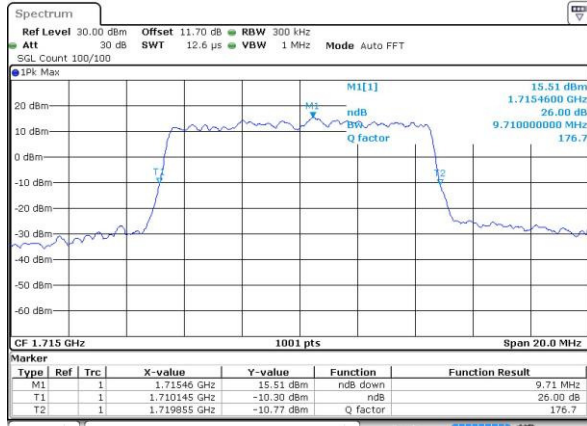


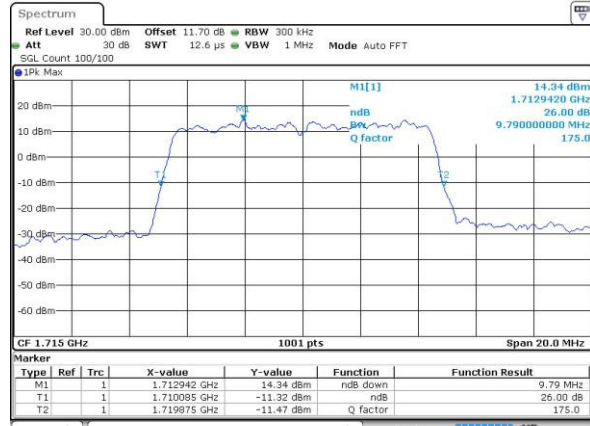


LTE Band 4

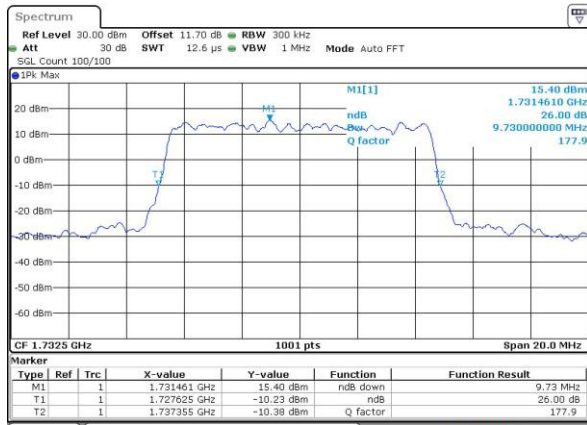
Lowest Channel / 10MHz / QPSK



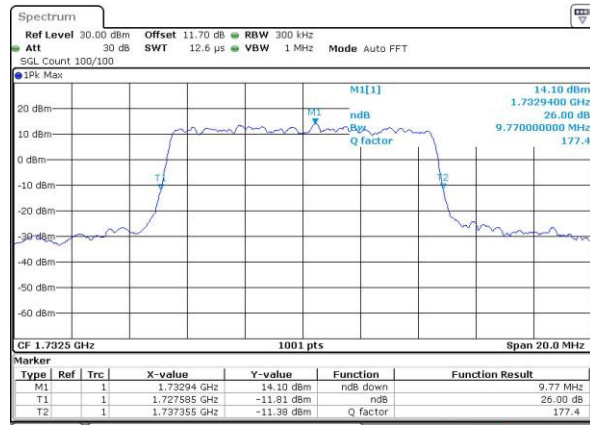
Lowest Channel / 10MHz / 16QAM



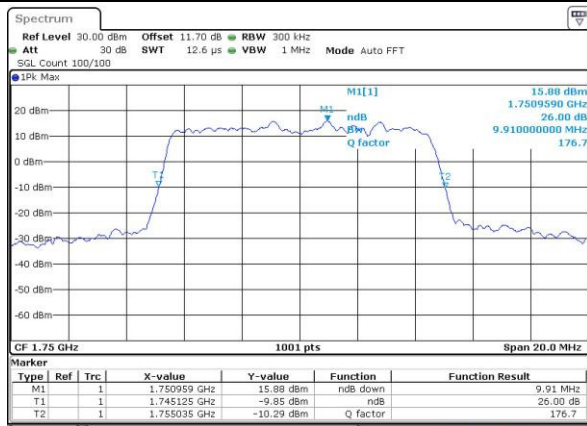
Middle Channel / 10MHz / QPSK



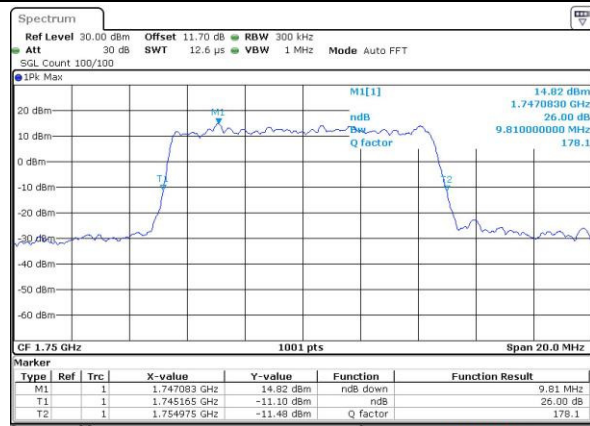
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



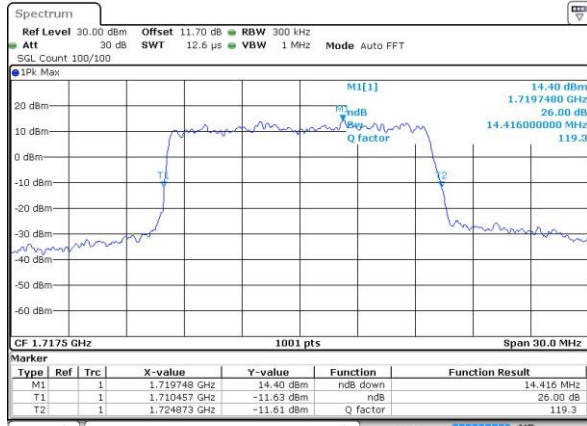
Highest Channel / 10MHz / 16QAM



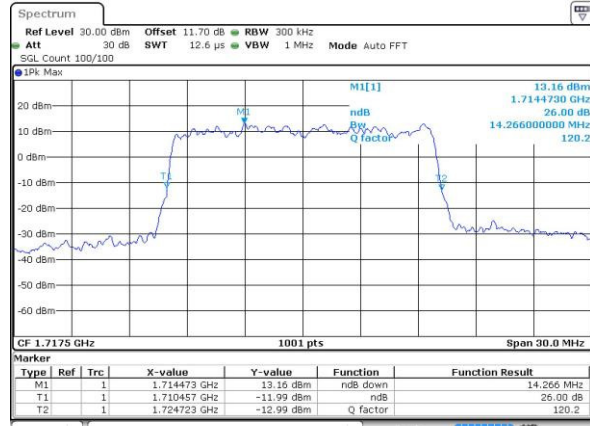


LTE Band 4

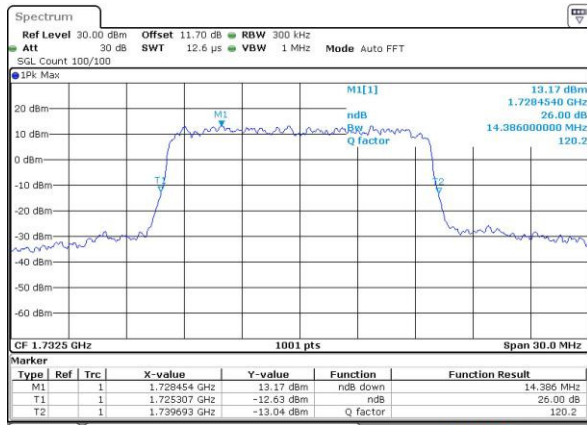
Lowest Channel / 15MHz / QPSK



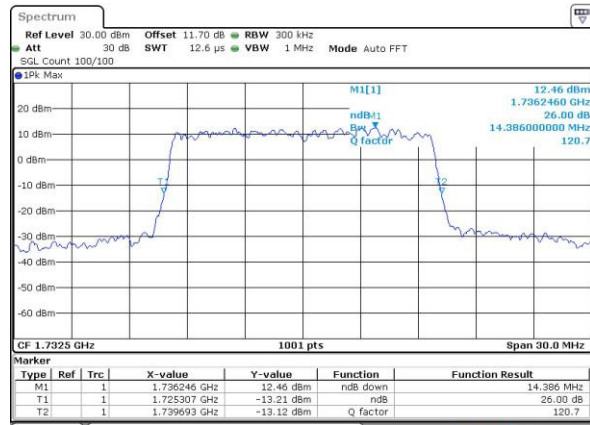
Lowest Channel / 15MHz / 16QAM



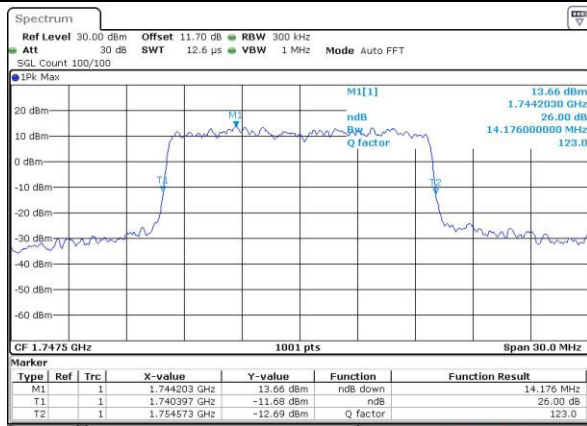
Middle Channel / 15MHz / QPSK



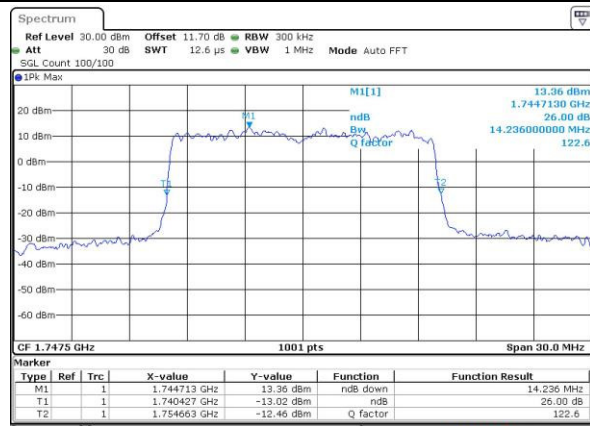
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



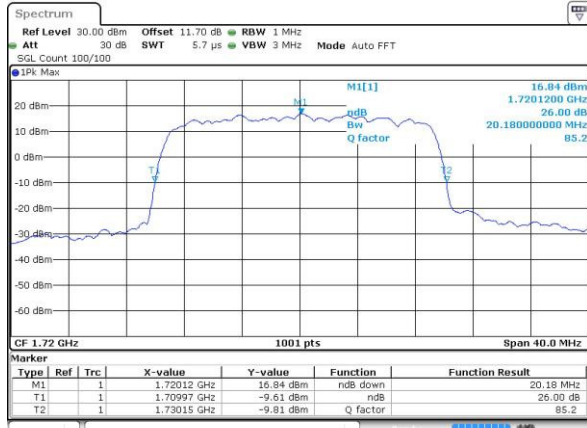
Highest Channel / 15MHz / 16QAM



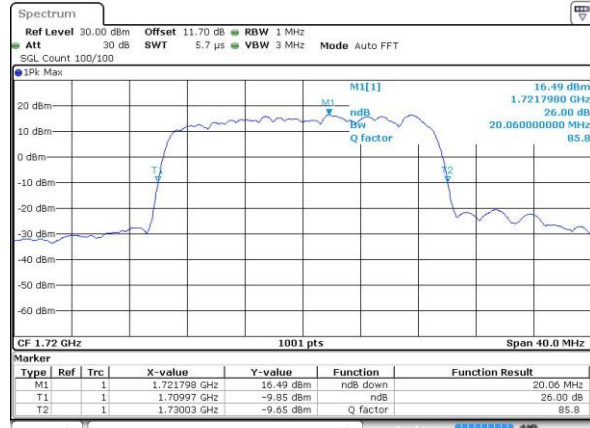


LTE Band 4

Lowest Channel / 20MHz / QPSK



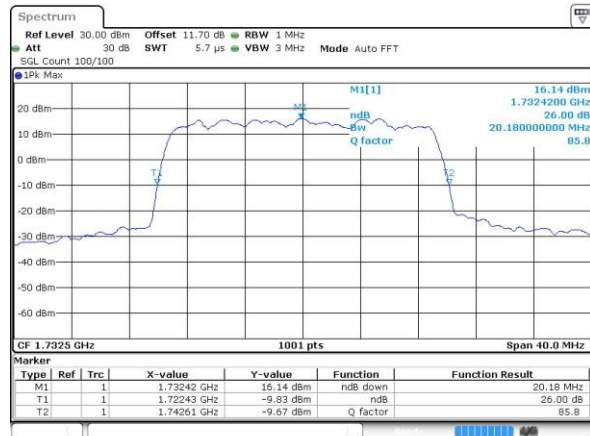
Lowest Channel / 20MHz / 16QAM



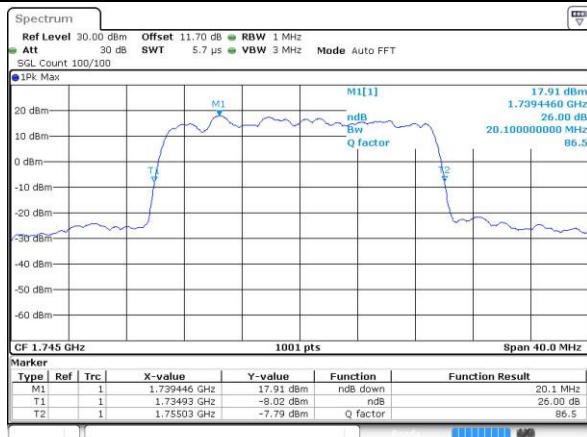
Middle Channel / 20MHz / QPSK



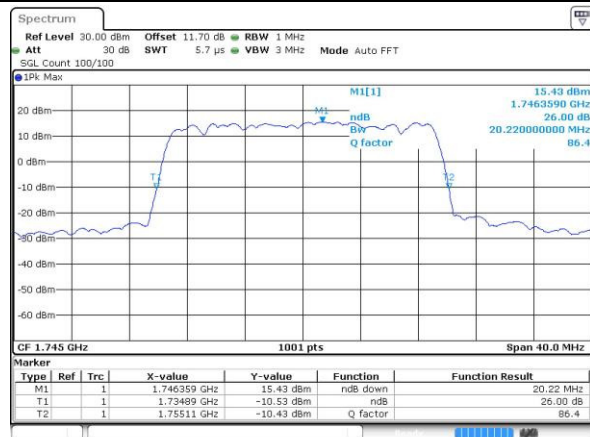
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



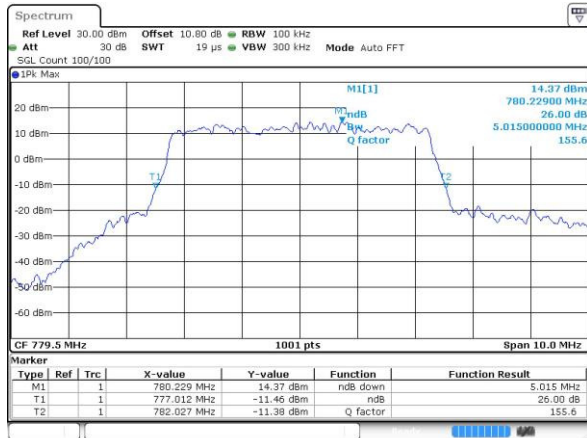
Highest Channel / 20MHz / 16QAM



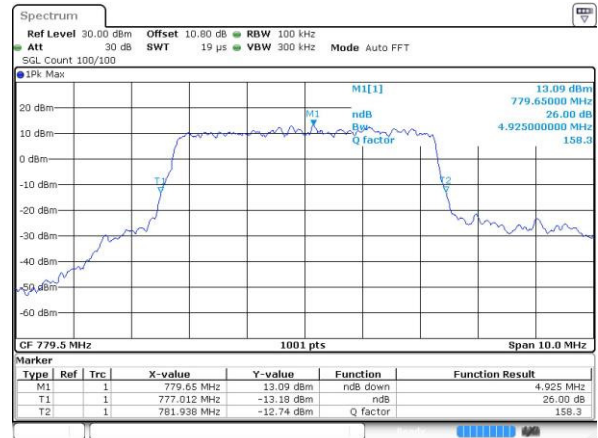


LTE Band 13

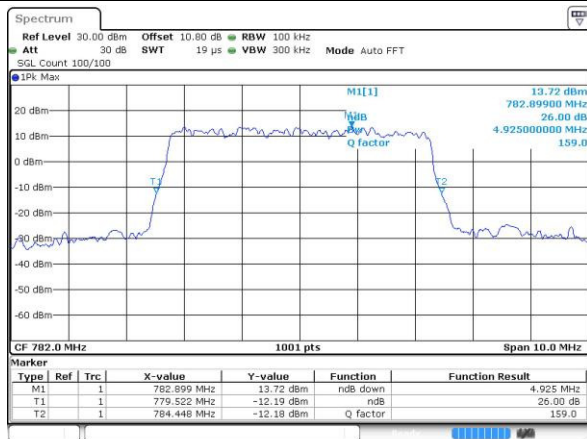
Lowest Channel / 5MHz / QPSK



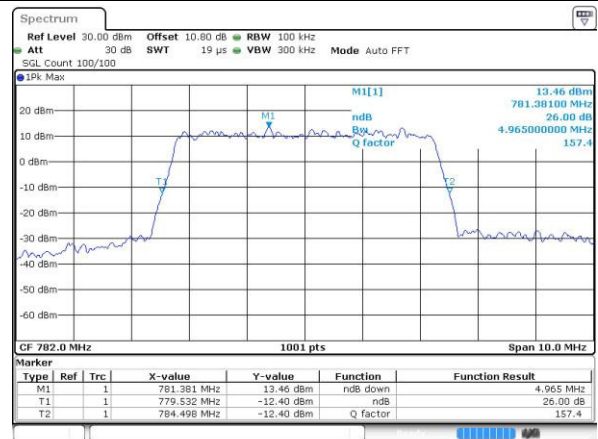
Lowest Channel / 5MHz / 16QAM



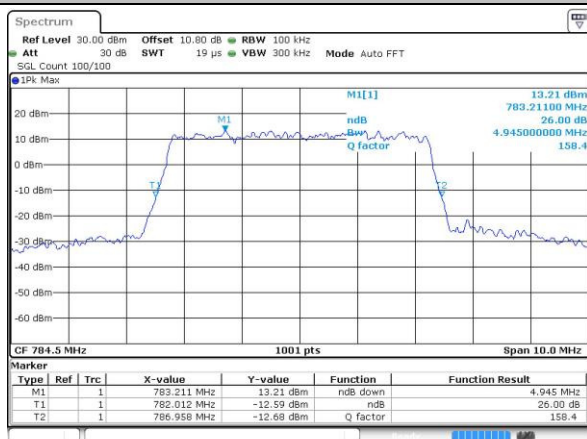
Middle Channel / 5MHz / QPSK



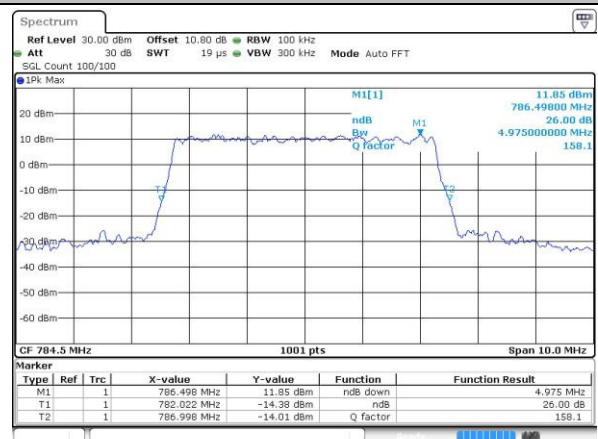
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



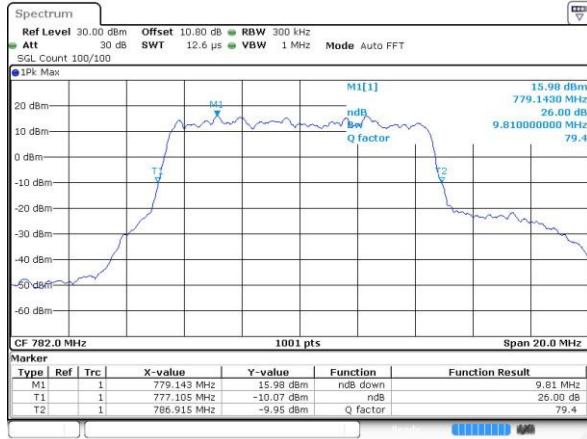
Highest Channel / 5MHz / 16QAM





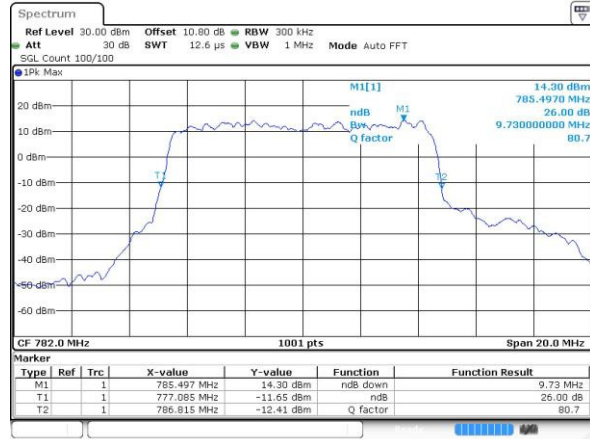
LTE Band 13

Middle Channel / 10MHz / QPSK



Date: 10.OCT.2016 20:41:45

Middle Channel / 10MHz / 16QAM



Date: 10.OCT.2016 20:41:35

**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	1.1	1.09	2.72	2.73	4.51	4.49	9.01	9.05	13.4	13.4	18.26	18.22
Middle CH	1.11	1.08	2.73	2.74	4.5	4.5	9.01	9.05	13.46	13.43	18.22	18.38
Highest CH	1.1	1.11	2.73	2.7	4.49	4.49	9.05	9.03	13.4	13.43	18.26	18.38

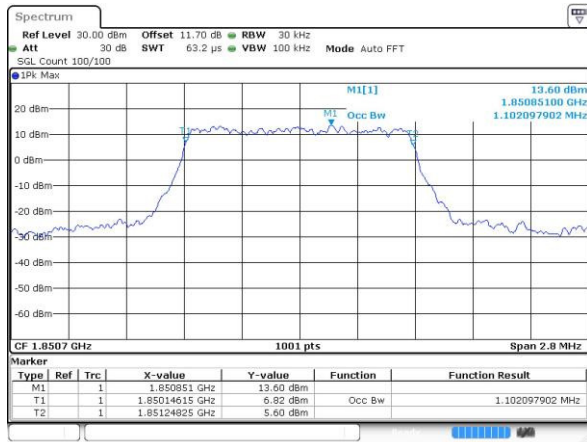
Mode	LTE Band 4 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.1	1.09	2.73	2.73	4.49	4.49	8.99	9.03	13.4	13.46	18.14	18.34
Middle CH	1.09	1.1	2.72	2.73	4.51	4.5	9.05	9.01	13.4	13.43	18.34	18.18
Highest CH	1.1	1.1	2.72	2.71	4.51	4.5	8.99	8.95	13.4	13.4	18.26	18.34

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	-	-	-	-	4.48	4.47	-	-	-	-	-	-
Middle CH	-	-	-	-	4.5	4.48	9.05	8.93	-	-	-	-
Highest CH	-	-	-	-	4.51	4.49	-	-	-	-	-	-



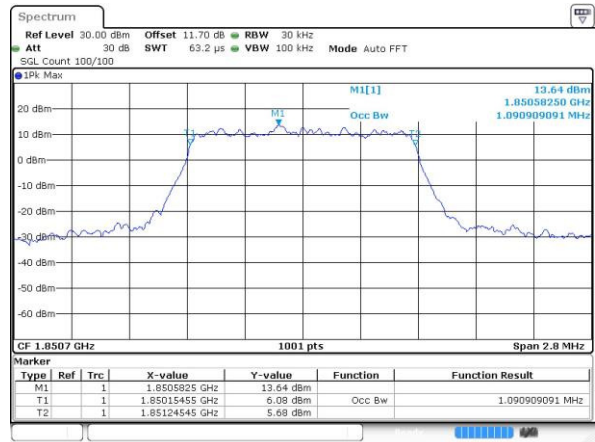
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



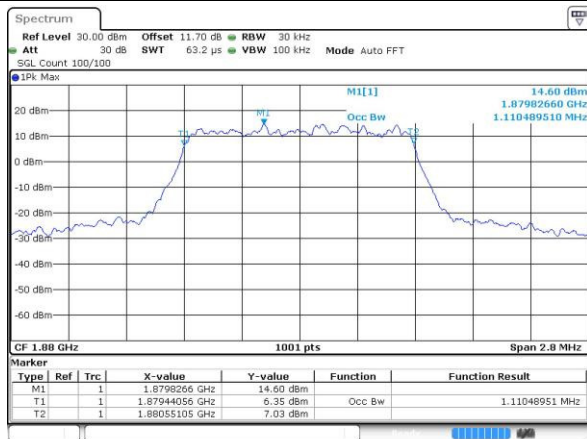
Date: 10.OCT.2016 17:45:12

Lowest Channel / 1.4MHz / 16QAM



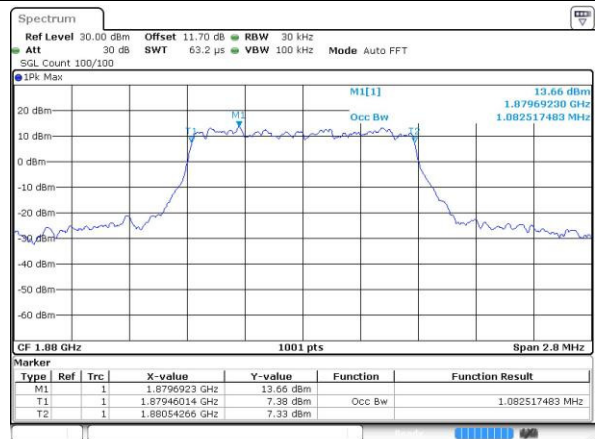
Date: 10.OCT.2016 17:45:23

Middle Channel / 1.4MHz / QPSK



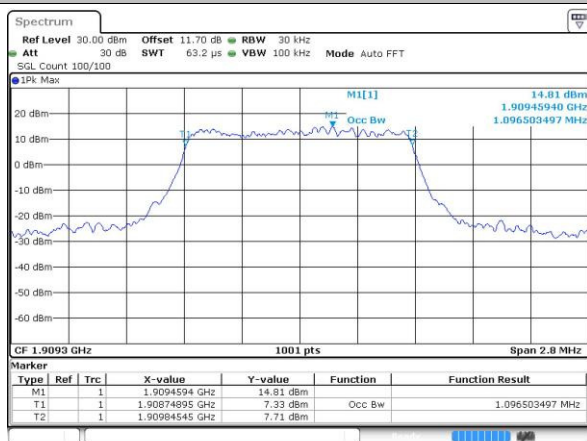
Date: 10.OCT.2016 17:52:19

Middle Channel / 1.4MHz / 16QAM



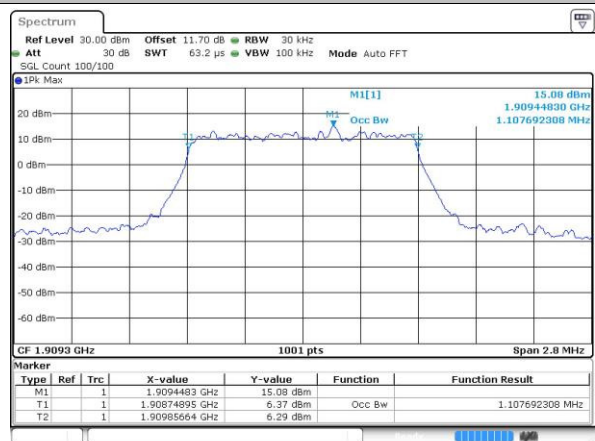
Date: 10.OCT.2016 17:52:30

Highest Channel / 1.4MHz / QPSK



Date: 10.OCT.2016 17:54:50

Highest Channel / 1.4MHz / 16QAM

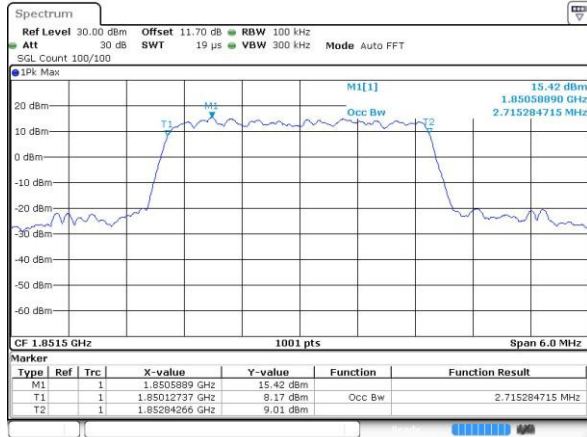


Date: 10.OCT.2016 17:55:00

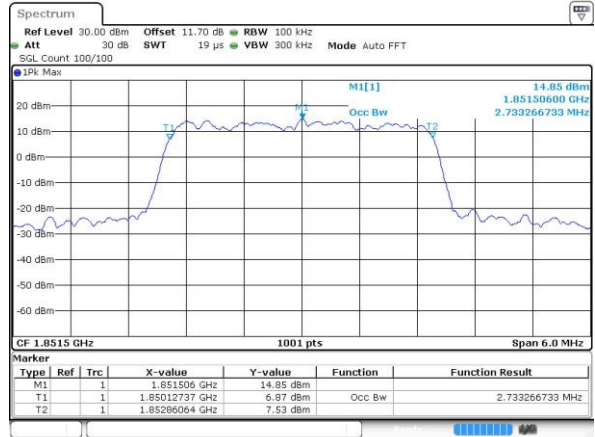


LTE Band 2

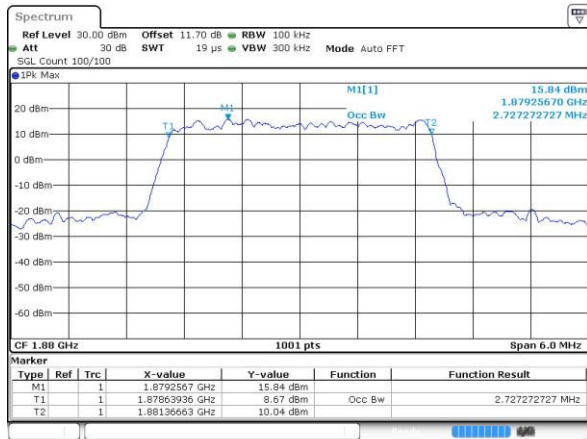
Lowest Channel / 3MHz / QPSK



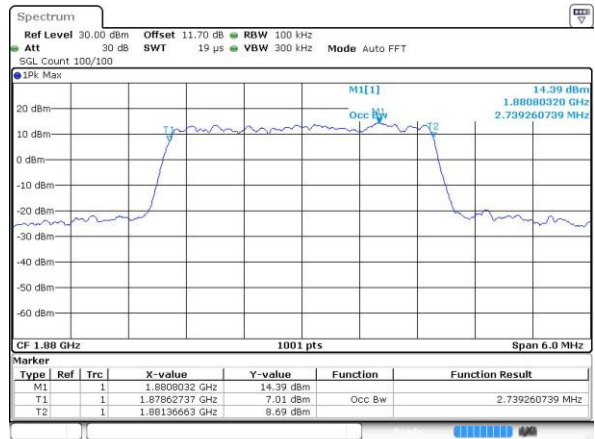
Lowest Channel / 3MHz / 16QAM



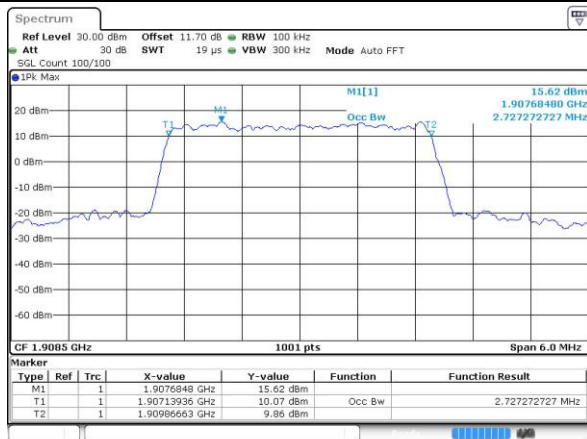
Middle Channel / 3MHz / QPSK



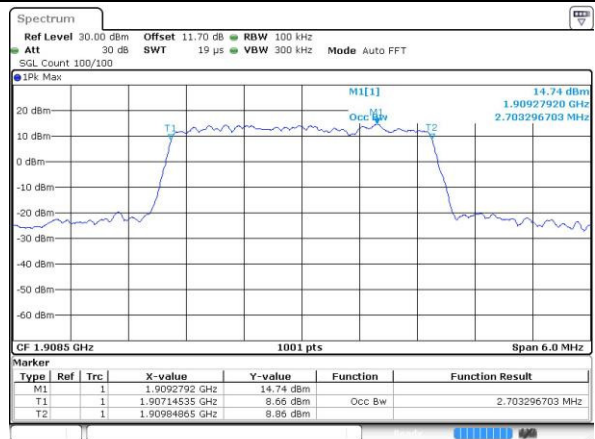
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



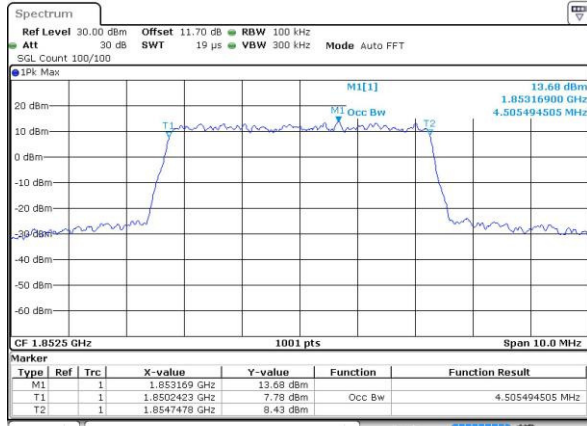
Highest Channel / 3MHz / 16QAM





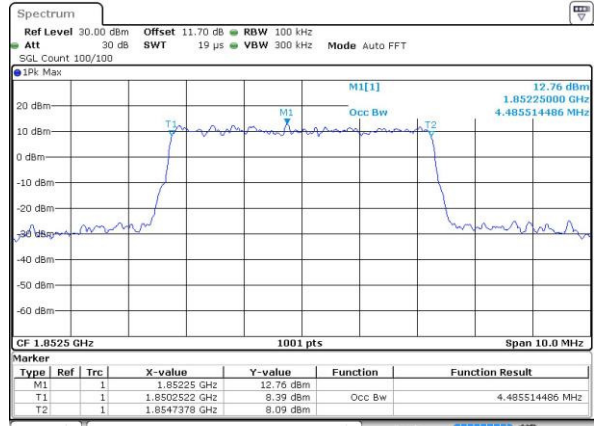
LTE Band 2

Lowest Channel / 5MHz / QPSK



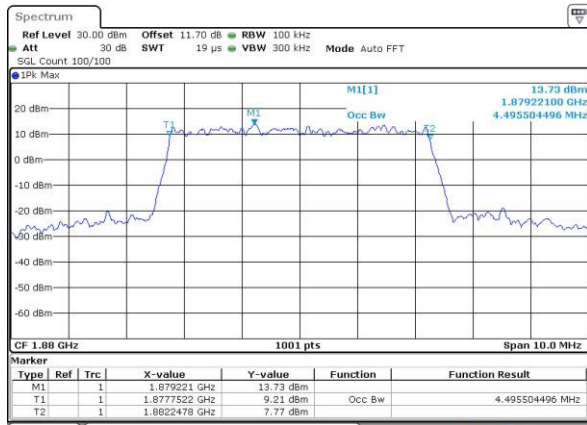
Date: 10.OCT.2016 16:22:25

Lowest Channel / 5MHz / 16QAM



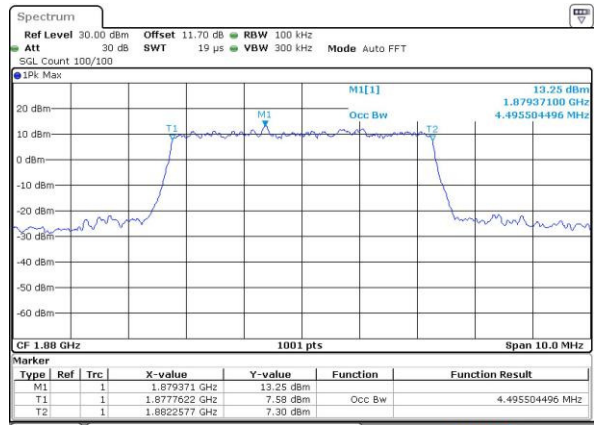
Date: 10.OCT.2016 16:22:36

Middle Channel / 5MHz / QPSK



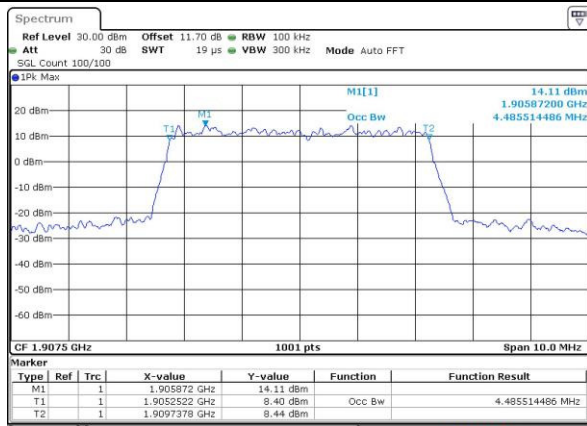
Date: 10.OCT.2016 16:29:32

Middle Channel / 5MHz / 16QAM



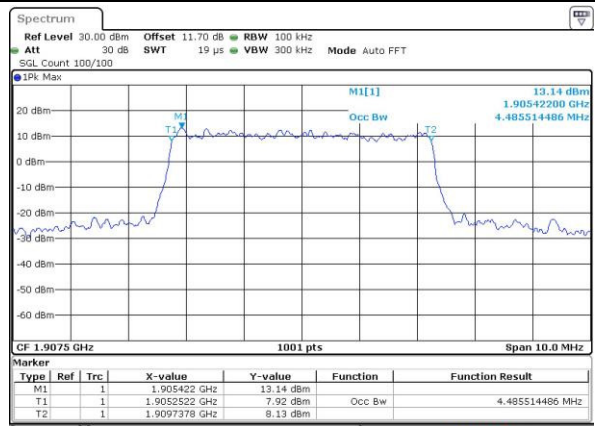
Date: 10.OCT.2016 16:29:42

Highest Channel / 5MHz / QPSK



Date: 10.OCT.2016 16:32:02

Highest Channel / 5MHz / 16QAM

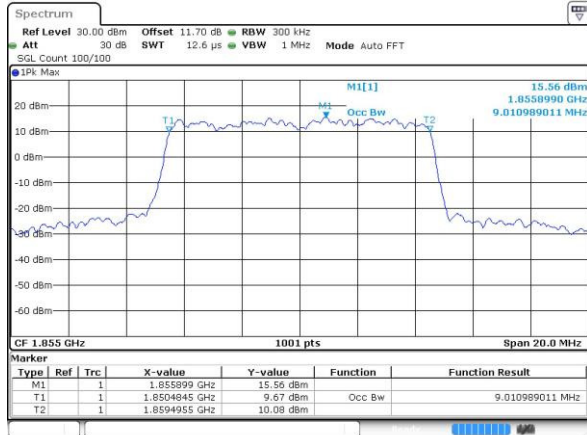


Date: 10.OCT.2016 16:32:13



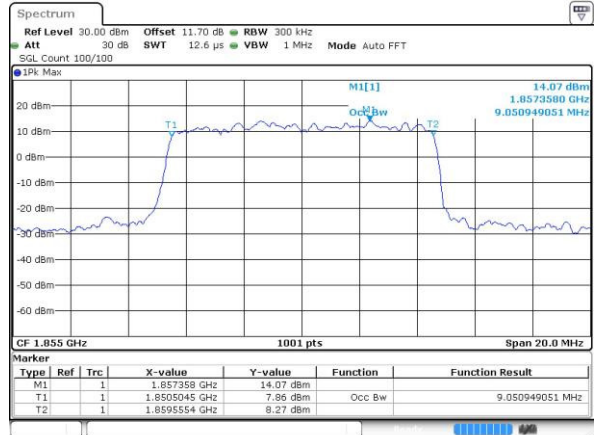
LTE Band 2

Lowest Channel / 10MHz / QPSK



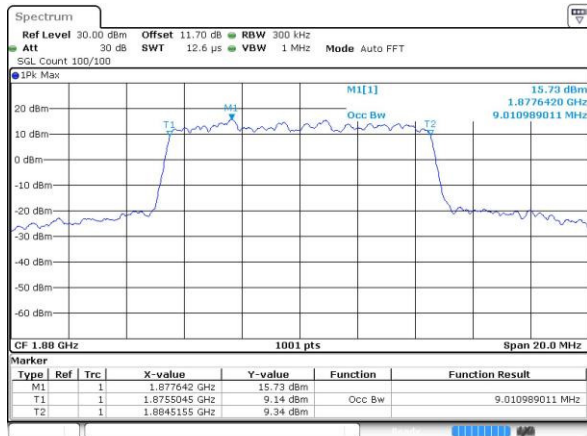
Date: 10.OCT.2016 16:39:09

Lowest Channel / 10MHz / 16QAM



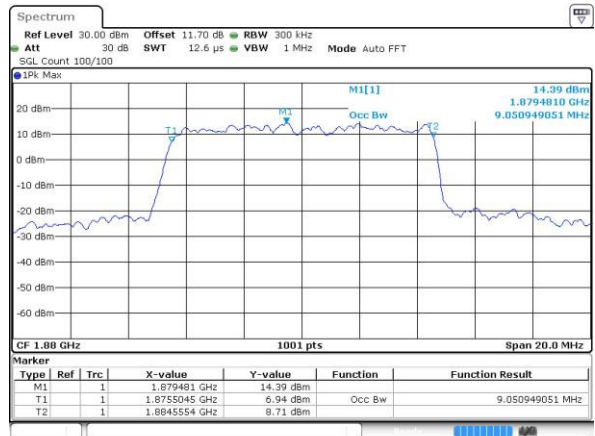
Date: 10.OCT.2016 16:39:20

Middle Channel / 10MHz / QPSK



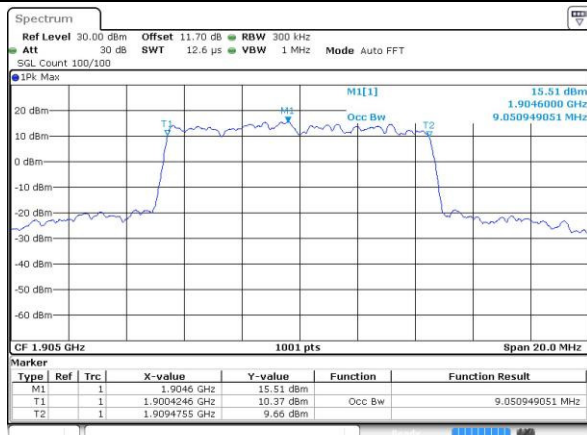
Date: 10.OCT.2016 16:48:16

Middle Channel / 10MHz / 16QAM



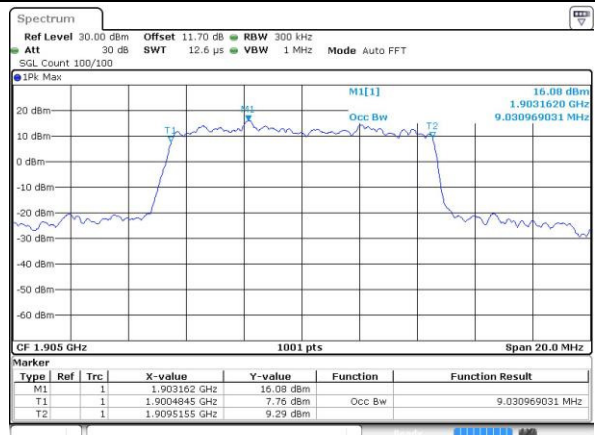
Date: 10.OCT.2016 16:48:27

Highest Channel / 10MHz / QPSK



Date: 10.OCT.2016 16:48:47

Highest Channel / 10MHz / 16QAM

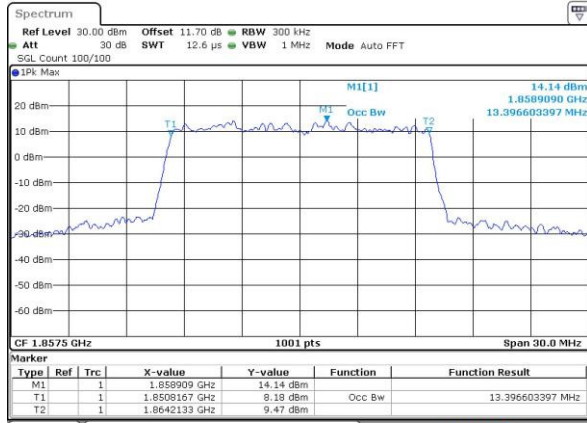


Date: 10.OCT.2016 16:48:57



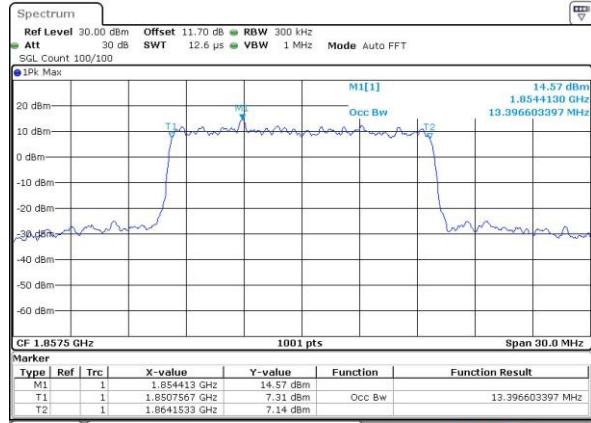
LTE Band 2

Lowest Channel / 15MHz / QPSK



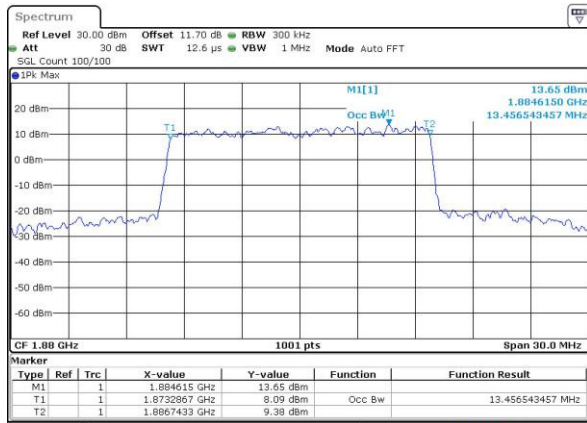
Date: 10.OCT.2016 16:55:53

Lowest Channel / 15MHz / 16QAM



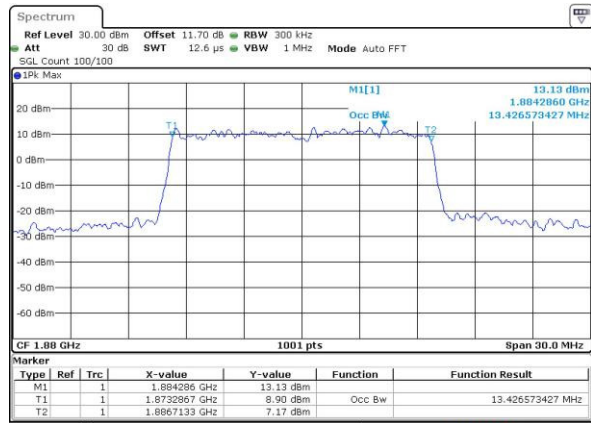
Date: 10.OCT.2016 16:56:04

Middle Channel / 15MHz / QPSK



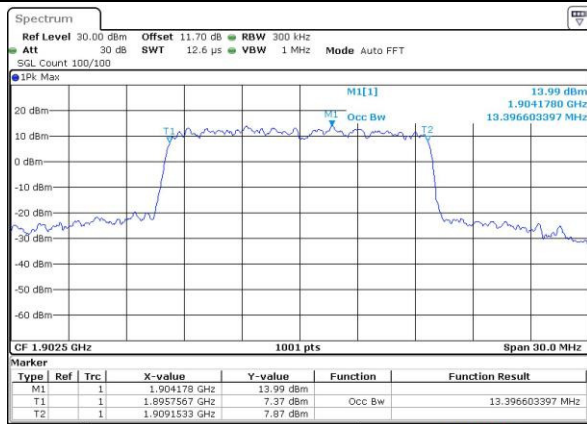
Date: 10.OCT.2016 17:03:00

Middle Channel / 15MHz / 16QAM



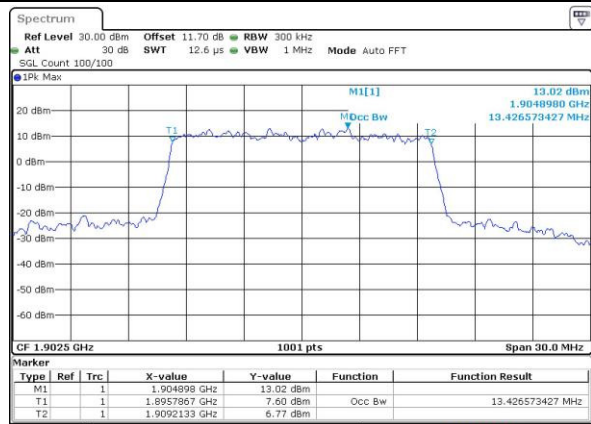
Date: 10.OCT.2016 17:03:11

Highest Channel / 15MHz / QPSK



Date: 10.OCT.2016 17:05:31

Highest Channel / 15MHz / 16QAM

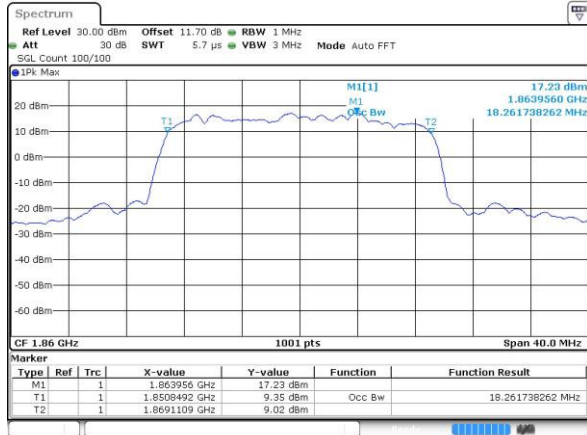


Date: 10.OCT.2016 17:05:42

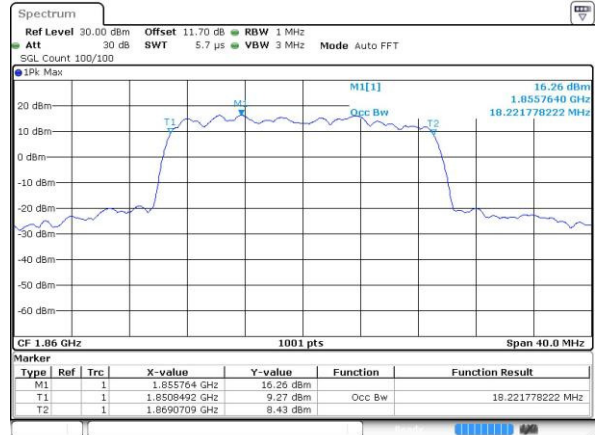


LTE Band 2

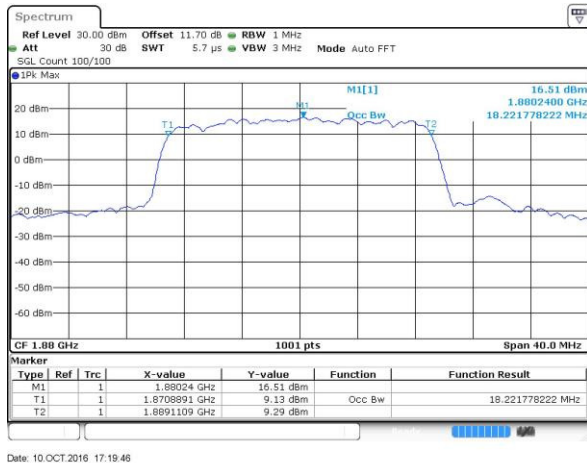
Lowest Channel / 20MHz / QPSK



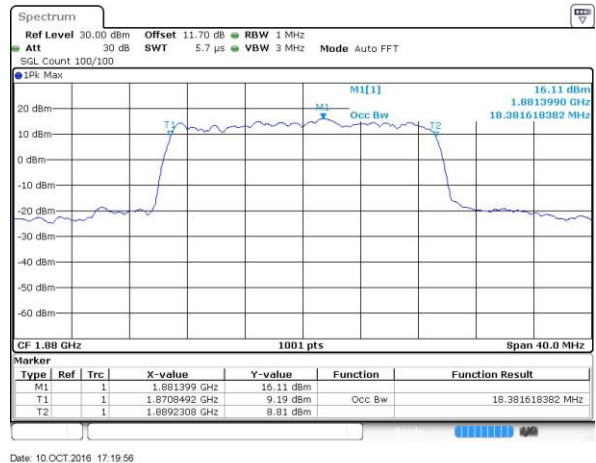
Lowest Channel / 20MHz / 16QAM



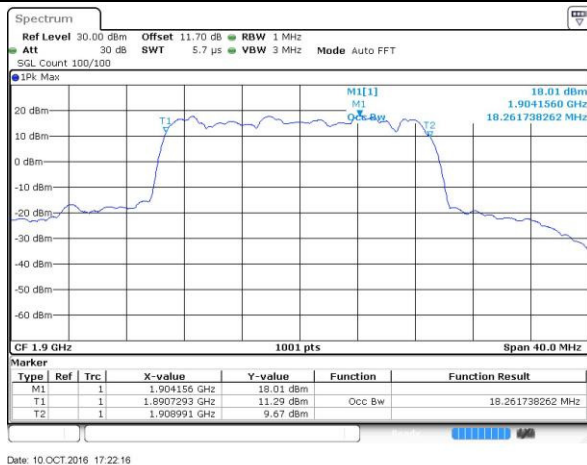
Middle Channel / 20MHz / QPSK



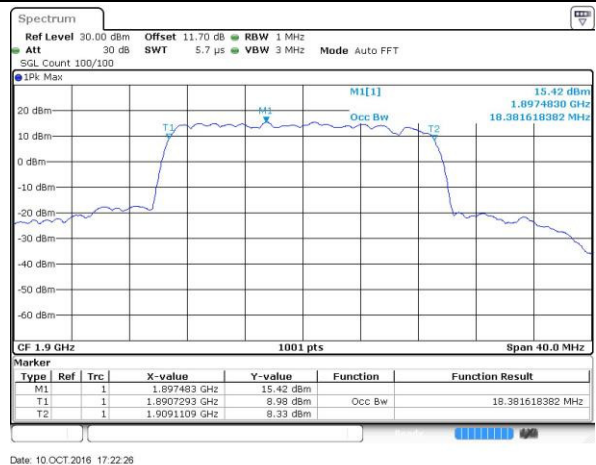
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



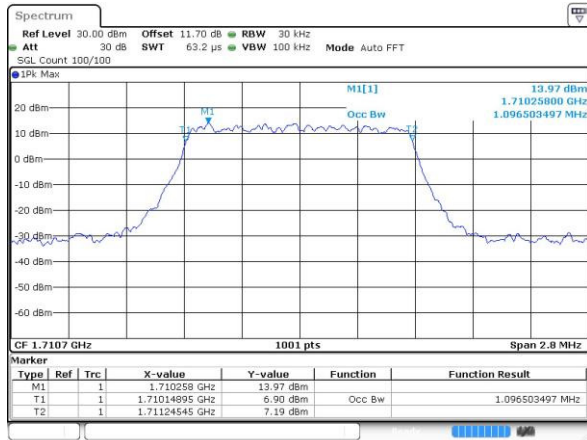
Highest Channel / 20MHz / 16QAM



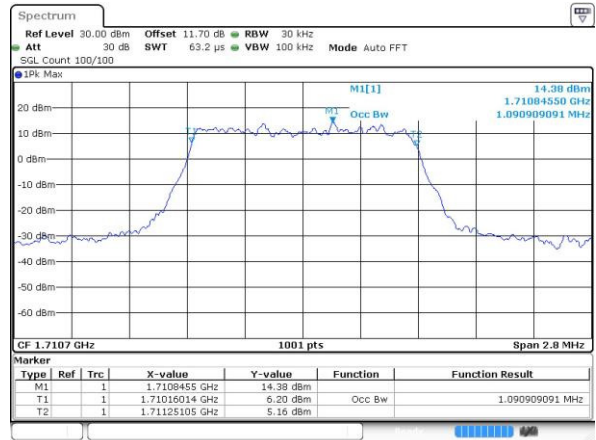


LTE Band 4

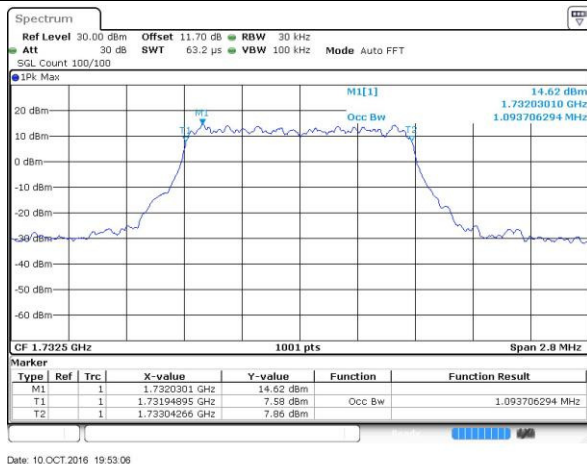
Lowest Channel / 1.4MHz / QPSK



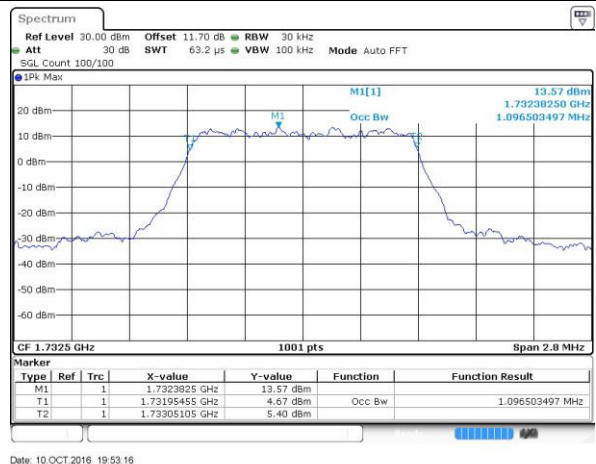
Lowest Channel / 1.4MHz / 16QAM



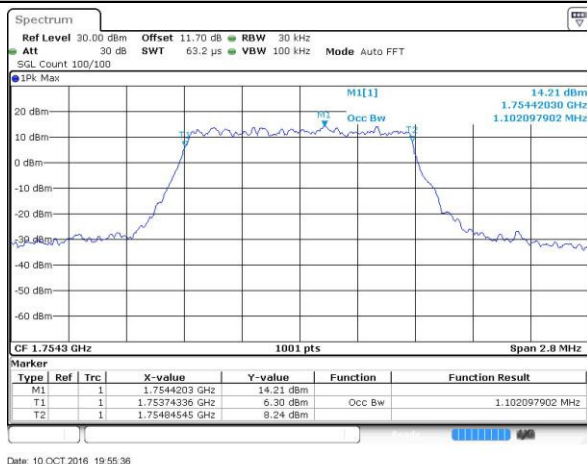
Middle Channel / 1.4MHz / QPSK



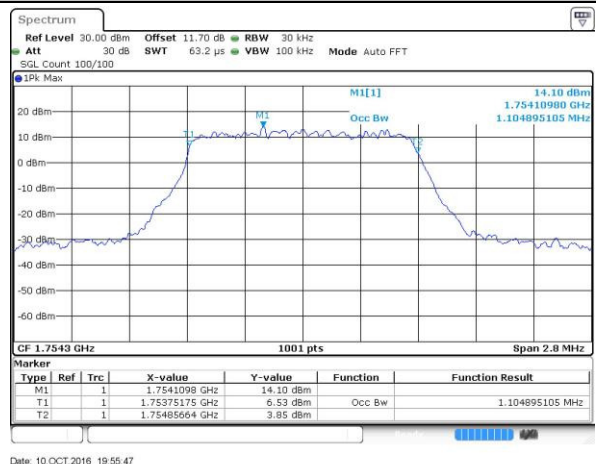
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



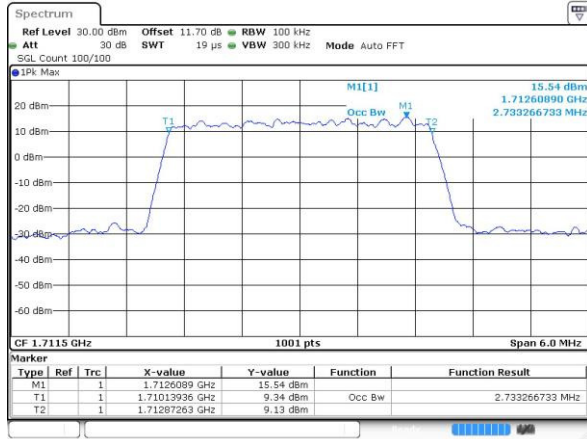
Highest Channel / 1.4MHz / 16QAM



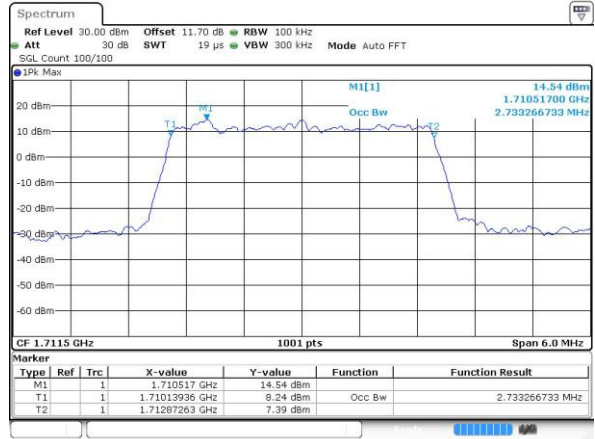


LTE Band 4

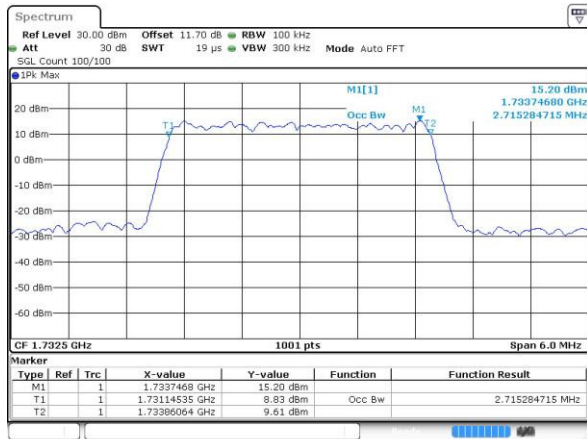
Lowest Channel / 3MHz / QPSK



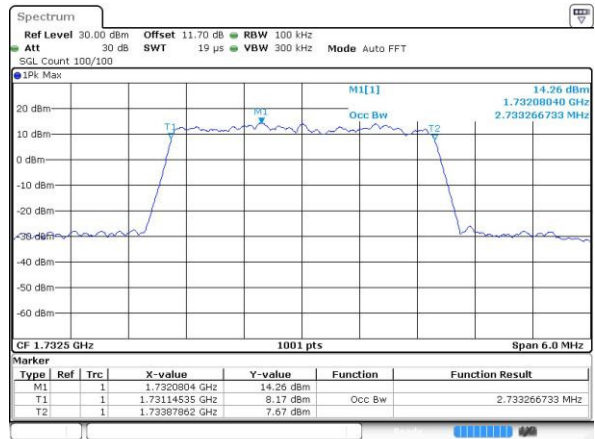
Lowest Channel / 3MHz / 16QAM



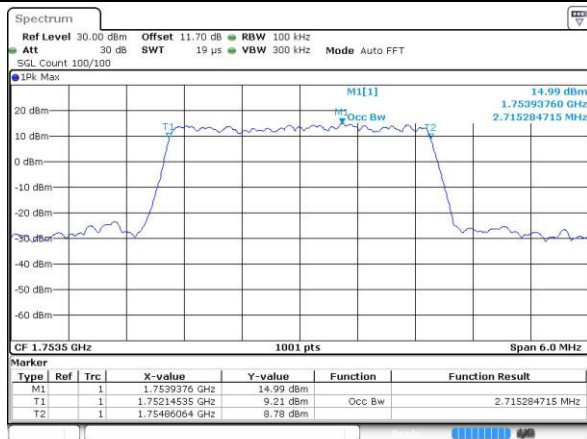
Middle Channel / 3MHz / QPSK



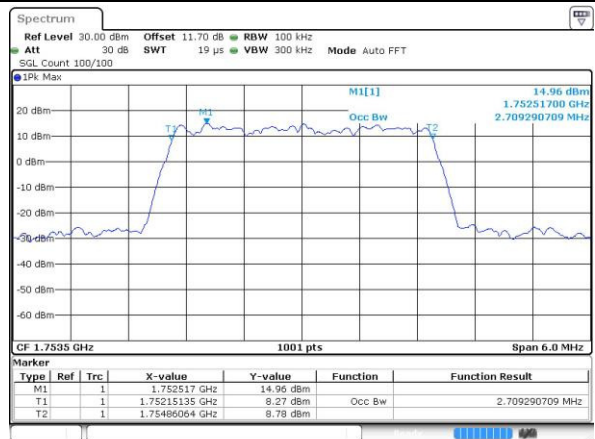
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



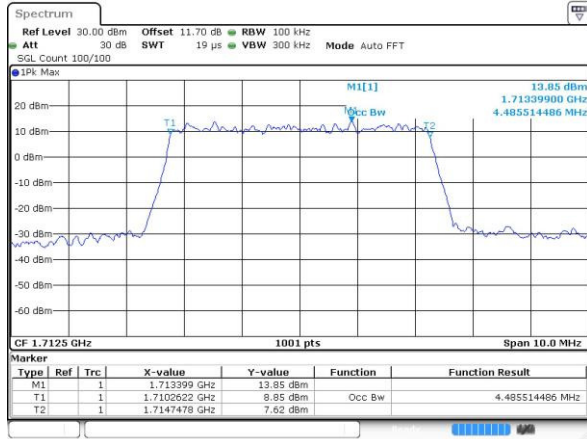
Highest Channel / 3MHz / 16QAM



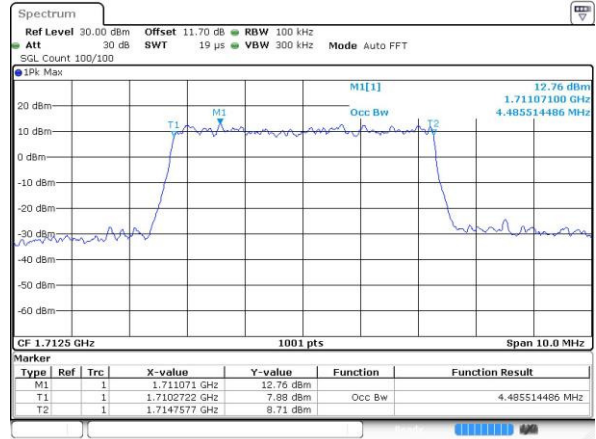


LTE Band 4

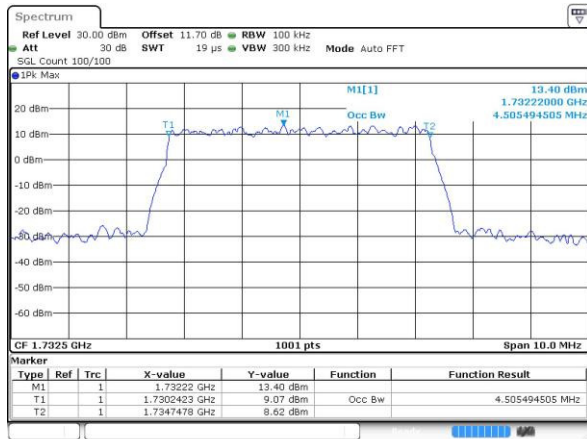
Lowest Channel / 5MHz / QPSK



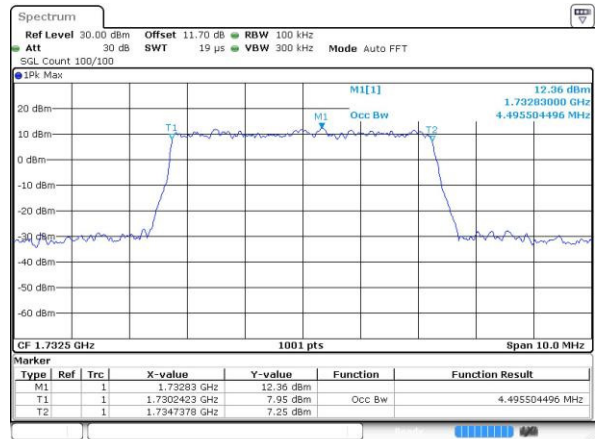
Lowest Channel / 5MHz / 16QAM



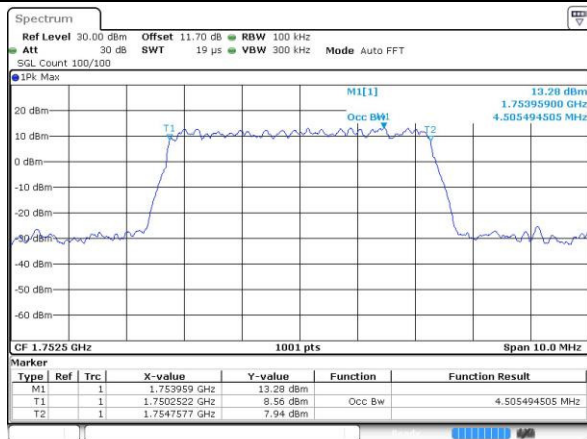
Middle Channel / 5MHz / QPSK



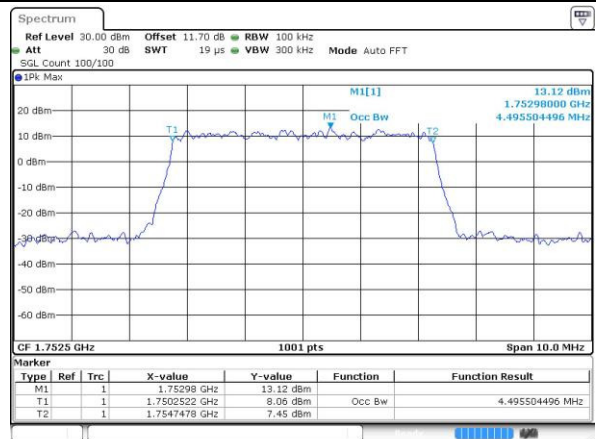
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



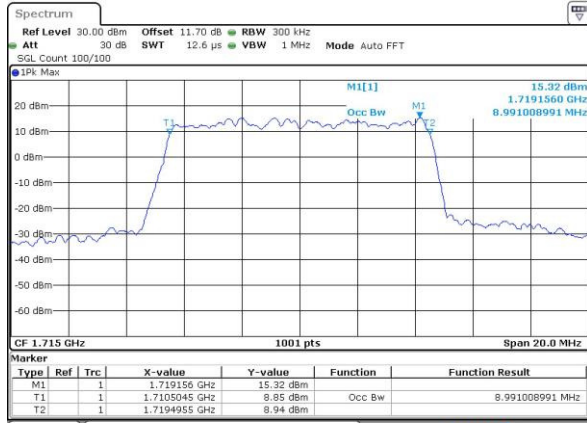
Highest Channel / 5MHz / 16QAM





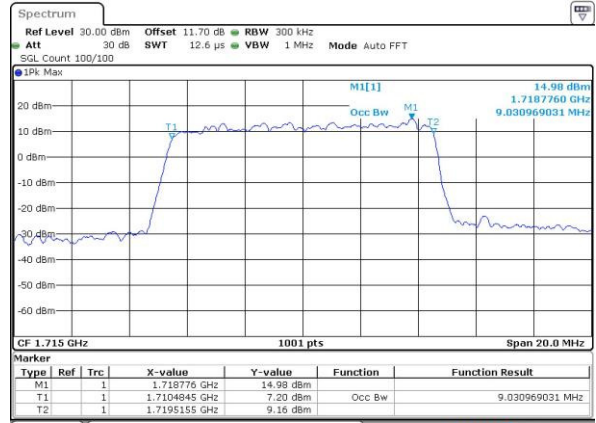
LTE Band 4

Lowest Channel / 10MHz / QPSK



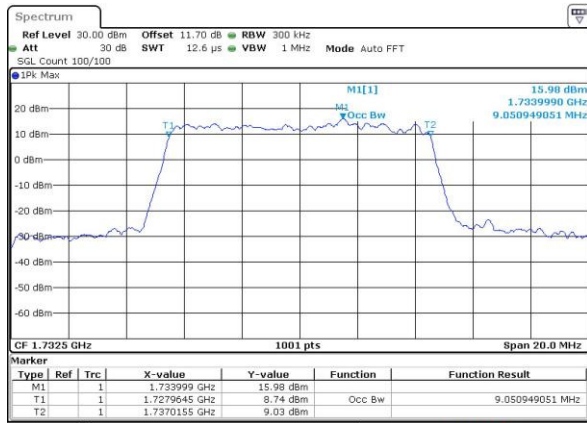
Date: 10.OCT.2016 18:55:48

Lowest Channel / 10MHz / 16QAM



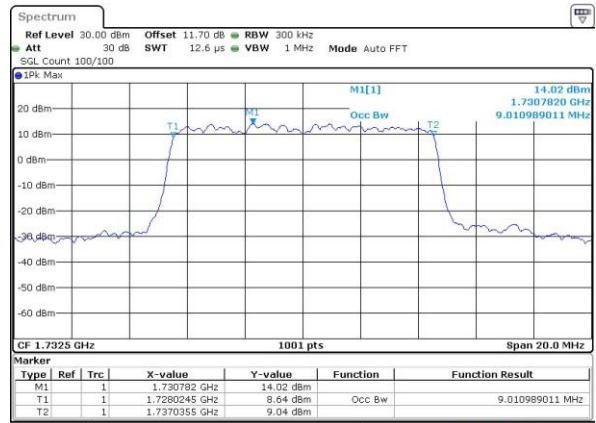
Date: 10.OCT.2016 18:55:59

Middle Channel / 10MHz / QPSK



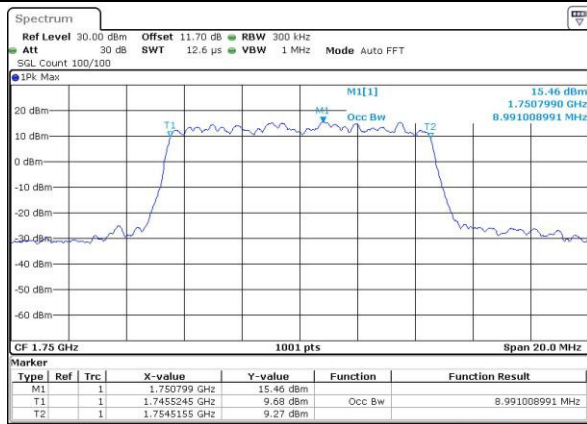
Date: 10.OCT.2016 19:02:55

Middle Channel / 10MHz / 16QAM



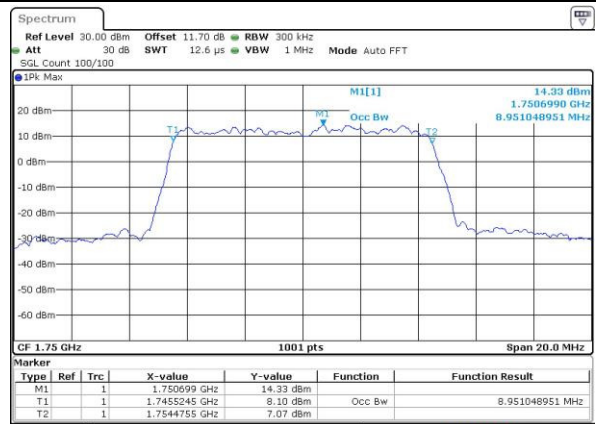
Date: 10.OCT.2016 19:03:05

Highest Channel / 10MHz / QPSK

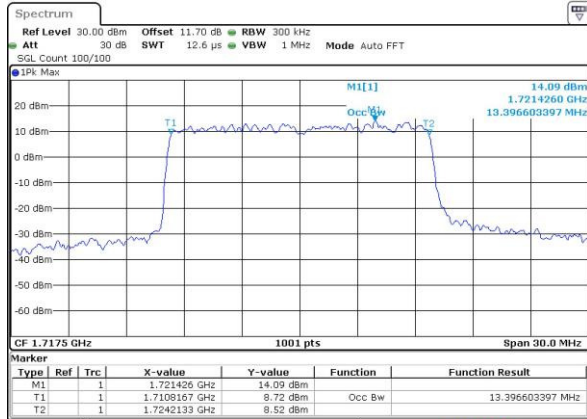


Date: 10.OCT.2016 19:05:25

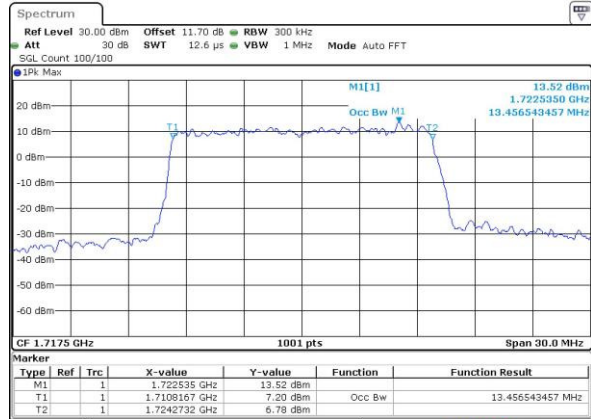
Highest Channel / 10MHz / 16QAM



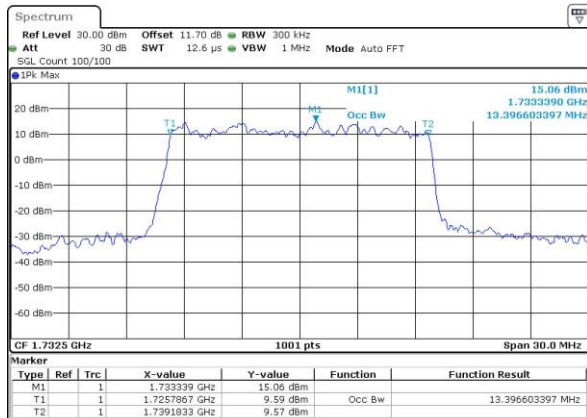
Date: 10.OCT.2016 19:05:35

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

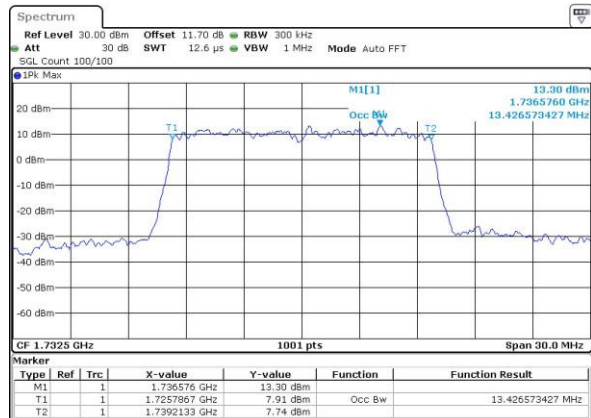
Date: 10.OCT.2016 19:12:32

Lowest Channel / 15MHz / 16QAM

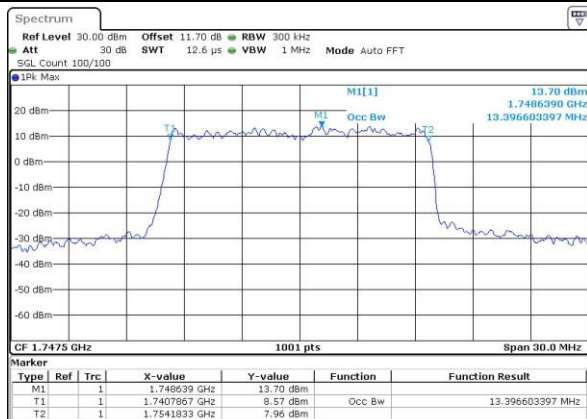
Date: 10.OCT.2016 19:12:42

Middle Channel / 15MHz / QPSK

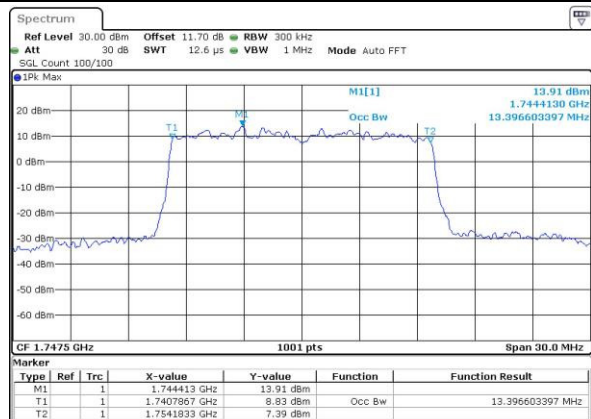
Date: 10.OCT.2016 19:19:38

Middle Channel / 15MHz / 16QAM

Date: 10.OCT.2016 19:19:49

Highest Channel / 15MHz / QPSK

Date: 10.OCT.2016 19:22:09

Highest Channel / 15MHz / 16QAM

Date: 10.OCT.2016 19:22:19

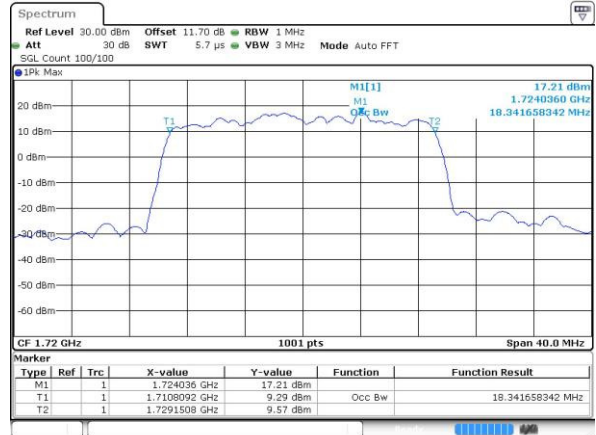


LTE Band 4

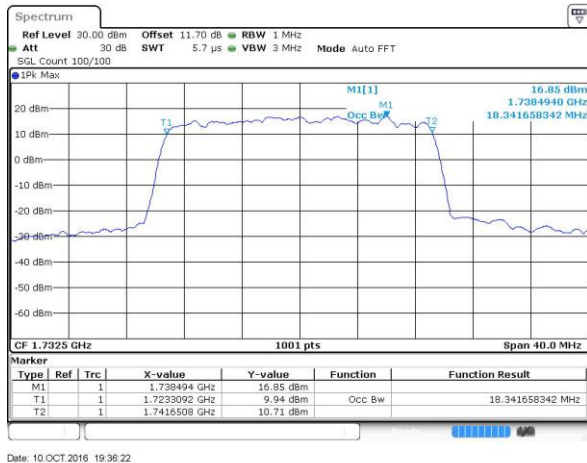
Lowest Channel / 20MHz / QPSK



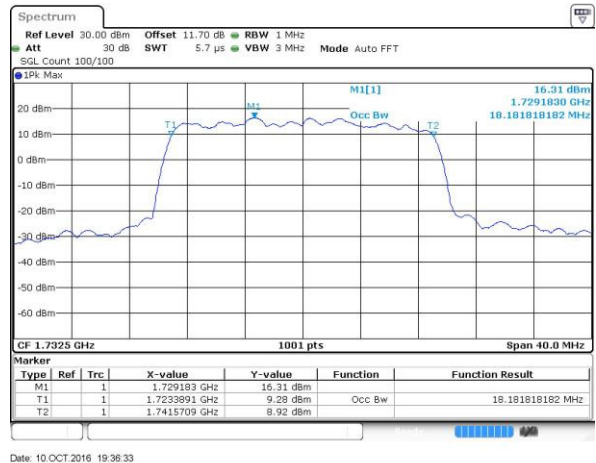
Lowest Channel / 20MHz / 16QAM



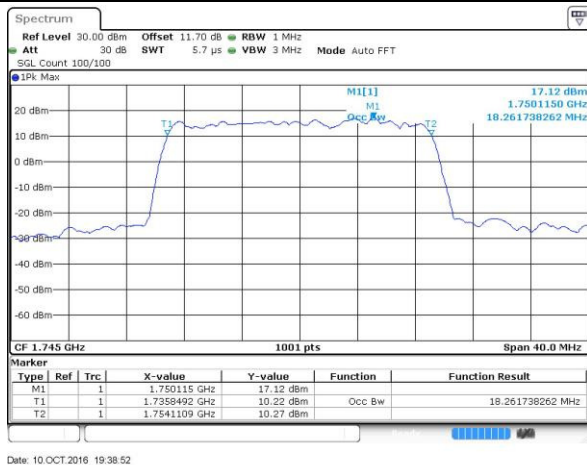
Middle Channel / 20MHz / QPSK



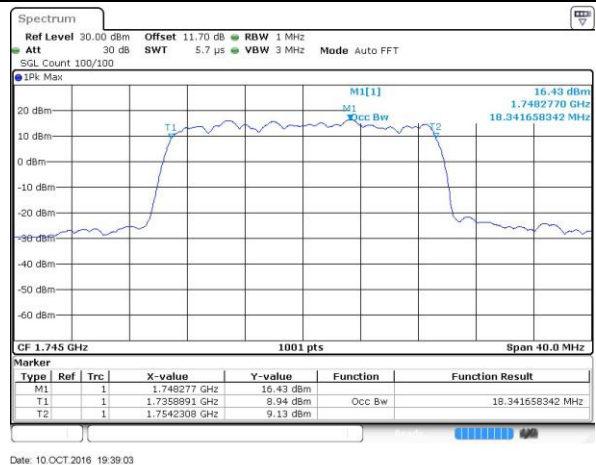
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



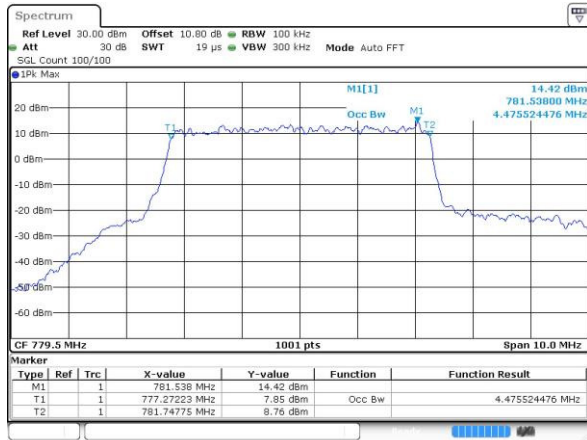
Highest Channel / 20MHz / 16QAM



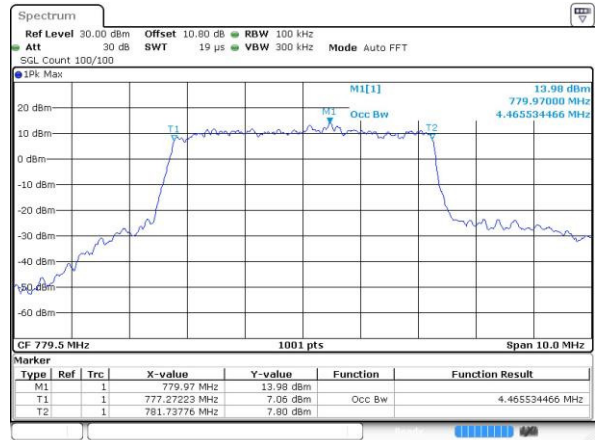


LTE Band 13

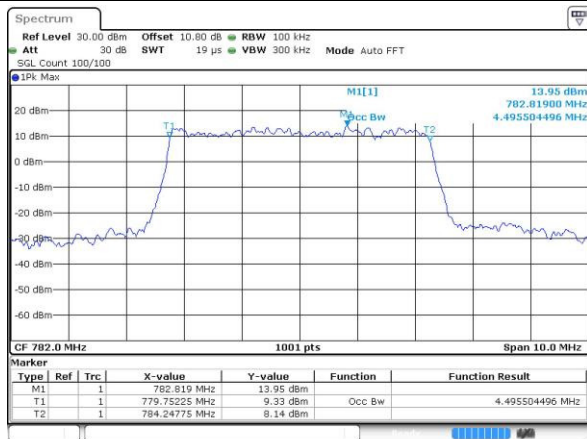
Lowest Channel / 5MHz / QPSK



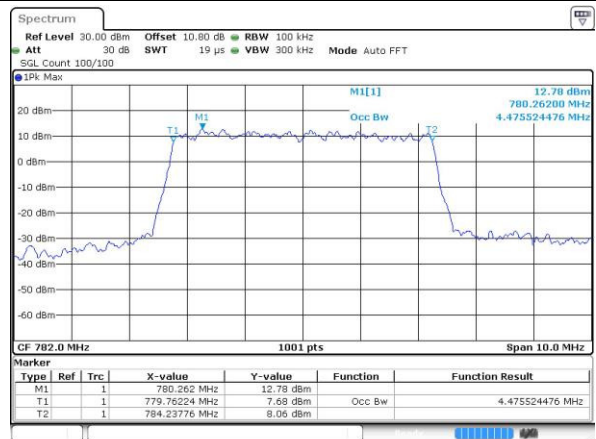
Lowest Channel / 5MHz / 16QAM



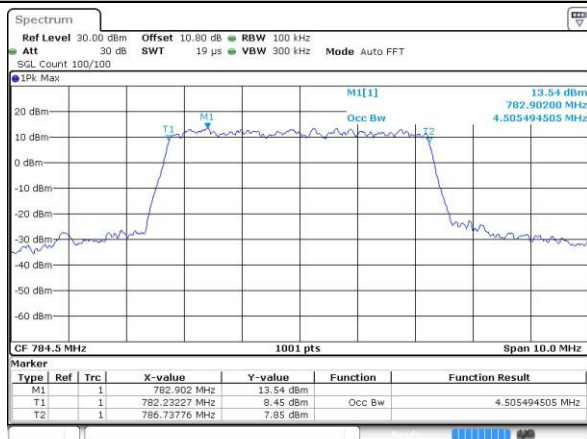
Middle Channel / 5MHz / QPSK



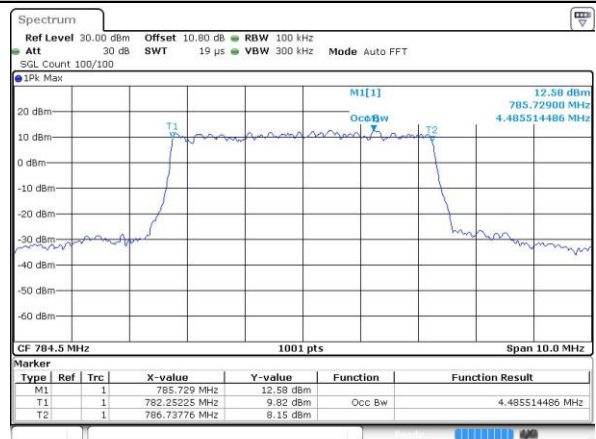
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



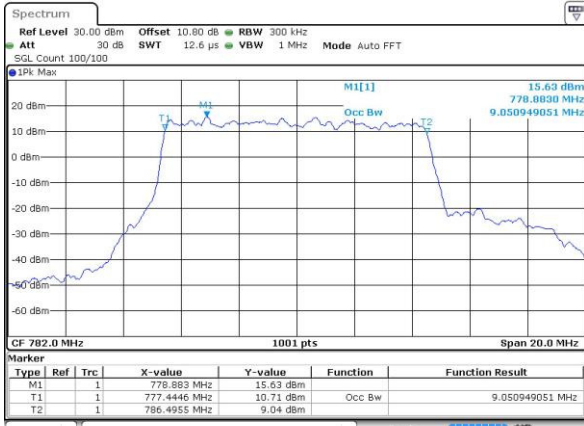
Highest Channel / 5MHz / 16QAM





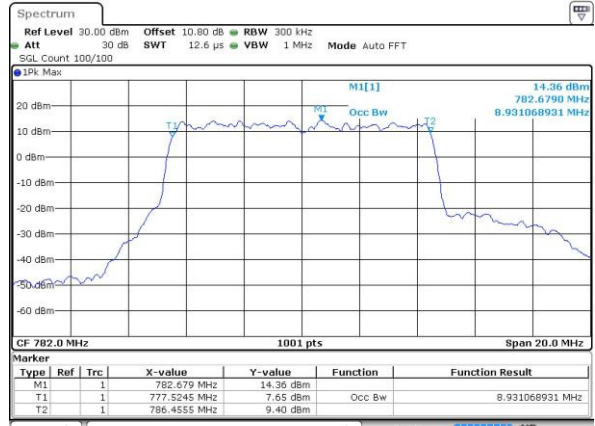
LTE Band 13

Middle Channel / 10MHz / QPSK



Date: 10.OCT.2016 20:41:14

Middle Channel / 10MHz / 16QAM



Date: 10.OCT.2016 20:41:25



Conducted Band Edge