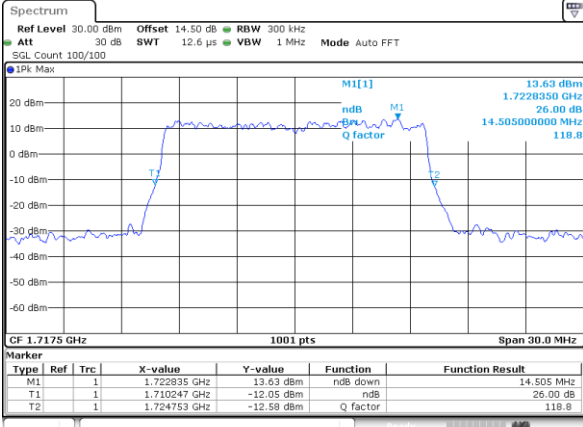




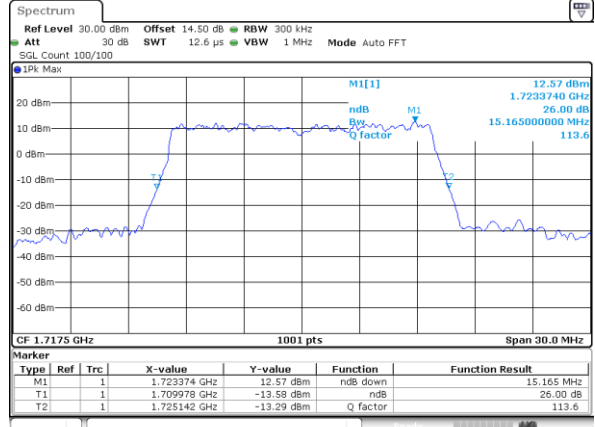
LTE Band 4

Lowest Channel / 15MHz / QPSK



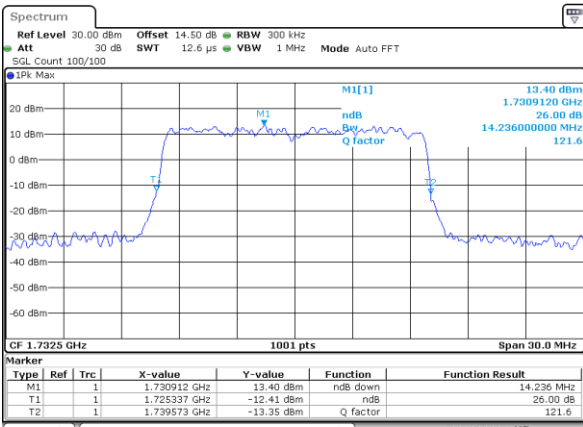
Date: 23.APR.2018 14:52:38

Lowest Channel / 15MHz / 16QAM



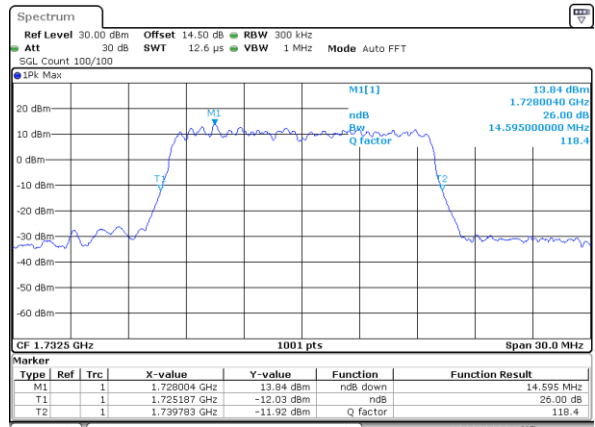
Date: 23.APR.2018 14:52:49

Middle Channel / 15MHz / QPSK



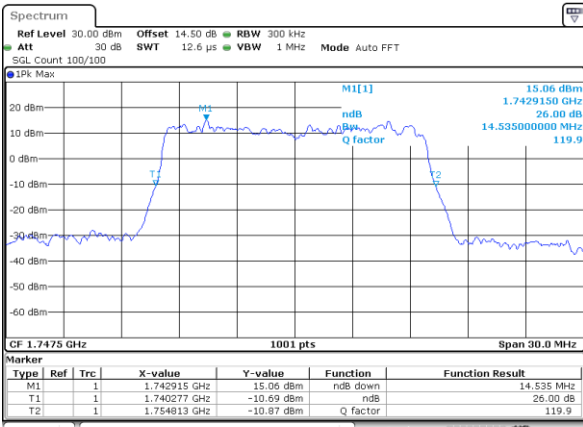
Date: 23.APR.2018 14:55:11

Middle Channel / 15MHz / 16QAM



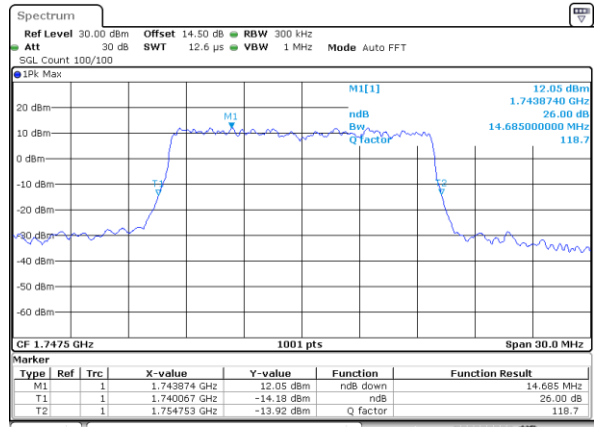
Date: 23.APR.2018 14:55:21

Highest Channel / 15MHz / QPSK



Date: 23.APR.2018 14:57:44

Highest Channel / 15MHz / 16QAM

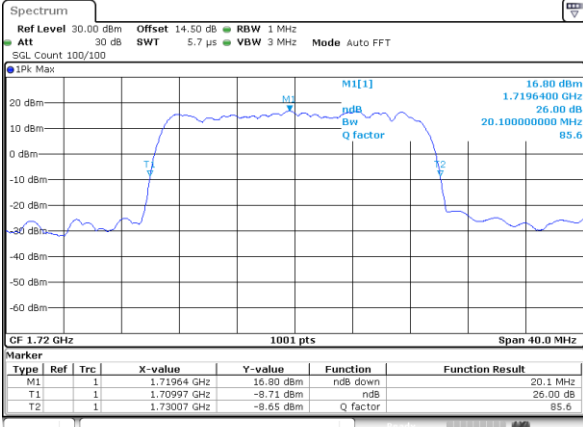


Date: 23.APR.2018 14:57:54



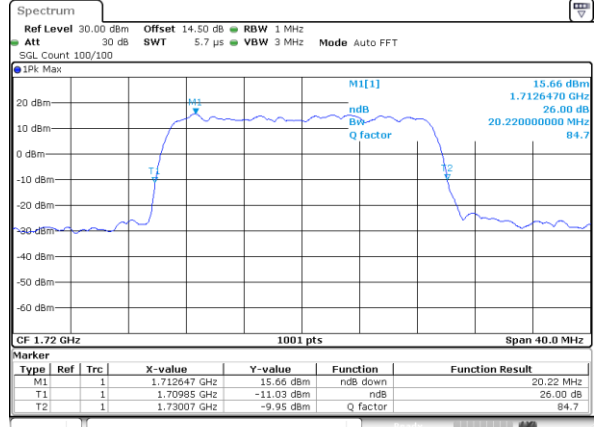
LTE Band 4

Lowest Channel / 20MHz / QPSK



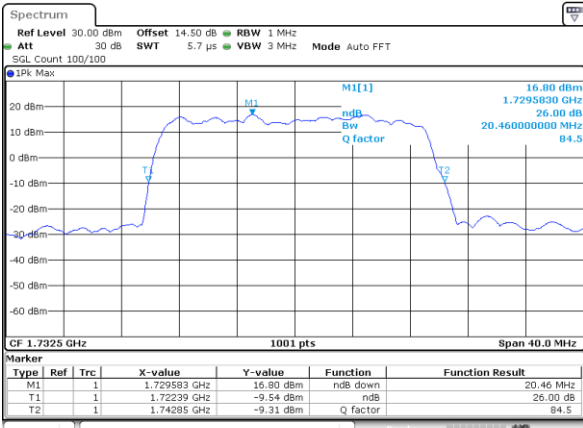
Date: 23.APR.2018 15:00:17

Lowest Channel / 20MHz / 16QAM



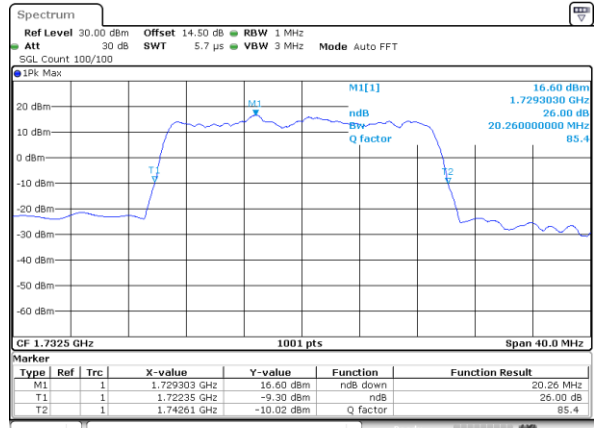
Date: 23.APR.2018 15:00:27

Middle Channel / 20MHz / QPSK



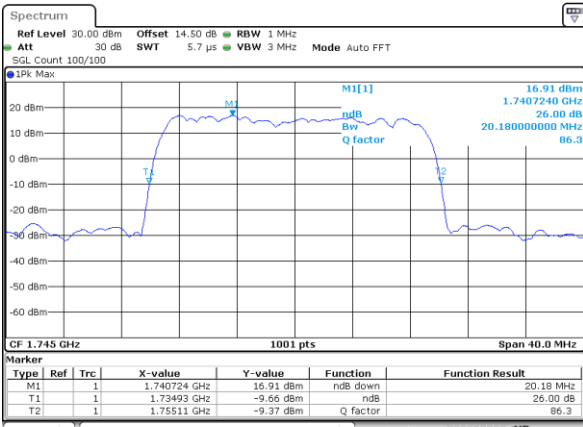
Date: 23.APR.2018 15:02:50

Middle Channel / 20MHz / 16QAM



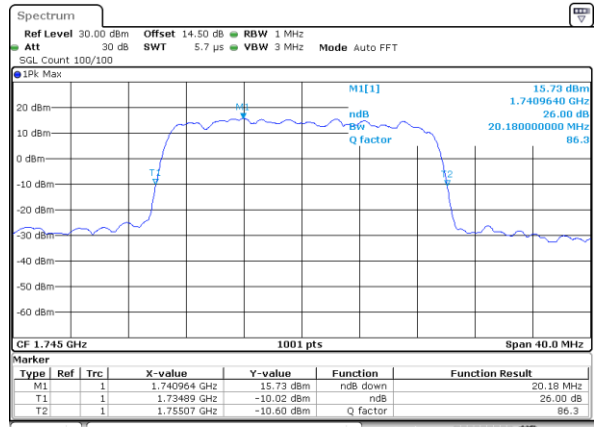
Date: 23.APR.2018 15:03:00

Highest Channel / 20MHz / QPSK



Date: 23.APR.2018 15:05:23

Highest Channel / 20MHz / 16QAM

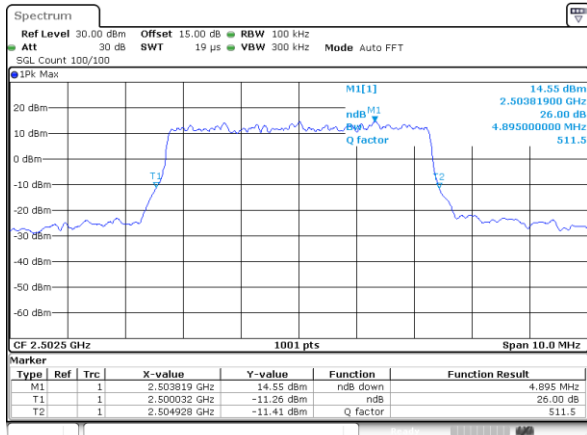


Date: 23.APR.2018 15:05:33



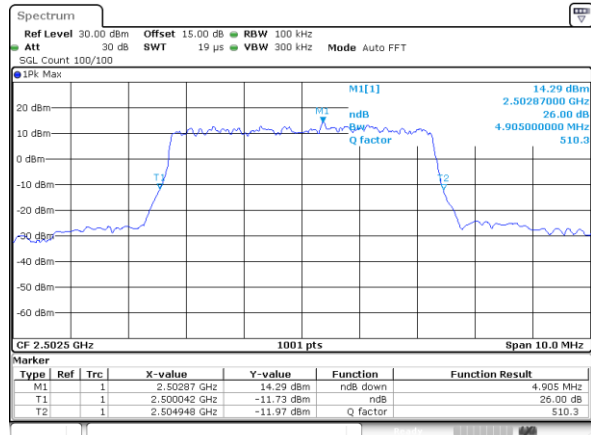
LTE Band 7

Lowest Channel / 5MHz / QPSK



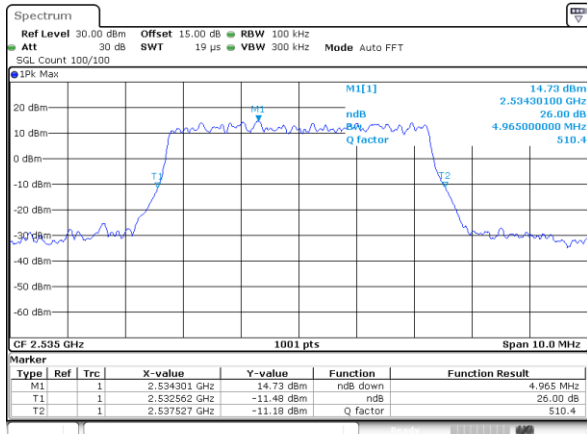
Date: 23.APR.2018 15:19:43

Lowest Channel / 5MHz / 16QAM



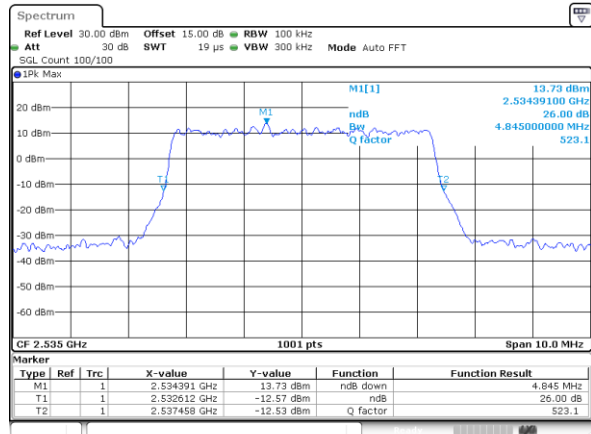
Date: 23.APR.2018 15:19:53

Middle Channel / 5MHz / QPSK



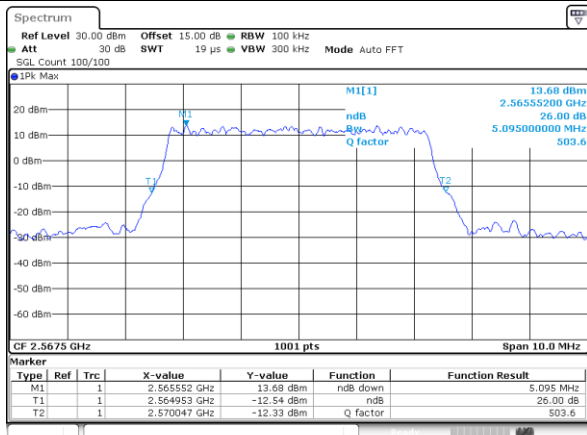
Date: 23.APR.2018 15:22:11

Middle Channel / 5MHz / 16QAM



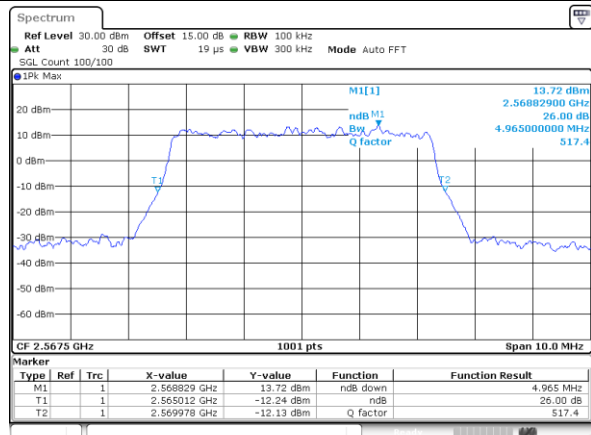
Date: 23.APR.2018 15:22:21

Highest Channel / 5MHz / QPSK



Date: 23.APR.2018 15:24:38

Highest Channel / 5MHz / 16QAM

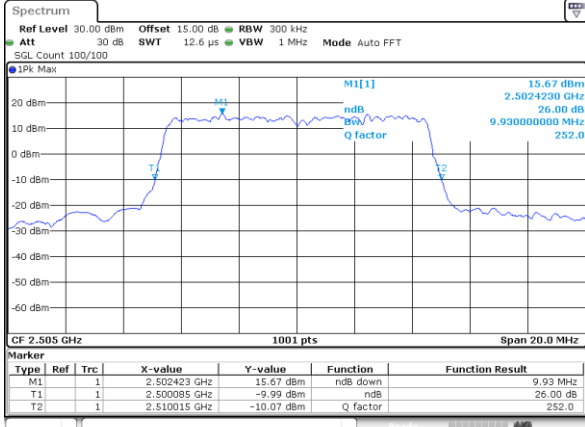


Date: 23.APR.2018 15:24:49



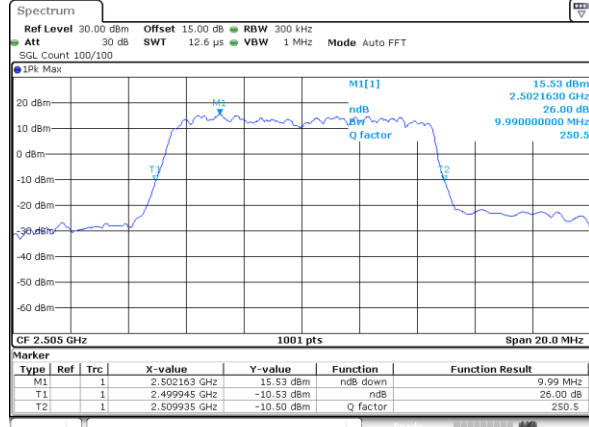
LTE Band 7

Lowest Channel / 10MHz / QPSK



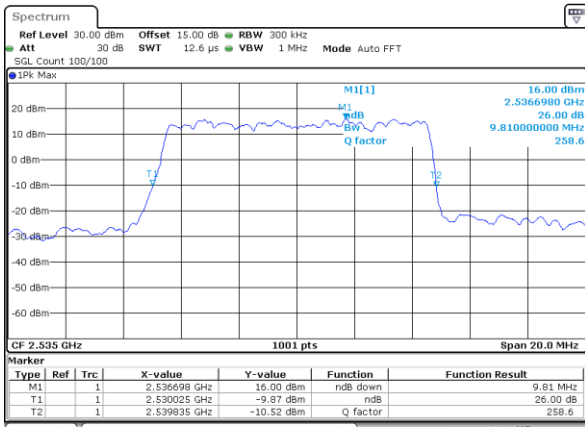
Date: 23.APR.2018 15:27:06

Lowest Channel / 10MHz / 16QAM



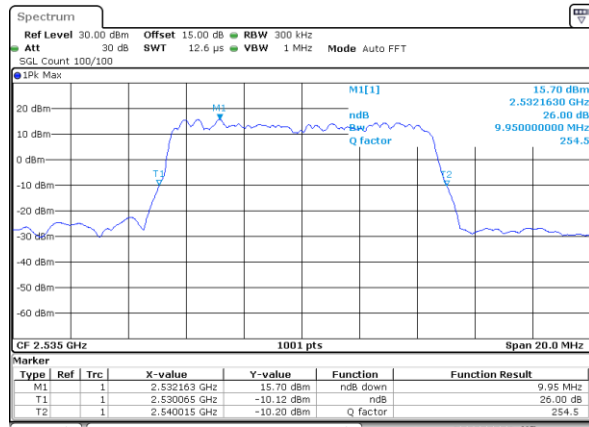
Date: 23.APR.2018 15:27:16

Middle Channel / 10MHz / QPSK



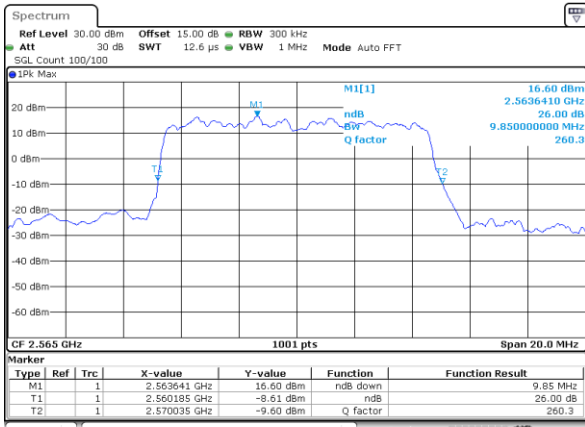
Date: 23.APR.2018 15:29:03

Middle Channel / 10MHz / 16QAM



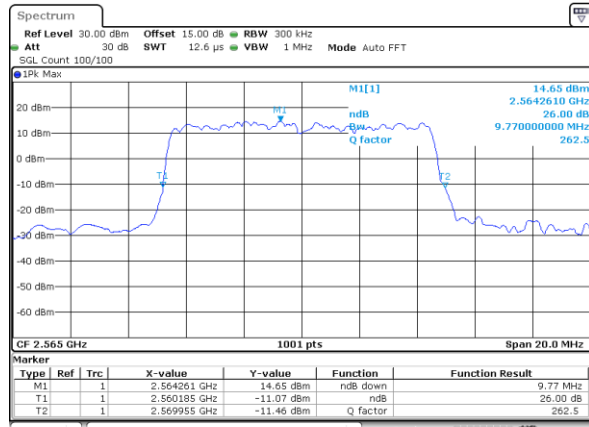
Date: 23.APR.2018 15:29:43

Highest Channel / 10MHz / QPSK



Date: 23.APR.2018 15:32:00

Highest Channel / 10MHz / 16QAM

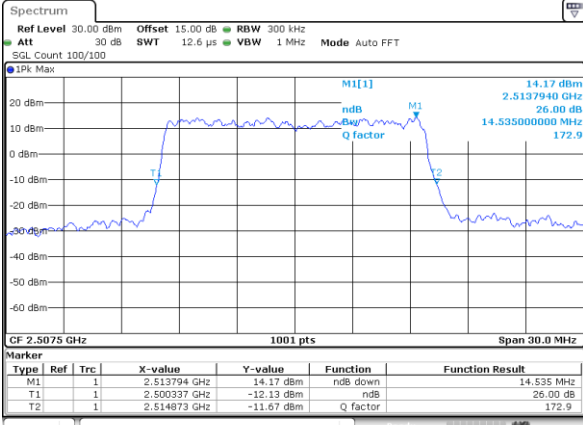


Date: 23.APR.2018 15:32:10



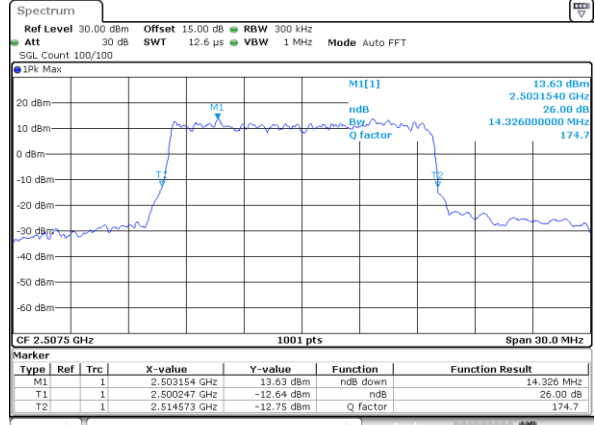
LTE Band 7

Lowest Channel / 15MHz / QPSK



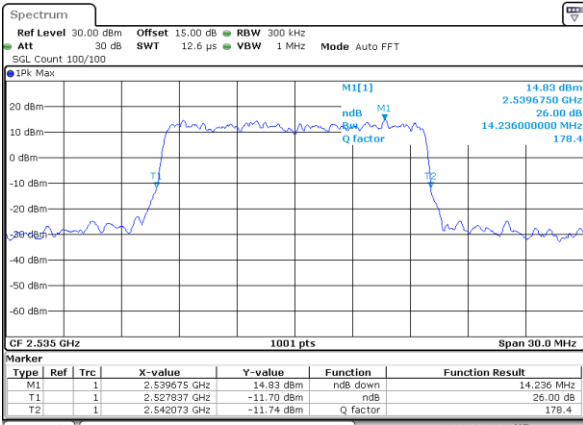
Date: 23.APR.2018 15:34:27

Lowest Channel / 15MHz / 16QAM



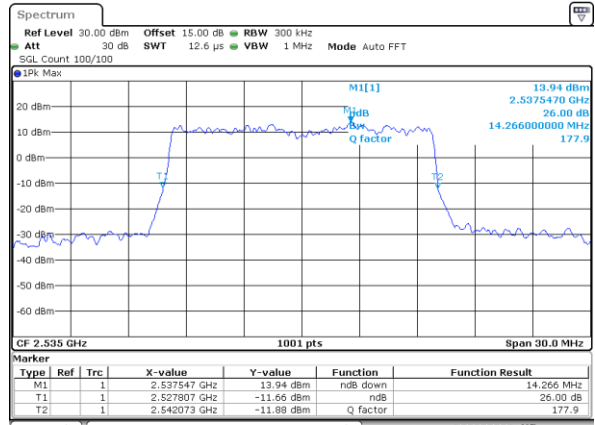
Date: 23.APR.2018 15:34:37

Middle Channel / 15MHz / QPSK



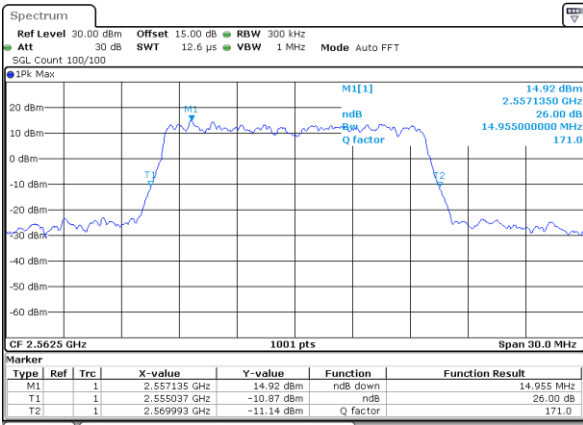
Date: 23.APR.2018 15:36:55

Middle Channel / 15MHz / 16QAM



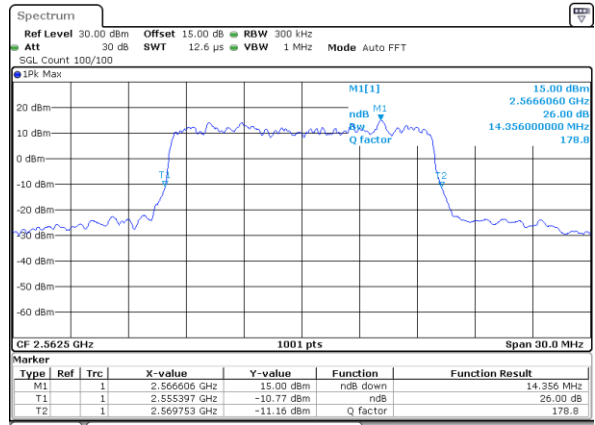
Date: 23.APR.2018 15:37:05

Highest Channel / 15MHz / QPSK



Date: 23.APR.2018 15:39:22

Highest Channel / 15MHz / 16QAM

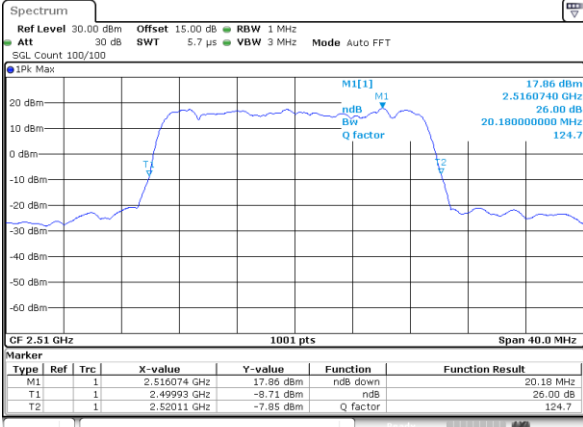


Date: 23.APR.2018 15:39:32



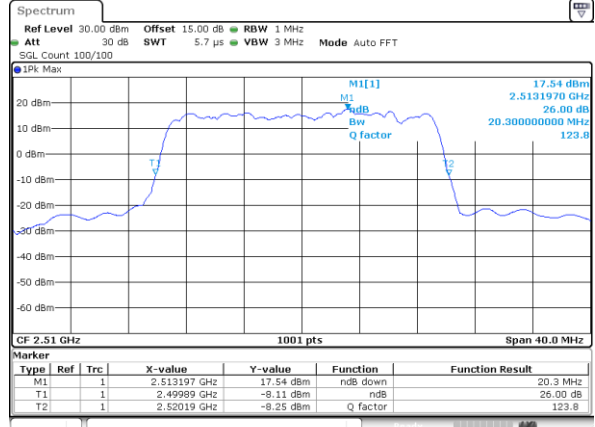
LTE Band 7

Lowest Channel / 20MHz / QPSK



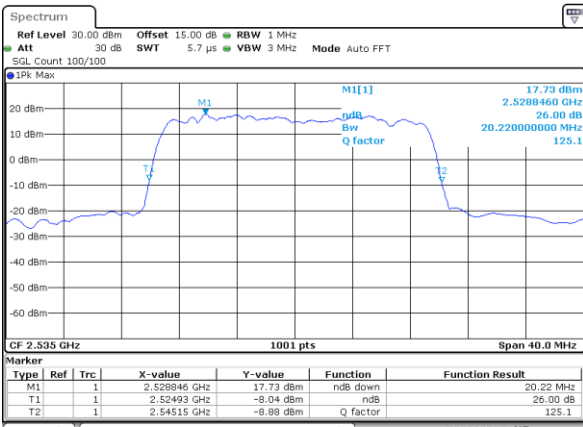
Date: 23.APR.2018 15:41:50

Lowest Channel / 20MHz / 16QAM



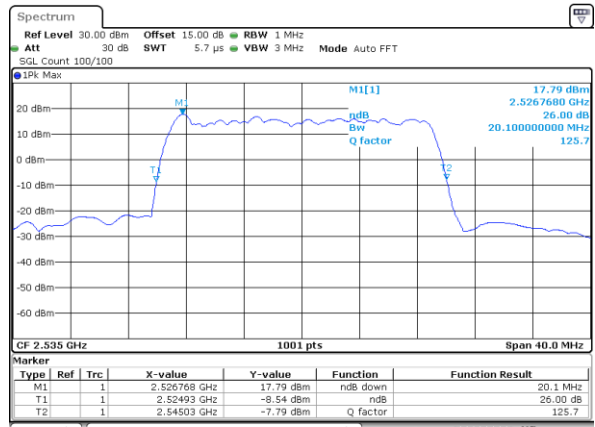
Date: 23.APR.2018 15:42:00

Middle Channel / 20MHz / QPSK



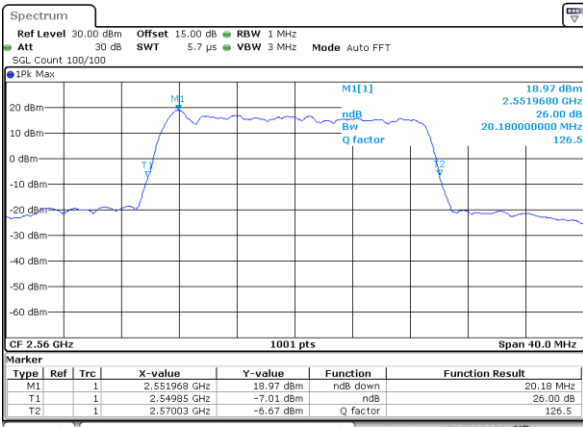
Date: 23.APR.2018 15:44:18

Middle Channel / 20MHz / 16QAM



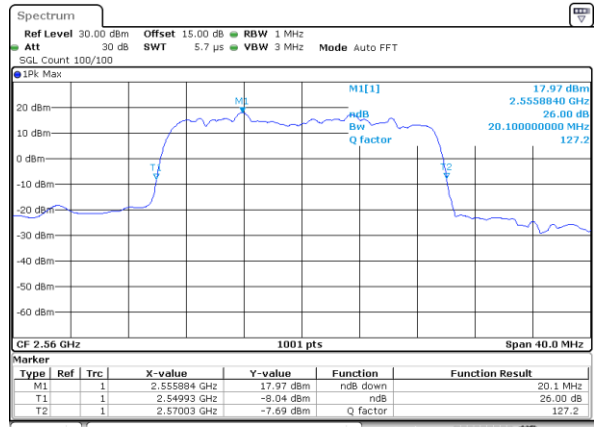
Date: 23.APR.2018 15:44:29

Highest Channel / 20MHz / QPSK



Date: 23.APR.2018 15:46:16

Highest Channel / 20MHz / 16QAM



Date: 23.APR.2018 15:46:56



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	1.08	1.08	2.72	2.7	4.51	4.5	9.07	9.03	13.43	13.49	18.5	18.22
Middle CH	1.09	1.09	2.72	2.71	4.54	4.5	9.05	9.05	13.46	13.46	18.3	18.42
Highest CH	1.09	1.09	2.71	2.71	4.49	4.53	9.03	9.05	13.46	13.43	18.34	18.3

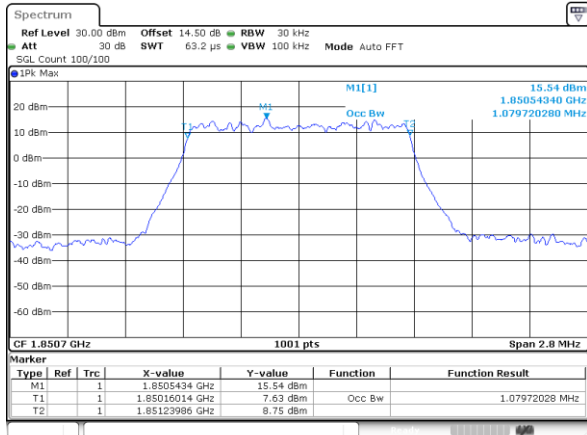
Mode	LTE Band 4 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.08	1.09	2.71	2.7	4.5	4.49	9.07	8.97	13.43	13.49	18.22	18.46
Middle CH	1.09	1.09	2.7	2.69	4.54	4.5	9.07	9.01	13.43	13.52	18.34	18.3
Highest CH	1.08	1.09	2.7	2.7	4.49	4.48	9.09	9.03	13.52	13.4	18.5	18.42

Mode	LTE Band 7 : 99%OBW(MHz)							
	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.48	4.5	9.03	8.97	13.43	13.49	18.38	18.26
Middle CH	4.49	4.52	9.05	9.01	13.43	13.46	18.18	18.38
Highest CH	4.5	4.51	8.99	9.07	13.43	13.49	18.42	18.34



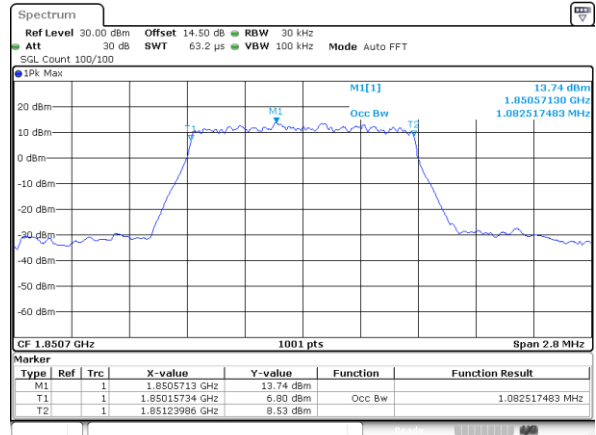
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



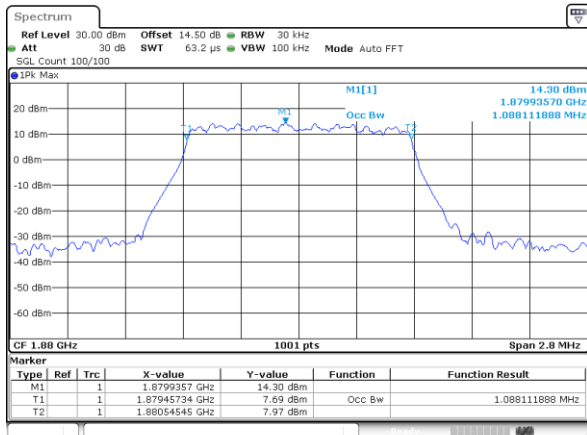
Date: 23.APR.2018 11:35:14

Lowest Channel / 1.4MHz / 16QAM



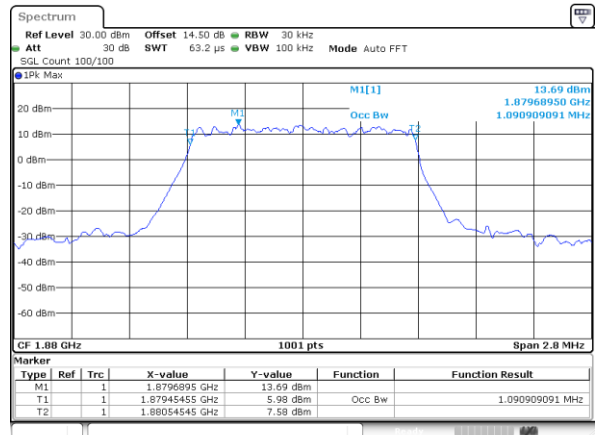
Date: 23.APR.2018 11:35:25

Middle Channel / 1.4MHz / QPSK



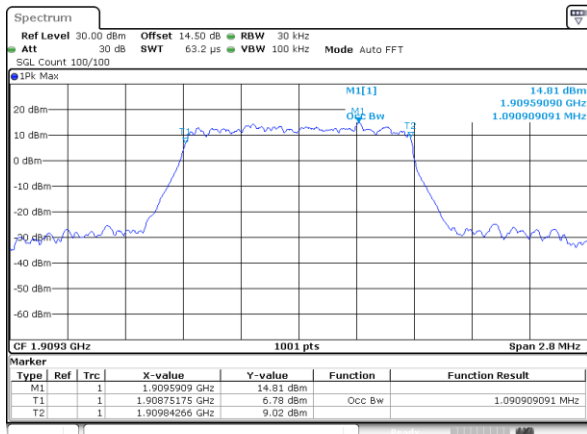
Date: 23.APR.2018 11:37:47

Middle Channel / 1.4MHz / 16QAM



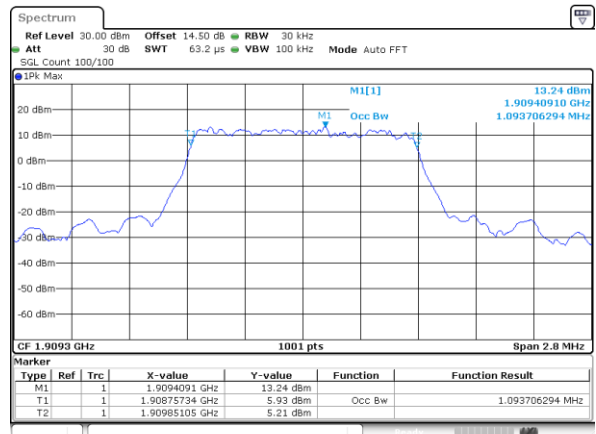
Date: 23.APR.2018 11:37:57

Highest Channel / 1.4MHz / QPSK



Date: 23.APR.2018 11:40:18

Highest Channel / 1.4MHz / 16QAM

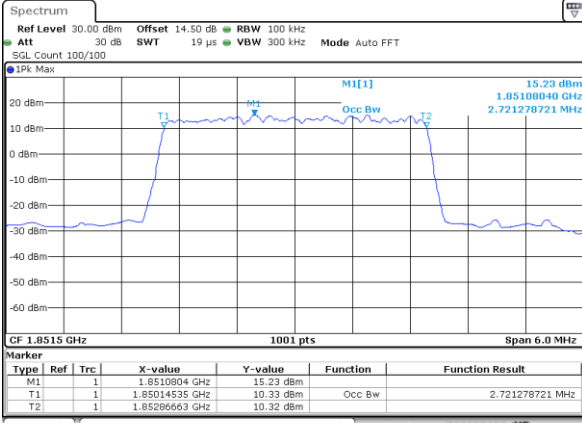


Date: 23.APR.2018 11:40:28



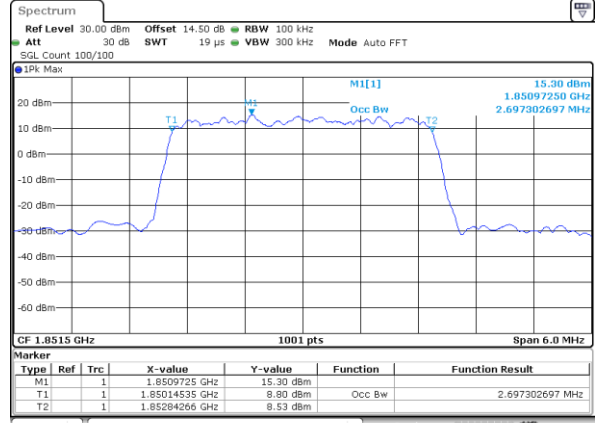
LTE Band 2

Lowest Channel / 3MHz / QPSK



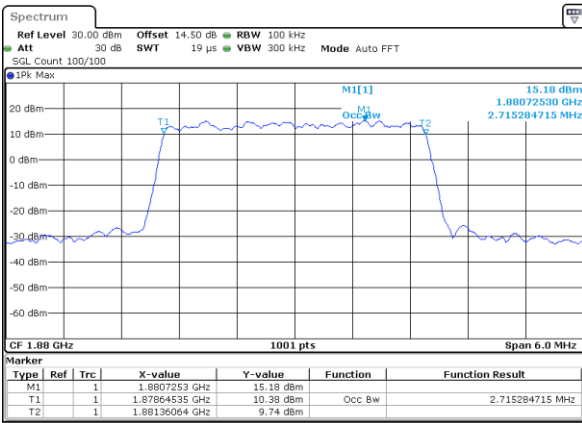
Date: 23.APR.2018 11:42:51

Lowest Channel / 3MHz / 16QAM



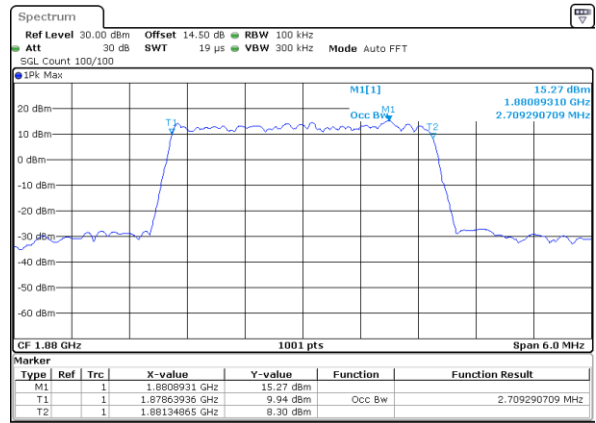
Date: 23.APR.2018 11:43:00

Middle Channel / 3MHz / QPSK



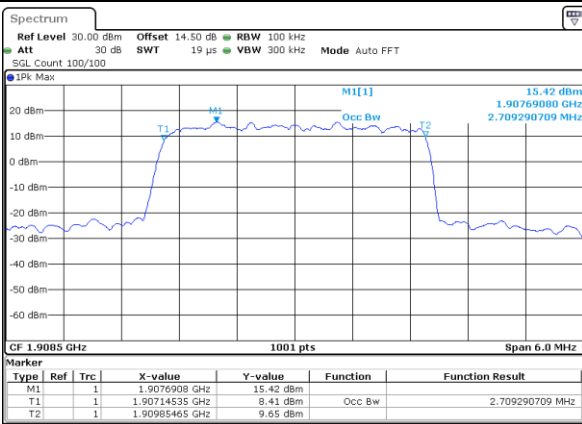
Date: 23.APR.2018 11:45:23

Middle Channel / 3MHz / 16QAM



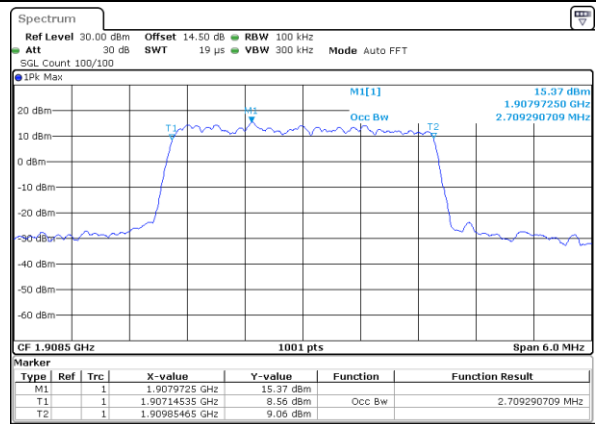
Date: 23.APR.2018 11:45:33

Highest Channel / 3MHz / QPSK



Date: 23.APR.2018 11:47:55

Highest Channel / 3MHz / 16QAM

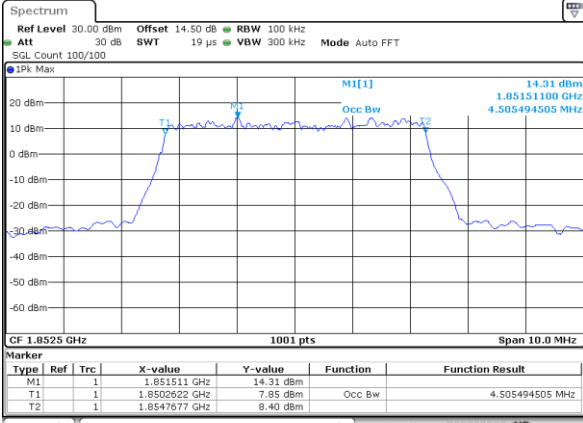


Date: 23.APR.2018 11:48:06



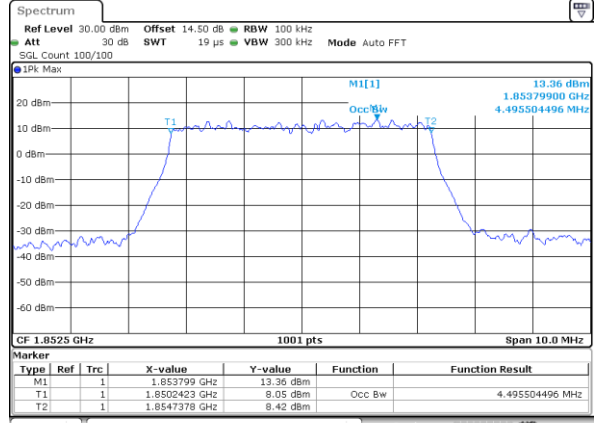
LTE Band 2

Lowest Channel / 5MHz / QPSK



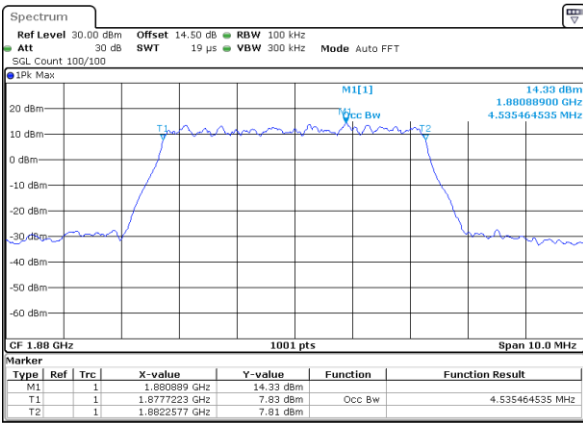
Date: 23.APR.2018 11:50:20

Lowest Channel / 5MHz / 16QAM



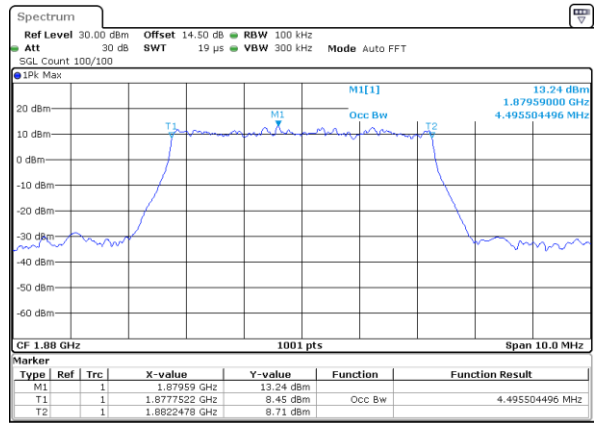
Date: 23.APR.2018 11:50:39

Middle Channel / 5MHz / QPSK



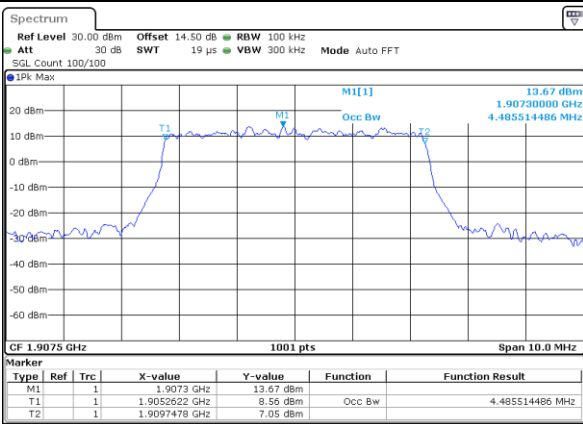
Date: 23.APR.2018 11:53:01

Middle Channel / 5MHz / 16QAM



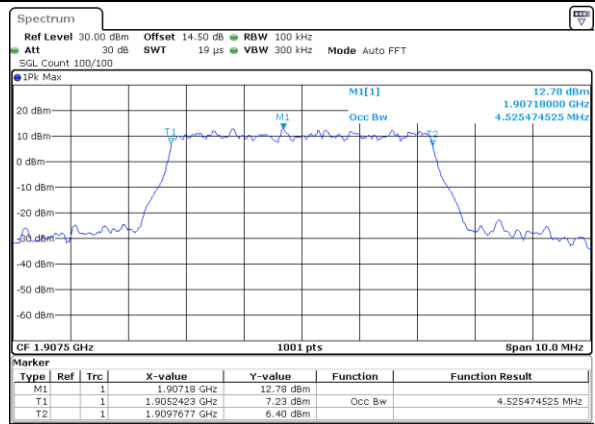
Date: 23.APR.2018 11:53:11

Highest Channel / 5MHz / QPSK



Date: 23.APR.2018 11:55:34

Highest Channel / 5MHz / 16QAM

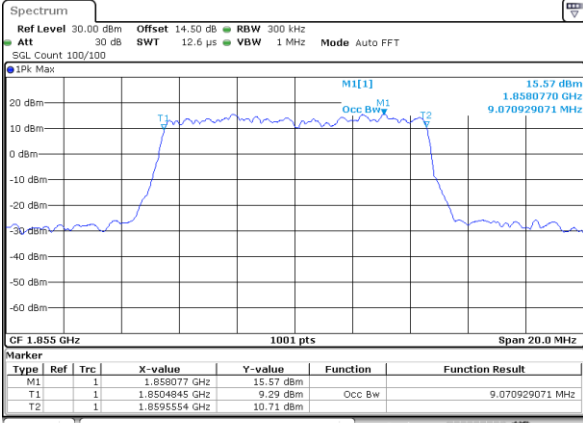


Date: 23.APR.2018 11:55:44



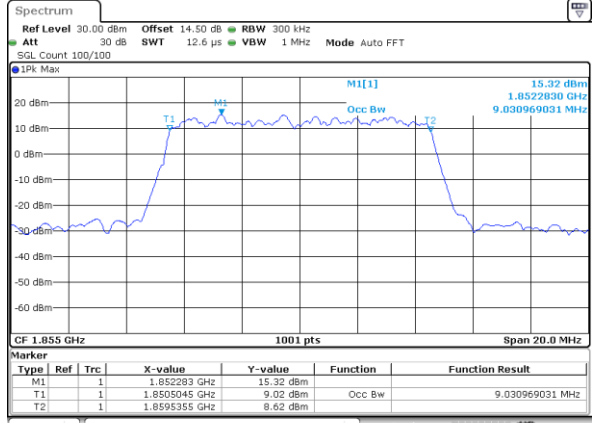
LTE Band 2

Lowest Channel / 10MHz / QPSK



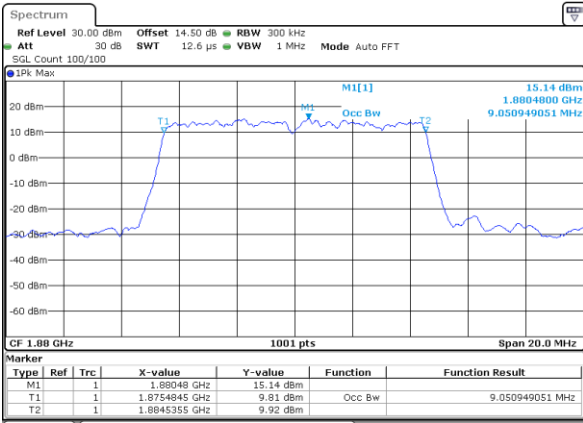
Date: 23.APR.2018 11:58:08

Lowest Channel / 10MHz / 16QAM



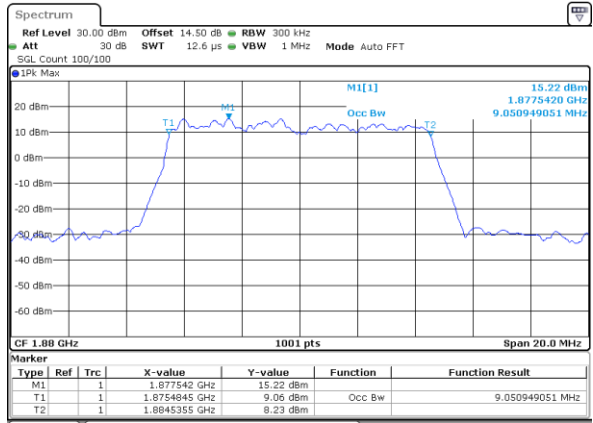
Date: 23.APR.2018 11:58:18

Middle Channel / 10MHz / QPSK



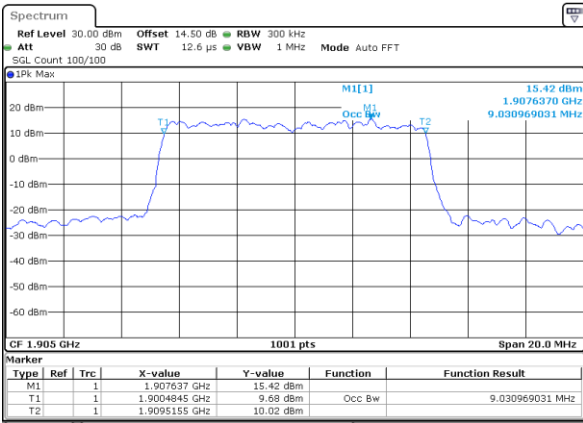
Date: 23.APR.2018 12:00:40

Middle Channel / 10MHz / 16QAM



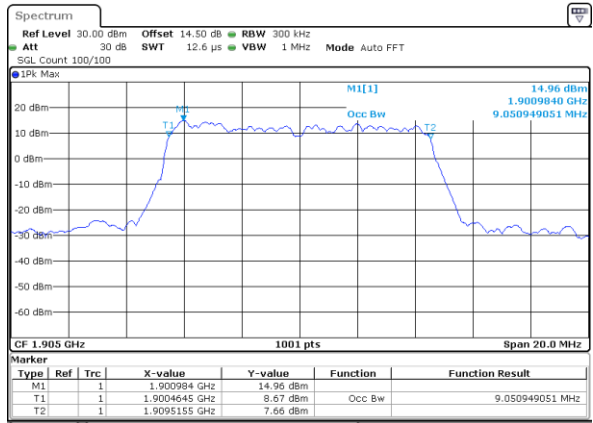
Date: 23.APR.2018 12:00:50

Highest Channel / 10MHz / QPSK



Date: 23.APR.2018 12:03:12

Highest Channel / 10MHz / 16QAM

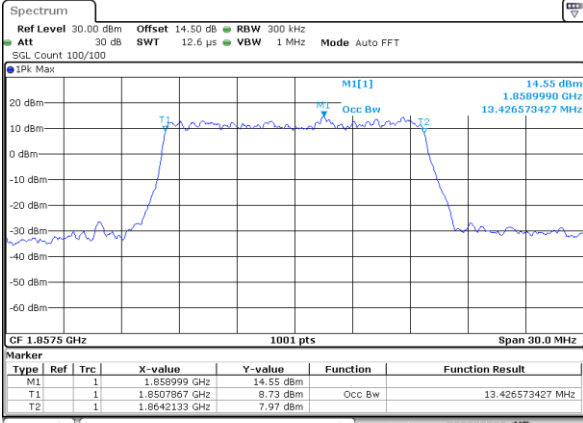


Date: 23.APR.2018 12:03:22



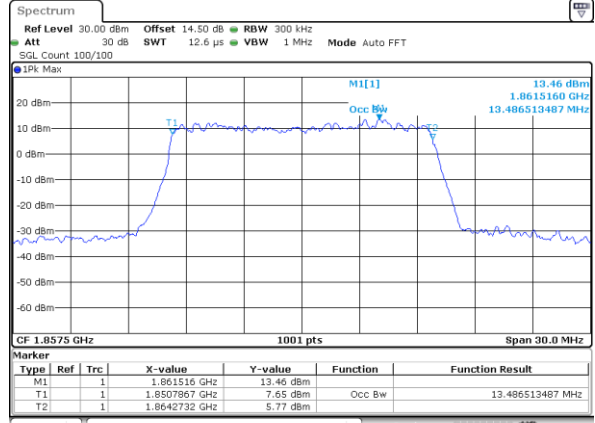
LTE Band 2

Lowest Channel / 15MHz / QPSK



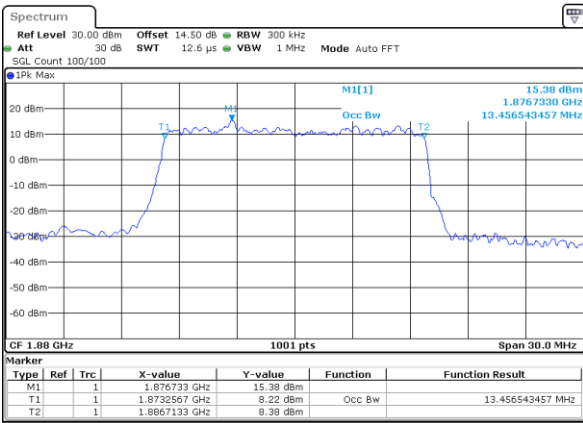
Date: 23.APR.2018 12:05:45

Lowest Channel / 15MHz / 16QAM



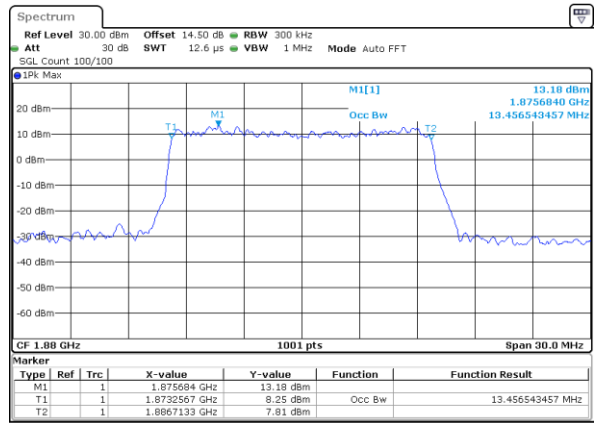
Date: 23.APR.2018 12:05:57

Middle Channel / 15MHz / QPSK



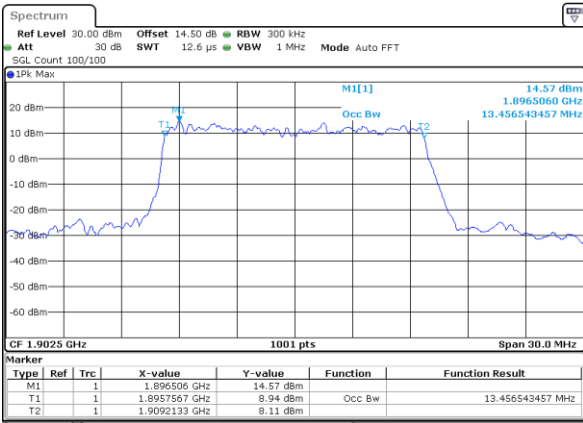
Date: 23.APR.2018 12:08:23

Middle Channel / 15MHz / 16QAM



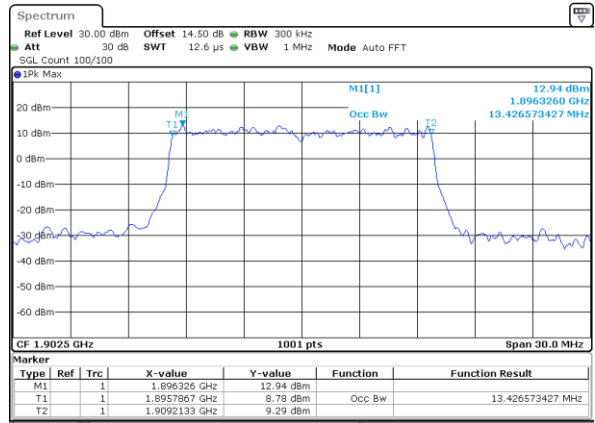
Date: 23.APR.2018 12:08:33

Highest Channel / 15MHz / QPSK



Date: 23.APR.2018 12:10:57

Highest Channel / 15MHz / 16QAM

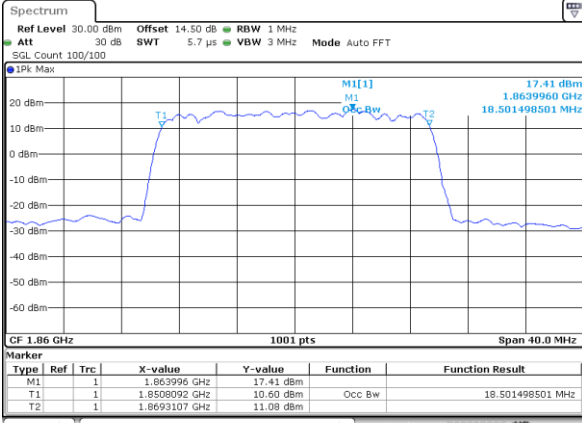


Date: 23.APR.2018 12:11:07



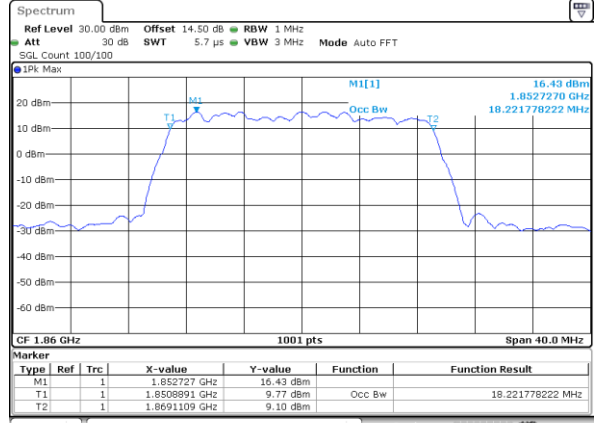
LTE Band 2

Lowest Channel / 20MHz / QPSK



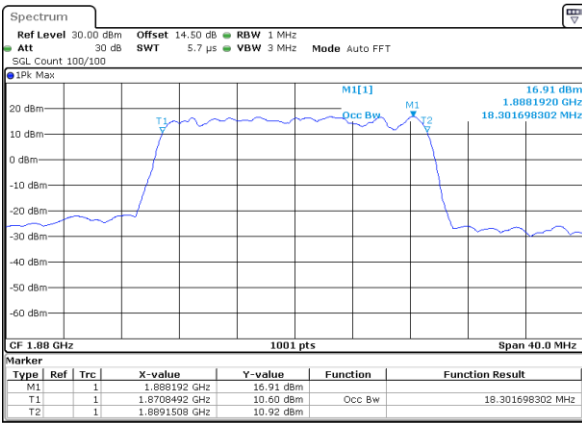
Date: 23.APR.2018 12:13:29

Lowest Channel / 20MHz / 16QAM



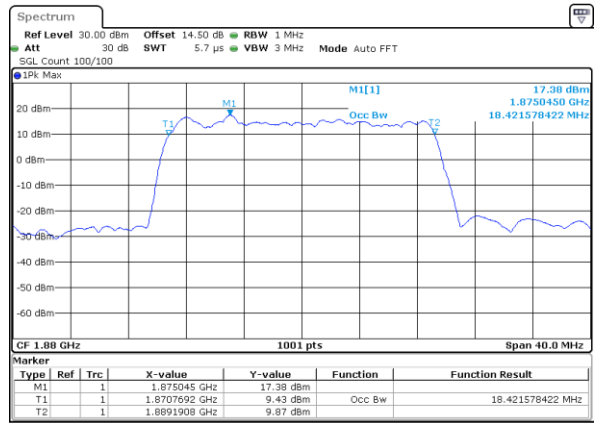
Date: 23.APR.2018 12:13:40

Middle Channel / 20MHz / QPSK



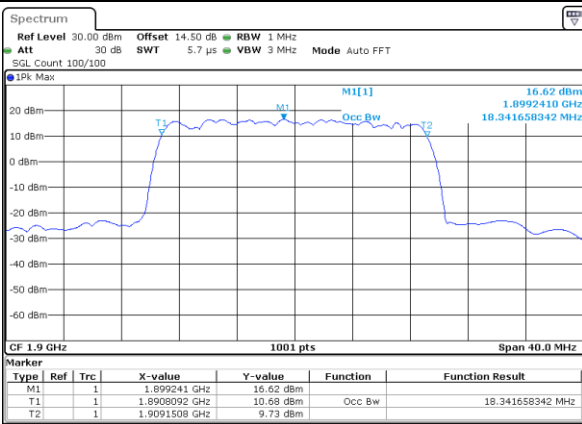
Date: 23.APR.2018 13:45:05

Middle Channel / 20MHz / 16QAM



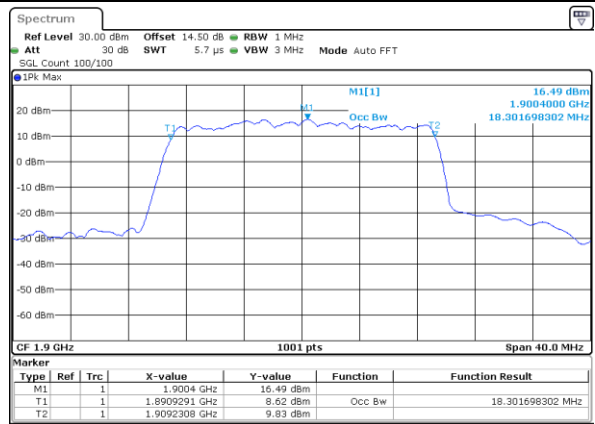
Date: 23.APR.2018 13:45:45

Highest Channel / 20MHz / QPSK



Date: 23.APR.2018 13:48:08

Highest Channel / 20MHz / 16QAM

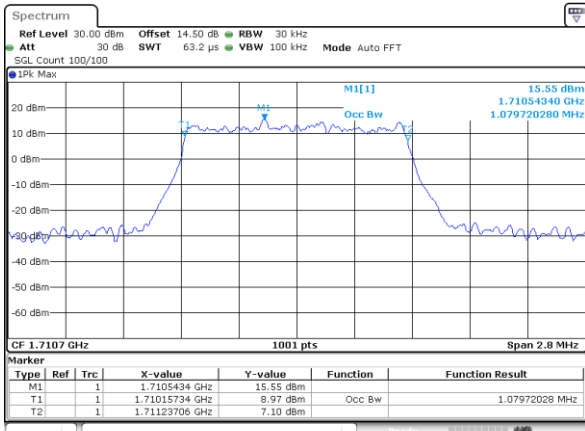


Date: 23.APR.2018 13:48:18



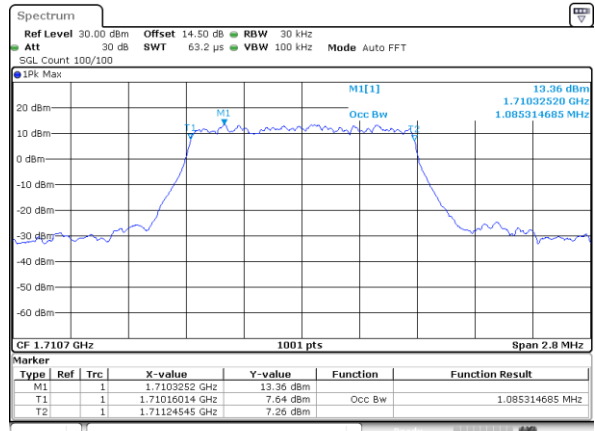
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



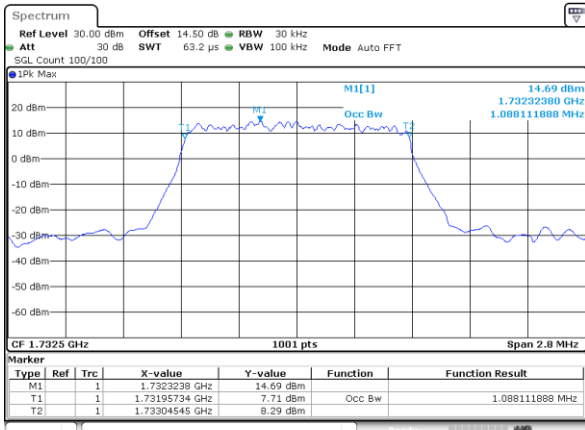
Date: 23.APR.2018 14:02:20

Lowest Channel / 1.4MHz / 16QAM



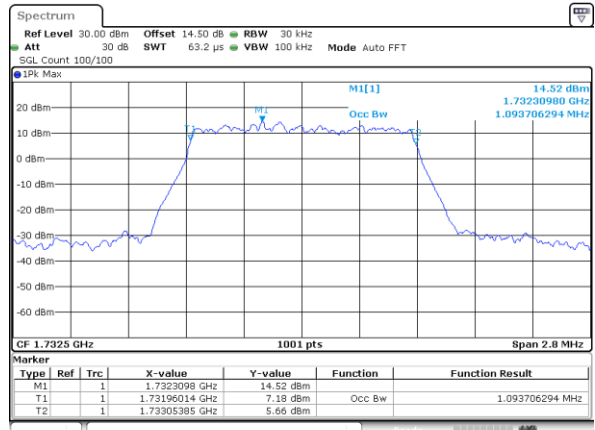
Date: 23.APR.2018 14:02:30

Middle Channel / 1.4MHz / QPSK



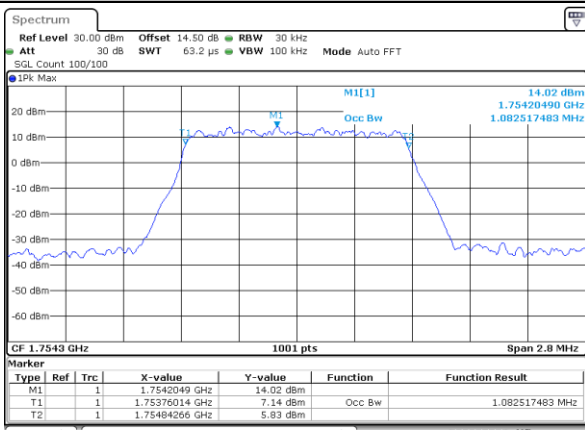
Date: 23.APR.2018 14:06:22

Middle Channel / 1.4MHz / 16QAM



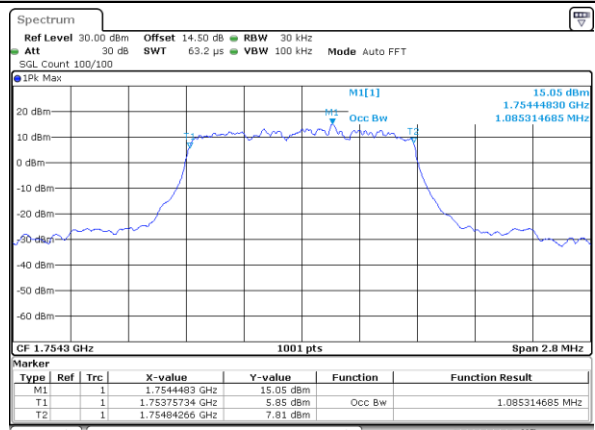
Date: 23.APR.2018 14:06:32

Highest Channel / 1.4MHz / QPSK



Date: 23.APR.2018 14:26:48

Highest Channel / 1.4MHz / 16QAM

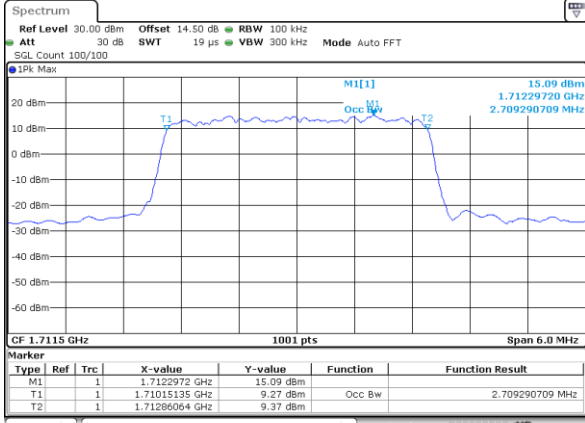


Date: 23.APR.2018 14:26:59



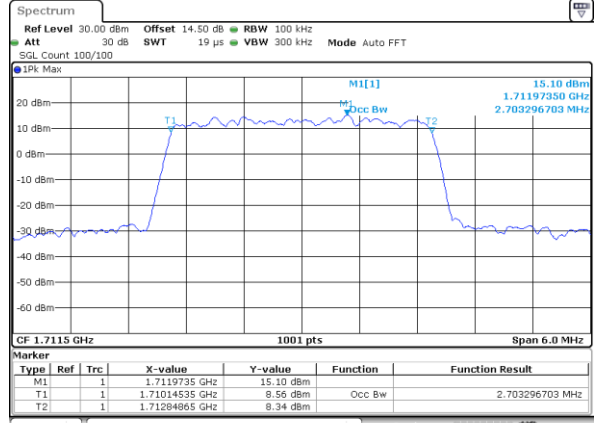
LTE Band 4

Lowest Channel / 3MHz / QPSK



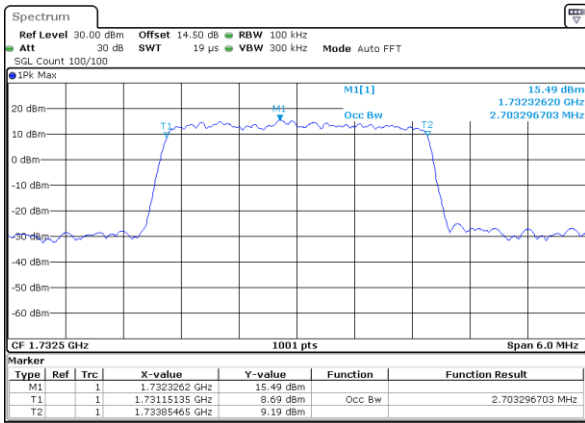
Date: 23.APR.2018 14:29:21

Lowest Channel / 3MHz / 16QAM



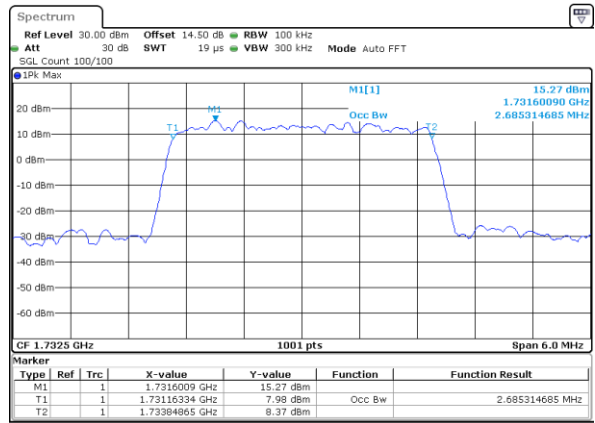
Date: 23.APR.2018 14:29:31

Middle Channel / 3MHz / QPSK



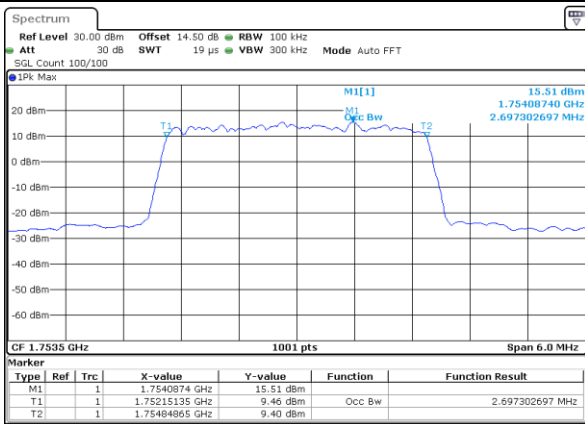
Date: 23.APR.2018 14:31:54

Middle Channel / 3MHz / 16QAM



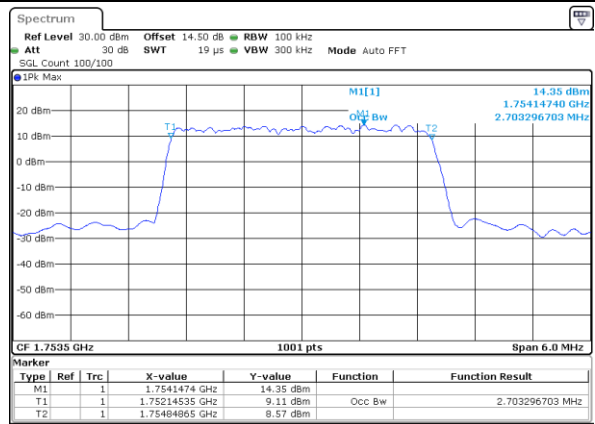
Date: 23.APR.2018 14:32:04

Highest Channel / 3MHz / QPSK



Date: 23.APR.2018 14:34:27

Highest Channel / 3MHz / 16QAM

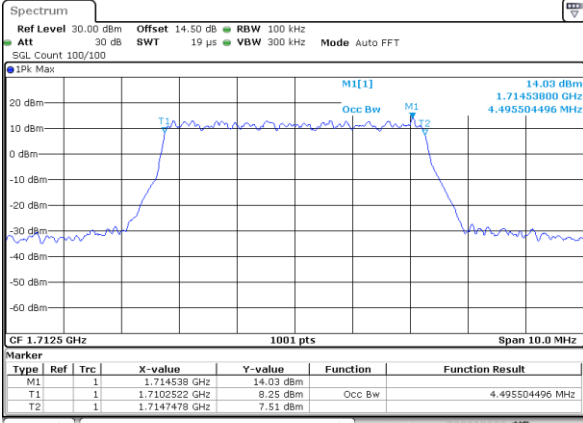


Date: 23.APR.2018 14:34:37



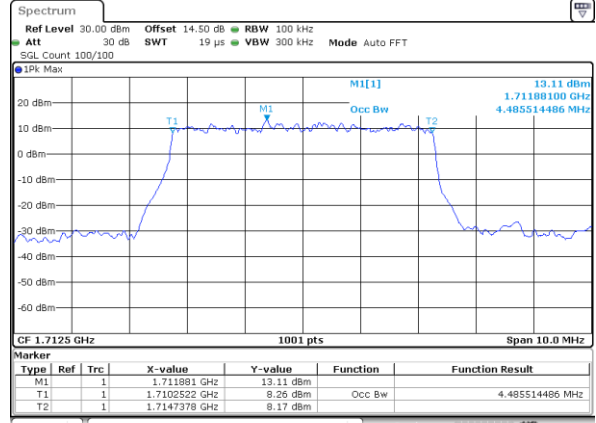
LTE Band 4

Lowest Channel / 5MHz / QPSK



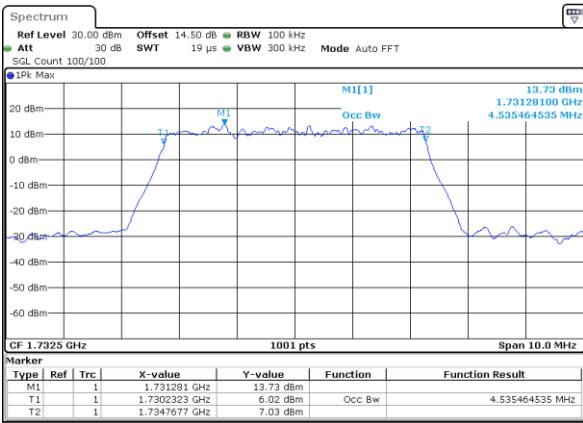
Date: 23.APR.2018 14:37:01

Lowest Channel / 5MHz / 16QAM



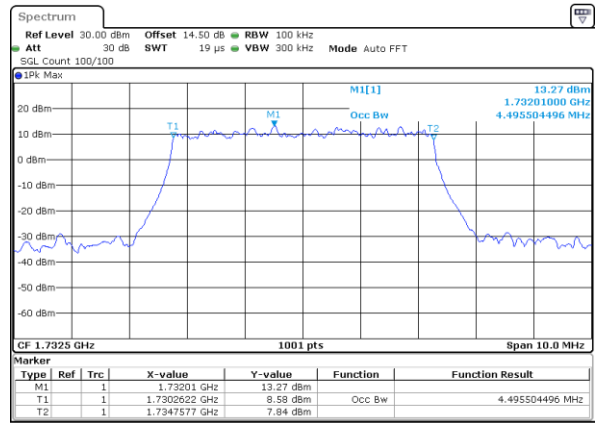
Date: 23.APR.2018 14:37:11

Middle Channel / 5MHz / QPSK



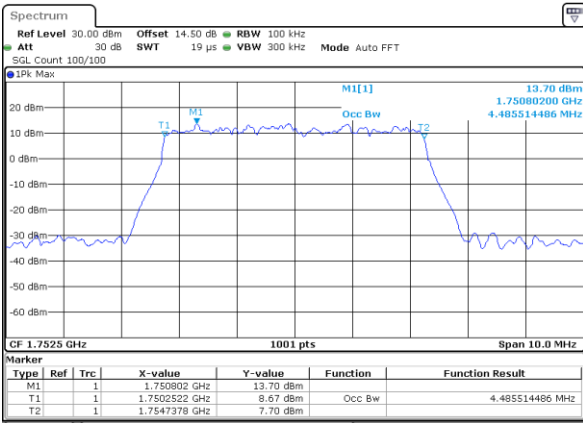
Date: 23.APR.2018 14:39:04

Middle Channel / 5MHz / 16QAM



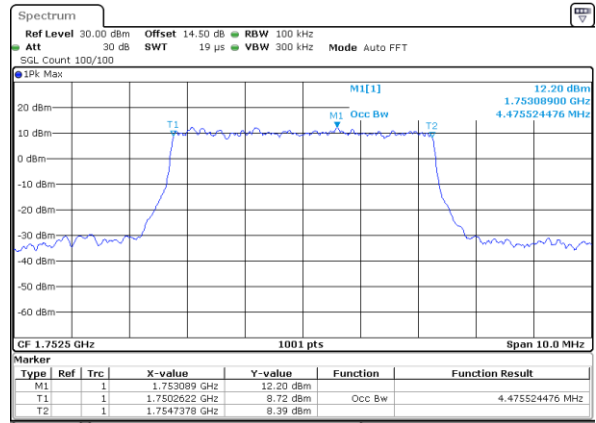
Date: 23.APR.2018 14:39:44

Highest Channel / 5MHz / QPSK



Date: 23.APR.2018 14:42:06

Highest Channel / 5MHz / 16QAM

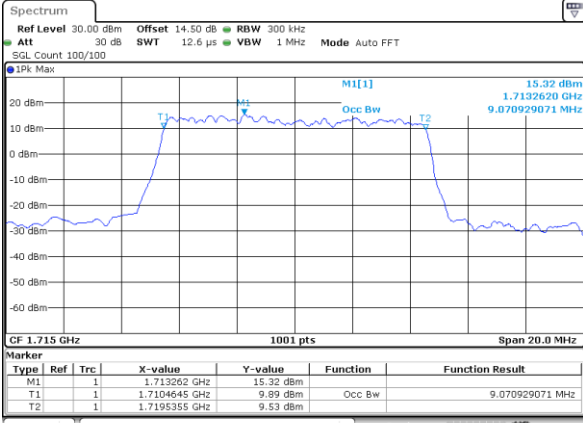


Date: 23.APR.2018 14:42:16



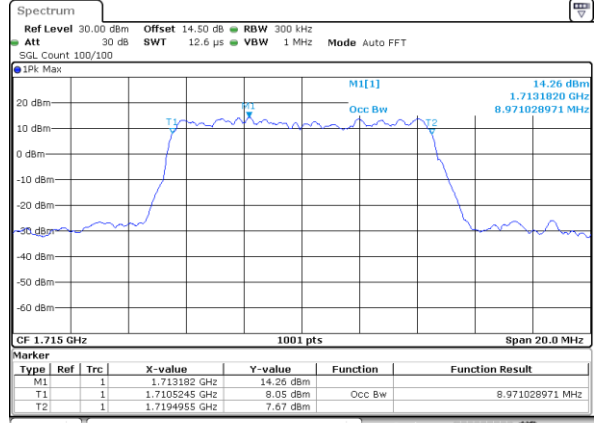
LTE Band 4

Lowest Channel / 10MHz / QPSK



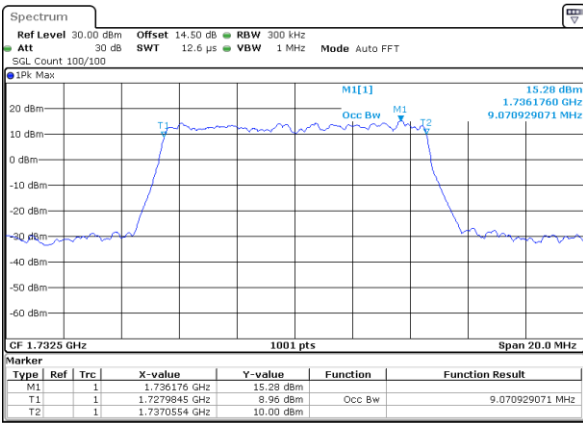
Date: 23.APR.2018 14:44:39

Lowest Channel / 10MHz / 16QAM



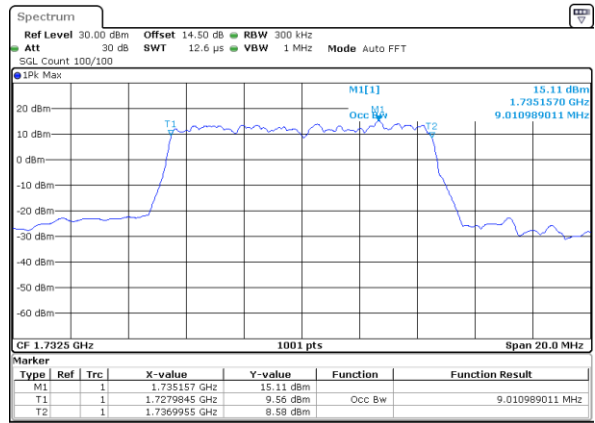
Date: 23.APR.2018 14:44:49

Middle Channel / 10MHz / QPSK



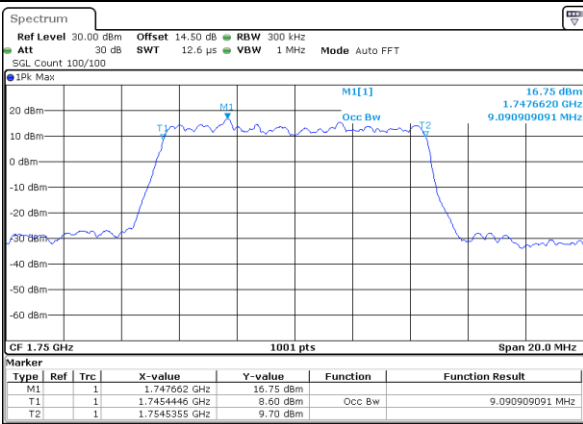
Date: 23.APR.2018 14:47:13

Middle Channel / 10MHz / 16QAM



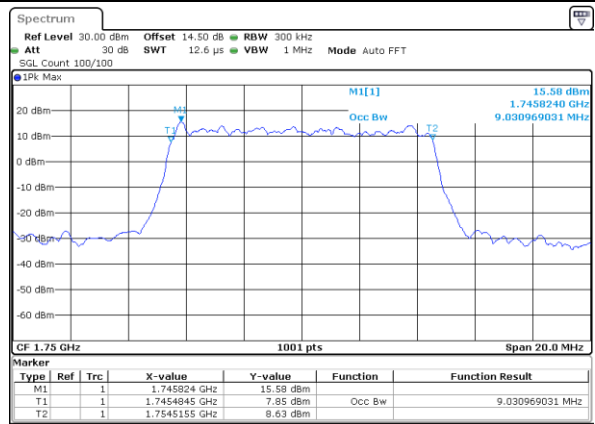
Date: 23.APR.2018 14:47:23

Highest Channel / 10MHz / QPSK



Date: 23.APR.2018 14:49:46

Highest Channel / 10MHz / 16QAM

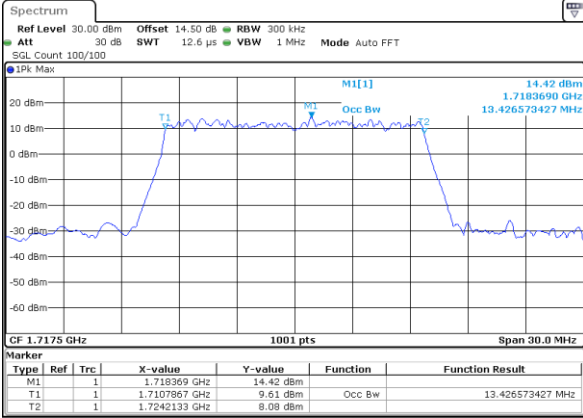


Date: 23.APR.2018 14:49:56



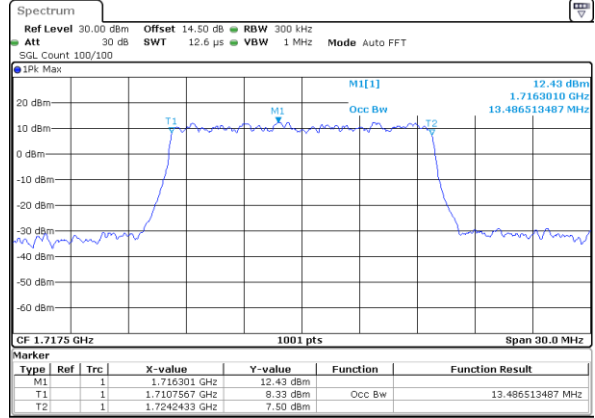
LTE Band 4

Lowest Channel / 15MHz / QPSK



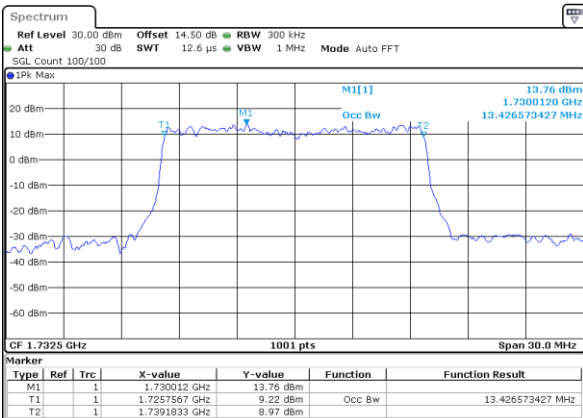
Date: 23.APR.2018 14:52:10

Lowest Channel / 15MHz / 16QAM



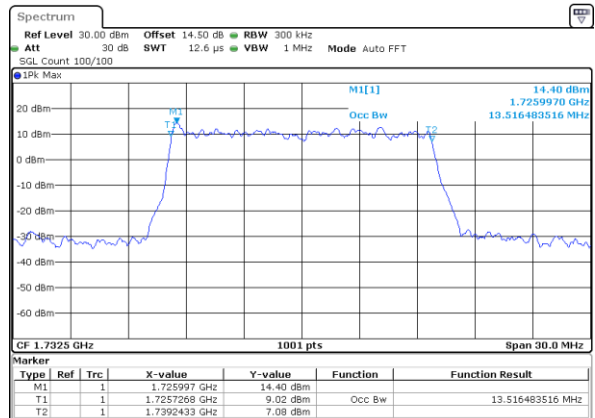
Date: 23.APR.2018 14:52:28

Middle Channel / 15MHz / QPSK



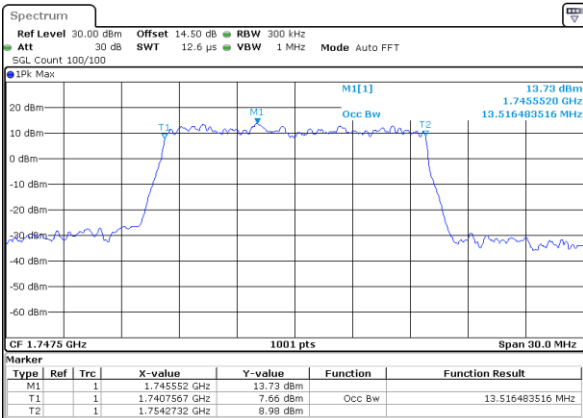
Date: 23.APR.2018 14:54:01

Middle Channel / 15MHz / 16QAM



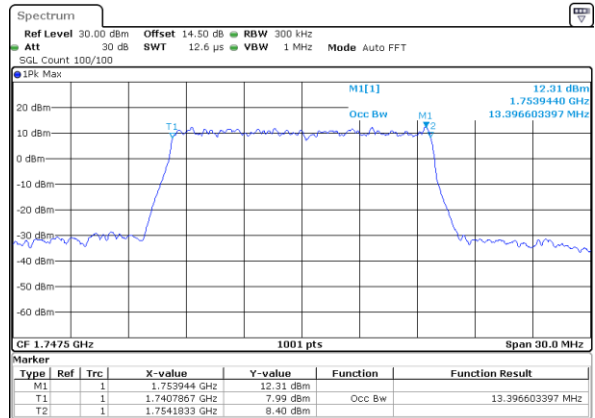
Date: 23.APR.2018 14:55:01

Highest Channel / 15MHz / QPSK



Date: 23.APR.2018 14:57:24

Highest Channel / 15MHz / 16QAM

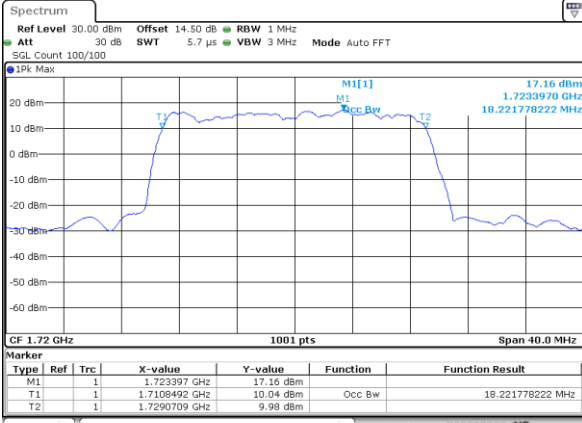


Date: 23.APR.2018 14:57:34



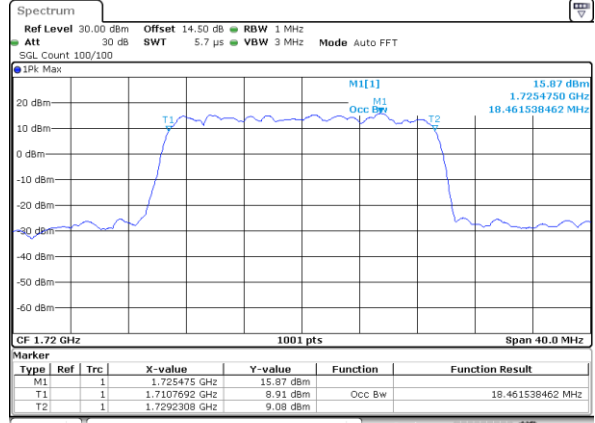
LTE Band 4

Lowest Channel / 20MHz / QPSK



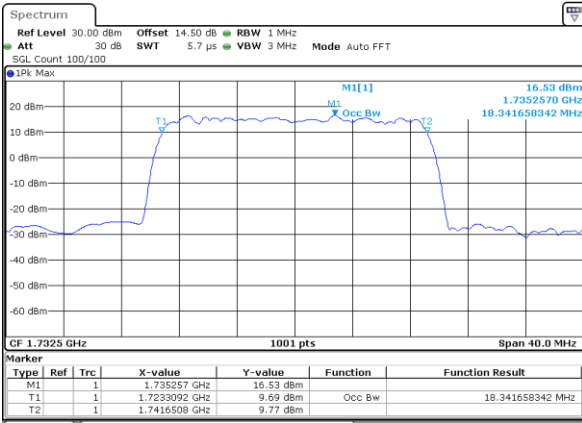
Date: 23.APR.2018 14:59:56

Lowest Channel / 20MHz / 16QAM



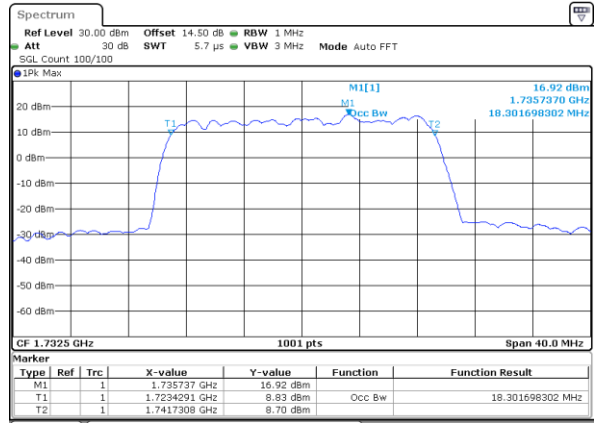
Date: 23.APR.2018 15:00:07

Middle Channel / 20MHz / QPSK



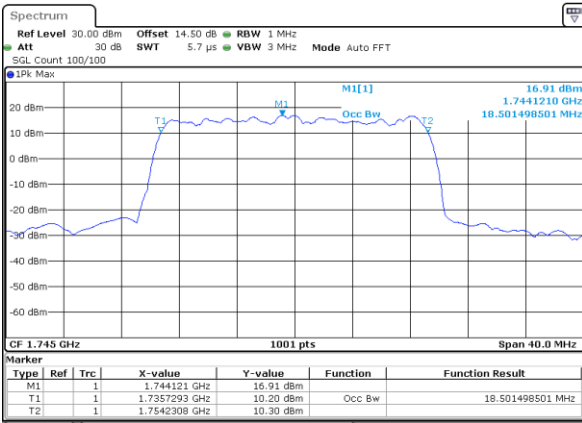
Date: 23.APR.2018 15:02:00

Middle Channel / 20MHz / 16QAM



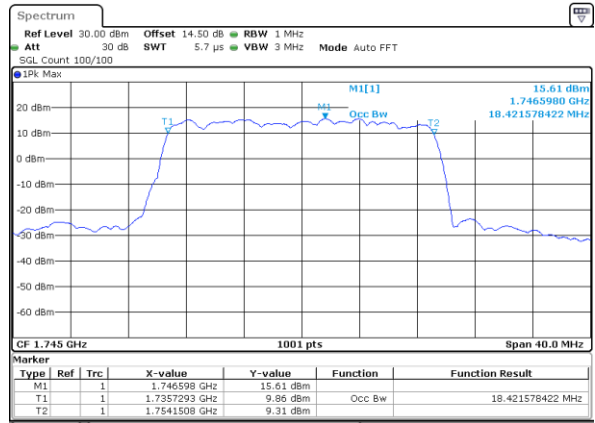
Date: 23.APR.2018 15:02:40

Highest Channel / 20MHz / QPSK



Date: 23.APR.2018 15:05:02

Highest Channel / 20MHz / 16QAM

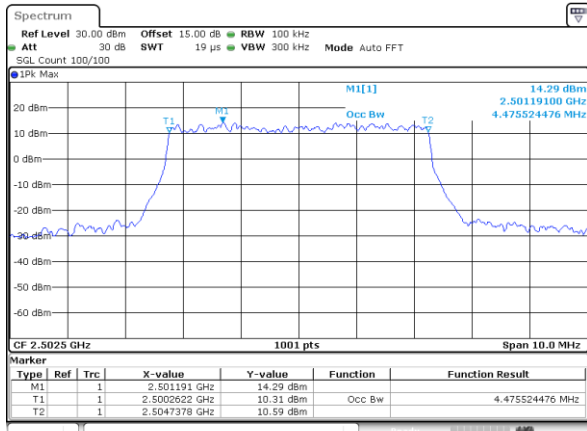


Date: 23.APR.2018 15:05:13



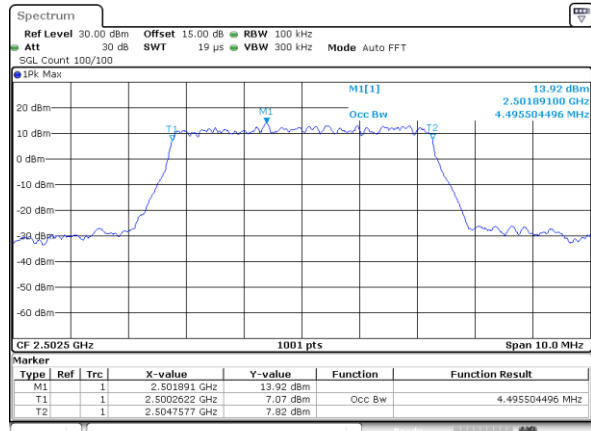
LTE Band 7

Lowest Channel / 5MHz / QPSK



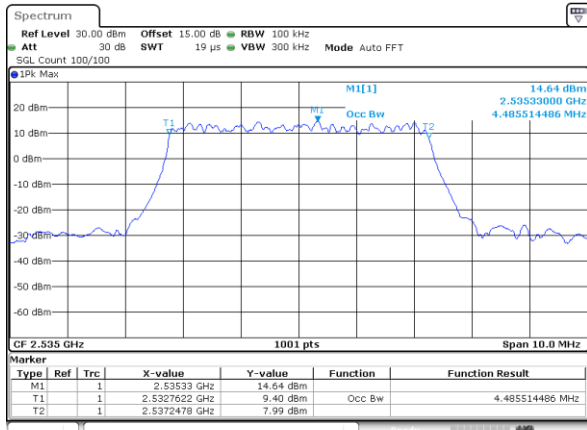
Date: 23.APR.2018 15:19:23

Lowest Channel / 5MHz / 16QAM



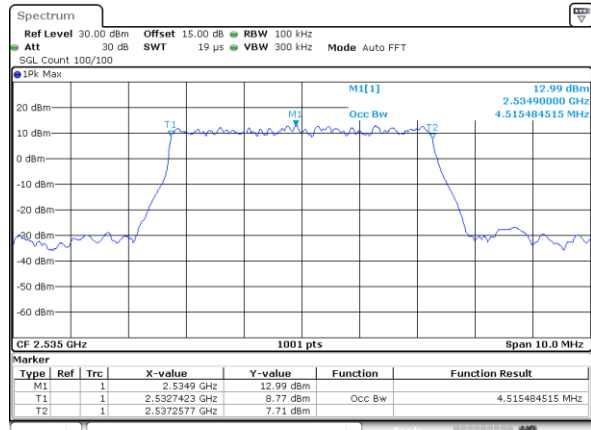
Date: 23.APR.2018 15:19:33

Middle Channel / 5MHz / QPSK



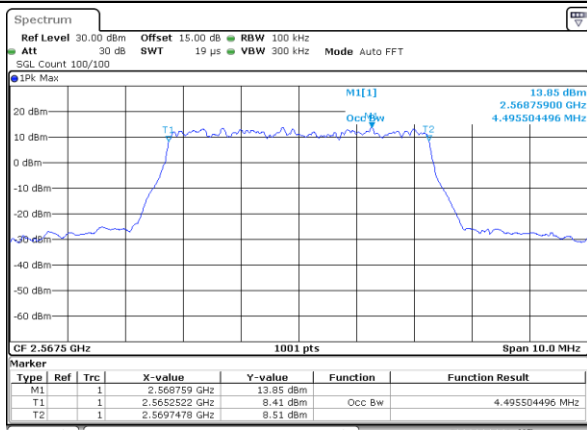
Date: 23.APR.2018 15:21:50

Middle Channel / 5MHz / 16QAM



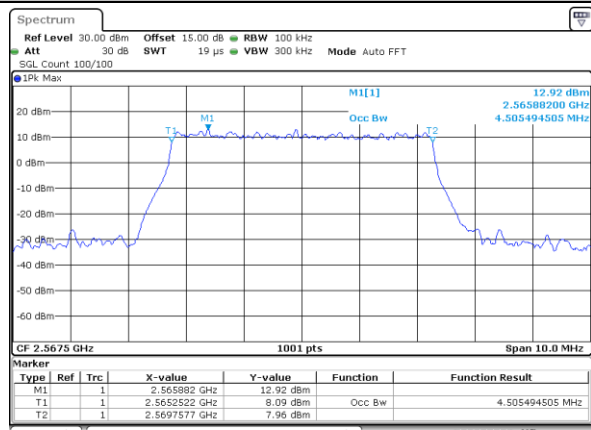
Date: 23.APR.2018 15:22:01

Highest Channel / 5MHz / QPSK



Date: 23.APR.2018 15:24:18

Highest Channel / 5MHz / 16QAM

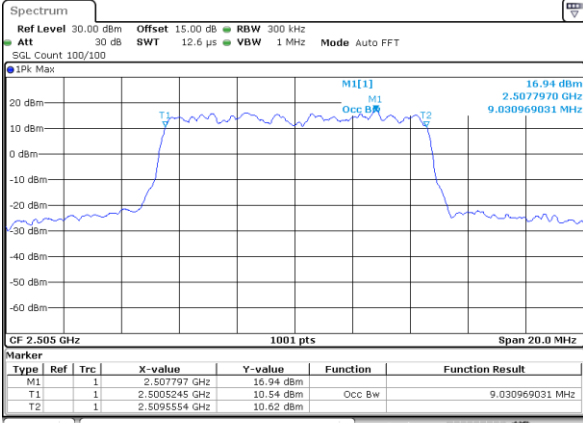


Date: 23.APR.2018 15:24:28



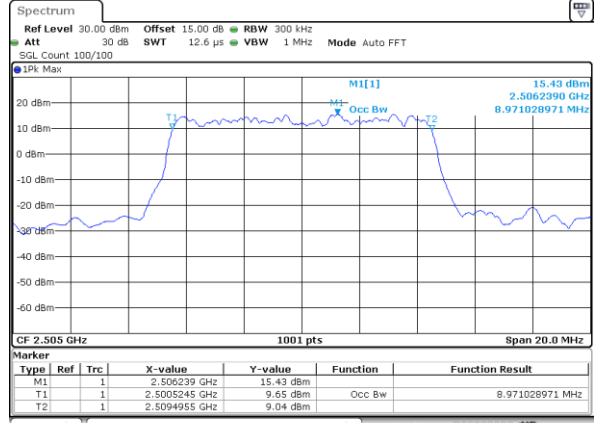
LTE Band 7

Lowest Channel / 10MHz / QPSK



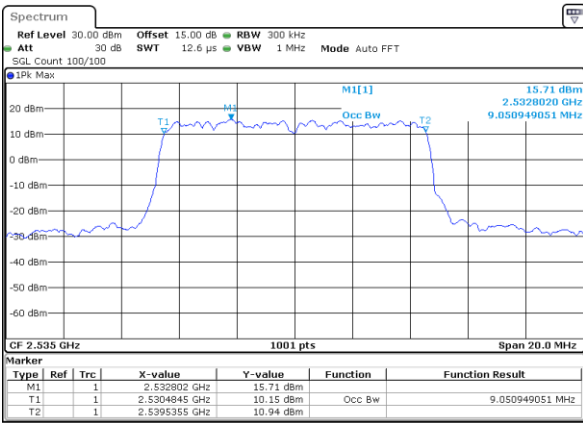
Date: 23.APR.2018 15:26:46

Lowest Channel / 10MHz / 16QAM



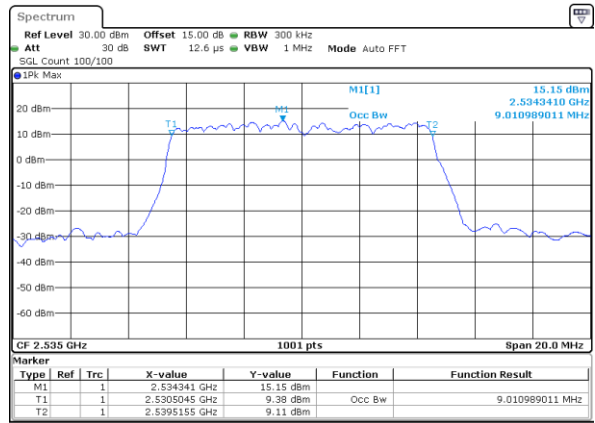
Date: 23.APR.2018 15:26:56

Middle Channel / 10MHz / QPSK



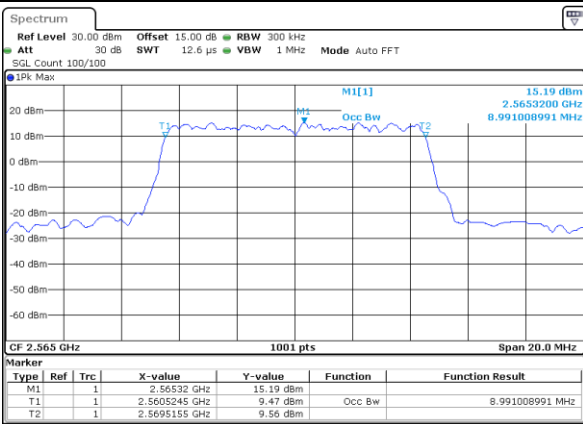
Date: 23.APR.2018 15:29:13

Middle Channel / 10MHz / 16QAM



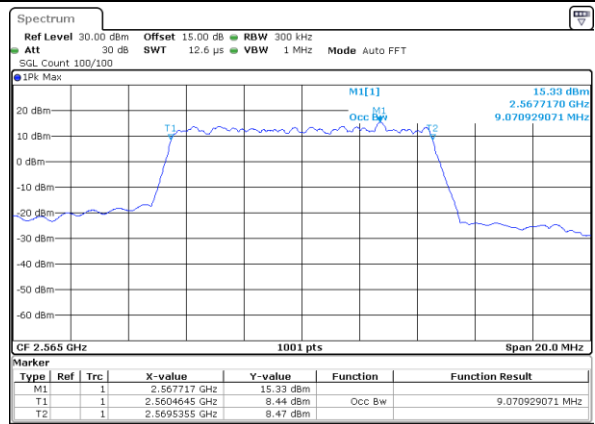
Date: 23.APR.2018 15:29:23

Highest Channel / 10MHz / QPSK



Date: 23.APR.2018 15:31:40

Highest Channel / 10MHz / 16QAM



Date: 23.APR.2018 15:31:50