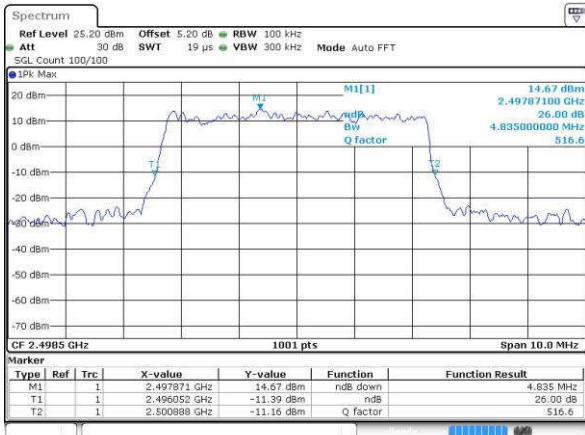




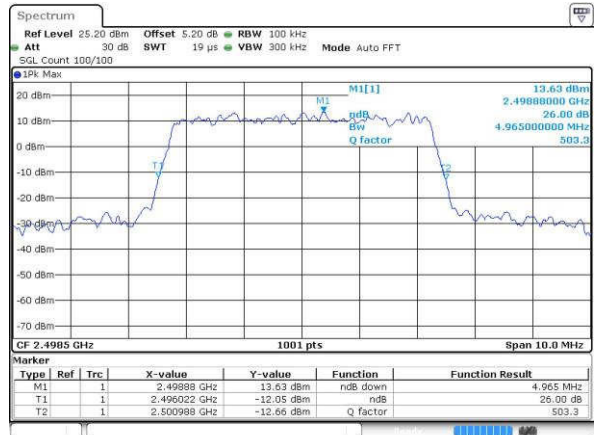
LTE Band 41

Lowest Channel / 5MHz / QPSK



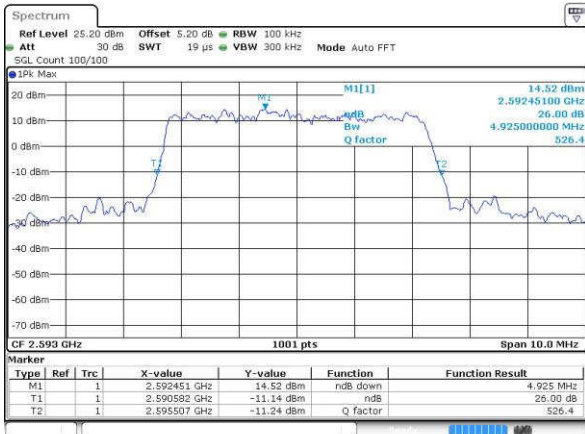
Date: 23 JUL 2016 16:00:14

Lowest Channel / 5MHz / 16QAM



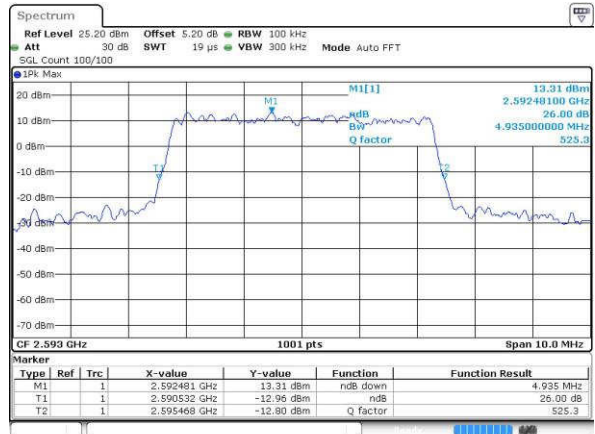
Date: 23 JUL 2016 16:00:25

Middle Channel / 5MHz / QPSK



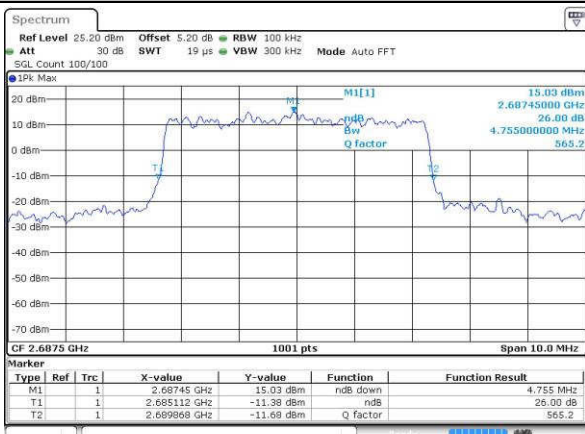
Date: 23 JUL 2016 16:00:59

Middle Channel / 5MHz / 16QAM



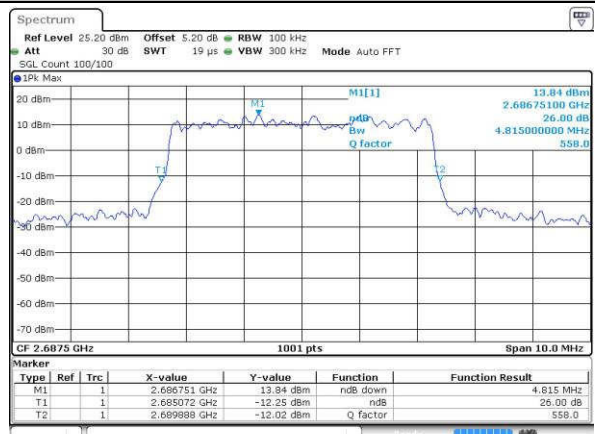
Date: 23 JUL 2016 16:01:10

Highest Channel / 5MHz / QPSK



Date: 23 JUL 2016 16:01:44

Highest Channel / 5MHz / 16QAM

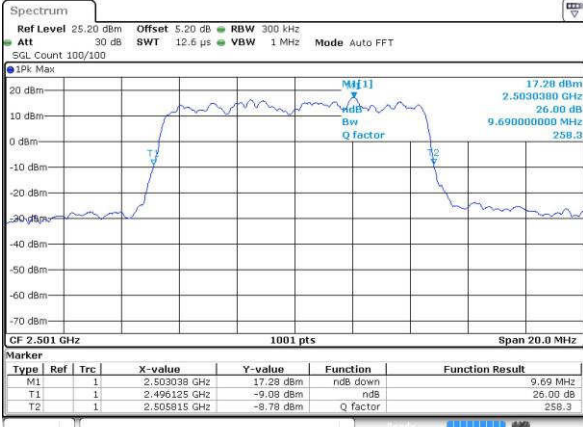


Date: 23 JUL 2016 16:01:55



LTE Band 41

Lowest Channel / 10MHz / QPSK



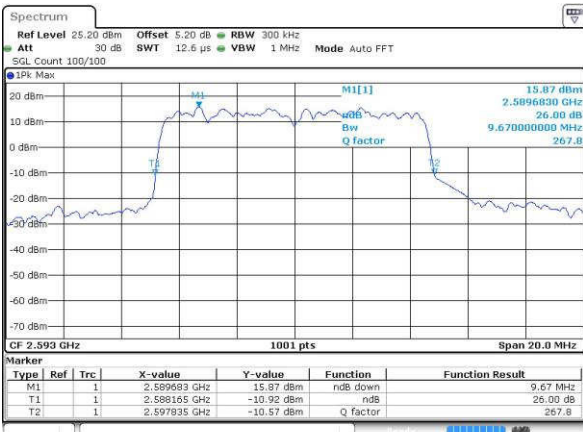
Date: 23 JUL 2016 16:02:29

Lowest Channel / 10MHz / 16QAM



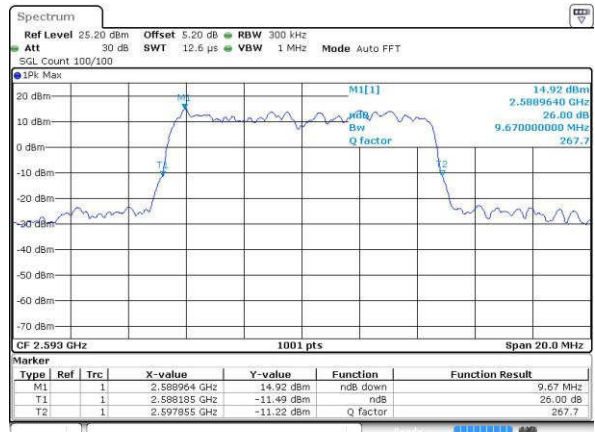
Date: 23 JUL 2016 16:02:41

Middle Channel / 10MHz / QPSK



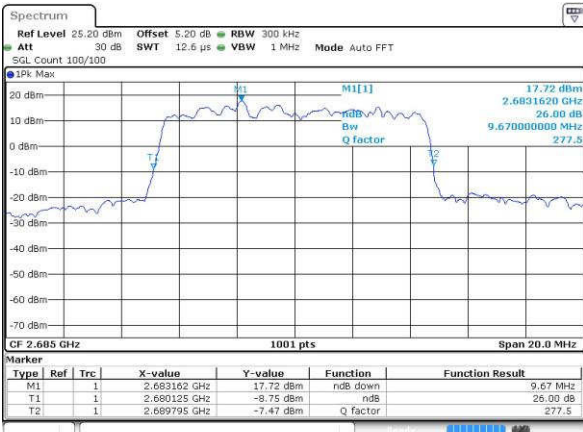
Date: 23 JUL 2016 16:03:14

Middle Channel / 10MHz / 16QAM



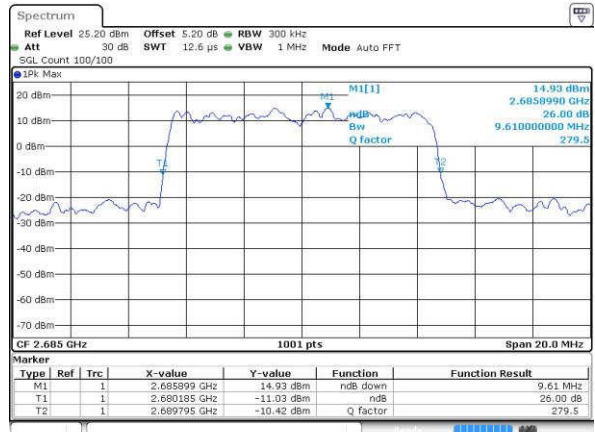
Date: 23 JUL 2016 16:03:26

Highest Channel / 10MHz / QPSK



Date: 23 JUL 2016 16:04:00

Highest Channel / 10MHz / 16QAM

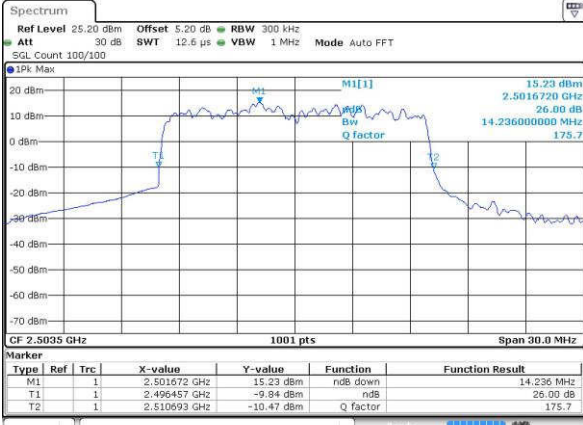


Date: 23 JUL 2016 16:04:11



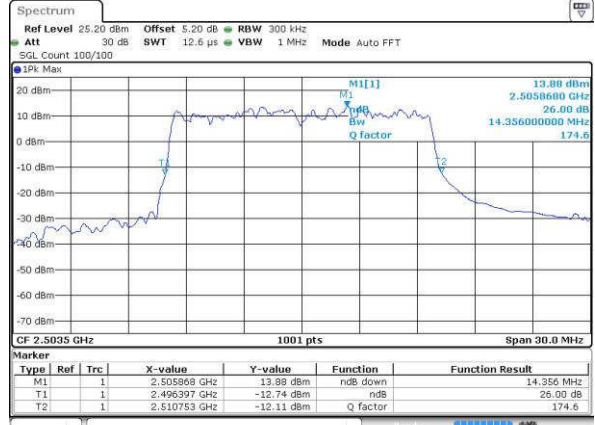
LTE Band 41

Lowest Channel / 15MHz / QPSK



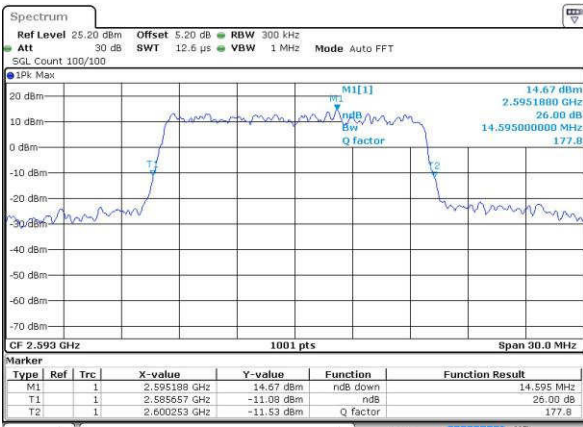
Date: 23 JUL 2016 16:04:45

Lowest Channel / 15MHz / 16QAM



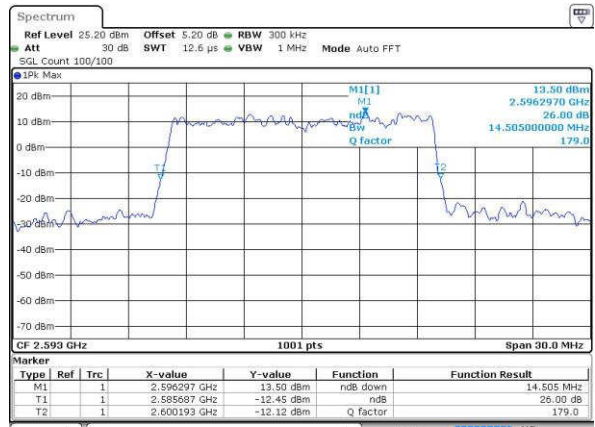
Date: 23 JUL 2016 16:04:56

Middle Channel / 15MHz / QPSK



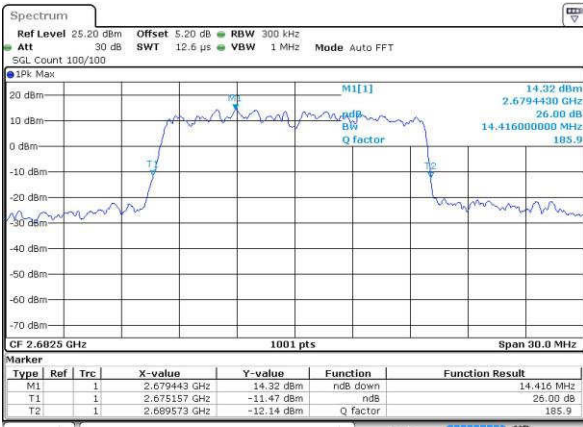
Date: 23 JUL 2016 16:05:30

Middle Channel / 15MHz / 16QAM



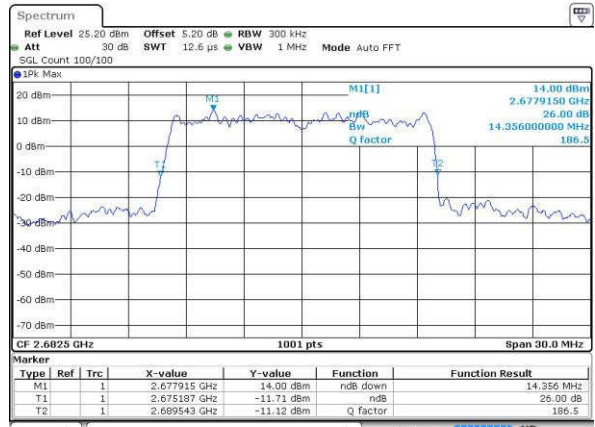
Date: 23 JUL 2016 16:05:41

Highest Channel / 15MHz / QPSK



Date: 23 JUL 2016 16:06:15

Highest Channel / 15MHz / 16QAM

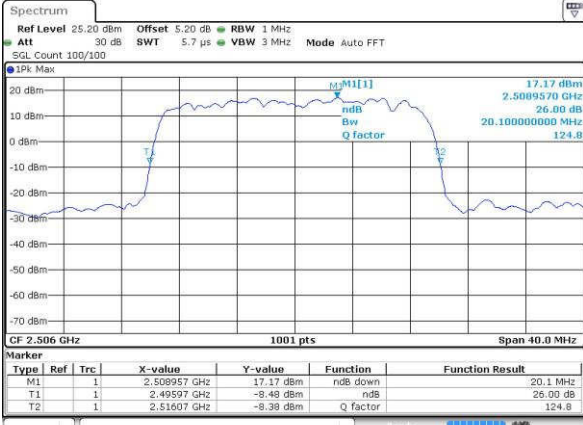


Date: 23 JUL 2016 16:06:26



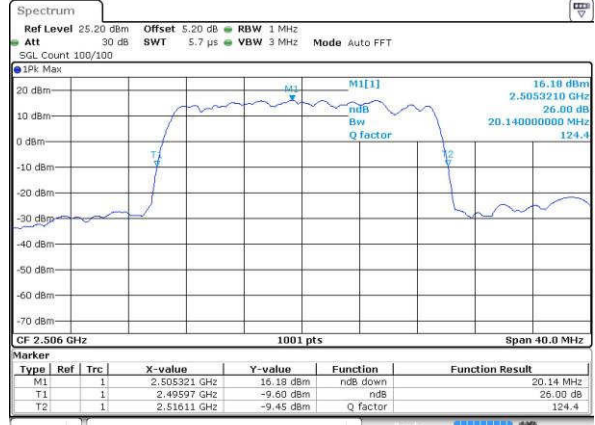
LTE Band 41

Lowest Channel / 20MHz / QPSK



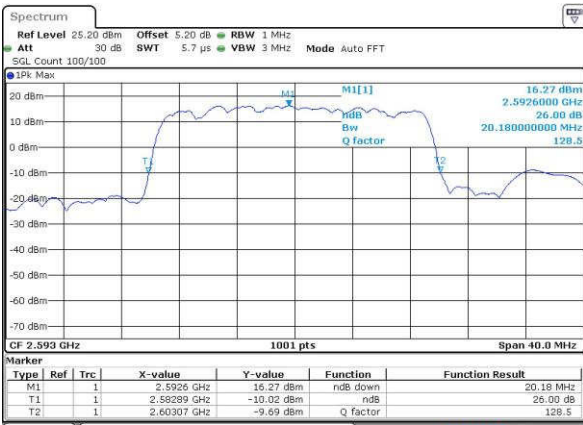
Date: 23 JUL 2016 16:07:00

Lowest Channel / 20MHz / 16QAM



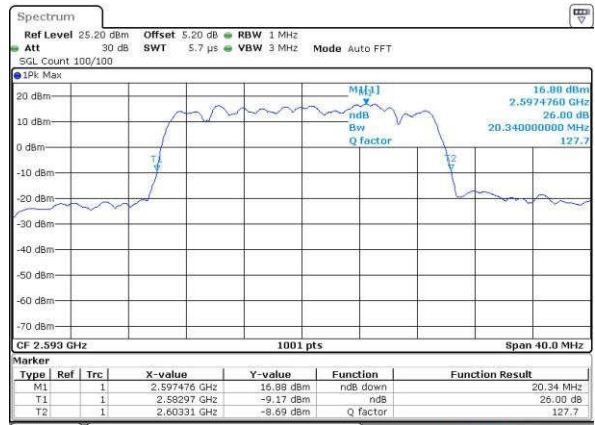
Date: 23 JUL 2016 16:07:12

Middle Channel / 20MHz / QPSK



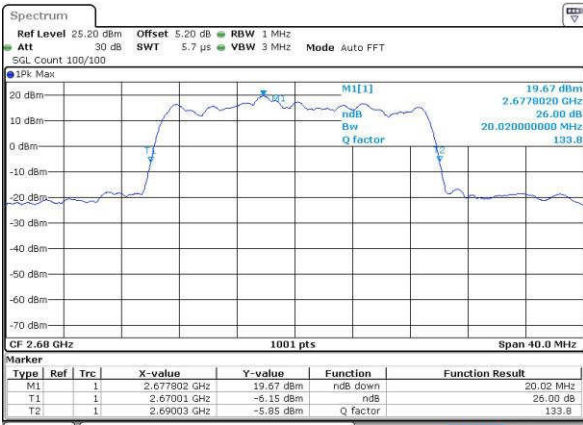
Date: 23 JUL 2016 16:07:45

Middle Channel / 20MHz / 16QAM



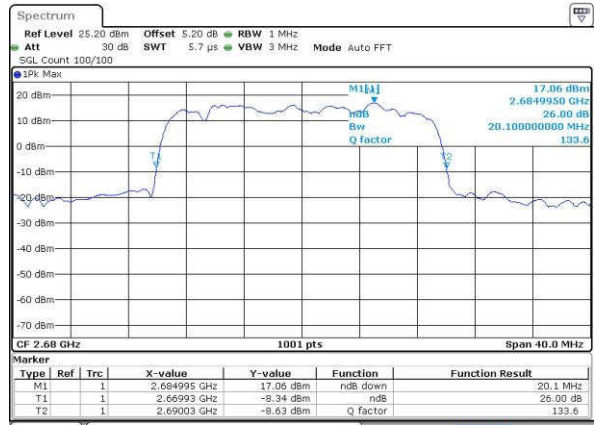
Date: 23 JUL 2016 16:07:57

Highest Channel / 20MHz / QPSK



Date: 23 JUL 2016 16:08:30

Highest Channel / 20MHz / 16QAM



Date: 23 JUL 2016 16:08:42



Occupied Bandwidth

Mode	LTE Band 2 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.1	2.72	2.72	4.49	4.48	9.03	8.99	13.31	13.4	18.22	18.26
Middle CH	1.09	1.09	2.75	2.72	4.47	4.51	9.01	8.95	13.46	13.46	18.5	18.26
Highest CH	1.09	1.09	2.75	2.73	4.52	4.49	8.97	8.95	13.43	13.4	18.38	18.3

Mode	LTE Band 4 : 99%OBW(MHz)											
	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	4.49	4.5	9.05	9.03	13.37	13.4	18.26	18.26
Middle CH	1.09	1.1	2.72	2.73	4.5	4.48	8.97	9.01	13.37	13.4	18.14	18.14
Highest CH	1.09	1.09	2.75	2.73	4.49	4.51	9.05	8.97	13.37	13.46	18.26	18.46

Mode	LTE Band 5 : 99%OBW(MHz)											
	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	2.7	4.51	4.47	9.01	8.97	-	-	-	-
Middle CH	1.09	1.09	2.71	2.7	4.48	4.5	9.07	9.01	-	-	-	-
Highest CH	1.09	1.1	2.74	2.73	4.47	4.48	9.03	9.01	-	-	-	-

Mode	LTE Band 7 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.53	4.5	9.03	9.01	13.37	13.34	18.38	18.22
Middle CH	-	-	-	-	4.49	4.49	8.95	8.97	13.34	13.43	18.3	18.3
Highest CH	-	-	-	-	4.48	4.5	9.05	9.01	13.4	13.43	18.38	18.38

Mode	LTE Band 12 : 99%OBW(MHz)											
	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	2.73	2.73	4.48	4.46	9.01	8.99	-	-	-	-
Middle CH	1.1	1.09	2.73	2.71	4.51	4.48	8.99	8.97	-	-	-	-
Highest CH	1.09	1.09	2.72	2.71	4.49	4.49	8.99	8.93	-	-	-	-



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	-	-	-	-	4.5	4.48	8.99	8.99	-	-	-	-
Middle CH	-	-	-	-	4.48	4.47	9.03	8.97	-	-	-	-
Highest CH	-	-	-	-	4.48	4.48	8.97	9.03	-	-	-	-

Mode	LTE Band 25 : 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	-	-	-	-	-	-	-	-	-	-	-	-
Middle CH	-	-	-	-	-	-	-	-	-	-	-	-
Highest CH	1.09	1.09	2.73	2.72	4.51	4.48	8.99	8.95	13.4	13.43	18.26	18.18

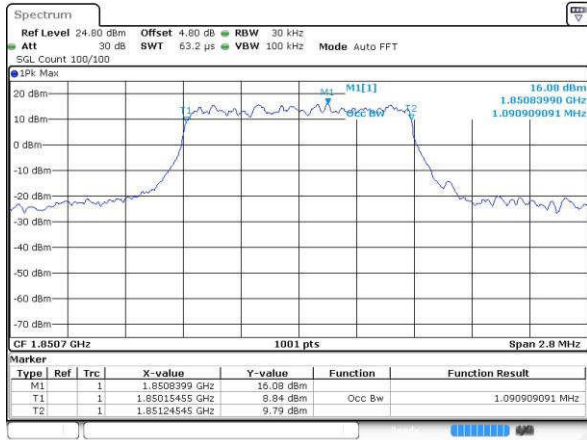
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.1	1.1	2.72	2.72	4.5	4.49	9.01	8.99	13.4	13.37	13.46	13.46
Middle CH	1.09	1.1	2.72	2.72	4.5	4.49	9.01	8.95	13.37	13.46	-	-
Highest CH	1.09	1.09	2.73	2.72	4.47	4.48	8.99	8.95	13.43	13.43	-	-

Mode	LTE Band 41 : 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	-	-	-	-	4.49	4.48	9.05	8.93	13.4	13.43	18.22	18.34
Middle CH	-	-	-	-	4.47	4.49	8.99	9.09	13.4	13.37	18.34	18.26
Highest CH	-	-	-	-	4.48	4.47	9.03	8.97	13.37	13.34	18.22	18.3



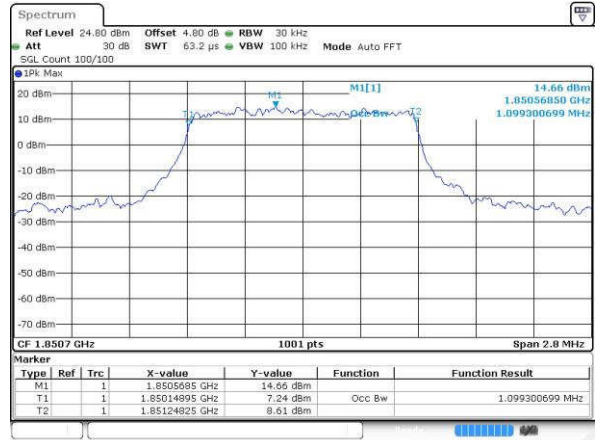
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



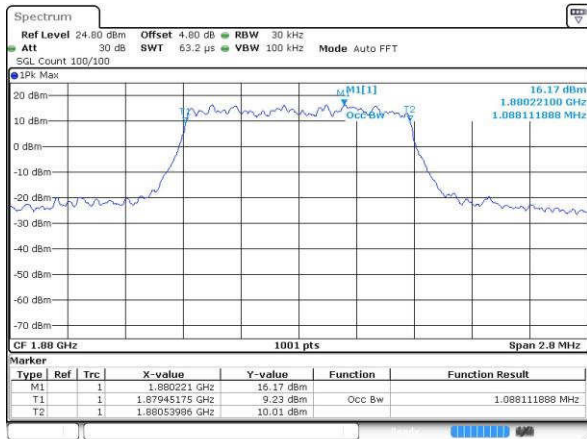
Date: 18.JUL.2016 21:06:29

Lowest Channel / 1.4MHz / 16QAM



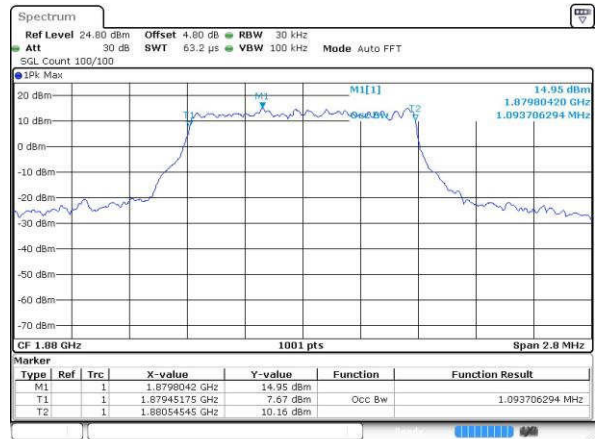
Date: 18.JUL.2016 21:06:40

Middle Channel / 1.4MHz / QPSK



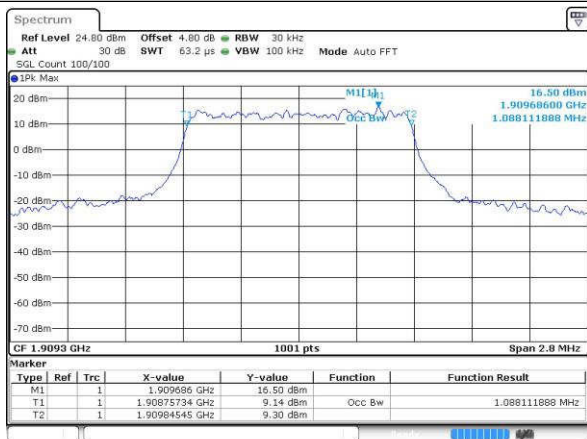
Date: 18.JUL.2016 21:13:35

Middle Channel / 1.4MHz / 16QAM



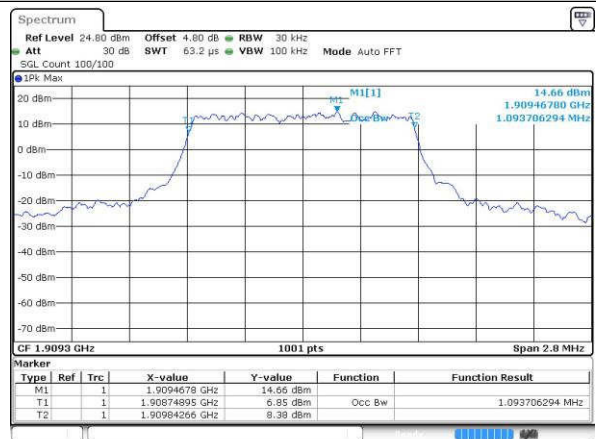
Date: 18.JUL.2016 21:13:46

Highest Channel / 1.4MHz / QPSK



Date: 18.JUL.2016 21:16:09

Highest Channel / 1.4MHz / 16QAM

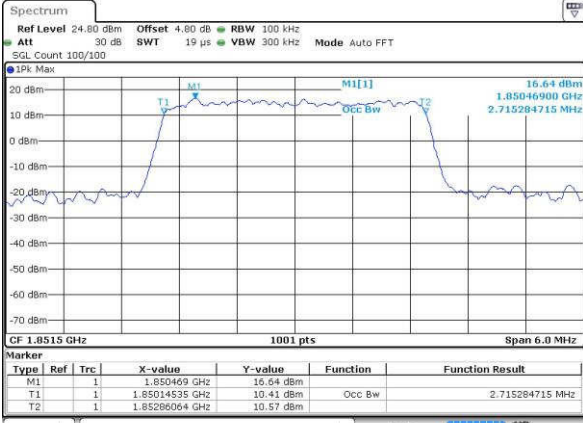


Date: 18.JUL.2016 21:16:19



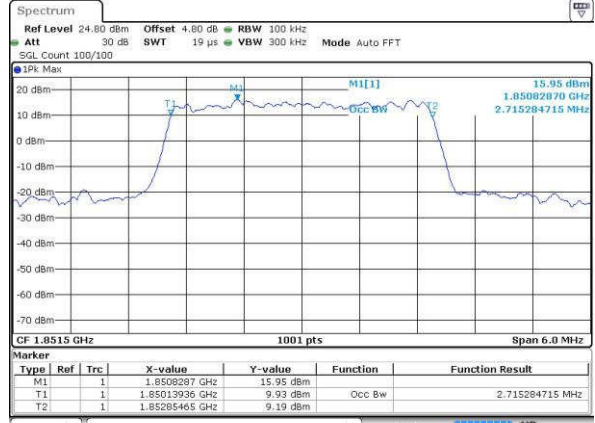
LTE Band 2

Lowest Channel / 3MHz / QPSK



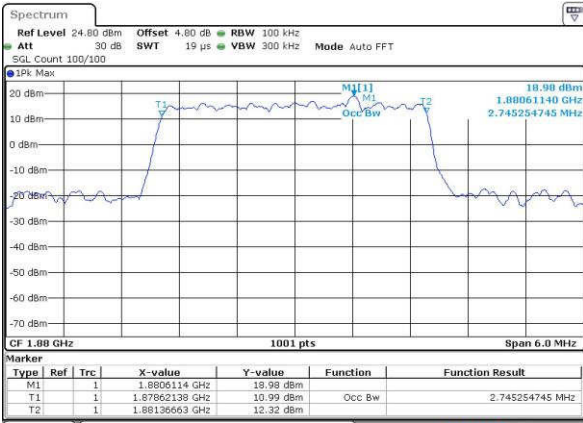
Date: 18.JUL.2016 21:23:14

Lowest Channel / 3MHz / 16QAM



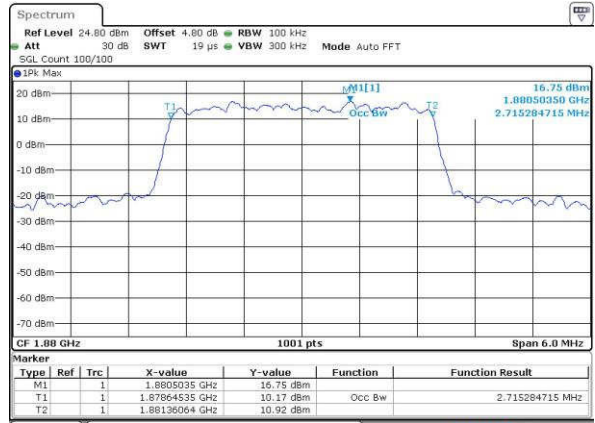
Date: 18.JUL.2016 21:23:25

Middle Channel / 3MHz / QPSK



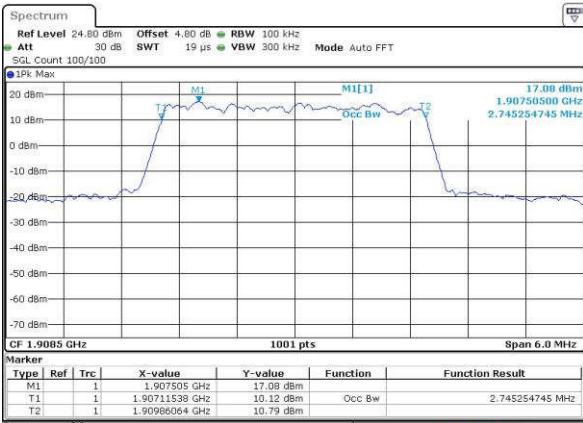
Date: 18.JUL.2016 21:30:19

Middle Channel / 3MHz / 16QAM



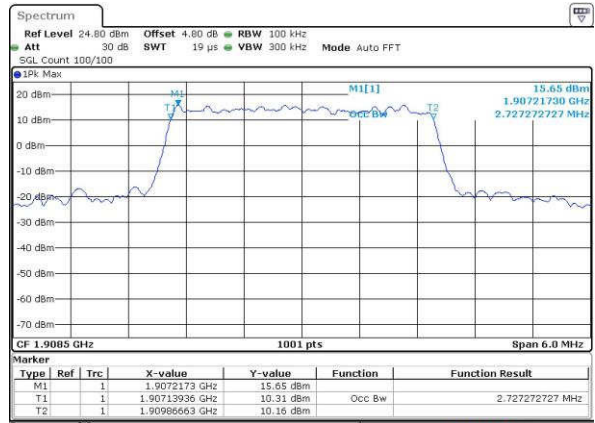
Date: 18.JUL.2016 21:30:30

Highest Channel / 3MHz / QPSK



Date: 18.JUL.2016 21:32:53

Highest Channel / 3MHz / 16QAM

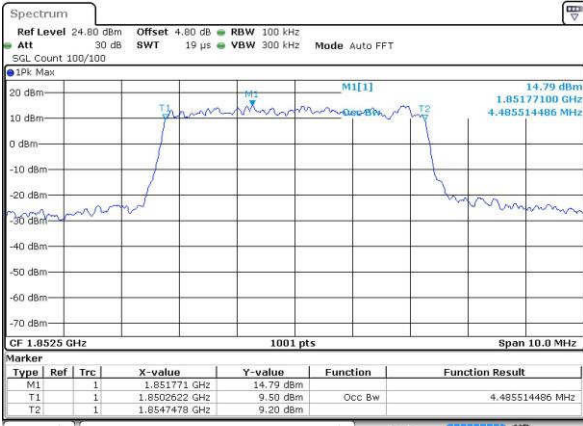


Date: 18.JUL.2016 21:33:03



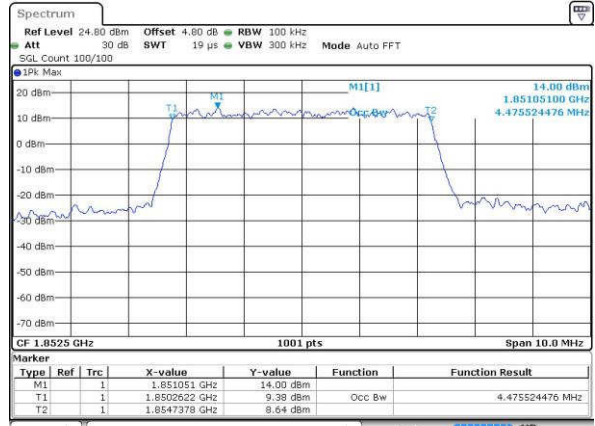
LTE Band 2

Lowest Channel / 5MHz / QPSK



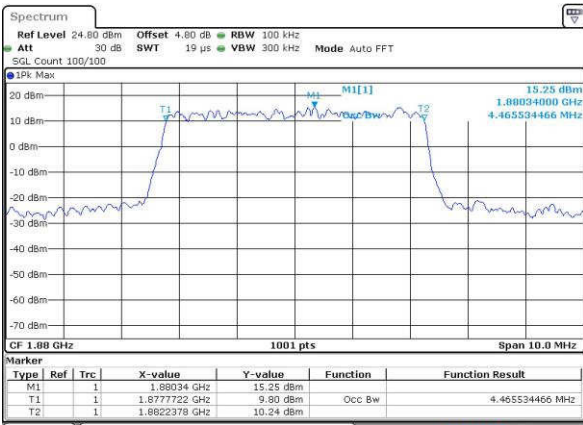
Date: 18.JUL.2016 21:39:58

Lowest Channel / 5MHz / 16QAM



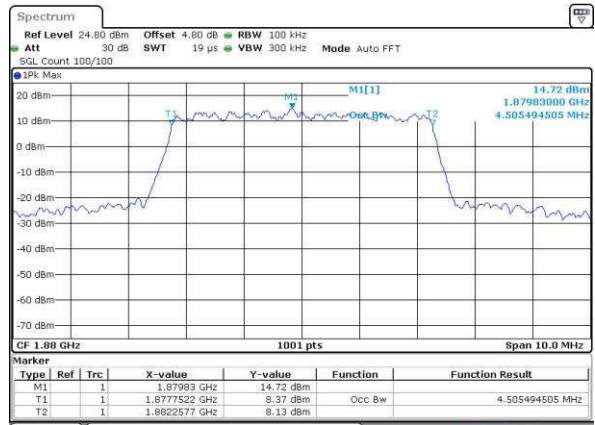
Date: 18.JUL.2016 21:40:09

Middle Channel / 5MHz / QPSK



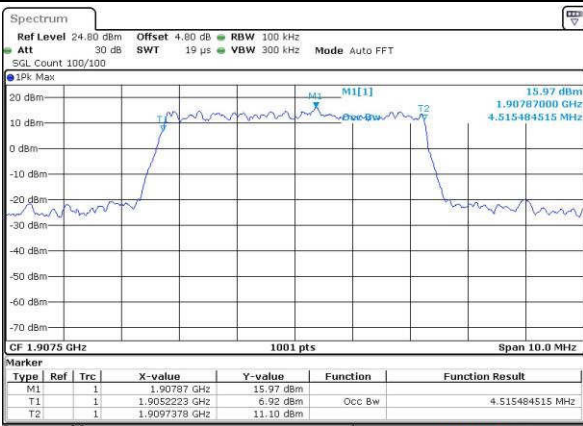
Date: 18.JUL.2016 21:47:04

Middle Channel / 5MHz / 16QAM



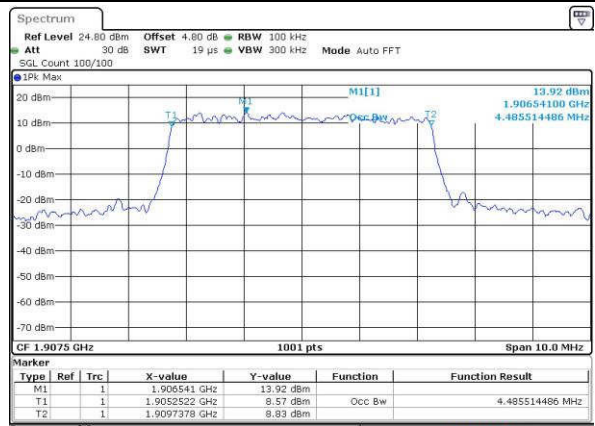
Date: 18.JUL.2016 21:47:14

Highest Channel / 5MHz / QPSK



Date: 18.JUL.2016 21:49:37

Highest Channel / 5MHz / 16QAM

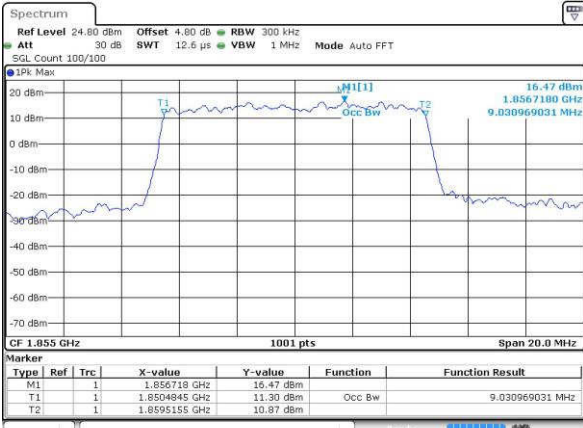


Date: 18.JUL.2016 21:49:47



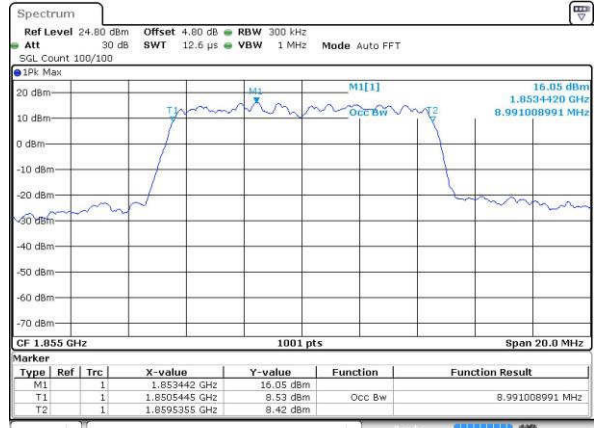
LTE Band 2

Lowest Channel / 10MHz / QPSK



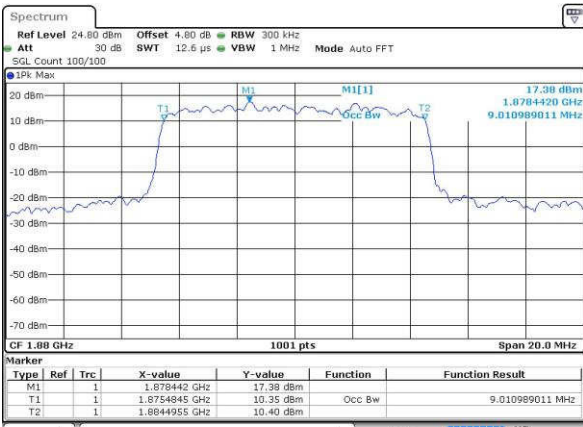
Date: 18.JUL.2016 21:56:43

Lowest Channel / 10MHz / 16QAM



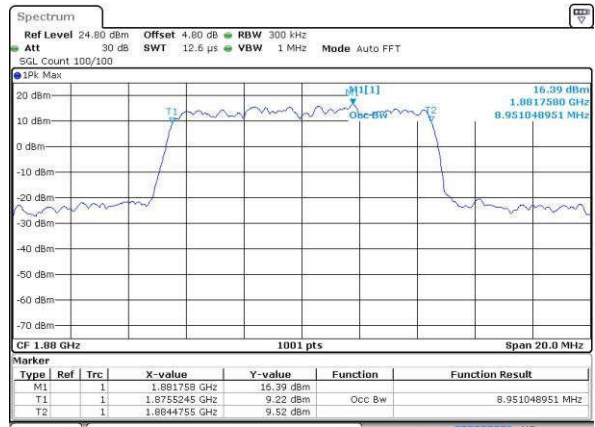
Date: 18.JUL.2016 21:56:53

Middle Channel / 10MHz / QPSK



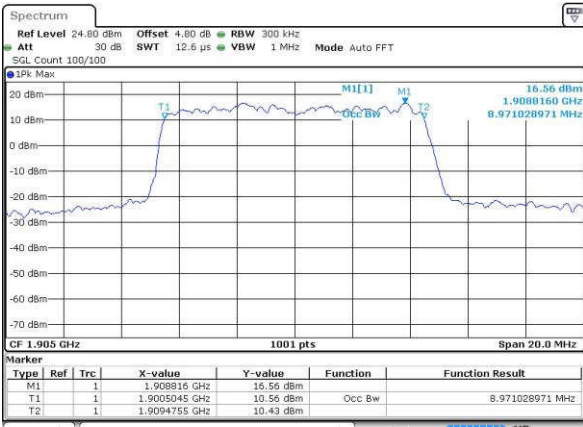
Date: 18.JUL.2016 22:03:48

Middle Channel / 10MHz / 16QAM



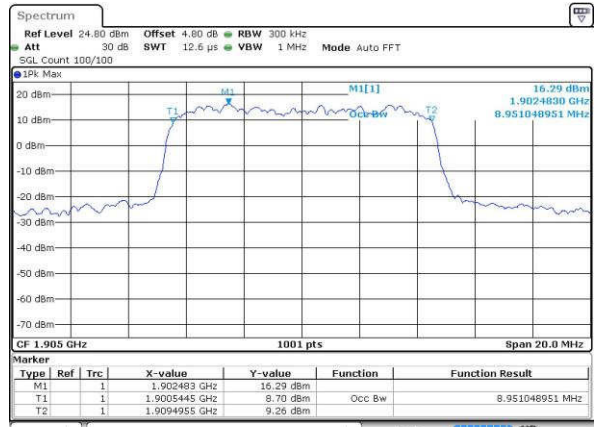
Date: 18.JUL.2016 22:03:58

Highest Channel / 10MHz / QPSK



Date: 18.JUL.2016 22:06:21

Highest Channel / 10MHz / 16QAM

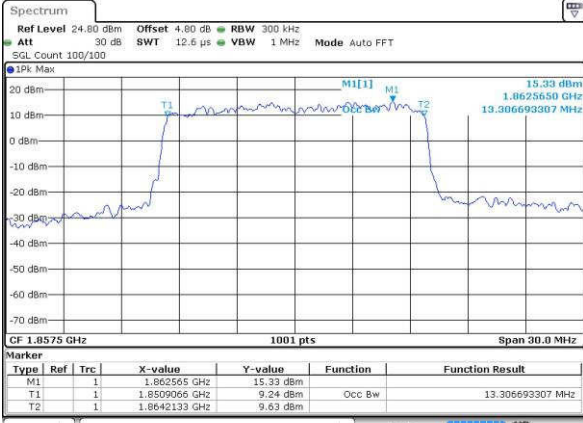


Date: 18.JUL.2016 22:06:31



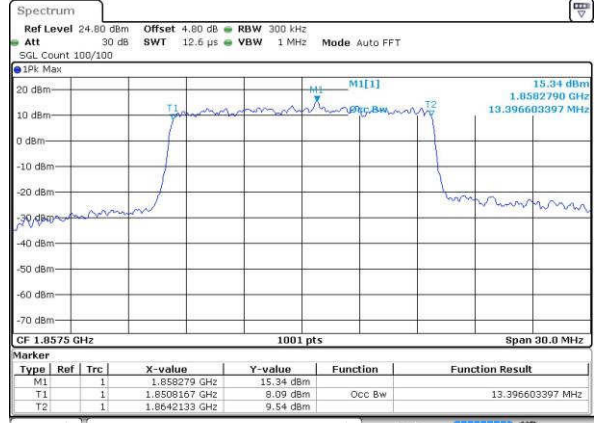
LTE Band 2

Lowest Channel / 15MHz / QPSK



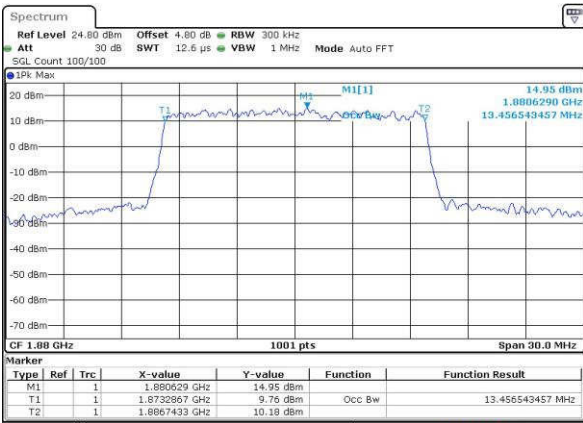
Date: 16 JUL 2016 22:13:26

Lowest Channel / 15MHz / 16QAM



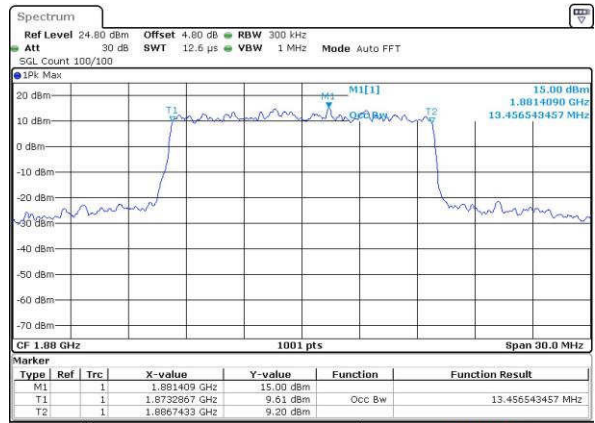
Date: 16 JUL 2016 22:13:37

Middle Channel / 15MHz / QPSK



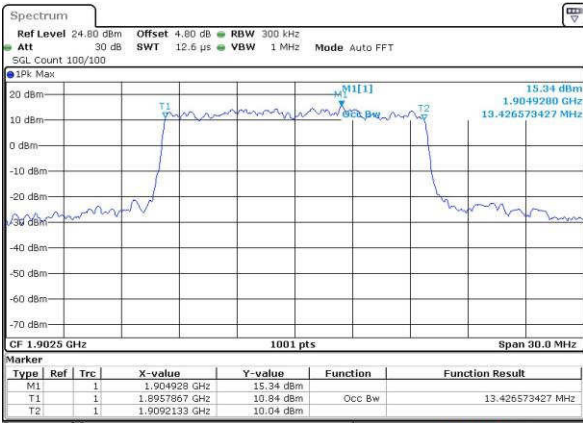
Date: 16 JUL 2016 22:20:32

Middle Channel / 15MHz / 16QAM



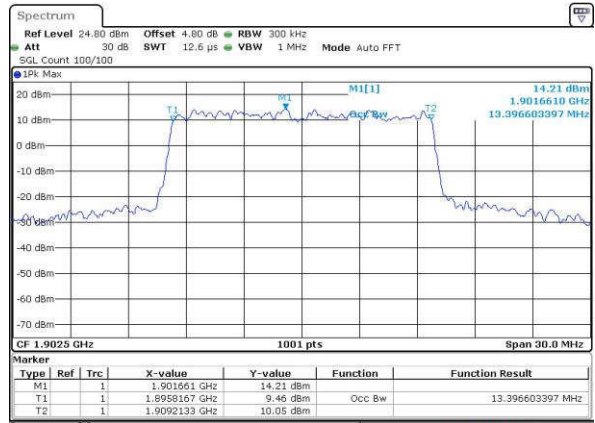
Date: 16 JUL 2016 22:20:43

Highest Channel / 15MHz / QPSK



Date: 16 JUL 2016 22:23:05

Highest Channel / 15MHz / 16QAM

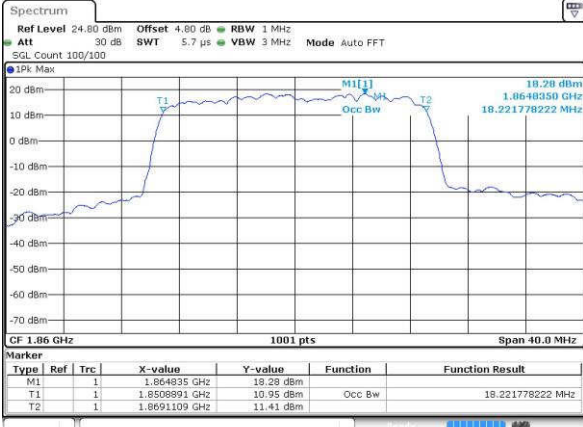


Date: 16 JUL 2016 22:23:16



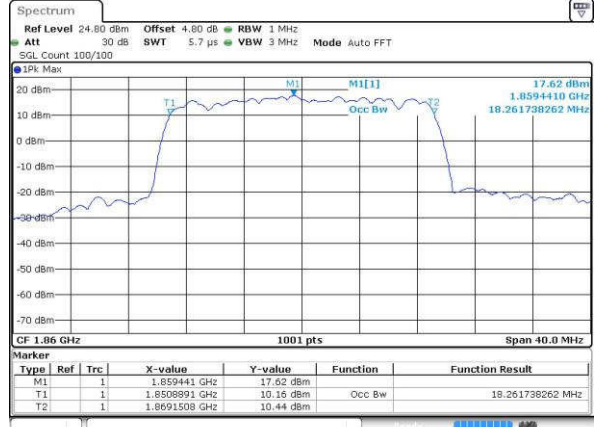
LTE Band 2

Lowest Channel / 20MHz / QPSK



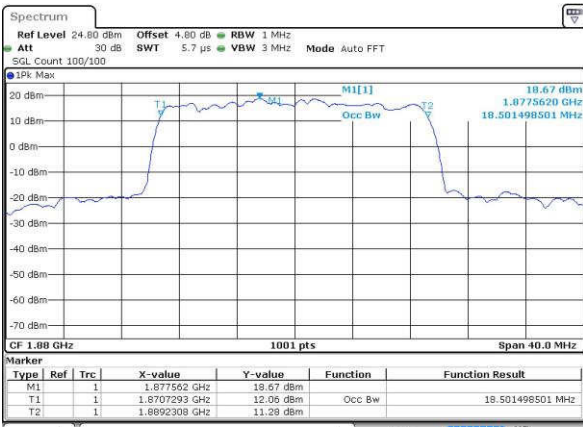
Date: 18.JUL.2016 22:46:05

Lowest Channel / 20MHz / 16QAM



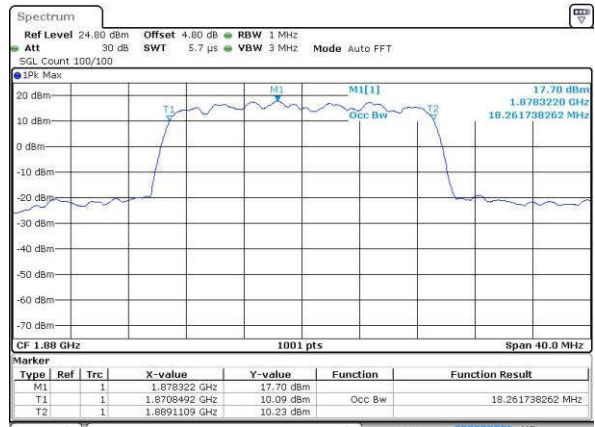
Date: 18.JUL.2016 22:46:16

Middle Channel / 20MHz / QPSK



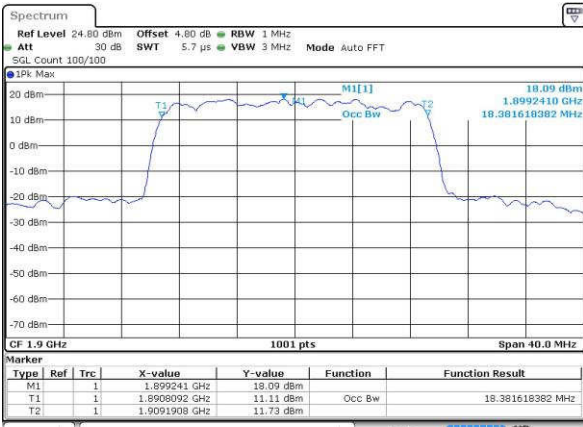
Date: 18.JUL.2016 22:53:11

Middle Channel / 20MHz / 16QAM



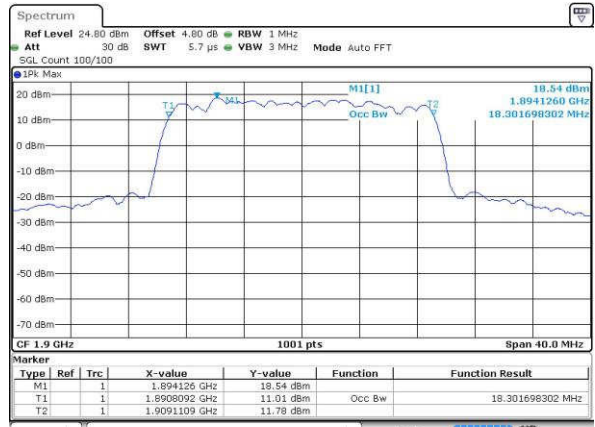
Date: 18.JUL.2016 22:53:21

Highest Channel / 20MHz / QPSK



Date: 18.JUL.2016 22:55:44

Highest Channel / 20MHz / 16QAM

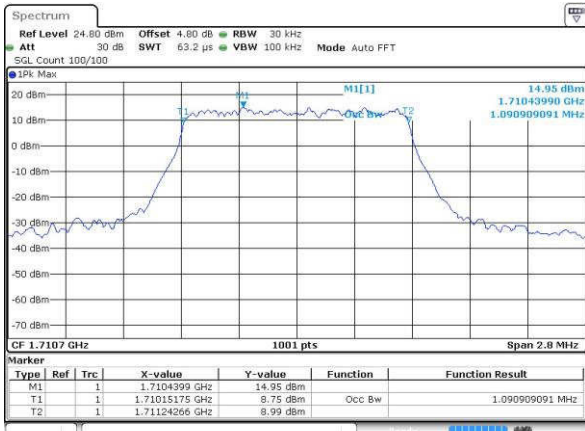


Date: 18.JUL.2016 22:55:55



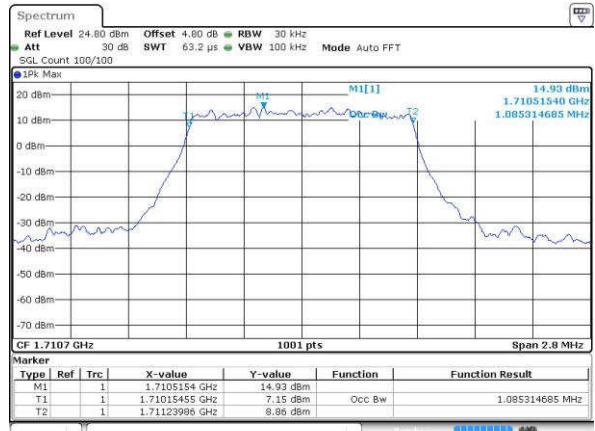
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



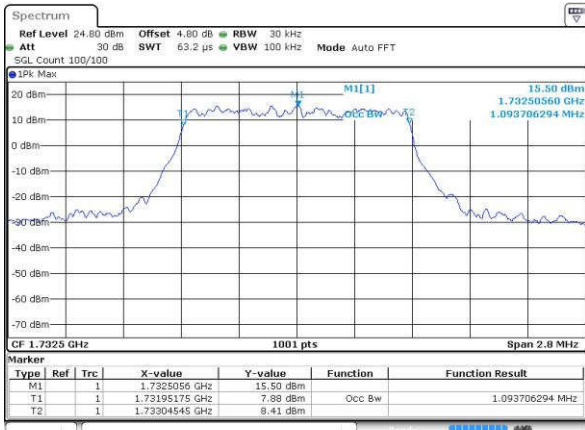
Date: 18.JUL.2016 23:17:16

Lowest Channel / 1.4MHz / 16QAM



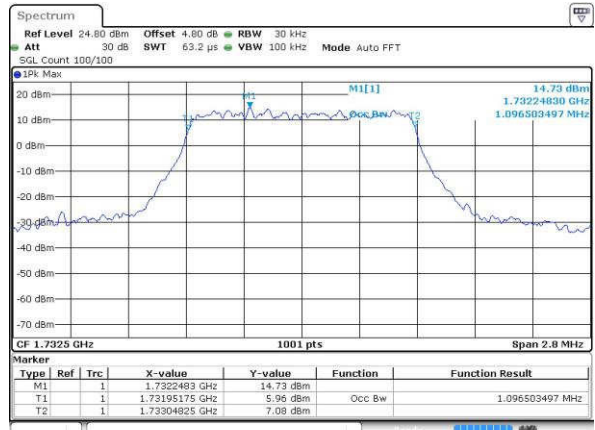
Date: 18.JUL.2016 23:17:27

Middle Channel / 1.4MHz / QPSK



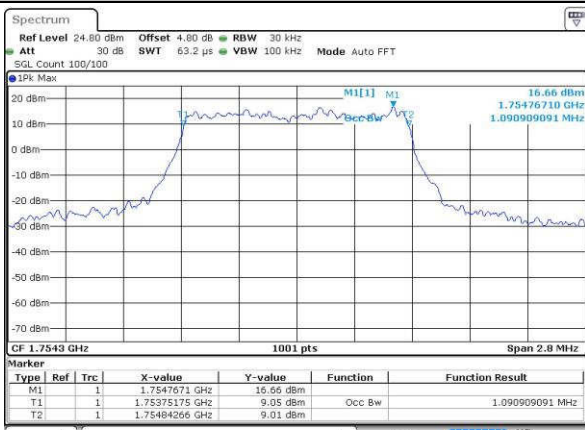
Date: 18.JUL.2016 23:24:22

Middle Channel / 1.4MHz / 16QAM



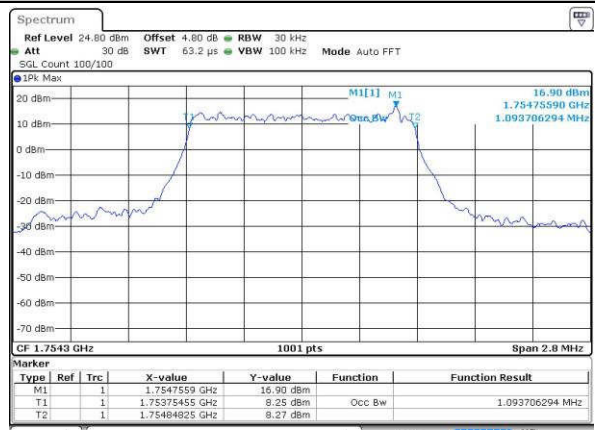
Date: 18.JUL.2016 23:24:32

Highest Channel / 1.4MHz / QPSK



Date: 18.JUL.2016 23:26:55

Highest Channel / 1.4MHz / 16QAM

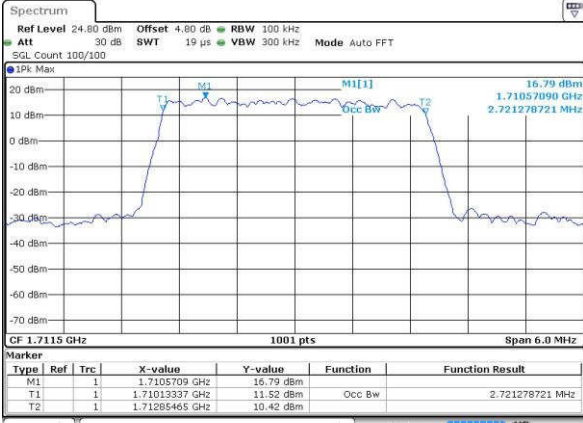


Date: 18.JUL.2016 23:27:05



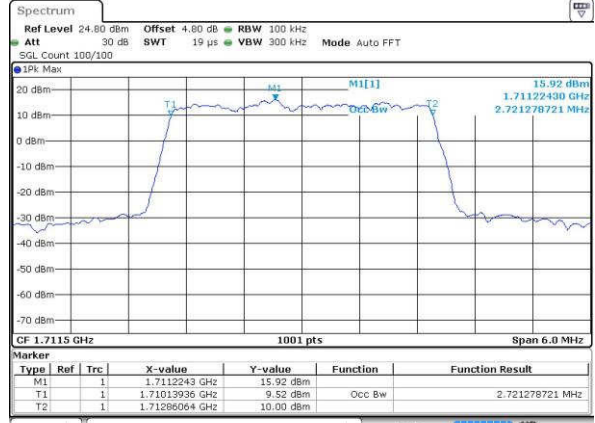
LTE Band 4

Lowest Channel / 3MHz / QPSK



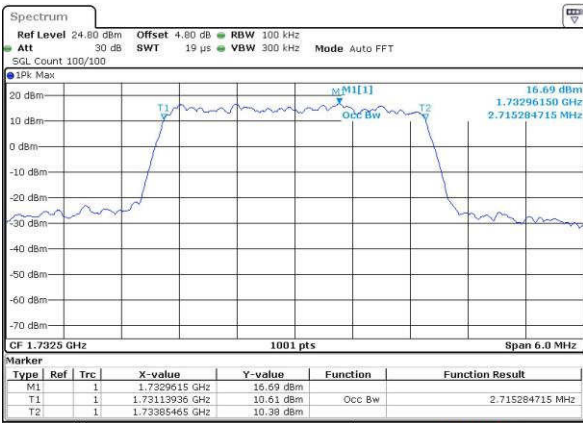
Date: 18 JUL 2016 23:34:00

Lowest Channel / 3MHz / 16QAM



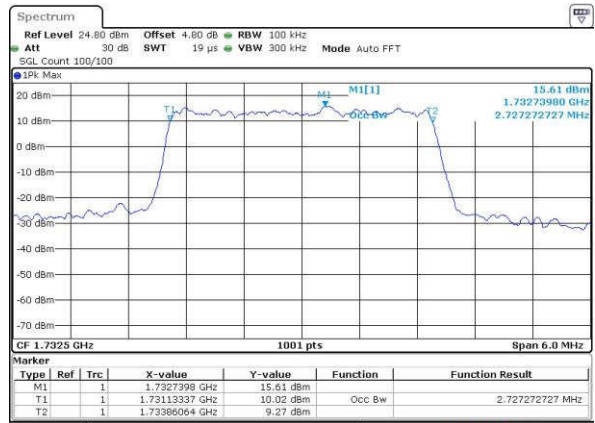
Date: 18 JUL 2016 23:34:11

Middle Channel / 3MHz / QPSK



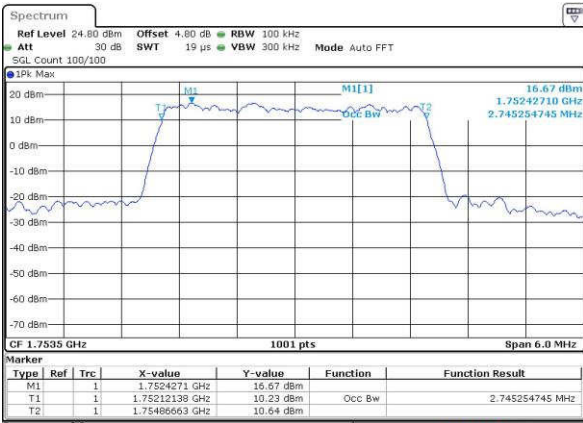
Date: 18 JUL 2016 23:41:06

Middle Channel / 3MHz / 16QAM



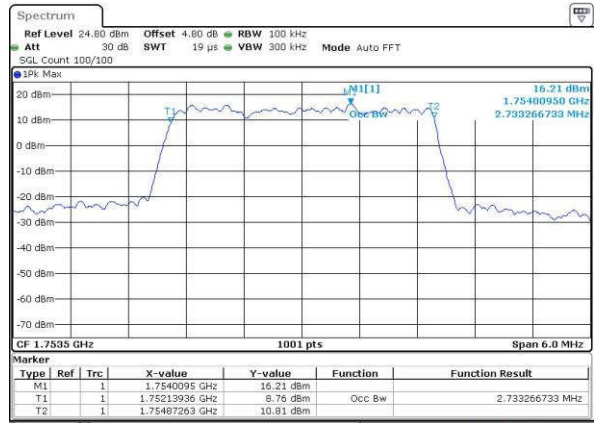
Date: 18 JUL 2016 23:41:16

Highest Channel / 3MHz / QPSK



Date: 18 JUL 2016 23:43:39

Highest Channel / 3MHz / 16QAM

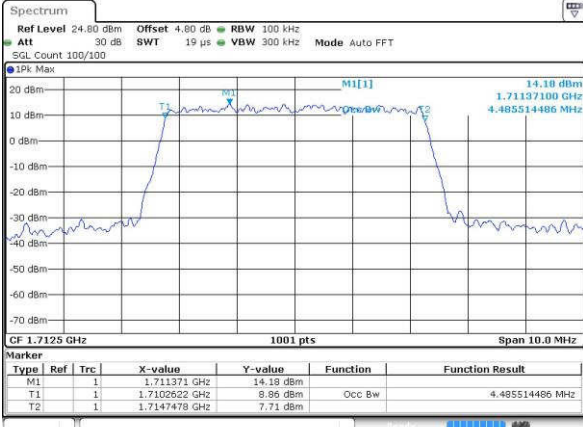


Date: 18 JUL 2016 23:43:50



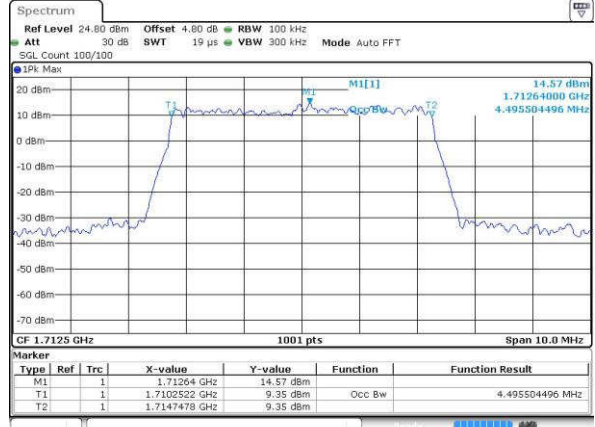
LTE Band 4

Lowest Channel / 5MHz / QPSK



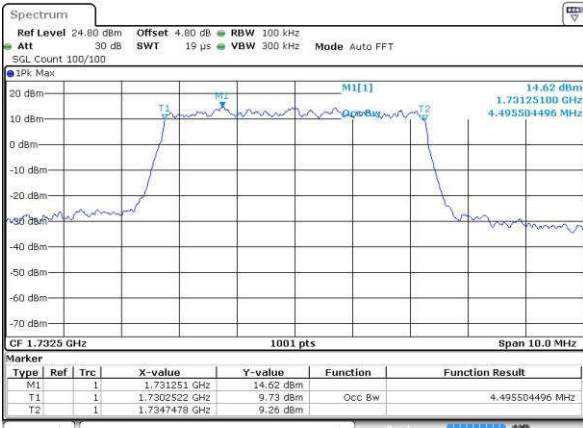
Date: 18 JUL 2016 23:50:45

Lowest Channel / 5MHz / 16QAM



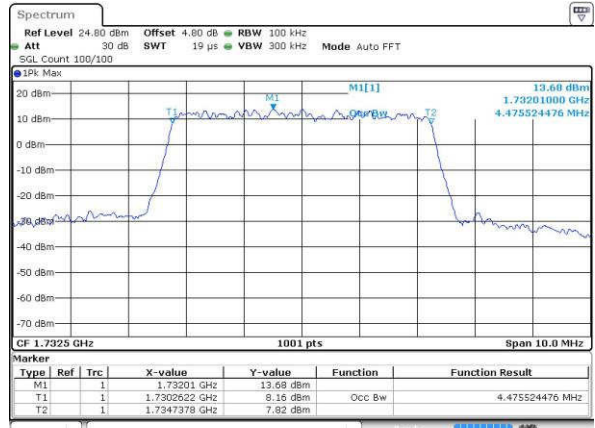
Date: 18 JUL 2016 23:50:55

Middle Channel / 5MHz / QPSK



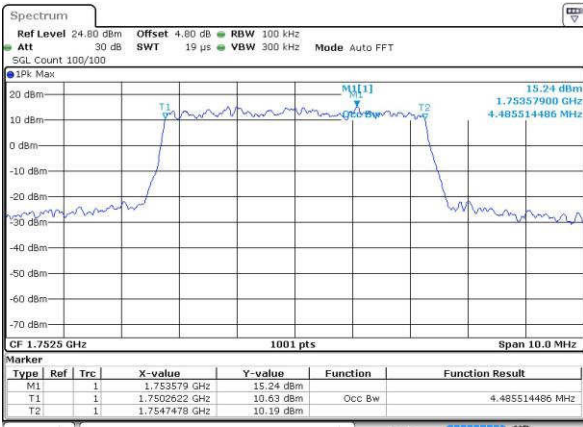
Date: 18 JUL 2016 23:57:50

Middle Channel / 5MHz / 16QAM



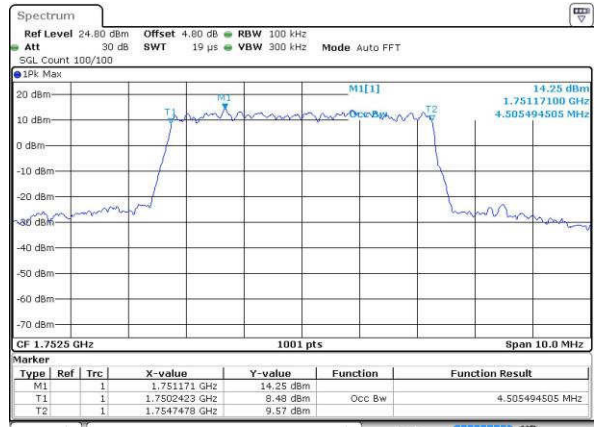
Date: 18 JUL 2016 23:58:00

Highest Channel / 5MHz / QPSK



Date: 19 JUL 2016 00:00:23

Highest Channel / 5MHz / 16QAM

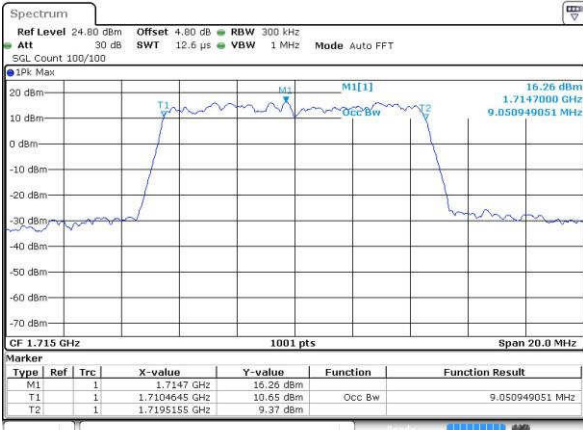


Date: 19 JUL 2016 00:00:34



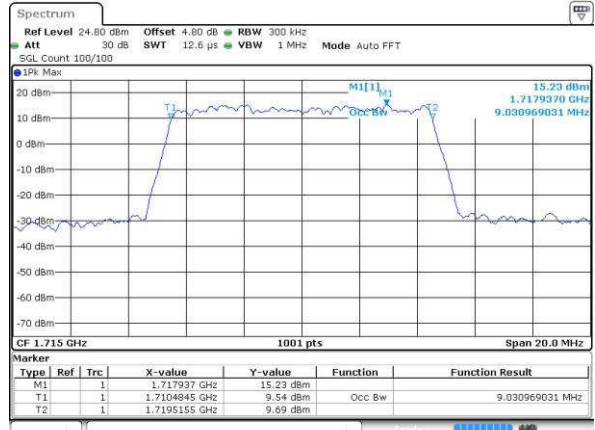
LTE Band 4

Lowest Channel / 10MHz / QPSK



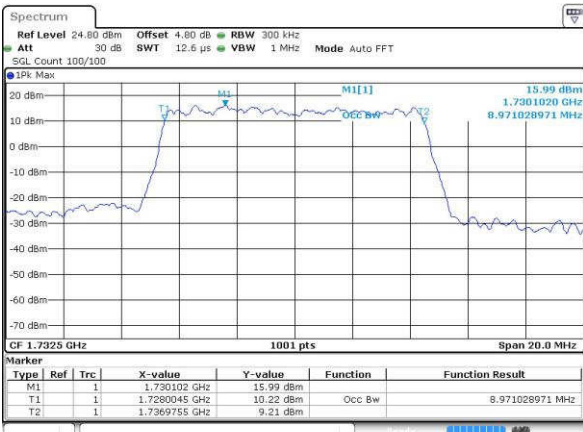
Date: 19 JUL 2016 00:07:28

Lowest Channel / 10MHz / 16QAM



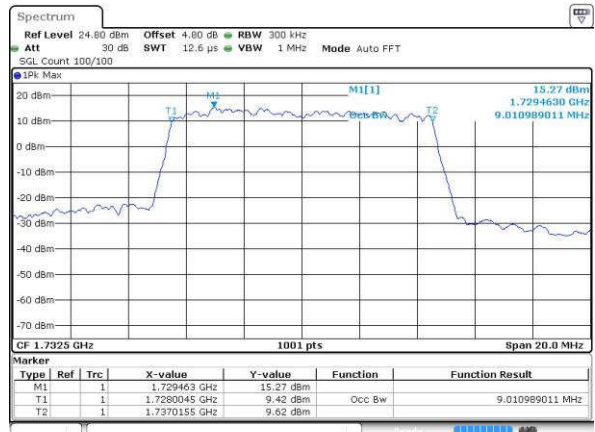
Date: 19 JUL 2016 00:07:39

Middle Channel / 10MHz / QPSK



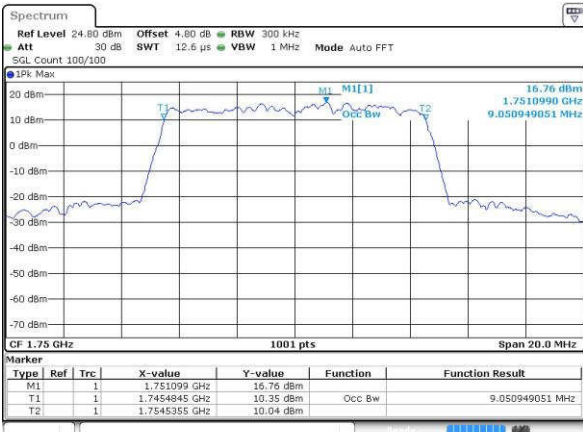
Date: 19 JUL 2016 00:14:34

Middle Channel / 10MHz / 16QAM



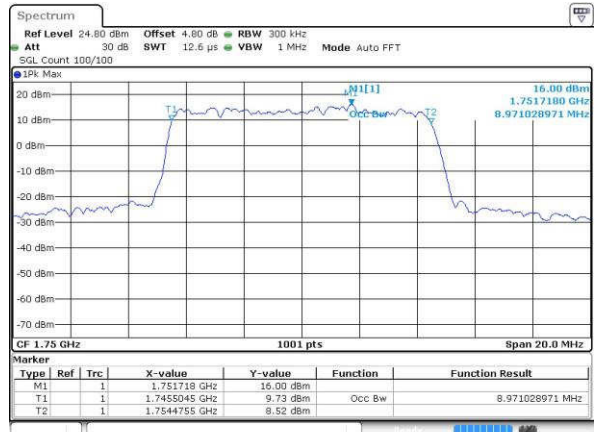
Date: 19 JUL 2016 00:14:44

Highest Channel / 10MHz / QPSK



Date: 19 JUL 2016 00:17:07

Highest Channel / 10MHz / 16QAM

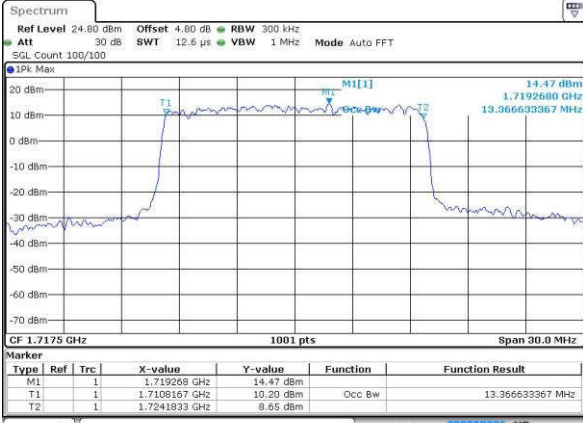


Date: 19 JUL 2016 01:06:45



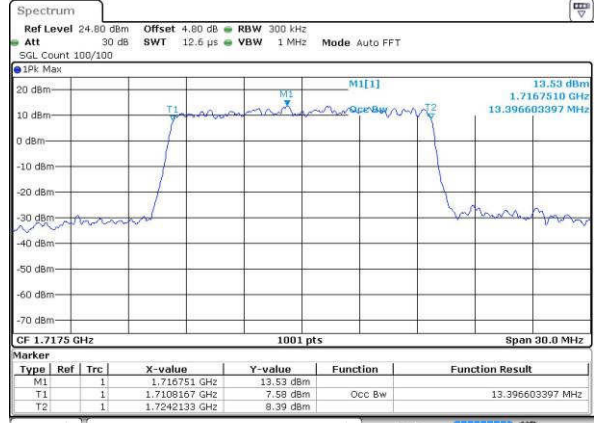
LTE Band 4

Lowest Channel / 15MHz / QPSK



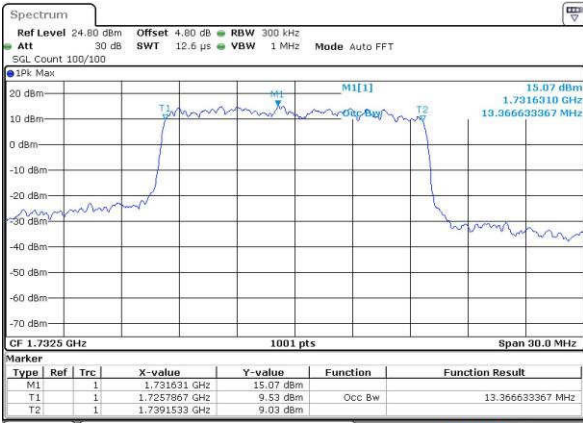
Date: 19 JUL 2016 00:24:12

Lowest Channel / 15MHz / 16QAM



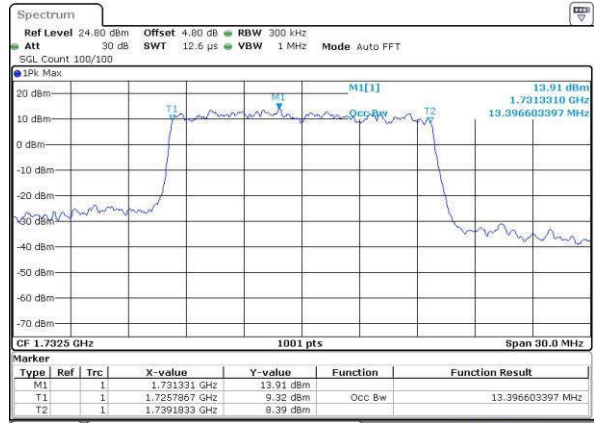
Date: 19 JUL 2016 00:24:23

Middle Channel / 15MHz / QPSK



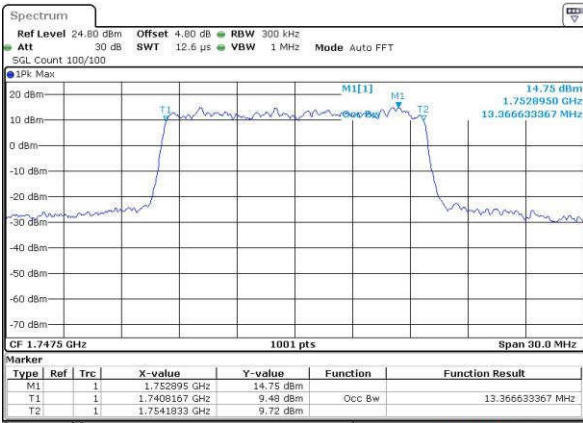
Date: 19 JUL 2016 00:31:18

Middle Channel / 15MHz / 16QAM



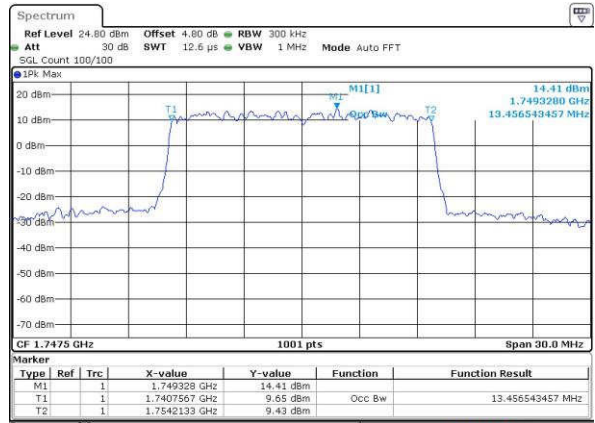
Date: 19 JUL 2016 00:31:28

Highest Channel / 15MHz / QPSK



Date: 19 JUL 2016 00:33:51

Highest Channel / 15MHz / 16QAM

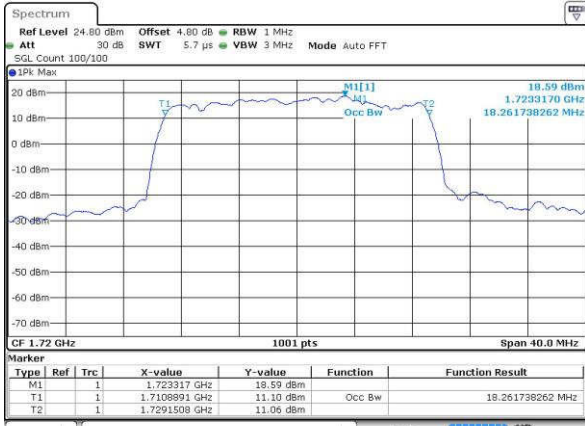


Date: 19 JUL 2016 00:34:01



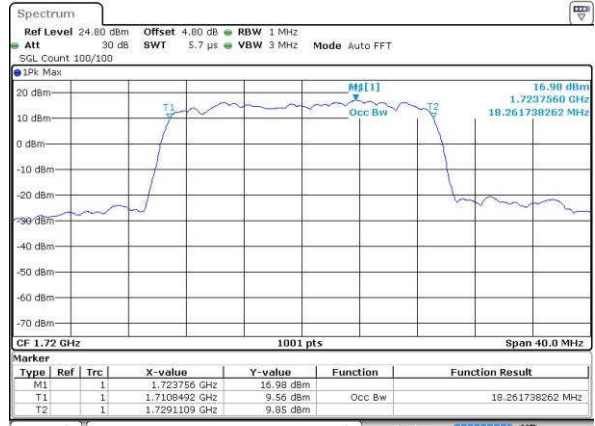
LTE Band 4

Lowest Channel / 20MHz / QPSK



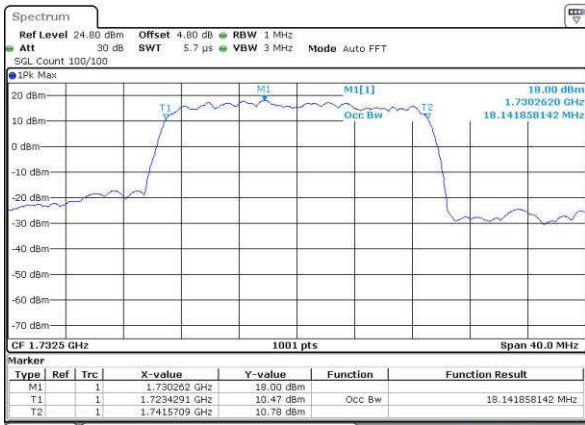
Date: 19 JUL 2016 00:40:56

Lowest Channel / 20MHz / 16QAM



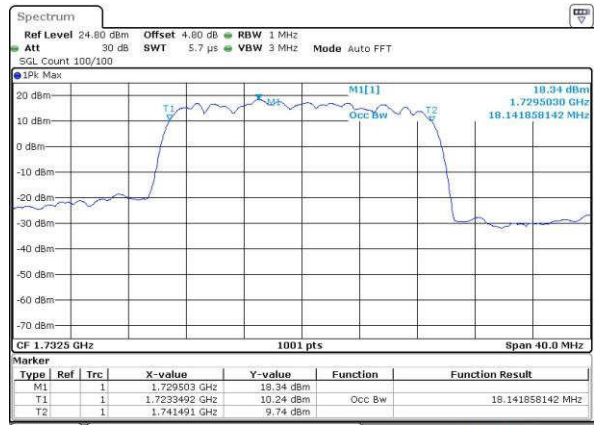
Date: 19 JUL 2016 00:41:07

Middle Channel / 20MHz / QPSK



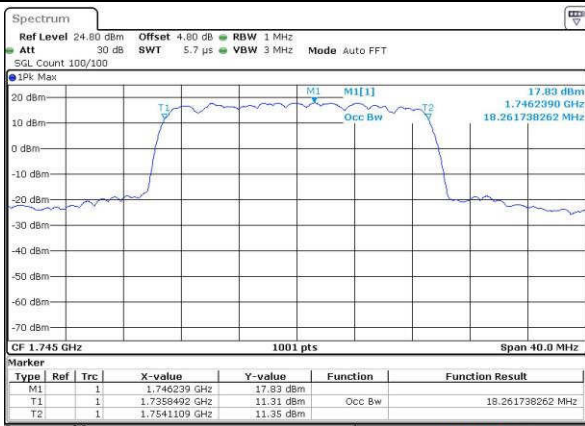
Date: 19 JUL 2016 00:48:02

Middle Channel / 20MHz / 16QAM



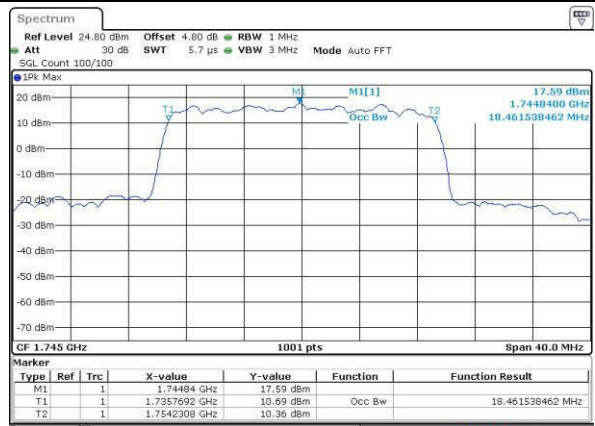
Date: 19 JUL 2016 00:48:12

Highest Channel / 20MHz / QPSK



Date: 19 JUL 2016 00:50:35

Highest Channel / 20MHz / 16QAM

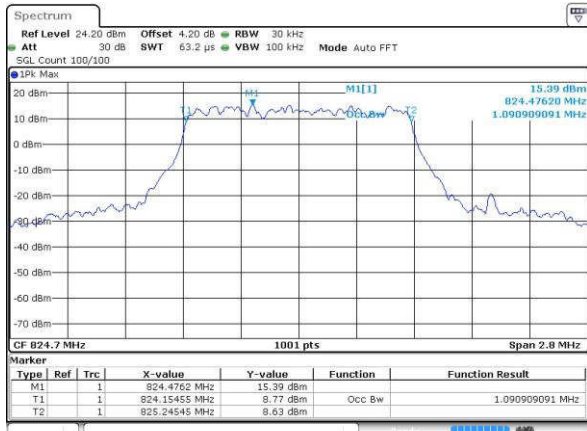


Date: 19 JUL 2016 00:50:46



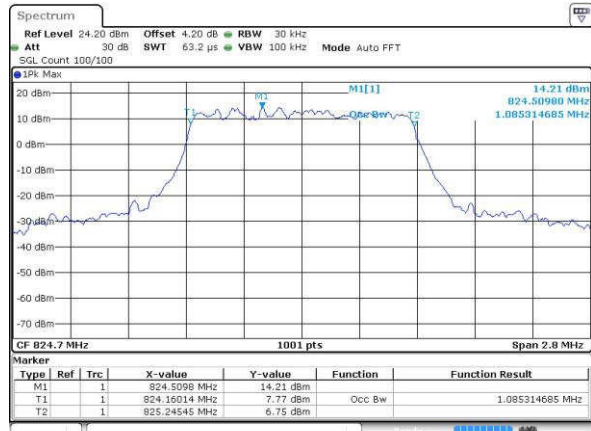
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



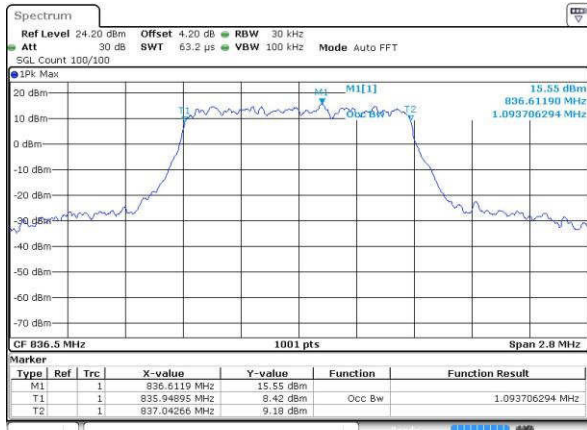
Date: 18.JUL.2016 16:45:53

Lowest Channel / 1.4MHz / 16QAM



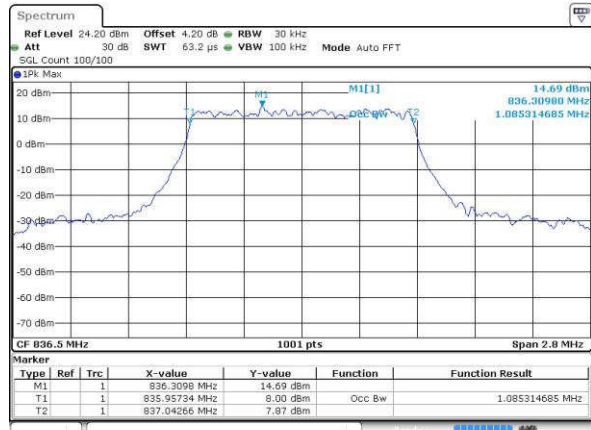
Date: 18.JUL.2016 16:46:04

Middle Channel / 1.4MHz / QPSK



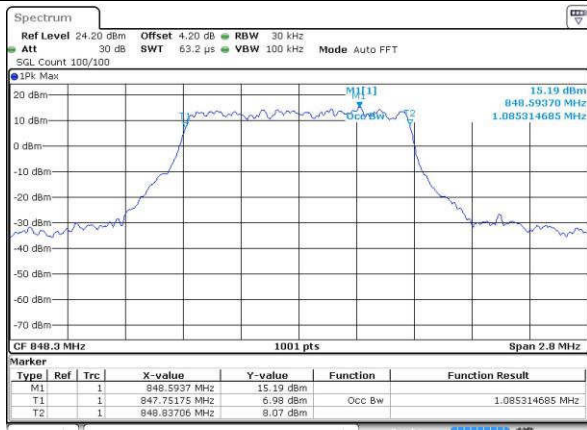
Date: 18.JUL.2016 17:00:57

Middle Channel / 1.4MHz / 16QAM



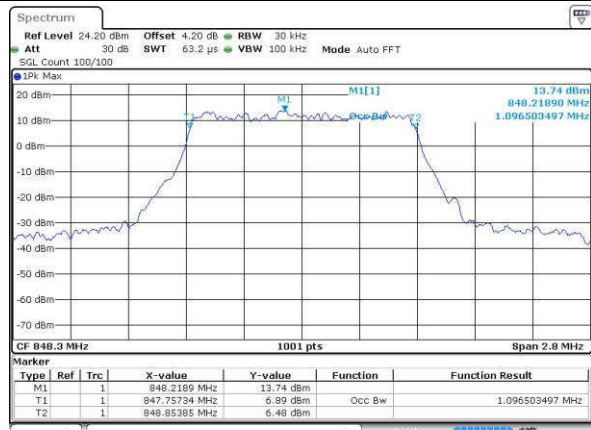
Date: 18.JUL.2016 17:01:06

Highest Channel / 1.4MHz / QPSK



Date: 18.JUL.2016 17:03:30

Highest Channel / 1.4MHz / 16QAM

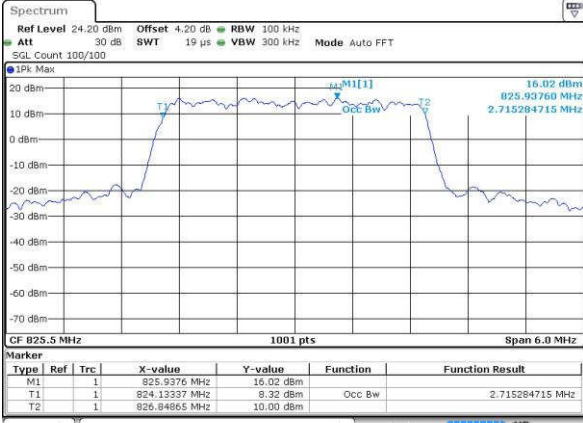


Date: 18.JUL.2016 17:03:40



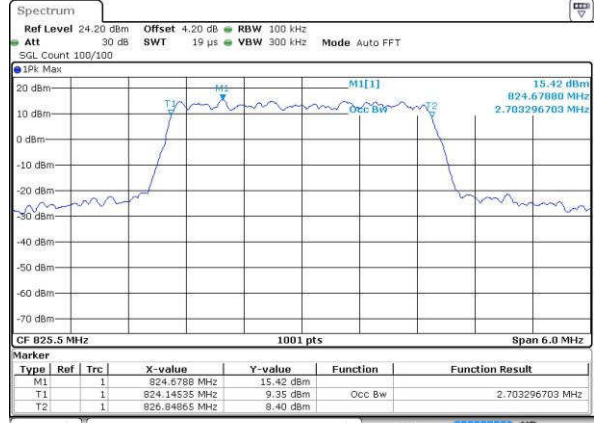
LTE Band 5

Lowest Channel / 3MHz / QPSK



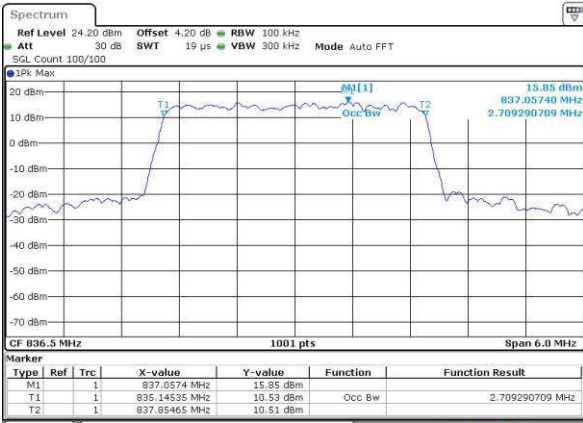
Date: 16.JUL.2016 17:18:34

Lowest Channel / 3MHz / 16QAM



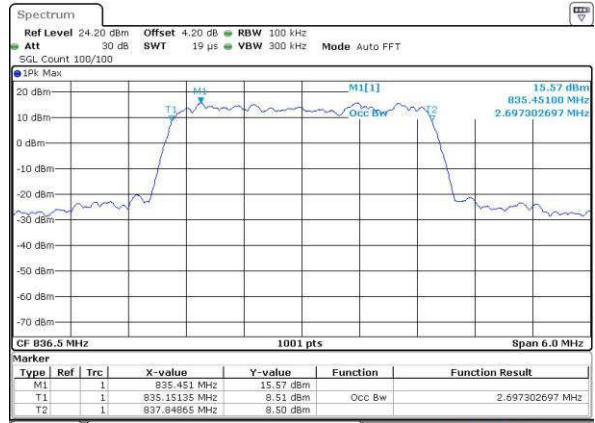
Date: 16.JUL.2016 17:18:44

Middle Channel / 3MHz / QPSK



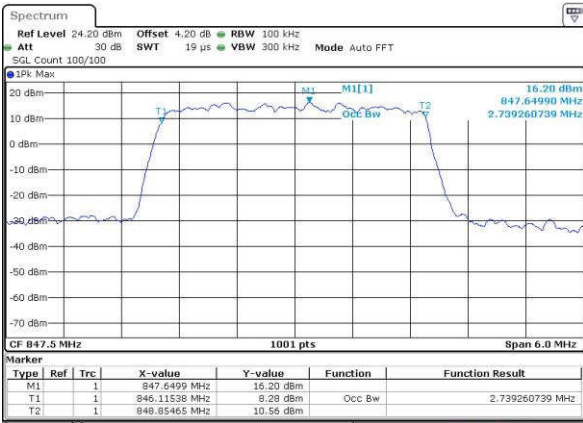
Date: 16.JUL.2016 17:33:38

Middle Channel / 3MHz / 16QAM



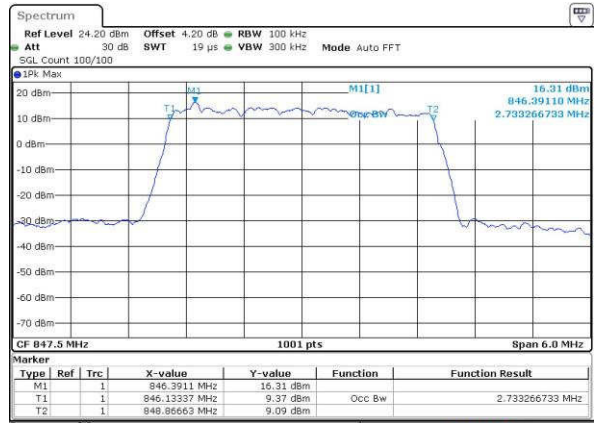
Date: 16.JUL.2016 17:33:49

Highest Channel / 3MHz / QPSK



Date: 16.JUL.2016 17:36:10

Highest Channel / 3MHz / 16QAM

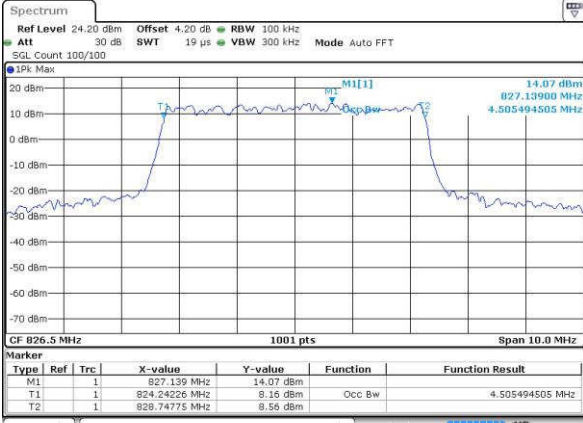


Date: 16.JUL.2016 17:36:21



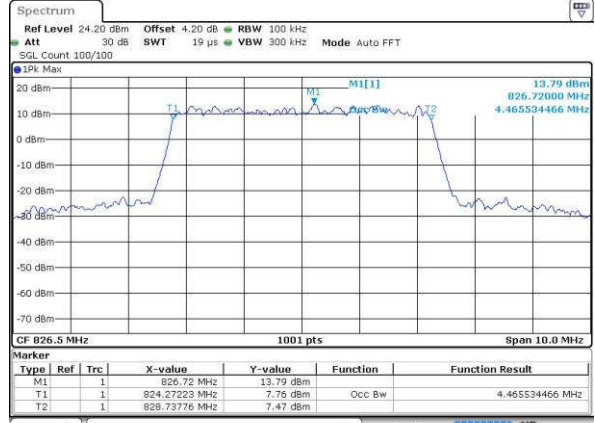
LTE Band 5

Lowest Channel / 5MHz / QPSK



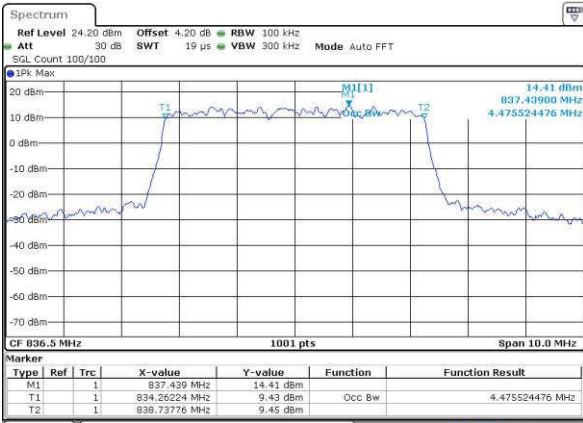
Date: 18.JUL.2016 17:51:14

Lowest Channel / 5MHz / 16QAM



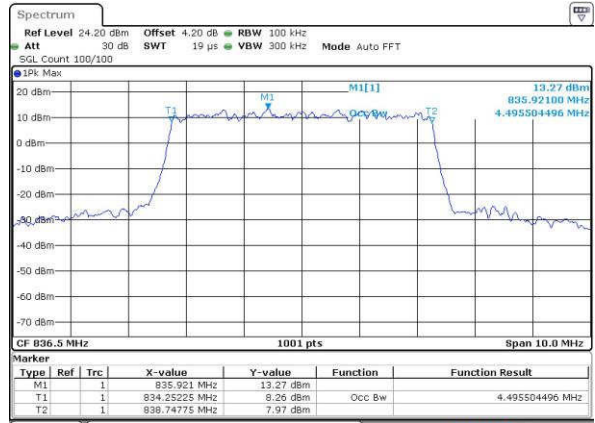
Date: 18.JUL.2016 17:51:25

Middle Channel / 5MHz / QPSK



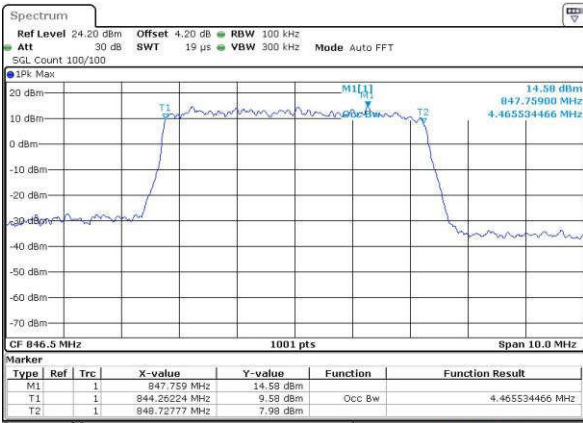
Date: 18.JUL.2016 18:06:18

Middle Channel / 5MHz / 16QAM



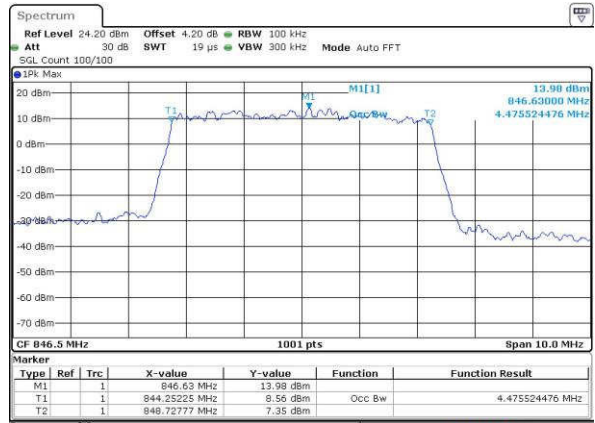
Date: 18.JUL.2016 18:06:29

Highest Channel / 5MHz / QPSK



Date: 18.JUL.2016 18:08:50

Highest Channel / 5MHz / 16QAM



Date: 18.JUL.2016 18:09:01