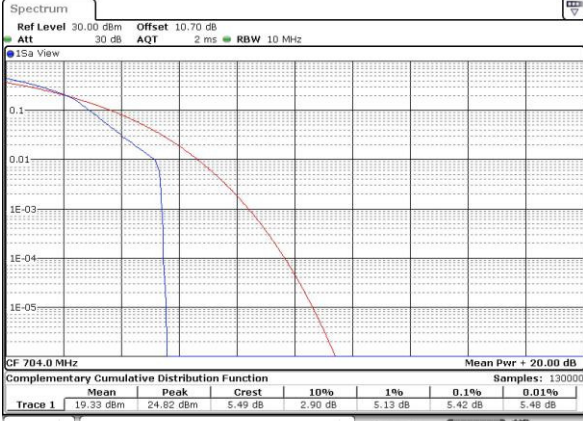




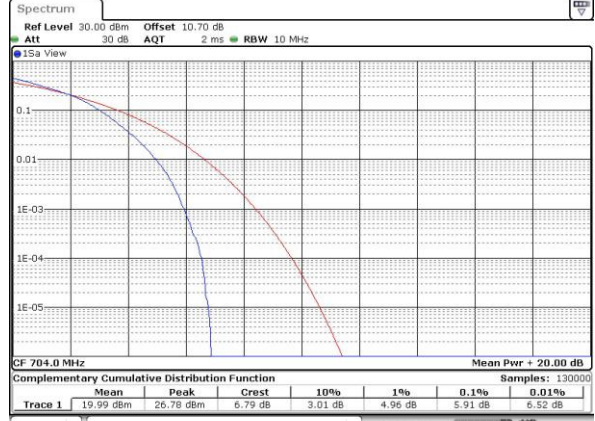
LTE Band 12 / 10MHz / 16QAM

Lowest Channel / 1RB



Date: 11 JAN 2017 10:53:10

Lowest Channel / Full RB



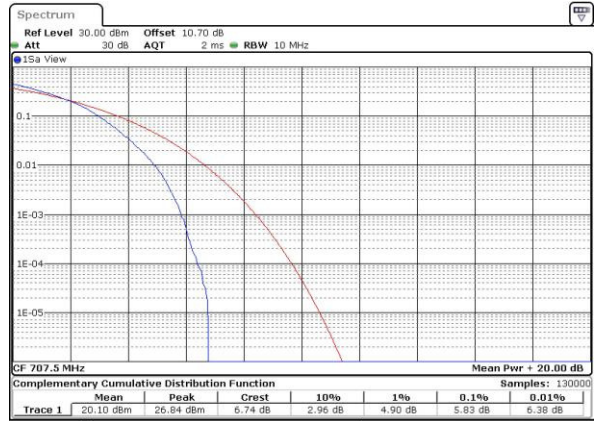
Date: 11 JAN 2017 10:53:01

Middle Channel / 1RB



Date: 11 JAN 2017 10:53:20

Middle Channel / Full RB



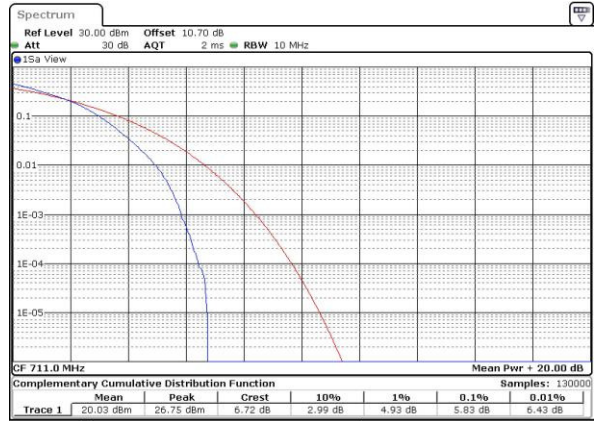
Date: 11 JAN 2017 10:53:29

Highest Channel / 1RB



Date: 11 JAN 2017 10:53:47

Highest Channel / Full RB



Date: 11 JAN 2017 10:53:38



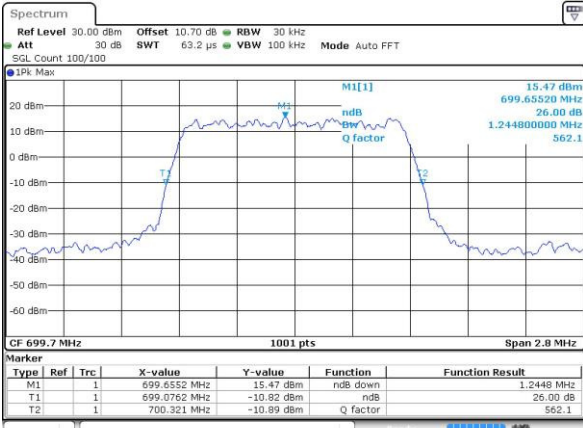
**26dB Bandwidth**

Mode	LTE Band 12 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.245	1.228	3.021	3.039	4.895	4.805	9.71	9.91	-	-	-	-
Middle CH	1.234	1.22	3.009	3.027	4.855	4.915	9.63	9.63	-	-	-	-
Highest CH	1.228	1.231	3.009	3.039	4.955	4.925	9.79	9.79	-	-	-	-



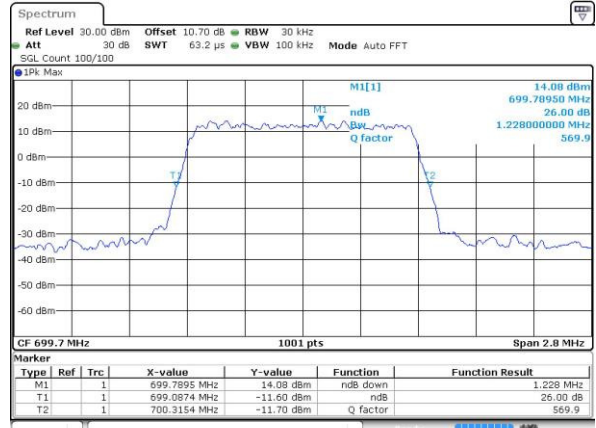
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



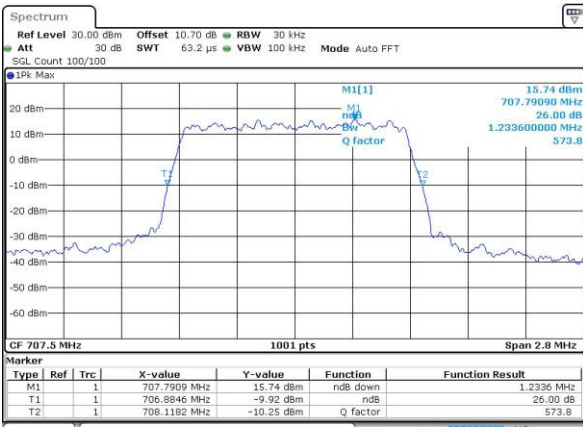
Date: 10 JAN 2017 11:38:00

Lowest Channel / 1.4MHz / 16QAM



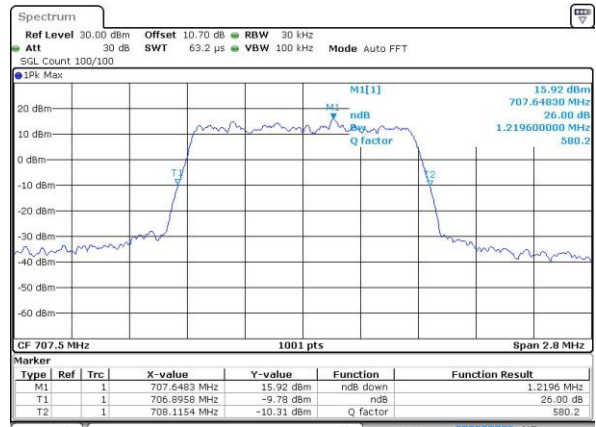
Date: 10 JAN 2017 11:37:49

Middle Channel / 1.4MHz / QPSK



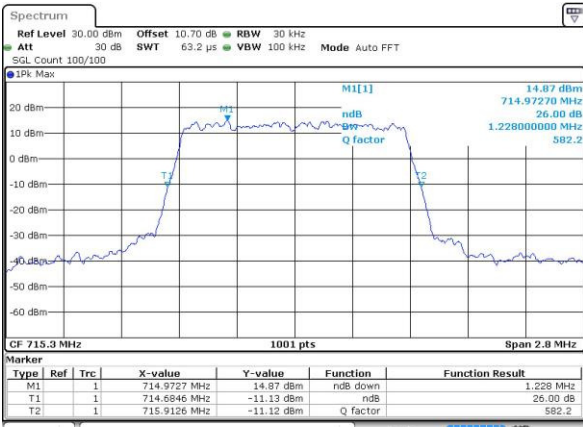
Date: 10 JAN 2017 11:44:57

Middle Channel / 1.4MHz / 16QAM



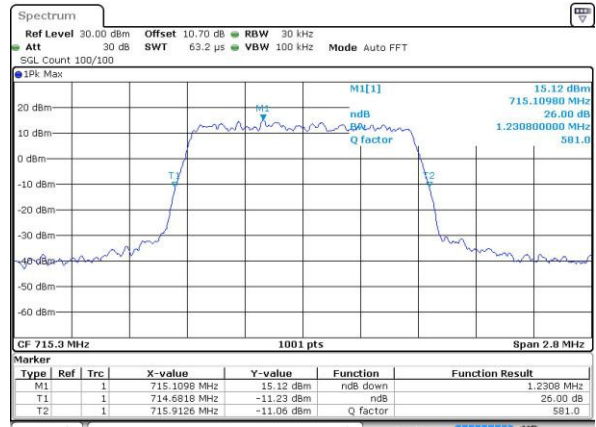
Date: 10 JAN 2017 11:45:07

Highest Channel / 1.4MHz / QPSK



Date: 10 JAN 2017 11:47:38

Highest Channel / 1.4MHz / 16QAM

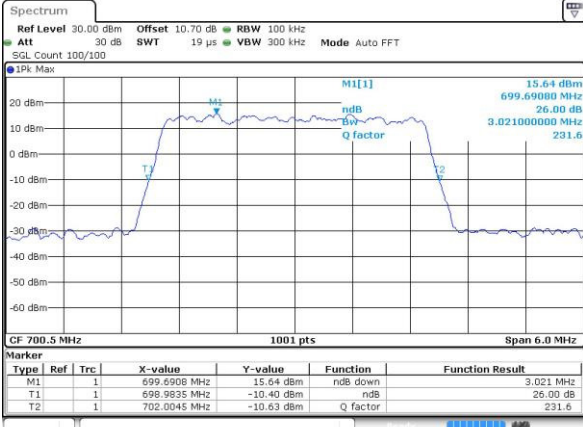


Date: 10 JAN 2017 11:47:28



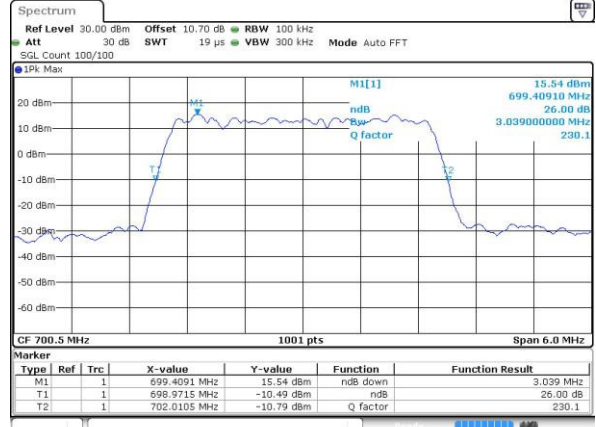
LTE Band 12

Lowest Channel / 3MHz / QPSK



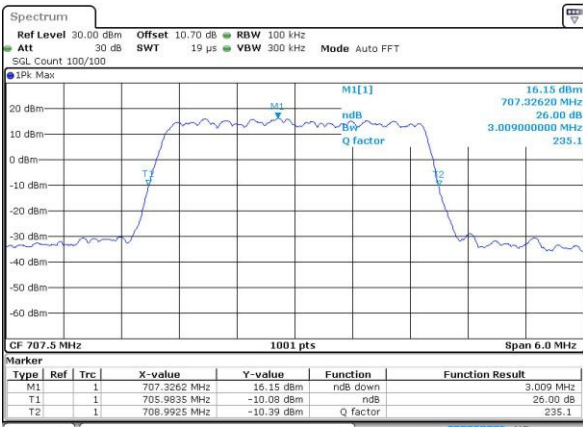
Date: 9 JAN 2017 09:37:07

Lowest Channel / 3MHz / 16QAM



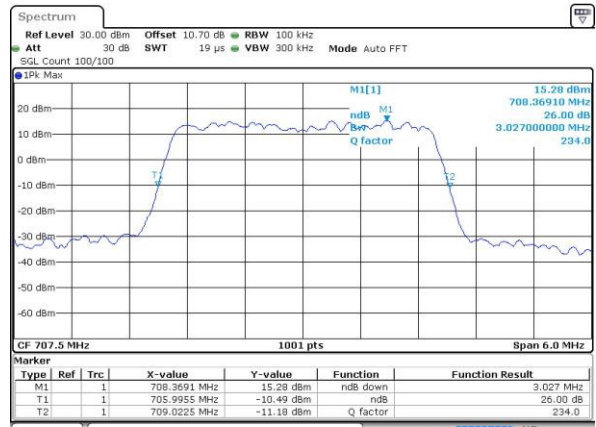
Date: 9 JAN 2017 09:36:57

Middle Channel / 3MHz / QPSK



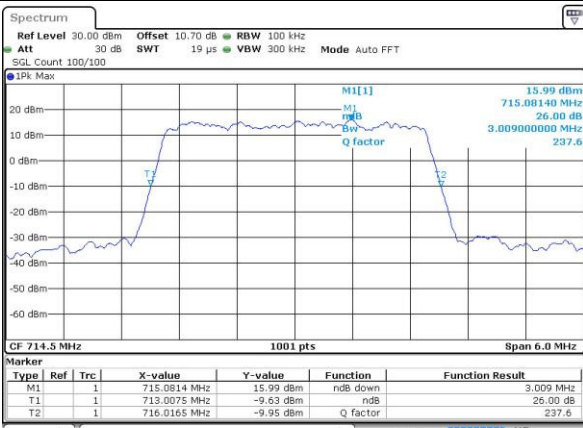
Date: 9 JAN 2017 09:46:03

Middle Channel / 3MHz / 16QAM



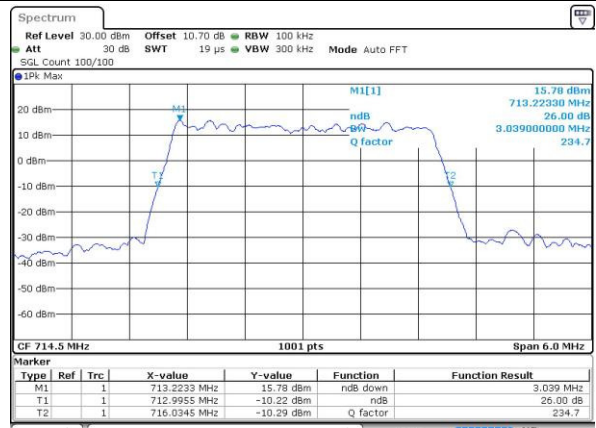
Date: 9 JAN 2017 09:46:13

Highest Channel / 3MHz / QPSK



Date: 9 JAN 2017 09:48:43

Highest Channel / 3MHz / 16QAM

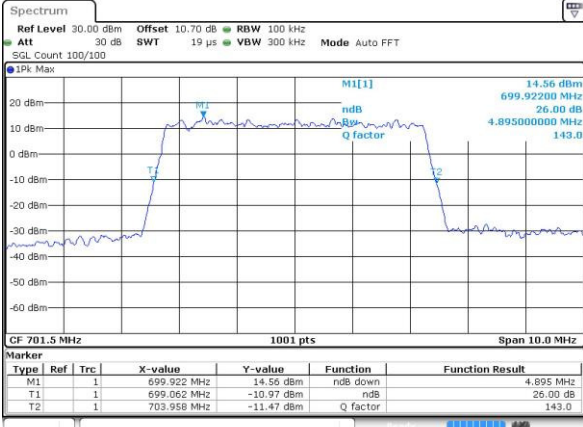


Date: 9 JAN 2017 09:48:33



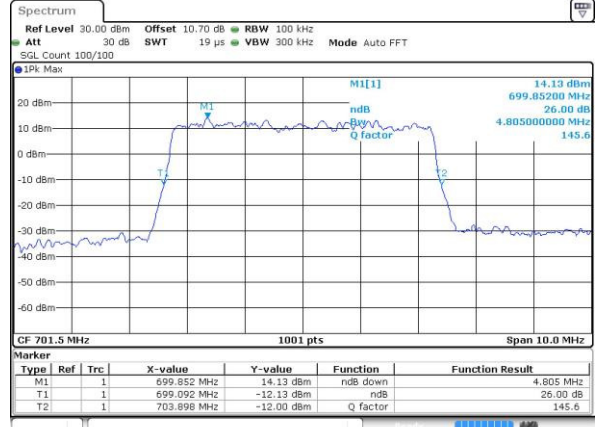
LTE Band 12

Lowest Channel / 5MHz / QPSK



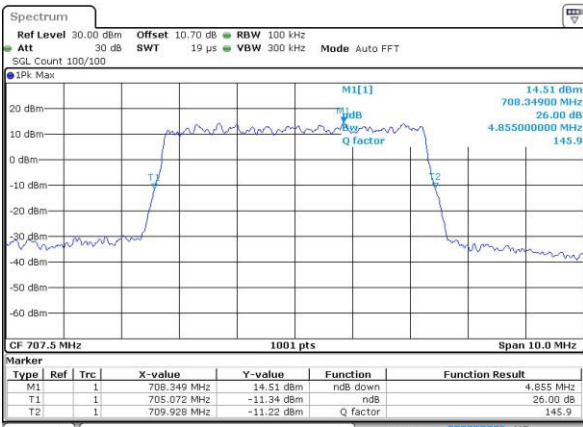
Date: 9 JAN 2017 09:55:50

Lowest Channel / 5MHz / 16QAM



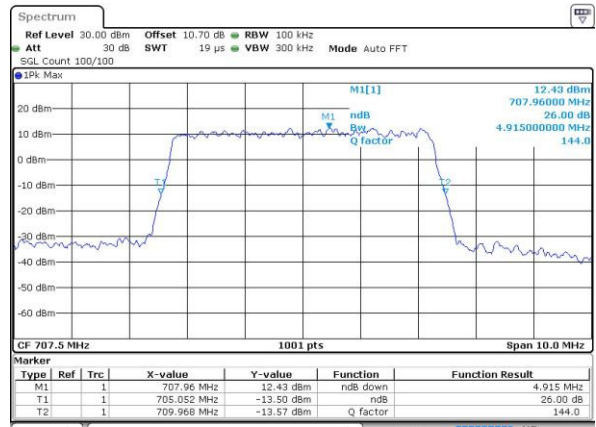
Date: 9 JAN 2017 09:55:40

Middle Channel / 5MHz / QPSK



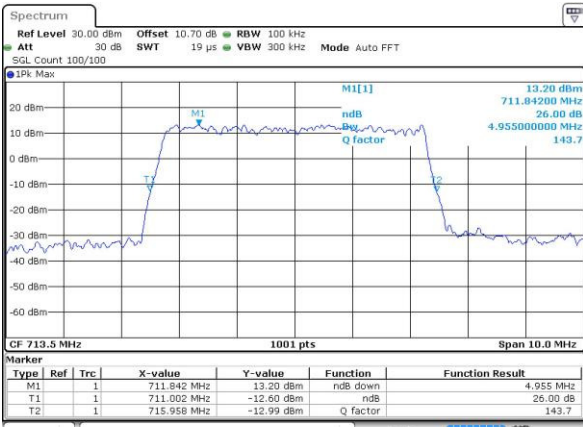
Date: 9 JAN 2017 10:52:00

Middle Channel / 5MHz / 16QAM



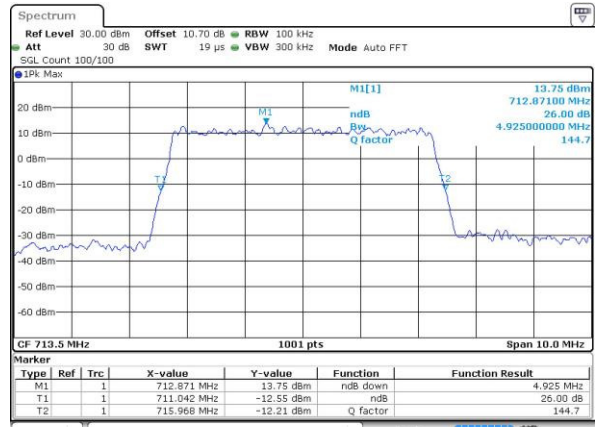
Date: 9 JAN 2017 10:52:10

Highest Channel / 5MHz / QPSK



Date: 9 JAN 2017 10:54:40

Highest Channel / 5MHz / 16QAM

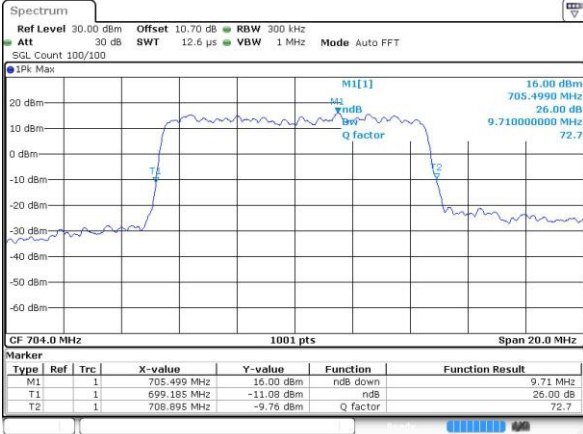


Date: 9 JAN 2017 10:54:30



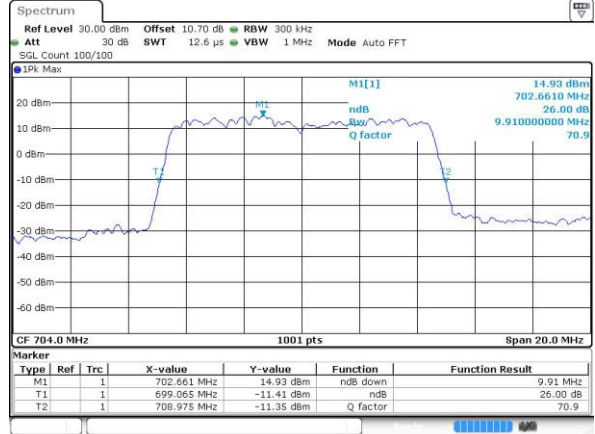
LTE Band 12

Lowest Channel / 10MHz / QPSK



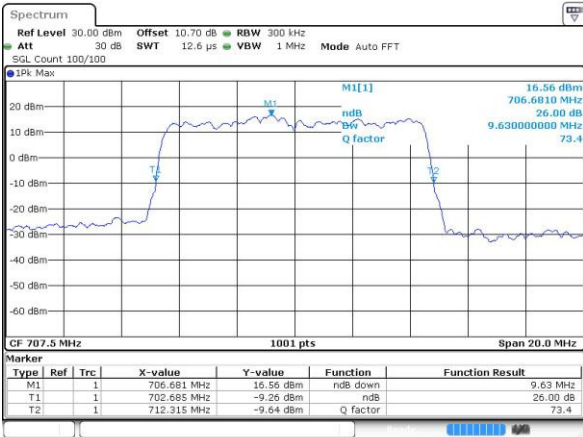
Date: 9 JAN 2017 11:01:47

Lowest Channel / 10MHz / 16QAM



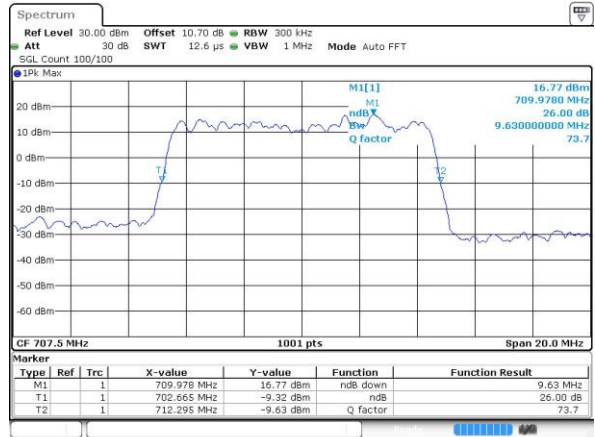
Date: 9 JAN 2017 11:01:37

Middle Channel / 10MHz / QPSK



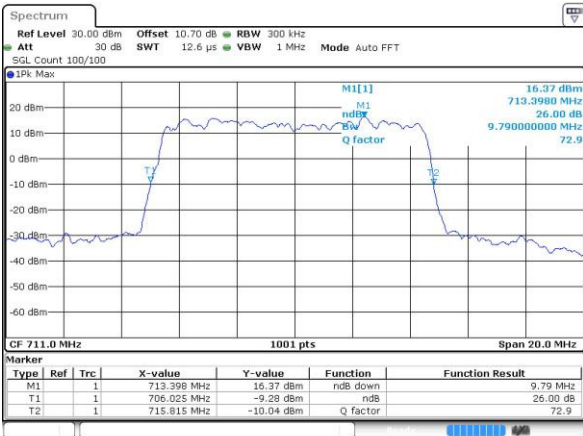
Date: 9 JAN 2017 11:08:43

Middle Channel / 10MHz / 16QAM



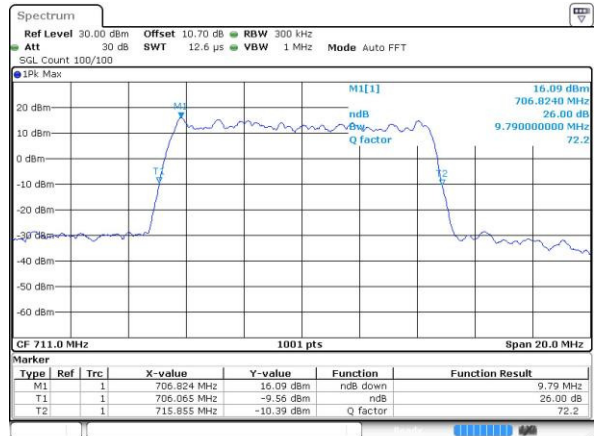
Date: 9 JAN 2017 11:08:54

Highest Channel / 10MHz / QPSK



Date: 9 JAN 2017 11:11:24

Highest Channel / 10MHz / 16QAM



Date: 9 JAN 2017 11:11:13



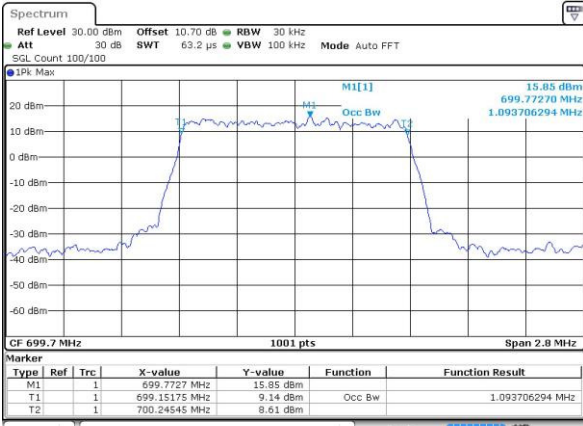
### Occupied Bandwidth

Mode	LTE Band 12 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.08	2.72	2.72	4.47	4.48	9.03	9.01	-	-	-	-
Middle CH	1.09	1.08	2.75	2.7	4.47	4.49	9.07	9.01	-	-	-	-
Highest CH	1.08	1.09	2.72	2.71	4.49	4.49	9.03	8.97	-	-	-	-



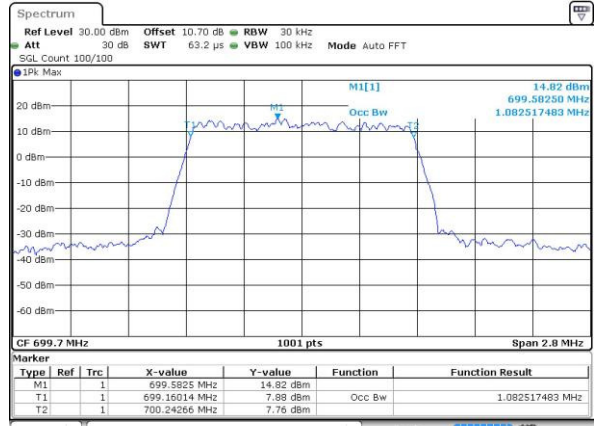
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



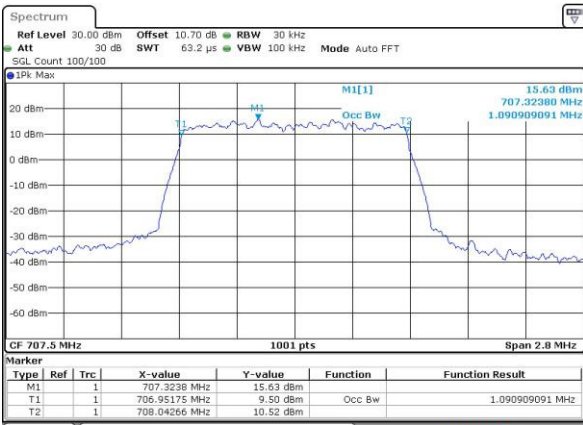
Date: 10 JAN 2017 11:37:29

Lowest Channel / 1.4MHz / 16QAM



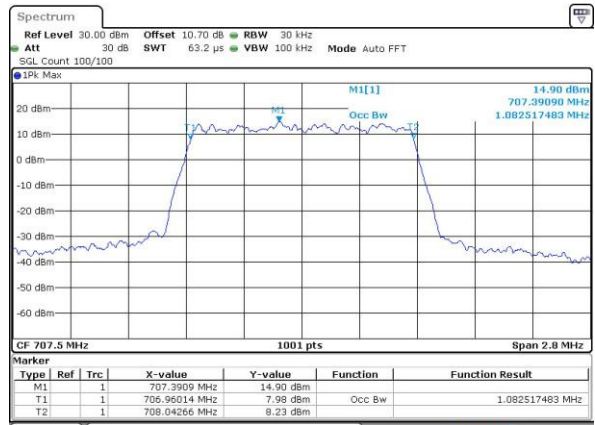
Date: 10 JAN 2017 11:37:39

Middle Channel / 1.4MHz / QPSK



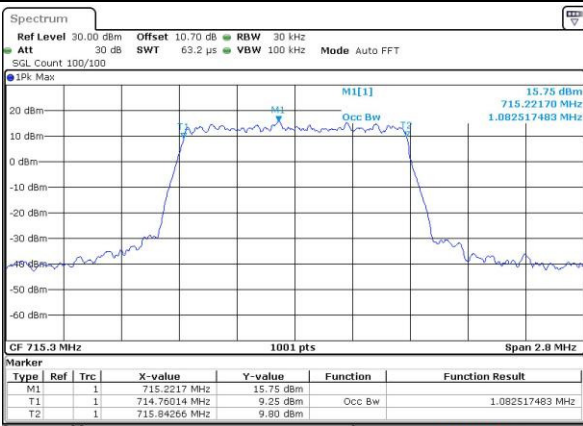
Date: 10 JAN 2017 11:44:48

Middle Channel / 1.4MHz / 16QAM



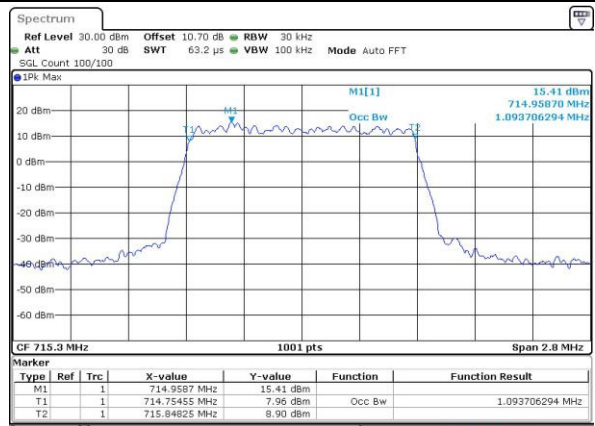
Date: 10 JAN 2017 11:44:36

Highest Channel / 1.4MHz / QPSK



Date: 10 JAN 2017 11:47:06

Highest Channel / 1.4MHz / 16QAM



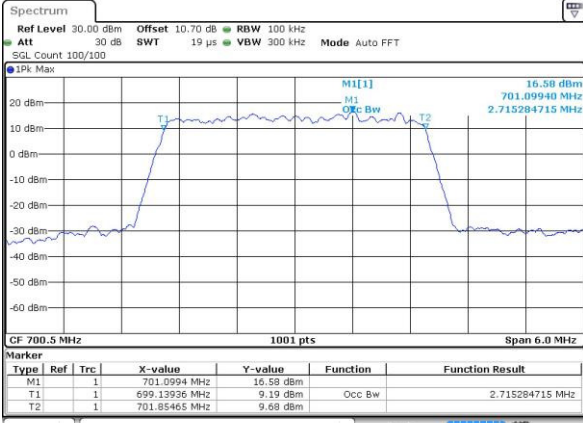
Date: 10 JAN 2017 11:47:17





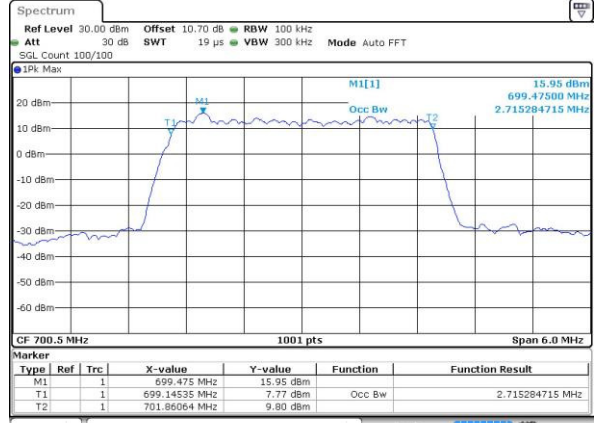
LTE Band 12

Lowest Channel / 3MHz / QPSK



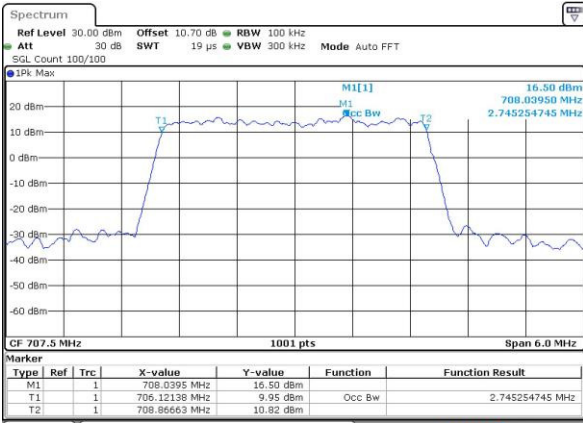
Date: 9 JAN 2017 09:36:36

Lowest Channel / 3MHz / 16QAM



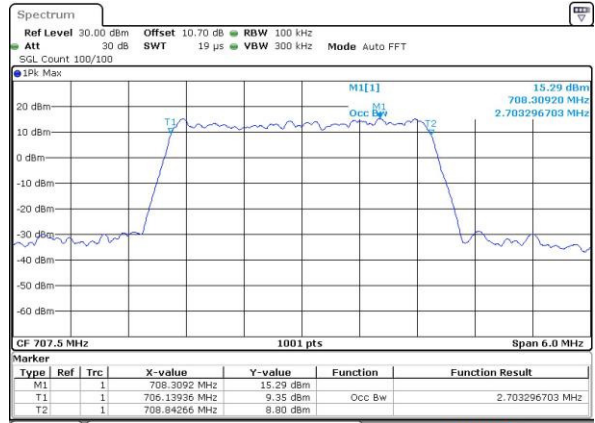
Date: 9 JAN 2017 09:36:47

Middle Channel / 3MHz / QPSK



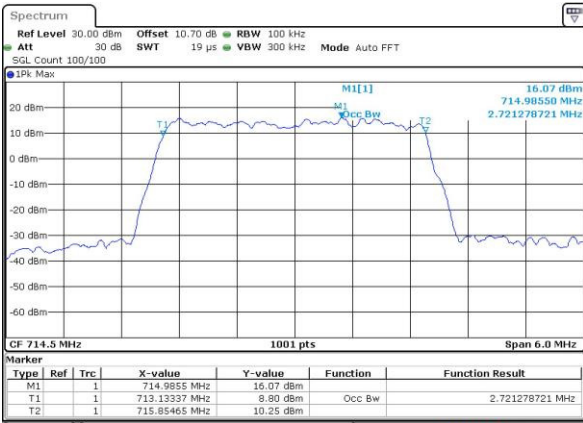
Date: 9 JAN 2017 09:45:53

Middle Channel / 3MHz / 16QAM



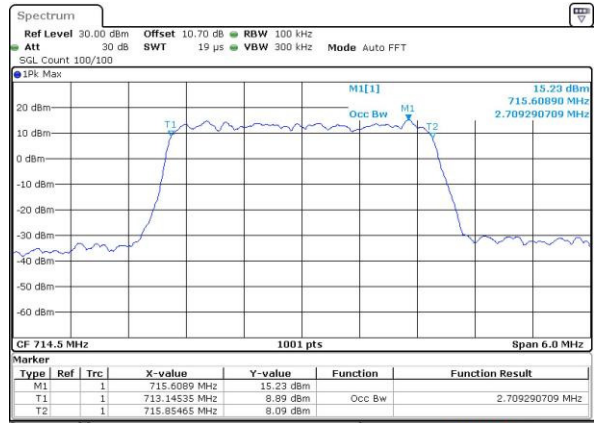
Date: 9 JAN 2017 09:45:42

Highest Channel / 3MHz / QPSK



Date: 9 JAN 2017 09:48:12

Highest Channel / 3MHz / 16QAM

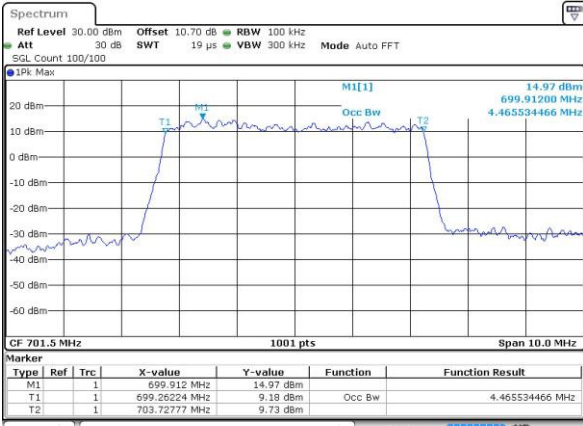


Date: 9 JAN 2017 09:48:23



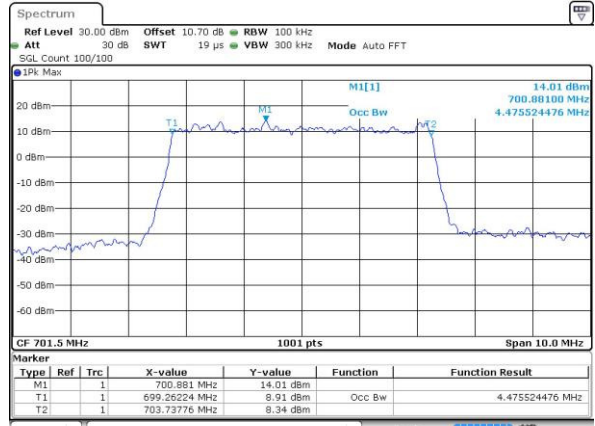
LTE Band 12

Lowest Channel / 5MHz / QPSK



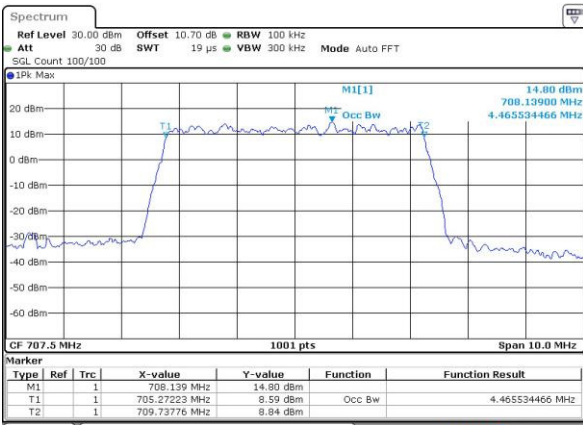
Date: 9 JAN 2017 09:55:19

Lowest Channel / 5MHz / 16QAM



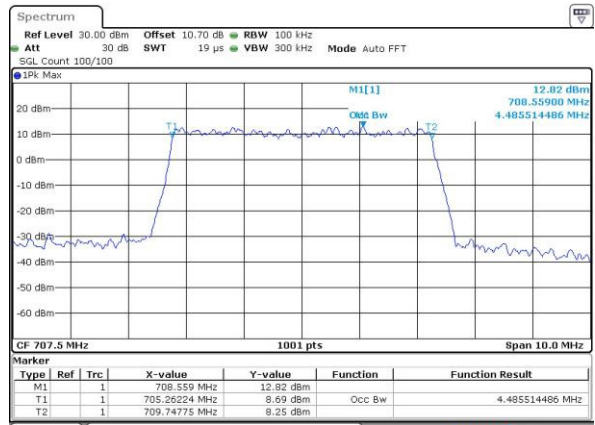
Date: 9 JAN 2017 09:55:29

Middle Channel / 5MHz / QPSK



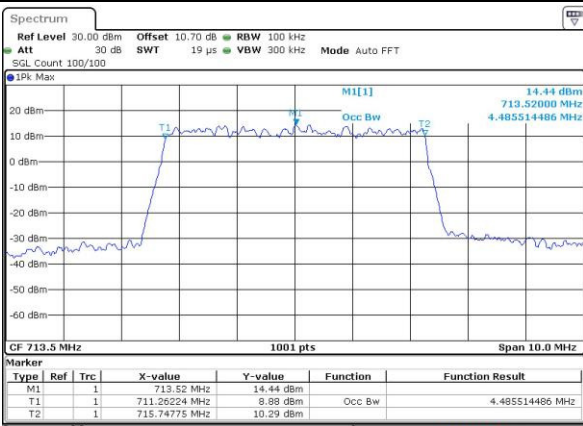
Date: 9 JAN 2017 10:51:49

Middle Channel / 5MHz / 16QAM



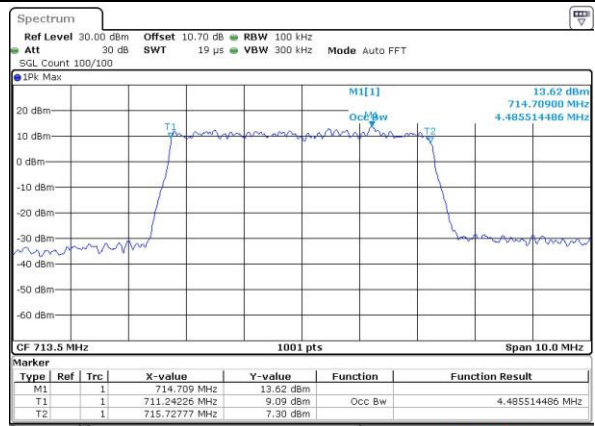
Date: 9 JAN 2017 10:51:39

Highest Channel / 5MHz / QPSK



Date: 9 JAN 2017 10:54:09

Highest Channel / 5MHz / 16QAM

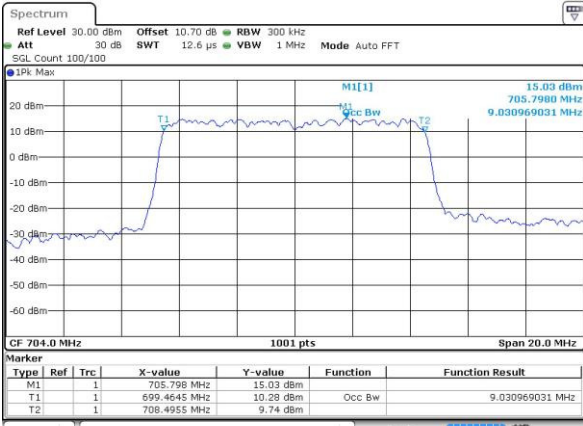


Date: 9 JAN 2017 10:54:19



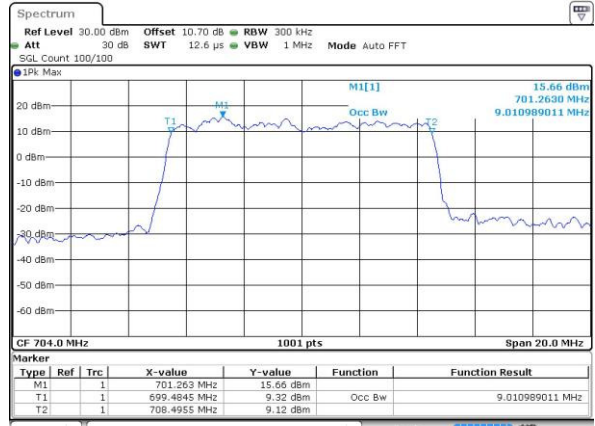
LTE Band 12

Lowest Channel / 10MHz / QPSK



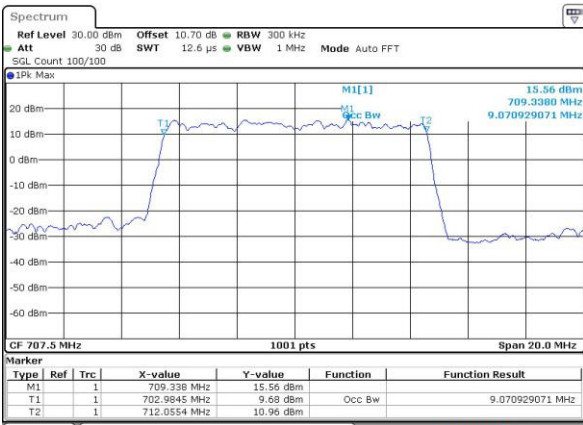
Date: 9 JAN 2017 11:01:16

Lowest Channel / 10MHz / 16QAM



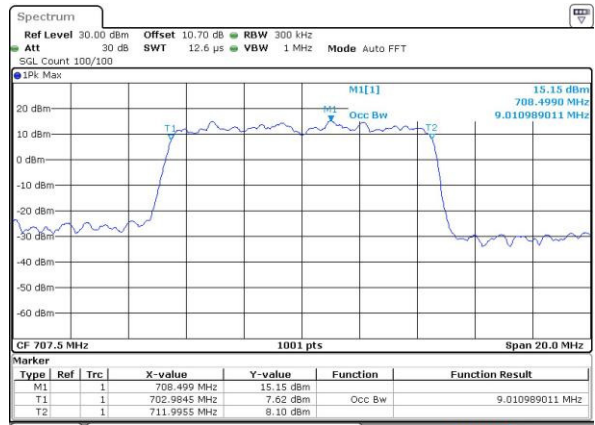
Date: 9 JAN 2017 11:01:26

Middle Channel / 10MHz / QPSK



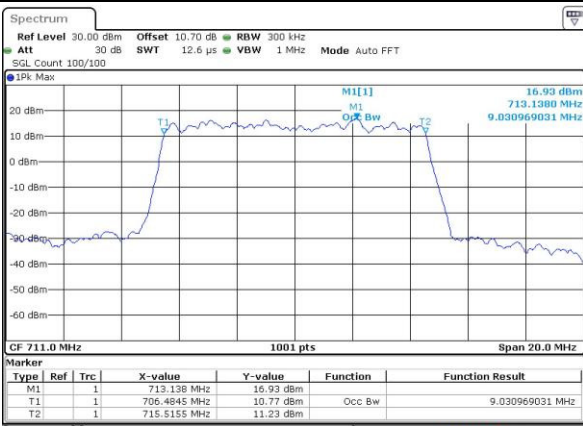
Date: 9 JAN 2017 11:08:33

Middle Channel / 10MHz / 16QAM



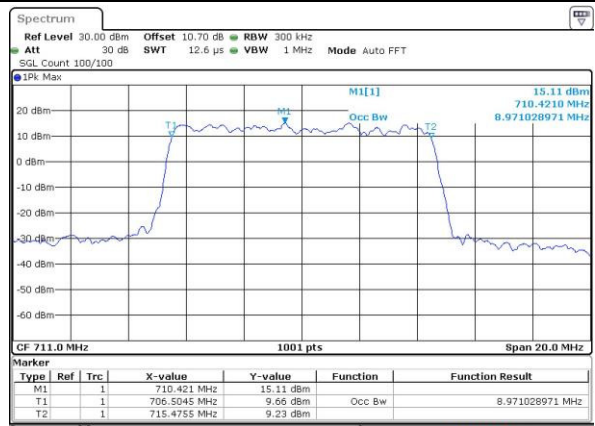
Date: 9 JAN 2017 11:08:23

Highest Channel / 10MHz / QPSK



Date: 9 JAN 2017 11:10:53

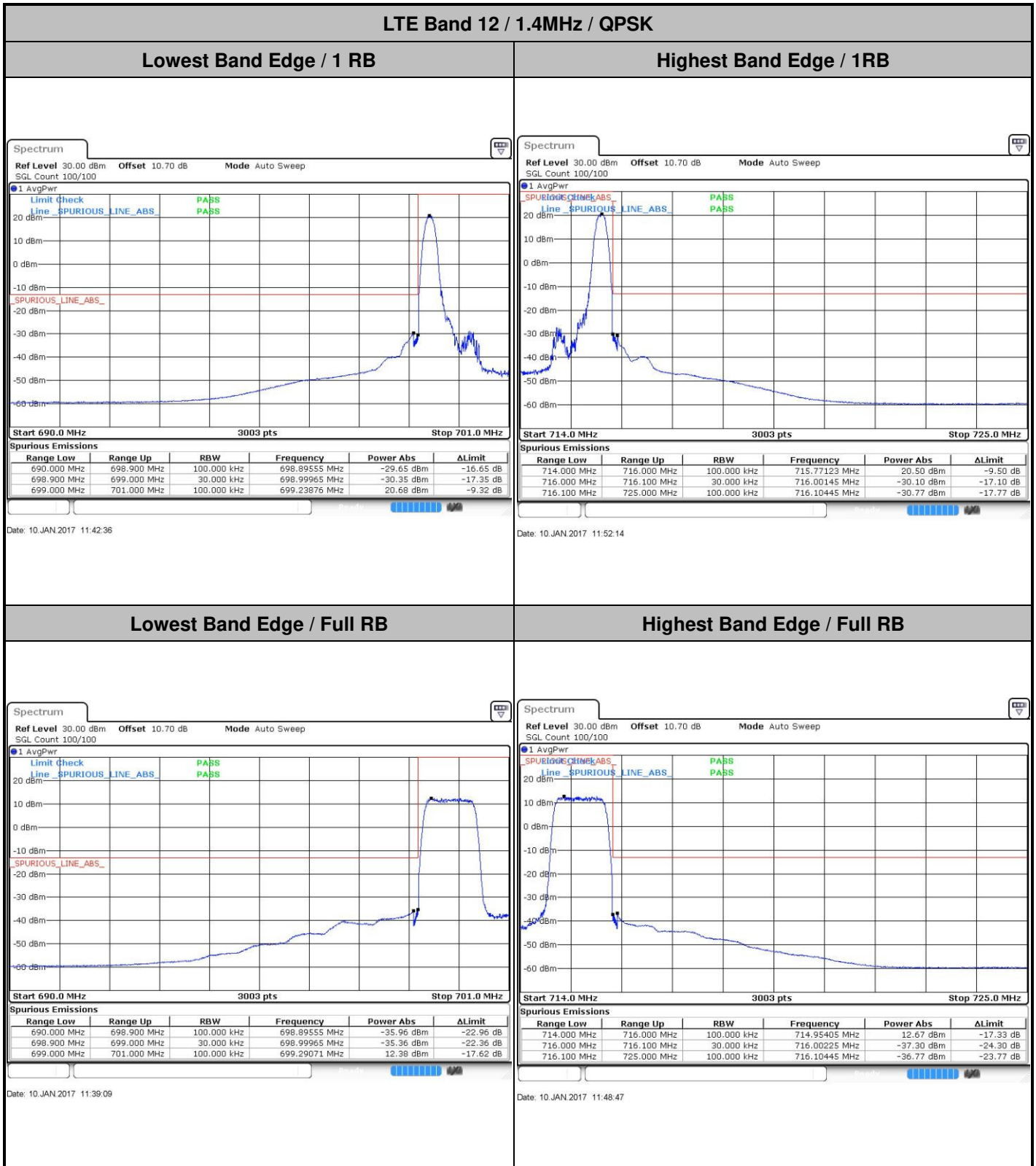
Highest Channel / 10MHz / 16QAM



Date: 9 JAN 2017 11:11:03



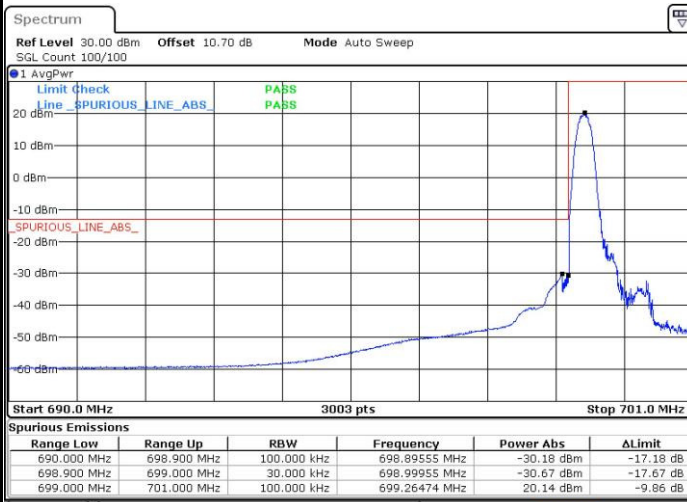
# Conducted Band Edge





LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



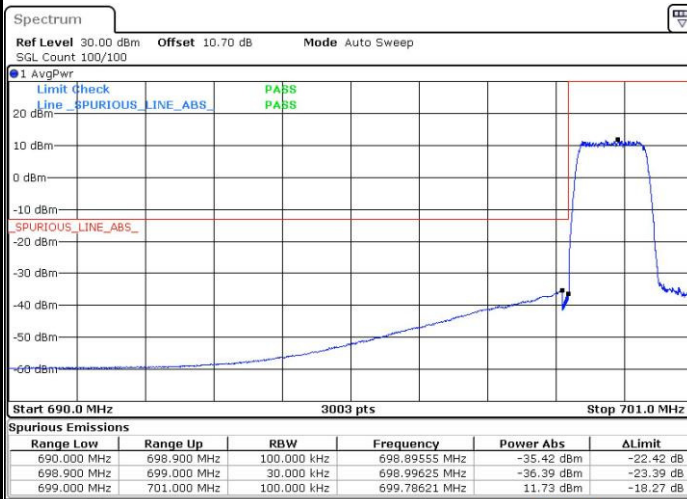
Date: 10 JAN 2017 11:41:27

Highest Band Edge / 1 RB



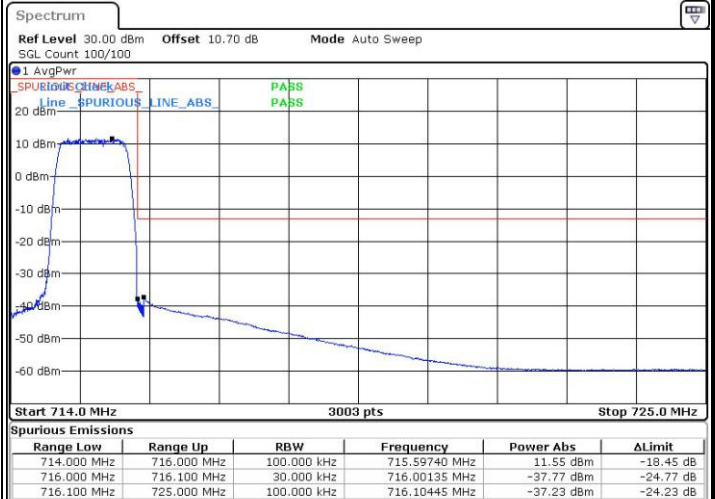
Date: 10 JAN 2017 11:51:05

Lowest Band Edge / Full RB



Date: 10 JAN 2017 11:40:18

Highest Band Edge / Full RB

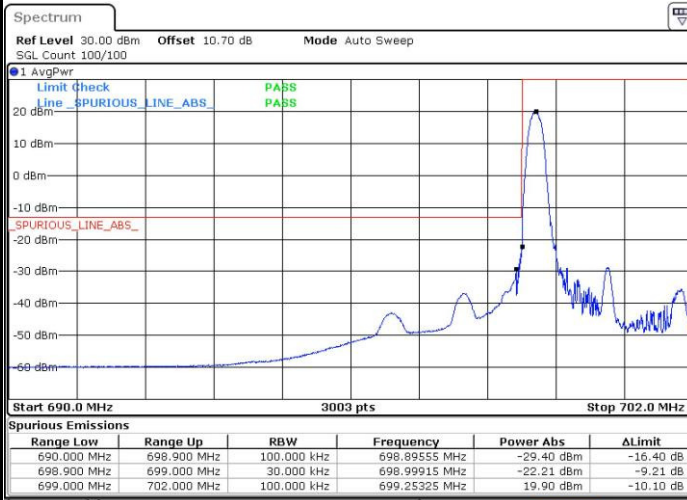


Date: 10 JAN 2017 11:49:56



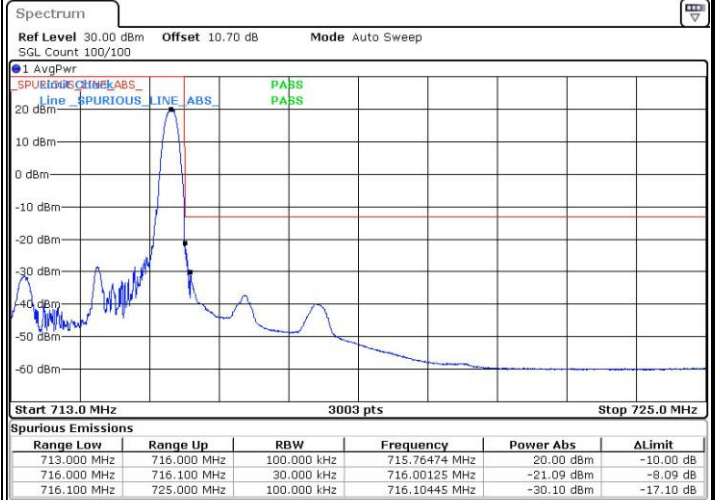
LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



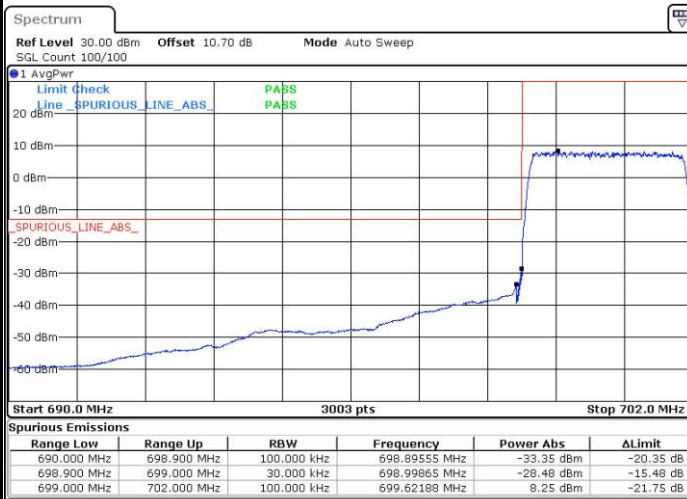
Date: 9 JAN 2017 10:47:52

Highest Band Edge / 1 RB



Date: 9 JAN 2017 09:53:19

Lowest Band Edge / Full RB



Date: 9 JAN 2017 09:38:16

Highest Band Edge / Full RB

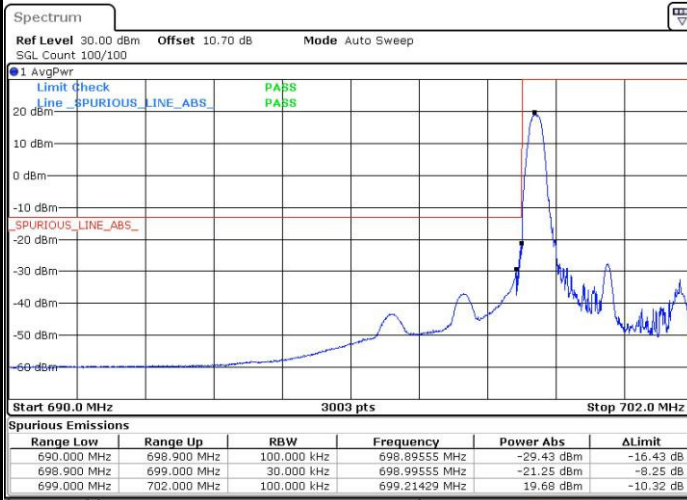


Date: 9 JAN 2017 09:49:52



LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 9 JAN 2017 09:40:34

Highest Band Edge / 1 RB



Date: 9 JAN 2017 09:52:10

Lowest Band Edge / Full RB



Date: 9 JAN 2017 09:39:25

Highest Band Edge / Full RB

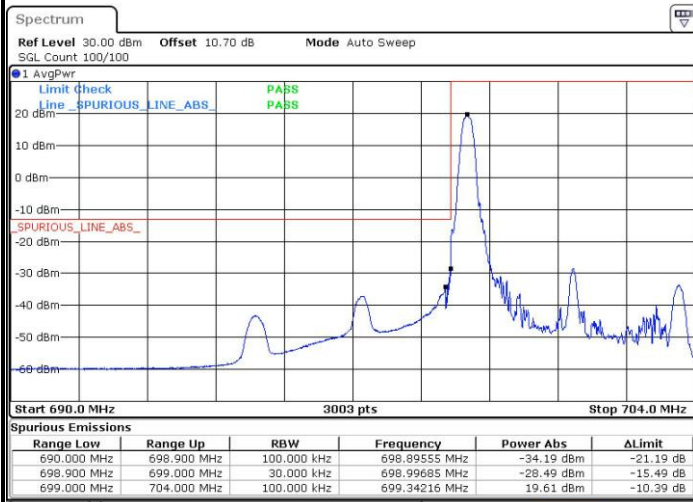


Date: 9 JAN 2017 09:51:01



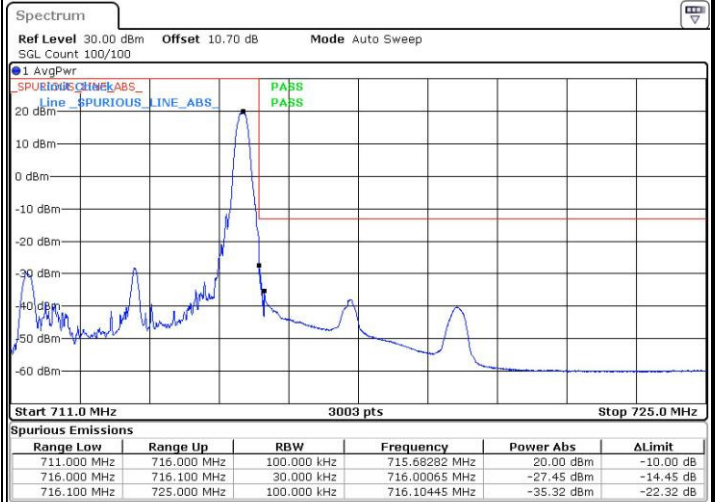
LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



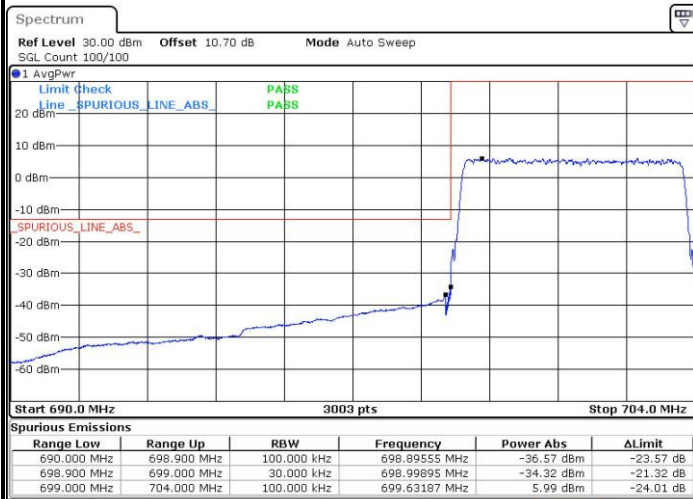
Date: 9 JAN 2017 10:49:40

Highest Band Edge / 1 RB



Date: 9 JAN 2017 10:58:07

Lowest Band Edge / Full RB



Date: 9 JAN 2017 09:56:58

Highest Band Edge / Full RB



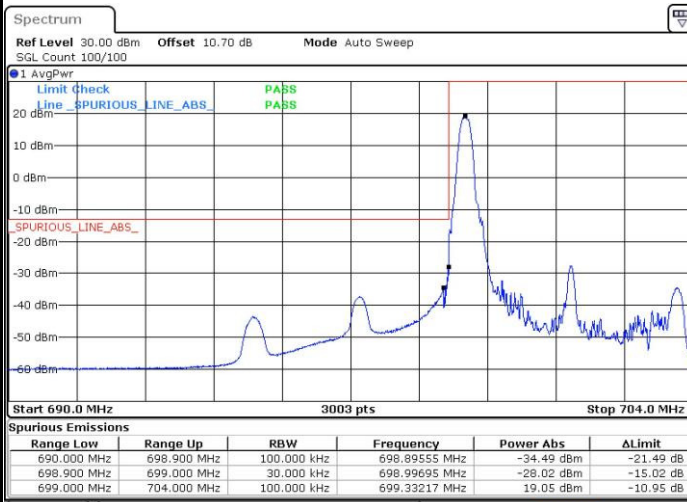
Date: 9 JAN 2017 10:55:49





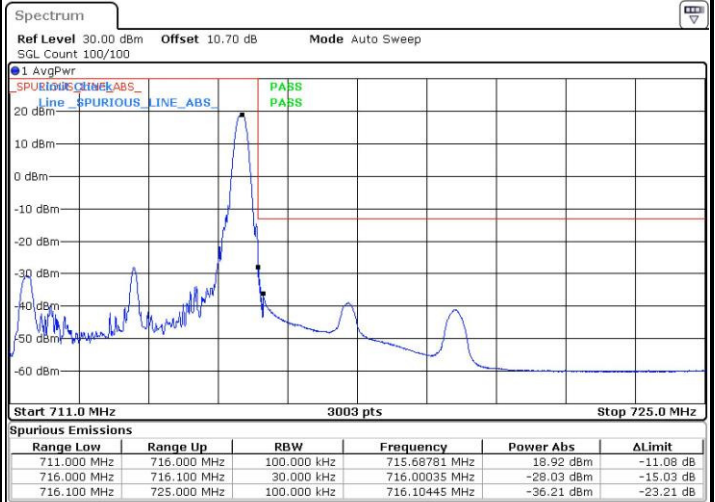
LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Date: 9 JAN 2017 09:59:17

Highest Band Edge / 1 RB



Date: 9 JAN 2017 10:59:16

Lowest Band Edge / Full RB



Date: 9 JAN 2017 09:58:08

Highest Band Edge / Full RB

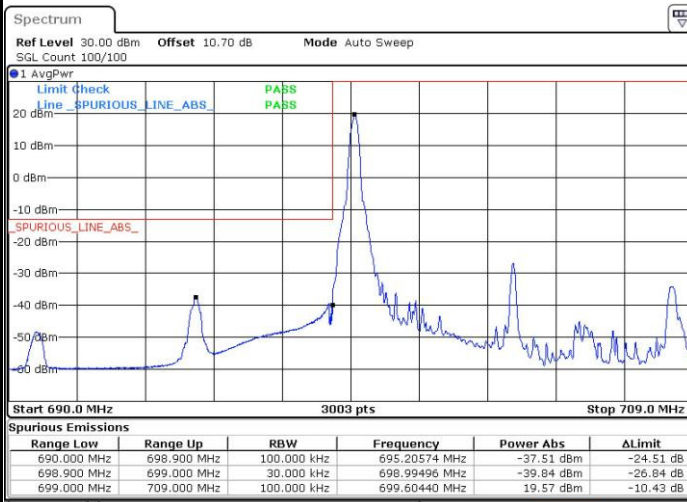


Date: 9 JAN 2017 10:56:58



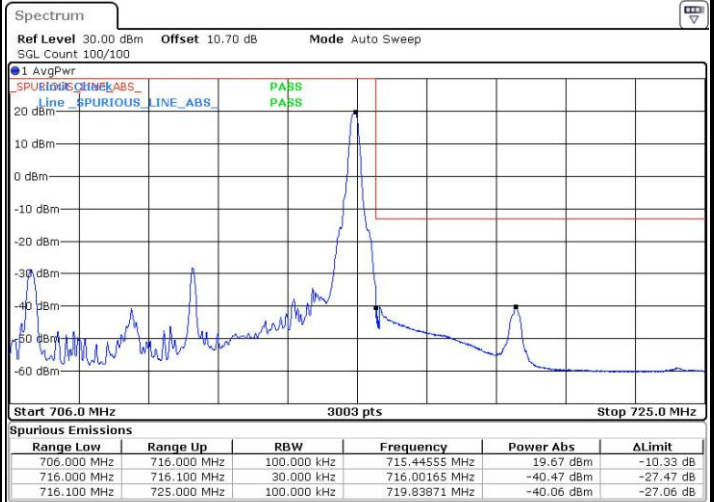
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



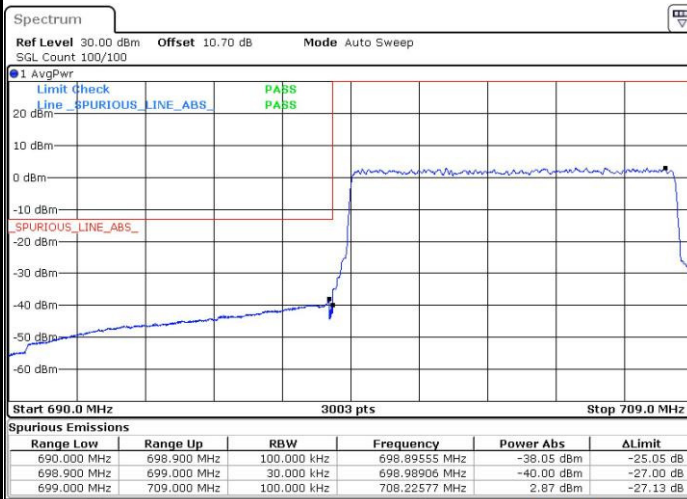
Date: 9 JAN 2017 11:06:23

Highest Band Edge / 1 RB



Date: 9 JAN 2017 11:16:00

Lowest Band Edge / Full RB



Date: 9 JAN 2017 11:02:56

Highest Band Edge / Full RB

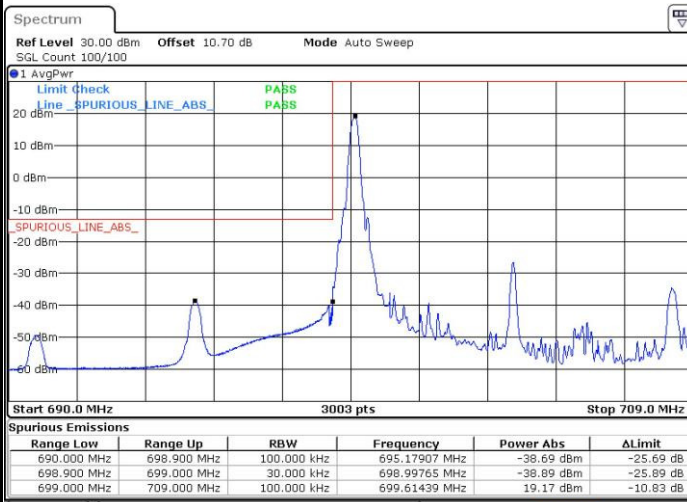


Date: 9 JAN 2017 11:12:32



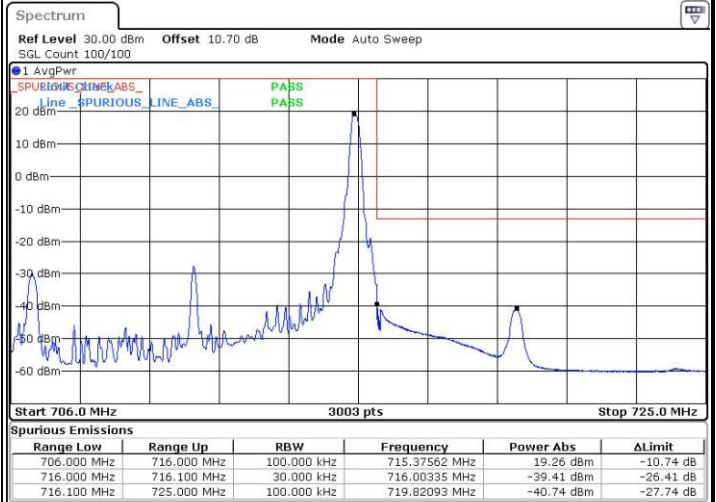
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



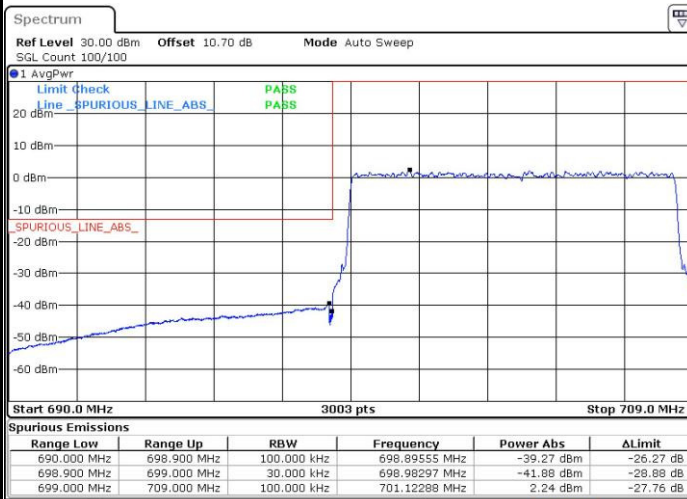
Date: 9 JAN 2017 11:05:14

Highest Band Edge / 1 RB



Date: 9 JAN 2017 11:14:51

Lowest Band Edge / Full RB



Date: 9 JAN 2017 11:04:05

Highest Band Edge / Full RB



Date: 9 JAN 2017 11:13:41