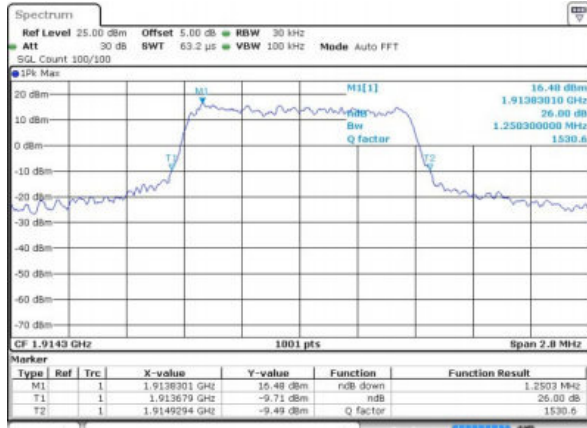




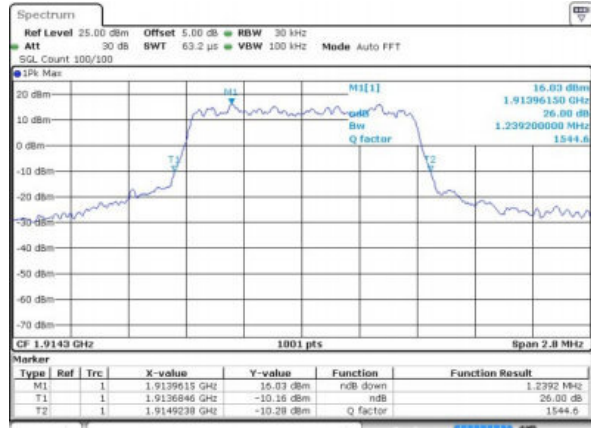
LTE Band 25

Highest Channel / 1.4MHz / QPSK



Date: 26 MAR 2016 14:50:34

Highest Channel / 1.4MHz / 16QAM



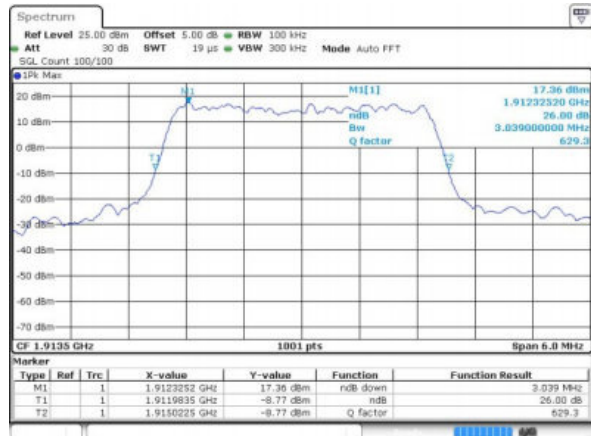
Date: 26 MAR 2016 14:50:46

Highest Channel / 3MHz / QPSK



Date: 26 MAR 2016 15:38:30

Highest Channel / 3MHz / 16QAM



Date: 26 MAR 2016 15:38:38

Highest Channel / 5MHz / QPSK



Date: 26 MAR 2016 15:50:52

Highest Channel / 5MHz / 16QAM

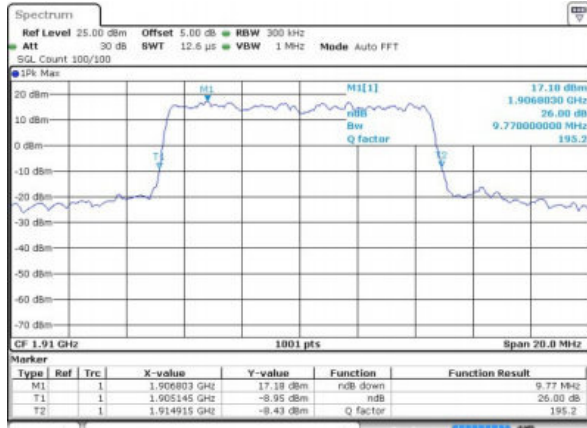


Date: 26 MAR 2016 15:50:42

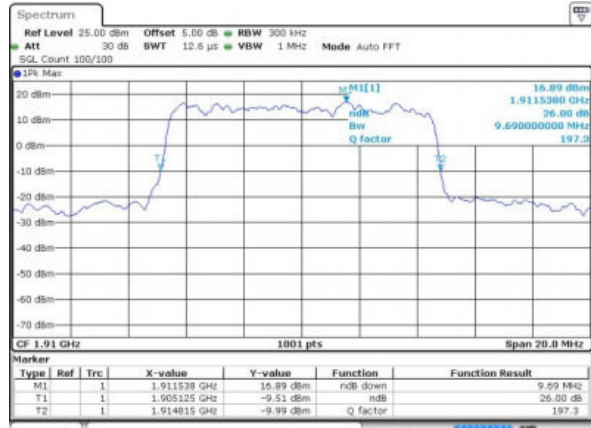


LTE Band 25

Highest Channel / 10MHz / QPSK



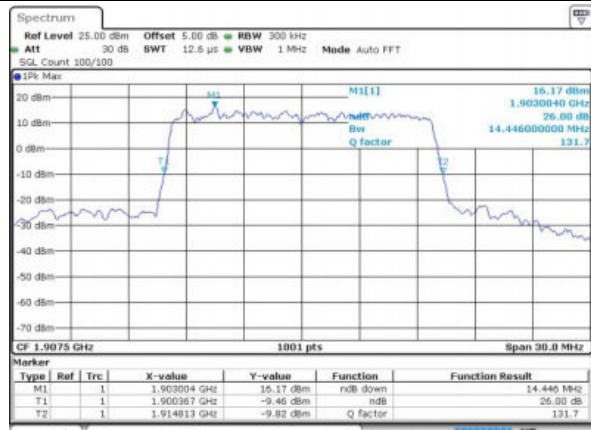
Highest Channel / 10MHz / 16QAM



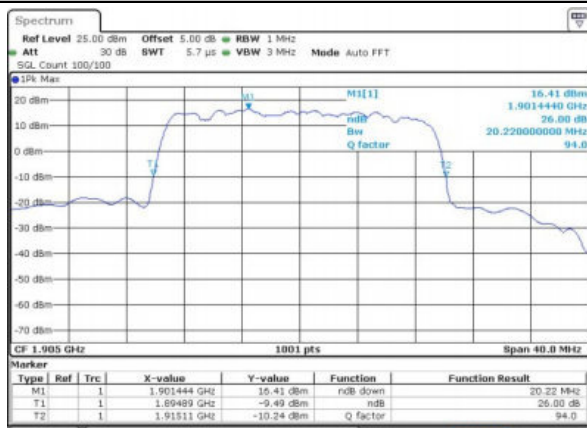
Highest Channel / 15MHz / QPSK



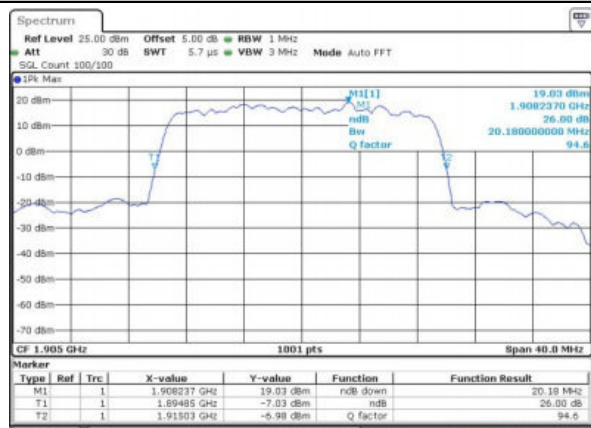
Highest Channel / 15MHz / 16QAM



Highest Channel / 20MHz / QPSK



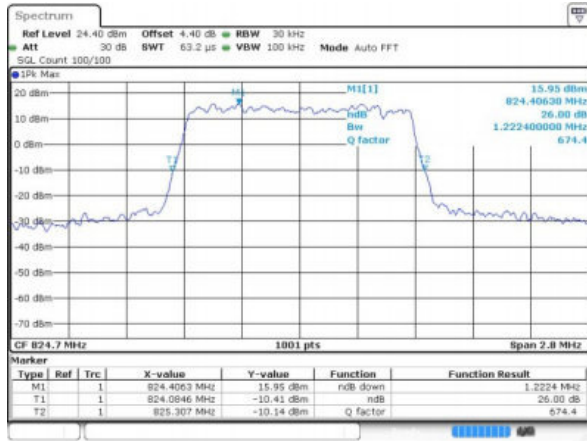
Highest Channel / 20MHz / 16QAM





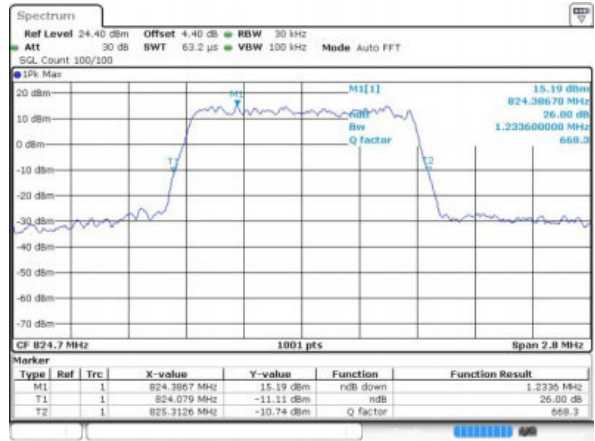
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



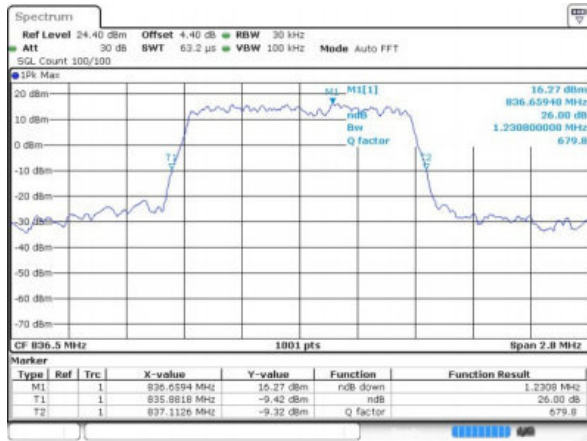
Date: 26 MAR 2016 19:15:03

Lowest Channel / 1.4MHz / 16QAM



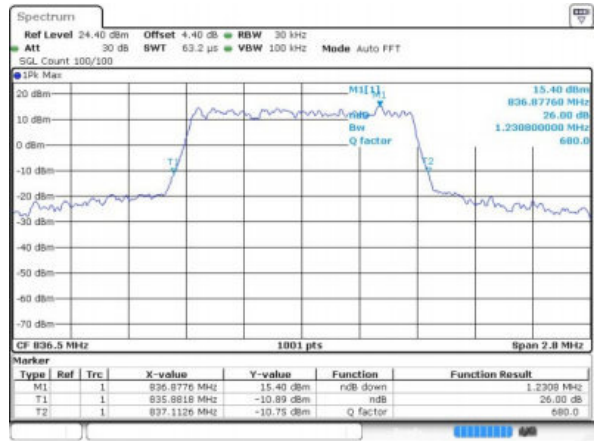
Date: 26 MAR 2016 19:17:09

Middle Channel / 1.4MHz / QPSK



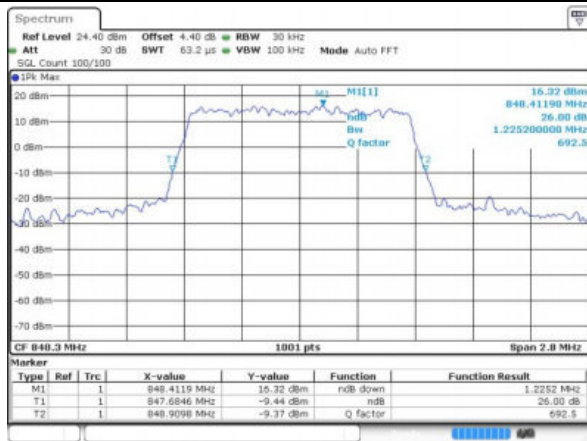
Date: 26 MAR 2016 19:18:10

Middle Channel / 1.4MHz / 16QAM



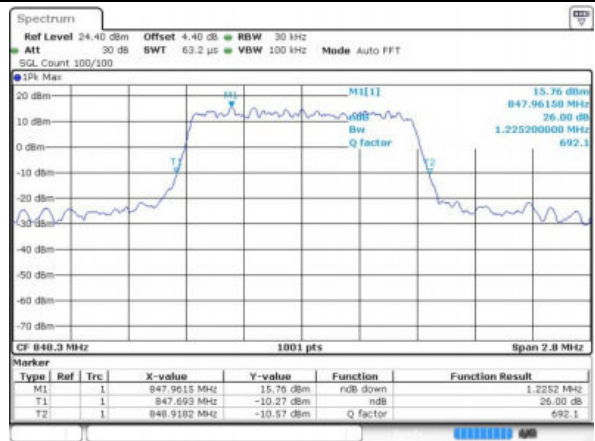
Date: 26 MAR 2016 19:17:57

Highest Channel / 1.4MHz / QPSK



Date: 26 MAR 2016 19:21:16

Highest Channel / 1.4MHz / 16QAM

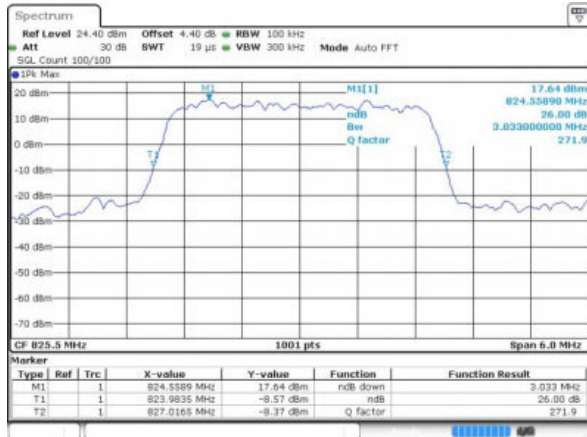


Date: 26 MAR 2016 19:21:38

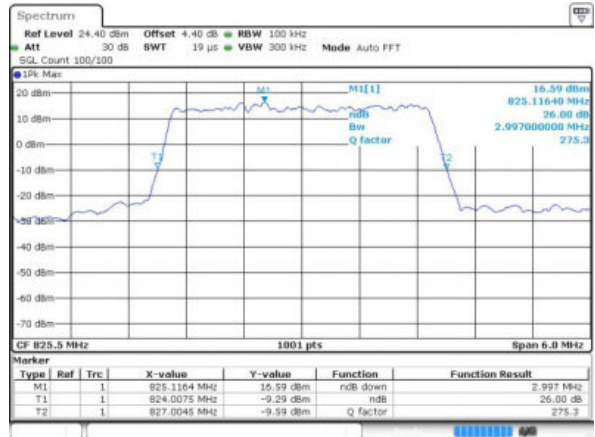


LTE Band 26

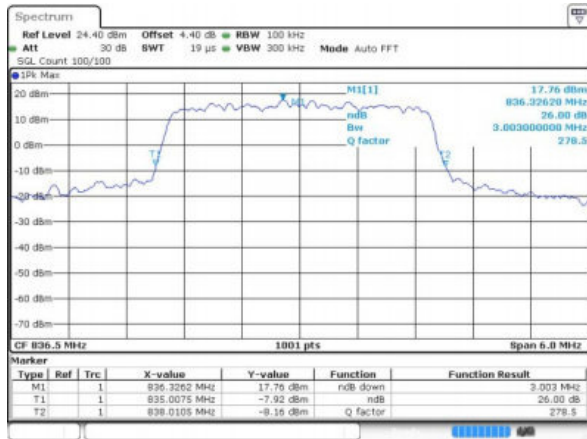
Lowest Channel / 3MHz / QPSK



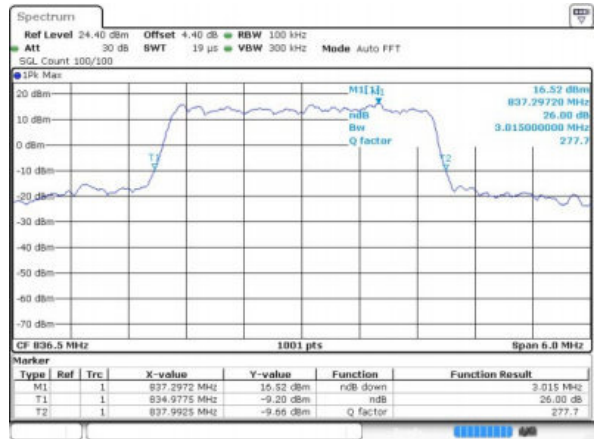
Lowest Channel / 3MHz / 16QAM



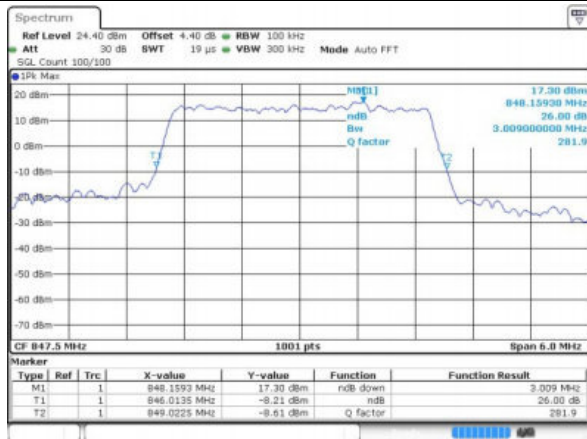
Middle Channel / 3MHz / QPSK



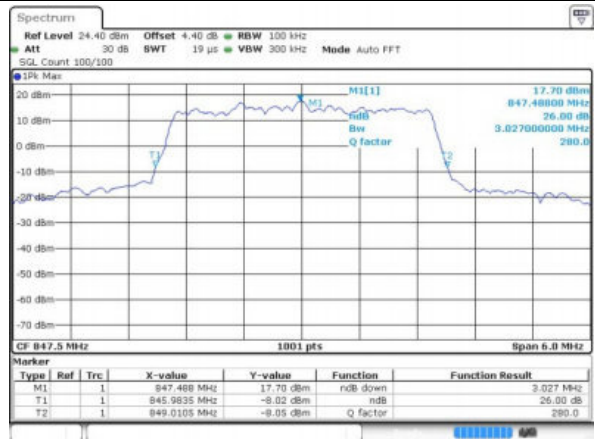
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



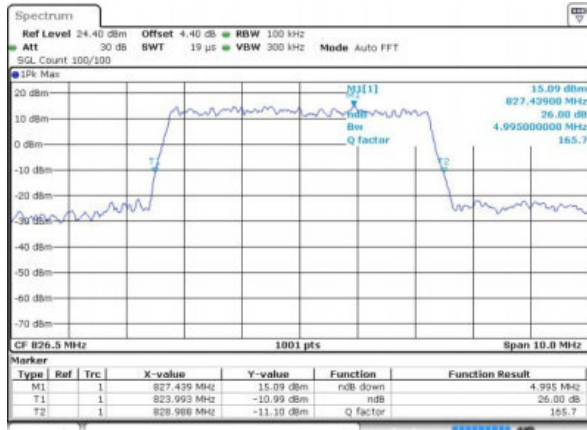
Highest Channel / 3MHz / 16QAM





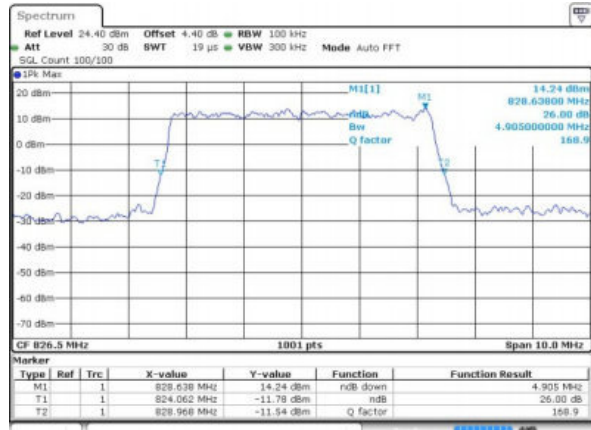
LTE Band 26

Lowest Channel / 5MHz / QPSK



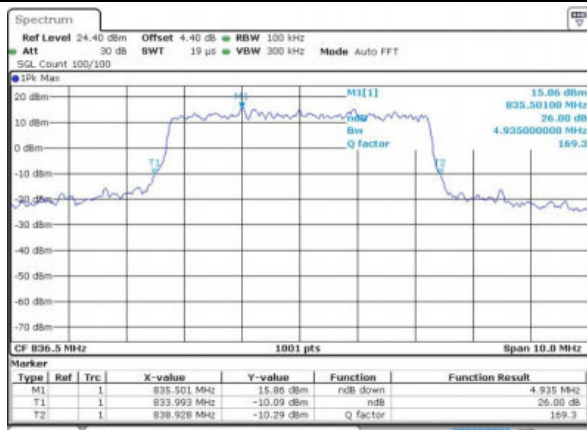
Date: 26 MAR 2016 20:30:38

Lowest Channel / 5MHz / 16QAM



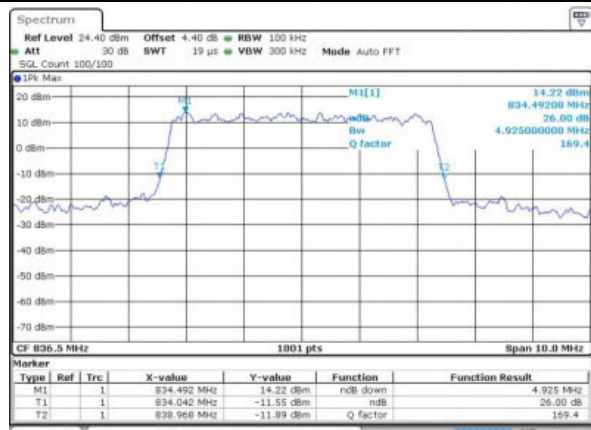
Date: 26 MAR 2016 20:22:14

Middle Channel / 5MHz / QPSK



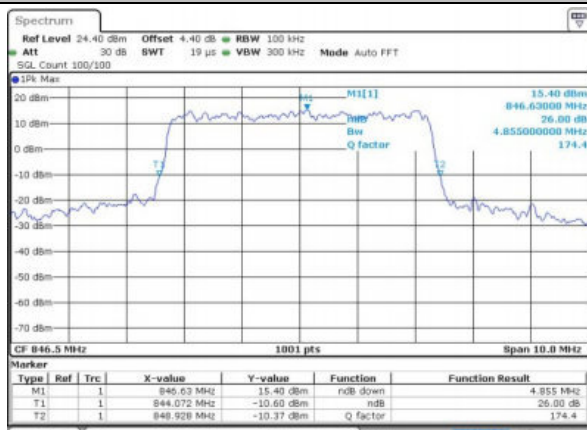
Date: 26 MAR 2016 20:28:13

Middle Channel / 5MHz / 16QAM



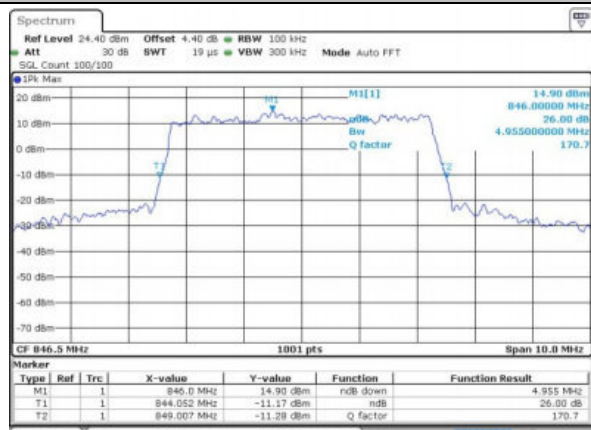
Date: 26 MAR 2016 20:26:13

Highest Channel / 5MHz / QPSK



Date: 26 MAR 2016 20:33:07

Highest Channel / 5MHz / 16QAM

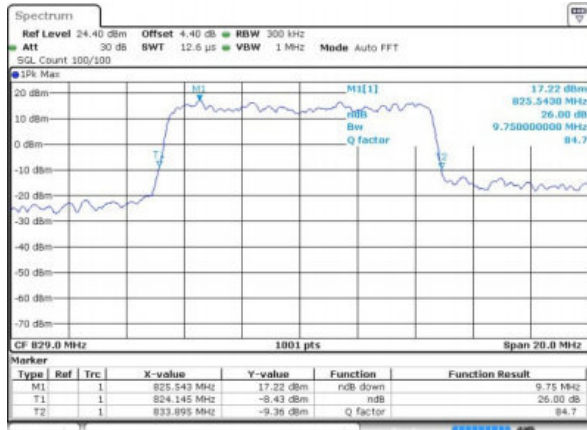


Date: 26 MAR 2016 20:32:07



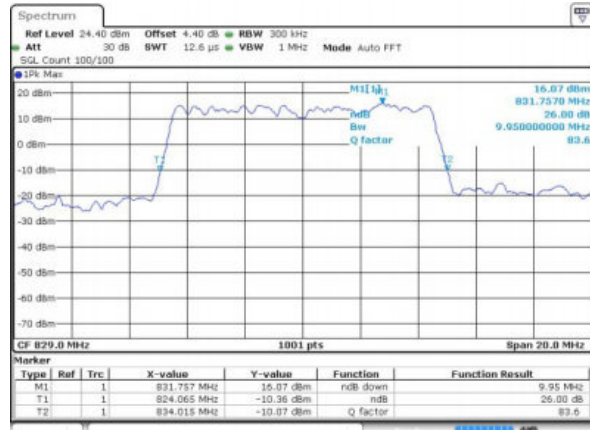
LTE Band 26

Lowest Channel / 10MHz / QPSK



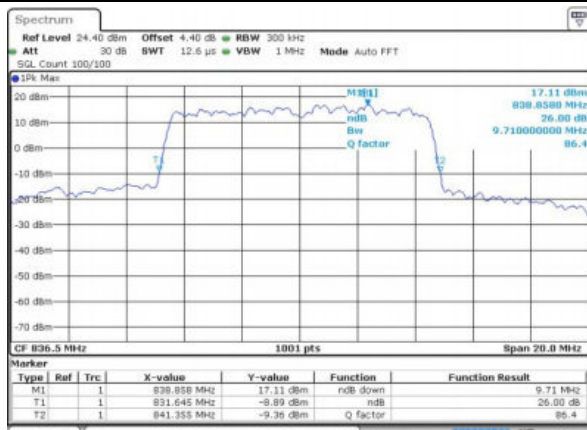
Date: 26 MAR 2016 20:48:16

Lowest Channel / 10MHz / 16QAM



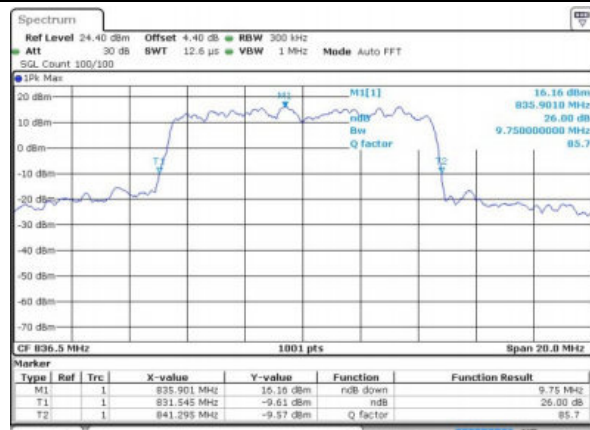
Date: 26 MAR 2016 20:49:03

Middle Channel / 10MHz / QPSK



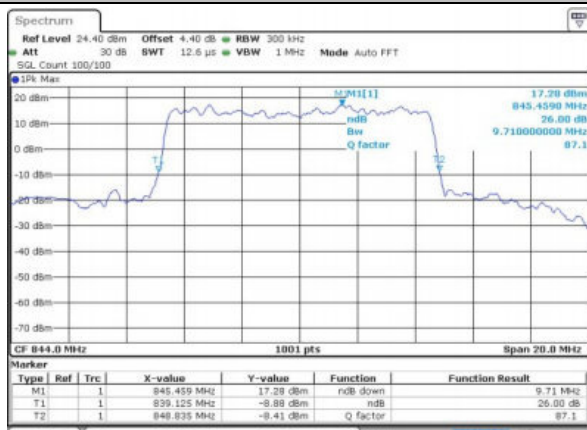
Date: 26 MAR 2016 20:53:10

Middle Channel / 10MHz / 16QAM



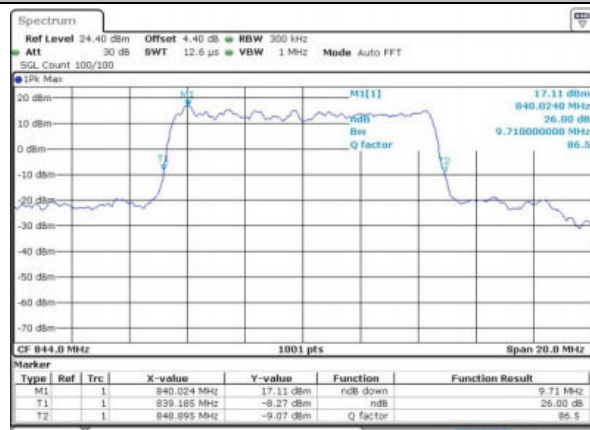
Date: 26 MAR 2016 20:50:41

Highest Channel / 10MHz / QPSK



Date: 26 MAR 2016 20:54:13

Highest Channel / 10MHz / 16QAM

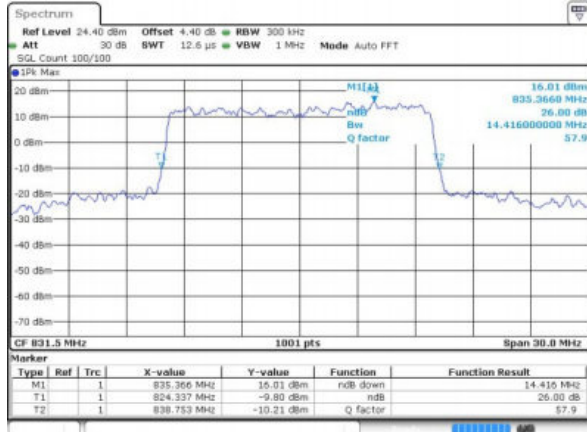


Date: 26 MAR 2016 20:55:21

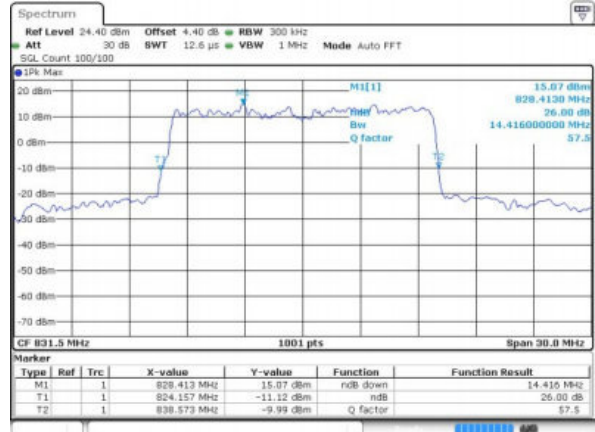


LTE Band 26

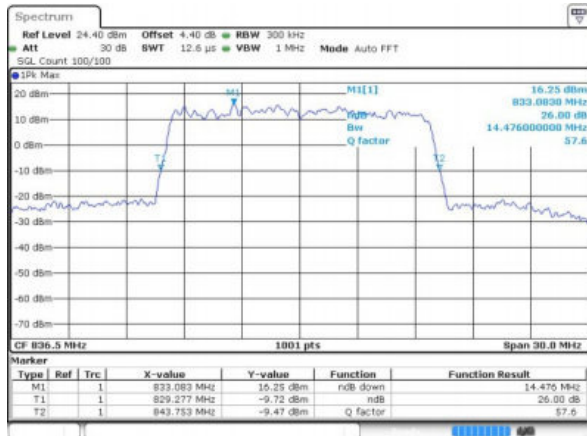
Lowest Channel / 15MHz / QPSK



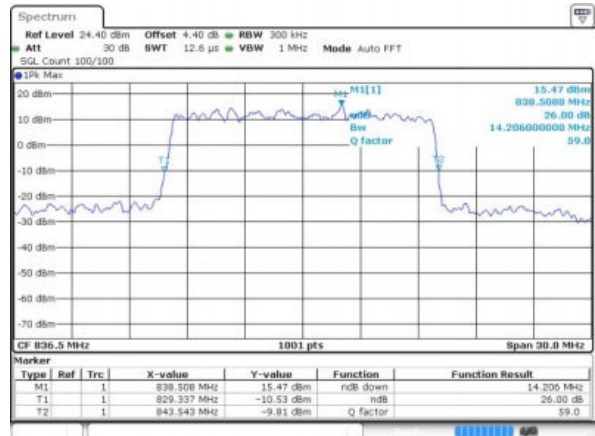
Lowest Channel / 15MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



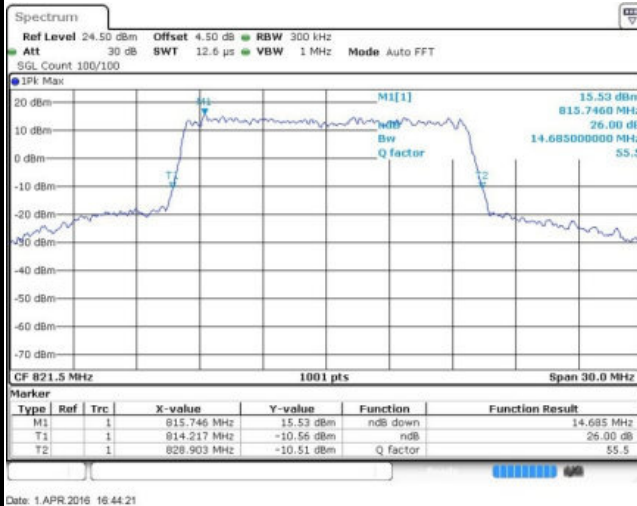
Highest Channel / 15MHz / 16QAM



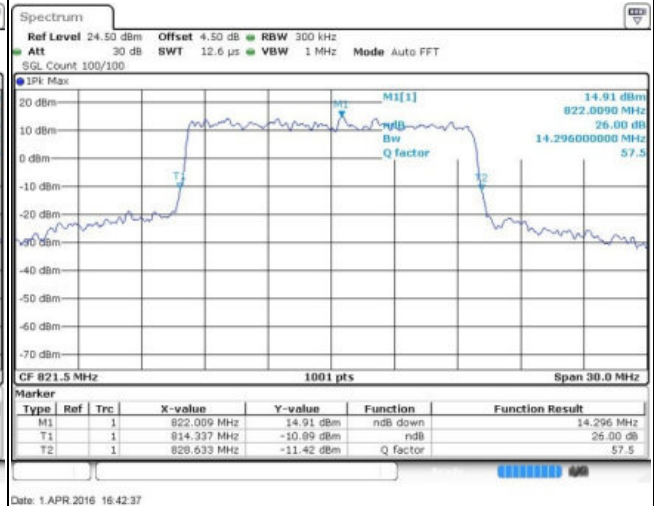


LTE Band 26

Channel 26765 / 15MHz / QPSK



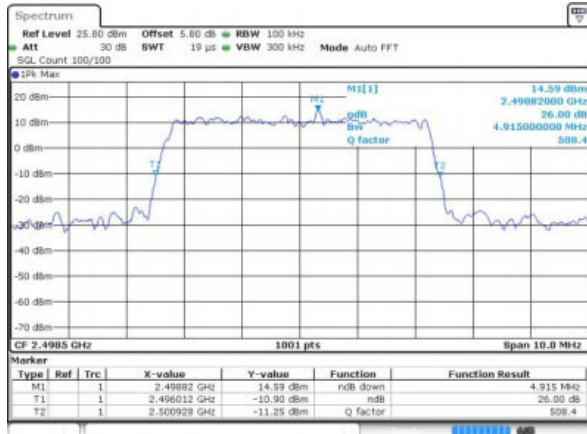
Channel 26765 / 15MHz / 16QAM





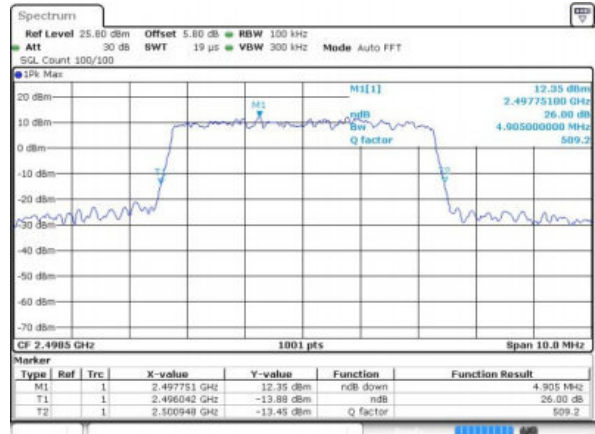
LTE Band 41

Lowest Channel / 5MHz / QPSK



Date: 5 MAY 2016 20:22:05

Lowest Channel / 5MHz / 16QAM



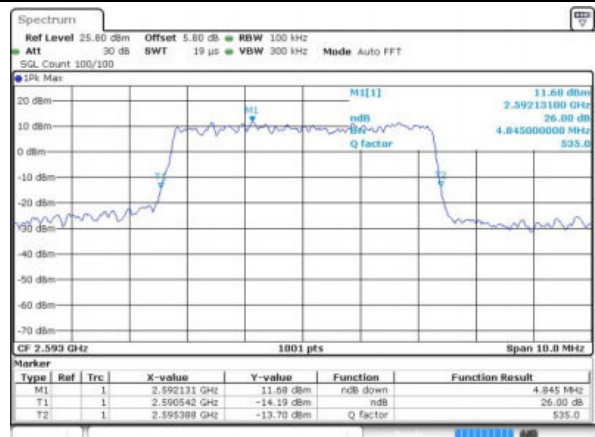
Date: 5 MAY 2016 20:22:16

Middle Channel / 5MHz / QPSK



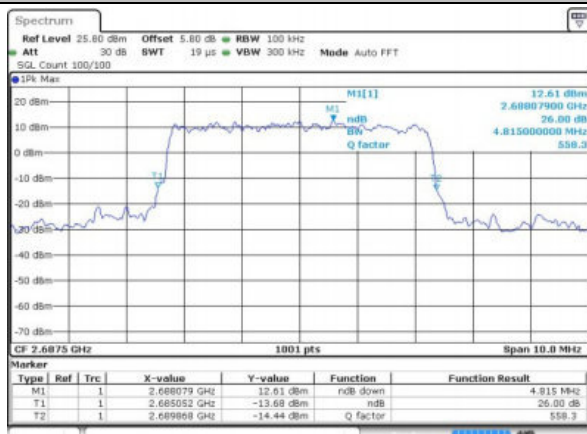
Date: 5 MAY 2016 20:22:48

Middle Channel / 5MHz / 16QAM



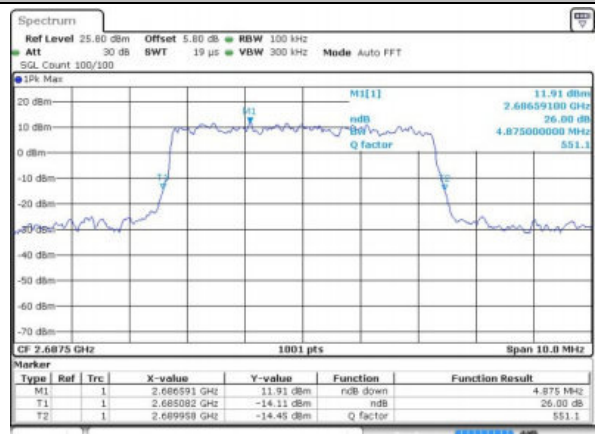
Date: 5 MAY 2016 20:22:56

Highest Channel / 5MHz / QPSK



Date: 5 MAY 2016 20:23:30

Highest Channel / 5MHz / 16QAM

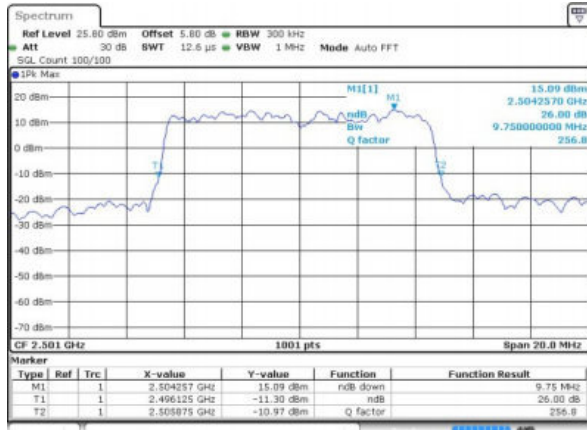


Date: 5 MAY 2016 20:23:40

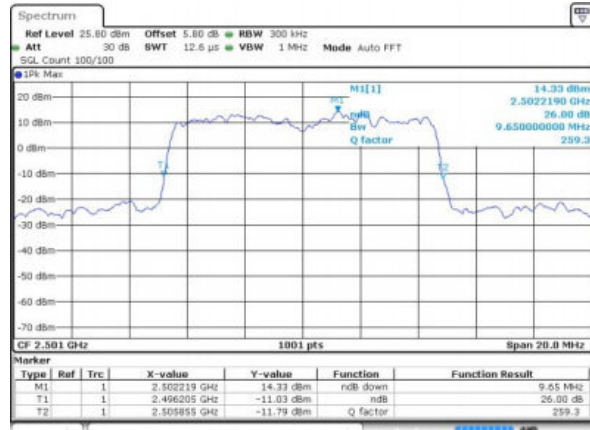


LTE Band 41

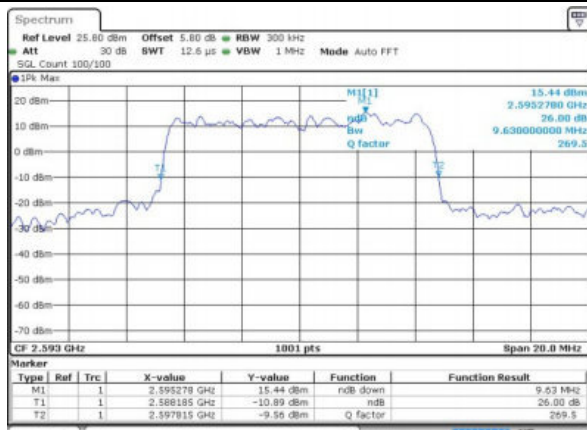
Lowest Channel / 10MHz / QPSK



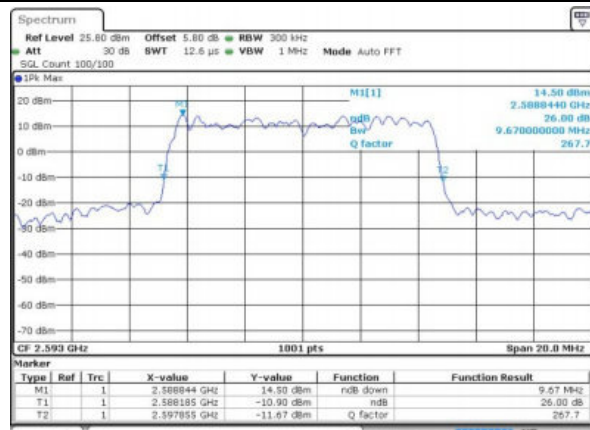
Lowest Channel / 10MHz / 16QAM



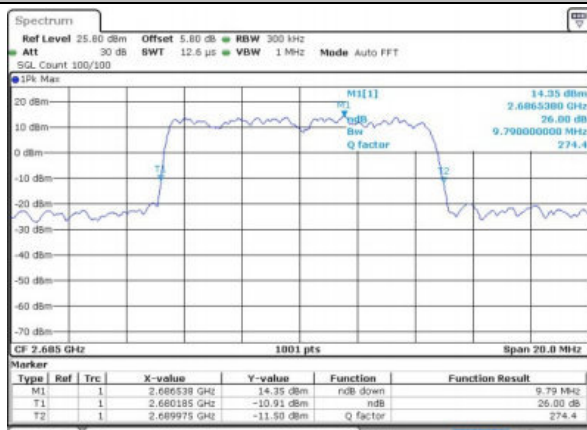
Middle Channel / 10MHz / QPSK



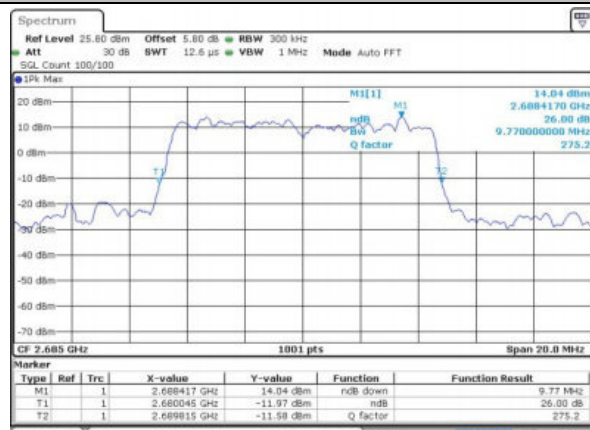
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



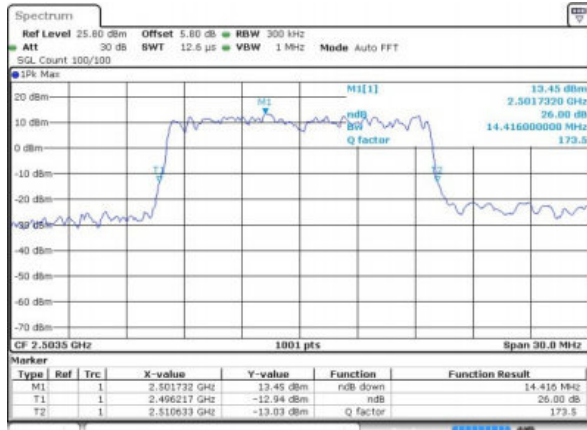
Highest Channel / 10MHz / 16QAM





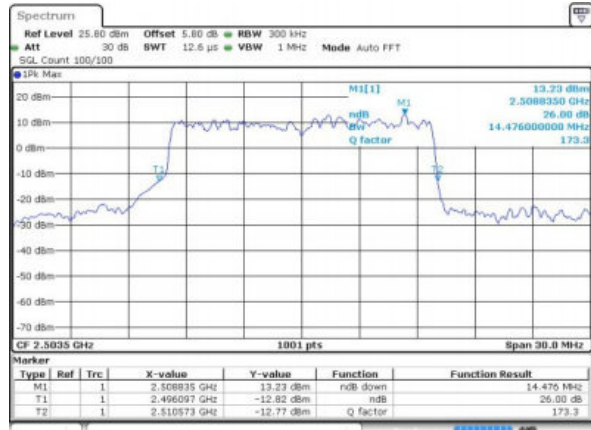
LTE Band 41

Lowest Channel / 15MHz / QPSK



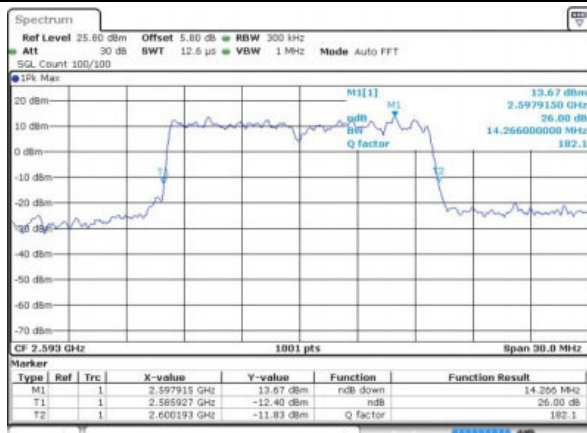
Date: 5 MAY 2016 20:26:18

Lowest Channel / 15MHz / 16QAM



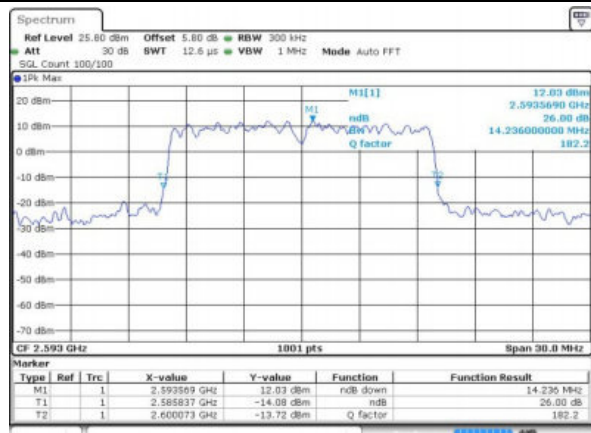
Date: 5 MAY 2016 20:26:29

Middle Channel / 15MHz / QPSK



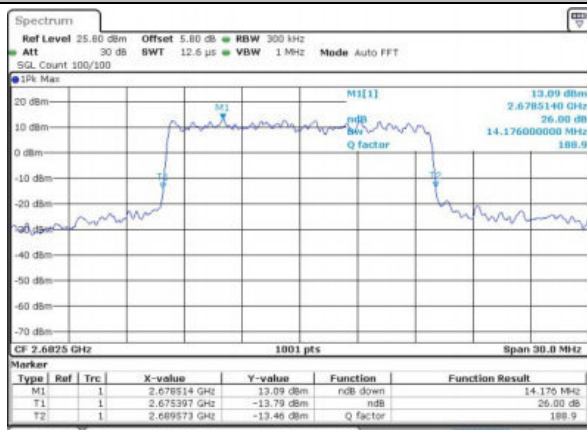
Date: 5 MAY 2016 20:27:01

Middle Channel / 15MHz / 16QAM



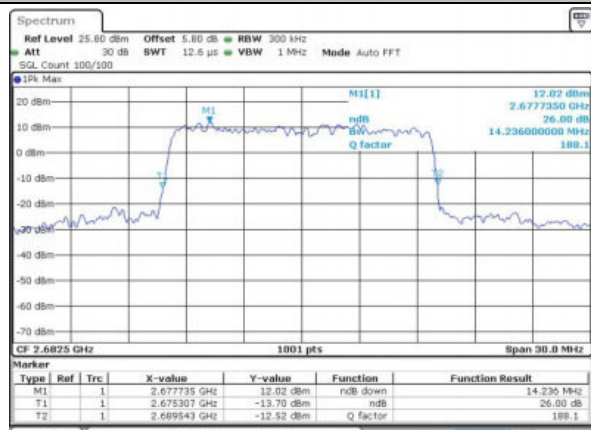
Date: 5 MAY 2016 20:27:11

Highest Channel / 15MHz / QPSK



Date: 5 MAY 2016 20:27:43

Highest Channel / 15MHz / 16QAM

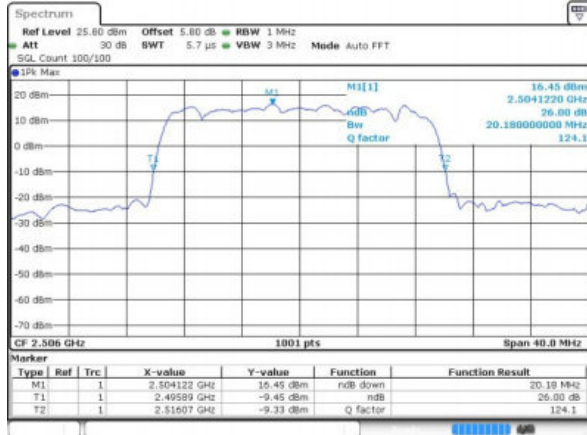


Date: 5 MAY 2016 20:27:53

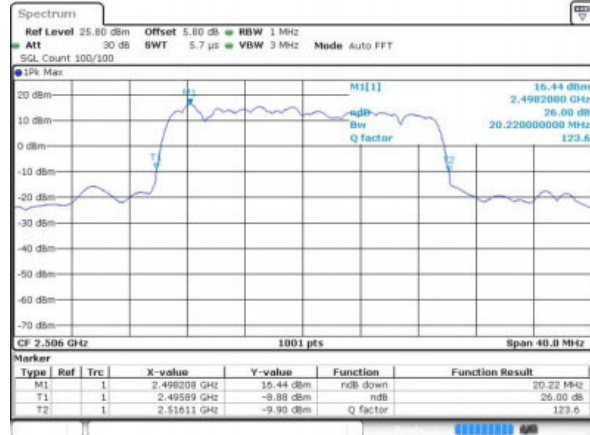


LTE Band 41

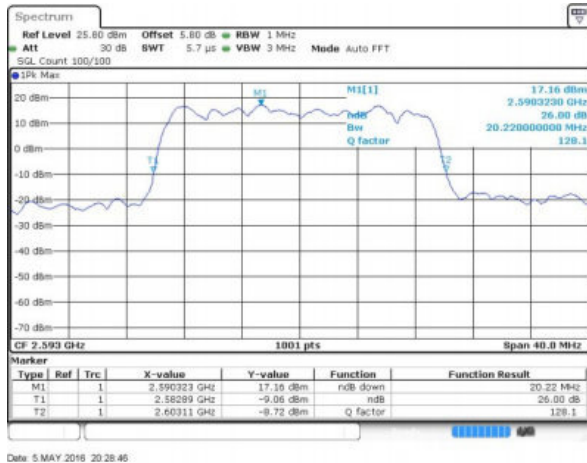
Lowest Channel / 20MHz / QPSK



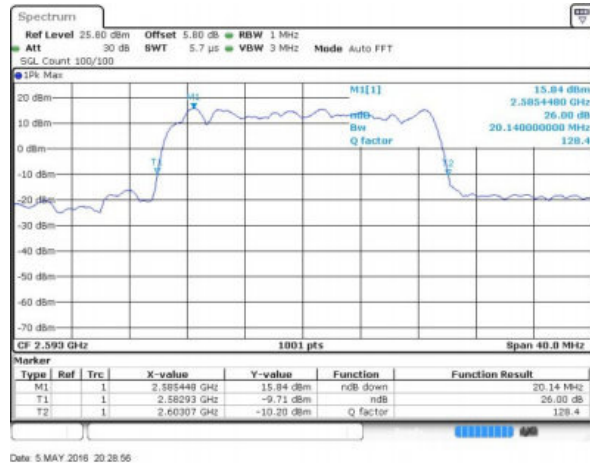
Lowest Channel / 20MHz / 16QAM



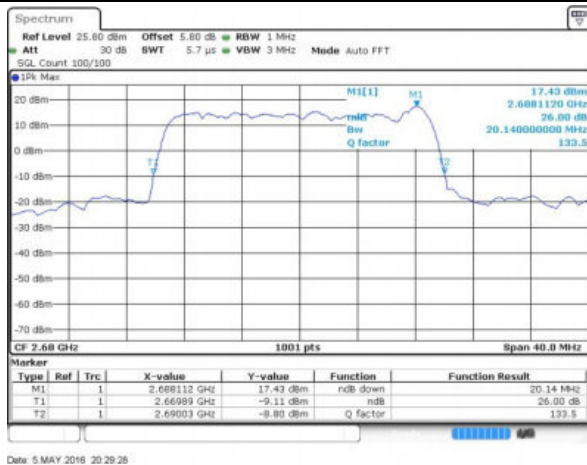
Middle Channel / 20MHz / QPSK



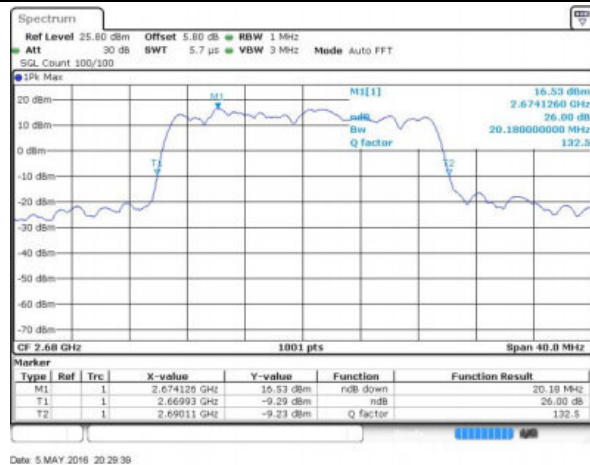
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM



**Occupied Bandwidth**

Mode	LTE Band 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	1.09	1.09	2.70	2.73	4.49	4.49	8.95	9.01	13.40	13.43	18.38	18.38
Middle CH	1.09	1.09	2.72	2.71	4.47	4.48	8.99	8.95	13.43	13.43	18.38	18.30
Highest CH	1.09	1.09	2.73	2.71	4.49	4.51	9.03	9.01	13.43	13.46	18.38	18.30

Mode	LTE Band 4 : 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	1.10	1.09	2.72	2.73	4.47	4.48	8.95	9.01	13.46	13.43	18.38	18.30
Middle CH	1.09	1.09	2.70	2.71	4.49	4.49	9.05	8.97	13.40	13.40	18.10	18.50
Highest CH	1.09	1.09	2.71	2.72	4.47	4.49	9.01	9.03	13.43	13.46	18.46	18.58

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	2.74	2.71	4.49	4.46	9.03	8.99	-	-	-	-
Middle CH	1.09	1.09	2.73	2.73	4.49	4.50	9.01	8.97	-	-	-	-
Highest CH	1.09	1.08	2.72	2.71	4.50	4.49	8.97	9.03	-	-	-	-

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	-	-	-	-	4.50	4.49	9.03	9.03	13.49	13.46	18.42	18.30
Middle CH	-	-	-	-	4.51	4.51	9.05	9.03	13.49	13.49	18.34	18.46
Highest CH	-	-	-	-	4.47	4.50	9.03	9.01	13.49	13.46	18.34	18.42

Mode	LTE Band 12 : 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	2.73	2.72	4.50	4.48	8.99	9.03	-	-	-	-
Middle CH	1.09	1.09	2.73	2.70	4.48	4.50	8.99	8.99	-	-	-	-
Highest CH	1.09	1.09	2.71	2.73	4.49	4.48	9.05	9.03	-	-	-	-



Mode	LTE Band 13 : 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	-	-	-	-	-	-
Middle CH	-	-	-	-	4.48	4.49	9.03	8.97	-	-	-	-
Highest CH	-	-	-	-	4.50	4.49	-	-	-	-	-	-

Mode	LTE Band 17 : 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	4.49	9.03	9.03	-	-	-	-
Middle CH	-	-	-	-	4.50	4.48	9.03	9.03	-	-	-	-
Highest CH	-	-	-	-	4.49	4.48	9.03	9.01	-	-	-	-

Mode	LTE Band 25 : 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	-	-	-	-	-	-	-	-	-	-	-	-
Middle CH	-	-	-	-	-	-	-	-	-	-	-	-
Highest CH	1.09	1.10	2.71	2.70	4.48	4.52	8.99	9.03	13.46	13.37	18.42	18.38

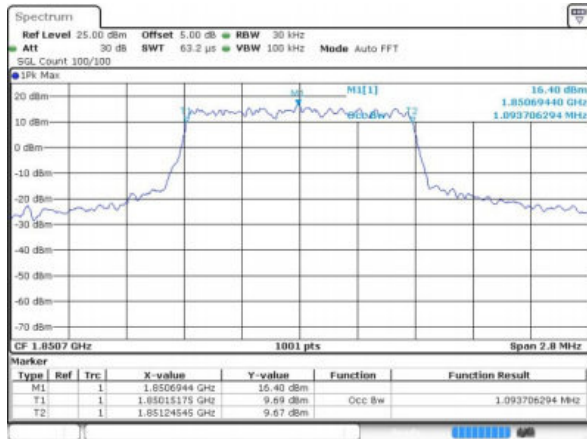
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		Ch26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	QPSK	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.10	1.09	2.72	2.70	4.51	4.49	9.05	9.03	13.43	13.43	13.43	13.52
Middle CH	1.09	1.09	2.72	2.71	4.50	4.49	9.03	9.05	13.37	13.40	-	-
Highest CH	1.09	1.09	2.74	2.71	4.48	4.49	9.09	9.07	13.52	13.49	-	-

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	4.50	9.01	9.03	13.46	13.46	18.26	18.46
Middle CH	-	-	-	-	4.49	4.47	9.09	9.03	13.49	13.46	18.38	18.18
Highest CH	-	-	-	-	4.49	4.45	9.05	8.97	13.52	13.43	18.38	18.26



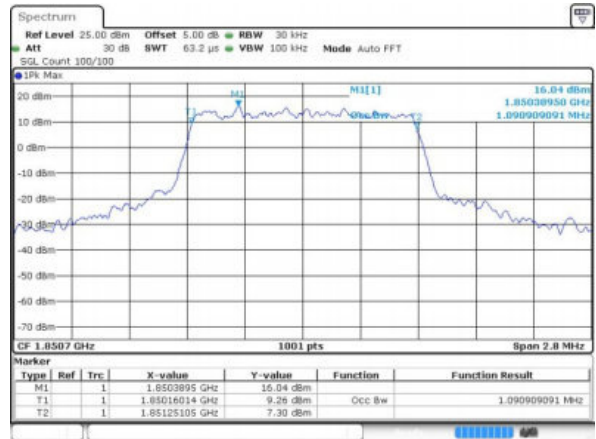
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



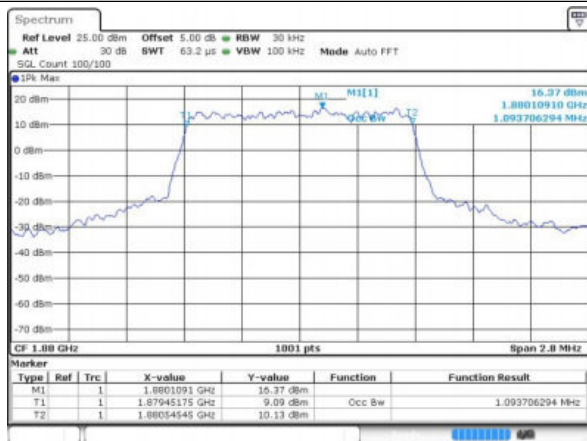
Date: 26 MAR 2016 10:04:32

Lowest Channel / 1.4MHz / 16QAM



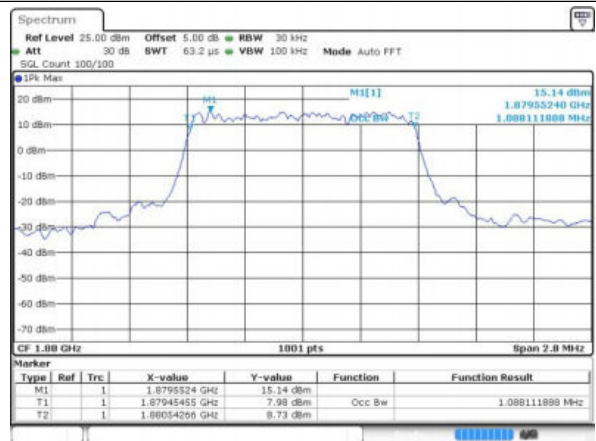
Date: 26 MAR 2016 10:04:17

Middle Channel / 1.4MHz / QPSK



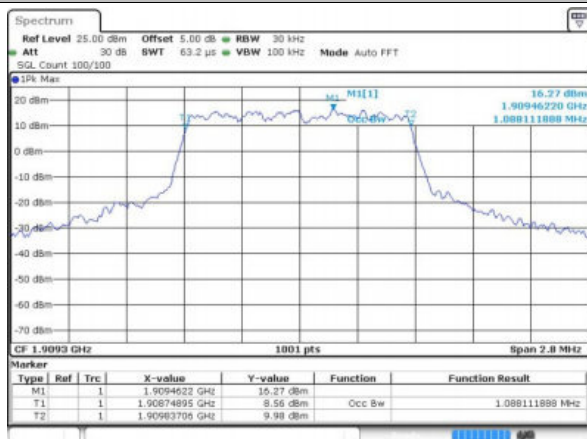
Date: 26 MAR 2016 10:05:35

Middle Channel / 1.4MHz / 16QAM



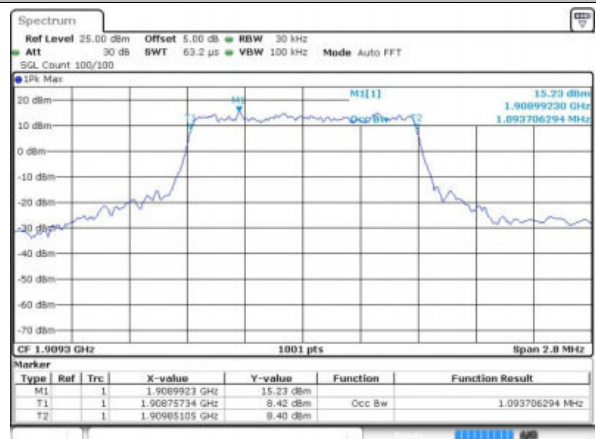
Date: 26 MAR 2016 10:05:23

Highest Channel / 1.4MHz / QPSK



Date: 26 MAR 2016 10:07:00

Highest Channel / 1.4MHz / 16QAM

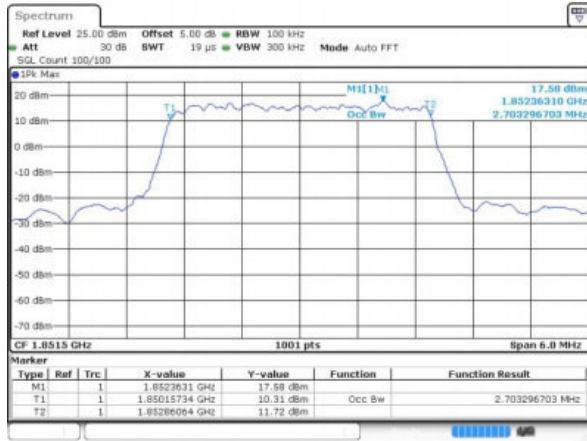


Date: 26 MAR 2016 10:06:16



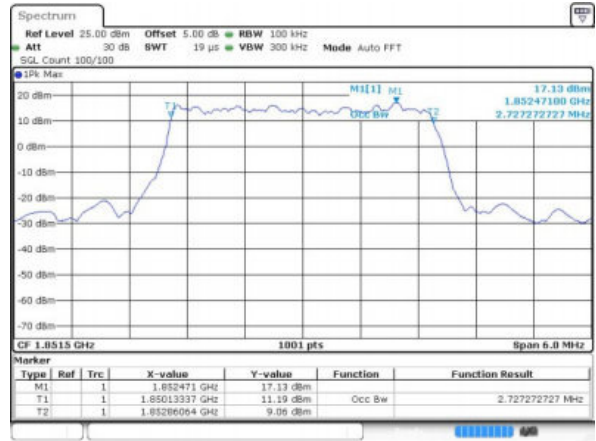
LTE Band 2

Lowest Channel / 3MHz / QPSK



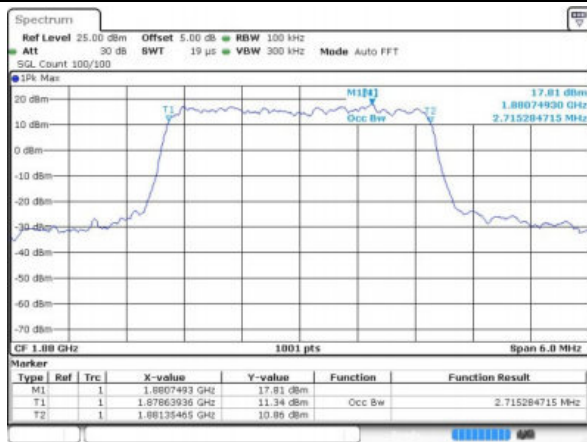
Date: 26 MAR 2016 10:27:34

Lowest Channel / 3MHz / 16QAM



Date: 26 MAR 2016 10:27:45

Middle Channel / 3MHz / QPSK



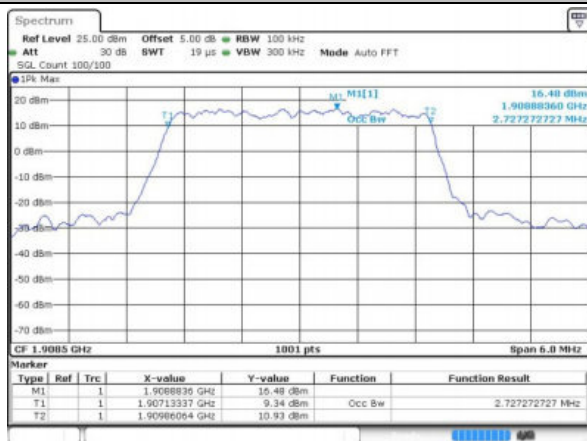
Date: 26 MAR 2016 10:34:36

Middle Channel / 3MHz / 16QAM



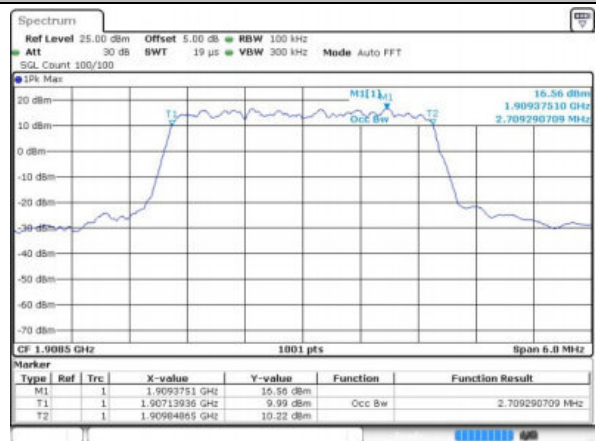
Date: 26 MAR 2016 10:34:50

Highest Channel / 3MHz / QPSK



Date: 26 MAR 2016 10:37:12

Highest Channel / 3MHz / 16QAM

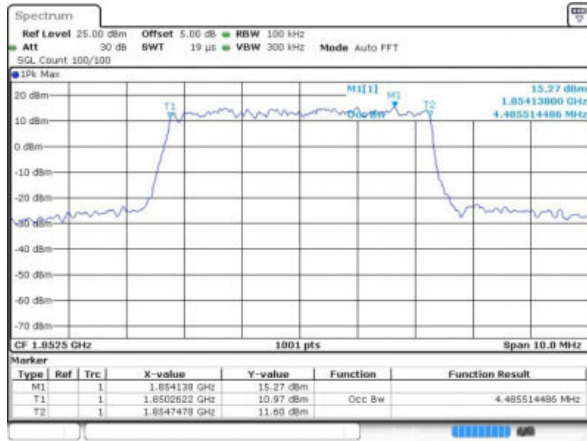


Date: 26 MAR 2016 10:37:23

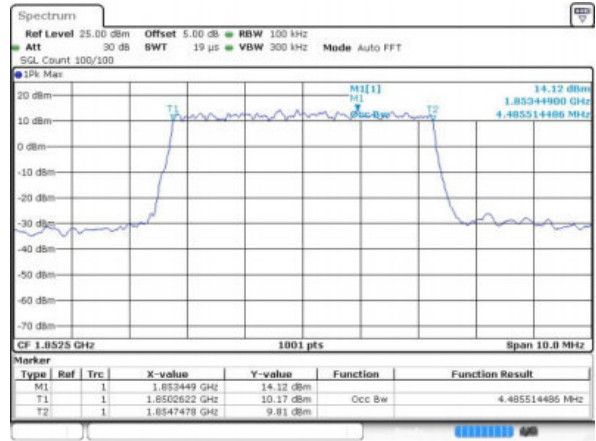


LTE Band 2

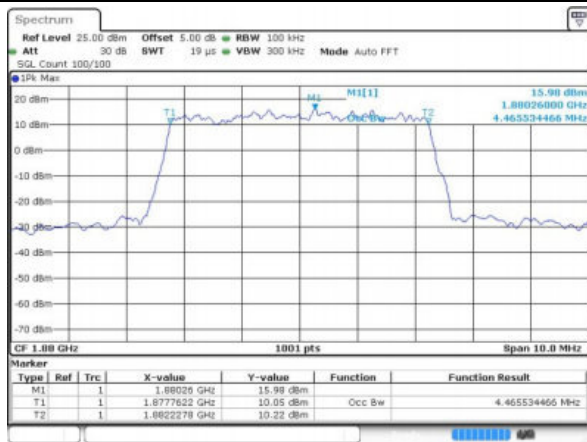
Lowest Channel / 5MHz / QPSK



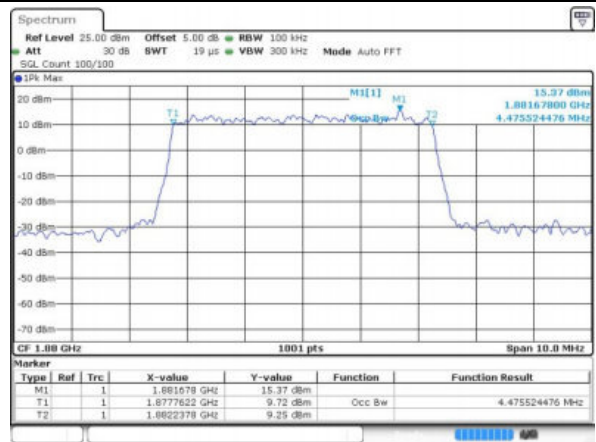
Lowest Channel / 5MHz / 16QAM



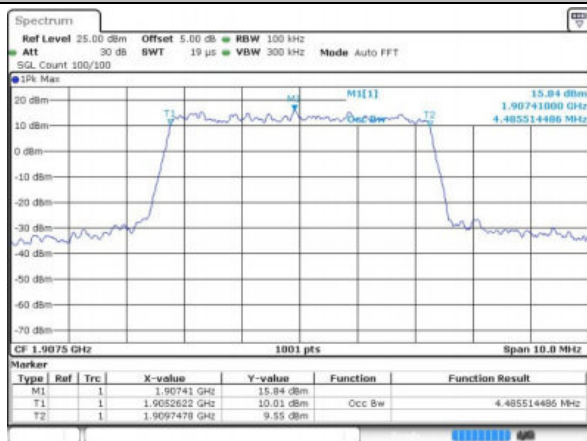
Middle Channel / 5MHz / QPSK



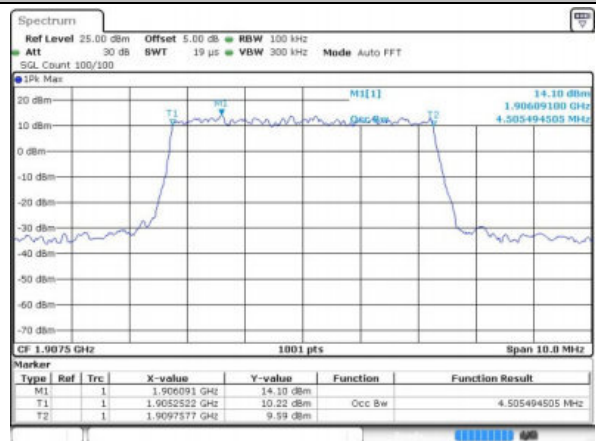
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



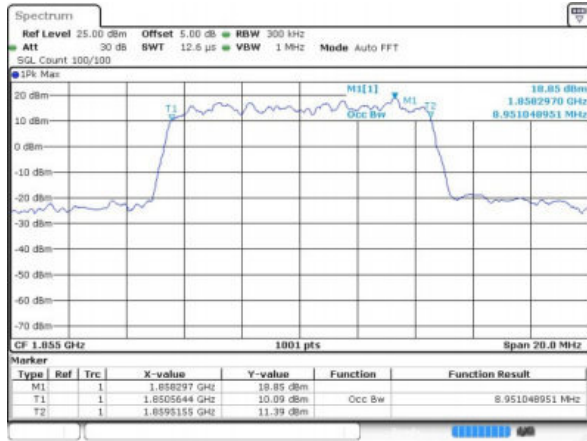
Highest Channel / 5MHz / 16QAM



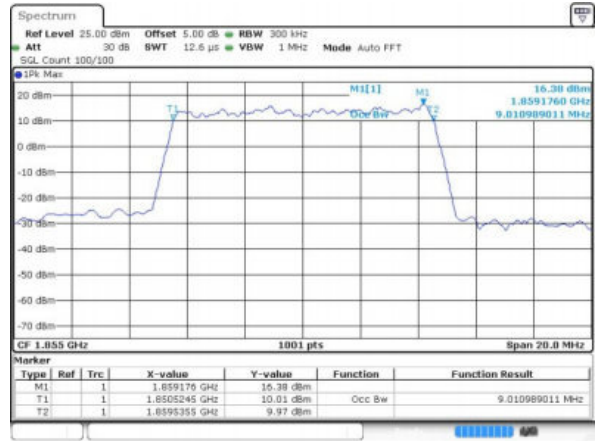


LTE Band 2

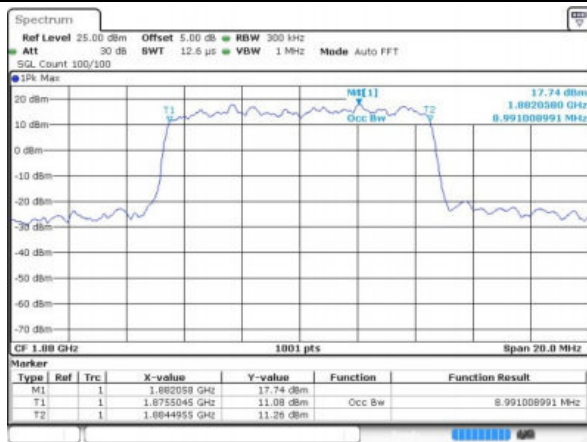
Lowest Channel / 10MHz / QPSK



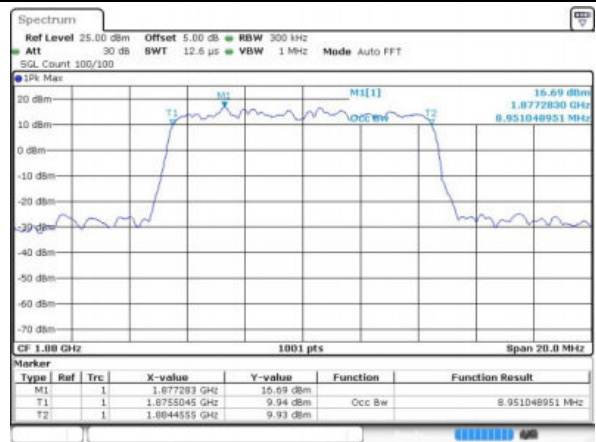
Lowest Channel / 10MHz / 16QAM



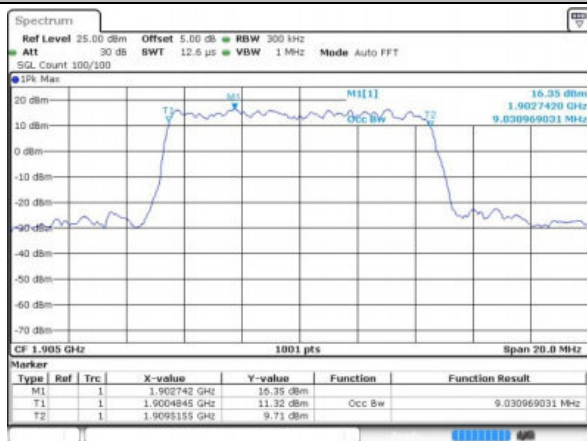
Middle Channel / 10MHz / QPSK



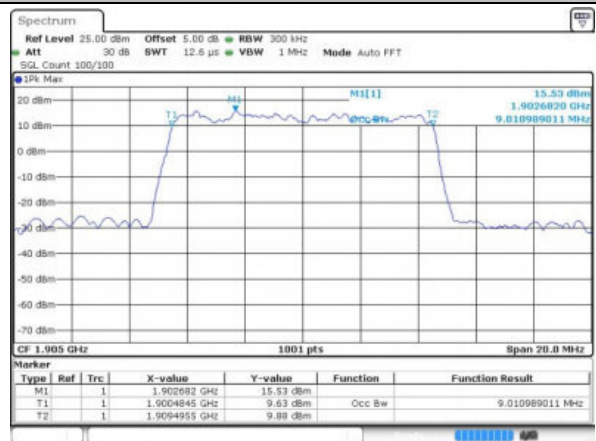
Middle Channel / 10MHz / 16QAM

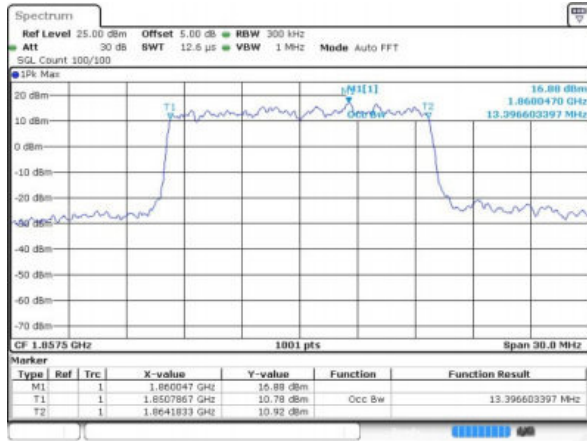
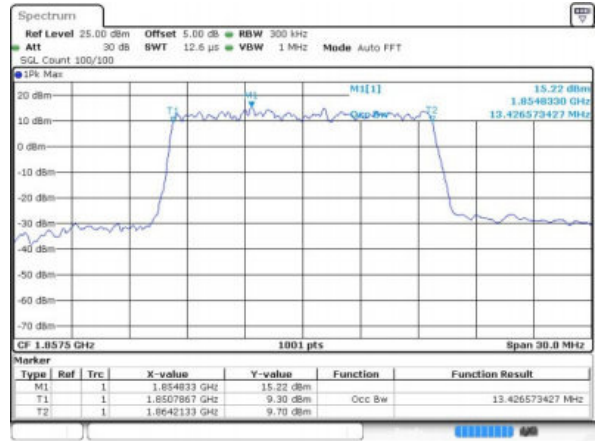
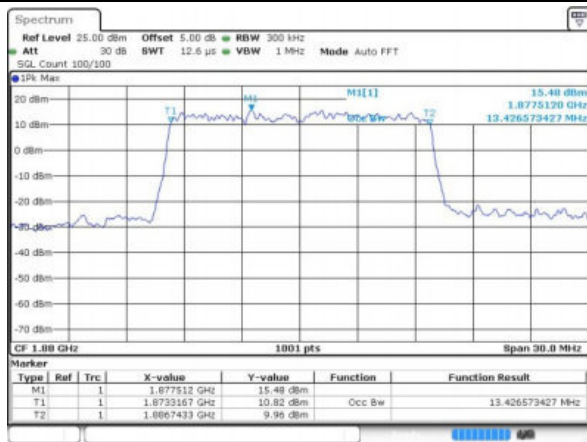
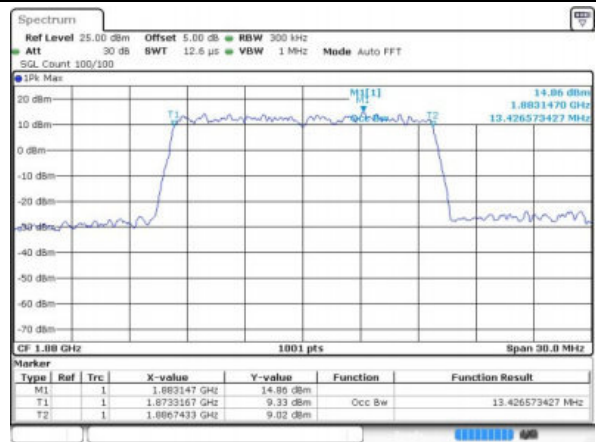
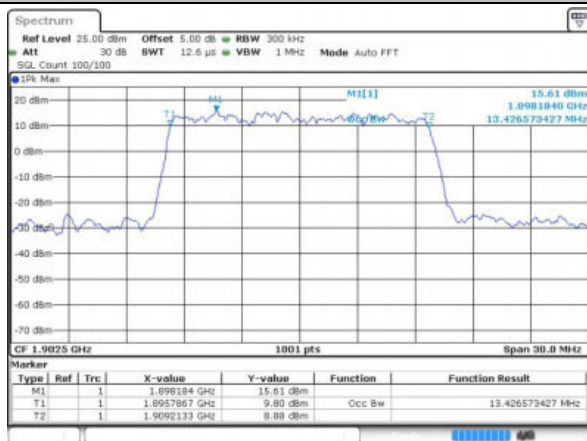
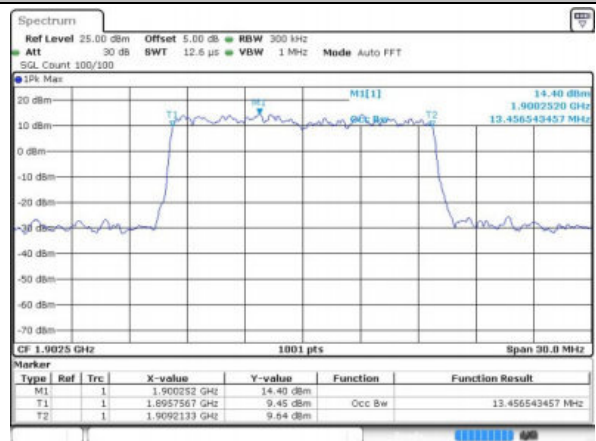


Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

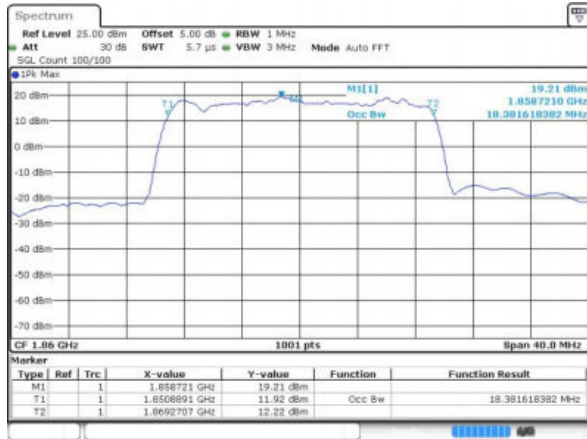


**LTE Band 2****Lowest Channel / 15MHz / QPSK****Lowest Channel / 15MHz / 16QAM****Middle Channel / 15MHz / QPSK****Middle Channel / 15MHz / 16QAM****Highest Channel / 15MHz / QPSK****Highest Channel / 15MHz / 16QAM**

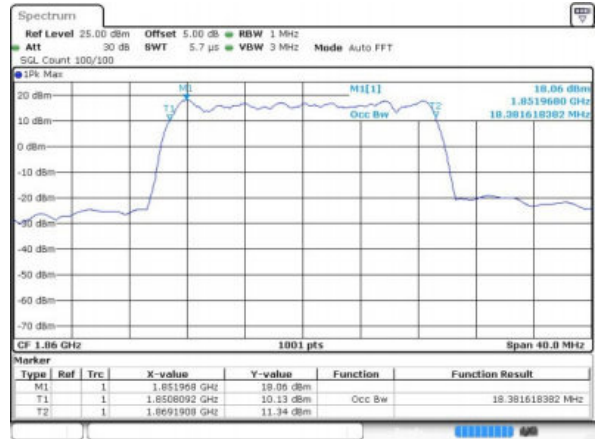


LTE Band 2

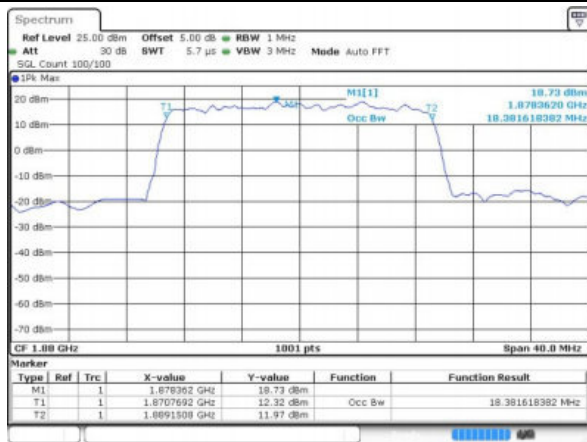
Lowest Channel / 20MHz / QPSK



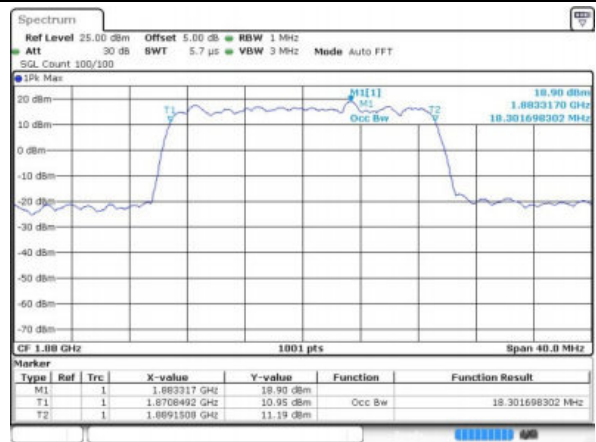
Lowest Channel / 20MHz / 16QAM



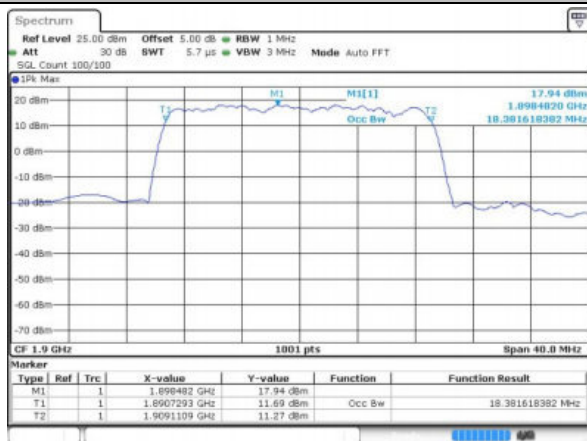
Middle Channel / 20MHz / QPSK



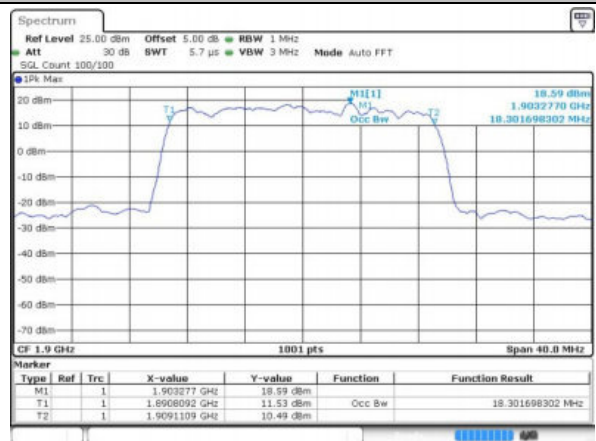
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



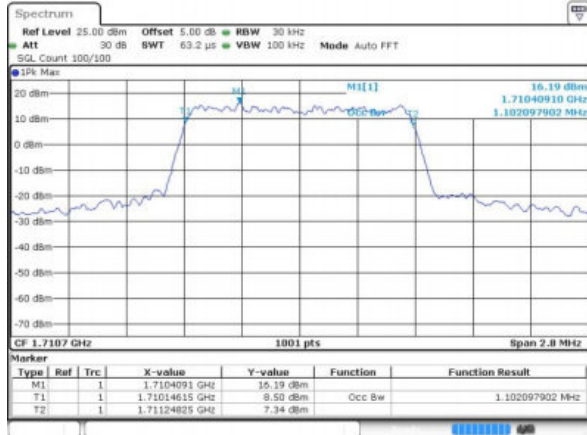
Highest Channel / 20MHz / 16QAM



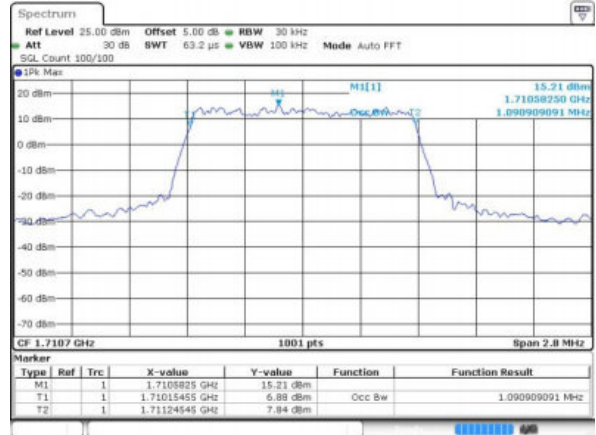


LTE Band 4

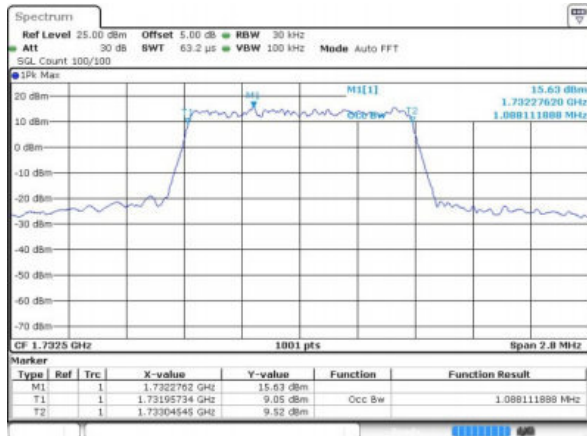
Lowest Channel / 1.4MHz / QPSK



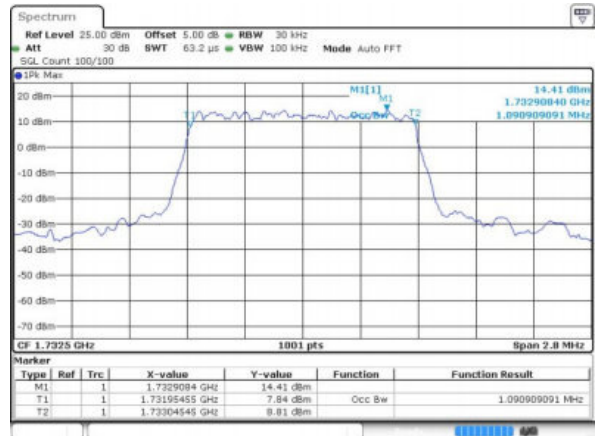
Lowest Channel / 1.4MHz / 16QAM



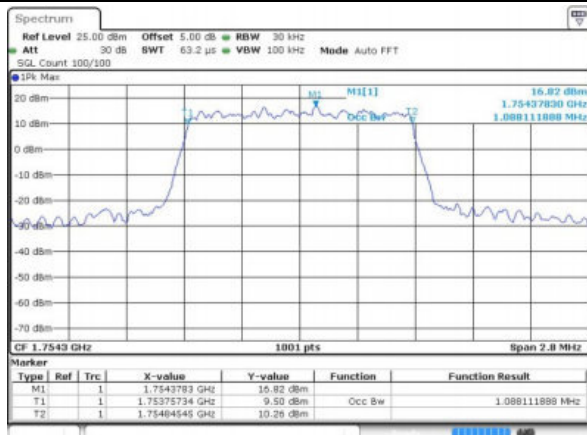
Middle Channel / 1.4MHz / QPSK



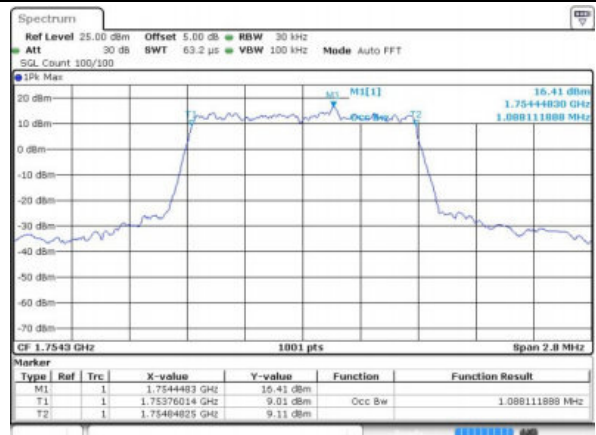
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



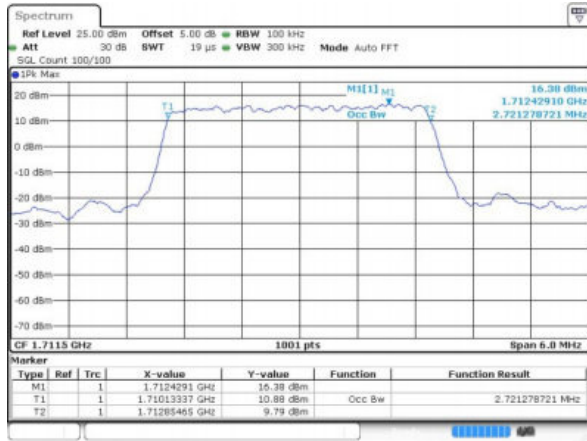
Highest Channel / 1.4MHz / 16QAM



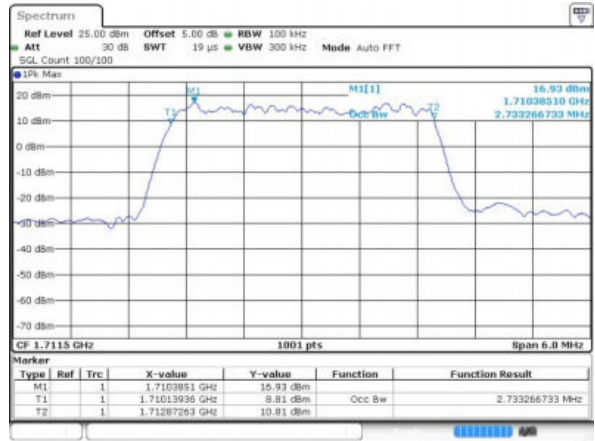


LTE Band 4

Lowest Channel / 3MHz / QPSK



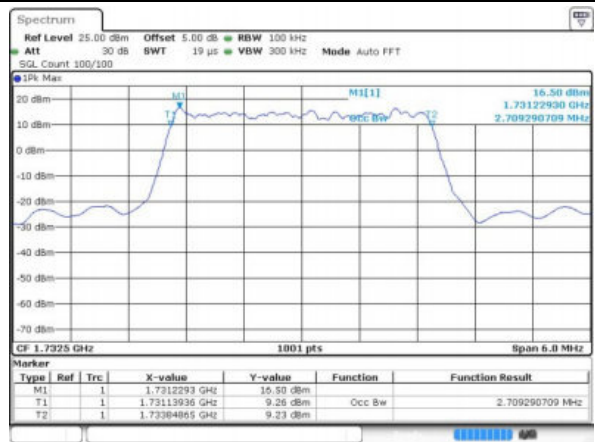
Lowest Channel / 3MHz / 16QAM



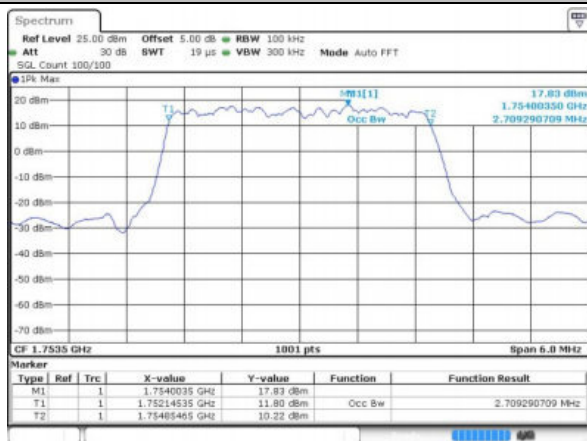
Middle Channel / 3MHz / QPSK



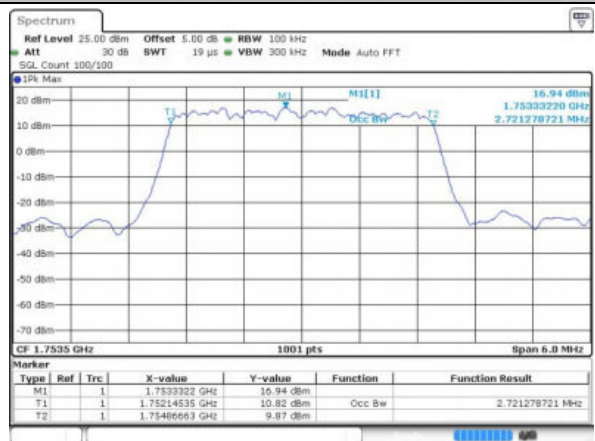
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



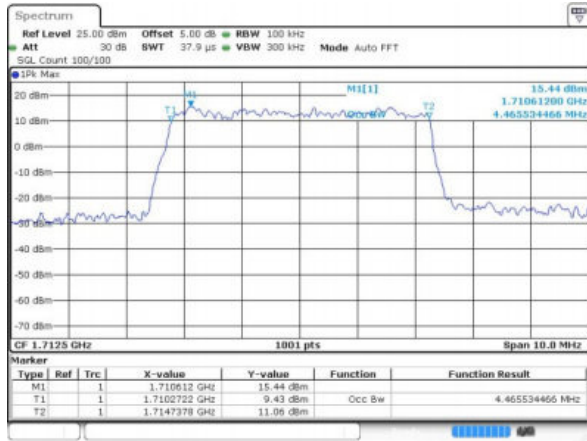
Highest Channel / 3MHz / 16QAM





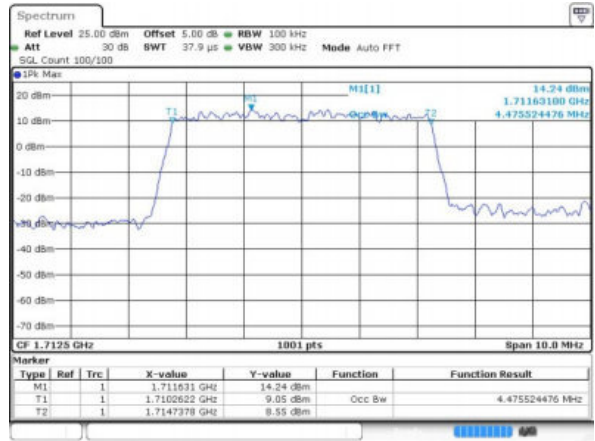
LTE Band 4

Lowest Channel / 5MHz / QPSK



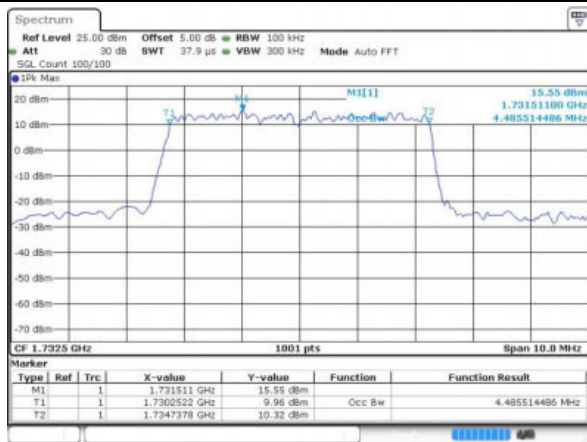
Date: 29 MAR 2016 01:36:36

Lowest Channel / 5MHz / 16QAM



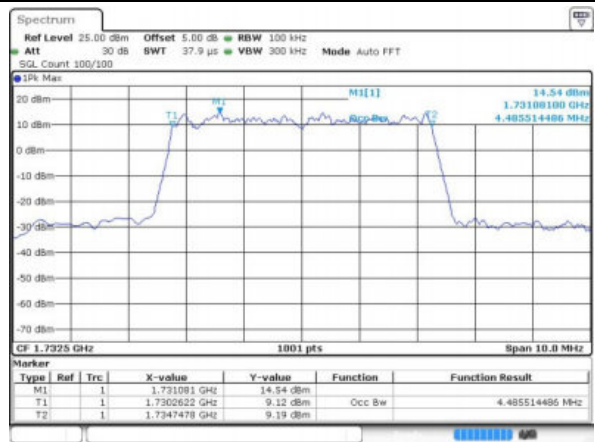
Date: 29 MAR 2016 01:39:47

Middle Channel / 5MHz / QPSK



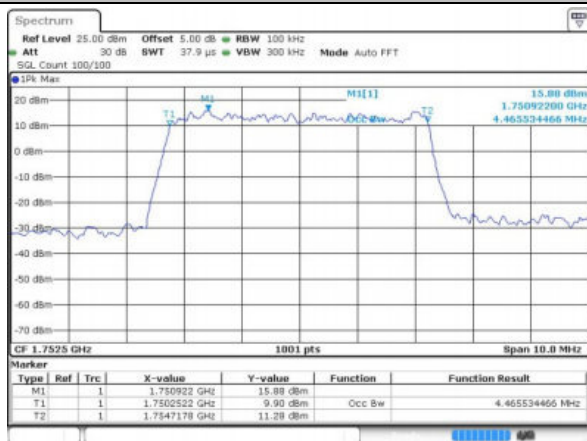
Date: 29 MAR 2016 01:46:44

Middle Channel / 5MHz / 16QAM



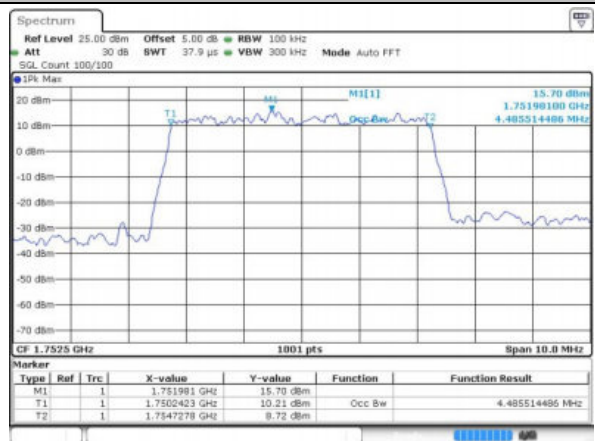
Date: 29 MAR 2016 01:46:55

Highest Channel / 5MHz / QPSK



Date: 29 MAR 2016 01:49:15

Highest Channel / 5MHz / 16QAM

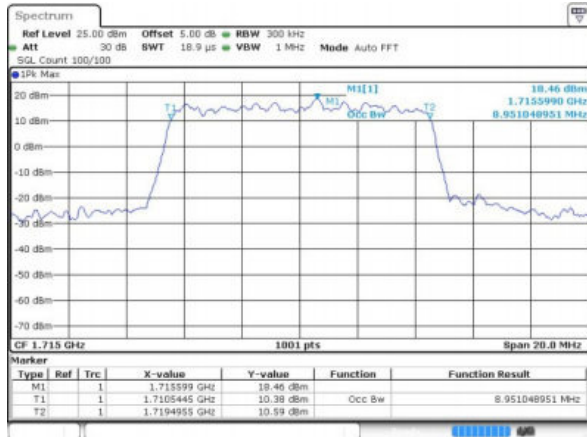


Date: 29 MAR 2016 02:58:39

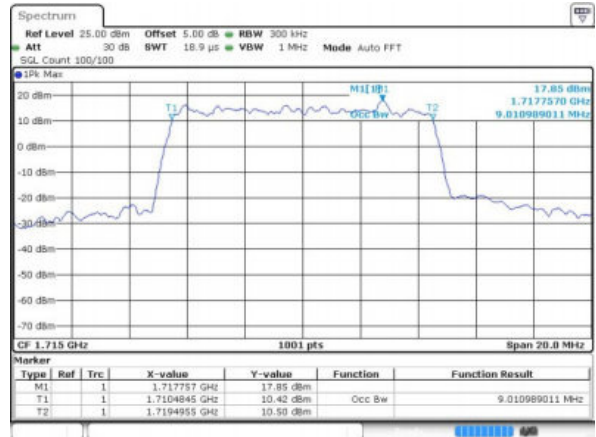


LTE Band 4

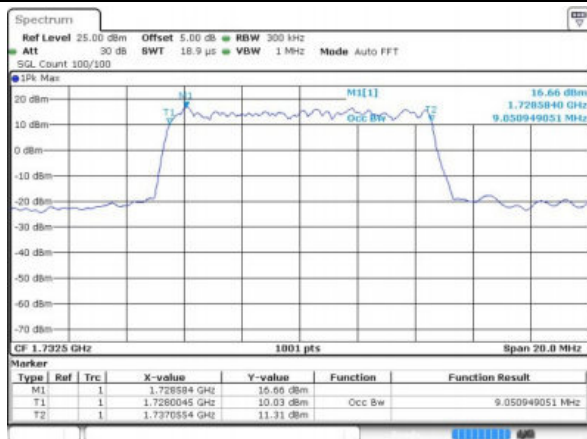
Lowest Channel / 10MHz / QPSK



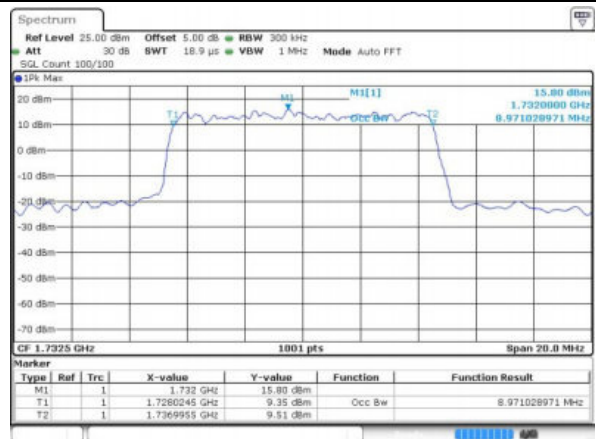
Lowest Channel / 10MHz / 16QAM



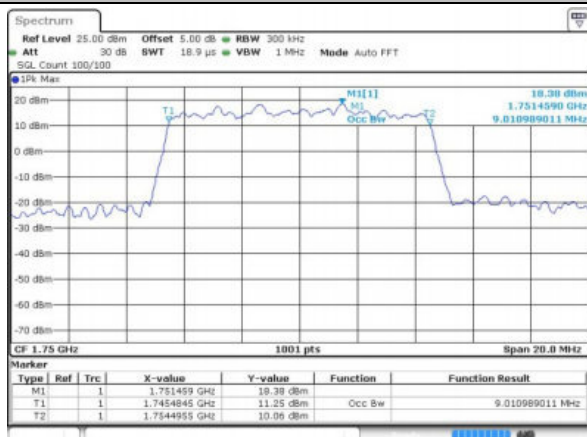
Middle Channel / 10MHz / QPSK



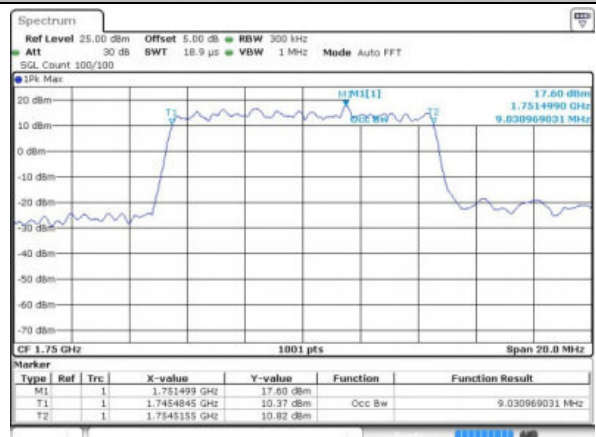
Middle Channel / 10MHz / 16QAM

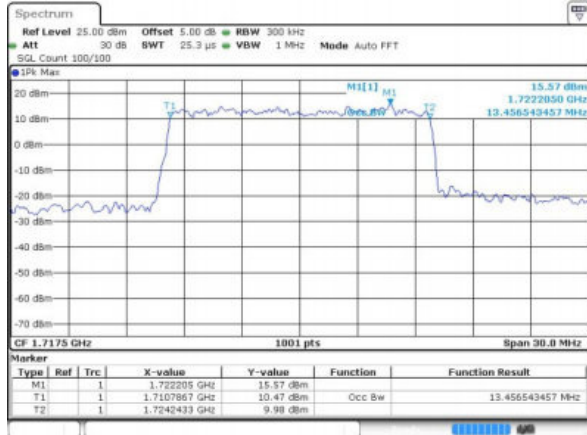


Highest Channel / 10MHz / QPSK

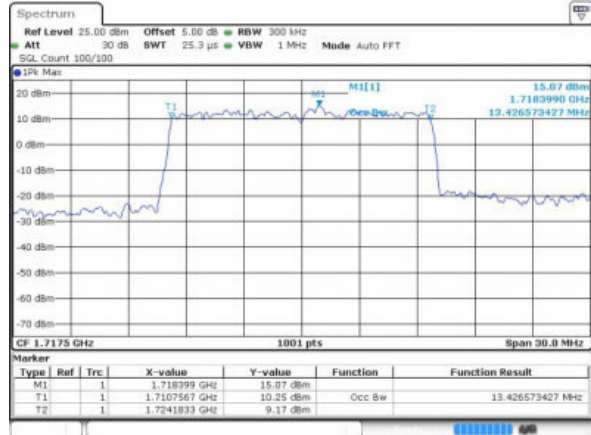


Highest Channel / 10MHz / 16QAM

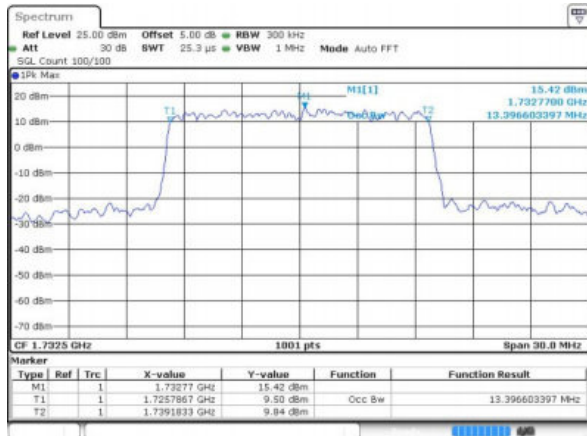


**LTE Band 4****Lowest Channel / 15MHz / QPSK**

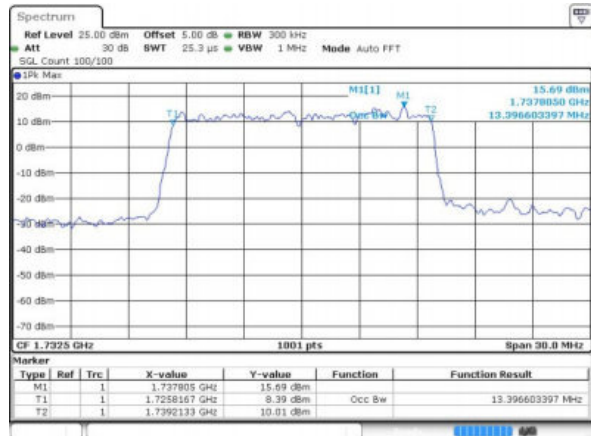
Date: 29 MAR 2016 02:13:11

Lowest Channel / 15MHz / 16QAM

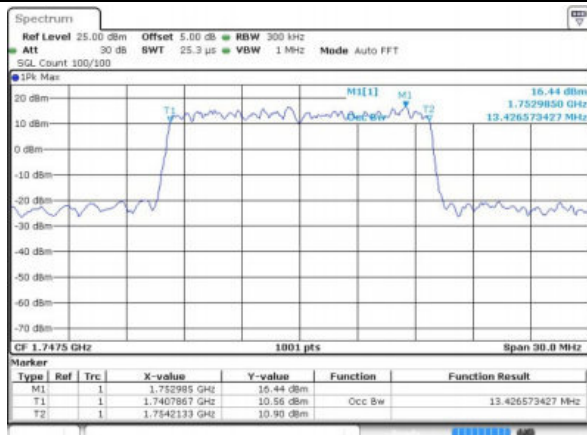
Date: 29 MAR 2016 02:13:21

Middle Channel / 15MHz / QPSK

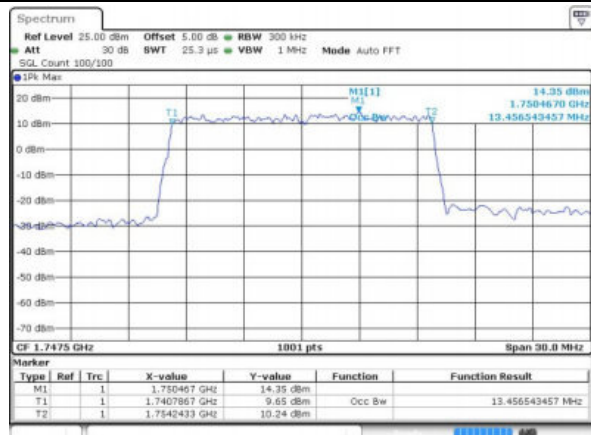
Date: 29 MAR 2016 02:20:19

Middle Channel / 15MHz / 16QAM

Date: 29 MAR 2016 02:20:30

Highest Channel / 15MHz / QPSK

Date: 29 MAR 2016 03:04:48

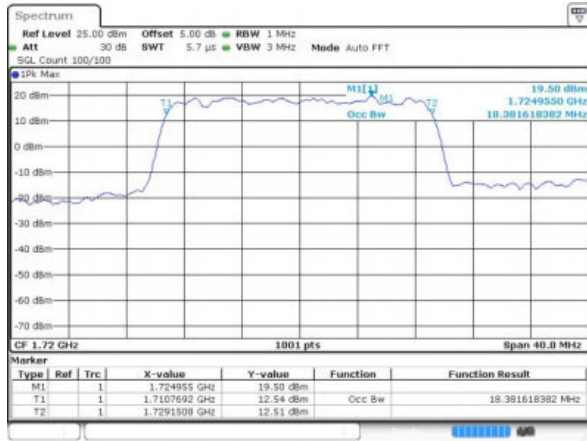
Highest Channel / 15MHz / 16QAM

Date: 29 MAR 2016 02:23:01

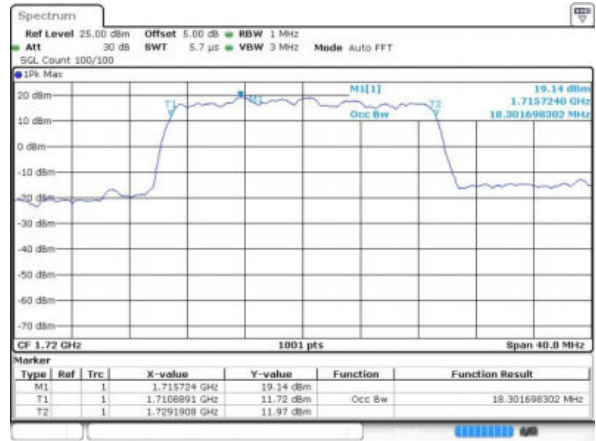


LTE Band 4

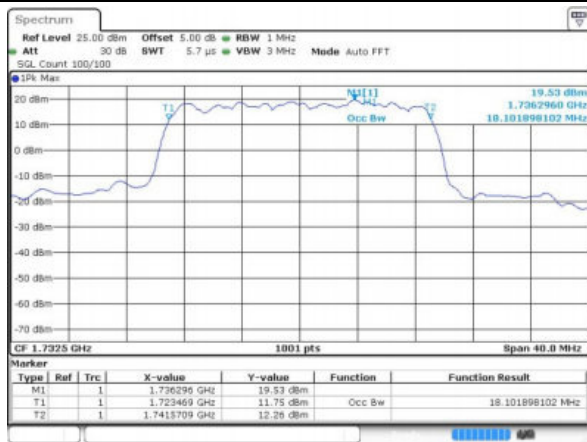
Lowest Channel / 20MHz / QPSK



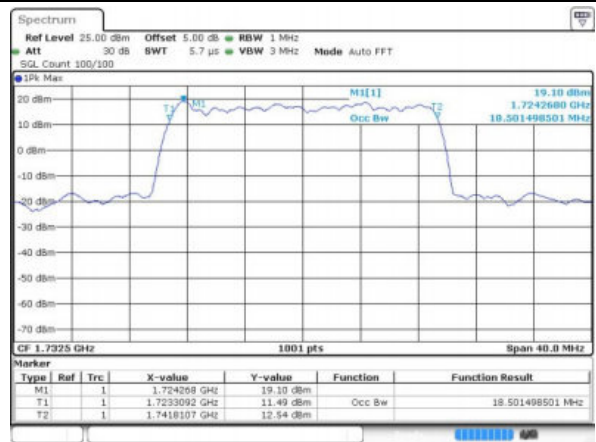
Lowest Channel / 20MHz / 16QAM



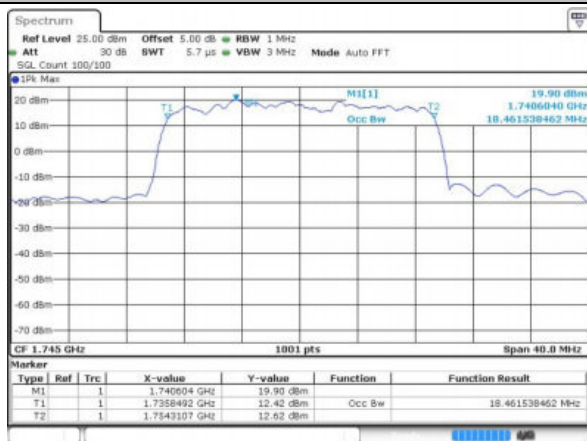
Middle Channel / 20MHz / QPSK



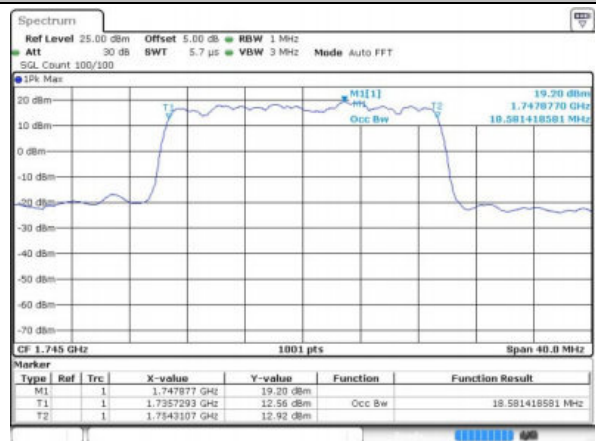
Middle Channel / 20MHz / 16QAM

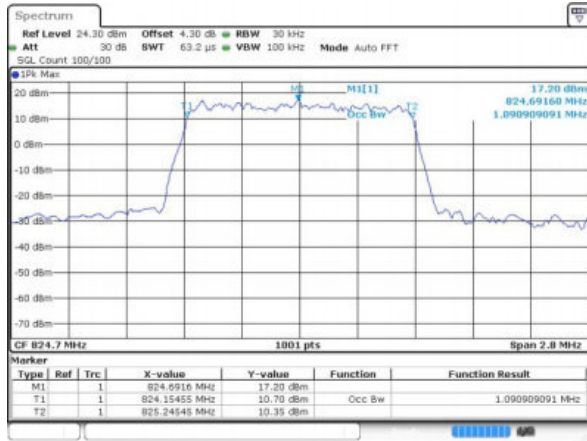
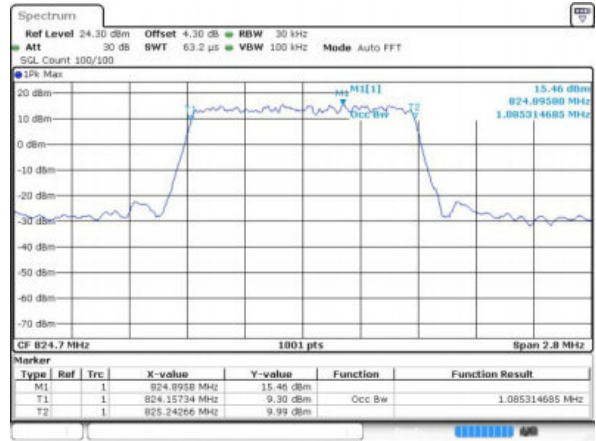
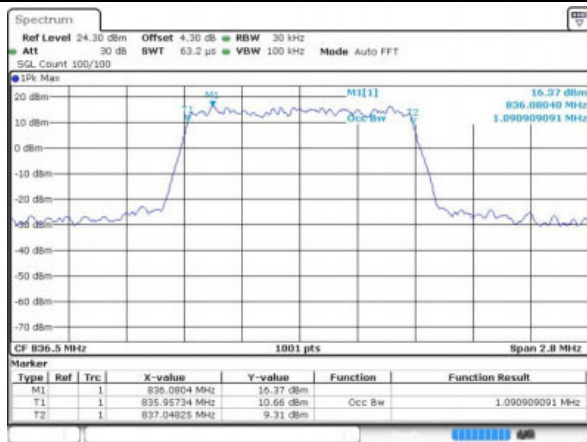
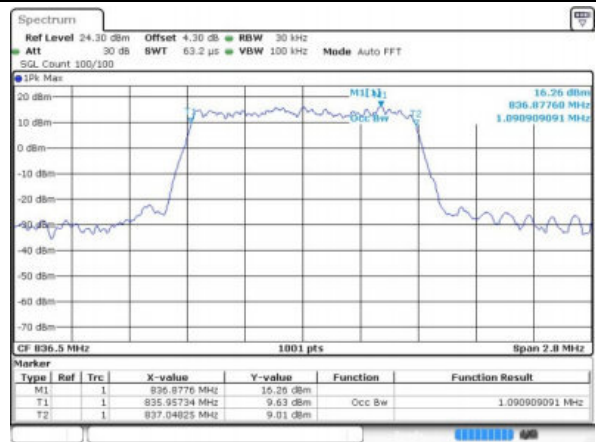
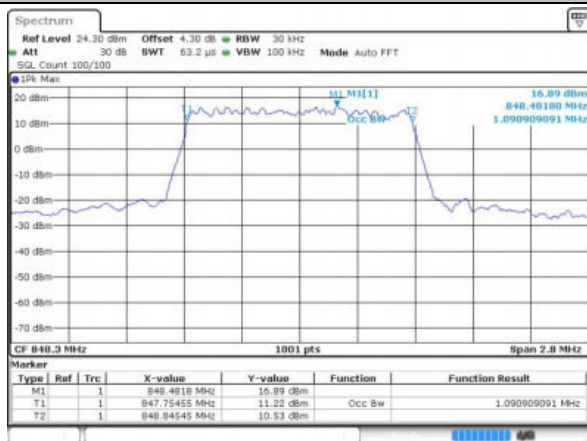
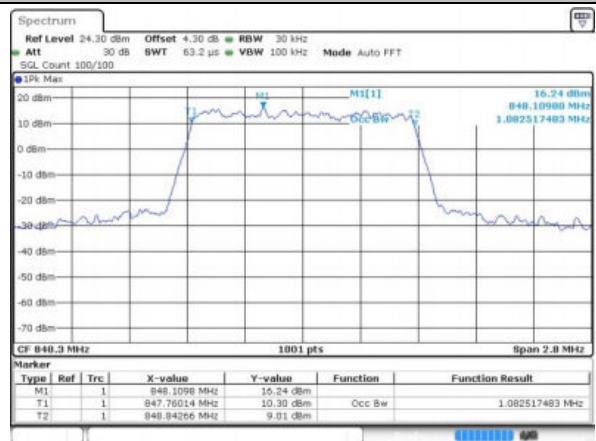


Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

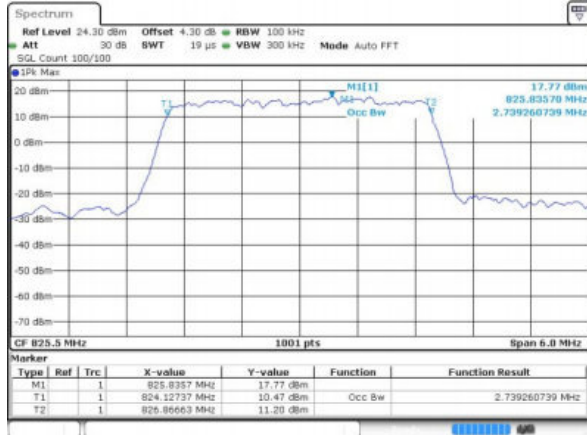


**LTE Band 5****Lowest Channel / 1.4MHz / QPSK****Lowest Channel / 1.4MHz / 16QAM****Middle Channel / 1.4MHz / QPSK****Middle Channel / 1.4MHz / 16QAM****Highest Channel / 1.4MHz / QPSK****Highest Channel / 1.4MHz / 16QAM**

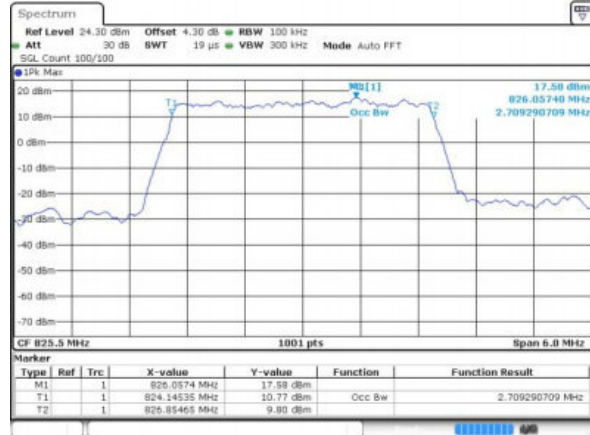


LTE Band 5

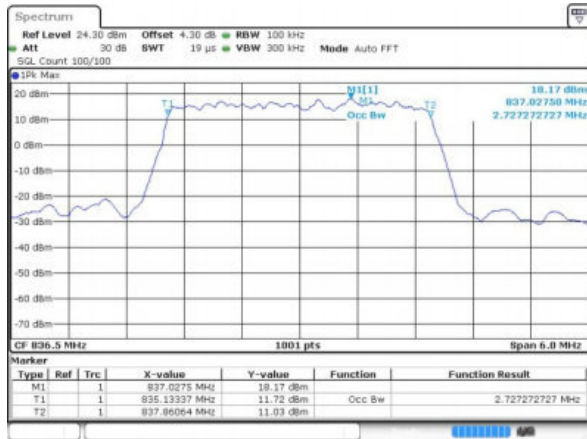
Lowest Channel / 3MHz / QPSK



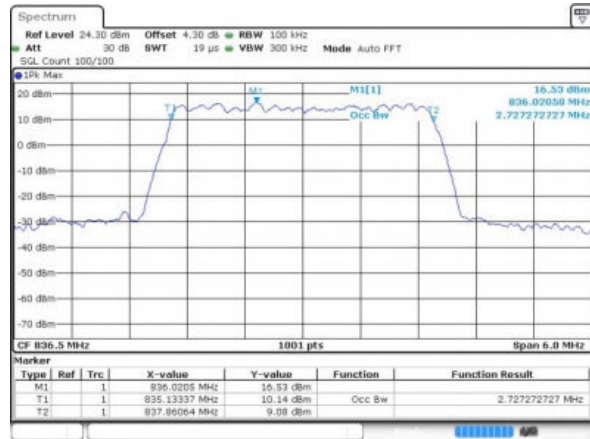
Lowest Channel / 3MHz / 16QAM



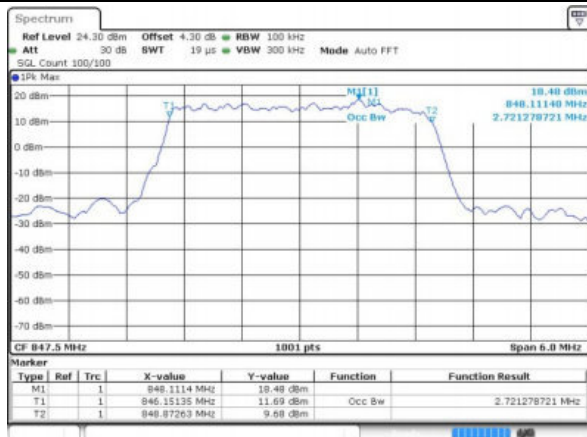
Middle Channel / 3MHz / QPSK



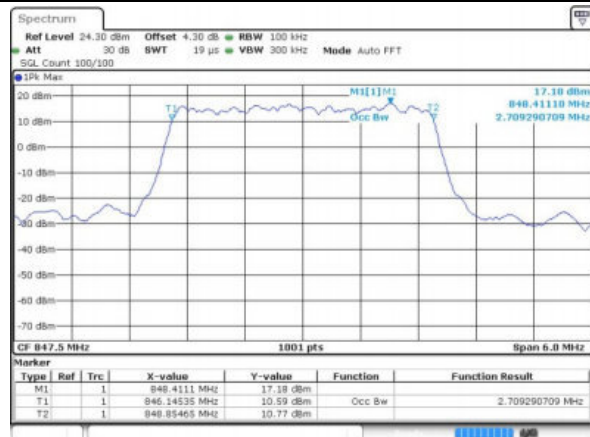
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



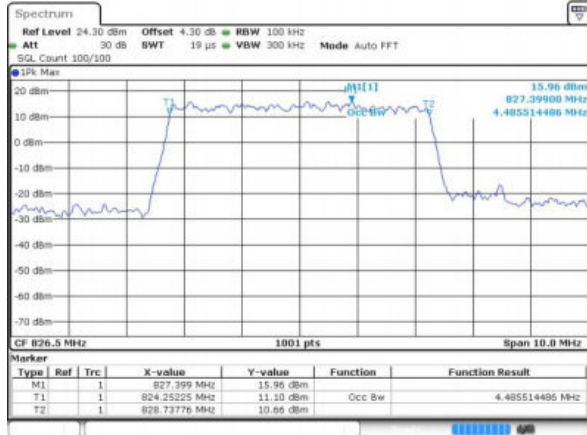
Highest Channel / 3MHz / 16QAM



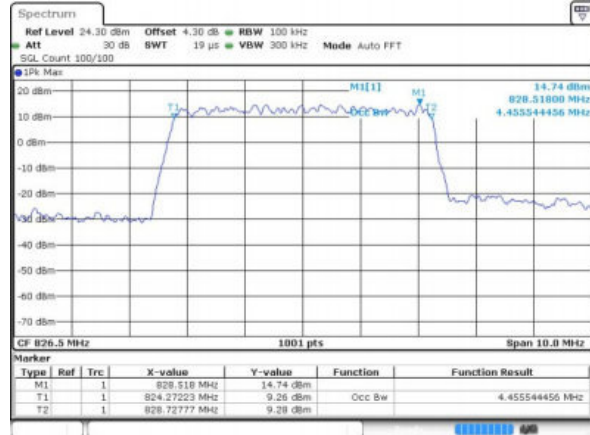


LTE Band 5

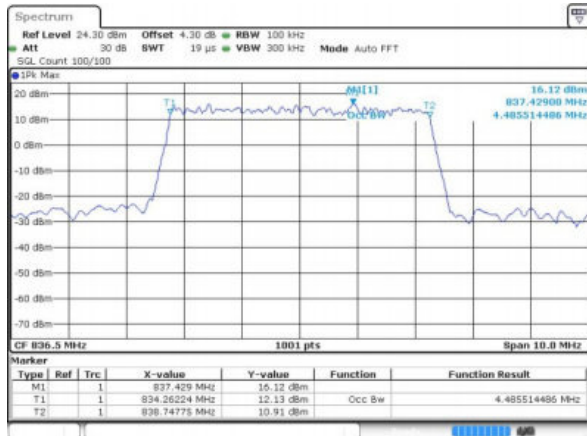
Lowest Channel / 5MHz / QPSK



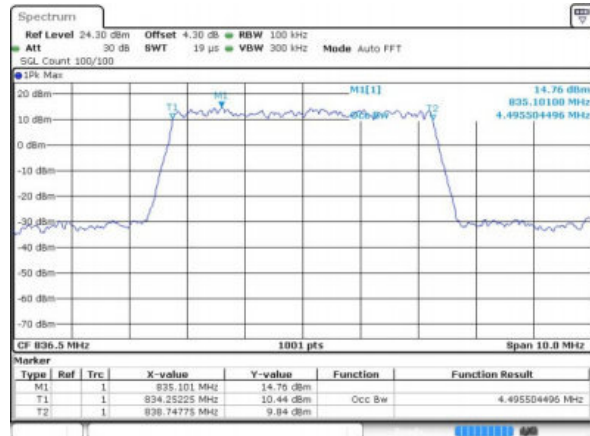
Lowest Channel / 5MHz / 16QAM



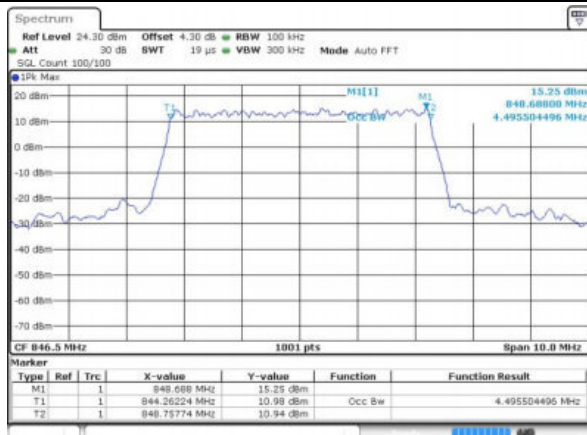
Middle Channel / 5MHz / QPSK



Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



Highest Channel / 5MHz / 16QAM

