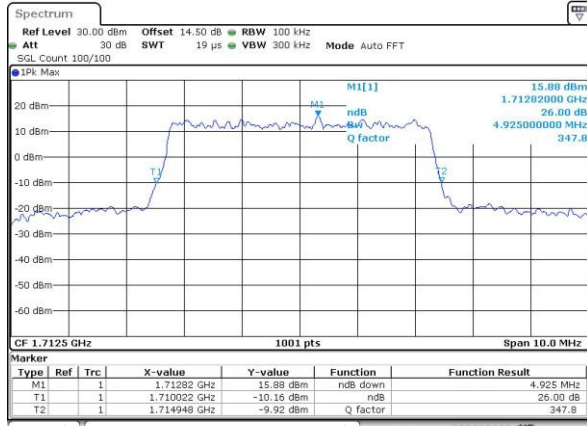




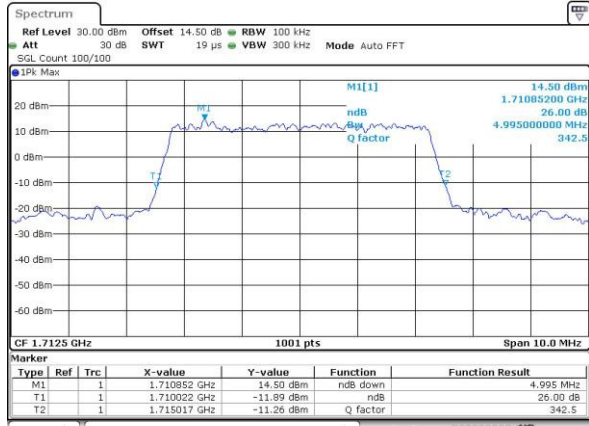
LTE Band 4

Lowest Channel / 5MHz / QPSK



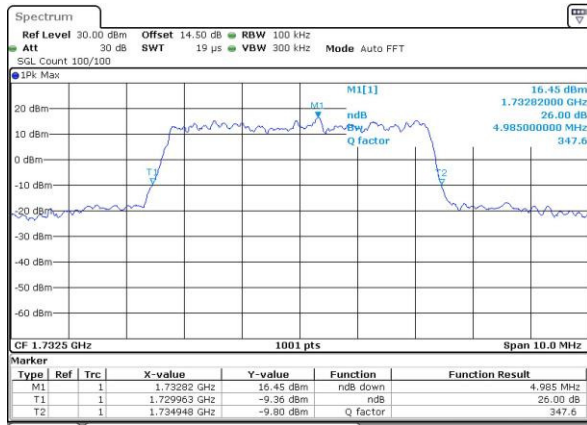
Date: 12.OCT.2016 08:49:54

Lowest Channel / 5MHz / 16QAM



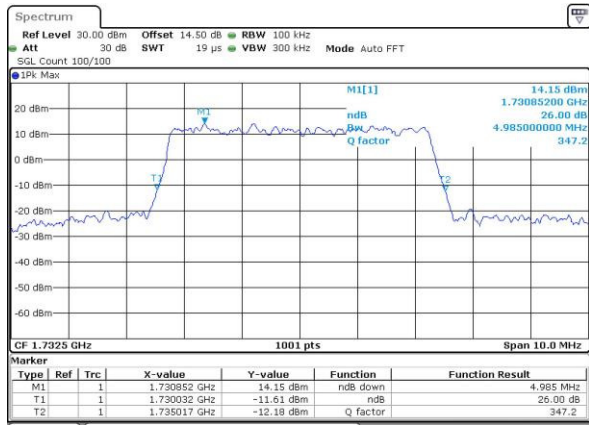
Date: 12.OCT.2016 08:50:05

Middle Channel / 5MHz / QPSK



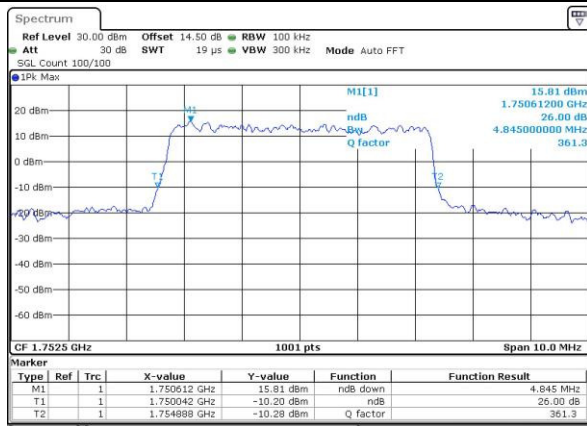
Date: 12.OCT.2016 08:59:14

Middle Channel / 5MHz / 16QAM



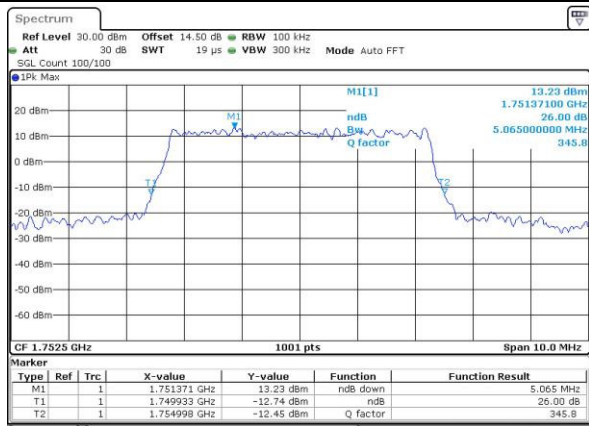
Date: 12.OCT.2016 08:59:25

Highest Channel / 5MHz / QPSK



Date: 12.OCT.2016 09:01:50

Highest Channel / 5MHz / 16QAM

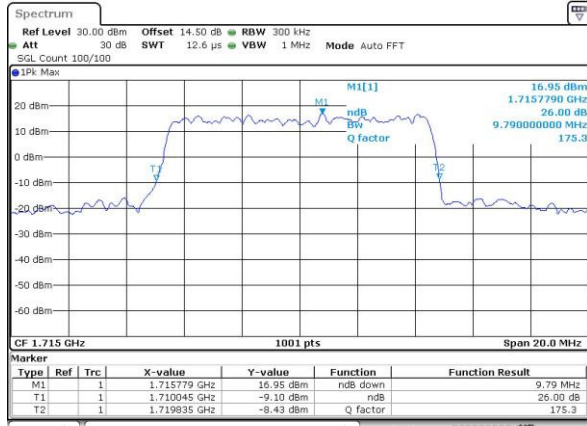


Date: 12.OCT.2016 09:02:01



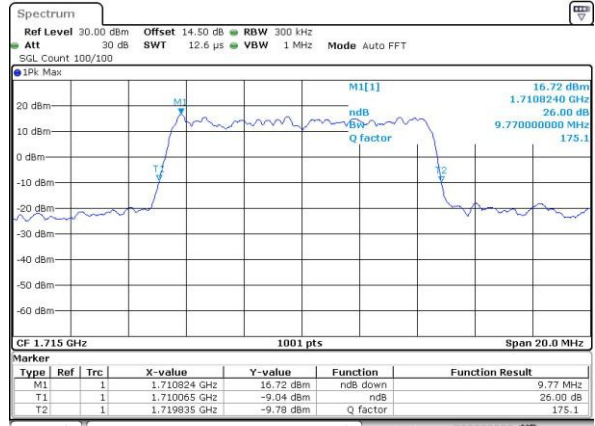
LTE Band 4

Lowest Channel / 10MHz / QPSK



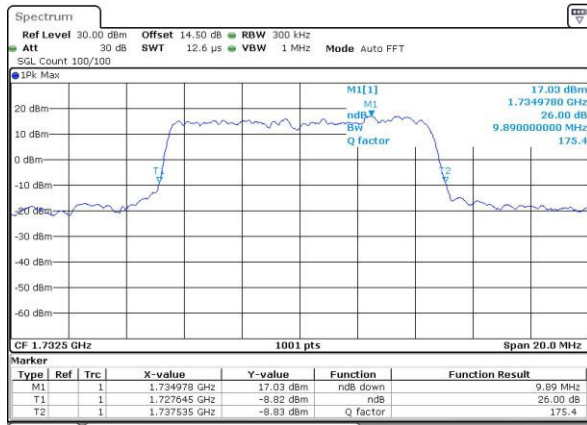
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Lowest Channel / 10MHz / 16QAM



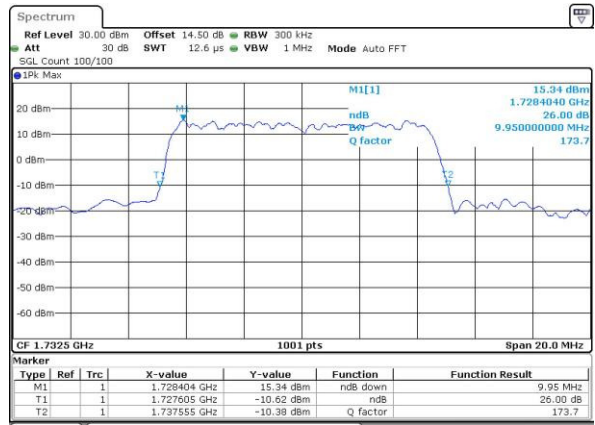
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Middle Channel / 10MHz / QPSK



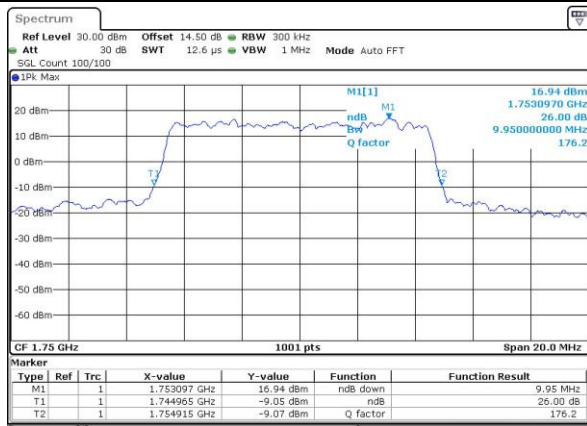
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Middle Channel / 10MHz / 16QAM



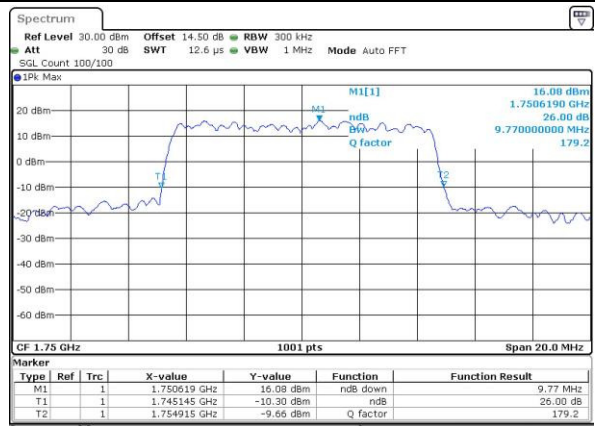
Date: 12.OCT.2016 09:19:28

Highest Channel / 10MHz / QPSK



Date: 12.OCT.2016 09:21:53

Highest Channel / 10MHz / 16QAM

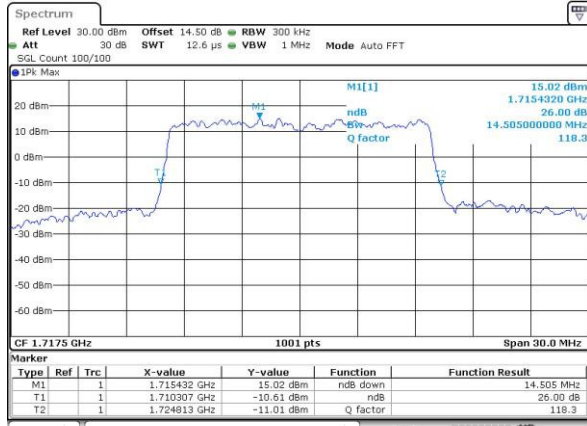


Date: 12.OCT.2016 09:22:04



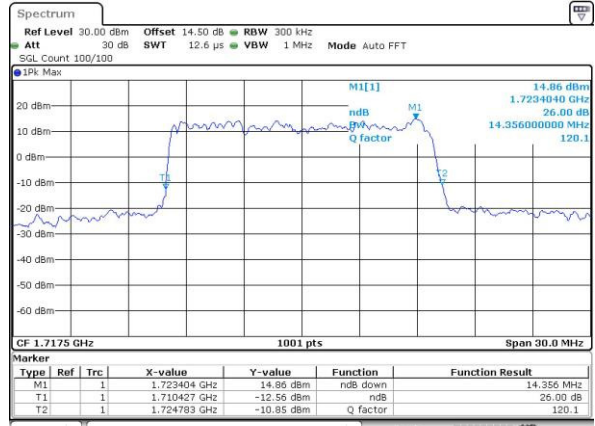
LTE Band 4

Lowest Channel / 15MHz / QPSK



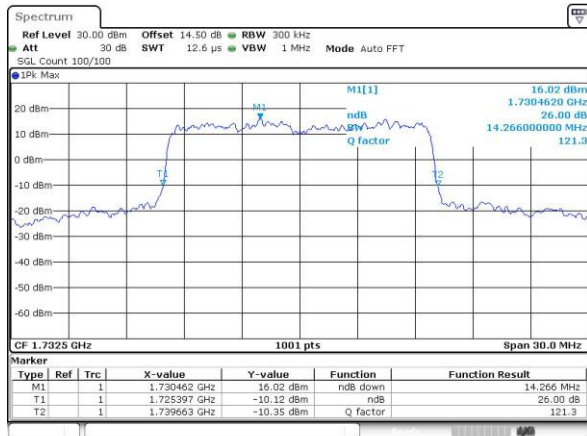
Date: 12.OCT.2016 09:29:46

Lowest Channel / 15MHz / 16QAM



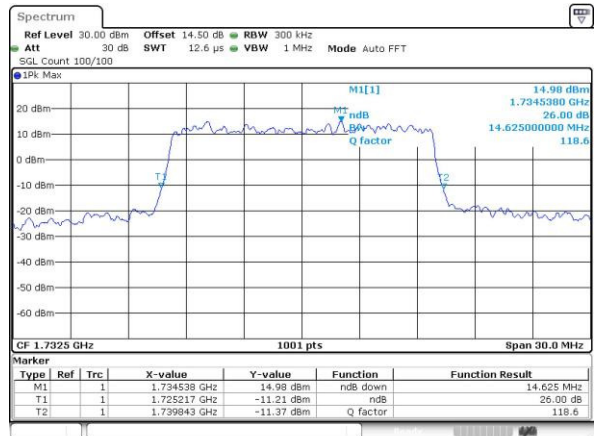
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Middle Channel / 15MHz / QPSK



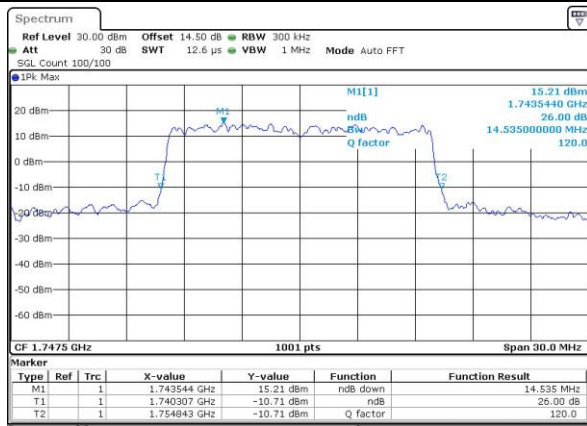
Date: 12.OCT.2016 09:37:26

Middle Channel / 15MHz / 16QAM



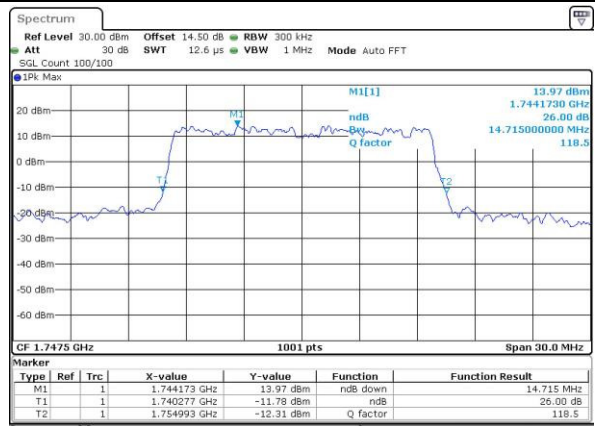
Date: 12.OCT.2016 09:37:36

Highest Channel / 15MHz / QPSK



Date: 12.OCT.2016 09:40:01

Highest Channel / 15MHz / 16QAM

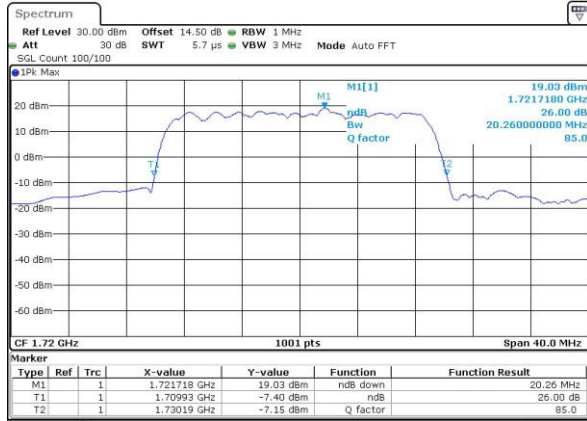


Date: 12.OCT.2016 09:40:27



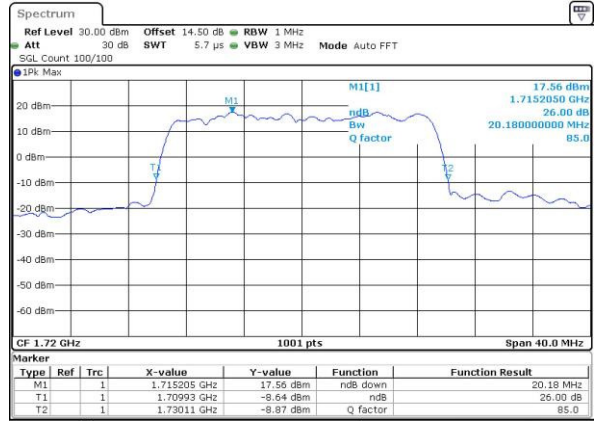
LTE Band 4

Lowest Channel / 20MHz / QPSK



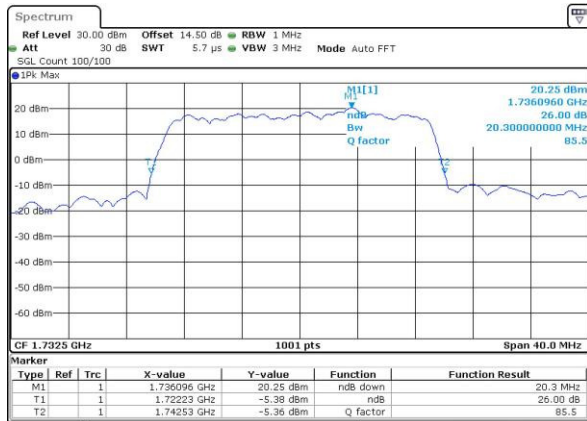
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Lowest Channel / 20MHz / 16QAM



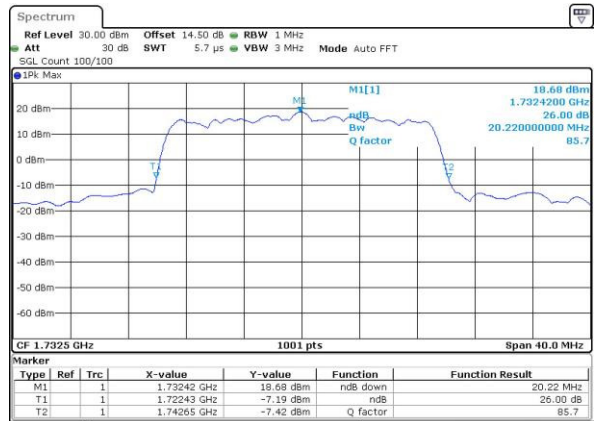
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Middle Channel / 20MHz / QPSK



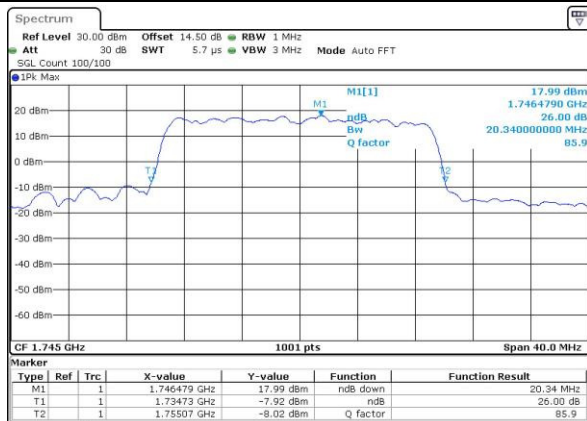
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Middle Channel / 20MHz / 16QAM



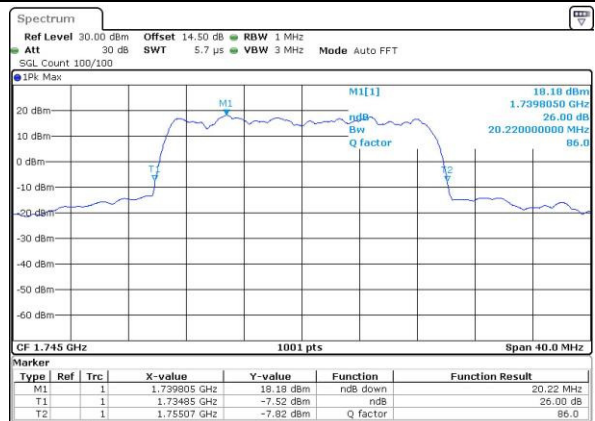
Date: 12.OCT.2016 09:54:53

Highest Channel / 20MHz / QPSK



Date: 12.OCT.2016 09:57:41

Highest Channel / 20MHz / 16QAM



Date: 12.OCT.2016 09:57:51

**Occupied Bandwidth**

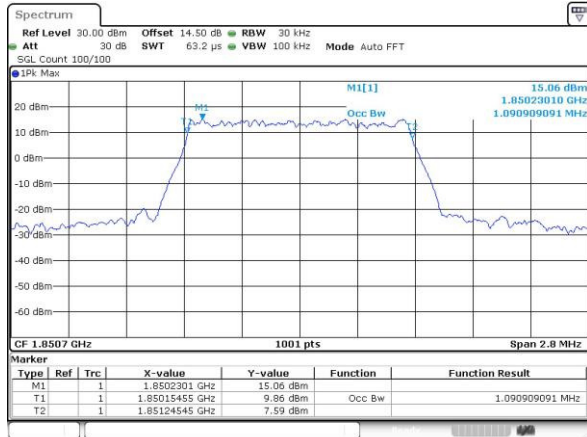
Mode	LTE Band 2 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.10	2.70	2.71	4.48	4.52	8.99	8.99	13.52	13.49	18.26	18.30
Middle CH	1.09	1.09	2.72	2.72	4.49	4.53	9.03	9.01	13.43	13.49	18.38	18.38
Highest CH	1.09	1.09	2.72	2.70	4.50	4.51	9.05	9.05	13.43	13.49	18.38	18.46

Mode	LTE Band 4 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.10	2.71	2.72	4.54	4.50	9.09	8.99	13.46	13.49	18.38	18.54
Middle CH	1.09	1.10	2.72	2.71	4.53	4.51	9.03	9.05	13.55	13.43	18.30	18.42
Highest CH	1.10	1.10	2.71	2.71	4.51	4.50	9.07	9.03	13.49	13.49	18.34	18.58

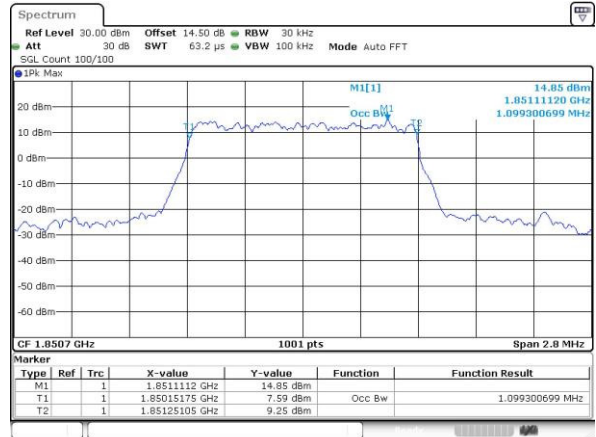


LTE Band 2

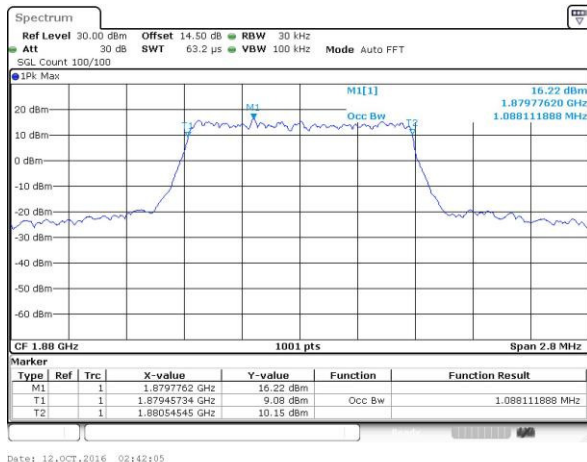
Lowest Channel / 1.4MHz / QPSK



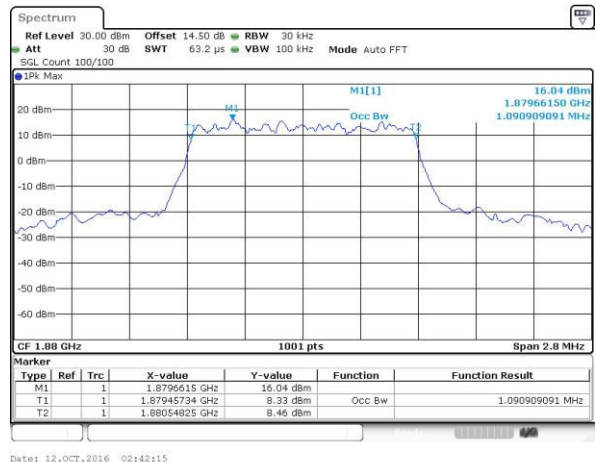
Lowest Channel / 1.4MHz / 16QAM



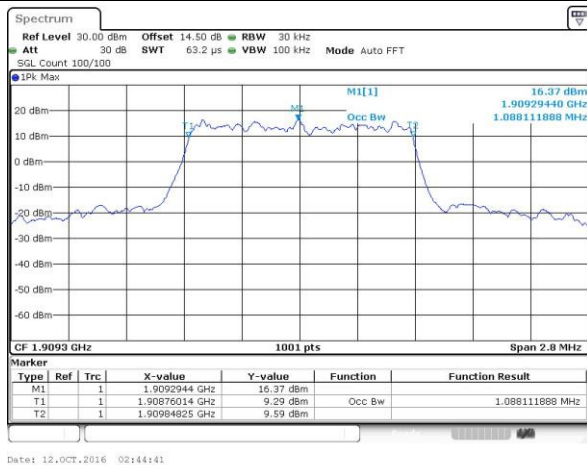
Middle Channel / 1.4MHz / QPSK



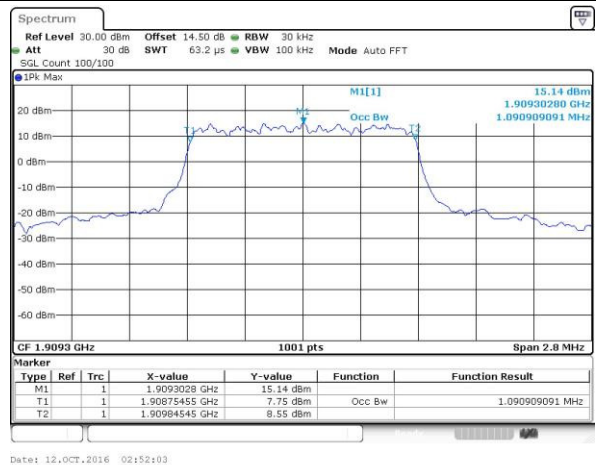
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



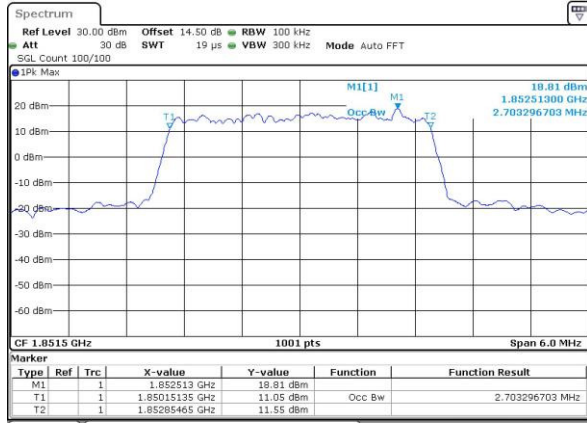
Highest Channel / 1.4MHz / 16QAM





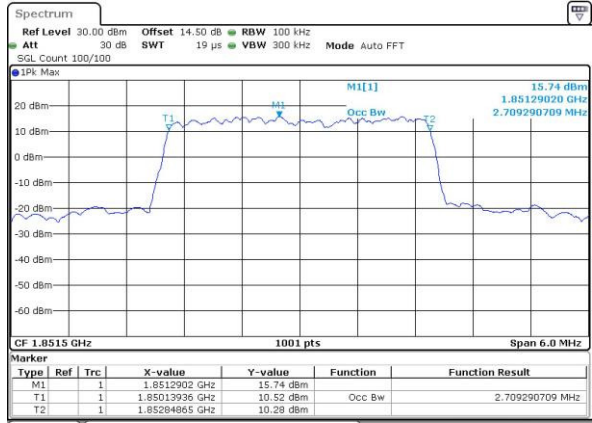
LTE Band 2

Lowest Channel / 3MHz / QPSK



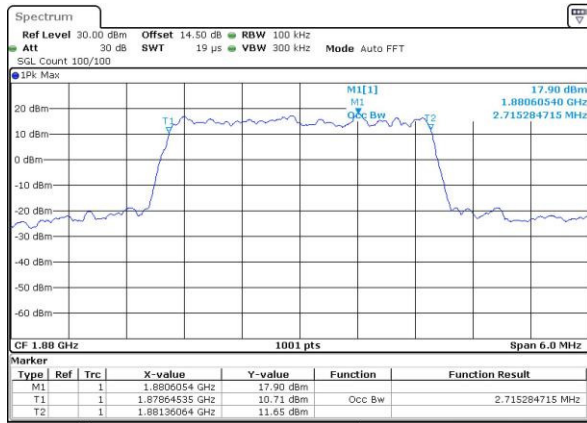
Date: 12.OCT.2016 03:10:46

Lowest Channel / 3MHz / 16QAM



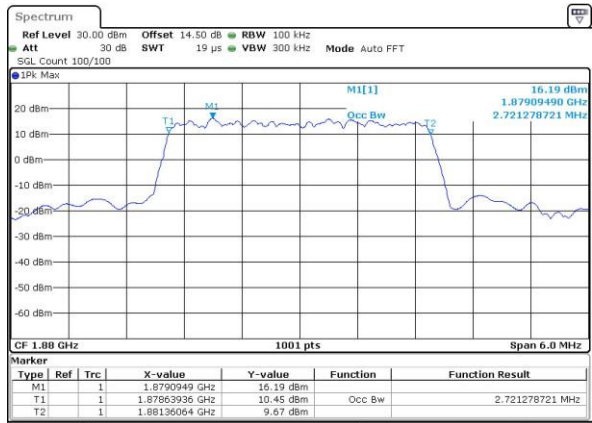
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Middle Channel / 3MHz / QPSK



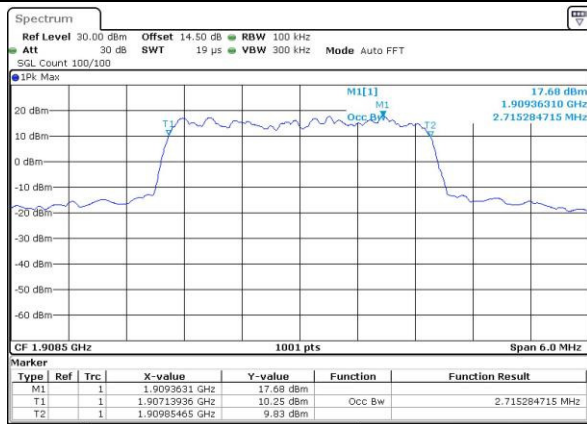
Date: 12.OCT.2016 03:18:02

Middle Channel / 3MHz / 16QAM



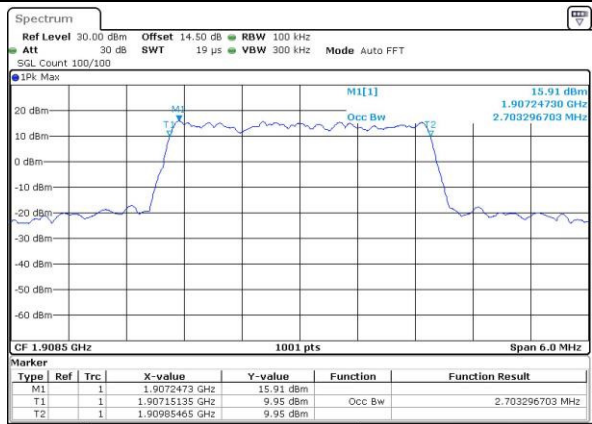
Date: 12.OCT.2016 03:18:13

Highest Channel / 3MHz / QPSK



Date: 12.OCT.2016 03:20:38

Highest Channel / 3MHz / 16QAM

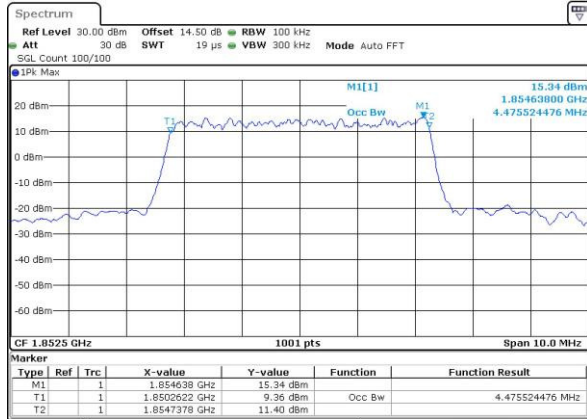


Date: 12.OCT.2016 03:20:49



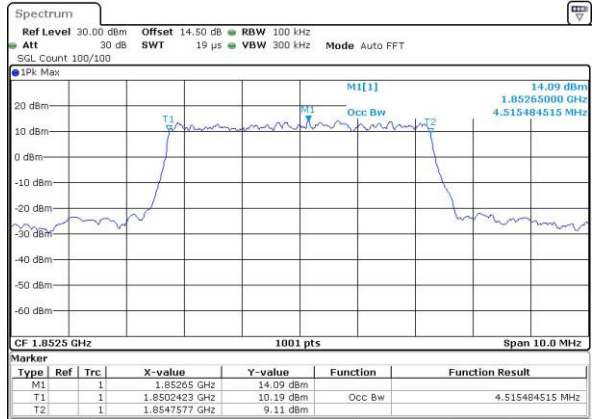
LTE Band 2

Lowest Channel / 5MHz / QPSK



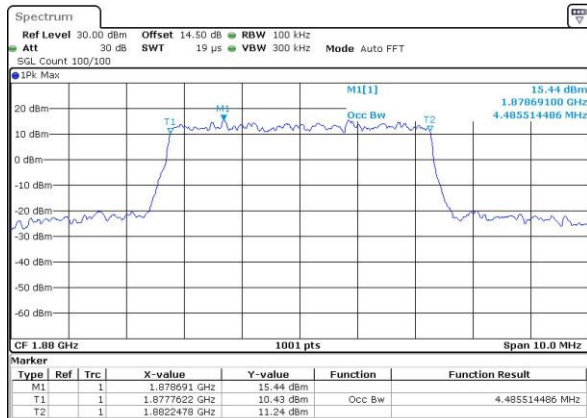
Date: 12.OCT.2016 03:27:55

Lowest Channel / 5MHz / 16QAM



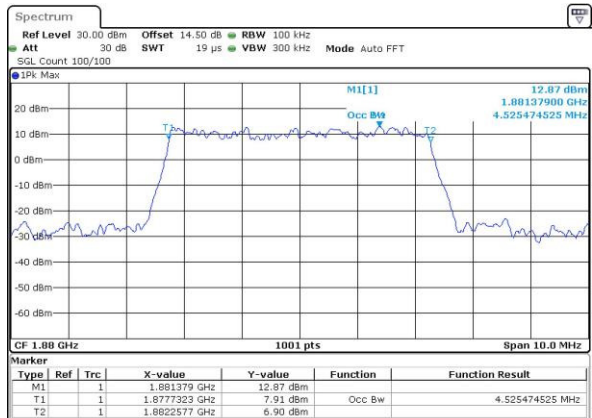
Date: 12.OCT.2016 03:28:06

Middle Channel / 5MHz / QPSK



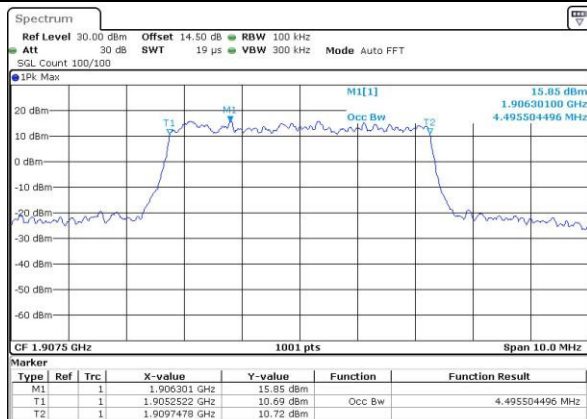
Date: 12.OCT.2016 03:36:39

Middle Channel / 5MHz / 16QAM



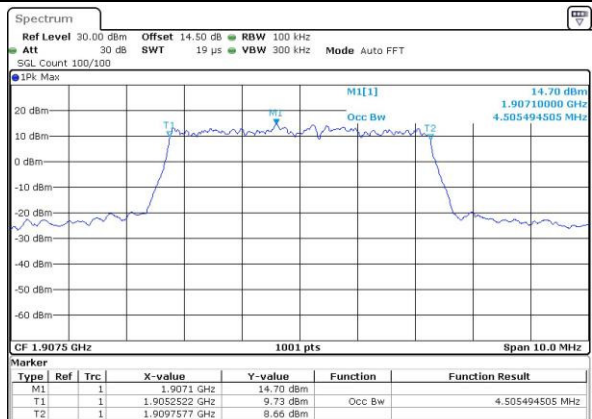
Date: 12.OCT.2016 03:36:50

Highest Channel / 5MHz / QPSK



Date: 12.OCT.2016 03:39:15

Highest Channel / 5MHz / 16QAM

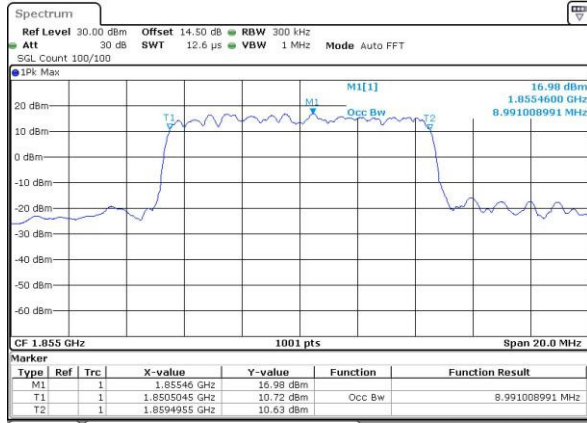


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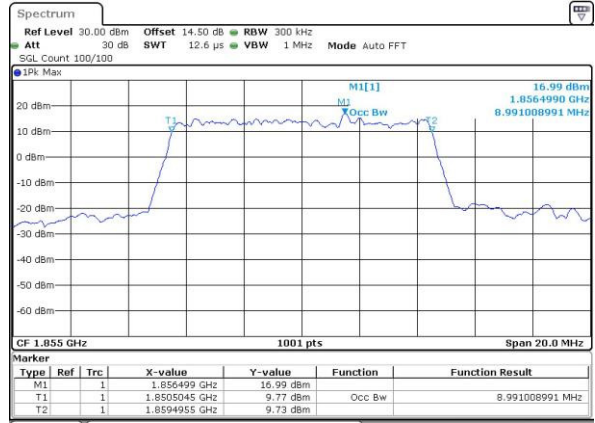
LTE Band 2

Lowest Channel / 10MHz / QPSK



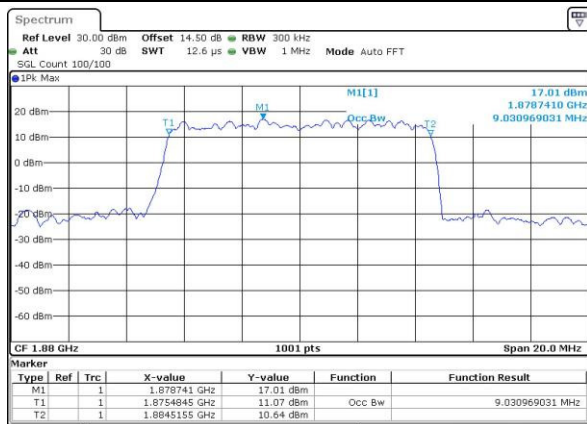
Date: 12.OCT.2016 03:48:46

Lowest Channel / 10MHz / 16QAM



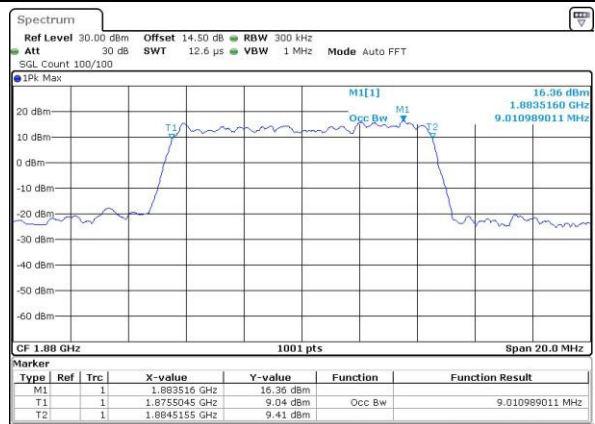
Date: 12.OCT.2016 03:48:57

Middle Channel / 10MHz / QPSK



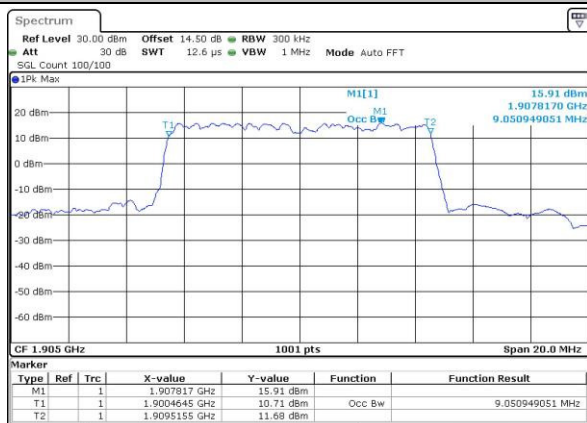
Date: 12.OCT.2016 03:57:58

Middle Channel / 10MHz / 16QAM



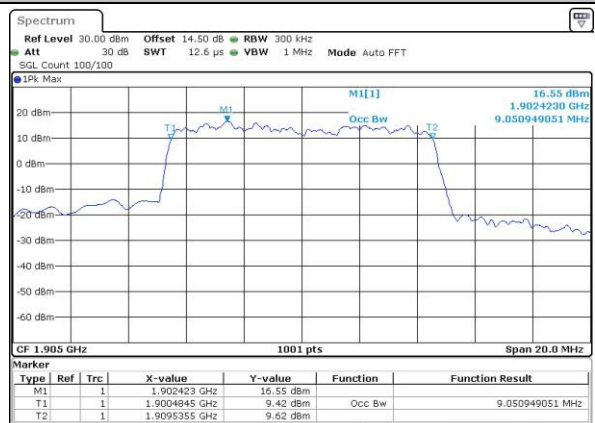
Date: 12.OCT.2016 03:58:09

Highest Channel / 10MHz / QPSK



Date: 12.OCT.2016 04:00:34

Highest Channel / 10MHz / 16QAM

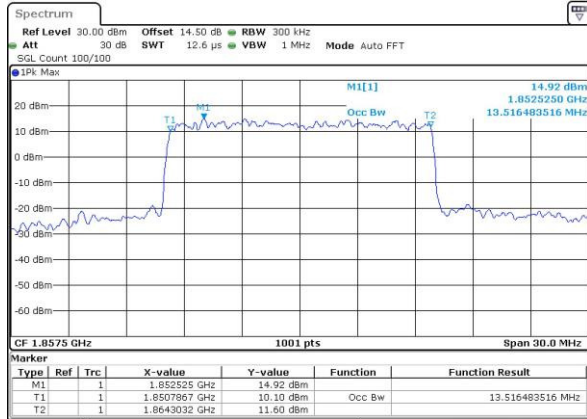


Date: 12.OCT.2016 07:53:54



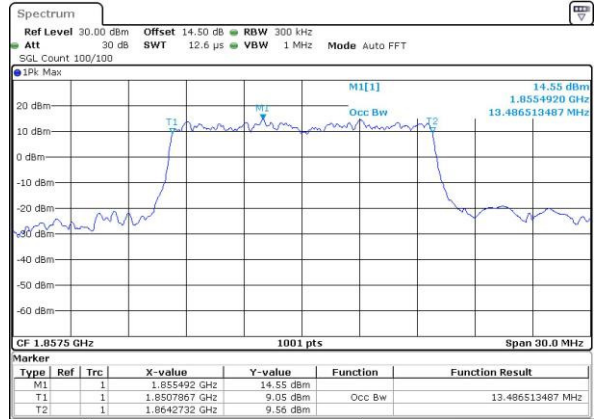
LTE Band 2

Lowest Channel / 15MHz / QPSK



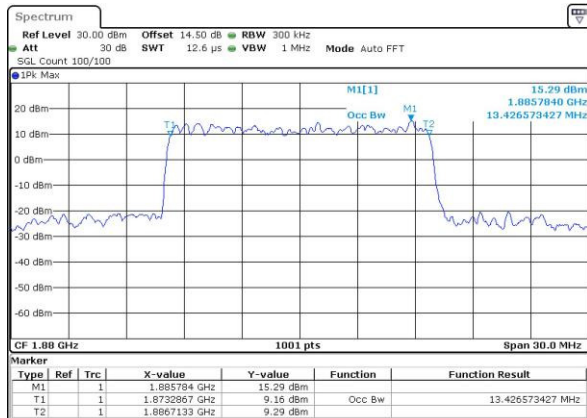
Date: 12.OCT.2016 04:09:17

Lowest Channel / 15MHz / 16QAM



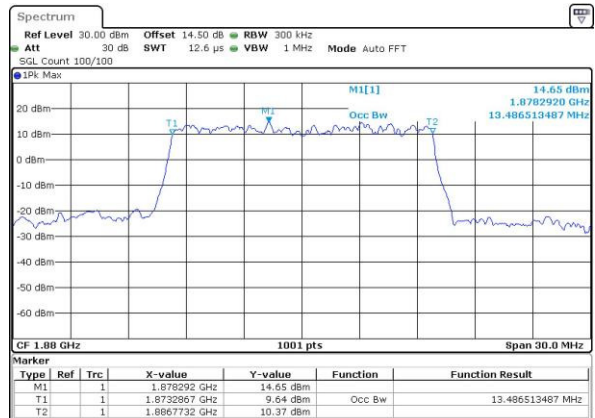
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Middle Channel / 15MHz / QPSK



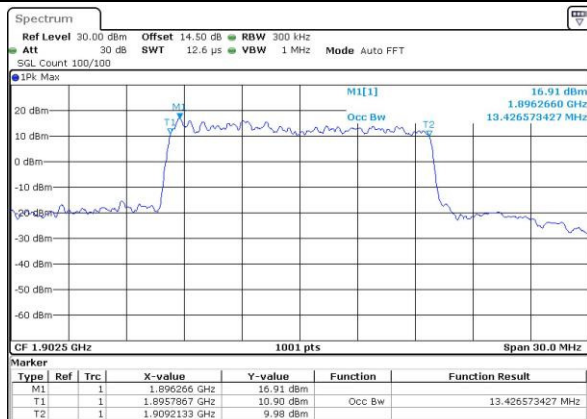
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Middle Channel / 15MHz / 16QAM



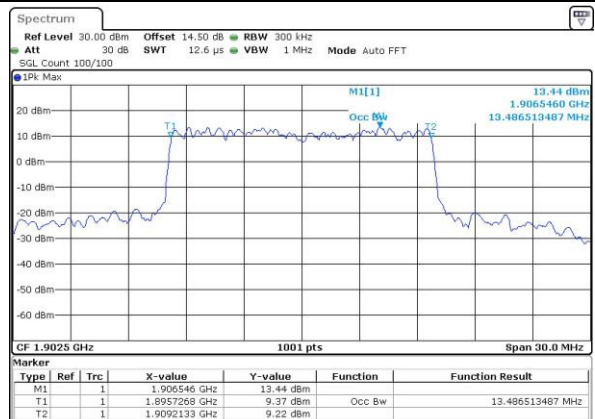
Date: 12.OCT.2016 04:48:51

Highest Channel / 15MHz / QPSK



Date: 12.OCT.2016 04:51:17

Highest Channel / 15MHz / 16QAM

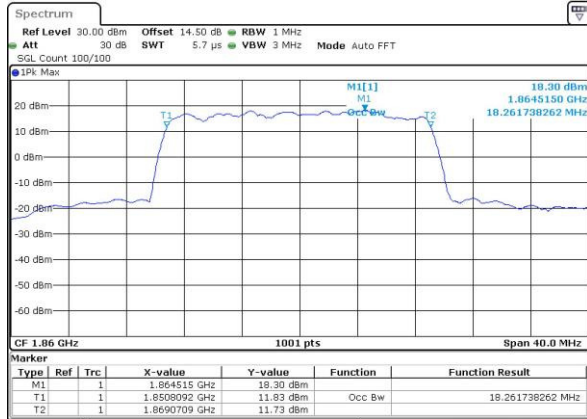


Date: 12.OCT.2016 04:51:46



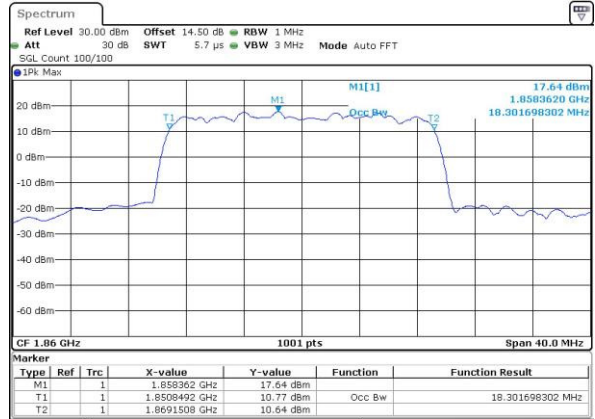
LTE Band 2

Lowest Channel / 20MHz / QPSK



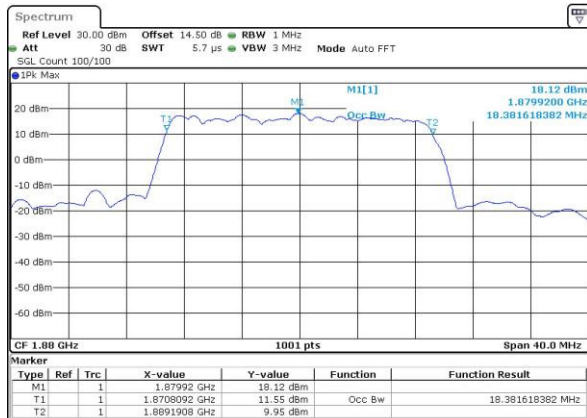
Date: 12.OCT.2016 07:09:14

Lowest Channel / 20MHz / 16QAM



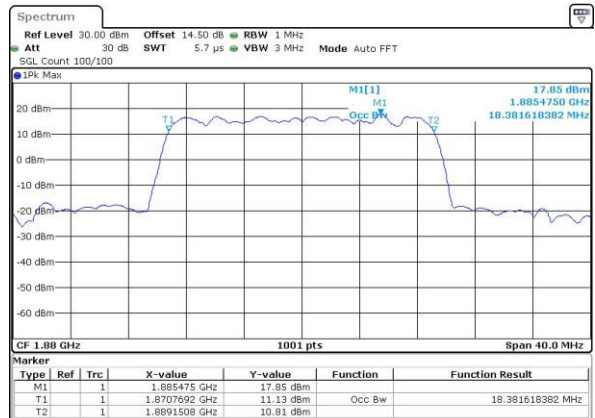
Date: 12.OCT.2016 07:09:45

Middle Channel / 20MHz / QPSK



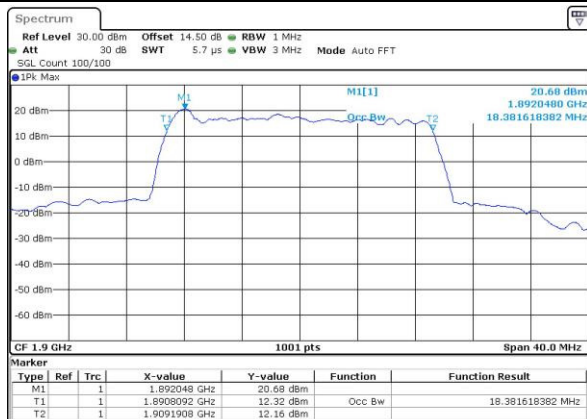
Date: 12.OCT.2016 07:17:08

Middle Channel / 20MHz / 16QAM



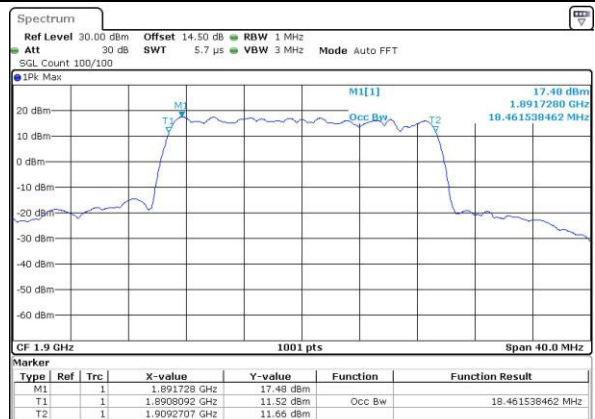
Date: 12.OCT.2016 07:17:19

Highest Channel / 20MHz / QPSK



Date: 12.OCT.2016 07:20:03

Highest Channel / 20MHz / 16QAM

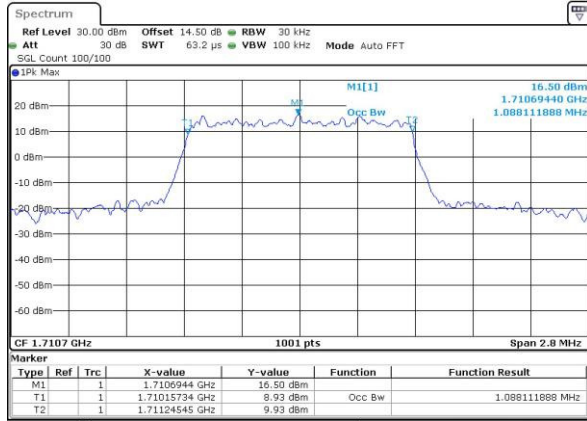


Date: 12.OCT.2016 07:20:14

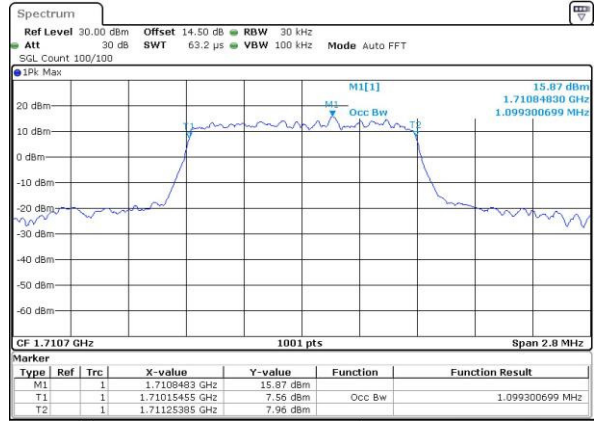


LTE Band 4

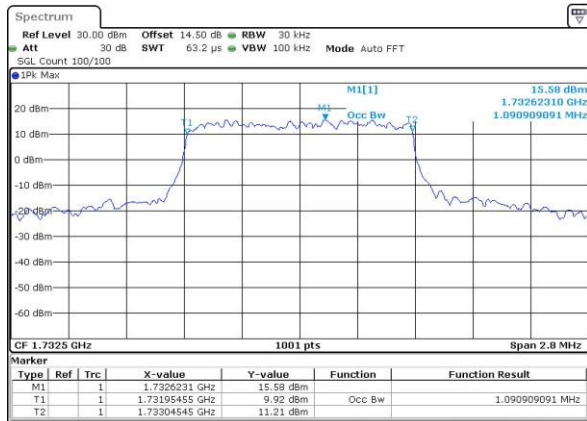
Lowest Channel / 1.4MHz / QPSK



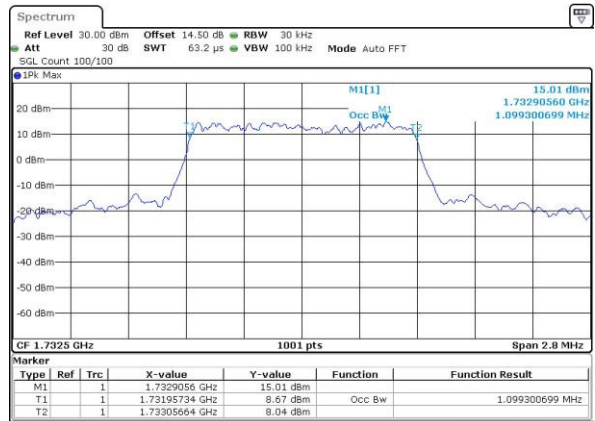
Lowest Channel / 1.4MHz / 16QAM



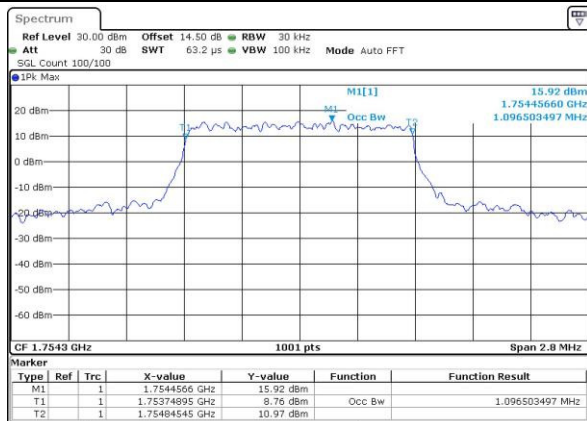
Middle Channel / 1.4MHz / QPSK



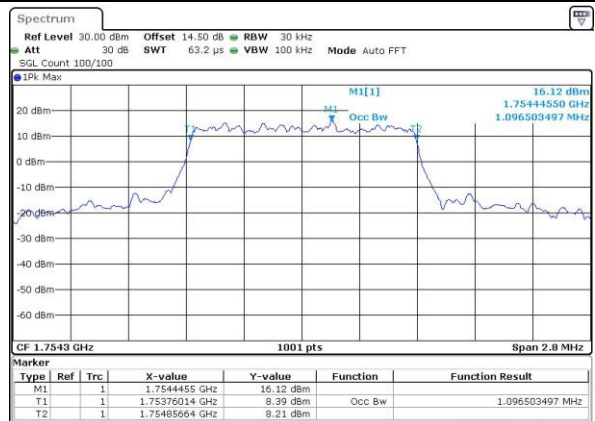
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



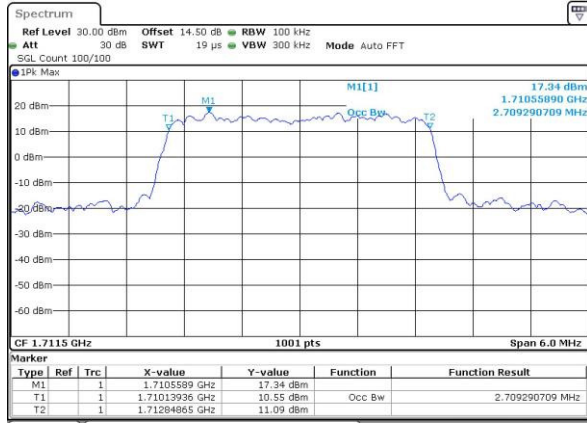
Highest Channel / 1.4MHz / 16QAM





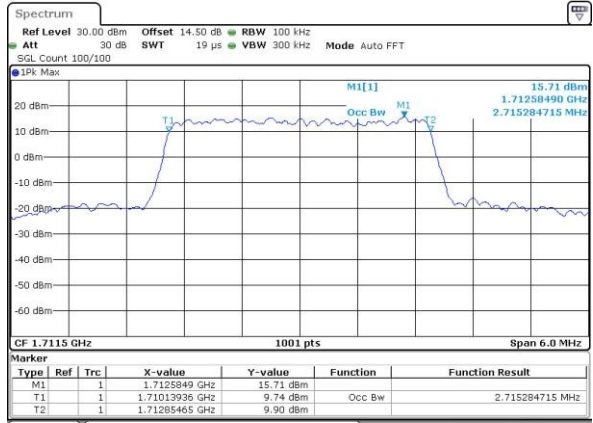
LTE Band 4

Lowest Channel / 3MHz / QPSK



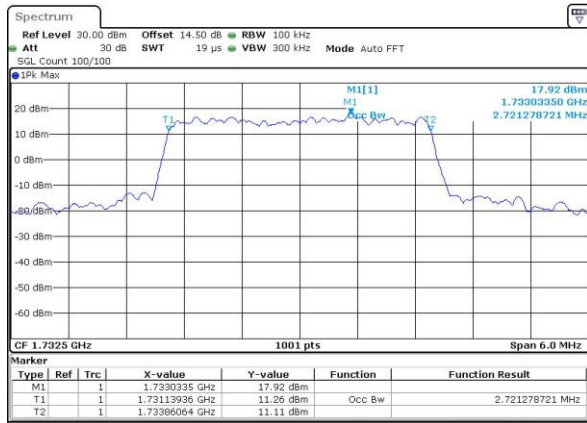
Date: 12.OCT.2016 08:22:40

Lowest Channel / 3MHz / 16QAM



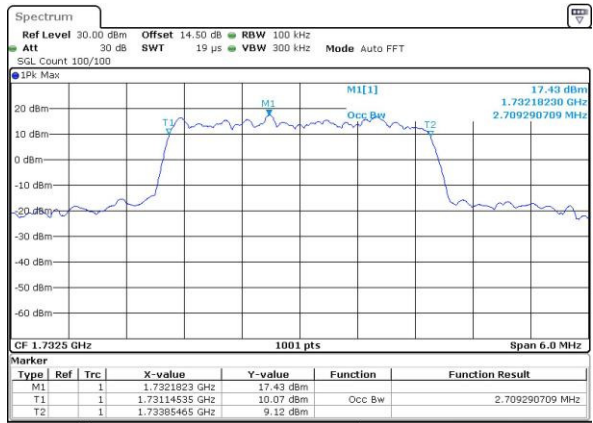
Date: 12.OCT.2016 08:22:51

Middle Channel / 3MHz / QPSK



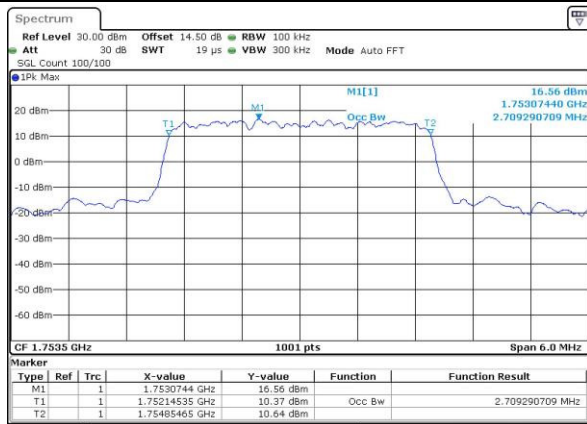
Date: 12.OCT.2016 08:29:55

Middle Channel / 3MHz / 16QAM



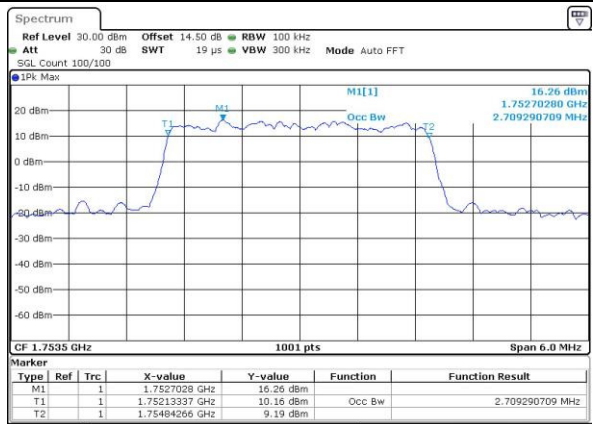
Date: 12.OCT.2016 08:30:06

Highest Channel / 3MHz / QPSK



Date: 12.OCT.2016 08:32:31

Highest Channel / 3MHz / 16QAM

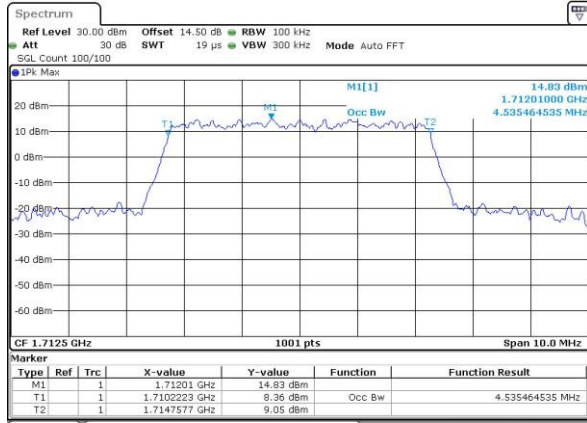


Date: 12.OCT.2016 08:32:42



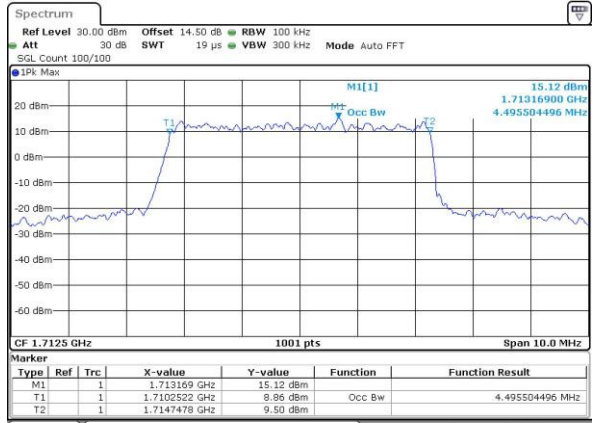
LTE Band 4

Lowest Channel / 5MHz / QPSK



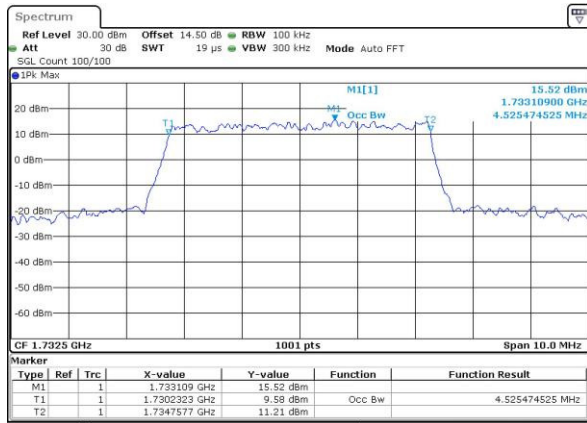
Date: 12.OCT.2016 08:49:33

Lowest Channel / 5MHz / 16QAM



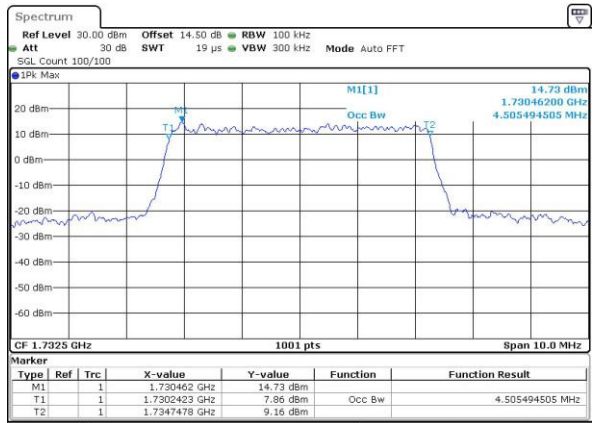
Date: 12.OCT.2016 08:49:44

Middle Channel / 5MHz / QPSK



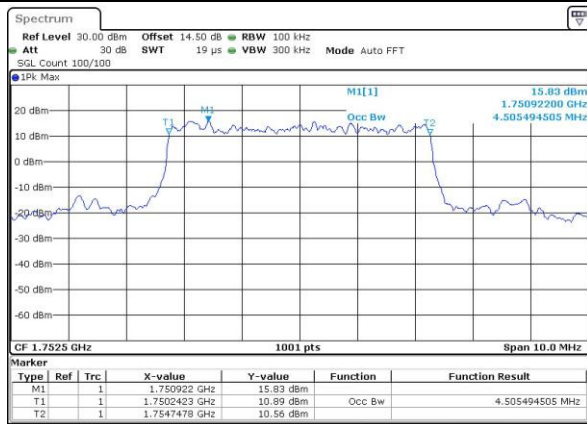
Date: 12.OCT.2016 08:58:53

Middle Channel / 5MHz / 16QAM



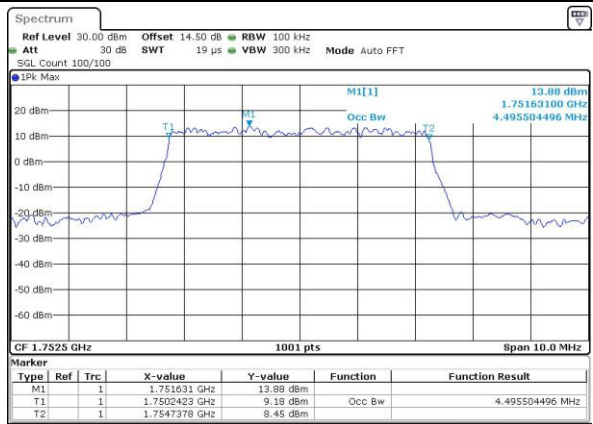
Date: 12.OCT.2016 08:59:04

Highest Channel / 5MHz / QPSK



Date: 12.OCT.2016 09:01:29

Highest Channel / 5MHz / 16QAM

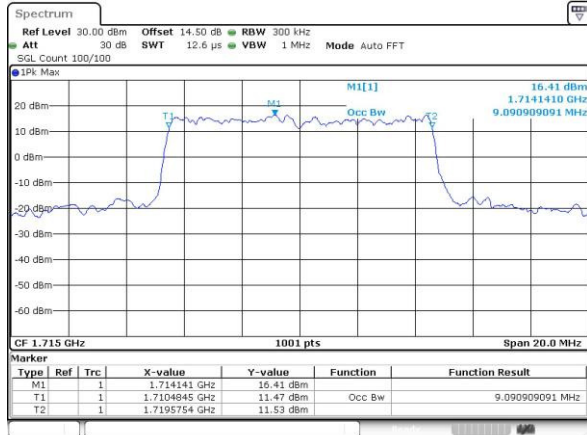


Date: 12.OCT.2016 09:01:40

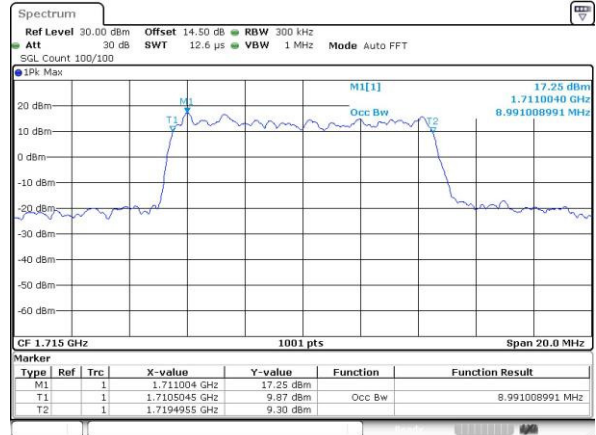


LTE Band 4

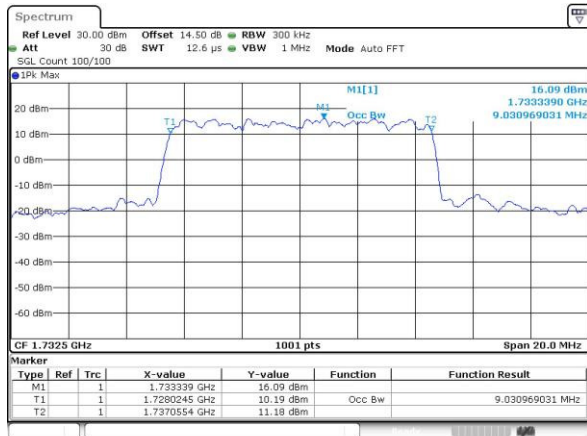
Lowest Channel / 10MHz / QPSK



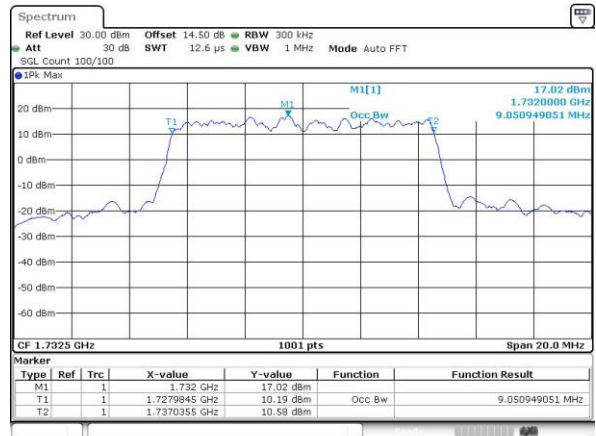
Lowest Channel / 10MHz / 16QAM



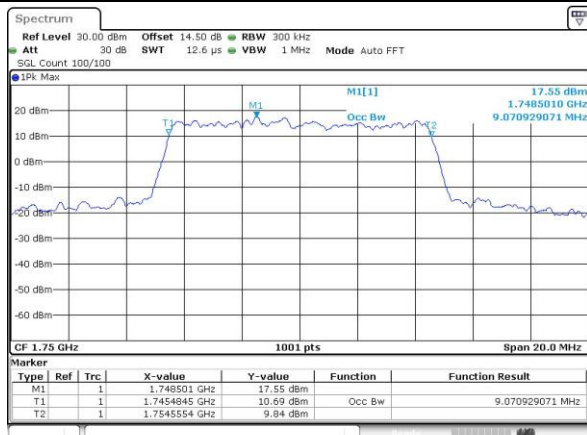
Middle Channel / 10MHz / QPSK



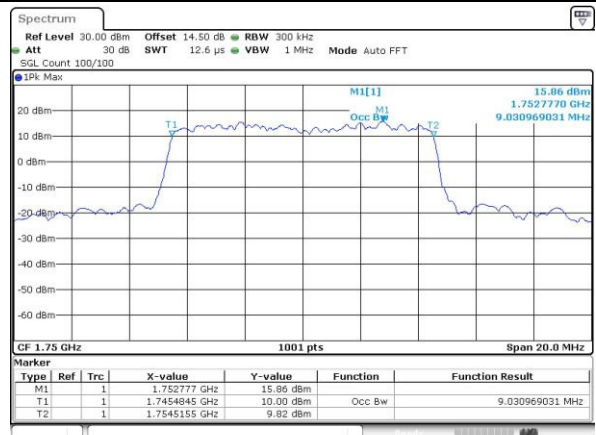
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



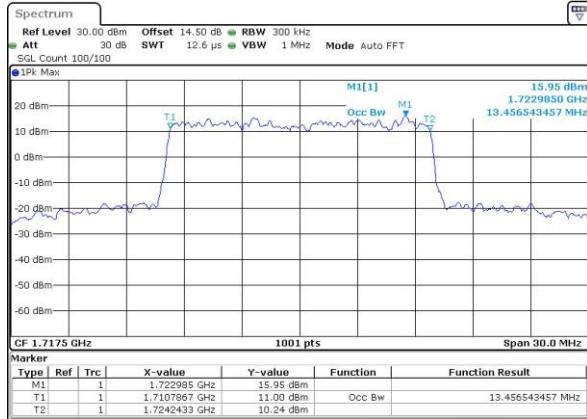
Highest Channel / 10MHz / 16QAM





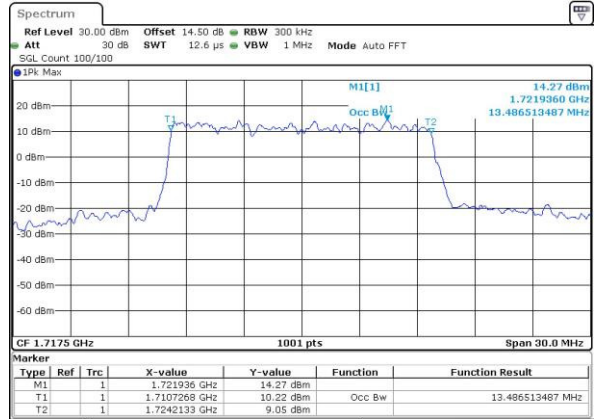
LTE Band 4

Lowest Channel / 15MHz / QPSK



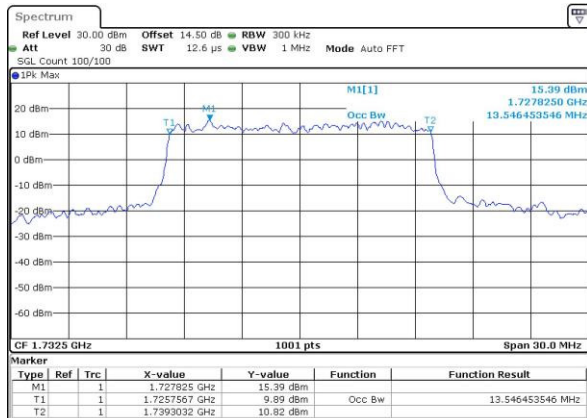
Date: 12.OCT.2016 09:29:25

Lowest Channel / 15MHz / 16QAM



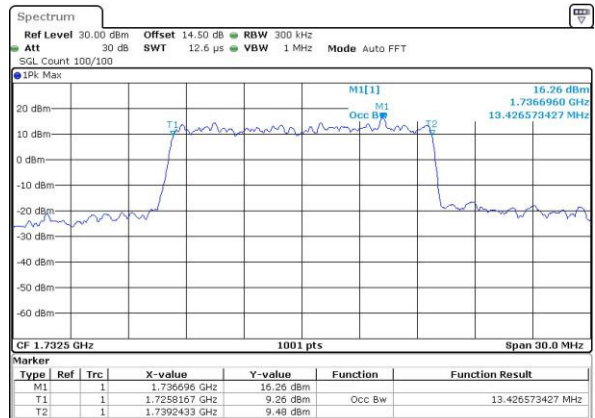
Date: 12.OCT.2016 09:29:36

Middle Channel / 15MHz / QPSK



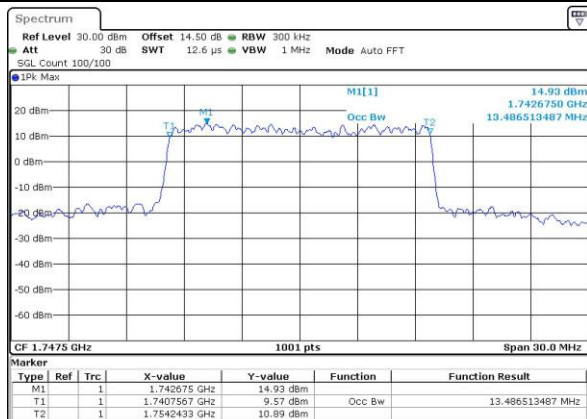
Date: 12.OCT.2016 09:37:05

Middle Channel / 15MHz / 16QAM



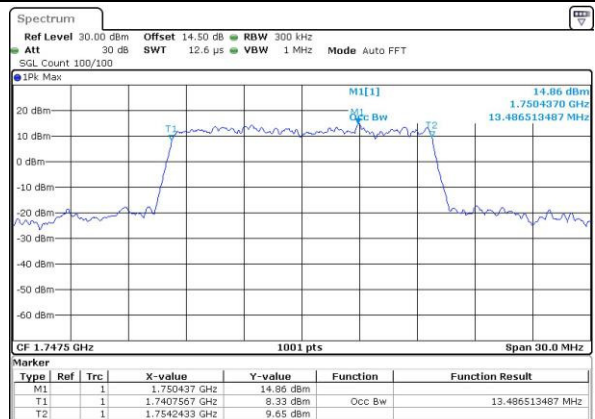
Date: 12.OCT.2016 09:37:15

Highest Channel / 15MHz / QPSK

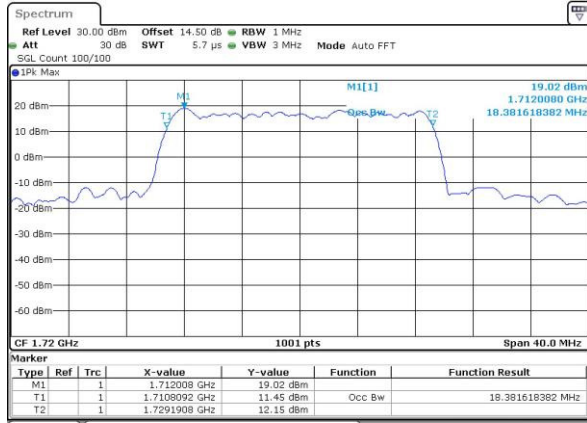


Date: 12.OCT.2016 09:39:40

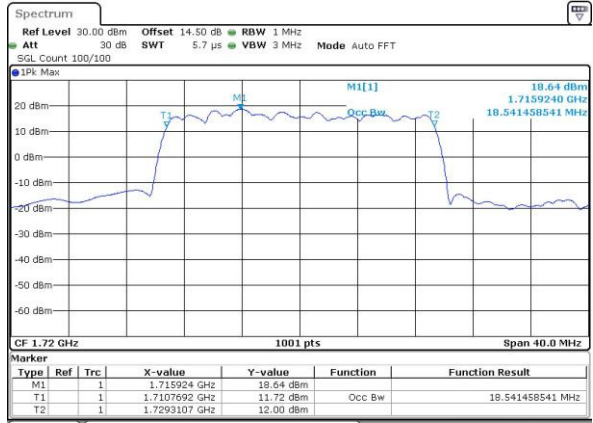
Highest Channel / 15MHz / 16QAM



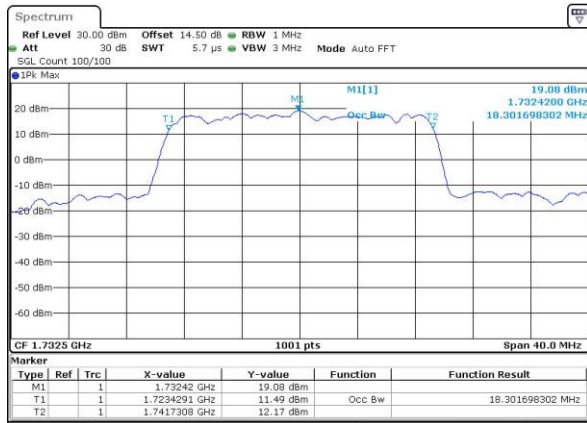
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**LTE Band 4****Lowest Channel / 20MHz / QPSK**

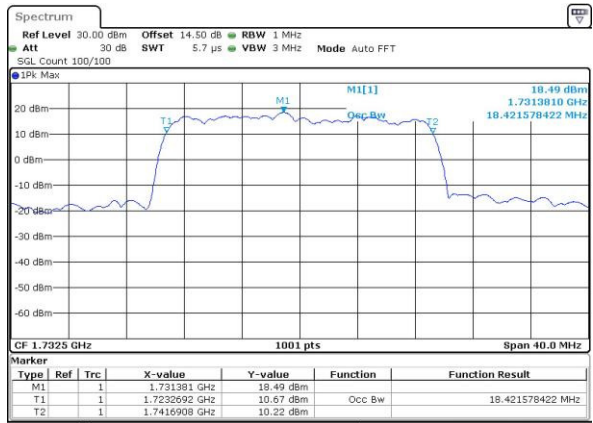
Date: 12.OCT.2016 09:47:08

Lowest Channel / 20MHz / 16QAM

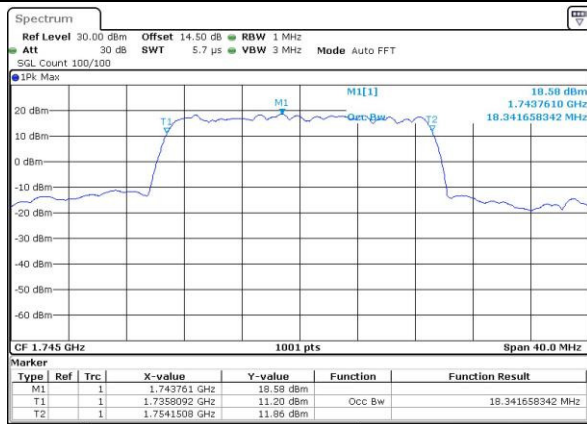
Date: 12.OCT.2016 09:47:19

Middle Channel / 20MHz / QPSK

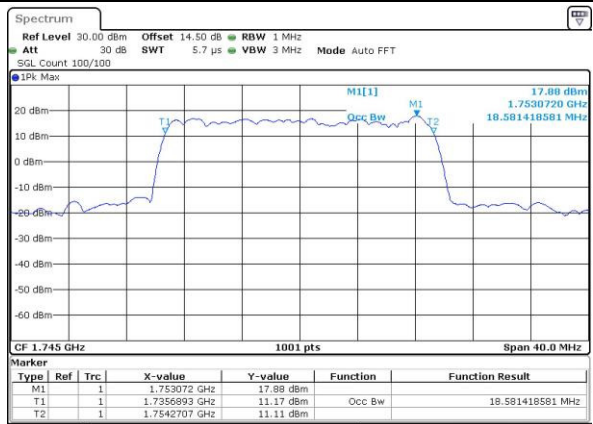
Date: 12.OCT.2016 09:54:22

Middle Channel / 20MHz / 16QAM

Date: 12.OCT.2016 09:54:32

Highest Channel / 20MHz / QPSK

Date: 12.OCT.2016 09:57:20

Highest Channel / 20MHz / 16QAM

Date: 12.OCT.2016 09:57:30



Conducted Band Edge