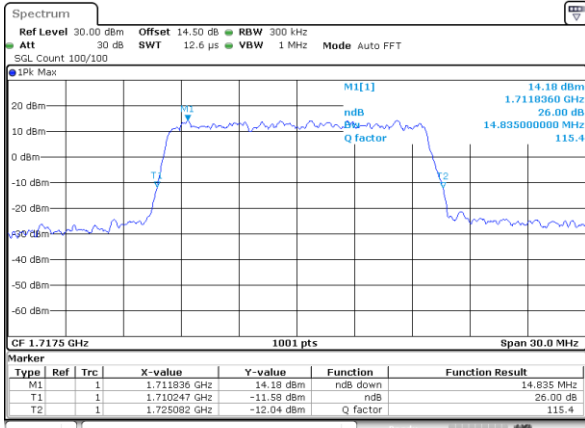




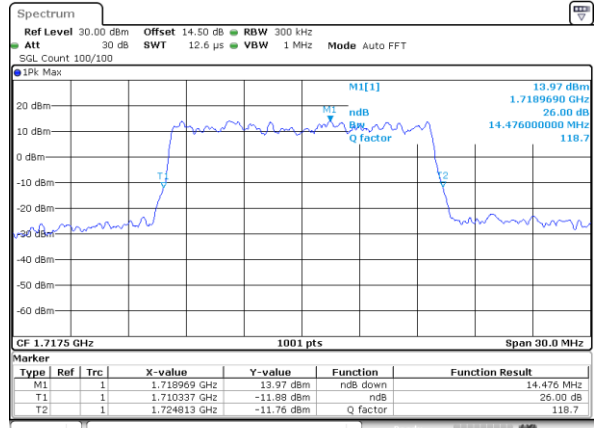
LTE Band 4

Lowest Channel / 15MHz / QPSK



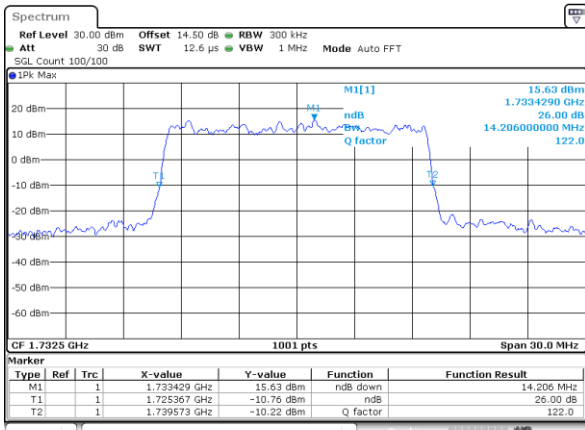
Date: 17\_AUG.2017 12:57:40

Lowest Channel / 15MHz / 16QAM



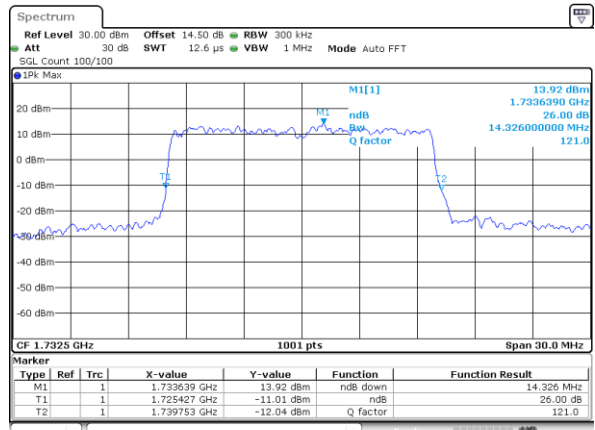
Date: 17\_AUG.2017 12:57:50

Middle Channel / 15MHz / QPSK



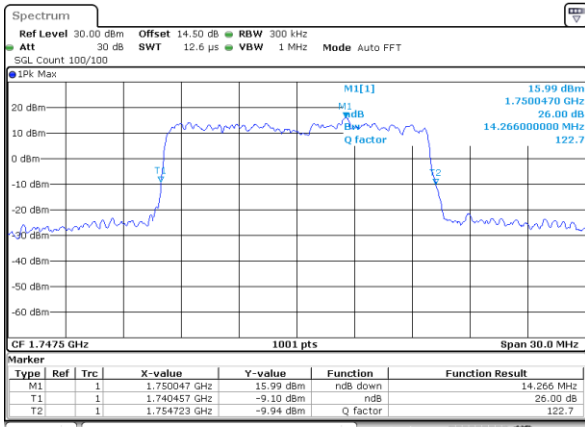
Date: 17\_AUG.2017 13:04:47

Middle Channel / 15MHz / 16QAM



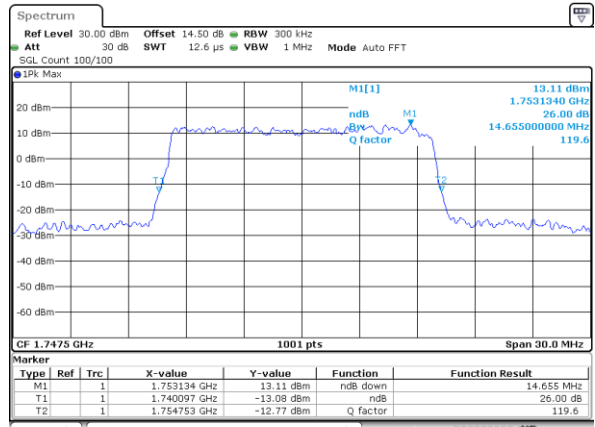
Date: 17\_AUG.2017 13:04:57

Highest Channel / 15MHz / QPSK



Date: 17\_AUG.2017 13:07:19

Highest Channel / 15MHz / 16QAM

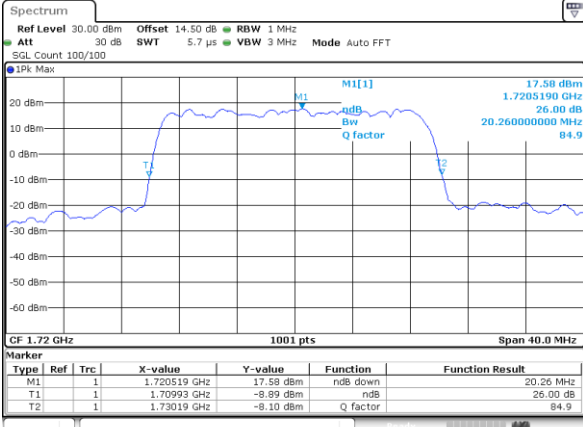


Date: 17\_AUG.2017 13:07:29



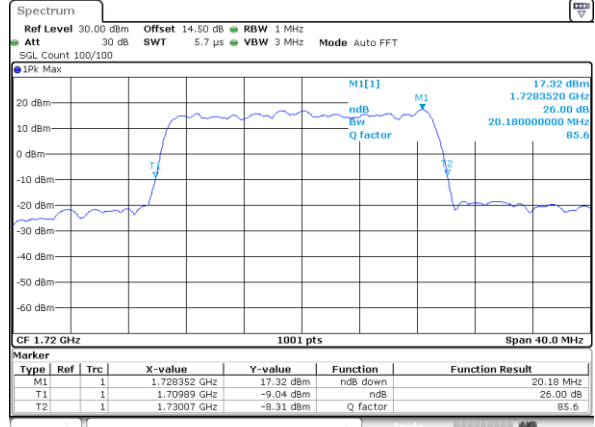
LTE Band 4

Lowest Channel / 20MHz / QPSK



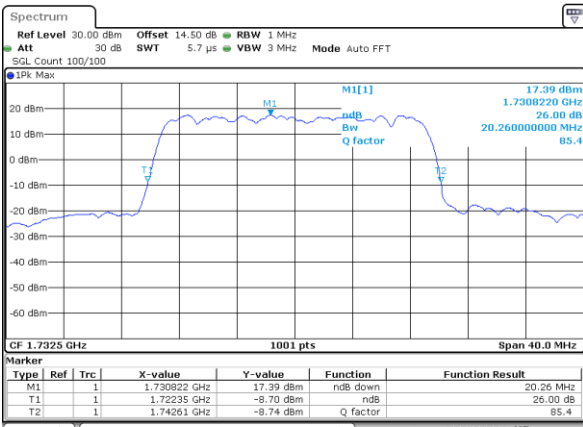
Date: 17\_AUG.2017 13:14:26

Lowest Channel / 20MHz / 16QAM



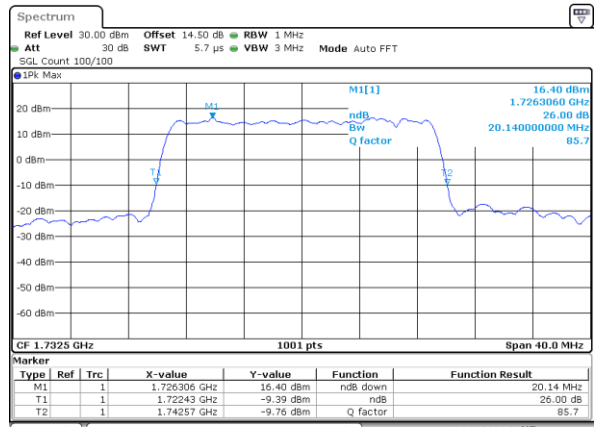
Date: 17\_AUG.2017 13:14:36

Middle Channel / 20MHz / QPSK



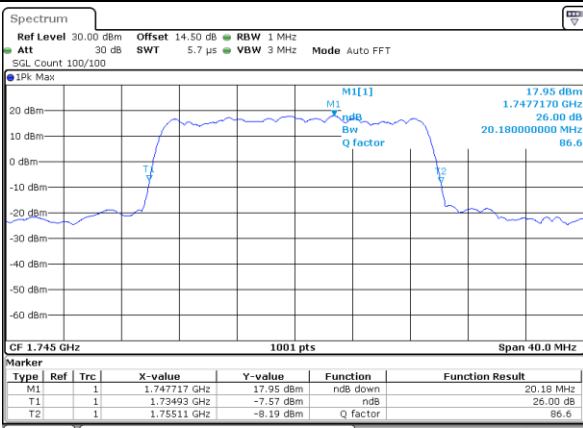
Date: 17\_AUG.2017 13:21:03

Middle Channel / 20MHz / 16QAM



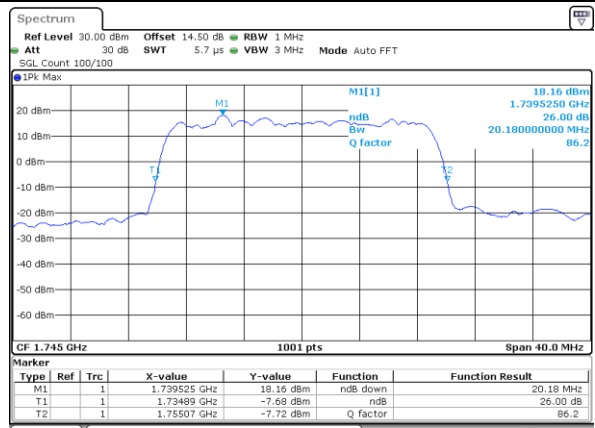
Date: 17\_AUG.2017 13:21:42

Highest Channel / 20MHz / QPSK



Date: 17\_AUG.2017 13:24:04

Highest Channel / 20MHz / 16QAM

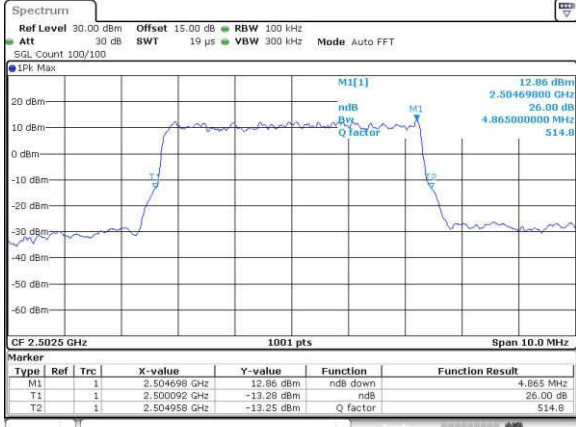


Date: 17\_AUG.2017 13:24:14



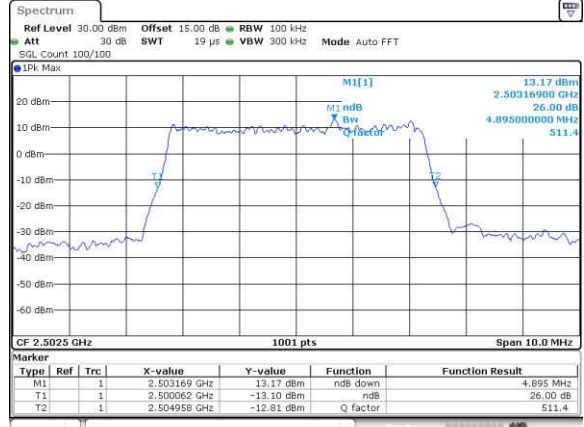
LTE Band 7

Lowest Channel / 5MHz / QPSK



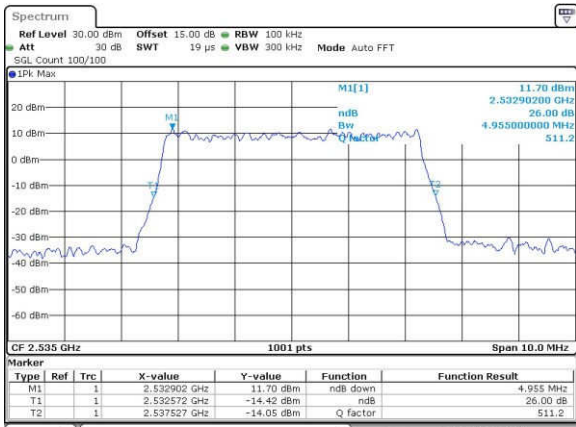
Date: 18\_AUG\_2017 11:00:54

Lowest Channel / 5MHz / 16QAM



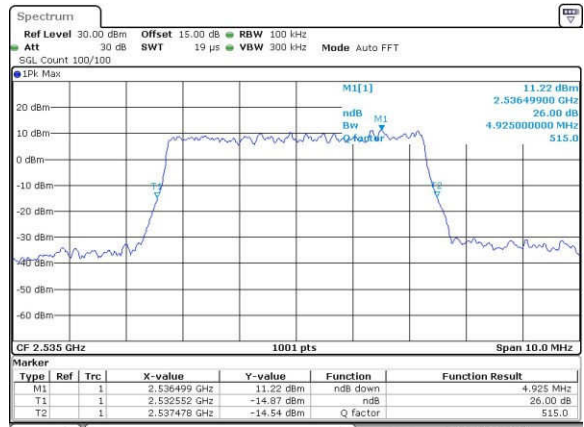
Date: 18\_AUG\_2017 11:01:05

Middle Channel / 5MHz / QPSK



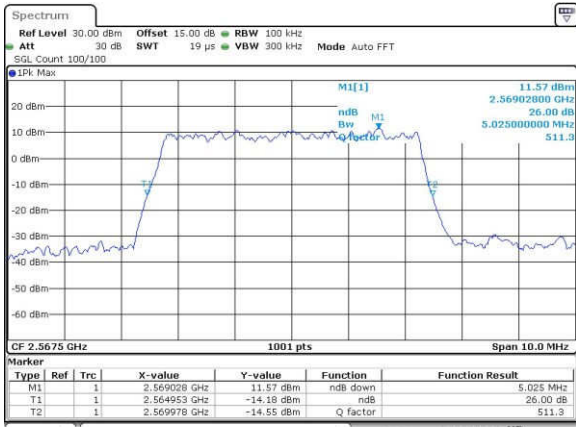
Date: 18\_AUG\_2017 11:08:05

Middle Channel / 5MHz / 16QAM



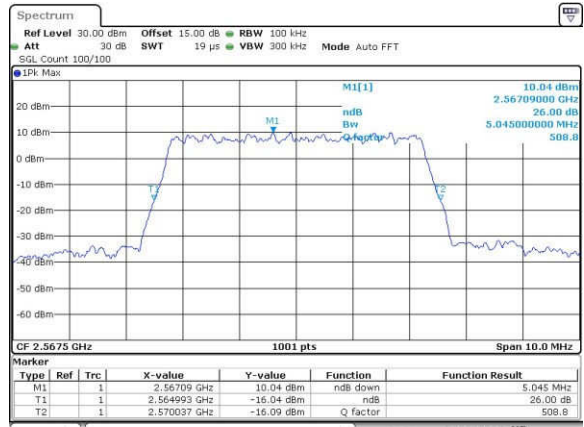
Date: 18\_AUG\_2017 11:08:15

Highest Channel / 5MHz / QPSK



Date: 18\_AUG\_2017 11:10:35

Highest Channel / 5MHz / 16QAM

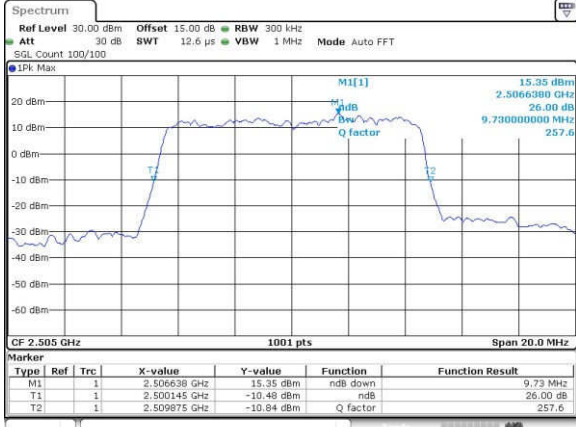


Date: 18\_AUG\_2017 11:10:45



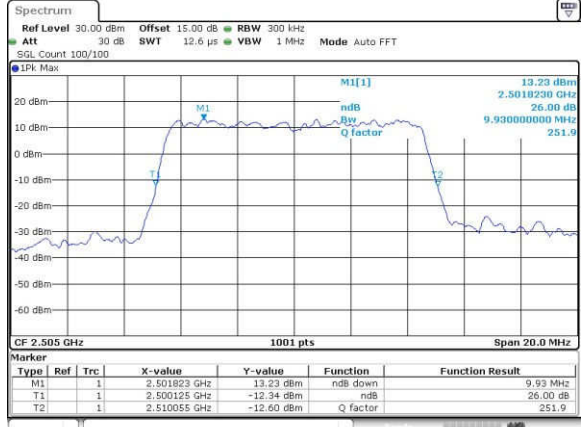
LTE Band 7

Lowest Channel / 10MHz / QPSK



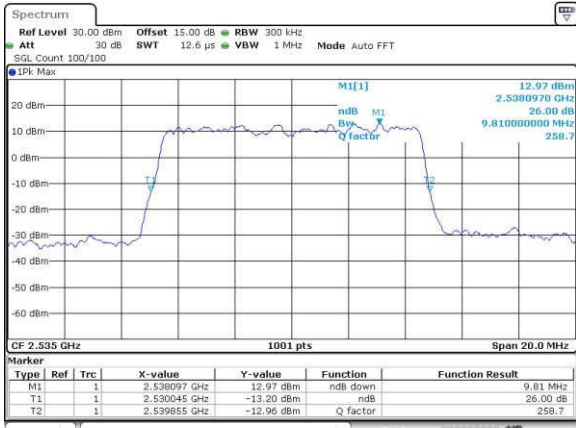
Date: 18\_AUG\_2017 11:17:47

Lowest Channel / 10MHz / 16QAM



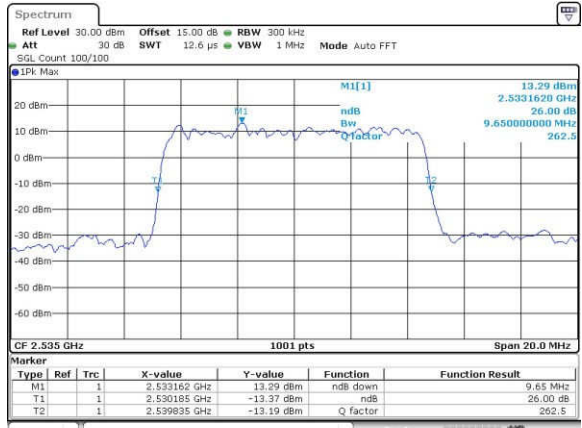
Date: 18\_AUG\_2017 11:17:57

Middle Channel / 10MHz / QPSK



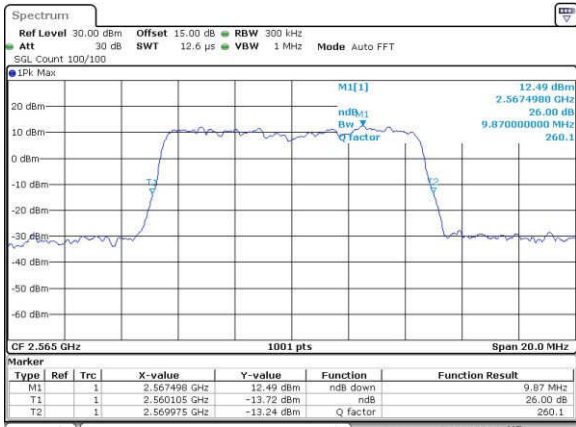
Date: 18\_AUG\_2017 11:24:56

Middle Channel / 10MHz / 16QAM



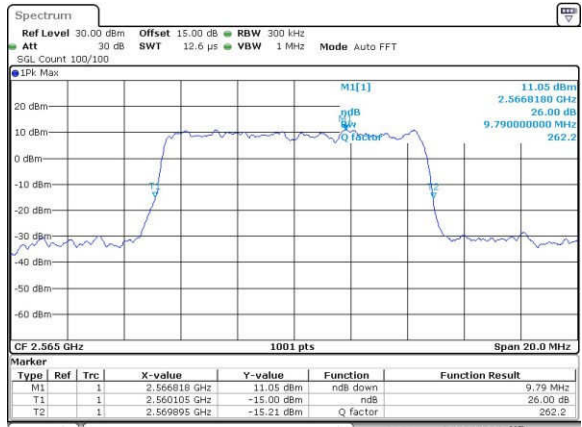
Date: 18\_AUG\_2017 11:25:06

Highest Channel / 10MHz / QPSK



Date: 18\_AUG\_2017 11:27:26

Highest Channel / 10MHz / 16QAM

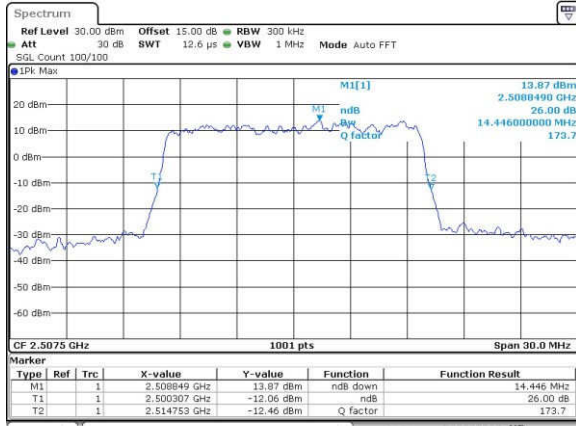


Date: 18\_AUG\_2017 11:27:36



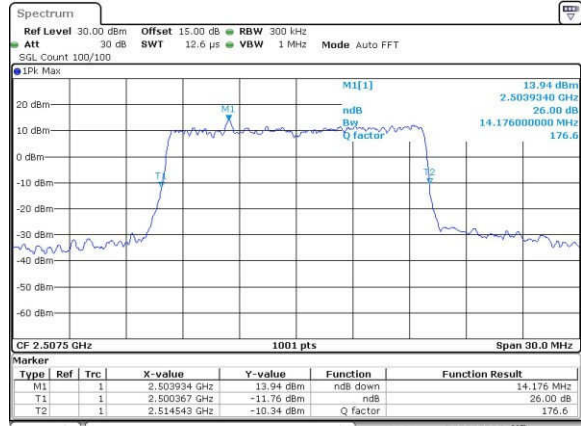
LTE Band 7

Lowest Channel / 15MHz / QPSK



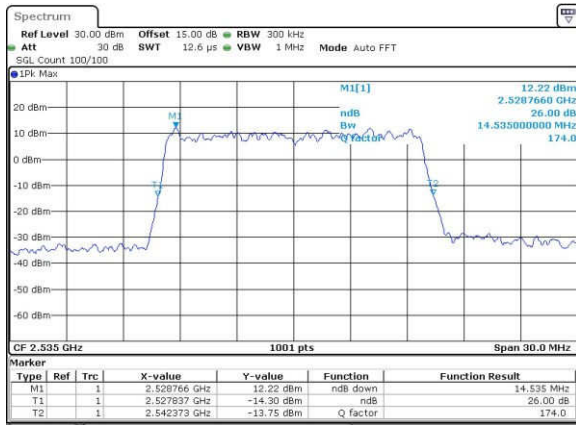
Date: 18\_AUG\_2017 11:34:38

Lowest Channel / 15MHz / 16QAM



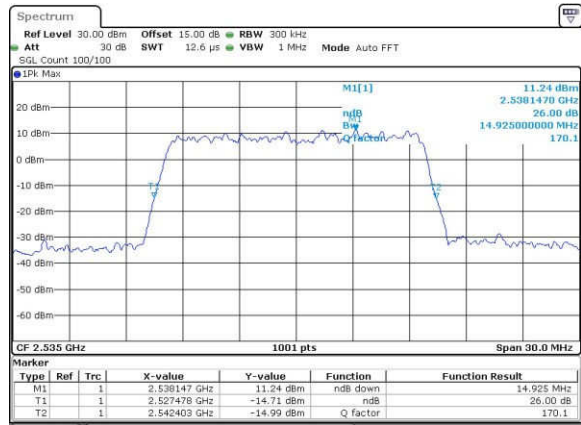
Date: 18\_AUG\_2017 11:34:48

Middle Channel / 15MHz / QPSK



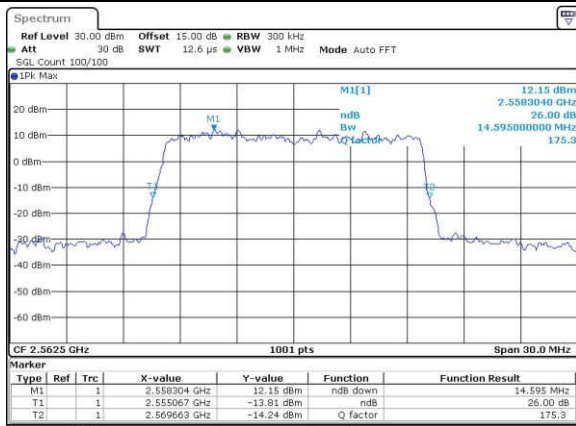
Date: 18\_AUG\_2017 11:41:47

Middle Channel / 15MHz / 16QAM



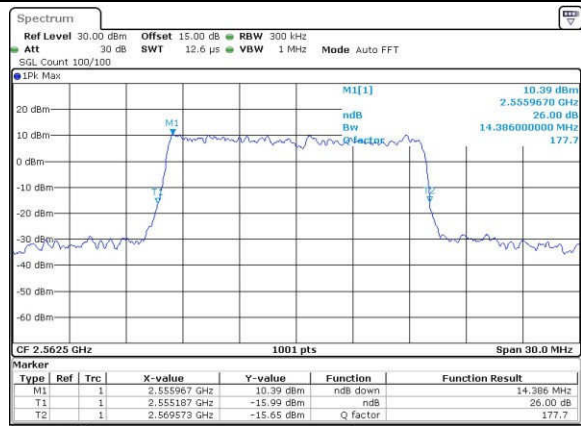
Date: 18\_AUG\_2017 11:41:57

Highest Channel / 15MHz / QPSK



Date: 18\_AUG\_2017 11:44:17

Highest Channel / 15MHz / 16QAM

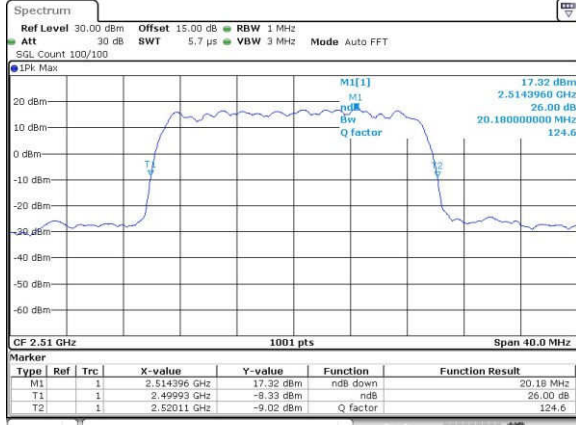


Date: 18\_AUG\_2017 11:44:28



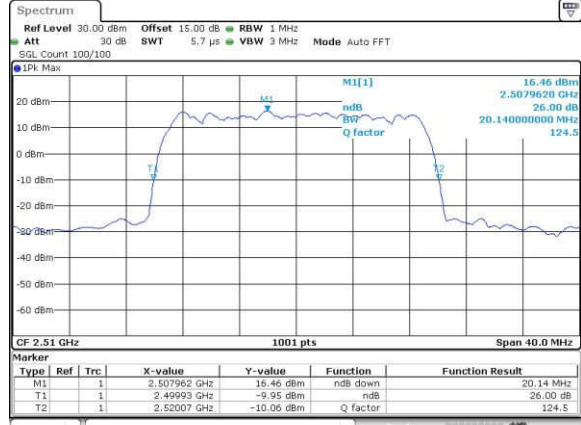
LTE Band 7

Lowest Channel / 20MHz / QPSK



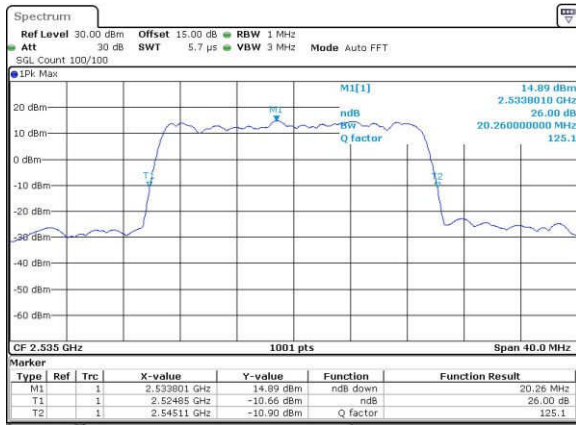
Date: 18, AUG, 2017 11:51:29

Lowest Channel / 20MHz / 16QAM



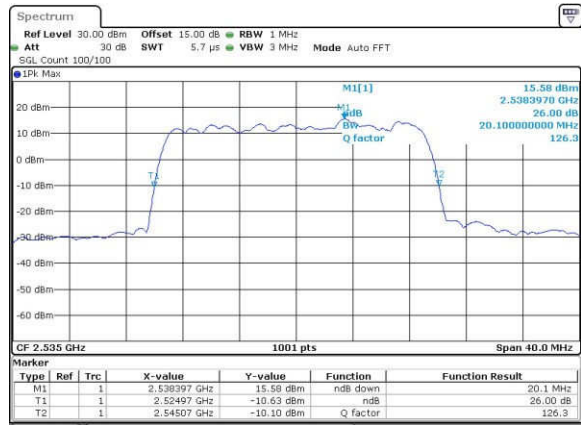
Date: 18, AUG, 2017 11:51:39

Middle Channel / 20MHz / QPSK



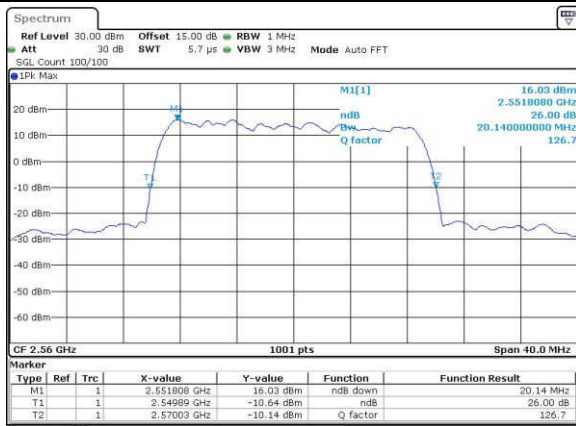
Date: 18, AUG, 2017 11:58:38

Middle Channel / 20MHz / 16QAM



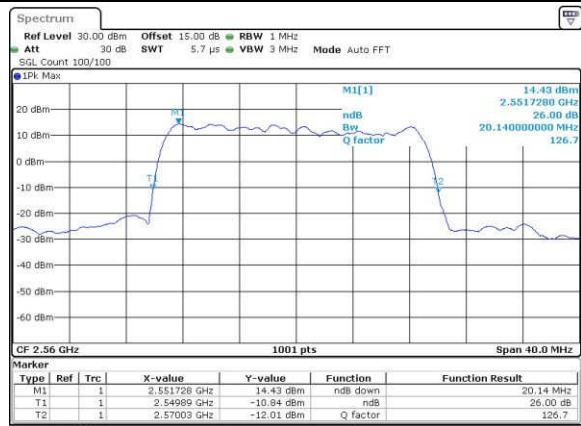
Date: 18, AUG, 2017 11:58:48

Highest Channel / 20MHz / QPSK



Date: 18, AUG, 2017 12:01:08

Highest Channel / 20MHz / 16QAM



Date: 18, AUG, 2017 12:01:19



**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	1.10	1.10	2.71	2.73	4.49	4.49	8.99	9.01	13.46	13.46	18.42	18.46
Middle CH	1.09	1.09	2.71	2.71	4.50	4.51	9.01	8.99	13.52	13.43	18.34	18.34
Highest CH	1.09	1.09	2.73	2.71	4.52	4.52	9.01	9.03	13.46	13.40	18.42	18.42

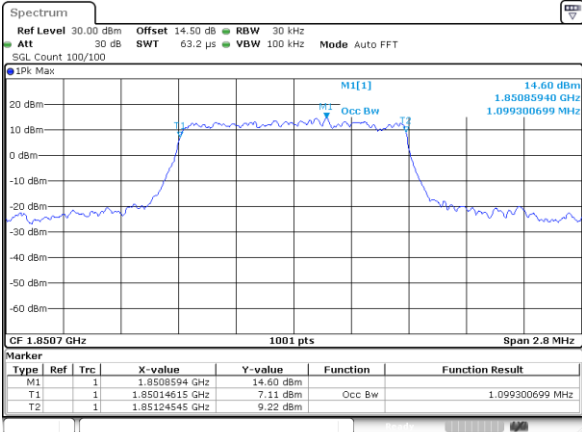
Mode	LTE Band 4 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.10	2.72	2.72	4.49	4.50	9.03	9.01	13.43	13.52	18.42	18.34
Middle CH	1.09	1.10	2.72	2.72	4.50	4.51	8.99	9.05	13.43	13.43	18.26	18.54
Highest CH	1.09	1.09	2.72	2.70	4.51	4.52	9.01	9.01	13.43	13.46	18.50	18.34

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	-	-	-	-	4.49	4.52	9.03	8.97	13.43	13.37	18.18	18.50
Middle CH	-	-	-	-	4.51	4.51	9.01	9.01	13.46	13.46	18.58	18.50
Highest CH	-	-	-	-	4.51	4.49	9.07	9.03	13.55	13.46	18.58	18.46



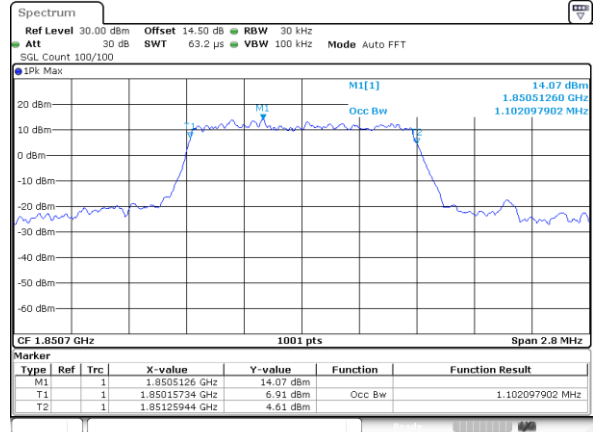
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



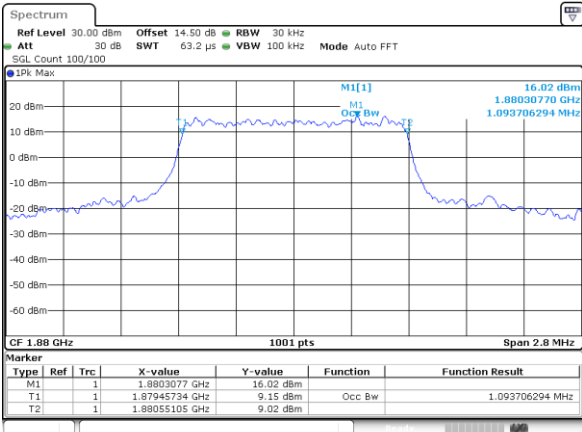
Date: 18.AUG.2017 06:54:17

Lowest Channel / 1.4MHz / 16QAM



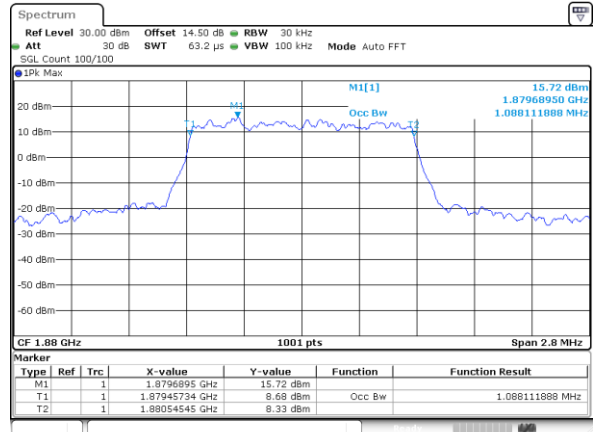
Date: 18.AUG.2017 06:54:27

Middle Channel / 1.4MHz / QPSK



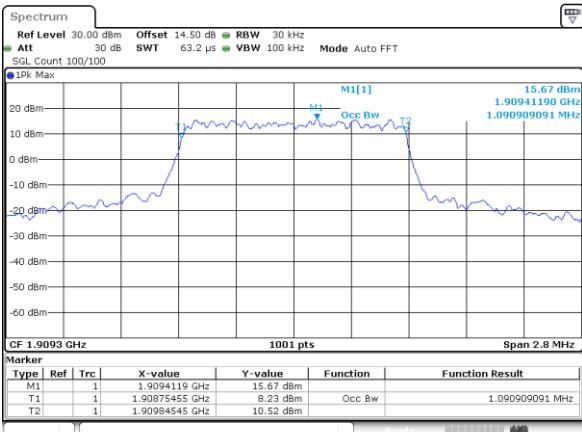
Date: 18.AUG.2017 07:01:29

Middle Channel / 1.4MHz / 16QAM



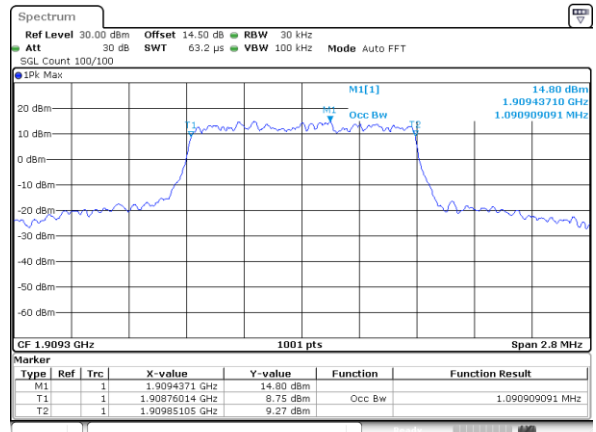
Date: 18.AUG.2017 07:01:36

Highest Channel / 1.4MHz / QPSK



Date: 18.AUG.2017 07:03:58

Highest Channel / 1.4MHz / 16QAM



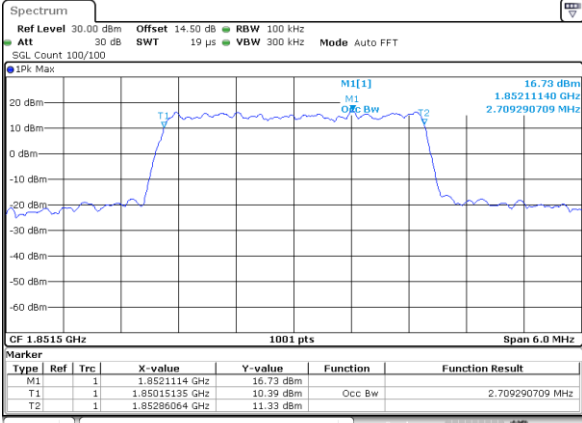
Date: 18.AUG.2017 07:04:08





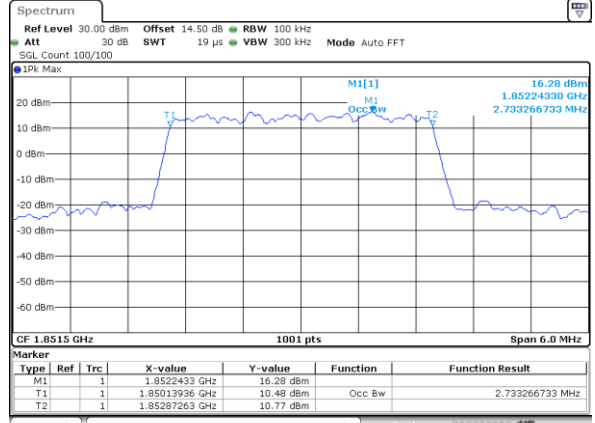
LTE Band 2

Lowest Channel / 3MHz / QPSK



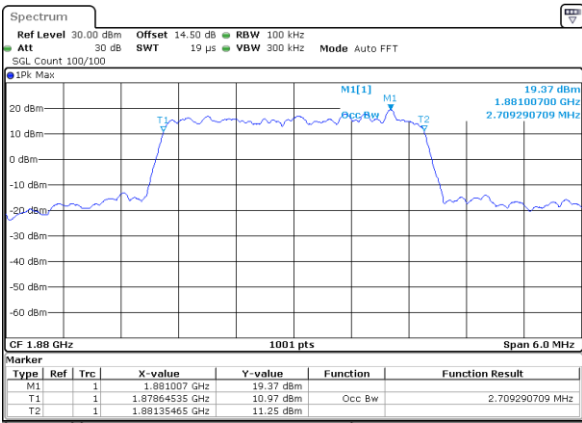
Date: 18.AUG.2017 07:11:09

Lowest Channel / 3MHz / 16QAM



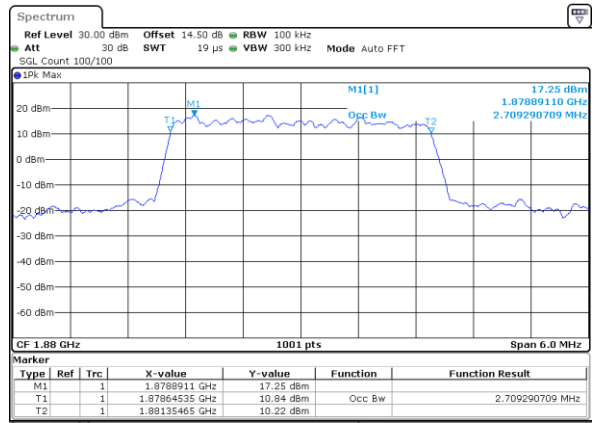
Date: 18.AUG.2017 07:11:19

Middle Channel / 3MHz / QPSK



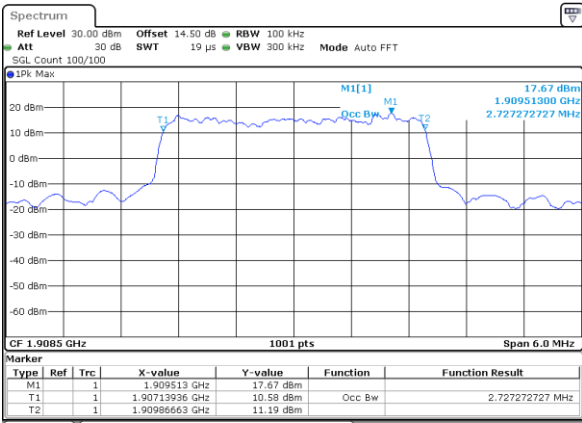
Date: 18.AUG.2017 07:18:19

Middle Channel / 3MHz / 16QAM



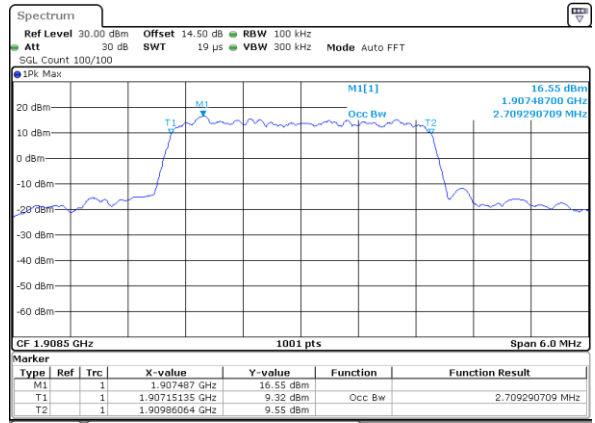
Date: 18.AUG.2017 07:18:29

Highest Channel / 3MHz / QPSK



Date: 18.AUG.2017 07:20:52

Highest Channel / 3MHz / 16QAM

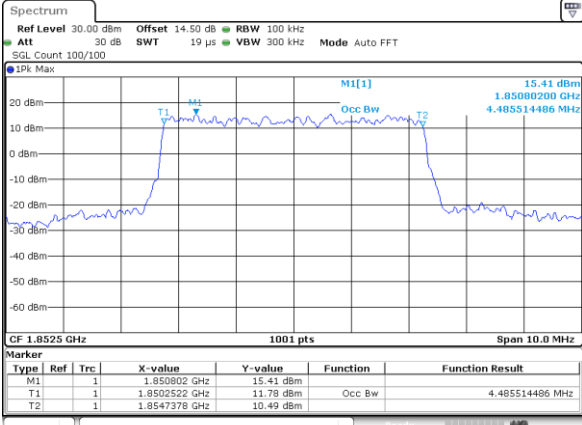


Date: 18.AUG.2017 07:21:02



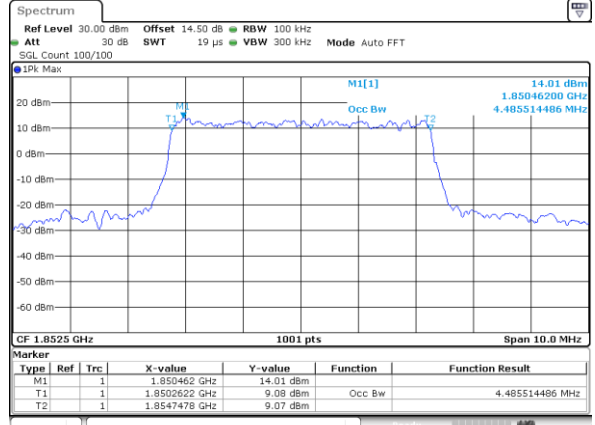
LTE Band 2

Lowest Channel / 5MHz / QPSK



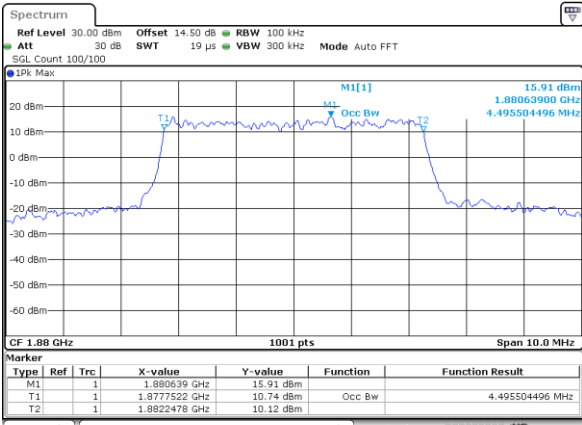
Date: 18.AUG.2017 07:28:03

Lowest Channel / 5MHz / 16QAM



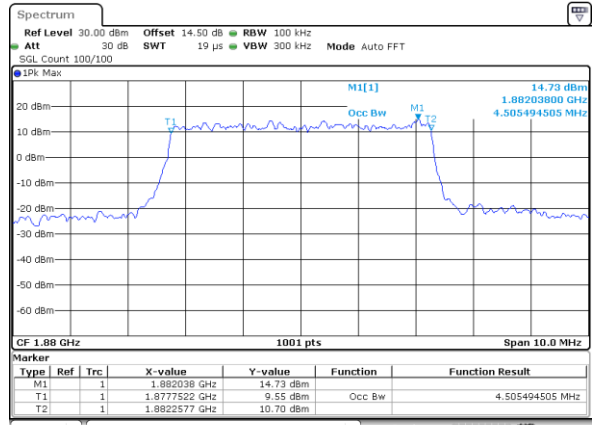
Date: 18.AUG.2017 07:28:13

Middle Channel / 5MHz / QPSK



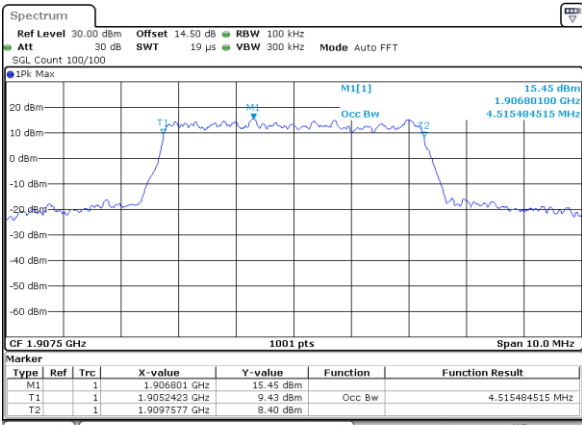
Date: 18.AUG.2017 07:35:14

Middle Channel / 5MHz / 16QAM



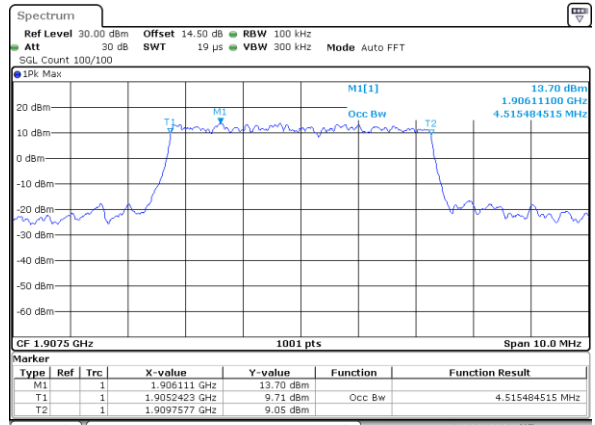
Date: 18.AUG.2017 07:35:24

Highest Channel / 5MHz / QPSK



Date: 18.AUG.2017 07:37:46

Highest Channel / 5MHz / 16QAM

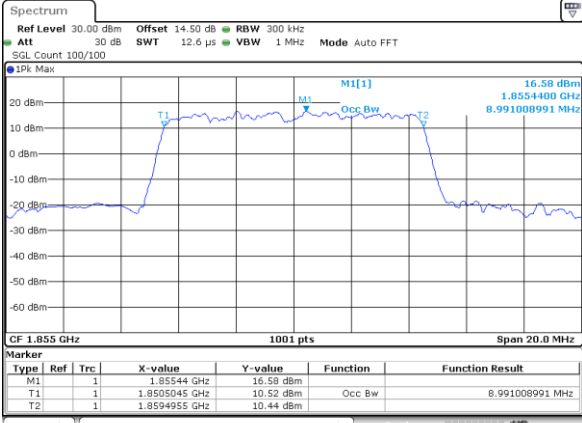


Date: 18.AUG.2017 07:37:56



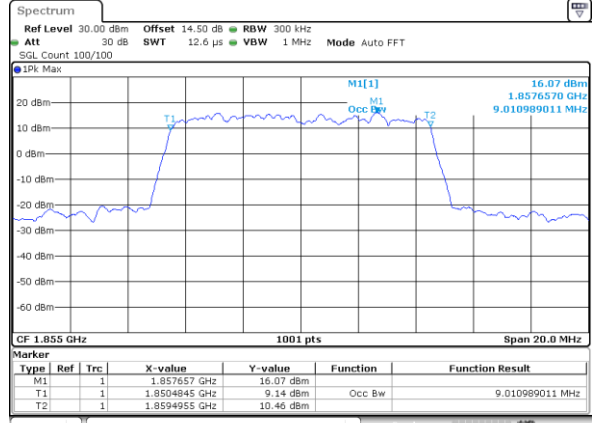
LTE Band 2

Lowest Channel / 10MHz / QPSK



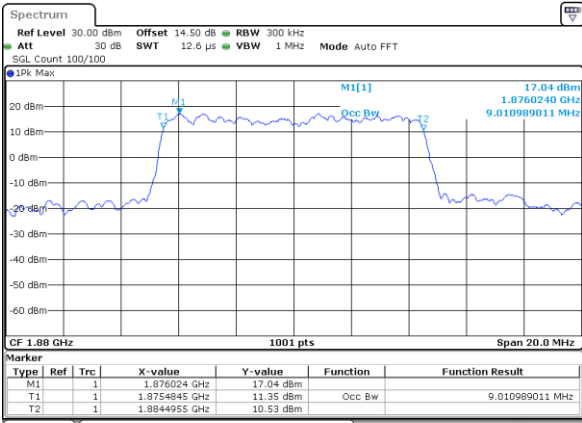
Date: 18.AUG.2017 07:44:56

Lowest Channel / 10MHz / 16QAM



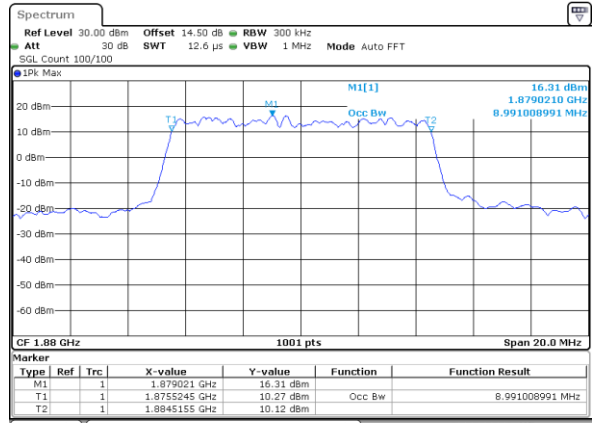
Date: 18.AUG.2017 07:45:06

Middle Channel / 10MHz / QPSK



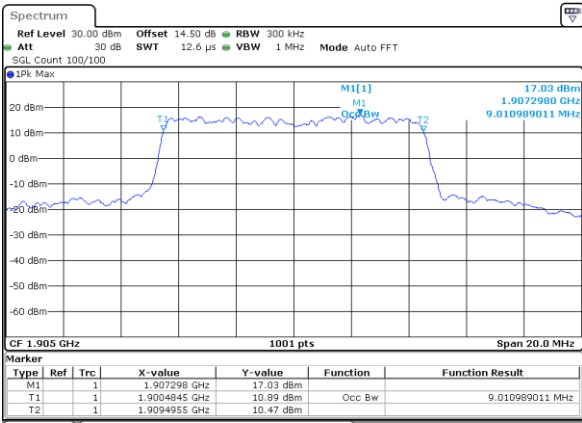
Date: 18.AUG.2017 07:52:07

Middle Channel / 10MHz / 16QAM



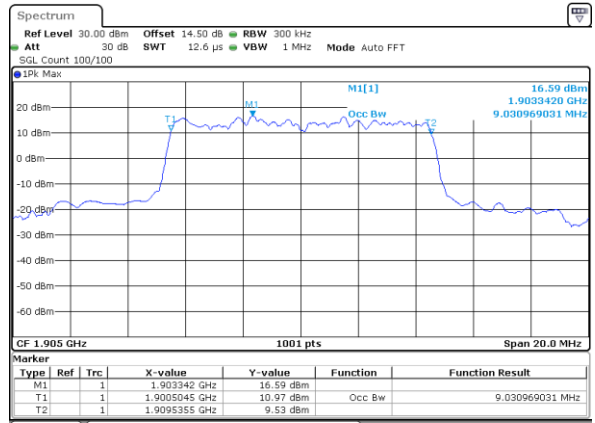
Date: 18.AUG.2017 07:52:17

Highest Channel / 10MHz / QPSK



Date: 18.AUG.2017 07:54:39

Highest Channel / 10MHz / 16QAM

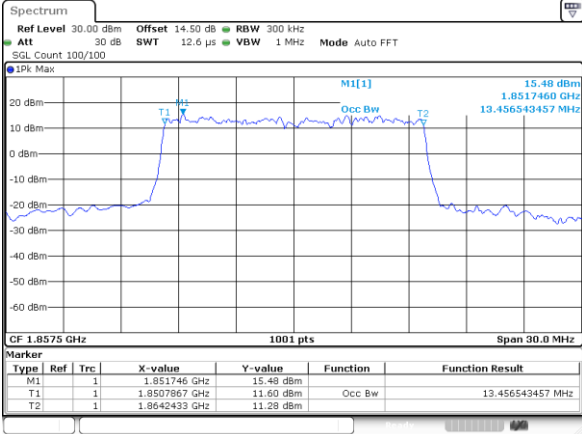


Date: 18.AUG.2017 07:54:49



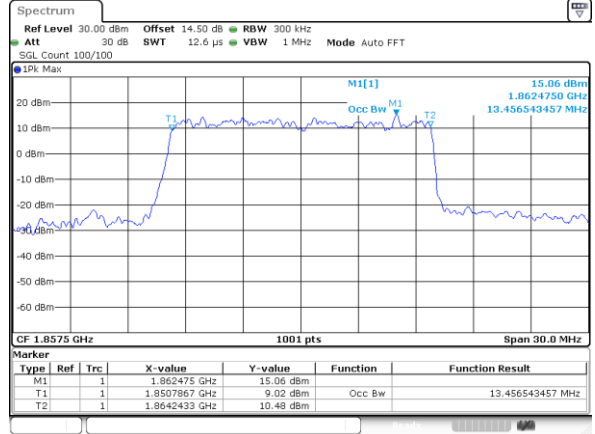
LTE Band 2

Lowest Channel / 15MHz / QPSK



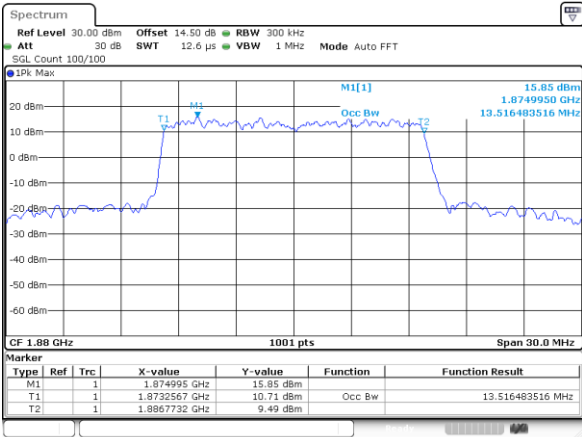
Date: 18.AUG.2017 08:01:49

Lowest Channel / 15MHz / 16QAM



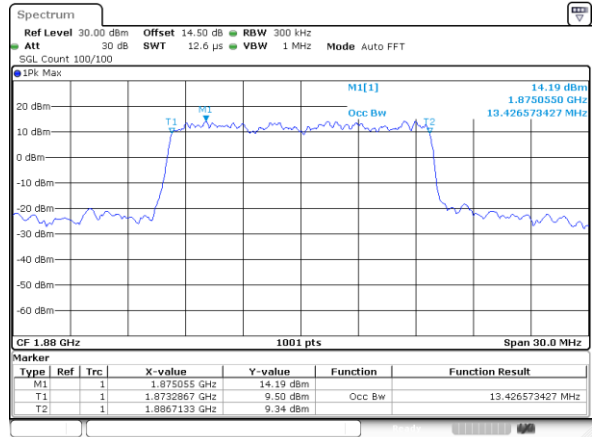
Date: 18.AUG.2017 08:01:59

Middle Channel / 15MHz / QPSK



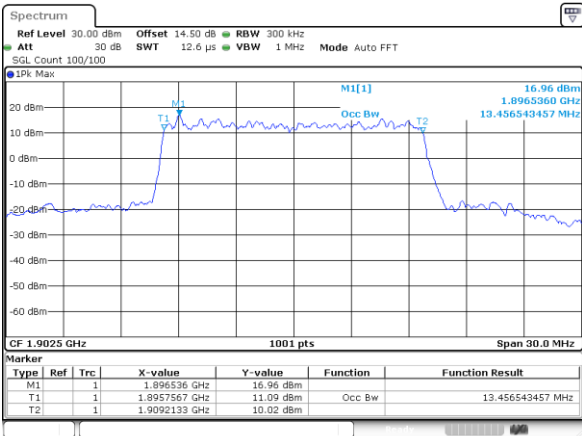
Date: 18.AUG.2017 08:09:00

Middle Channel / 15MHz / 16QAM



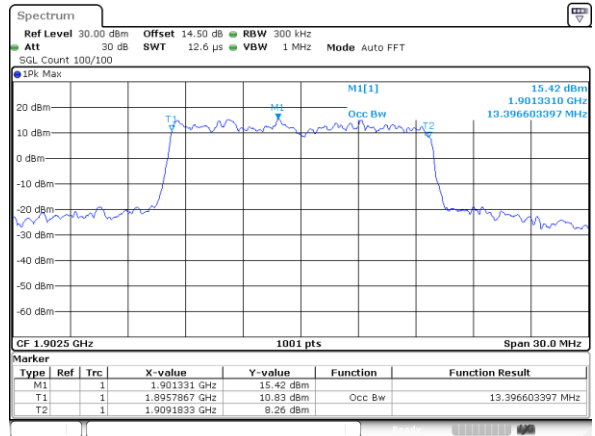
Date: 18.AUG.2017 08:09:10

Highest Channel / 15MHz / QPSK



Date: 18.AUG.2017 08:11:33

Highest Channel / 15MHz / 16QAM

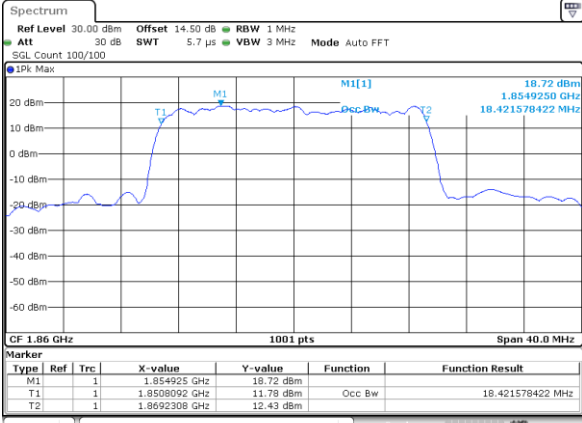


Date: 18.AUG.2017 08:11:43



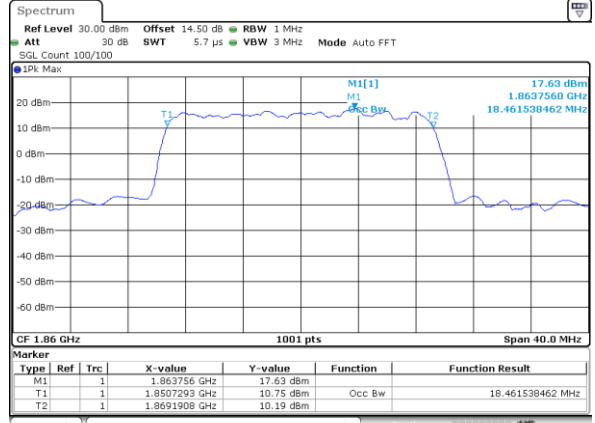
LTE Band 2

Lowest Channel / 20MHz / QPSK



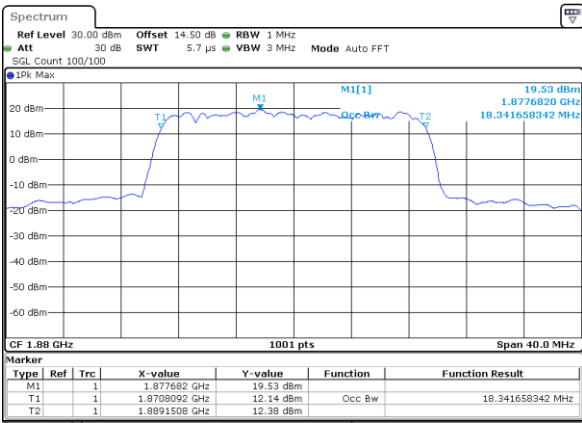
Date: 18.AUG.2017 08:18:43

Lowest Channel / 20MHz / 16QAM



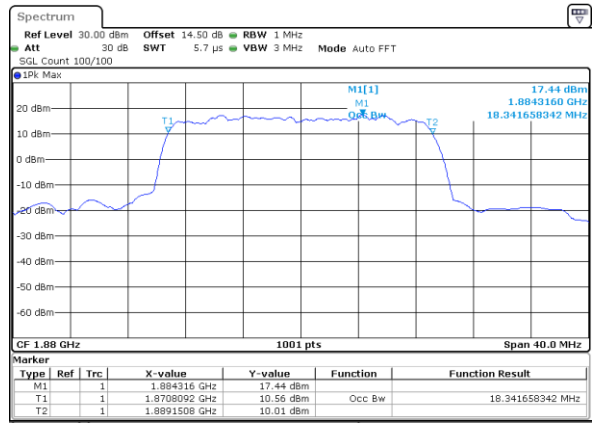
Date: 18.AUG.2017 08:18:54

Middle Channel / 20MHz / QPSK



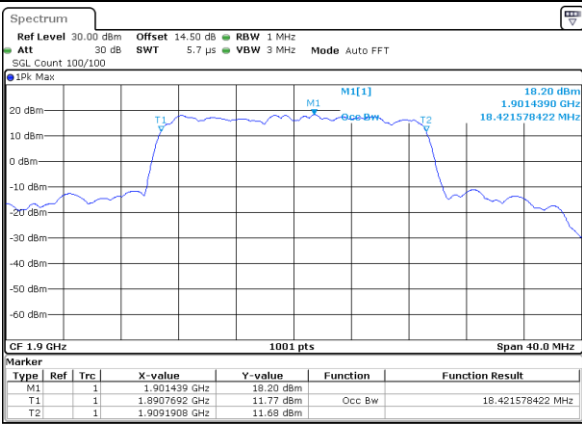
Date: 18.AUG.2017 08:25:54

Middle Channel / 20MHz / 16QAM



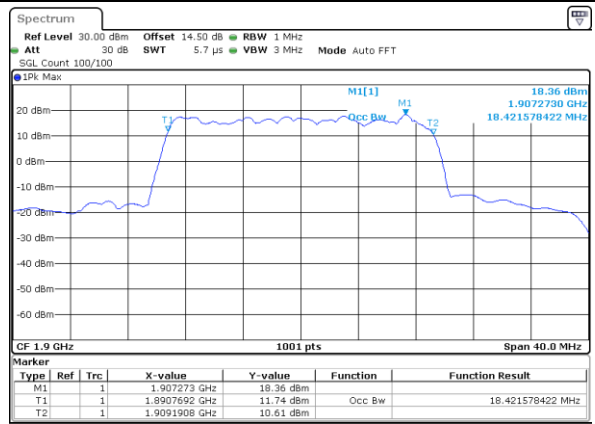
Date: 18.AUG.2017 08:26:05

Highest Channel / 20MHz / QPSK



Date: 18.AUG.2017 08:28:27

Highest Channel / 20MHz / 16QAM

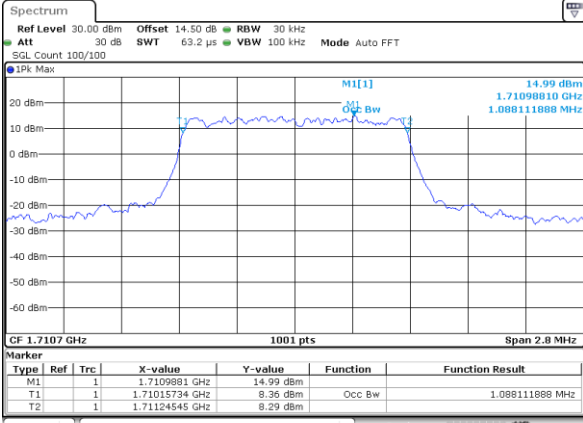


Date: 18.AUG.2017 08:28:37



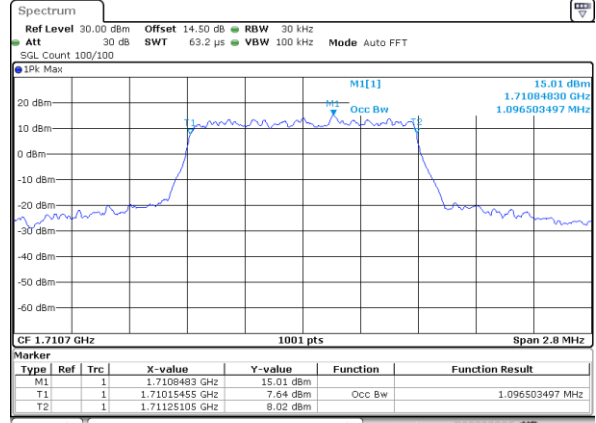
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



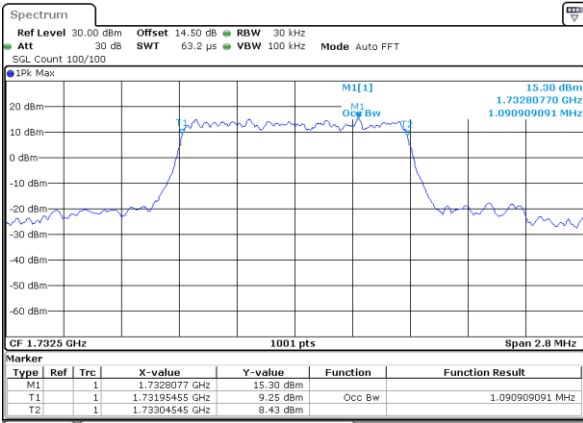
Date: 17\_AUG.2017 11:02:58

Lowest Channel / 1.4MHz / 16QAM



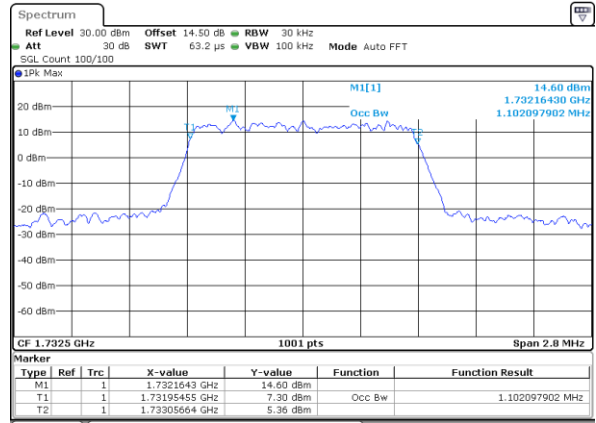
Date: 17\_AUG.2017 11:03:09

Middle Channel / 1.4MHz / QPSK



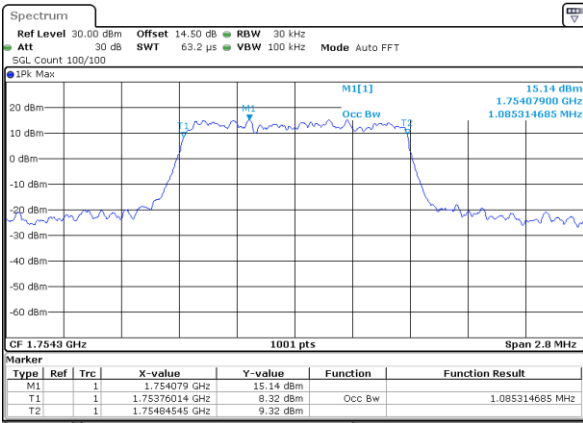
Date: 17\_AUG.2017 11:56:37

Middle Channel / 1.4MHz / 16QAM



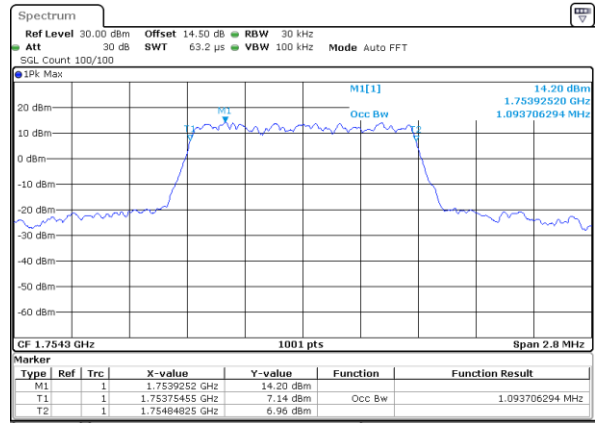
Date: 17\_AUG.2017 11:56:48

Highest Channel / 1.4MHz / QPSK



Date: 17\_AUG.2017 11:59:08

Highest Channel / 1.4MHz / 16QAM

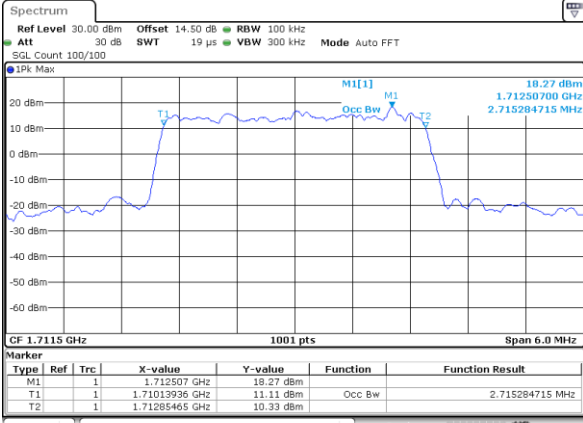


Date: 17\_AUG.2017 11:59:18



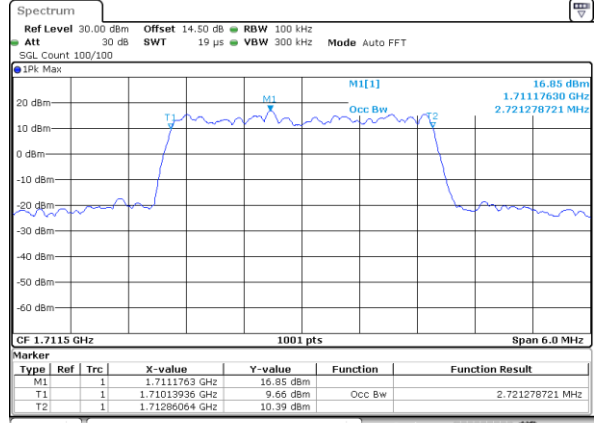
LTE Band 4

Lowest Channel / 3MHz / QPSK



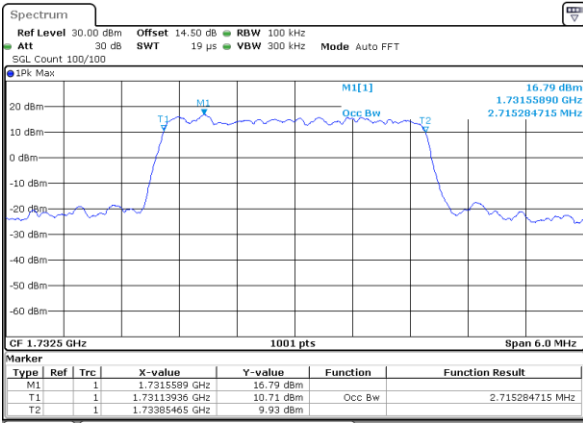
Date: 17\_AUG.2017 12:10:15

Lowest Channel / 3MHz / 16QAM



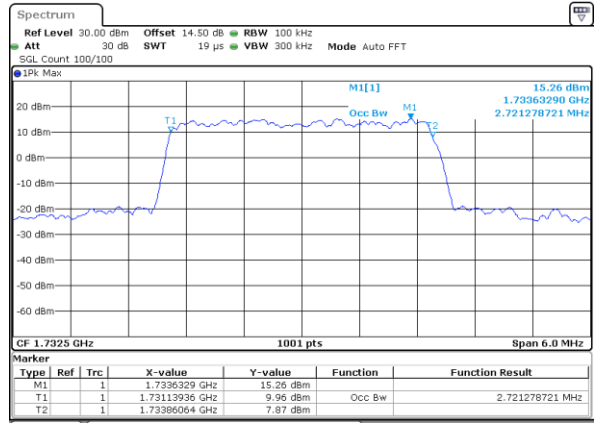
Date: 17\_AUG.2017 12:10:125

Middle Channel / 3MHz / QPSK



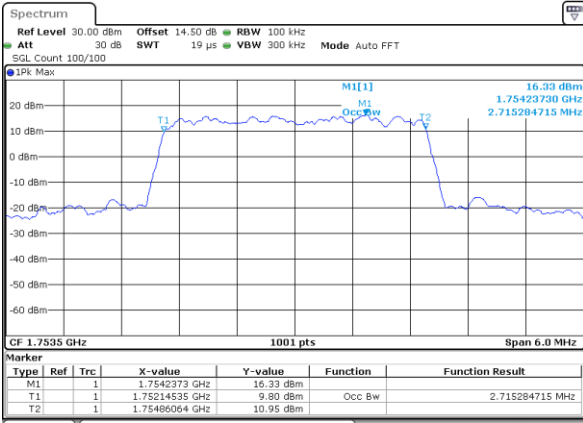
Date: 17\_AUG.2017 12:14:09

Middle Channel / 3MHz / 16QAM



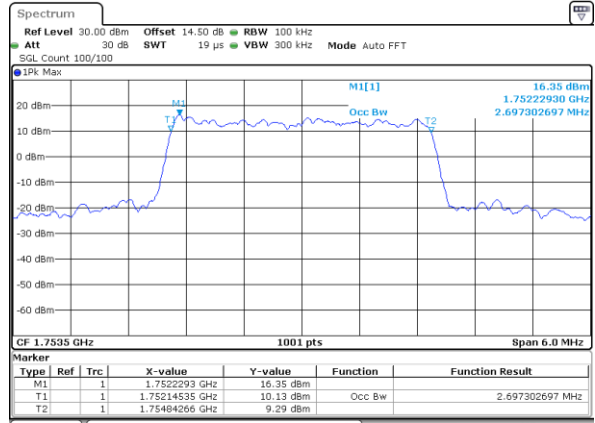
Date: 17\_AUG.2017 12:14:120

Highest Channel / 3MHz / QPSK



Date: 17\_AUG.2017 12:16:41

Highest Channel / 3MHz / 16QAM

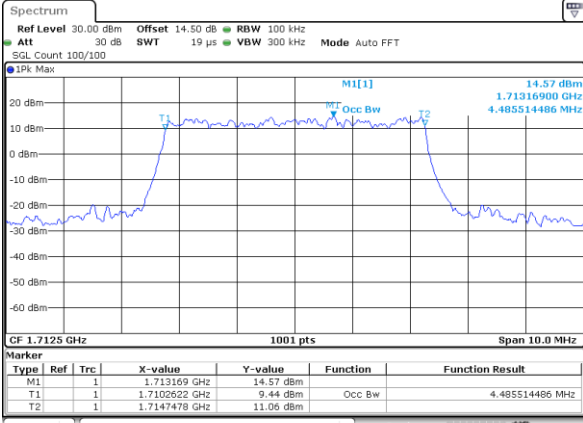


Date: 17\_AUG.2017 12:16:151



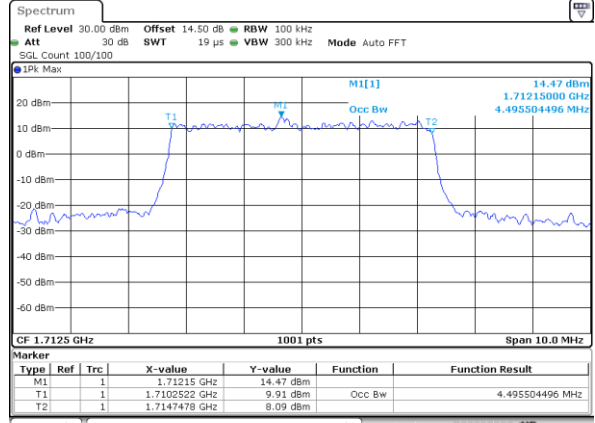
LTE Band 4

Lowest Channel / 5MHz / QPSK



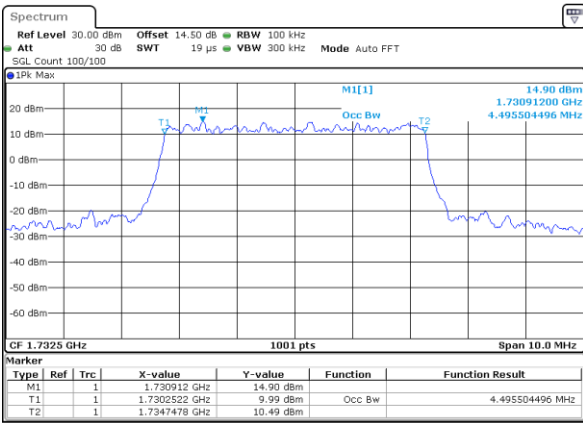
Date: 17\_AUG.2017 12:23:47

Lowest Channel / 5MHz / 16QAM



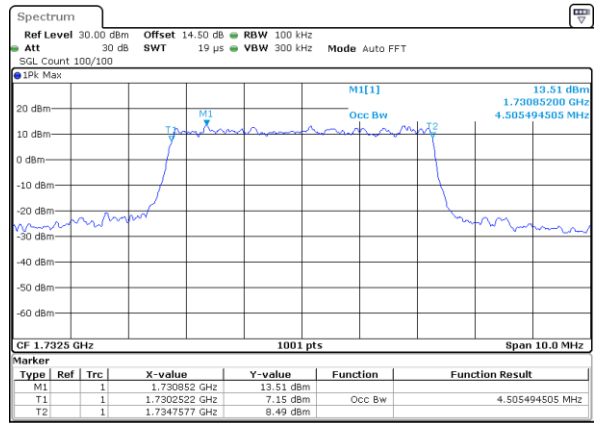
Date: 17\_AUG.2017 12:23:58

Middle Channel / 5MHz / QPSK



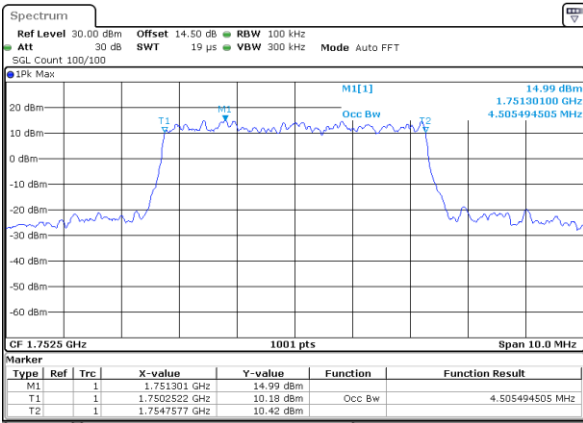
Date: 17\_AUG.2017 12:30:54

Middle Channel / 5MHz / 16QAM



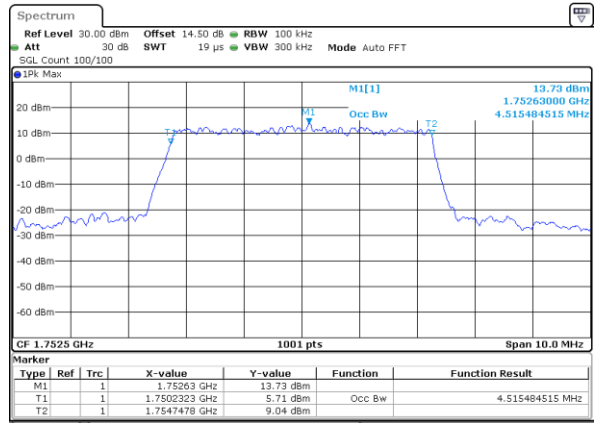
Date: 17\_AUG.2017 12:31:04

Highest Channel / 5MHz / QPSK



Date: 17\_AUG.2017 12:33:25

Highest Channel / 5MHz / 16QAM



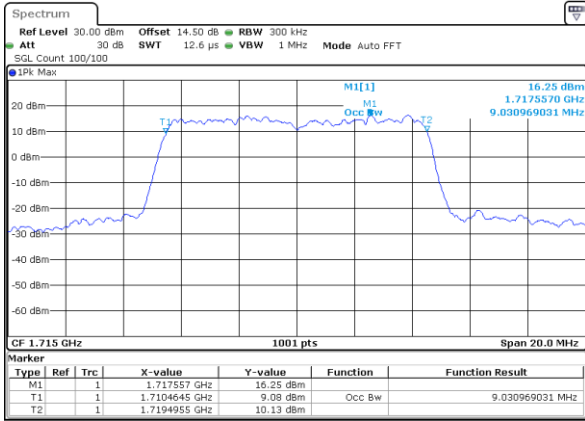
Date: 17\_AUG.2017 12:33:35





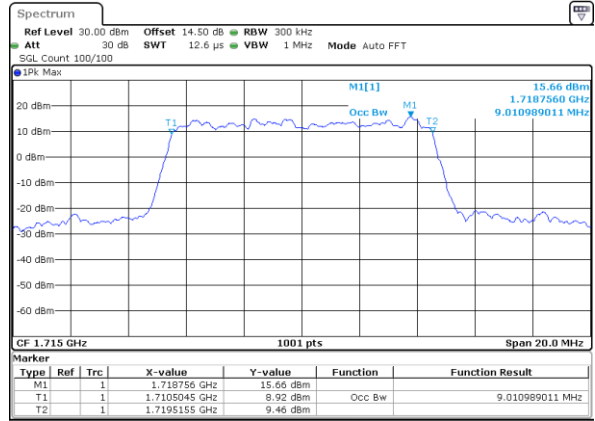
LTE Band 4

Lowest Channel / 10MHz / QPSK



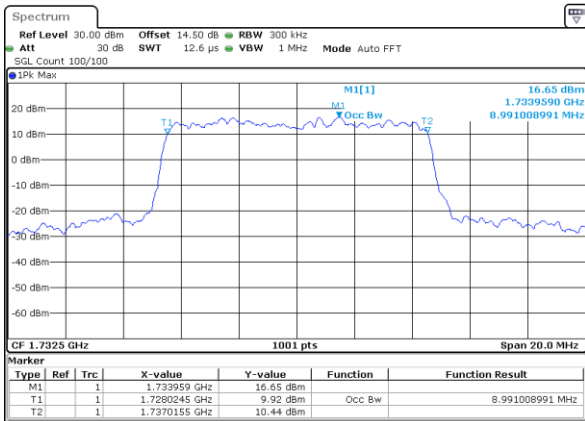
Date: 17\_AUG.2017 12:40:32

Lowest Channel / 10MHz / 16QAM



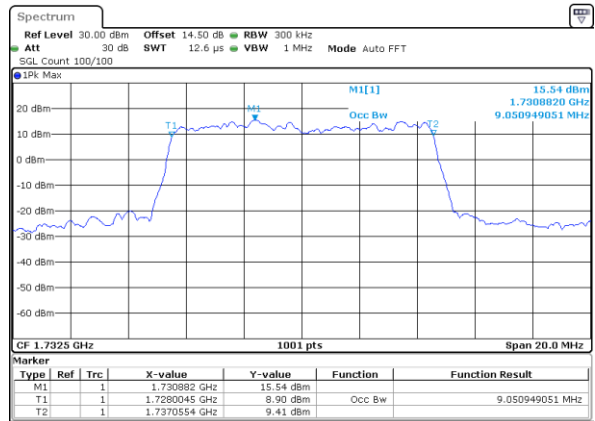
Date: 17\_AUG.2017 12:40:43

Middle Channel / 10MHz / QPSK



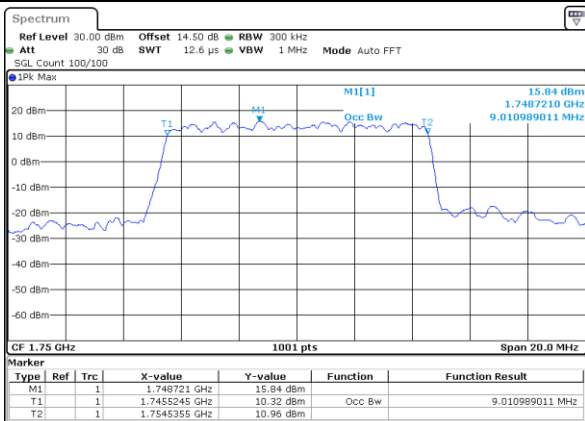
Date: 17\_AUG.2017 12:47:40

Middle Channel / 10MHz / 16QAM



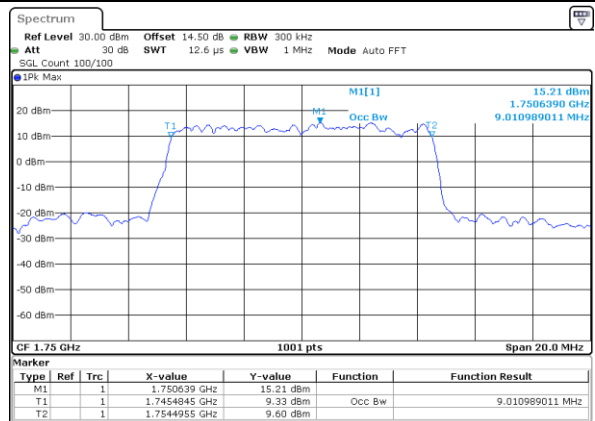
Date: 17\_AUG.2017 12:47:51

Highest Channel / 10MHz / QPSK



Date: 17\_AUG.2017 12:50:12

Highest Channel / 10MHz / 16QAM

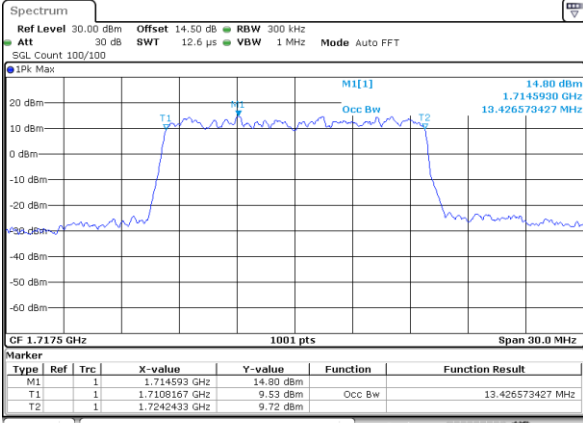


Date: 17\_AUG.2017 12:50:23



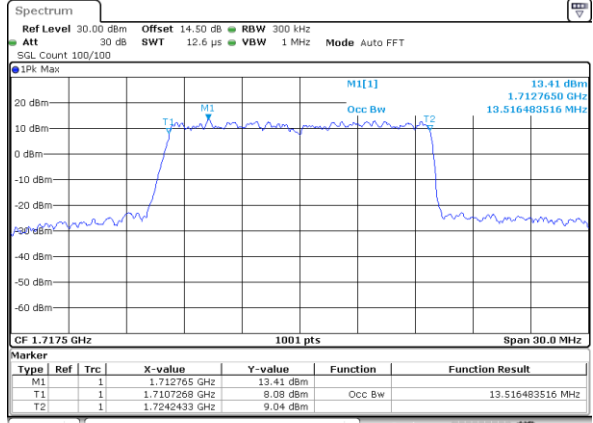
LTE Band 4

Lowest Channel / 15MHz / QPSK



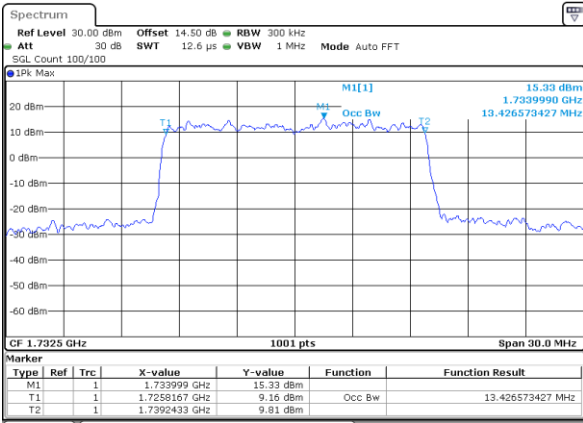
Date: 17\_AUG.2017 12:57:19

Lowest Channel / 15MHz / 16QAM



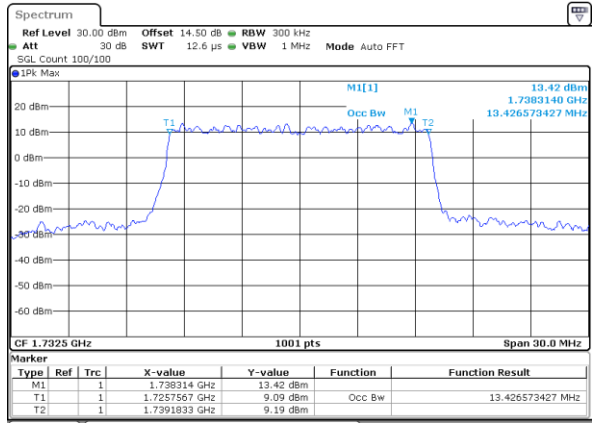
Date: 17\_AUG.2017 12:57:30

Middle Channel / 15MHz / QPSK



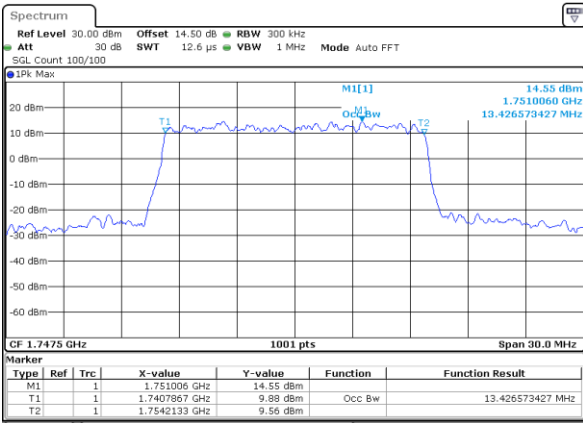
Date: 17\_AUG.2017 13:04:26

Middle Channel / 15MHz / 16QAM



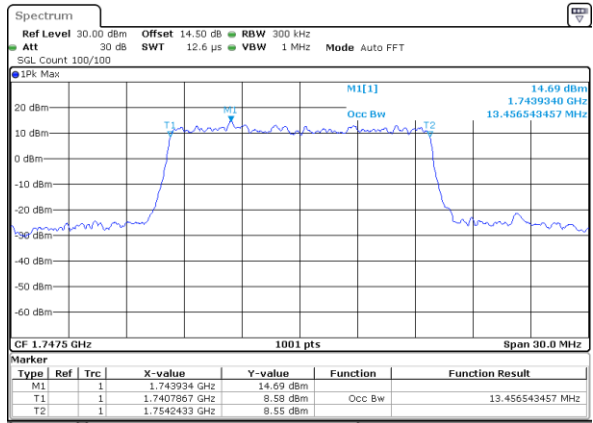
Date: 17\_AUG.2017 13:04:37

Highest Channel / 15MHz / QPSK



Date: 17\_AUG.2017 13:06:59

Highest Channel / 15MHz / 16QAM

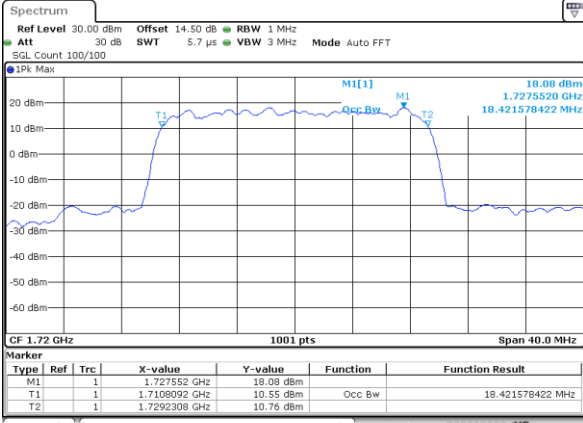


Date: 17\_AUG.2017 13:07:09



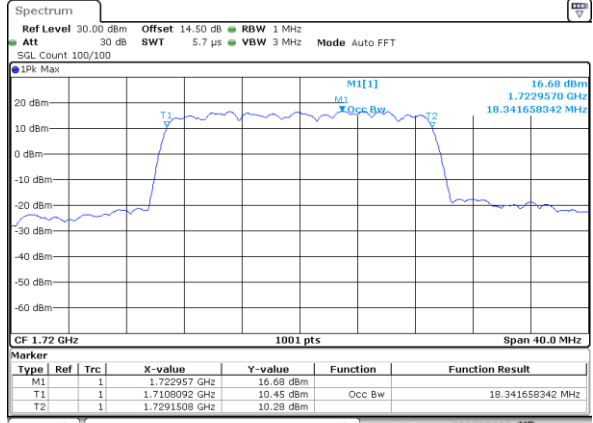
LTE Band 4

Lowest Channel / 20MHz / QPSK



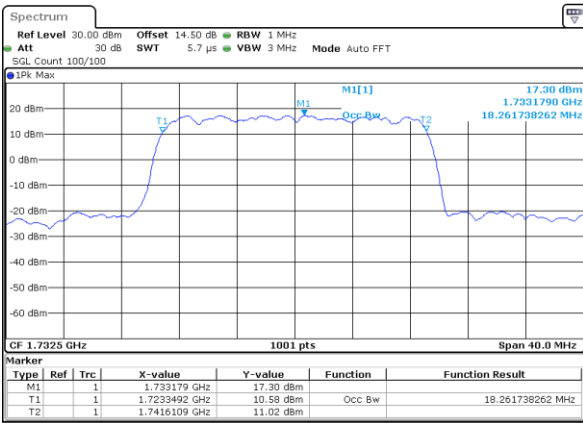
Date: 17\_AUG.2017 13:14:06

Lowest Channel / 20MHz / 16QAM



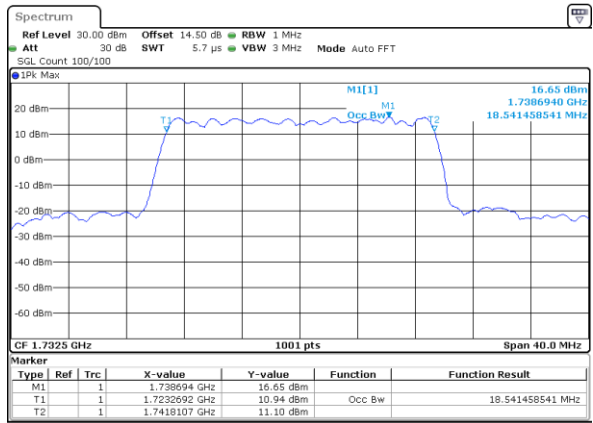
Date: 17\_AUG.2017 13:14:16

Middle Channel / 20MHz / QPSK



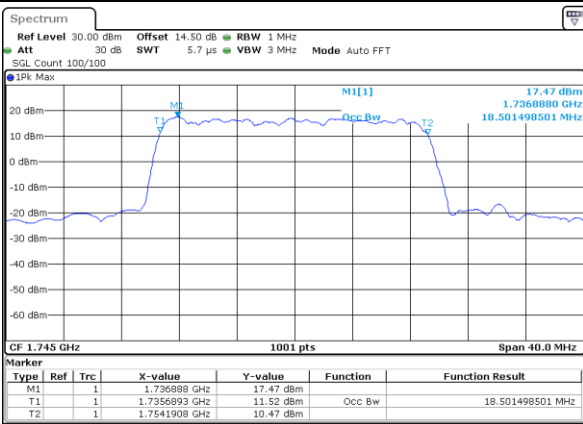
Date: 17\_AUG.2017 13:21:12

Middle Channel / 20MHz / 16QAM



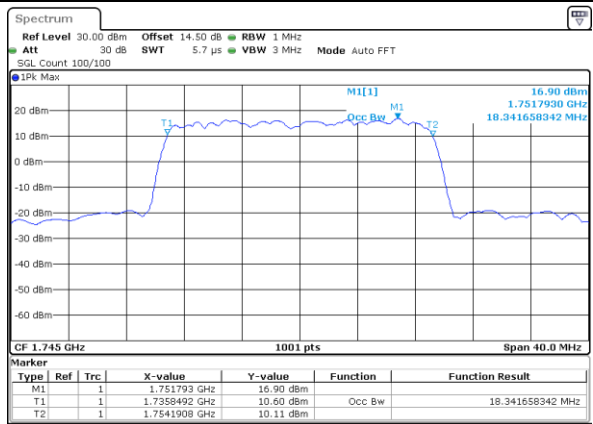
Date: 17\_AUG.2017 13:21:23

Highest Channel / 20MHz / QPSK



Date: 17\_AUG.2017 13:23:43

Highest Channel / 20MHz / 16QAM

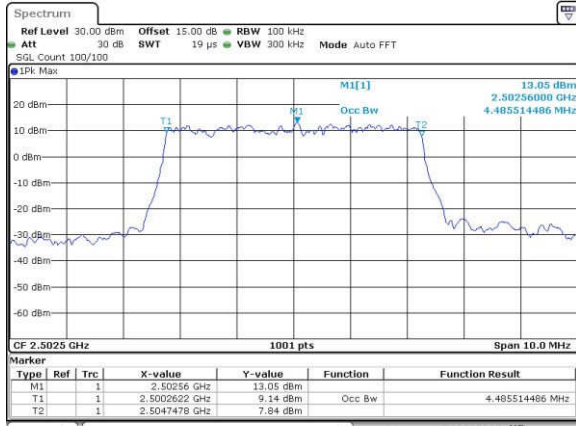


Date: 17\_AUG.2017 13:23:54



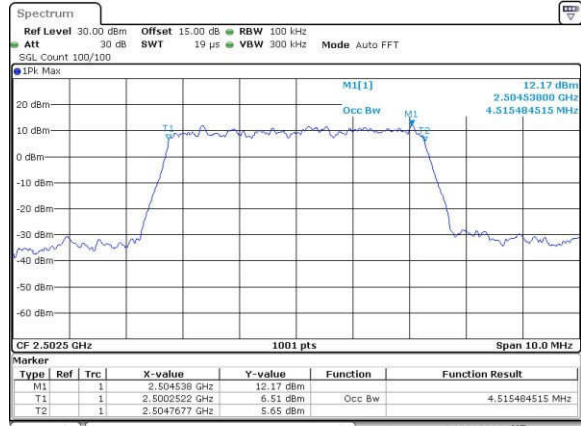
LTE Band 7

Lowest Channel / 5MHz / QPSK



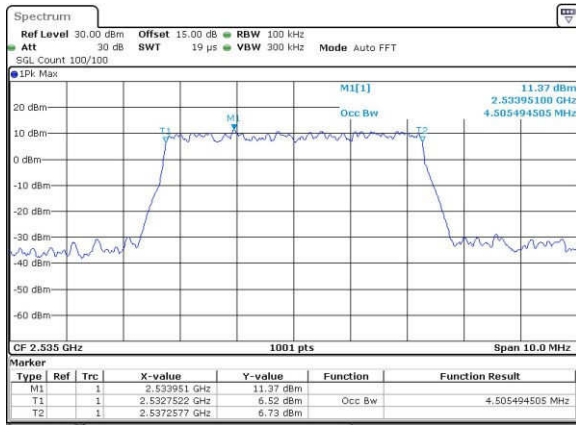
Date: 18\_AUG\_2017 11:00:34

Lowest Channel / 5MHz / 16QAM



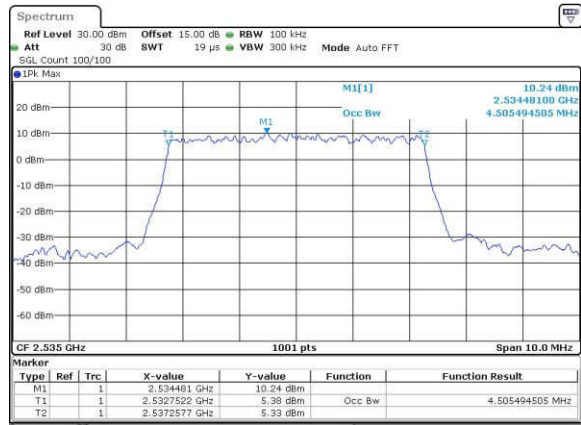
Date: 18\_AUG\_2017 11:00:44

Middle Channel / 5MHz / QPSK



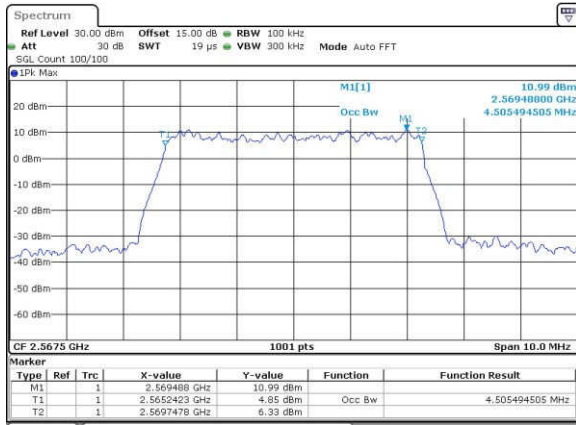
Date: 18\_AUG\_2017 11:07:44

Middle Channel / 5MHz / 16QAM



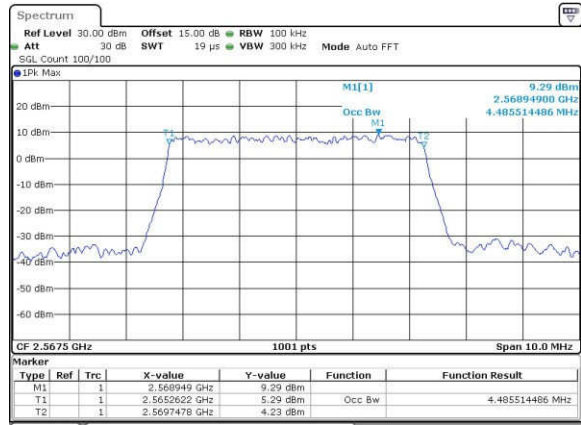
Date: 18\_AUG\_2017 11:07:54

Highest Channel / 5MHz / QPSK



Date: 18\_AUG\_2017 11:10:14

Highest Channel / 5MHz / 16QAM

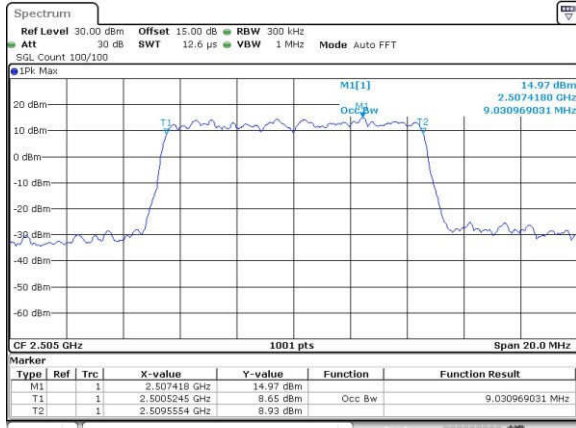


Date: 18\_AUG\_2017 11:10:25



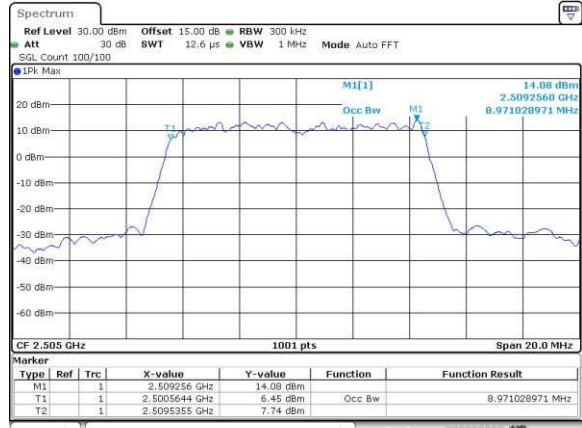
LTE Band 7

Lowest Channel / 10MHz / QPSK



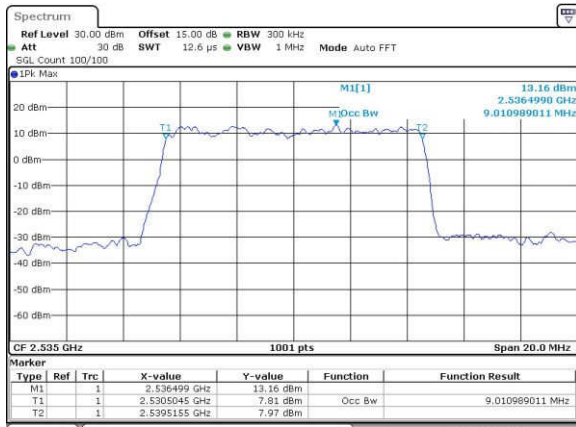
Date: 18, Aug, 2017 11:17:26

Lowest Channel / 10MHz / 16QAM



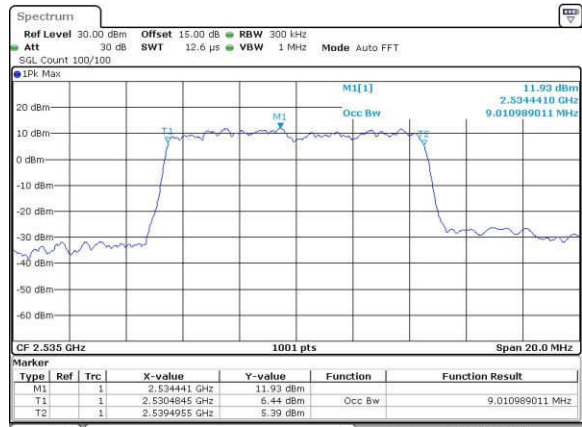
Date: 18, Aug, 2017 11:17:36

Middle Channel / 10MHz / QPSK



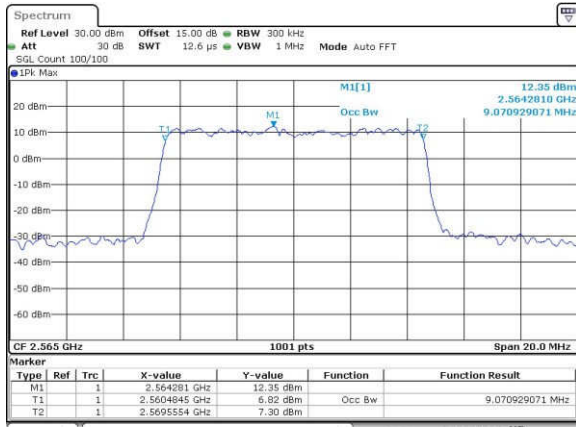
Date: 18, Aug, 2017 11:24:35

Middle Channel / 10MHz / 16QAM



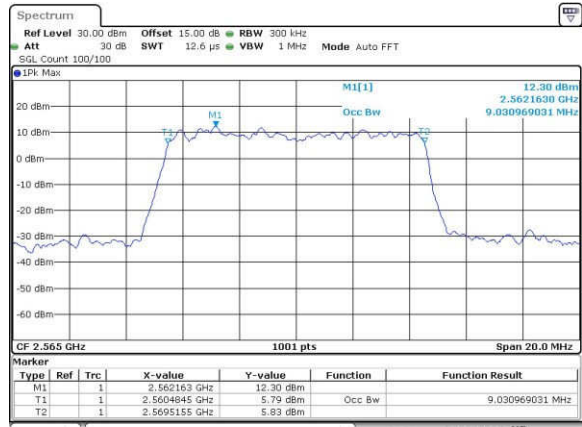
Date: 18, Aug, 2017 11:24:45

Highest Channel / 10MHz / QPSK



Date: 18, Aug, 2017 11:27:09

Highest Channel / 10MHz / 16QAM



Date: 18, Aug, 2017 11:27:16