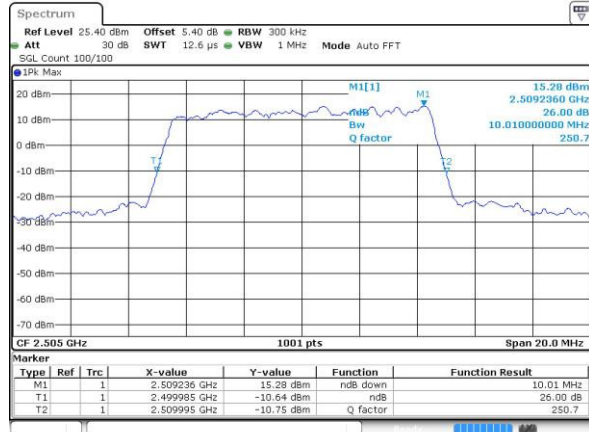
LTE Band 7

Lowest Channel / 10MHz / QPSK



Date: 27 MAR 2016 00:59:37

Lowest Channel / 10MHz / 16QAM



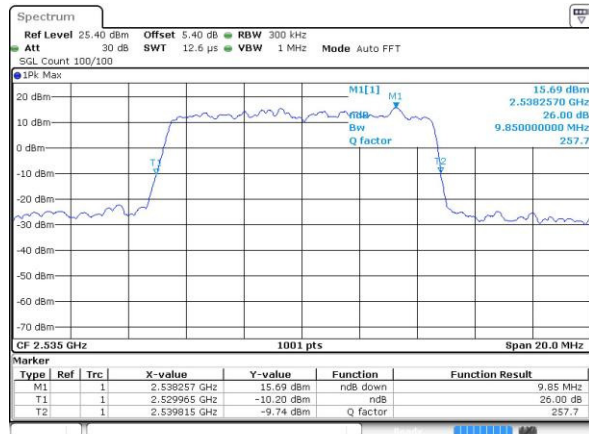
Date: 27 MAR 2016 00:59:26

Middle Channel / 10MHz / QPSK



Date: 27 MAR 2016 00:59:05

Middle Channel / 10MHz / 16QAM



Date: 27 MAR 2016 00:59:16

Highest Channel / 10MHz / QPSK



Date: 27 MAR 2016 00:58:55

Highest Channel / 10MHz / 16QAM

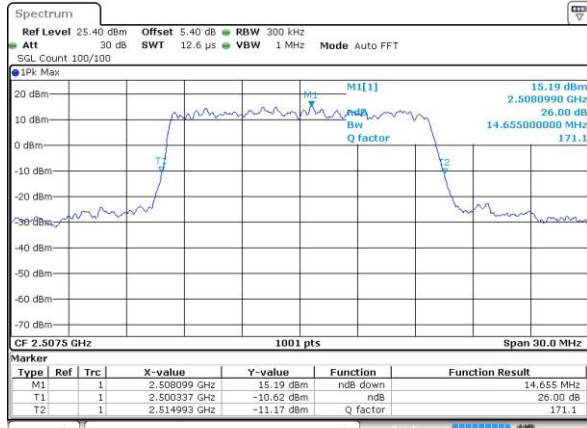


Date: 27 MAR 2016 00:58:44



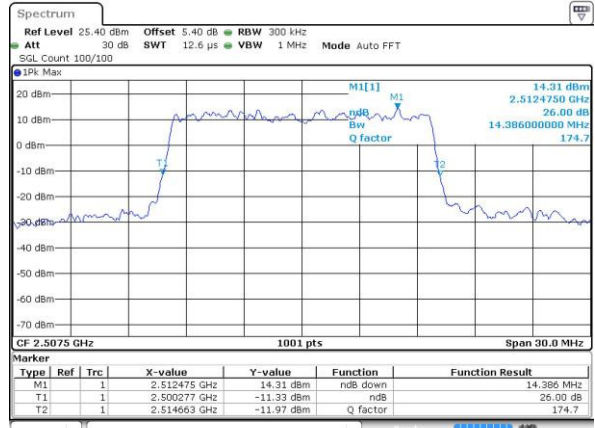
LTE Band 7

Lowest Channel / 15MHz / QPSK



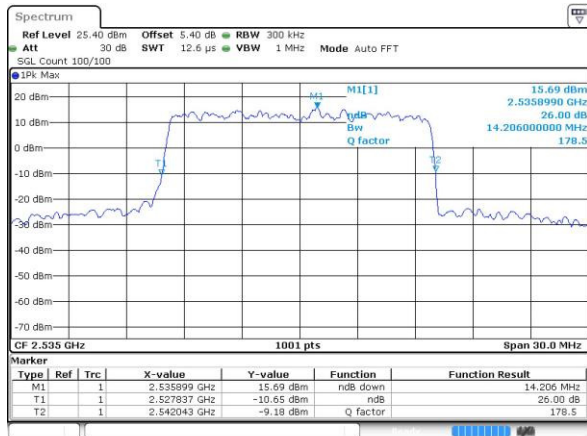
Date: 27 MAR 2016 01:16:09

Lowest Channel / 15MHz / 16QAM



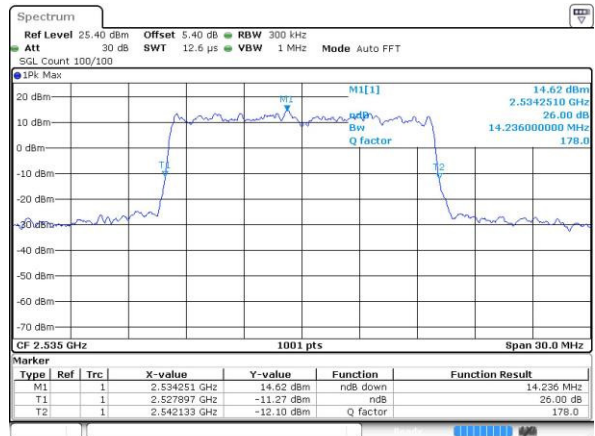
Date: 27 MAR 2016 01:16:20

Middle Channel / 15MHz / QPSK



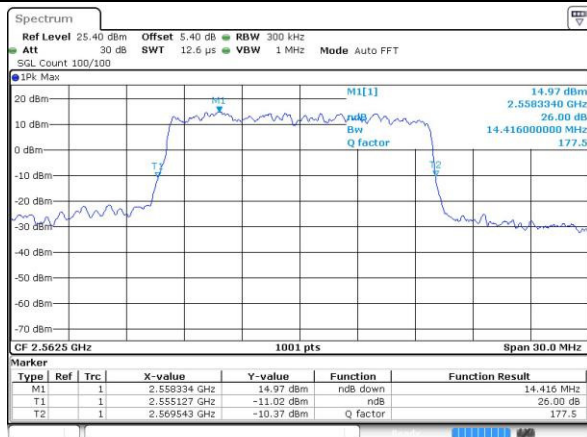
Date: 27 MAR 2016 01:15:59

Middle Channel / 15MHz / 16QAM



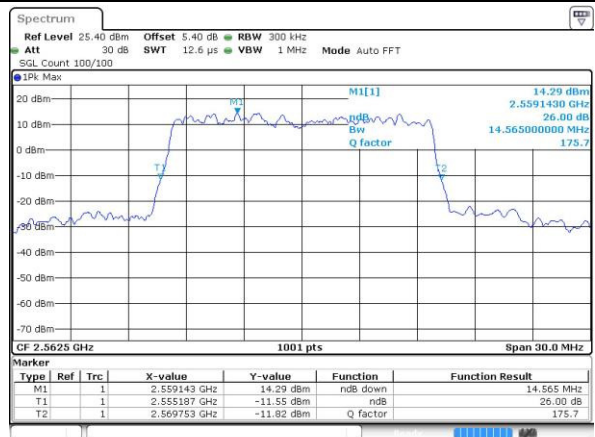
Date: 27 MAR 2016 01:15:48

Highest Channel / 15MHz / QPSK



Date: 27 MAR 2016 01:15:27

Highest Channel / 15MHz / 16QAM

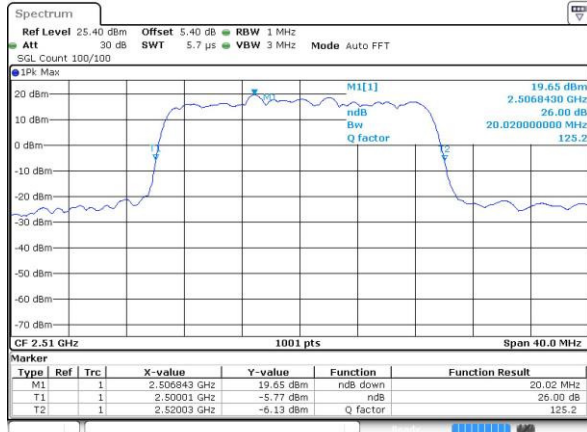


Date: 27 MAR 2016 01:15:38



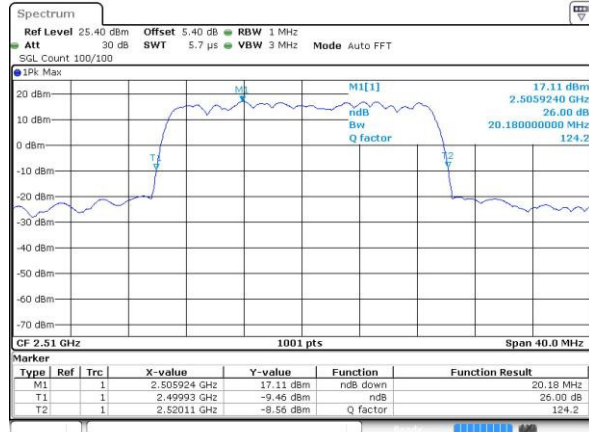
LTE Band 7

Lowest Channel / 20MHz / QPSK



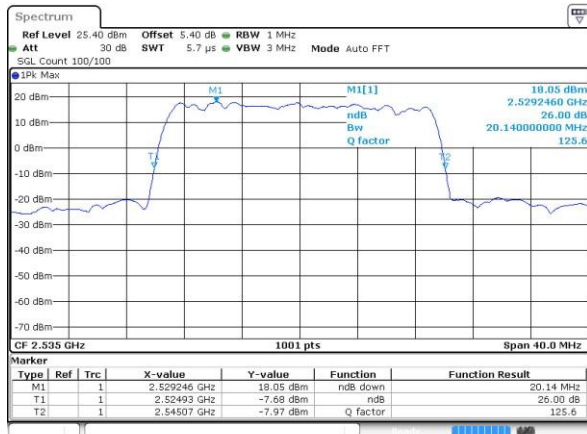
Date: 27 MAR 2016 01:32:20

Lowest Channel / 20MHz / 16QAM



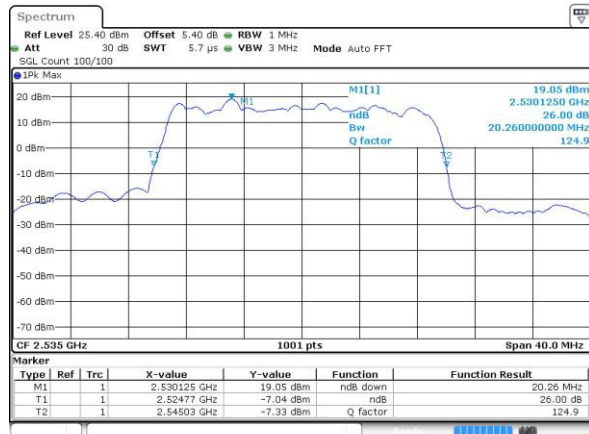
Date: 27 MAR 2016 01:32:09

Middle Channel / 20MHz / QPSK



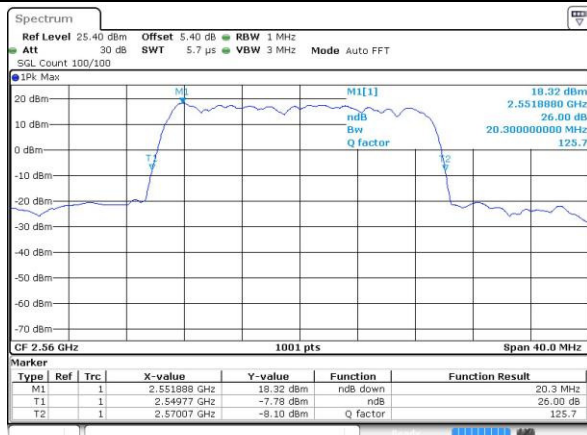
Date: 27 MAR 2016 01:32:30

Middle Channel / 20MHz / 16QAM



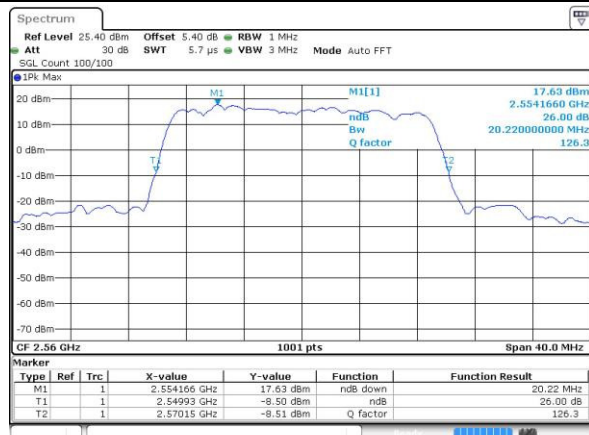
Date: 27 MAR 2016 01:32:41

Highest Channel / 20MHz / QPSK



Date: 27 MAR 2016 01:33:02

Highest Channel / 20MHz / 16QAM

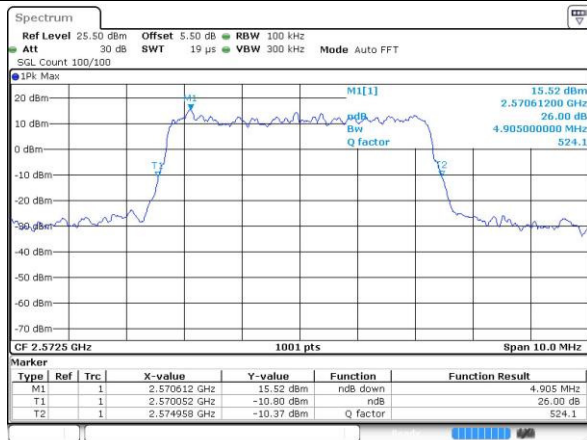


Date: 27 MAR 2016 01:32:51



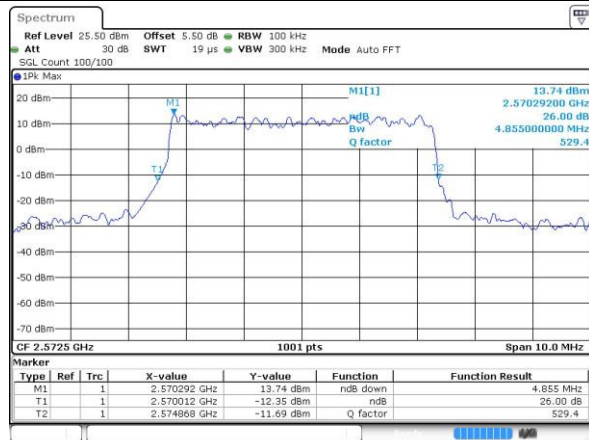
LTE Band 38

Lowest Channel / 5MHz / QPSK



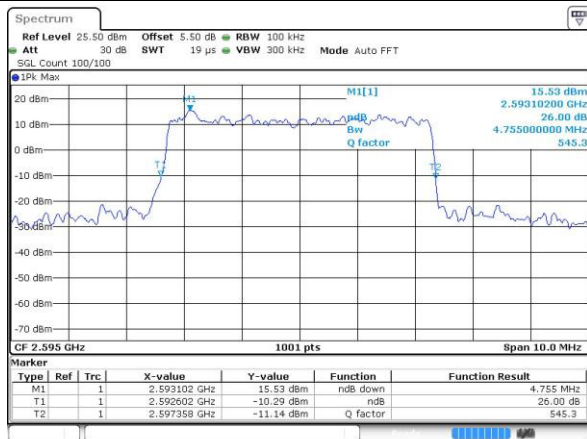
Date: 25 MAR 2016 11:11:47

Lowest Channel / 5MHz / 16QAM



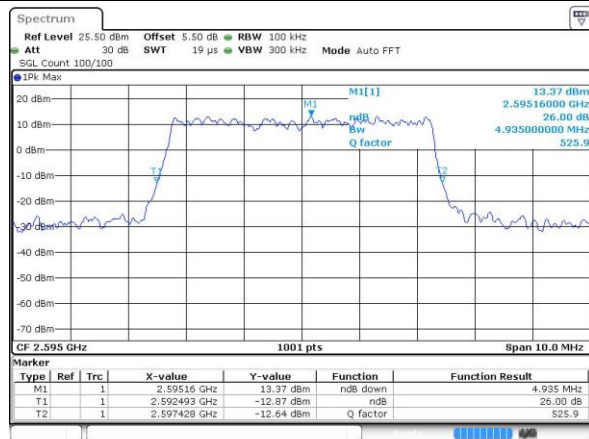
Date: 25 MAR 2016 11:12:17

Middle Channel / 5MHz / QPSK



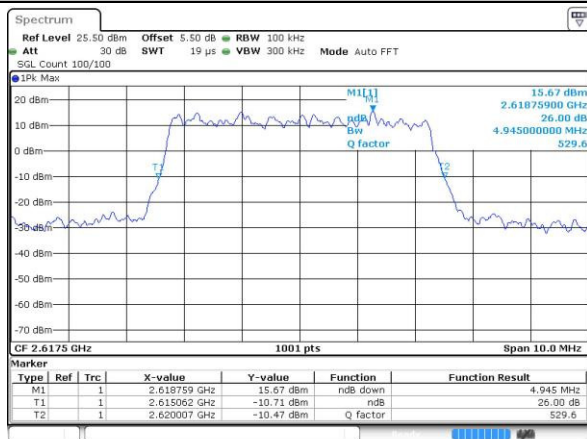
Date: 25 MAR 2016 11:12:48

Middle Channel / 5MHz / 16QAM



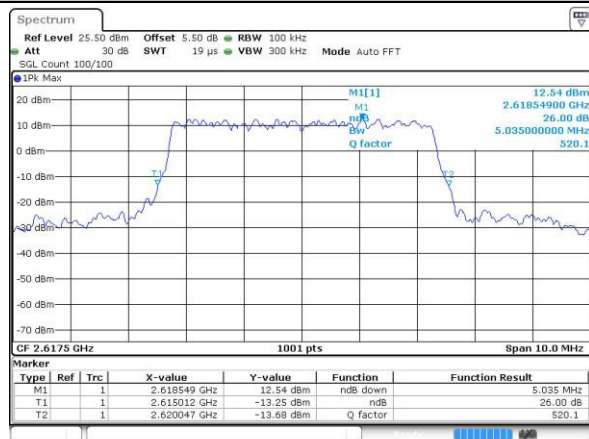
Date: 25 MAR 2016 11:13:31

Highest Channel / 5MHz / QPSK



Date: 25 MAR 2016 11:13:59

Highest Channel / 5MHz / 16QAM

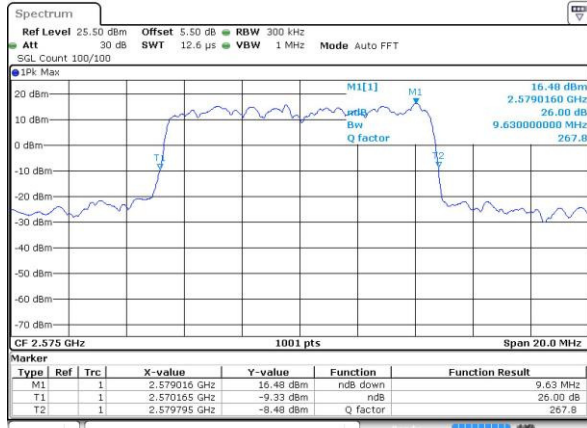


Date: 25 MAR 2016 11:14:20

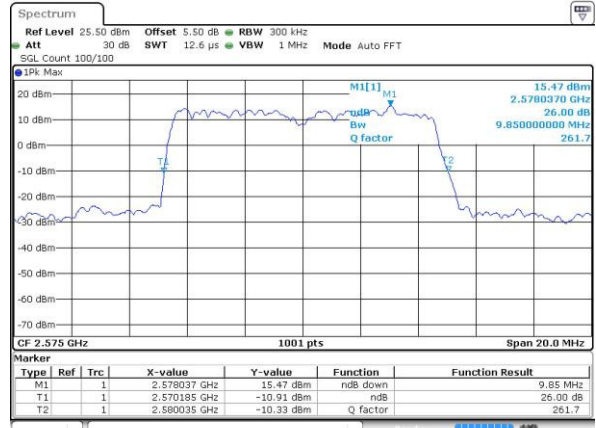


LTE Band 38

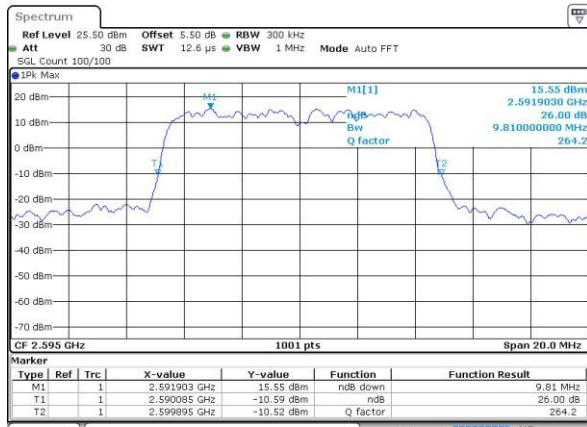
Lowest Channel / 10MHz / QPSK



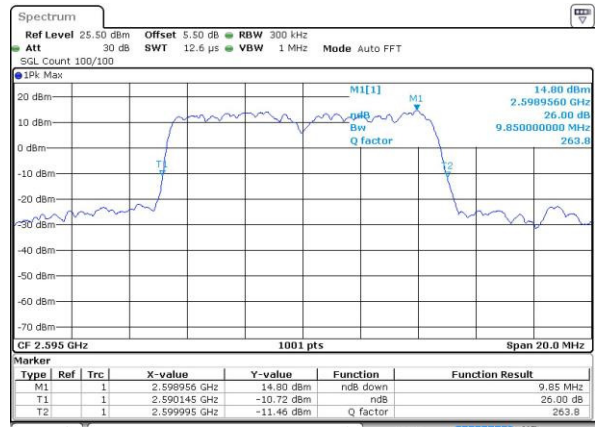
Lowest Channel / 10MHz / 16QAM



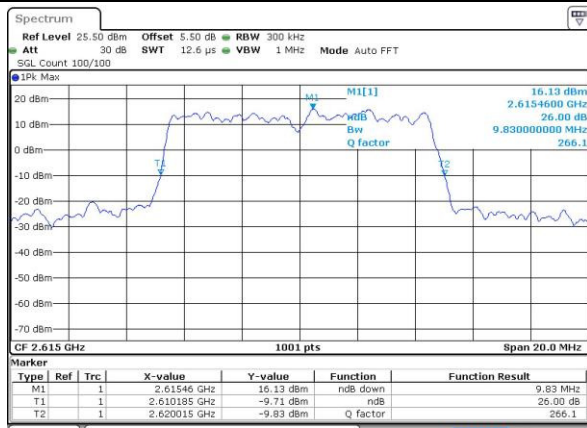
Middle Channel / 10MHz / QPSK



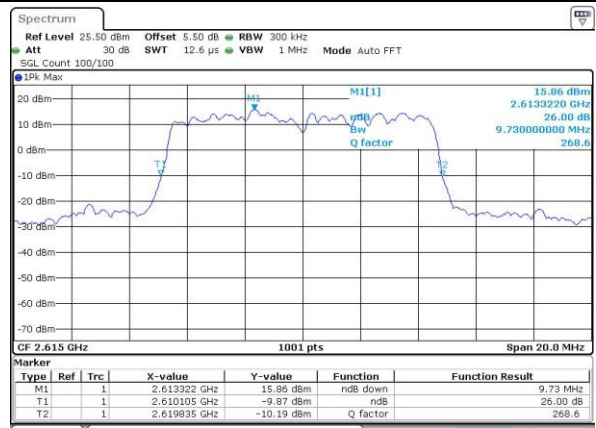
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



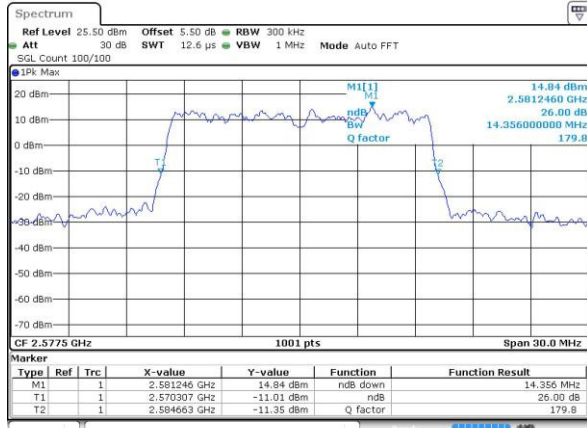
Highest Channel / 10MHz / 16QAM



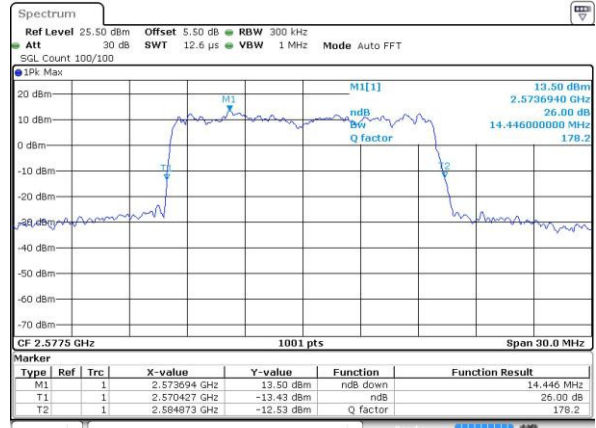


LTE Band 38

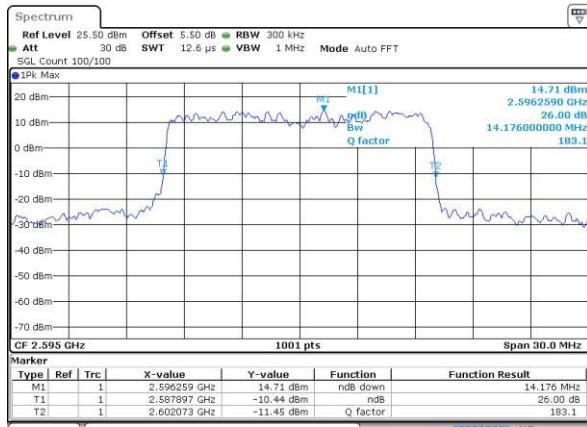
Lowest Channel / 15MHz / QPSK



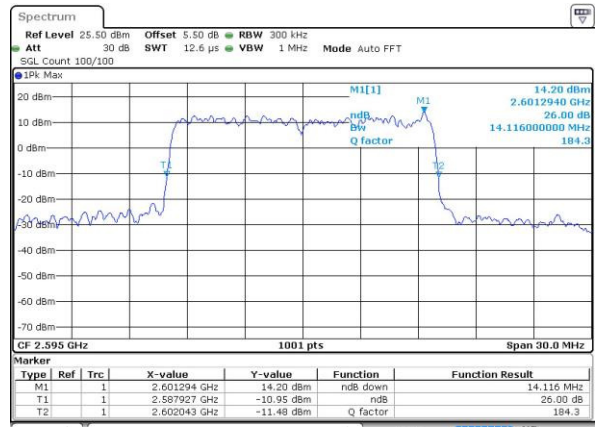
Lowest Channel / 15MHz / 16QAM



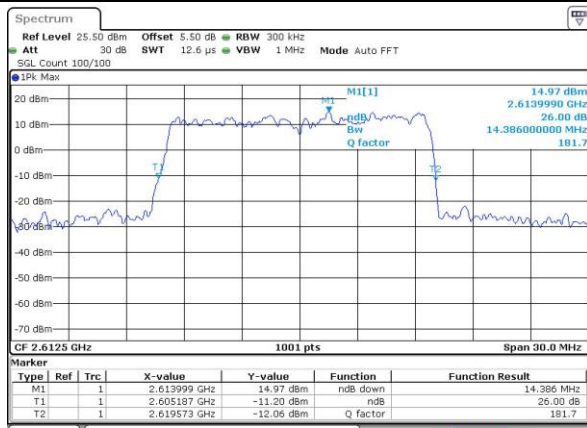
Middle Channel / 15MHz / QPSK



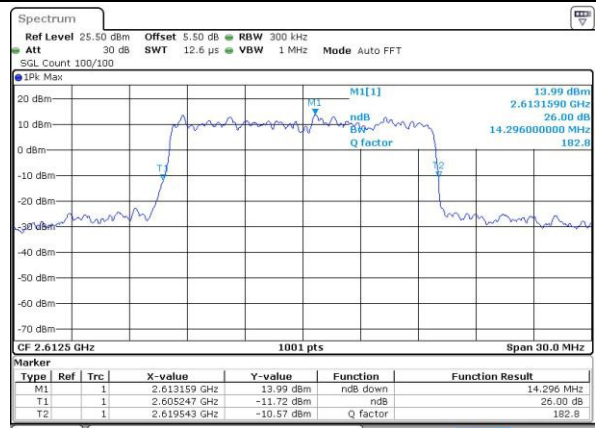
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



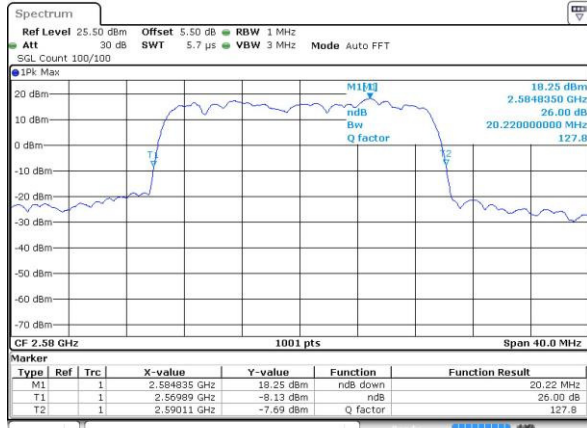
Highest Channel / 15MHz / 16QAM





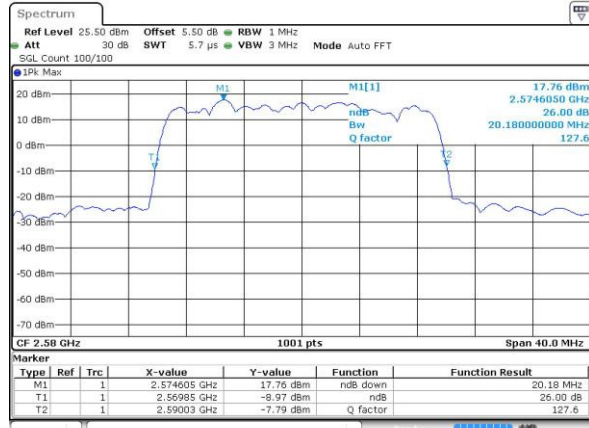
LTE Band 38

Lowest Channel / 20MHz / QPSK



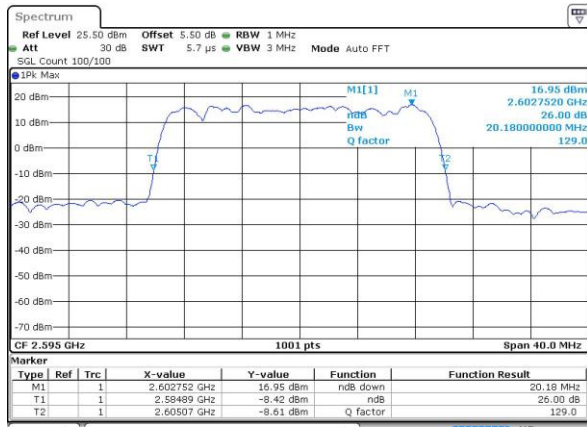
Date: 25 MAR 2016 11:20:19

Lowest Channel / 20MHz / 16QAM



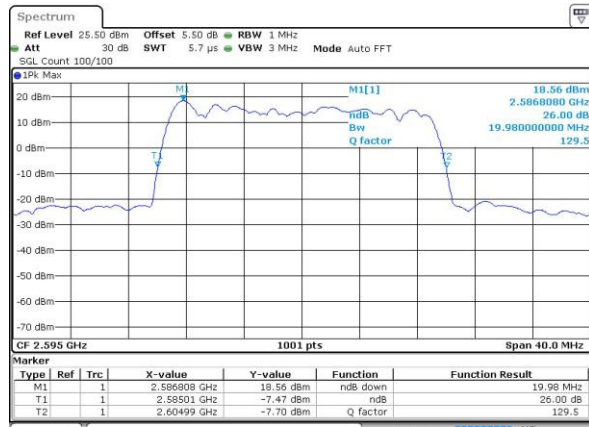
Date: 25 MAR 2016 11:21:08

Middle Channel / 20MHz / QPSK



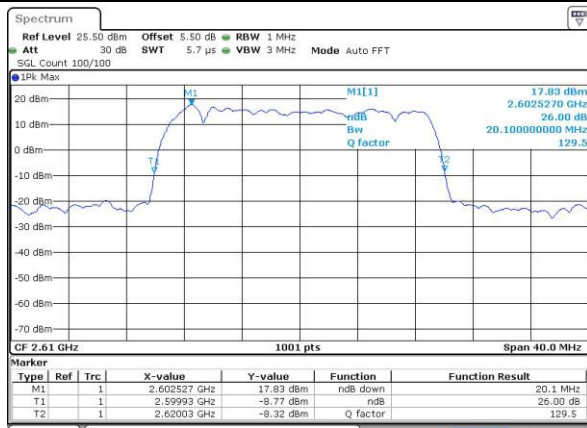
Date: 25 MAR 2016 11:22:01

Middle Channel / 20MHz / 16QAM



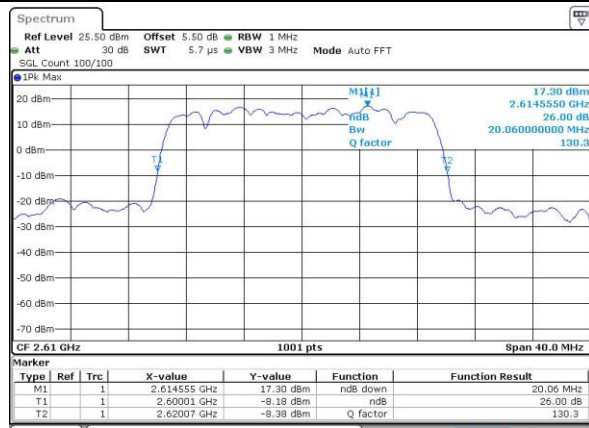
Date: 25 MAR 2016 11:21:40

Highest Channel / 20MHz / QPSK



Date: 25 MAR 2016 11:22:41

Highest Channel / 20MHz / 16QAM

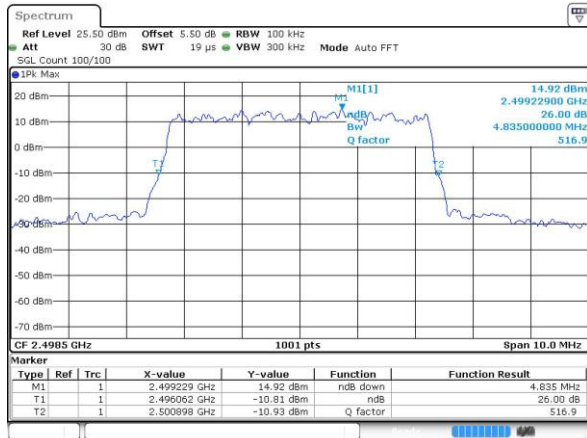


Date: 25 MAR 2016 11:23:32



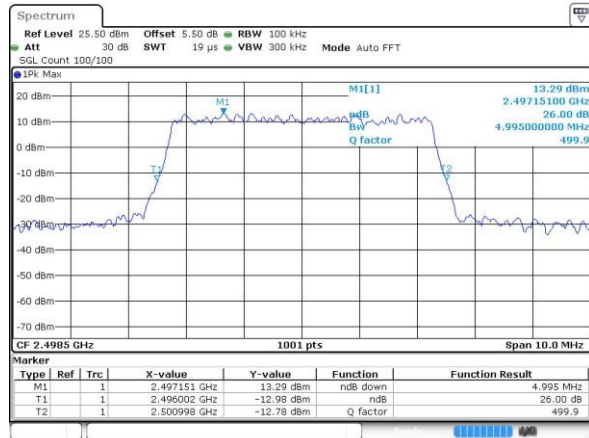
LTE Band 41

Lowest Channel / 5MHz / QPSK



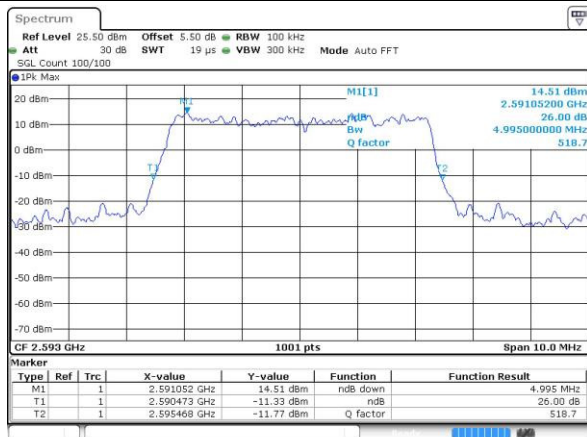
Date: 29 MAR 2016 16:07:57

Lowest Channel / 5MHz / 16QAM



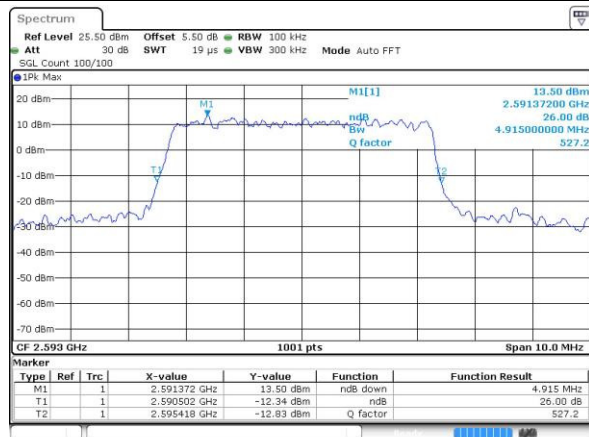
Date: 29 MAR 2016 16:07:47

Middle Channel / 5MHz / QPSK



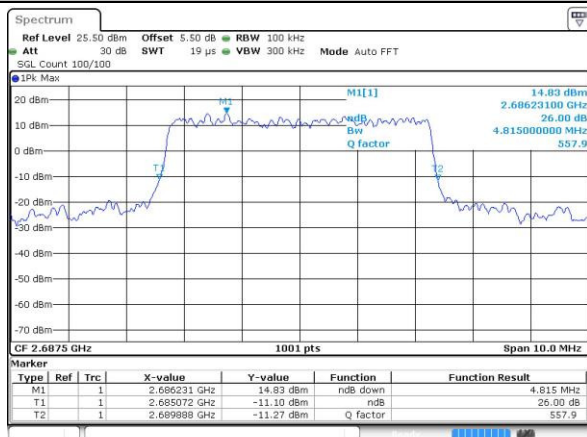
Date: 29 MAR 2016 16:08:08

Middle Channel / 5MHz / 16QAM



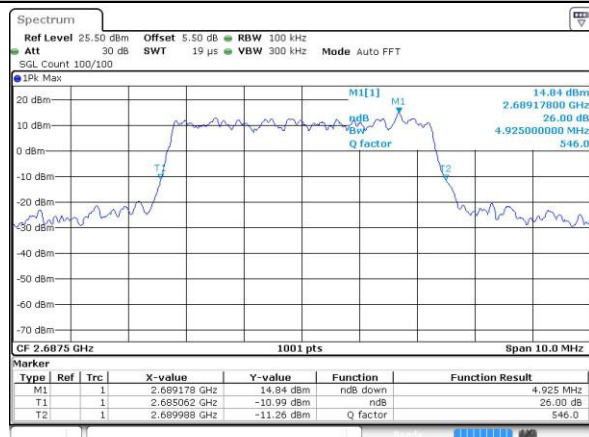
Date: 29 MAR 2016 16:08:18

Highest Channel / 5MHz / QPSK



Date: 29 MAR 2016 16:08:39

Highest Channel / 5MHz / 16QAM

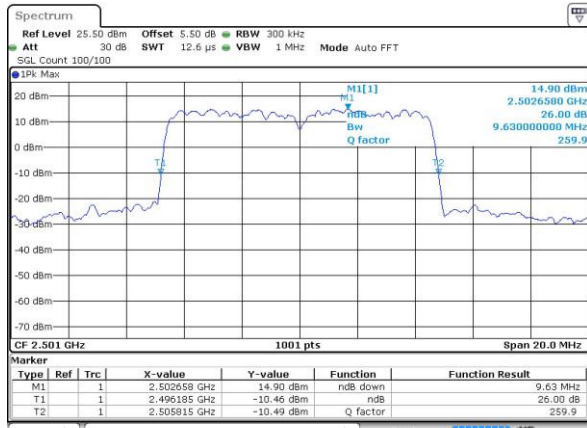


Date: 29 MAR 2016 16:08:29

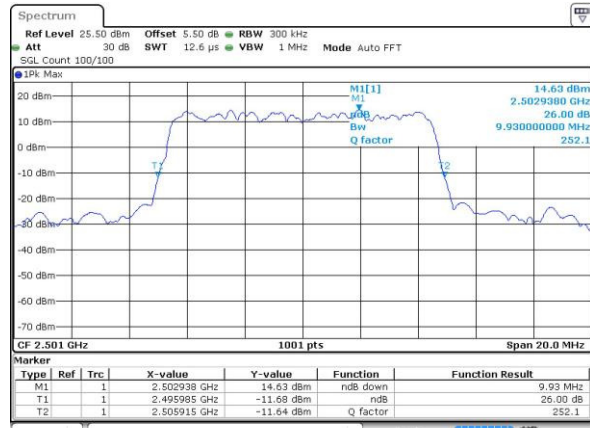


LTE Band 41

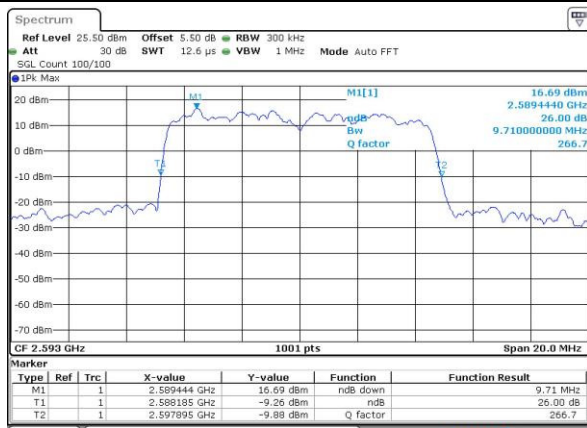
Lowest Channel / 10MHz / QPSK



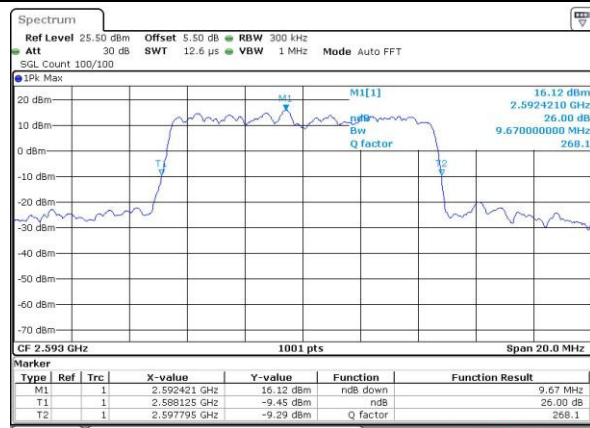
Lowest Channel / 10MHz / 16QAM



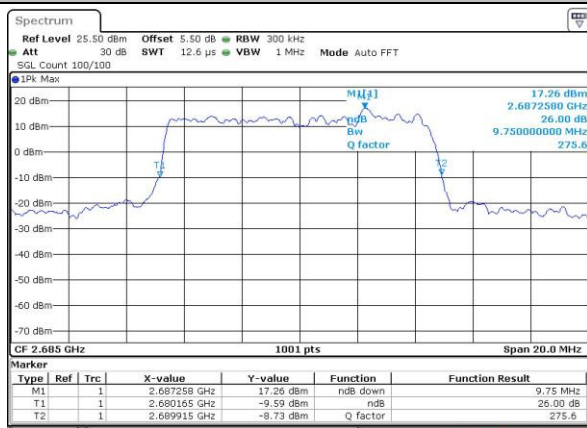
Middle Channel / 10MHz / QPSK



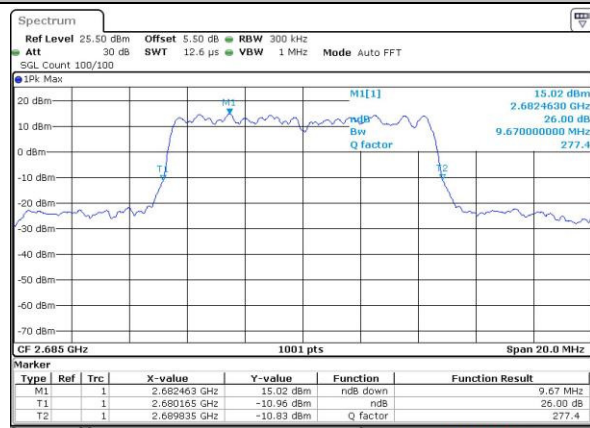
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



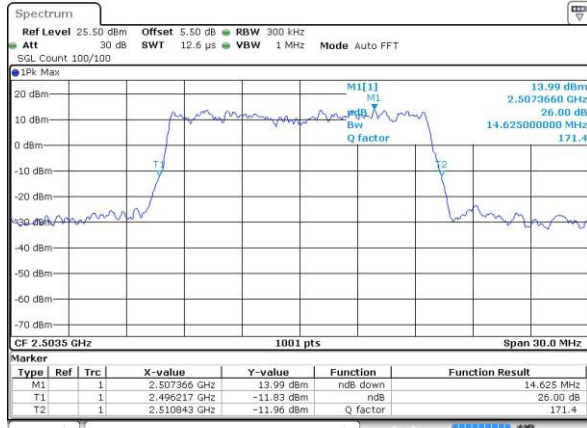
Highest Channel / 10MHz / 16QAM





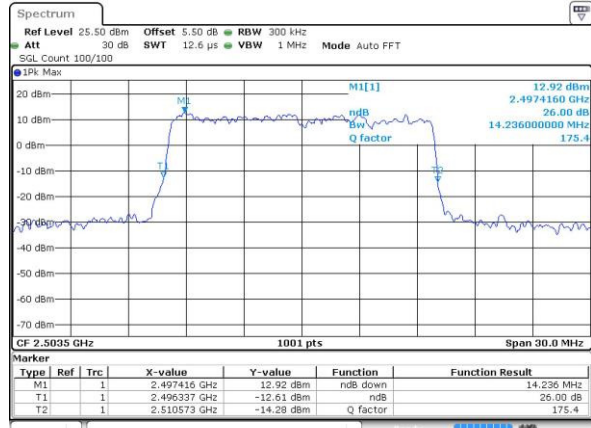
LTE Band 41

Lowest Channel / 15MHz / QPSK



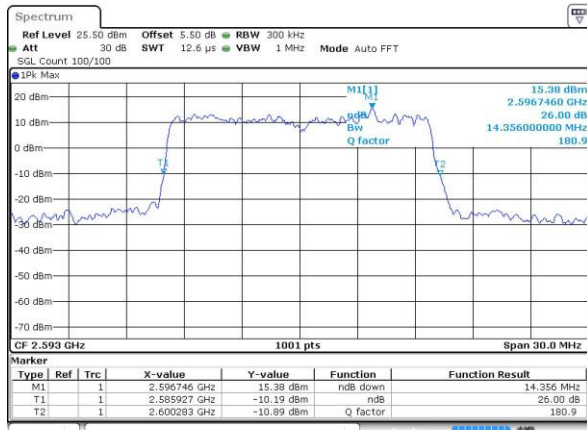
Date: 29 MAR 2016 16:10:03

Lowest Channel / 15MHz / 16QAM



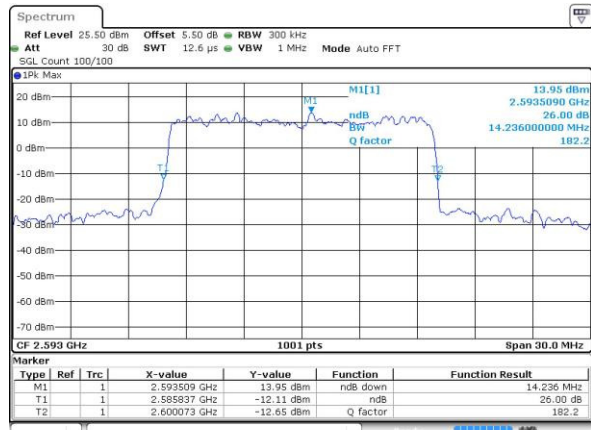
Date: 29 MAR 2016 16:09:53

Middle Channel / 15MHz / QPSK



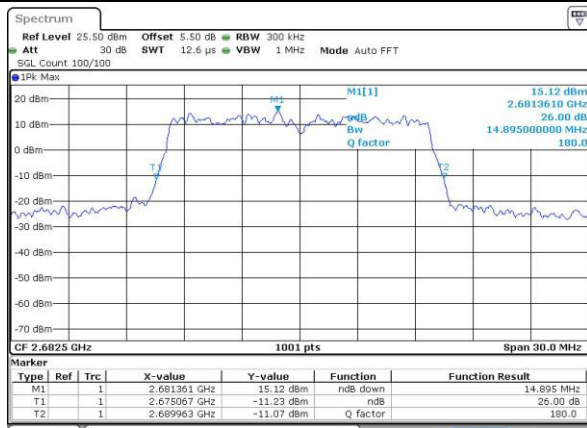
Date: 29 MAR 2016 16:10:14

Middle Channel / 15MHz / 16QAM



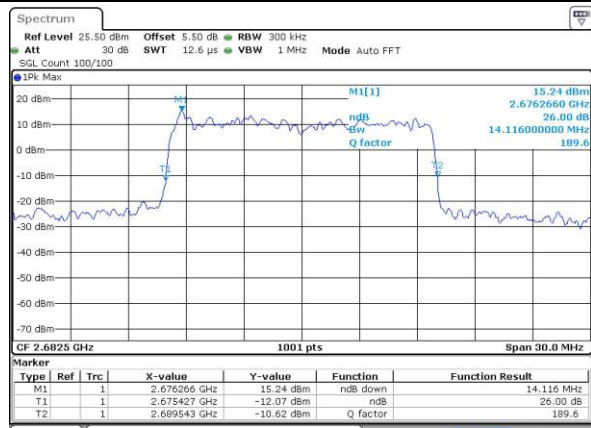
Date: 29 MAR 2016 16:10:24

Highest Channel / 15MHz / QPSK



Date: 29 MAR 2016 16:10:45

Highest Channel / 15MHz / 16QAM

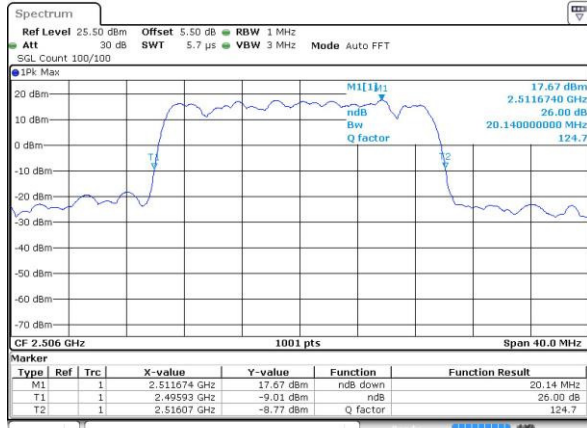


Date: 29 MAR 2016 16:10:35

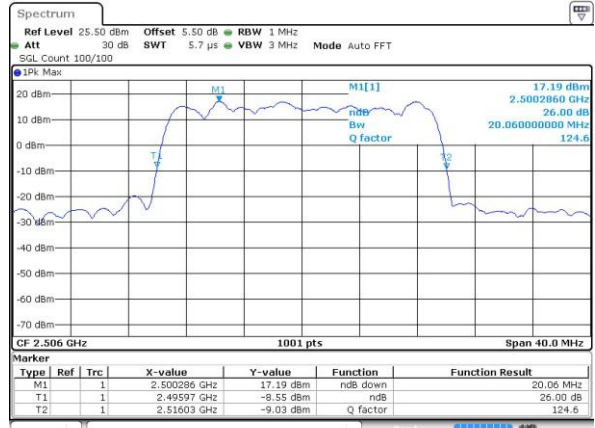


LTE Band 41

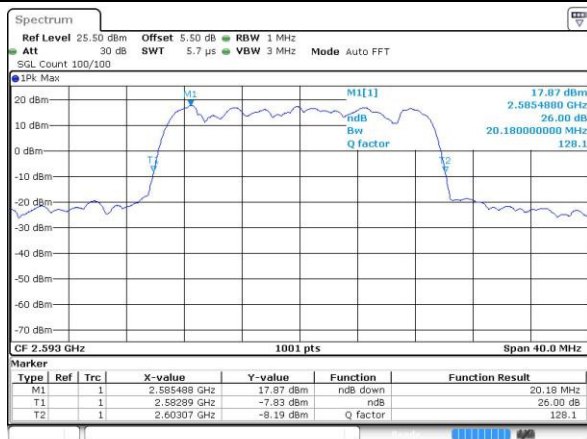
Lowest Channel / 20MHz / QPSK



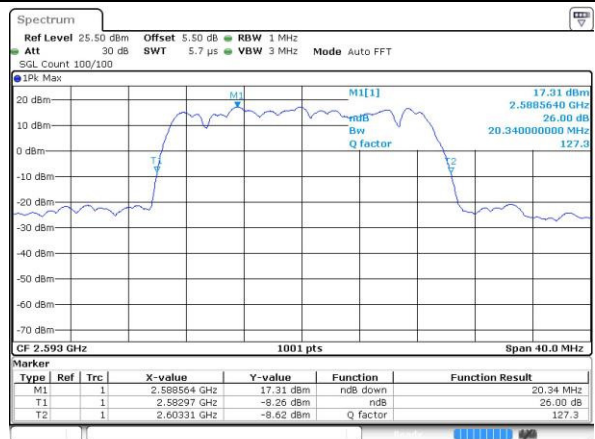
Lowest Channel / 20MHz / 16QAM



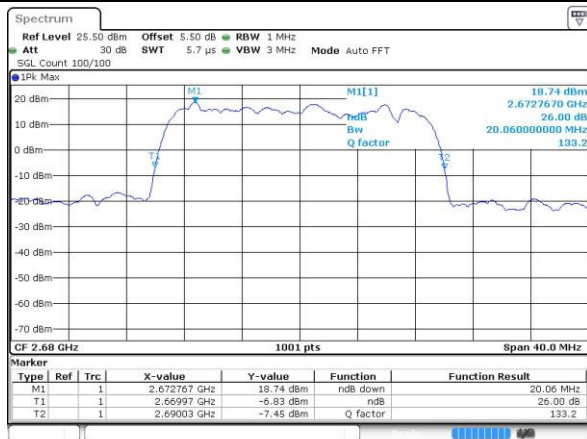
Middle Channel / 20MHz / QPSK



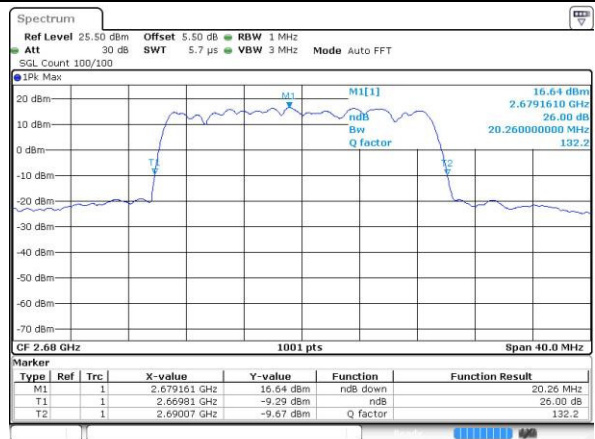
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM



**Occupied Bandwidth**

Mode	LTE Band 5 : 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	1.09	1.09	2.71	2.70	4.50	4.48	8.99	8.93	-	-	-	-
Middle CH	1.08	1.10	2.74	2.73	4.49	4.50	9.05	9.05	-	-	-	-
Highest CH	1.09	1.09	2.72	2.73	4.50	4.50	8.99	9.07	-	-	-	-

Mode	LTE Band 7 : 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	-	-	-	-	4.49	4.51	9.01	8.99	13.43	13.49	18.34	18.42
Middle CH	-	-	-	-	4.49	4.49	8.99	9.05	13.46	13.52	18.26	18.38
Highest CH	-	-	-	-	4.50	4.51	9.01	8.99	13.43	13.43	18.30	18.34

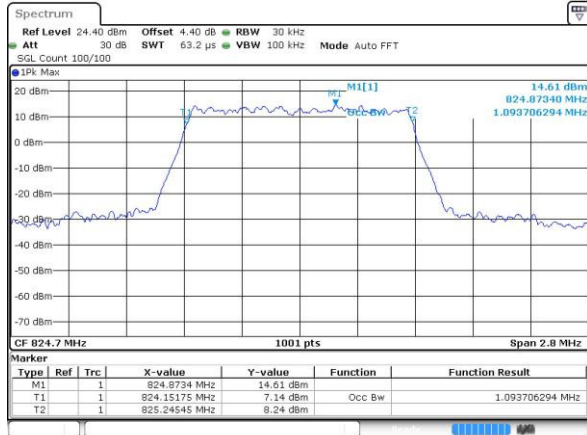
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.52	4.49	9.09	8.97	13.46	13.49	18.34	18.50
Middle CH	-	-	-	-	4.46	4.51	9.07	8.97	13.49	13.40	18.34	18.34
Highest CH	-	-	-	-	4.49	4.51	8.99	8.99	13.49	13.43	18.54	18.46

Mode	LTE Band 41 : 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	-	-	-	-	4.50	4.51	9.01	9.01	13.49	13.43	18.38	18.50
Middle CH	-	-	-	-	4.52	4.50	9.03	9.01	13.46	13.43	18.38	18.22
Highest CH	-	-	-	-	4.52	4.47	9.09	9.05	13.46	13.46	18.54	18.26

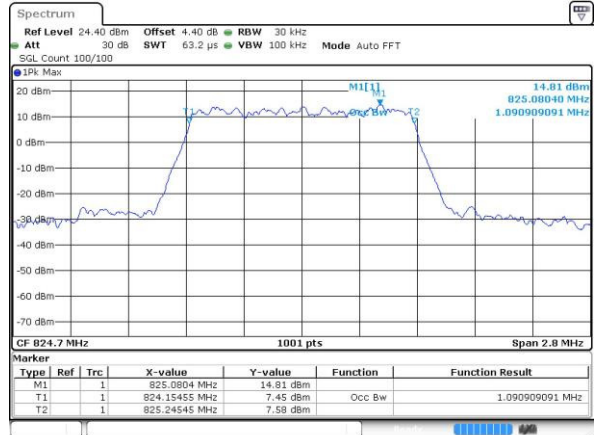


LTE Band 5

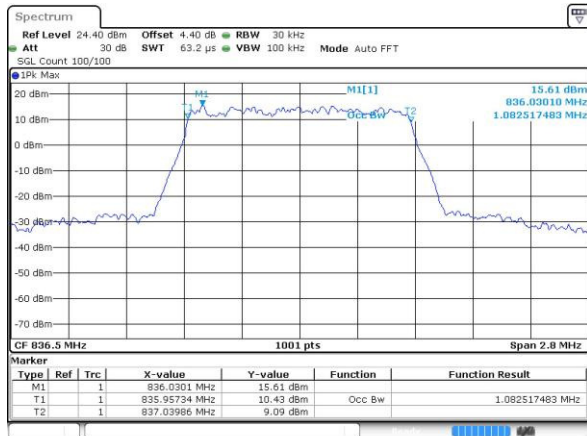
Lowest Channel / 1.4MHz / QPSK



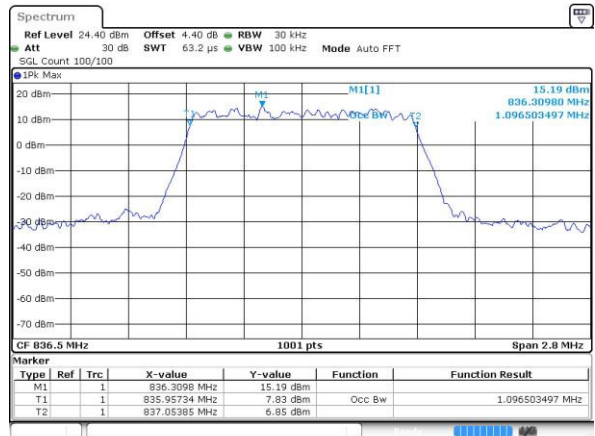
Lowest Channel / 1.4MHz / 16QAM



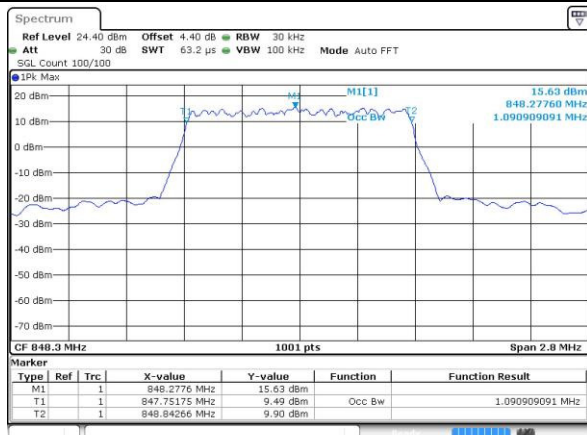
Middle Channel / 1.4MHz / QPSK



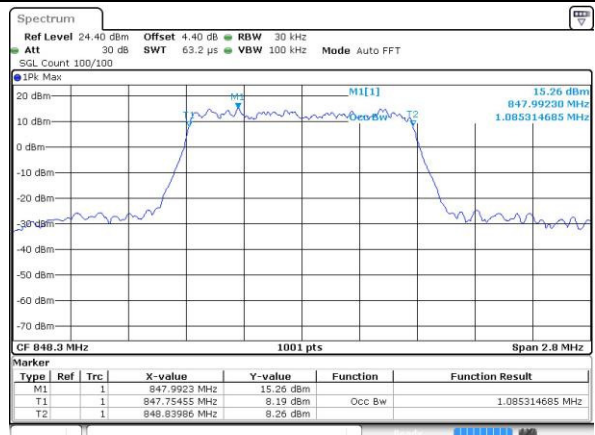
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



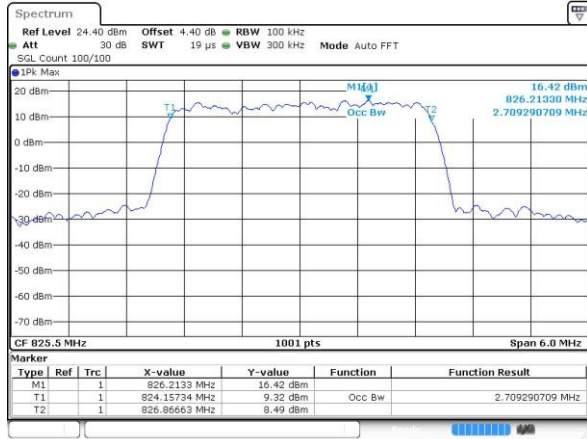
Highest Channel / 1.4MHz / 16QAM



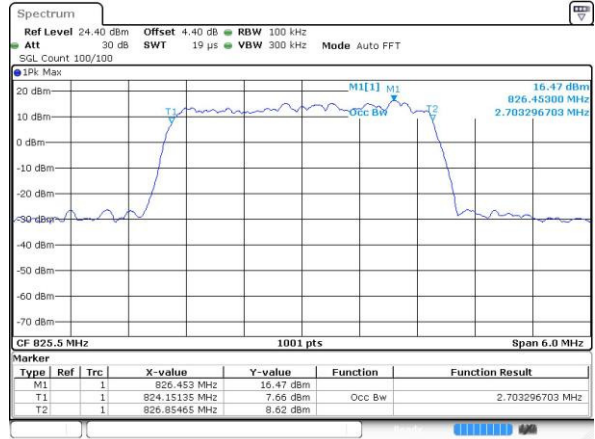


LTE Band 5

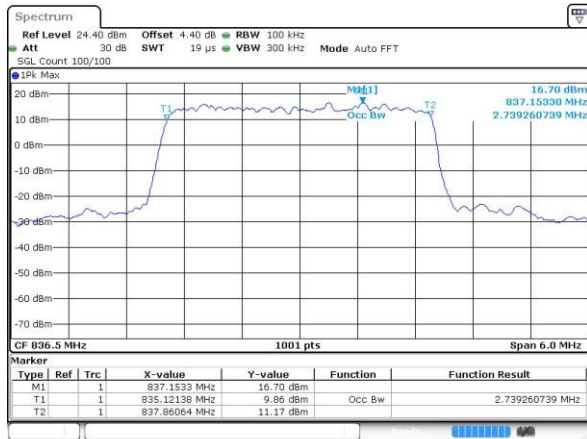
Lowest Channel / 3MHz / QPSK



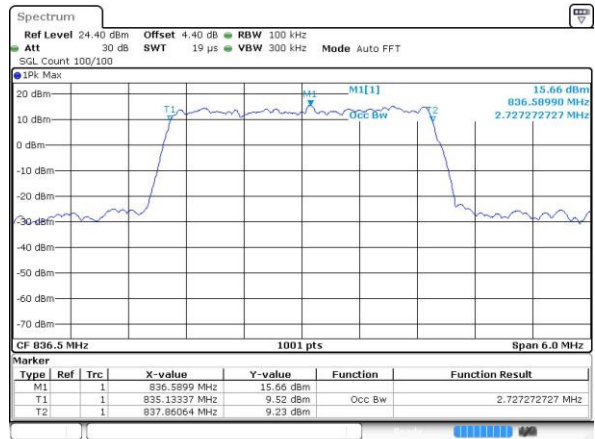
Lowest Channel / 3MHz / 16QAM



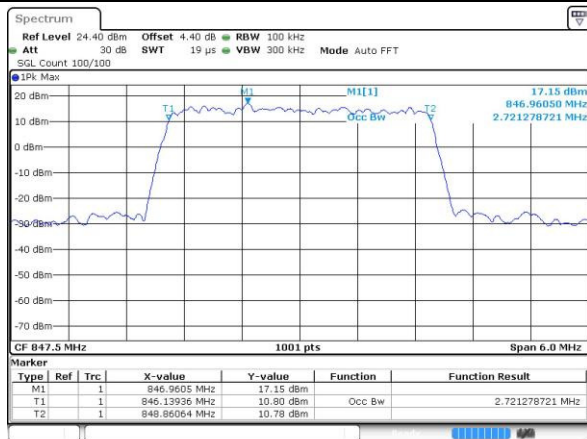
Middle Channel / 3MHz / QPSK



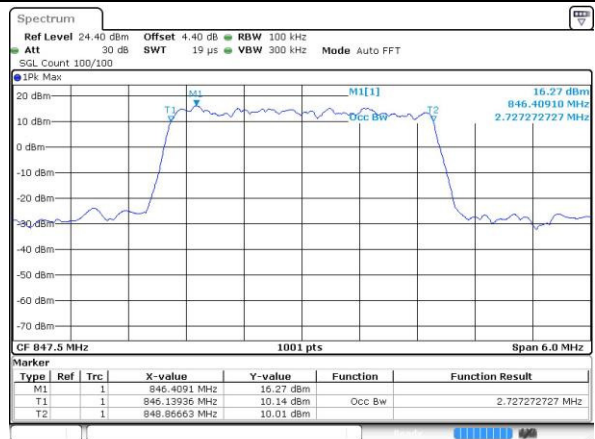
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



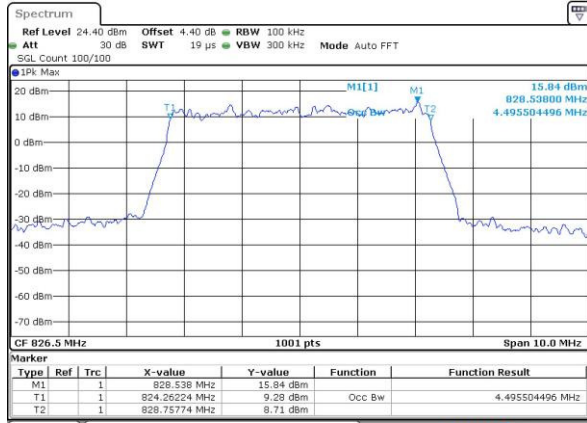
Highest Channel / 3MHz / 16QAM





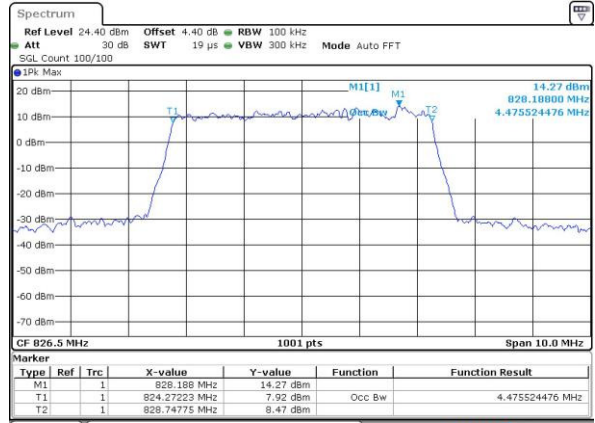
LTE Band 5

Lowest Channel / 5MHz / QPSK



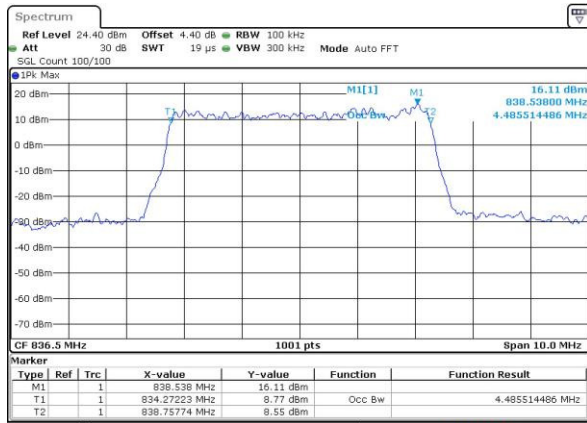
Date: 25 MAR 2016 09:45:10

Lowest Channel / 5MHz / 16QAM



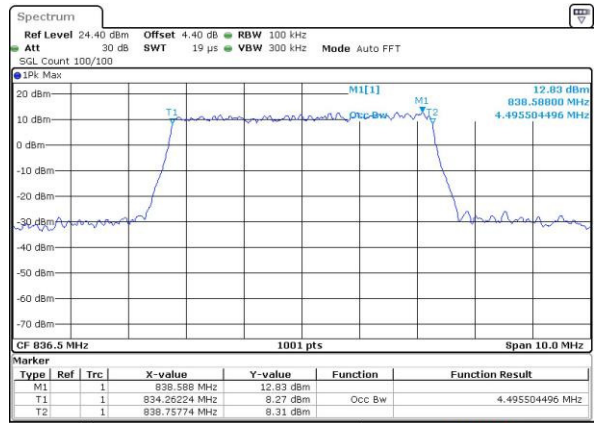
Date: 25 MAR 2016 09:45:21

Middle Channel / 5MHz / QPSK



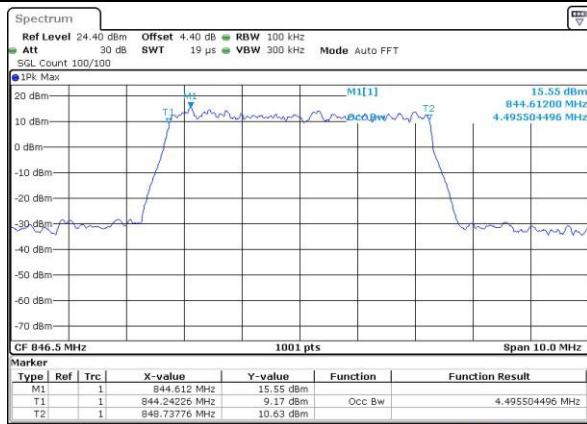
Date: 25 MAR 2016 09:55:47

Middle Channel / 5MHz / 16QAM



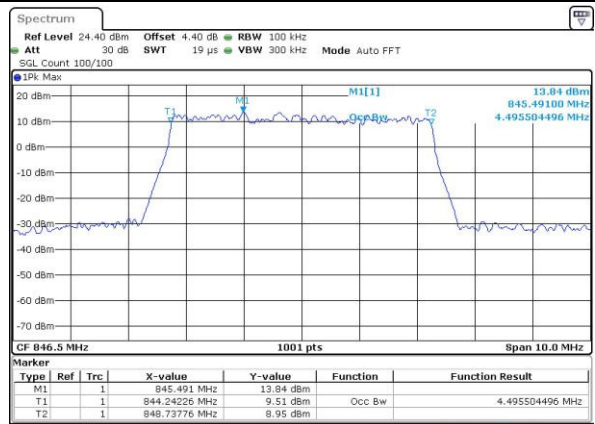
Date: 25 MAR 2016 09:55:57

Highest Channel / 5MHz / QPSK



Date: 25 MAR 2016 09:58:19

Highest Channel / 5MHz / 16QAM



Date: 25 MAR 2016 09:58:30