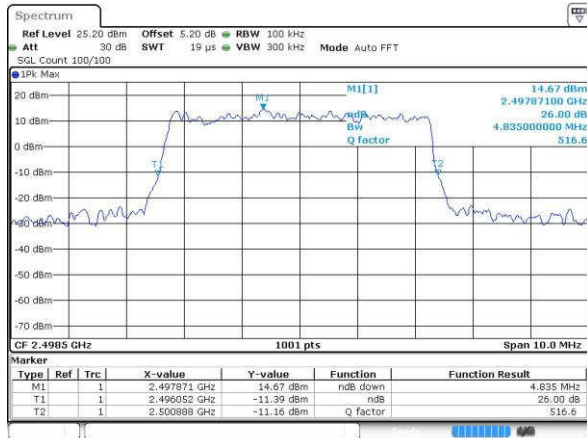




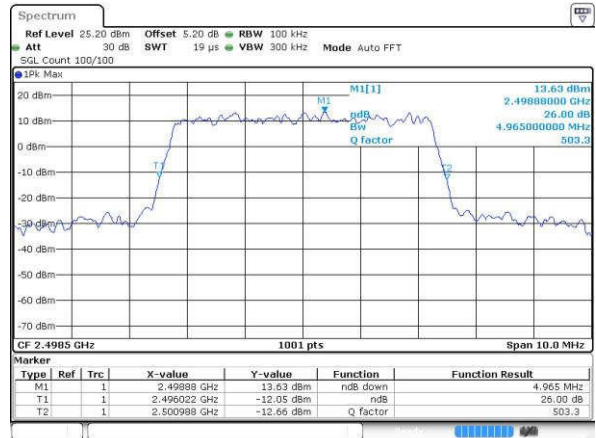
LTE Band 41

Lowest Channel / 5MHz / QPSK



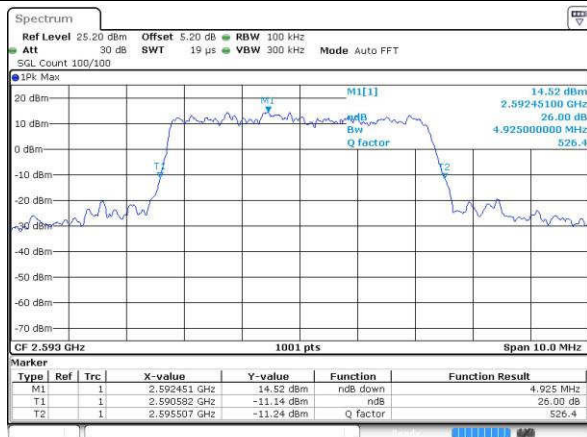
Date: 23 JUL 2016 16:00:14

Lowest Channel / 5MHz / 16QAM



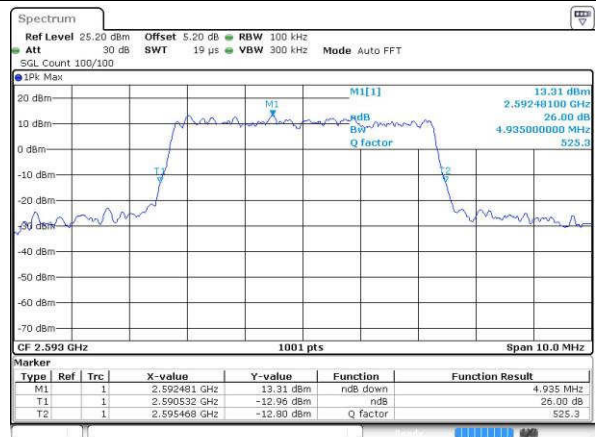
Date: 23 JUL 2016 16:00:25

Middle Channel / 5MHz / QPSK



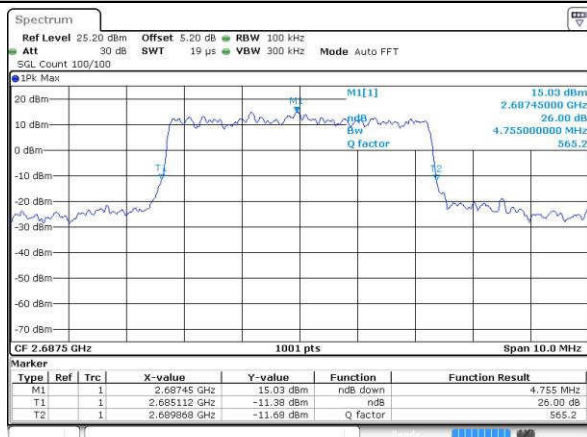
Date: 23 JUL 2016 16:00:59

Middle Channel / 5MHz / 16QAM



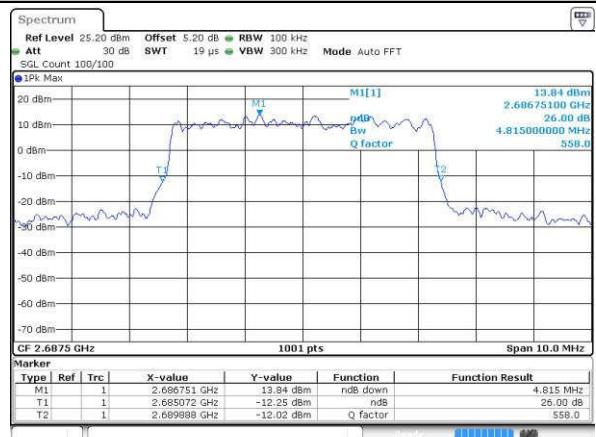
Date: 23 JUL 2016 16:01:10

Highest Channel / 5MHz / QPSK



Date: 23 JUL 2016 16:01:44

Highest Channel / 5MHz / 16QAM

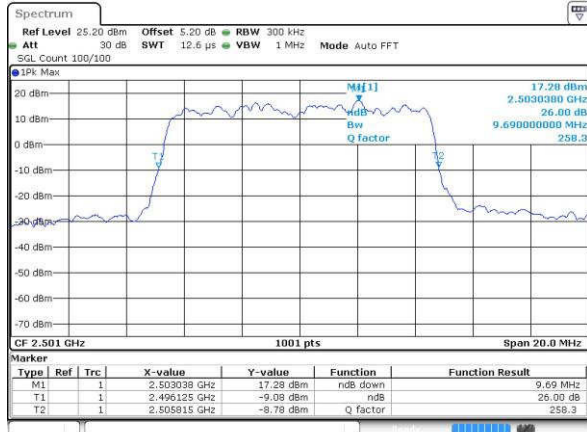


Date: 23 JUL 2016 16:01:55



LTE Band 41

Lowest Channel / 10MHz / QPSK



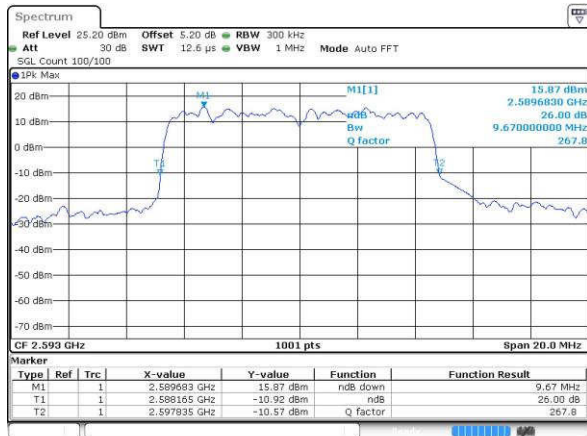
Date: 23 JUL 2016 16:02:29

Lowest Channel / 10MHz / 16QAM



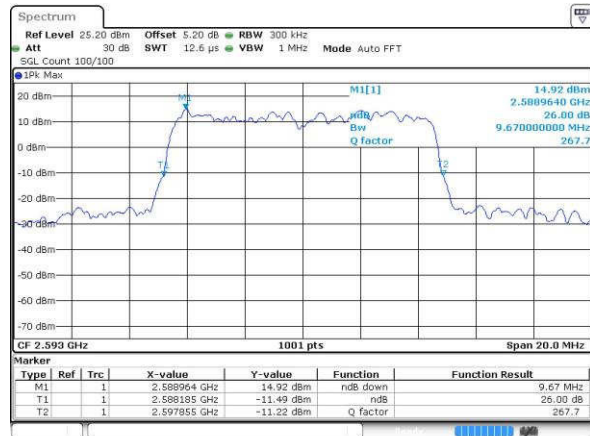
Date: 23 JUL 2016 16:02:41

Middle Channel / 10MHz / QPSK



Date: 23 JUL 2016 16:03:14

Middle Channel / 10MHz / 16QAM



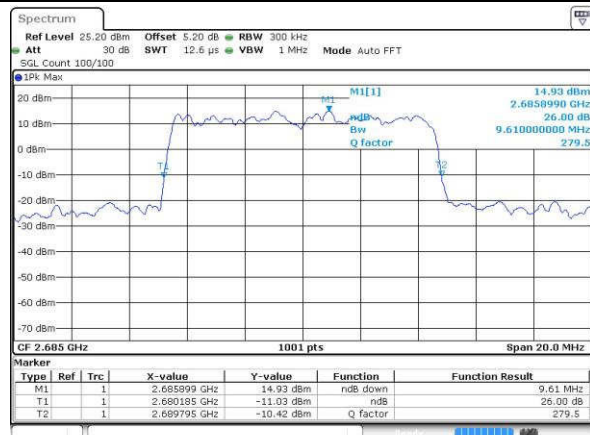
Date: 23 JUL 2016 16:03:26

Highest Channel / 10MHz / QPSK



Date: 23 JUL 2016 16:04:00

Highest Channel / 10MHz / 16QAM

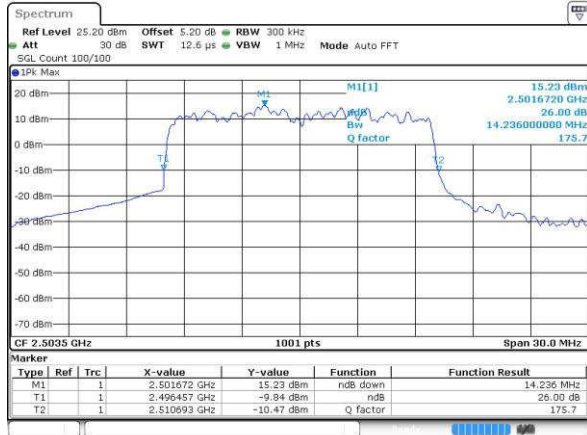


Date: 23 JUL 2016 16:04:11



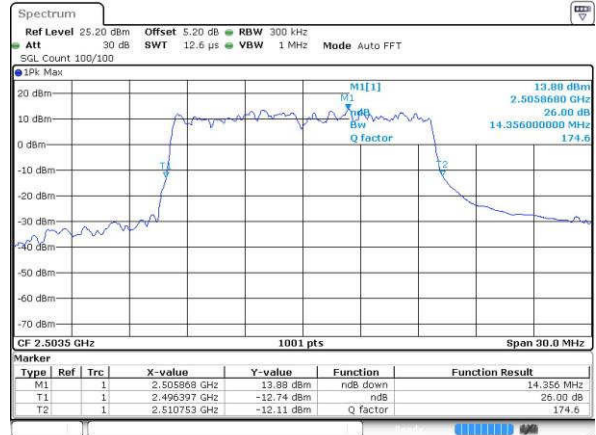
LTE Band 41

Lowest Channel / 15MHz / QPSK



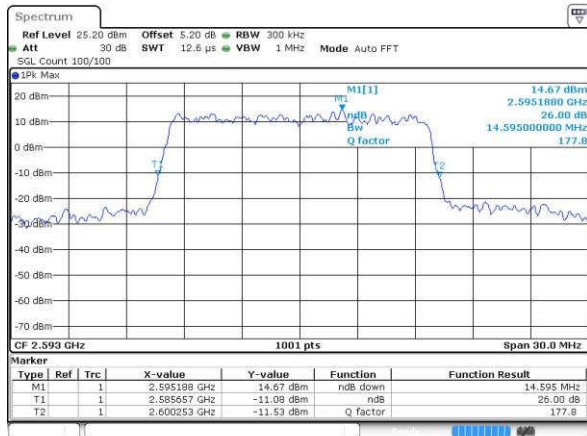
Date: 23 JUL 2016 16:04:45

Lowest Channel / 15MHz / 16QAM



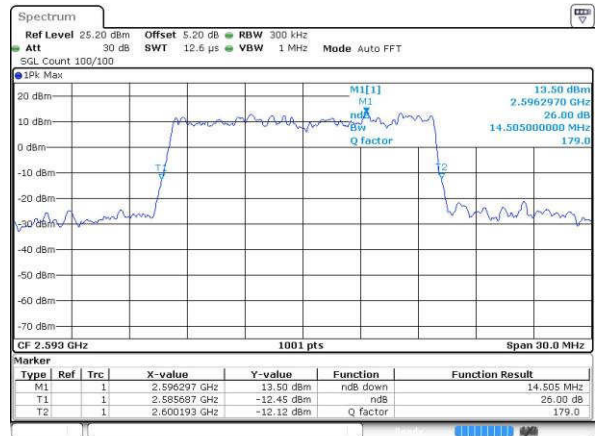
Date: 23 JUL 2016 16:04:56

Middle Channel / 15MHz / QPSK



Date: 23 JUL 2016 16:05:30

Middle Channel / 15MHz / 16QAM



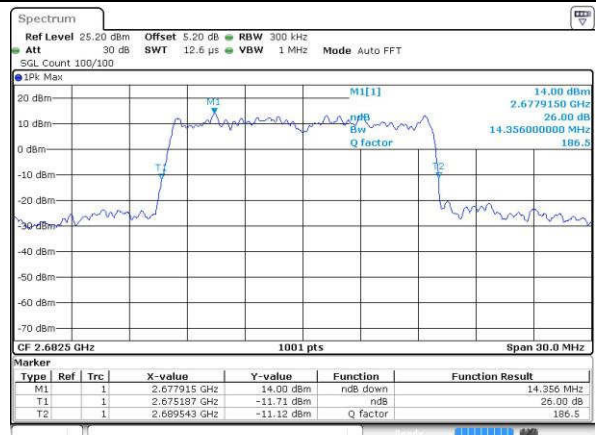
Date: 23 JUL 2016 16:05:41

Highest Channel / 15MHz / QPSK



Date: 23 JUL 2016 16:06:15

Highest Channel / 15MHz / 16QAM

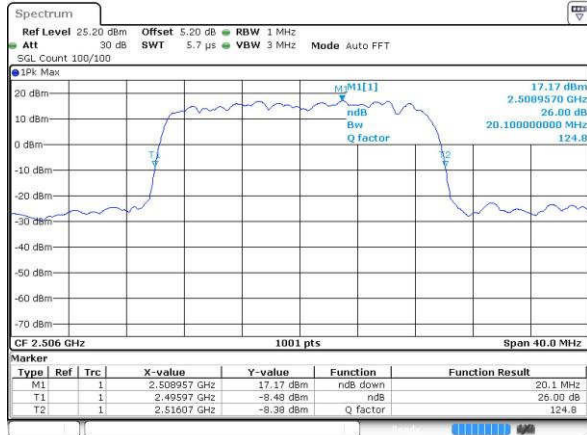


Date: 23 JUL 2016 16:06:26

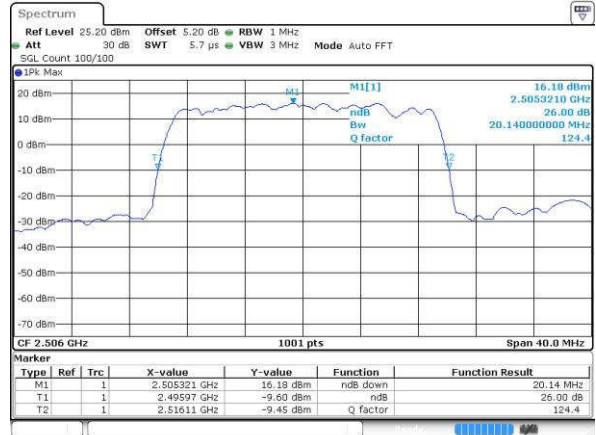


LTE Band 41

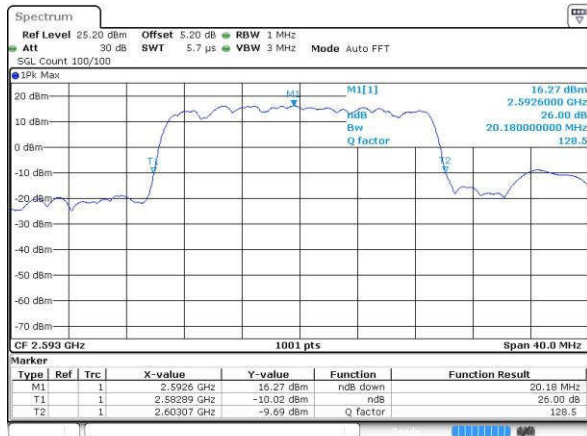
Lowest Channel / 20MHz / QPSK



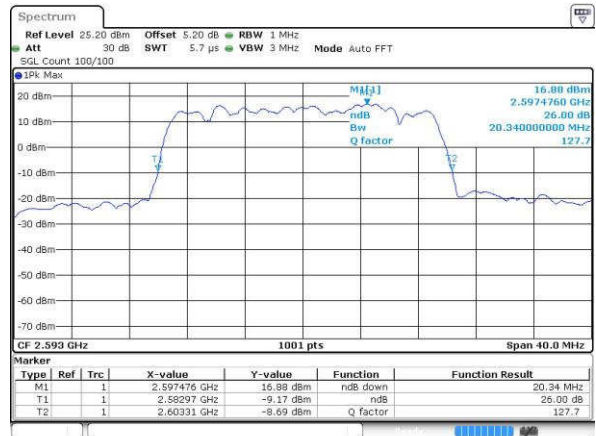
Lowest Channel / 20MHz / 16QAM



Middle Channel / 20MHz / QPSK



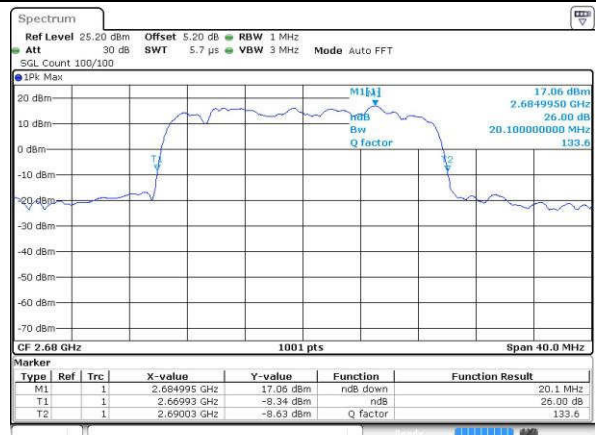
Middle Channel / 20MHz / 16QAM



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	1.1	2.72	2.72	4.49	4.48	9.03	8.99	13.31	13.4	18.22	18.26
Middle CH	1.09	1.09	2.75	2.72	4.47	4.51	9.01	8.95	13.46	13.46	18.5	18.26
Highest CH	1.09	1.09	2.75	2.73	4.52	4.49	8.97	8.95	13.43	13.4	18.38	18.3

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	1.09	1.09	2.72	2.72	4.49	4.5	9.05	9.03	13.37	13.4	18.26	18.26
Middle CH	1.09	1.1	2.72	2.73	4.5	4.48	8.97	9.01	13.37	13.4	18.14	18.14
Highest CH	1.09	1.09	2.75	2.73	4.49	4.51	9.05	8.97	13.37	13.46	18.26	18.46

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	2.72	2.7	4.51	4.47	9.01	8.97	-	-	-	-
Middle CH	1.09	1.09	2.71	2.7	4.48	4.5	9.07	9.01	-	-	-	-
Highest CH	1.09	1.1	2.74	2.73	4.47	4.48	9.03	9.01	-	-	-	-

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	-	-	-	-	4.53	4.5	9.03	9.01	13.37	13.34	18.38	18.22
Middle CH	-	-	-	-	4.49	4.49	8.95	8.97	13.34	13.43	18.3	18.3
Highest CH	-	-	-	-	4.48	4.5	9.05	9.01	13.4	13.43	18.38	18.38

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	2.73	4.48	4.46	9.01	8.99	-	-	-	-
Middle CH	1.1	1.09	2.73	2.71	4.51	4.48	8.99	8.97	-	-	-	-
Highest CH	1.09	1.09	2.72	2.71	4.49	4.49	8.99	8.93	-	-	-	-



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	-	-	-	-	4.5	4.48	8.99	8.99	-	-	-	-
Middle CH	-	-	-	-	4.48	4.47	9.03	8.97	-	-	-	-
Highest CH	-	-	-	-	4.48	4.48	8.97	9.03	-	-	-	-

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	1.09	2.73	2.72	4.51	4.48	8.99	8.95	13.4	13.43	18.26	18.18

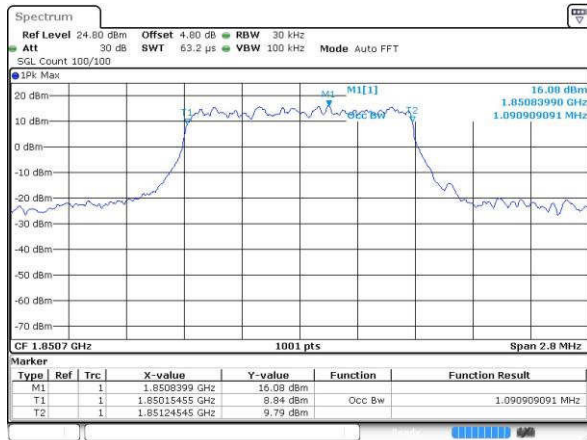
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.1	1.1	2.72	2.72	4.5	4.49	9.01	8.99	13.4	13.37	13.46	13.46
Middle CH	1.09	1.1	2.72	2.72	4.5	4.49	9.01	8.95	13.37	13.46	-	-
Highest CH	1.09	1.09	2.73	2.72	4.47	4.48	8.99	8.95	13.43	13.43	-	-

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	4.48	9.05	8.93	13.4	13.43	18.22	18.34
Middle CH	-	-	-	-	4.47	4.49	8.99	9.09	13.4	13.37	18.34	18.26
Highest CH	-	-	-	-	4.48	4.47	9.03	8.97	13.37	13.34	18.22	18.3

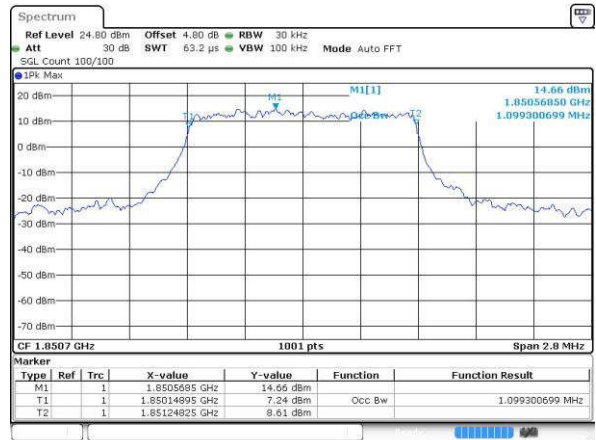


LTE Band 2

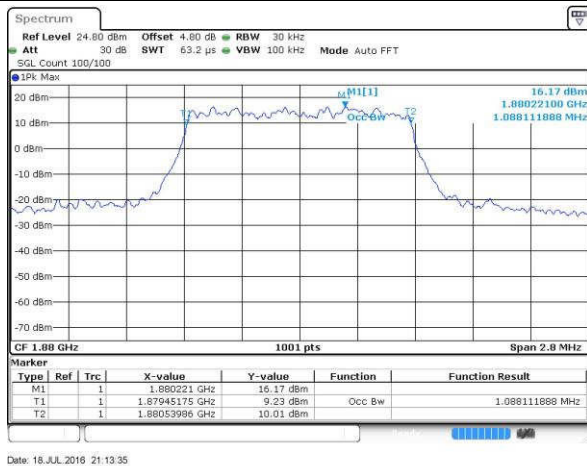
Lowest Channel / 1.4MHz / QPSK



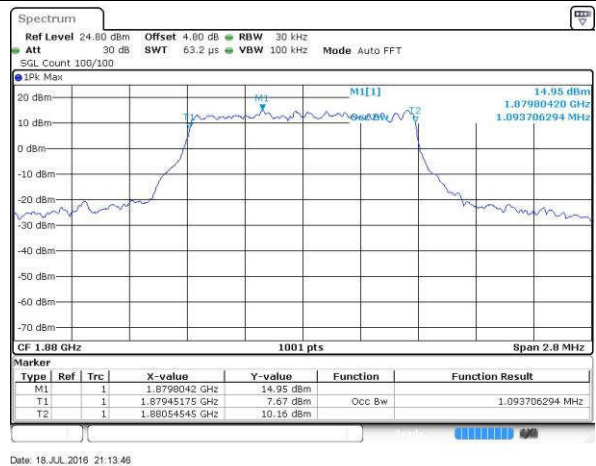
Lowest Channel / 1.4MHz / 16QAM



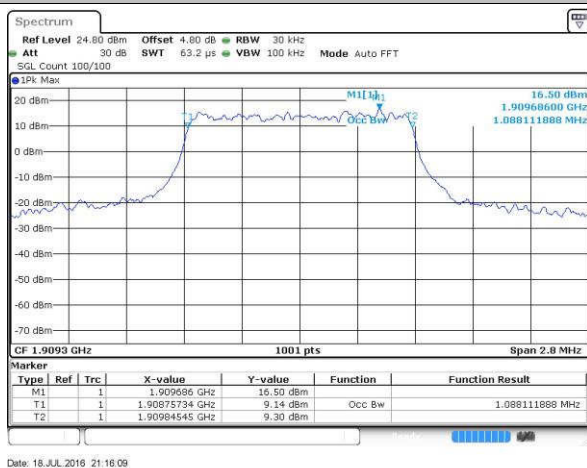
Middle Channel / 1.4MHz / QPSK



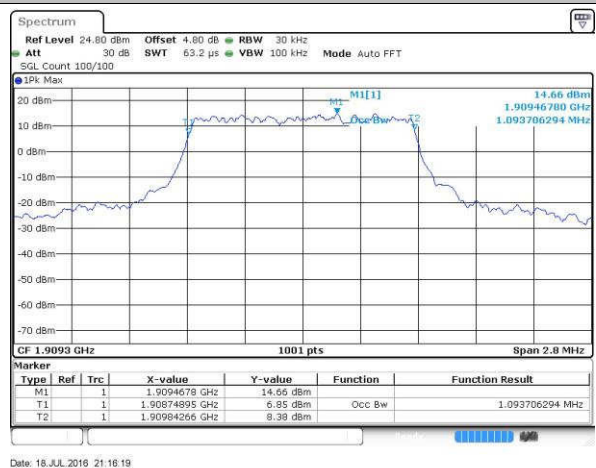
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



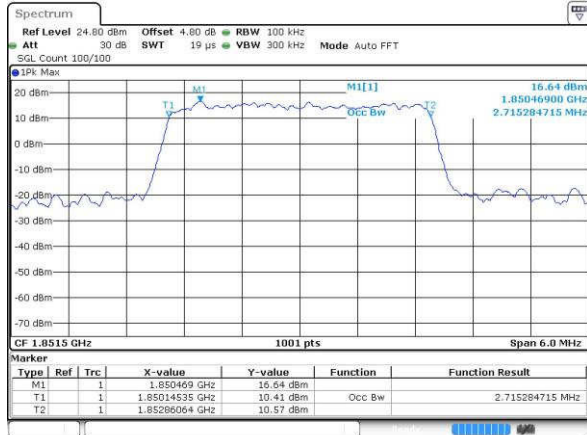
Highest Channel / 1.4MHz / 16QAM





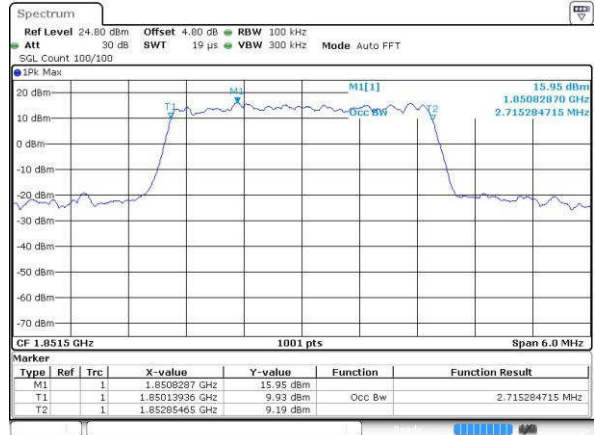
LTE Band 2

Lowest Channel / 3MHz / QPSK



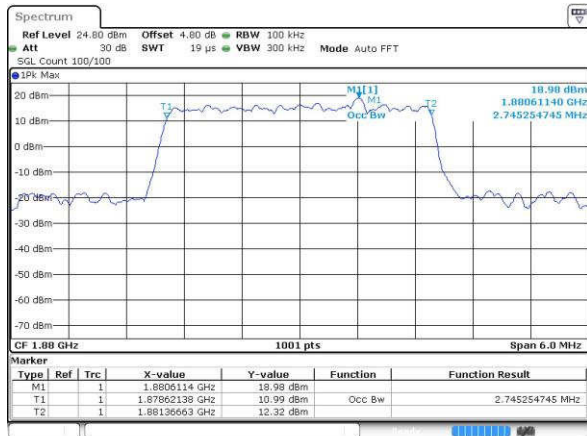
Date: 18 JUL 2016 21:23:14

Lowest Channel / 3MHz / 16QAM



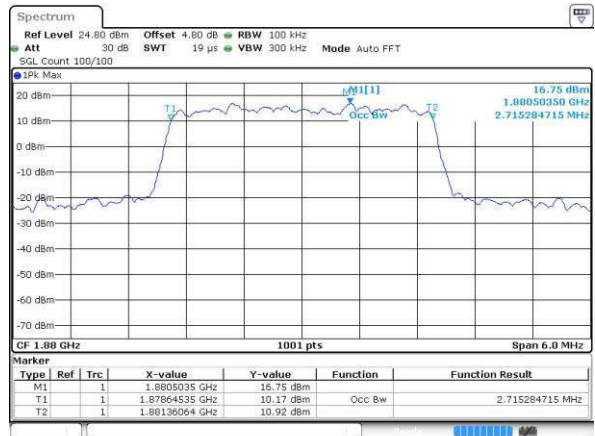
Date: 18 JUL 2016 21:23:25

Middle Channel / 3MHz / QPSK



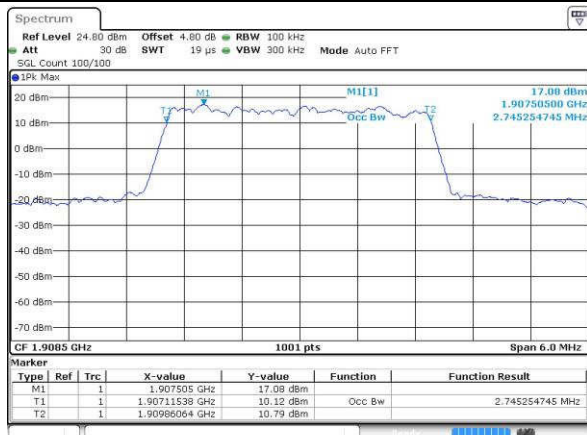
Date: 18 JUL 2016 21:30:19

Middle Channel / 3MHz / 16QAM



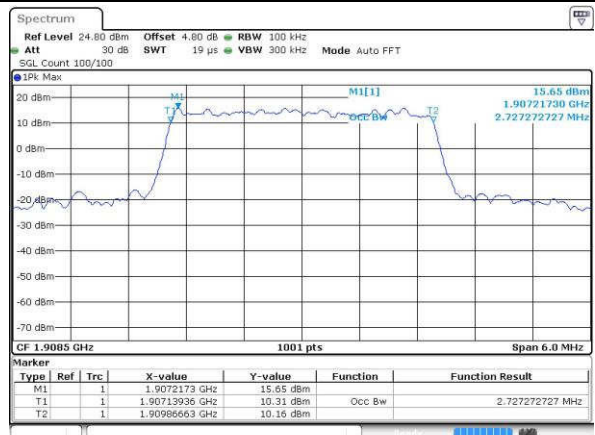
Date: 18 JUL 2016 21:30:30

Highest Channel / 3MHz / QPSK



Date: 18 JUL 2016 21:32:53

Highest Channel / 3MHz / 16QAM

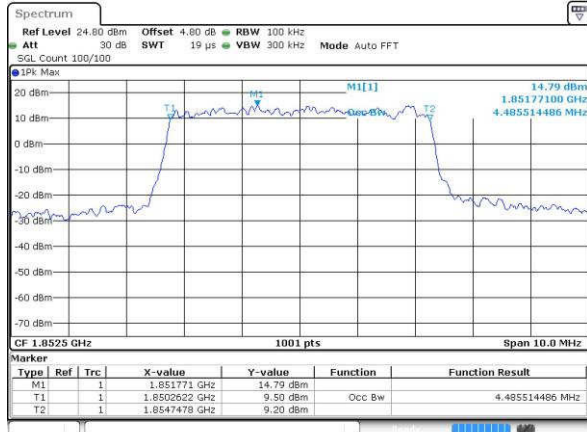


Date: 18 JUL 2016 21:33:03

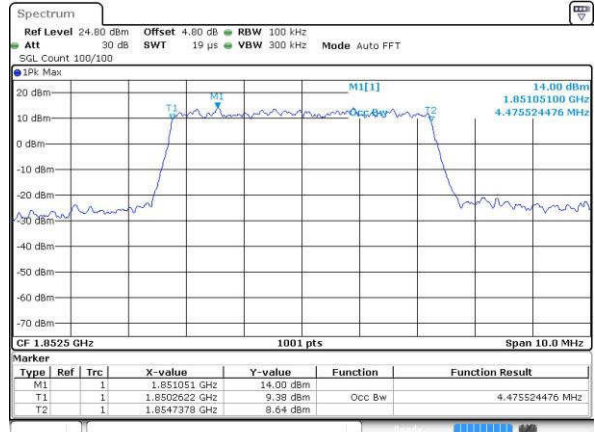


LTE Band 2

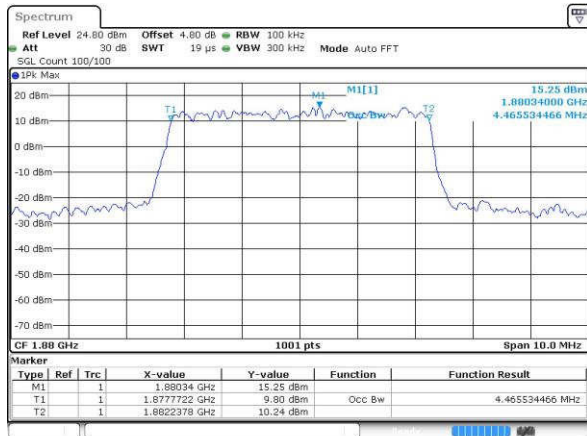
Lowest Channel / 5MHz / QPSK



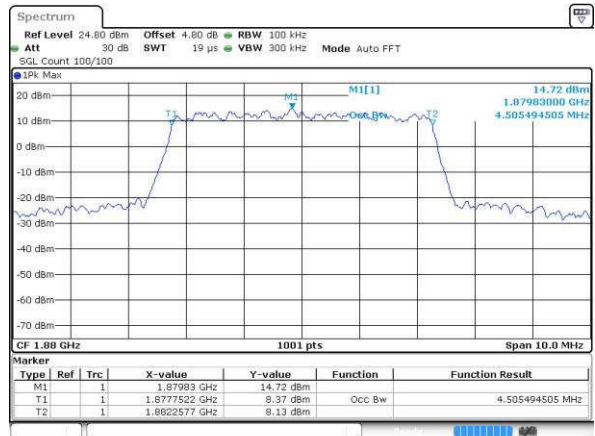
Lowest Channel / 5MHz / 16QAM



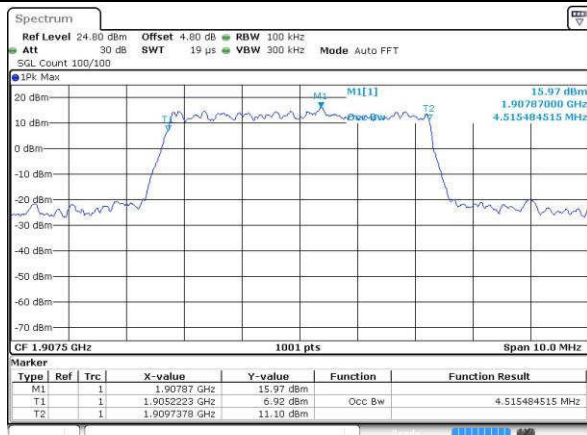
Middle Channel / 5MHz / QPSK



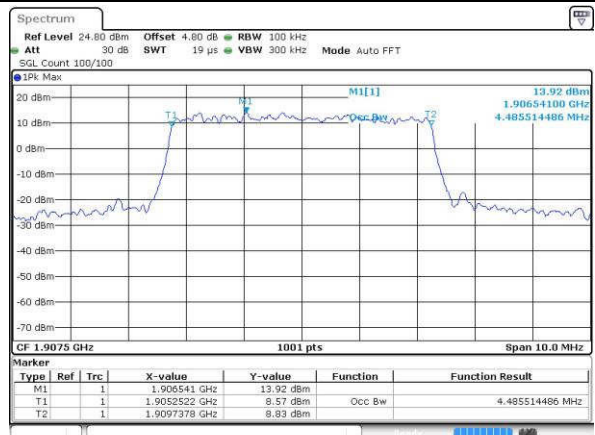
Middle Channel / 5MHz / 16QAM

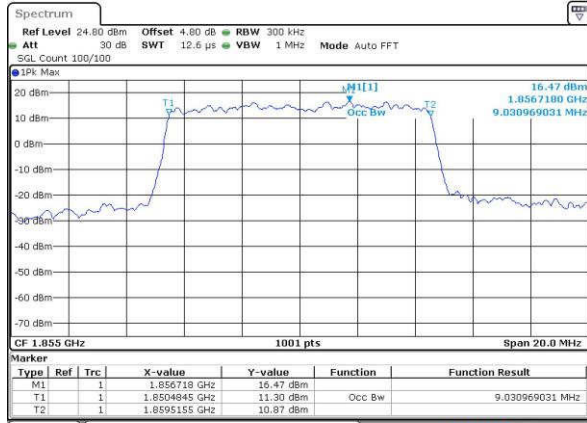


Highest Channel / 5MHz / QPSK

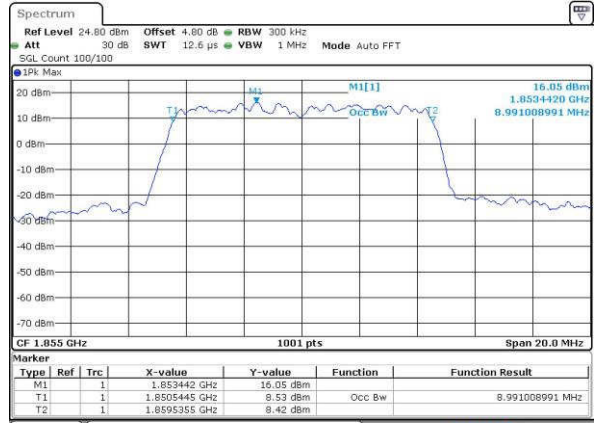


Highest Channel / 5MHz / 16QAM

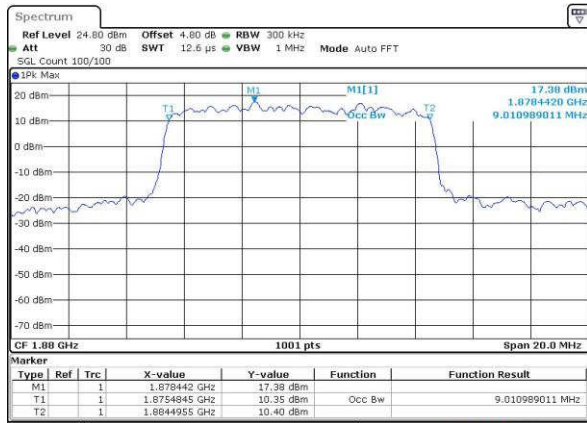


**LTE Band 2****Lowest Channel / 10MHz / QPSK**

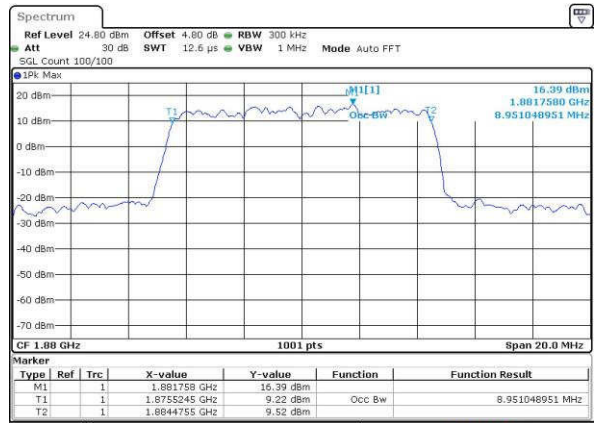
Date: 18 JUL 2016 21:56:43

Lowest Channel / 10MHz / 16QAM

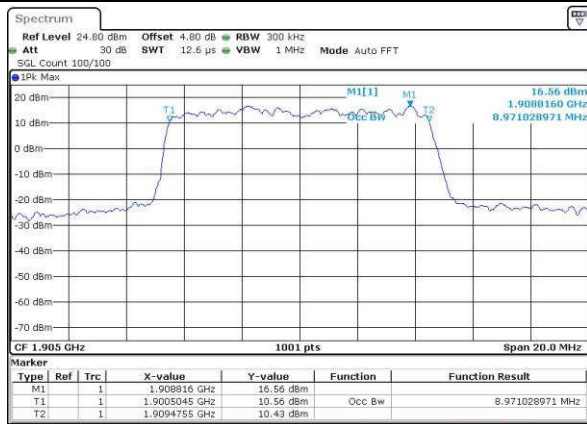
Date: 18 JUL 2016 21:56:53

Middle Channel / 10MHz / QPSK

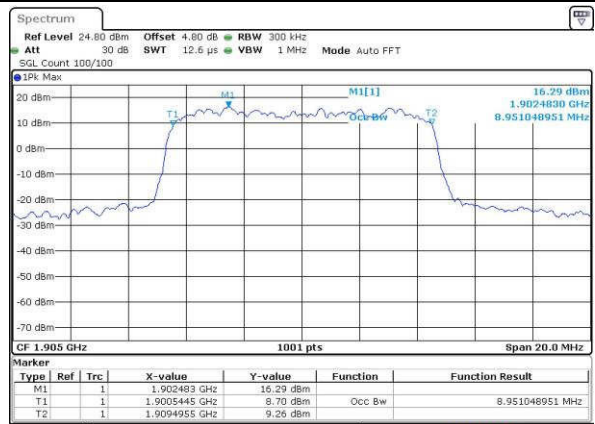
Date: 18 JUL 2016 22:03:48

Middle Channel / 10MHz / 16QAM

Date: 18 JUL 2016 22:03:56

Highest Channel / 10MHz / QPSK

Date: 18 JUL 2016 22:06:21

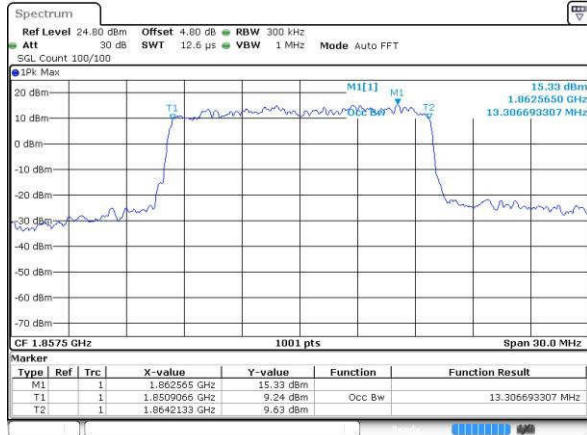
Highest Channel / 10MHz / 16QAM

Date: 18 JUL 2016 22:06:31

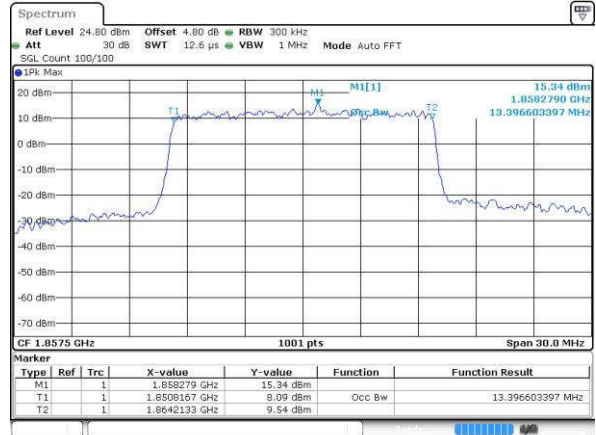


LTE Band 2

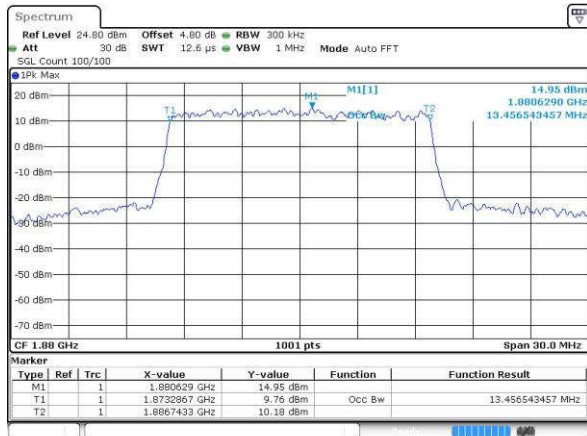
Lowest Channel / 15MHz / QPSK



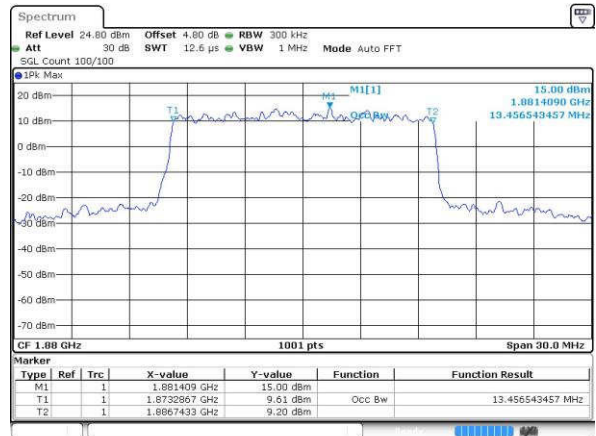
Lowest Channel / 15MHz / 16QAM



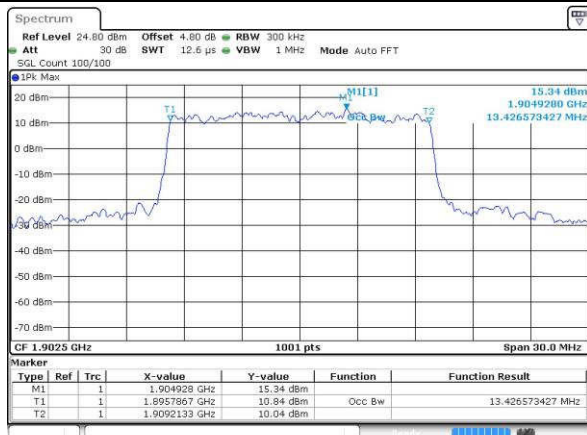
Middle Channel / 15MHz / QPSK



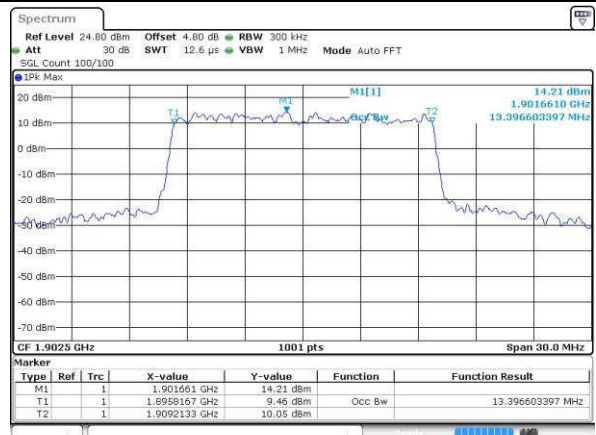
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



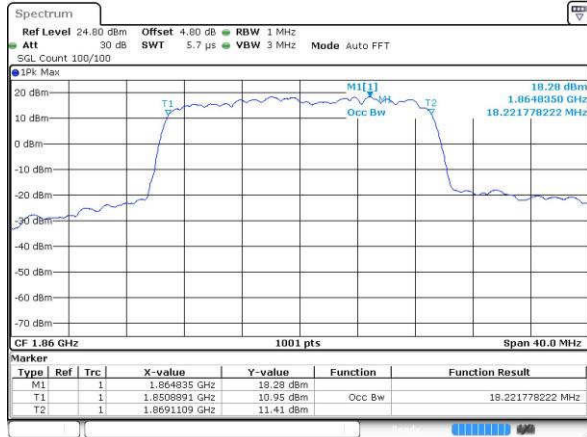
Highest Channel / 15MHz / 16QAM



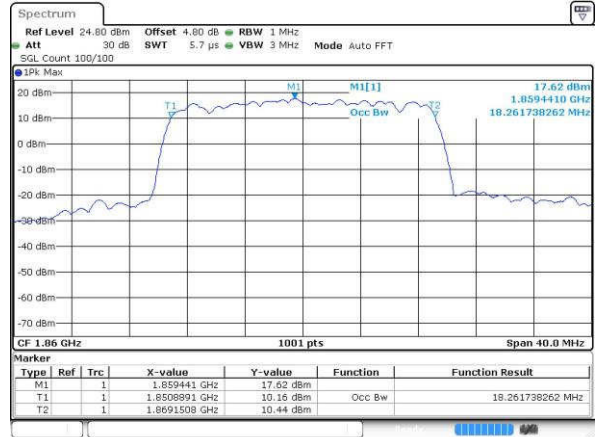


LTE Band 2

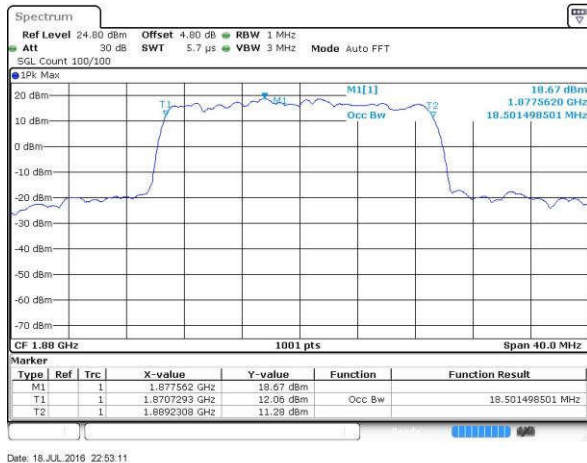
Lowest Channel / 20MHz / QPSK



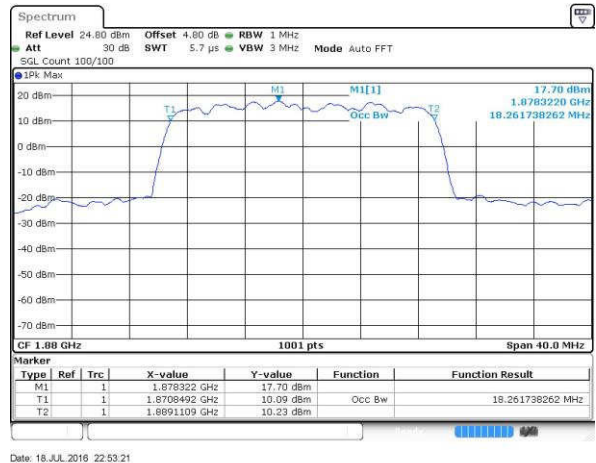
Lowest Channel / 20MHz / 16QAM



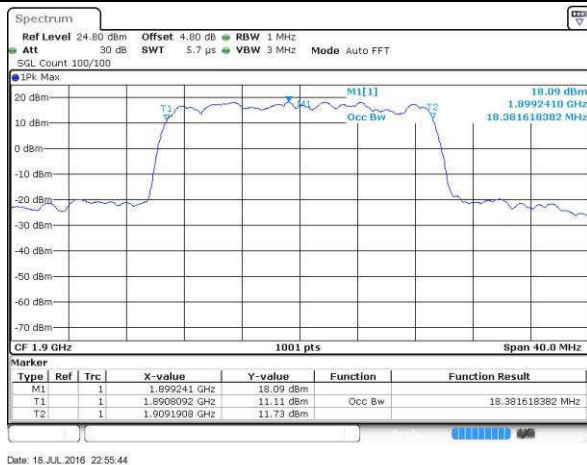
Middle Channel / 20MHz / QPSK



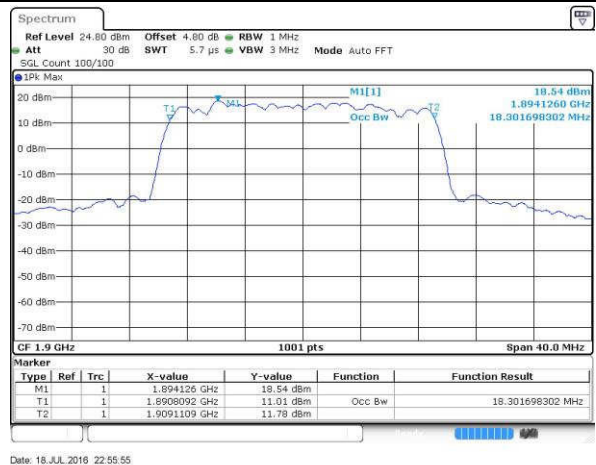
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



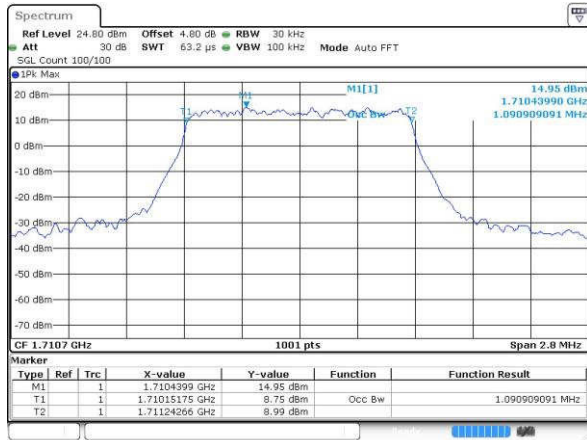
Highest Channel / 20MHz / 16QAM



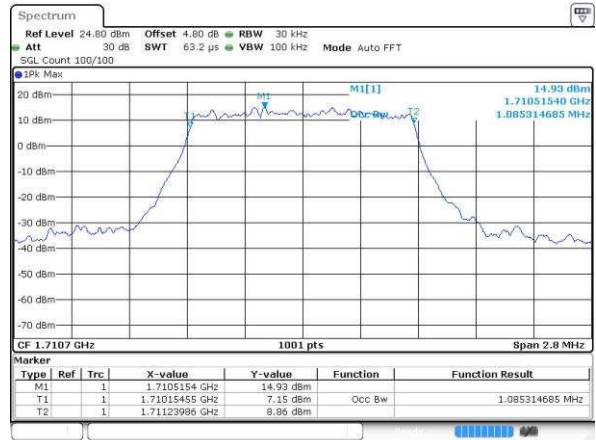


LTE Band 4

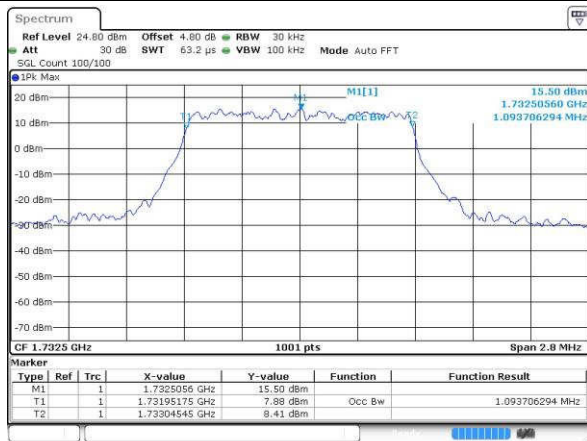
Lowest Channel / 1.4MHz / QPSK



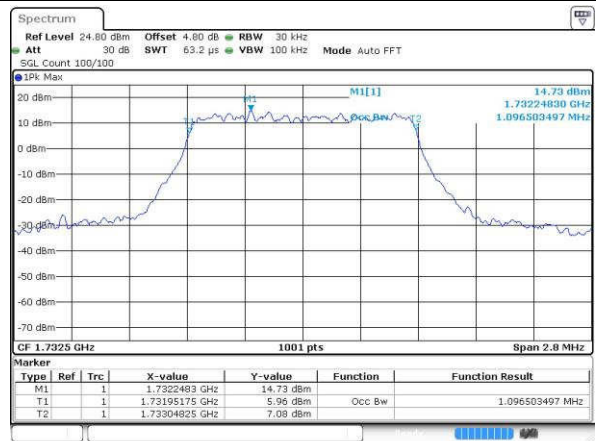
Lowest Channel / 1.4MHz / 16QAM



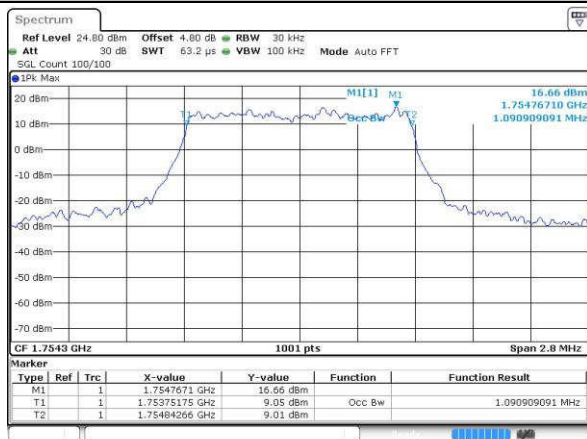
Middle Channel / 1.4MHz / QPSK



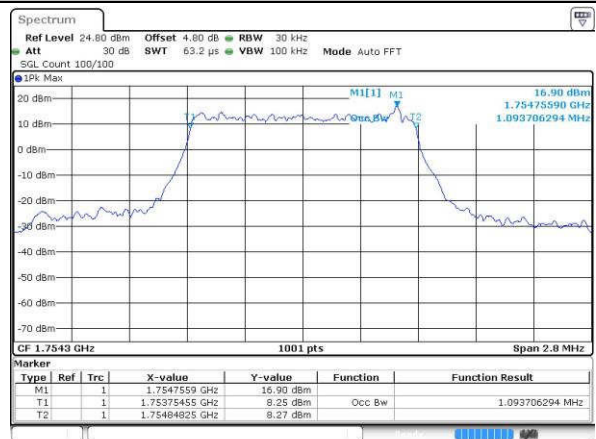
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



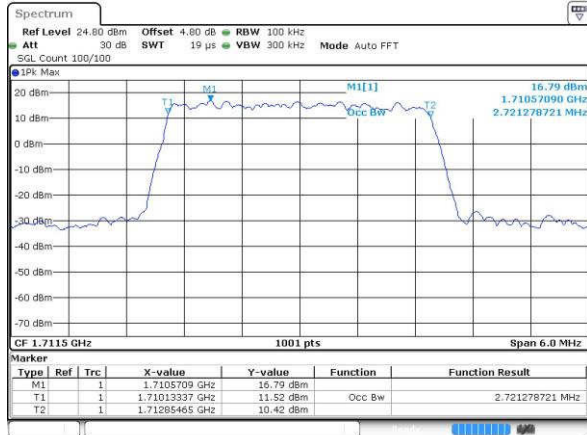
Highest Channel / 1.4MHz / 16QAM



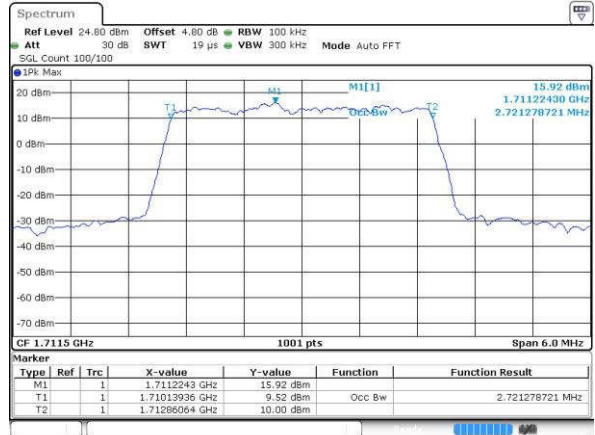


LTE Band 4

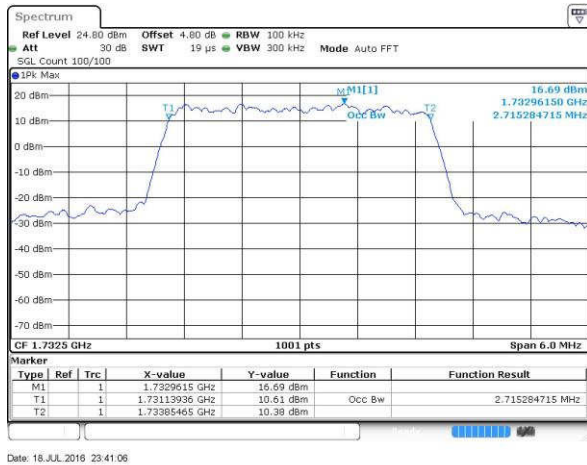
Lowest Channel / 3MHz / QPSK



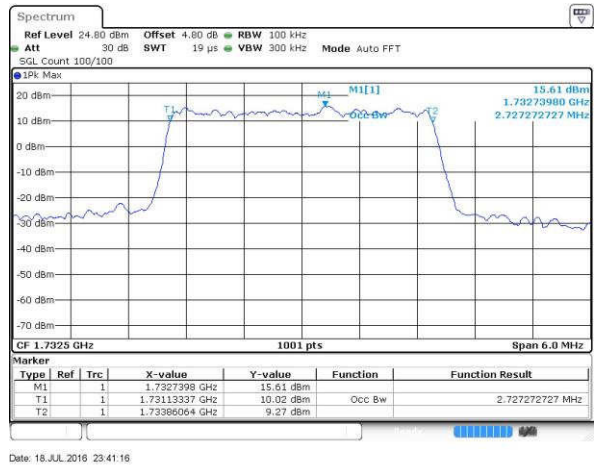
Lowest Channel / 3MHz / 16QAM



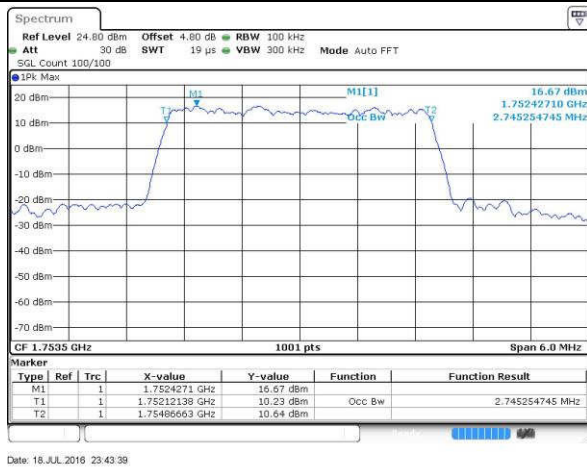
Middle Channel / 3MHz / QPSK



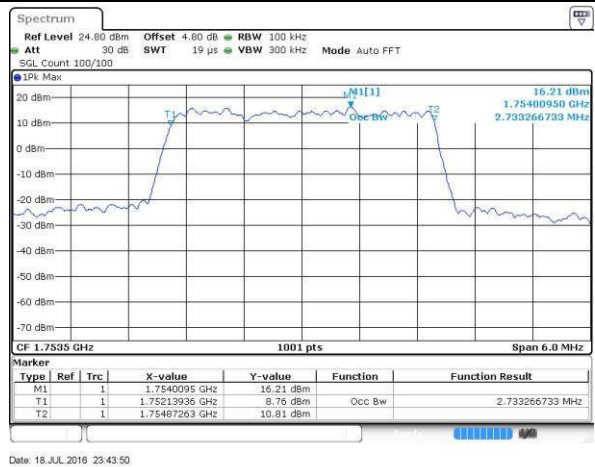
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



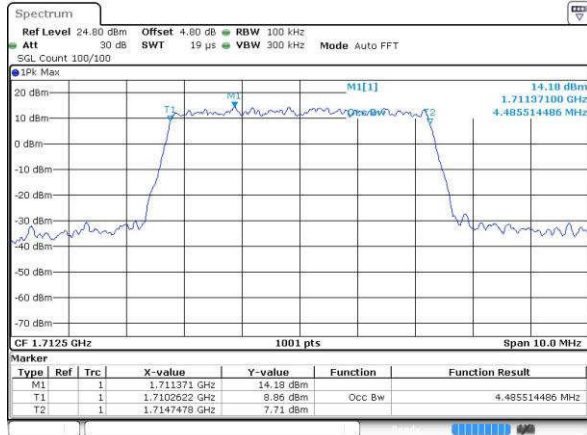
Highest Channel / 3MHz / 16QAM



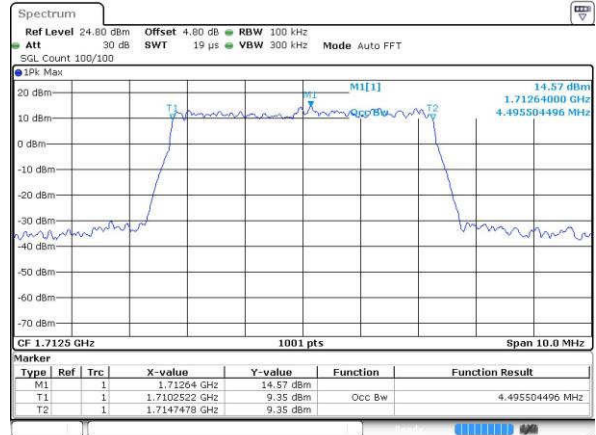


LTE Band 4

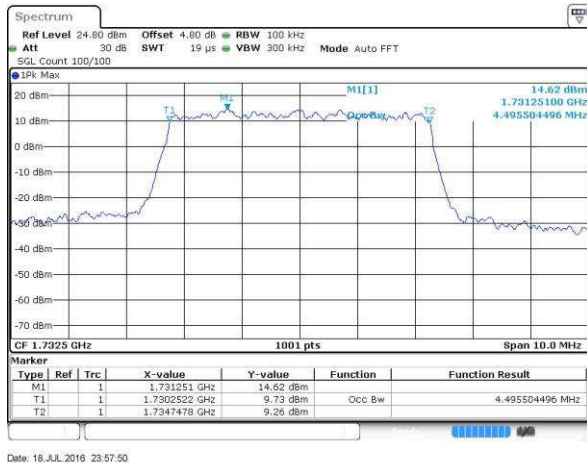
Lowest Channel / 5MHz / QPSK



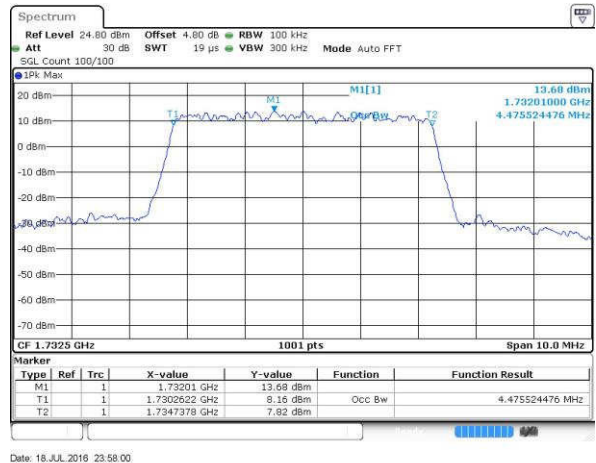
Lowest Channel / 5MHz / 16QAM



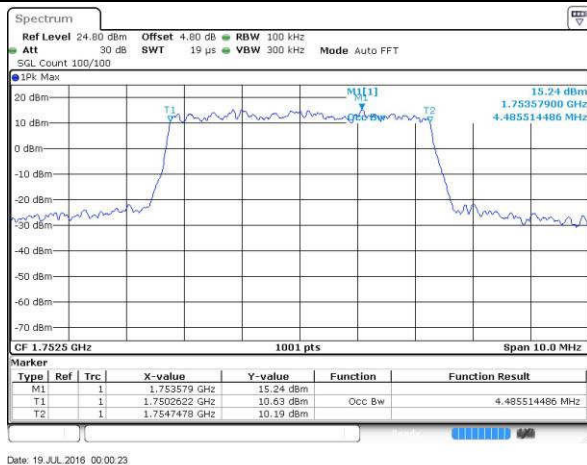
Middle Channel / 5MHz / QPSK



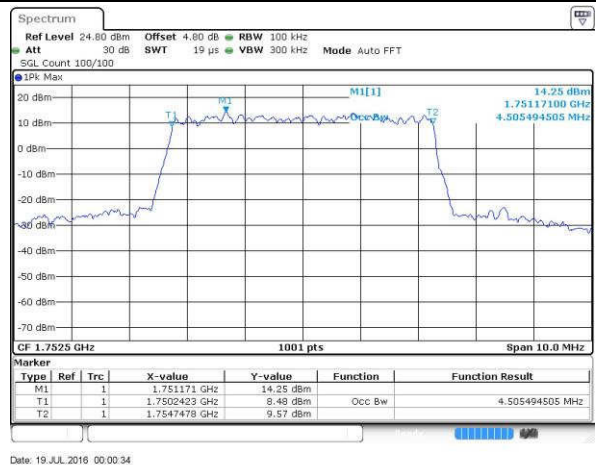
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



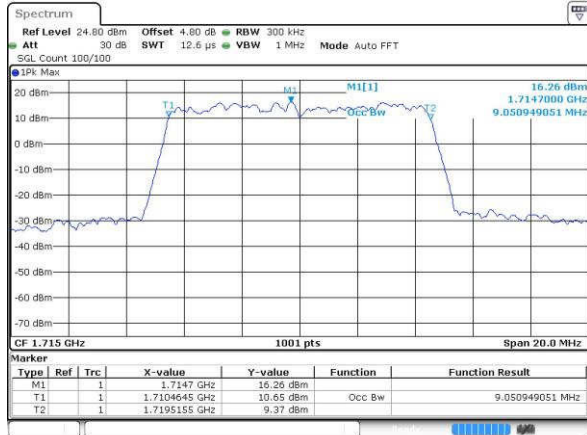
Highest Channel / 5MHz / 16QAM



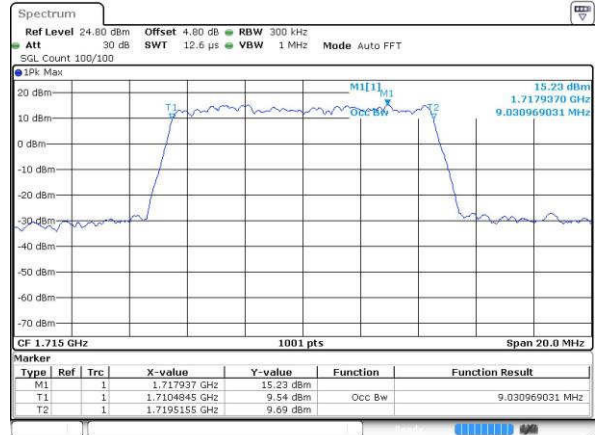


LTE Band 4

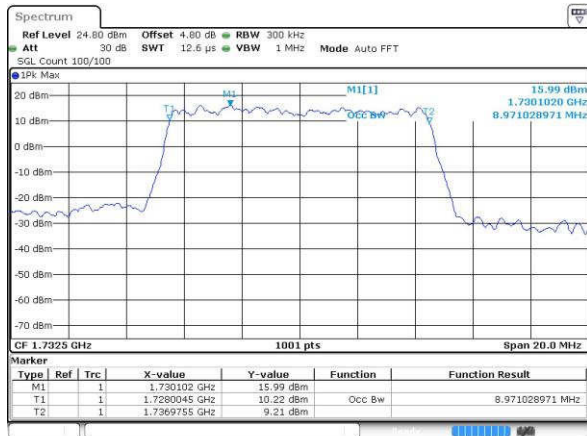
Lowest Channel / 10MHz / QPSK



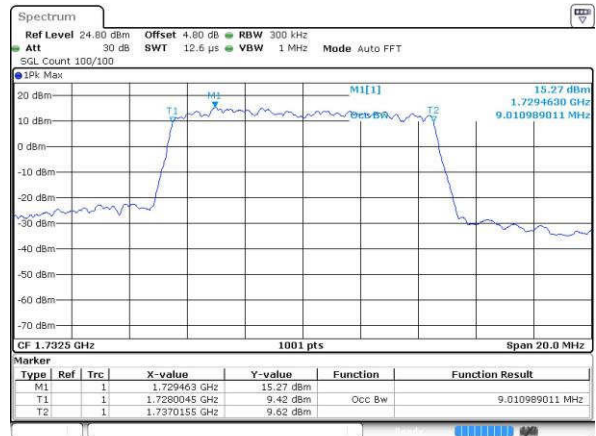
Lowest Channel / 10MHz / 16QAM



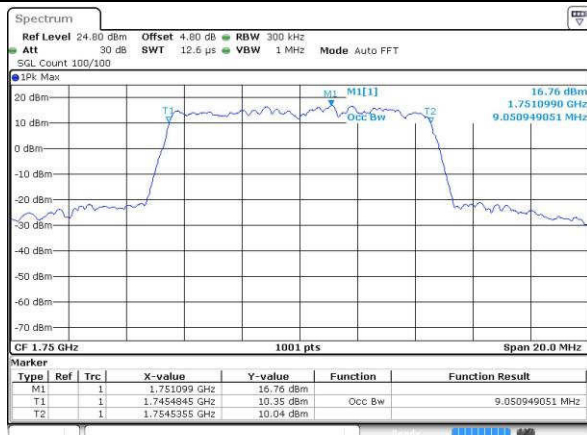
Middle Channel / 10MHz / QPSK



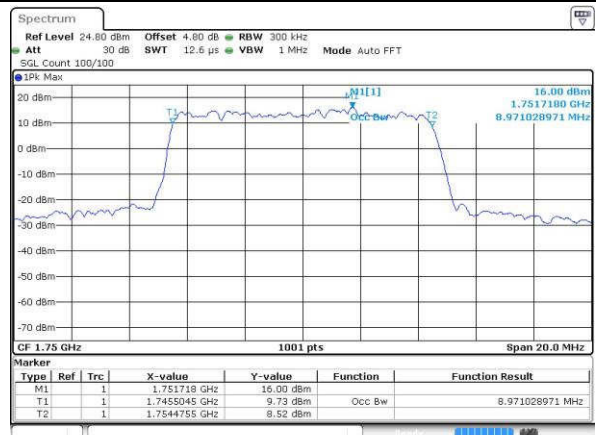
Middle Channel / 10MHz / 16QAM

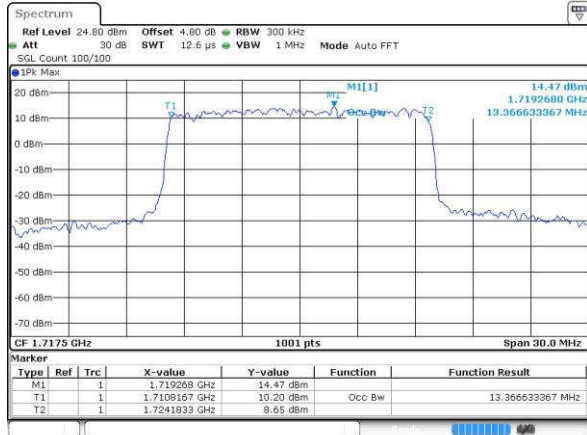


Highest Channel / 10MHz / QPSK

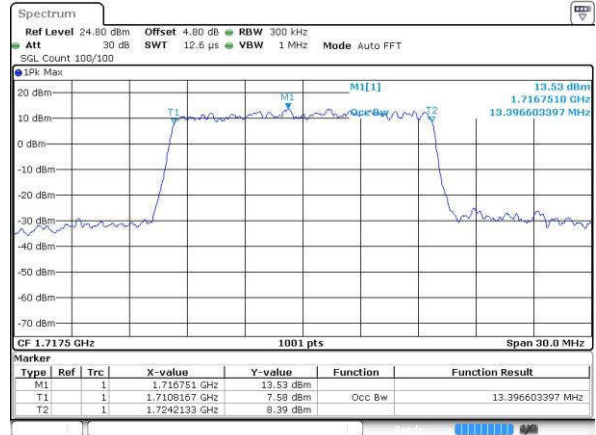


Highest Channel / 10MHz / 16QAM

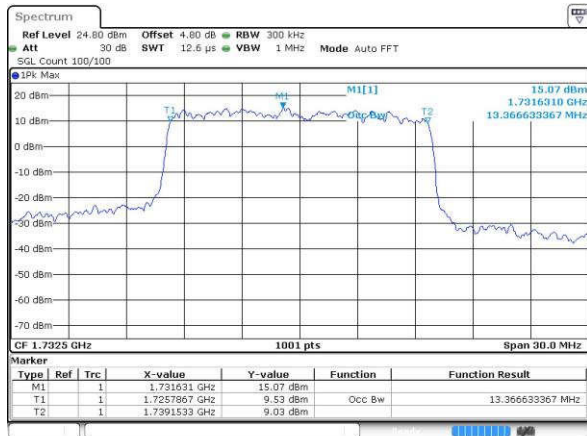


**LTE Band 4****Lowest Channel / 15MHz / QPSK**

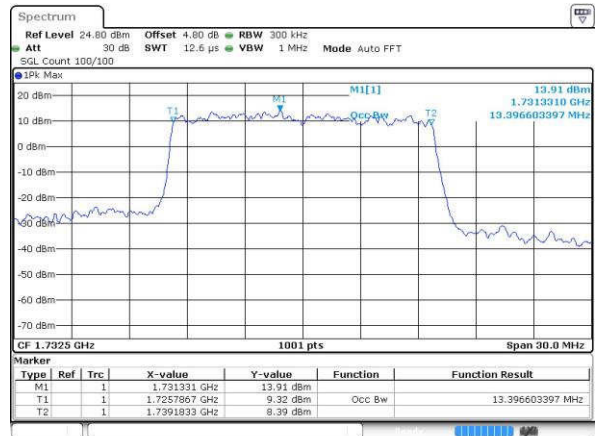
Date: 19 JUL 2016 00:24:12

Lowest Channel / 15MHz / 16QAM

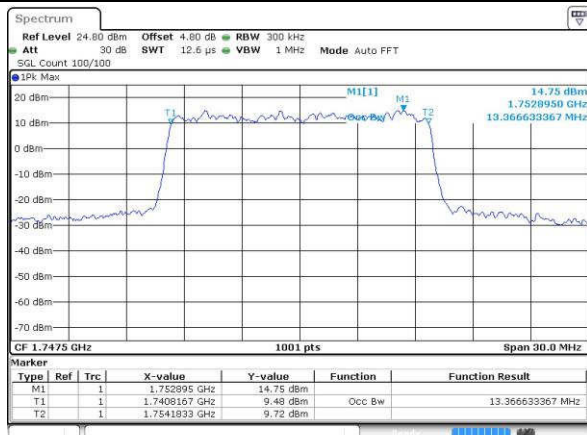
Date: 19 JUL 2016 00:24:23

Middle Channel / 15MHz / QPSK

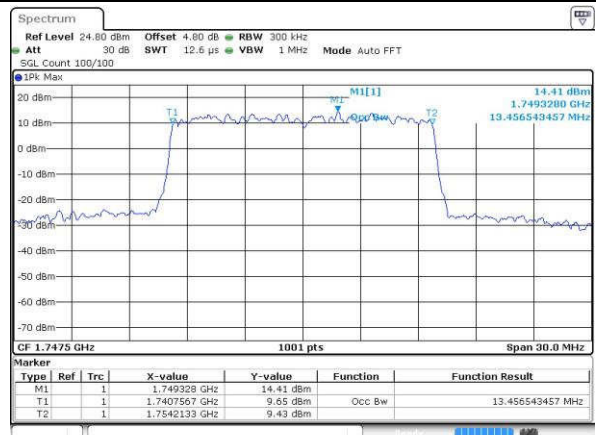
Date: 19 JUL 2016 00:31:18

Middle Channel / 15MHz / 16QAM

Date: 19 JUL 2016 00:31:26

Highest Channel / 15MHz / QPSK

Date: 19 JUL 2016 00:33:51

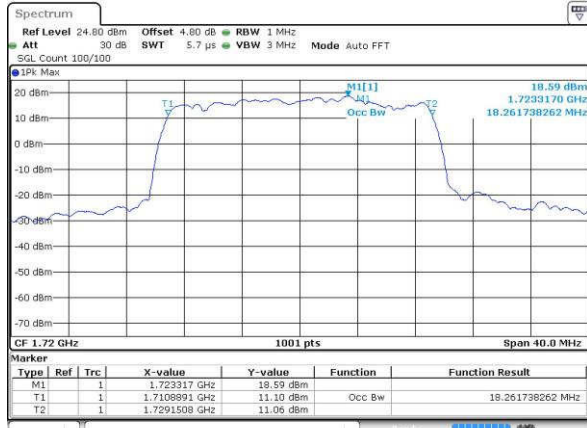
Highest Channel / 15MHz / 16QAM

Date: 19 JUL 2016 00:34:01

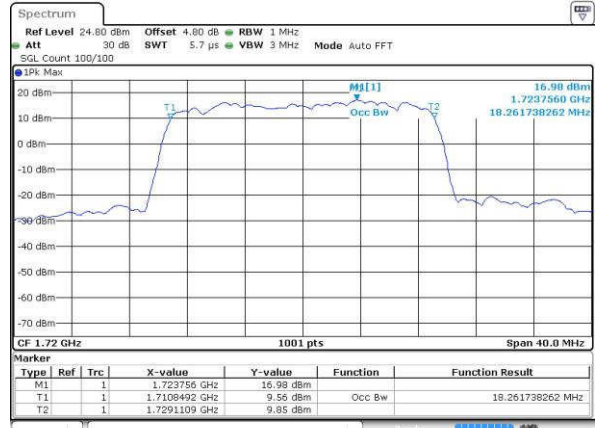


LTE Band 4

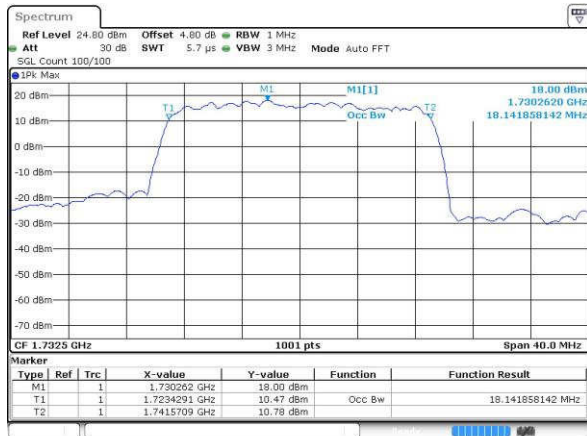
Lowest Channel / 20MHz / QPSK



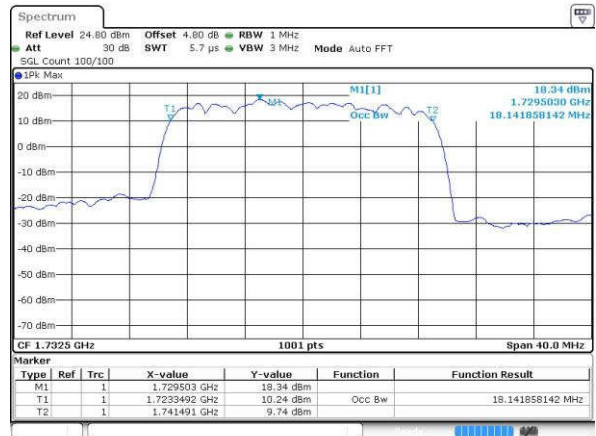
Lowest Channel / 20MHz / 16QAM



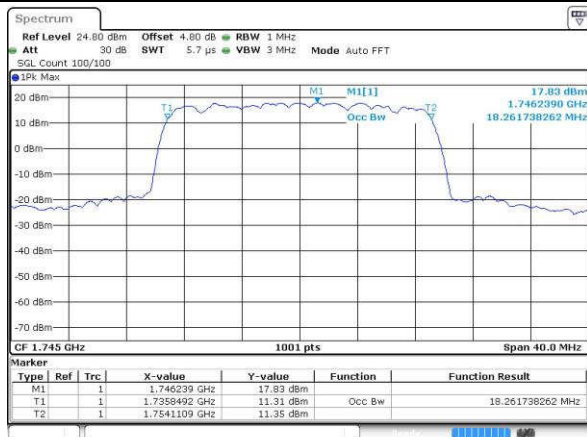
Middle Channel / 20MHz / QPSK



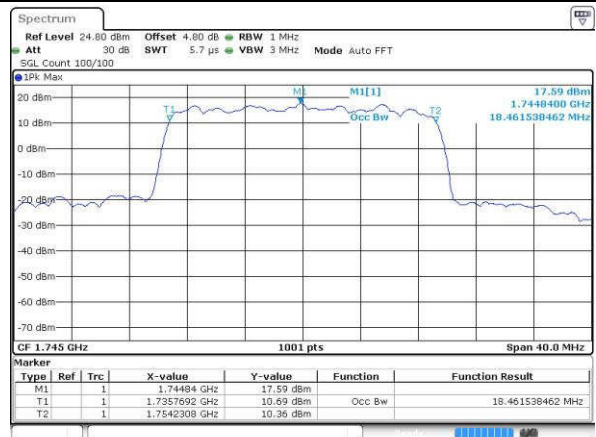
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



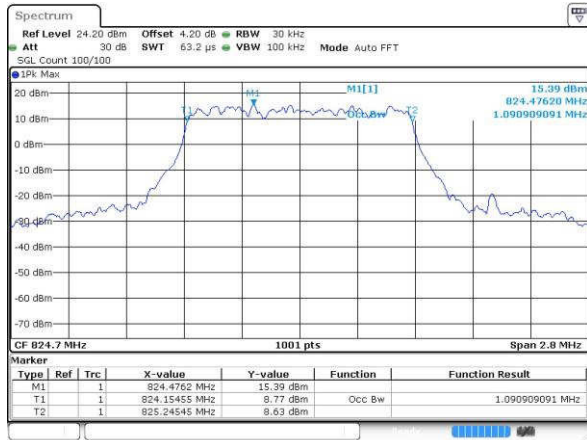
Highest Channel / 20MHz / 16QAM



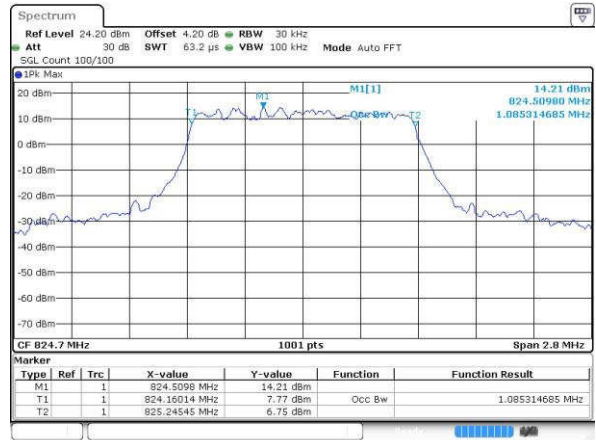


LTE Band 5

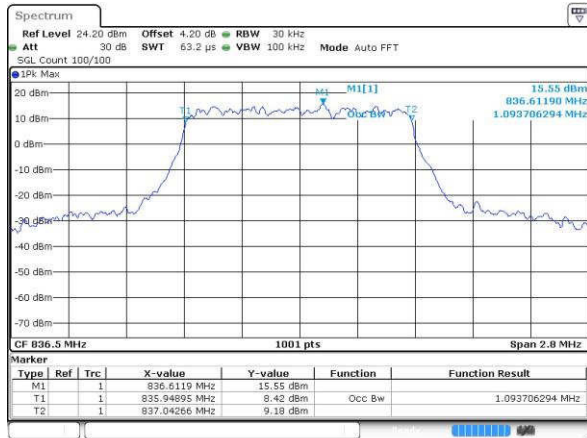
Lowest Channel / 1.4MHz / QPSK



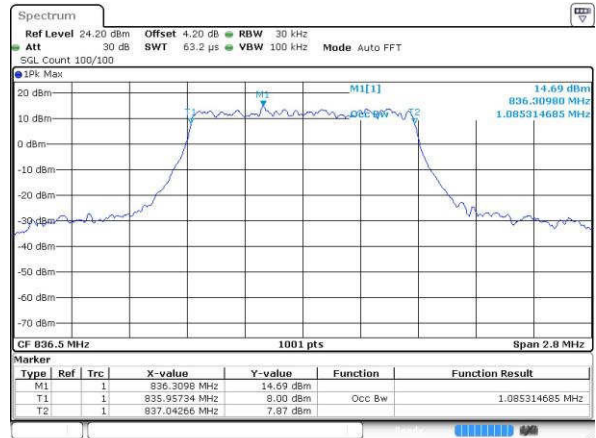
Lowest Channel / 1.4MHz / 16QAM



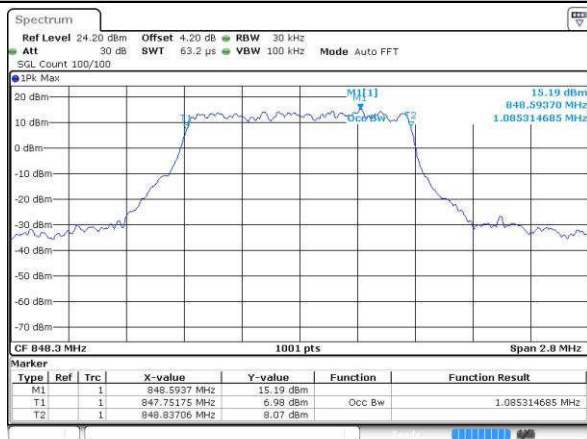
Middle Channel / 1.4MHz / QPSK



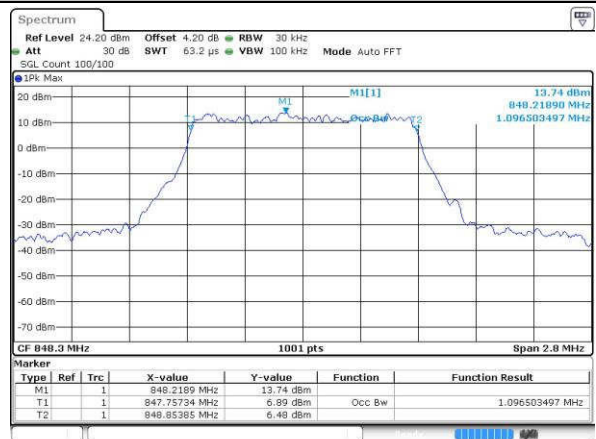
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



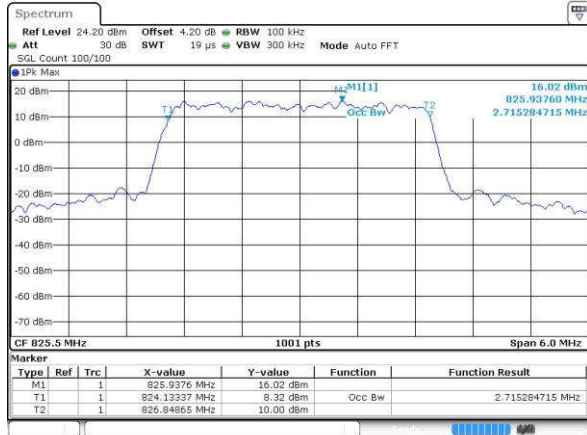
Highest Channel / 1.4MHz / 16QAM



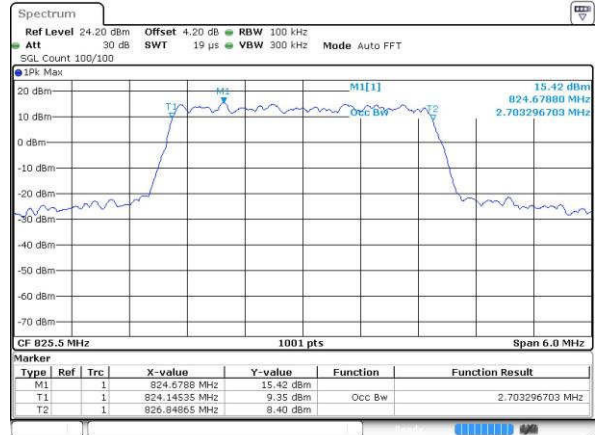


LTE Band 5

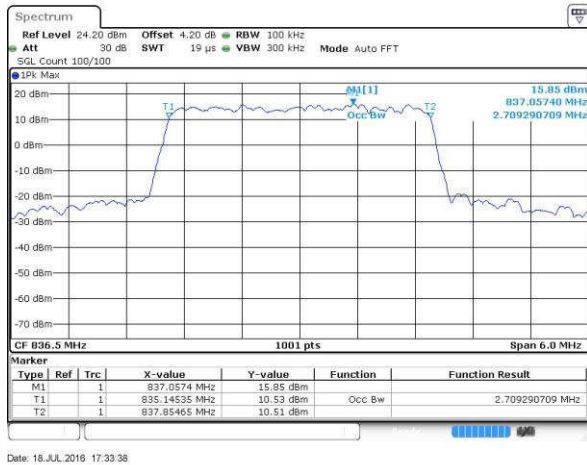
Lowest Channel / 3MHz / QPSK



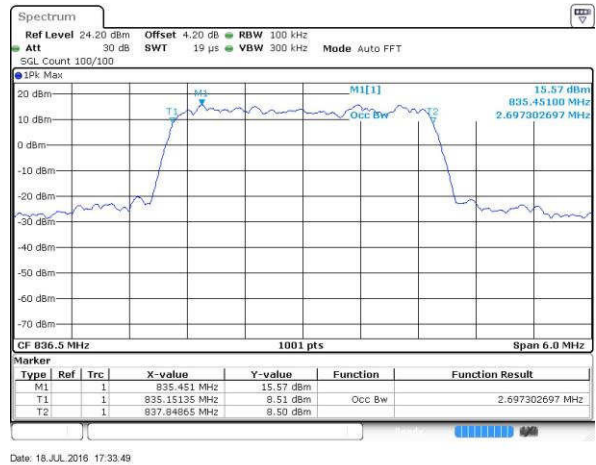
Lowest Channel / 3MHz / 16QAM



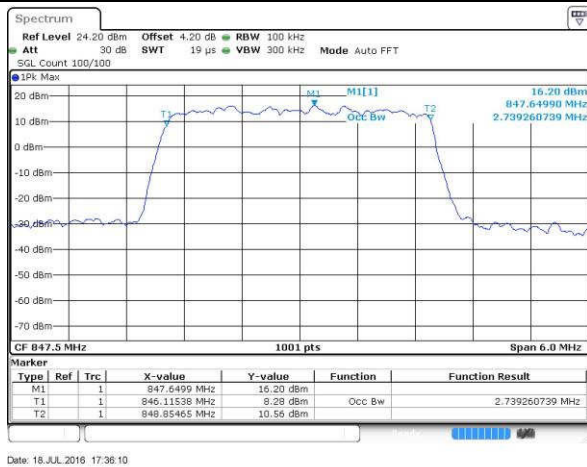
Middle Channel / 3MHz / QPSK



Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



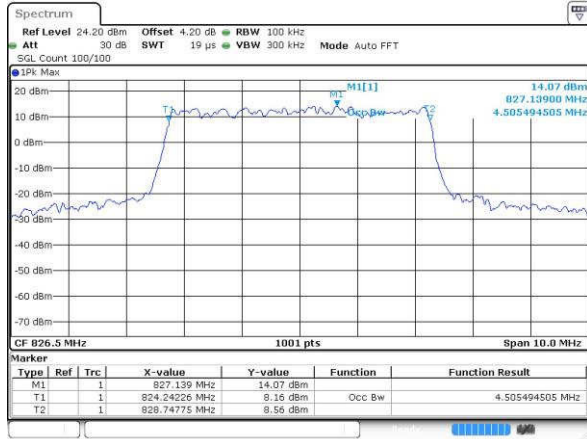
Highest Channel / 3MHz / 16QAM



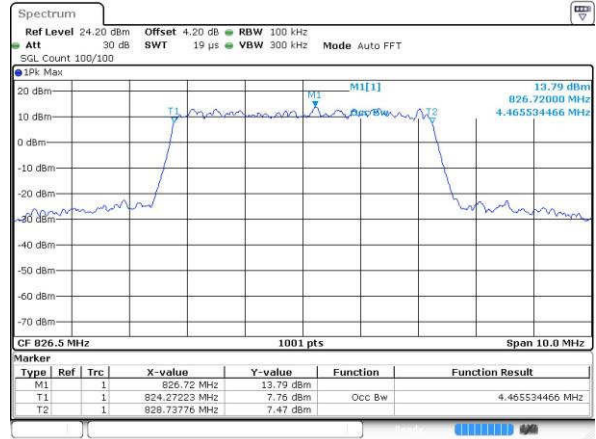


LTE Band 5

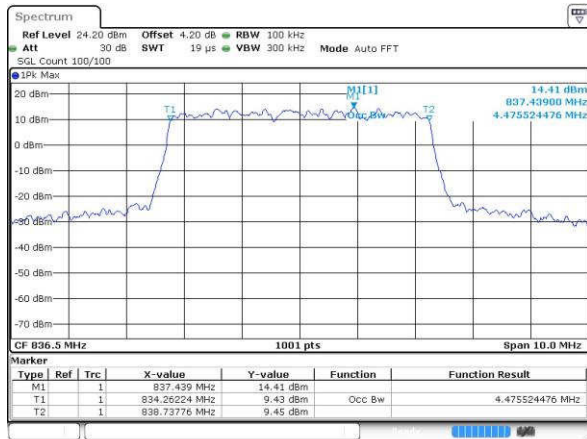
Lowest Channel / 5MHz / QPSK



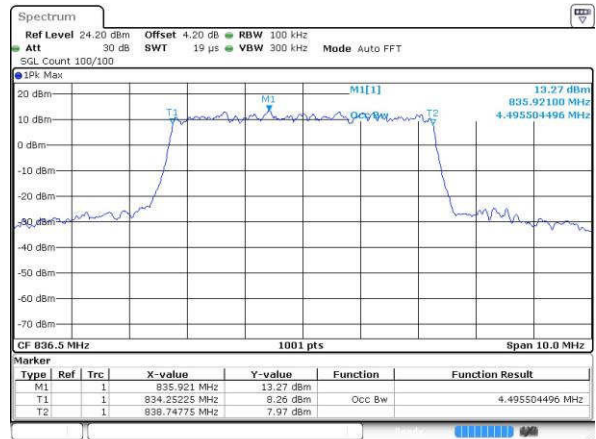
Lowest Channel / 5MHz / 16QAM



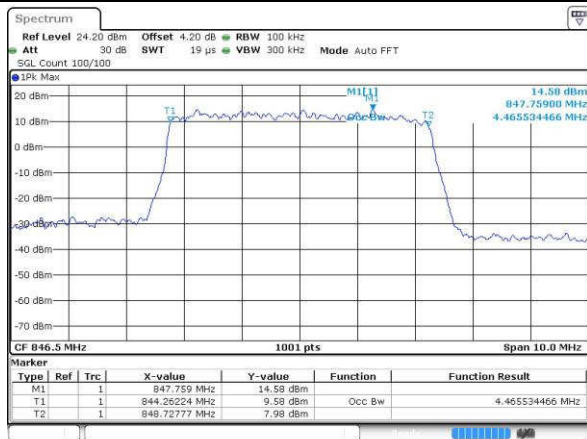
Middle Channel / 5MHz / QPSK



Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



Highest Channel / 5MHz / 16QAM

