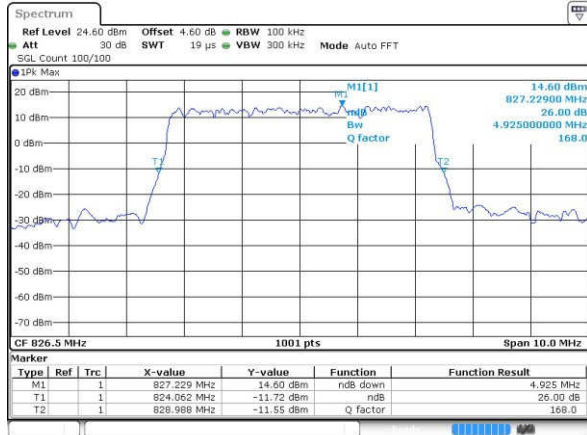




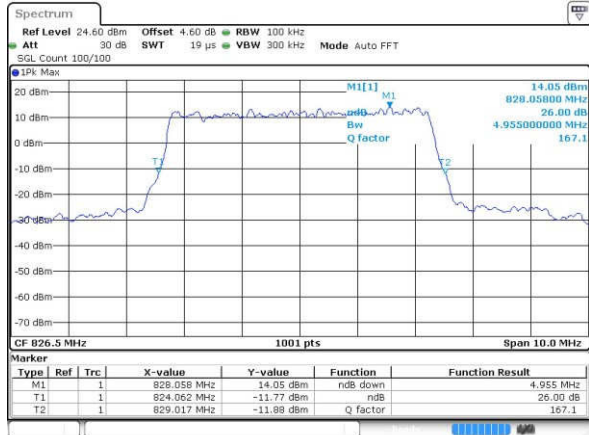
LTE Band 5

Lowest Channel / 5MHz / QPSK



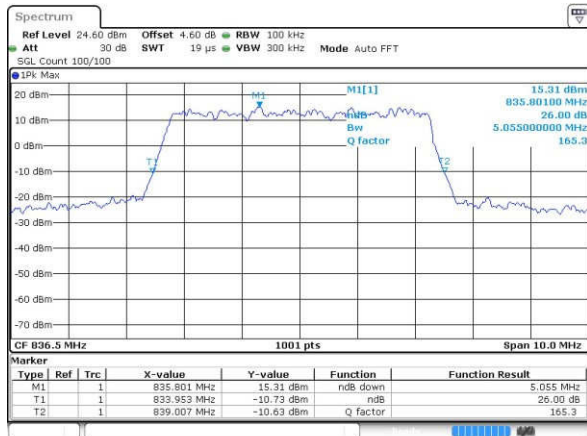
Date: 24 JAN 2017 17:18:34

Lowest Channel / 5MHz / 16QAM



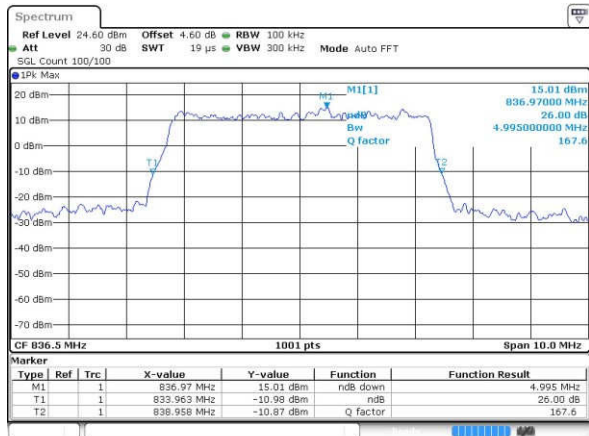
Date: 24 JAN 2017 17:18:45

Middle Channel / 5MHz / QPSK



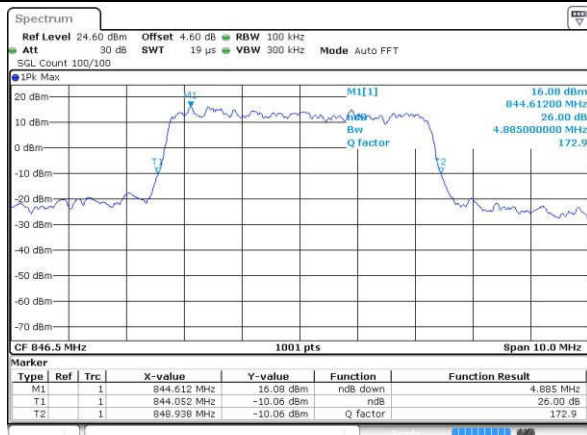
Date: 24 JAN 2017 17:27:44

Middle Channel / 5MHz / 16QAM



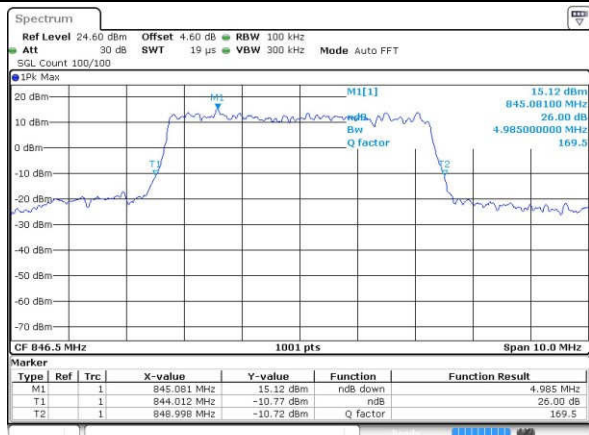
Date: 24 JAN 2017 17:27:55

Highest Channel / 5MHz / QPSK



Date: 24 JAN 2017 17:30:19

Highest Channel / 5MHz / 16QAM

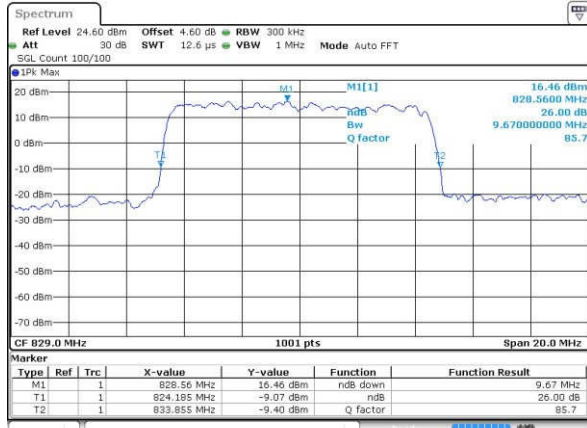


Date: 24 JAN 2017 17:30:30

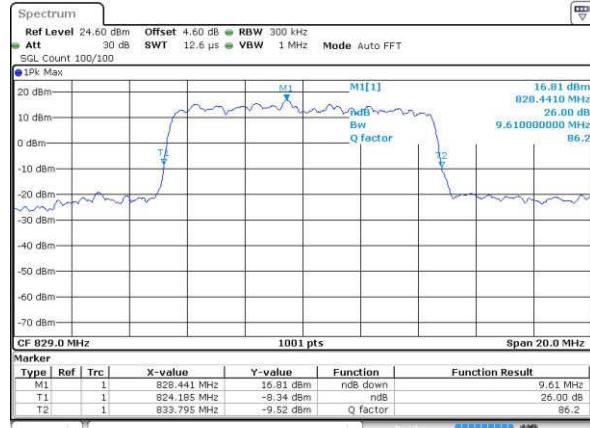


LTE Band 5

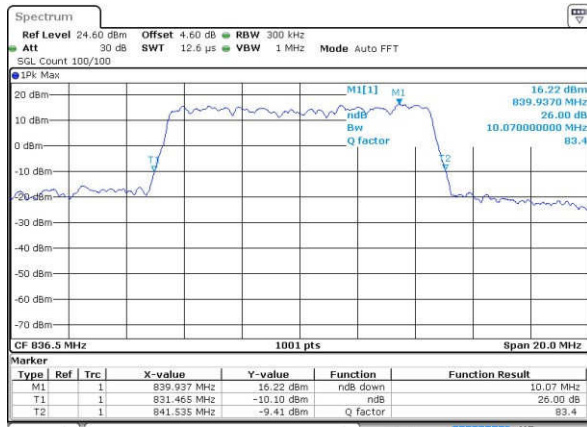
Lowest Channel / 10MHz / QPSK



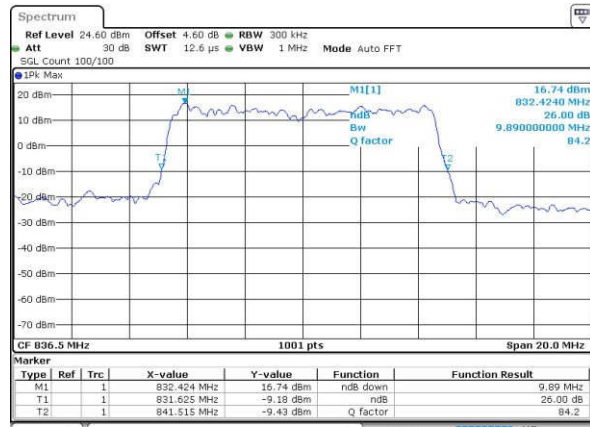
Lowest Channel / 10MHz / 16QAM



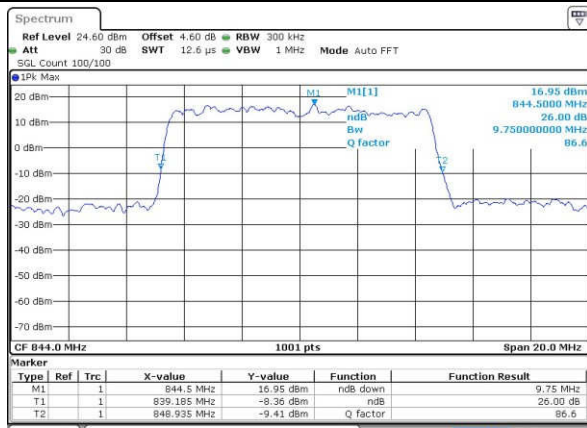
Middle Channel / 10MHz / QPSK



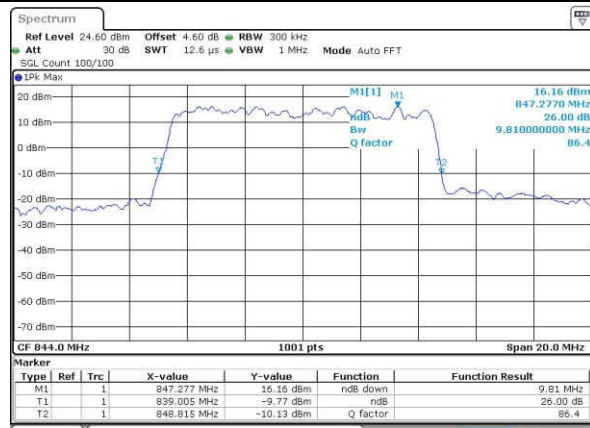
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



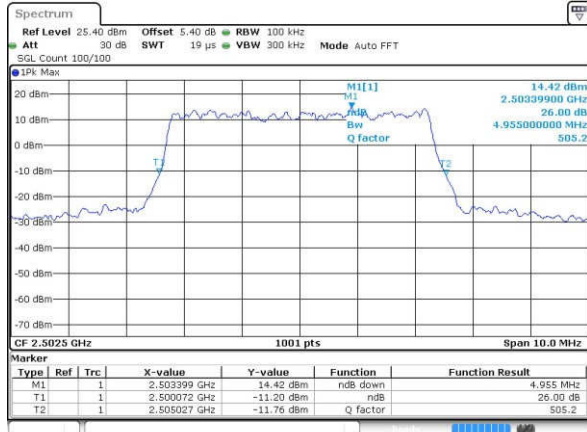
Highest Channel / 10MHz / 16QAM





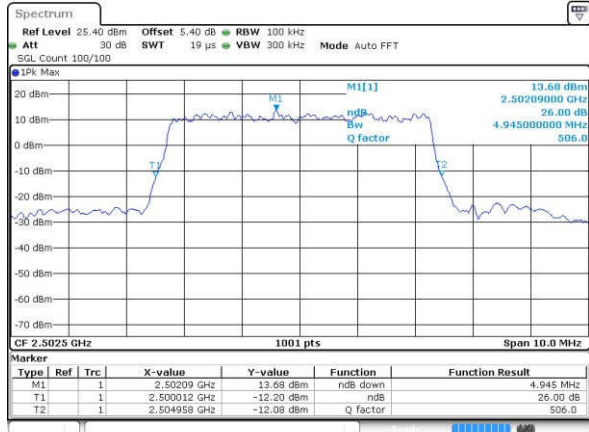
LTE Band 7

Lowest Channel / 5MHz / QPSK



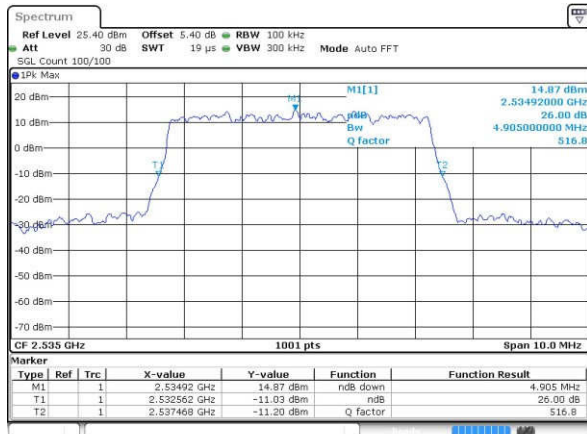
Date: 25 JAN 2017 15:15:07

Lowest Channel / 5MHz / 16QAM



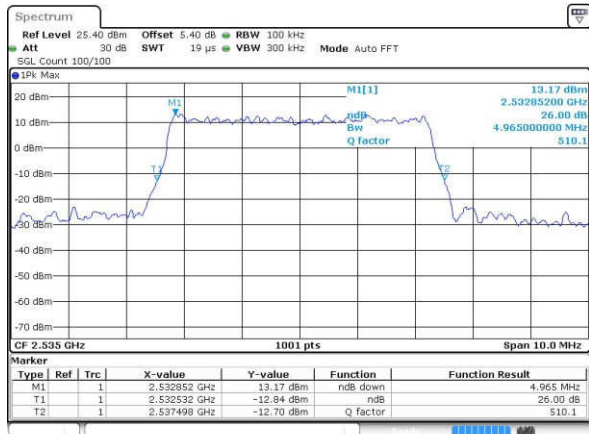
Date: 25 JAN 2017 15:15:29

Middle Channel / 5MHz / QPSK



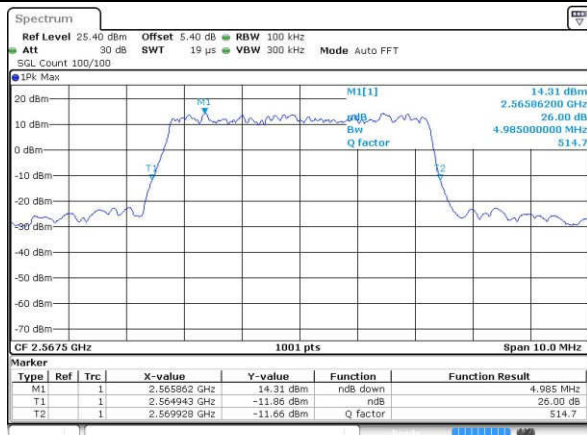
Date: 25 JAN 2017 15:16:12

Middle Channel / 5MHz / 16QAM



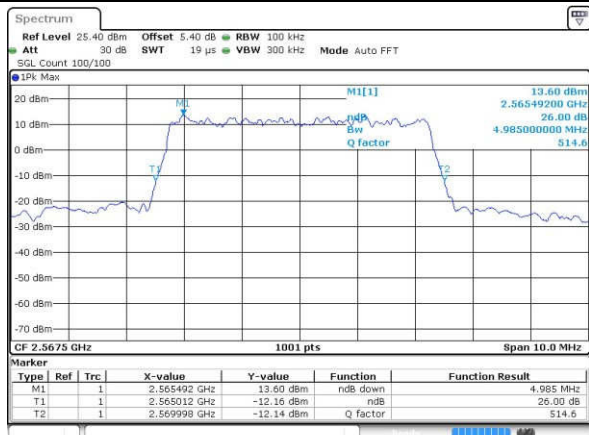
Date: 25 JAN 2017 15:15:50

Highest Channel / 5MHz / QPSK



Date: 25 JAN 2017 15:16:34

Highest Channel / 5MHz / 16QAM

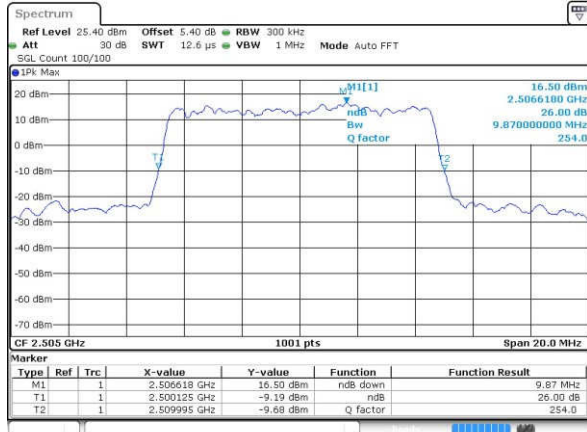


Date: 25 JAN 2017 15:16:56

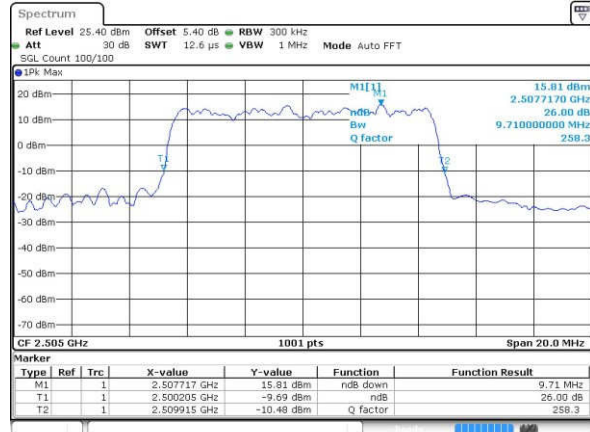


LTE Band 7

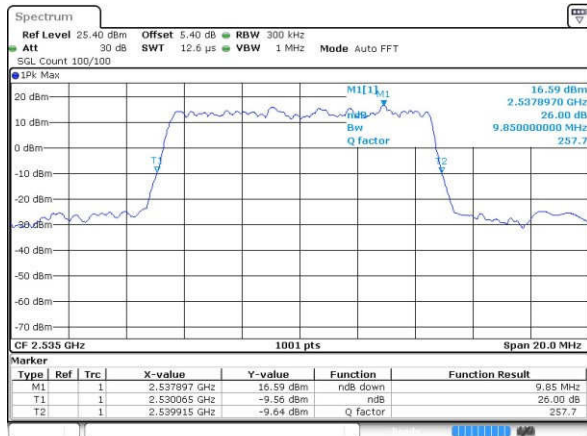
Lowest Channel / 10MHz / QPSK



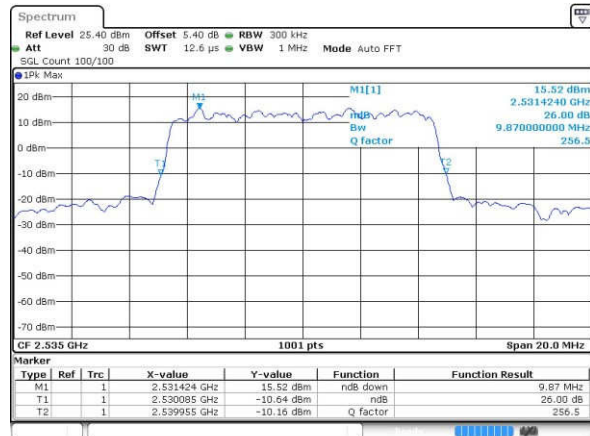
Lowest Channel / 10MHz / 16QAM



Middle Channel / 10MHz / QPSK



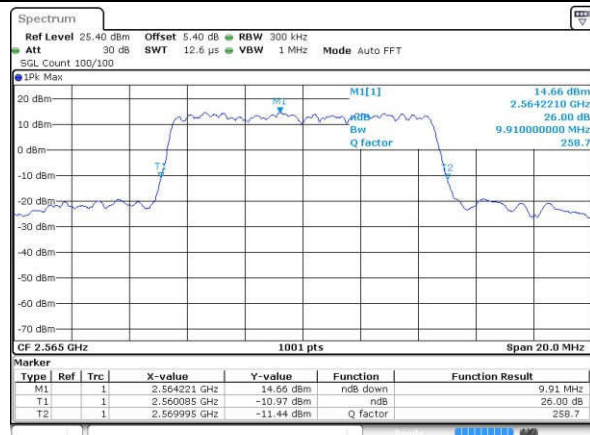
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



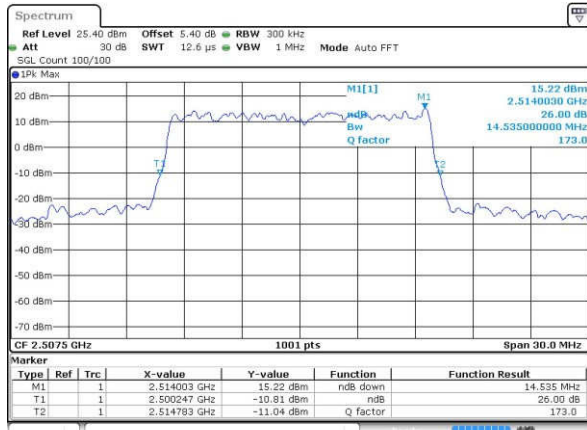
Highest Channel / 10MHz / 16QAM



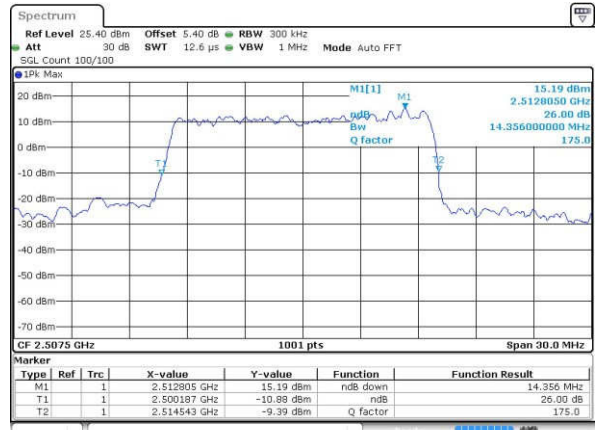


LTE Band 7

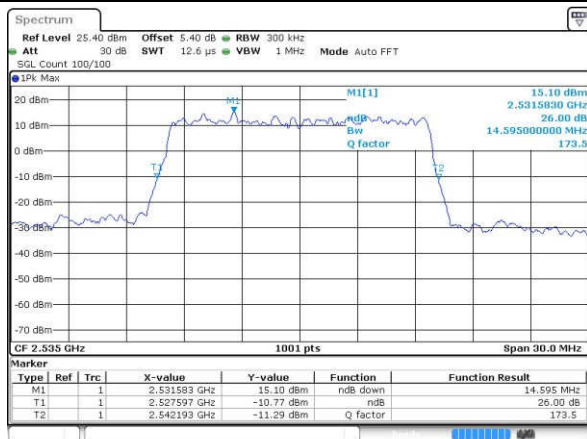
Lowest Channel / 15MHz / QPSK



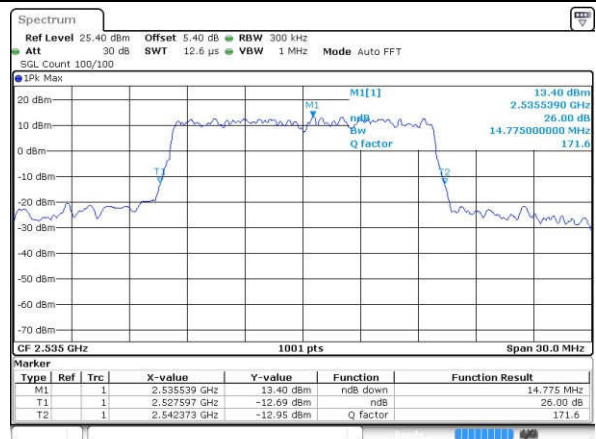
Lowest Channel / 15MHz / 16QAM



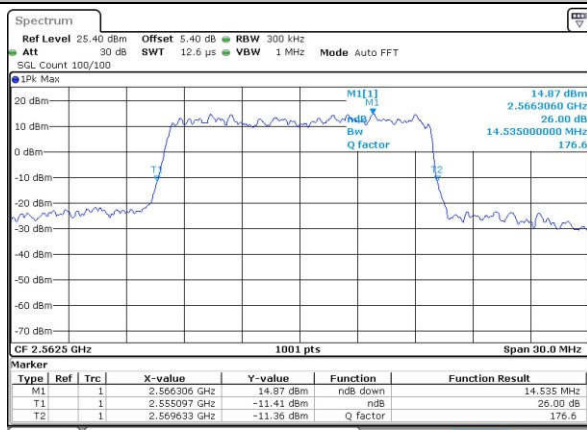
Middle Channel / 15MHz / QPSK



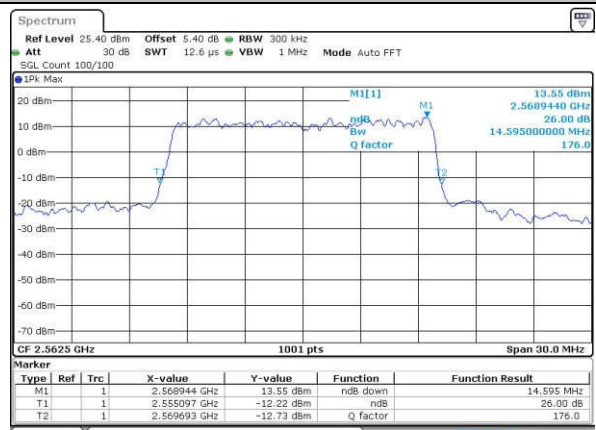
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



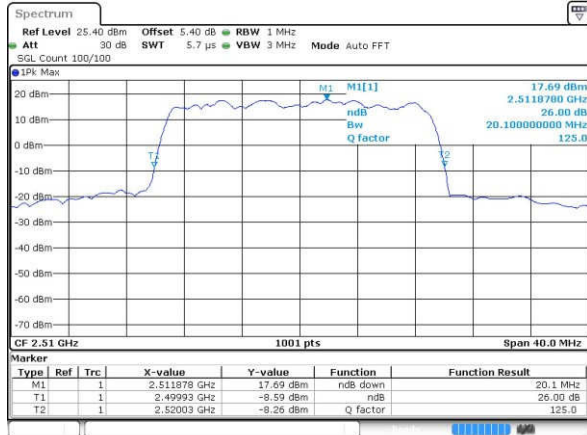
Highest Channel / 15MHz / 16QAM



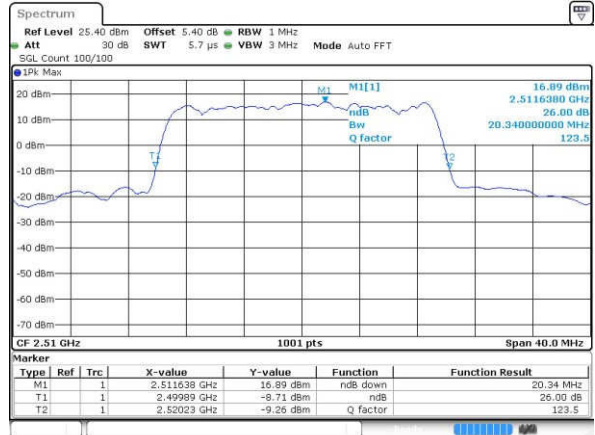


LTE Band 7

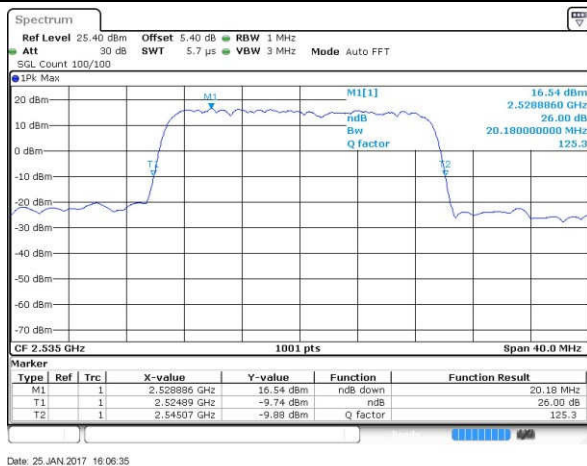
Lowest Channel / 20MHz / QPSK



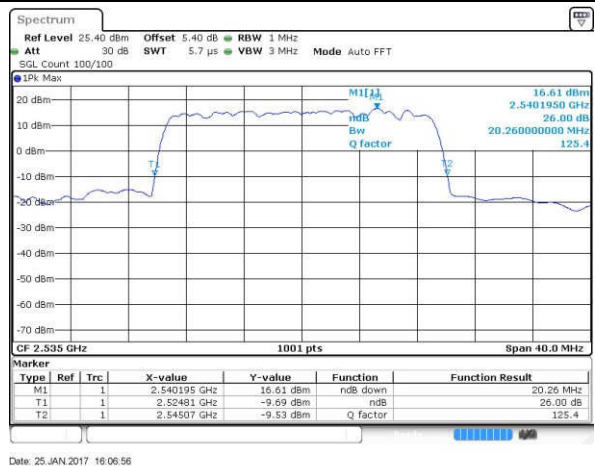
Lowest Channel / 20MHz / 16QAM



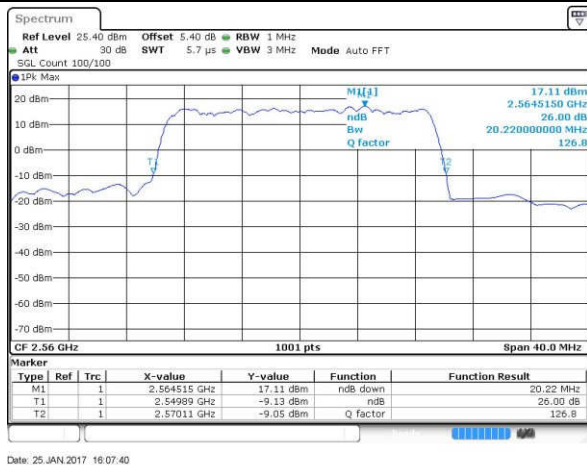
Middle Channel / 20MHz / QPSK



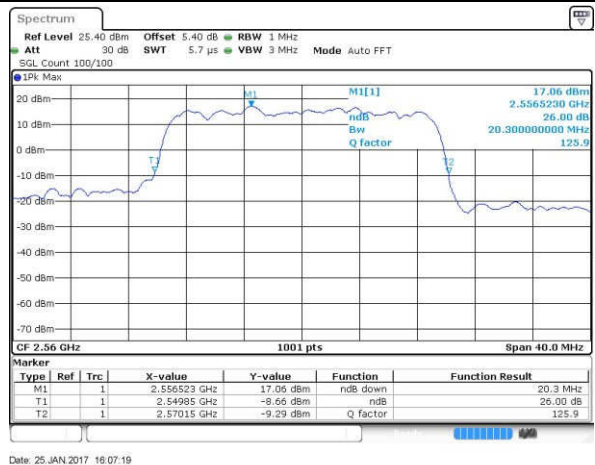
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



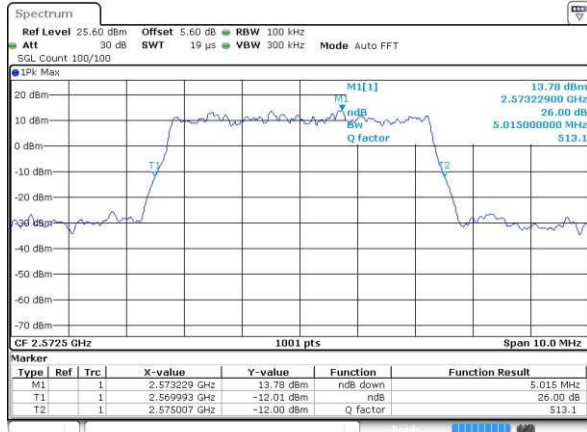
Highest Channel / 20MHz / 16QAM





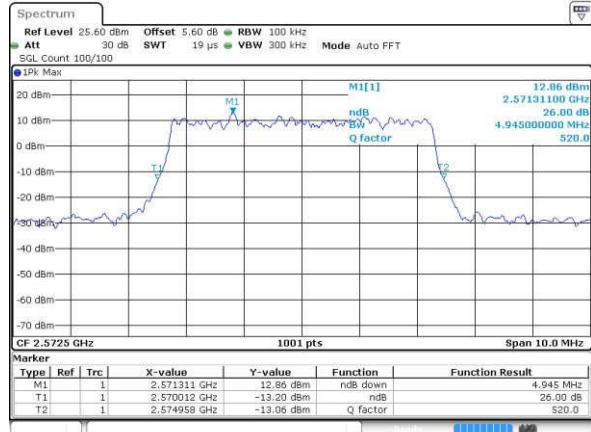
LTE Band 38

Lowest Channel / 5MHz / QPSK



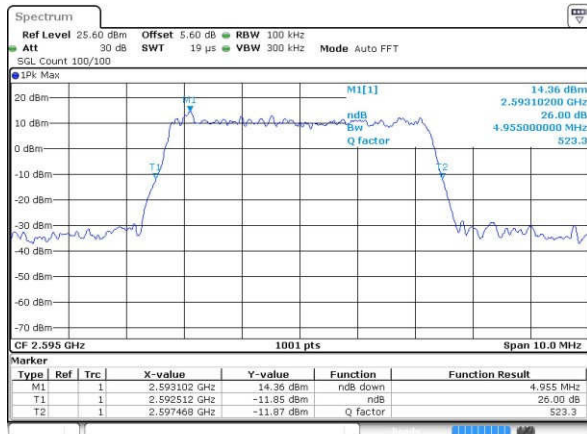
Date: 25 JAN 2017 19:53:34

Lowest Channel / 5MHz / 16QAM



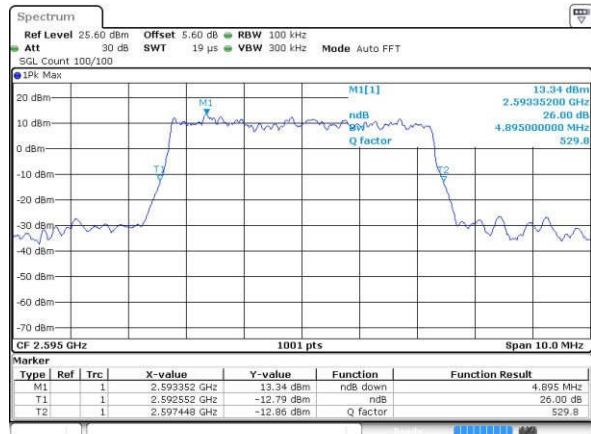
Date: 25 JAN 2017 19:53:45

Middle Channel / 5MHz / QPSK



Date: 25 JAN 2017 19:54:16

Middle Channel / 5MHz / 16QAM



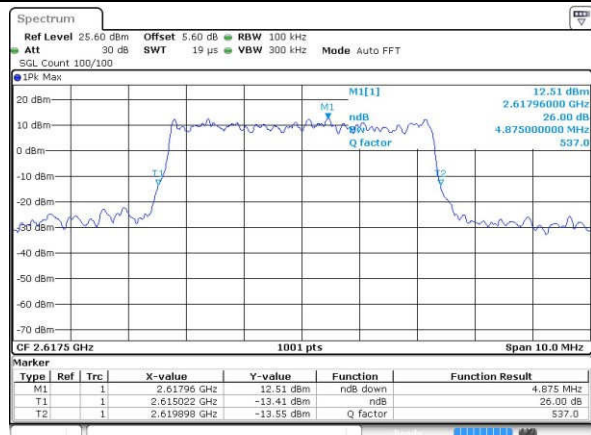
Date: 25 JAN 2017 19:54:27

Highest Channel / 5MHz / QPSK



Date: 25 JAN 2017 19:54:58

Highest Channel / 5MHz / 16QAM

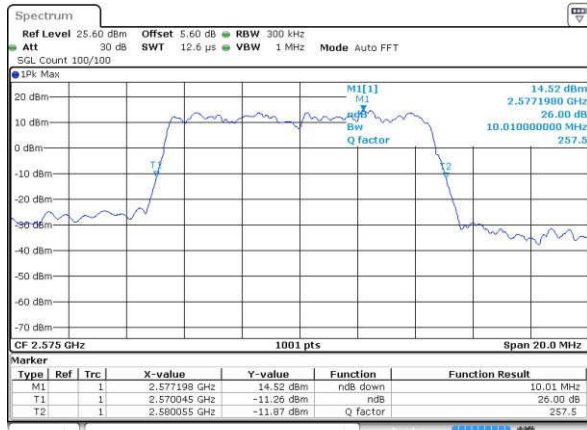


Date: 25 JAN 2017 19:55:09

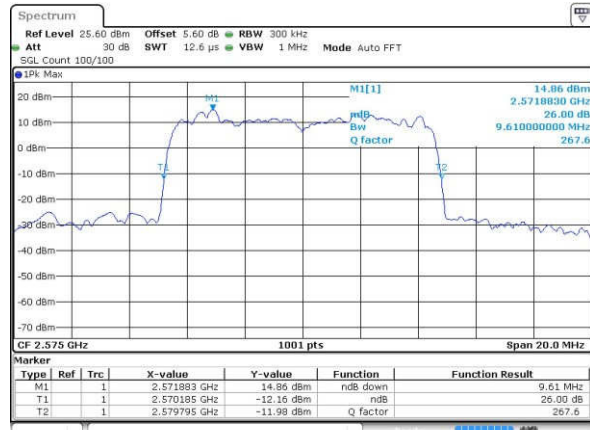


LTE Band 38

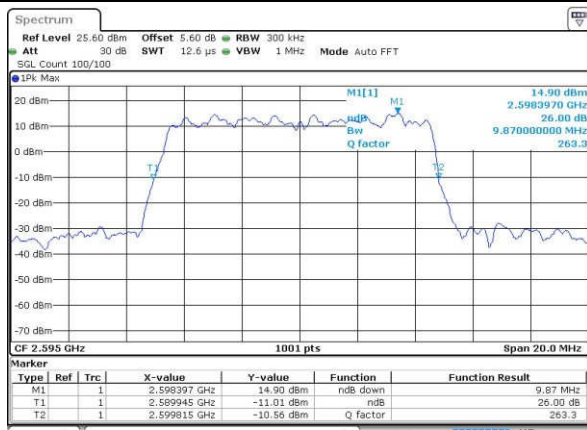
Lowest Channel / 10MHz / QPSK



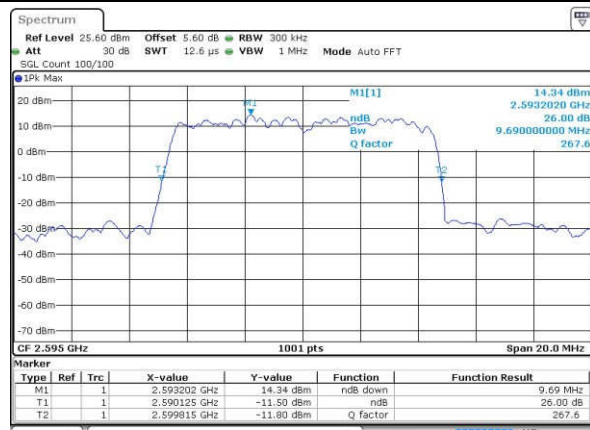
Lowest Channel / 10MHz / 16QAM



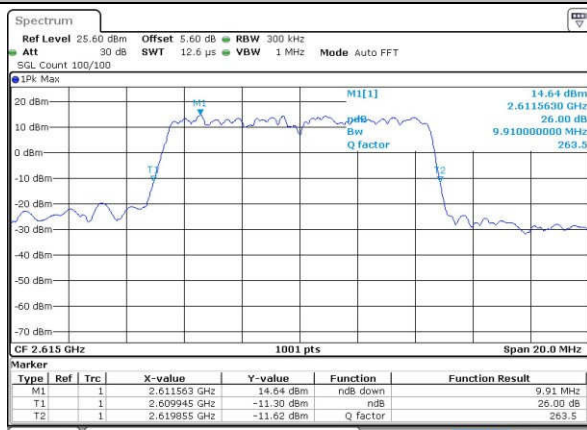
Middle Channel / 10MHz / QPSK



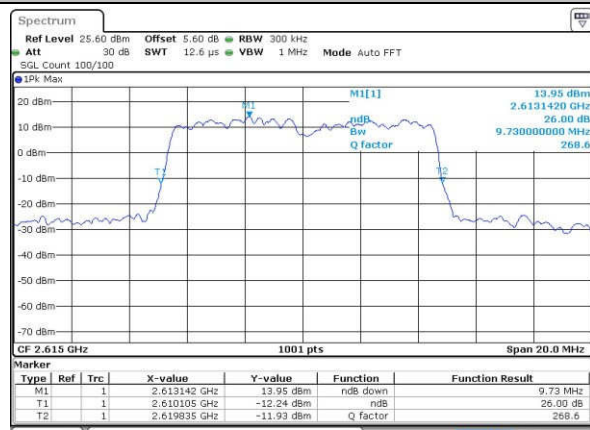
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM





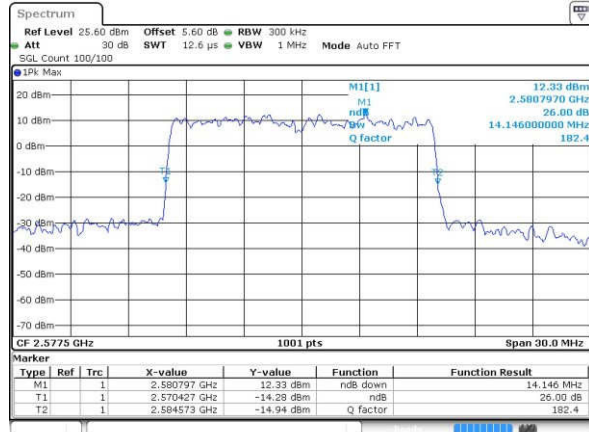
LTE Band 38

Lowest Channel / 15MHz / QPSK



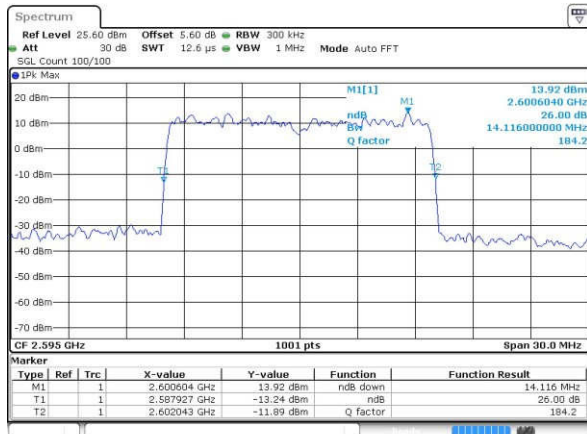
Date: 25 JAN 2017 19:57:47

Lowest Channel / 15MHz / 16QAM



Date: 25 JAN 2017 19:57:58

Middle Channel / 15MHz / QPSK



Date: 25 JAN 2017 19:58:29

Middle Channel / 15MHz / 16QAM



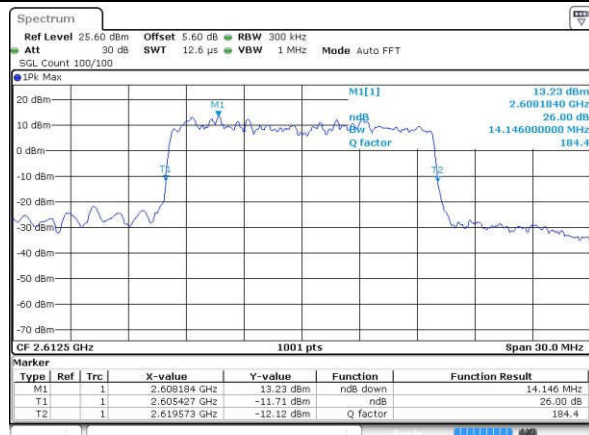
Date: 25 JAN 2017 19:58:40

Highest Channel / 15MHz / QPSK



Date: 25 JAN 2017 19:59:12

Highest Channel / 15MHz / 16QAM

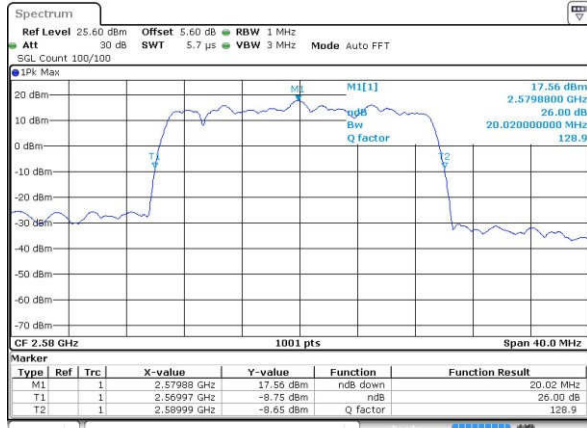


Date: 25 JAN 2017 19:59:22

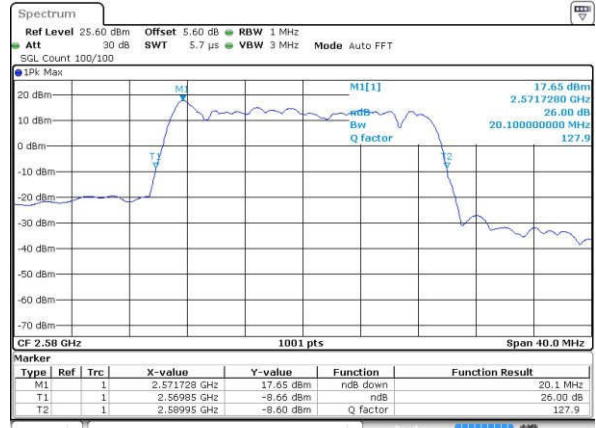


LTE Band 38

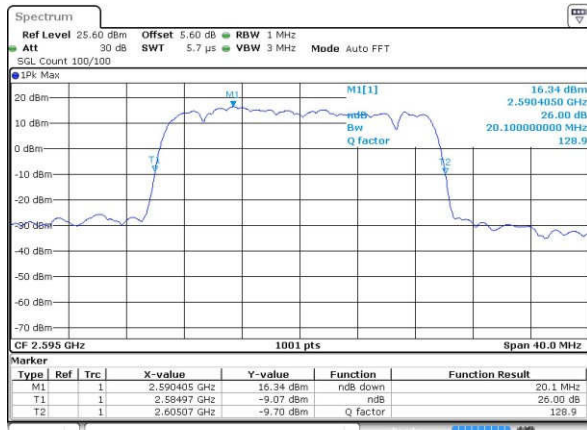
Lowest Channel / 20MHz / QPSK



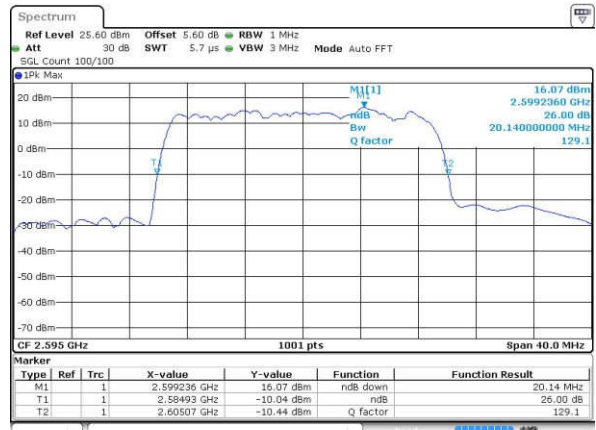
Lowest Channel / 20MHz / 16QAM



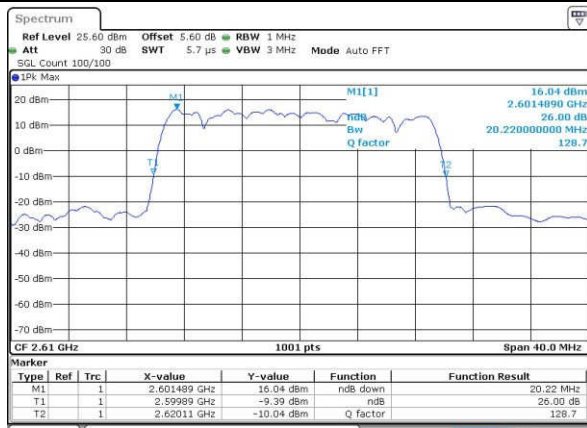
Middle Channel / 20MHz / QPSK



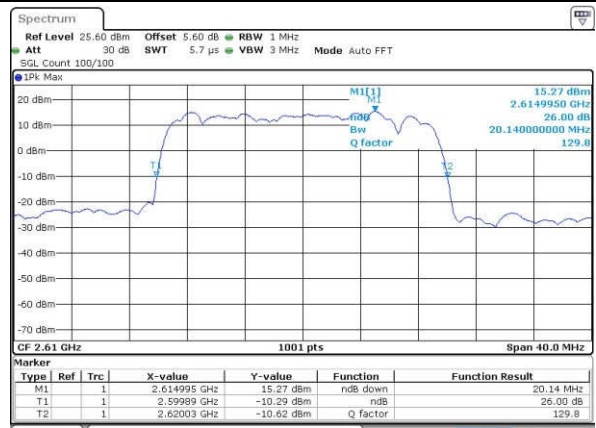
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM



**Occupied Bandwidth**

Mode	LTE Band 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	1.08	1.10	2.72	2.71	4.49	4.50	9.05	9.03	-	-	-	-
Middle CH	1.09	1.09	2.72	2.70	4.52	4.50	9.11	9.07	-	-	-	-
Highest CH	1.09	1.09	2.72	2.72	4.53	4.49	9.01	8.99	-	-	-	-

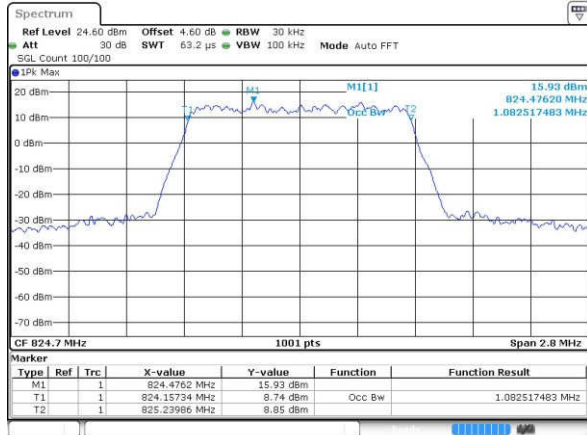
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.50	4.50	8.99	9.05	13.46	13.46	18.50	18.50
Middle CH	-	-	-	-	4.52	4.50	9.05	8.97	13.43	13.46	18.26	18.50
Highest CH	-	-	-	-	4.51	4.50	9.07	9.01	13.43	13.43	18.26	18.38

Mode	LTE Band 38 : 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	-	-	-	-	4.54	4.52	9.11	9.05	13.40	13.46	18.46	18.18
Middle CH	-	-	-	-	4.50	4.51	8.99	9.01	13.40	13.40	18.46	18.34
Highest CH	-	-	-	-	4.54	4.51	9.09	9.03	13.43	13.46	18.54	18.30

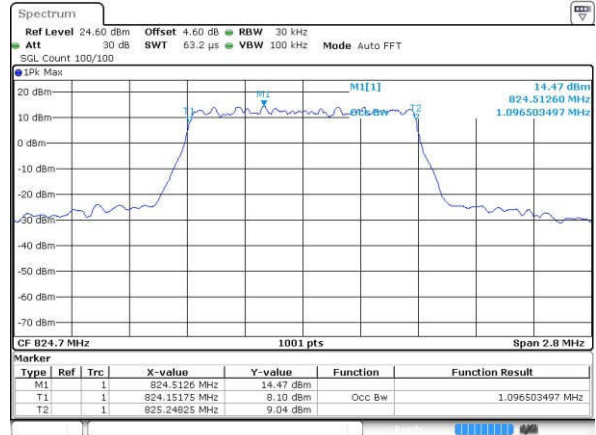


LTE Band 5

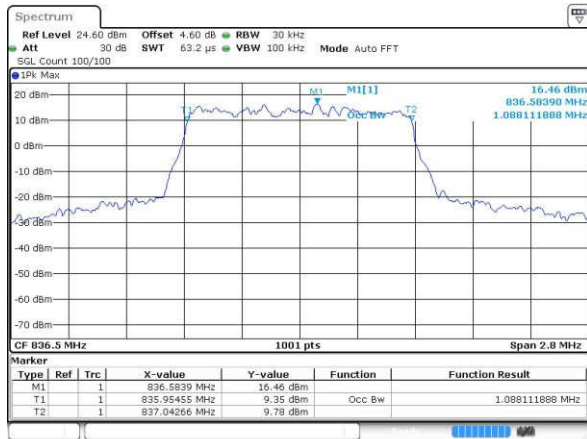
Lowest Channel / 1.4MHz / QPSK



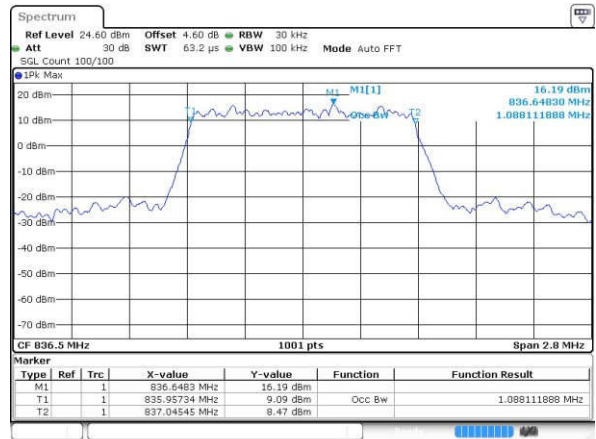
Lowest Channel / 1.4MHz / 16QAM



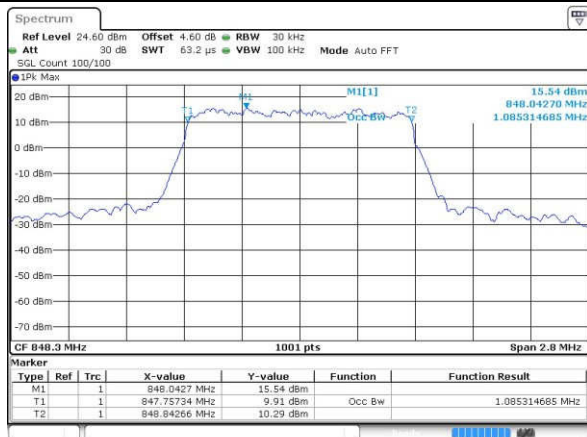
Middle Channel / 1.4MHz / QPSK



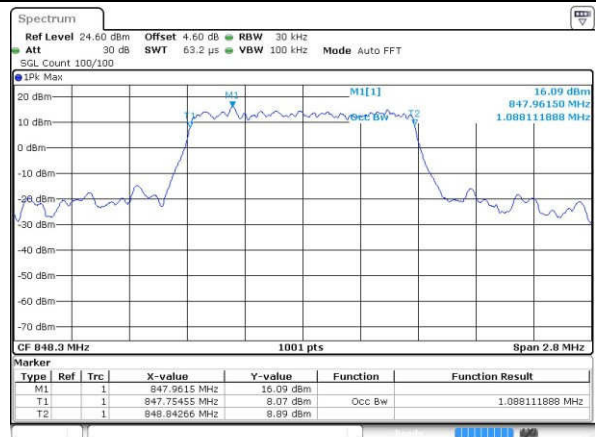
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



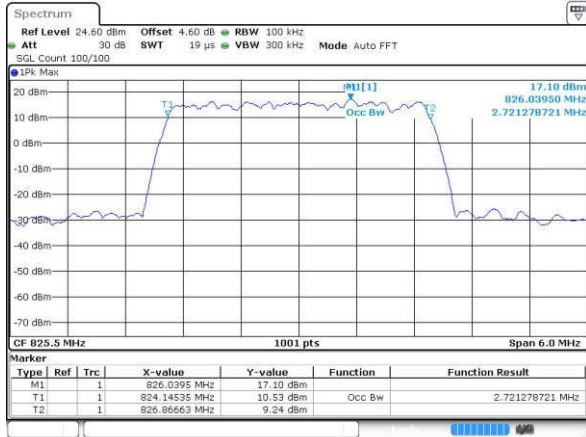
Highest Channel / 1.4MHz / 16QAM



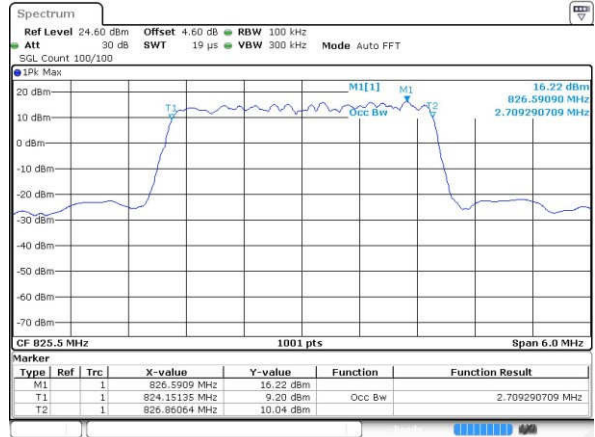


LTE Band 5

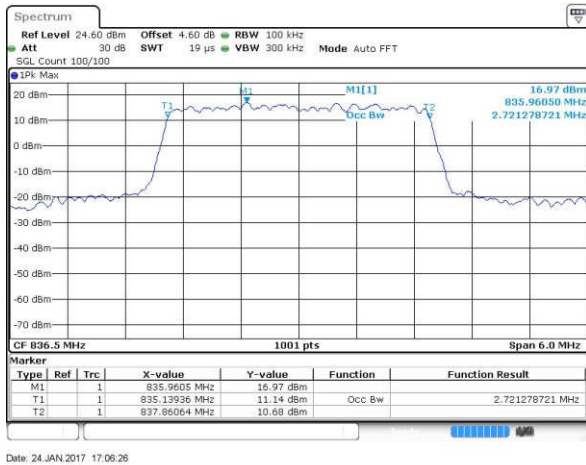
Lowest Channel / 3MHz / QPSK



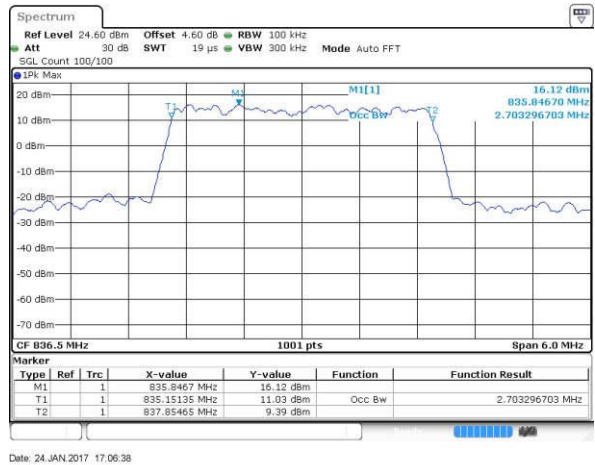
Lowest Channel / 3MHz / 16QAM



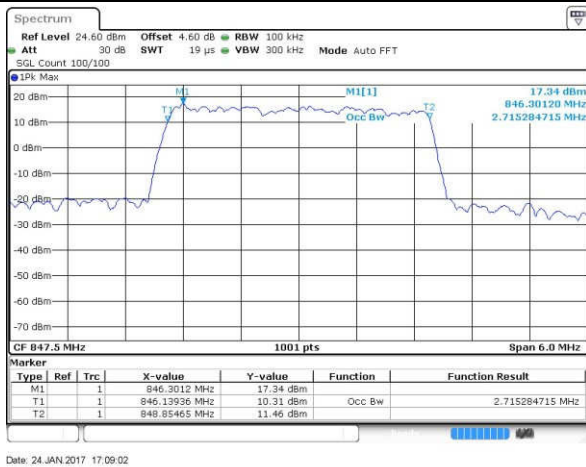
Middle Channel / 3MHz / QPSK



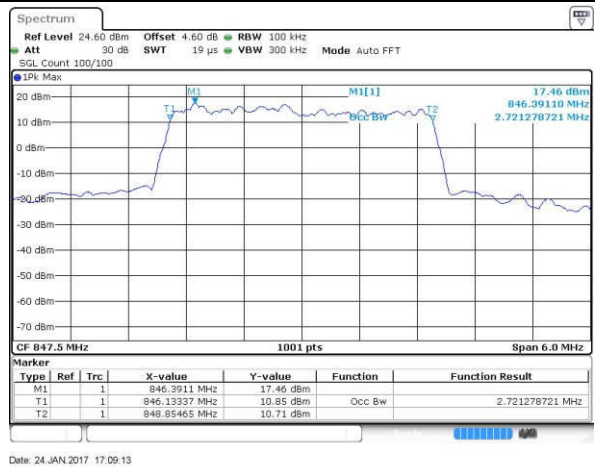
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



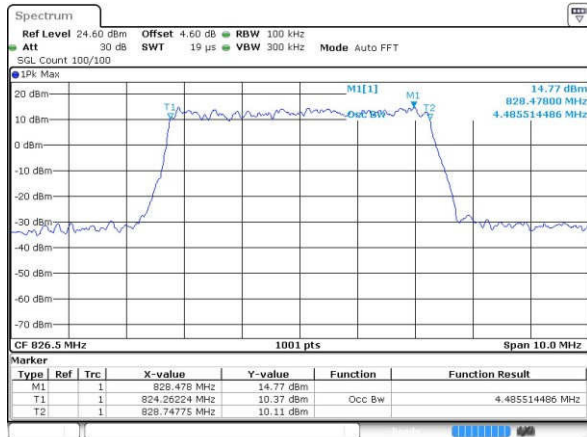
Highest Channel / 3MHz / 16QAM



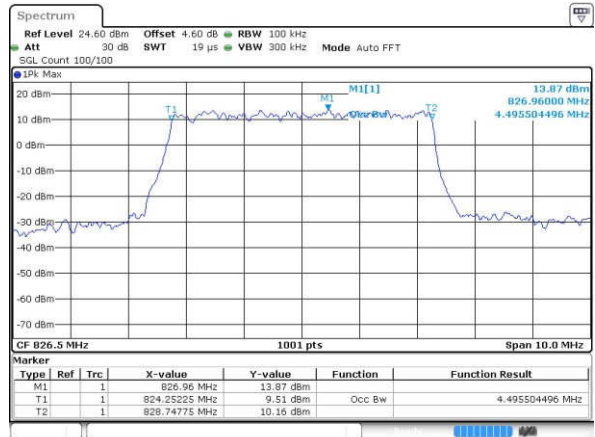


LTE Band 5

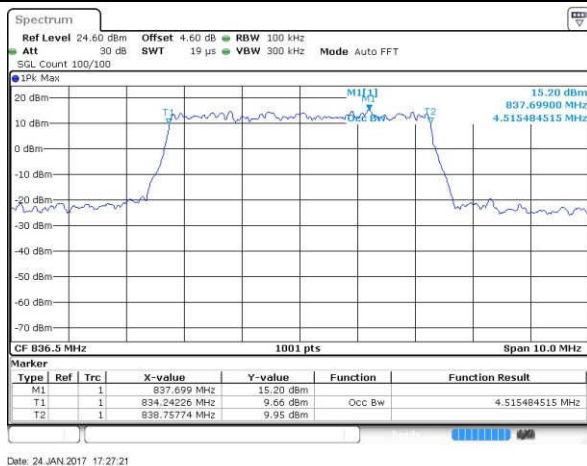
Lowest Channel / 5MHz / QPSK



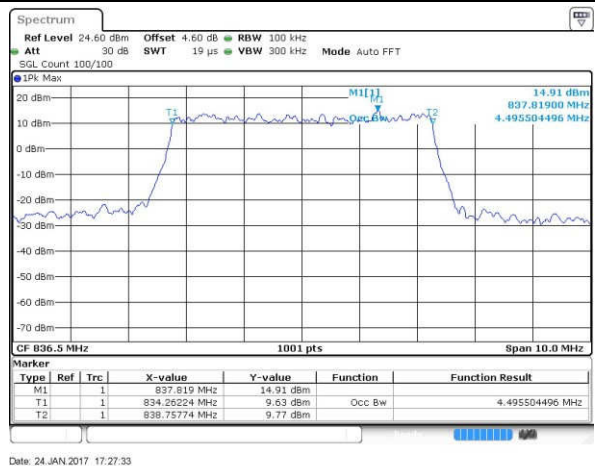
Lowest Channel / 5MHz / 16QAM



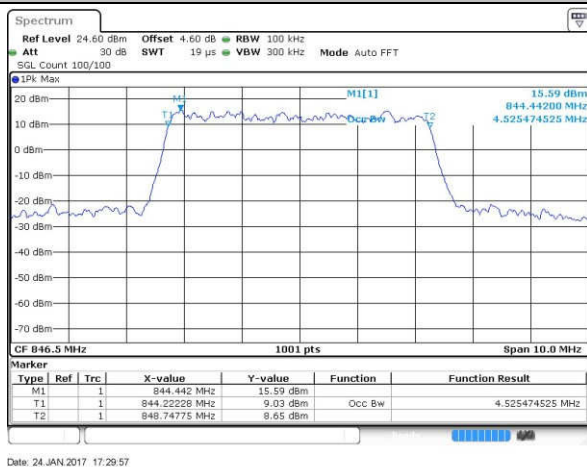
Middle Channel / 5MHz / QPSK



Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



Highest Channel / 5MHz / 16QAM

