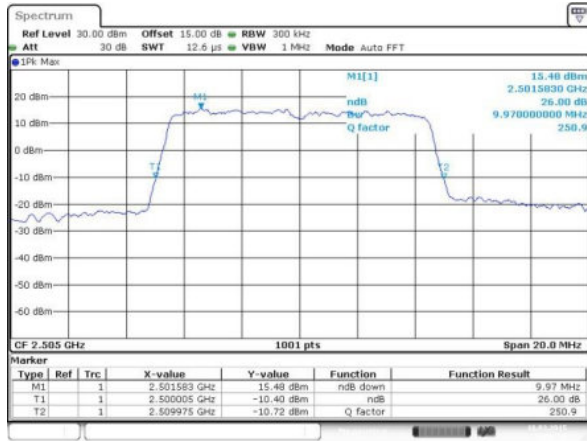


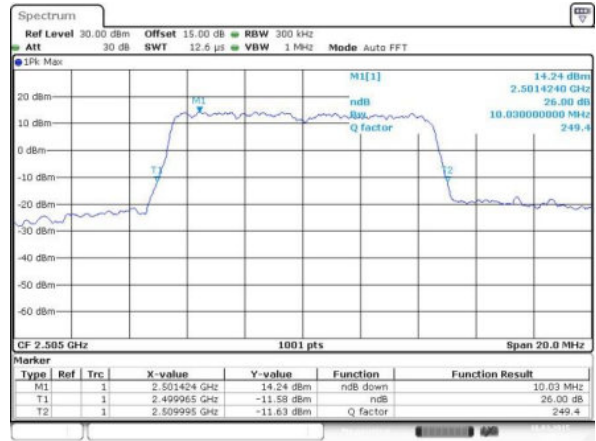


LTE Band 7

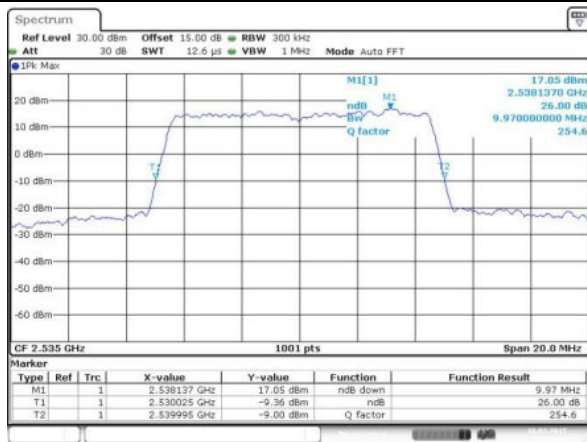
Lowest Channel / 10MHz / QPSK



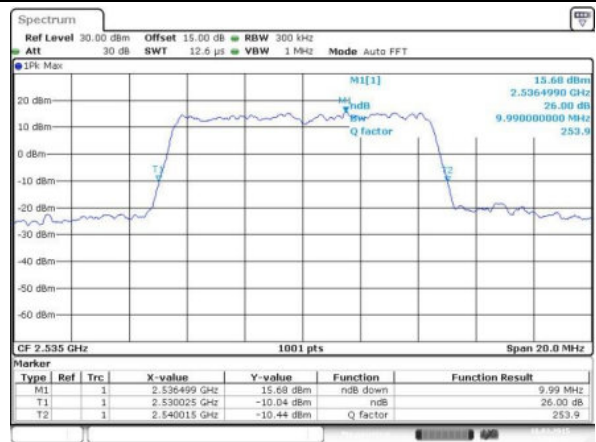
Lowest Channel / 10MHz / 16QAM



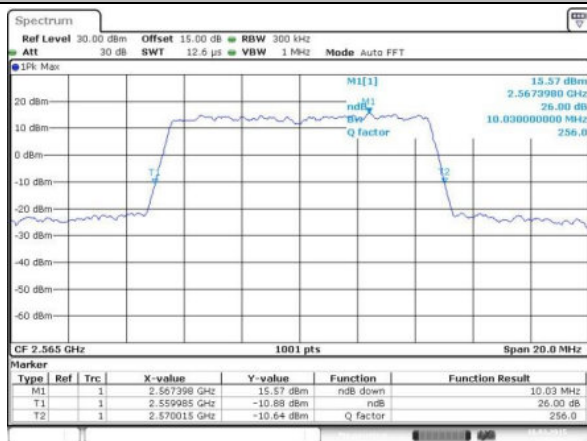
Middle Channel / 10MHz / QPSK



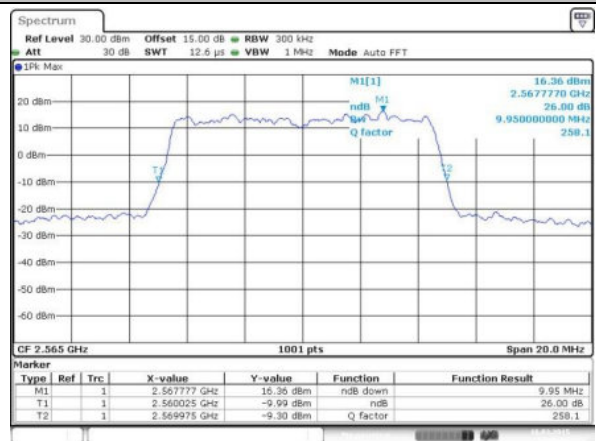
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



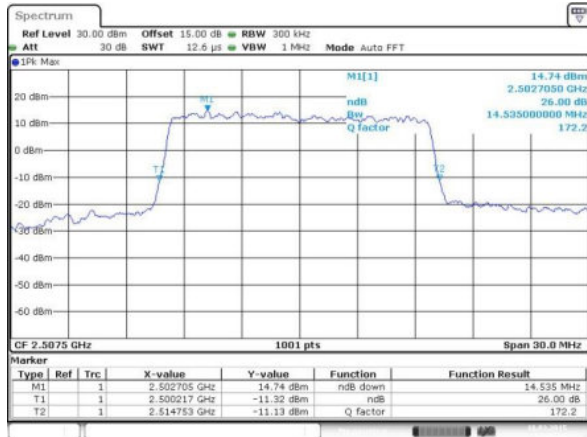
Highest Channel / 10MHz / 16QAM





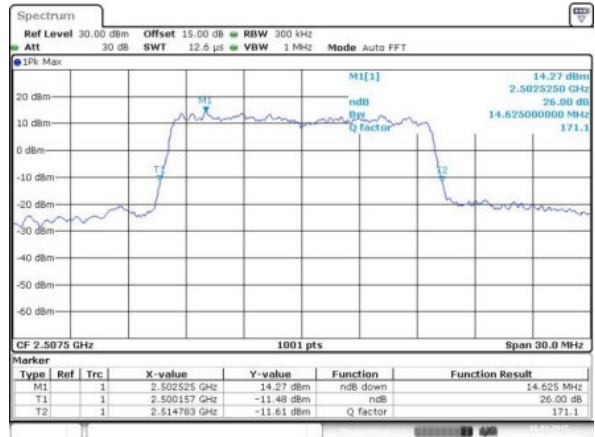
LTE Band 7

Lowest Channel / 15MHz / QPSK



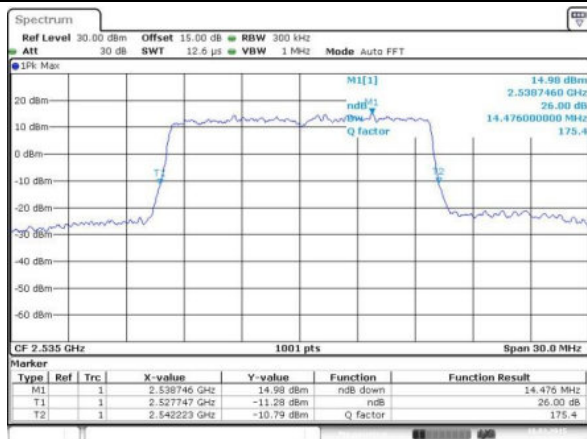
Date: 16, MAR, 2015 11:08:19

Lowest Channel / 15MHz / 16QAM



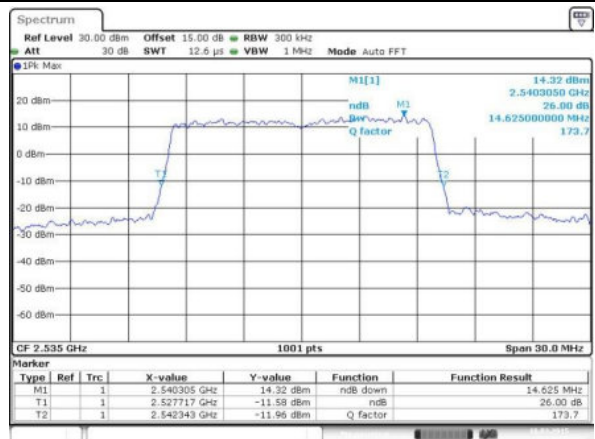
Date: 16, MAR, 2015 11:08:31

Middle Channel / 15MHz / QPSK



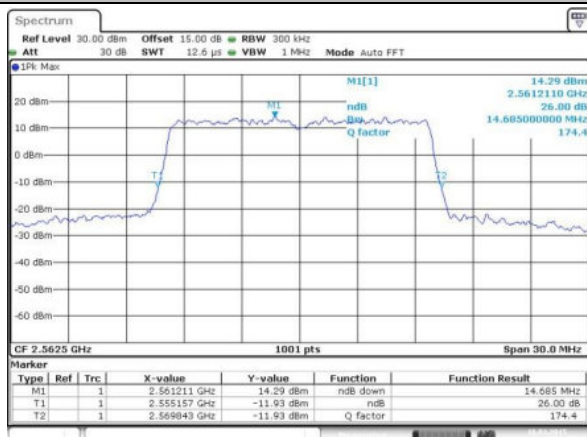
Date: 16, MAR, 2015 11:11:46

Middle Channel / 15MHz / 16QAM



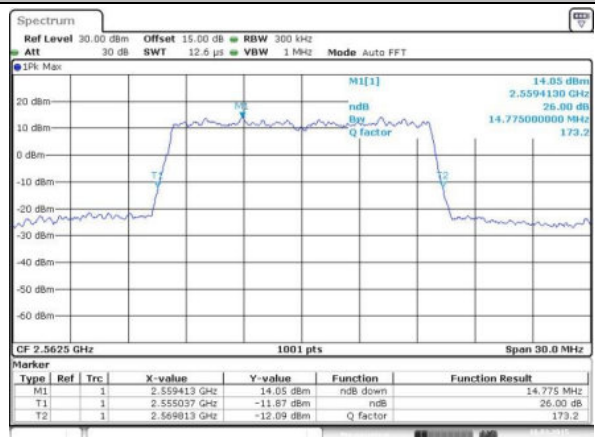
Date: 16, MAR, 2015 11:11:58

Highest Channel / 15MHz / QPSK



Date: 16, MAR, 2015 11:15:12

Highest Channel / 15MHz / 16QAM

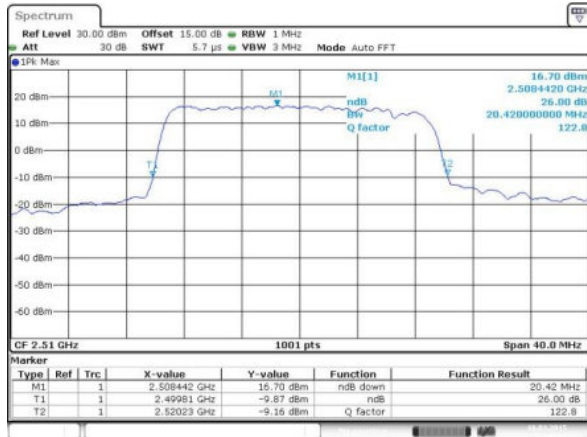


Date: 16, MAR, 2015 11:15:24



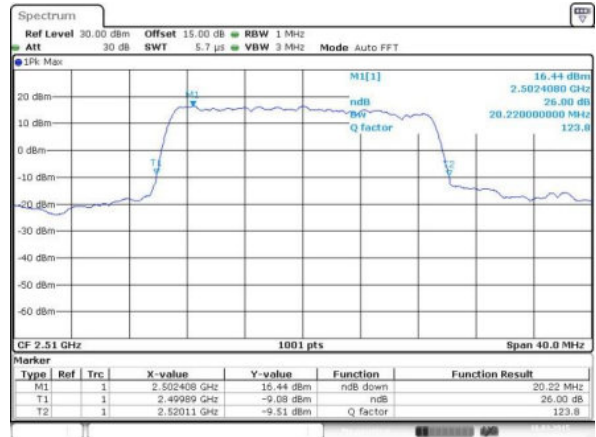
LTE Band 7

Lowest Channel / 20MHz / QPSK



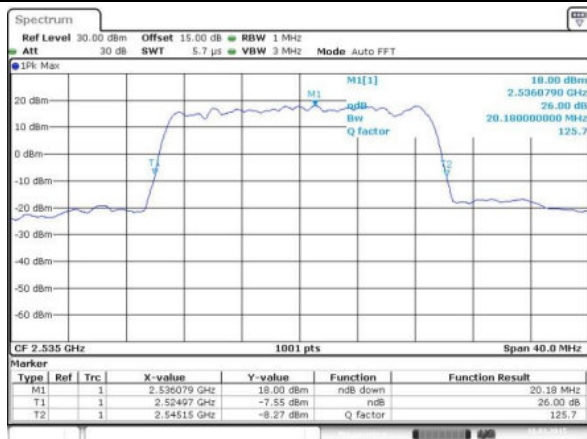
Date: 16, MAR, 2015 11:18:38

Lowest Channel / 20MHz / 16QAM



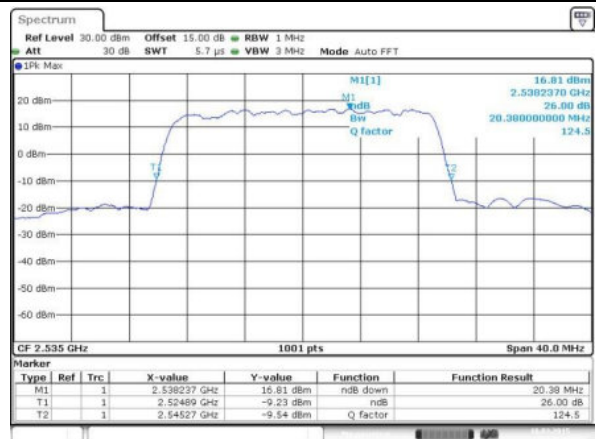
Date: 16, MAR, 2015 11:18:50

Middle Channel / 20MHz / QPSK



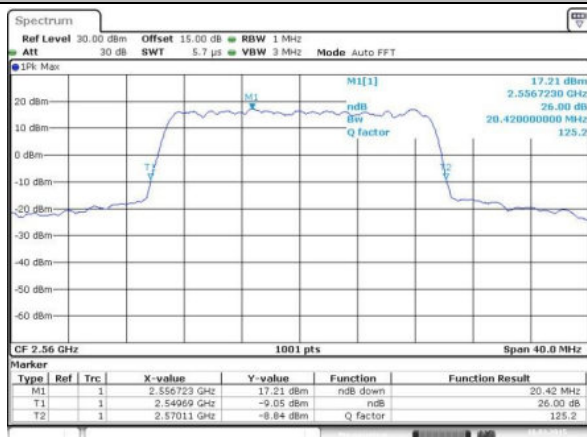
Date: 16, MAR, 2015 11:22:05

Middle Channel / 20MHz / 16QAM



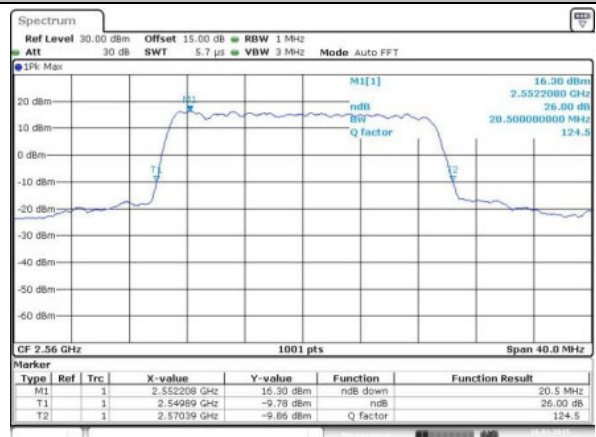
Date: 16, MAR, 2015 11:22:18

Highest Channel / 20MHz / QPSK



Date: 16, MAR, 2015 11:25:32

Highest Channel / 20MHz / 16QAM

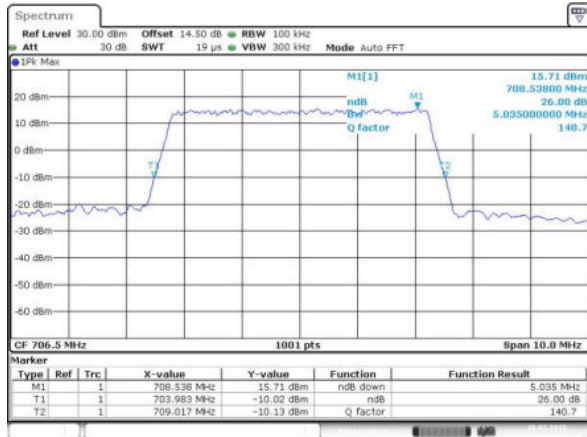


Date: 16, MAR, 2015 11:25:44

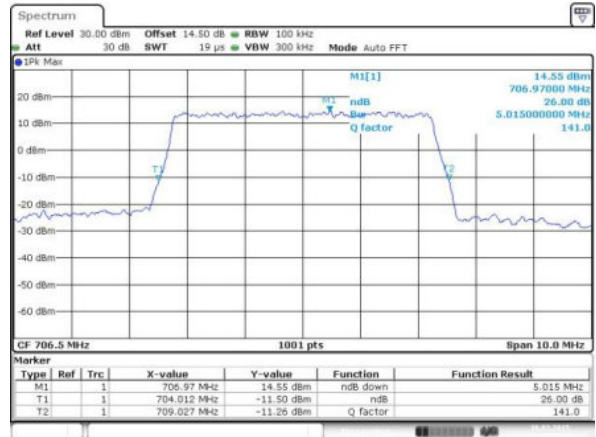


LTE Band 17

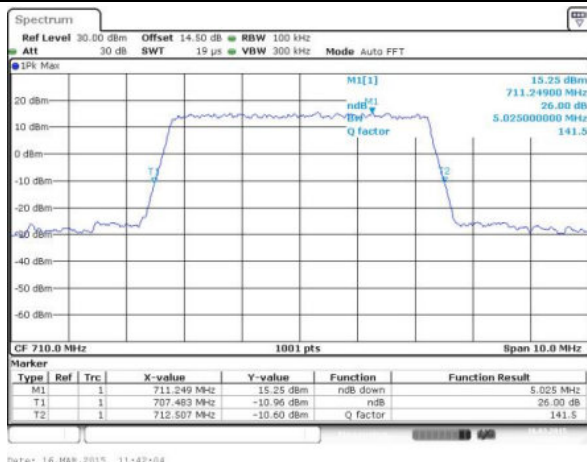
Lowest Channel / 5MHz / QPSK



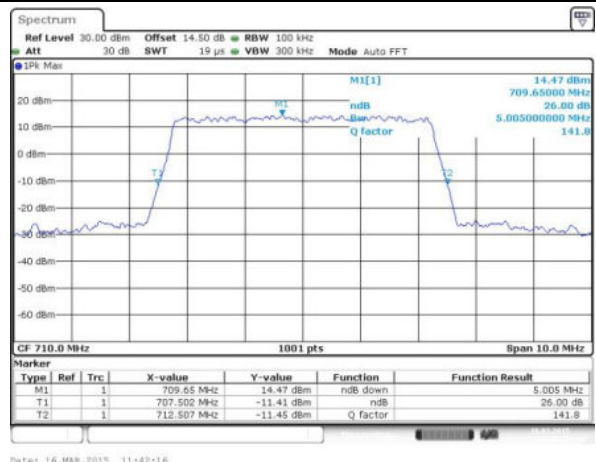
Lowest Channel / 5MHz / 16QAM



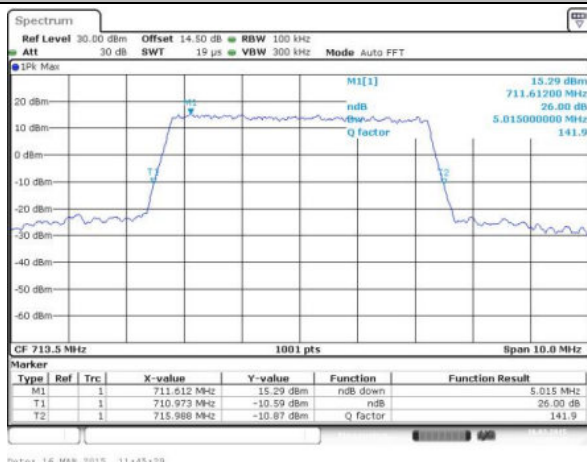
Middle Channel / 5MHz / QPSK



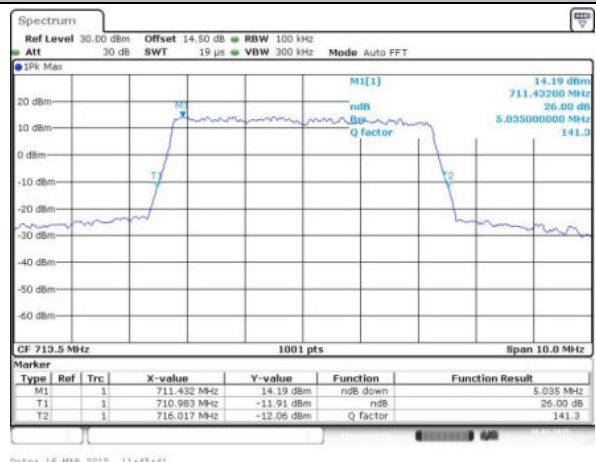
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



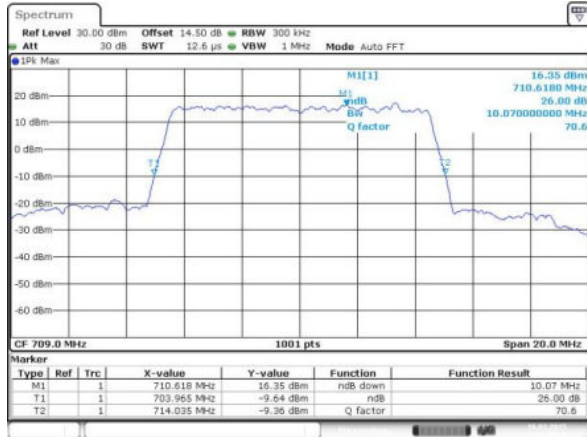
Highest Channel / 5MHz / 16QAM



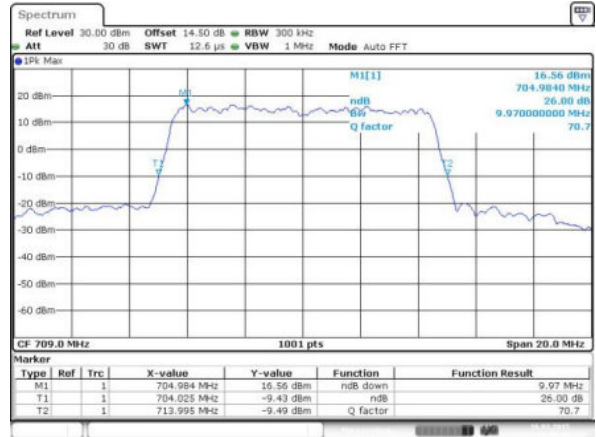


LTE Band 17

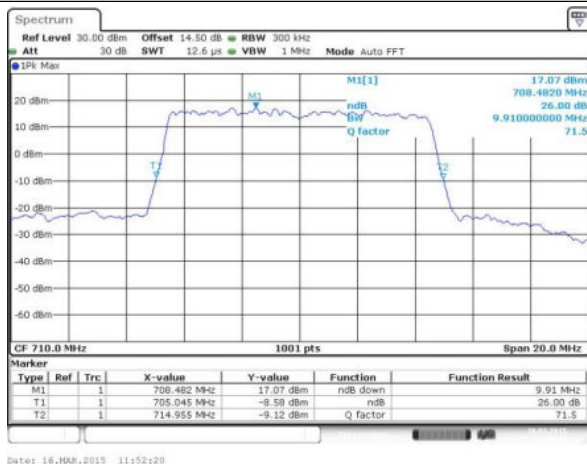
Lowest Channel / 10MHz / QPSK



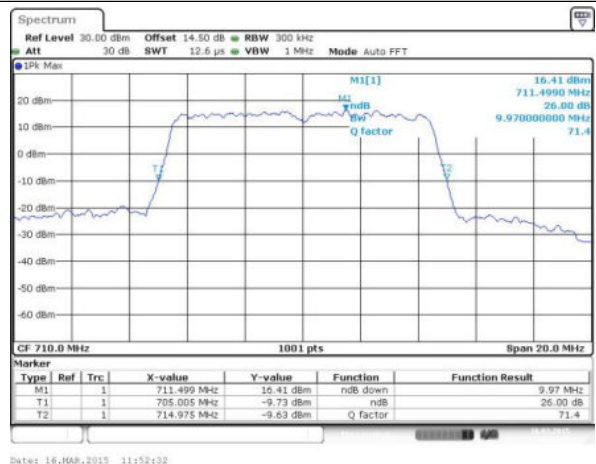
Lowest Channel / 10MHz / 16QAM



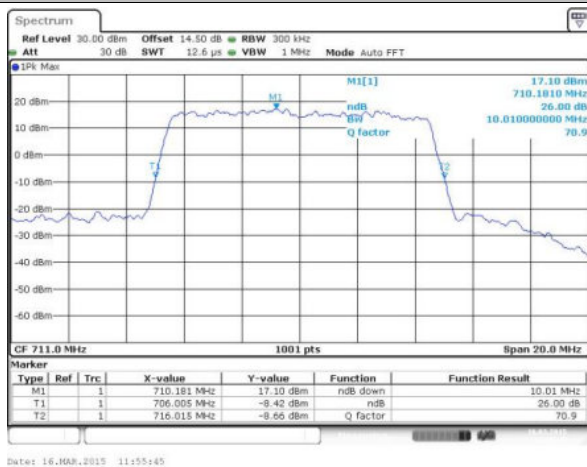
Middle Channel / 10MHz / QPSK



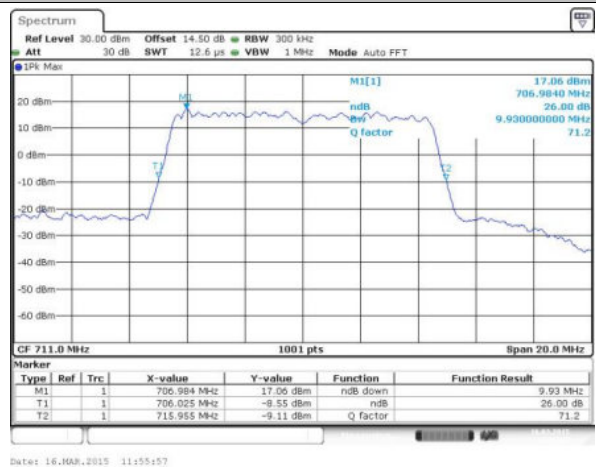
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM



**Occupied Bandwidth**

Mode	LTE Band 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	1.094	1.097	2.721	2.721	4.486	4.496	9.071	9.031	13.487	13.457	18.501	18.422
Middle CH	1.094	1.097	2.715	2.727	4.496	4.496	9.031	8.991	13.457	13.427	18.262	18.422
Highest CH	1.094	1.094	2.721	2.721	4.496	4.486	9.091	9.011	13.427	13.397	18.382	18.302

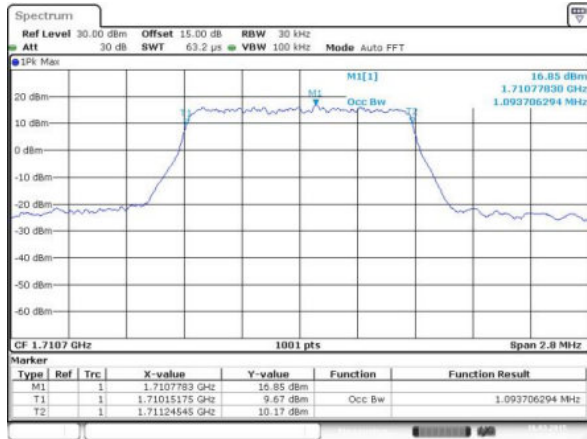
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.505	4.496	9.031	9.011	13.427	13.397	18.342	18.302
Middle CH	-	-	-	-	4.496	4.496	9.011	9.031	13.457	13.457	18.342	18.382
Highest CH	-	-	-	-	4.486	4.496	9.091	9.031	13.457	13.457	18.422	18.422

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	-	-	-	-	4.505	4.496	9.051	9.011	-	-	-	-
Middle CH	-	-	-	-	4.476	4.486	9.111	9.011	-	-	-	-
Highest CH	-	-	-	-	4.496	4.496	9.071	8.991	-	-	-	-

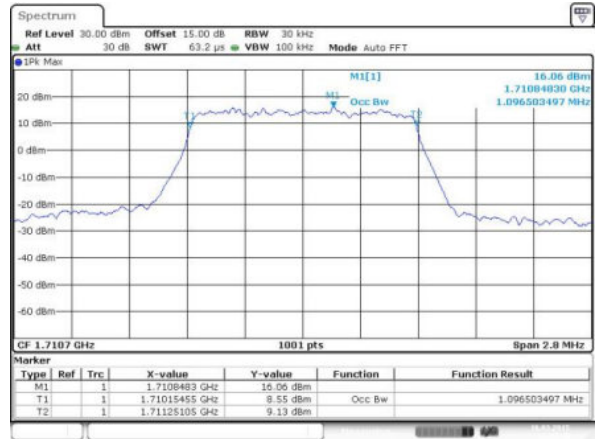


LTE Band 4

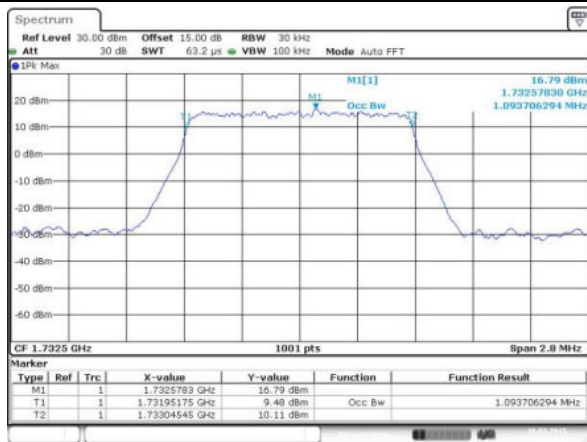
Lowest Channel / 1.4MHz / QPSK



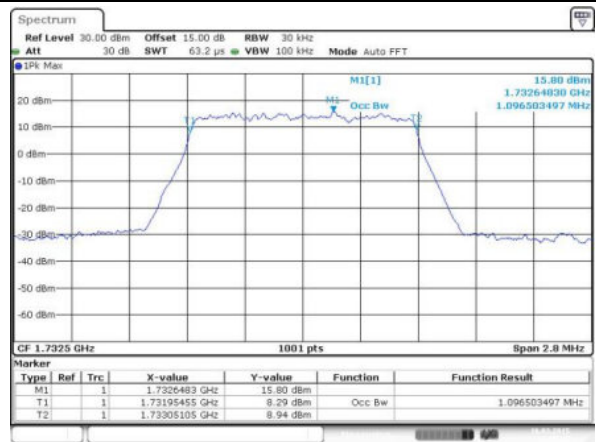
Lowest Channel / 1.4MHz / 16QAM



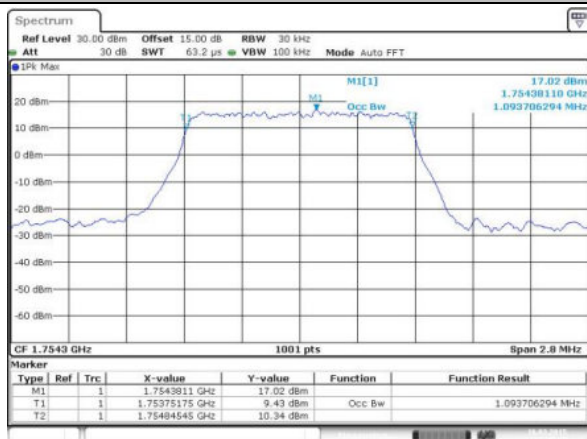
Middle Channel / 1.4MHz / QPSK



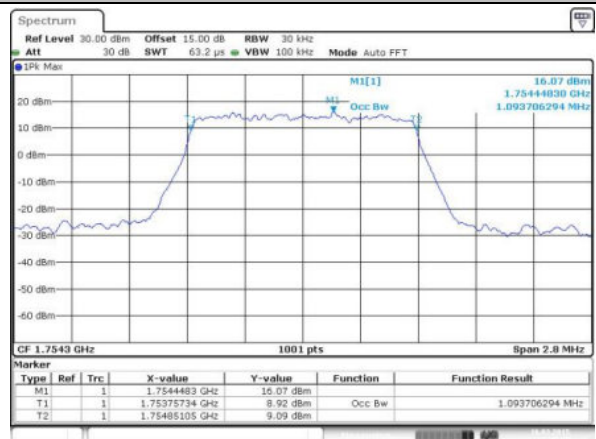
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



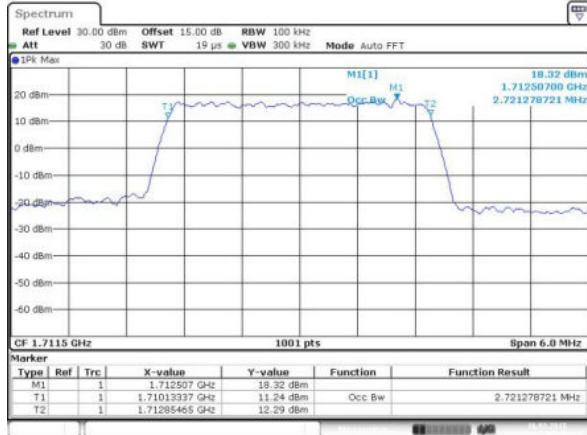
Highest Channel / 1.4MHz / 16QAM



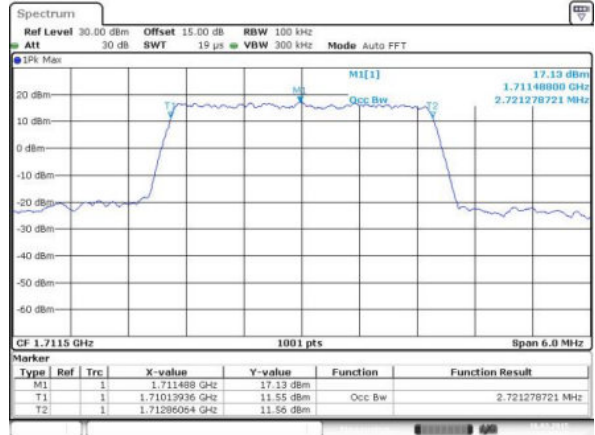


LTE Band 4

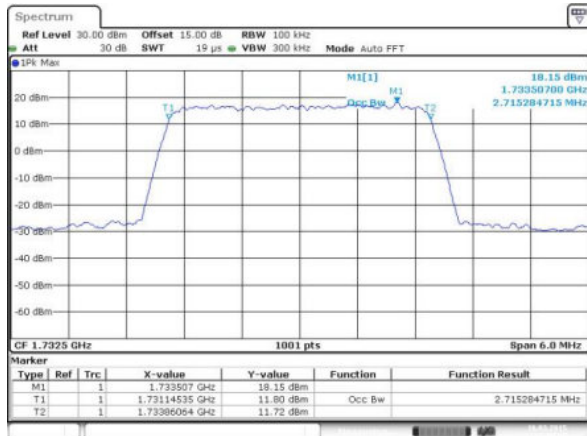
Lowest Channel / 3MHz / QPSK



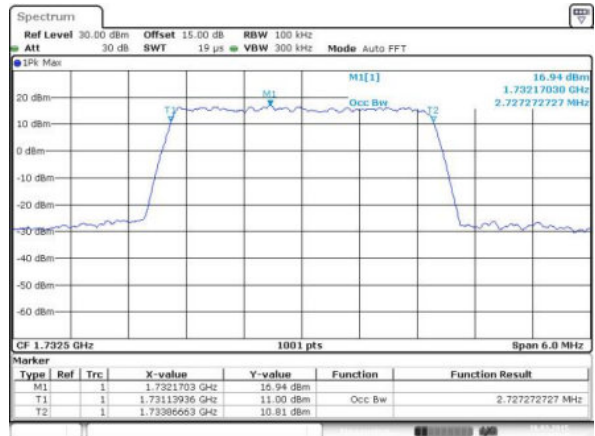
Lowest Channel / 3MHz / 16QAM



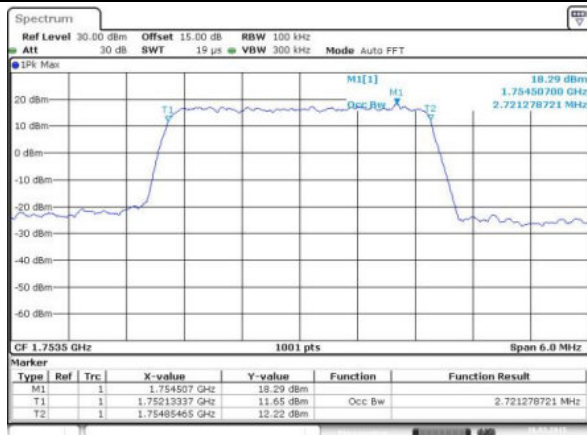
Middle Channel / 3MHz / QPSK



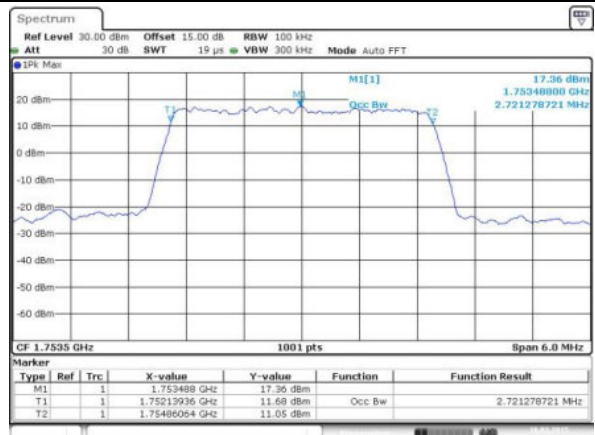
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



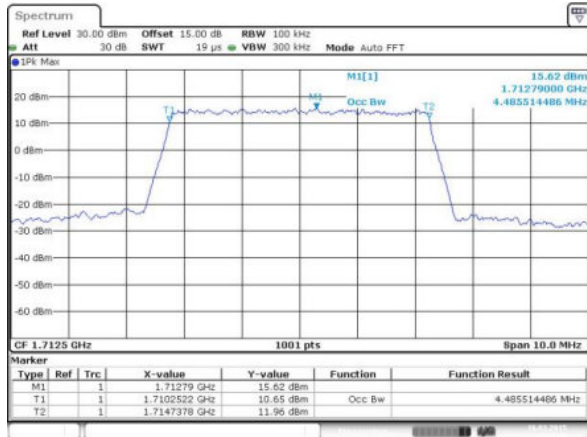
Highest Channel / 3MHz / 16QAM



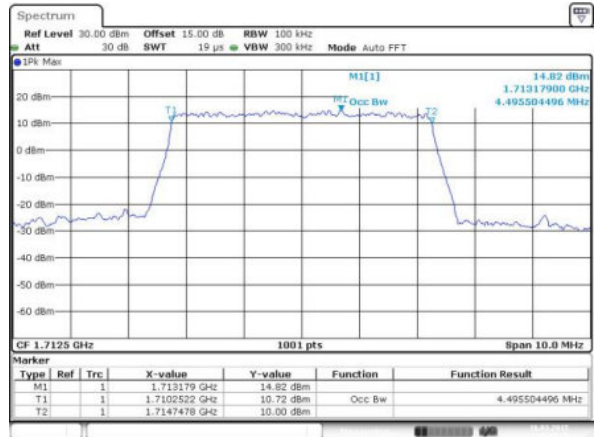


LTE Band 4

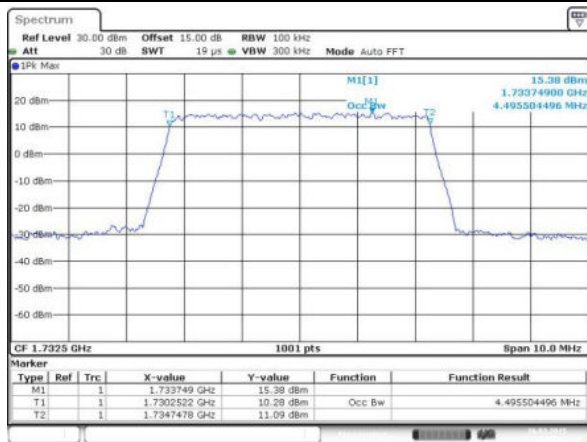
Lowest Channel / 5MHz / QPSK



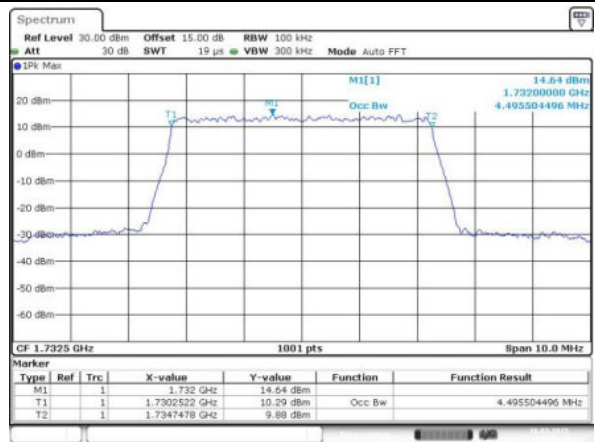
Lowest Channel / 5MHz / 16QAM



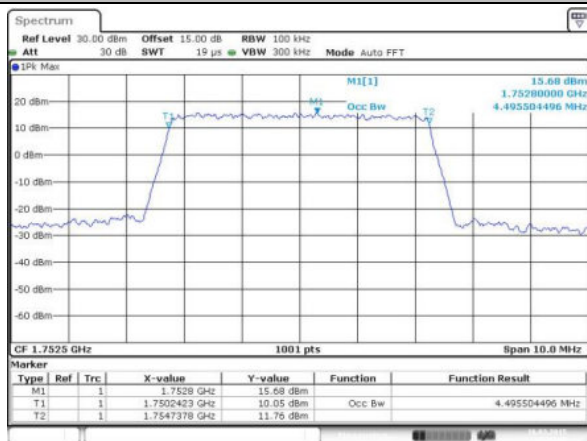
Middle Channel / 5MHz / QPSK



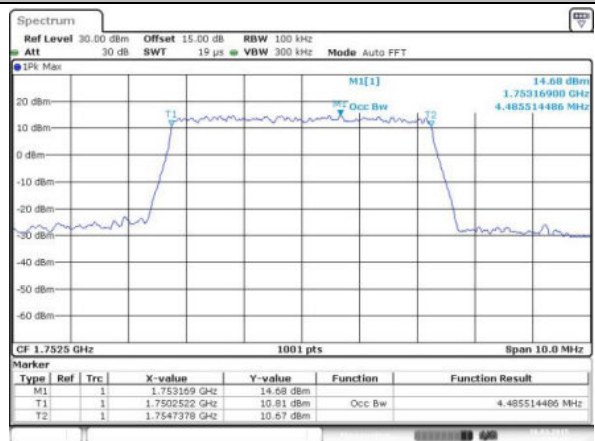
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



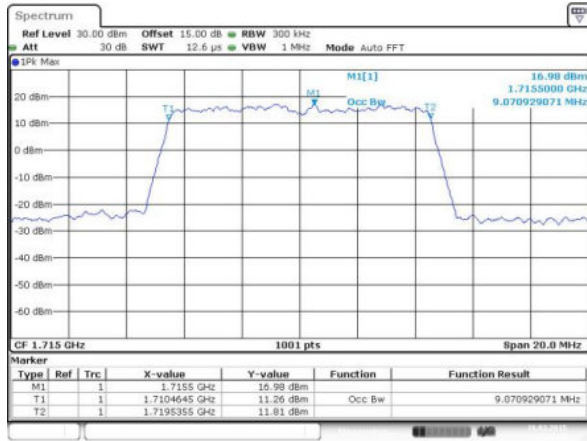
Highest Channel / 5MHz / 16QAM





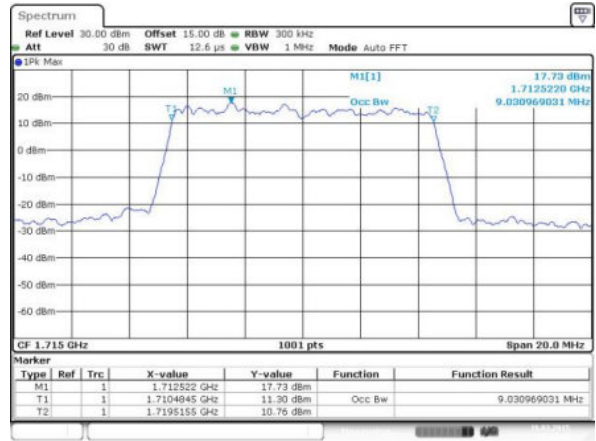
LTE Band 4

Lowest Channel / 10MHz / QPSK



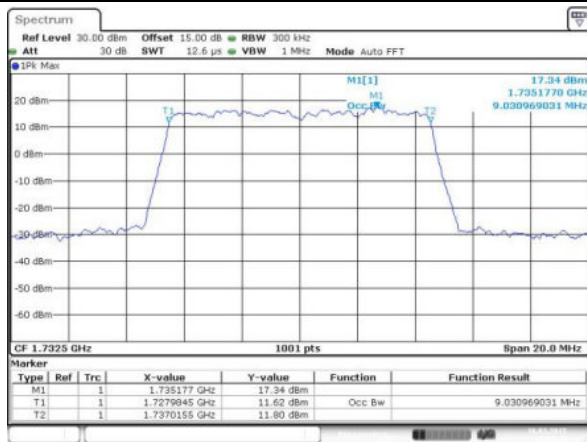
Date: 16.MAR.2015 14:12:22

Lowest Channel / 10MHz / 16QAM



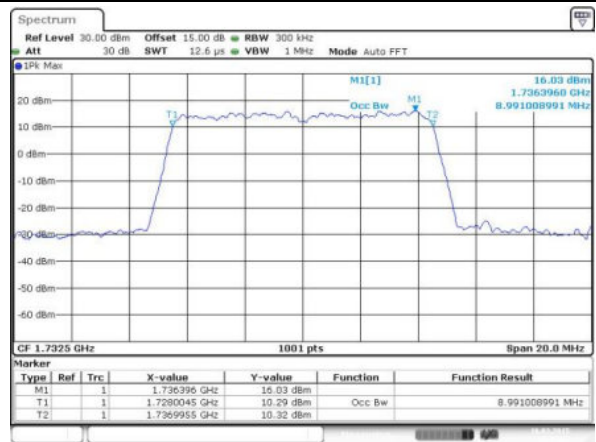
Date: 16.MAR.2015 14:12:32

Middle Channel / 10MHz / QPSK



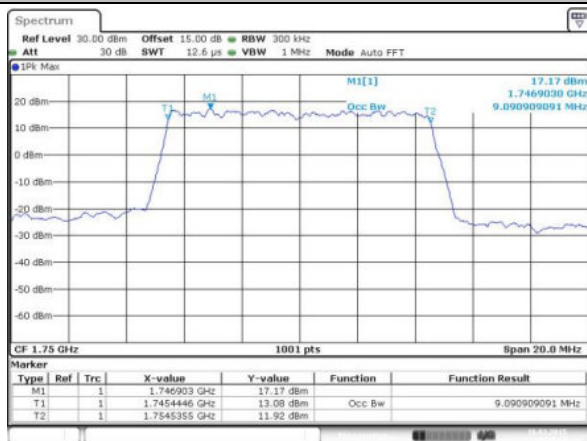
Date: 16.MAR.2015 14:15:47

Middle Channel / 10MHz / 16QAM



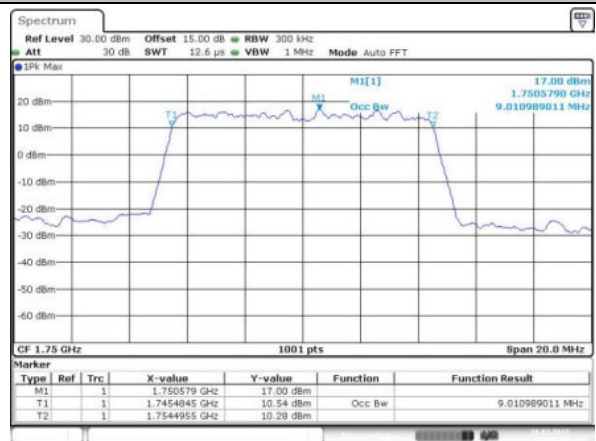
Date: 16.MAR.2015 14:15:58

Highest Channel / 10MHz / QPSK



Date: 16.MAR.2015 14:19:14

Highest Channel / 10MHz / 16QAM

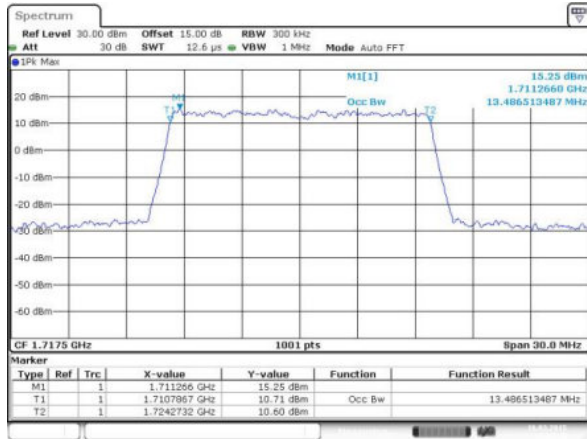


Date: 16.MAR.2015 14:19:28

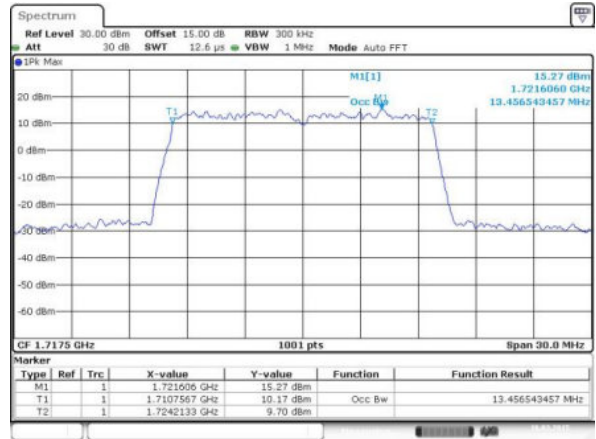


LTE Band 4

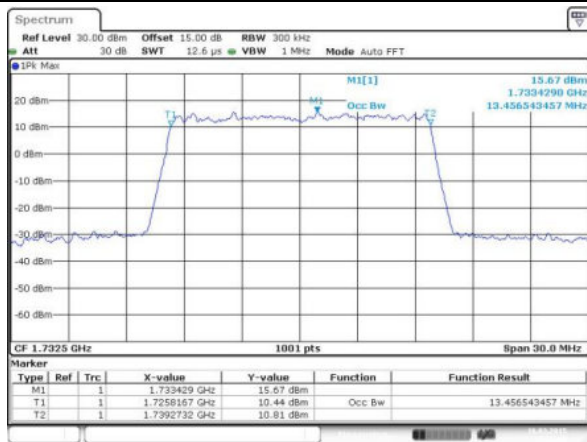
Lowest Channel / 15MHz / QPSK



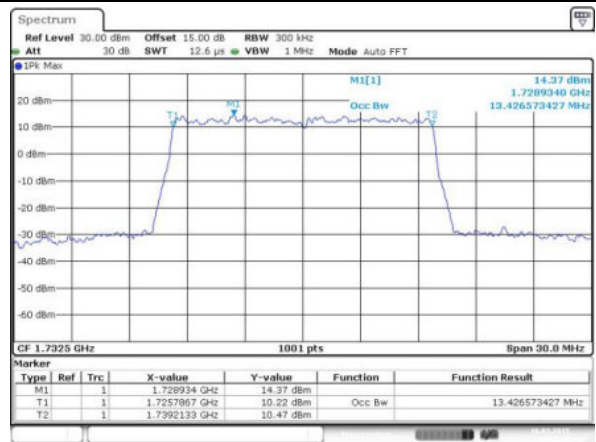
Lowest Channel / 15MHz / 16QAM



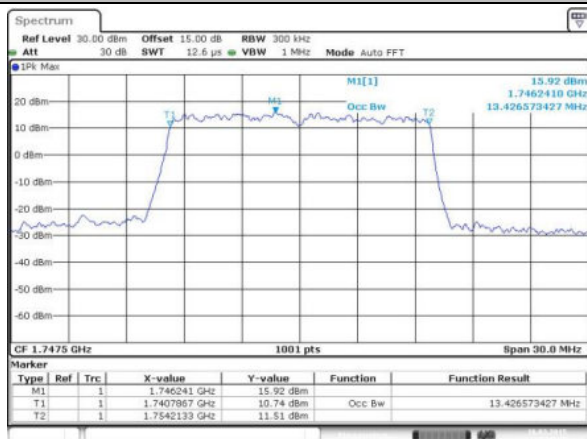
Middle Channel / 15MHz / QPSK



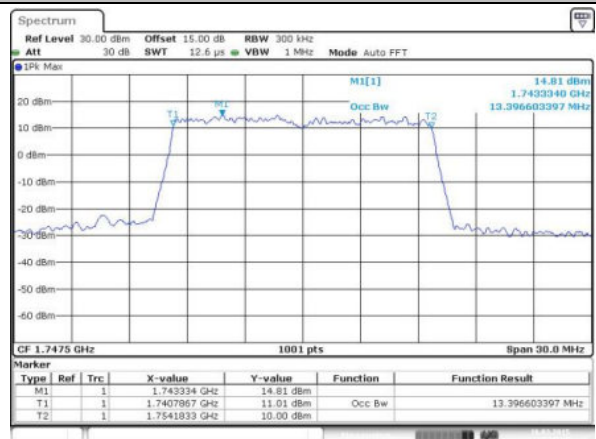
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



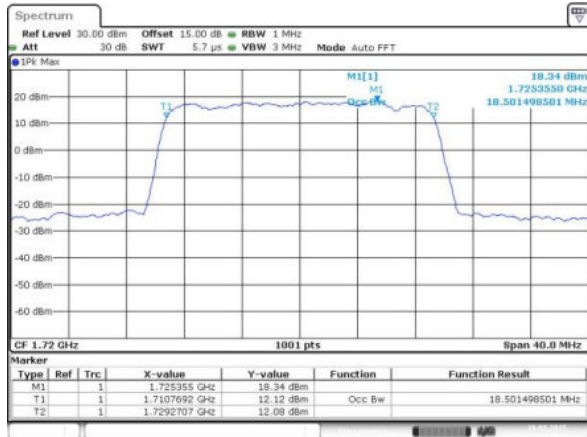
Highest Channel / 15MHz / 16QAM



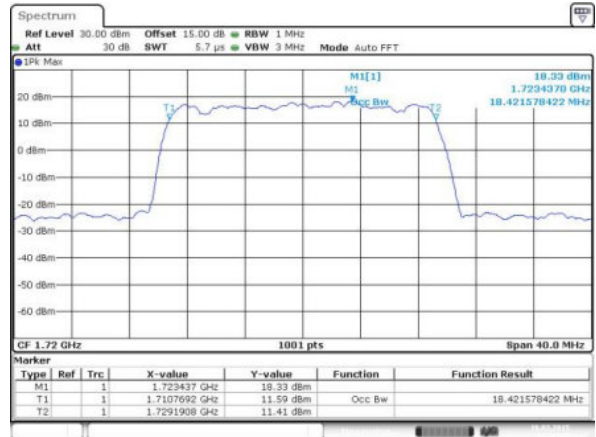


LTE Band 4

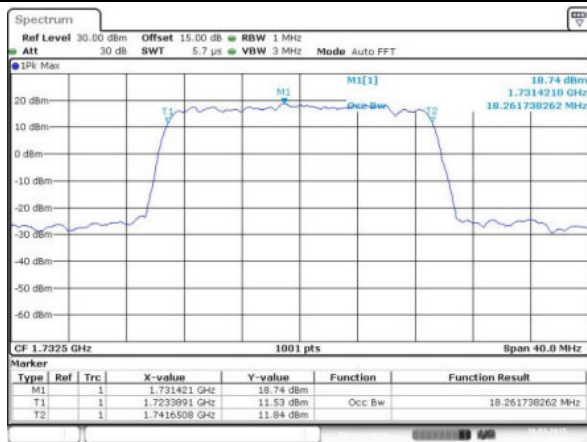
Lowest Channel / 20MHz / QPSK



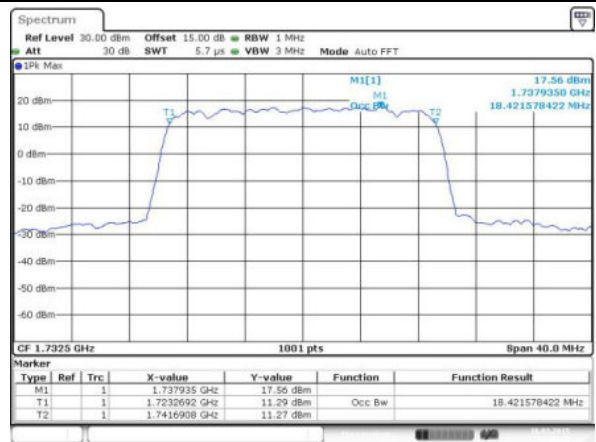
Lowest Channel / 20MHz / 16QAM



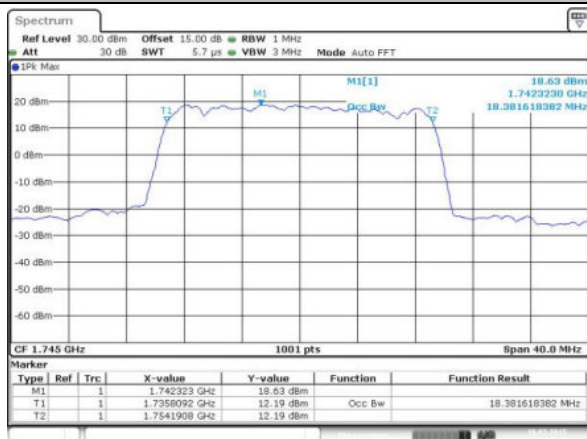
Middle Channel / 20MHz / QPSK



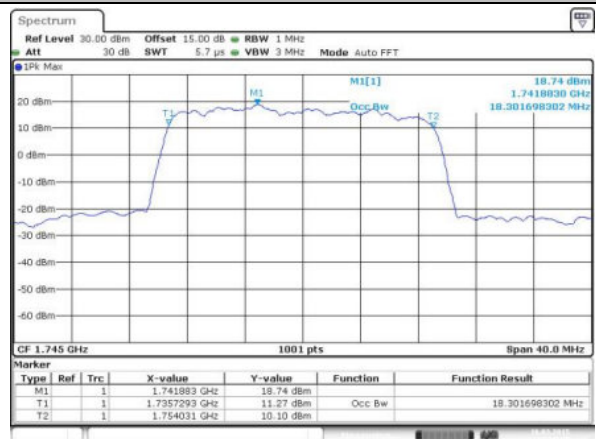
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



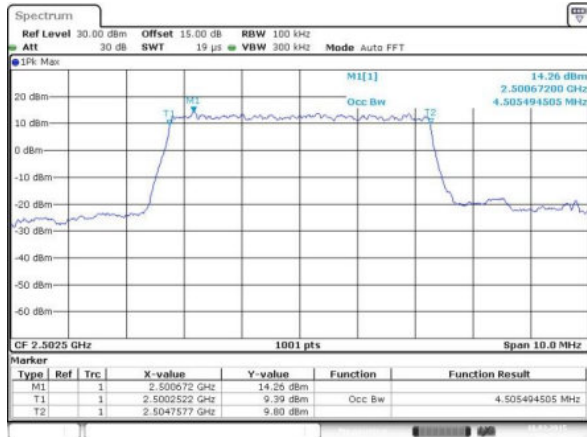
Highest Channel / 20MHz / 16QAM





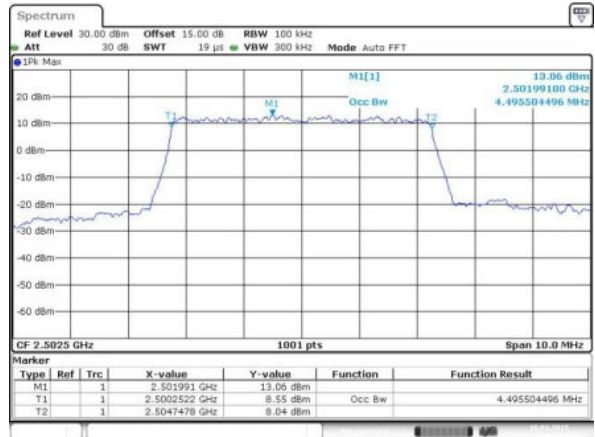
LTE Band 7

Lowest Channel / 5MHz / QPSK



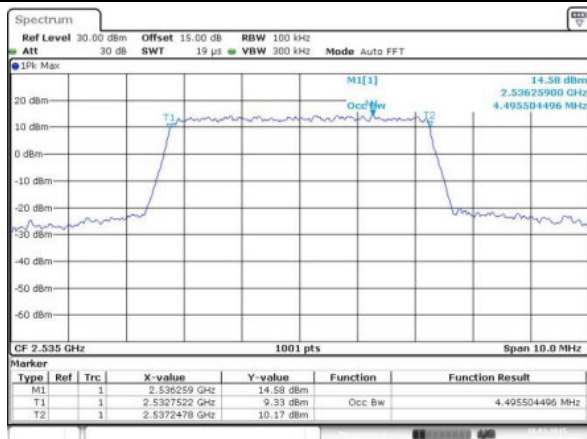
Date: 16, MAR, 2015 10:47:16

Lowest Channel / 5MHz / 16QAM



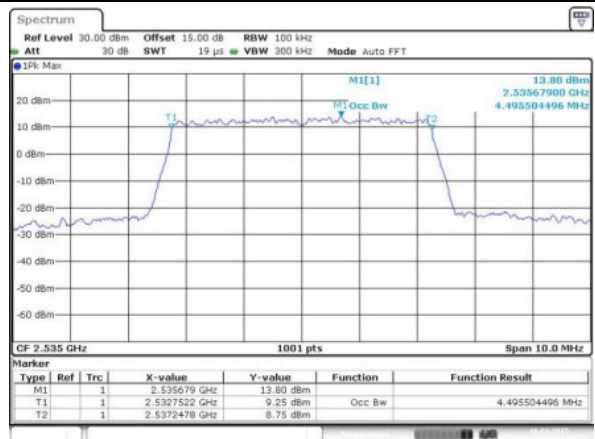
Date: 16, MAR, 2015 10:47:28

Middle Channel / 5MHz / QPSK



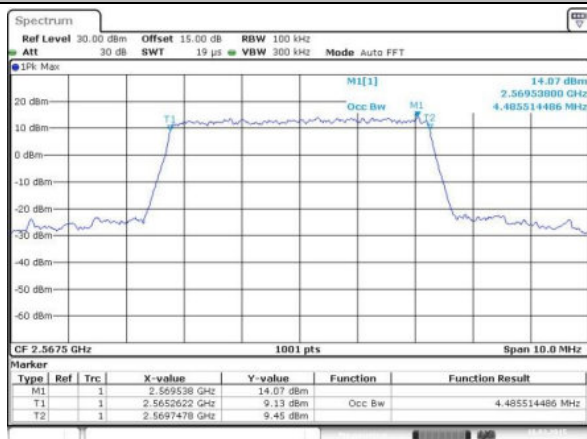
Date: 16, MAR, 2015 10:50:43

Middle Channel / 5MHz / 16QAM



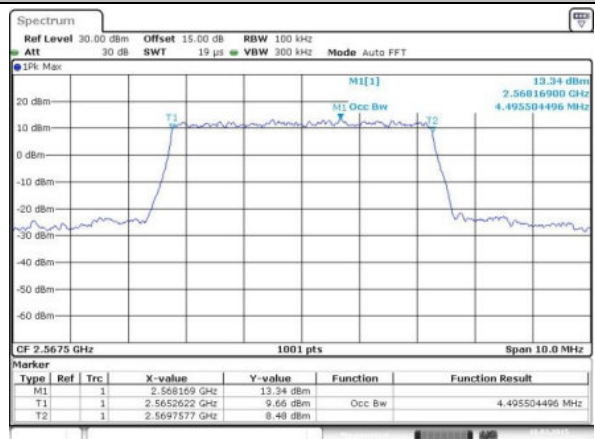
Date: 16, MAR, 2015 10:50:53

Highest Channel / 5MHz / QPSK



Date: 16, MAR, 2015 10:54:10

Highest Channel / 5MHz / 16QAM

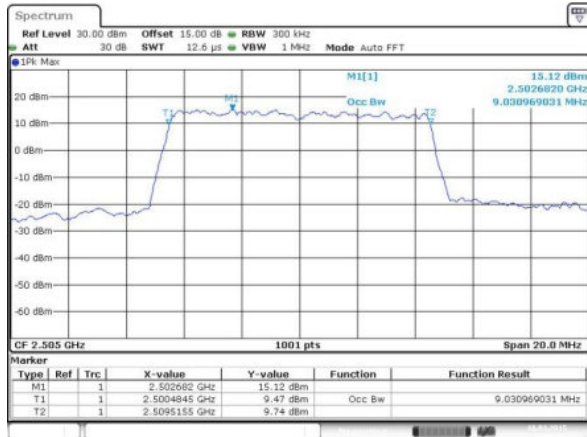


Date: 16, MAR, 2015 10:54:20

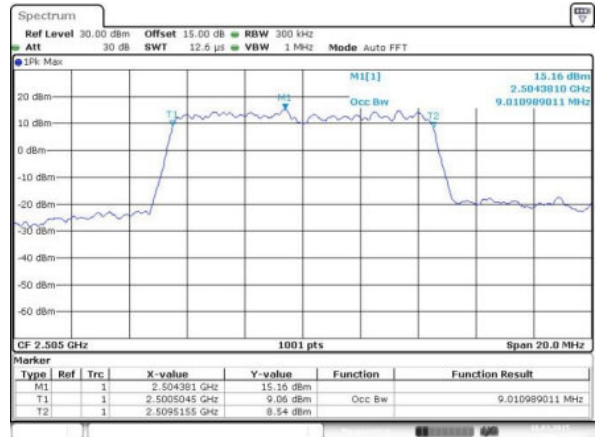


LTE Band 7

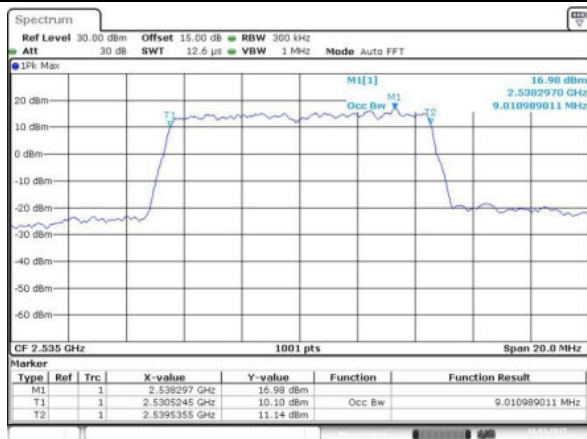
Lowest Channel / 10MHz / QPSK



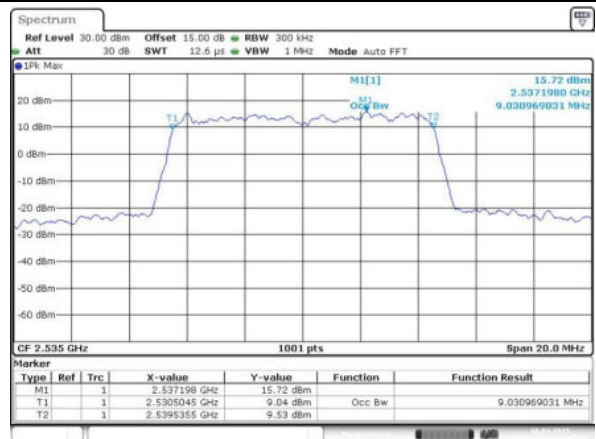
Lowest Channel / 10MHz / 16QAM



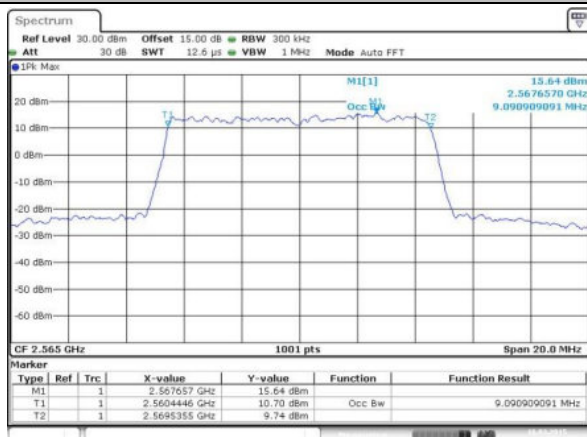
Middle Channel / 10MHz / QPSK



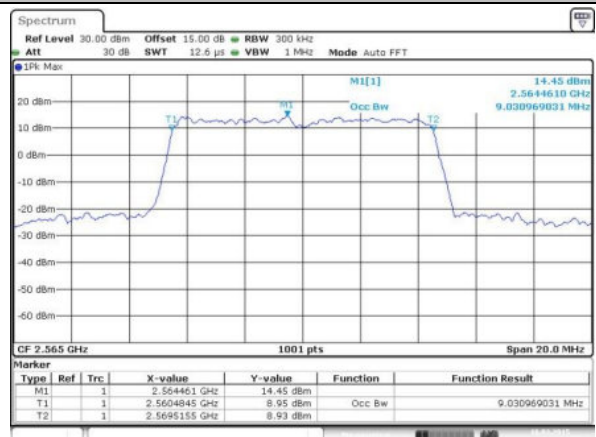
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



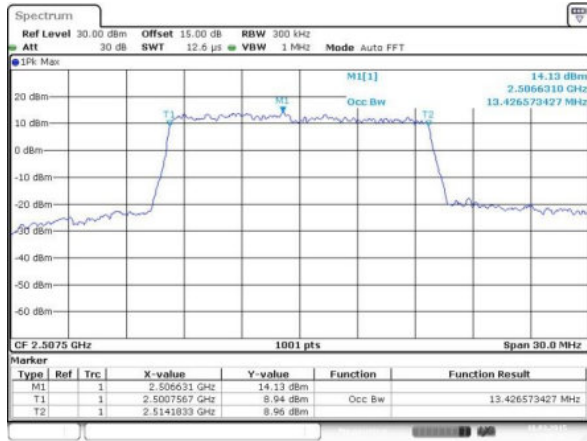
Highest Channel / 10MHz / 16QAM





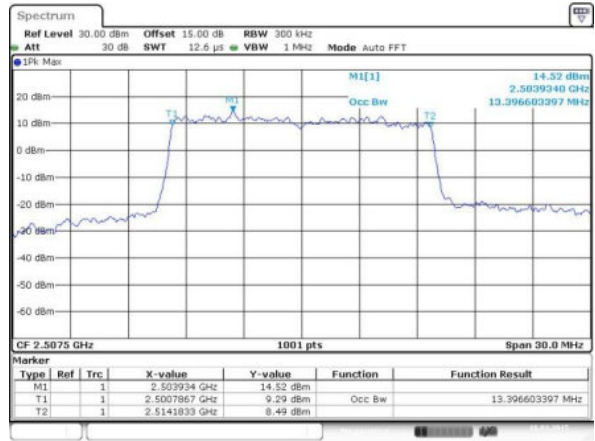
LTE Band 7

Lowest Channel / 15MHz / QPSK



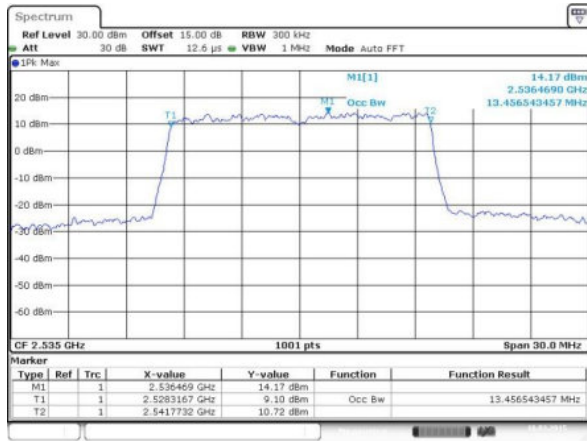
Date: 16.MAR.2015 11:07:57

Lowest Channel / 15MHz / 16QAM



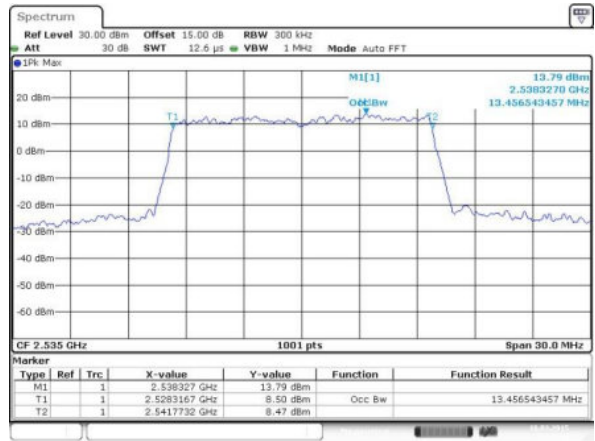
Date: 16.MAR.2015 11:08:07

Middle Channel / 15MHz / QPSK



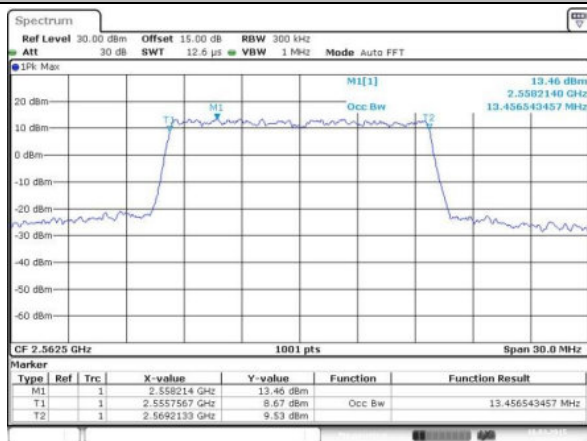
Date: 16.MAR.2015 11:11:23

Middle Channel / 15MHz / 16QAM



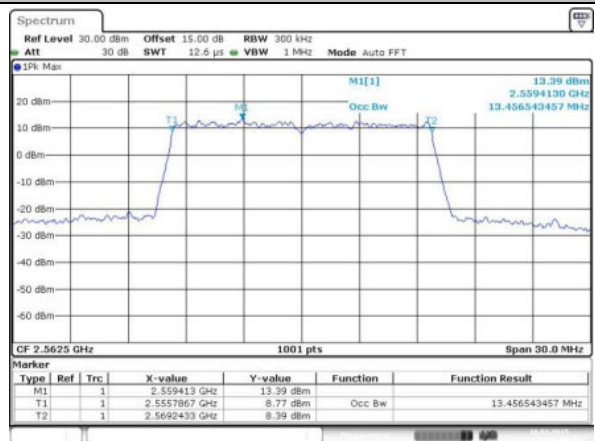
Date: 16.MAR.2015 11:11:34

Highest Channel / 15MHz / QPSK



Date: 16.MAR.2015 11:14:50

Highest Channel / 15MHz / 16QAM

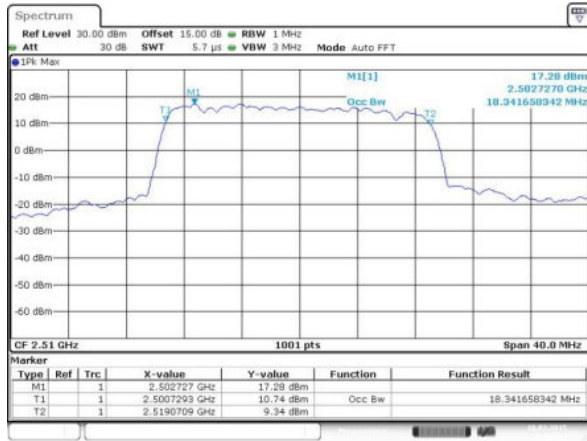


Date: 16.MAR.2015 11:15:00



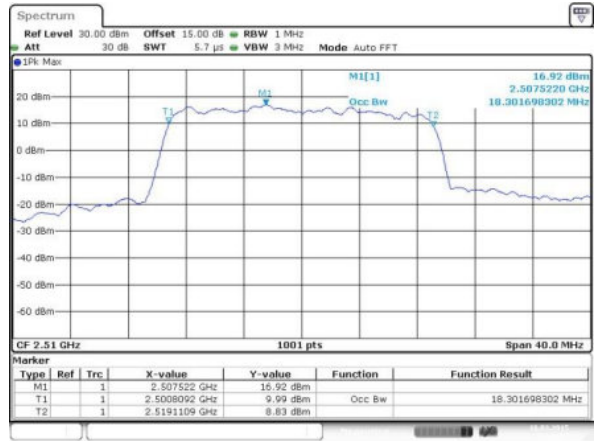
LTE Band 7

Lowest Channel / 20MHz / QPSK



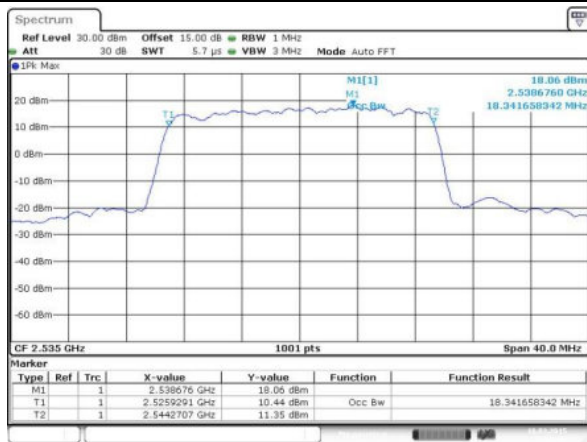
Date: 16.MAR.2015 11:18:16

Lowest Channel / 20MHz / 16QAM



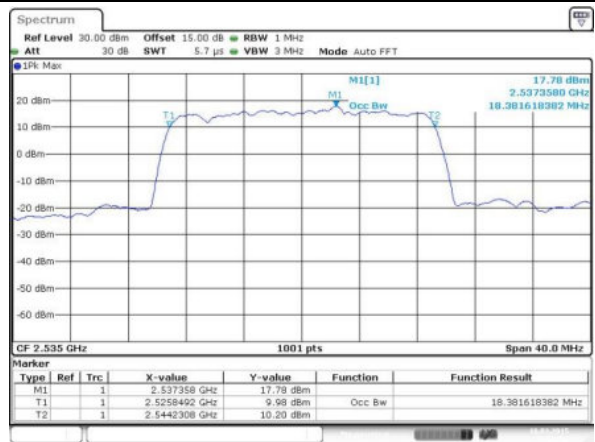
Date: 16.MAR.2015 11:19:28

Middle Channel / 20MHz / QPSK



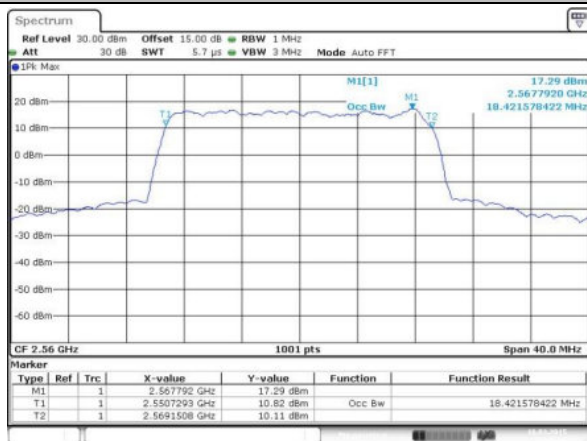
Date: 16.MAR.2015 11:21:43

Middle Channel / 20MHz / 16QAM



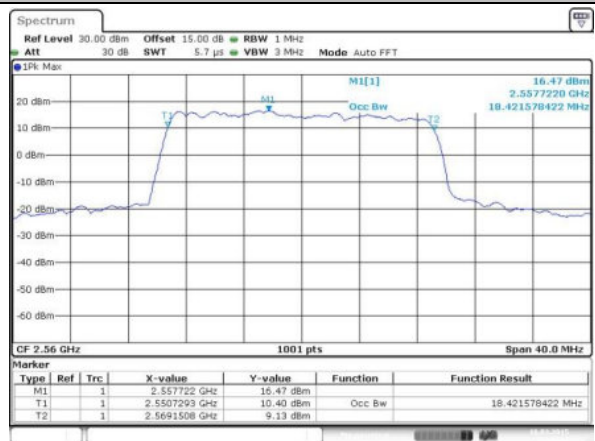
Date: 16.MAR.2015 11:21:53

Highest Channel / 20MHz / QPSK



Date: 16.MAR.2015 11:25:10

Highest Channel / 20MHz / 16QAM

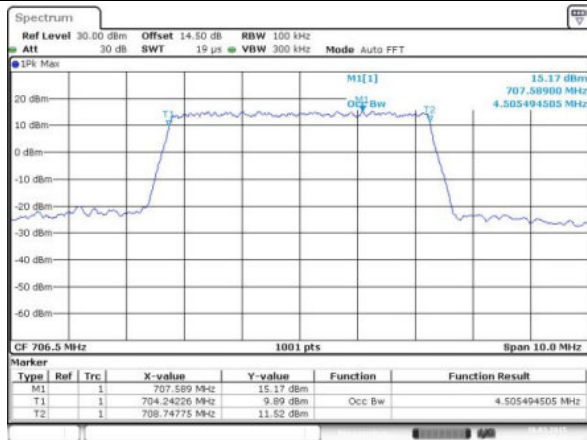


Date: 16.MAR.2015 11:25:20

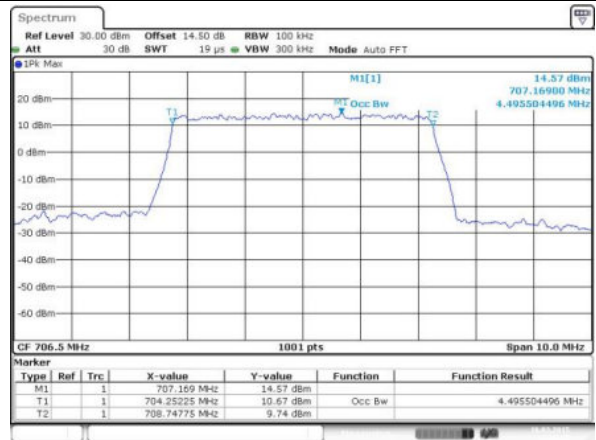


LTE Band 17

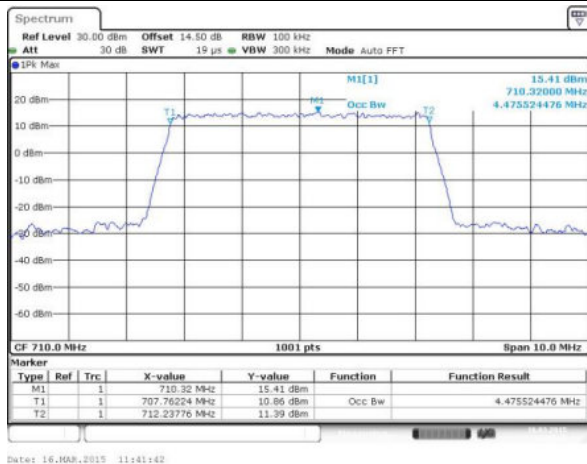
Lowest Channel / 5MHz / QPSK



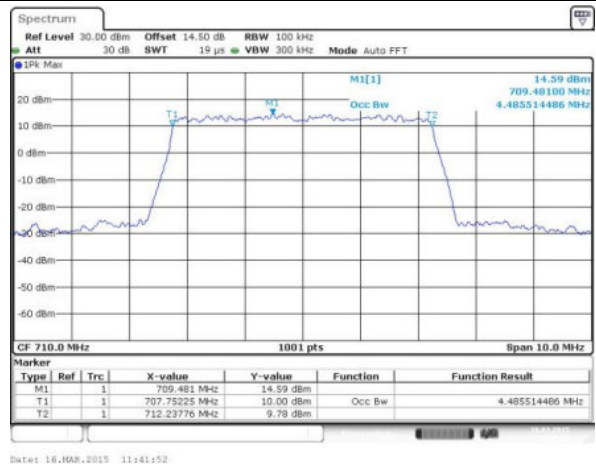
Lowest Channel / 5MHz / 16QAM



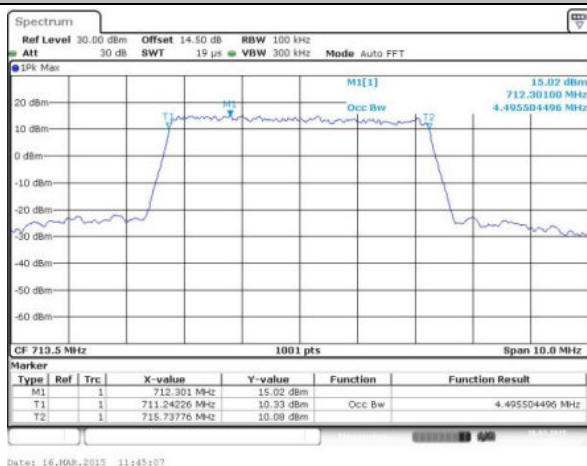
Middle Channel / 5MHz / QPSK



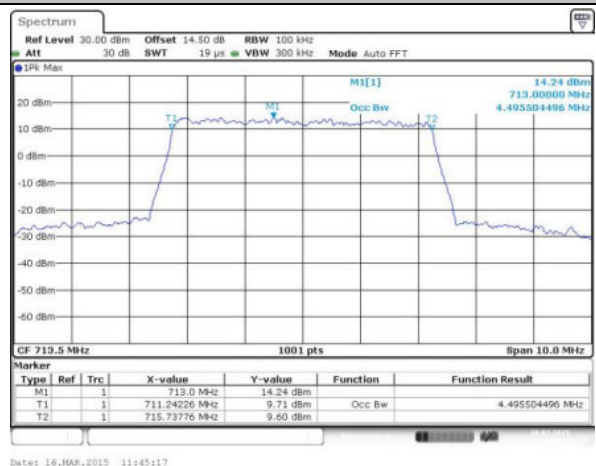
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



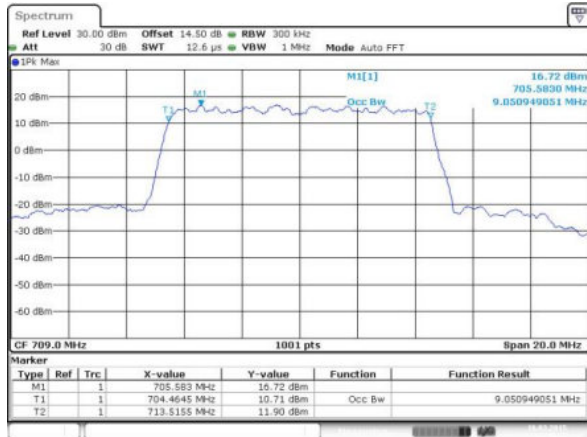
Highest Channel / 5MHz / 16QAM





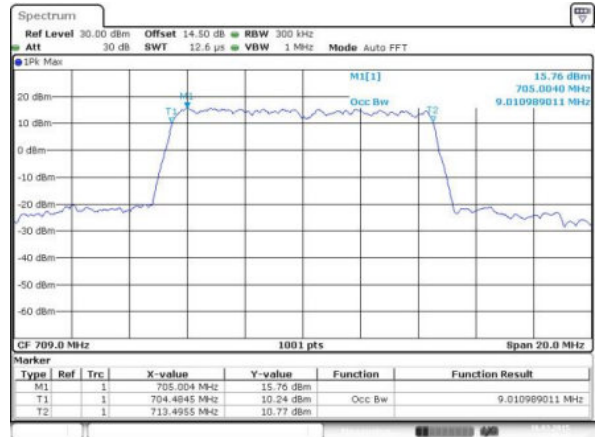
LTE Band 17

Lowest Channel / 10MHz / QPSK



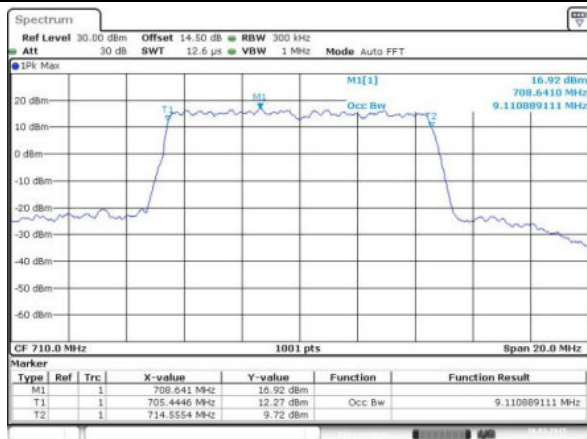
Date: 16.MAR.2015 11:48:33

Lowest Channel / 10MHz / 16QAM



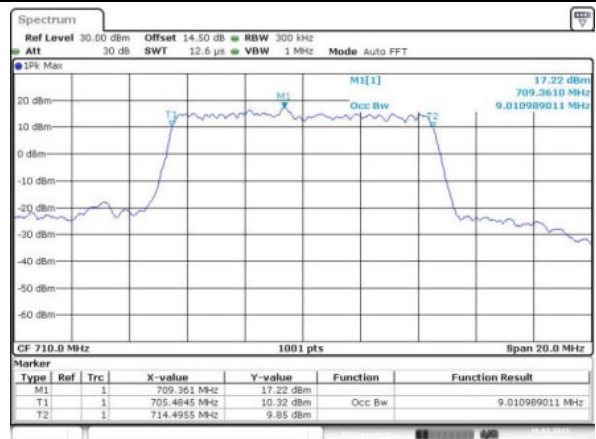
Date: 16.MAR.2015 11:48:43

Middle Channel / 10MHz / QPSK



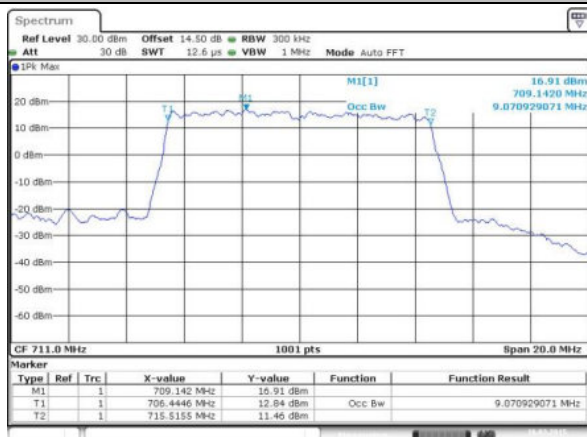
Date: 16.MAR.2015 11:51:58

Middle Channel / 10MHz / 16QAM



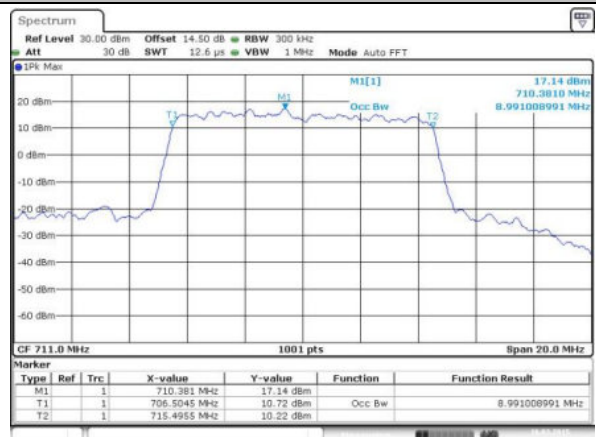
Date: 16.MAR.2015 11:52:08

Highest Channel / 10MHz / QPSK

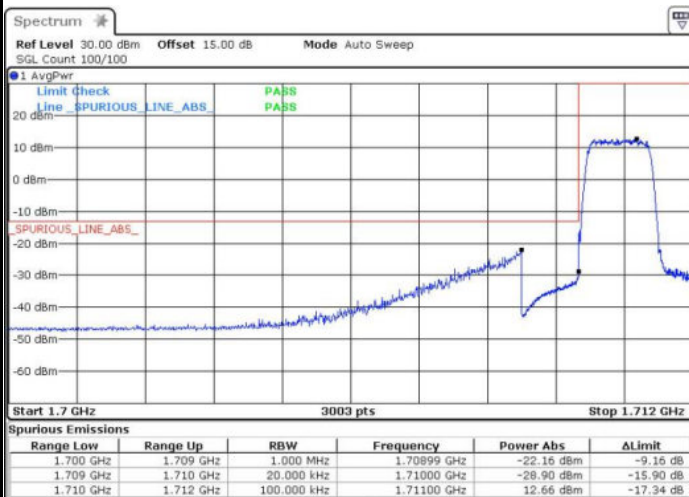


Date: 16.MAR.2015 11:55:23

Highest Channel / 10MHz / 16QAM



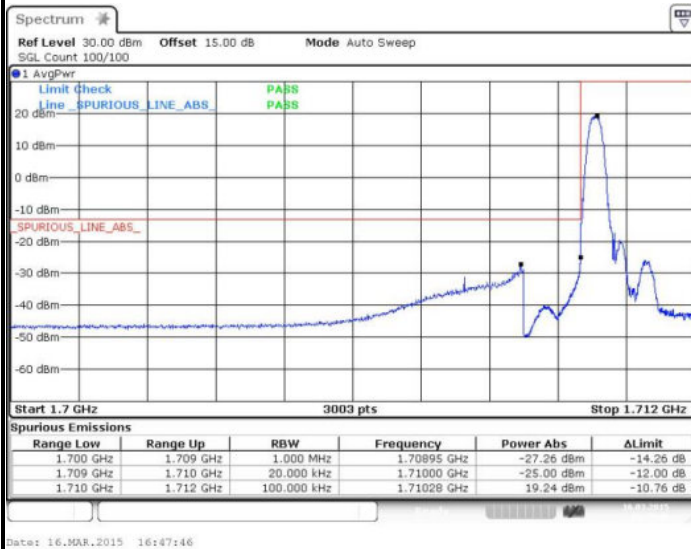
Date: 16.MAR.2015 11:55:33

**Conducted Band Edge****LTE Band 4 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

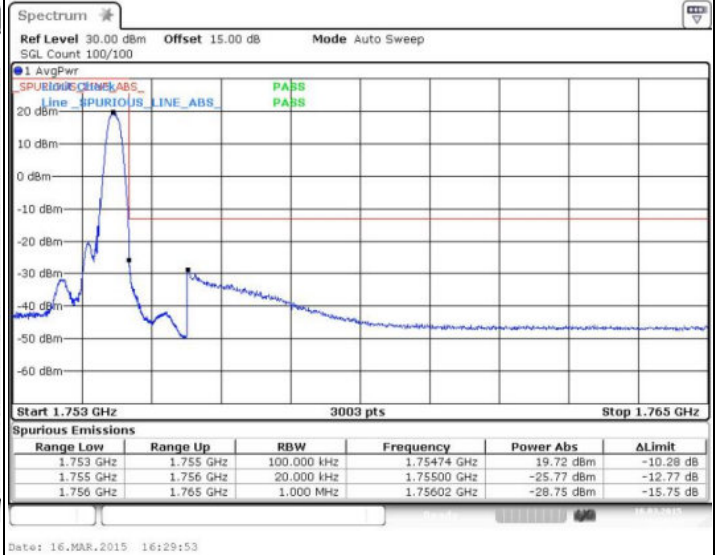


LTE Band 4 / 1.4MHz / 16QAM

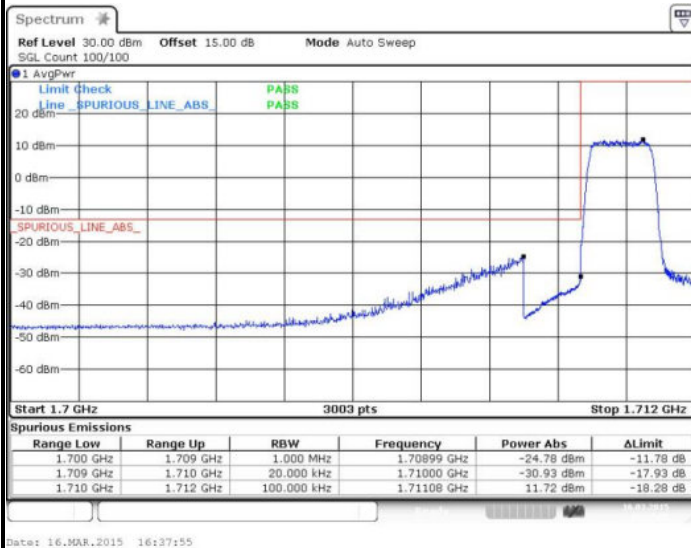
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

