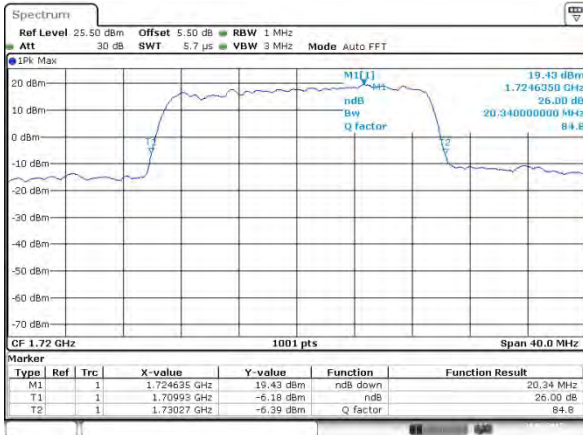




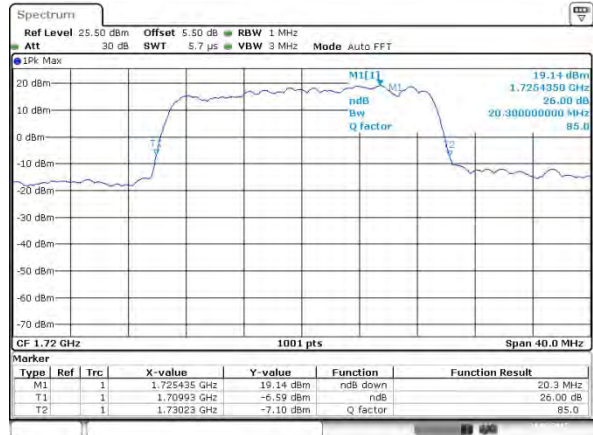
LTE Band 4

Lowest Channel / 20MHz / QPSK



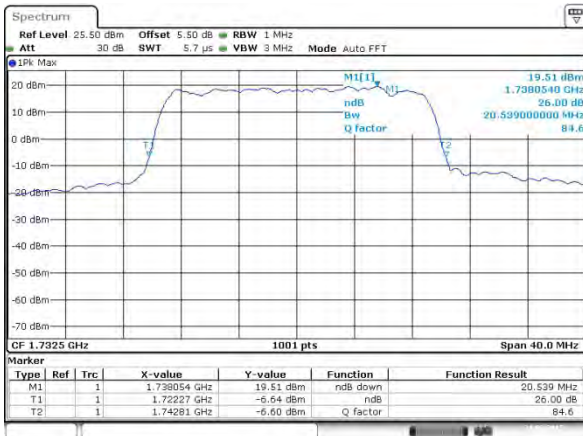
Date: 21 JUN 2015 10:34:40

Lowest Channel / 20MHz / 16QAM



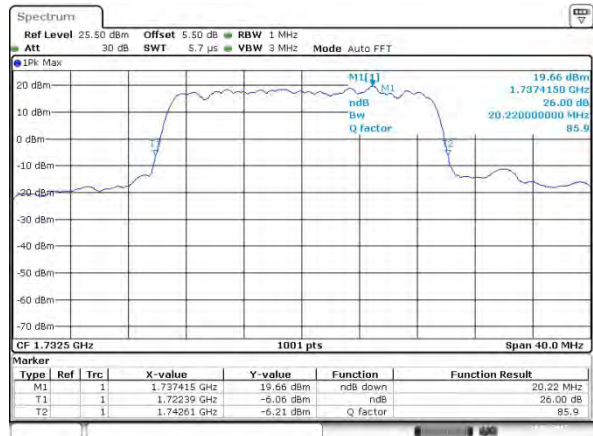
Date: 21 JUN 2015 10:34:52

Middle Channel / 20MHz / QPSK



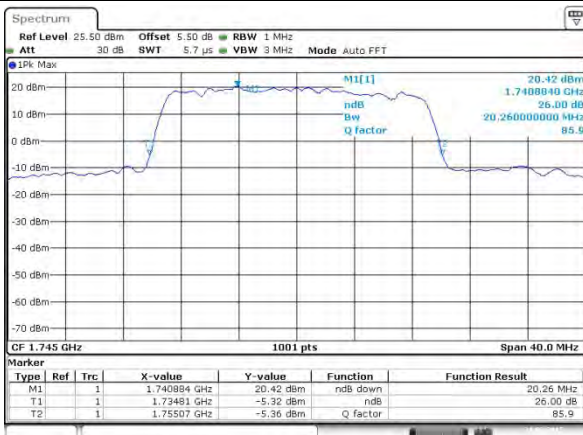
Date: 21 JUN 2015 10:42:22

Middle Channel / 20MHz / 16QAM



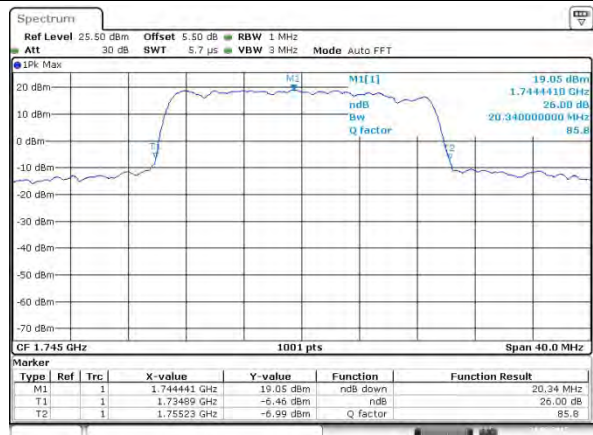
Date: 21 JUN 2015 10:43:35

Highest Channel / 20MHz / QPSK



Date: 21 JUN 2015 10:45:31

Highest Channel / 20MHz / 16QAM

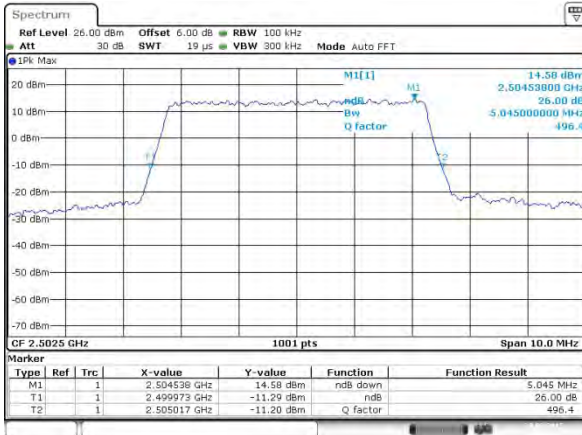


Date: 21 JUN 2015 10:45:43

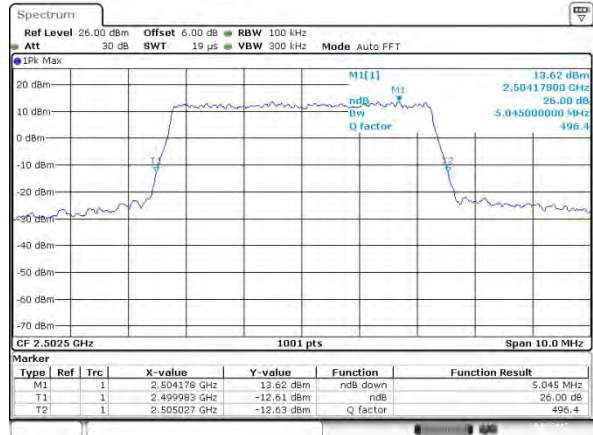


LTE Band 7

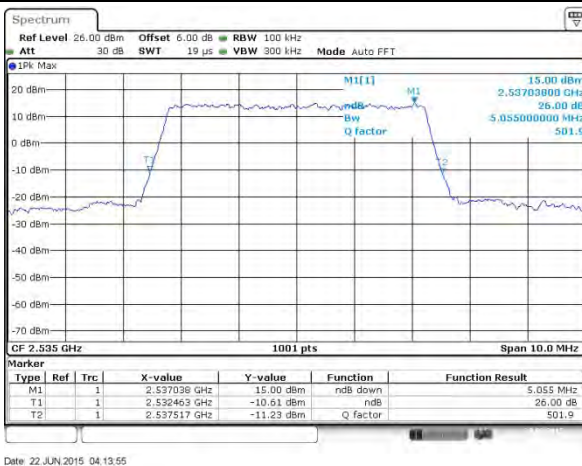
Lowest Channel / 5MHz / QPSK



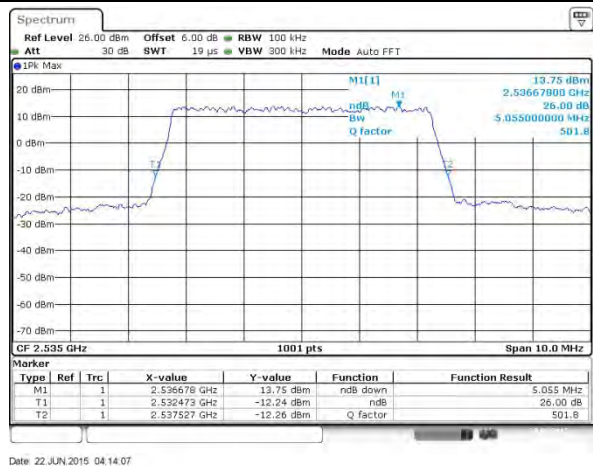
Lowest Channel / 5MHz / 16QAM



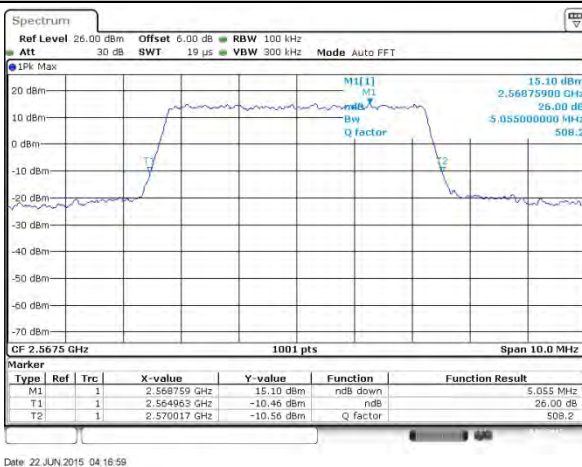
Middle Channel / 5MHz / QPSK



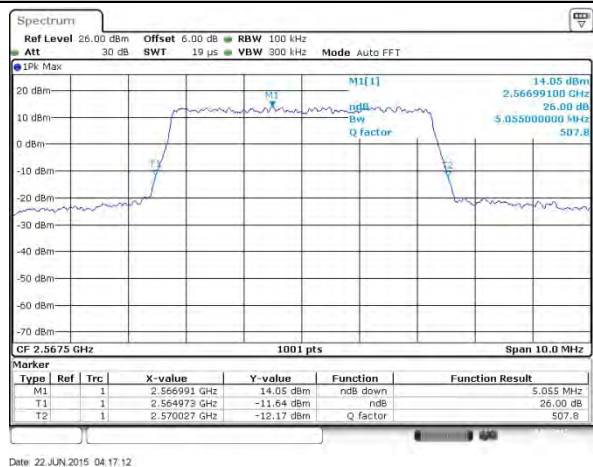
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



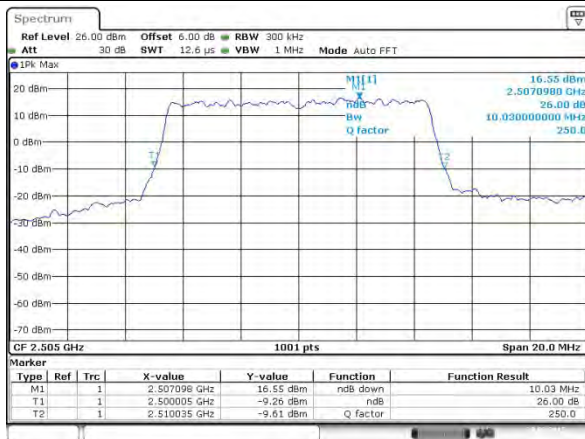
Highest Channel / 5MHz / 16QAM



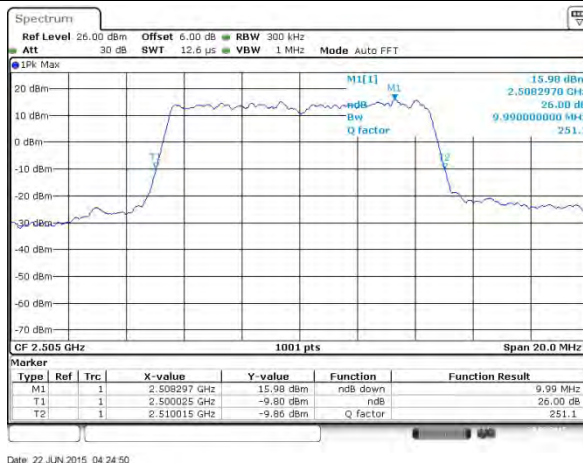


LTE Band 7

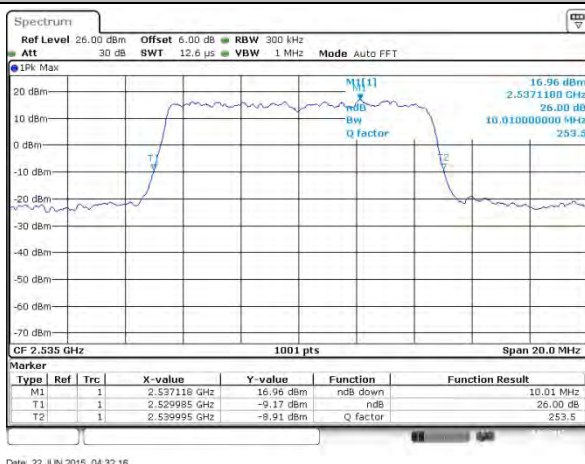
Lowest Channel / 10MHz / QPSK



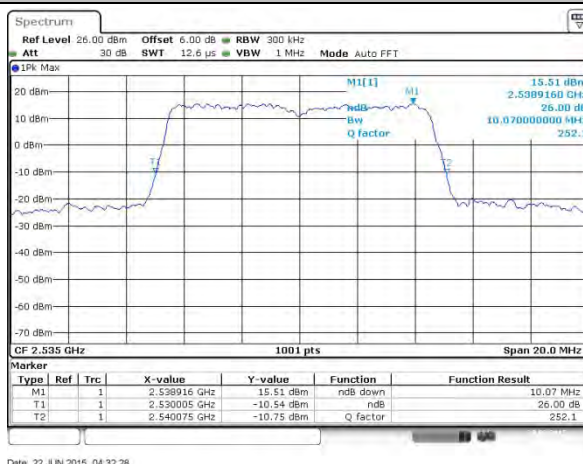
Lowest Channel / 10MHz / 16QAM



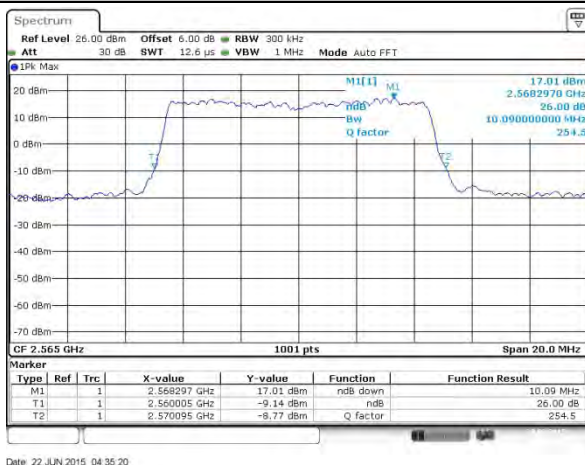
Middle Channel / 10MHz / QPSK



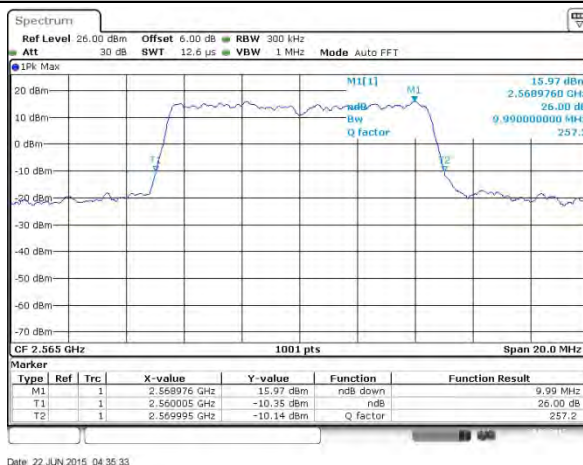
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



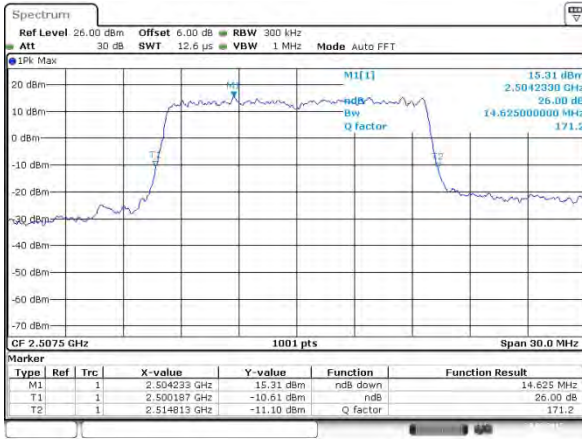
Highest Channel / 10MHz / 16QAM



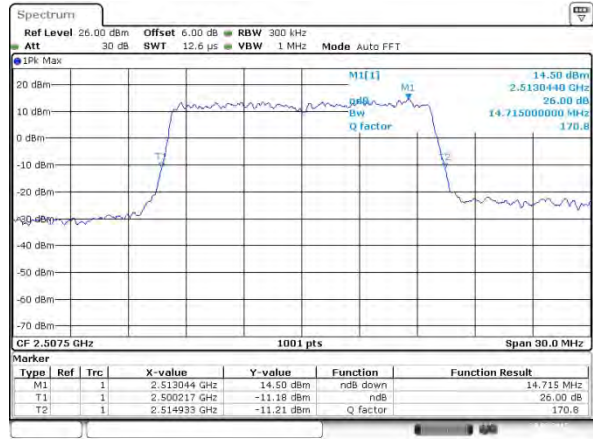


LTE Band 7

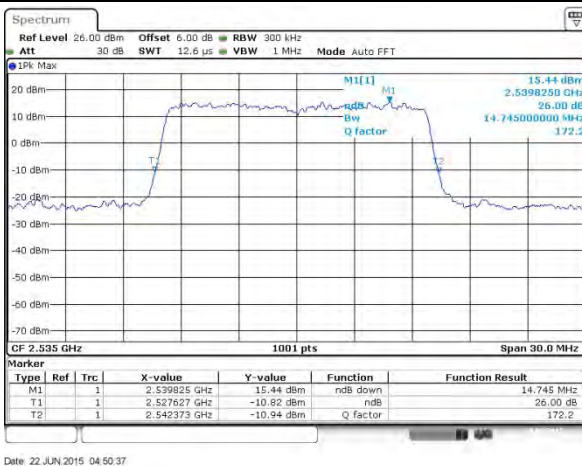
Lowest Channel / 15MHz / QPSK



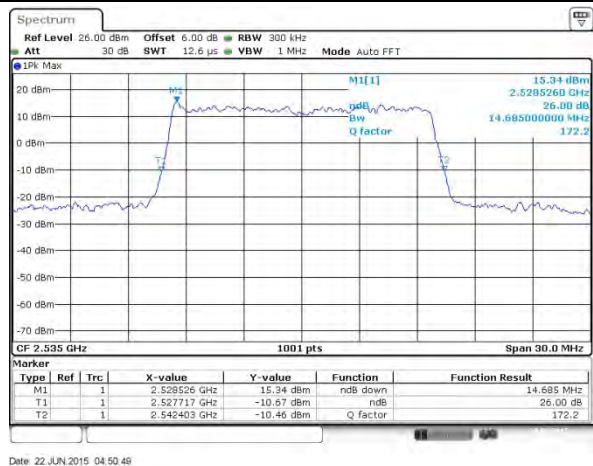
Lowest Channel / 15MHz / 16QAM



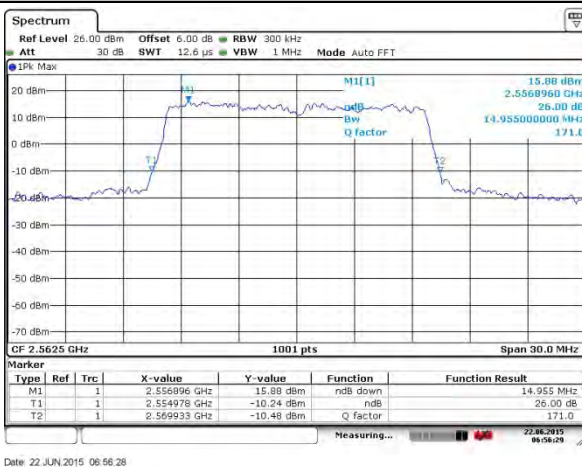
Middle Channel / 15MHz / QPSK



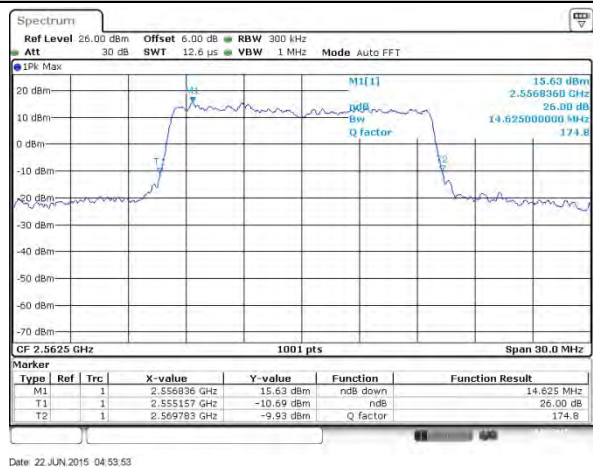
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



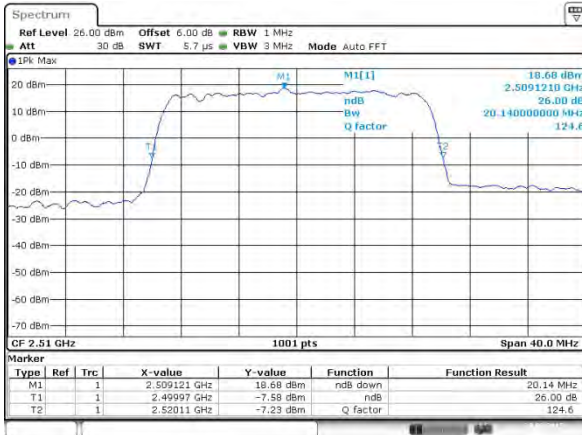
Highest Channel / 15MHz / 16QAM





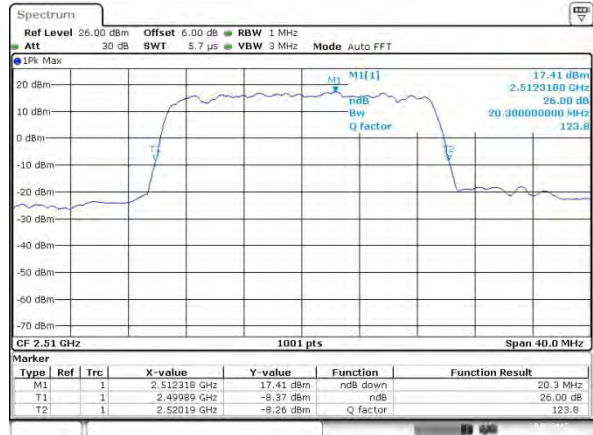
LTE Band 7

Lowest Channel / 20MHz / QPSK



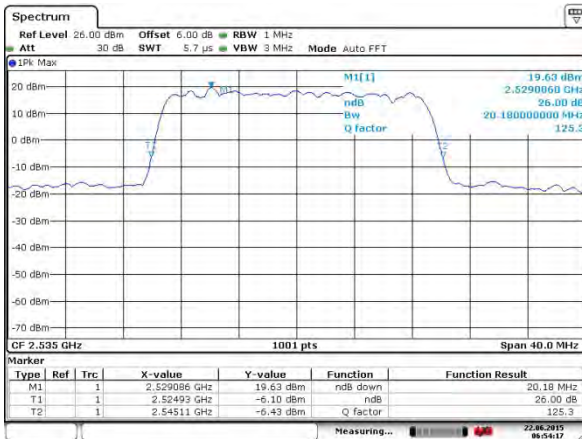
Date: 22 JUN 2015 05:01:19

Lowest Channel / 20MHz / 16QAM



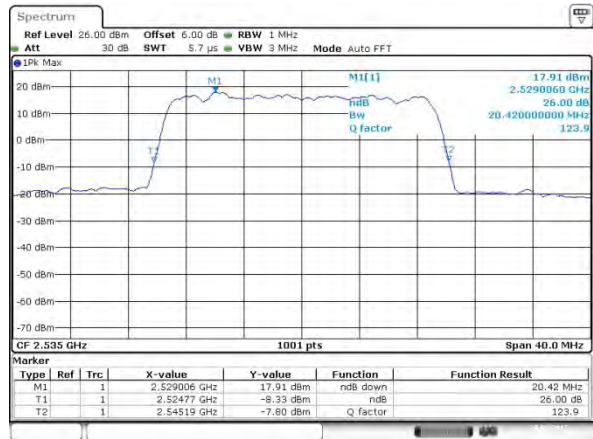
Date: 22 JUN 2015 05:01:32

Middle Channel / 20MHz / QPSK



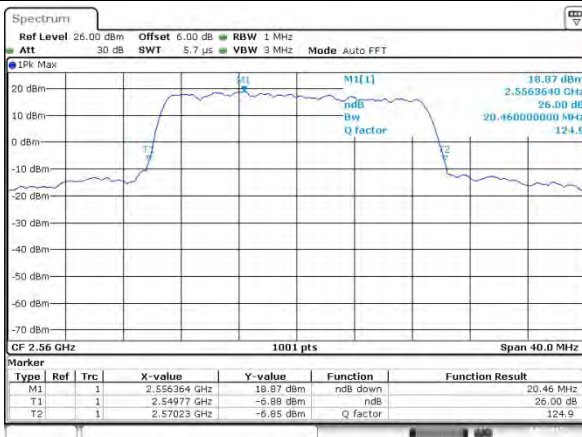
Date: 22 JUN 2015 06:54:17

Middle Channel / 20MHz / 16QAM



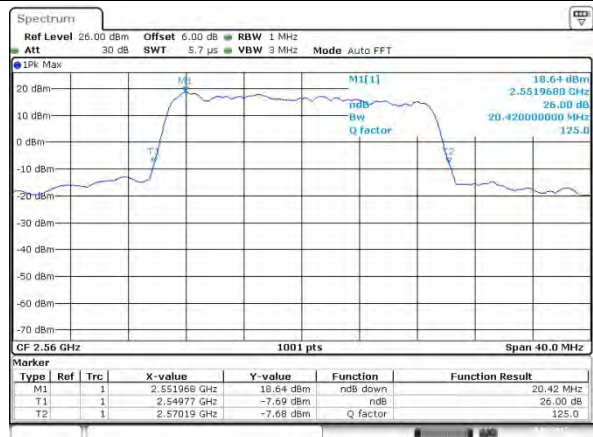
Date: 22 JUN 2015 05:08:10

Highest Channel / 20MHz / QPSK



Date: 22 JUN 2015 05:12:02

Highest Channel / 20MHz / 16QAM

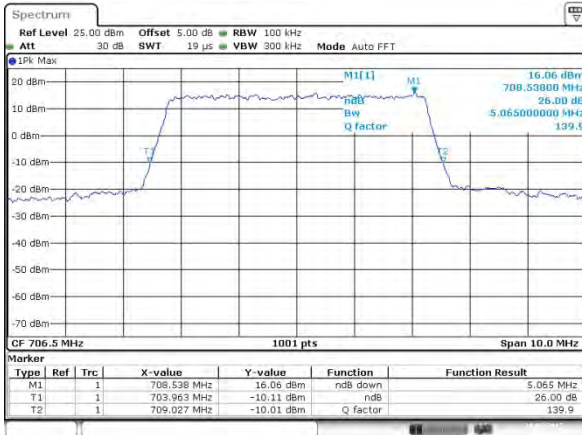


Date: 22 JUN 2015 05:12:15

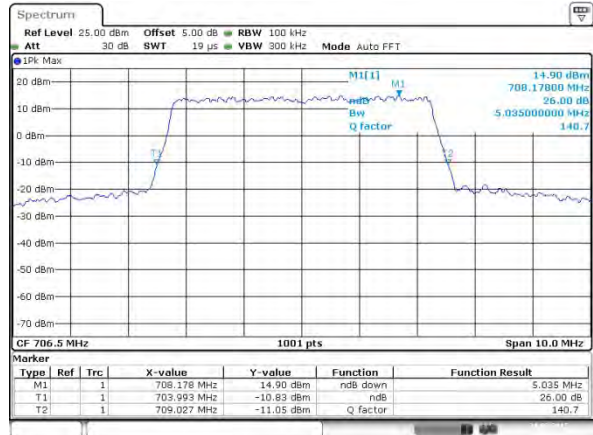


LTE Band 17

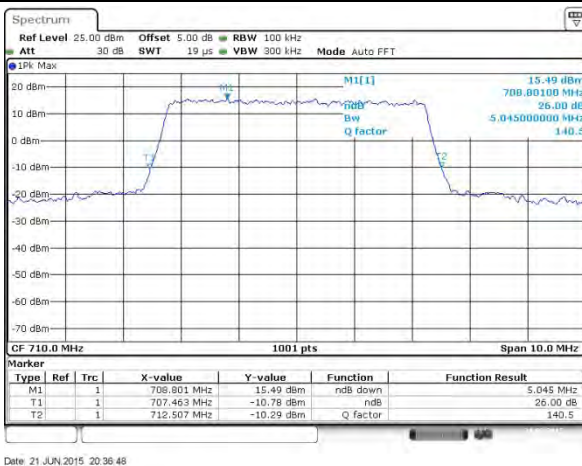
Lowest Channel / 5MHz / QPSK



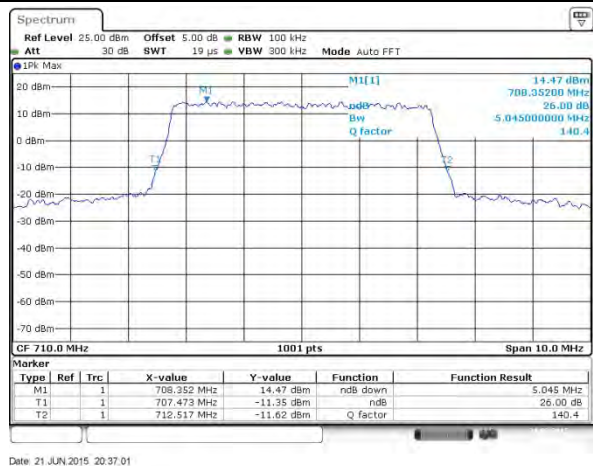
Lowest Channel / 5MHz / 16QAM



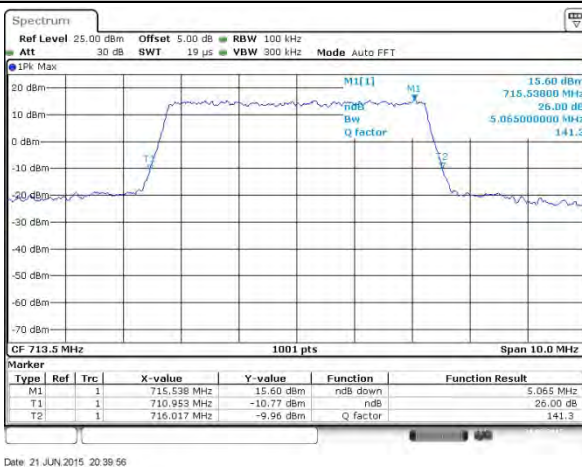
Middle Channel / 5MHz / QPSK



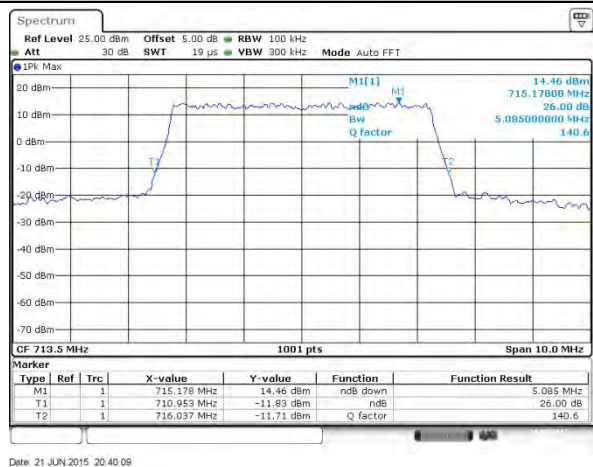
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



Highest Channel / 5MHz / 16QAM



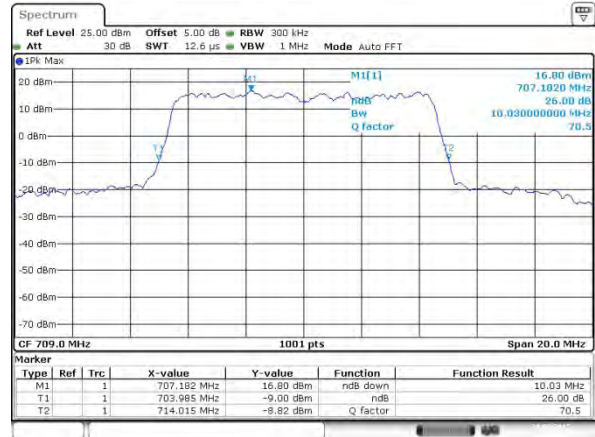


LTE Band 17

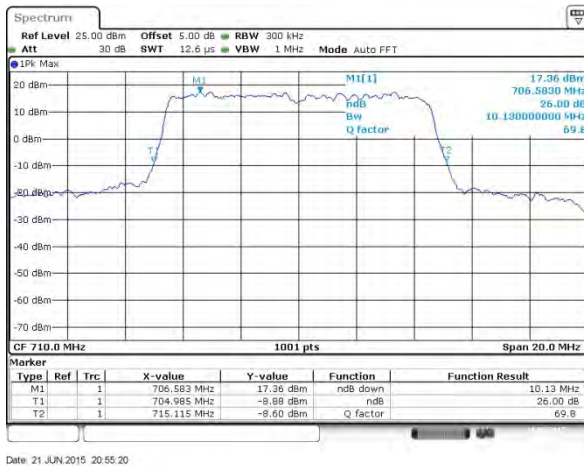
Lowest Channel / 10MHz / QPSK



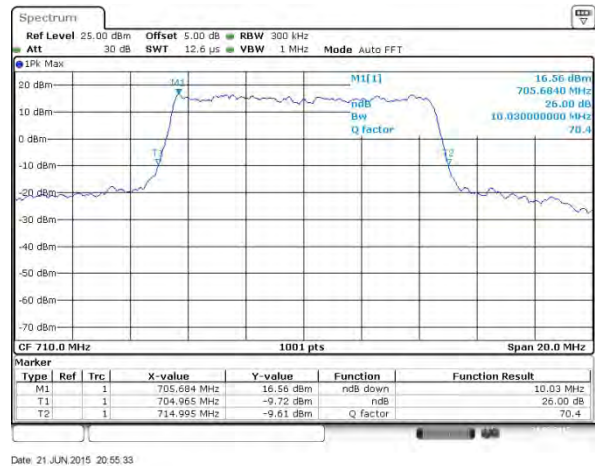
Lowest Channel / 10MHz / 16QAM



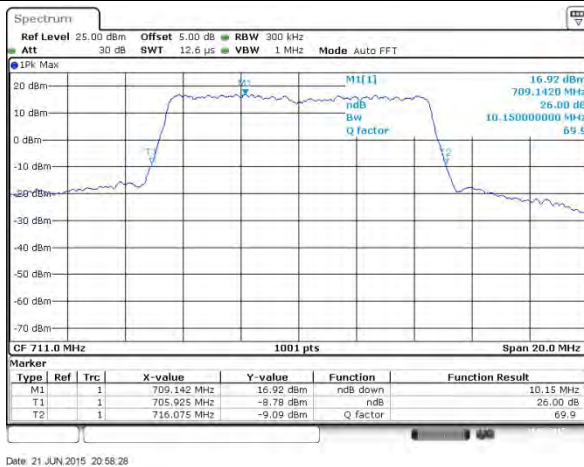
Middle Channel / 10MHz / QPSK



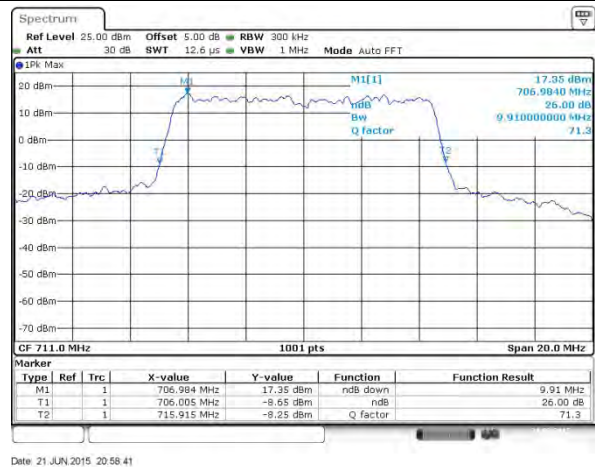
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 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	1.10	1.10	2.75	2.73	4.52	4.51	9.07	9.05	13.52	13.46	18.22	18.30
Middle CH	1.10	1.10	2.75	2.73	4.51	4.52	9.09	9.09	13.46	13.49	18.50	18.50
Highest CH	1.10	1.10	2.74	2.73	4.52	4.51	9.15	9.07	13.55	13.49	18.54	18.54

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	1.10	2.73	2.73	4.50	4.50	9.09	9.07	13.49	13.49	18.34	18.38
Middle CH	1.10	1.10	2.73	2.73	4.50	4.50	9.09	9.05	13.49	13.46	18.46	18.42
Highest CH	1.10	1.10	2.74	2.73	4.51	4.51	9.07	9.05	13.49	13.49	18.42	18.46

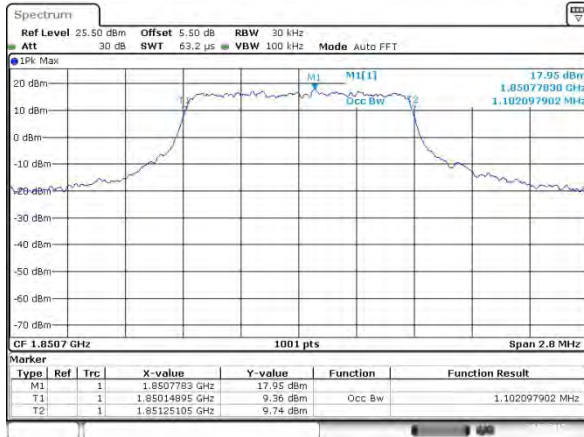
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.50	4.50	9.07	9.05	13.46	13.46	18.34	18.34
Middle CH	-	-	-	-	4.50	4.50	9.05	9.03	13.46	13.49	18.38	18.50
Highest CH	-	-	-	-	4.50	4.50	9.09	9.07	13.49	13.49	18.50	18.42

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	-	-	-	-	4.51	4.50	9.09	9.05	-	-	-	-
Middle CH	-	-	-	-	4.50	4.50	9.05	9.05	-	-	-	-
Highest CH	-	-	-	-	4.52	4.50	9.07	9.05	-	-	-	-



LTE Band 2

Lowest Channel / 1.4MHz / QPSK



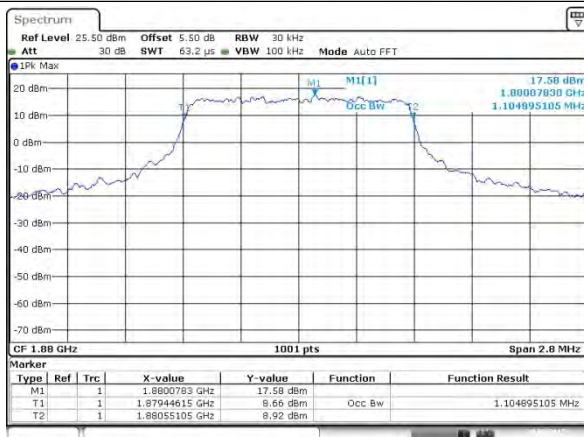
Date: 20 JUN 2015 17:02:06

Lowest Channel / 1.4MHz / 16QAM



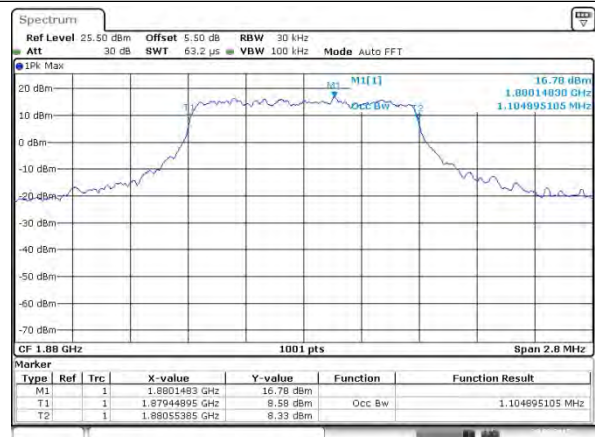
Date: 20 JUN 2015 17:02:17

Middle Channel / 1.4MHz / QPSK



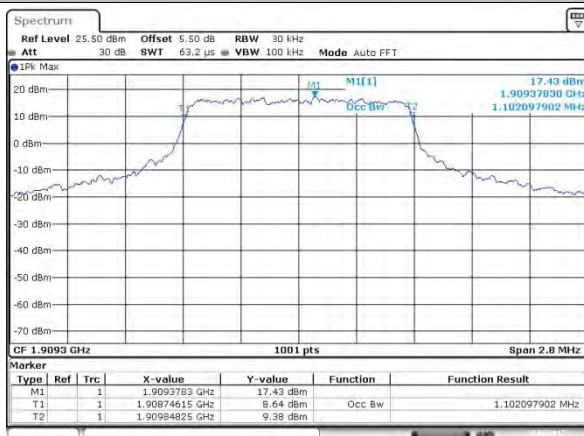
Date: 20 JUN 2015 17:09:48

Middle Channel / 1.4MHz / 16QAM



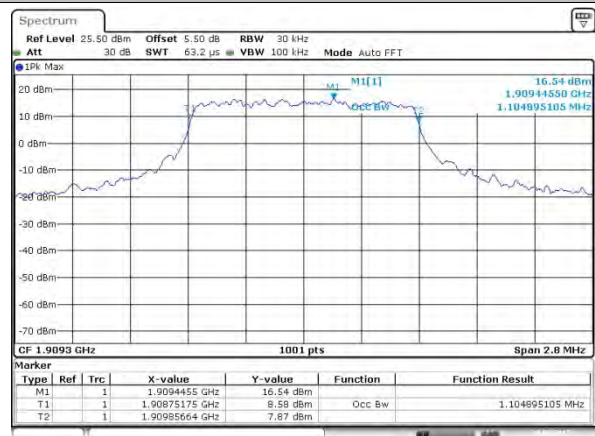
Date: 20 JUN 2015 17:10:00

Highest Channel / 1.4MHz / QPSK



Date: 20 JUN 2015 17:12:57

Highest Channel / 1.4MHz / 16QAM

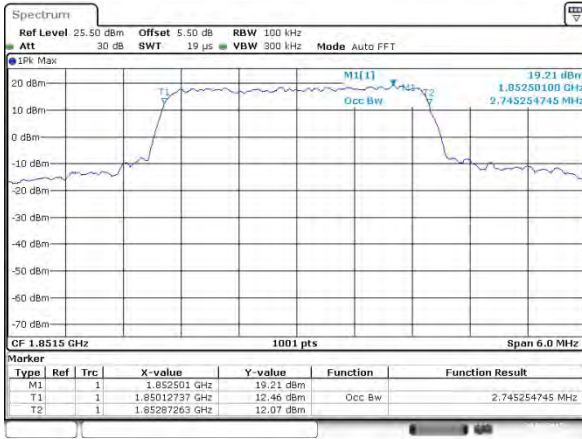


Date: 20 JUN 2015 17:13:08

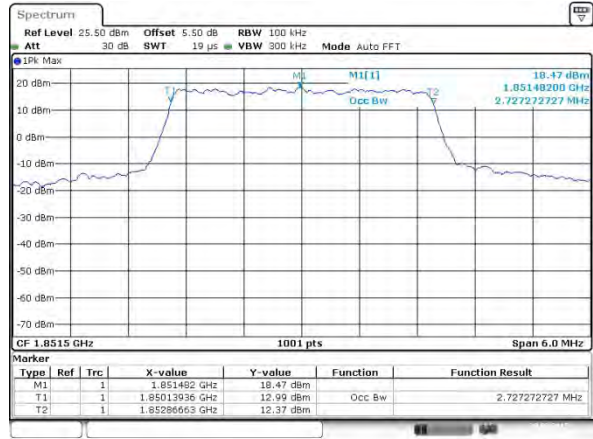


LTE Band 2

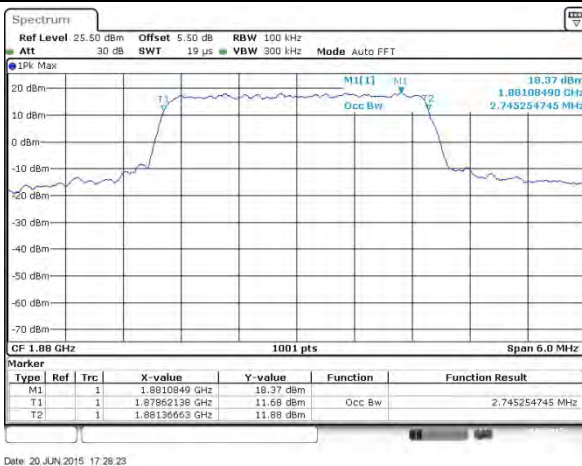
Lowest Channel / 3MHz / QPSK



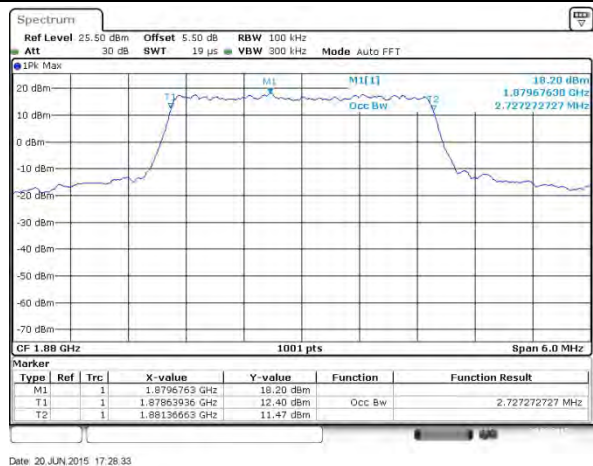
Lowest Channel / 3MHz / 16QAM



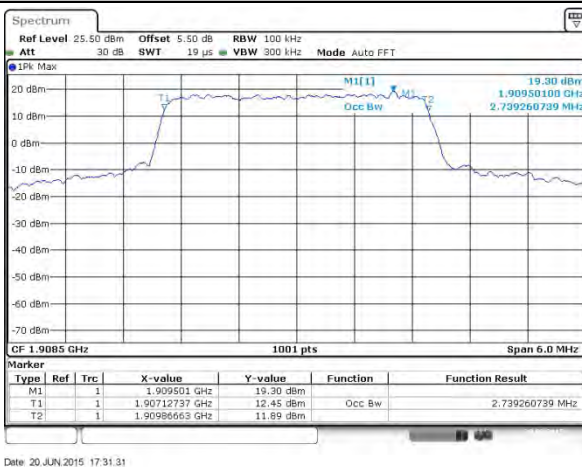
Middle Channel / 3MHz / QPSK



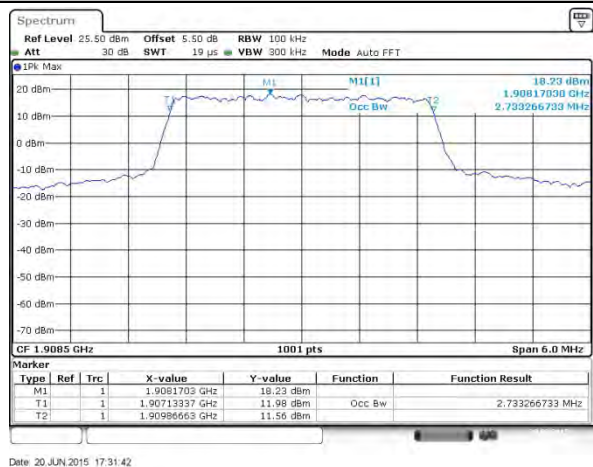
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



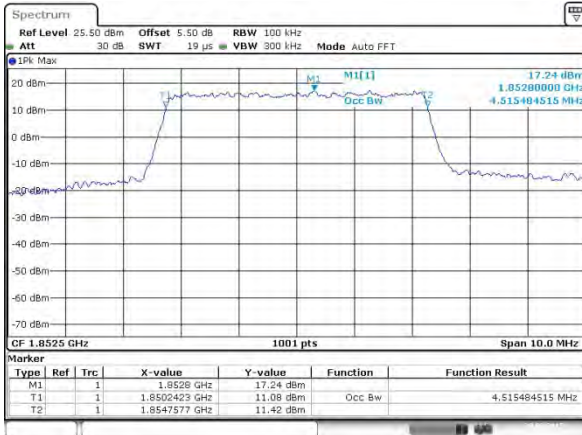
Highest Channel / 3MHz / 16QAM



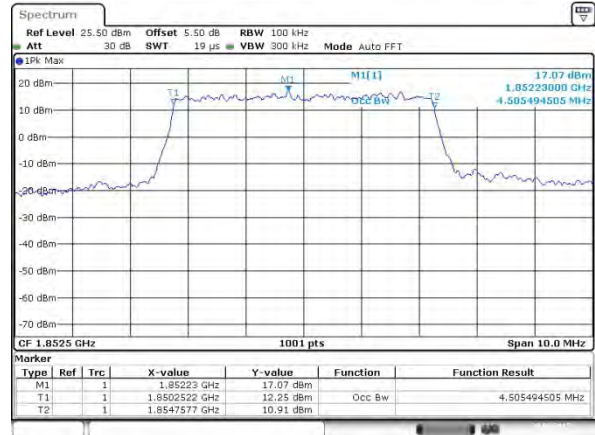


LTE Band 2

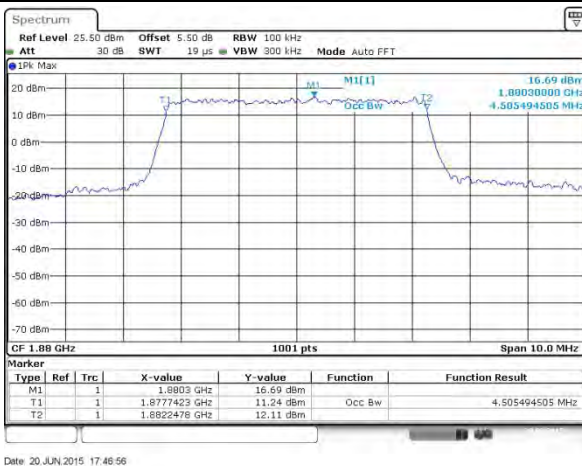
Lowest Channel / 5MHz / QPSK



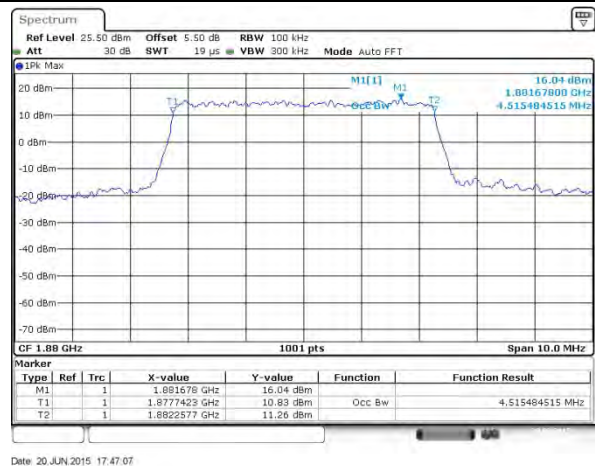
Lowest Channel / 5MHz / 16QAM



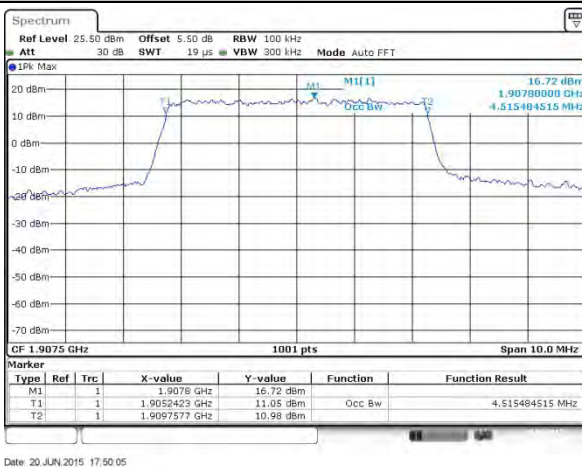
Middle Channel / 5MHz / QPSK



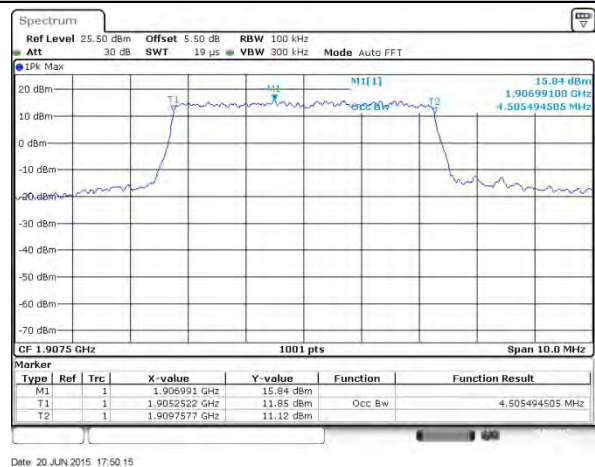
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



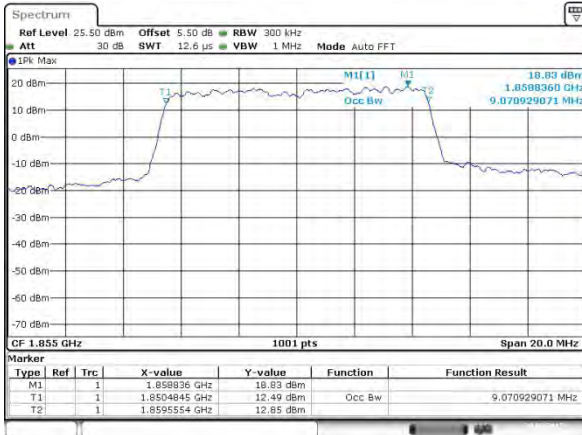
Highest Channel / 5MHz / 16QAM



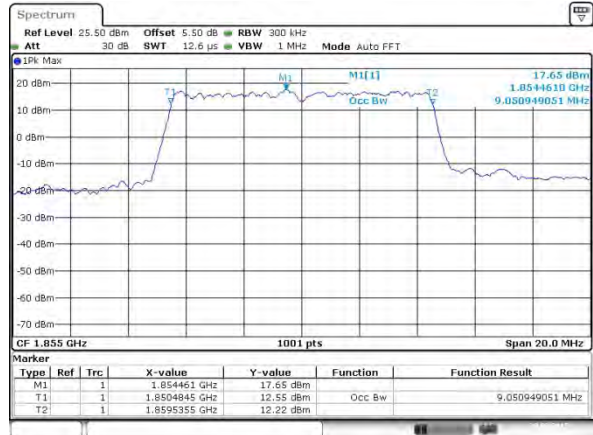


LTE Band 2

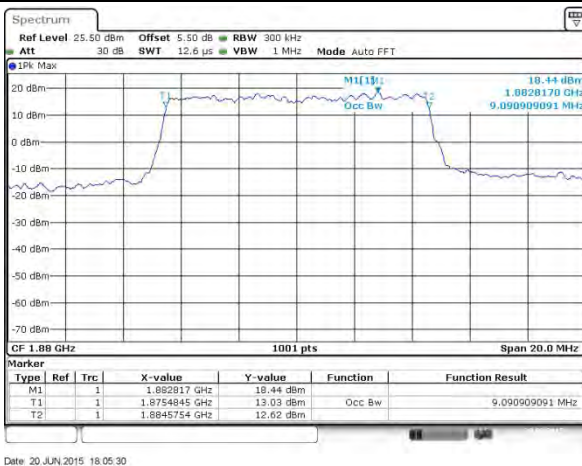
Lowest Channel / 10MHz / QPSK



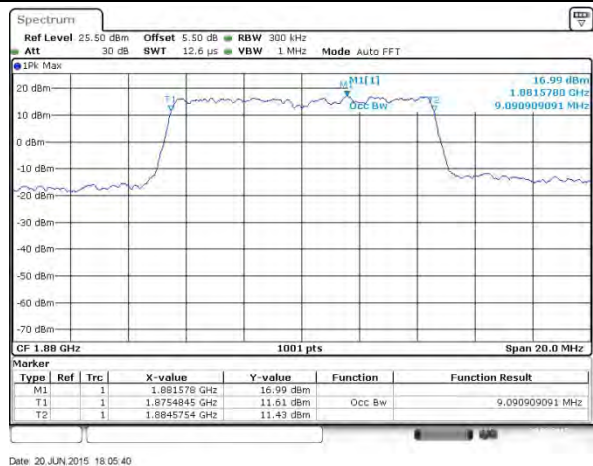
Lowest Channel / 10MHz / 16QAM



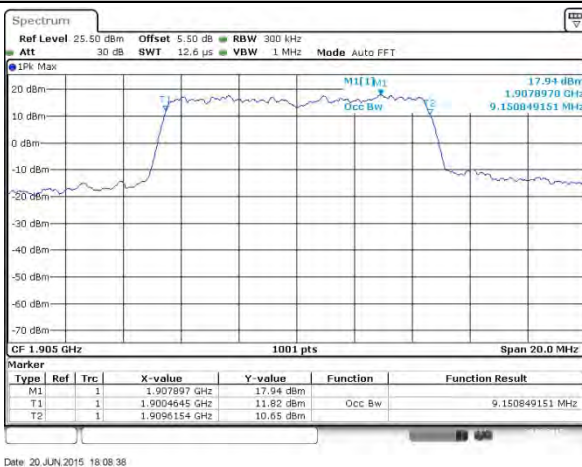
Middle Channel / 10MHz / QPSK



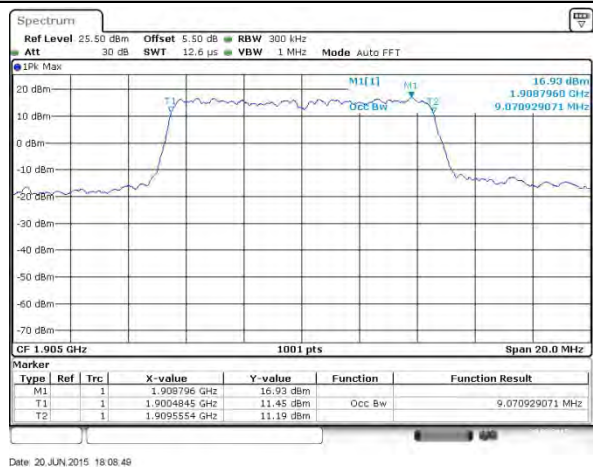
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



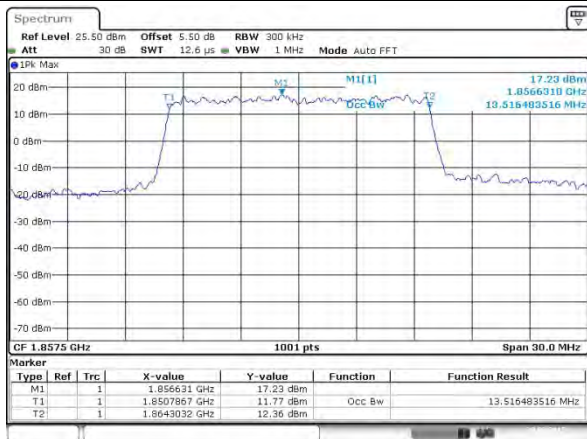
Highest Channel / 10MHz / 16QAM





LTE Band 2

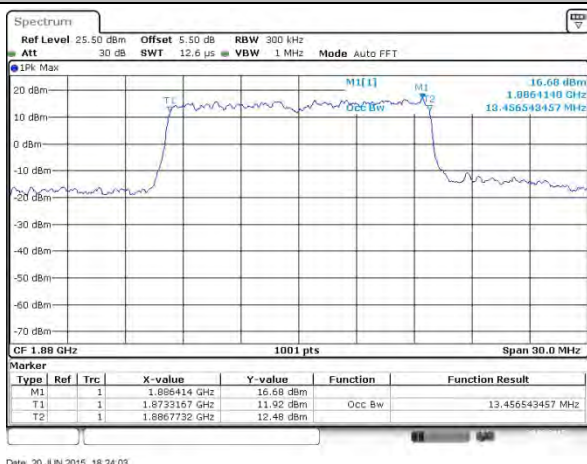
Lowest Channel / 15MHz / QPSK



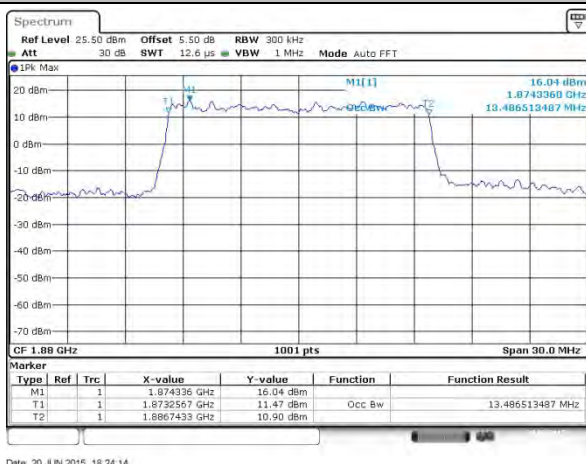
Lowest Channel / 15MHz / 16QAM



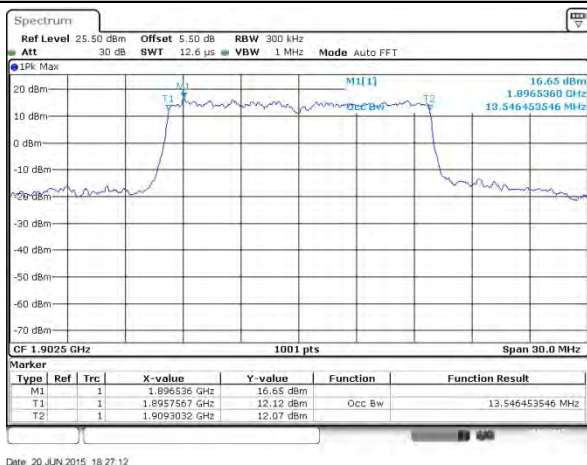
Middle Channel / 15MHz / QPSK



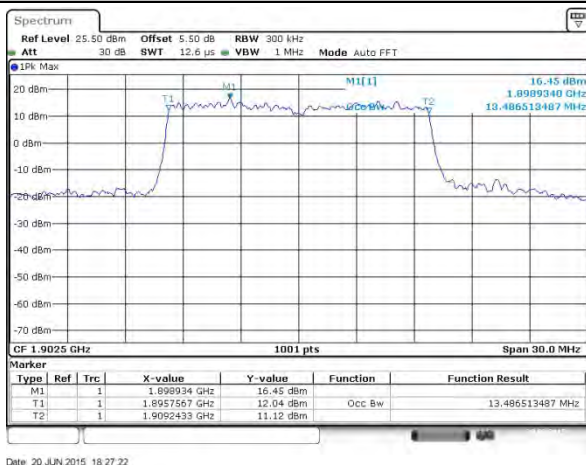
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



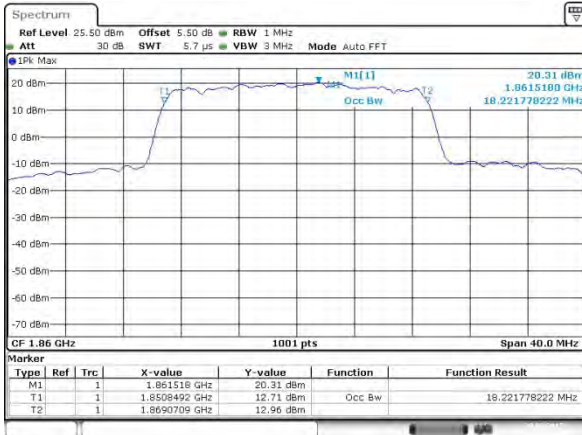
Highest Channel / 15MHz / 16QAM



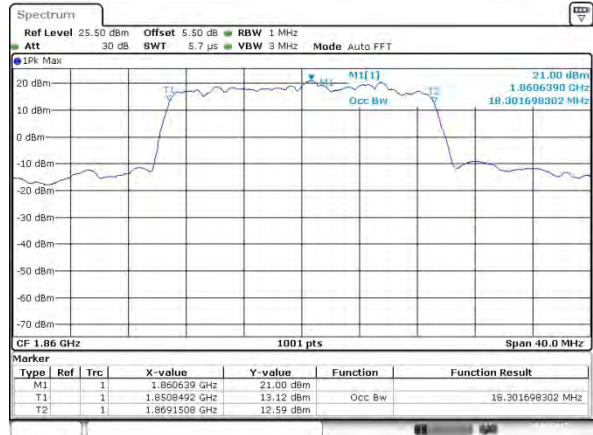


LTE Band 2

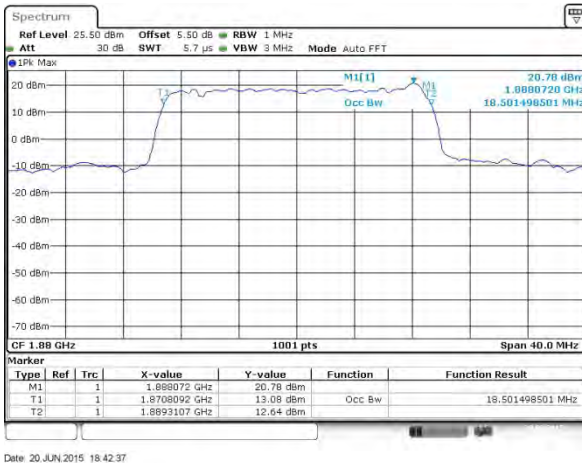
Lowest Channel / 20MHz / QPSK



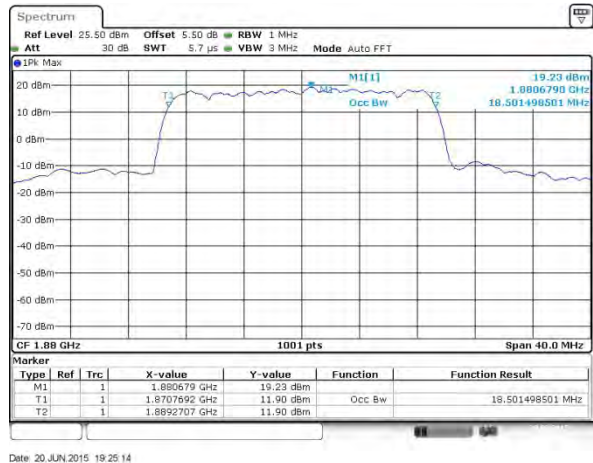
Lowest Channel / 20MHz / 16QAM



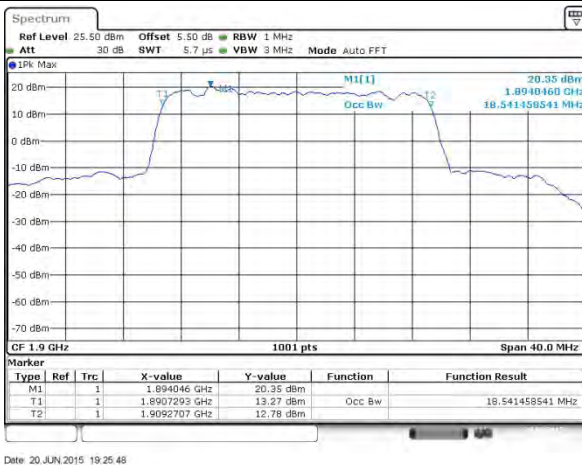
Middle Channel / 20MHz / QPSK



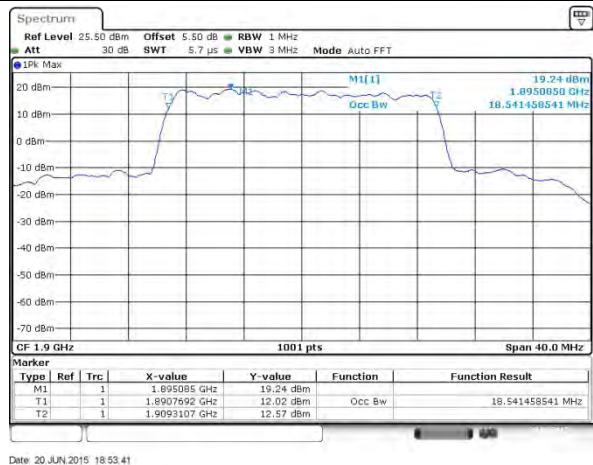
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



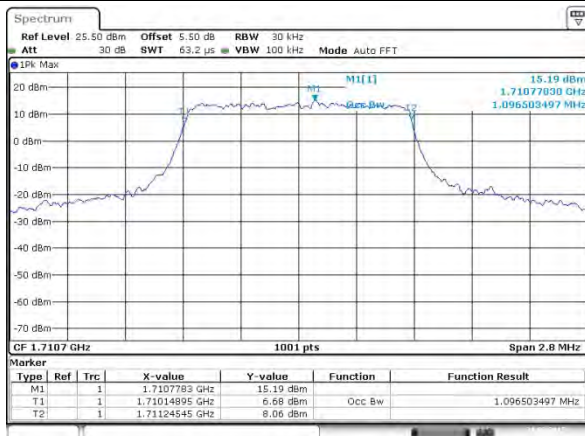
Highest Channel / 20MHz / 16QAM



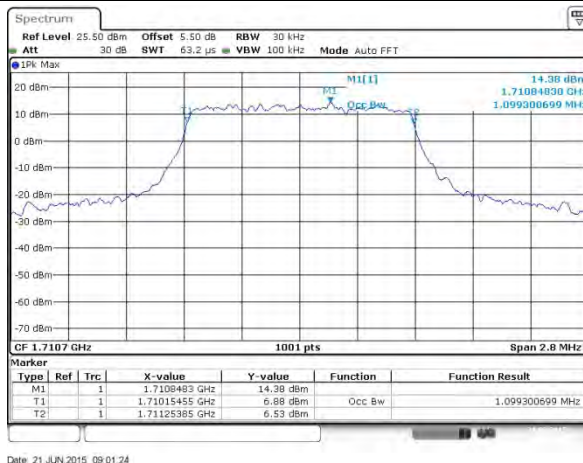


LTE Band 4

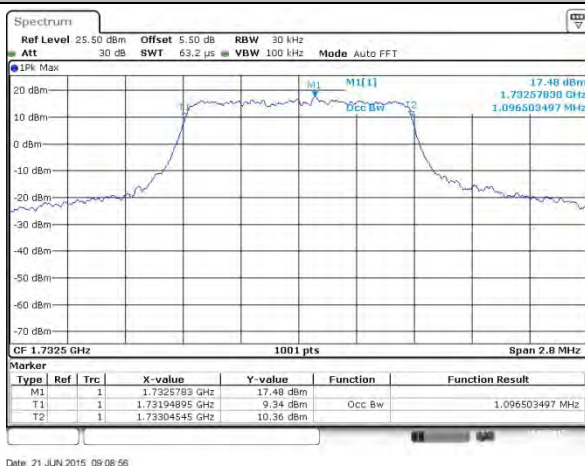
Lowest Channel / 1.4MHz / QPSK



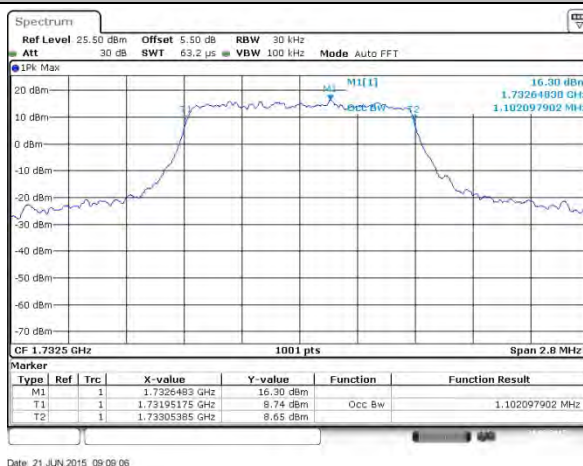
Lowest Channel / 1.4MHz / 16QAM



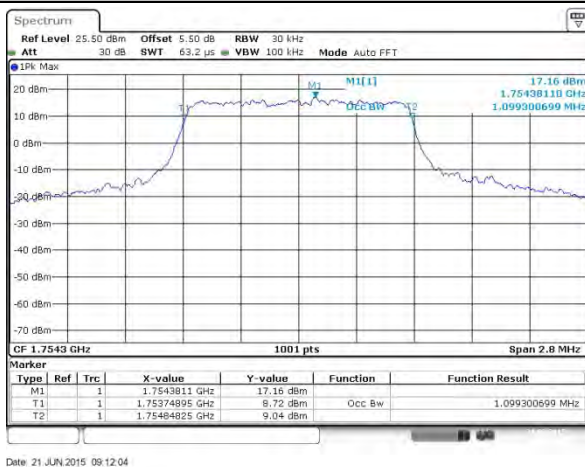
Middle Channel / 1.4MHz / QPSK



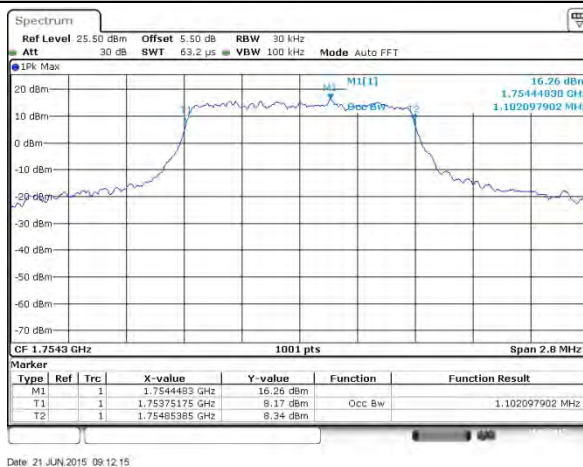
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



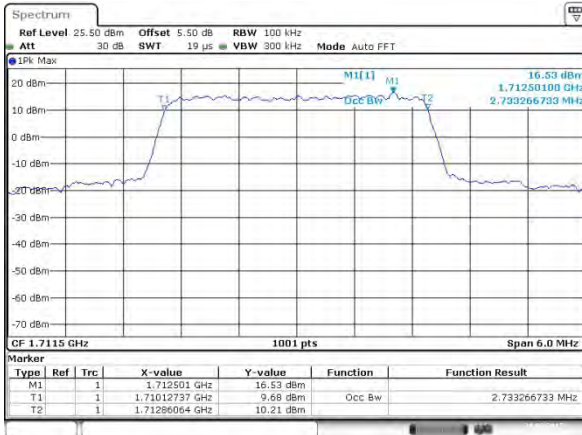
Highest Channel / 1.4MHz / 16QAM



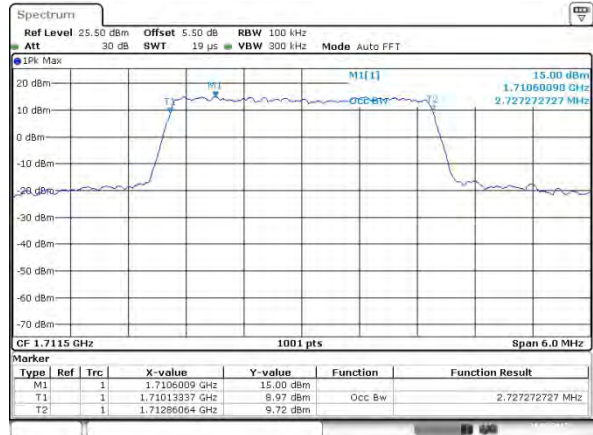


LTE Band 4

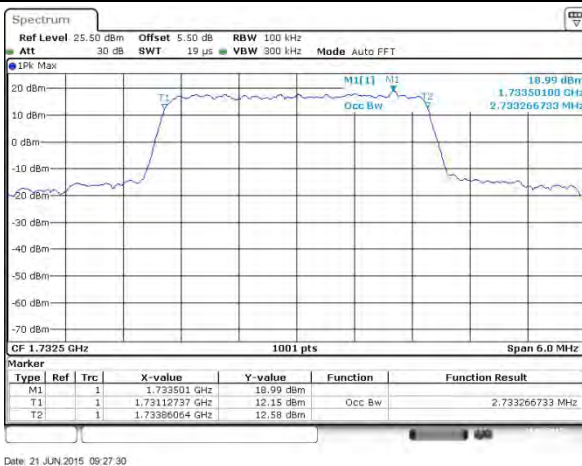
Lowest Channel / 3MHz / QPSK



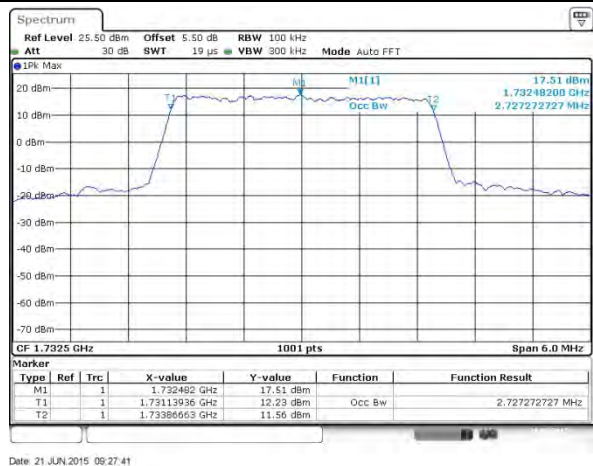
Lowest Channel / 3MHz / 16QAM



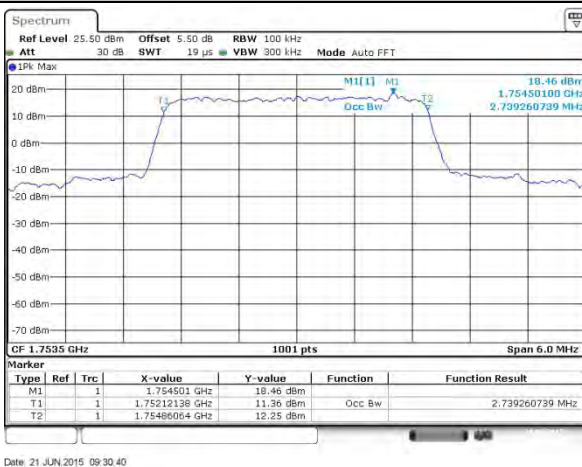
Middle Channel / 3MHz / QPSK



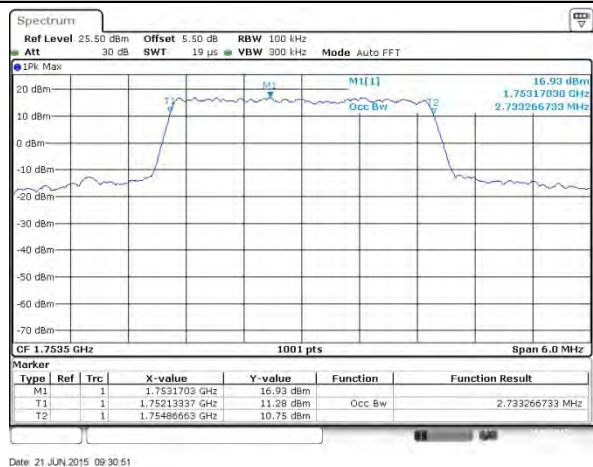
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



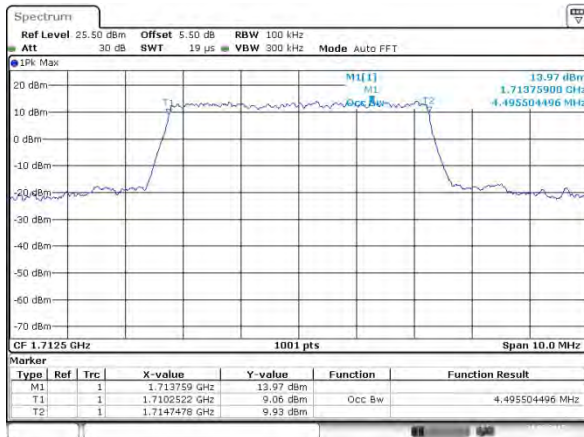
Highest Channel / 3MHz / 16QAM





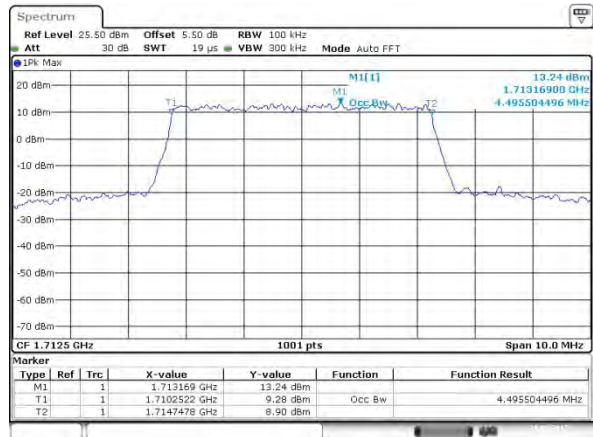
LTE Band 4

Lowest Channel / 5MHz / QPSK



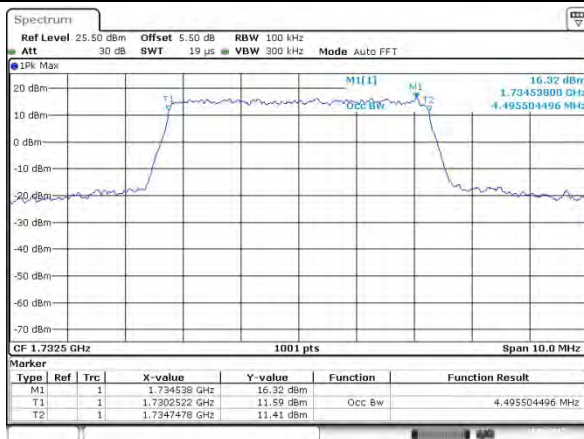
Date: 21 JUN 2015 09:36:25

Lowest Channel / 5MHz / 16QAM



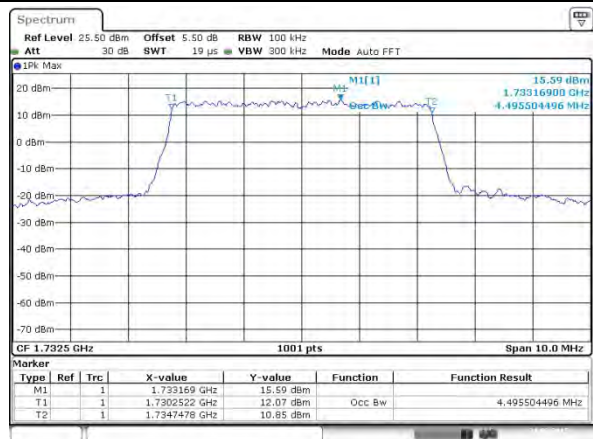
Date: 21 JUN 2015 09:38:36

Middle Channel / 5MHz / QPSK



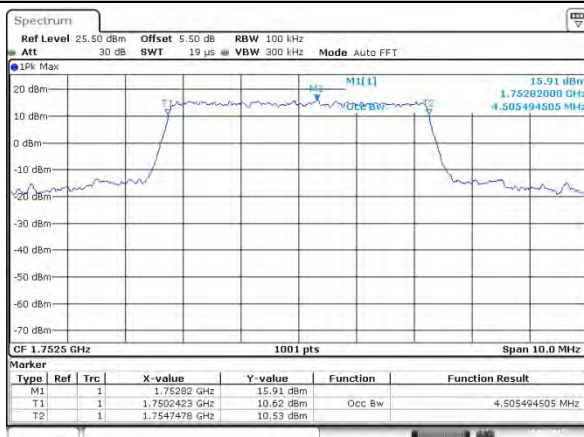
Date: 21 JUN 2015 09:46:08

Middle Channel / 5MHz / 16QAM



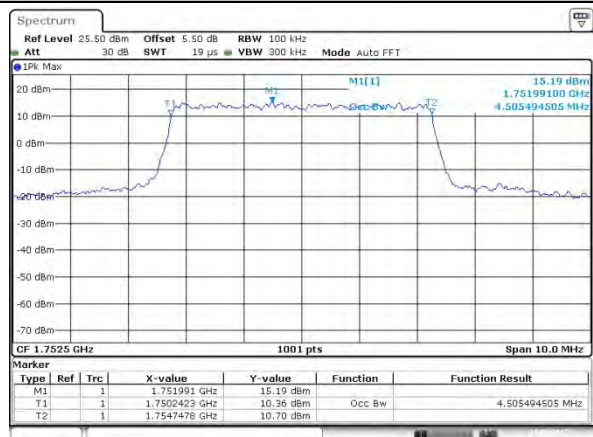
Date: 21 JUN 2015 09:48:18

Highest Channel / 5MHz / QPSK



Date: 21 JUN 2015 09:49:16

Highest Channel / 5MHz / 16QAM

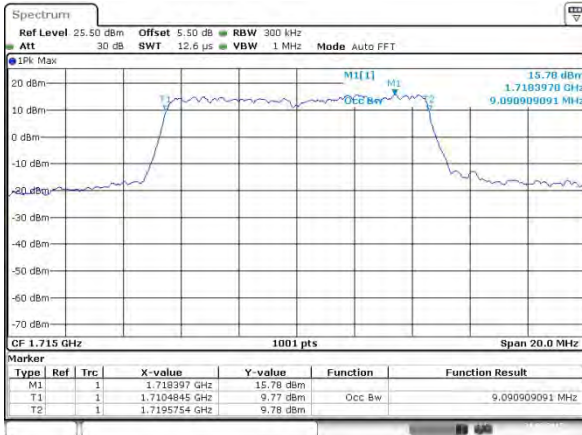


Date: 21 JUN 2015 09:49:27

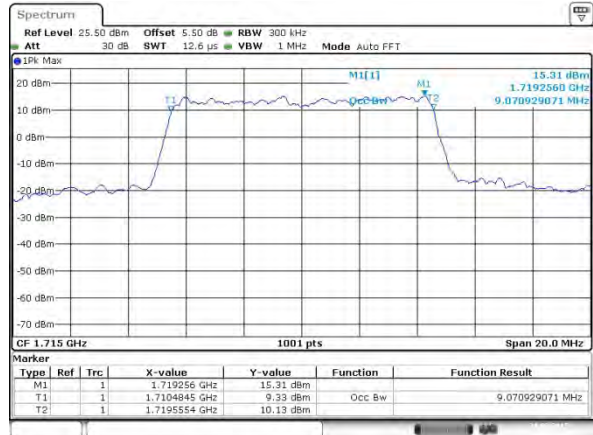


LTE Band 4

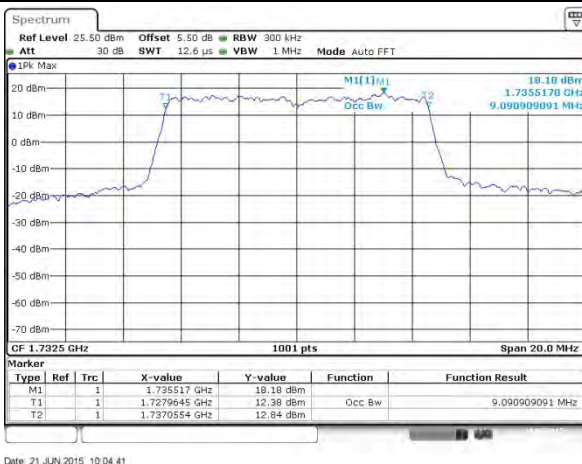
Lowest Channel / 10MHz / QPSK



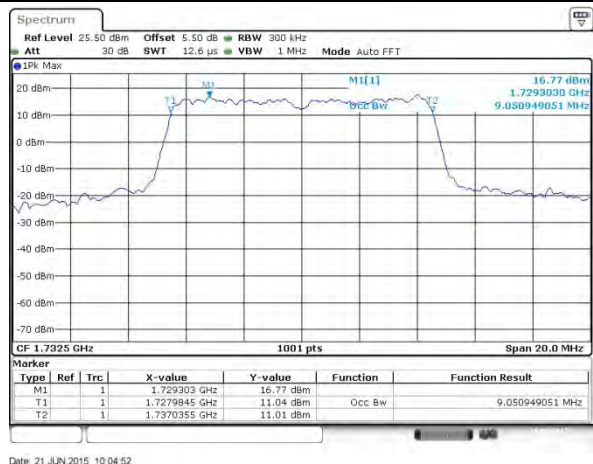
Lowest Channel / 10MHz / 16QAM



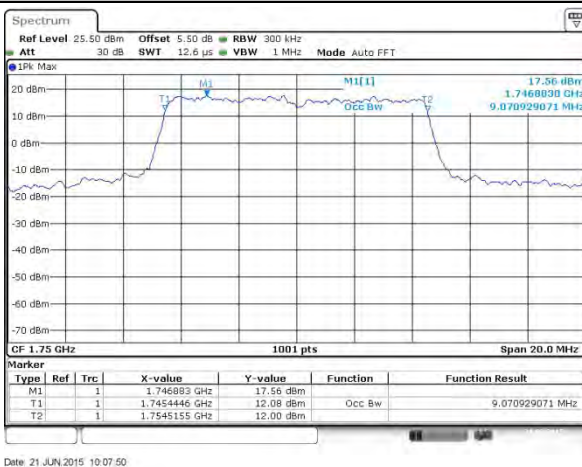
Middle Channel / 10MHz / QPSK



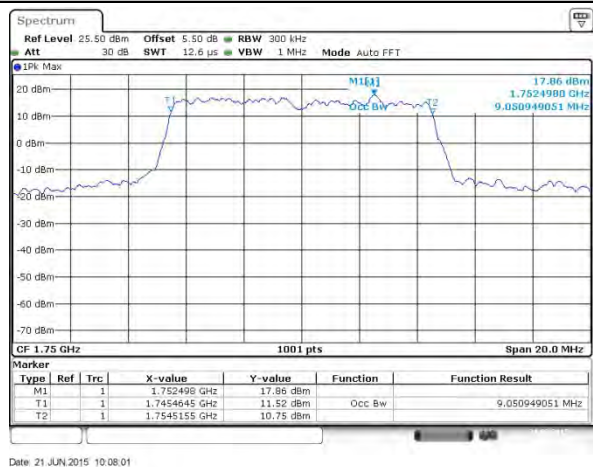
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



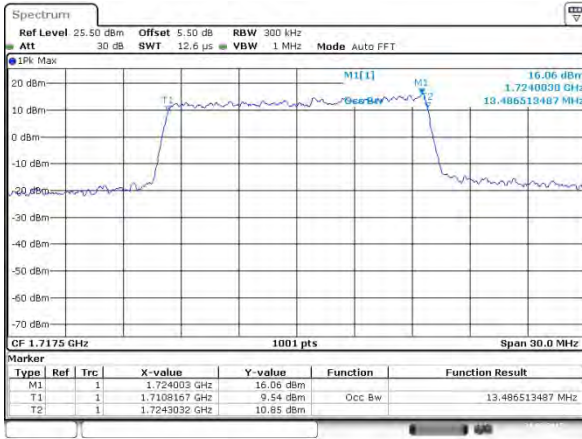
Highest Channel / 10MHz / 16QAM



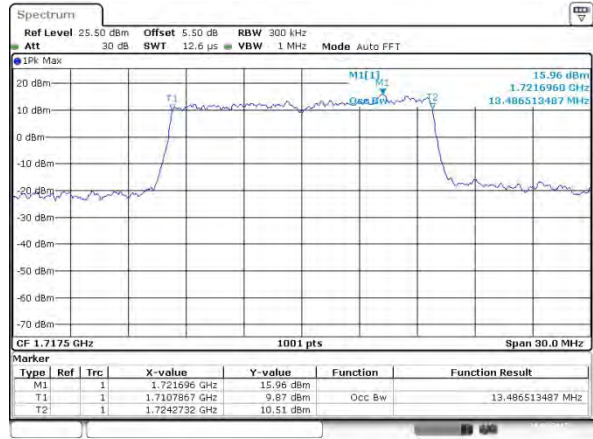


LTE Band 4

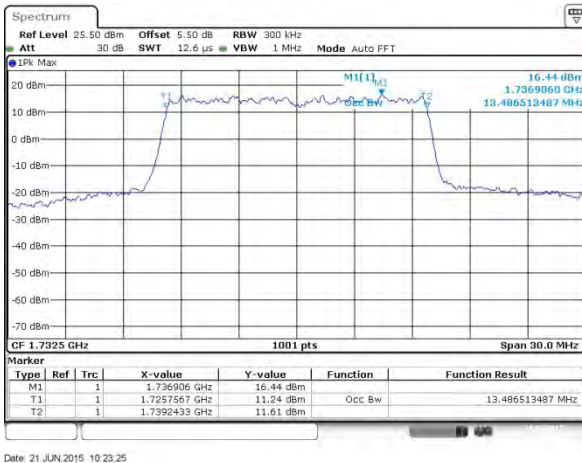
Lowest Channel / 15MHz / QPSK



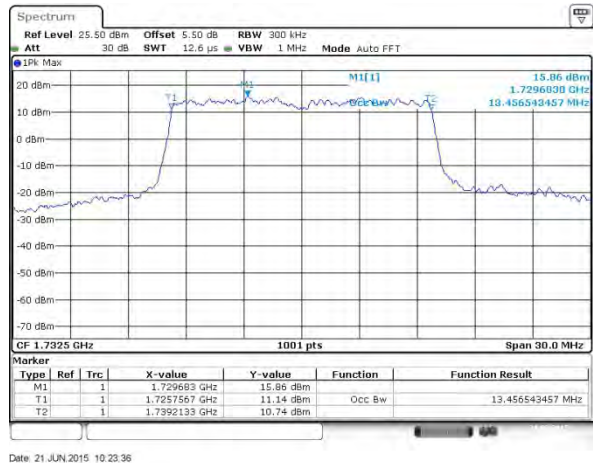
Lowest Channel / 15MHz / 16QAM



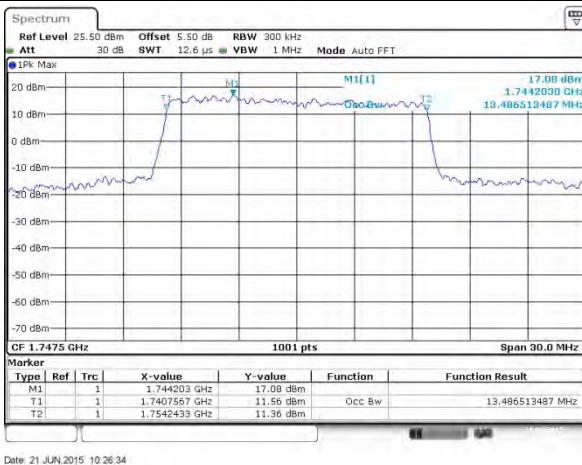
Middle Channel / 15MHz / QPSK



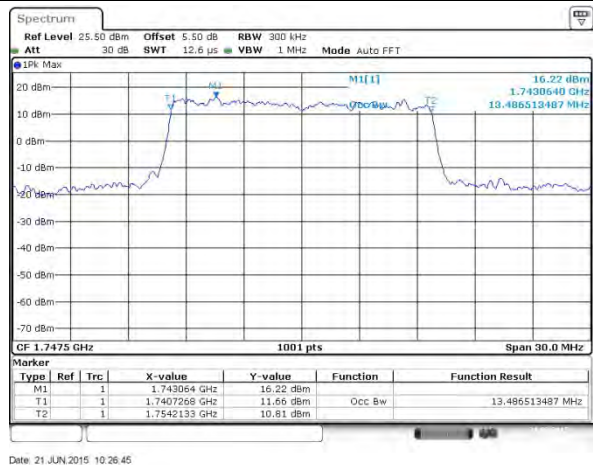
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



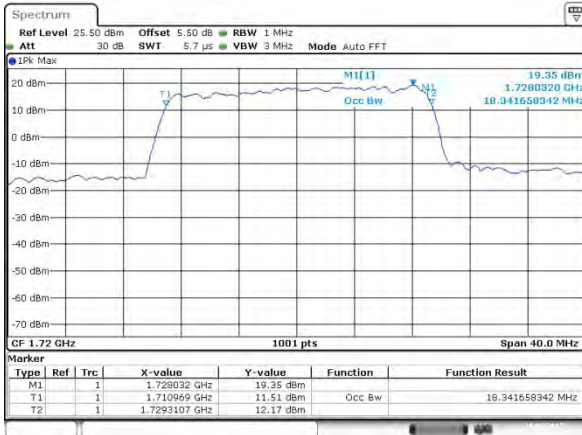
Highest Channel / 15MHz / 16QAM



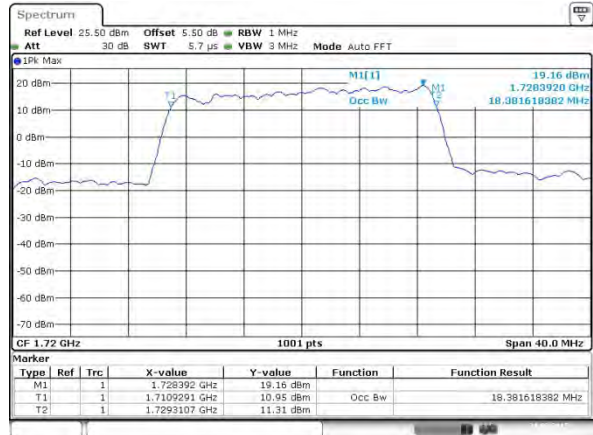


LTE Band 4

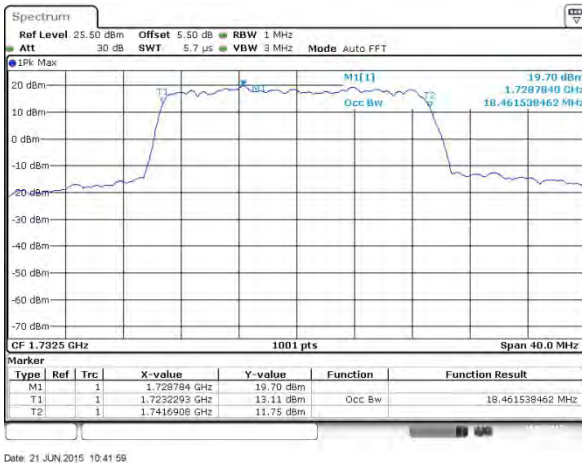
Lowest Channel / 20MHz / QPSK



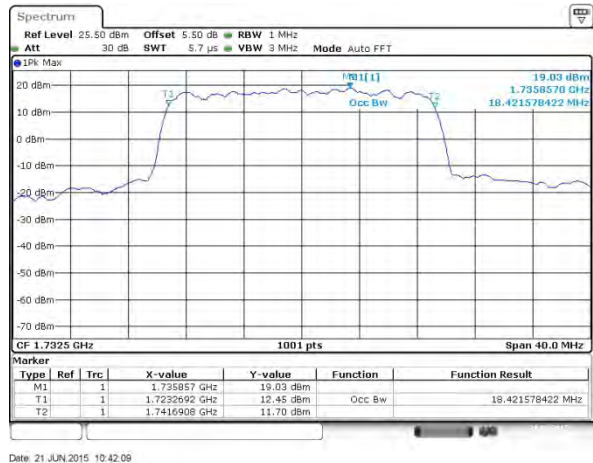
Lowest Channel / 20MHz / 16QAM



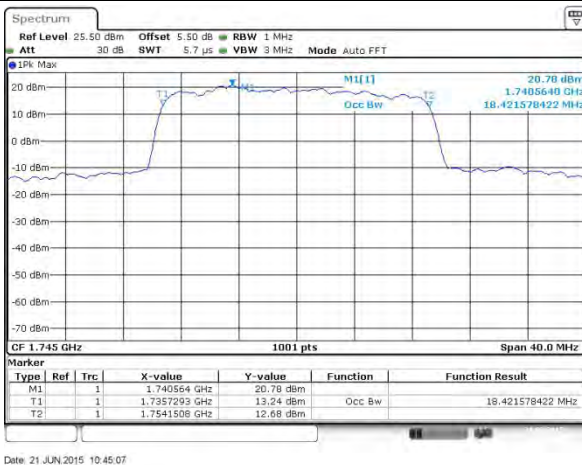
Middle Channel / 20MHz / QPSK



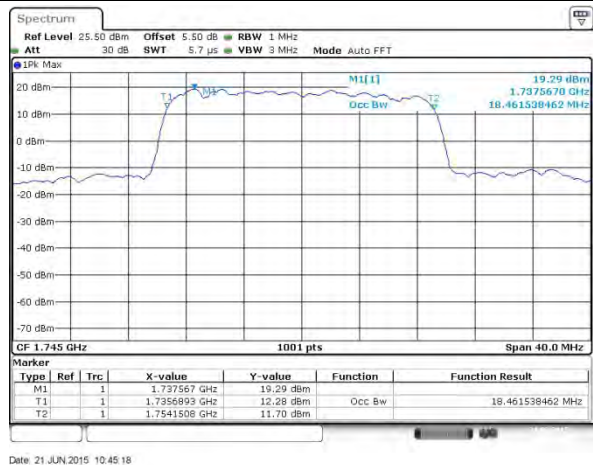
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



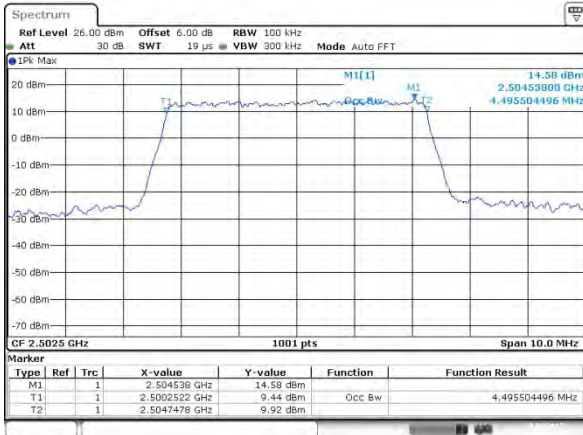
Highest Channel / 20MHz / 16QAM



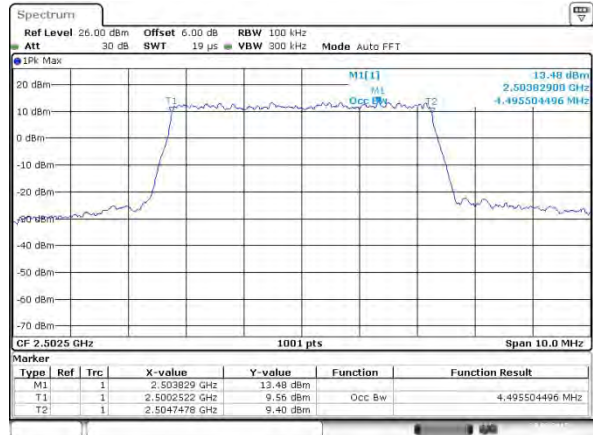


LTE Band 7

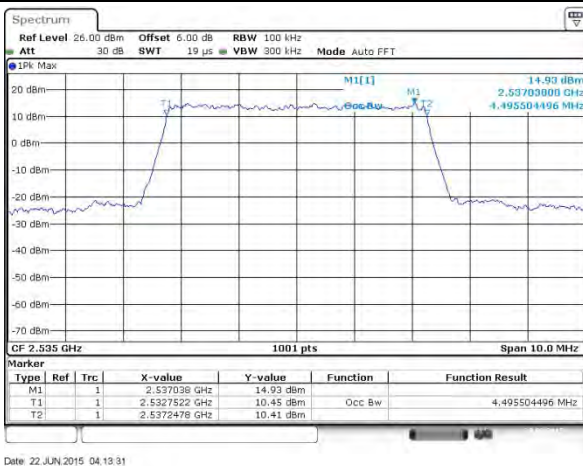
Lowest Channel / 5MHz / QPSK



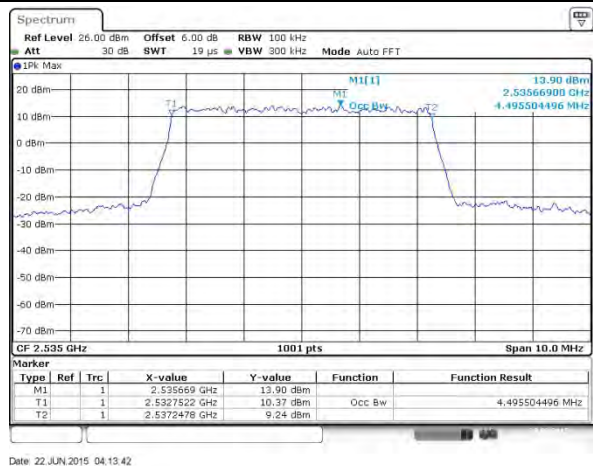
Lowest Channel / 5MHz / 16QAM



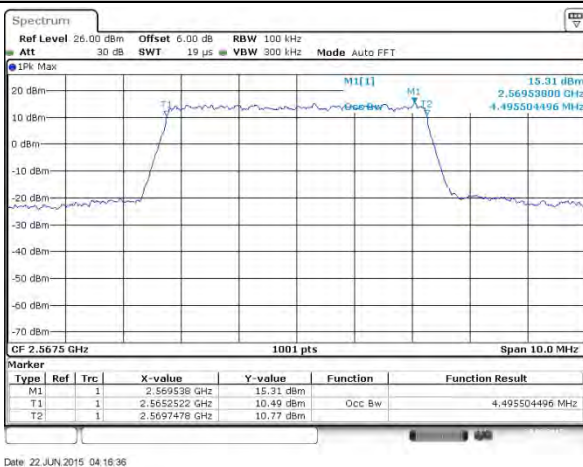
Middle Channel / 5MHz / QPSK



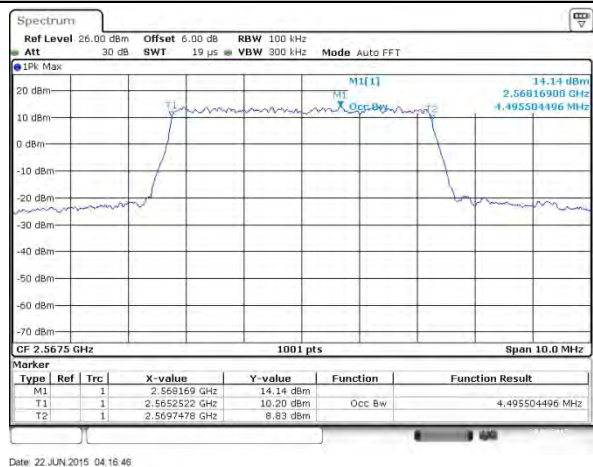
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



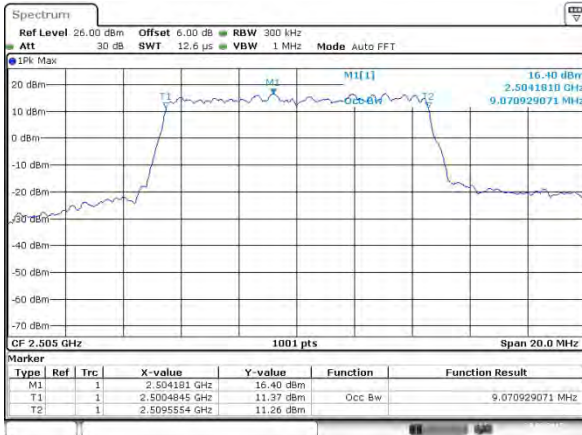
Highest Channel / 5MHz / 16QAM



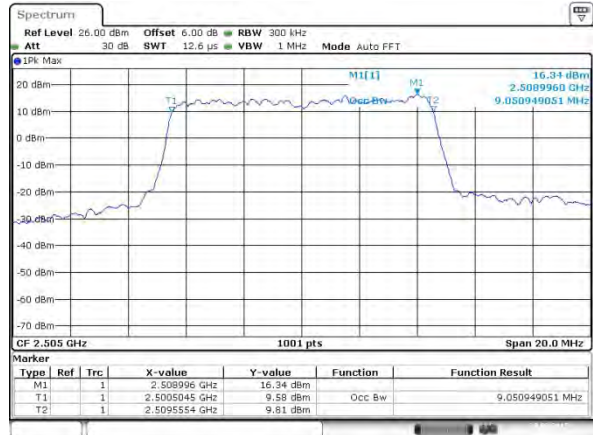


LTE Band 7

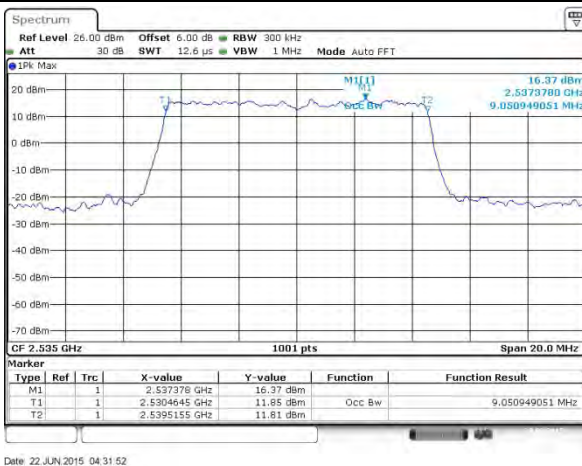
Lowest Channel / 10MHz / QPSK



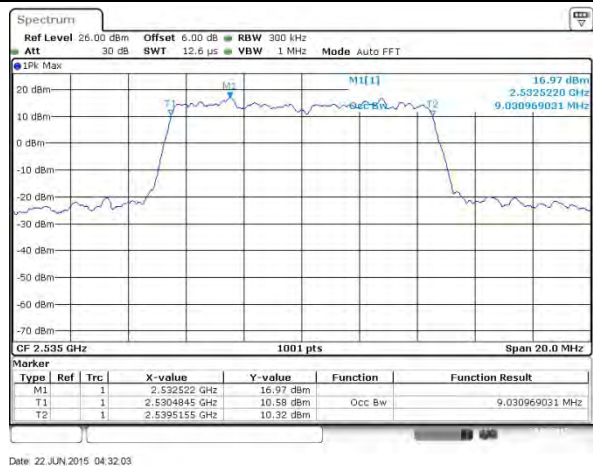
Lowest Channel / 10MHz / 16QAM



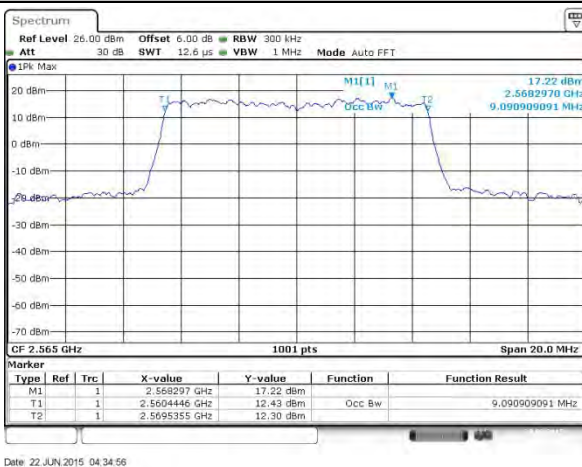
Middle Channel / 10MHz / QPSK



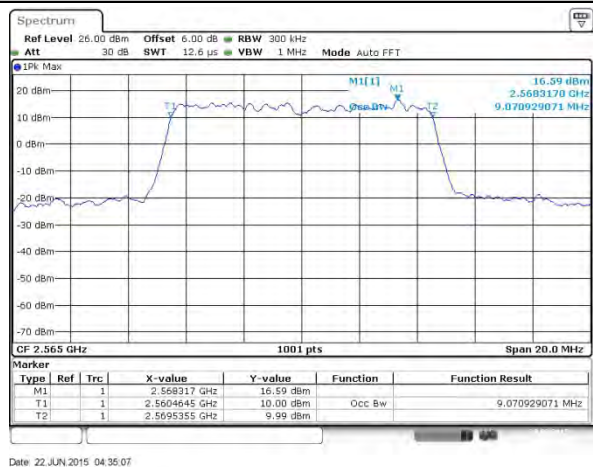
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



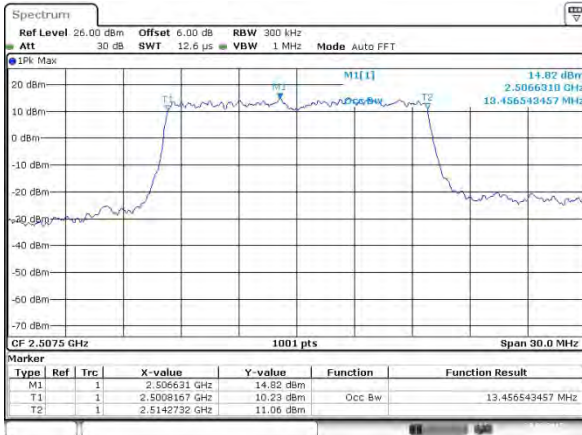
Highest Channel / 10MHz / 16QAM



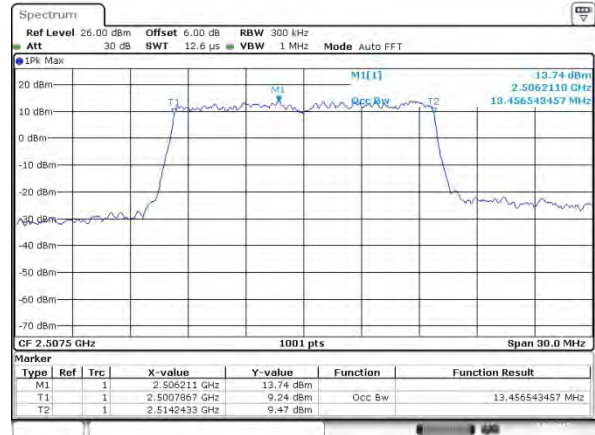


LTE Band 7

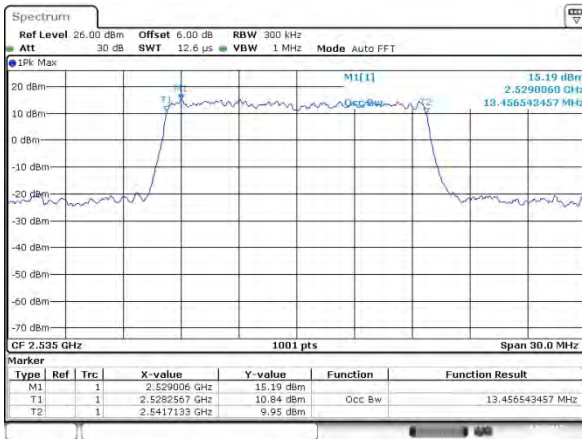
Lowest Channel / 15MHz / QPSK



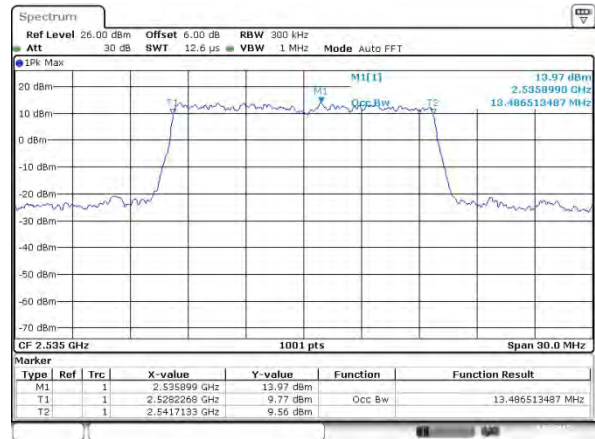
Lowest Channel / 15MHz / 16QAM



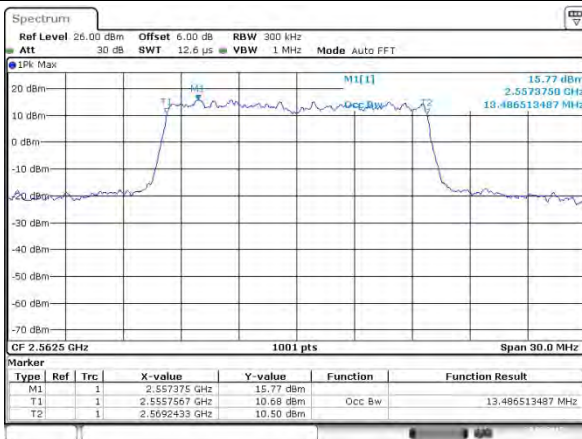
Middle Channel / 15MHz / QPSK



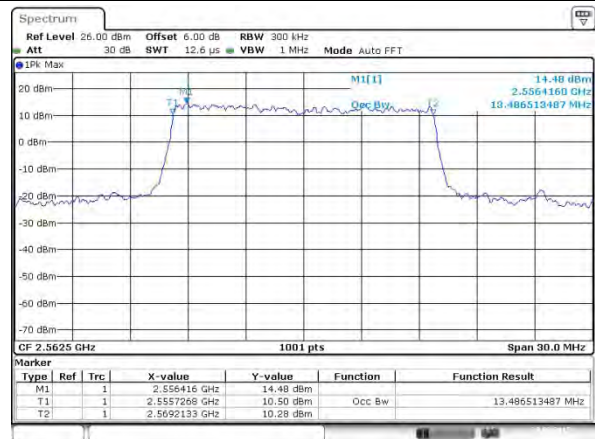
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



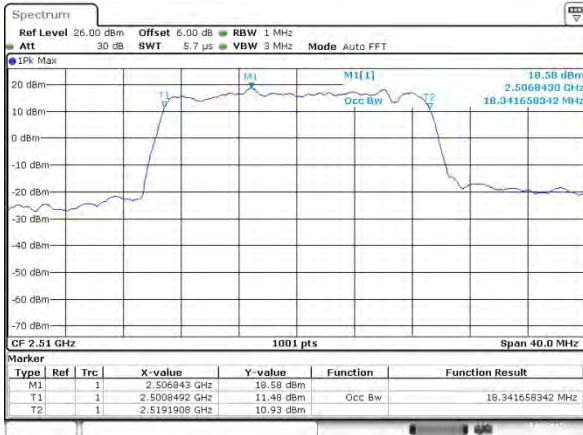
Highest Channel / 15MHz / 16QAM





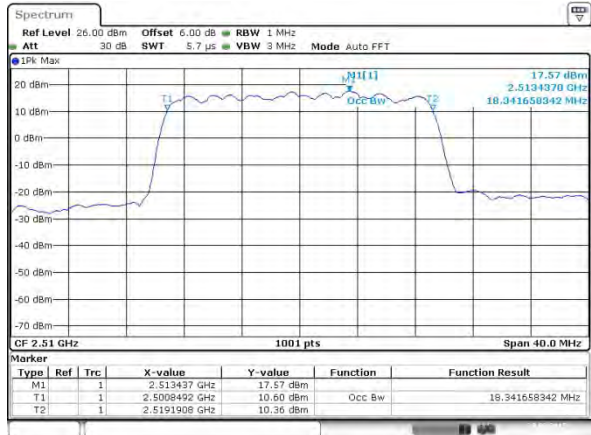
LTE Band 7

Lowest Channel / 20MHz / QPSK



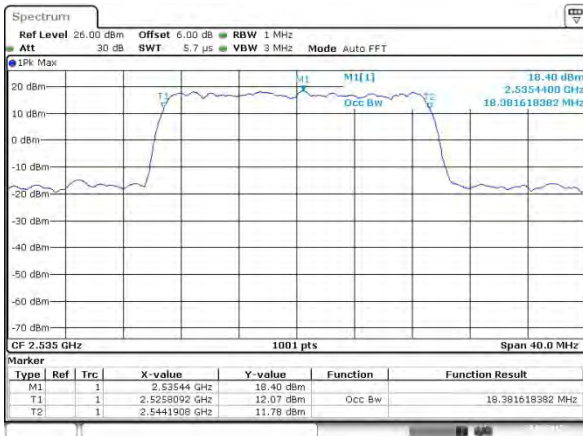
Date: 22 JUN 2015 05:00:56

Lowest Channel / 20MHz / 16QAM



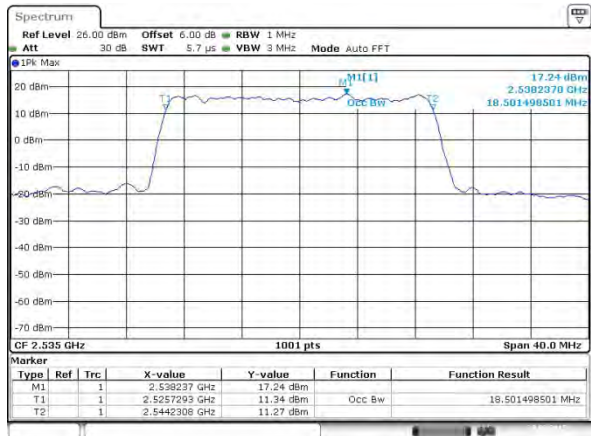
Date: 22 JUN 2015 05:01:07

Middle Channel / 20MHz / QPSK



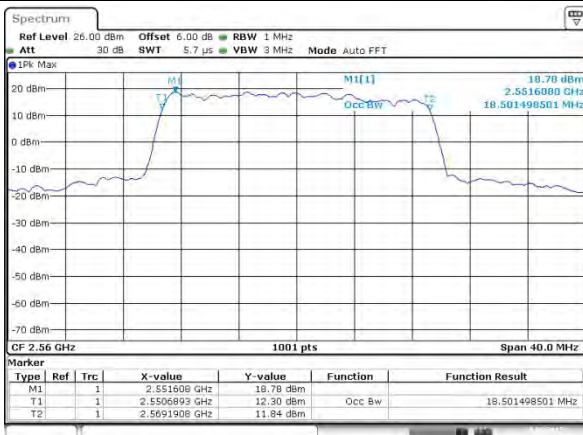
Date: 22 JUN 2015 05:08:34

Middle Channel / 20MHz / 16QAM



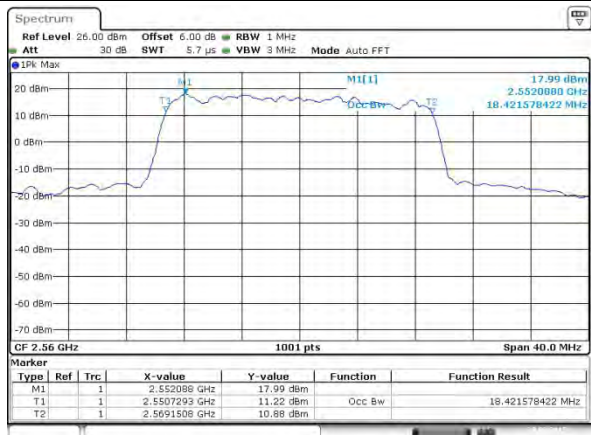
Date: 22 JUN 2015 05:08:45

Highest Channel / 20MHz / QPSK



Date: 22 JUN 2015 05:11:38

Highest Channel / 20MHz / 16QAM

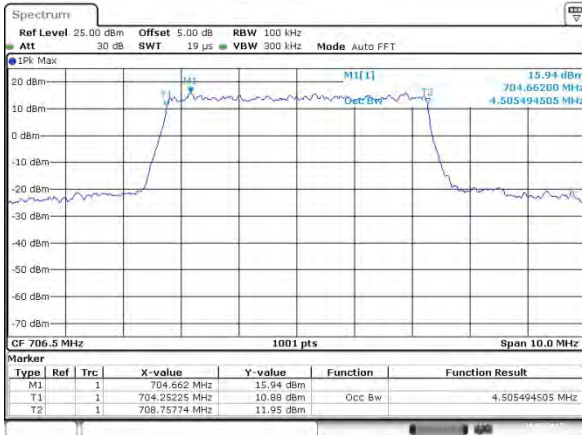


Date: 22 JUN 2015 05:11:48



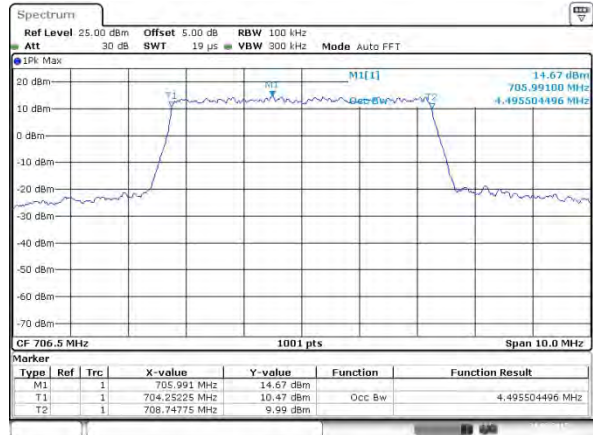
LTE Band 17

Lowest Channel / 5MHz / QPSK



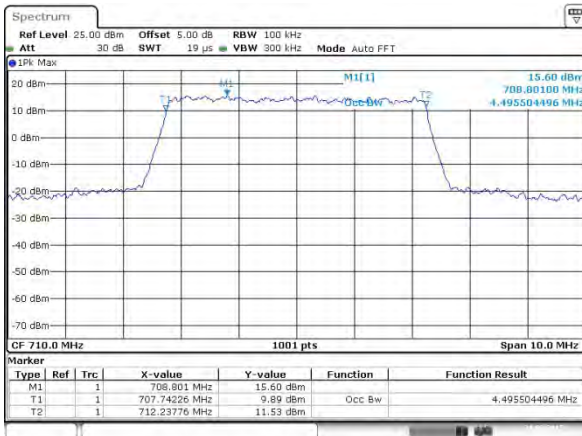
Date: 21 JUN 2015 20:28:43

Lowest Channel / 5MHz / 16QAM



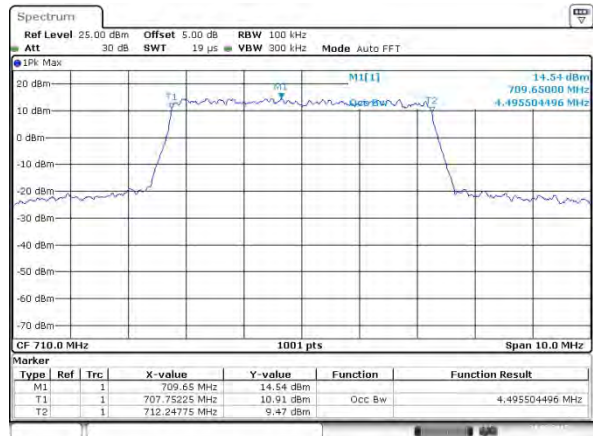
Date: 21 JUN 2015 20:28:53

Middle Channel / 5MHz / QPSK



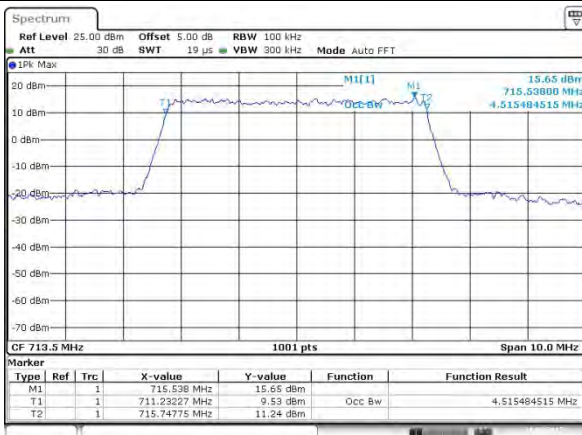
Date: 21 JUN 2015 20:36:25

Middle Channel / 5MHz / 16QAM



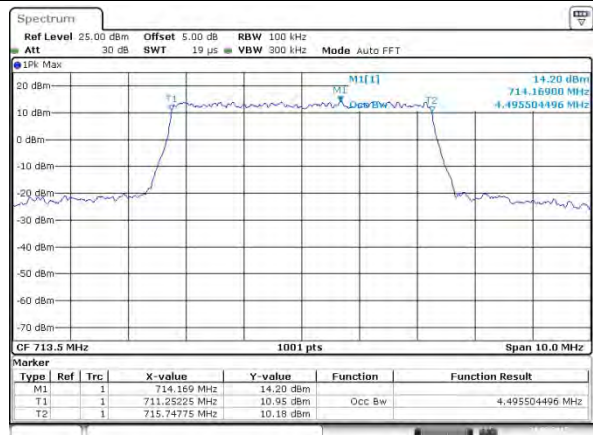
Date: 21 JUN 2015 20:36:36

Highest Channel / 5MHz / QPSK



Date: 21 JUN 2015 20:39:33

Highest Channel / 5MHz / 16QAM



Date: 21 JUN 2015 20:39:44