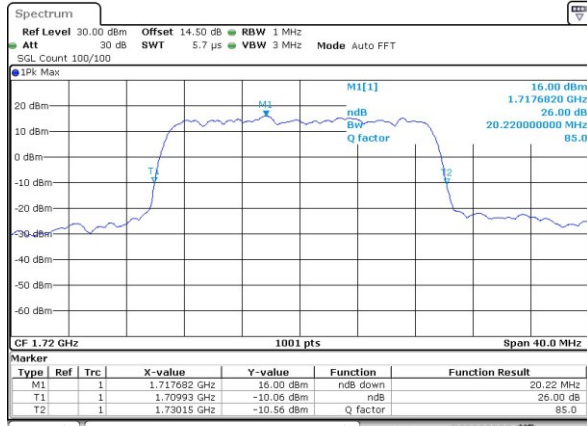




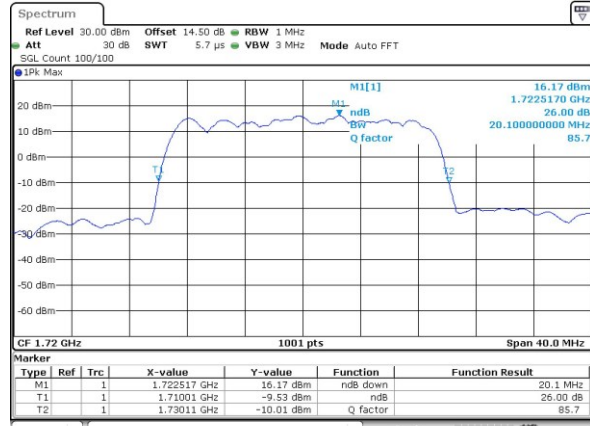
LTE Band 4

Lowest Channel / 20MHz / QPSK



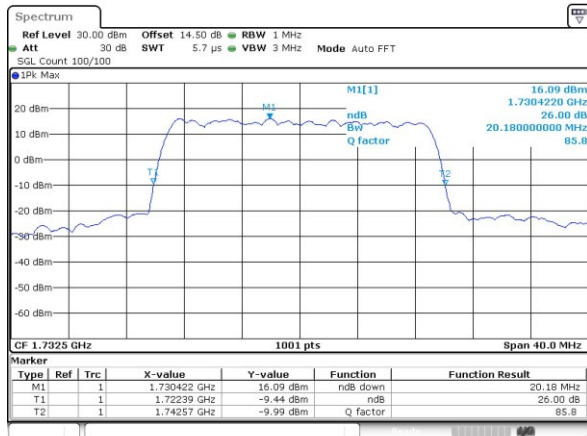
Date: 13.APR.2017 20:55:03

Lowest Channel / 20MHz / 16QAM



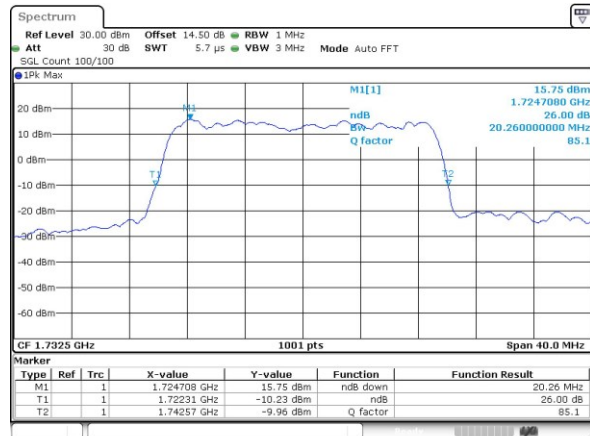
Date: 13.APR.2017 20:55:14

Middle Channel / 20MHz / QPSK



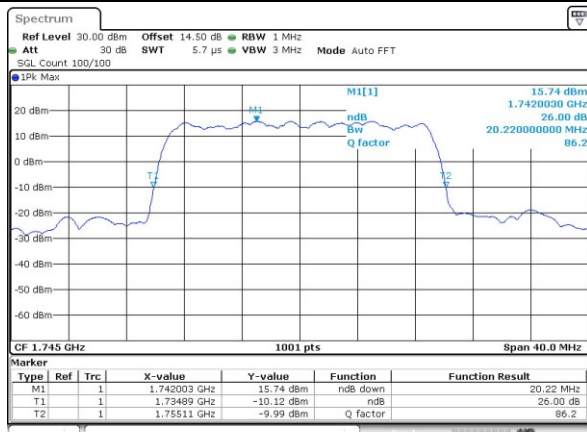
Date: 13.APR.2017 21:02:19

Middle Channel / 20MHz / 16QAM



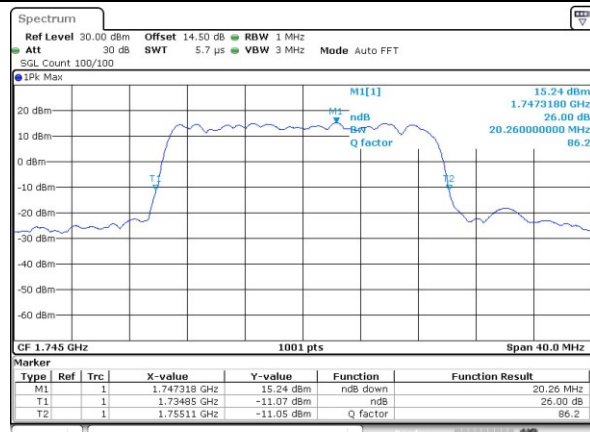
Date: 13.APR.2017 21:02:30

Highest Channel / 20MHz / QPSK



Date: 13.APR.2017 21:04:55

Highest Channel / 20MHz / 16QAM

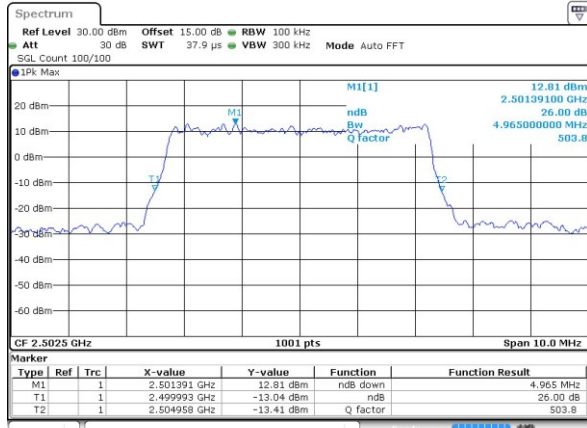


Date: 13.APR.2017 21:05:05

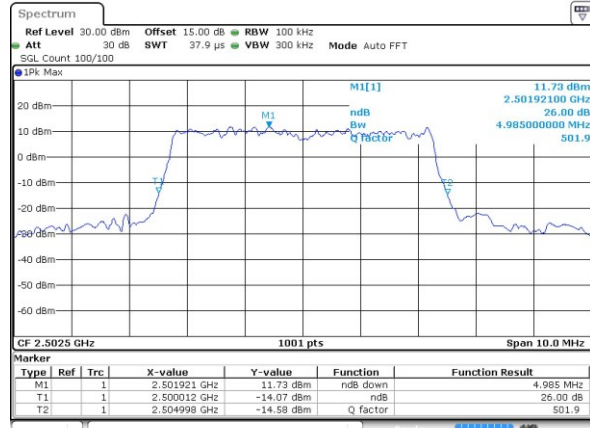


LTE Band 7

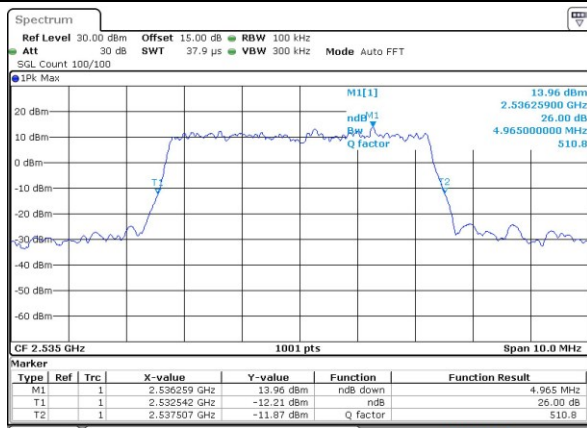
Lowest Channel / 5MHz / QPSK



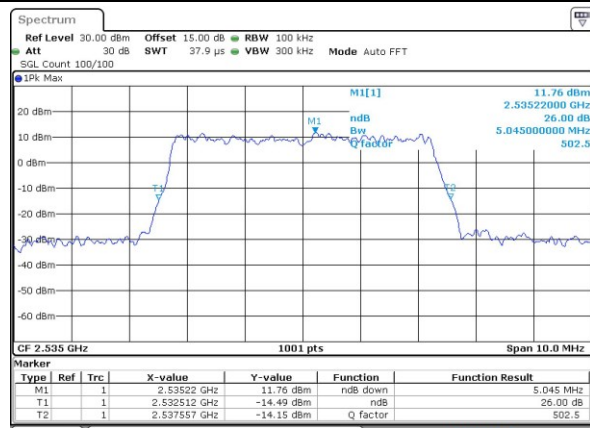
Lowest Channel / 5MHz / 16QAM



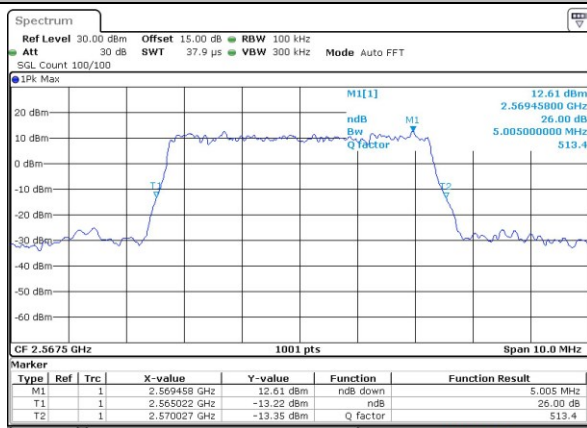
Middle Channel / 5MHz / QPSK



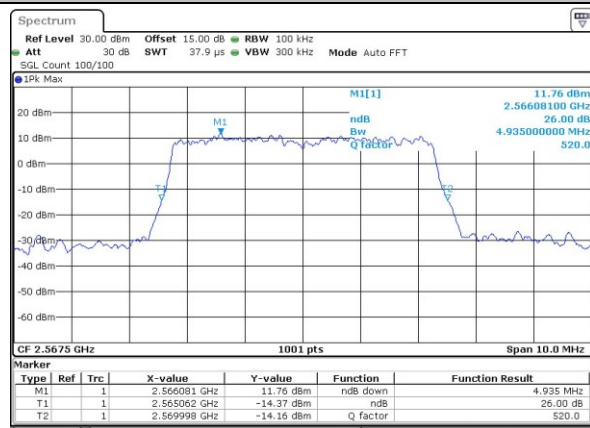
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



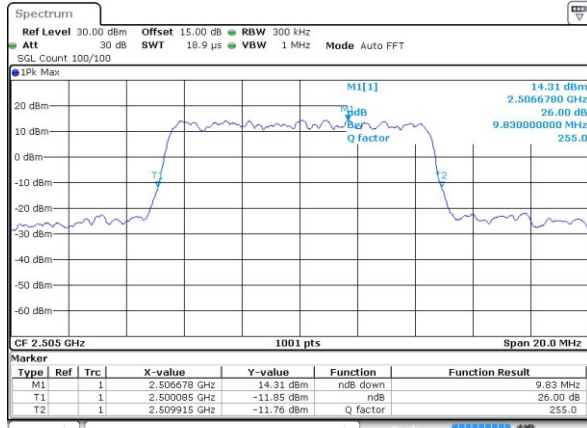
Highest Channel / 5MHz / 16QAM



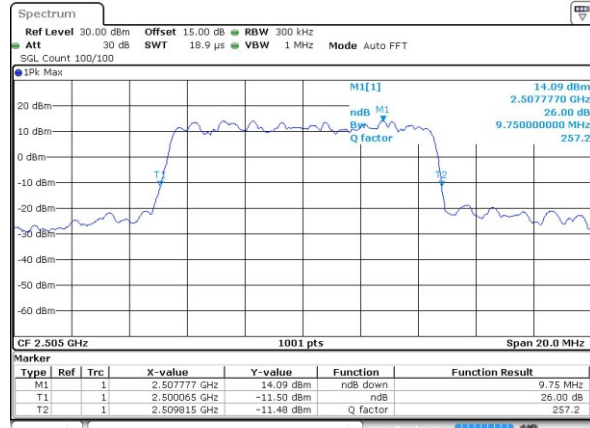


LTE Band 7

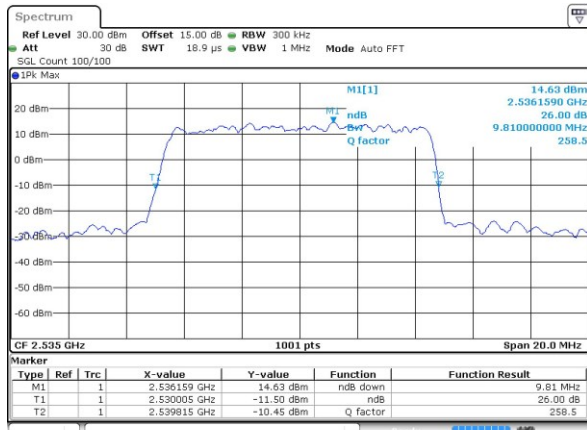
Lowest Channel / 10MHz / QPSK



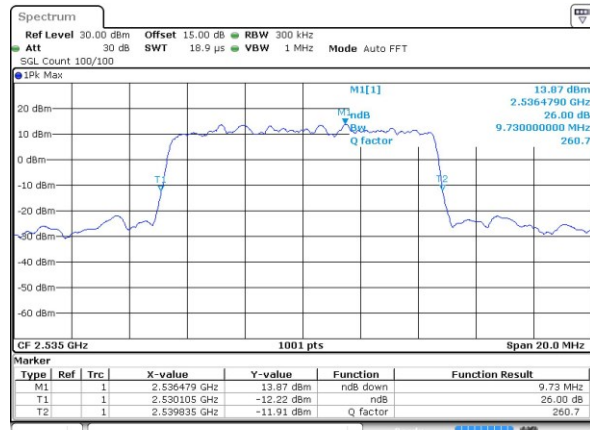
Lowest Channel / 10MHz / 16QAM



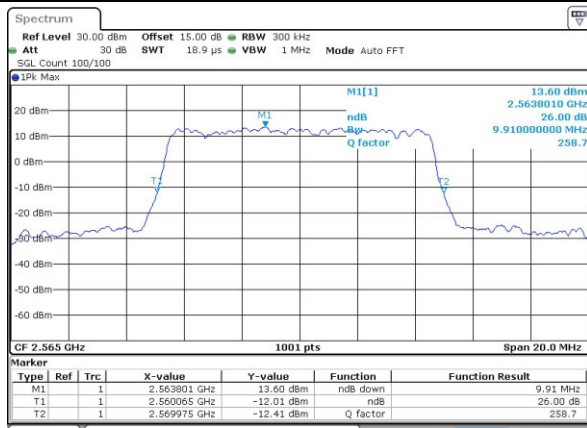
Middle Channel / 10MHz / QPSK



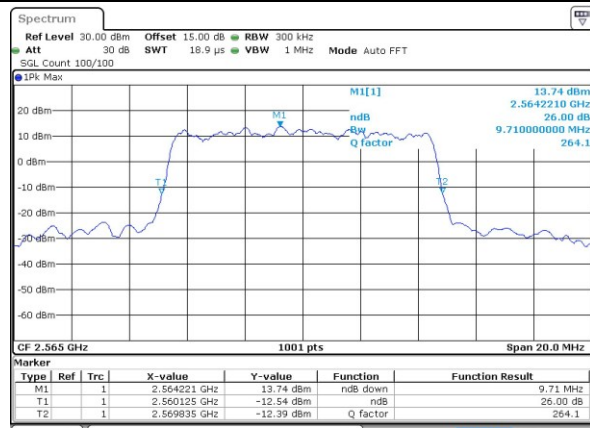
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



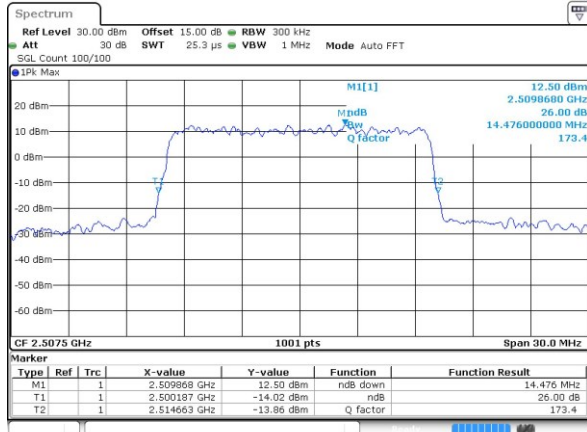
Highest Channel / 10MHz / 16QAM





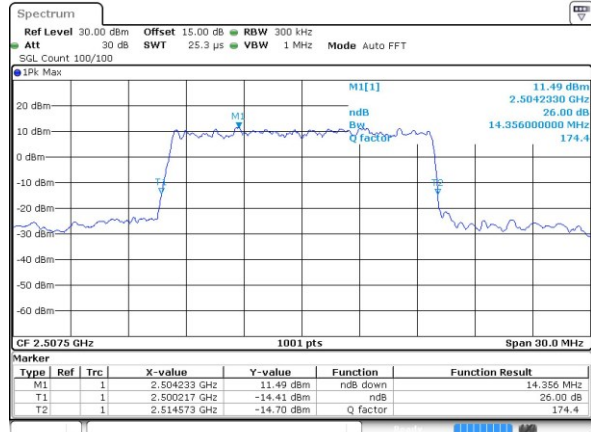
LTE Band 7

Lowest Channel / 15MHz / QPSK



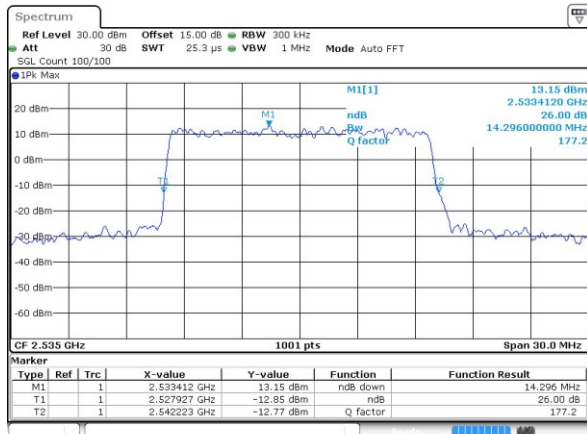
Date: 25 APR 2017 16:15:12

Lowest Channel / 15MHz / 16QAM



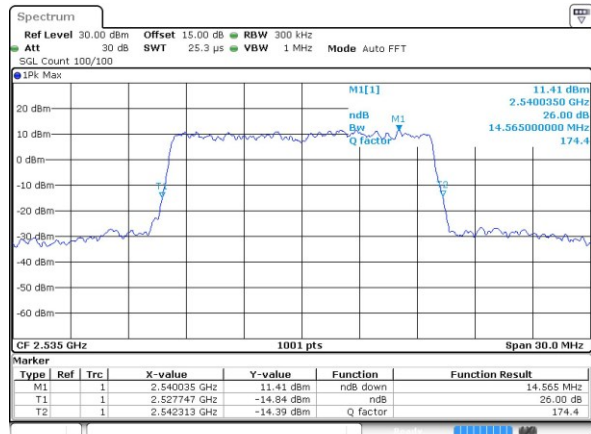
Date: 25 APR 2017 16:15:22

Middle Channel / 15MHz / QPSK



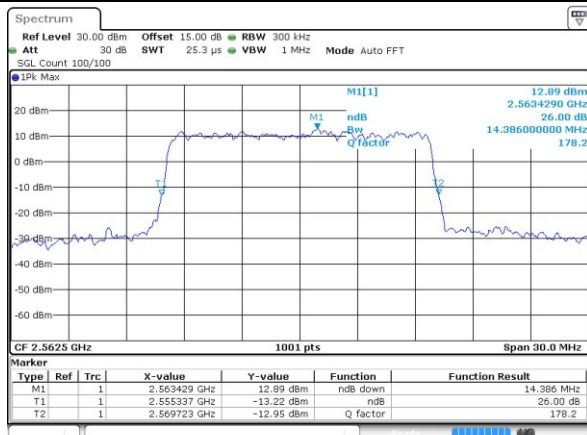
Date: 25 APR 2017 16:22:13

Middle Channel / 15MHz / 16QAM



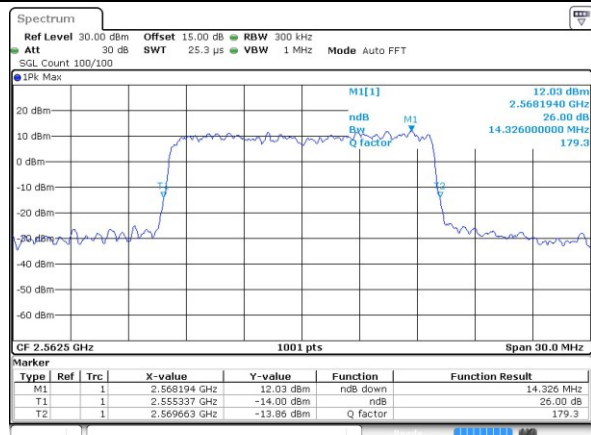
Date: 25 APR 2017 16:22:23

Highest Channel / 15MHz / QPSK



Date: 25 APR 2017 16:24:39

Highest Channel / 15MHz / 16QAM

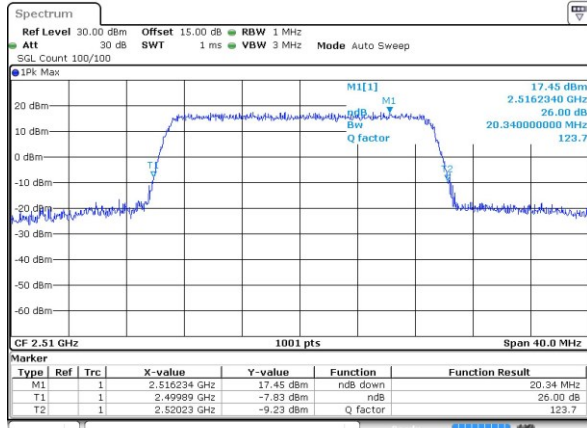


Date: 25 APR 2017 16:24:49



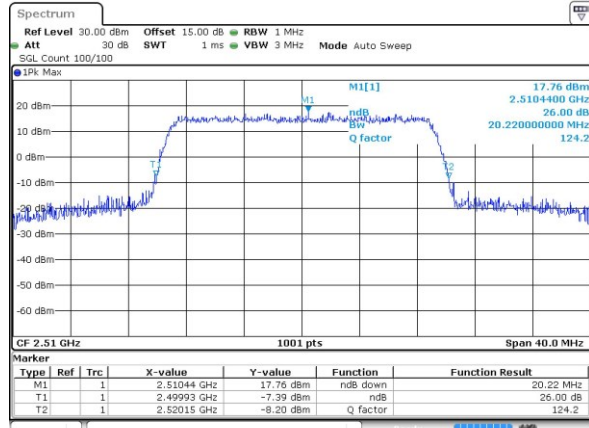
LTE Band 7

Lowest Channel / 20MHz / QPSK



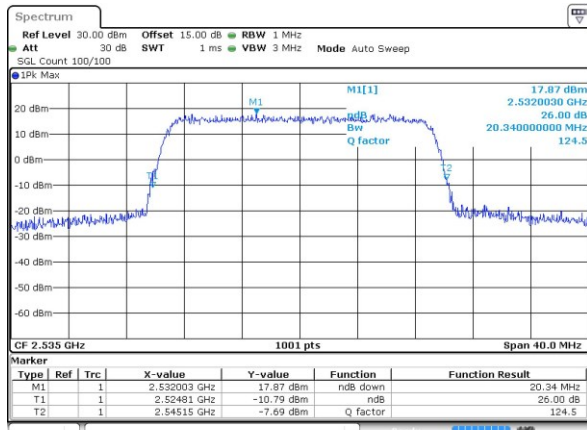
Date: 25 APR 2017 16:46:18

Lowest Channel / 20MHz / 16QAM



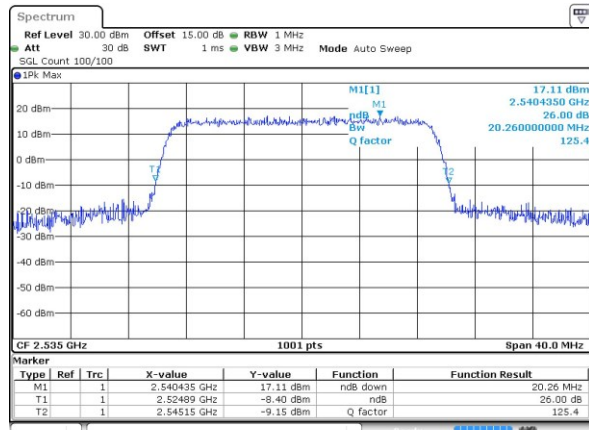
Date: 25 APR 2017 16:46:28

Middle Channel / 20MHz / QPSK



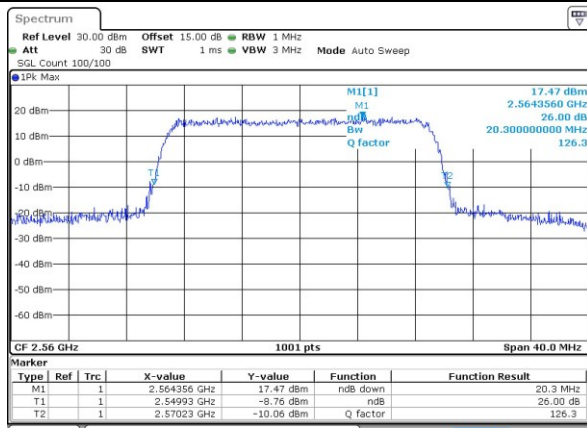
Date: 25 APR 2017 16:53:19

Middle Channel / 20MHz / 16QAM



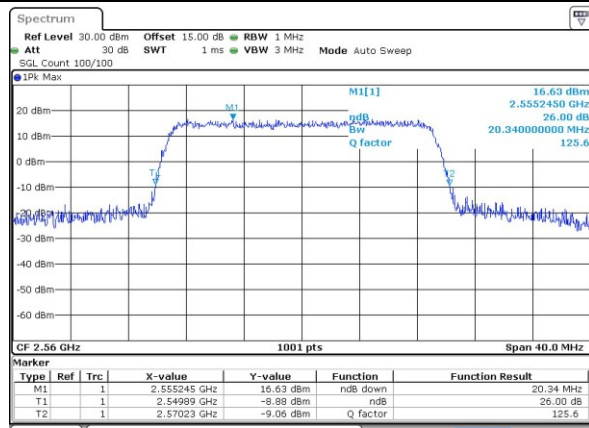
Date: 25 APR 2017 16:53:29

Highest Channel / 20MHz / QPSK



Date: 25 APR 2017 16:55:45

Highest Channel / 20MHz / 16QAM



Date: 25 APR 2017 16:55:56

**Occupied Bandwidth**

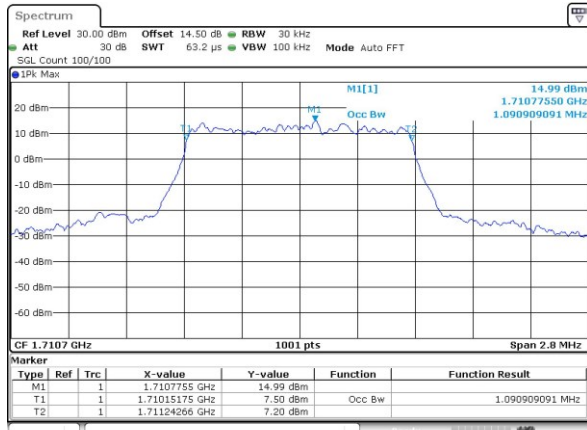
Mode	LTE Band 4 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.10	2.71	2.73	4.50	4.53	9.07	8.97	13.49	13.46	18.26	18.42
Middle CH	1.10	1.09	2.72	2.73	4.51	4.52	9.03	8.99	13.46	13.49	18.30	18.50
Highest CH	1.09	1.09	2.72	2.72	4.52	4.50	9.03	9.03	13.43	13.43	18.38	18.42

Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.51	4.50	9.01	9.05	13.49	13.43	18.38	18.34
Middle CH	-	-	-	-	4.51	4.52	9.05	9.05	13.37	13.46	18.42	18.38
Highest CH	-	-	-	-	4.50	4.50	9.07	9.01	13.46	13.49	18.38	18.42



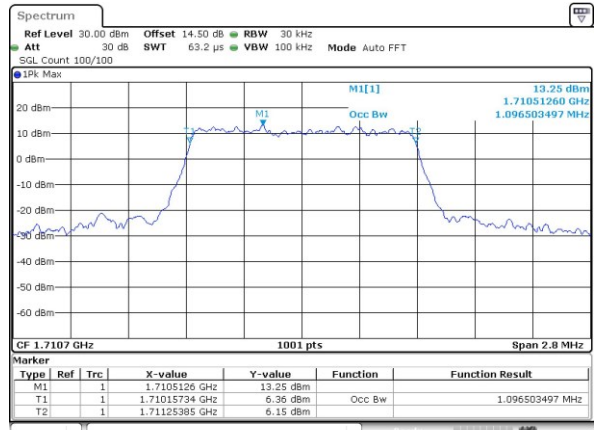
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



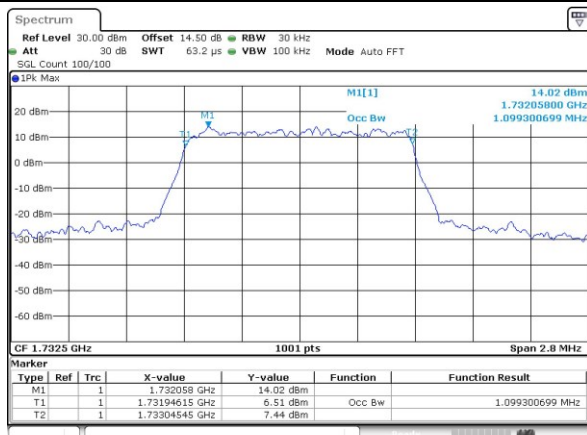
Date: 13.APR.2017 19:29:07

Lowest Channel / 1.4MHz / 16QAM



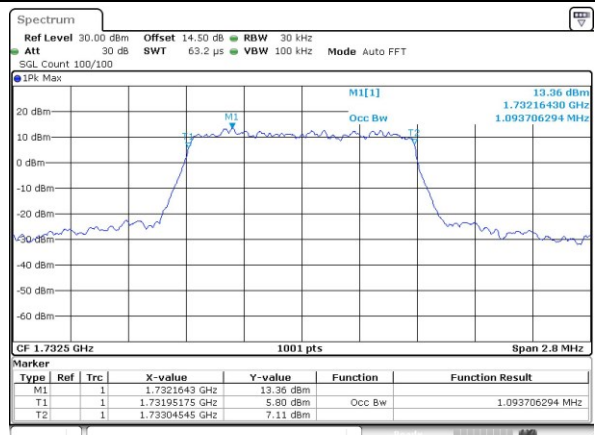
Date: 13.APR.2017 19:29:18

Middle Channel / 1.4MHz / QPSK



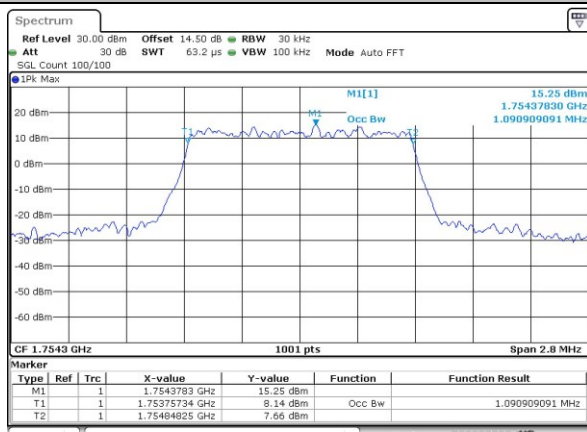
Date: 13.APR.2017 19:36:23

Middle Channel / 1.4MHz / 16QAM



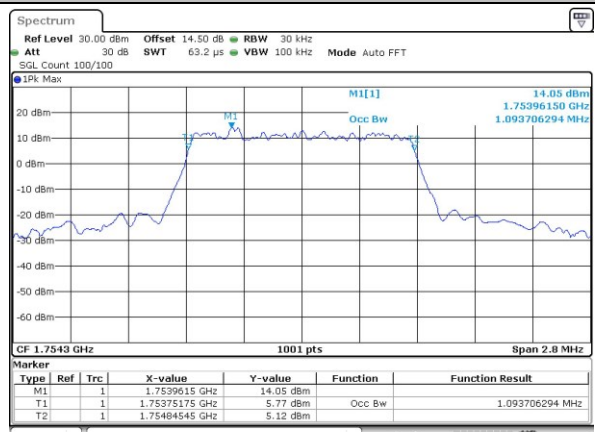
Date: 13.APR.2017 19:36:34

Highest Channel / 1.4MHz / QPSK



Date: 13.APR.2017 19:38:58

Highest Channel / 1.4MHz / 16QAM

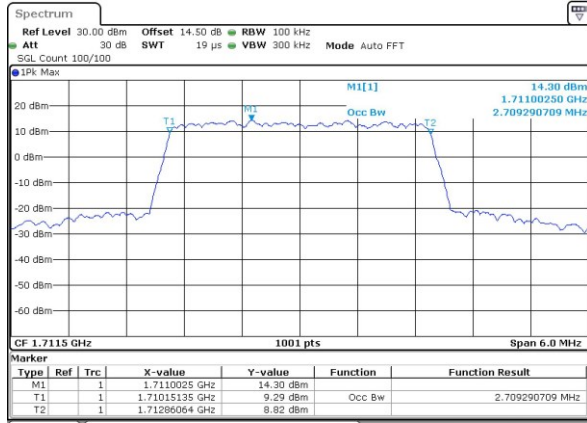


Date: 13.APR.2017 19:39:09



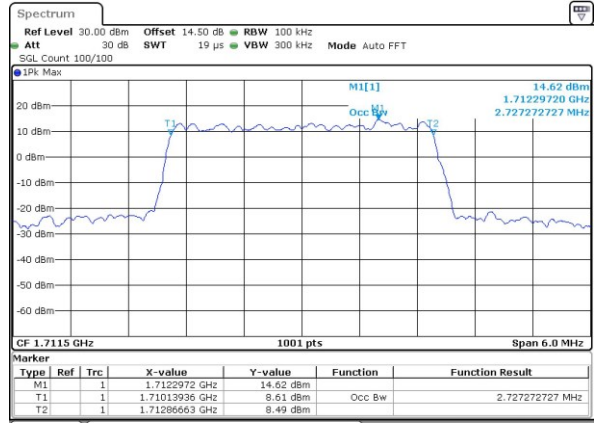
LTE Band 4

Lowest Channel / 3MHz / QPSK



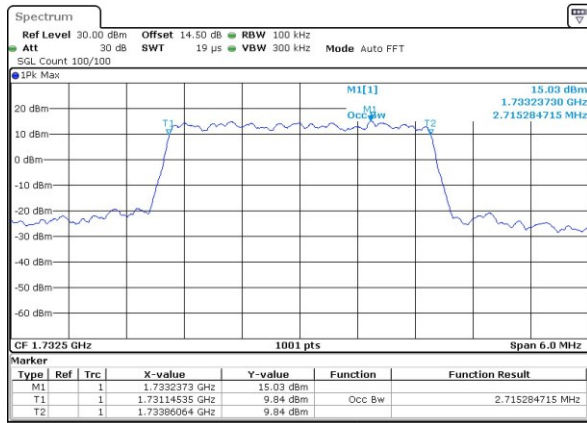
Date: 13.APR.2017 19:46:14

Lowest Channel / 3MHz / 16QAM



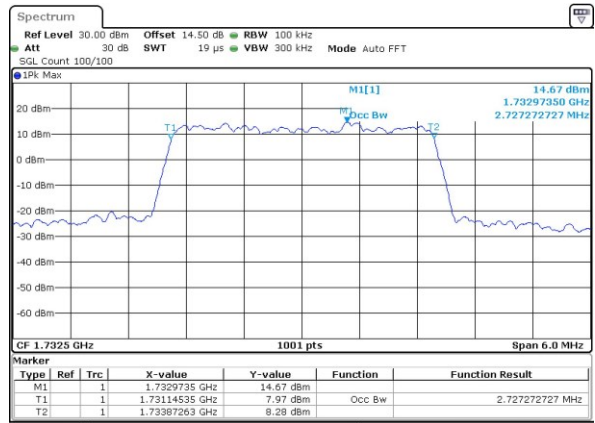
Date: 13.APR.2017 19:46:25

Middle Channel / 3MHz / QPSK



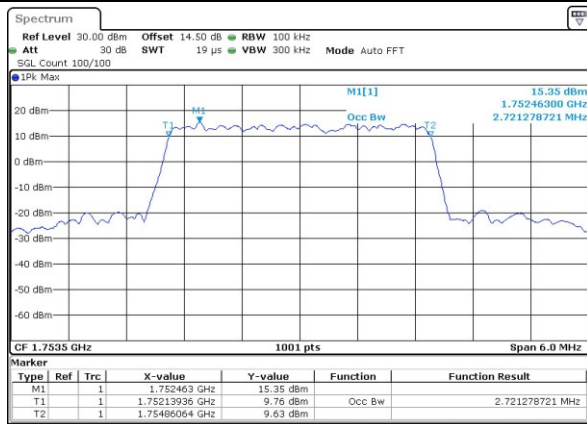
Date: 13.APR.2017 19:53:30

Middle Channel / 3MHz / 16QAM



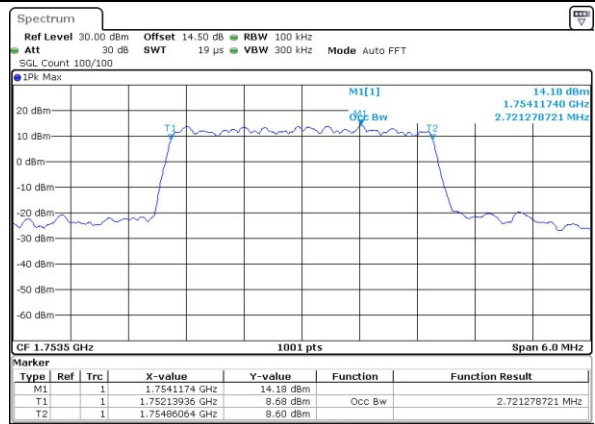
Date: 13.APR.2017 19:53:41

Highest Channel / 3MHz / QPSK



Date: 13.APR.2017 19:56:06

Highest Channel / 3MHz / 16QAM

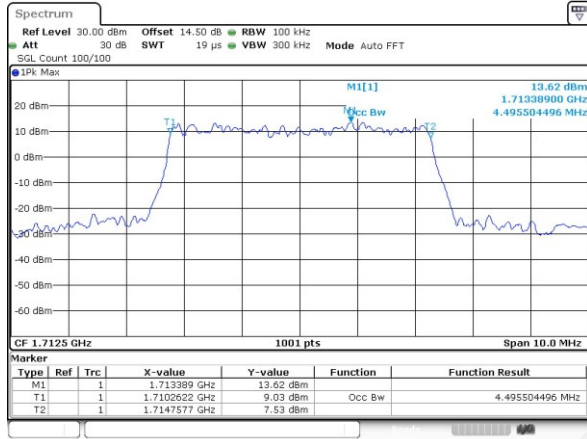


Date: 13.APR.2017 19:56:16

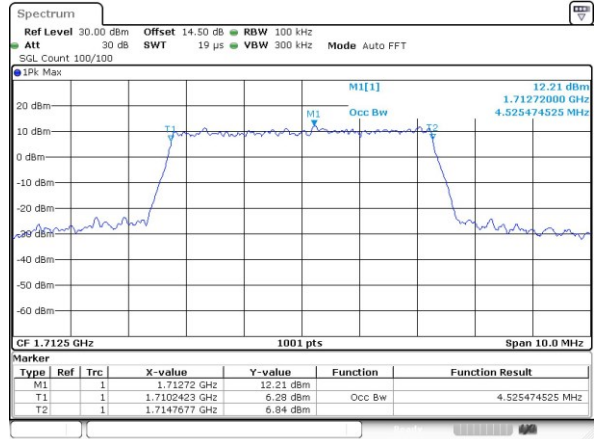


LTE Band 4

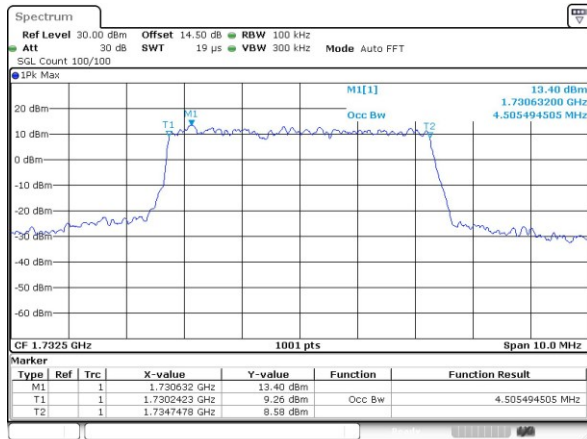
Lowest Channel / 5MHz / QPSK



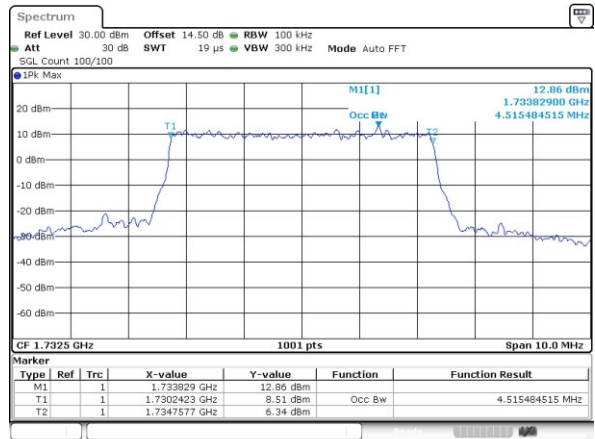
Lowest Channel / 5MHz / 16QAM



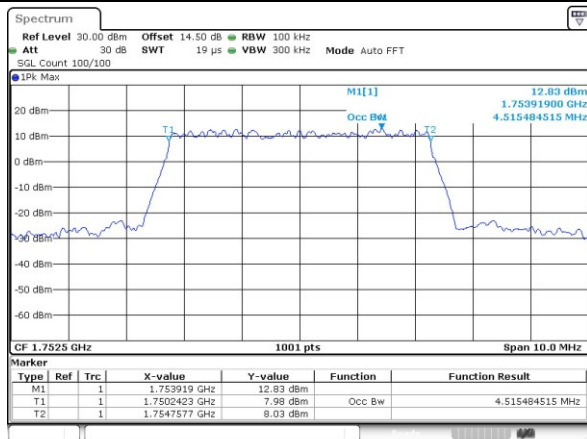
Middle Channel / 5MHz / QPSK



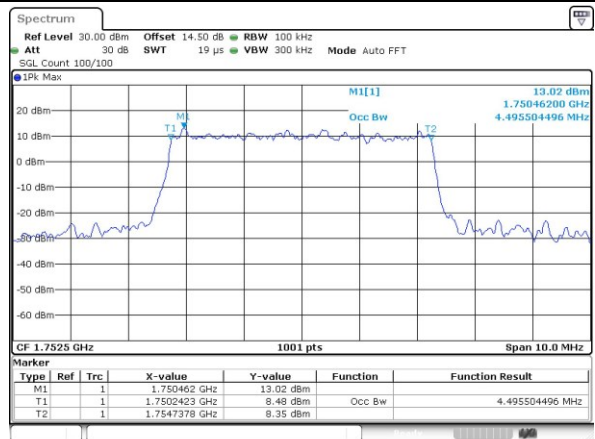
Middle Channel / 5MHz / 16QAM

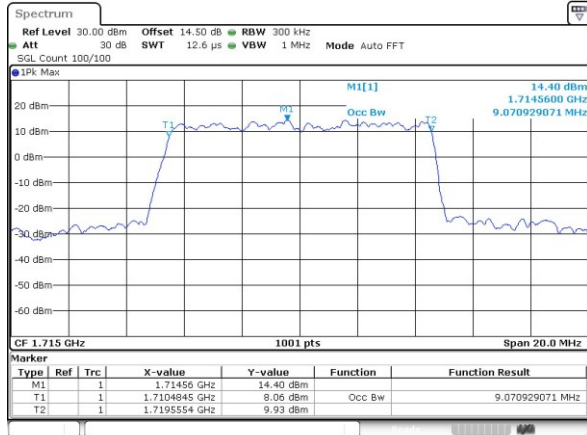
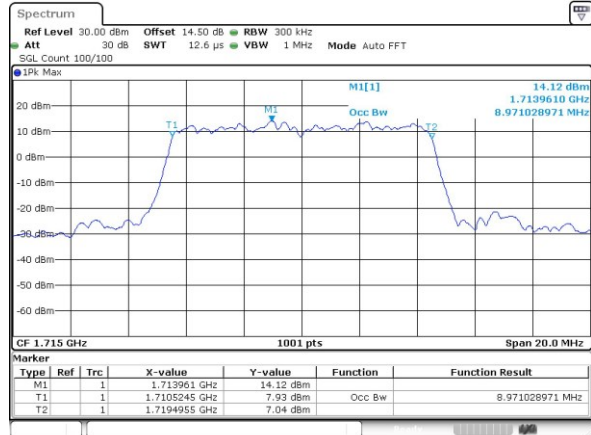
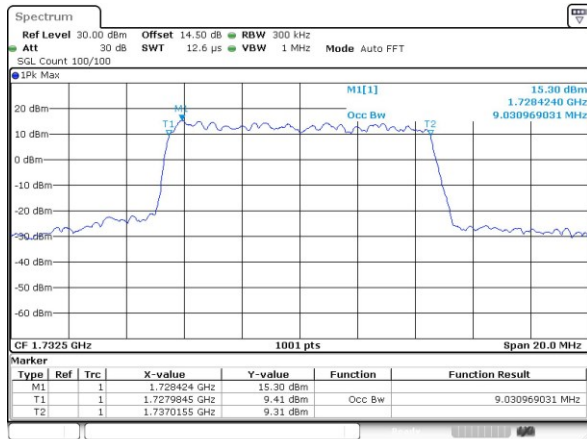
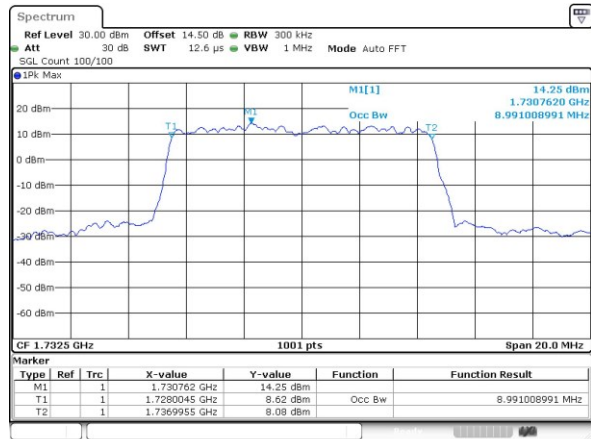
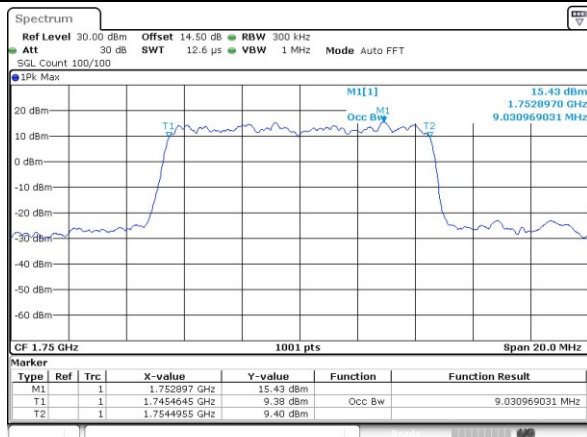
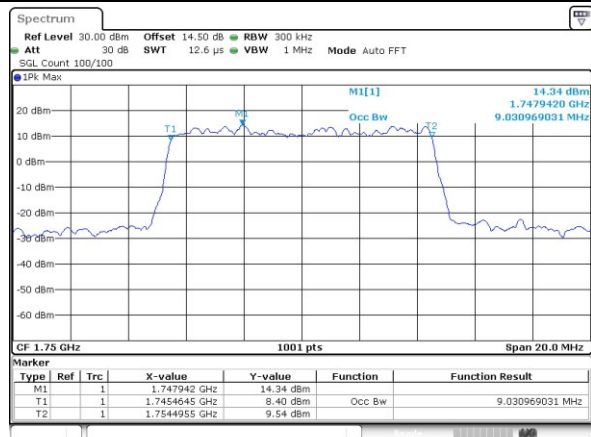


Highest Channel / 5MHz / QPSK



Highest Channel / 5MHz / 16QAM

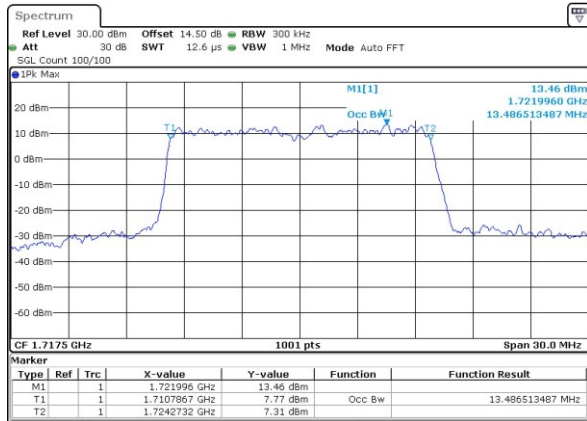


**LTE Band 4****Lowest Channel / 10MHz / QPSK****Lowest Channel / 10MHz / 16QAM****Middle Channel / 10MHz / QPSK****Middle Channel / 10MHz / 16QAM****Highest Channel / 10MHz / QPSK****Highest Channel / 10MHz / 16QAM**



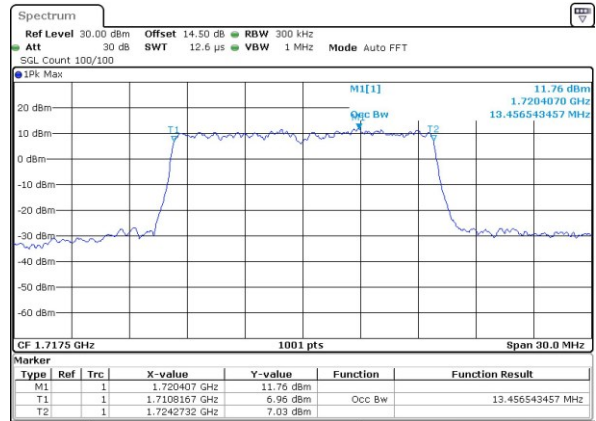
LTE Band 4

Lowest Channel / 15MHz / QPSK



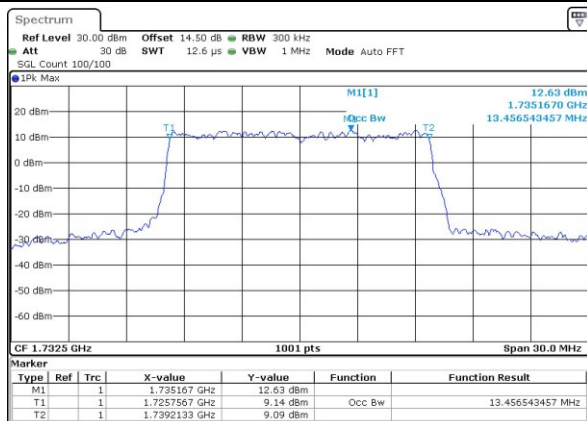
Date: 13.APR.2017 20:37:35

Lowest Channel / 15MHz / 16QAM



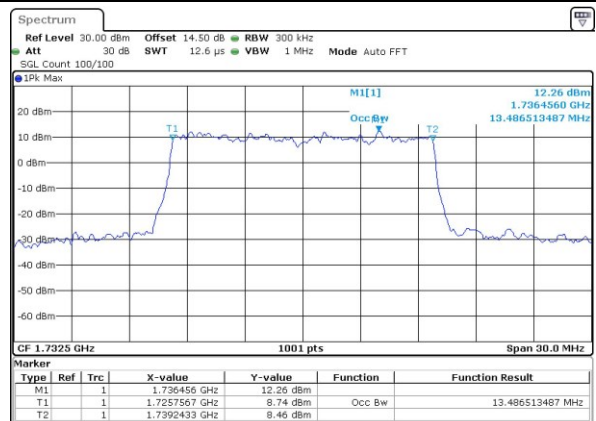
Date: 13.APR.2017 20:37:46

Middle Channel / 15MHz / QPSK



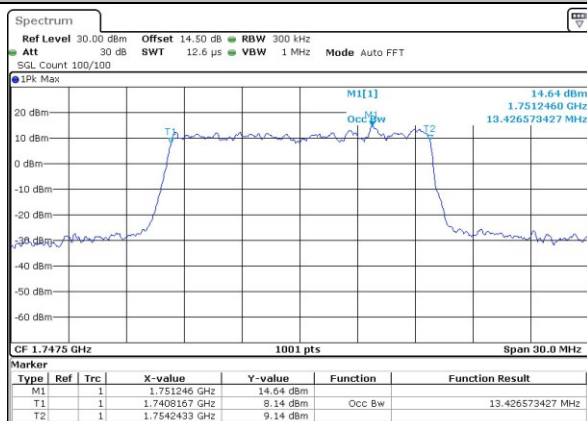
Date: 13.APR.2017 20:44:51

Middle Channel / 15MHz / 16QAM



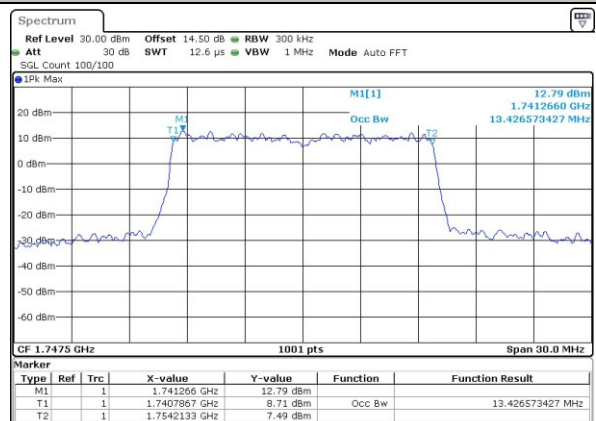
Date: 13.APR.2017 20:45:02

Highest Channel / 15MHz / QPSK

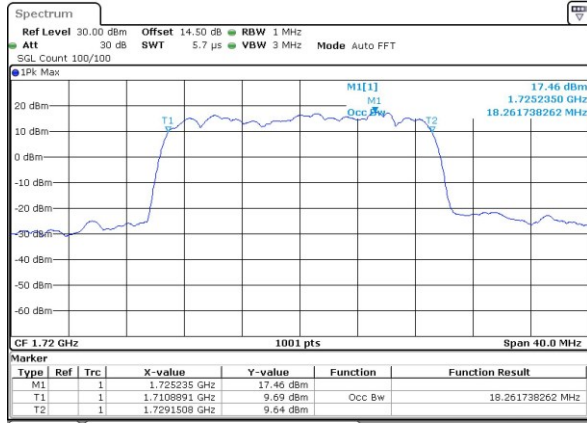


Date: 13.APR.2017 20:47:27

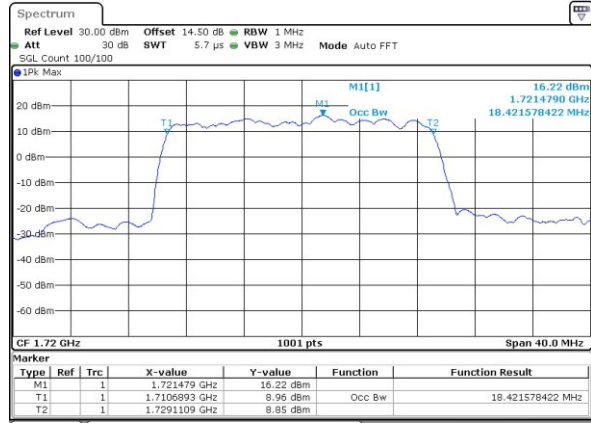
Highest Channel / 15MHz / 16QAM



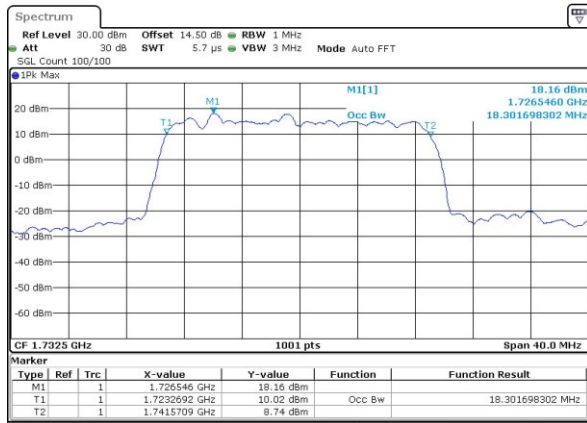
Date: 13.APR.2017 20:47:37

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

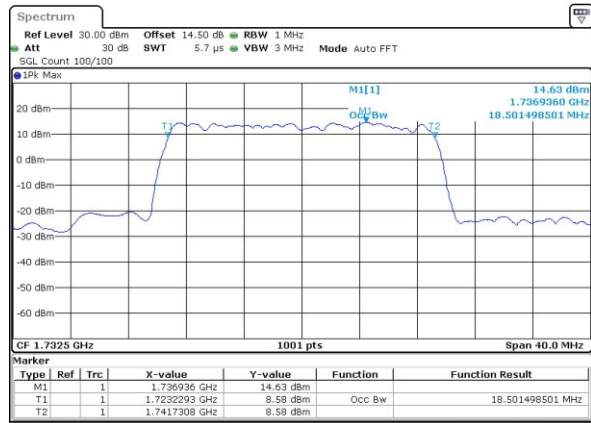
Date: 13.APR.2017 20:54:42

Lowest Channel / 20MHz / 16QAM

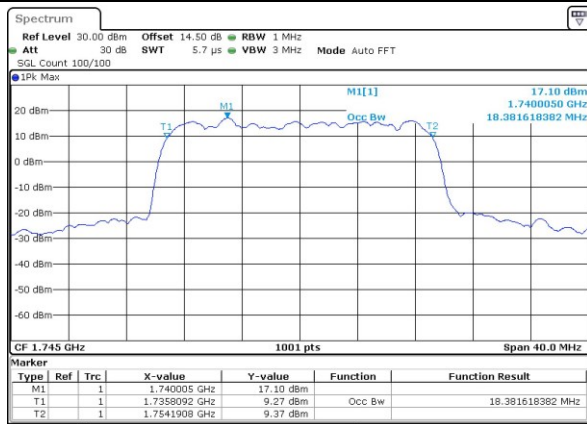
Date: 13.APR.2017 20:54:53

Middle Channel / 20MHz / QPSK

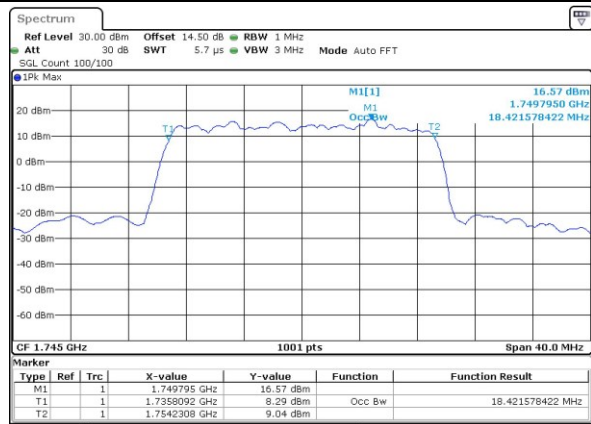
Date: 13.APR.2017 21:01:58

Middle Channel / 20MHz / 16QAM

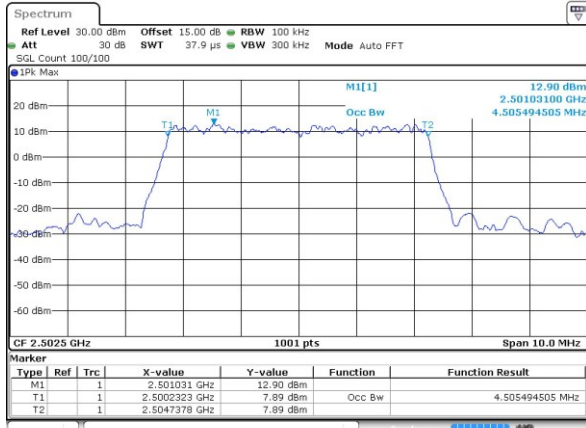
Date: 13.APR.2017 21:02:08

Highest Channel / 20MHz / QPSK

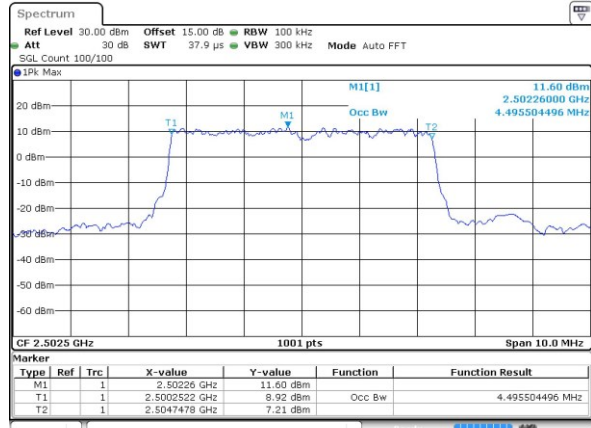
Date: 13.APR.2017 21:04:34

Highest Channel / 20MHz / 16QAM

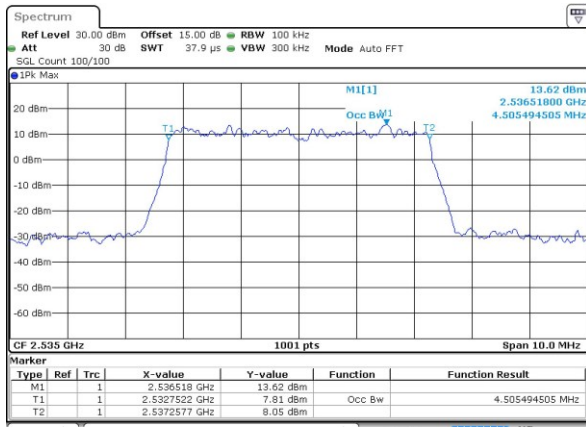
Date: 13.APR.2017 21:04:44

**LTE Band 7****Lowest Channel / 5MHz / QPSK**

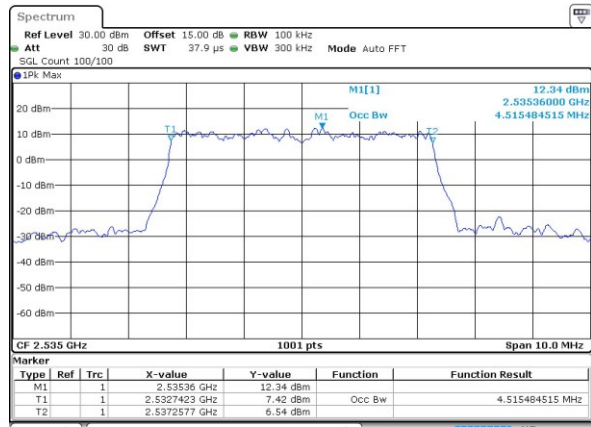
Date: 25 APR 2017 15:41:54

Lowest Channel / 5MHz / 16QAM

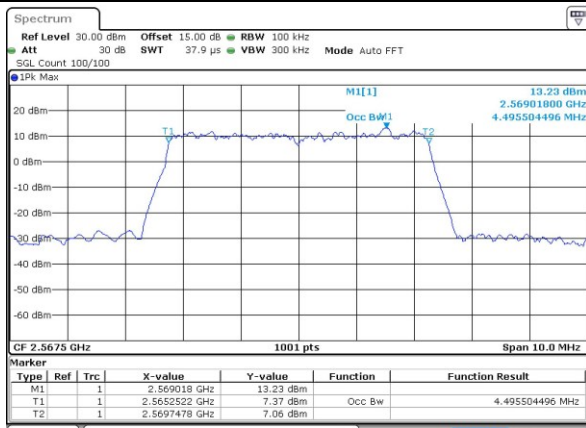
Date: 25 APR 2017 15:42:04

Middle Channel / 5MHz / QPSK

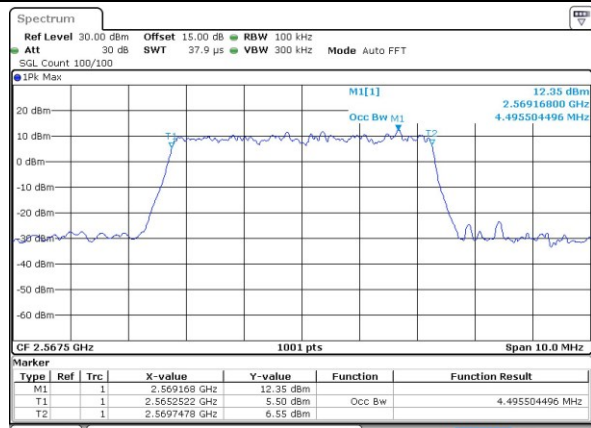
Date: 25 APR 2017 15:48:55

Middle Channel / 5MHz / 16QAM

Date: 25 APR 2017 15:49:05

Highest Channel / 5MHz / QPSK

Date: 25 APR 2017 15:51:22

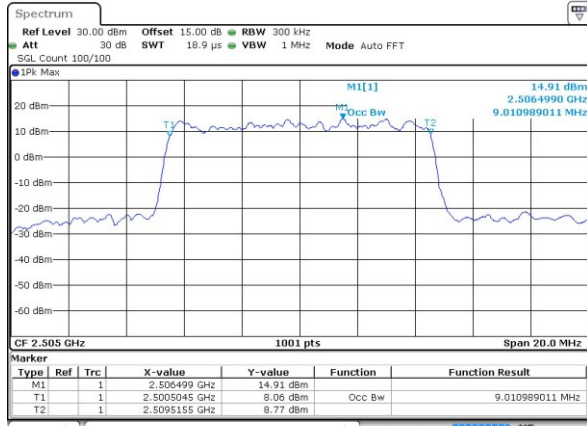
Highest Channel / 5MHz / 16QAM

Date: 25 APR 2017 15:51:32



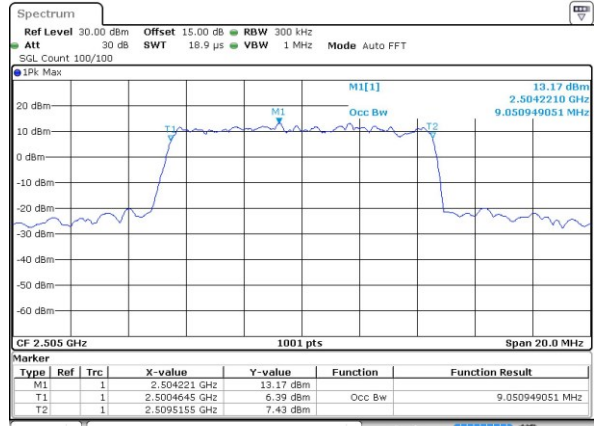
LTE Band 7

Lowest Channel / 10MHz / QPSK



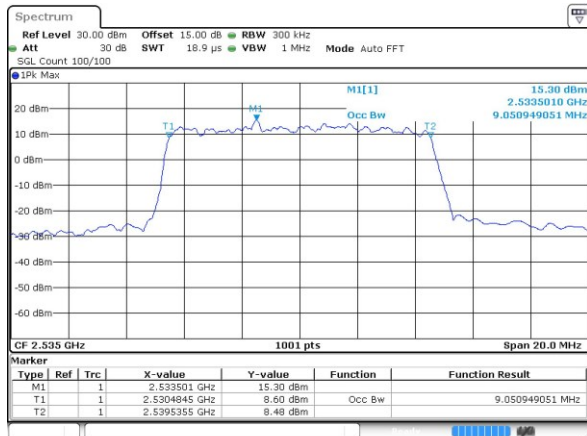
Date: 25 APR 2017 15:58:23

Lowest Channel / 10MHz / 16QAM



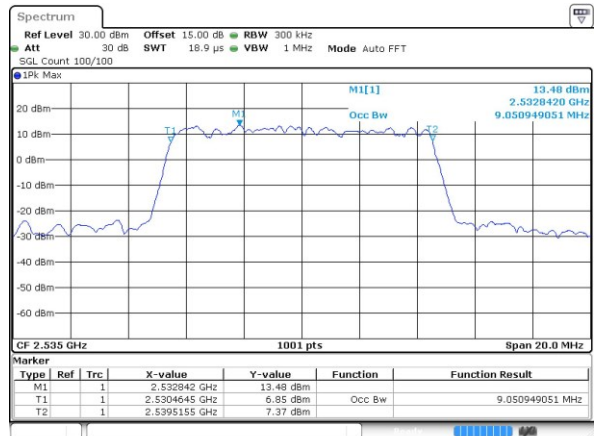
Date: 25 APR 2017 15:58:34

Middle Channel / 10MHz / QPSK



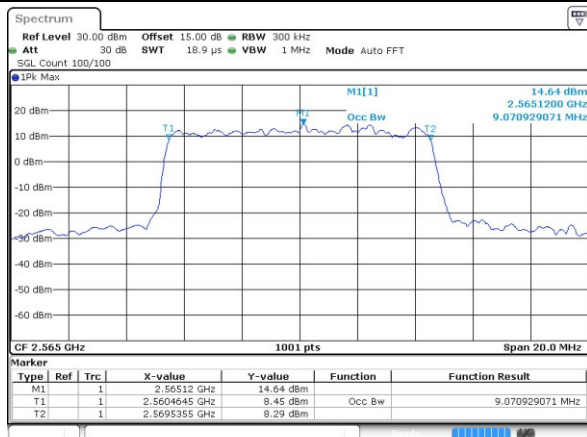
Date: 25 APR 2017 16:05:25

Middle Channel / 10MHz / 16QAM



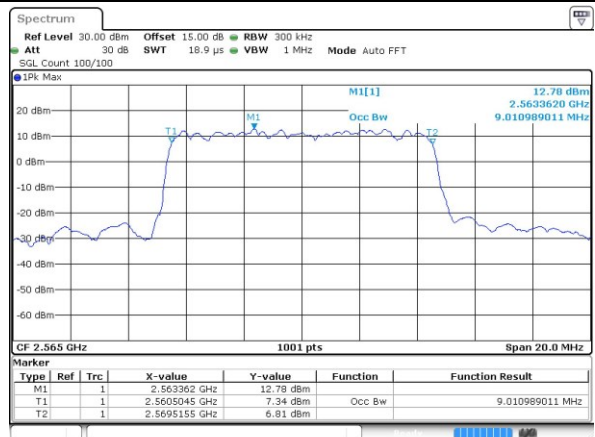
Date: 25 APR 2017 16:05:35

Highest Channel / 10MHz / QPSK



Date: 25 APR 2017 16:07:51

Highest Channel / 10MHz / 16QAM



Date: 25 APR 2017 16:08:01