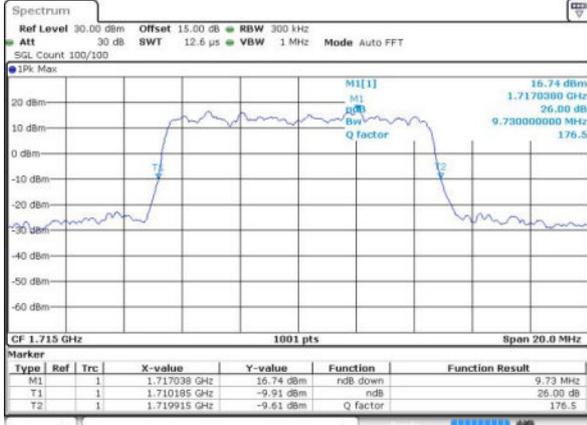




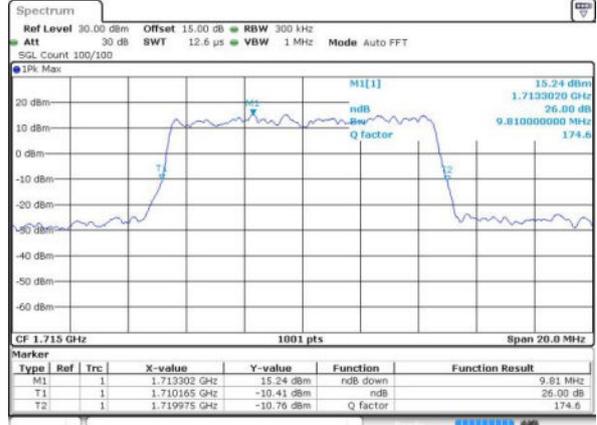
LTE Band 4

Lowest Channel / 10MHz / QPSK



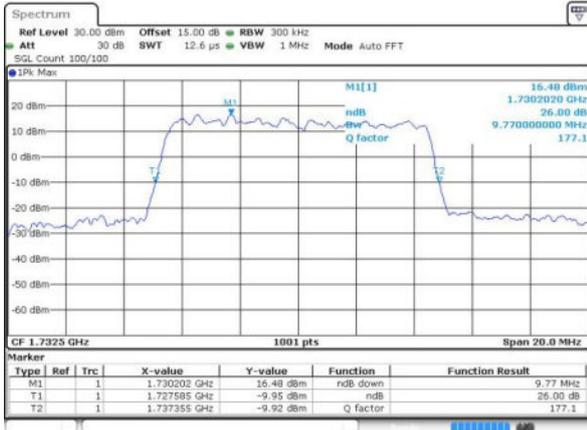
Date: 29 MAY 2016 13:50:13

Lowest Channel / 10MHz / 16QAM



Date: 29 MAY 2016 13:50:24

Middle Channel / 10MHz / QPSK



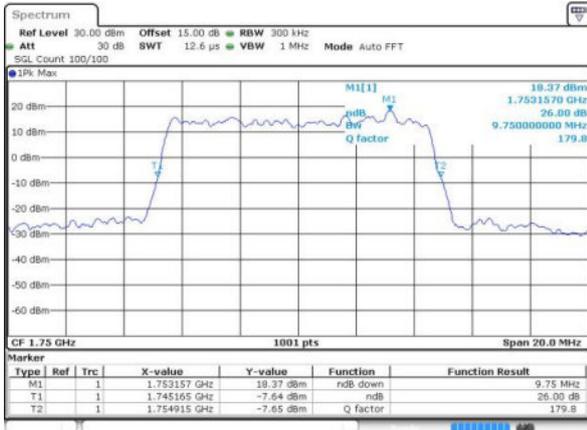
Date: 29 MAY 2016 13:57:20

Middle Channel / 10MHz / 16QAM



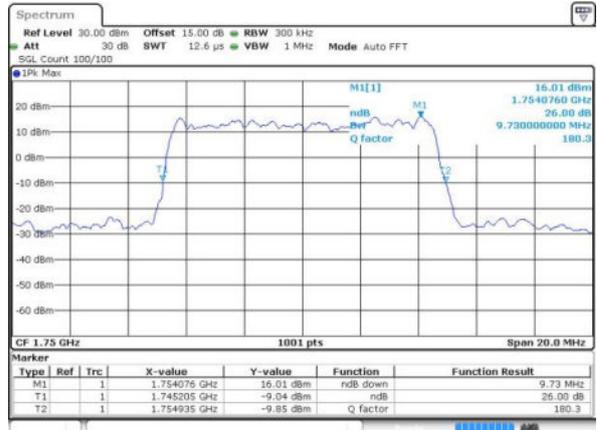
Date: 29 MAY 2016 13:57:31

Highest Channel / 10MHz / QPSK



Date: 29 MAY 2016 13:59:54

Highest Channel / 10MHz / 16QAM

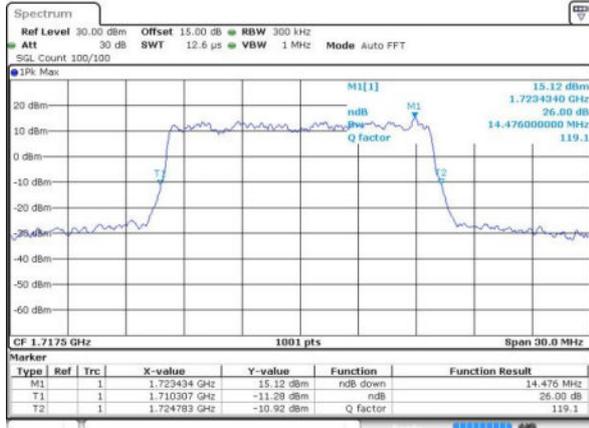


Date: 29 MAY 2016 14:00:05



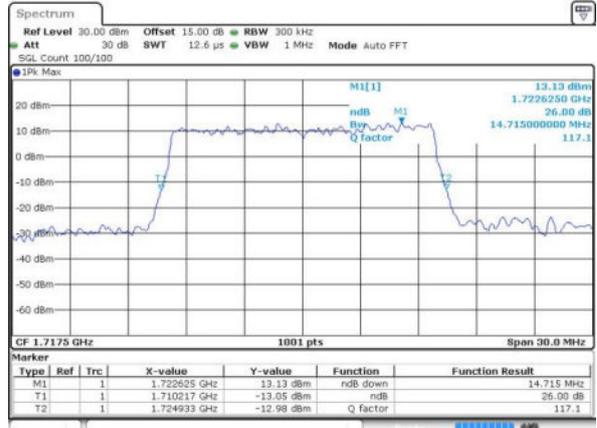
LTE Band 4

Lowest Channel / 15MHz / QPSK



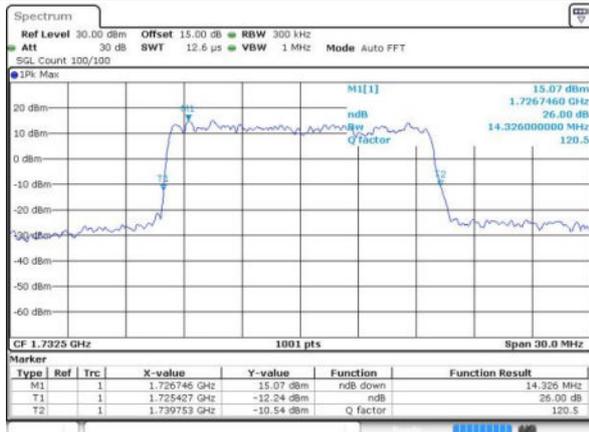
Date: 29 MAY 2016 14:07:01

Lowest Channel / 15MHz / 16QAM



Date: 29 MAY 2016 14:07:12

Middle Channel / 15MHz / QPSK



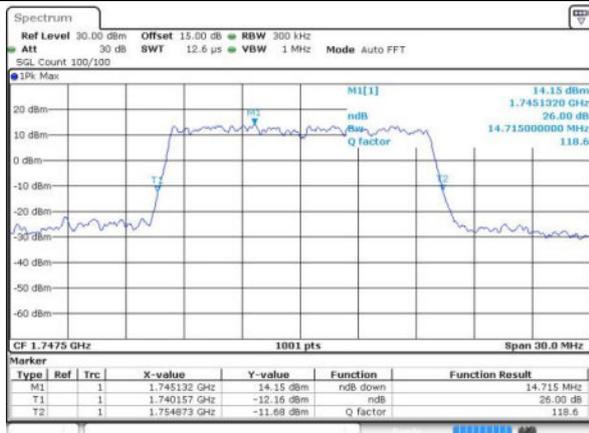
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Middle Channel / 15MHz / 16QAM



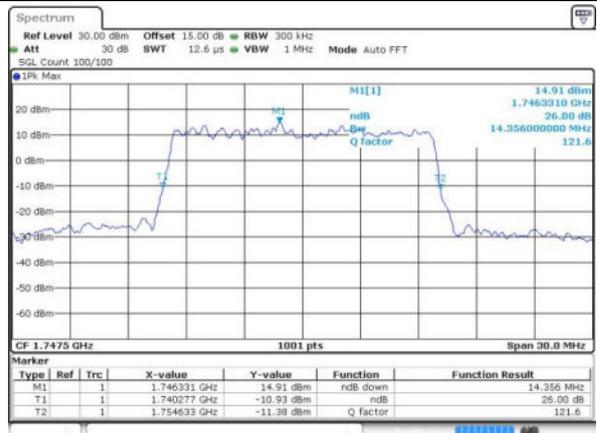
Date: 29 MAY 2016 14:14:18

Highest Channel / 15MHz / QPSK



Date: 29 MAY 2016 14:16:42

Highest Channel / 15MHz / 16QAM

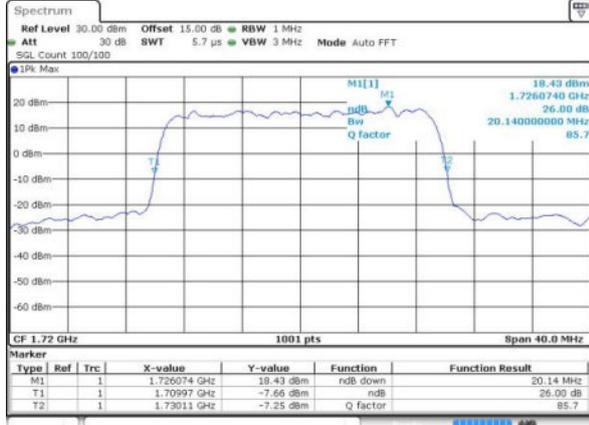


Date: 29 MAY 2016 14:16:52



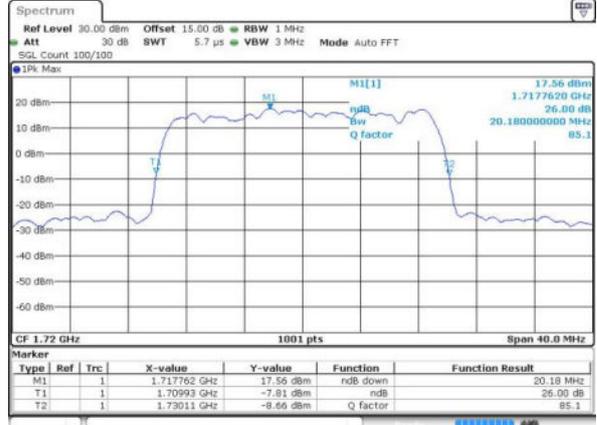
LTE Band 4

Lowest Channel / 20MHz / QPSK



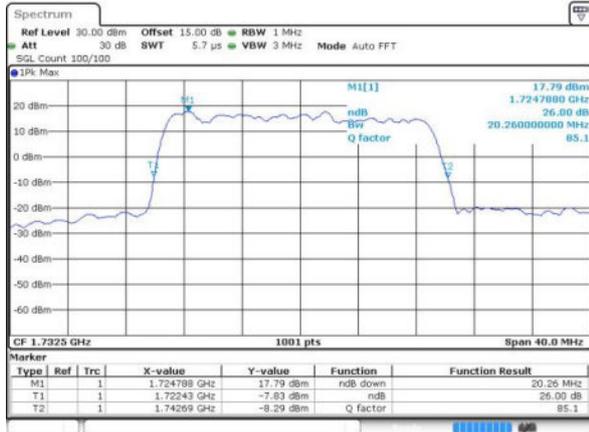
Date: 29 MAY 2016 14:23:49

Lowest Channel / 20MHz / 16QAM



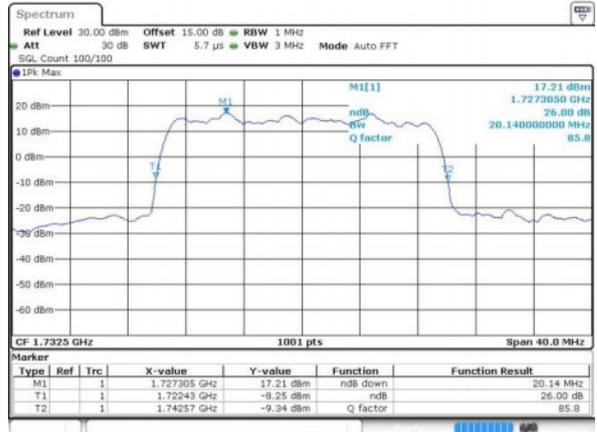
Date: 29 MAY 2016 14:23:59

Middle Channel / 20MHz / QPSK



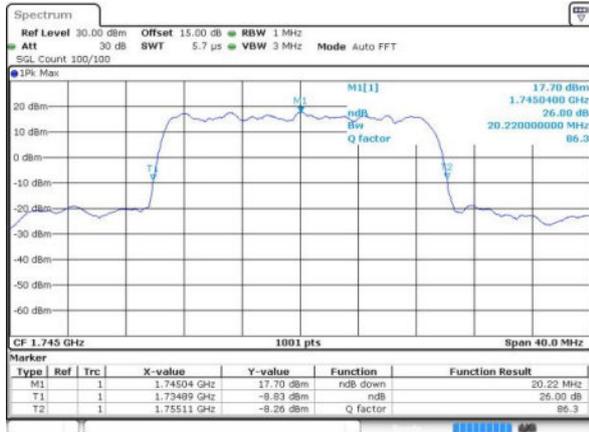
Date: 29 MAY 2016 14:30:55

Middle Channel / 20MHz / 16QAM



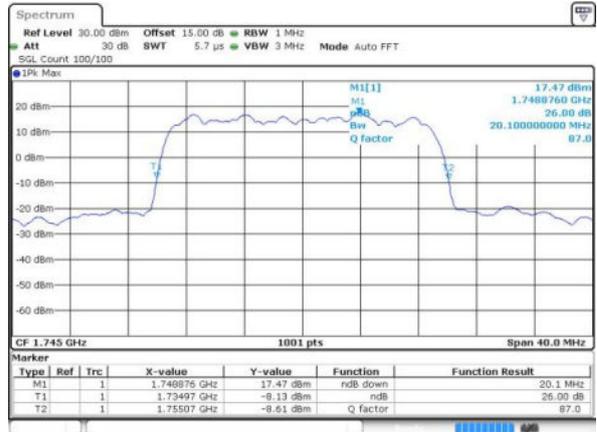
Date: 29 MAY 2016 15:23:47

Highest Channel / 20MHz / QPSK



Date: 29 MAY 2016 14:33:29

Highest Channel / 20MHz / 16QAM

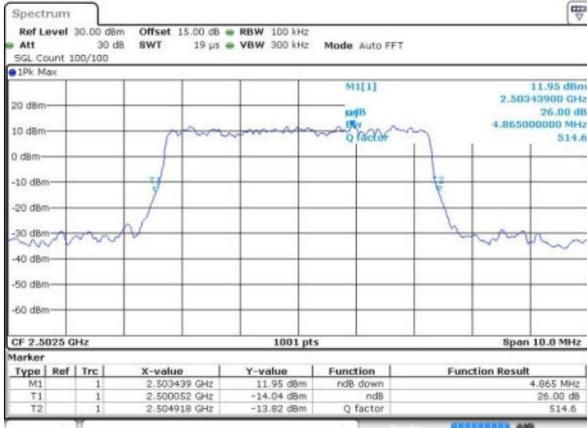


Date: 29 MAY 2016 14:33:40



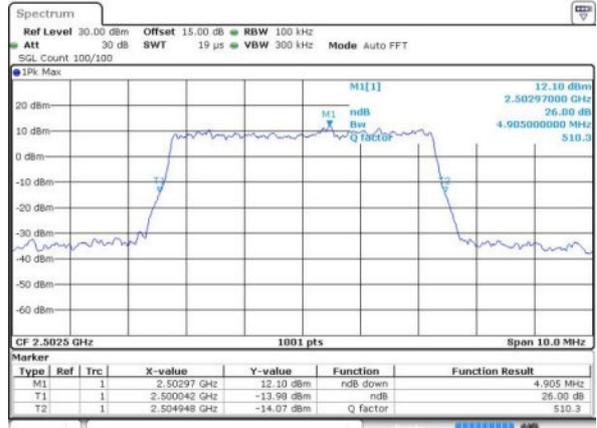
LTE Band 7

Lowest Channel / 5MHz / QPSK



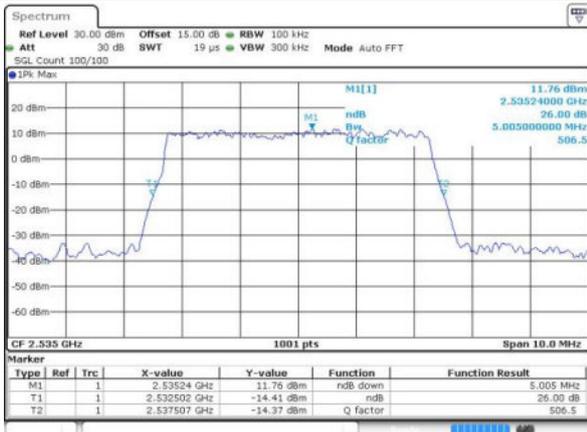
Date: 29 MAY 2016 16:10:02

Lowest Channel / 5MHz / 16QAM



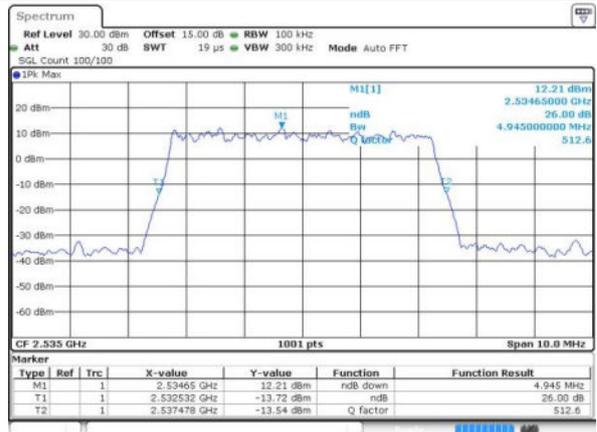
Date: 29 MAY 2016 16:10:15

Middle Channel / 5MHz / QPSK



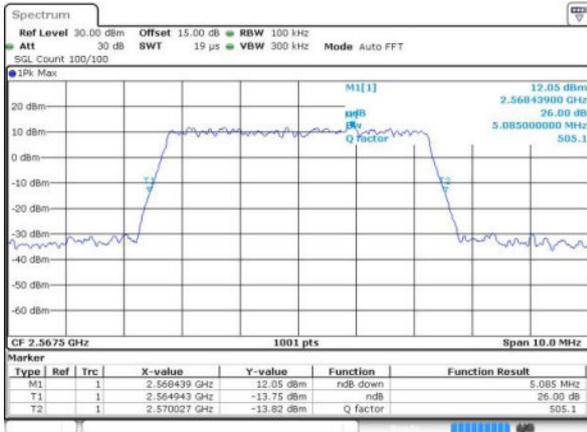
Date: 29 MAY 2016 16:10:30

Middle Channel / 5MHz / 16QAM



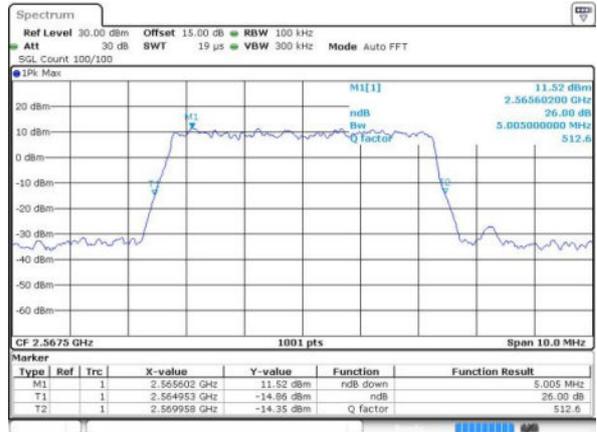
Date: 29 MAY 2016 16:10:43

Highest Channel / 5MHz / QPSK



Date: 29 MAY 2016 16:11:00

Highest Channel / 5MHz / 16QAM

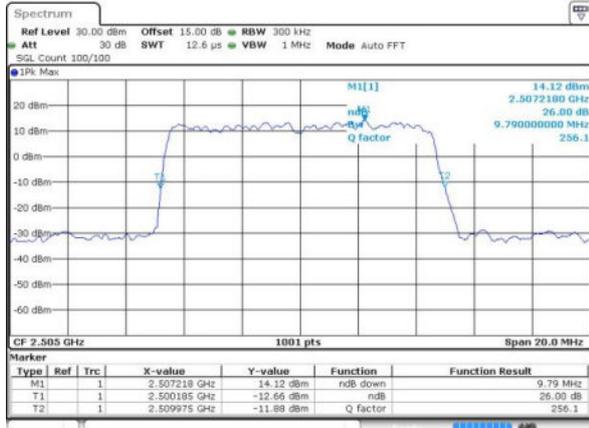


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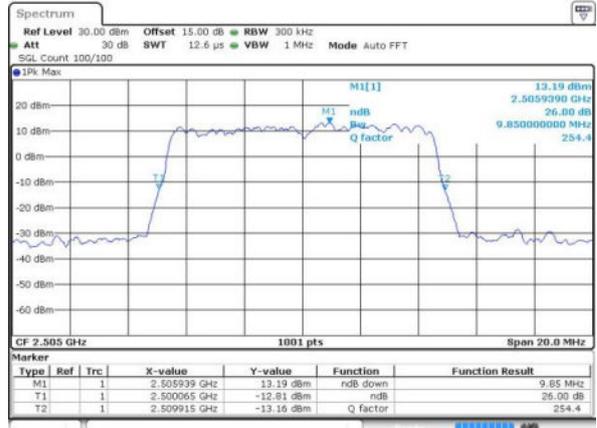
LTE Band 7

Lowest Channel / 10MHz / QPSK



Date: 29 MAY 2016 16:11:38

Lowest Channel / 10MHz / 16QAM



Date: 29 MAY 2016 16:11:52

Middle Channel / 10MHz / QPSK



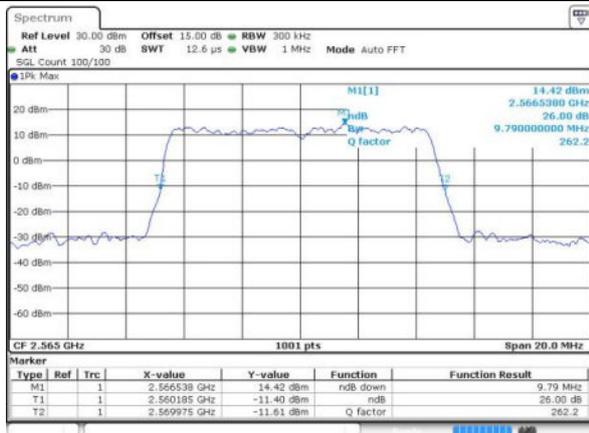
Date: 29 MAY 2016 16:12:07

Middle Channel / 10MHz / 16QAM



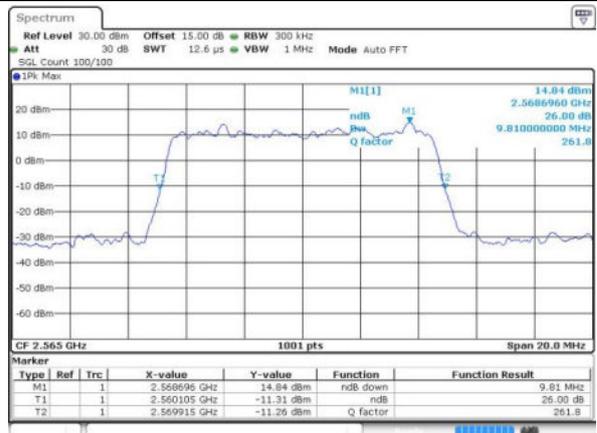
Date: 29 MAY 2016 16:12:20

Highest Channel / 10MHz / QPSK



Date: 29 MAY 2016 16:12:35

Highest Channel / 10MHz / 16QAM

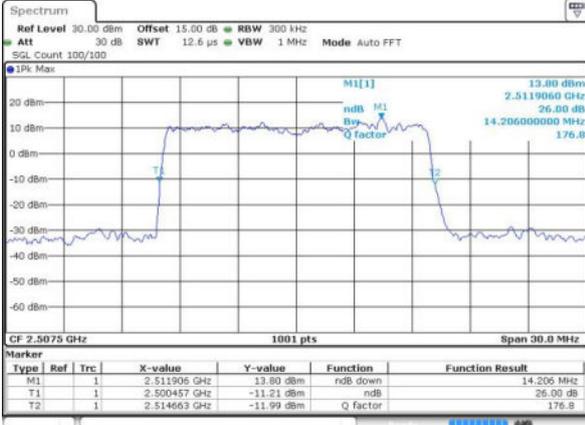


Date: 29 MAY 2016 16:12:48



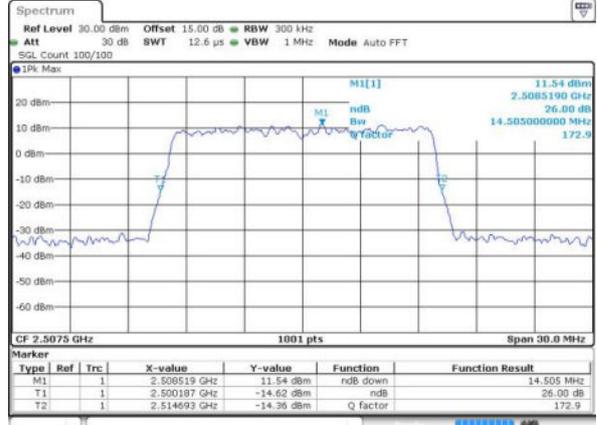
LTE Band 7

Lowest Channel / 15MHz / QPSK



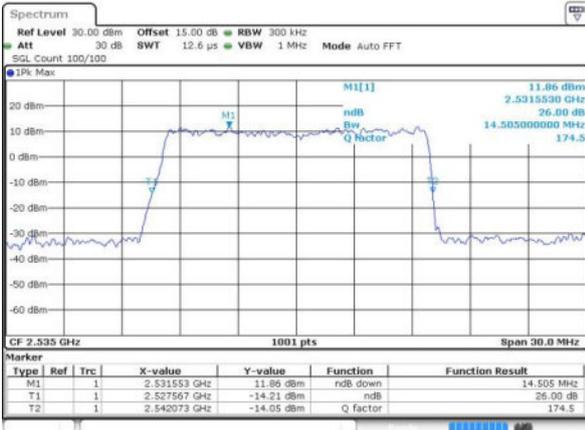
Date: 29 MAY 2016 16:13:11

Lowest Channel / 15MHz / 16QAM



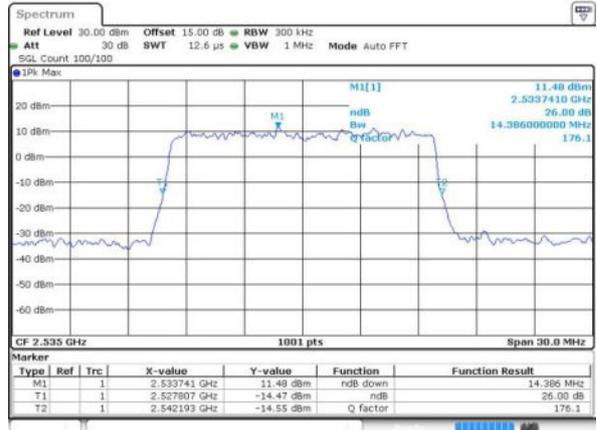
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Middle Channel / 15MHz / QPSK



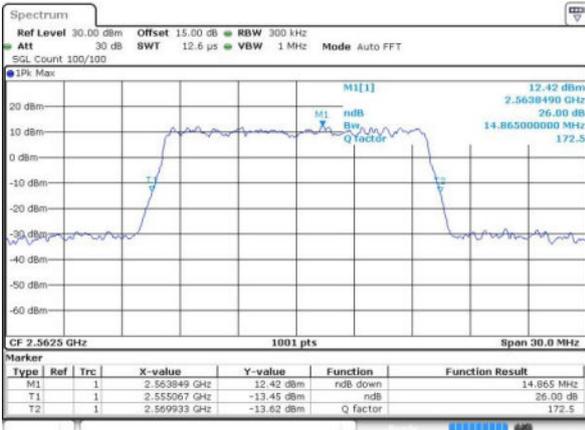
Date: 29 MAY 2016 16:13:43

Middle Channel / 15MHz / 16QAM



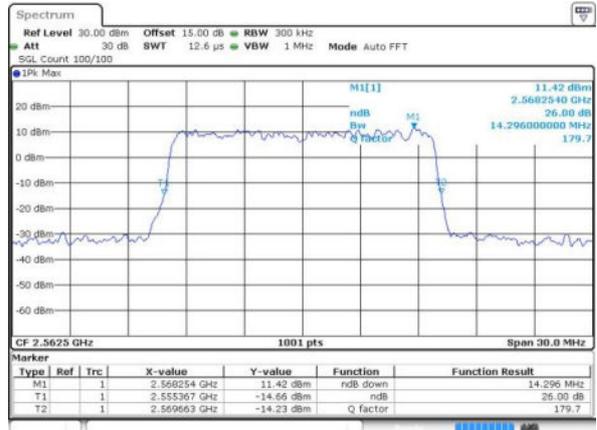
Date: 29 MAY 2016 16:13:55

Highest Channel / 15MHz / QPSK



Date: 29 MAY 2016 16:14:09

Highest Channel / 15MHz / 16QAM

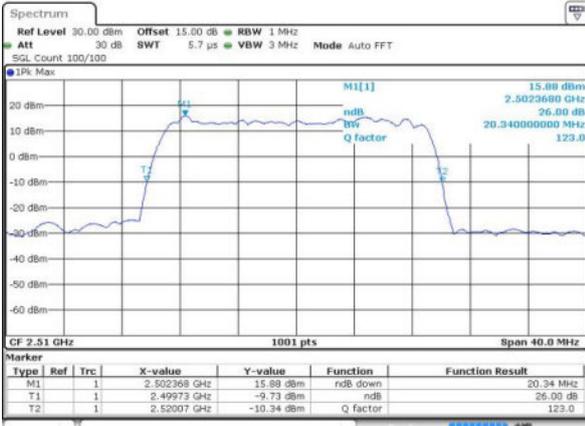


Date: 29 MAY 2016 16:14:22



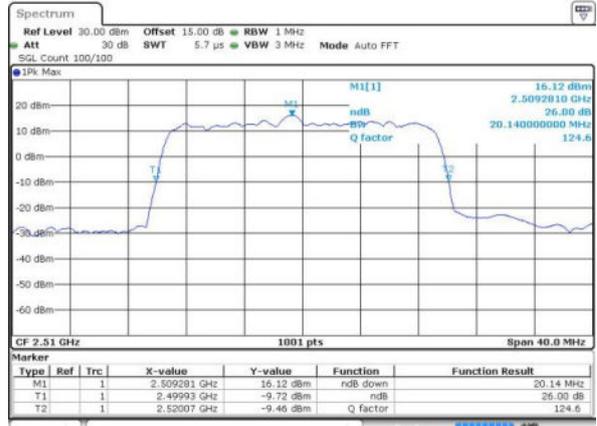
LTE Band 7

Lowest Channel / 20MHz / QPSK



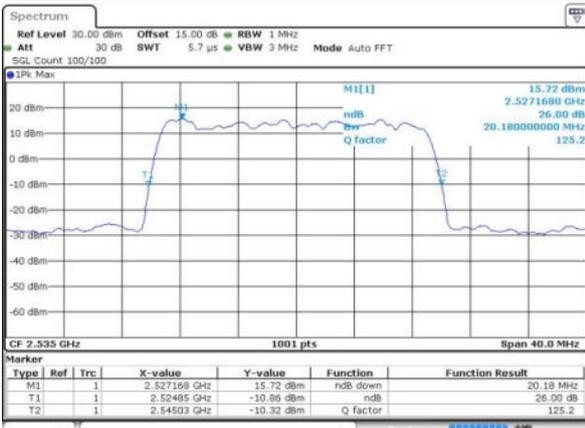
Date: 29 MAY 2016 16:14:43

Lowest Channel / 20MHz / 16QAM



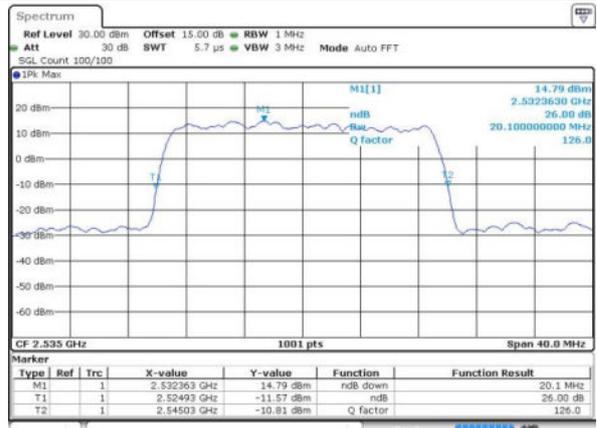
Date: 29 MAY 2016 16:14:56

Middle Channel / 20MHz / QPSK



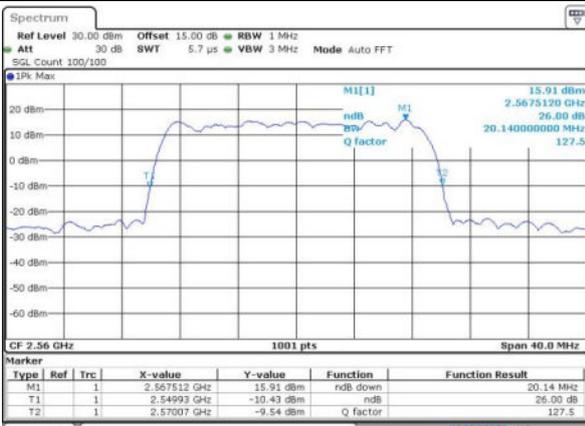
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Middle Channel / 20MHz / 16QAM



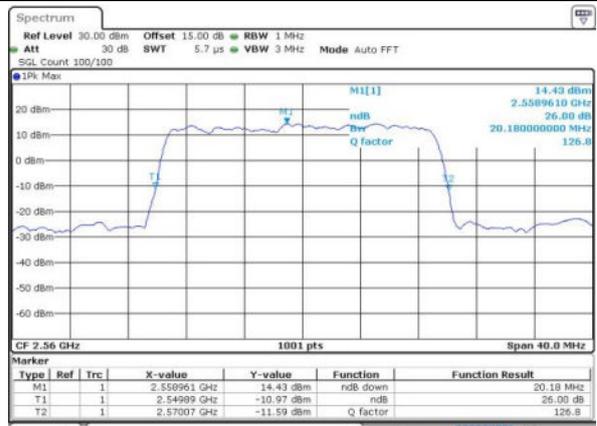
Date: 29 MAY 2016 16:15:25

Highest Channel / 20MHz / QPSK



Date: 29 MAY 2016 16:15:42

Highest Channel / 20MHz / 16QAM

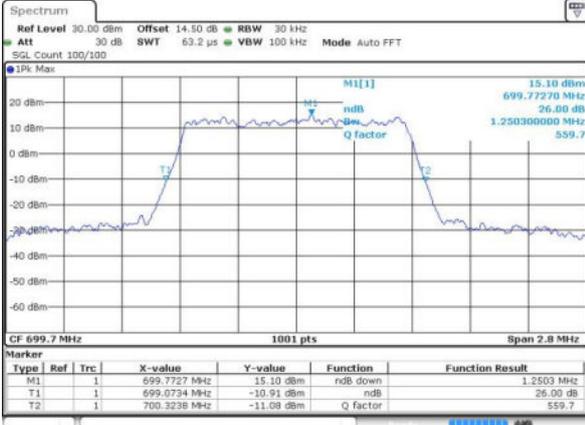


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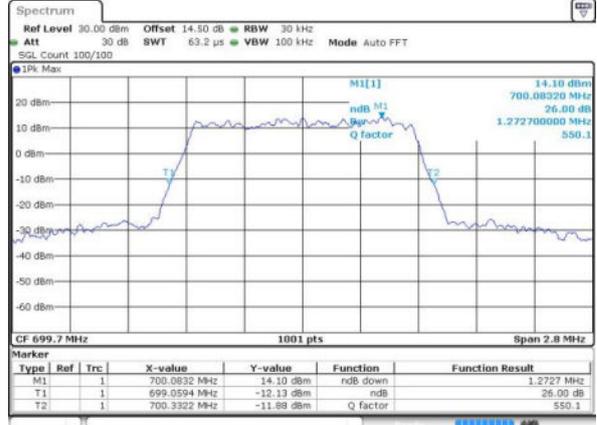
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



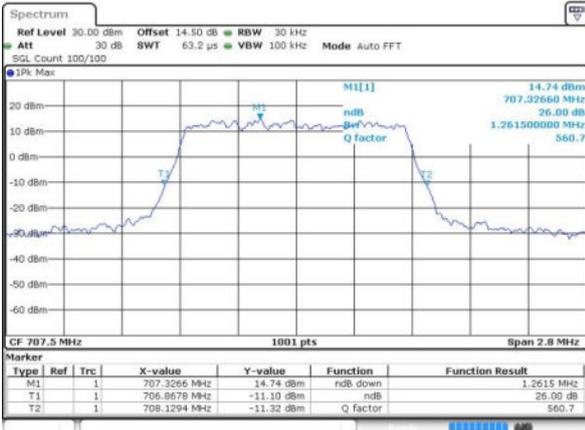
Date: 29 MAY 2016 11:06:57

Lowest Channel / 1.4MHz / 16QAM



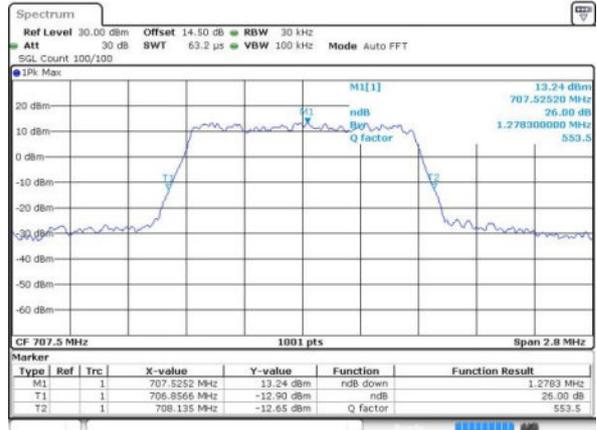
Date: 29 MAY 2016 11:06:46

Middle Channel / 1.4MHz / QPSK



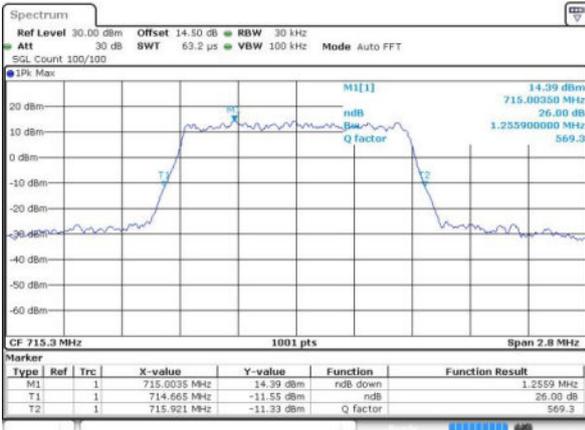
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Middle Channel / 1.4MHz / 16QAM



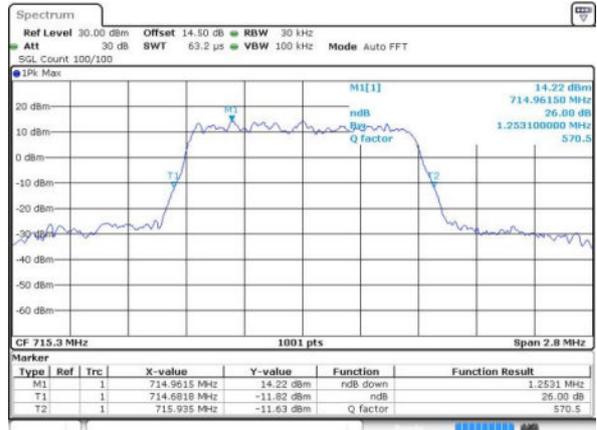
Date: 29 MAY 2016 11:17:34

Highest Channel / 1.4MHz / QPSK



Date: 29 MAY 2016 11:19:56

Highest Channel / 1.4MHz / 16QAM

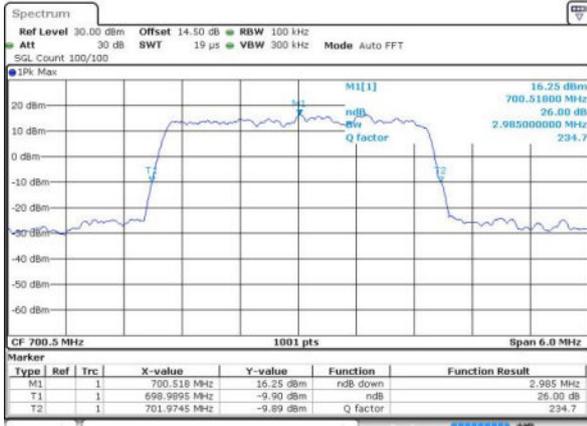


Date: 29 MAY 2016 11:20:07



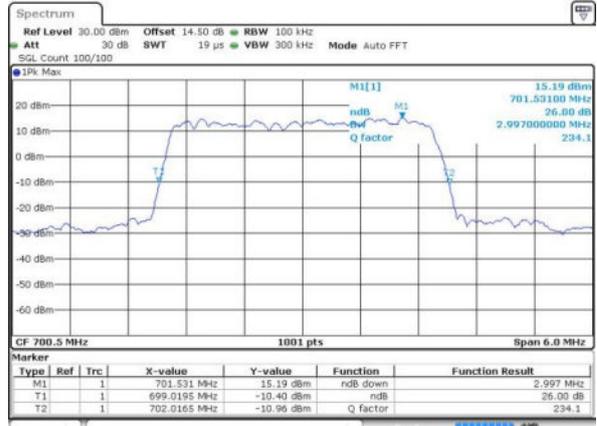
LTE Band 12

Lowest Channel / 3MHz / QPSK



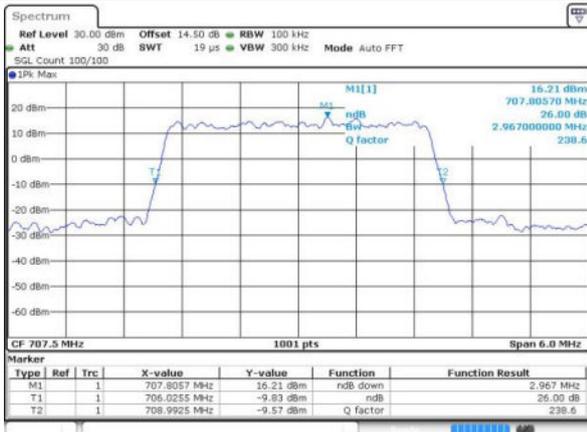
Date: 29 MAY 2016 11:30:34

Lowest Channel / 3MHz / 16QAM



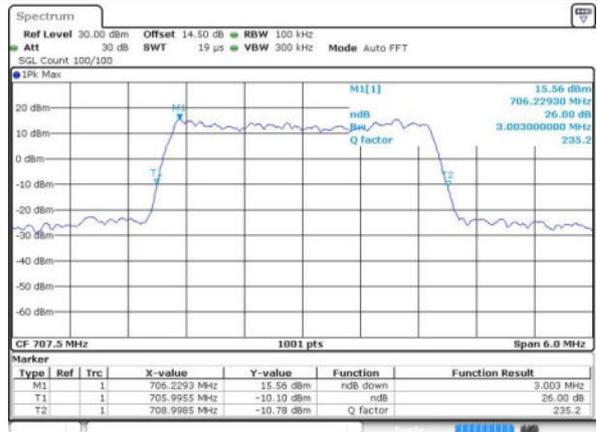
Date: 29 MAY 2016 11:30:44

Middle Channel / 3MHz / QPSK



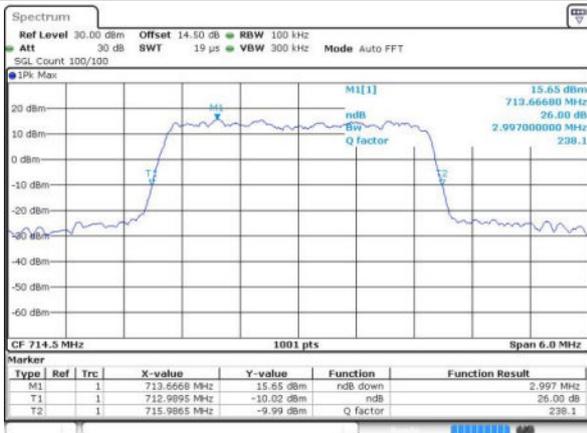
Date: 29 MAY 2016 11:41:11

Middle Channel / 3MHz / 16QAM



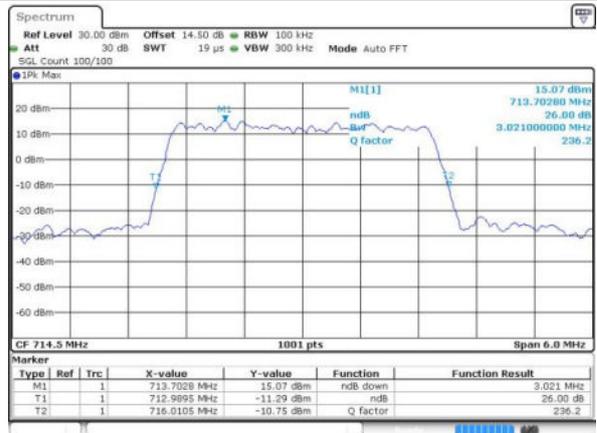
Date: 29 MAY 2016 11:41:21

Highest Channel / 3MHz / QPSK



Date: 29 MAY 2016 11:43:44

Highest Channel / 3MHz / 16QAM

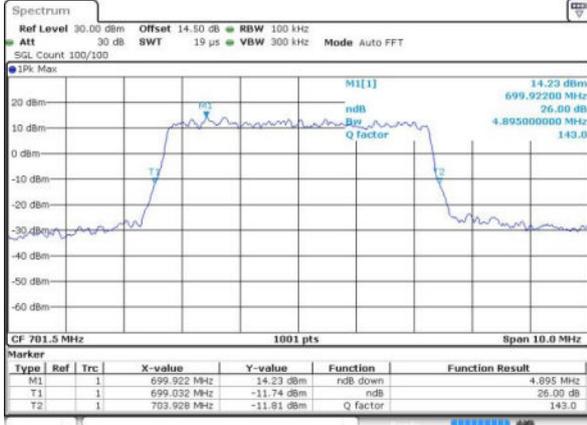


Date: 29 MAY 2016 11:43:54



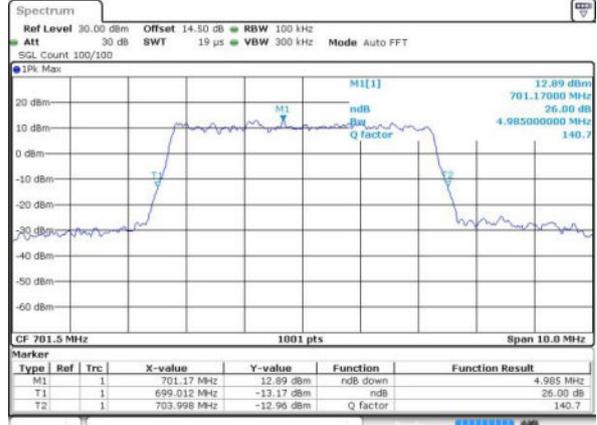
LTE Band 12

Lowest Channel / 5MHz / QPSK



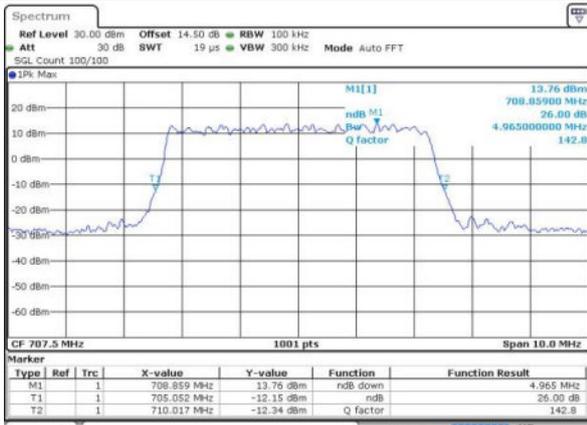
Date: 29 MAY 2016 11:54:20

Lowest Channel / 5MHz / 16QAM



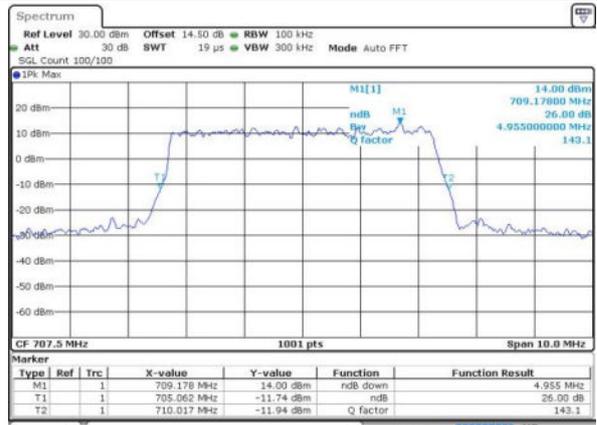
Date: 29 MAY 2016 11:54:31

Middle Channel / 5MHz / QPSK



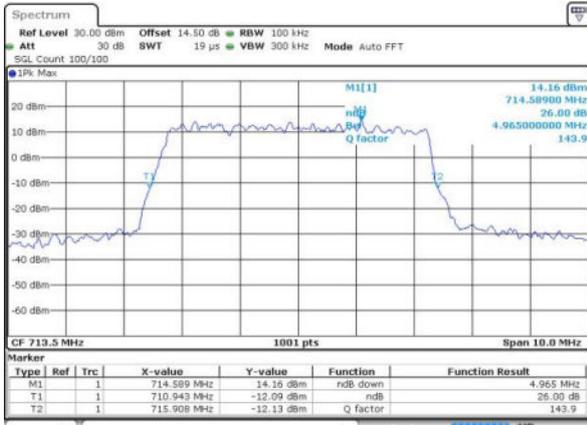
Date: 29 MAY 2016 12:04:58

Middle Channel / 5MHz / 16QAM



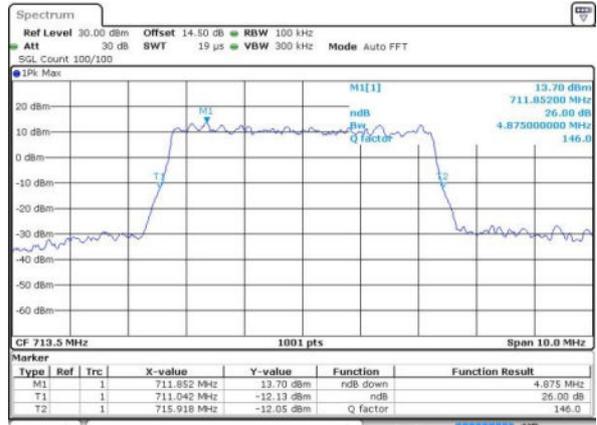
Date: 29 MAY 2016 12:05:08

Highest Channel / 5MHz / QPSK



Date: 29 MAY 2016 12:07:31

Highest Channel / 5MHz / 16QAM

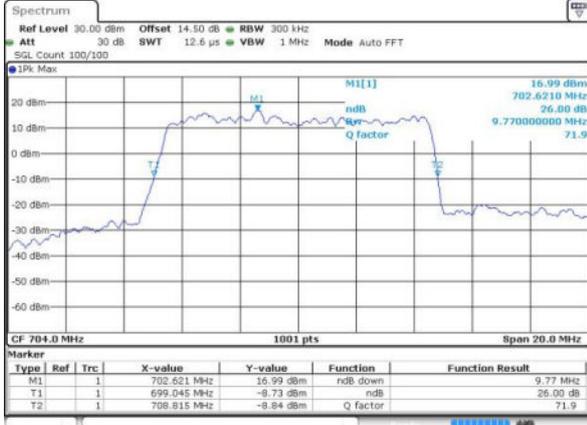


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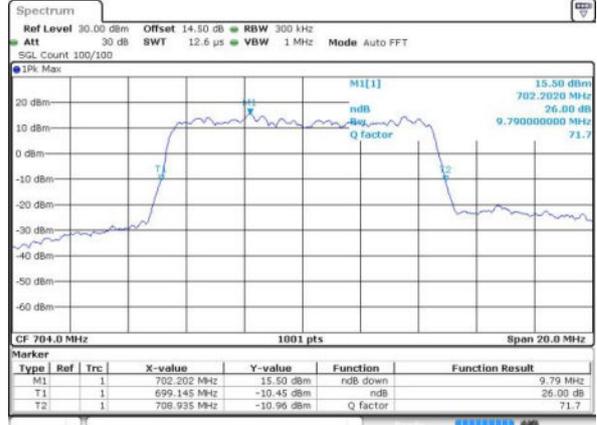
LTE Band 12

Lowest Channel / 10MHz / QPSK



Date: 29 MAY 2016 12:18:08

Lowest Channel / 10MHz / 16QAM



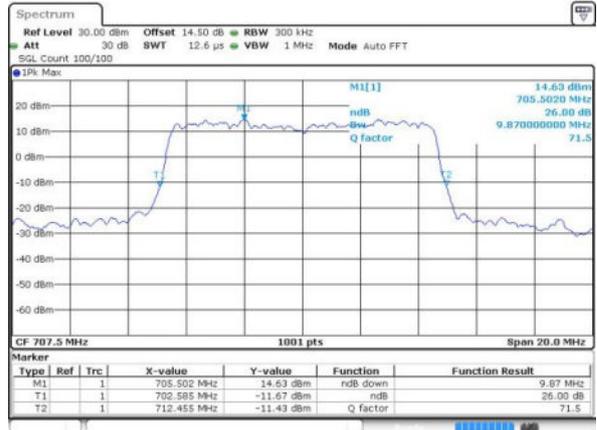
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Middle Channel / 10MHz / QPSK



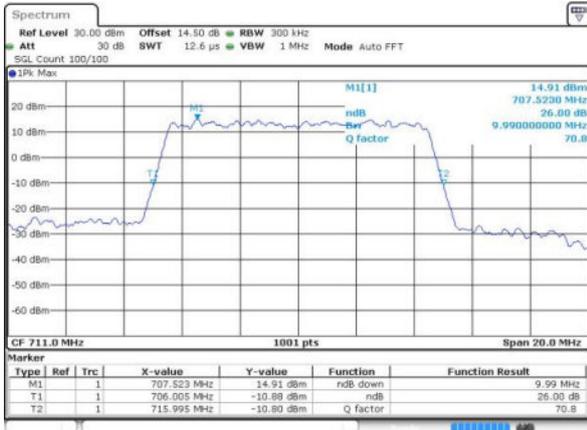
Date: 29 MAY 2016 12:28:45

Middle Channel / 10MHz / 16QAM



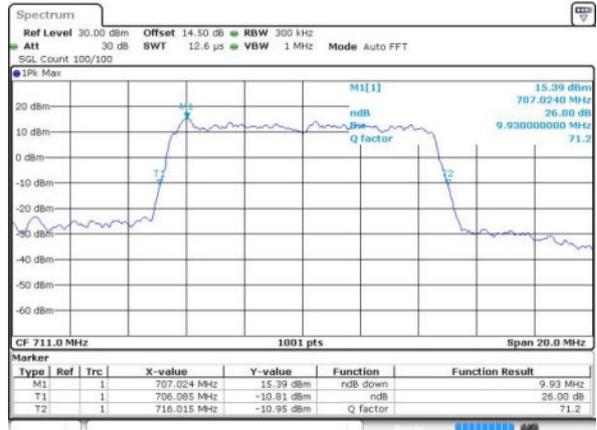
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Highest Channel / 10MHz / QPSK



Date: 29 MAY 2016 12:31:18

Highest Channel / 10MHz / 16QAM

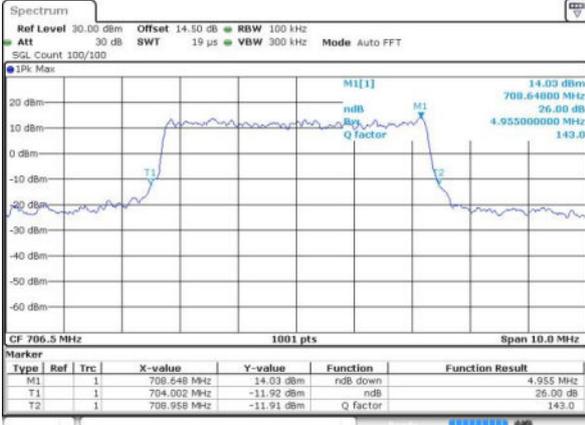


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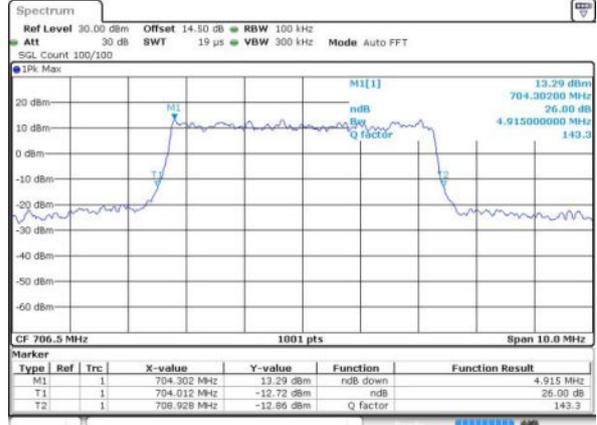
LTE Band 17

Lowest Channel / 5MHz / QPSK



Date: 29 MAY 2016 09:54:31

Lowest Channel / 5MHz / 16QAM



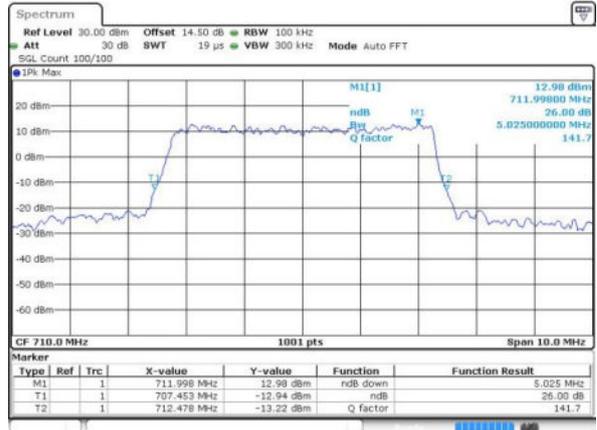
Date: 29 MAY 2016 09:54:41

Middle Channel / 5MHz / QPSK



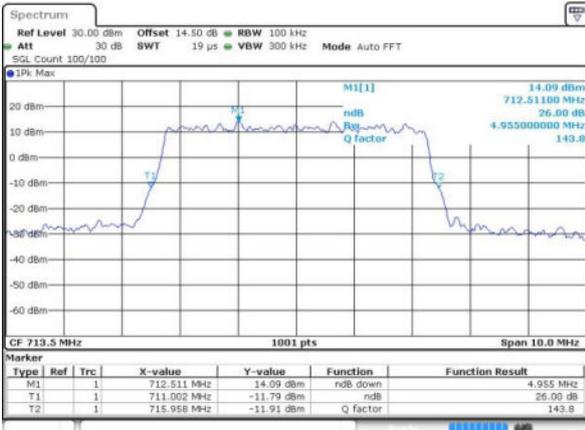
Date: 29 MAY 2016 10:05:10

Middle Channel / 5MHz / 16QAM



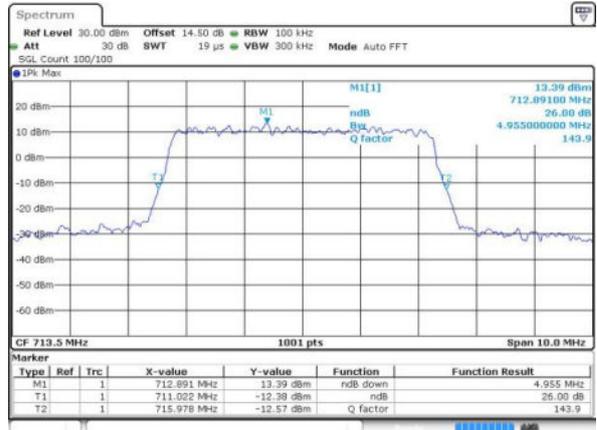
Date: 29 MAY 2016 10:05:20

Highest Channel / 5MHz / QPSK



Date: 29 MAY 2016 10:07:43

Highest Channel / 5MHz / 16QAM



Date: 29 MAY 2016 10:07:54



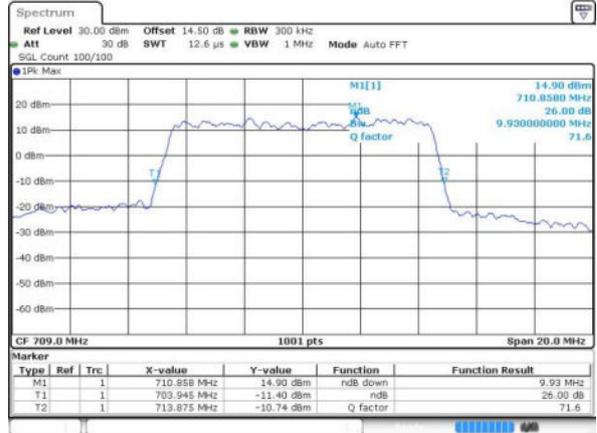
LTE Band 17

Lowest Channel / 10MHz / QPSK



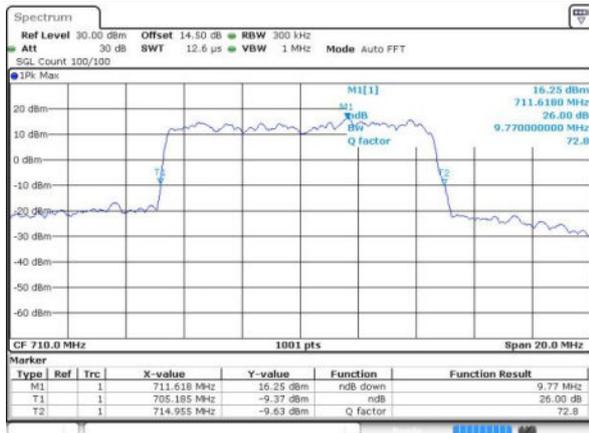
Date: 29 MAY 2016 10:18:21

Lowest Channel / 10MHz / 16QAM



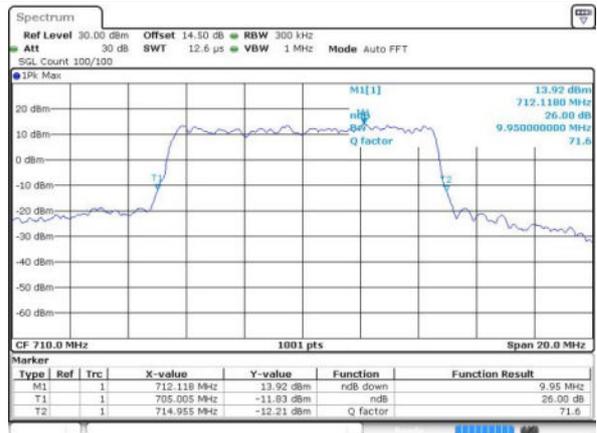
Date: 29 MAY 2016 10:18:32

Middle Channel / 10MHz / QPSK



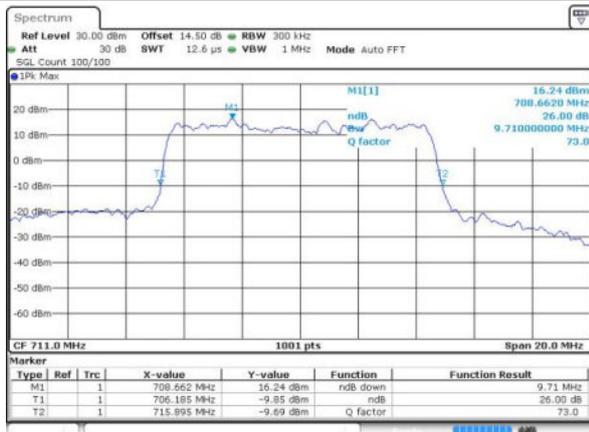
Date: 29 MAY 2016 10:28:59

Middle Channel / 10MHz / 16QAM



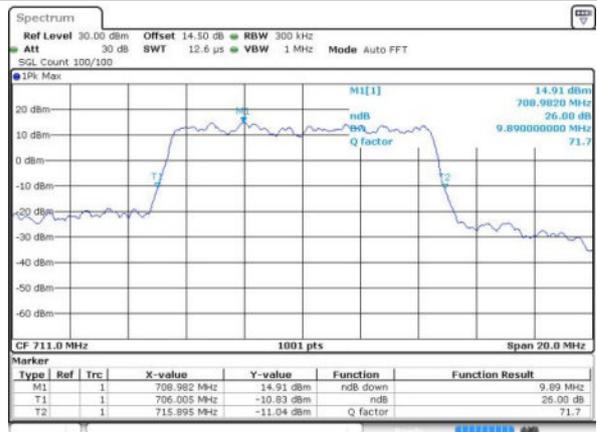
Date: 29 MAY 2016 10:29:09

Highest Channel / 10MHz / QPSK



Date: 29 MAY 2016 10:31:32

Highest Channel / 10MHz / 16QAM



Date: 29 MAY 2016 10:31:42



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	1.10	1.09	2.72	2.72	4.50	4.52	8.99	9.01	13.52	13.46	18.30	18.30
Middle CH	1.09	1.09	2.71	2.71	4.52	4.52	9.07	9.01	13.52	13.46	18.38	18.38
Highest CH	1.09	1.10	2.72	2.71	4.49	4.49	9.05	9.03	13.40	13.52	18.38	18.22

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	4.50	4.51	8.99	9.01	13.46	13.49	18.50	18.38
Middle CH	1.09	1.10	2.71	2.72	4.51	4.51	9.03	9.01	13.49	13.43	18.50	18.58
Highest CH	1.10	1.09	2.71	2.71	4.47	4.50	9.03	8.99	13.52	13.49	18.34	18.50

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	4.50	9.01	8.99	13.40	13.49	18.46	18.38
Middle CH	-	-	-	-	4.50	4.51	9.03	8.99	13.43	13.46	18.38	18.38
Highest CH	-	-	-	-	4.50	4.50	9.07	9.03	13.46	13.49	18.42	18.54

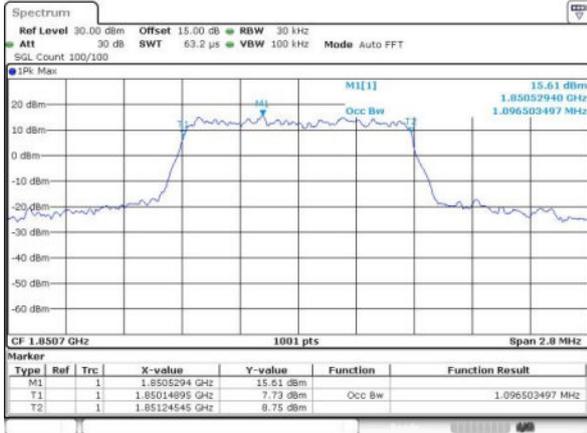
Mode	LTE Band 12 : 99%OBW(MHz)											
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Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.10	2.71	2.72	4.48	4.49	9.07	8.97	-	-	-	-
Middle CH	1.09	1.08	2.72	2.71	4.50	4.50	9.19	9.03	-	-	-	-
Highest CH	1.09	1.09	2.71	2.73	4.49	4.50	9.09	8.99	-	-	-	-

Mode	LTE Band 17 : 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	4.51	9.05	9.01	-	-	-	-
Middle CH	-	-	-	-	4.50	4.51	9.01	8.99	-	-	-	-
Highest CH	-	-	-	-	4.49	4.50	9.05	9.03	-	-	-	-



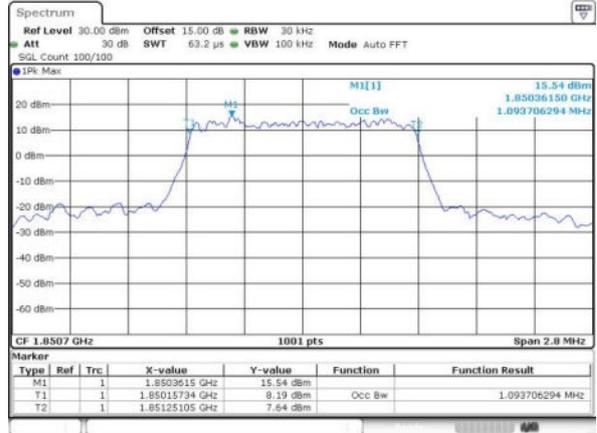
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



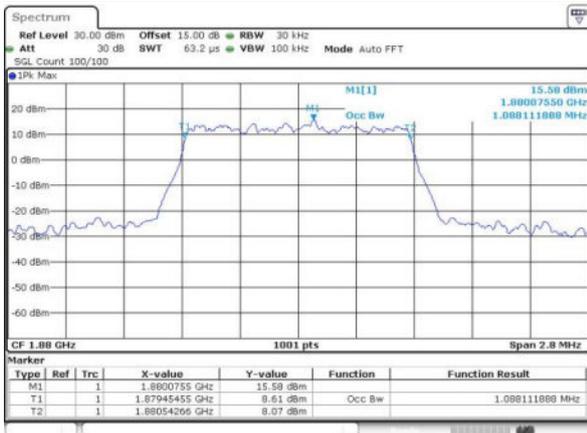
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Lowest Channel / 1.4MHz / 16QAM



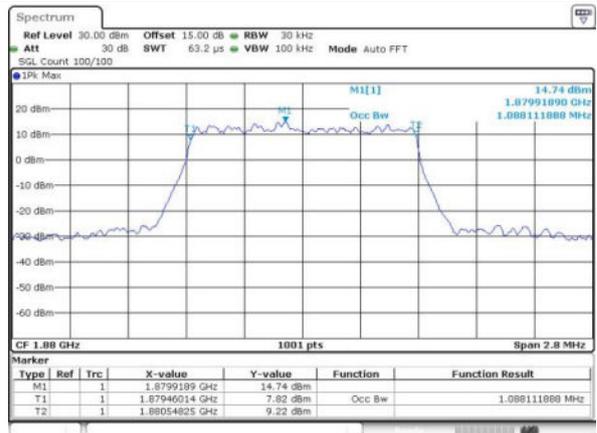
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Middle Channel / 1.4MHz / QPSK



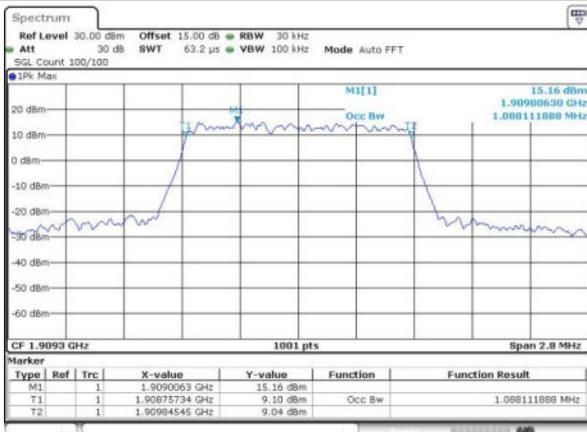
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Middle Channel / 1.4MHz / 16QAM



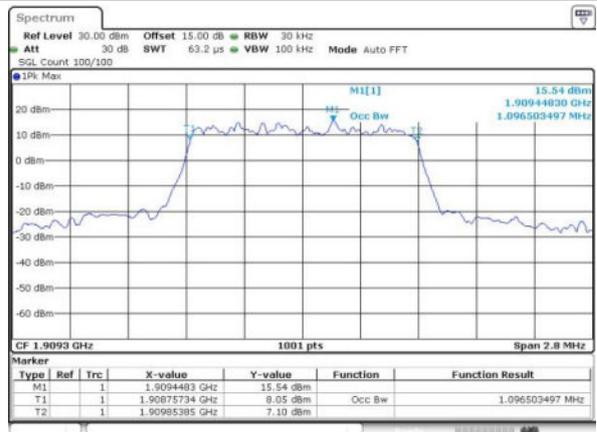
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Highest Channel / 1.4MHz / QPSK



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Highest Channel / 1.4MHz / 16QAM

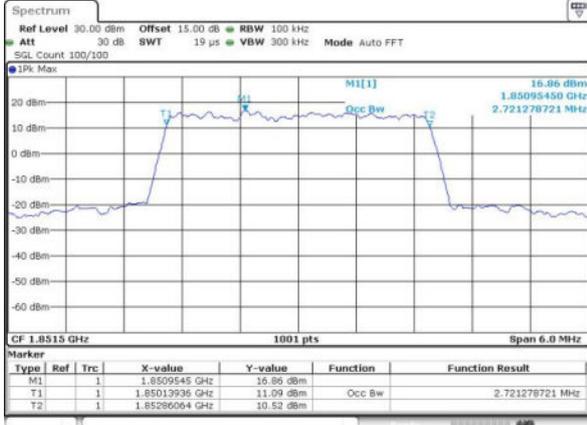


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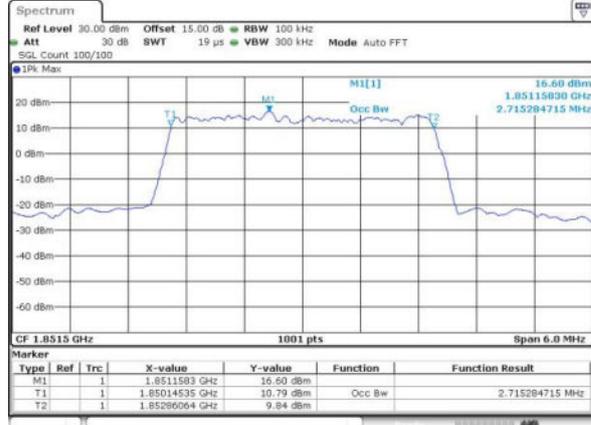
LTE Band 2

Lowest Channel / 3MHz / QPSK



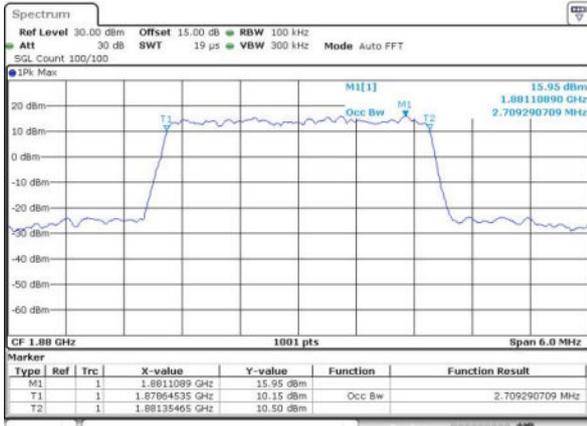
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Lowest Channel / 3MHz / 16QAM



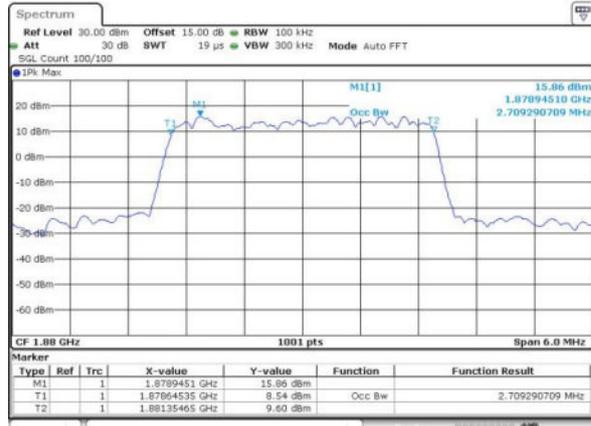
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Middle Channel / 3MHz / QPSK



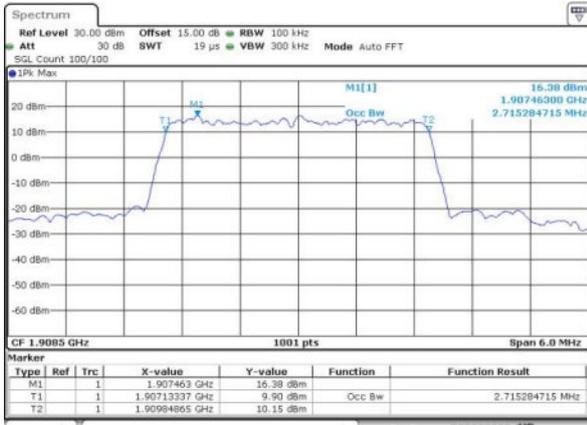
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Middle Channel / 3MHz / 16QAM



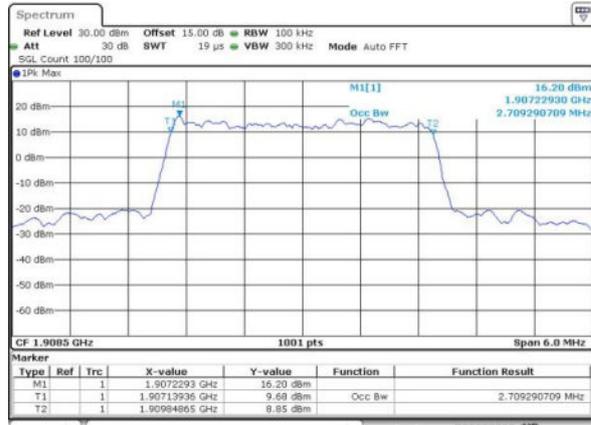
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Highest Channel / 3MHz / QPSK



Date: 27_MAY.2016 04:01:11

Highest Channel / 3MHz / 16QAM

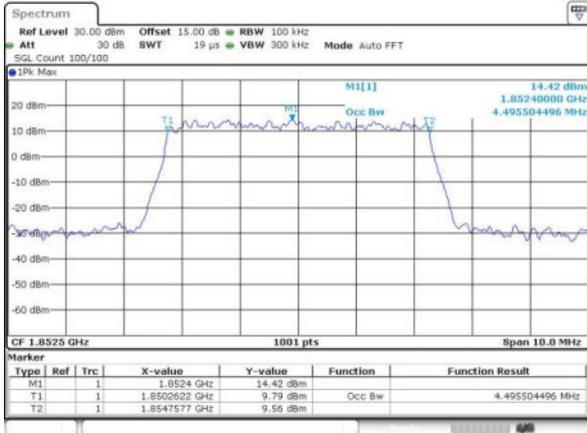


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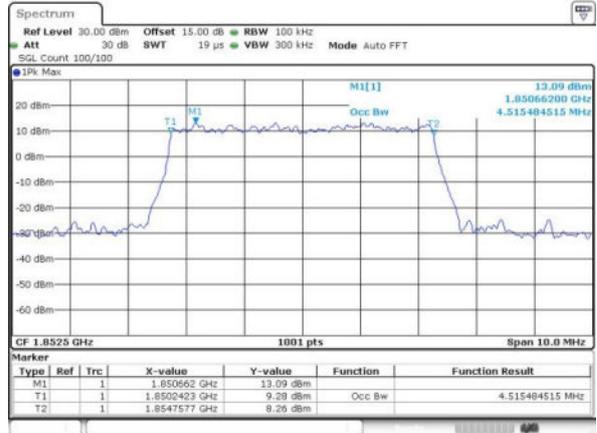
LTE Band 2

Lowest Channel / 5MHz / QPSK



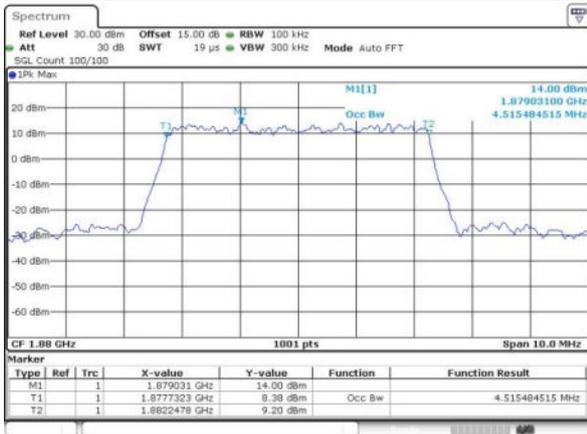
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Lowest Channel / 5MHz / 16QAM



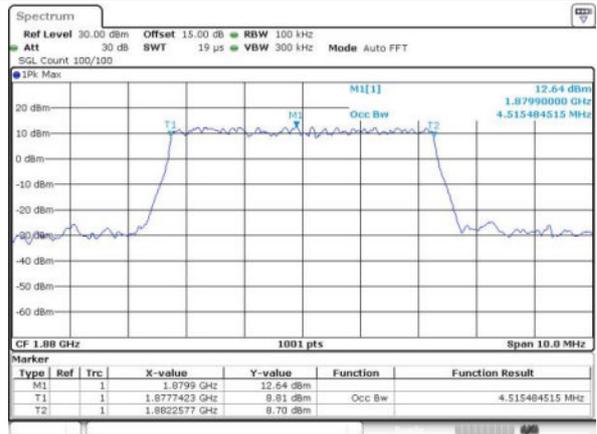
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Middle Channel / 5MHz / QPSK



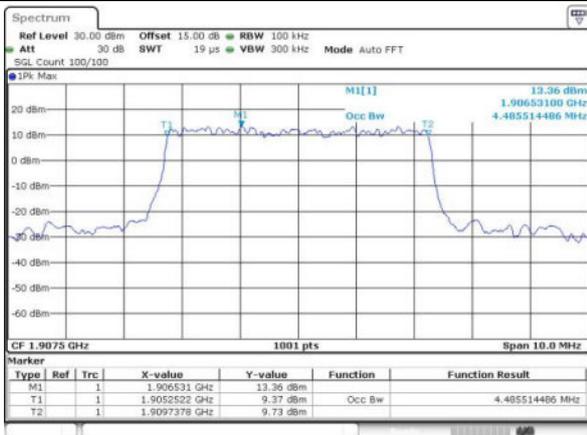
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Middle Channel / 5MHz / 16QAM



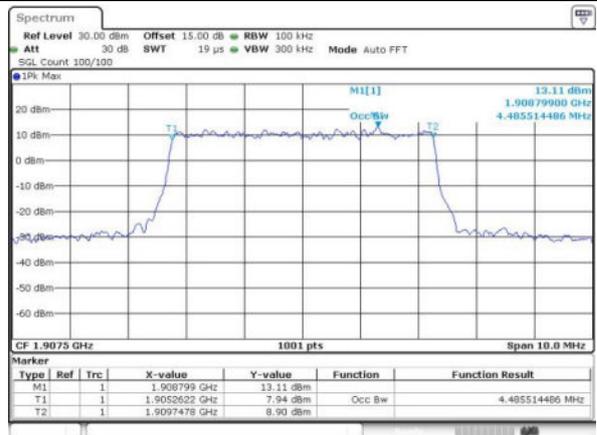
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Highest Channel / 5MHz / QPSK



Date: 27_MAY.2016 04:18:11

Highest Channel / 5MHz / 16QAM

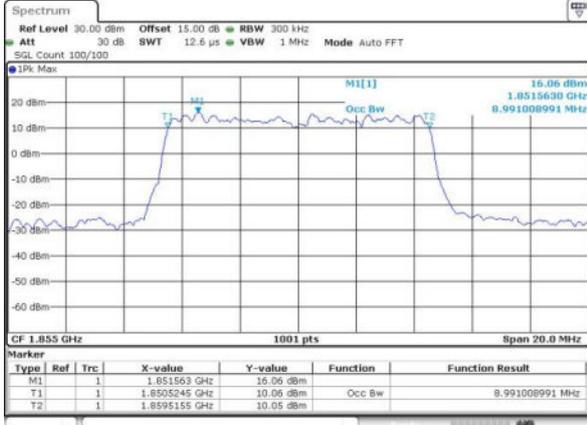


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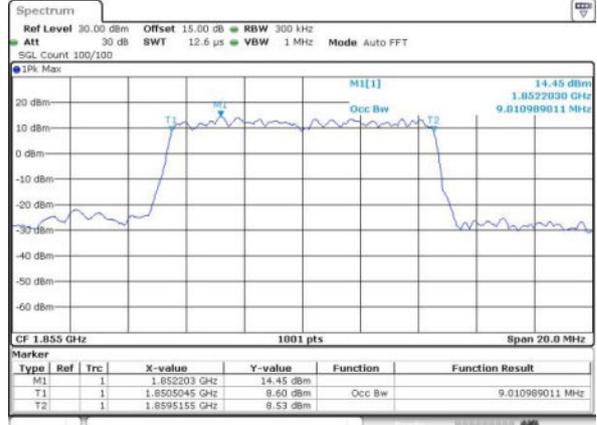
LTE Band 2

Lowest Channel / 10MHz / QPSK



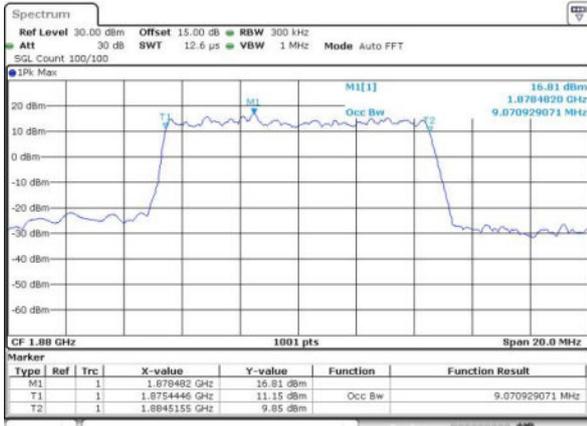
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Lowest Channel / 10MHz / 16QAM



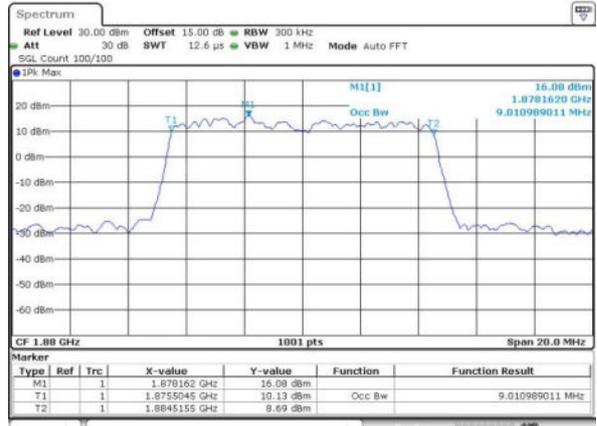
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Middle Channel / 10MHz / QPSK



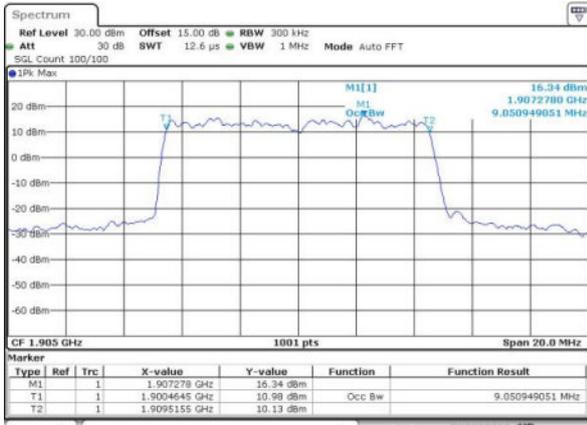
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Middle Channel / 10MHz / 16QAM



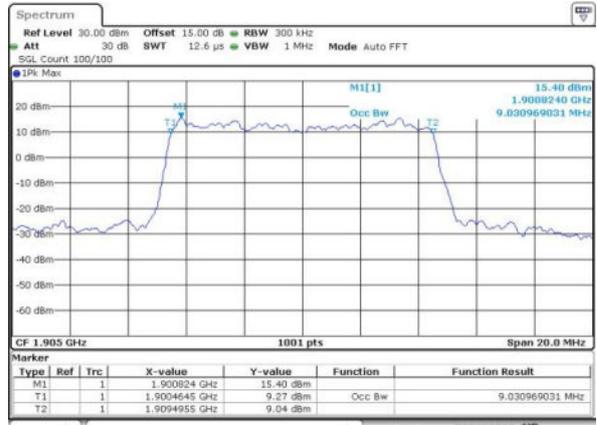
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Highest Channel / 10MHz / QPSK



Date: 27_MAY.2016 04:35:15

Highest Channel / 10MHz / 16QAM

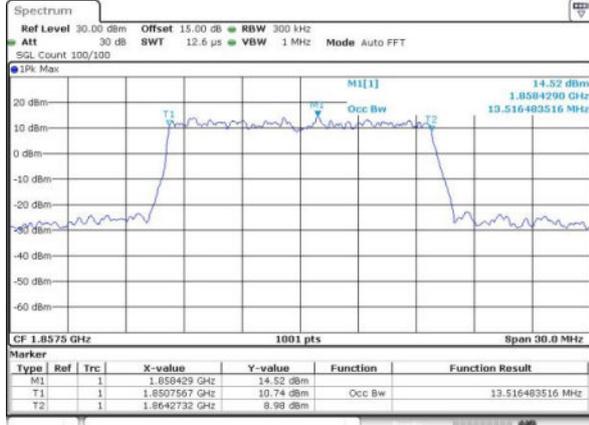


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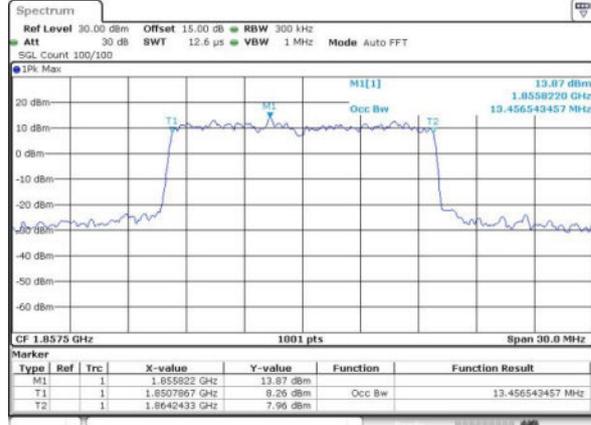
LTE Band 2

Lowest Channel / 15MHz / QPSK



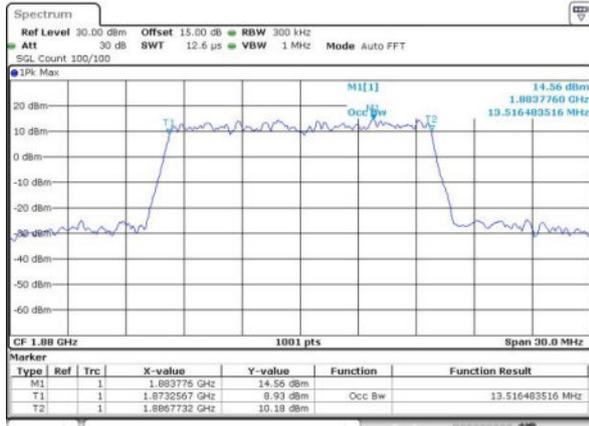
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Lowest Channel / 15MHz / 16QAM



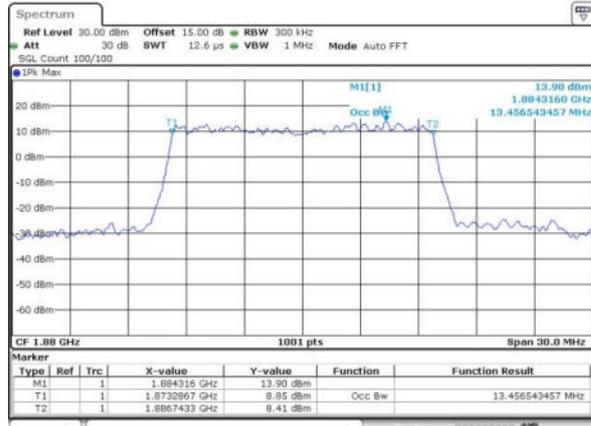
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Middle Channel / 15MHz / QPSK



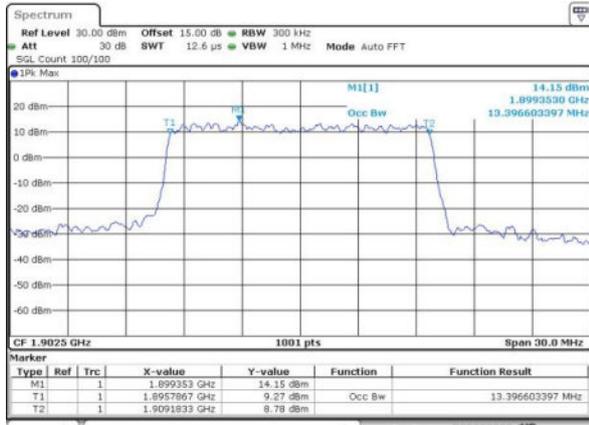
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Middle Channel / 15MHz / 16QAM



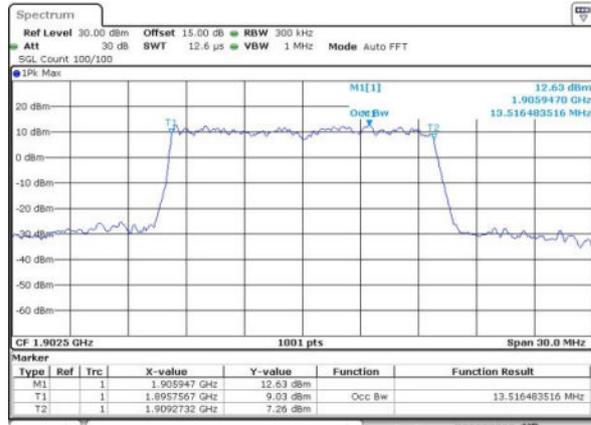
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Highest Channel / 15MHz / QPSK



Date: 27_MAY.2016 04:52:15

Highest Channel / 15MHz / 16QAM

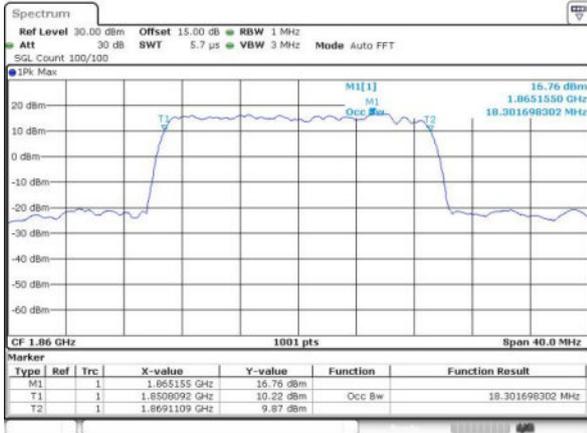


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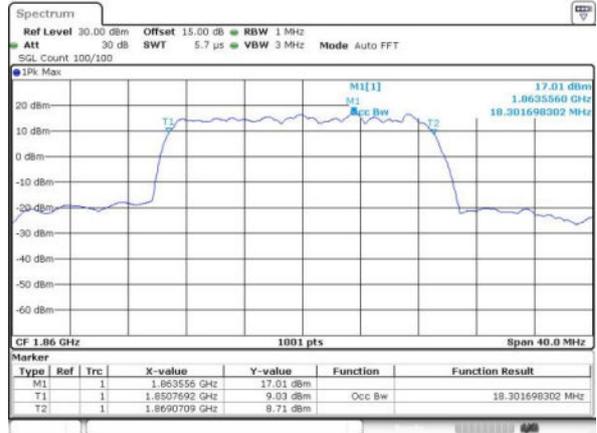
LTE Band 2

Lowest Channel / 20MHz / QPSK



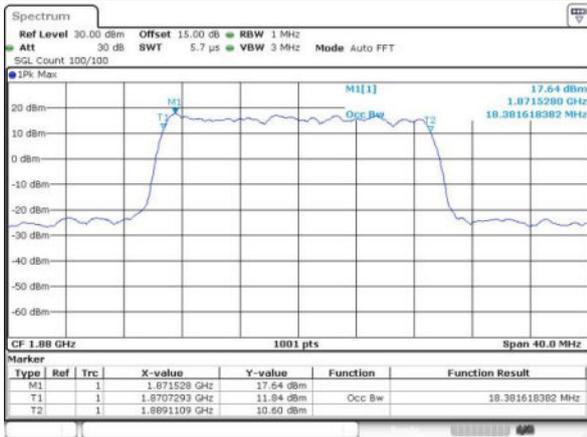
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Lowest Channel / 20MHz / 16QAM



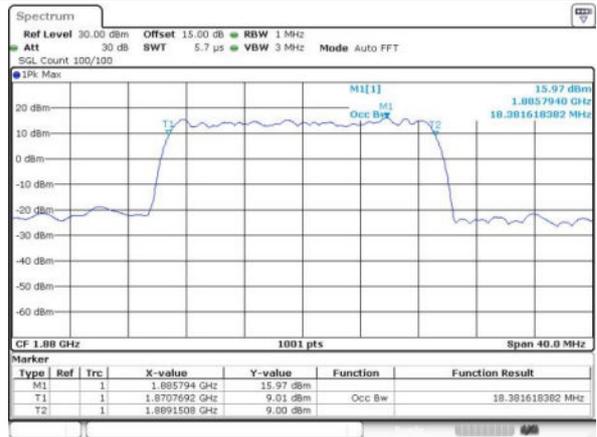
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Middle Channel / 20MHz / QPSK



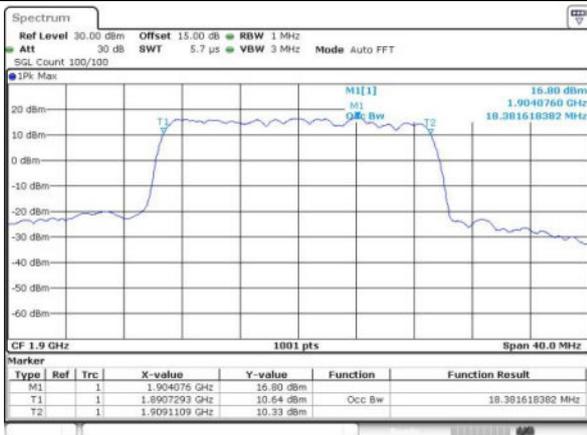
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Middle Channel / 20MHz / 16QAM



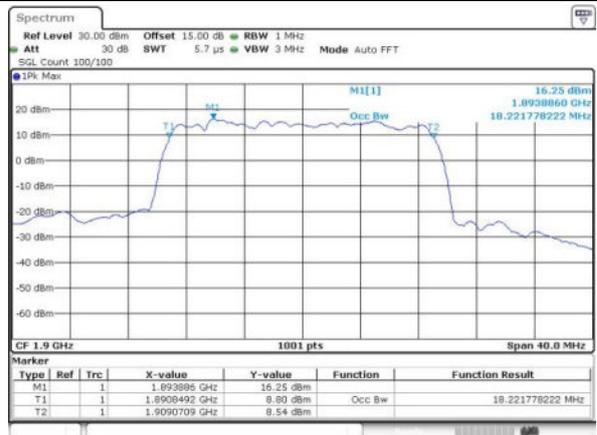
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Highest Channel / 20MHz / QPSK



Date: 27_MAY.2016 05:09:16

Highest Channel / 20MHz / 16QAM

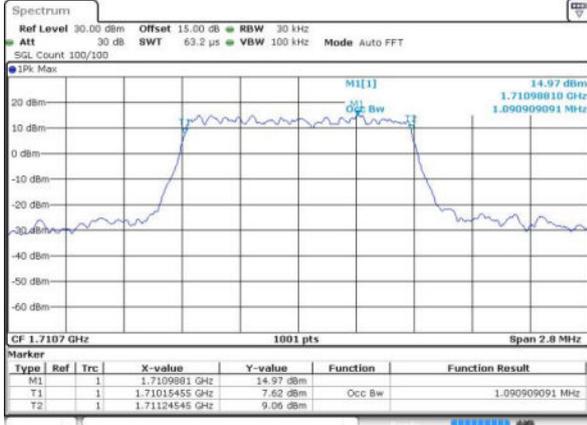


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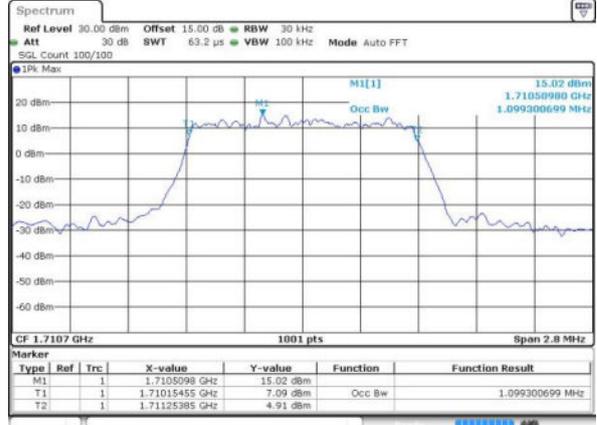
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



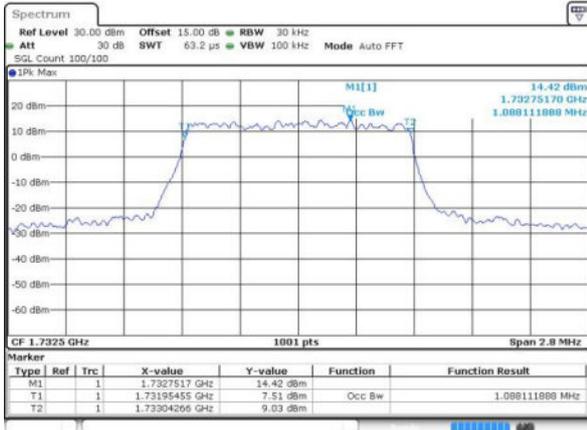
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Lowest Channel / 1.4MHz / 16QAM



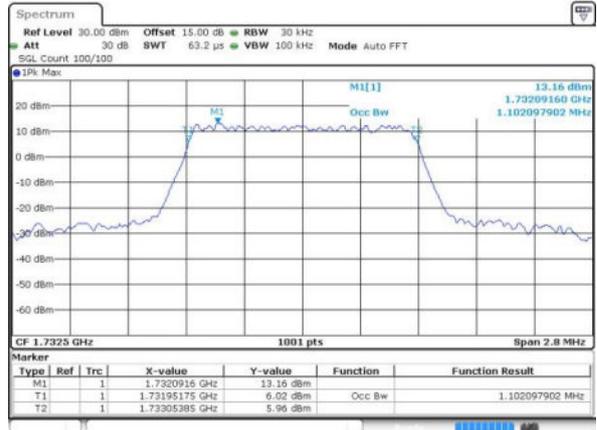
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Middle Channel / 1.4MHz / QPSK



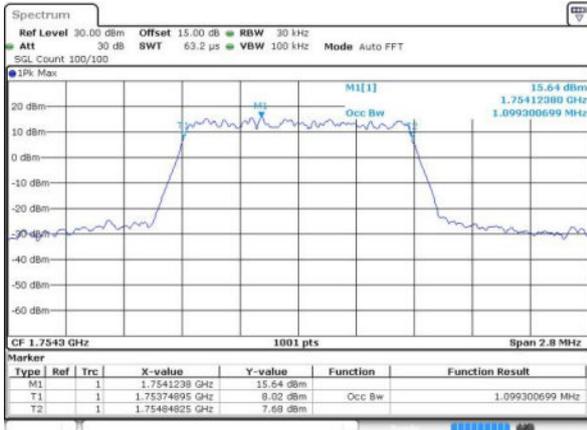
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Middle Channel / 1.4MHz / 16QAM



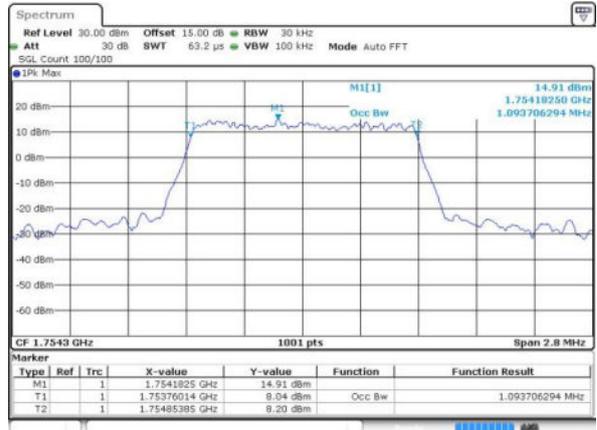
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Highest Channel / 1.4MHz / QPSK



Date: 29 MAY 2016 13:04:23

Highest Channel / 1.4MHz / 16QAM

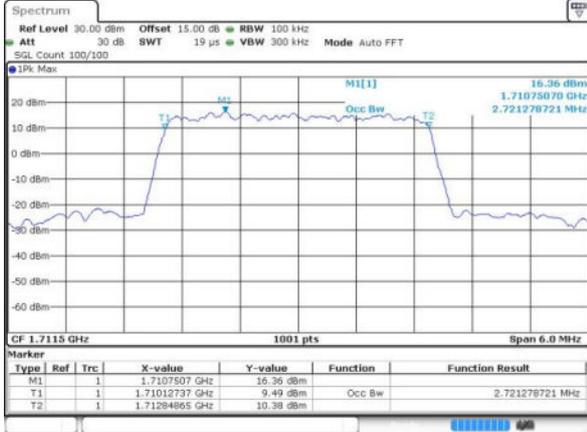


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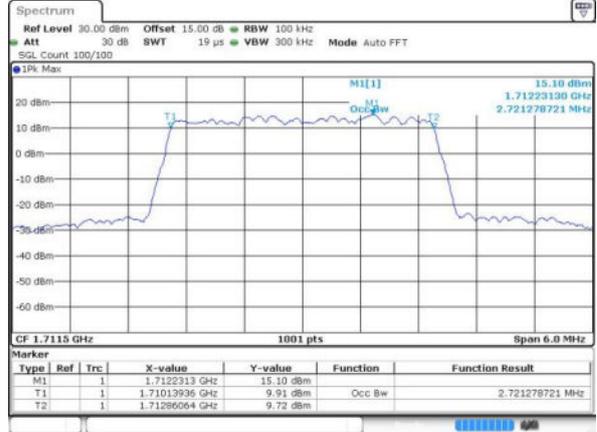
LTE Band 4

Lowest Channel / 3MHz / QPSK



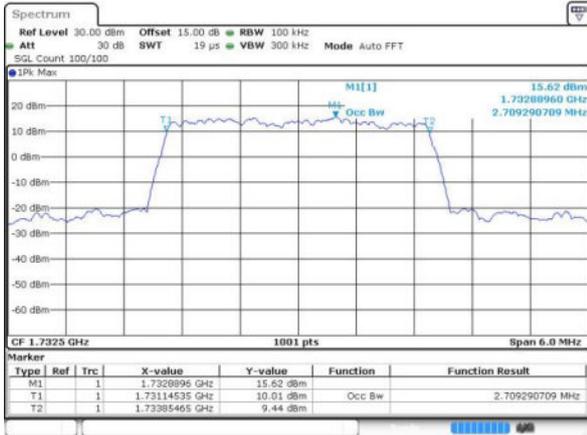
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Lowest Channel / 3MHz / 16QAM



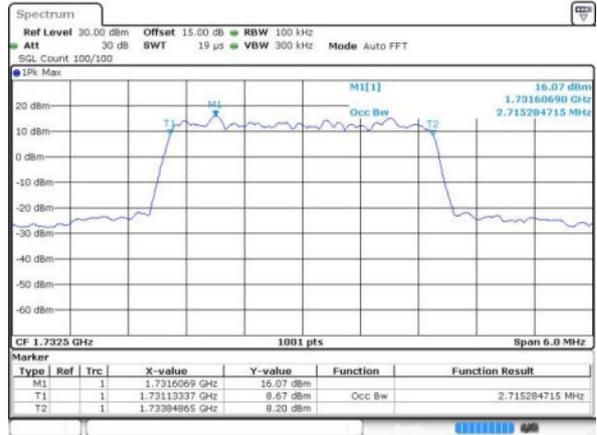
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Middle Channel / 3MHz / QPSK



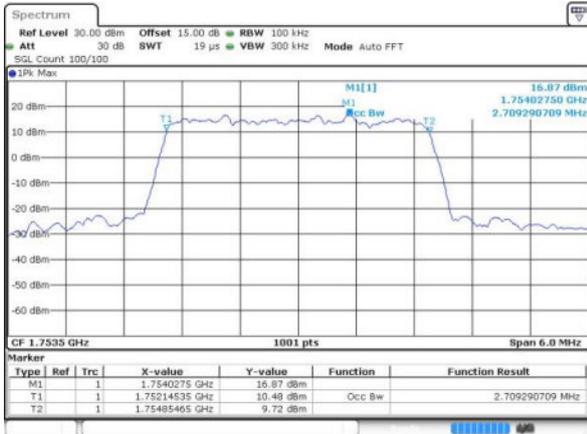
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Middle Channel / 3MHz / 16QAM



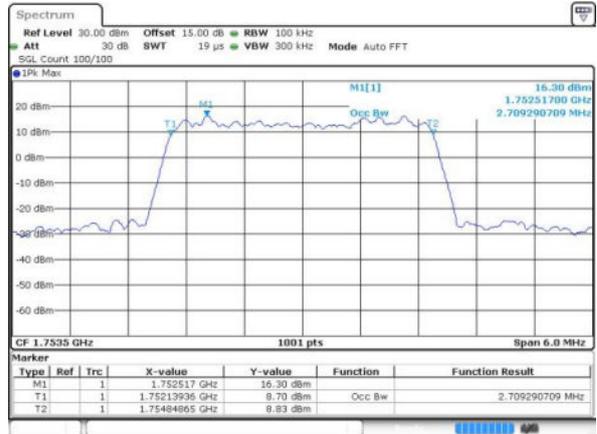
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Highest Channel / 3MHz / QPSK



Date: 29 MAY 2016 13:21:09

Highest Channel / 3MHz / 16QAM

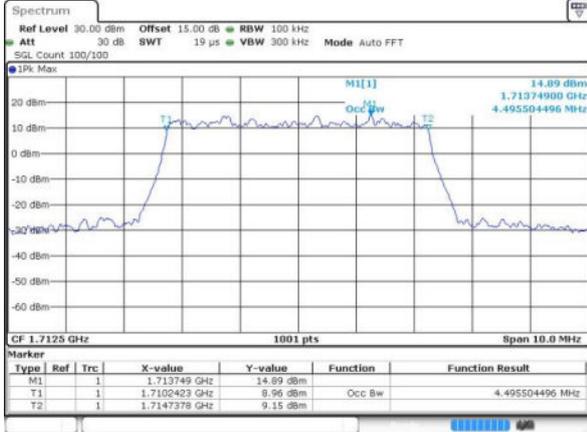


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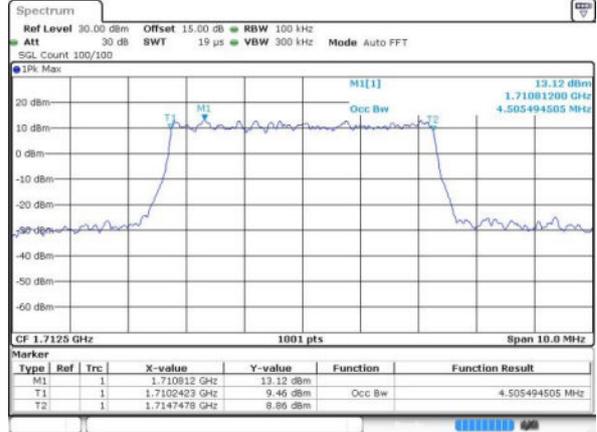
LTE Band 4

Lowest Channel / 5MHz / QPSK



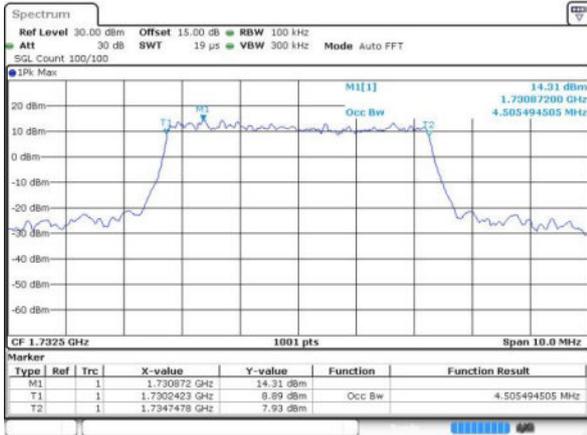
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Lowest Channel / 5MHz / 16QAM



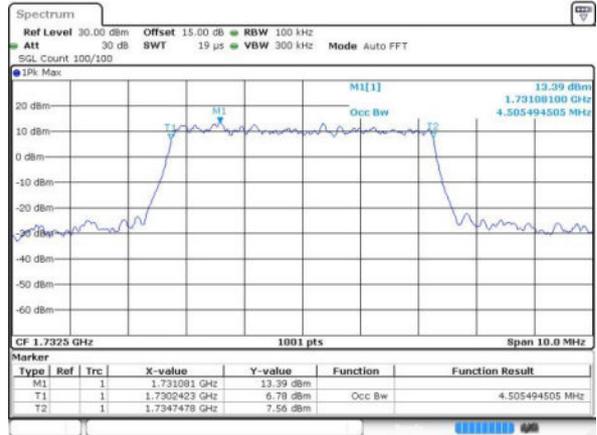
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Middle Channel / 5MHz / QPSK



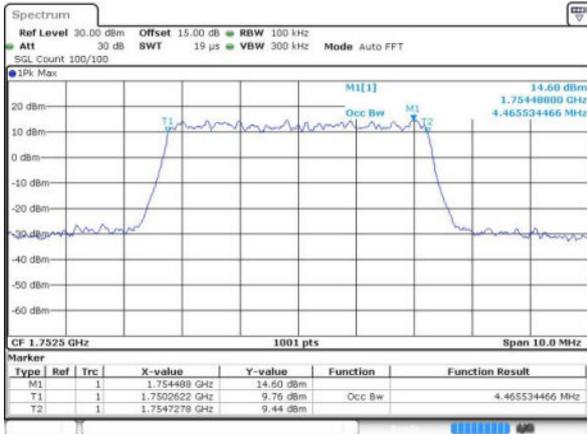
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Middle Channel / 5MHz / 16QAM



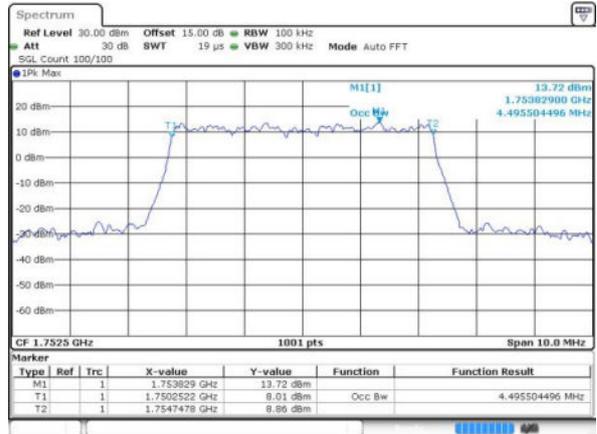
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Highest Channel / 5MHz / QPSK



Date: 29 MAY 2016 13:37:54

Highest Channel / 5MHz / 16QAM

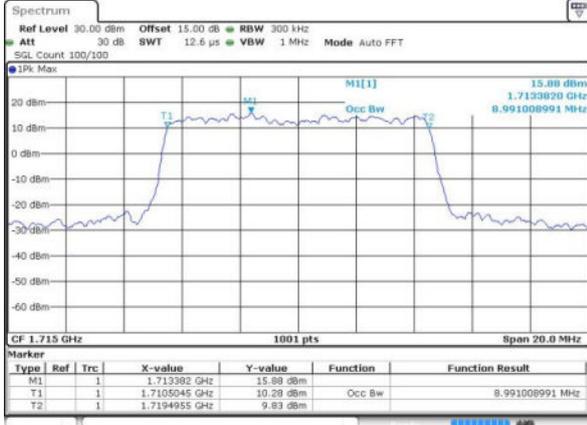


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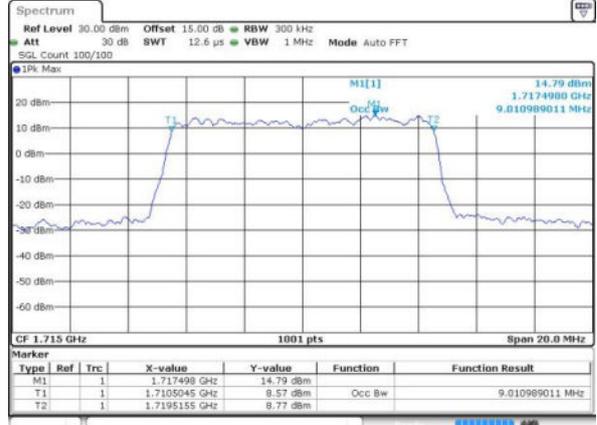
LTE Band 4

Lowest Channel / 10MHz / QPSK



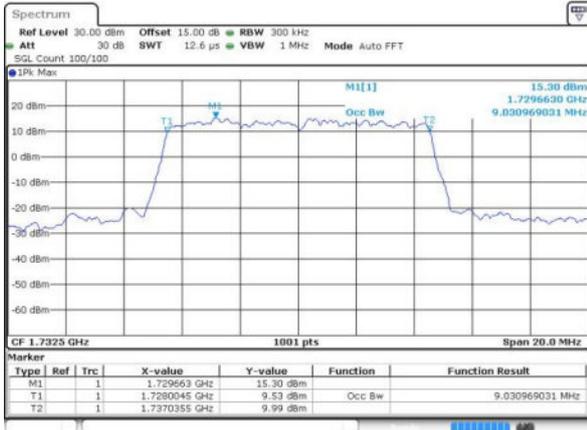
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Lowest Channel / 10MHz / 16QAM



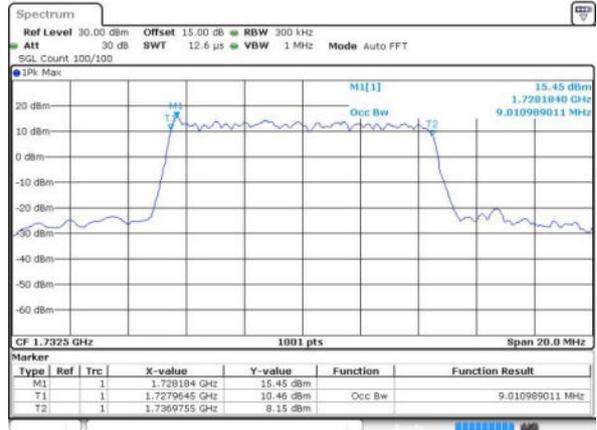
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Middle Channel / 10MHz / QPSK



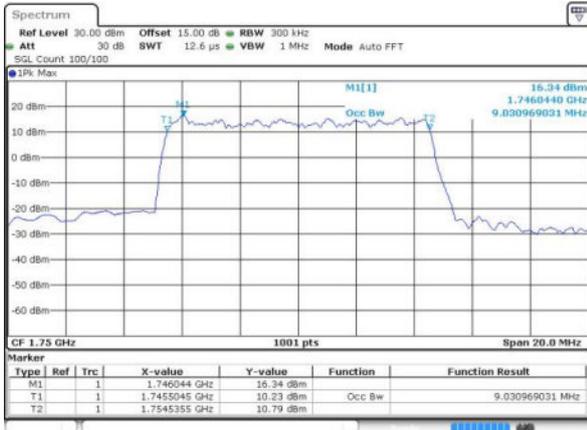
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Middle Channel / 10MHz / 16QAM



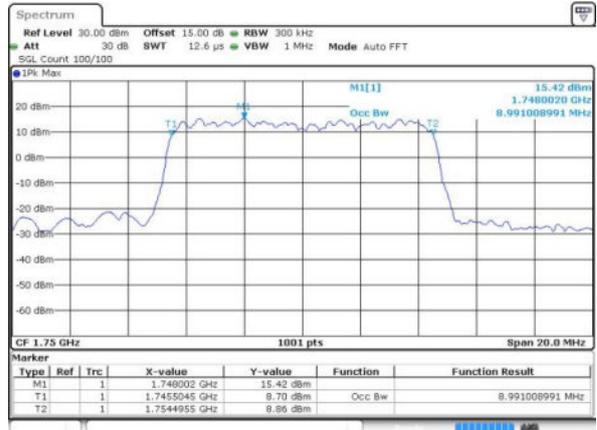
Date: 29 MAY 2016 13:57:10

Highest Channel / 10MHz / QPSK



Date: 29 MAY 2016 13:59:33

Highest Channel / 10MHz / 16QAM

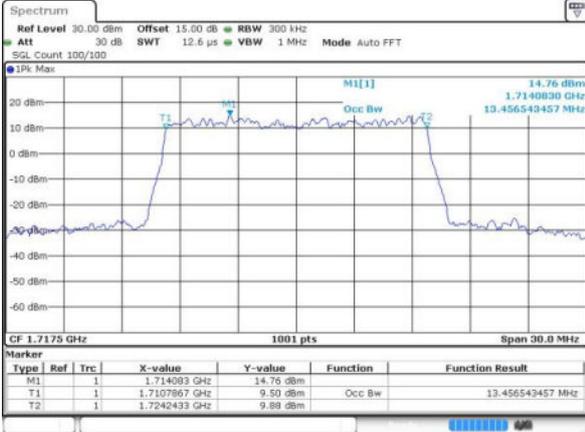


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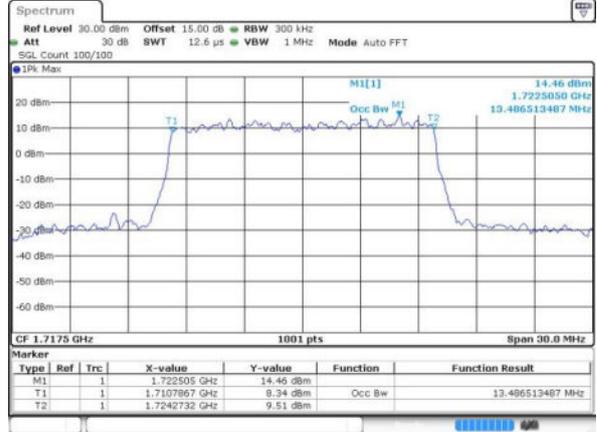
LTE Band 4

Lowest Channel / 15MHz / QPSK



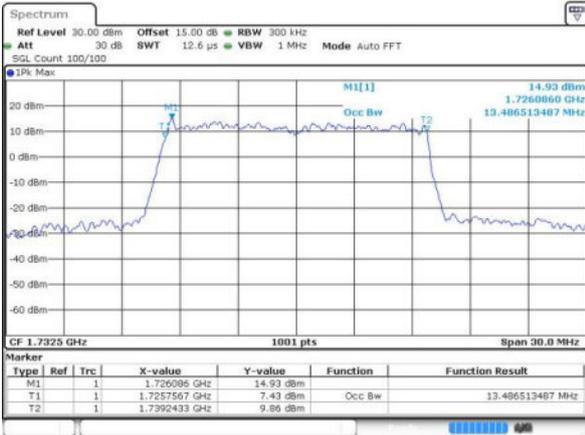
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Lowest Channel / 15MHz / 16QAM



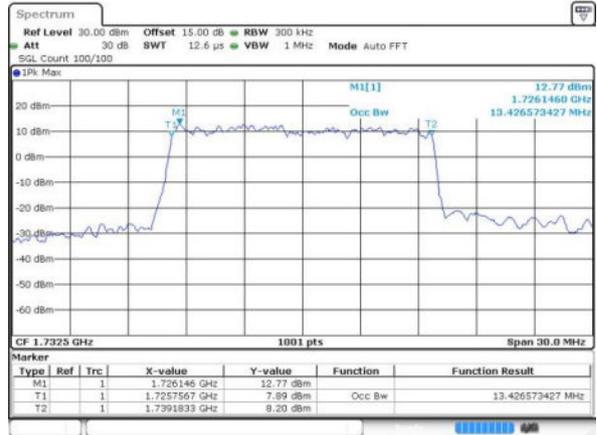
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Middle Channel / 15MHz / QPSK



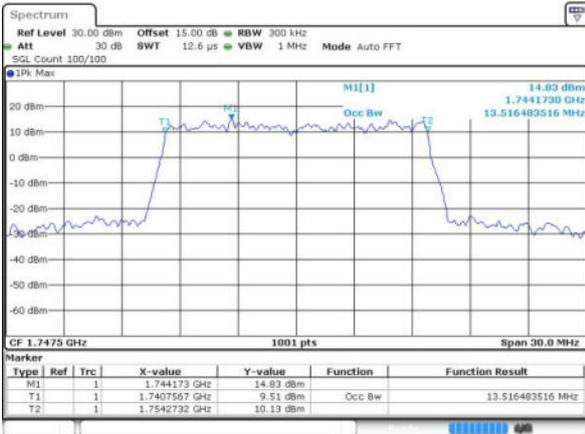
Date: 29 MAY 2016 14:13:47

Middle Channel / 15MHz / 16QAM



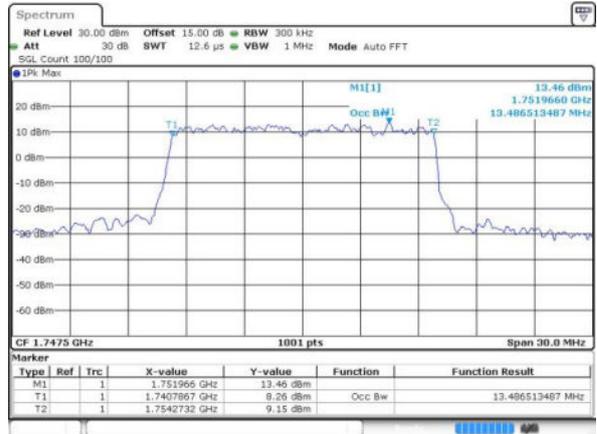
Date: 29 MAY 2016 14:13:57

Highest Channel / 15MHz / QPSK



Date: 29 MAY 2016 14:16:21

Highest Channel / 15MHz / 16QAM



Date: 29 MAY 2016 14:16:31