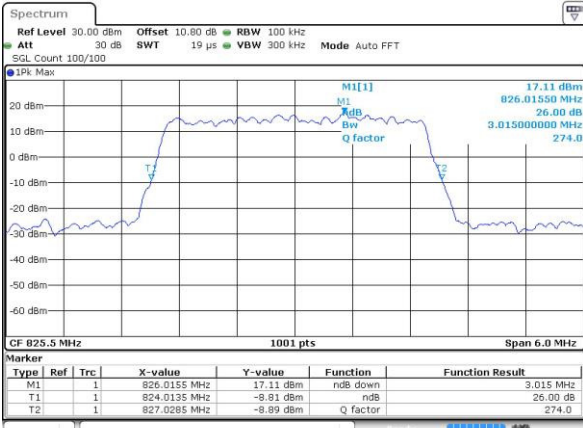




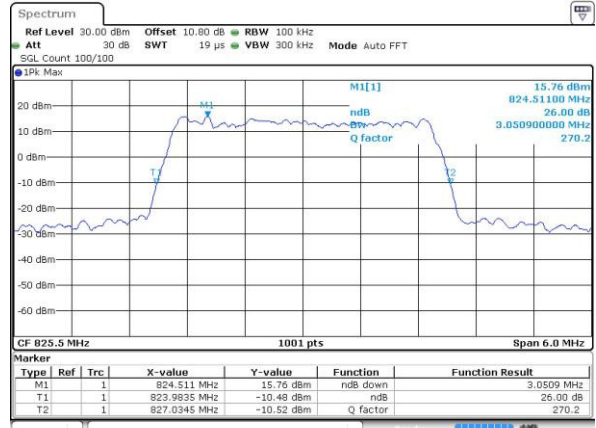
LTE Band 5

Lowest Channel / 3MHz / QPSK



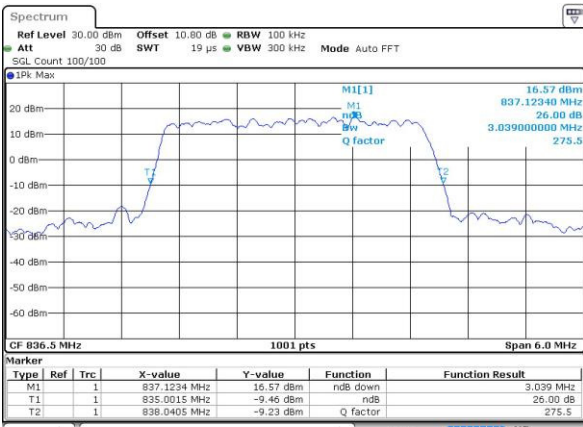
Date: 6 APR 2017 19:48:44

Lowest Channel / 3MHz / 16QAM



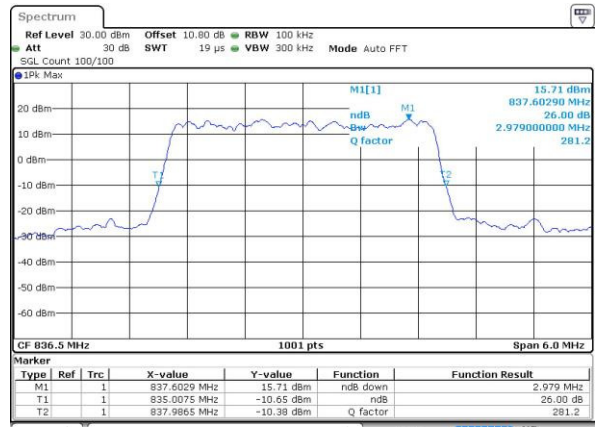
Date: 6 APR 2017 19:48:54

Middle Channel / 3MHz / QPSK



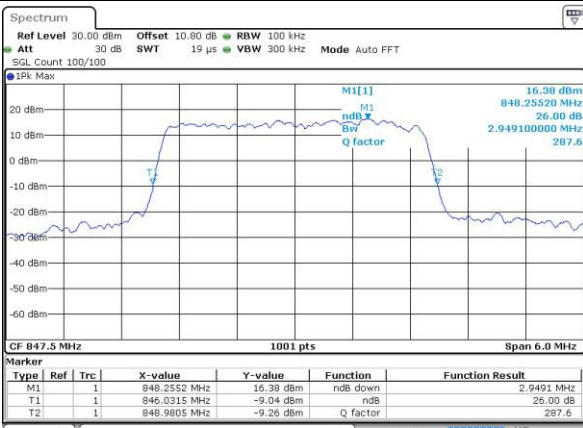
Date: 6 APR 2017 19:57:50

Middle Channel / 3MHz / 16QAM



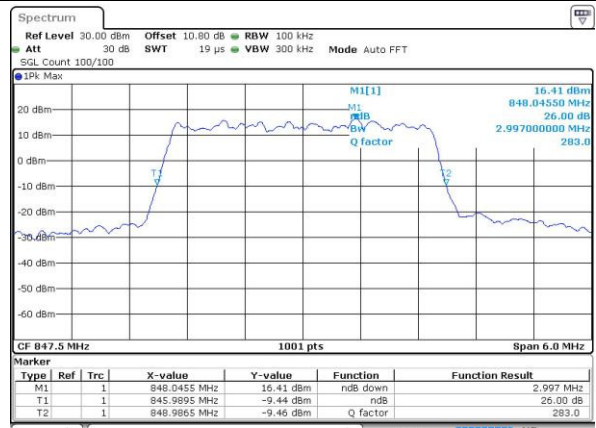
Date: 6 APR 2017 19:58:00

Highest Channel / 3MHz / QPSK



Date: 6 APR 2017 20:00:20

Highest Channel / 3MHz / 16QAM

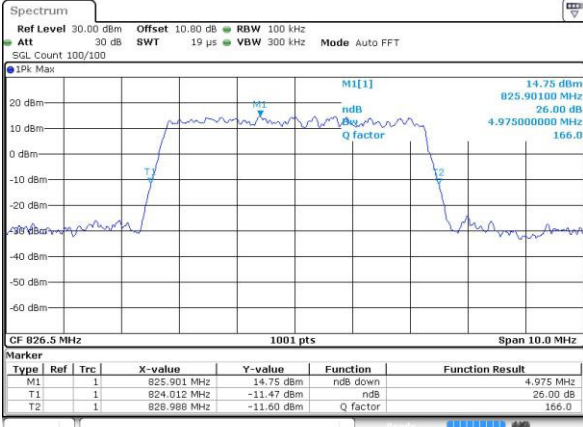


Date: 6 APR 2017 20:00:31



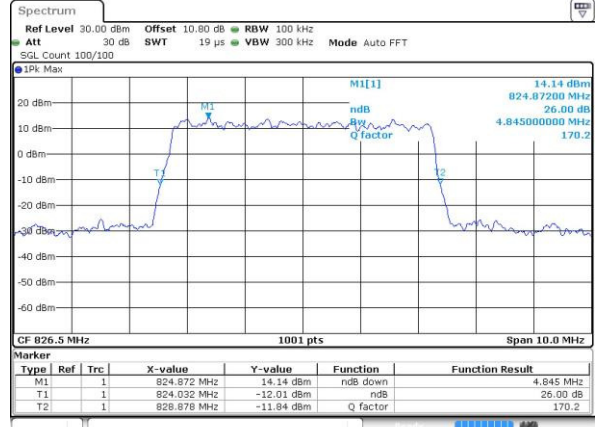
LTE Band 5

Lowest Channel / 5MHz / QPSK



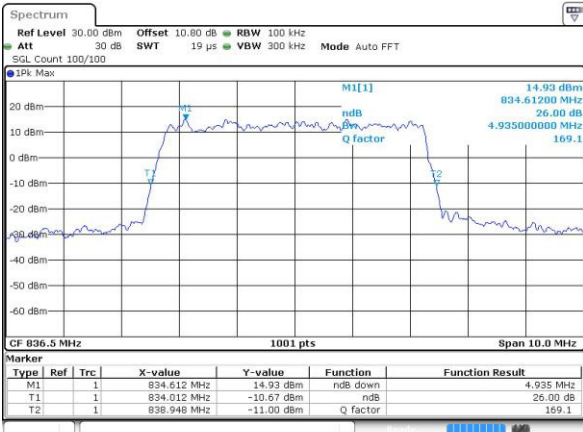
Date: 6 APR 2017 20:09:27

Lowest Channel / 5MHz / 16QAM



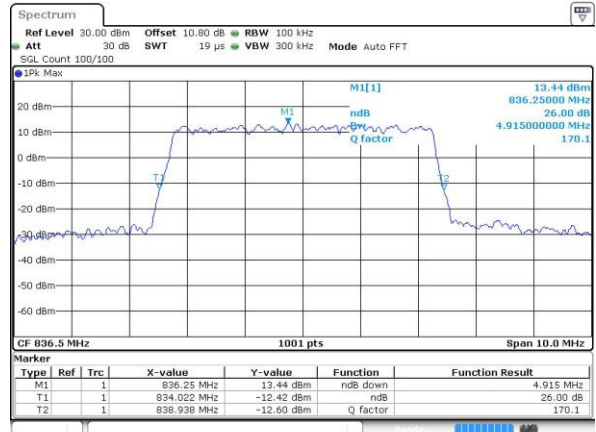
Date: 6 APR 2017 20:09:37

Middle Channel / 5MHz / QPSK



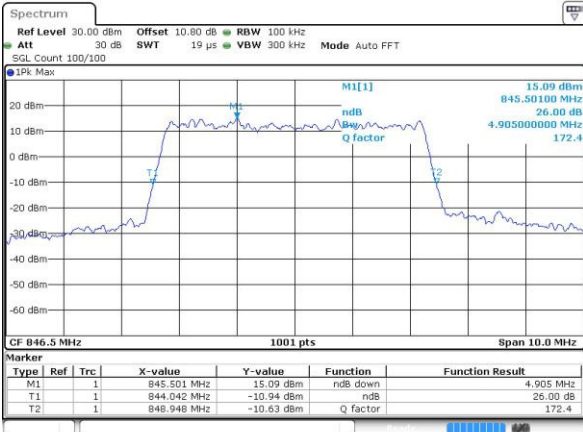
Date: 6 APR 2017 20:18:33

Middle Channel / 5MHz / 16QAM



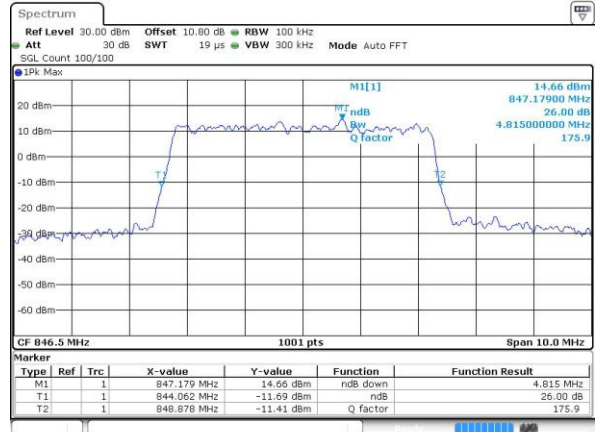
Date: 6 APR 2017 20:18:43

Highest Channel / 5MHz / QPSK



Date: 6 APR 2017 20:21:03

Highest Channel / 5MHz / 16QAM

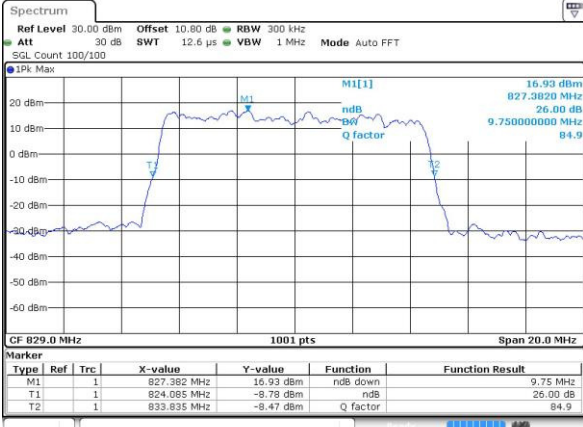


Date: 6 APR 2017 20:21:13



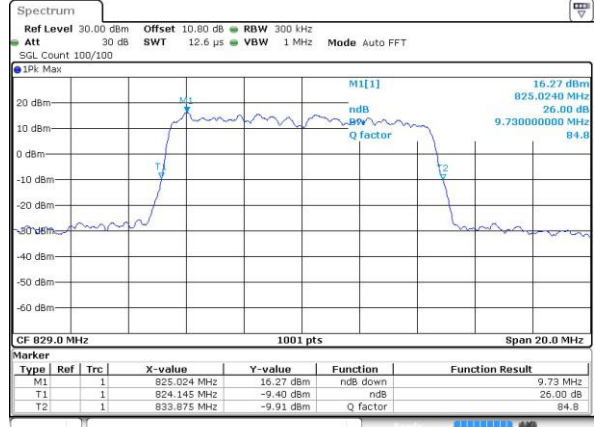
LTE Band 5

Lowest Channel / 10MHz / QPSK



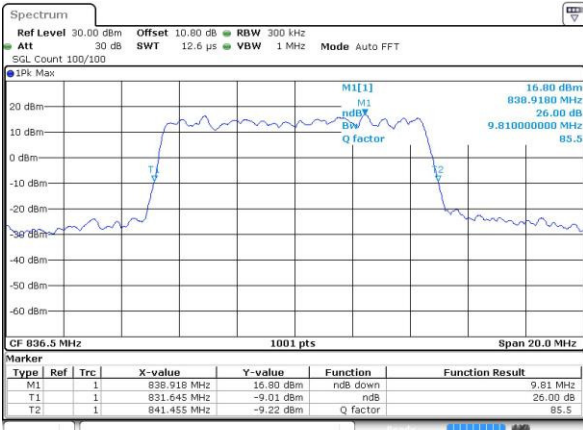
Date: 6 APR 2017 20:30:09

Lowest Channel / 10MHz / 16QAM



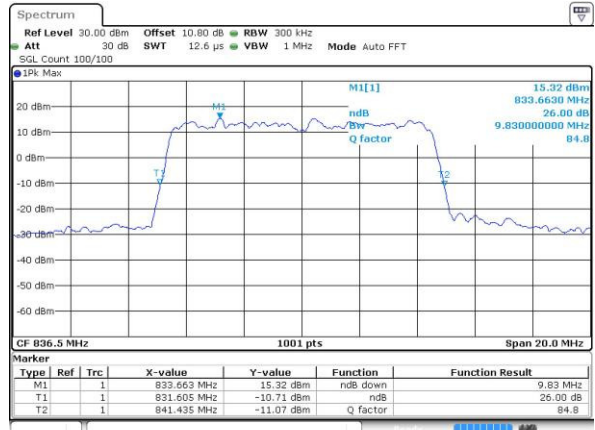
Date: 6 APR 2017 20:30:20

Middle Channel / 10MHz / QPSK



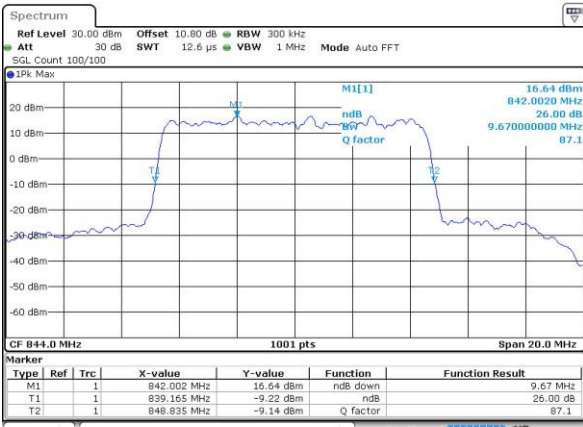
Date: 6 APR 2017 20:39:15

Middle Channel / 10MHz / 16QAM



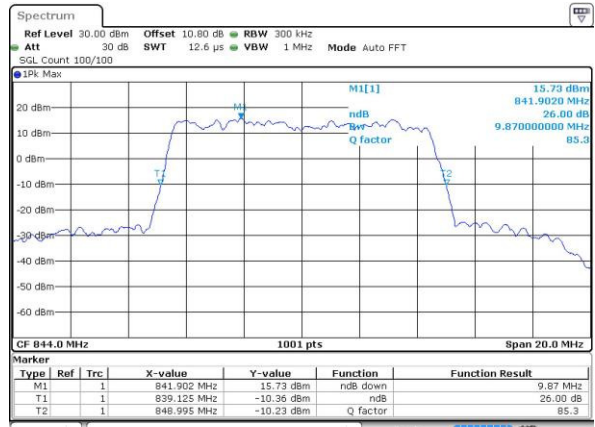
Date: 6 APR 2017 20:39:26

Highest Channel / 10MHz / QPSK



Date: 6 APR 2017 20:41:45

Highest Channel / 10MHz / 16QAM

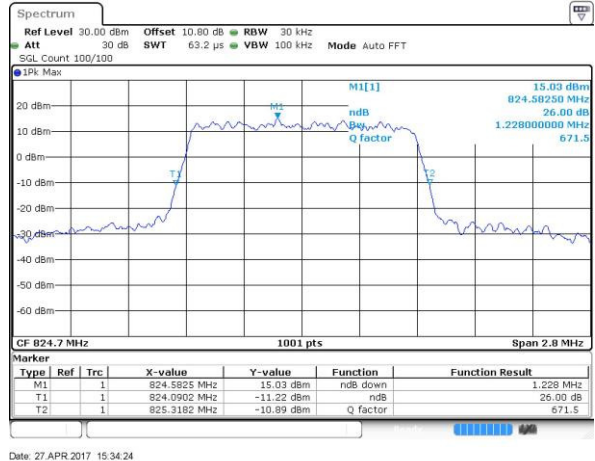


Date: 6 APR 2017 20:41:56

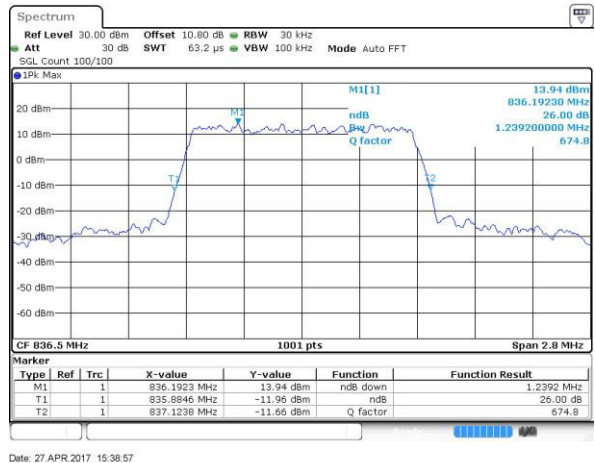


LTE Band 5

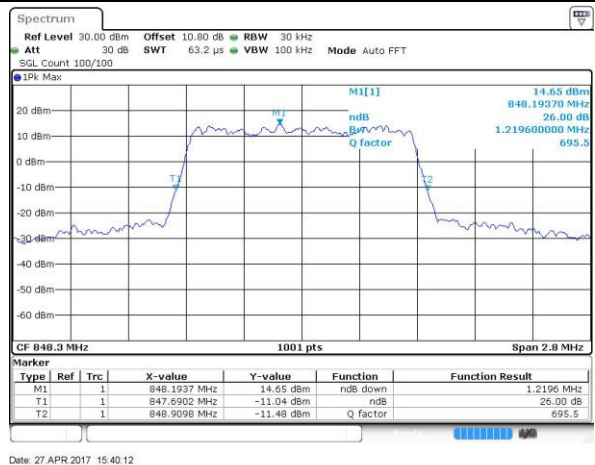
Lowest Channel / 1.4MHz / 64QAM



Middle Channel / 1.4MHz / 64QAM



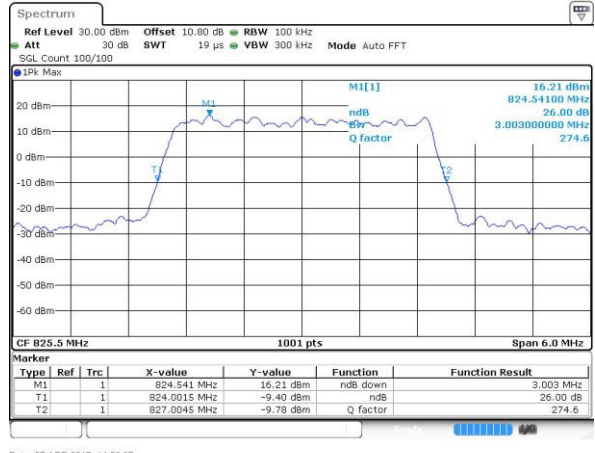
Highest Channel / 1.4MHz / 64QAM





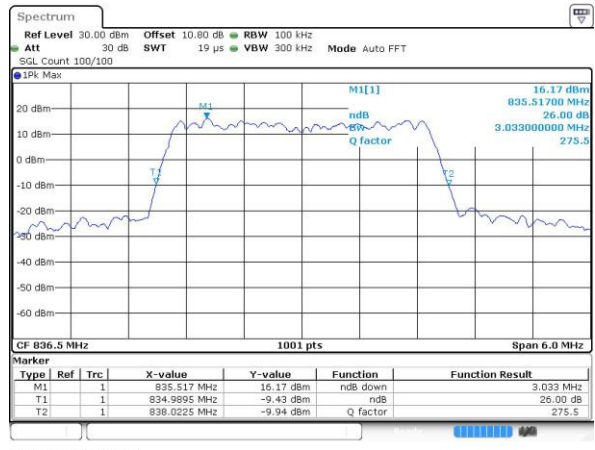
LTE Band 5

Lowest Channel / 3MHz / 64QAM



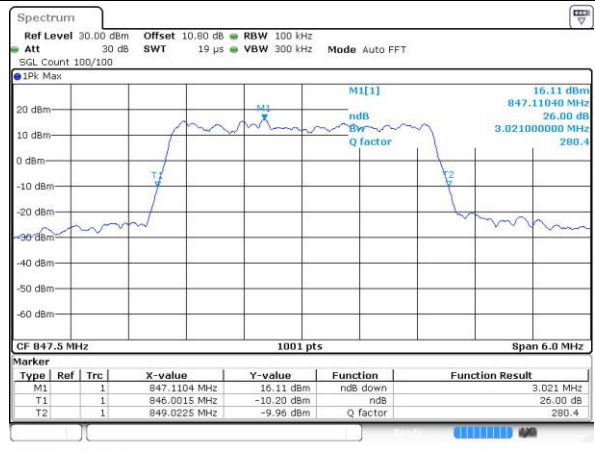
Date: 27 APR 2017 14:56:37

Middle Channel / 3MHz / 64QAM



Date: 27 APR 2017 15:01:10

Highest Channel / 3MHz / 64QAM

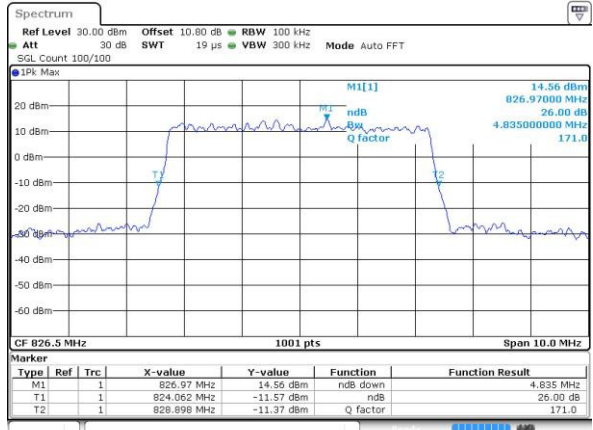


Date: 27 APR 2017 15:02:25



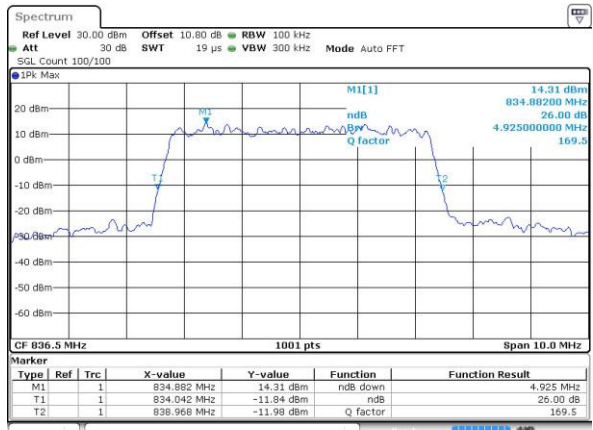
LTE Band 5

Lowest Channel / 5MHz / 64QAM



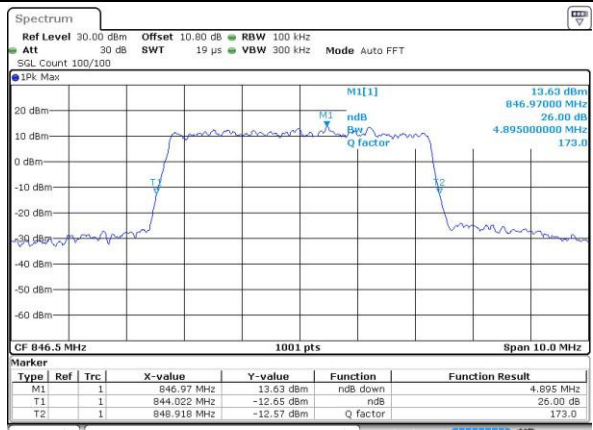
Date: 27 APR 2017 15:06:59

Middle Channel / 5MHz / 64QAM



Date: 27 APR 2017 15:11:32

Highest Channel / 5MHz / 64QAM

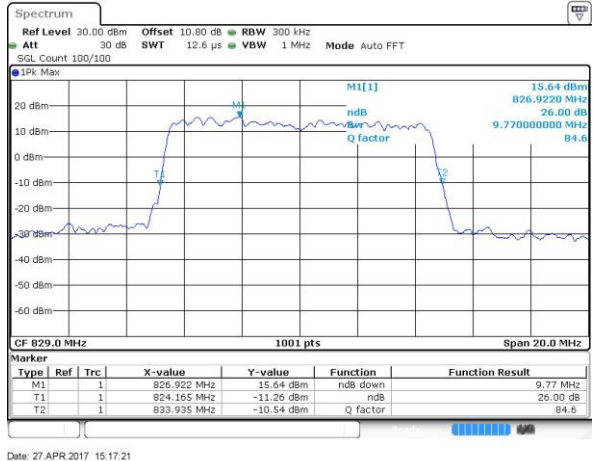


Date: 27 APR 2017 15:12:47

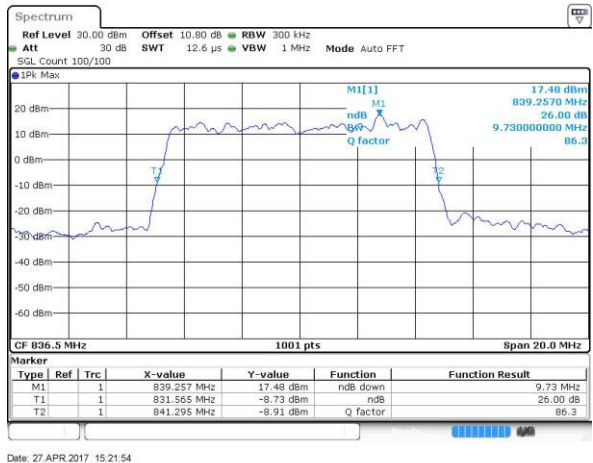


LTE Band 5

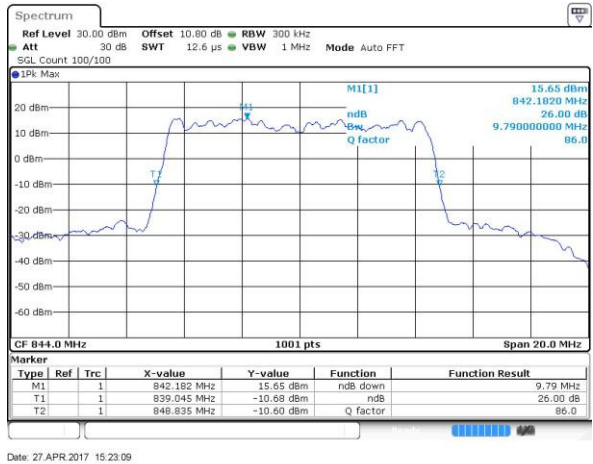
Lowest Channel / 10MHz / 64QAM



Middle Channel / 10MHz / 64QAM



Highest Channel / 10MHz / 64QAM





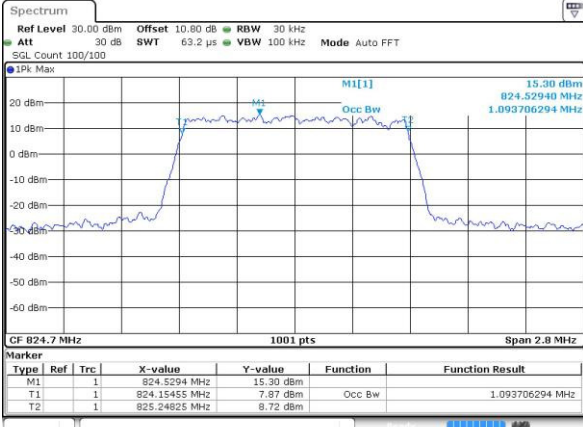
Occupied Bandwidth

Mode	LTE Band 5 : 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	1.09	2.71	2.72	4.49	4.48	9.03	9.05	-	-	-	-
Middle CH	1.09	1.1	2.71	2.72	4.49	4.47	9.05	8.95	-	-	-	-
Highest CH	1.09	1.09	2.73	2.7	4.49	4.49	9.07	9.01	-	-	-	-
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	-	64QAM	-	64QAM	-	64QAM	-	64QAM	-	64QAM	-	64QAM
Lowest CH	-	1.08	-	2.72	-	4.5	-	8.97	-	-	-	-
Middle CH	-	1.09	-	2.72	-	4.51	-	9.03	-	-	-	-
Highest CH	-	1.1	-	2.7	-	4.52	-	8.99	-	-	-	-



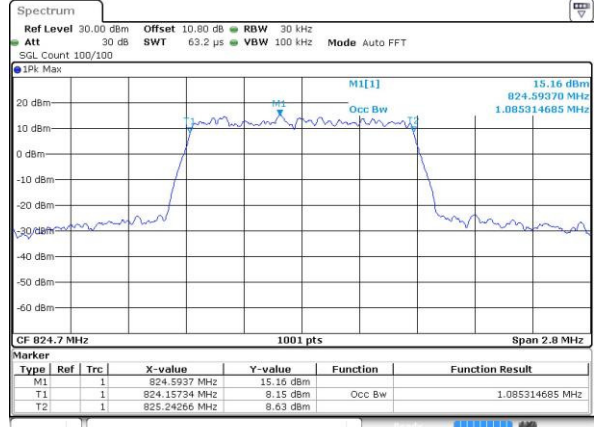
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



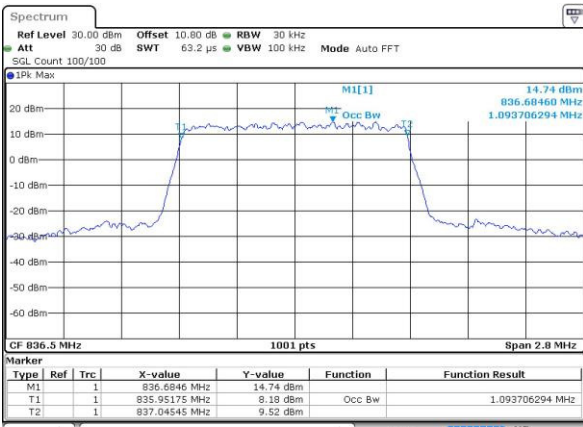
Date: 6 APR 2017 20:51:59

Lowest Channel / 1.4MHz / 16QAM



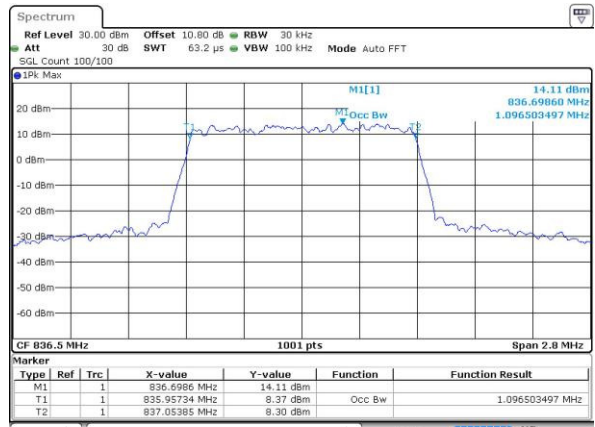
Date: 6 APR 2017 20:52:10

Middle Channel / 1.4MHz / QPSK



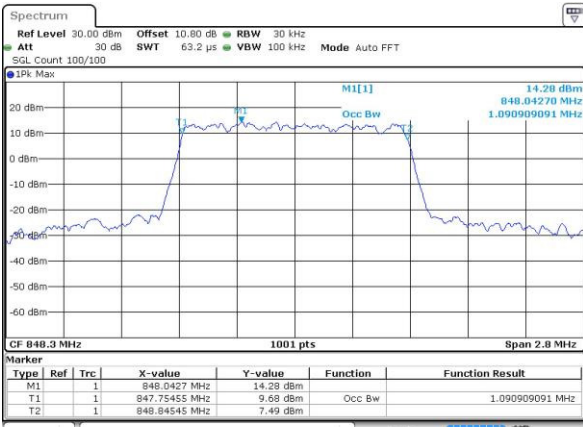
Date: 6 APR 2017 21:01:05

Middle Channel / 1.4MHz / 16QAM



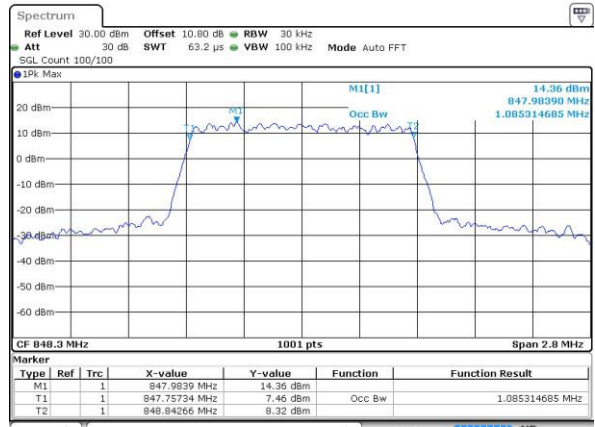
Date: 6 APR 2017 21:01:16

Highest Channel / 1.4MHz / QPSK



Date: 6 APR 2017 21:03:37

Highest Channel / 1.4MHz / 16QAM

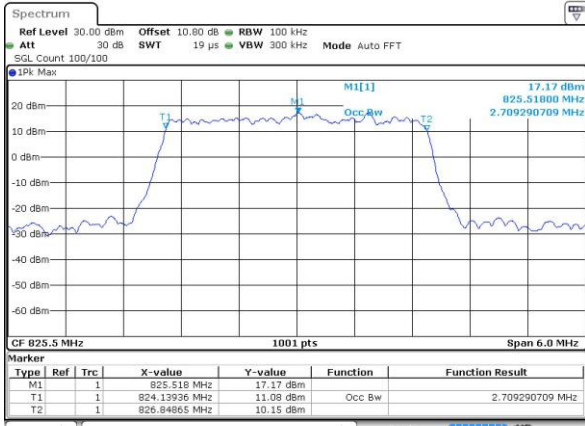


Date: 6 APR 2017 21:03:47



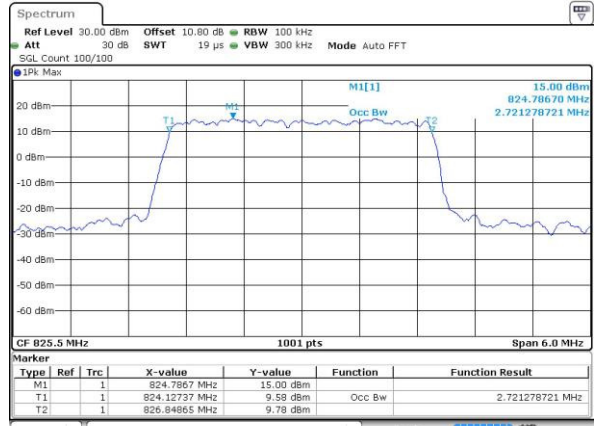
LTE Band 5

Lowest Channel / 3MHz / QPSK



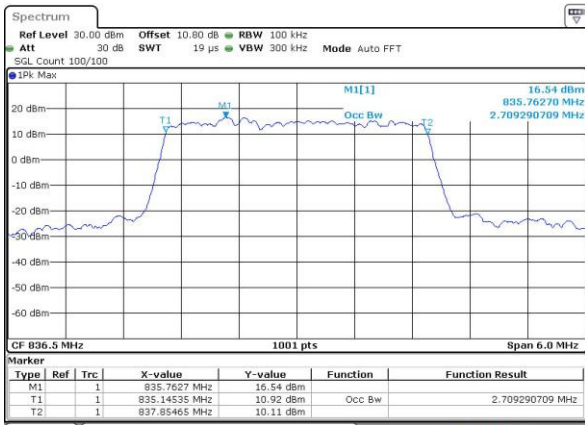
Date: 6 APR 2017 19:48:23

Lowest Channel / 3MHz / 16QAM



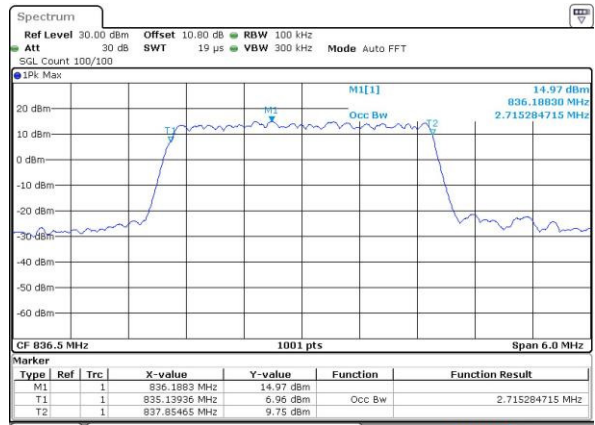
Date: 6 APR 2017 19:48:33

Middle Channel / 3MHz / QPSK



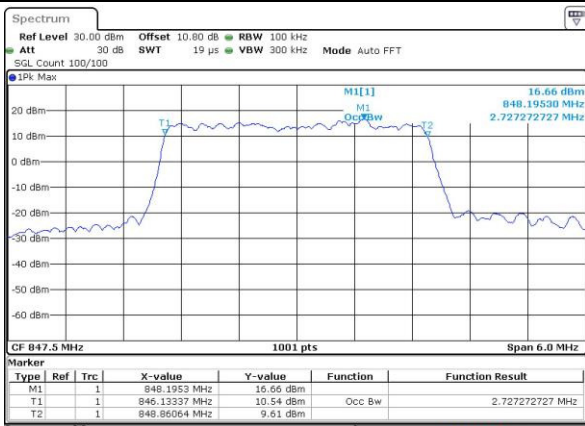
Date: 6 APR 2017 19:57:29

Middle Channel / 3MHz / 16QAM



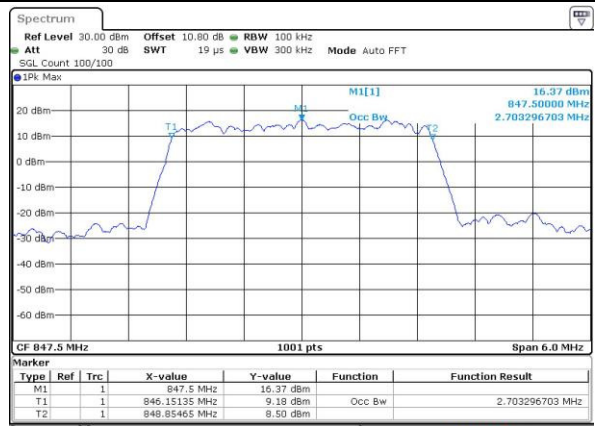
Date: 6 APR 2017 19:57:40

Highest Channel / 3MHz / QPSK



Date: 6 APR 2017 19:59:59

Highest Channel / 3MHz / 16QAM

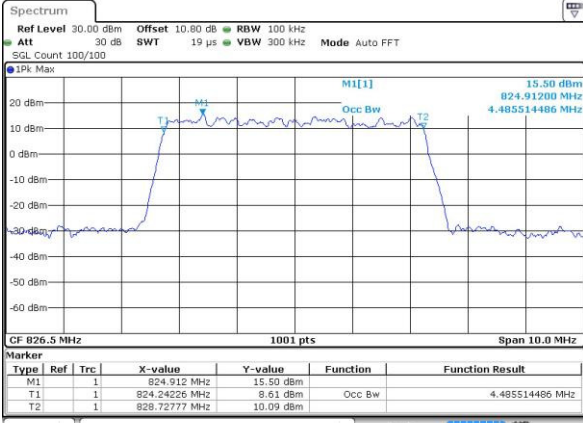


Date: 6 APR 2017 20:00:10



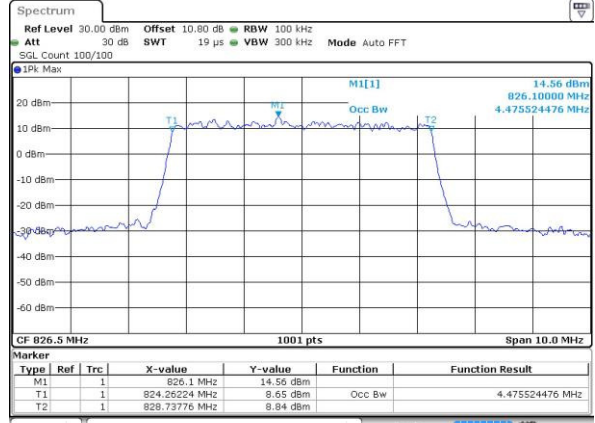
LTE Band 5

Lowest Channel / 5MHz / QPSK



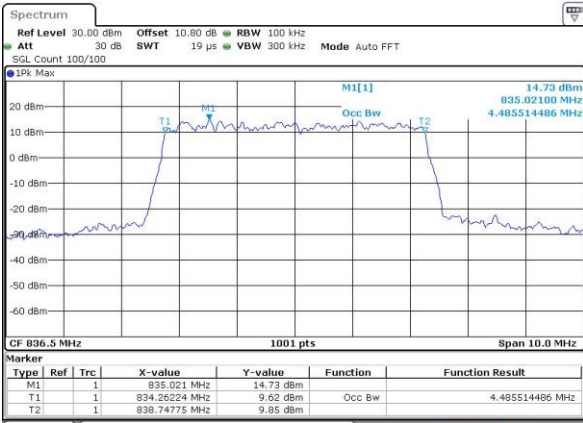
Date: 6 APR 2017 20:09:06

Lowest Channel / 5MHz / 16QAM



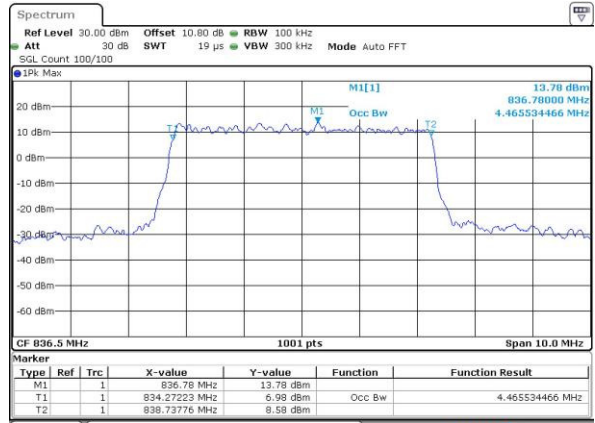
Date: 6 APR 2017 20:09:16

Middle Channel / 5MHz / QPSK



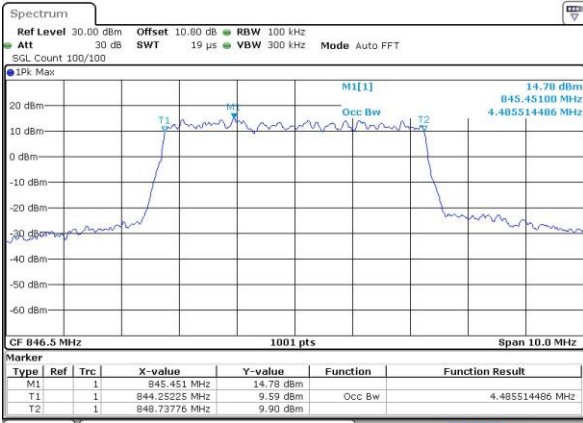
Date: 6 APR 2017 20:18:12

Middle Channel / 5MHz / 16QAM



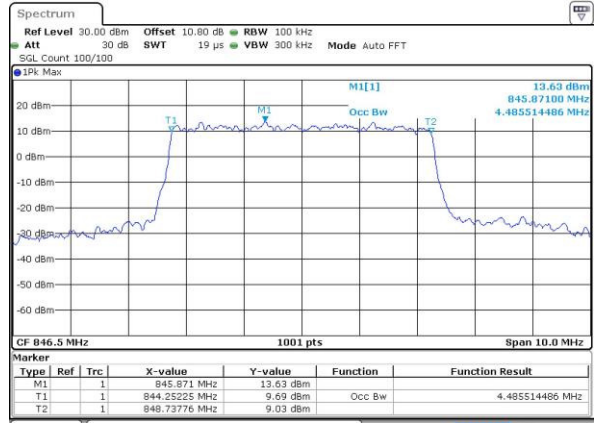
Date: 6 APR 2017 20:18:23

Highest Channel / 5MHz / QPSK



Date: 6 APR 2017 20:20:42

Highest Channel / 5MHz / 16QAM

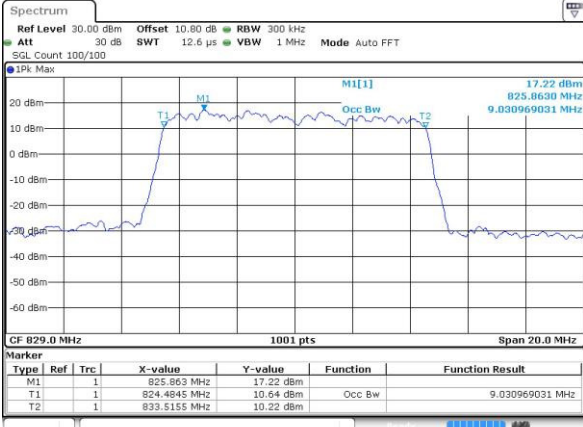


Date: 6 APR 2017 20:20:52



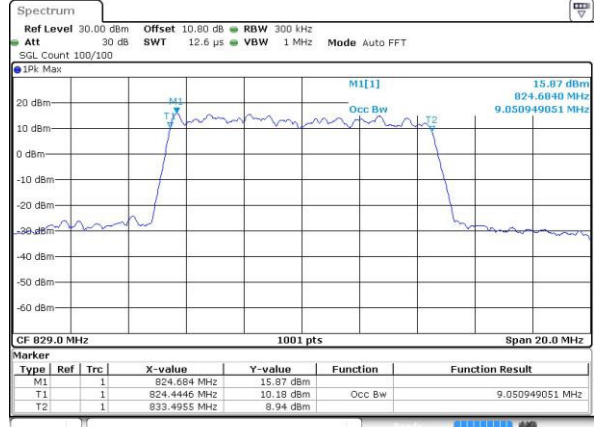
LTE Band 5

Lowest Channel / 10MHz / QPSK



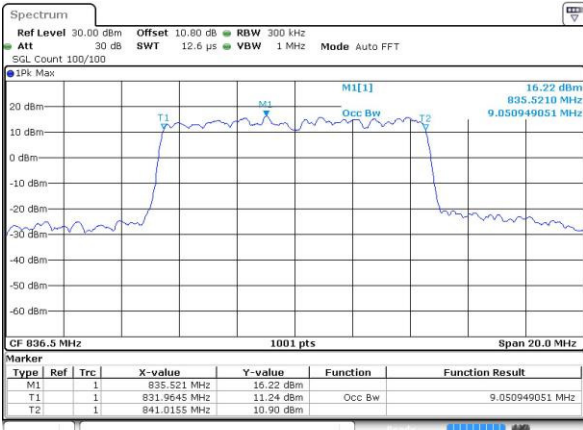
Date: 6 APR 2017 20:29:48

Lowest Channel / 10MHz / 16QAM



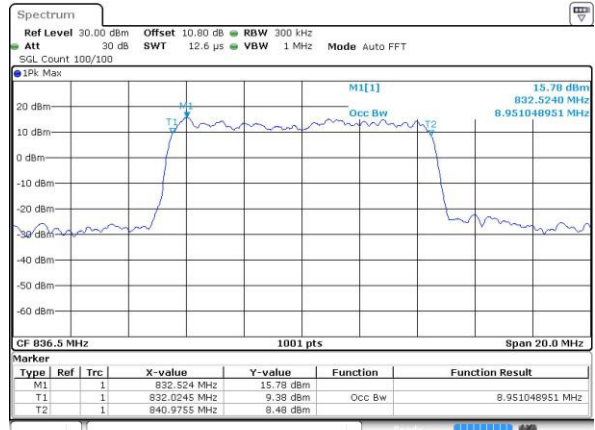
Date: 6 APR 2017 20:29:59

Middle Channel / 10MHz / QPSK



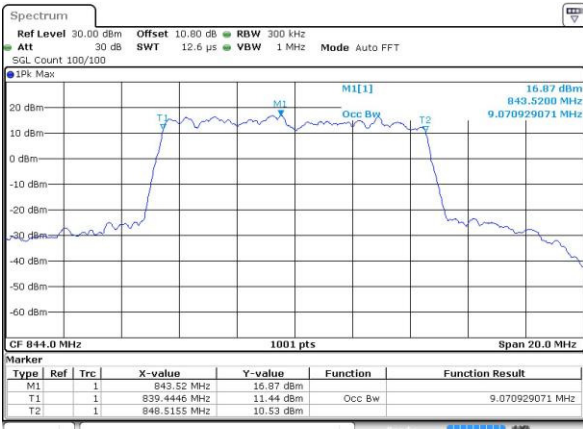
Date: 6 APR 2017 20:38:55

Middle Channel / 10MHz / 16QAM



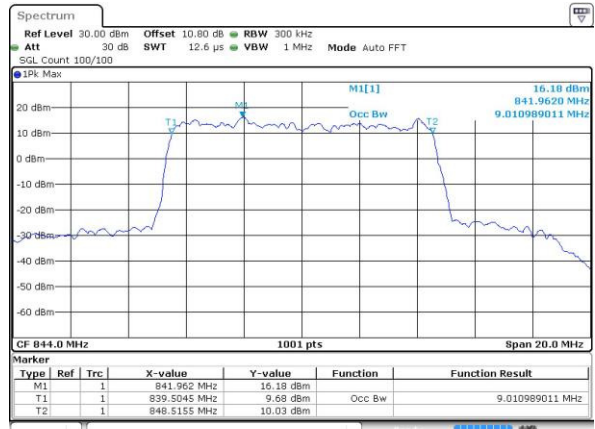
Date: 6 APR 2017 20:39:05

Highest Channel / 10MHz / QPSK



Date: 6 APR 2017 20:41:24

Highest Channel / 10MHz / 16QAM

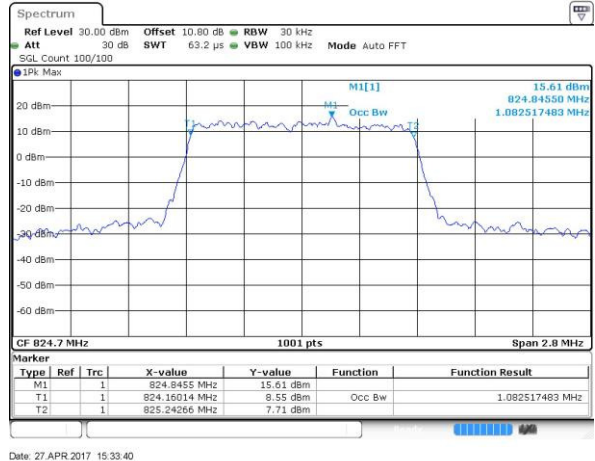


Date: 6 APR 2017 20:41:35

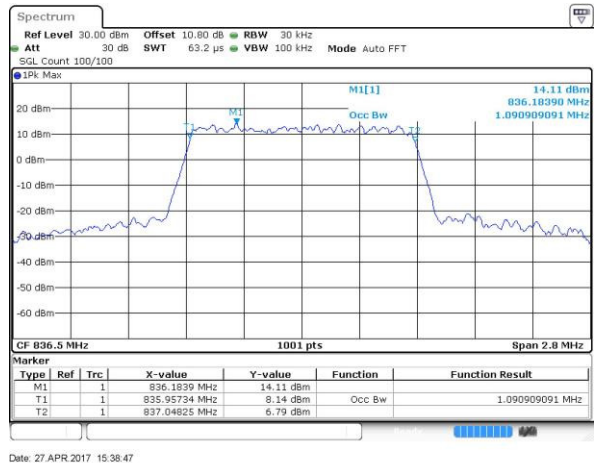


LTE Band 5

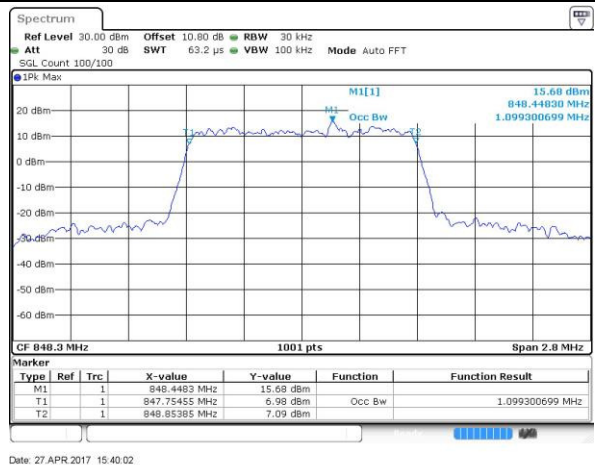
Lowest Channel / 1.4MHz / 64QAM



Middle Channel / 1.4MHz / 64QAM



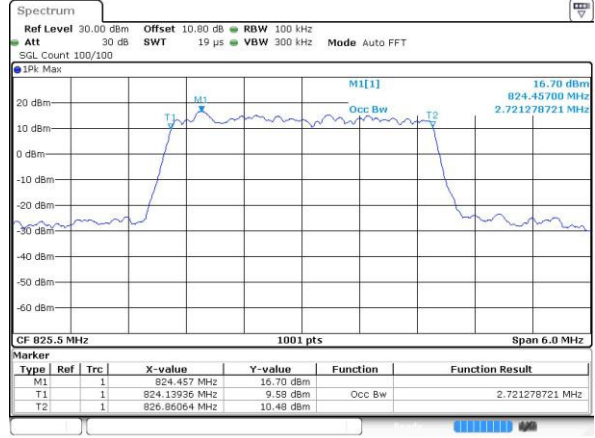
Highest Channel / 1.4MHz / 64QAM





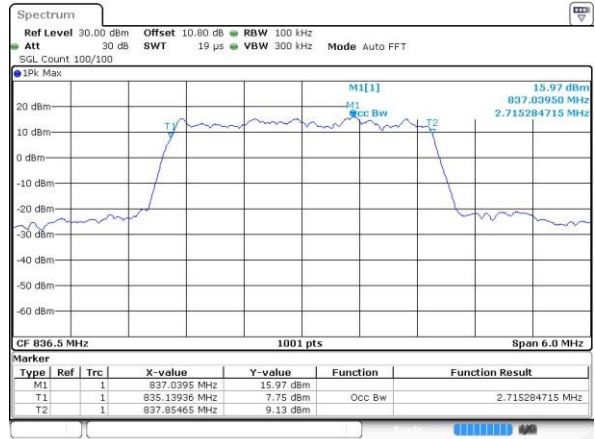
LTE Band 5

Lowest Channel / 3MHz / 64QAM



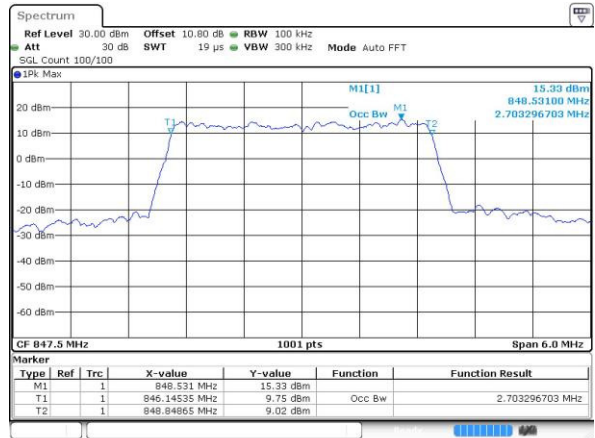
Date: 27 APR 2017 14:56:27

Middle Channel / 3MHz / 64QAM



Date: 27 APR 2017 15:01:00

Highest Channel / 3MHz / 64QAM

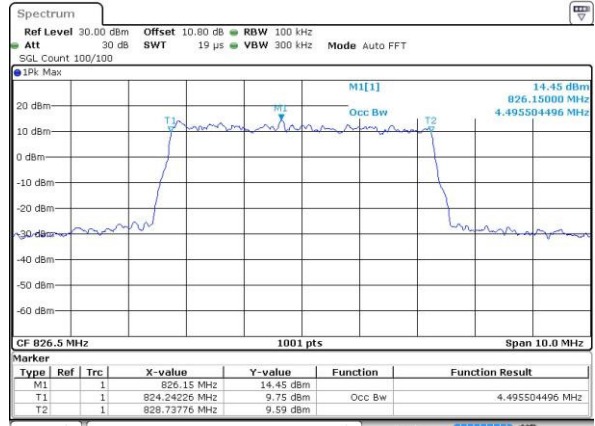


Date: 27 APR 2017 15:02:15



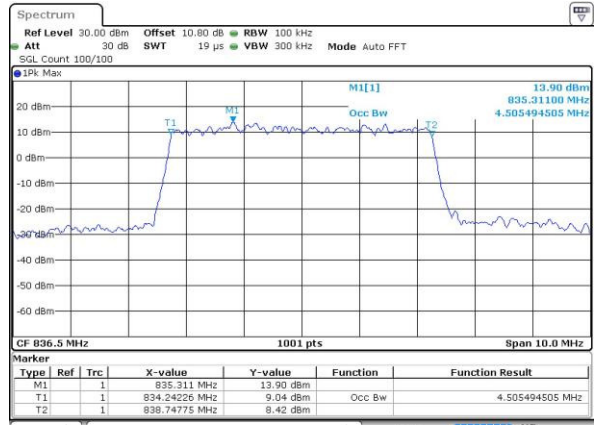
LTE Band 5

Lowest Channel / 5MHz / 64QAM



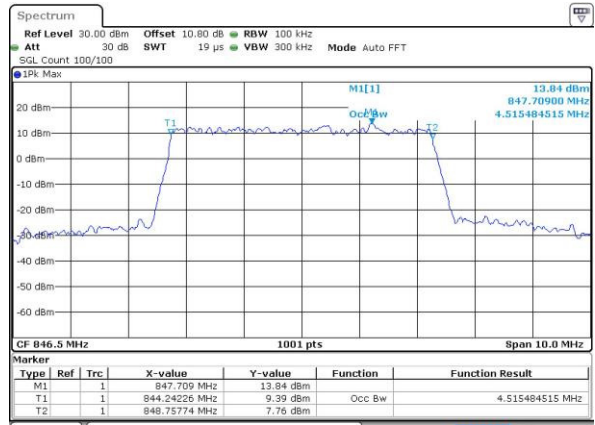
Date: 27 APR 2017 15:06:48

Middle Channel / 5MHz / 64QAM



Date: 27 APR 2017 15:11:22

Highest Channel / 5MHz / 64QAM

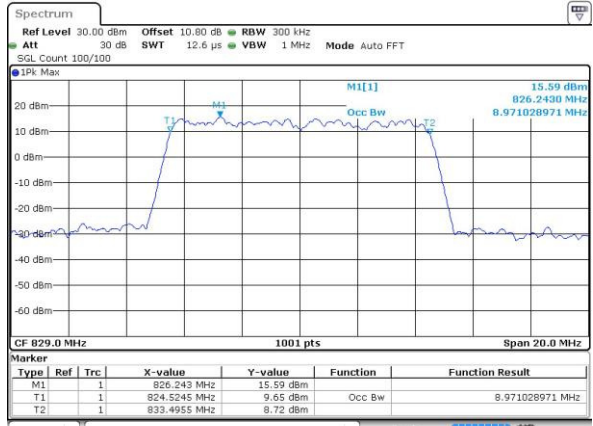


Date: 27 APR 2017 15:12:37



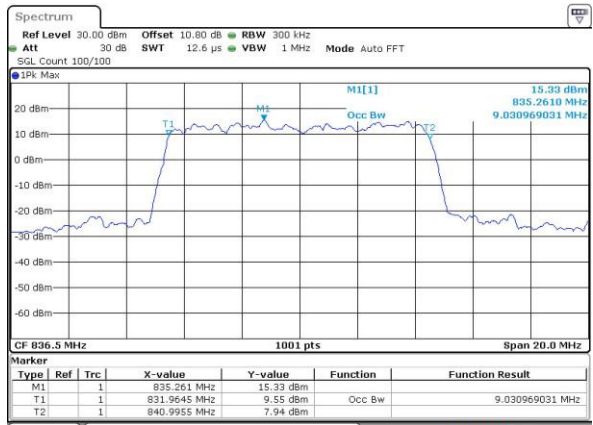
LTE Band 5

Lowest Channel / 10MHz / 64QAM



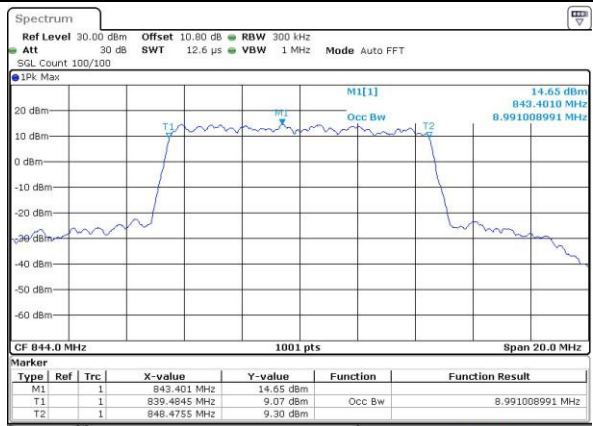
Date: 27 APR 2017 15:17:10

Middle Channel / 10MHz / 64QAM



Date: 27 APR 2017 15:21:44

Highest Channel / 10MHz / 64QAM



Date: 27 APR 2017 15:22:59

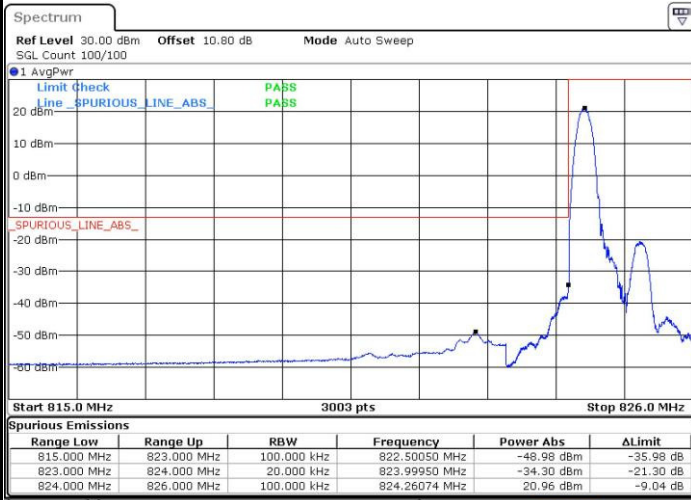


Conducted Band Edge



LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



Date: 6 APR 2017 20:54:09

Highest Band Edge / 1RB



Date: 6 APR 2017 21:09:05

Lowest Band Edge / Full RB



Date: 6 APR 2017 20:57:27

Highest Band Edge / Full RB

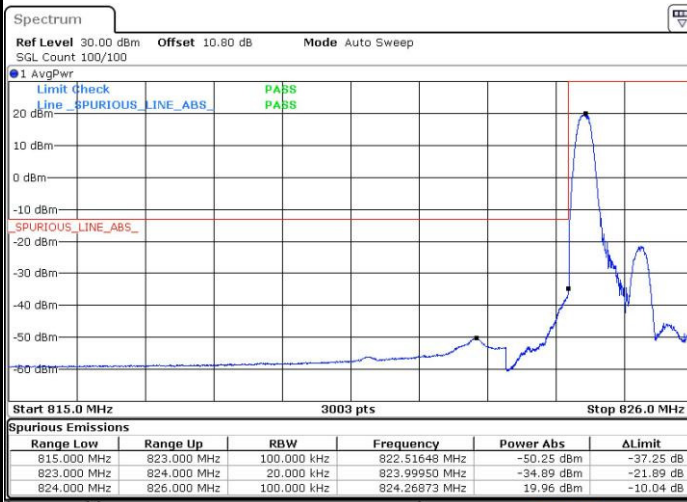


Date: 6 APR 2017 21:05:47



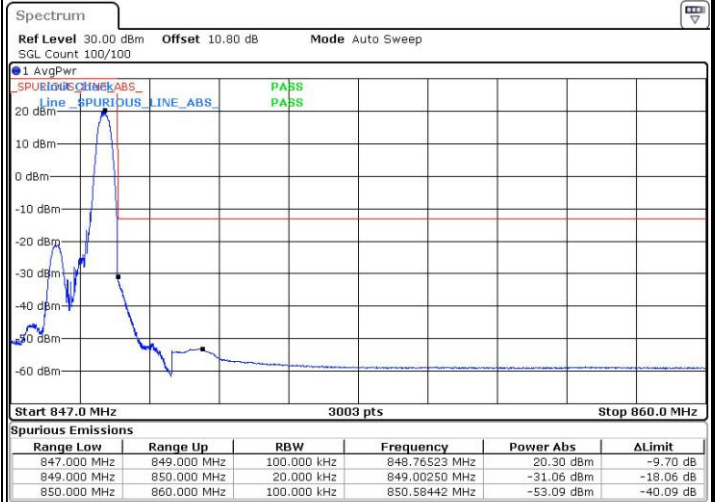
LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



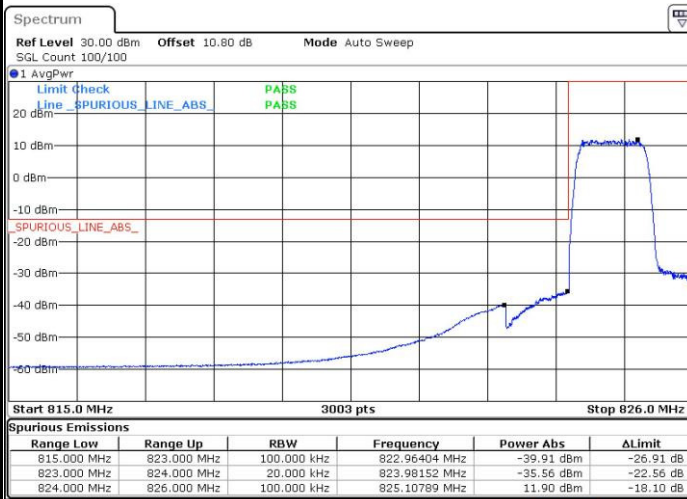
Date: 6 APR 2017 20:55:48

Highest Band Edge / 1 RB



Date: 6 APR 2017 21:10:44

Lowest Band Edge / Full RB



Date: 6 APR 2017 20:59:06

Highest Band Edge / Full RB

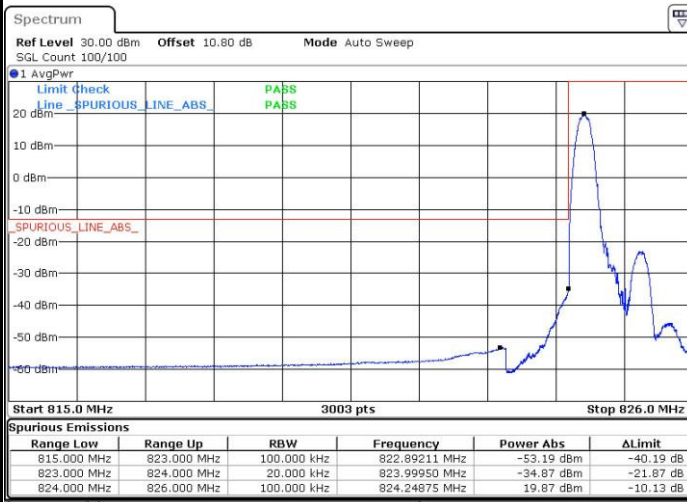


Date: 6 APR 2017 21:07:26



LTE Band 5 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



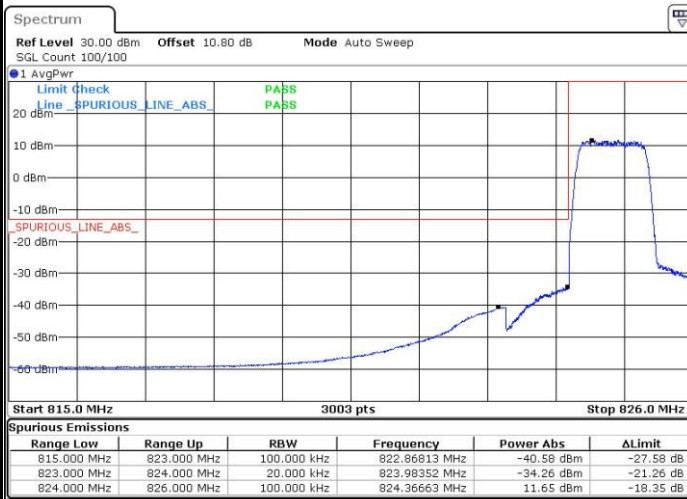
Date: 27.APR.2017 15:36:02

Highest Band Edge / 1 RB



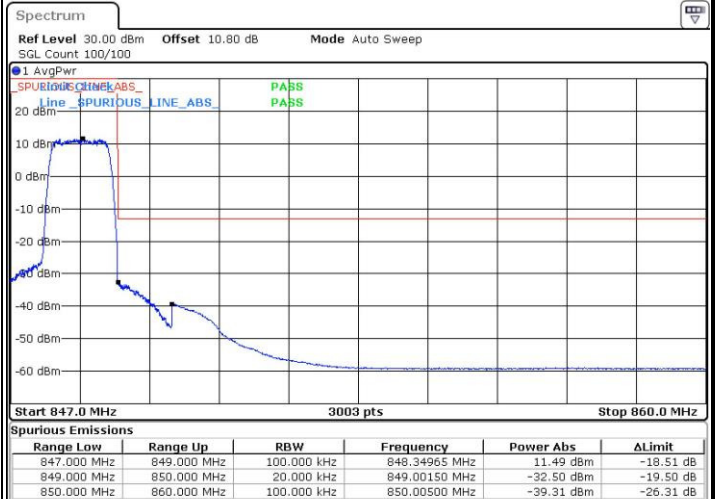
Date: 27.APR.2017 15:43:30

Lowest Band Edge / Full RB



Date: 27.APR.2017 15:37:41

Highest Band Edge / Full RB

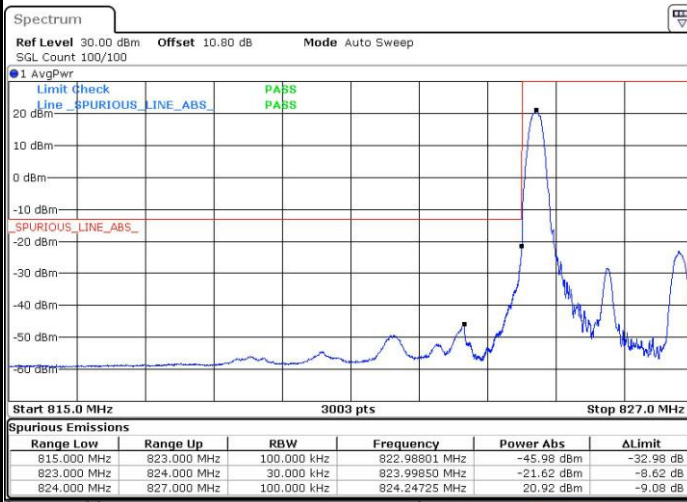


Date: 27.APR.2017 15:41:51



LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



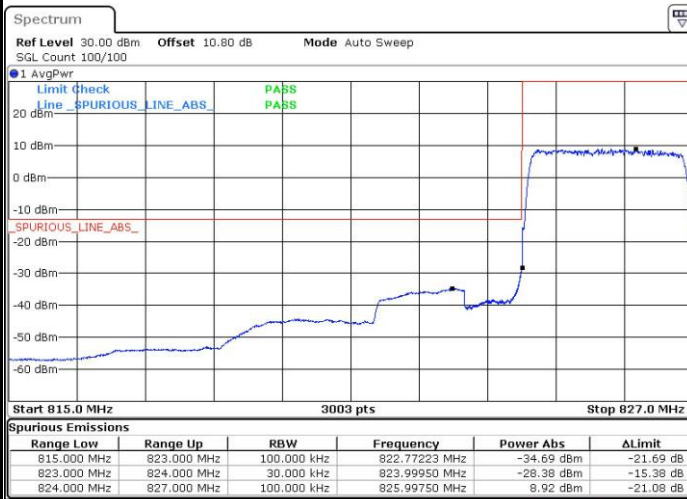
Date: 6 APR 2017 19:50:33

Highest Band Edge / 1 RB



Date: 6 APR 2017 20:02:09

Lowest Band Edge / Full RB



Date: 6 APR 2017 19:53:51

Highest Band Edge / Full RB



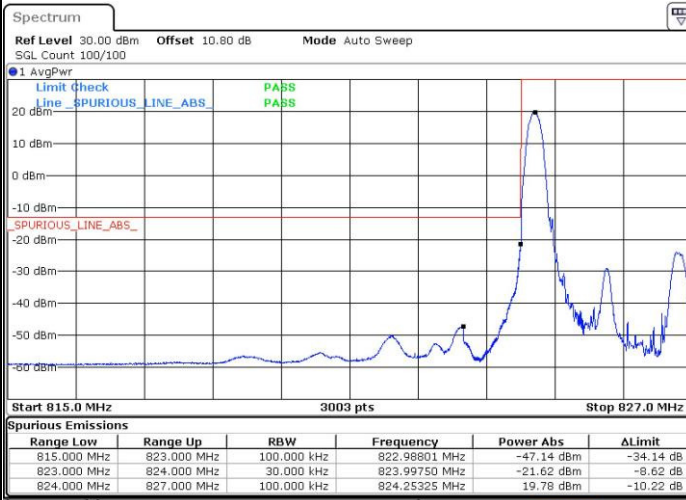
Date: 6 APR 2017 20:05:27



LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Date: 6 APR 2017 19:52:12

Date: 6 APR 2017 20:03:48

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 6 APR 2017 19:55:30

Date: 6 APR 2017 20:07:06