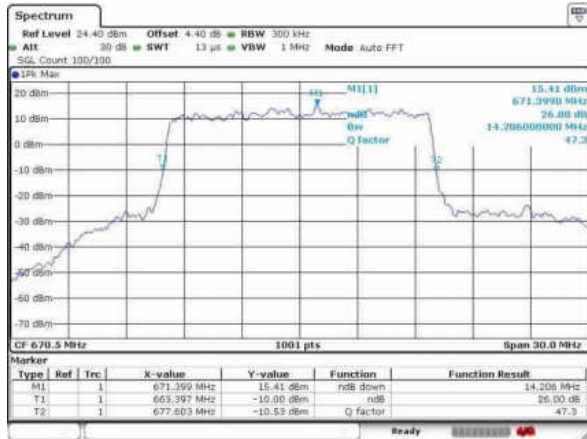




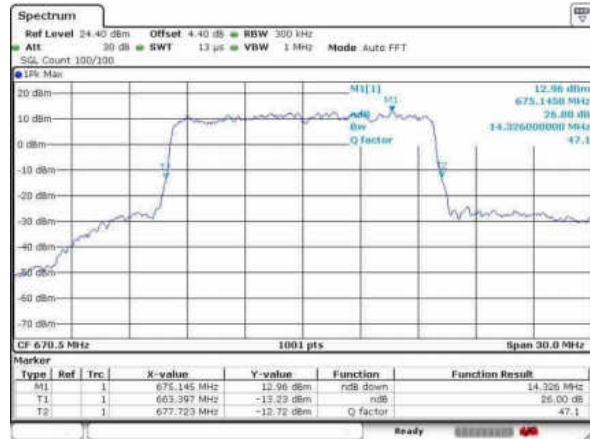
LTE Band 71

Lowest Channel / 15MHz / QPSK



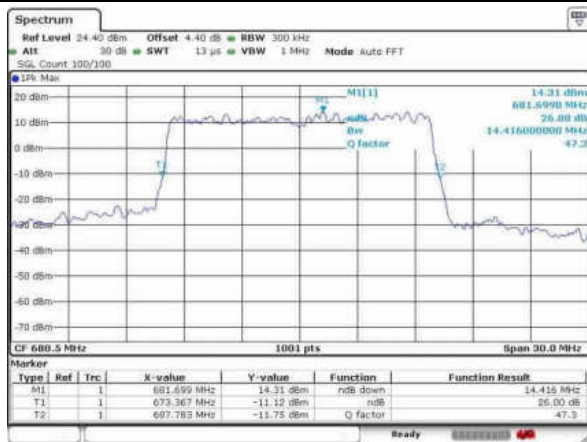
Date: 31 JAN 2016 17:46:39

Lowest Channel / 15MHz / 16QAM



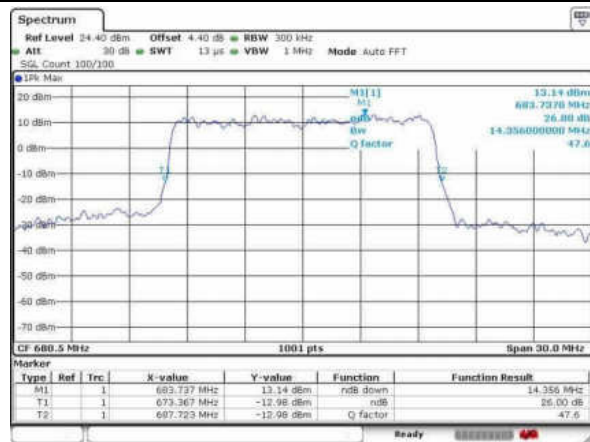
Date: 31 JAN 2016 17:47:06

Middle Channel / 15MHz / QPSK



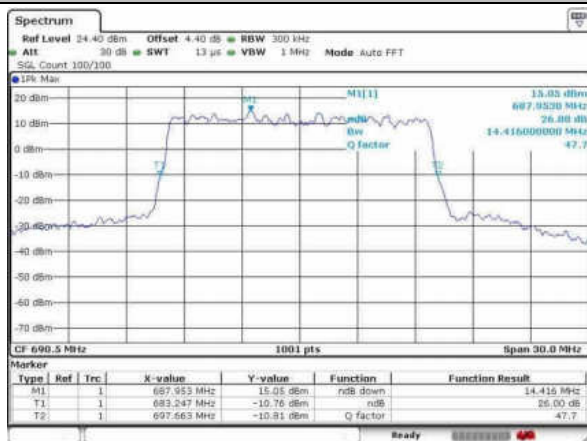
Date: 31 JAN 2016 17:46:53

Middle Channel / 15MHz / 16QAM



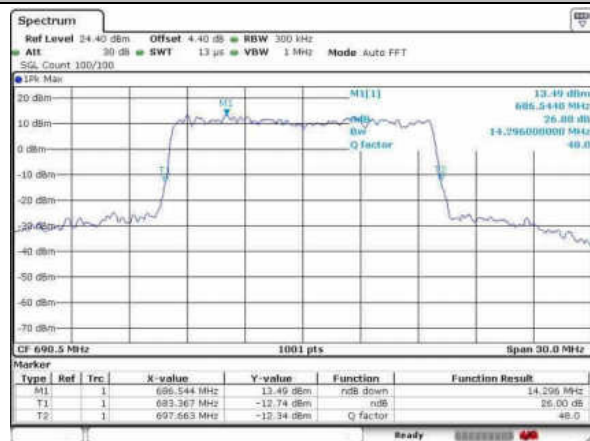
Date: 31 JAN 2016 17:47:52

Highest Channel / 15MHz / QPSK



Date: 31 JAN 2016 17:48:57

Highest Channel / 15MHz / 16QAM



Date: 31 JAN 2016 17:50:28



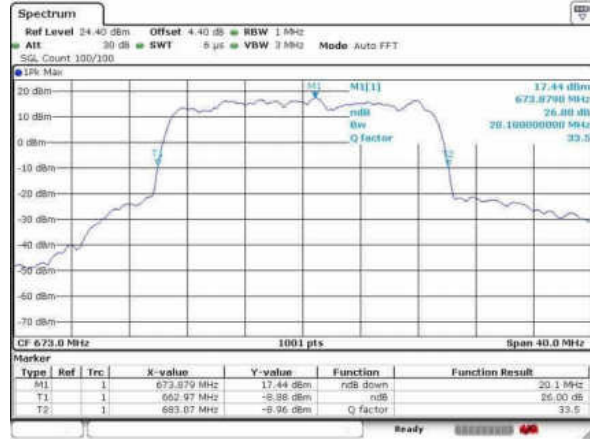
LTE Band 71

Lowest Channel / 20MHz / QPSK



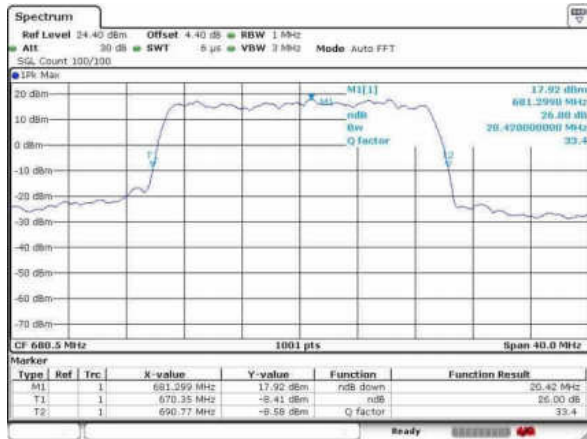
Date: 31 JAN 2016 17:52:48

Lowest Channel / 20MHz / 16QAM



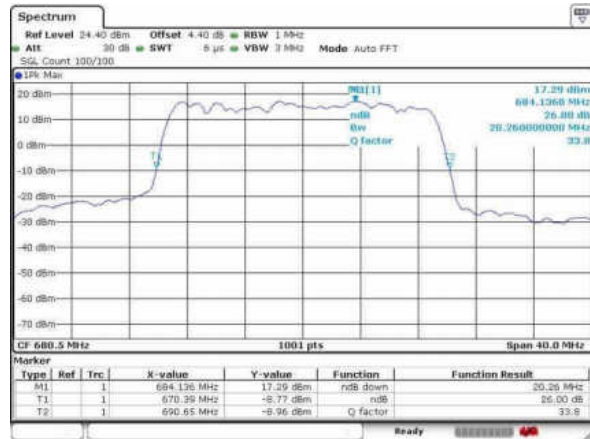
Date: 31 JAN 2016 17:53:33

Middle Channel / 20MHz / QPSK



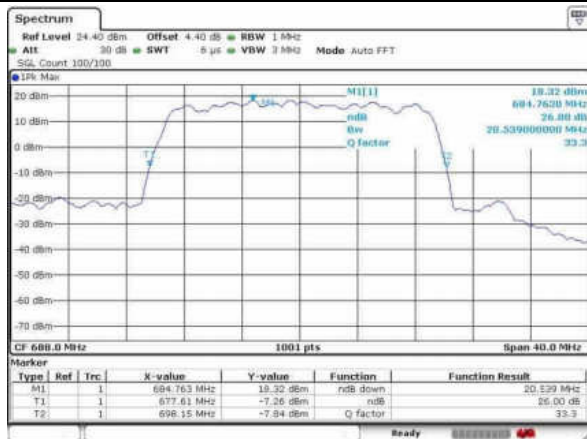
Date: 31 JAN 2016 17:54:29

Middle Channel / 20MHz / 16QAM



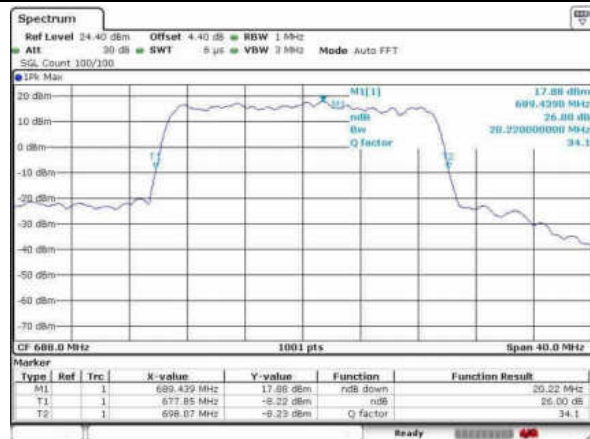
Date: 31 JAN 2016 17:54:07

Highest Channel / 20MHz / QPSK



Date: 31 JAN 2016 17:54:59

Highest Channel / 20MHz / 16QAM



Date: 31 JAN 2016 17:55:15

**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	1.09	2.73	2.73	4.51	4.48	9.03	9.07	13.46	13.49	18.38	18.30
Middle CH	1.10	1.10	2.73	2.72	4.50	4.49	9.05	9.09	13.43	13.43	18.34	18.50
Highest CH	1.09	1.10	2.73	2.75	4.48	4.49	9.01	9.03	13.43	13.43	18.26	18.26

Mode	LTE Band 4 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.72	2.72	4.50	4.48	9.03	9.01	13.40	13.40	18.22	18.30
Middle CH	1.09	1.09	2.70	2.70	4.48	4.50	9.05	8.99	13.49	13.43	18.58	18.18
Highest CH	1.09	1.10	2.72	2.70	4.47	4.49	9.05	9.03	13.52	13.46	18.30	18.22

Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.72	2.72	4.53	4.49	9.01	9.01	-	-	-	-
Middle CH	1.09	1.10	2.73	2.73	4.47	4.48	9.01	8.99	-	-	-	-
Highest CH	1.10	1.09	2.70	2.75	4.51	4.50	9.07	8.97	-	-	-	-

Mode	LTE Band 38 : 99%OBW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz					
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM				
Lowest CH	4.49	4.51	9.07	8.97	13.43	13.46	18.30	18.46				
Middle CH	4.48	4.49	9.03	9.03	13.46	13.49	18.34	18.46				
Highest CH	4.49	4.51	9.05	9.01	13.43	13.49	18.34	18.38				



Mode	LTE Band 41 : 99%OBW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz					
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM				
Lowest CH	4.49	4.49	8.95	9.03	13.46	13.40	18.22	18.26				
Middle CH	4.50	4.51	9.05	9.03	13.49	13.40	18.46	18.14				
Highest CH	4.49	4.51	9.03	9.01	13.43	13.43	18.38	18.38				

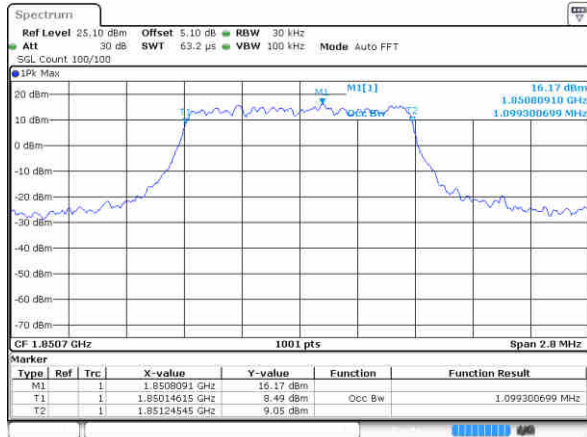
Mode	LTE Band 66 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.10	1.10	2.72	2.73	4.48	4.51	9.03	9.01	13.46	13.43	18.30	18.42
Middle CH	1.10	1.11	2.73	2.73	4.50	4.48	9.01	8.99	13.37	13.46	18.34	18.38
Highest CH	1.09	1.10	2.73	2.73	4.49	4.48	9.01	9.01	13.52	13.46	18.26	18.22

Mode	LTE Band 71 : 99%OBW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz					
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM				
Lowest CH	4.50	4.52	9.01	9.01	13.40	13.40	18.46	18.22				
Middle CH	4.49	4.53	9.03	9.01	13.43	13.46	18.50	18.46				
Highest CH	4.47	4.51	9.09	9.01	13.40	13.40	18.46	18.34				

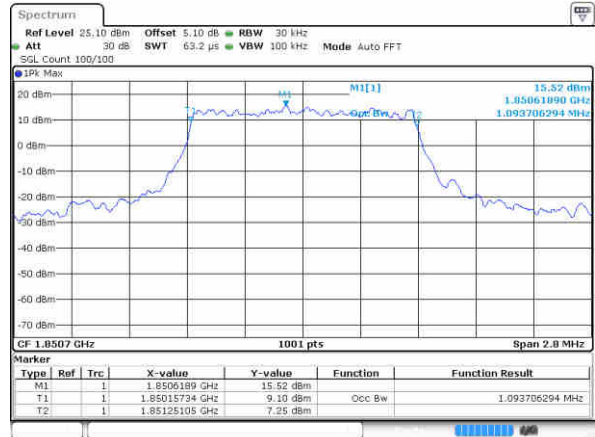


LTE Band 2

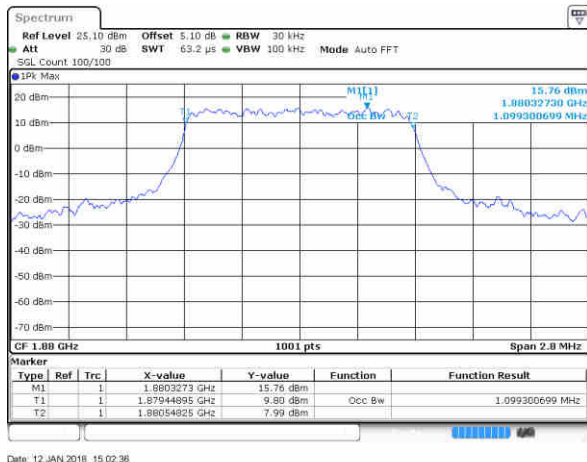
Lowest Channel / 1.4MHz / QPSK



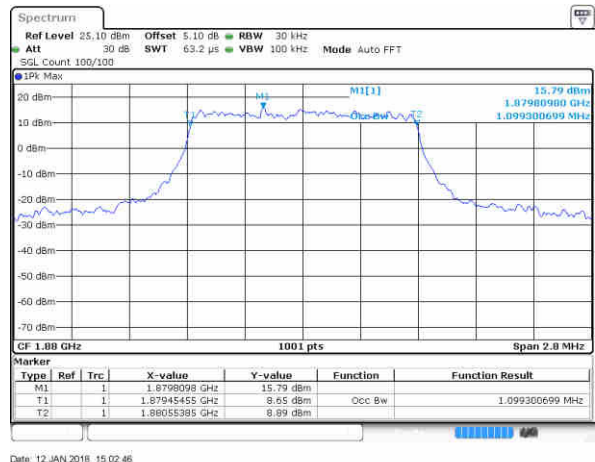
Lowest Channel / 1.4MHz / 16QAM



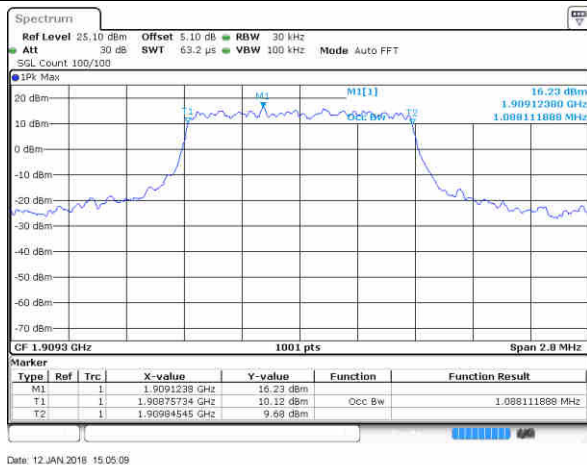
Middle Channel / 1.4MHz / QPSK



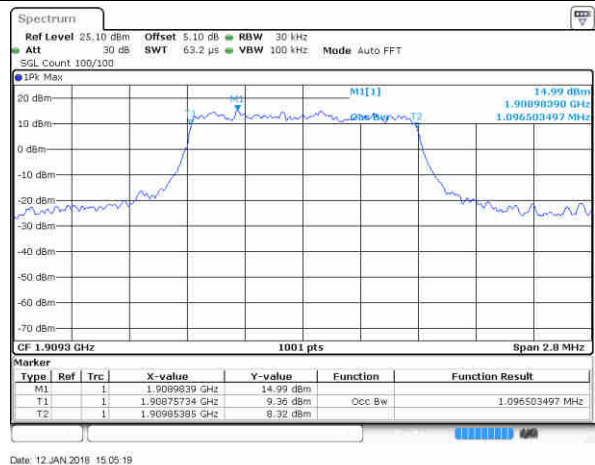
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



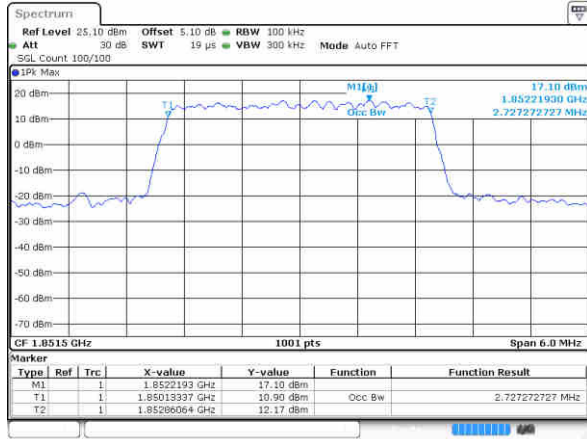
Highest Channel / 1.4MHz / 16QAM



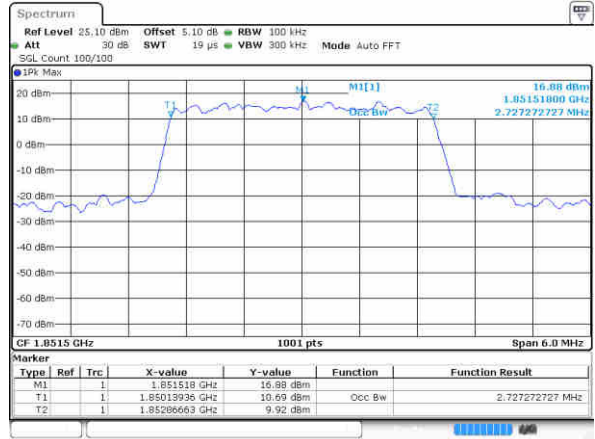


LTE Band 2

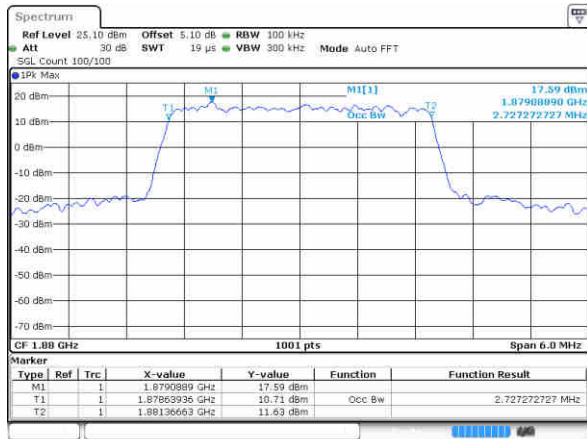
Lowest Channel / 3MHz / QPSK



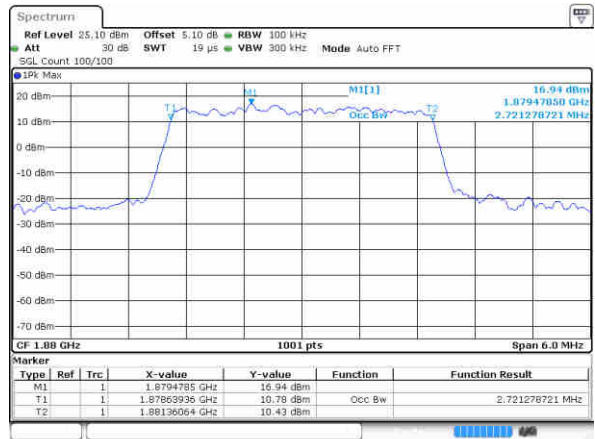
Lowest Channel / 3MHz / 16QAM



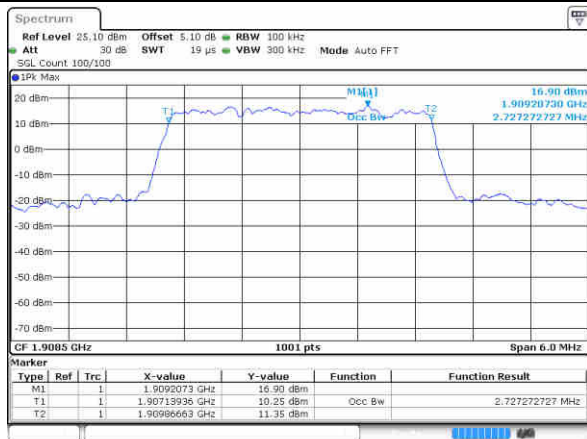
Middle Channel / 3MHz / QPSK



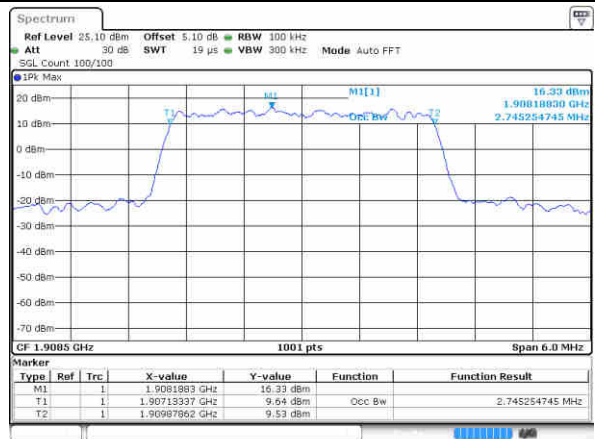
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



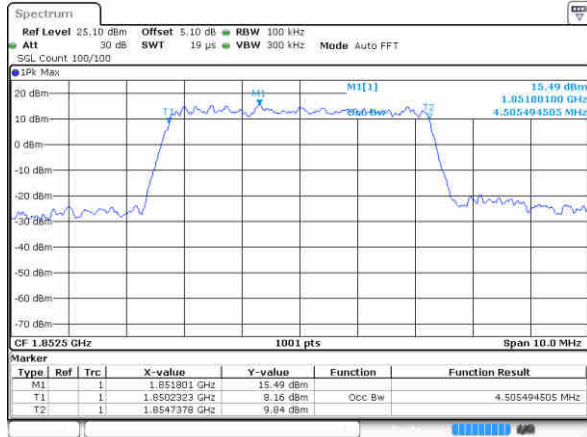
Highest Channel / 3MHz / 16QAM



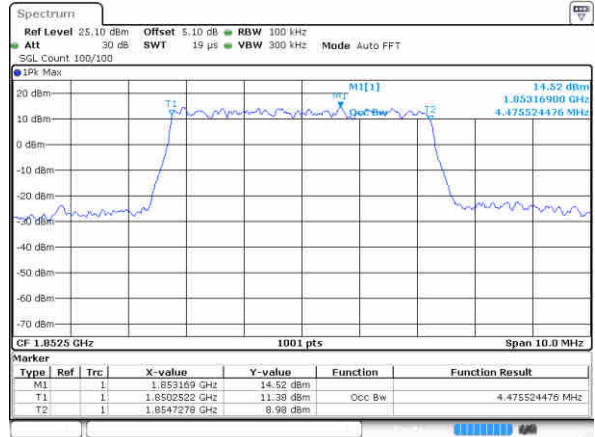


LTE Band 2

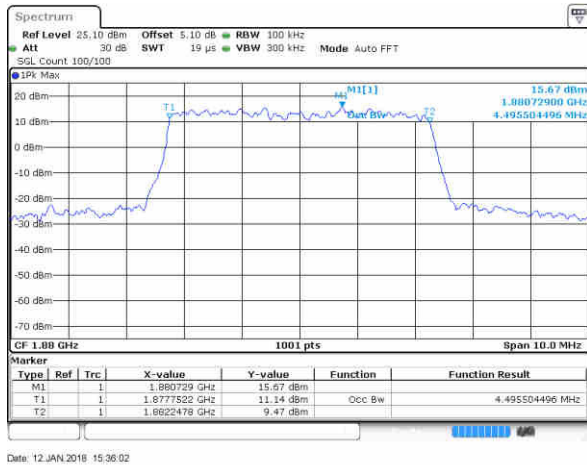
Lowest Channel / 5MHz / QPSK



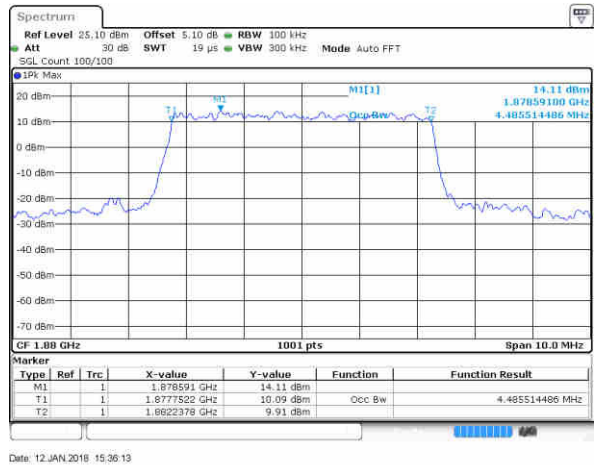
Lowest Channel / 5MHz / 16QAM



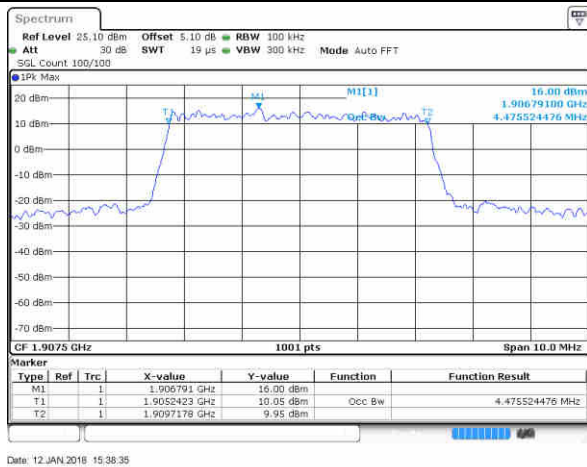
Middle Channel / 5MHz / QPSK



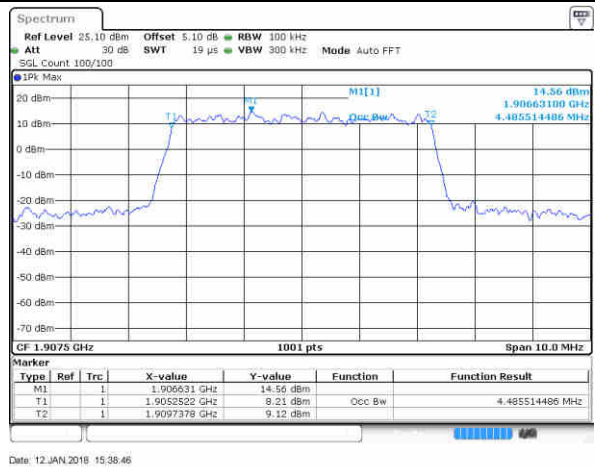
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



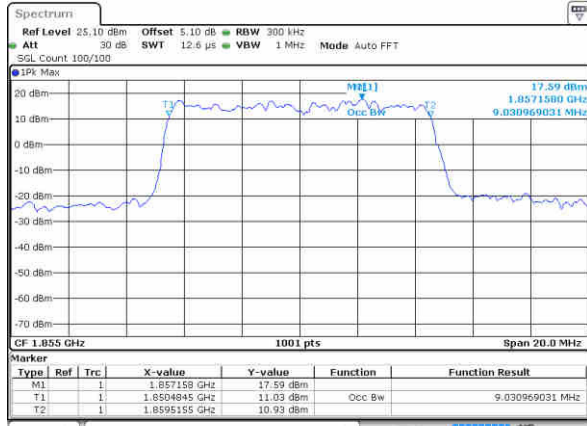
Highest Channel / 5MHz / 16QAM



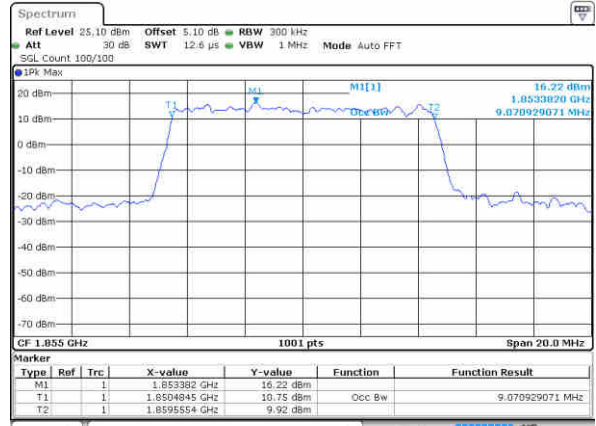


LTE Band 2

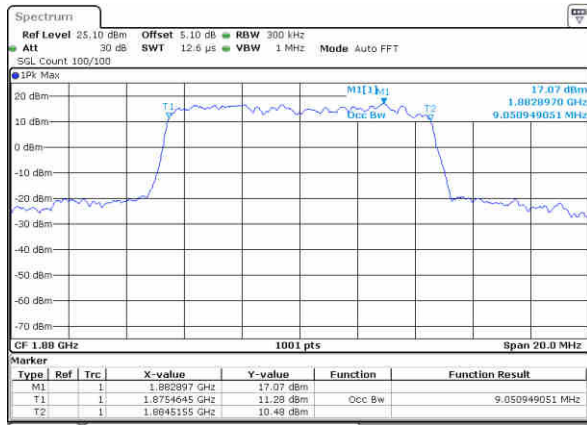
Lowest Channel / 10MHz / QPSK



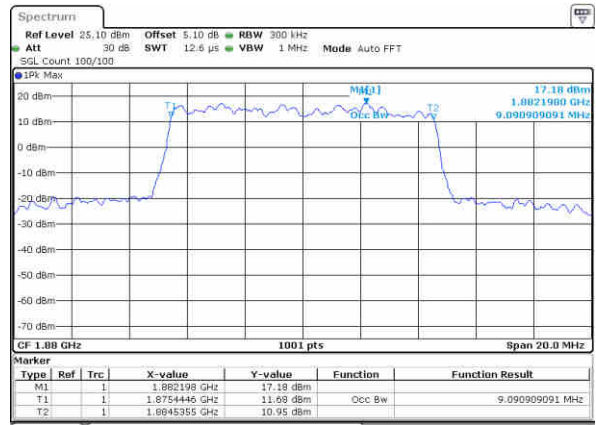
Lowest Channel / 10MHz / 16QAM



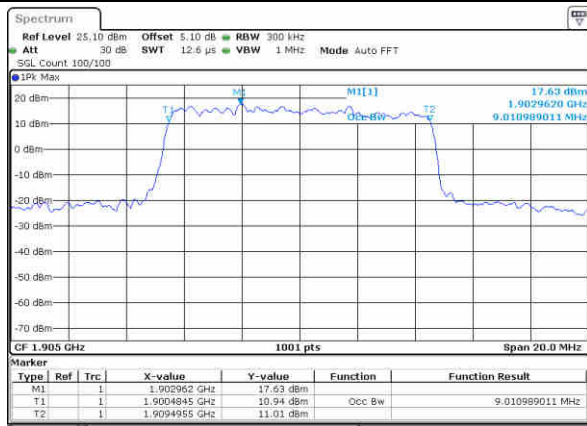
Middle Channel / 10MHz / QPSK



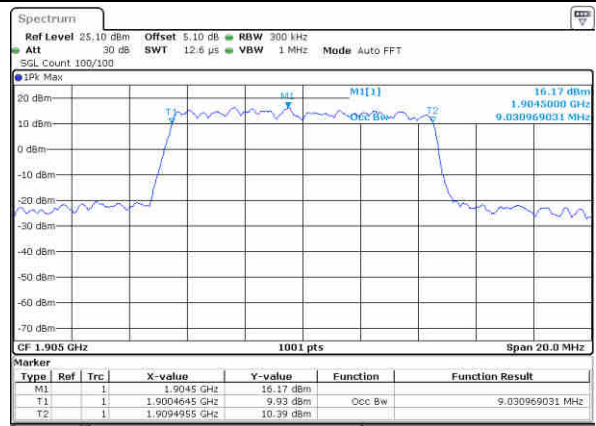
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



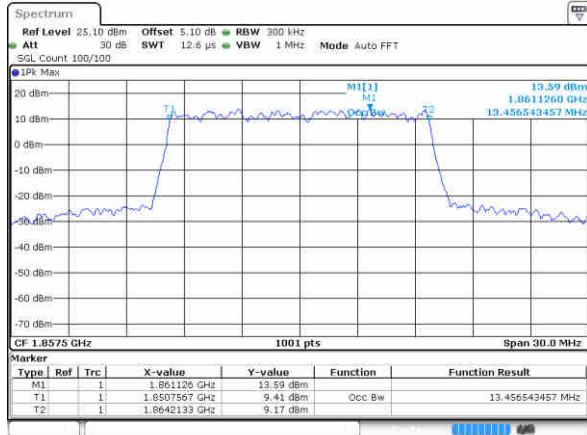
Highest Channel / 10MHz / 16QAM



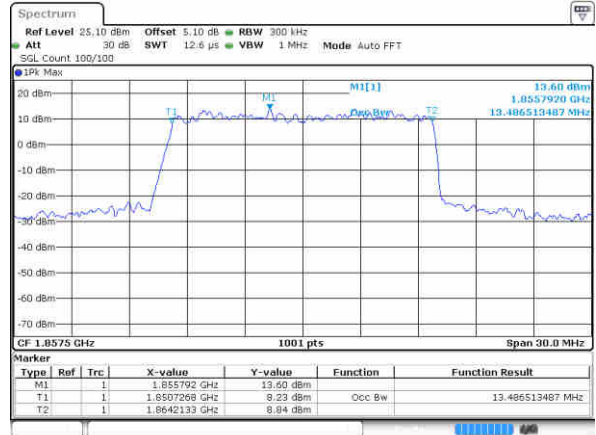


LTE Band 2

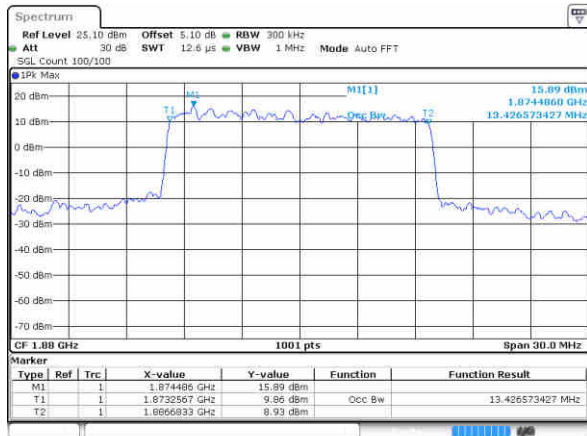
Lowest Channel / 15MHz / QPSK



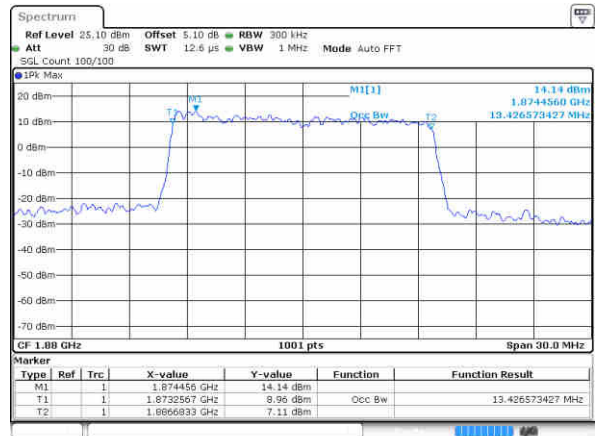
Lowest Channel / 15MHz / 16QAM



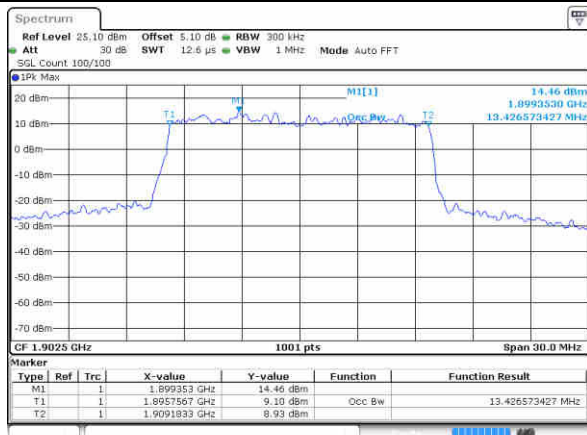
Middle Channel / 15MHz / QPSK



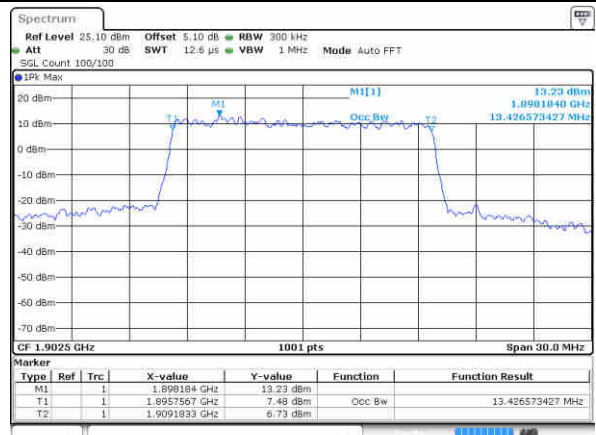
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



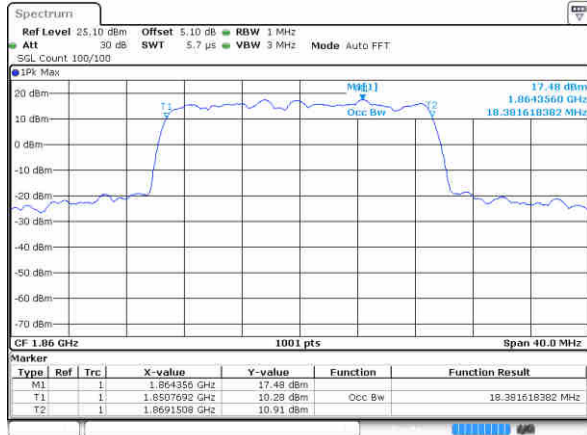
Highest Channel / 15MHz / 16QAM





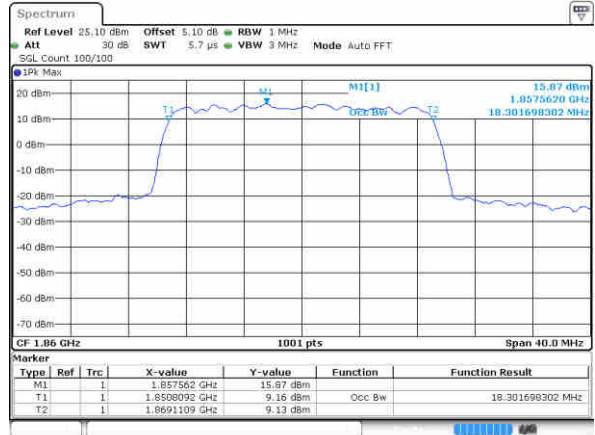
LTE Band 2

Lowest Channel / 20MHz / QPSK



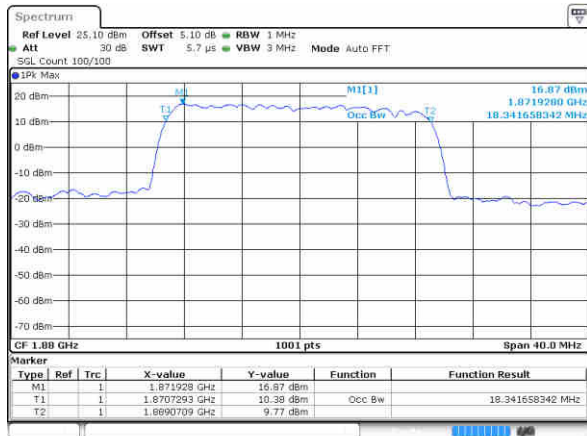
Date: 12 JAN 2018 16:19:07

Lowest Channel / 20MHz / 16QAM



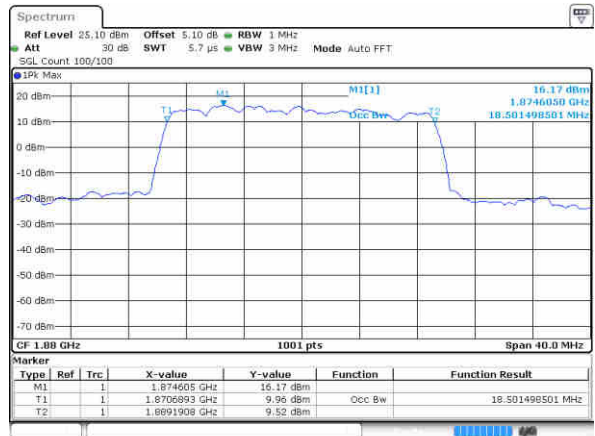
Date: 12 JAN 2018 16:19:18

Middle Channel / 20MHz / QPSK



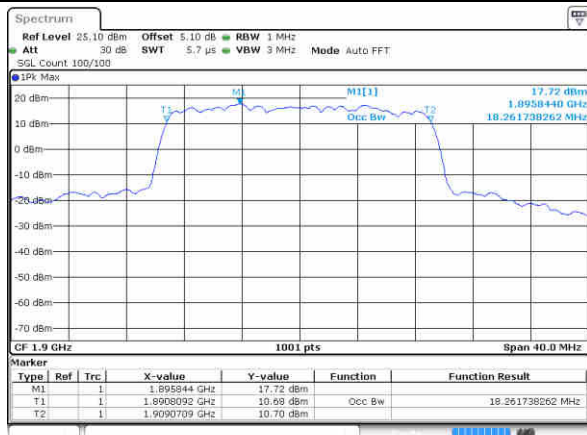
Date: 12 JAN 2018 16:26:13

Middle Channel / 20MHz / 16QAM



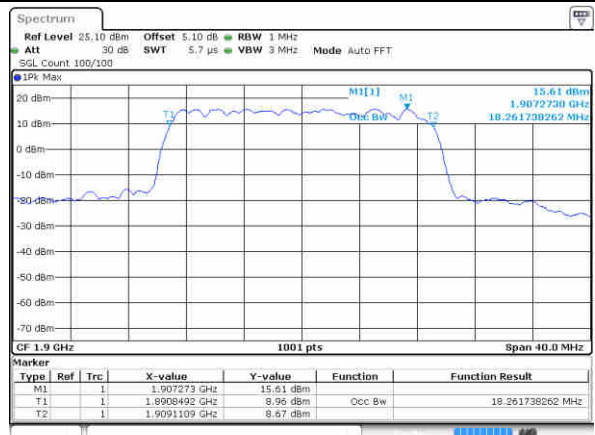
Date: 12 JAN 2018 16:26:23

Highest Channel / 20MHz / QPSK



Date: 12 JAN 2018 16:28:46

Highest Channel / 20MHz / 16QAM

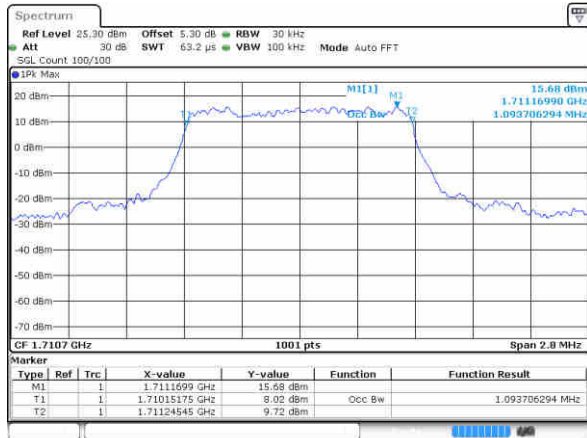


Date: 12 JAN 2018 16:28:57

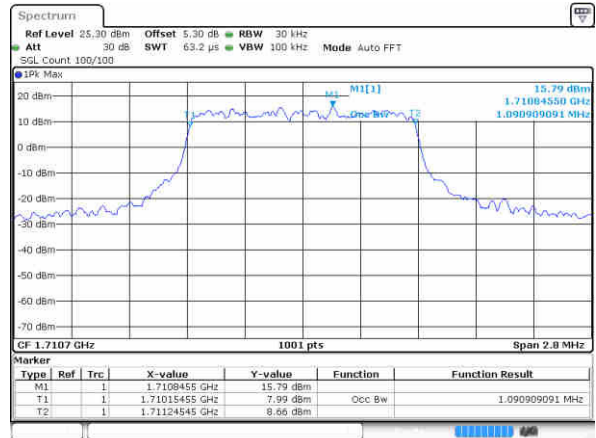


LTE Band 4

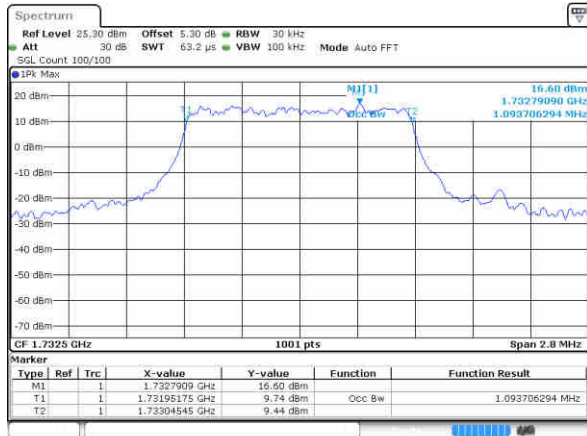
Lowest Channel / 1.4MHz / QPSK



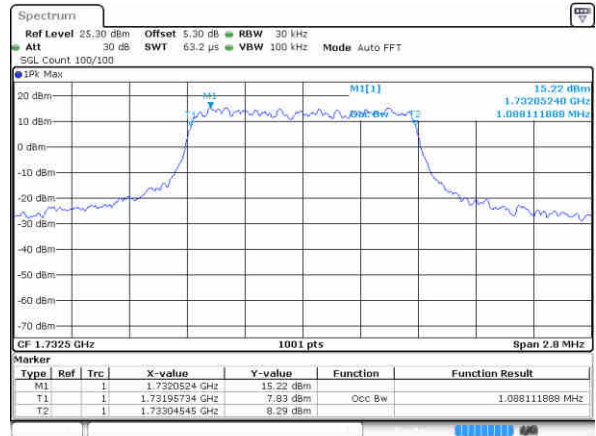
Lowest Channel / 1.4MHz / 16QAM



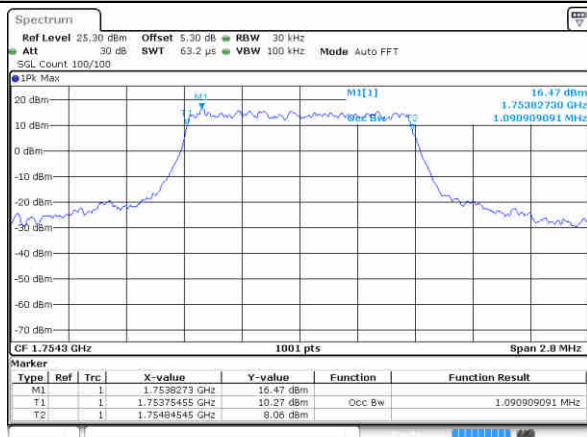
Middle Channel / 1.4MHz / QPSK



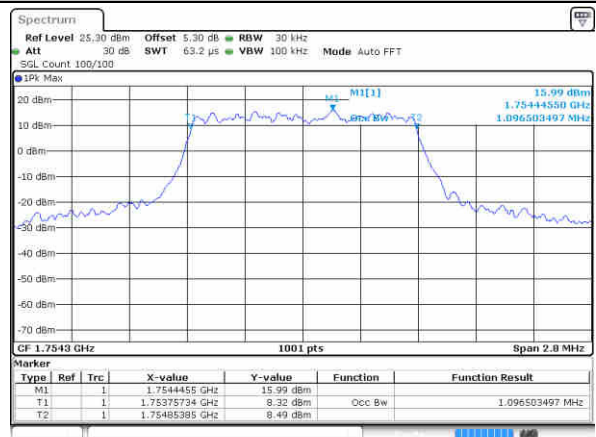
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



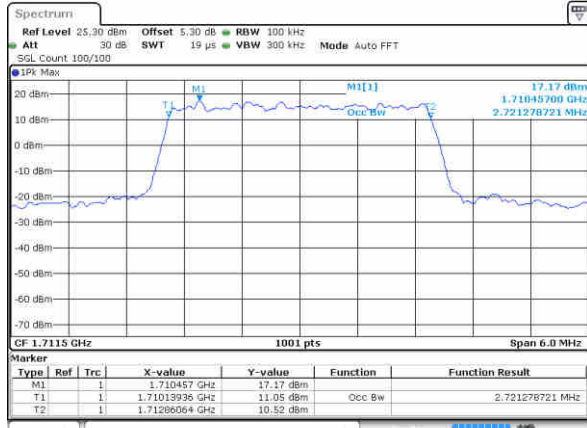
Highest Channel / 1.4MHz / 16QAM



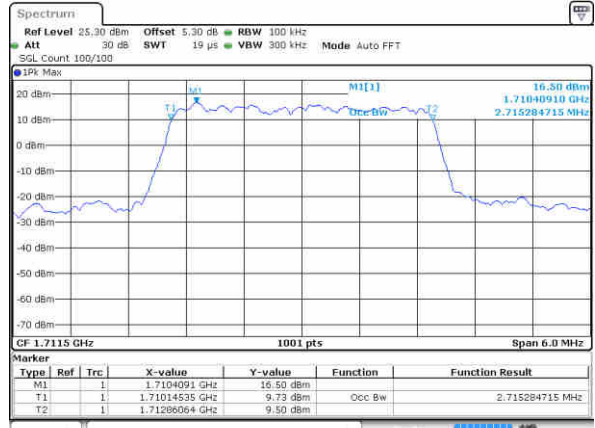


LTE Band 4

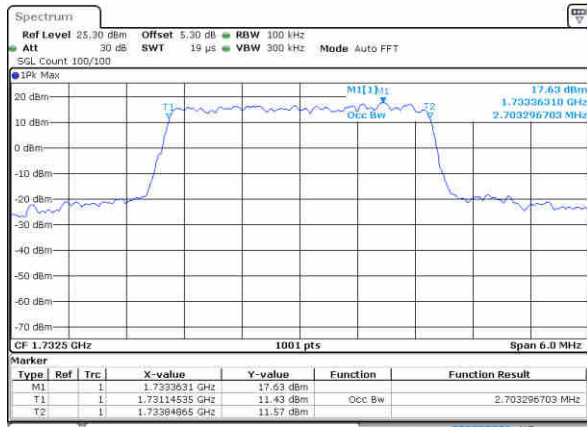
Lowest Channel / 3MHz / QPSK



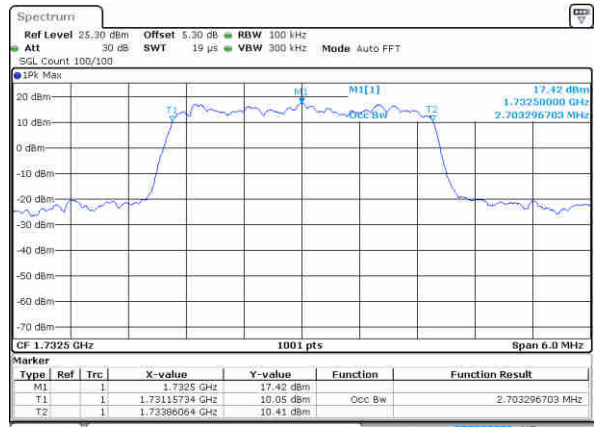
Lowest Channel / 3MHz / 16QAM



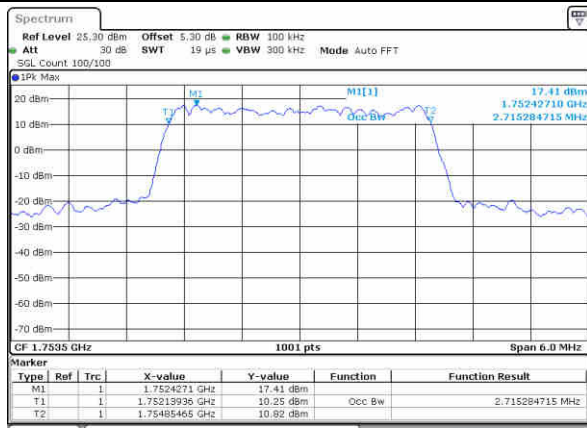
Middle Channel / 3MHz / QPSK



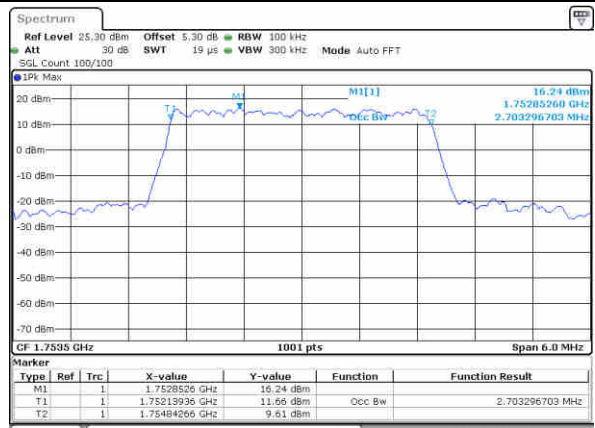
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



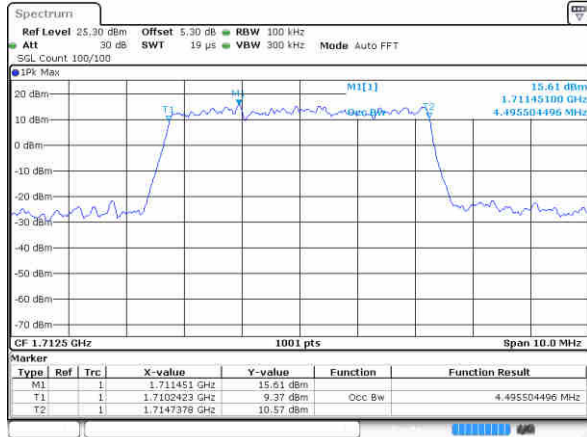
Highest Channel / 3MHz / 16QAM



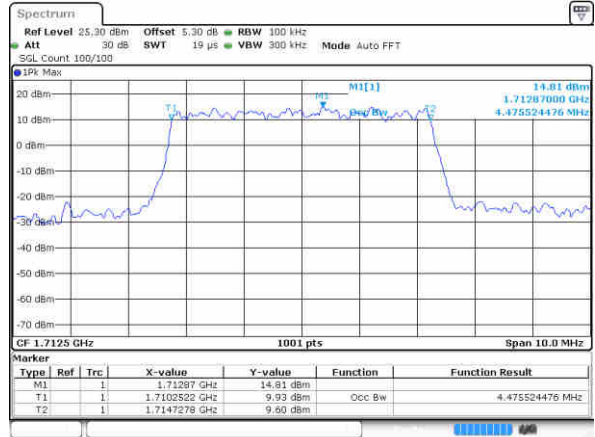


LTE Band 4

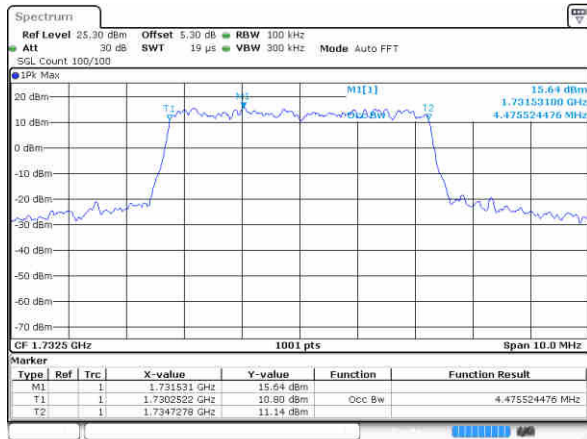
Lowest Channel / 5MHz / QPSK



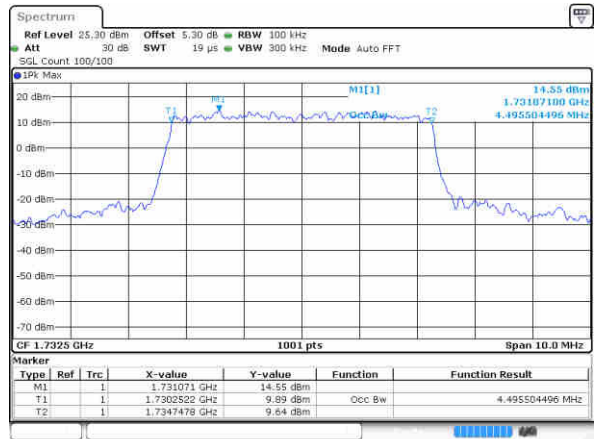
Lowest Channel / 5MHz / 16QAM



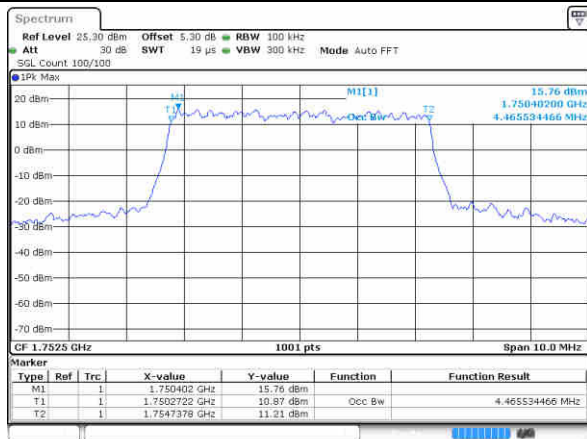
Middle Channel / 5MHz / QPSK



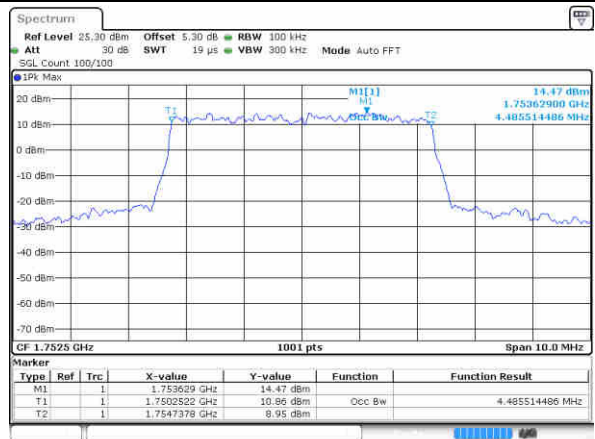
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



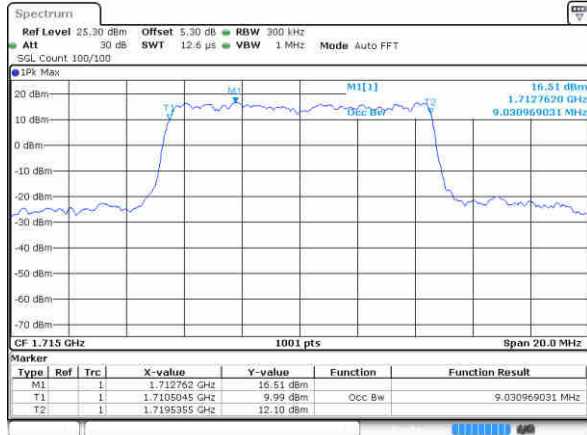
Highest Channel / 5MHz / 16QAM



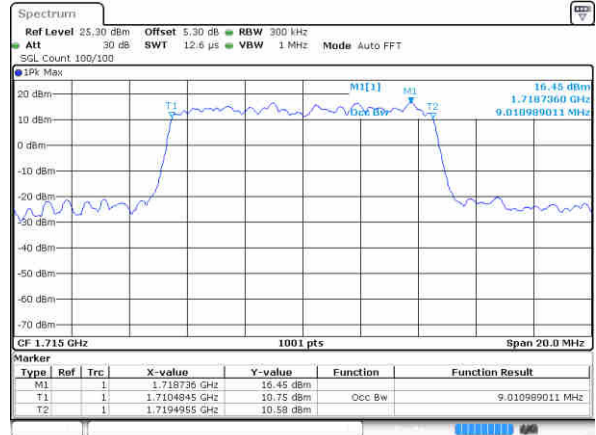


LTE Band 4

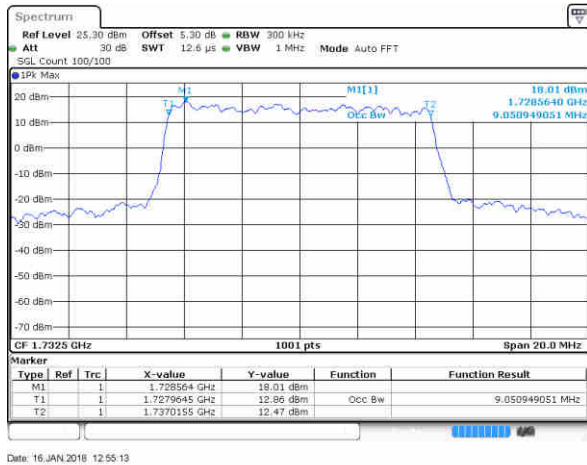
Lowest Channel / 10MHz / QPSK



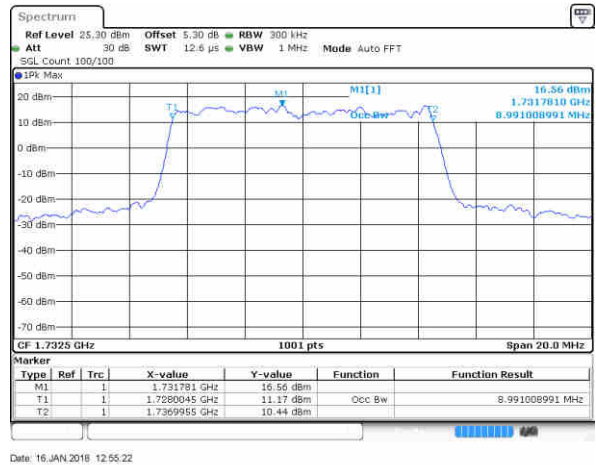
Lowest Channel / 10MHz / 16QAM



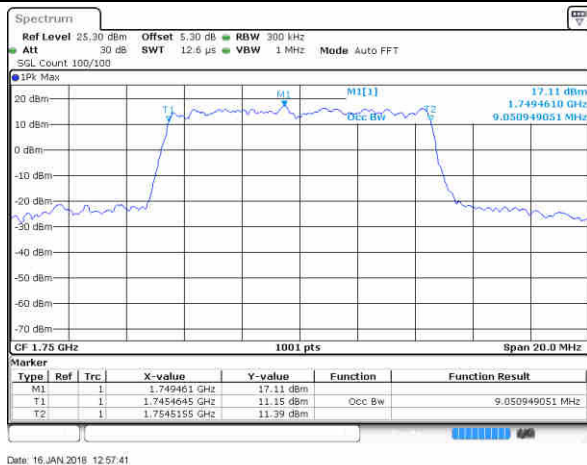
Middle Channel / 10MHz / QPSK



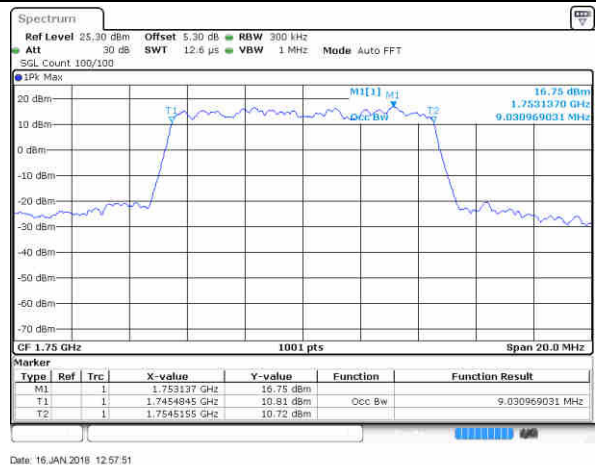
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



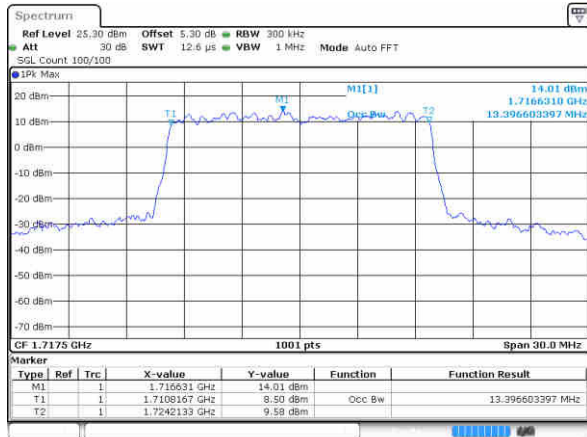
Highest Channel / 10MHz / 16QAM



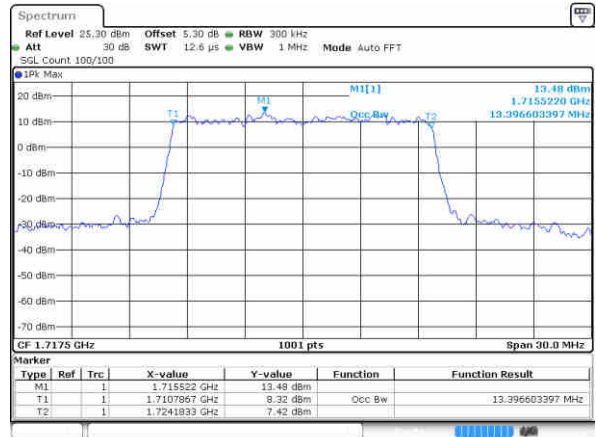


LTE Band 4

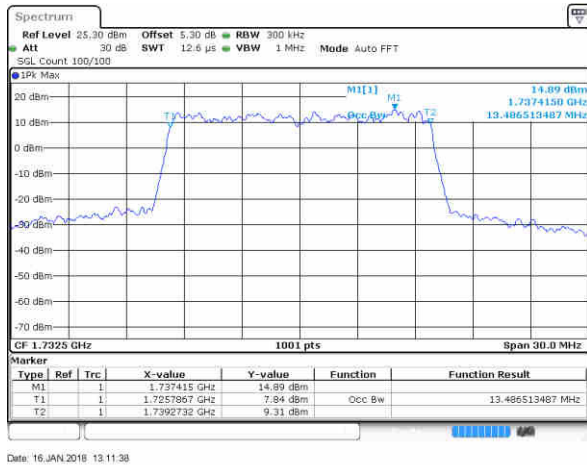
Lowest Channel / 15MHz / QPSK



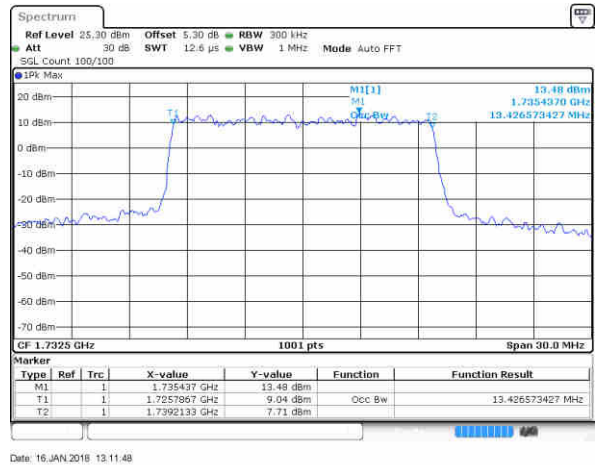
Lowest Channel / 15MHz / 16QAM



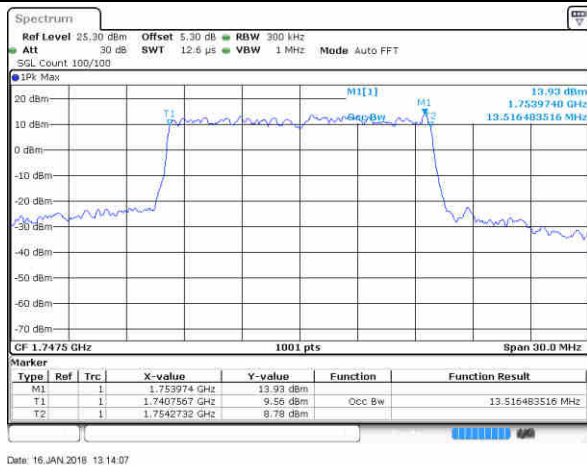
Middle Channel / 15MHz / QPSK



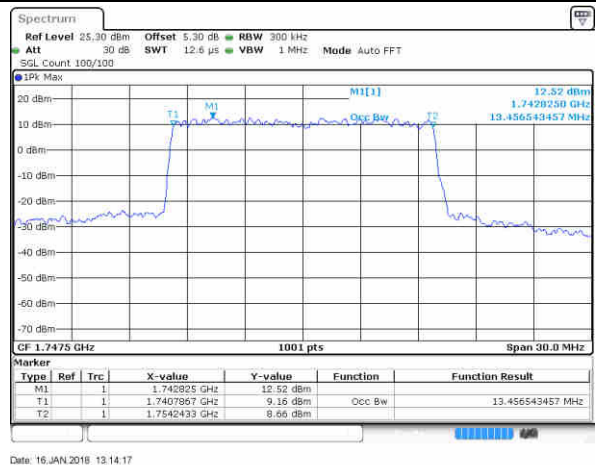
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



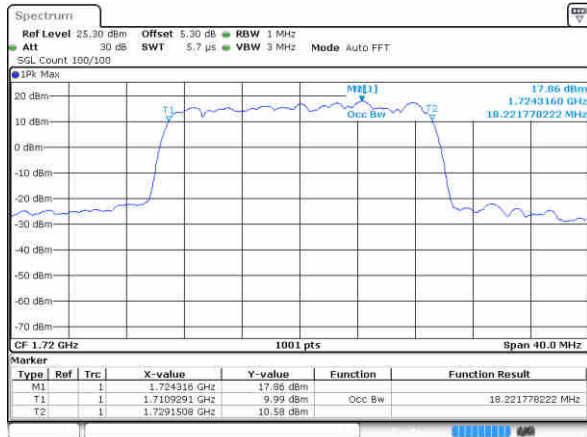
Highest Channel / 15MHz / 16QAM



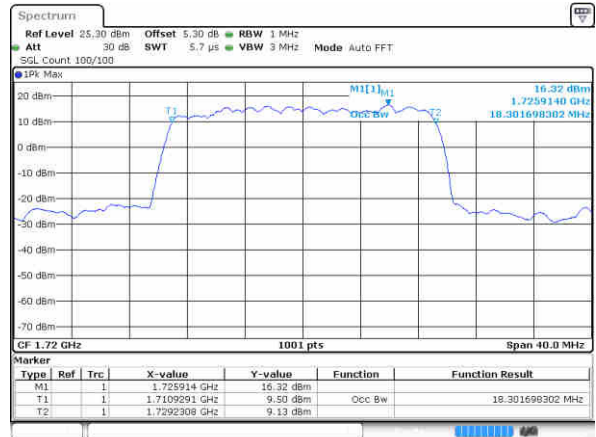


LTE Band 4

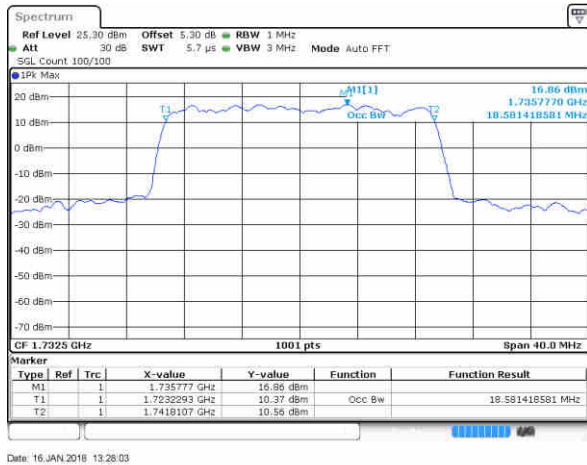
Lowest Channel / 20MHz / QPSK



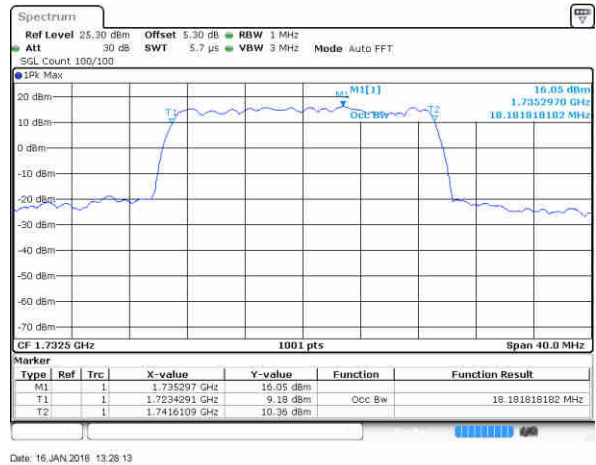
Lowest Channel / 20MHz / 16QAM



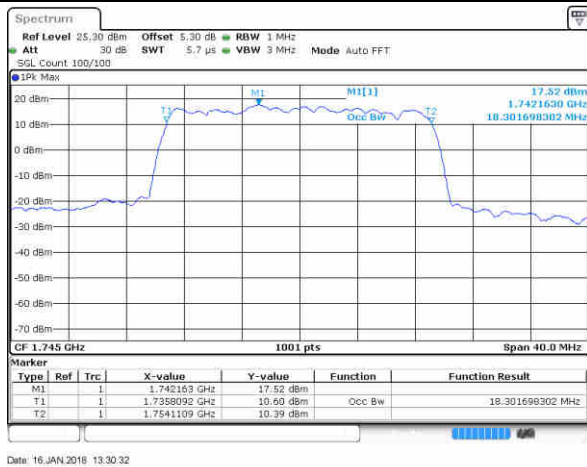
Middle Channel / 20MHz / QPSK



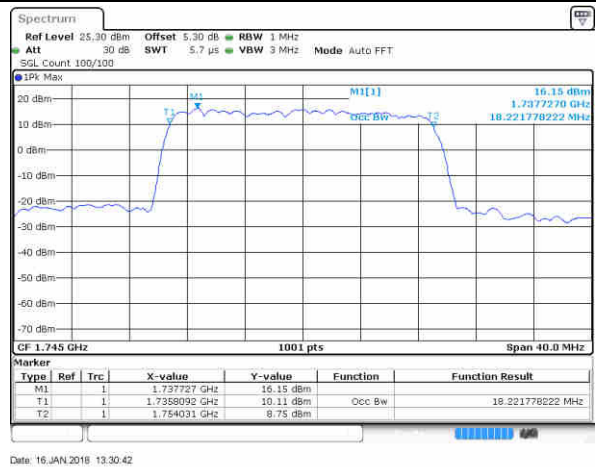
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



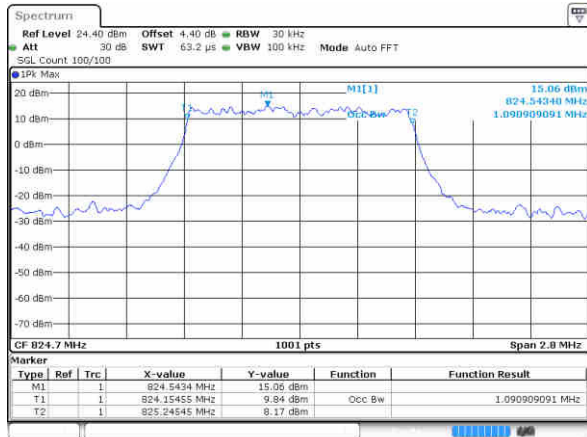
Highest Channel / 20MHz / 16QAM



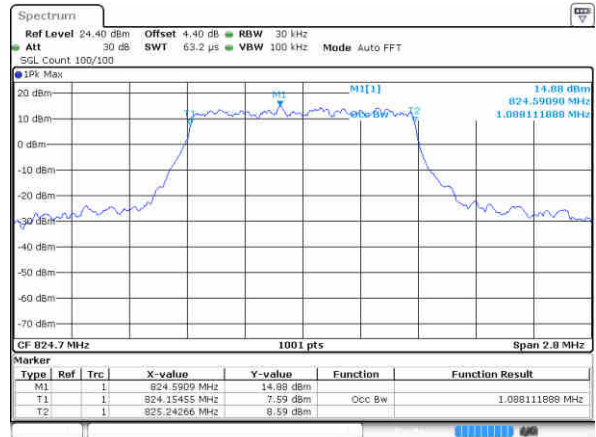


LTE Band 5

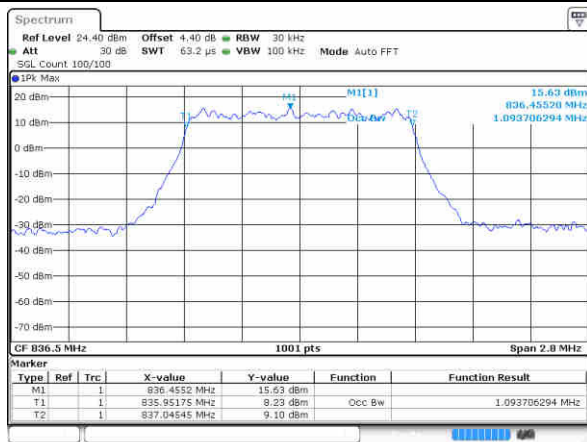
Lowest Channel / 1.4MHz / QPSK



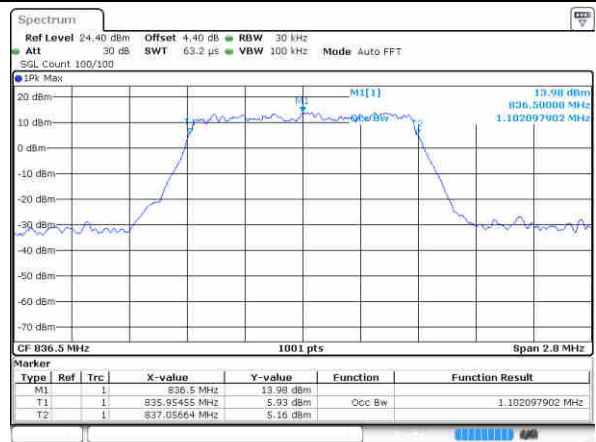
Lowest Channel / 1.4MHz / 16QAM



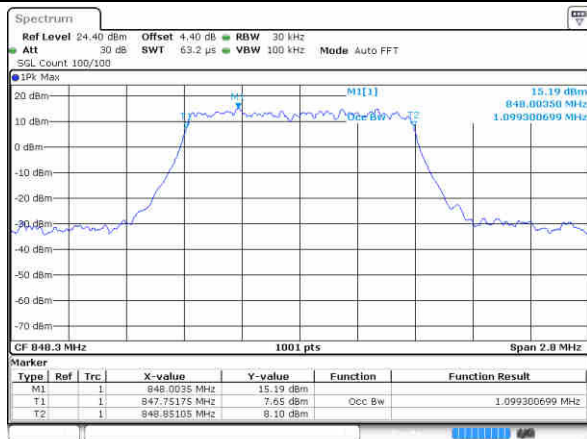
Middle Channel / 1.4MHz / QPSK



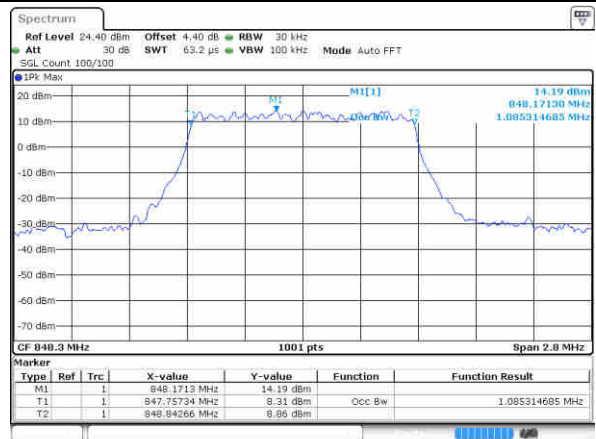
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



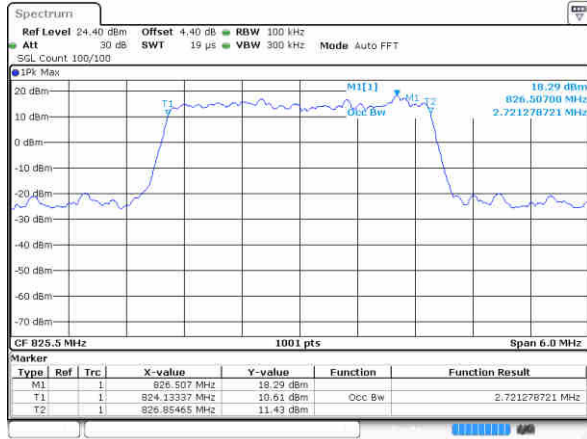
Highest Channel / 1.4MHz / 16QAM



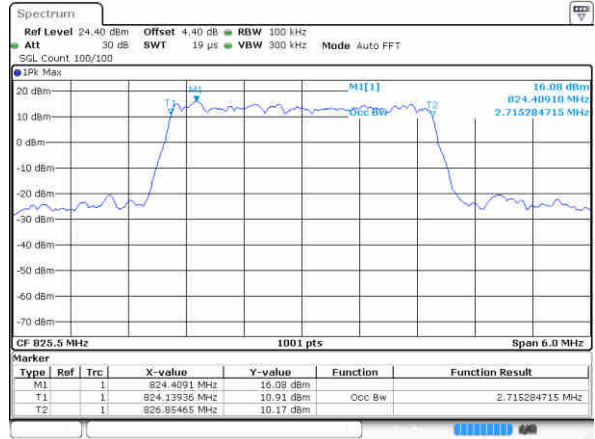


LTE Band 5

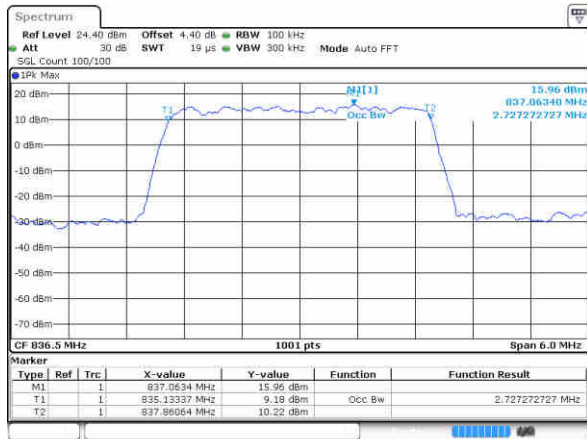
Lowest Channel / 3MHz / QPSK



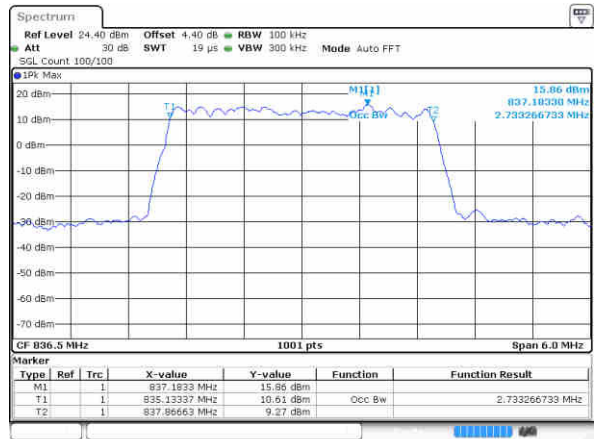
Lowest Channel / 3MHz / 16QAM



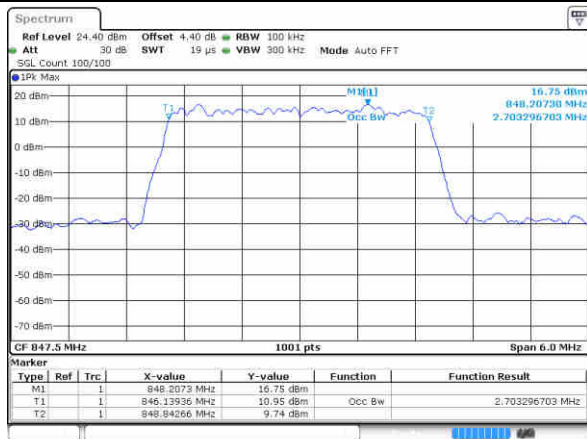
Middle Channel / 3MHz / QPSK



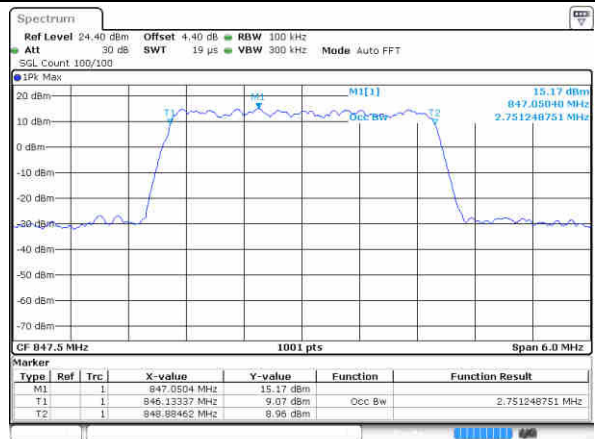
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



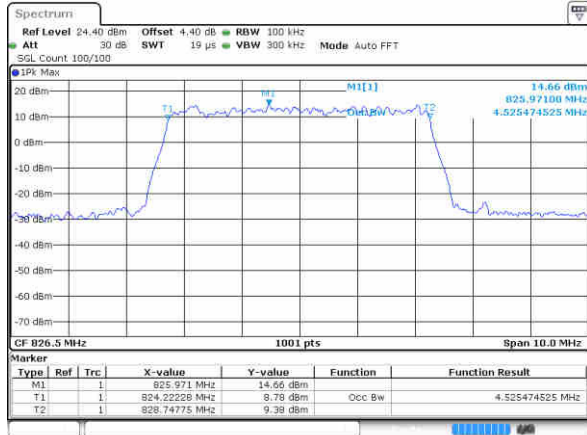
Highest Channel / 3MHz / 16QAM



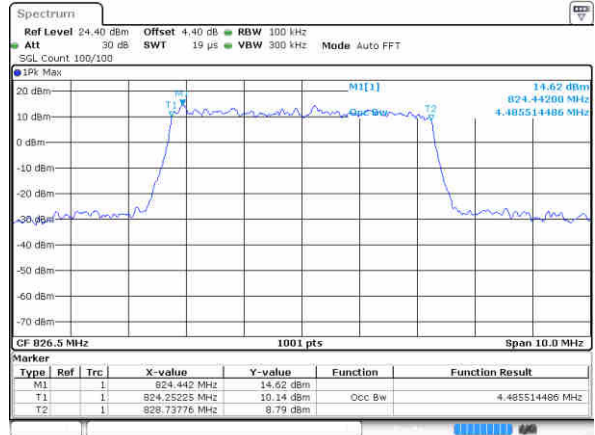


LTE Band 5

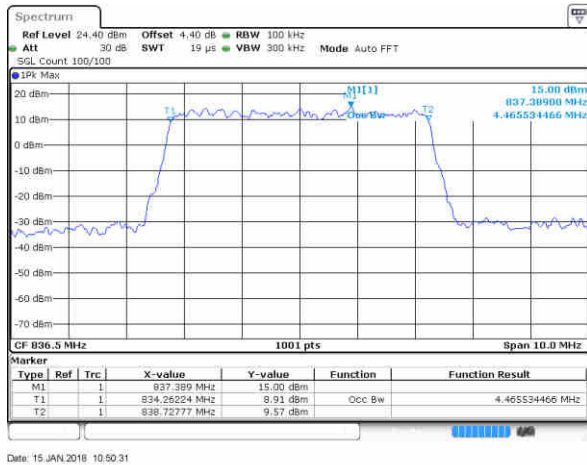
Lowest Channel / 5MHz / QPSK



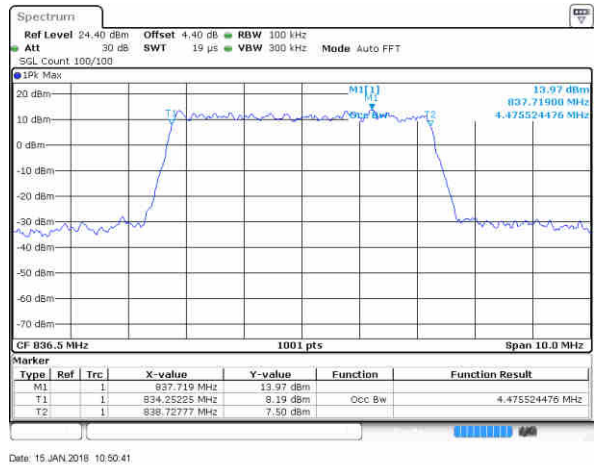
Lowest Channel / 5MHz / 16QAM



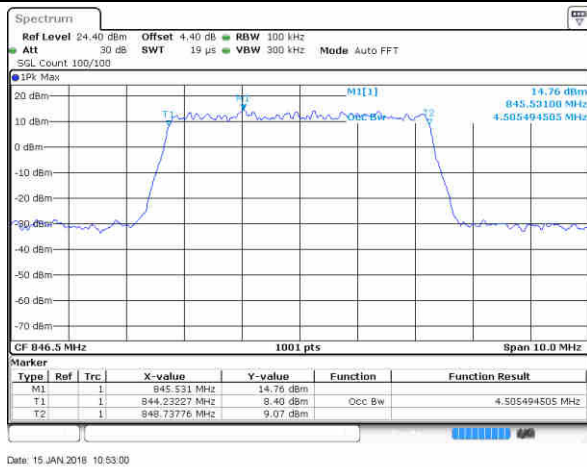
Middle Channel / 5MHz / QPSK



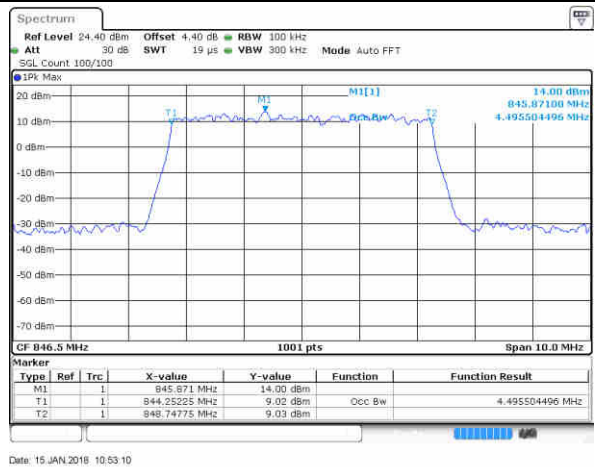
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



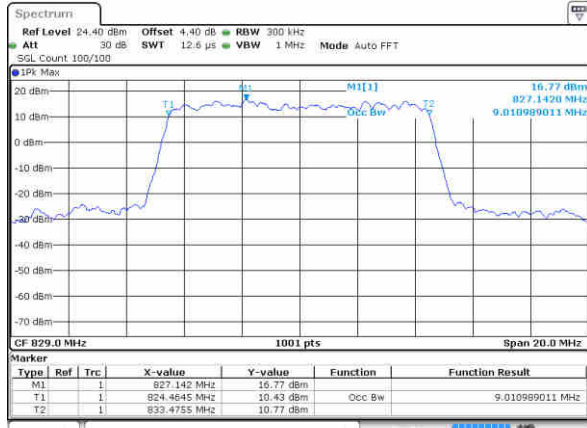
Highest Channel / 5MHz / 16QAM





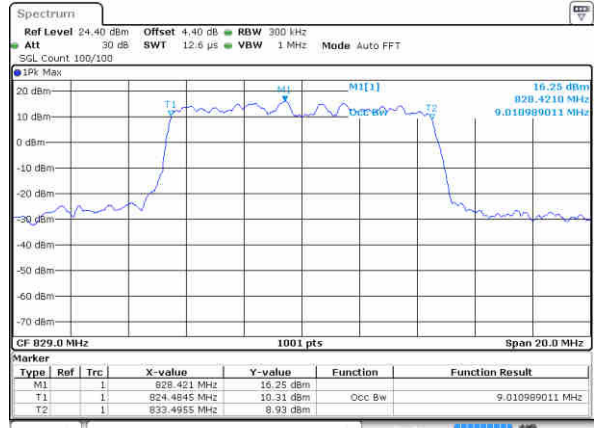
LTE Band 5

Lowest Channel / 10MHz / QPSK



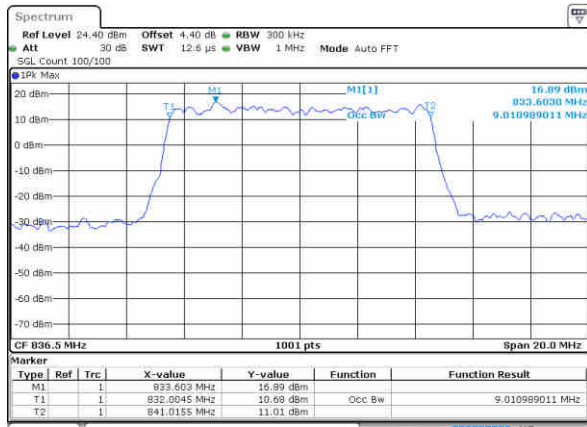
Date: 15 JAN 2018 11:01:59

Lowest Channel / 10MHz / 16QAM



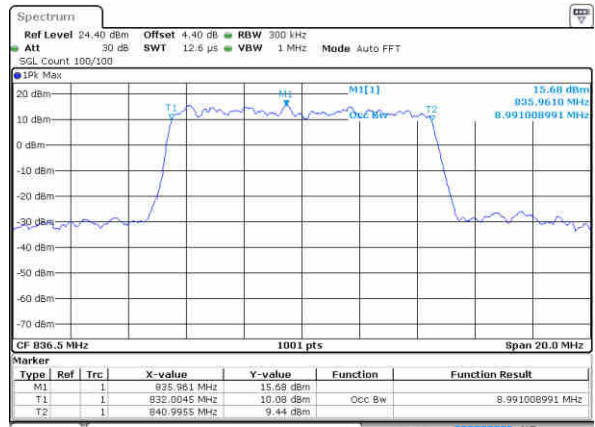
Date: 15 JAN 2018 11:02:09

Middle Channel / 10MHz / QPSK



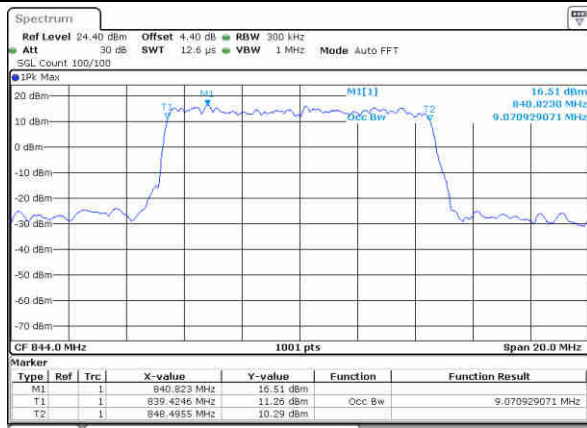
Date: 15 JAN 2018 11:10:57

Middle Channel / 10MHz / 16QAM



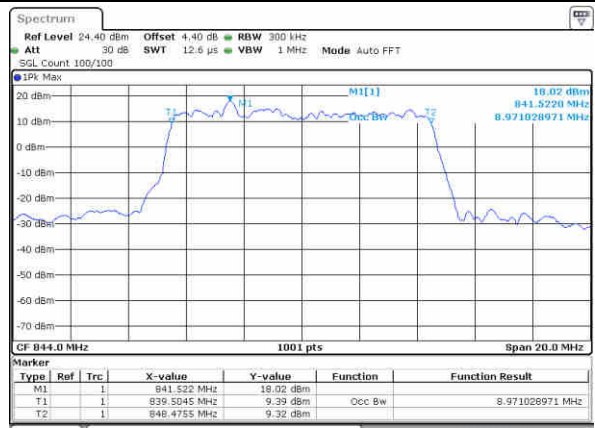
Date: 15 JAN 2018 11:11:07

Highest Channel / 10MHz / QPSK



Date: 15 JAN 2018 11:13:26

Highest Channel / 10MHz / 16QAM

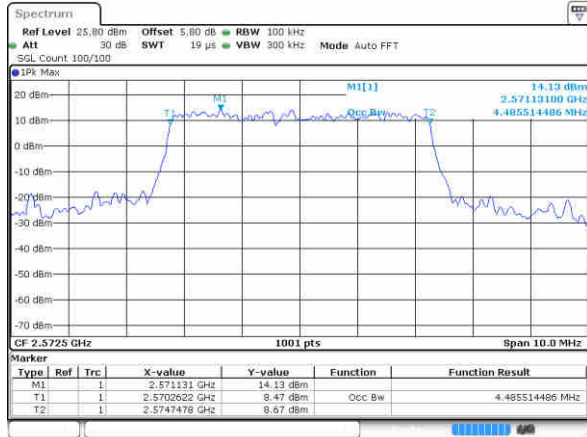


Date: 15 JAN 2018 11:13:36

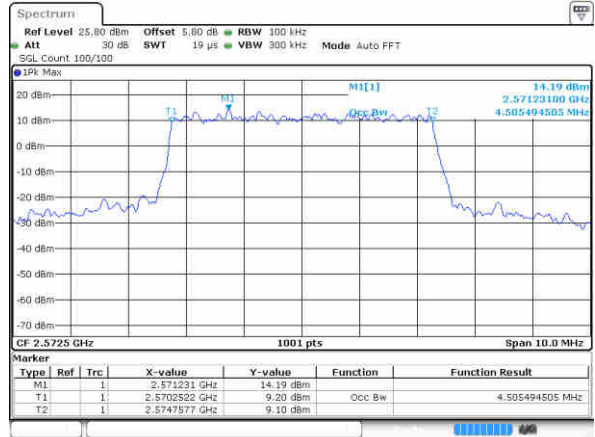


LTE Band 38

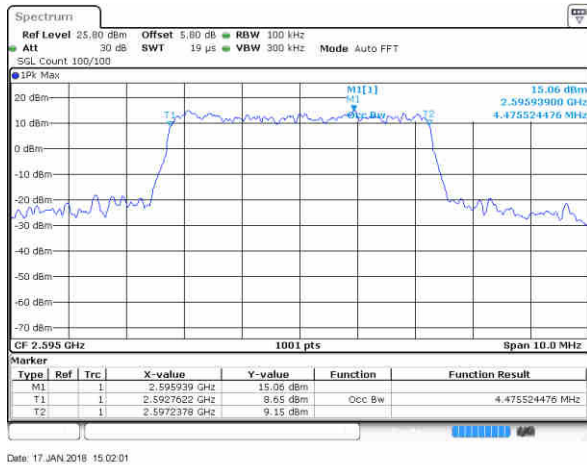
Lowest Channel / 5MHz / QPSK



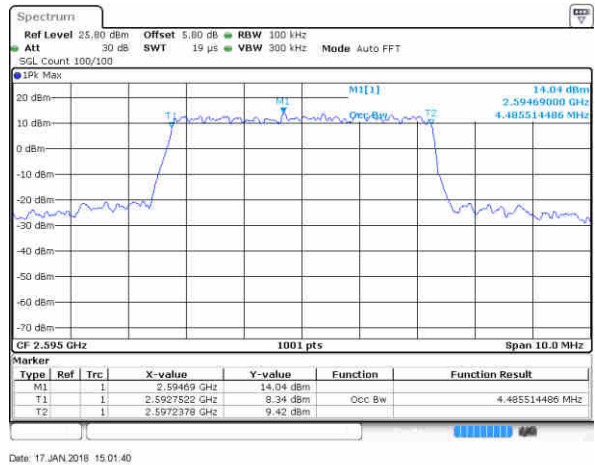
Lowest Channel / 5MHz / 16QAM



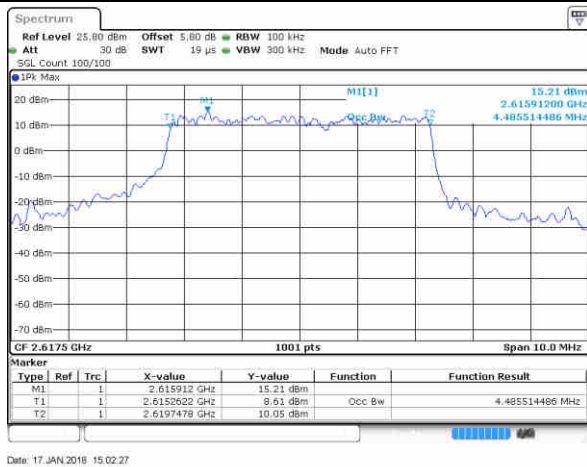
Middle Channel / 5MHz / QPSK



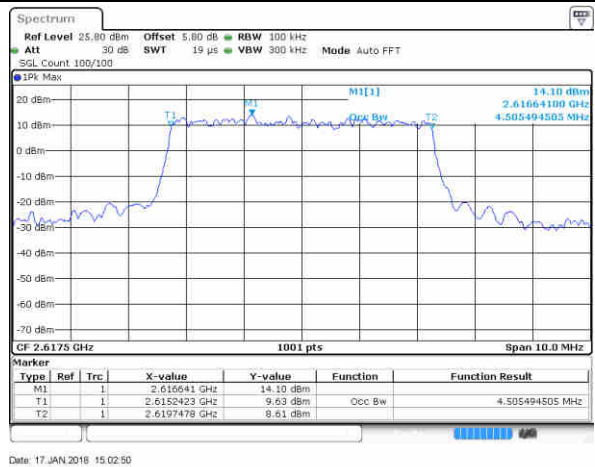
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



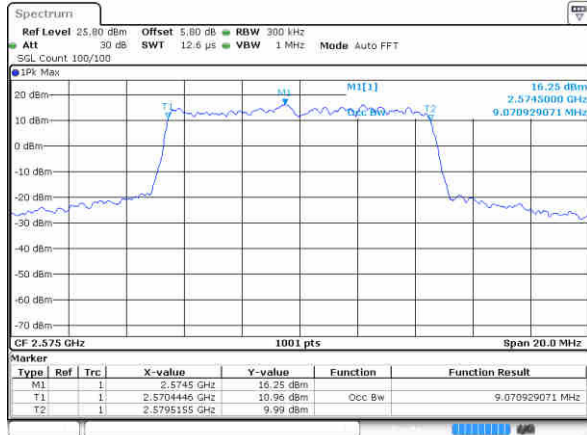
Highest Channel / 5MHz / 16QAM





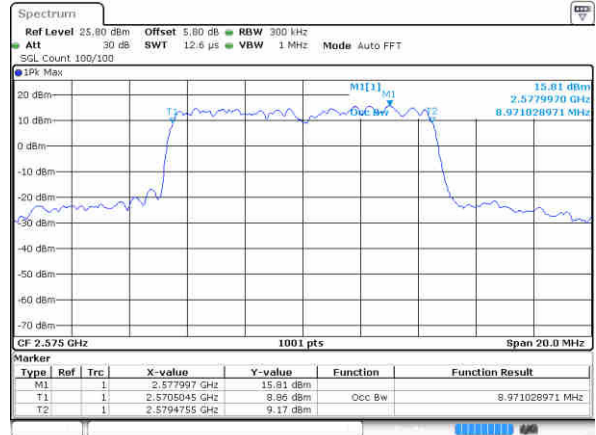
LTE Band 38

Lowest Channel / 10MHz / QPSK



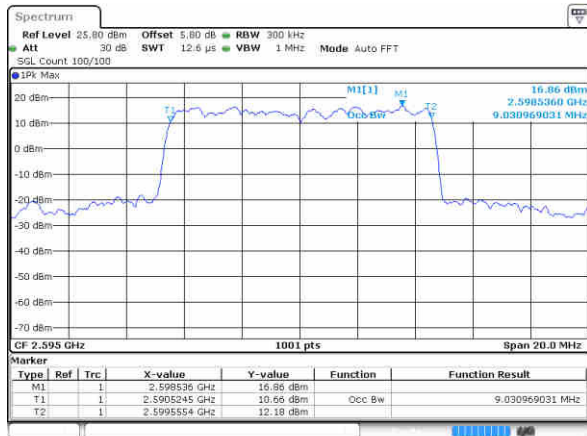
Date: 17 JAN 2018 14:58:55

Lowest Channel / 10MHz / 16QAM



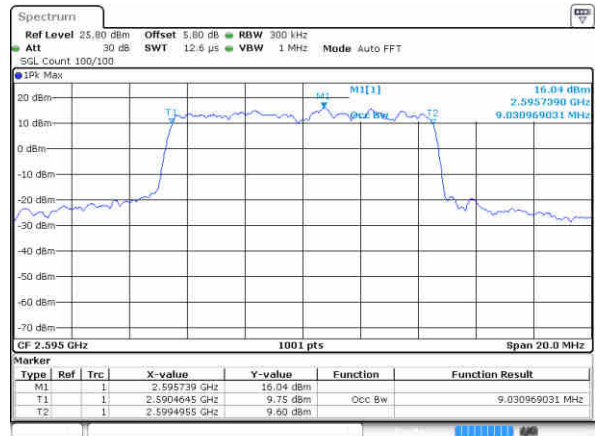
Date: 17 JAN 2018 14:59:13

Middle Channel / 10MHz / QPSK



Date: 17 JAN 2018 14:59:52

Middle Channel / 10MHz / 16QAM



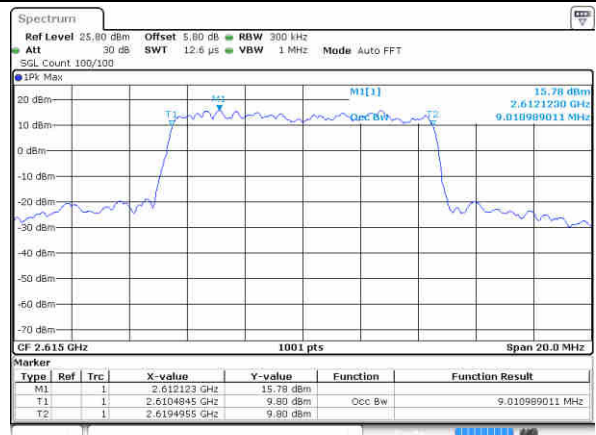
Date: 17 JAN 2018 14:59:52

Highest Channel / 10MHz / QPSK



Date: 17 JAN 2018 15:00:11

Highest Channel / 10MHz / 16QAM

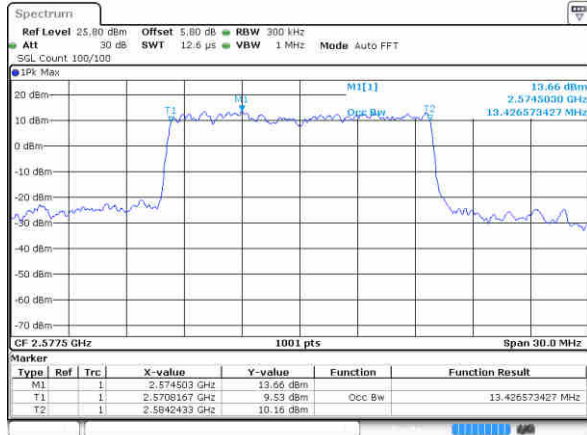


Date: 17 JAN 2018 15:00:33

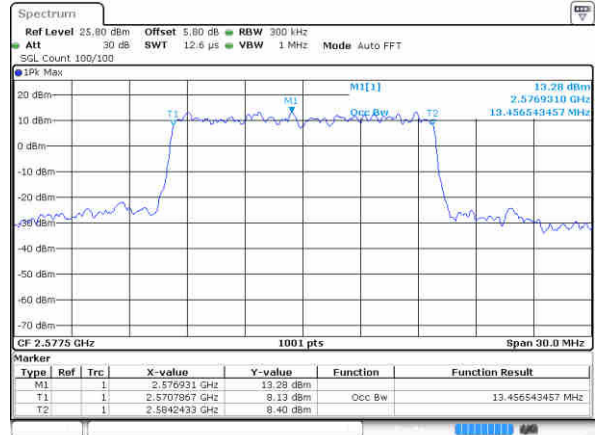


LTE Band 38

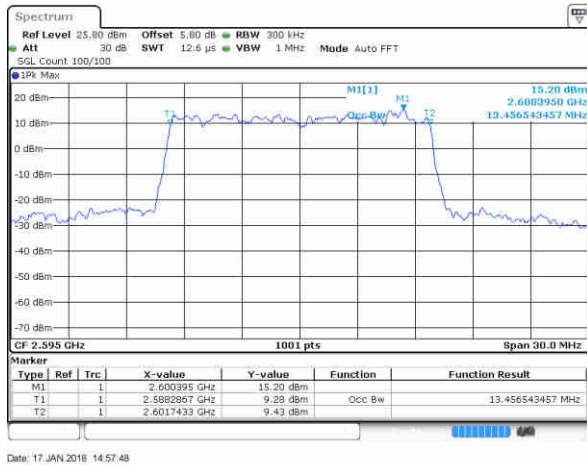
Lowest Channel / 15MHz / QPSK



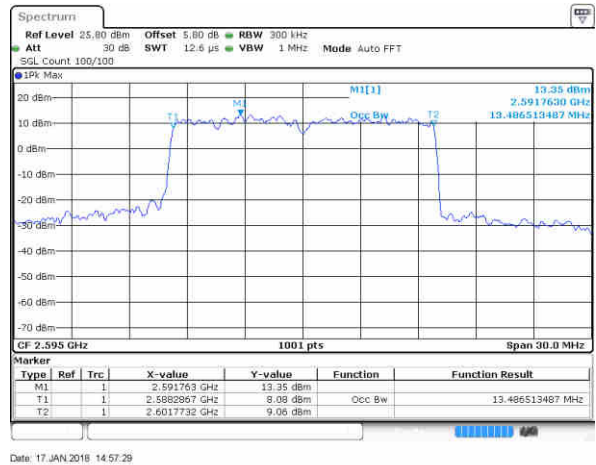
Lowest Channel / 15MHz / 16QAM



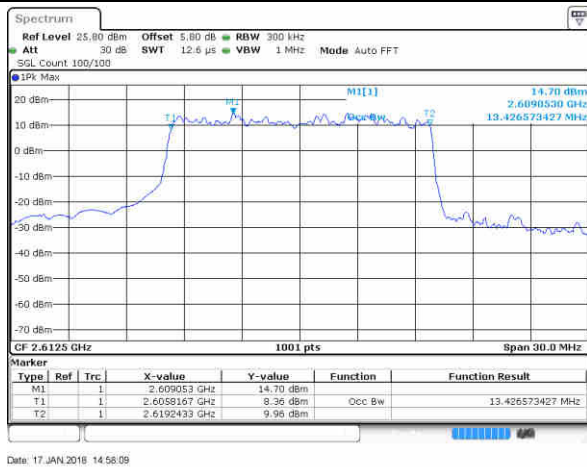
Middle Channel / 15MHz / QPSK



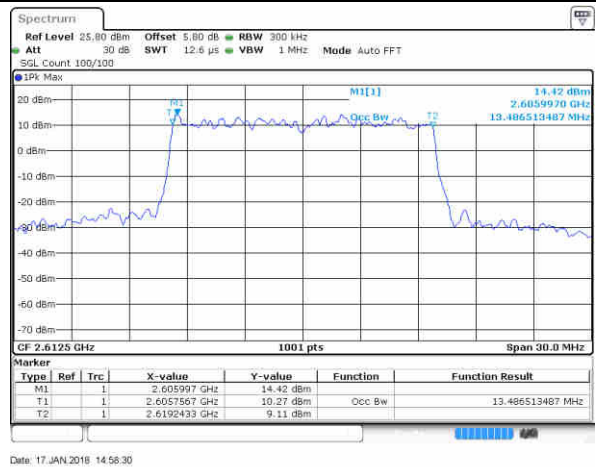
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



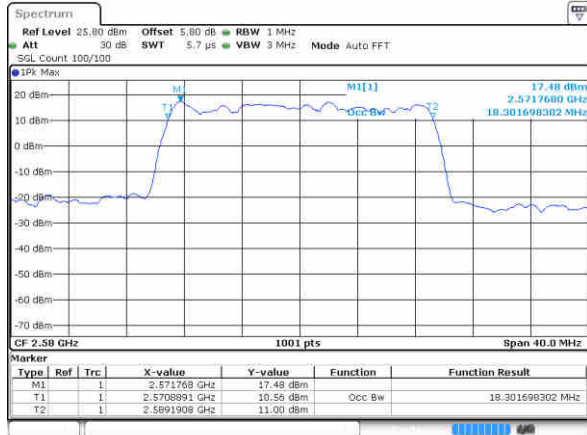
Highest Channel / 15MHz / 16QAM





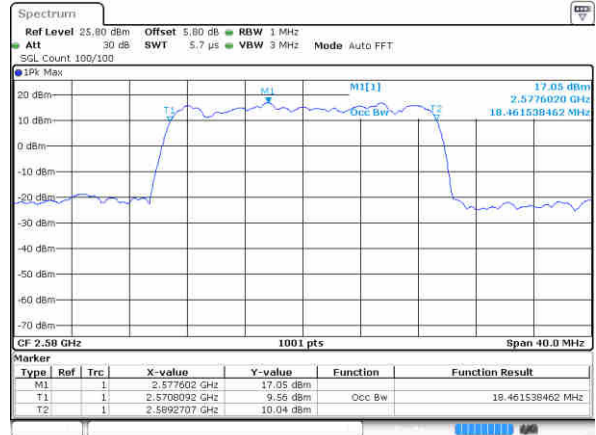
LTE Band 38

Lowest Channel / 20MHz / QPSK



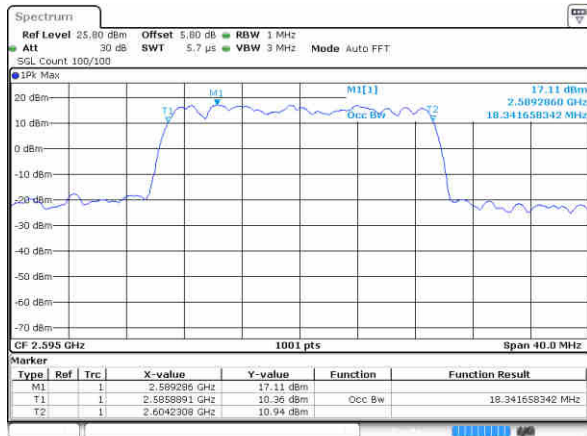
Date: 17 JAN 2018 14:54:35

Lowest Channel / 20MHz / 16QAM



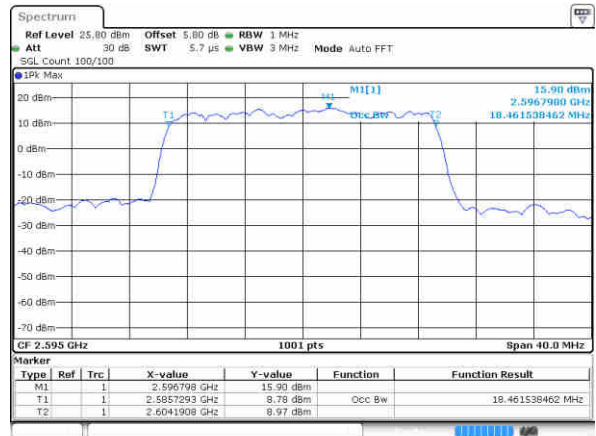
Date: 17 JAN 2018 14:54:54

Middle Channel / 20MHz / QPSK



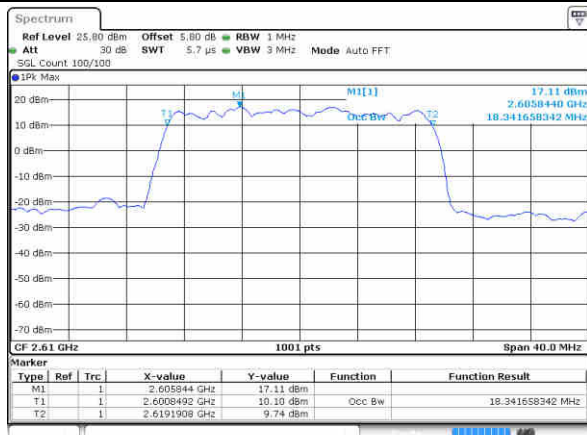
Date: 17 JAN 2018 14:55:34

Middle Channel / 20MHz / 16QAM



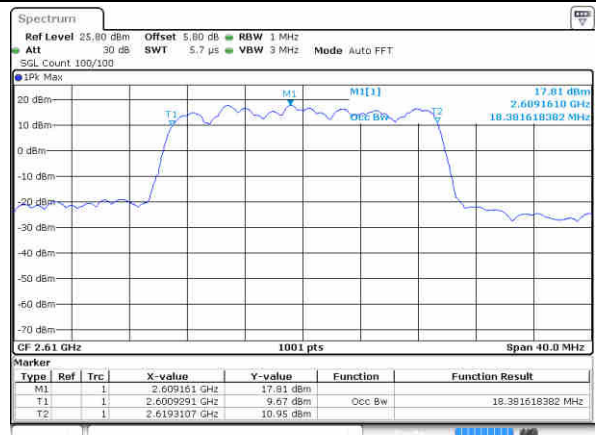
Date: 17 JAN 2018 14:55:15

Highest Channel / 20MHz / QPSK



Date: 17 JAN 2018 14:55:54

Highest Channel / 20MHz / 16QAM

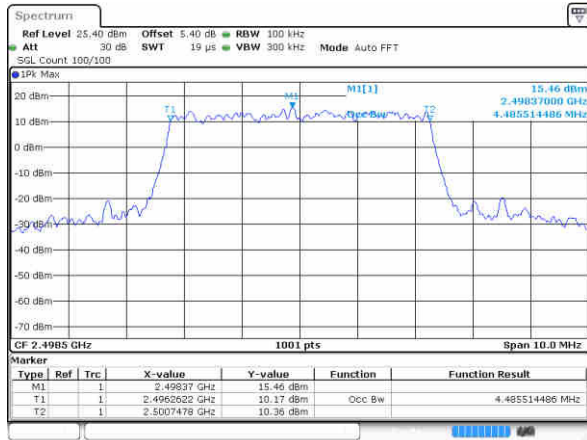


Date: 17 JAN 2018 14:56:18



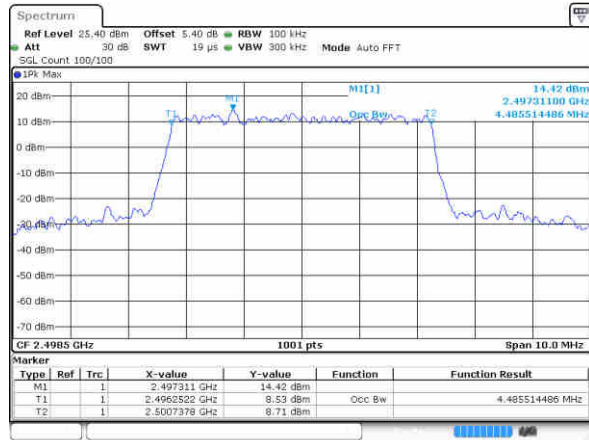
LTE Band 41

Lowest Channel / 5MHz / QPSK



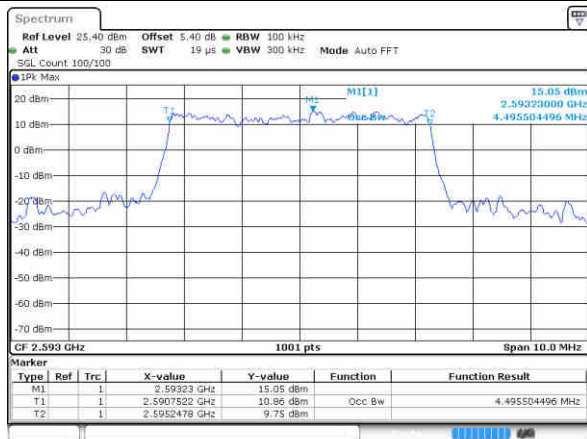
Date: 17 JAN 2018 18:23:23

Lowest Channel / 5MHz / 16QAM



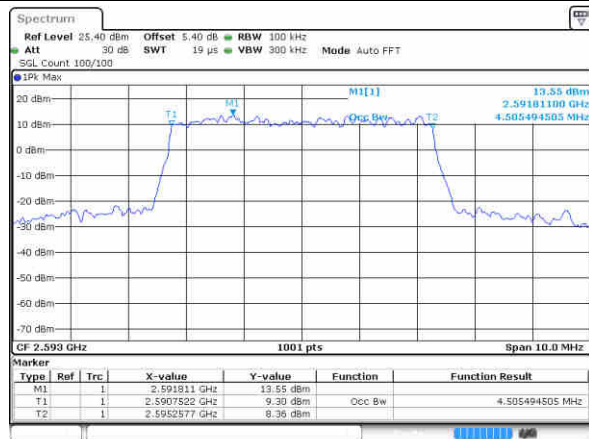
Date: 17 JAN 2018 18:23:43

Middle Channel / 5MHz / QPSK



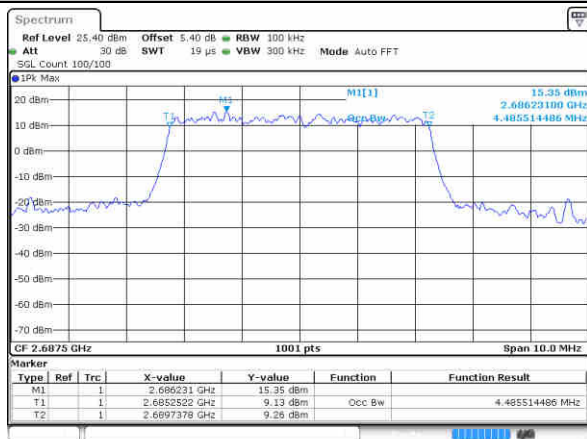
Date: 17 JAN 2018 18:26:55

Middle Channel / 5MHz / 16QAM



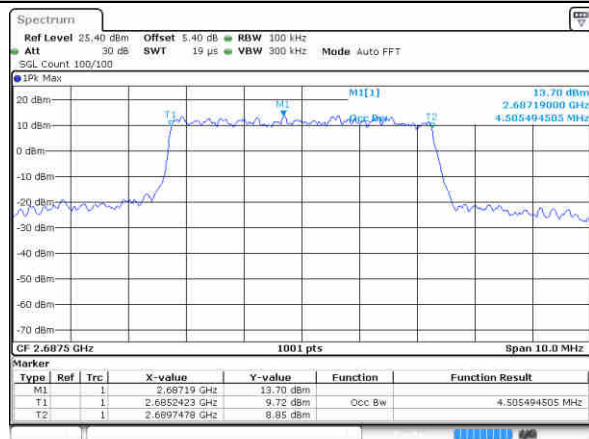
Date: 17 JAN 2018 18:27:28

Highest Channel / 5MHz / QPSK



Date: 17 JAN 2018 18:28:26

Highest Channel / 5MHz / 16QAM

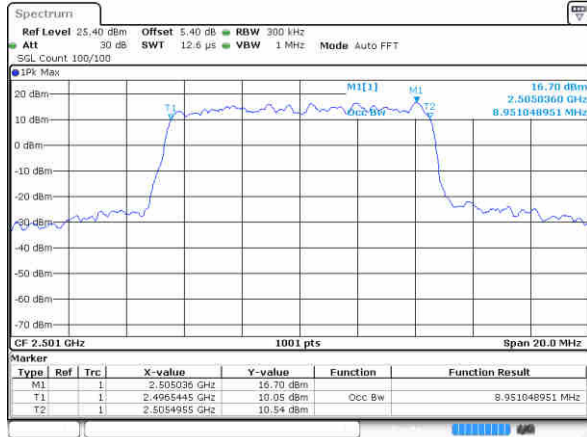


Date: 17 JAN 2018 18:28:47

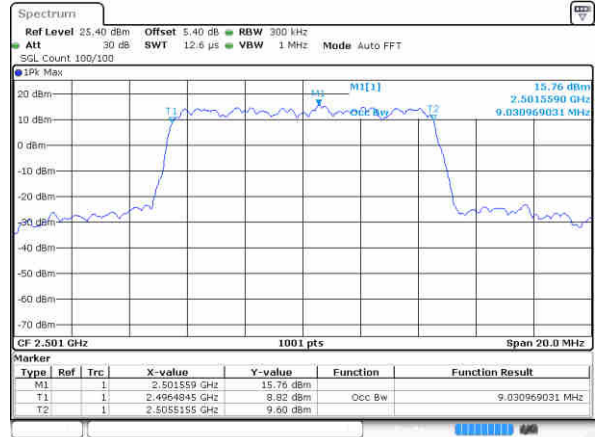


LTE Band 41

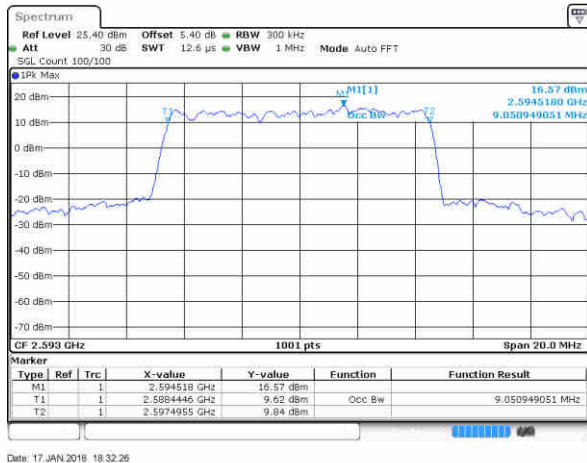
Lowest Channel / 10MHz / QPSK



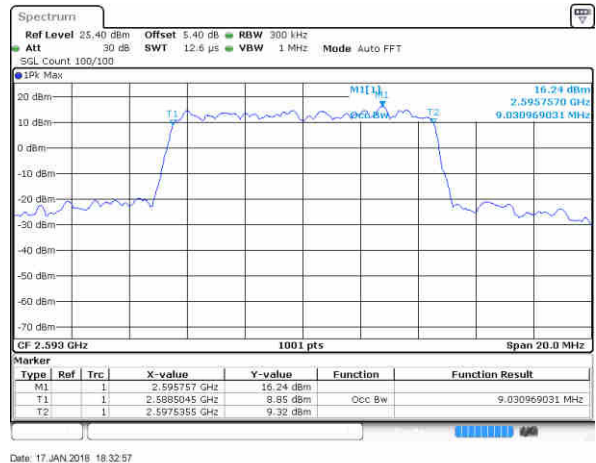
Lowest Channel / 10MHz / 16QAM



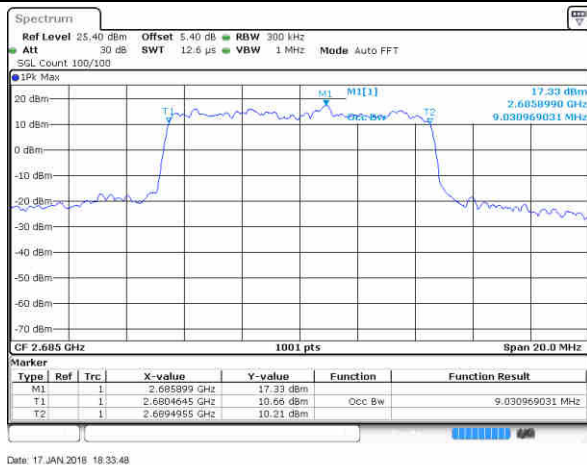
Middle Channel / 10MHz / QPSK



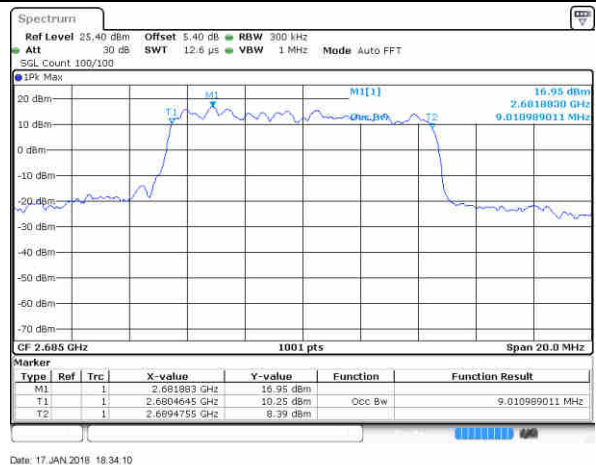
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



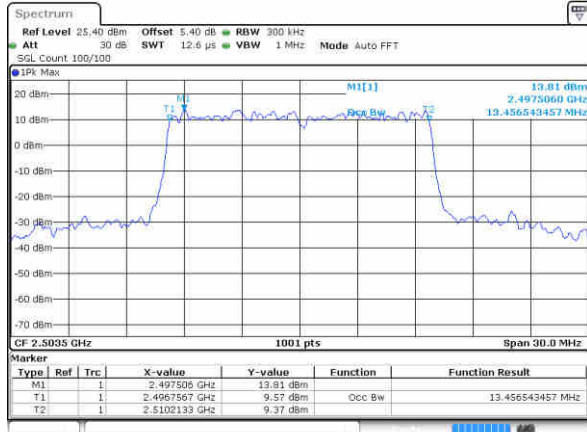
Highest Channel / 10MHz / 16QAM



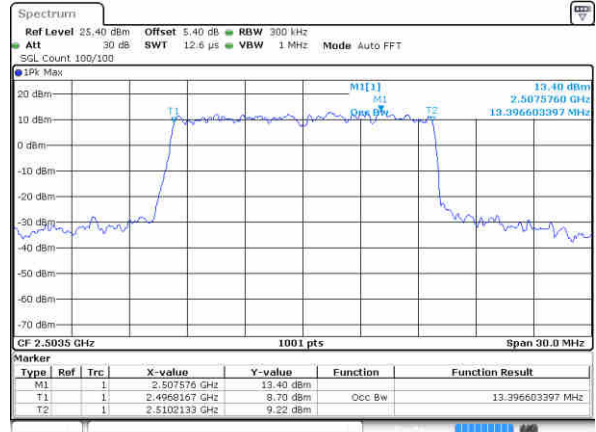


LTE Band 41

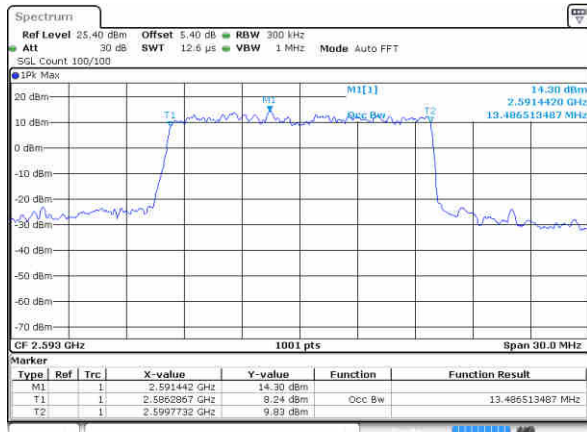
Lowest Channel / 15MHz / QPSK



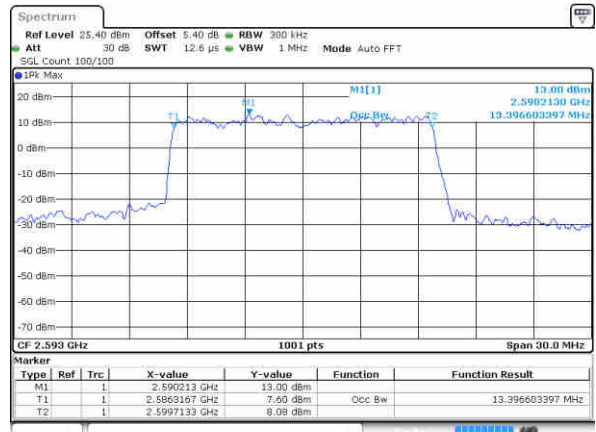
Lowest Channel / 15MHz / 16QAM



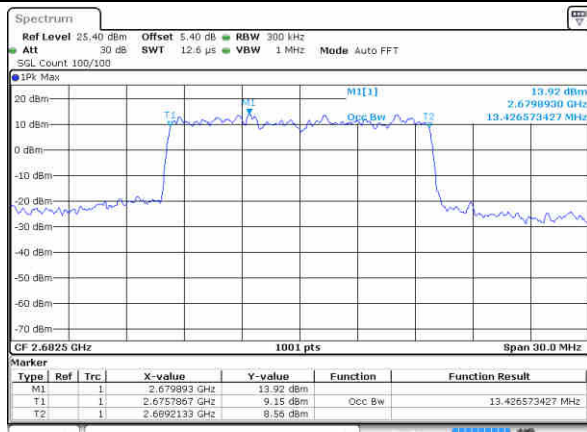
Middle Channel / 15MHz / QPSK



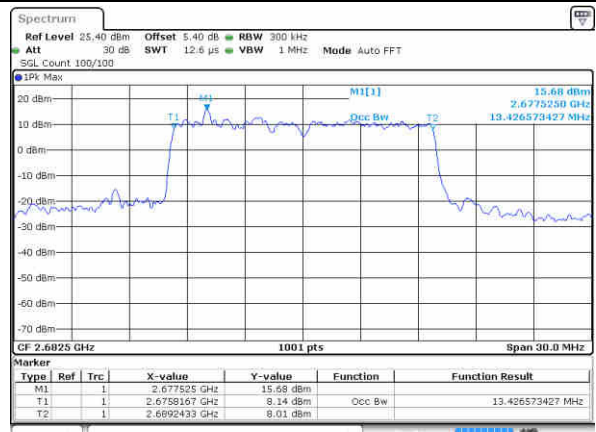
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



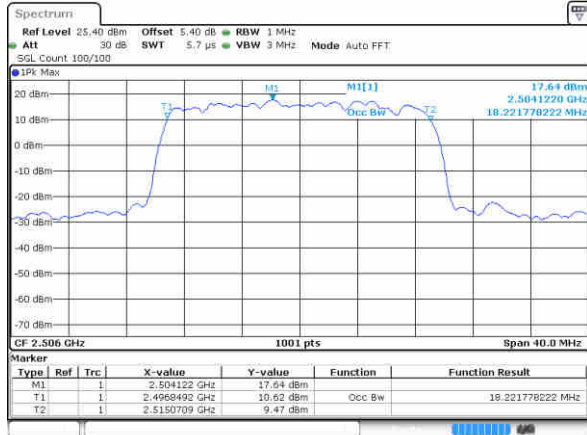
Highest Channel / 15MHz / 16QAM



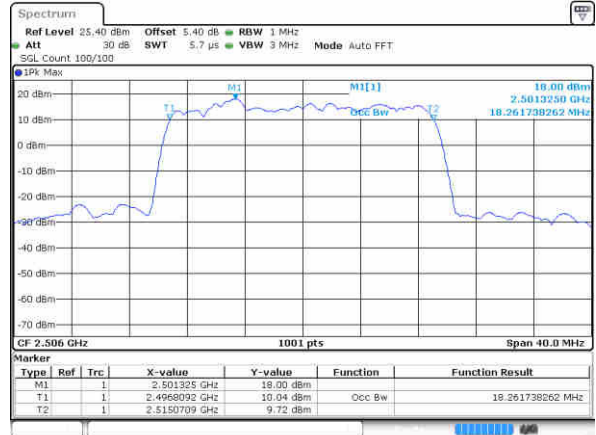


LTE Band 41

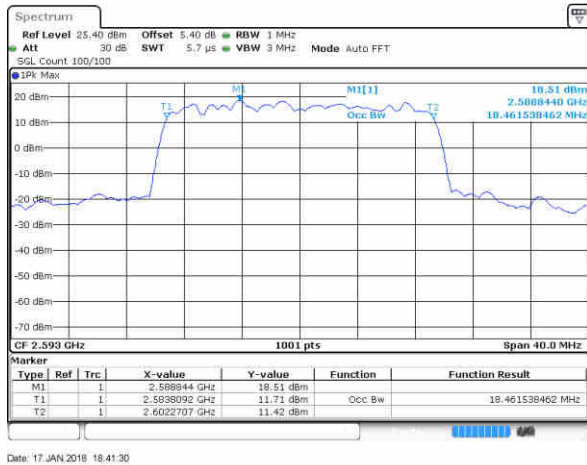
Lowest Channel / 20MHz / QPSK



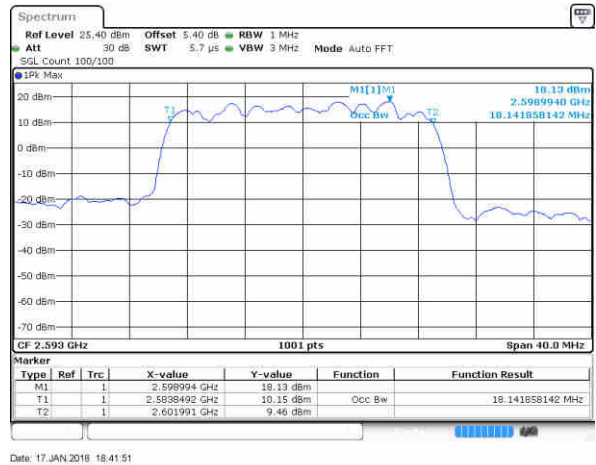
Lowest Channel / 20MHz / 16QAM



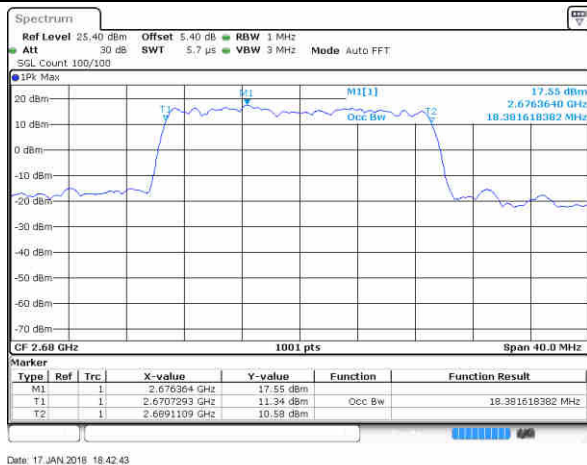
Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

