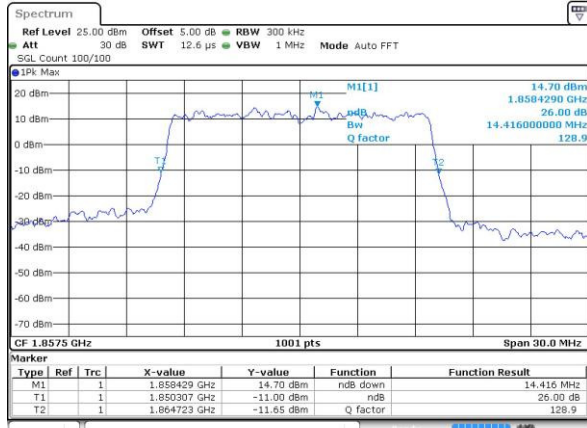


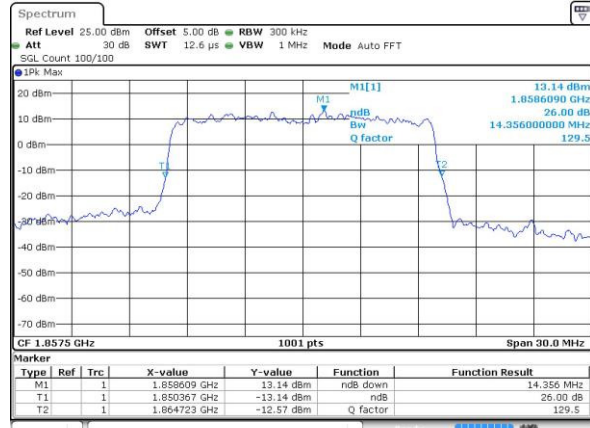


LTE Band 2

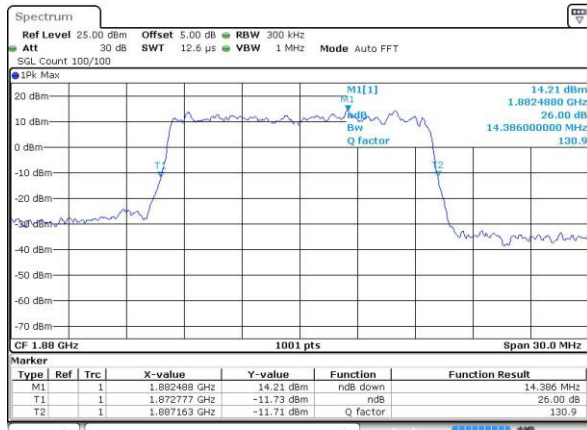
Lowest Channel / 15MHz / QPSK



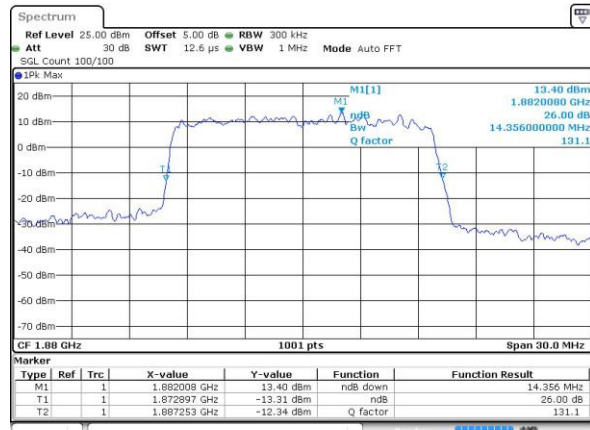
Lowest Channel / 15MHz / 16QAM



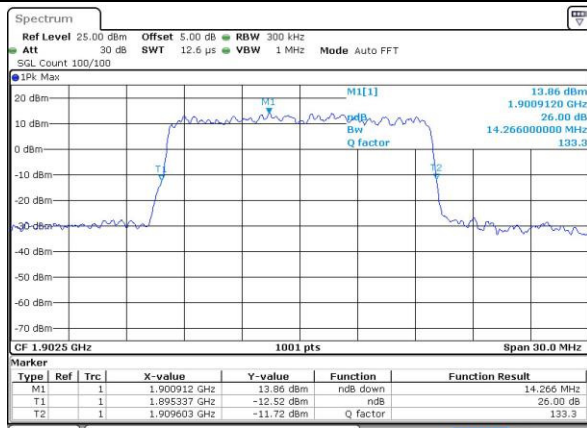
Middle Channel / 15MHz / QPSK



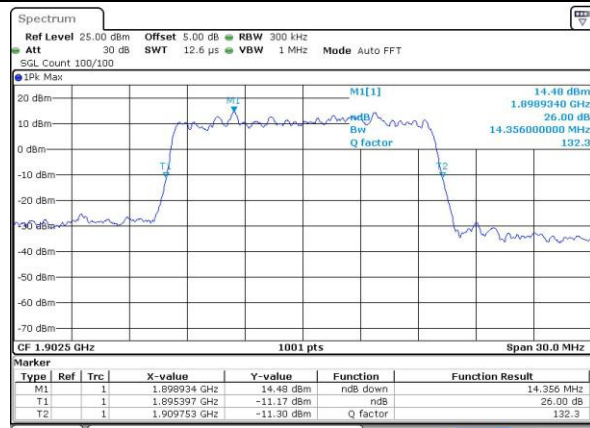
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



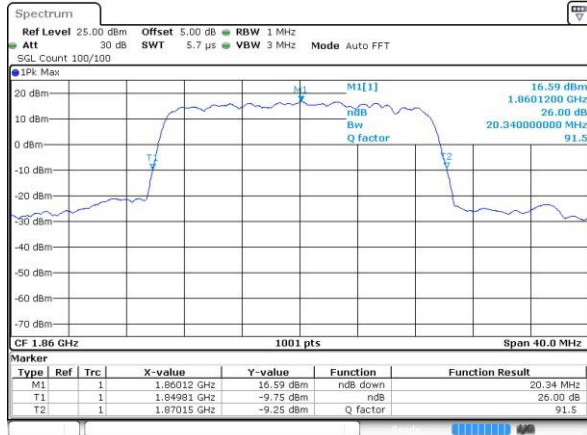
Highest Channel / 15MHz / 16QAM





LTE Band 2

Lowest Channel / 20MHz / QPSK



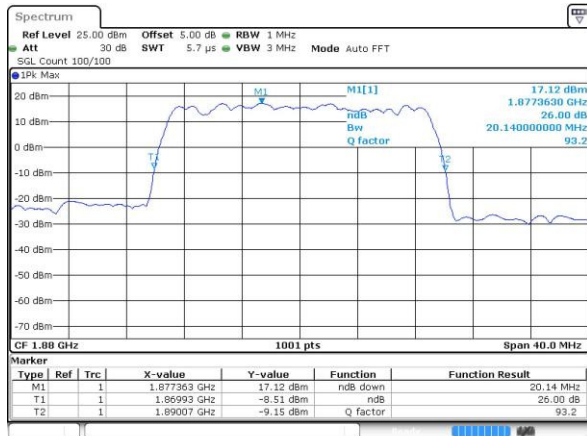
Date: 2 JUN 2016 03:50:27

Lowest Channel / 20MHz / 16QAM



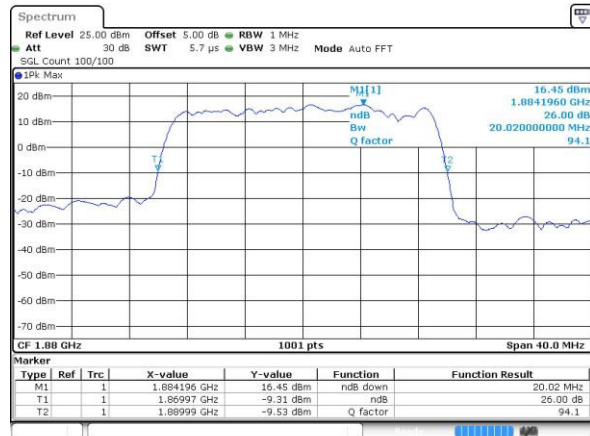
Date: 2 JUN 2016 03:50:38

Middle Channel / 20MHz / QPSK



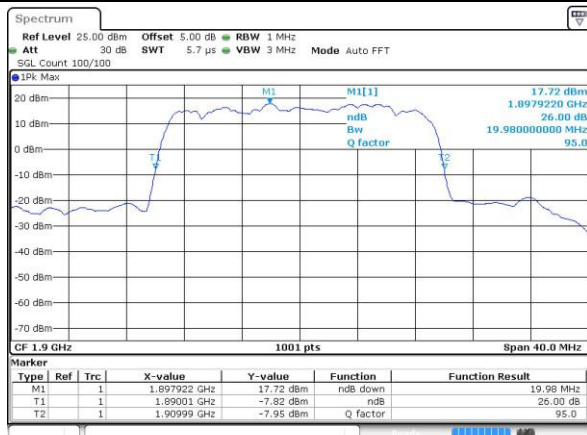
Date: 2 JUN 2016 03:57:32

Middle Channel / 20MHz / 16QAM



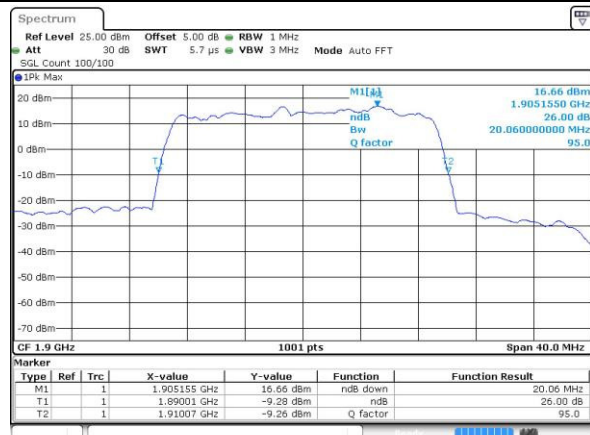
Date: 2 JUN 2016 03:57:42

Highest Channel / 20MHz / QPSK



Date: 2 JUN 2016 04:00:04

Highest Channel / 20MHz / 16QAM

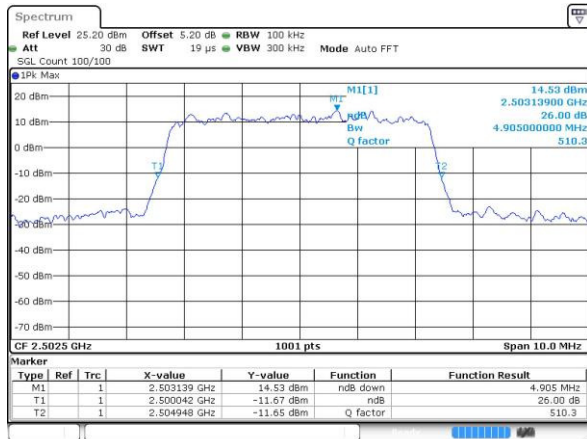


Date: 2 JUN 2016 04:00:14

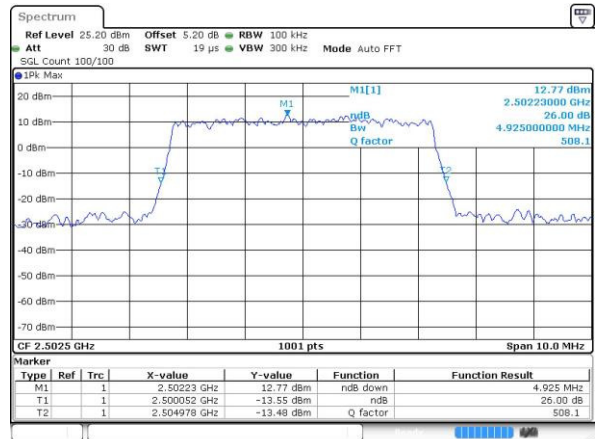


LTE Band 7

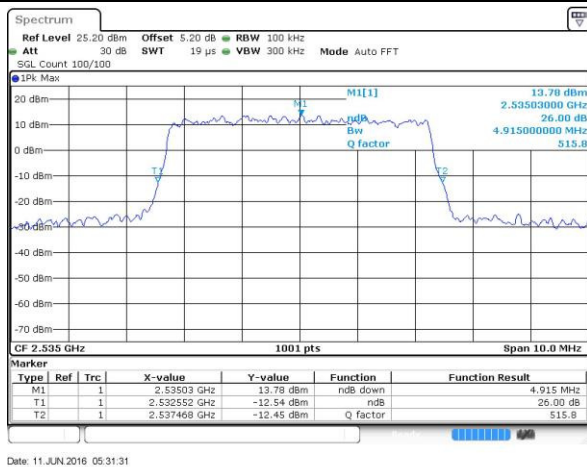
Lowest Channel / 5MHz / QPSK



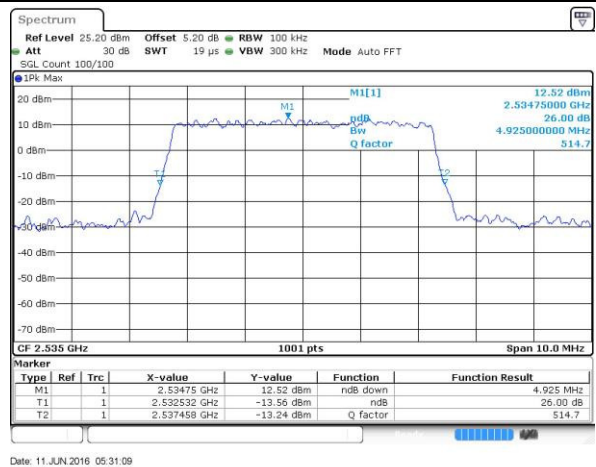
Lowest Channel / 5MHz / 16QAM



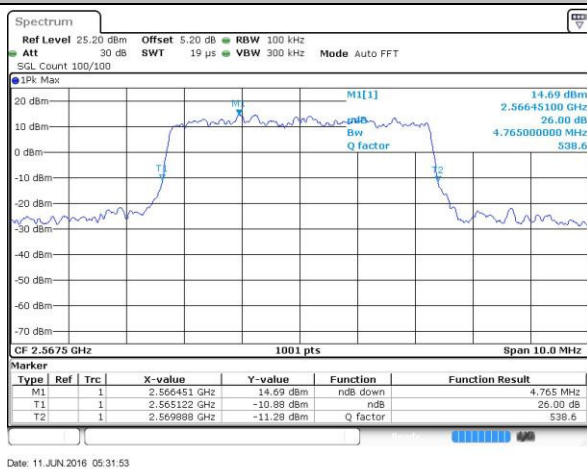
Middle Channel / 5MHz / QPSK



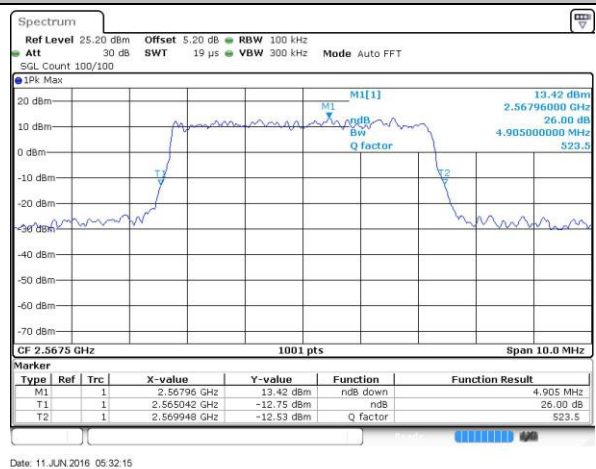
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



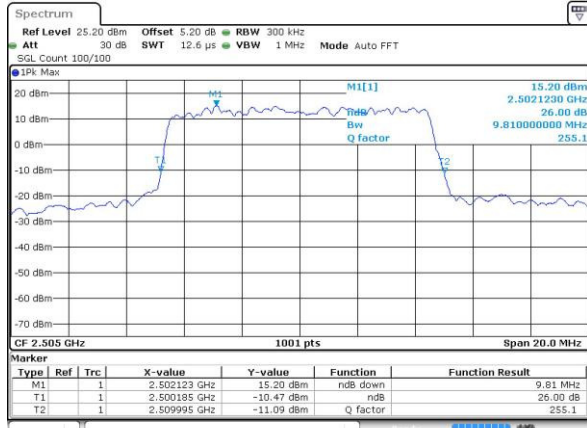
Highest Channel / 5MHz / 16QAM



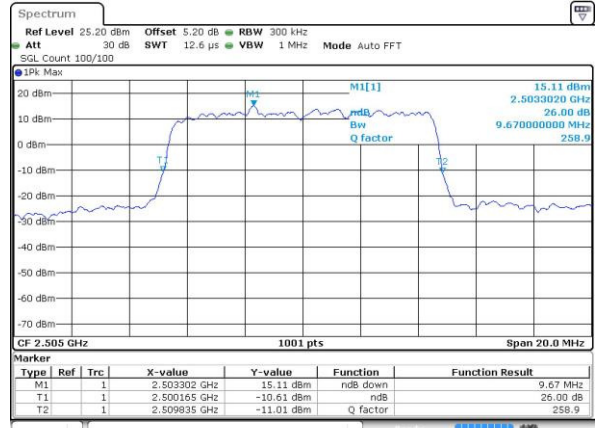


LTE Band 7

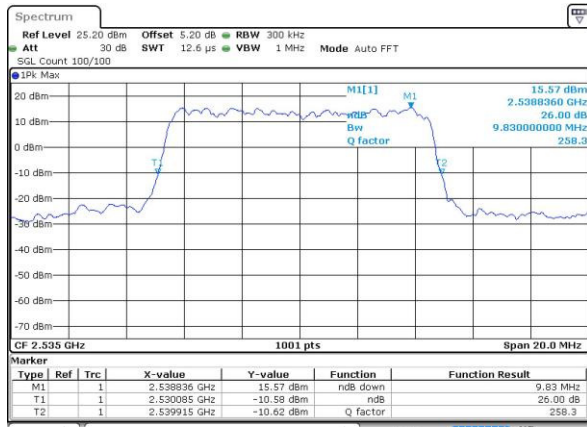
Lowest Channel / 10MHz / QPSK



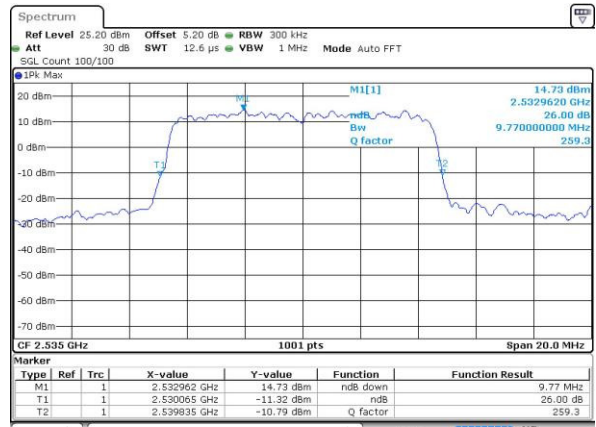
Lowest Channel / 10MHz / 16QAM



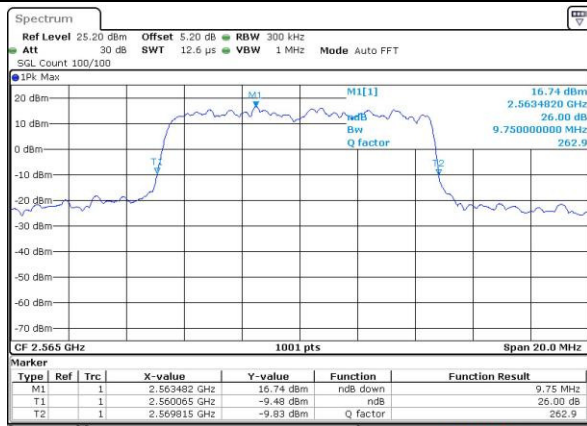
Middle Channel / 10MHz / QPSK



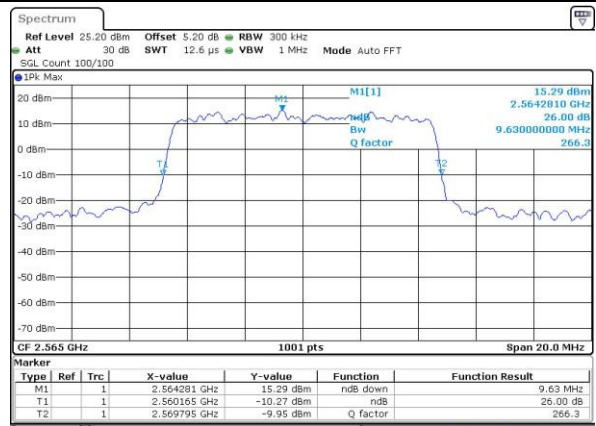
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



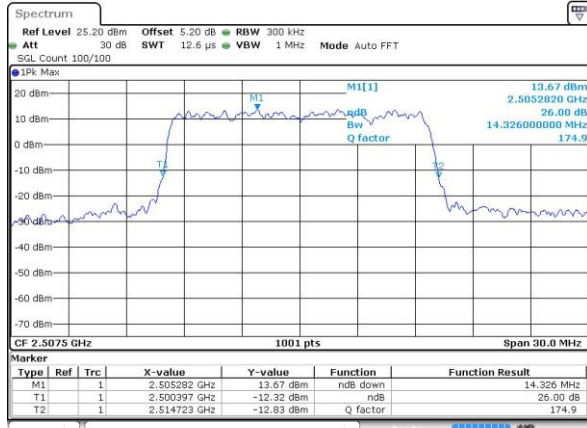
Highest Channel / 10MHz / 16QAM





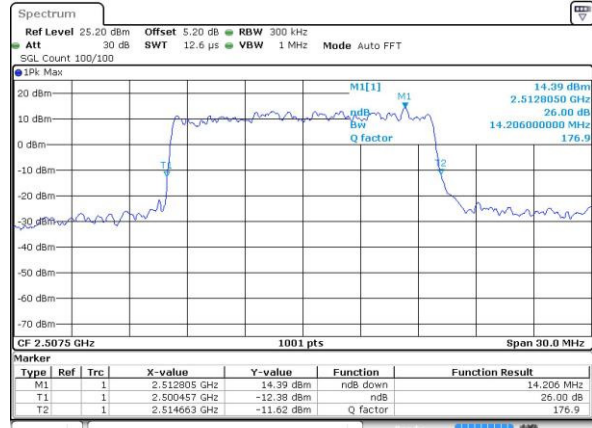
LTE Band 7

Lowest Channel / 15MHz / QPSK



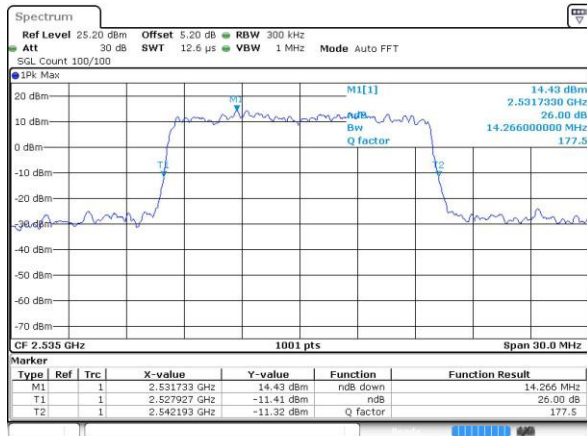
Date: 11 JUN 2016 06:04:47

Lowest Channel / 15MHz / 16QAM



Date: 11 JUN 2016 06:04:25

Middle Channel / 15MHz / QPSK



Date: 11 JUN 2016 06:05:10

Middle Channel / 15MHz / 16QAM



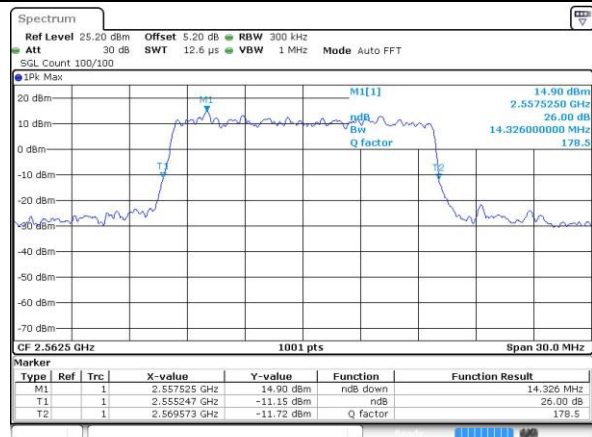
Date: 11 JUN 2016 06:05:31

Highest Channel / 15MHz / QPSK



Date: 11 JUN 2016 06:06:16

Highest Channel / 15MHz / 16QAM

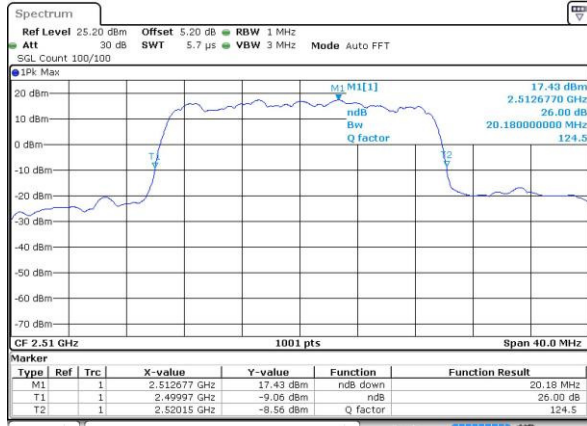


Date: 11 JUN 2016 06:05:54



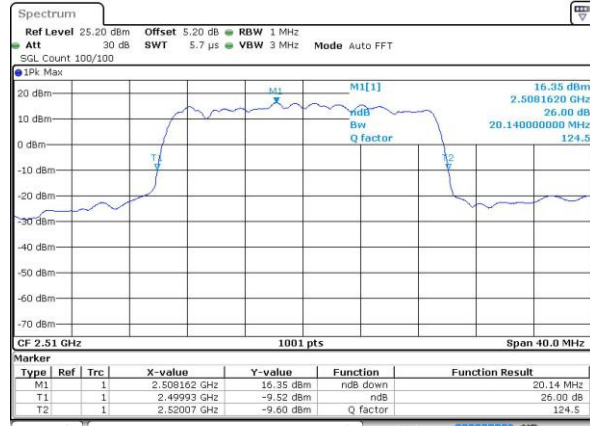
LTE Band 7

Lowest Channel / 20MHz / QPSK



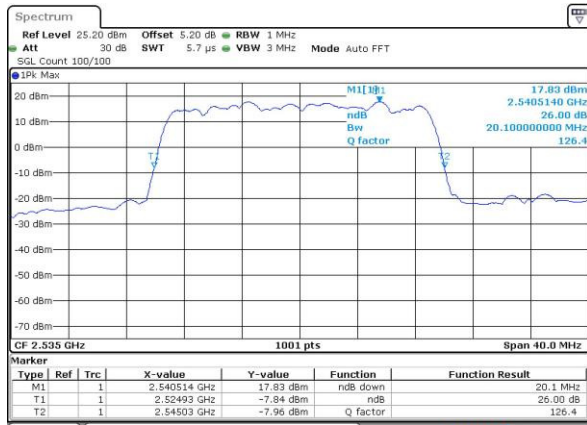
Date: 11 JUN 2016 06:21:48

Lowest Channel / 20MHz / 16QAM



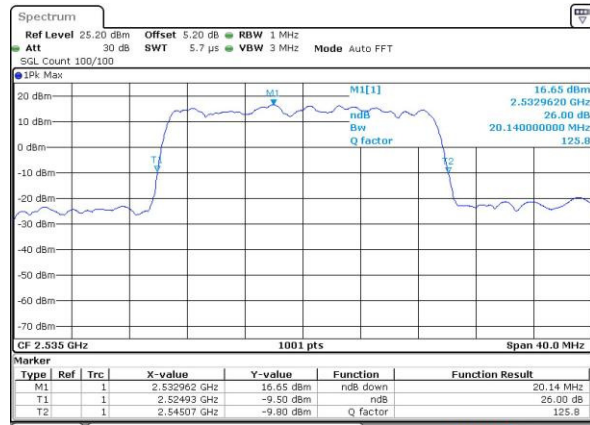
Date: 11 JUN 2016 06:21:26

Middle Channel / 20MHz / QPSK



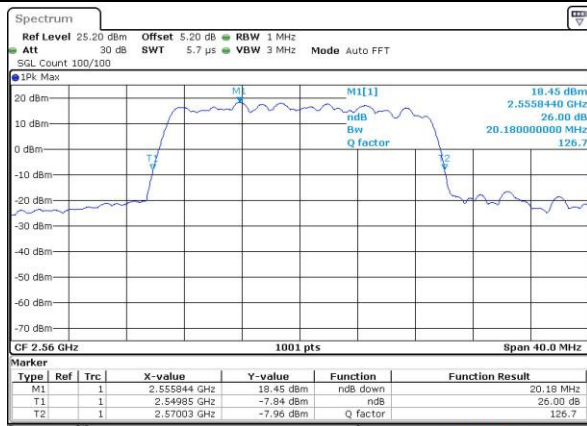
Date: 11 JUN 2016 06:22:10

Middle Channel / 20MHz / 16QAM



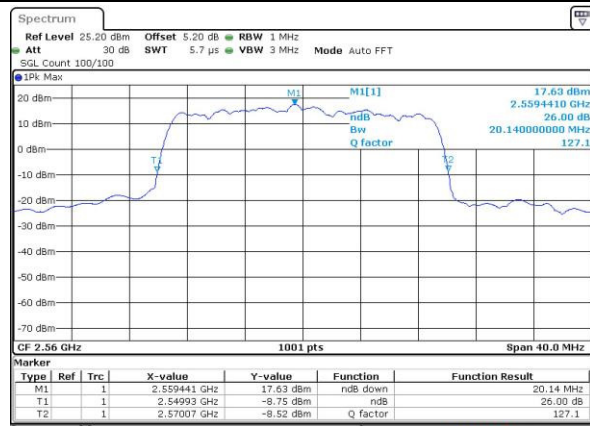
Date: 11 JUN 2016 06:22:32

Highest Channel / 20MHz / QPSK



Date: 11 JUN 2016 06:23:17

Highest Channel / 20MHz / 16QAM

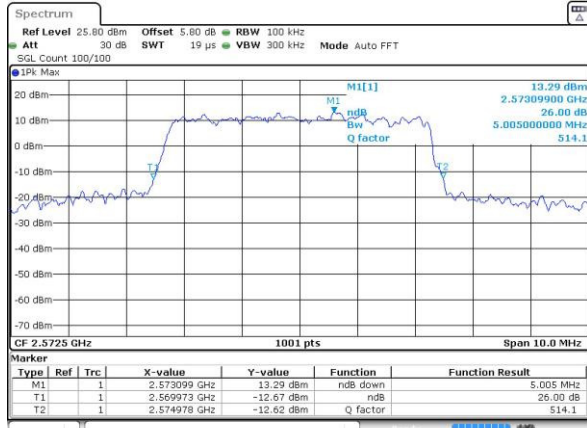


Date: 11 JUN 2016 06:22:55



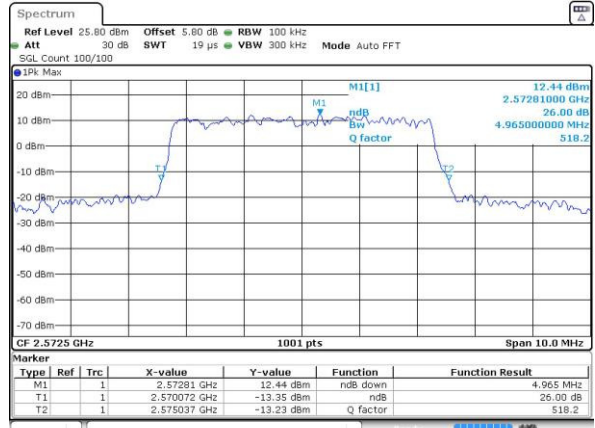
LTE Band 38

Lowest Channel / 5MHz / QPSK



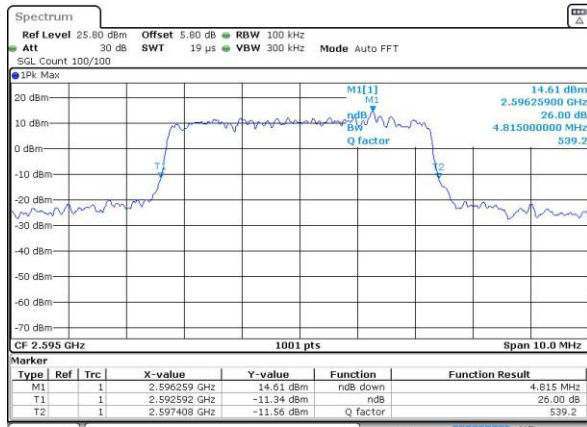
Date: 12 JUN 2016 18:51:04

Lowest Channel / 5MHz / 16QAM



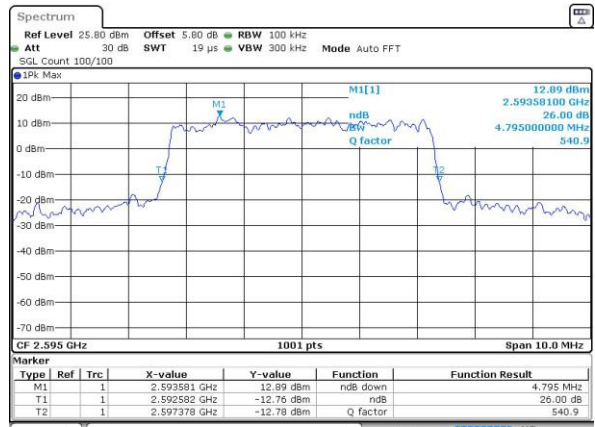
Date: 12 JUN 2016 18:50:54

Middle Channel / 5MHz / QPSK



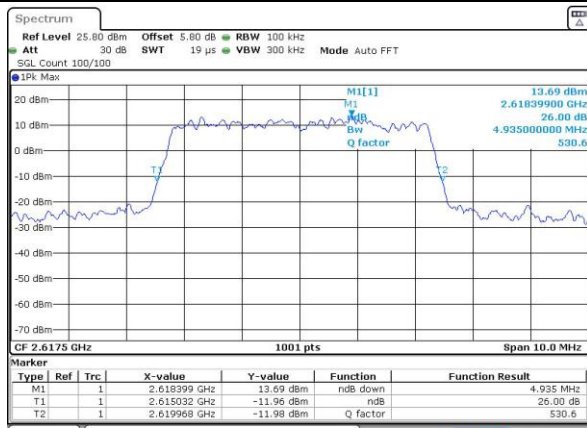
Date: 12 JUN 2016 18:53:26

Middle Channel / 5MHz / 16QAM



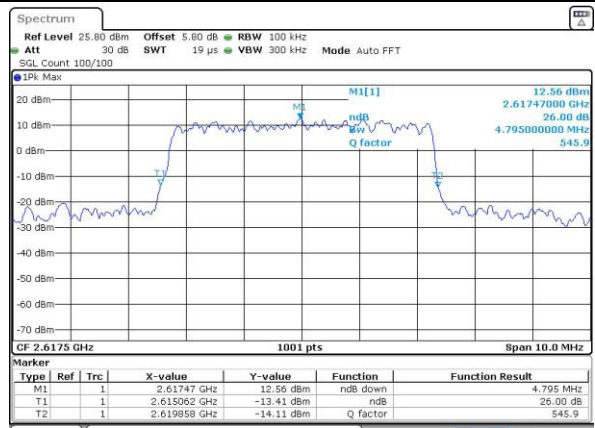
Date: 12 JUN 2016 18:55:03

Highest Channel / 5MHz / QPSK



Date: 12 JUN 2016 18:53:03

Highest Channel / 5MHz / 16QAM

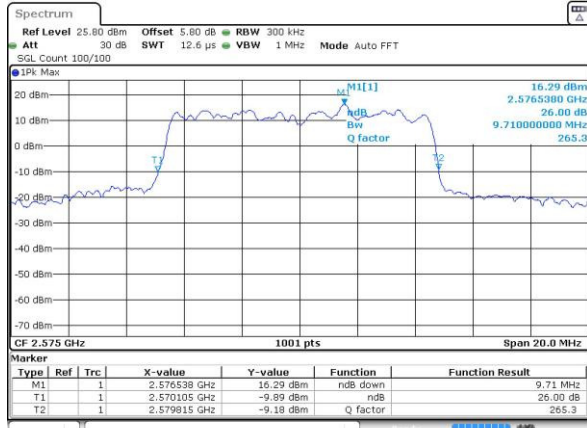


Date: 12 JUN 2016 18:52:16

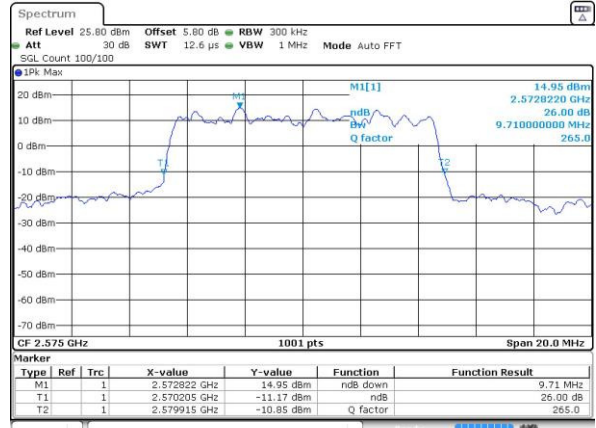


LTE Band 38

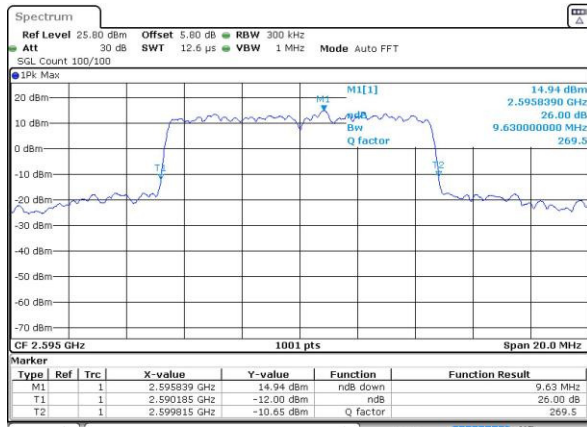
Lowest Channel / 10MHz / QPSK



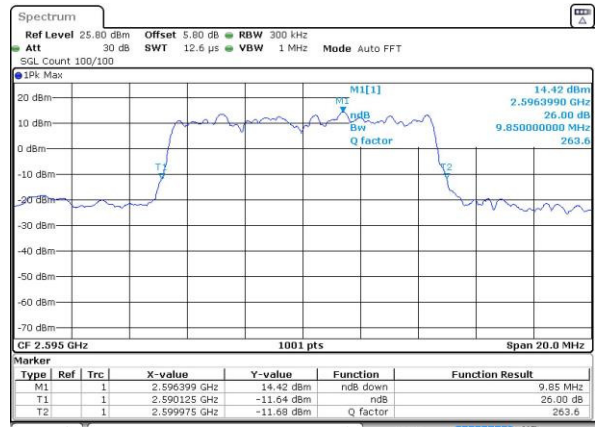
Lowest Channel / 10MHz / 16QAM



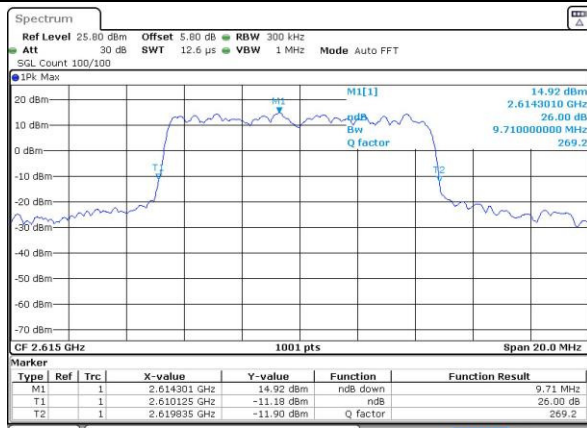
Middle Channel / 10MHz / QPSK



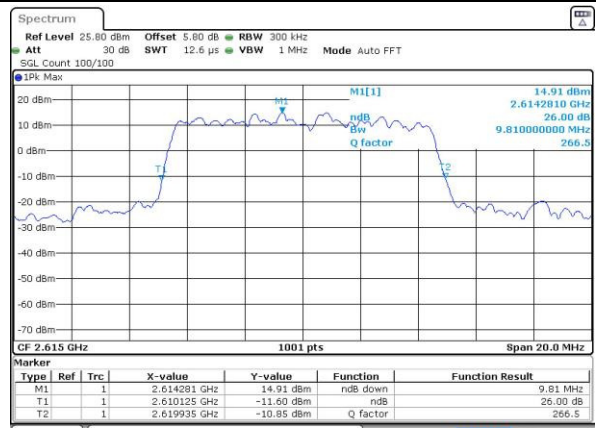
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



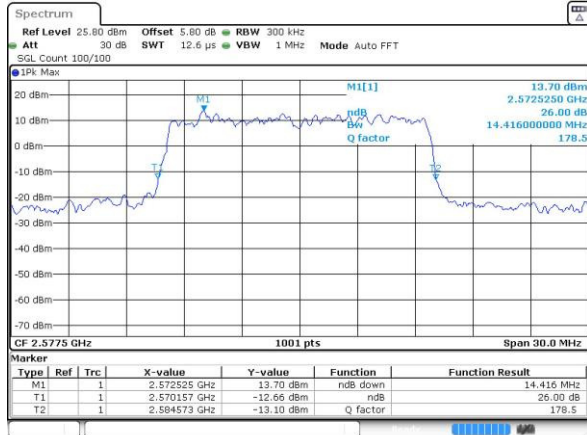
Highest Channel / 10MHz / 16QAM





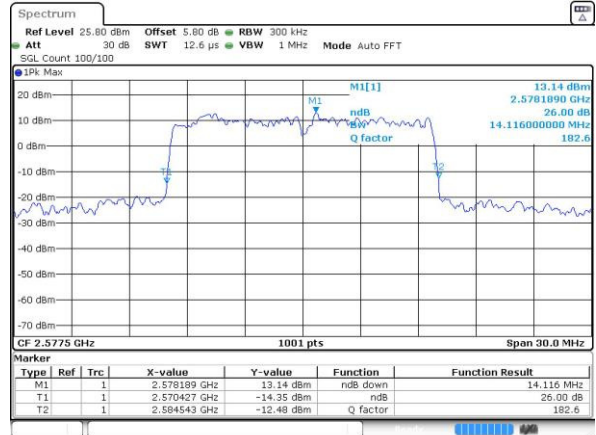
LTE Band 38

Lowest Channel / 15MHz / QPSK



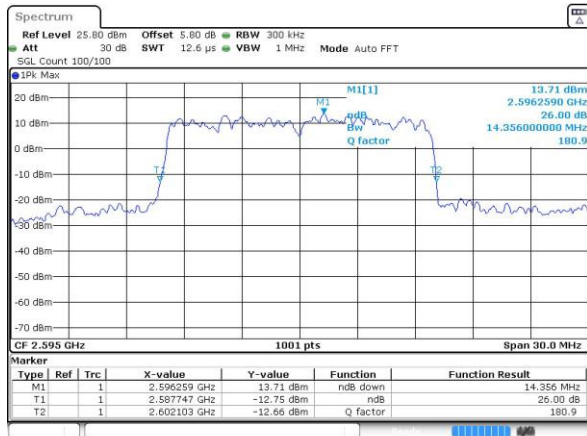
Date: 12 JUN 2016 19:06:25

Lowest Channel / 15MHz / 16QAM



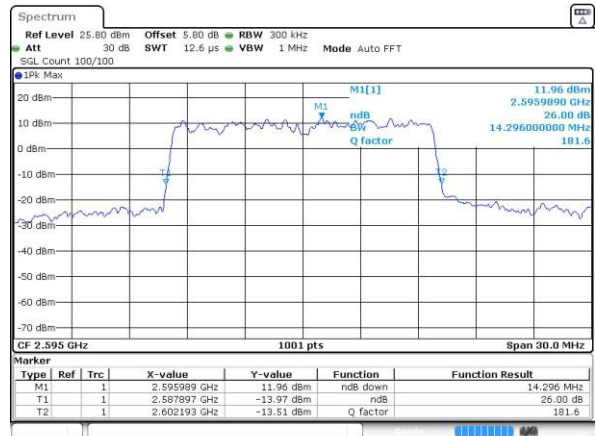
Date: 12 JUN 2016 19:06:05

Middle Channel / 15MHz / QPSK



Date: 12 JUN 2016 19:06:49

Middle Channel / 15MHz / 16QAM



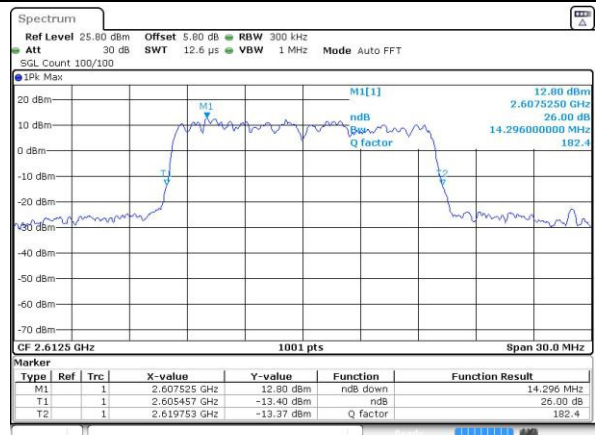
Date: 12 JUN 2016 19:07:29

Highest Channel / 15MHz / QPSK



Date: 12 JUN 2016 19:08:13

Highest Channel / 15MHz / 16QAM

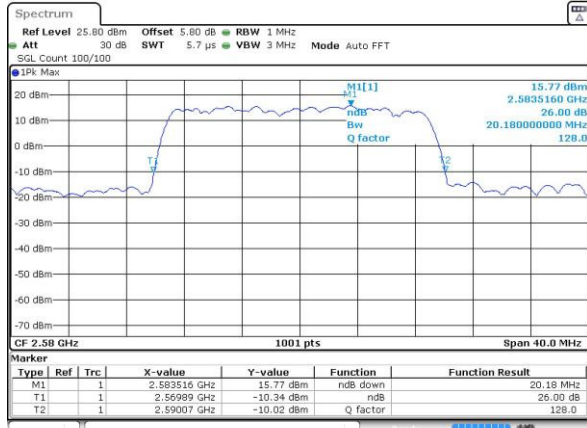


Date: 12 JUN 2016 19:07:52

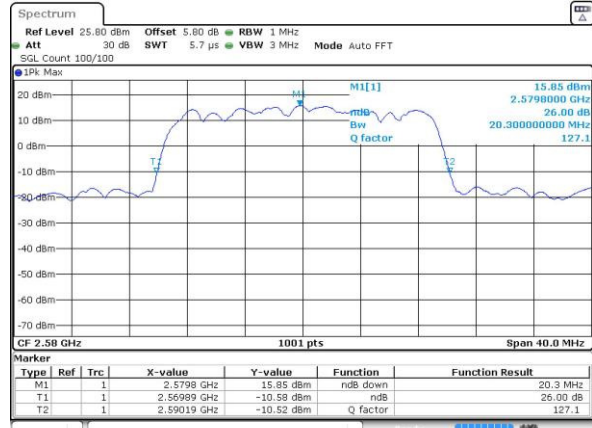


LTE Band 38

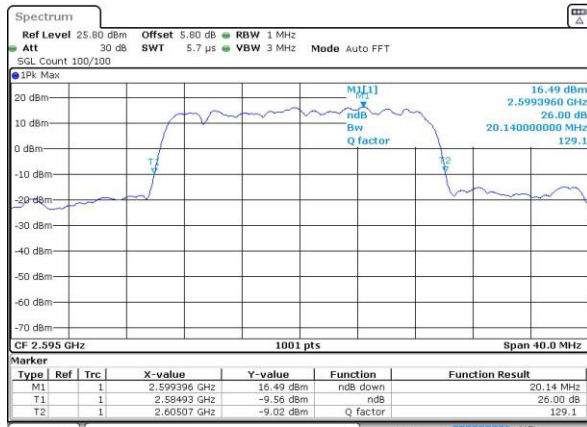
Lowest Channel / 20MHz / QPSK



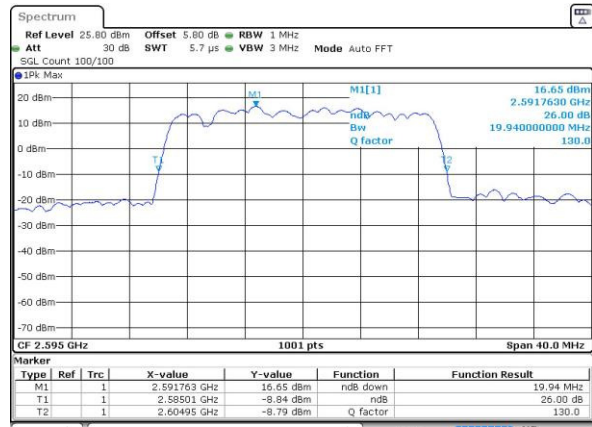
Lowest Channel / 20MHz / 16QAM



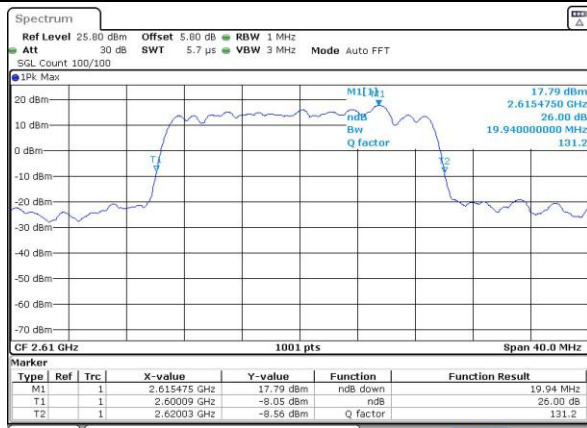
Middle Channel / 20MHz / QPSK



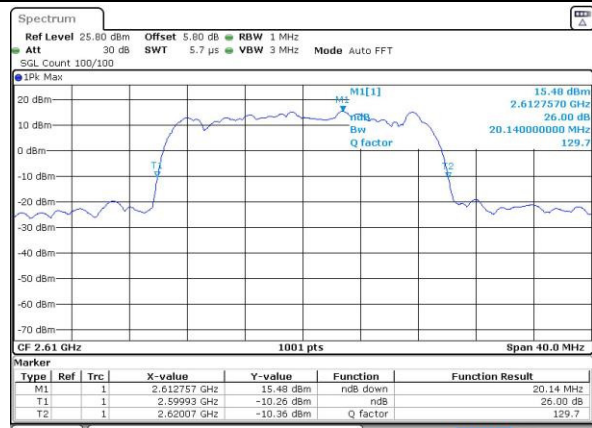
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



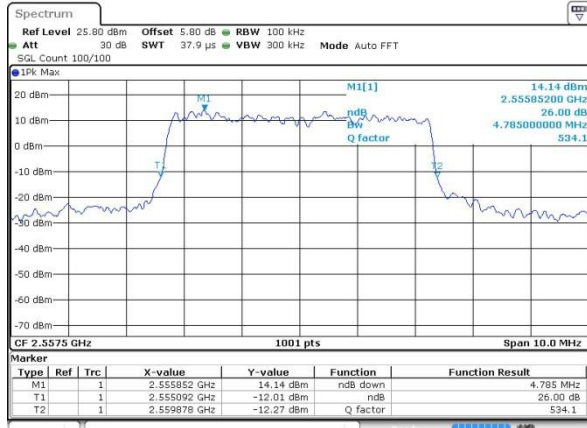
Highest Channel / 20MHz / 16QAM





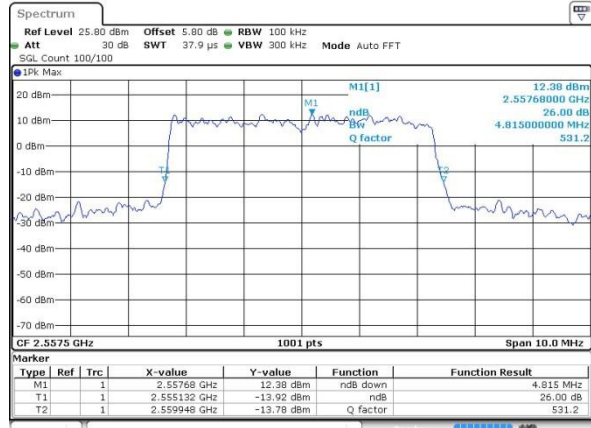
LTE Band 41

Lowest Channel / 5MHz / QPSK



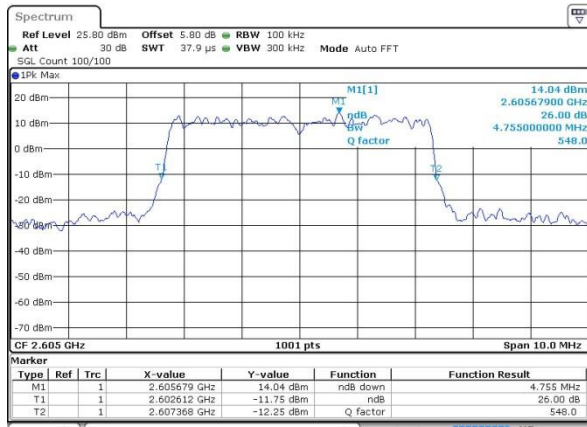
Date: 16 JUN 2016 11:16:50

Lowest Channel / 5MHz / 16QAM



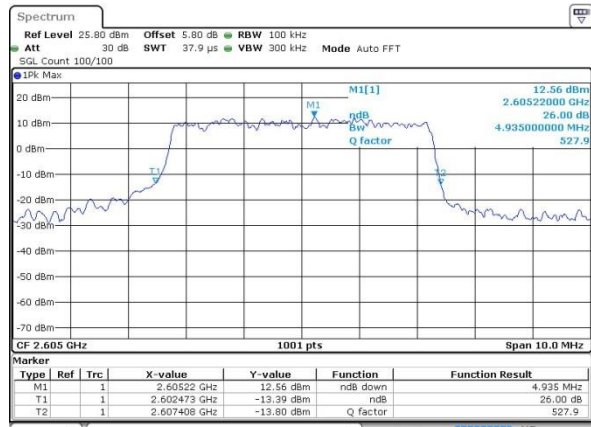
Date: 16 JUN 2016 11:17:12

Middle Channel / 5MHz / QPSK



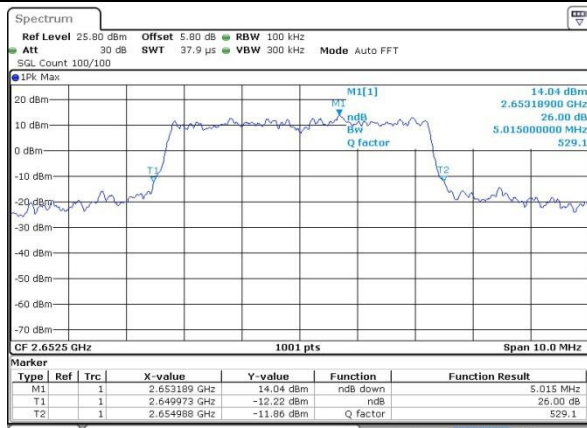
Date: 16 JUN 2016 11:34:36

Middle Channel / 5MHz / 16QAM



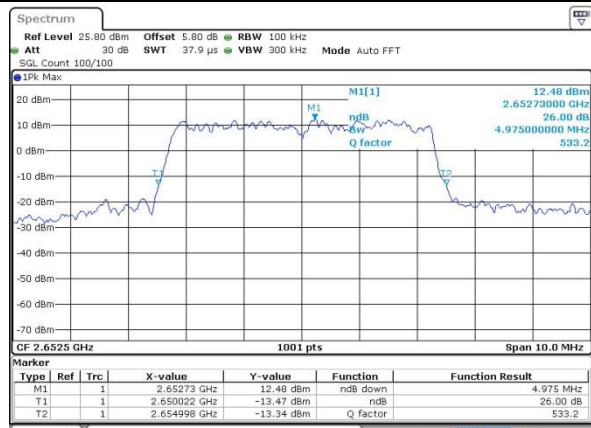
Date: 16 JUN 2016 11:34:59

Highest Channel / 5MHz / QPSK



Date: 16 JUN 2016 11:35:48

Highest Channel / 5MHz / 16QAM

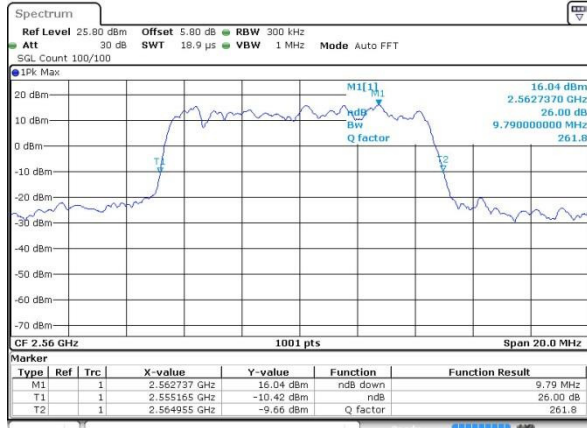


Date: 16 JUN 2016 11:35:24



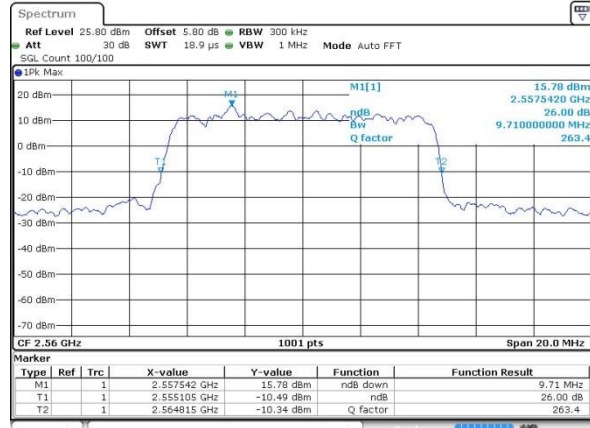
LTE Band 41

Lowest Channel / 10MHz / QPSK



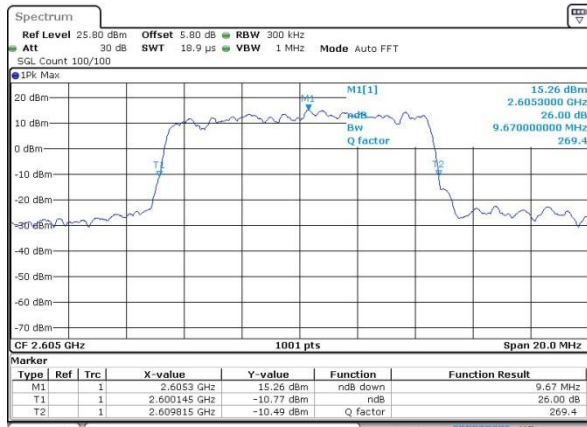
Date: 16 JUN 2016 11:44:49

Lowest Channel / 10MHz / 16QAM



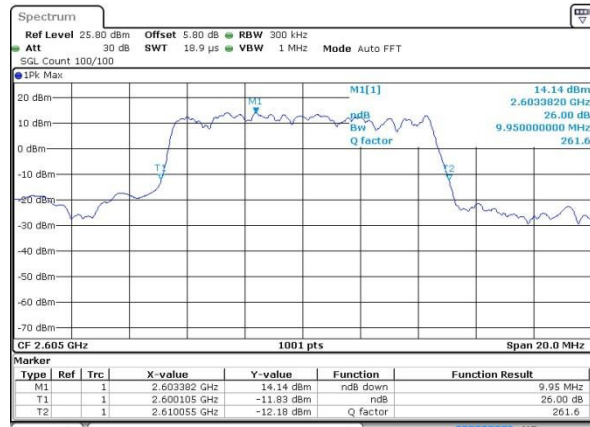
Date: 16 JUN 2016 11:46:25

Middle Channel / 10MHz / QPSK



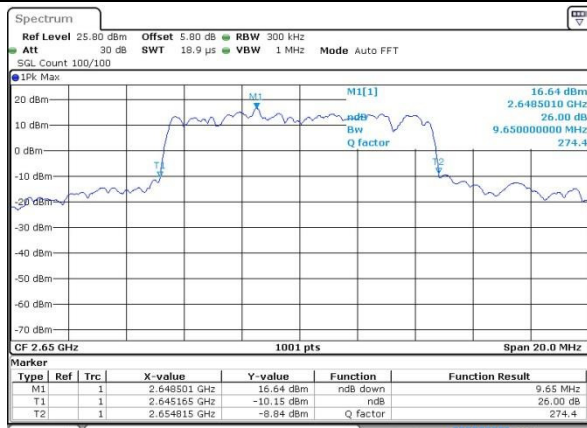
Date: 16 JUN 2016 11:45:42

Middle Channel / 10MHz / 16QAM



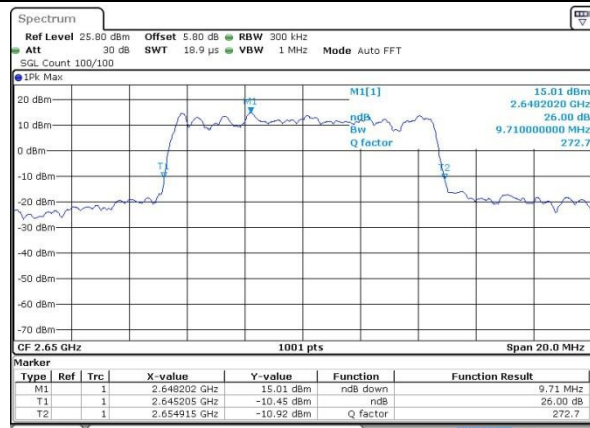
Date: 16 JUN 2016 11:46:53

Highest Channel / 10MHz / QPSK



Date: 16 JUN 2016 11:47:20

Highest Channel / 10MHz / 16QAM

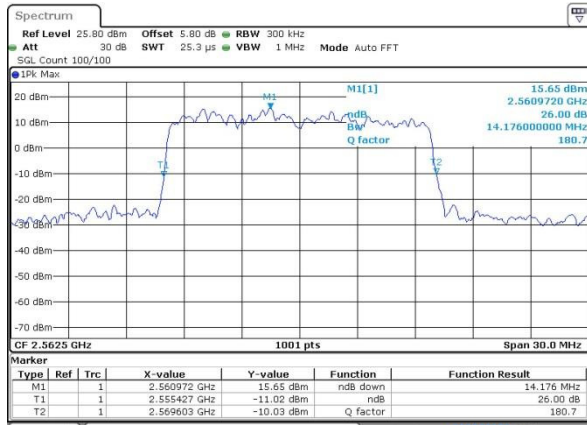


Date: 16 JUN 2016 11:47:43



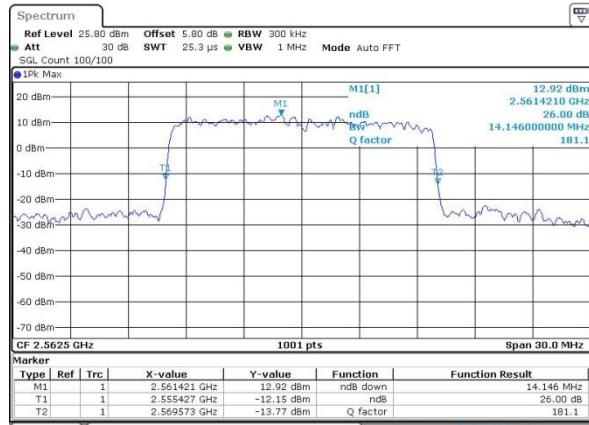
LTE Band 41

Lowest Channel / 15MHz / QPSK



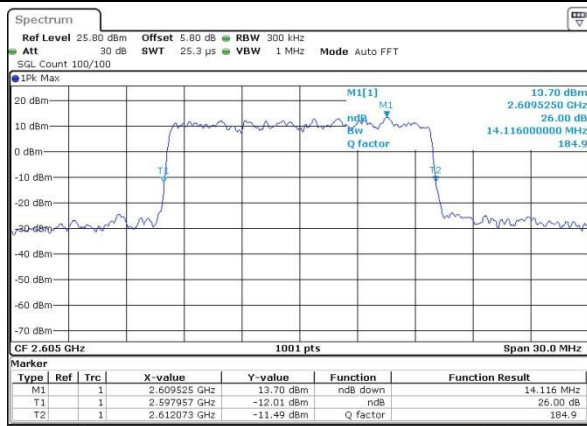
Date: 16 JUN 2016 13:57:06

Lowest Channel / 15MHz / 16QAM



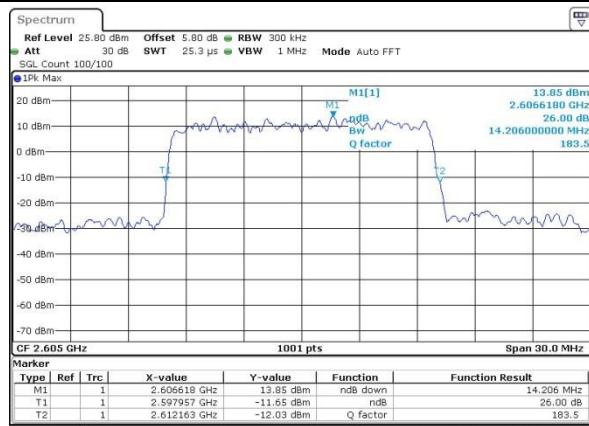
Date: 16 JUN 2016 13:57:31

Middle Channel / 15MHz / QPSK



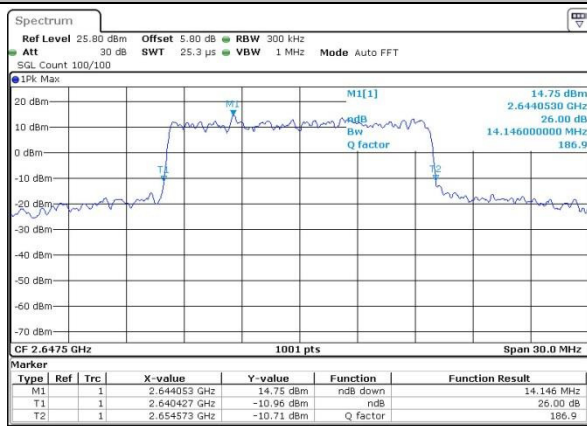
Date: 16 JUN 2016 13:58:37

Middle Channel / 15MHz / 16QAM



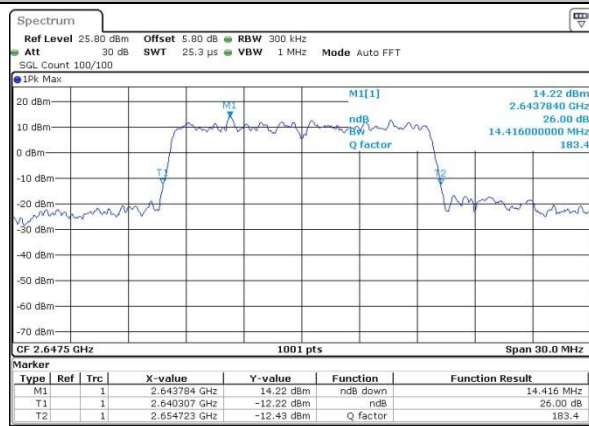
Date: 16 JUN 2016 13:58:03

Highest Channel / 15MHz / QPSK



Date: 16 JUN 2016 13:58:13

Highest Channel / 15MHz / 16QAM

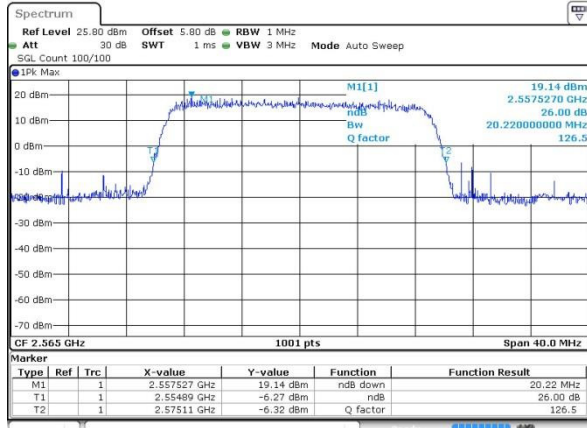


Date: 16 JUN 2016 13:58:29



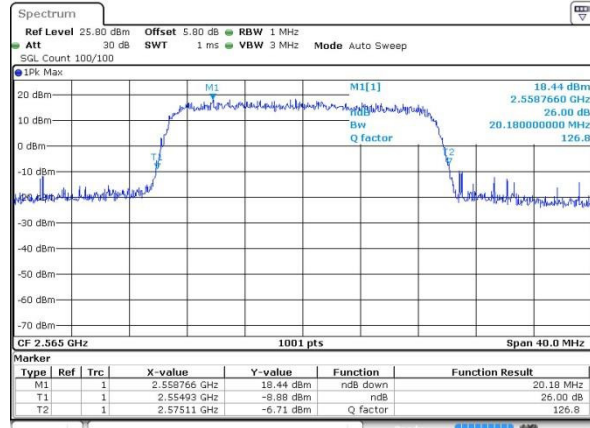
LTE Band 41

Lowest Channel / 20MHz / QPSK



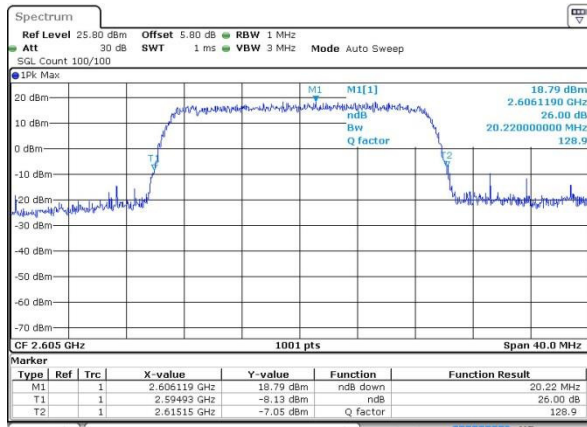
Date: 16 JUN 2016 14:25:15

Lowest Channel / 20MHz / 16QAM



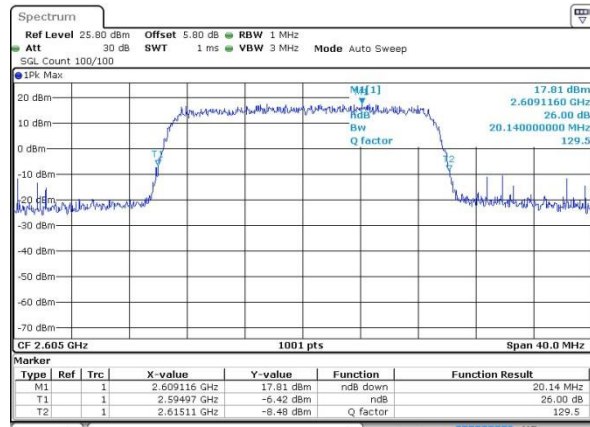
Date: 16 JUN 2016 14:25:38

Middle Channel / 20MHz / QPSK



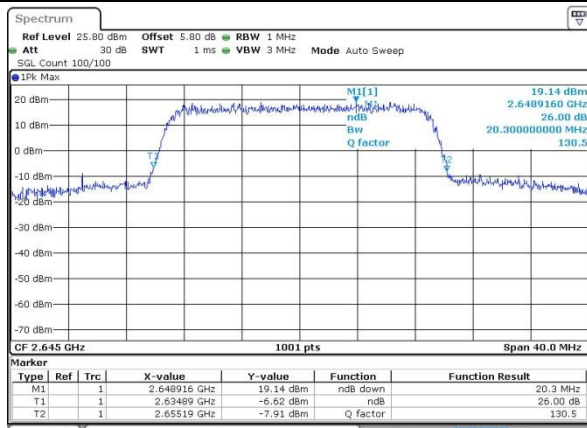
Date: 16 JUN 2016 14:26:15

Middle Channel / 20MHz / 16QAM



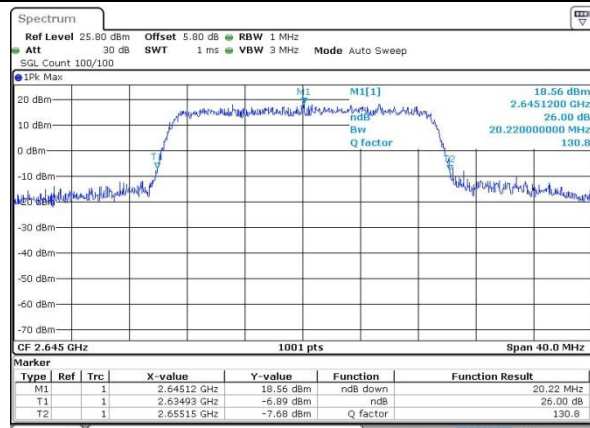
Date: 16 JUN 2016 14:26:39

Highest Channel / 20MHz / QPSK



Date: 16 JUN 2016 14:27:19

Highest Channel / 20MHz / 16QAM



Date: 16 JUN 2016 14:27:41

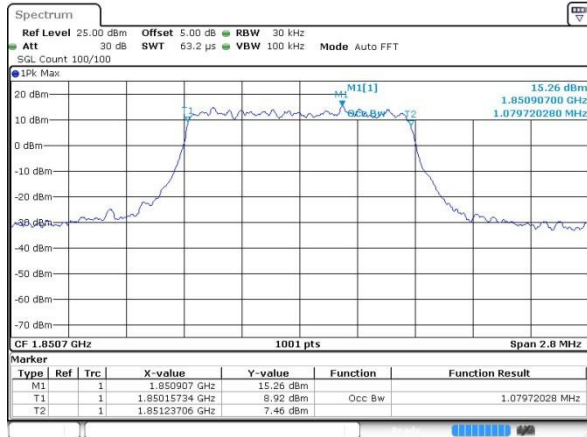
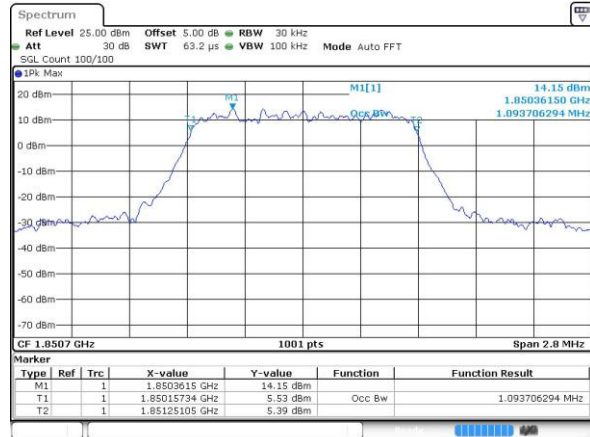
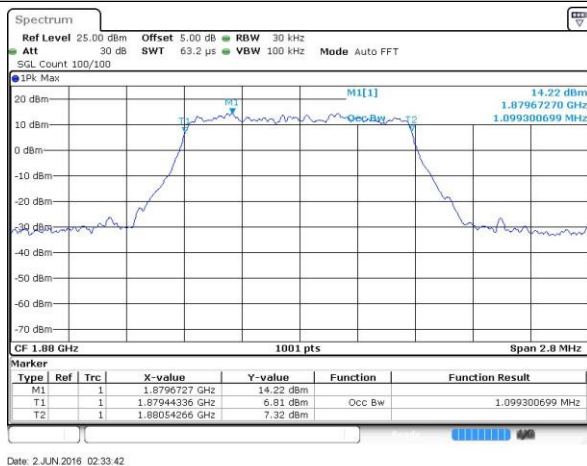
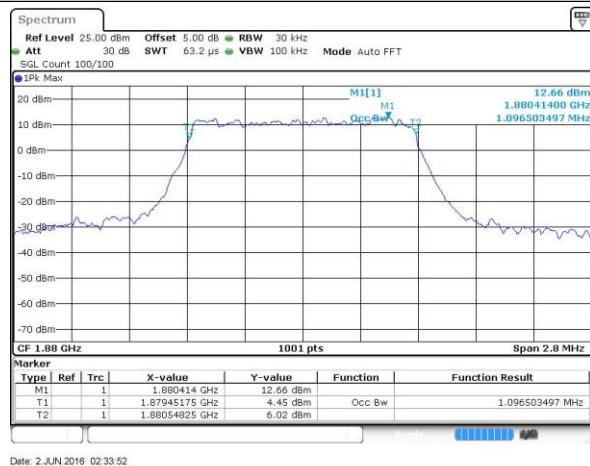
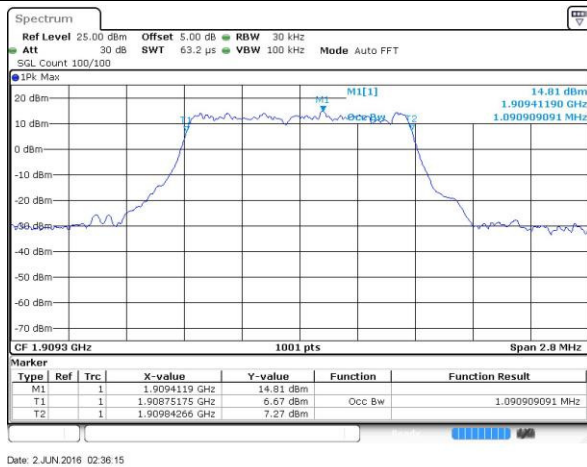
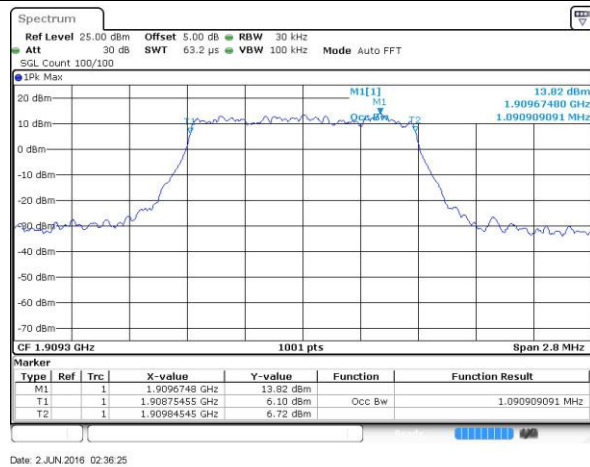
**Occupied Bandwidth**

Mode	LTE Band 2 : 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	1.08	1.09	2.72	2.70	4.47	4.48	9.01	9.01	13.34	13.37	18.26	18.22
Middle CH	1.10	1.10	2.71	2.72	4.48	4.50	8.97	8.97	13.31	13.40	18.22	18.26
Highest CH	1.09	1.09	2.70	2.71	4.47	4.49	9.01	8.95	13.34	13.34	18.30	18.18

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	4.49	9.03	8.99	13.43	13.49	18.14	18.26
Middle CH	-	-	-	-	4.48	4.48	9.05	8.97	13.40	13.46	18.26	18.30
Highest CH	-	-	-	-	4.48	4.48	8.99	8.99	13.43	13.46	18.18	18.18

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	-	-	-	-	4.49	4.50	9.07	9.01	13.37	13.43	18.42	18.46
Middle CH	-	-	-	-	4.51	4.48	9.03	8.97	13.40	13.43	18.42	18.26
Highest CH	-	-	-	-	4.52	4.48	8.99	9.05	13.46	13.37	17.98	18.10

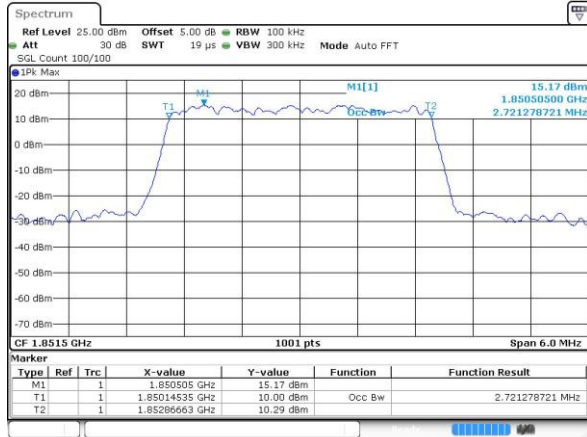
Mode	LTE Band 41 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.49	4.49	8.97	8.93	13.43	13.46	18.22	18.30
Middle CH	-	-	-	-	4.50	4.48	9.07	8.97	13.43	13.34	18.26	18.30
Highest CH	-	-	-	-	4.50	4.49	9.01	9.05	13.46	13.40	18.42	18.34

**LTE Band 2****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**

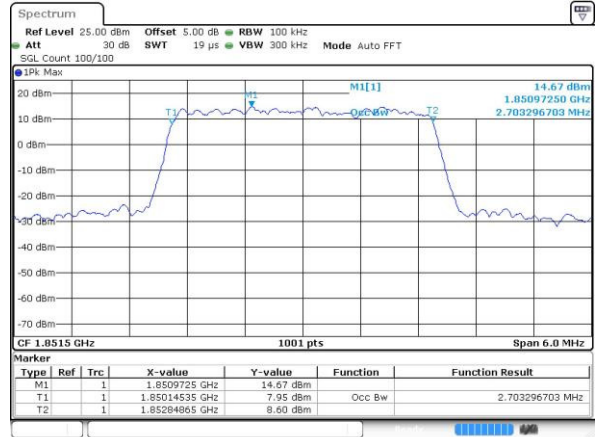


LTE Band 2

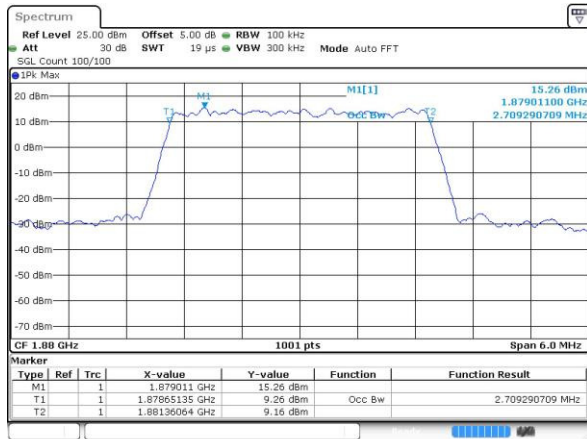
Lowest Channel / 3MHz / QPSK



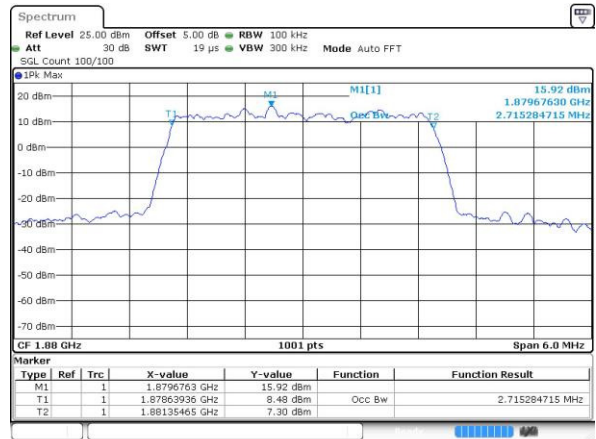
Lowest Channel / 3MHz / 16QAM



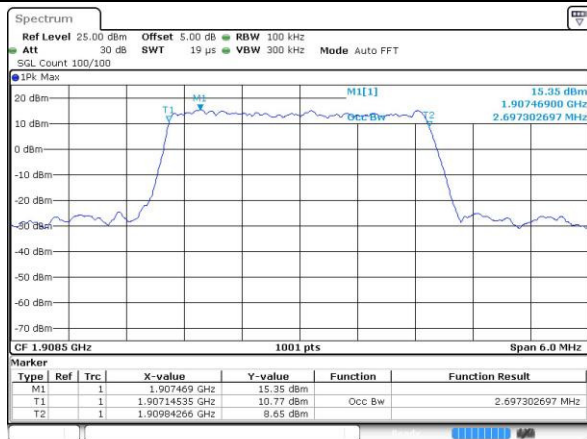
Middle Channel / 3MHz / QPSK



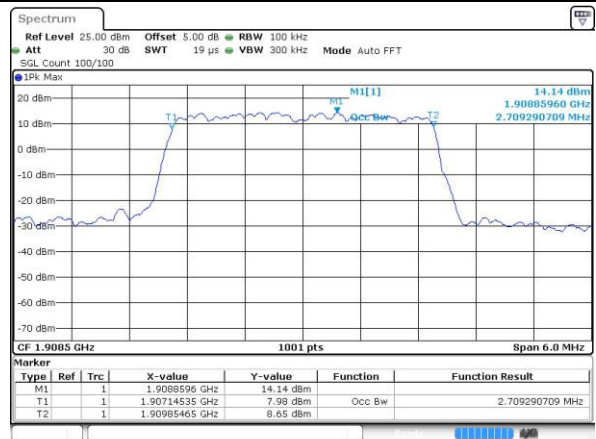
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



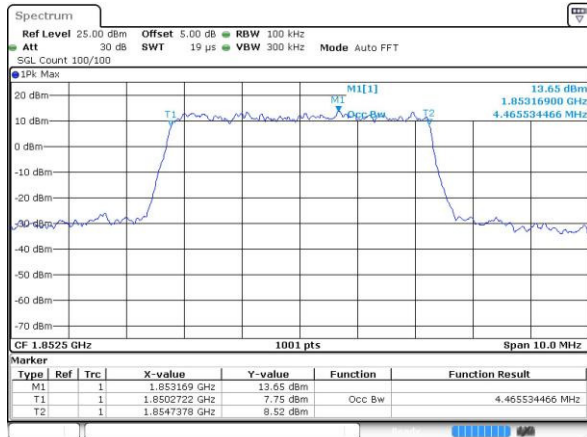
Highest Channel / 3MHz / 16QAM



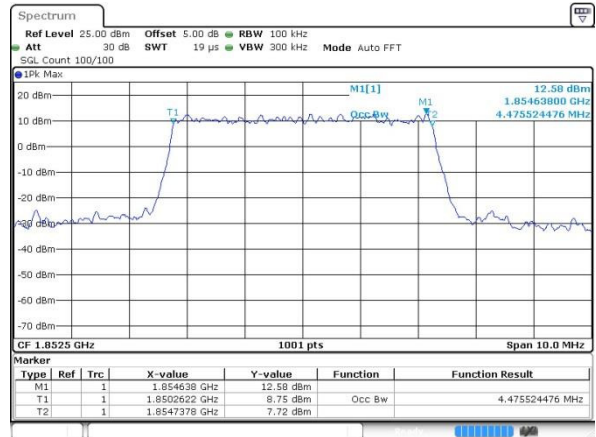


LTE Band 2

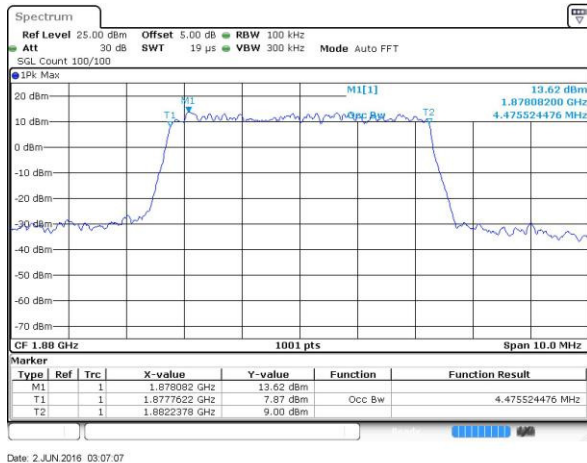
Lowest Channel / 5MHz / QPSK



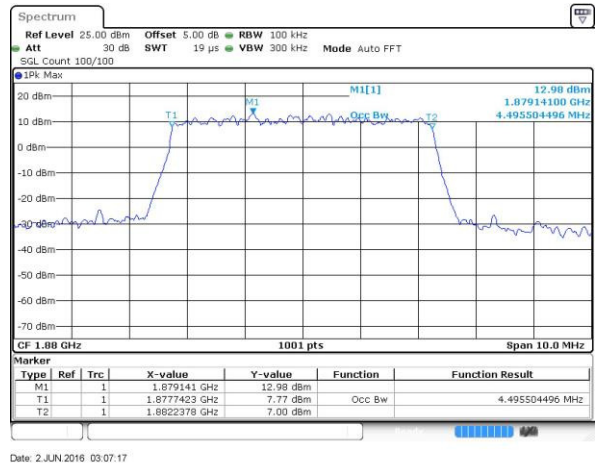
Lowest Channel / 5MHz / 16QAM



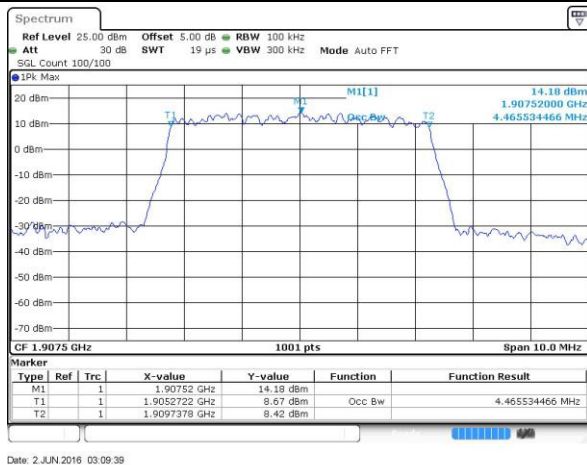
Middle Channel / 5MHz / QPSK



Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



Highest Channel / 5MHz / 16QAM

