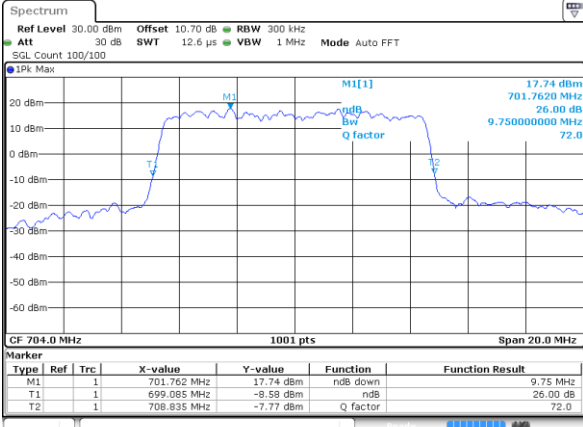




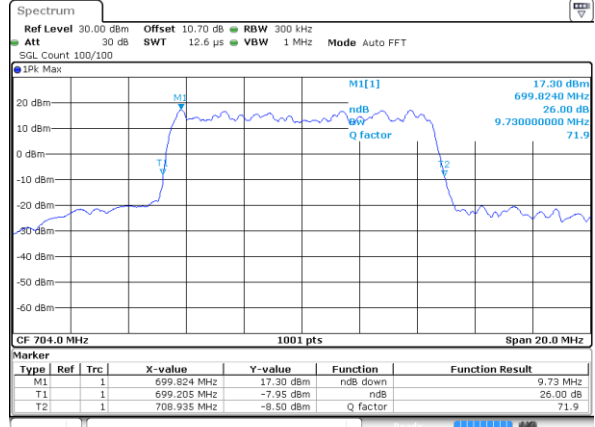
LTE Band 12

Lowest Channel / 10MHz / QPSK



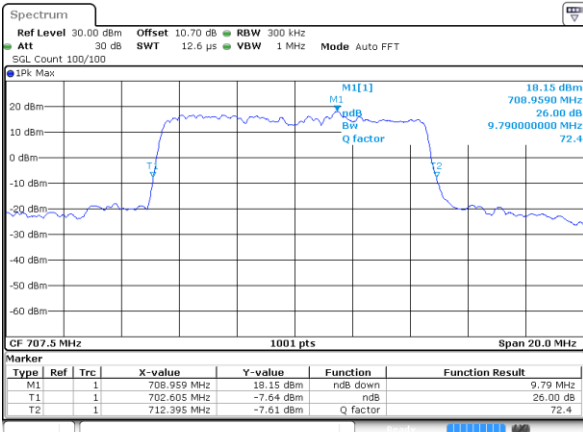
Date: 3 AUG 2017 21:26:19

Lowest Channel / 10MHz / 16QAM



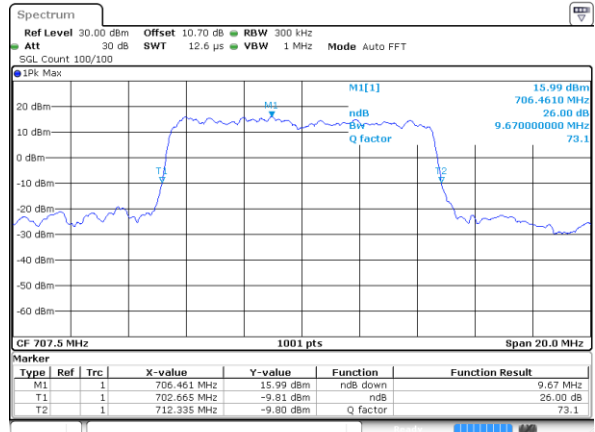
Date: 3 AUG 2017 21:26:09

Middle Channel / 10MHz / QPSK



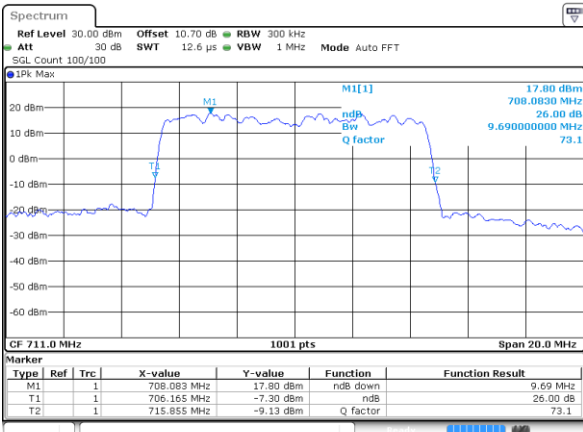
Date: 3 AUG 2017 21:33:12

Middle Channel / 10MHz / 16QAM



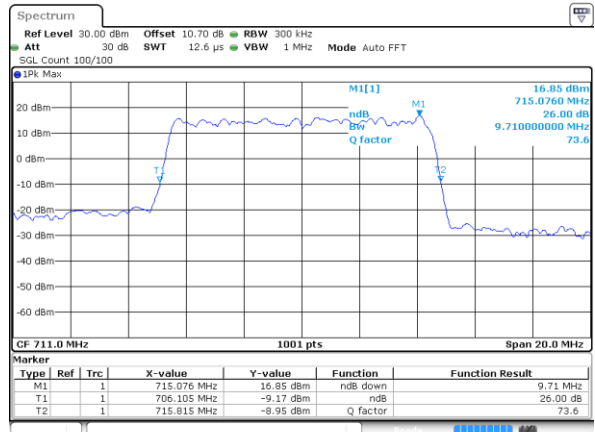
Date: 3 AUG 2017 21:33:22

Highest Channel / 10MHz / QPSK



Date: 3 AUG 2017 21:35:49

Highest Channel / 10MHz / 16QAM

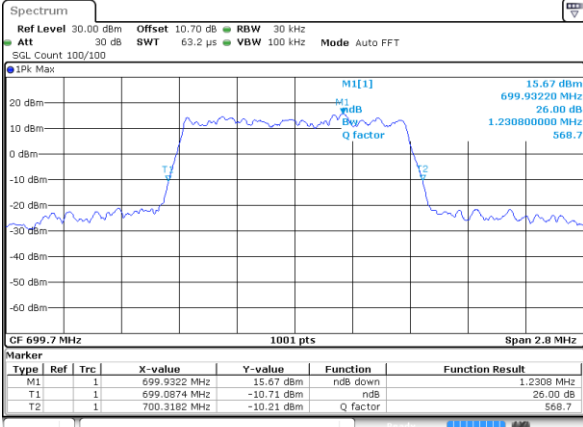


Date: 3 AUG 2017 21:35:39



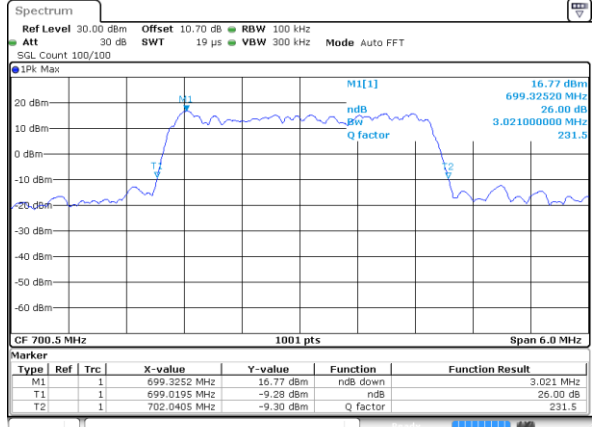
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



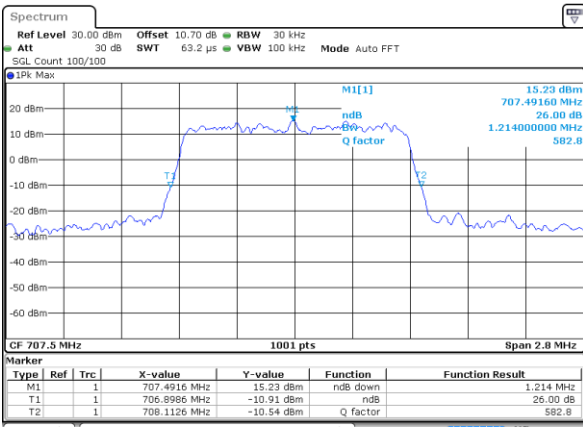
Date: 6 OCT 2017 22:28:41

Lowest Channel / 3MHz / 64QAM



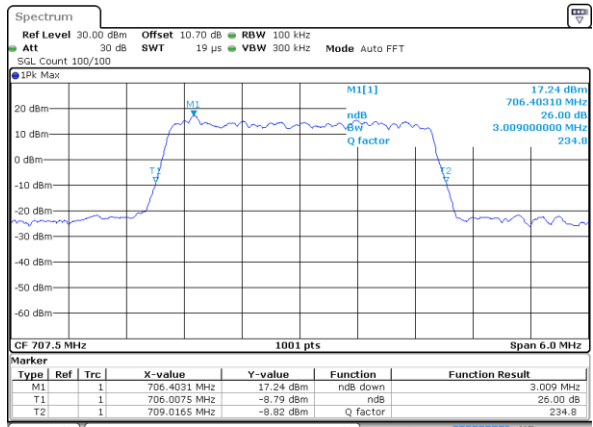
Date: 6 OCT 2017 21:54:25

Middle Channel / 1.4MHz / 64QAM



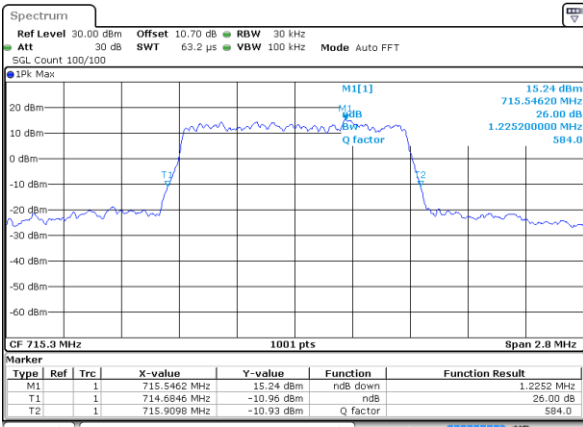
Date: 6 OCT 2017 22:32:12

Middle Channel / 3MHz / 64QAM



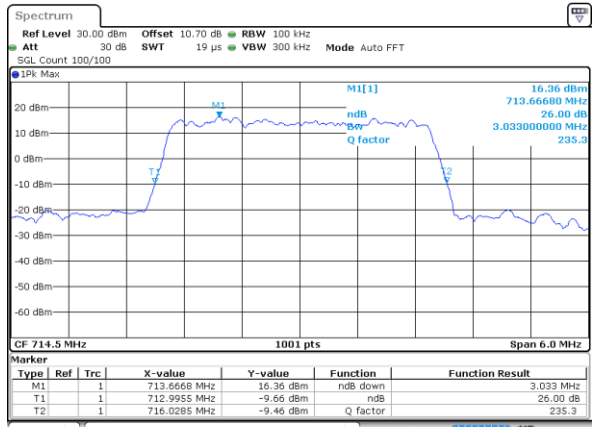
Date: 6 OCT 2017 22:07:23

Highest Channel / 1.4MHz / 64QAM



Date: 6 OCT 2017 22:33:26

Highest Channel / 3MHz / 64QAM

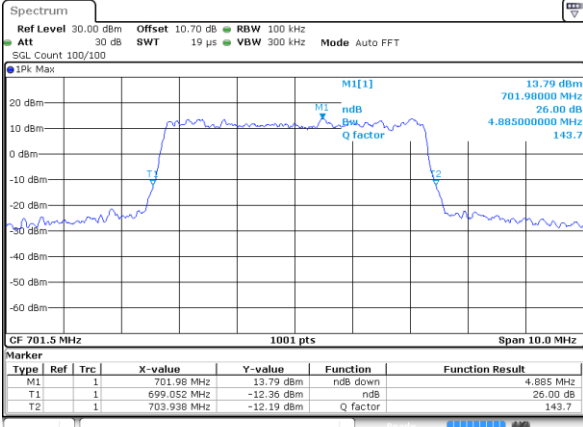


Date: 6 OCT 2017 22:08:37



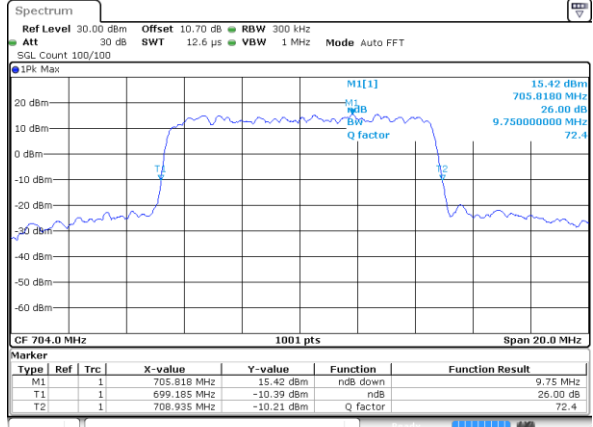
LTE Band 12

Lowest Channel / 5MHz / 64QAM



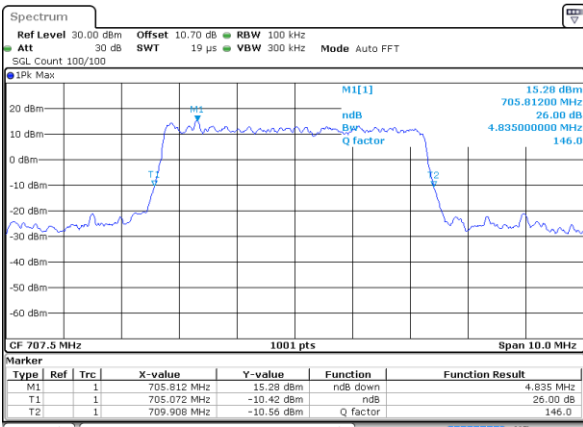
Date: 6 OCT 2017 22:12:08

Lowest Channel / 10MHz / 64QAM



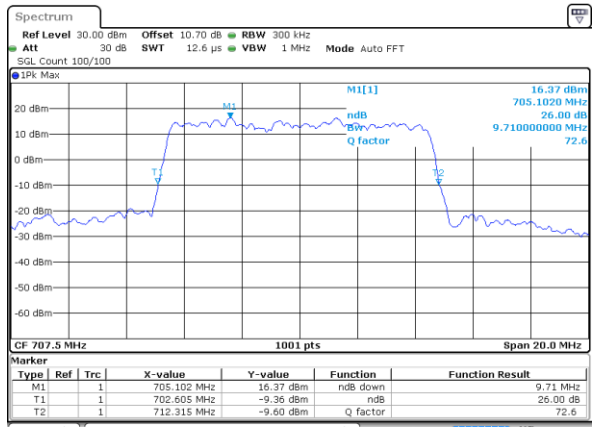
Date: 6 OCT 2017 22:20:25

Middle Channel / 5MHz / 64QAM



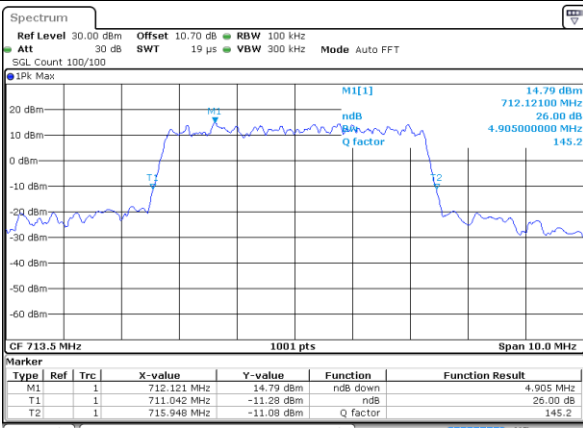
Date: 6 OCT 2017 22:15:40

Middle Channel / 10MHz / 64QAM



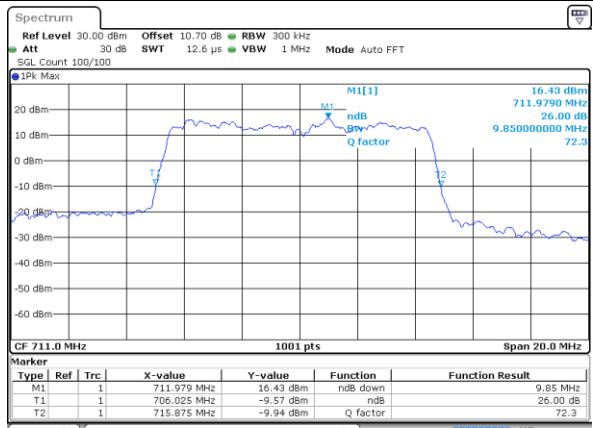
Date: 6 OCT 2017 22:23:56

Highest Channel / 5MHz / 64QAM



Date: 6 OCT 2017 22:16:53

Highest Channel / 10MHz / 64QAM



Date: 6 OCT 2017 22:25:10



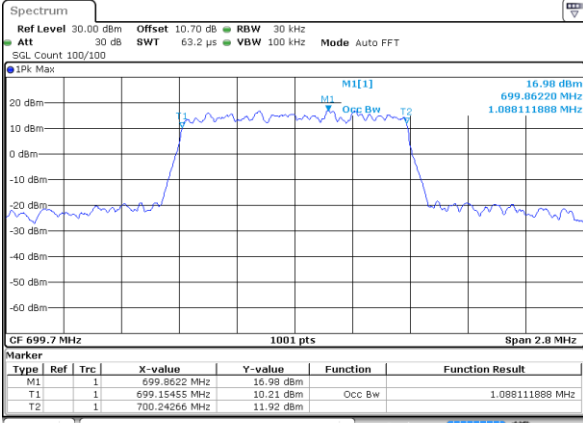
**Occupied Bandwidth**

Mode	LTE Band 12 : 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	2.7	2.73	4.49	4.51	9.11	8.99	-	-	-	-
Middle CH	1.09	1.09	2.7	2.75	4.48	4.5	9.05	9.03	-	-	-	-
Highest CH	1.1	1.09	2.75	2.73	4.49	4.47	9.03	9.01	-	-	-	-
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.74	-	4.5	-	8.97	-	-	-	-	-
Middle CH	1.09	-	2.72	-	4.49	-	9.07	-	-	-	-	-
Highest CH	1.09	-	2.72	-	4.49	-	9.05	-	-	-	-	-



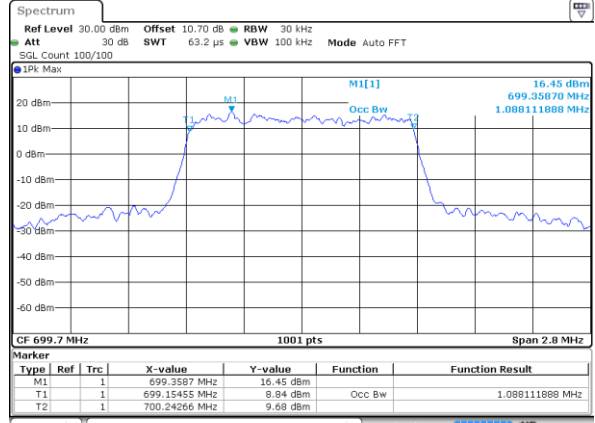
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



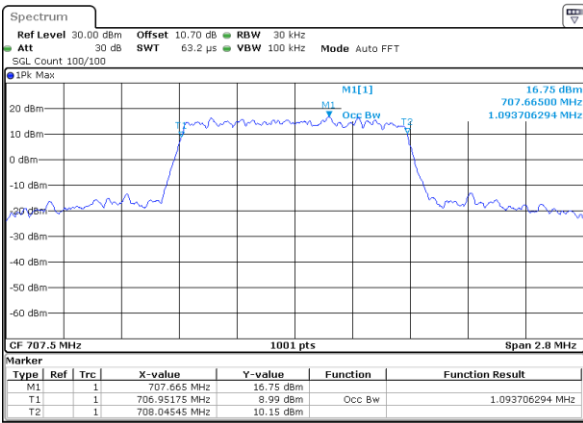
Date: 3 AUG 2017 22:13:39

Lowest Channel / 1.4MHz / 16QAM



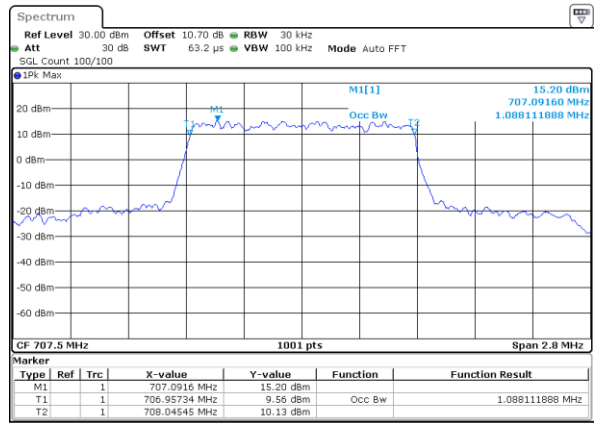
Date: 3 AUG 2017 22:13:49

Middle Channel / 1.4MHz / QPSK



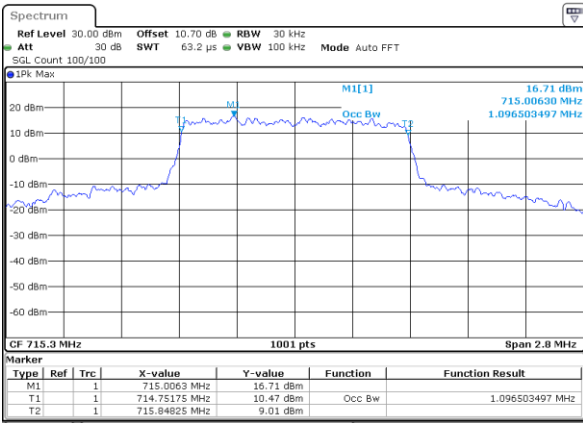
Date: 3 AUG 2017 22:20:51

Middle Channel / 1.4MHz / 16QAM



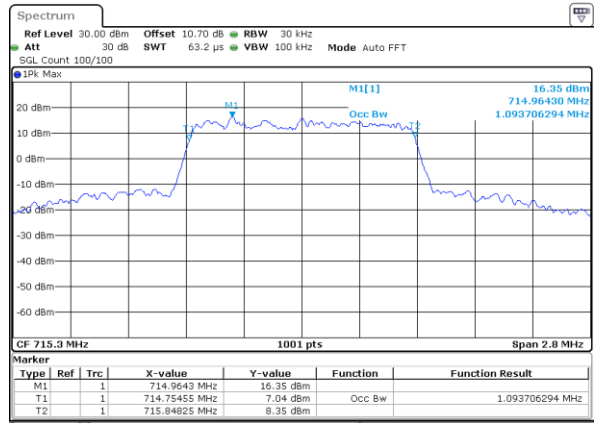
Date: 3 AUG 2017 22:20:41

Highest Channel / 1.4MHz / QPSK



Date: 3 AUG 2017 22:23:09

Highest Channel / 1.4MHz / 16QAM

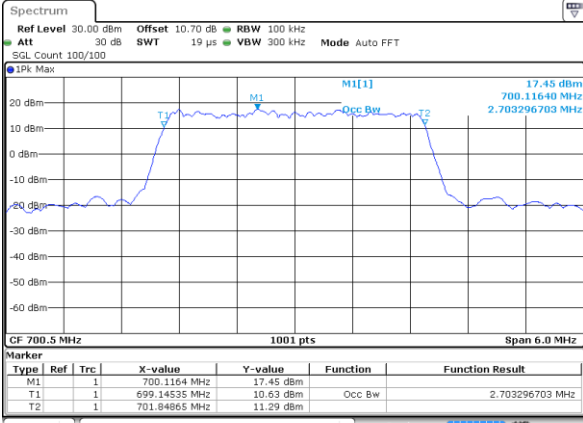


Date: 3 AUG 2017 22:23:19



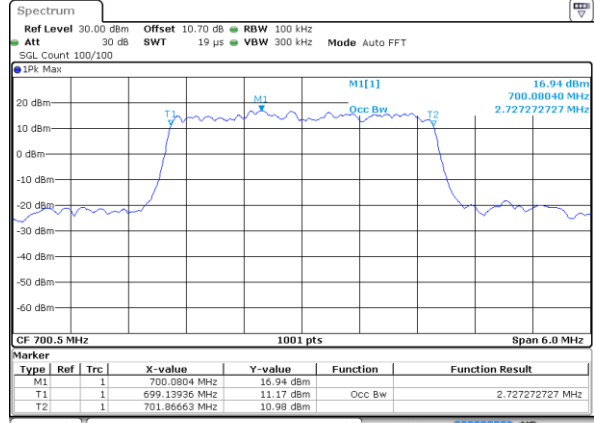
LTE Band 12

Lowest Channel / 3MHz / QPSK



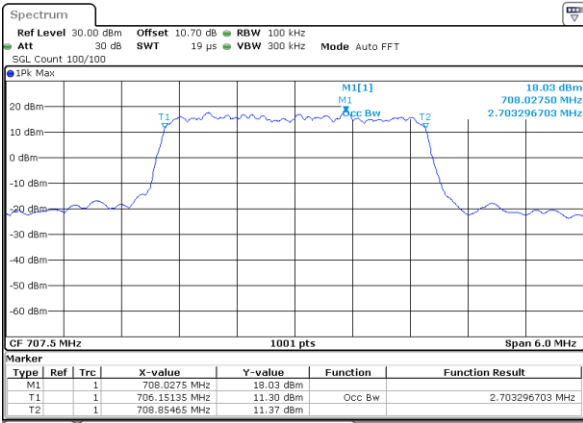
Date: 3 AUG 2017 20:52:44

Lowest Channel / 3MHz / 16QAM



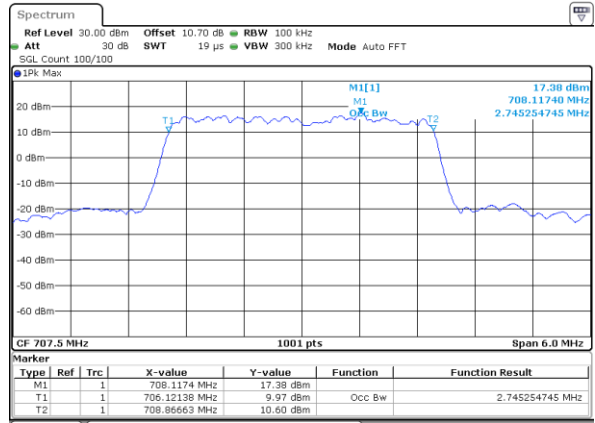
Date: 3 AUG 2017 20:52:54

Middle Channel / 3MHz / QPSK



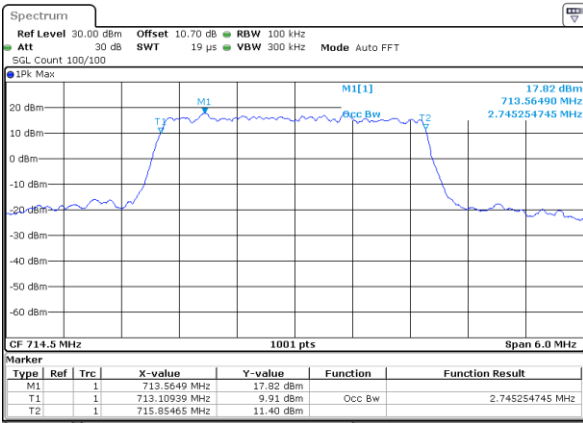
Date: 3 AUG 2017 20:59:56

Middle Channel / 3MHz / 16QAM



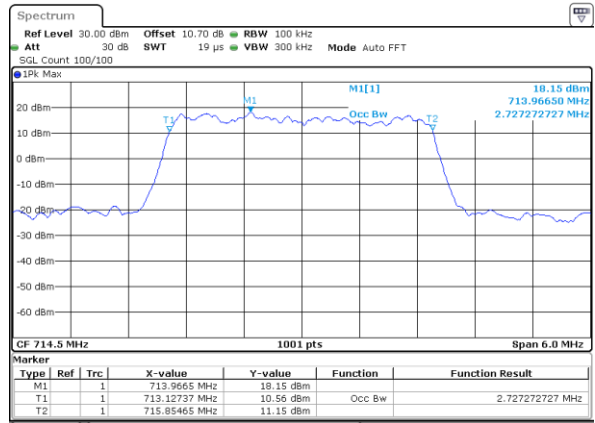
Date: 3 AUG 2017 20:59:46

Highest Channel / 3MHz / QPSK



Date: 3 AUG 2017 21:02:14

Highest Channel / 3MHz / 16QAM

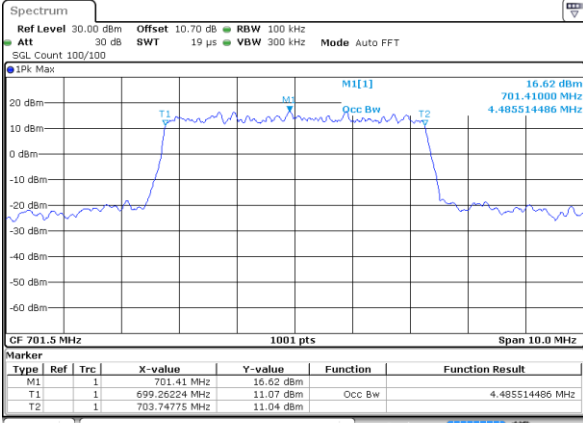


Date: 3 AUG 2017 21:02:24



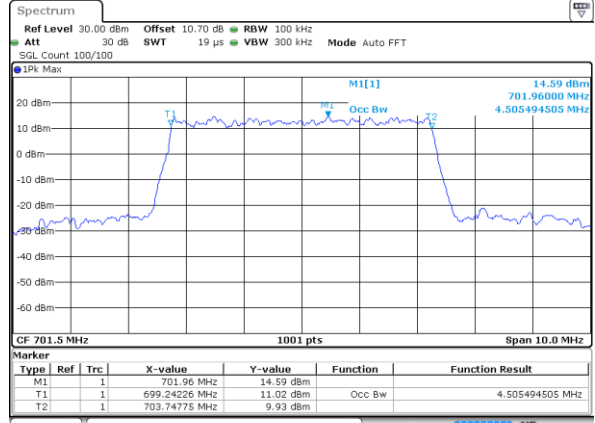
LTE Band 12

Lowest Channel / 5MHz / QPSK



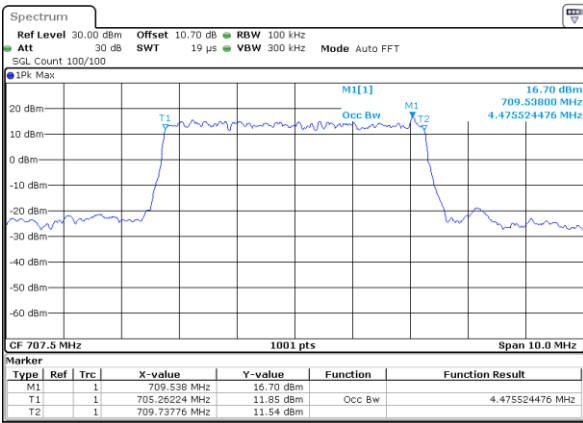
Date: 3 AUG 2017 21:09:17

Lowest Channel / 5MHz / 16QAM



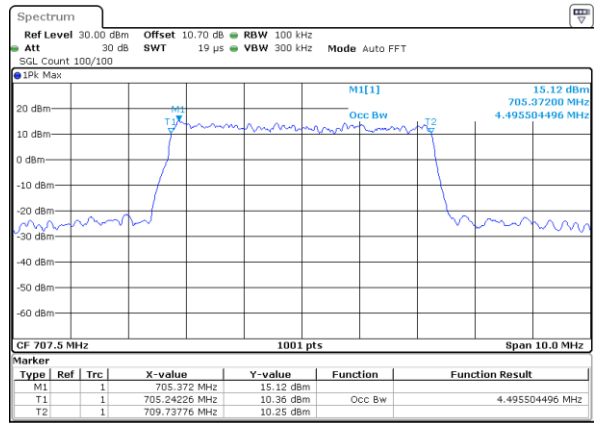
Date: 3 AUG 2017 21:09:27

Middle Channel / 5MHz / QPSK



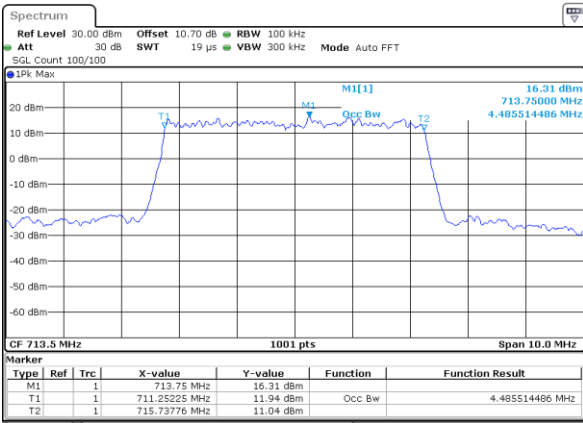
Date: 3 AUG 2017 21:16:29

Middle Channel / 5MHz / 16QAM



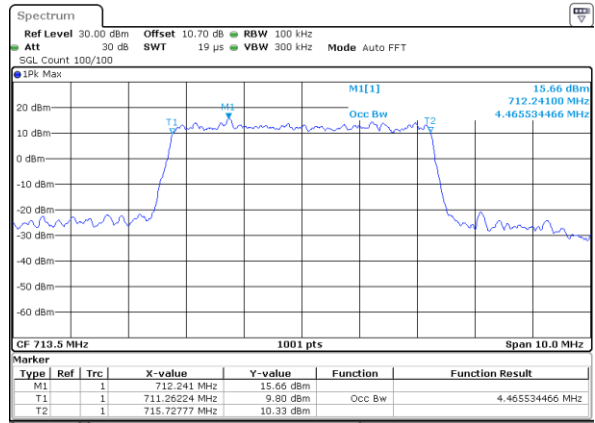
Date: 3 AUG 2017 21:16:19

Highest Channel / 5MHz / QPSK



Date: 3 AUG 2017 21:18:47

Highest Channel / 5MHz / 16QAM

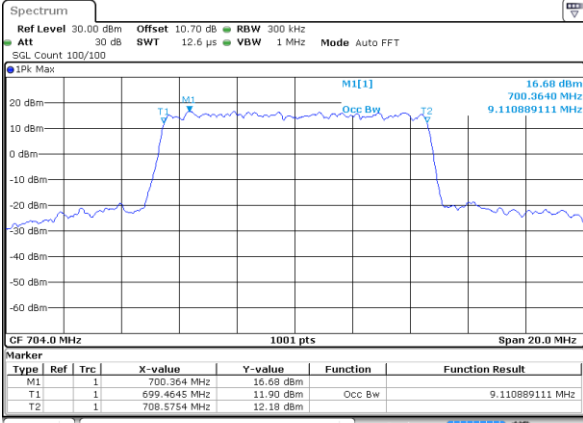


Date: 3 AUG 2017 21:18:57



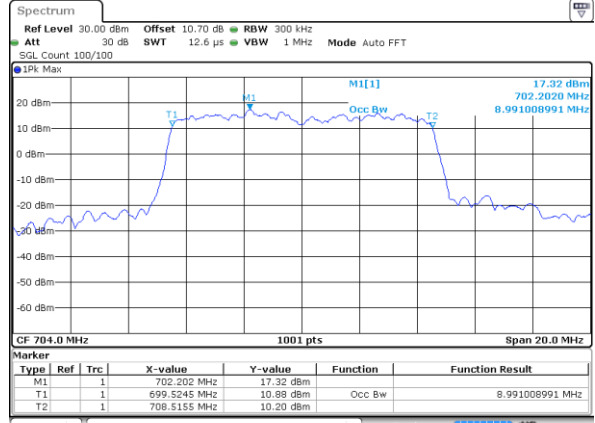
LTE Band 12

Lowest Channel / 10MHz / QPSK



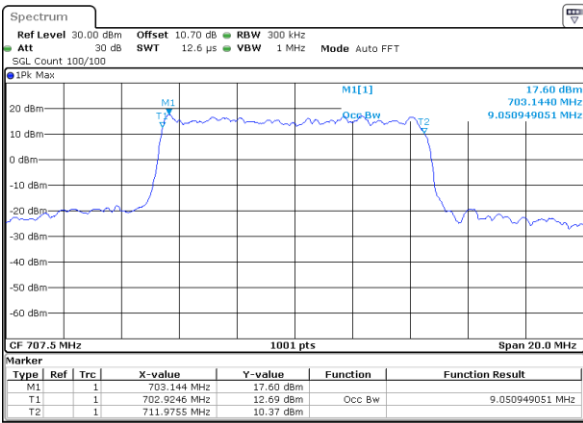
Date: 3 AUG 2017 21:25:49

Lowest Channel / 10MHz / 16QAM



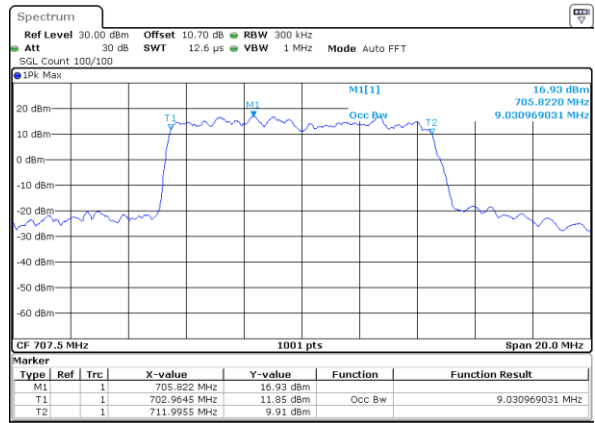
Date: 3 AUG 2017 21:25:59

Middle Channel / 10MHz / QPSK



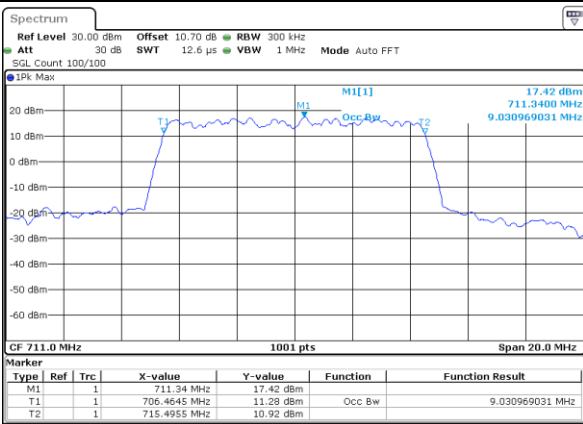
Date: 3 AUG 2017 21:33:02

Middle Channel / 10MHz / 16QAM



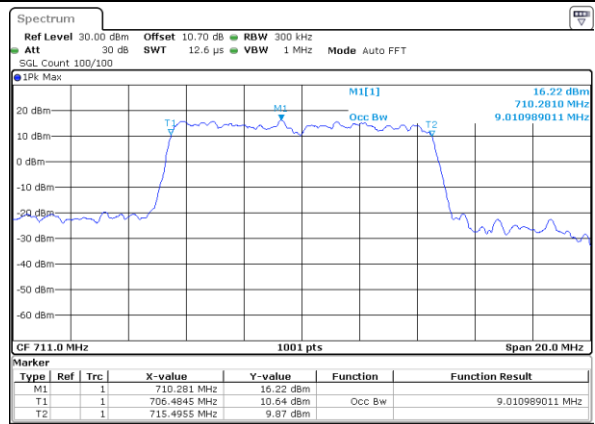
Date: 3 AUG 2017 21:32:52

Highest Channel / 10MHz / QPSK



Date: 3 AUG 2017 21:35:19

Highest Channel / 10MHz / 16QAM



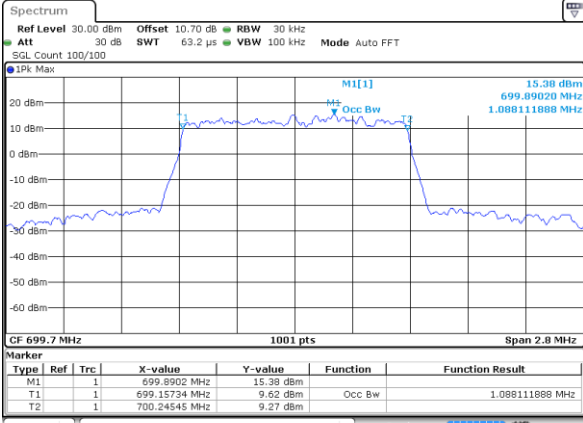
Date: 3 AUG 2017 21:35:29





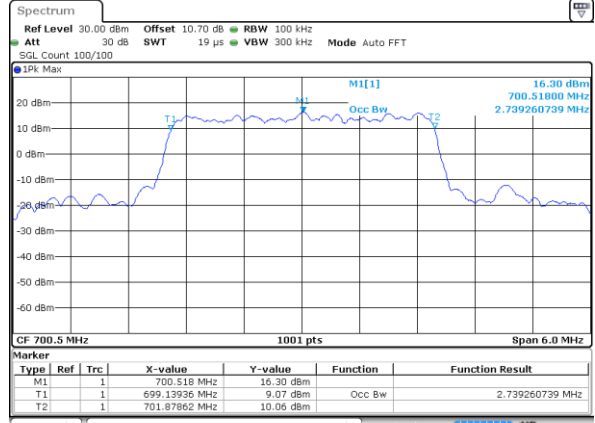
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



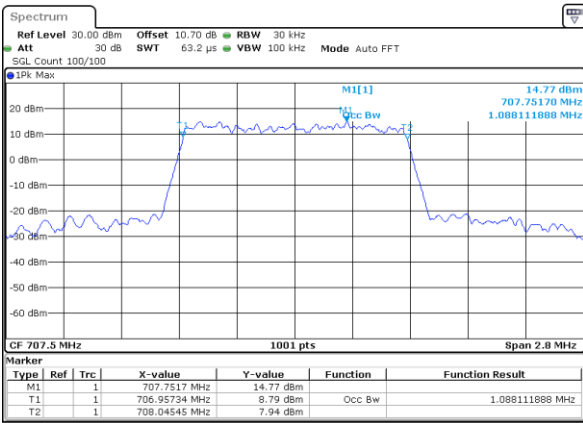
Date: 6 OCT 2017 22:28:31

Lowest Channel / 3MHz / 64QAM



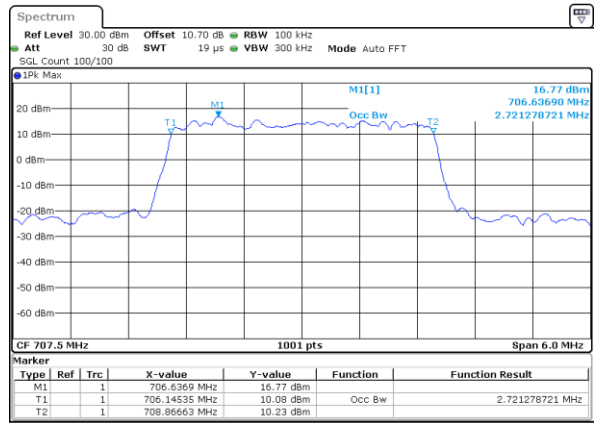
Date: 6 OCT 2017 21:54:15

Middle Channel / 1.4MHz / 64QAM



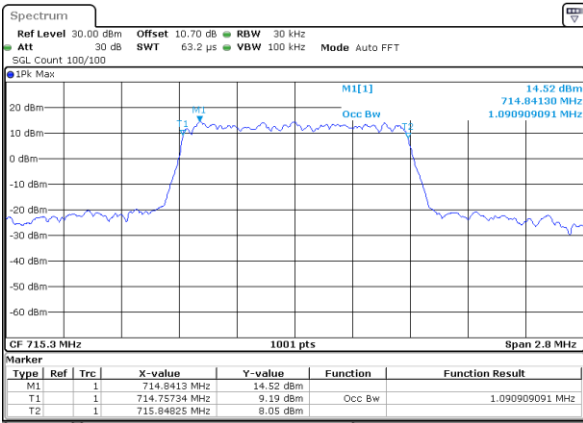
Date: 6 OCT 2017 22:32:02

Middle Channel / 3MHz / 64QAM



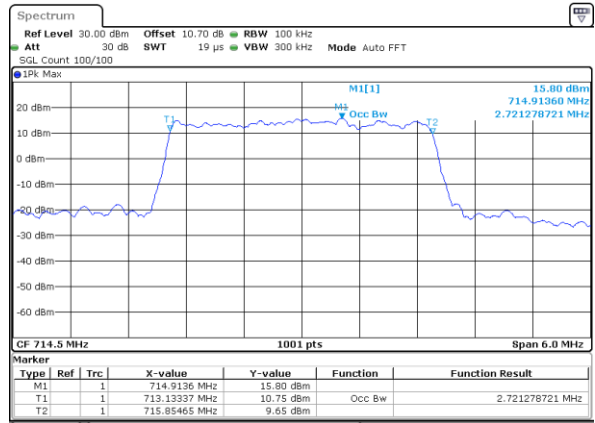
Date: 6 OCT 2017 22:07:13

Highest Channel / 1.4MHz / 64QAM



Date: 6 OCT 2017 22:33:16

Highest Channel / 3MHz / 64QAM

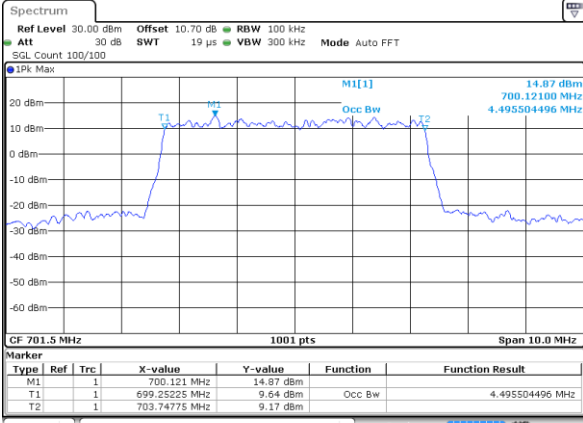


Date: 6 OCT 2017 22:08:27



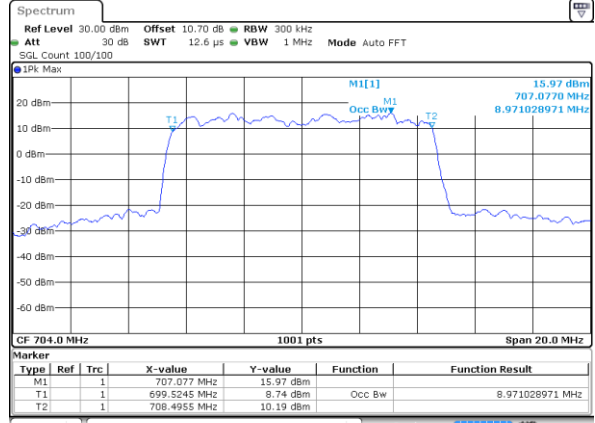
LTE Band 12

Lowest Channel / 5MHz / 64QAM



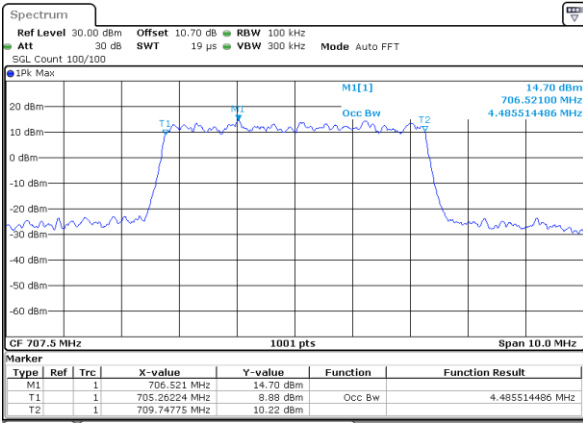
Date: 6 OCT 2017 22:11:58

Lowest Channel / 10MHz / 64QAM



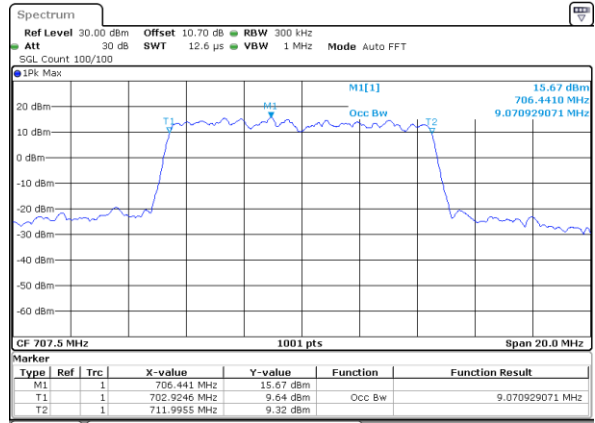
Date: 6 OCT 2017 22:20:15

Middle Channel / 5MHz / 64QAM



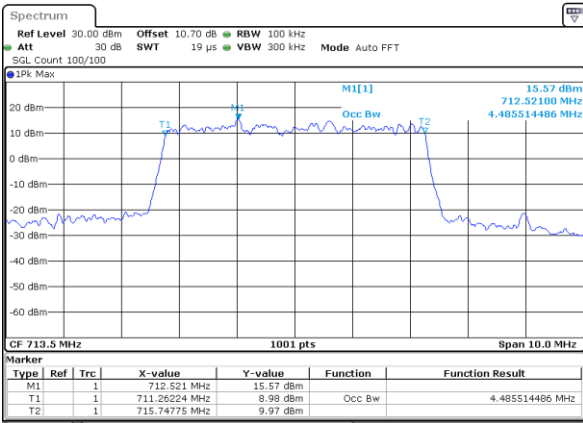
Date: 6 OCT 2017 22:15:30

Middle Channel / 10MHz / 64QAM



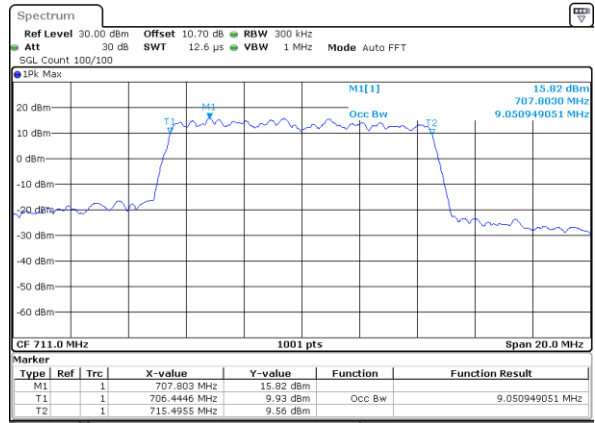
Date: 6 OCT 2017 22:23:46

Highest Channel / 5MHz / 64QAM



Date: 6 OCT 2017 22:16:43

Highest Channel / 10MHz / 64QAM



Date: 6 OCT 2017 22:25:00

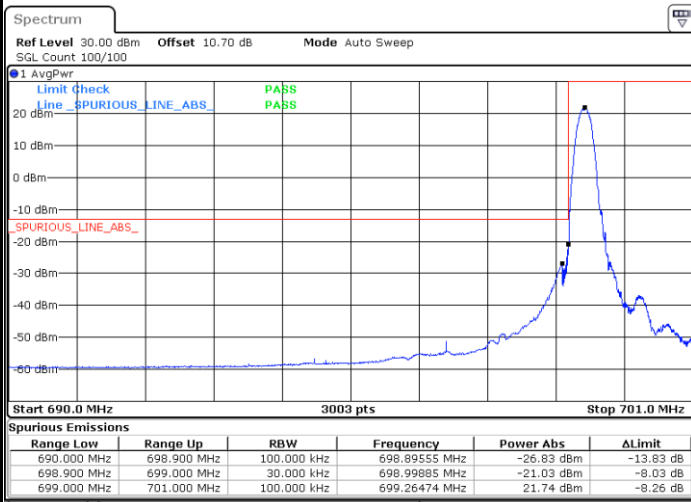


**Conducted Band Edge**



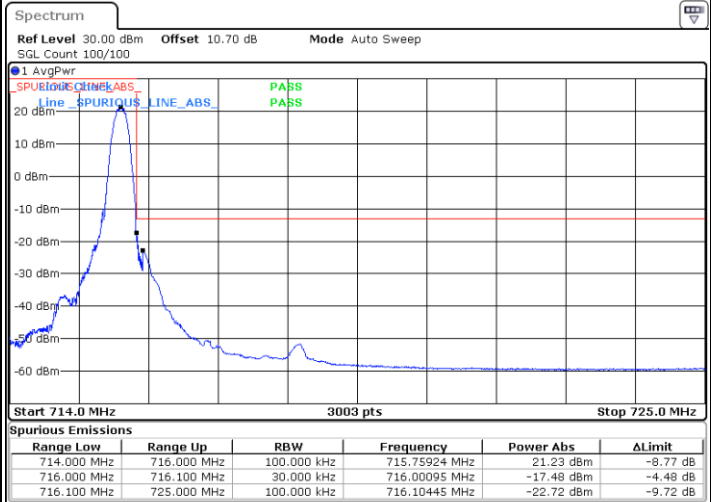
LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB



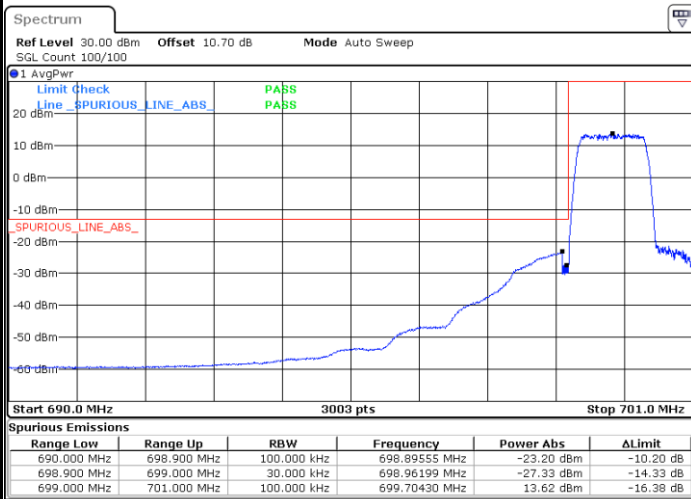
Date: 3 AUG 2017 22:18:43

Highest Band Edge / 1RB



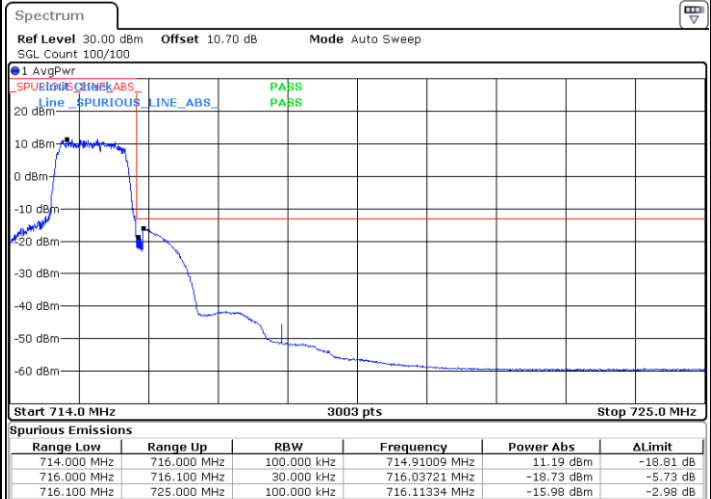
Date: 4 AUG 2017 00:01:05

Lowest Band Edge / Full RB



Date: 3 AUG 2017 22:15:17

Highest Band Edge / Full RB

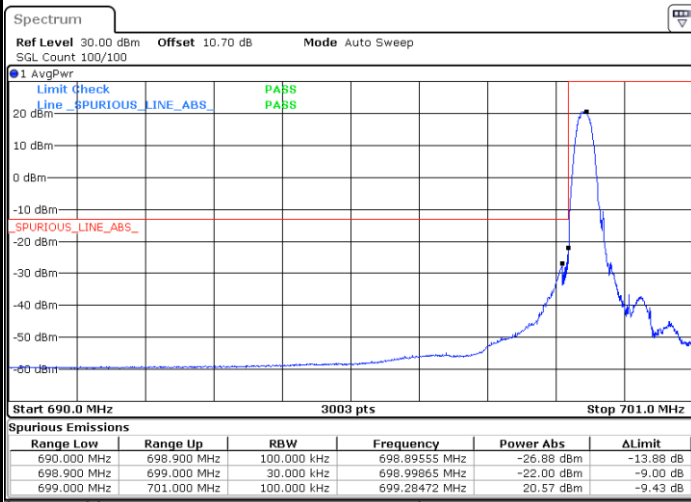


Date: 3 AUG 2017 22:24:48



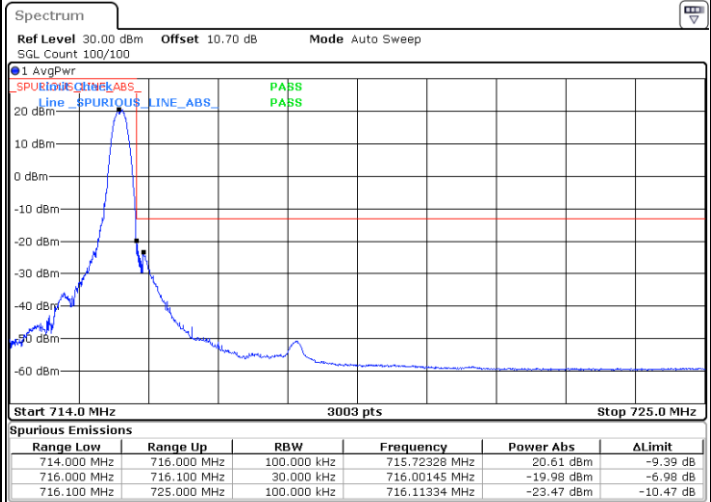
LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



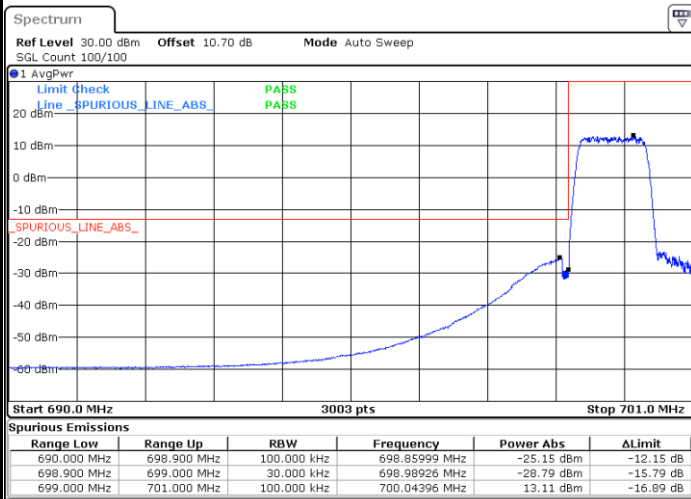
Date: 3 AUG 2017 22:17:35

Highest Band Edge / 1 RB



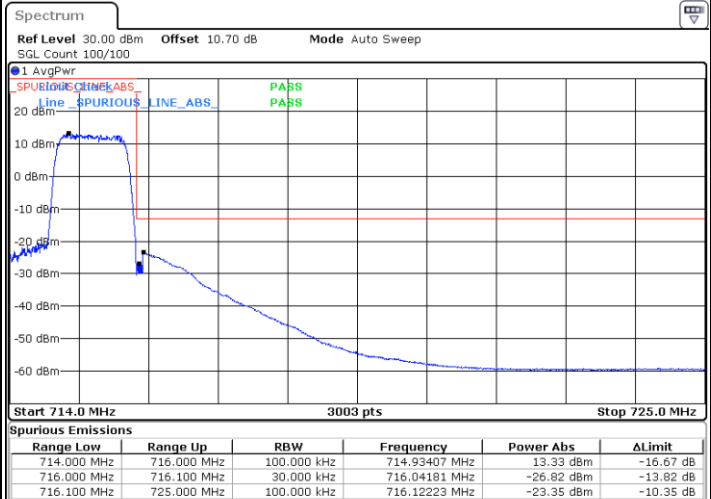
Date: 3 AUG 2017 23:59:57

Lowest Band Edge / Full RB



Date: 3 AUG 2017 22:16:26

Highest Band Edge / Full RB

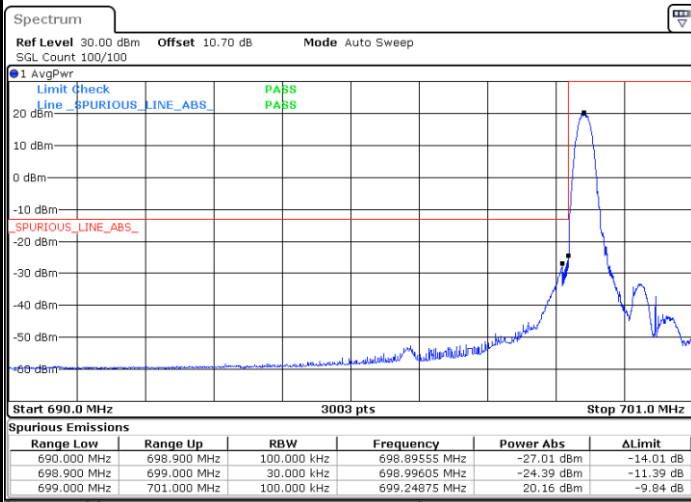


Date: 4 AUG 2017 00:40:27



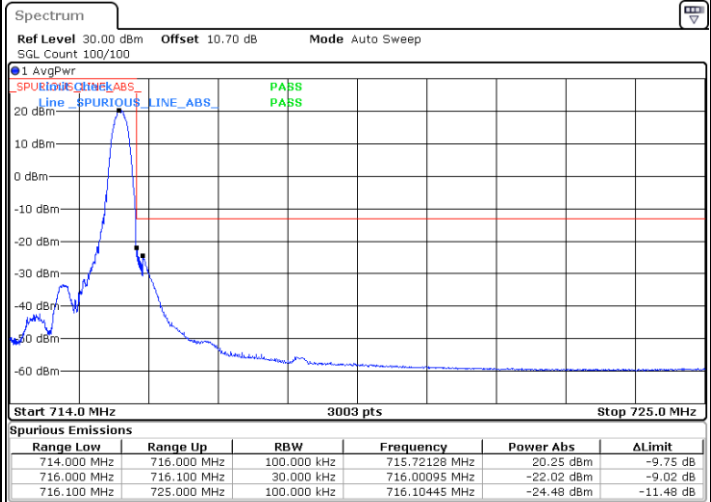
LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



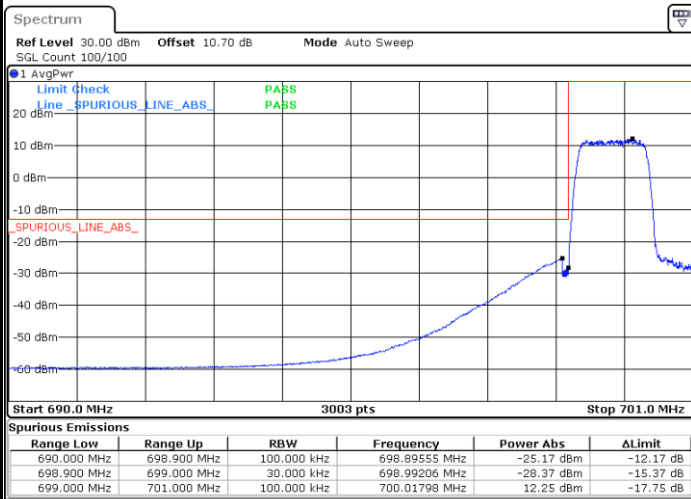
Date: 6 OCT.2017 22:30:58

Highest Band Edge / 1 RB



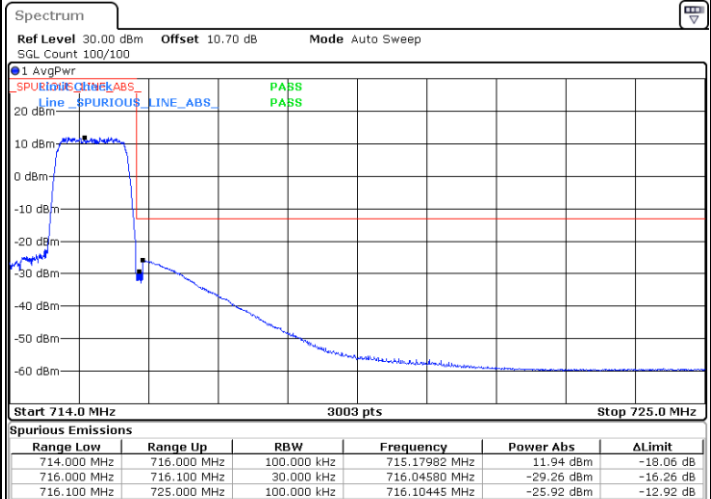
Date: 6 OCT.2017 22:35:43

Lowest Band Edge / Full RB



Date: 6 OCT.2017 22:29:49

Highest Band Edge / Full RB

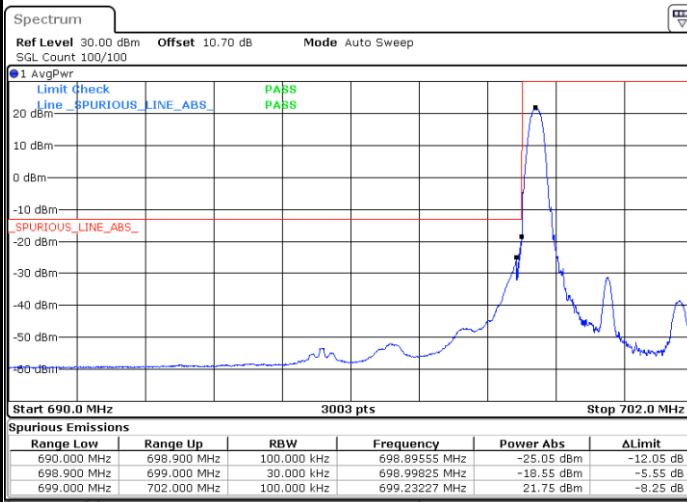


Date: 6 OCT.2017 22:34:34



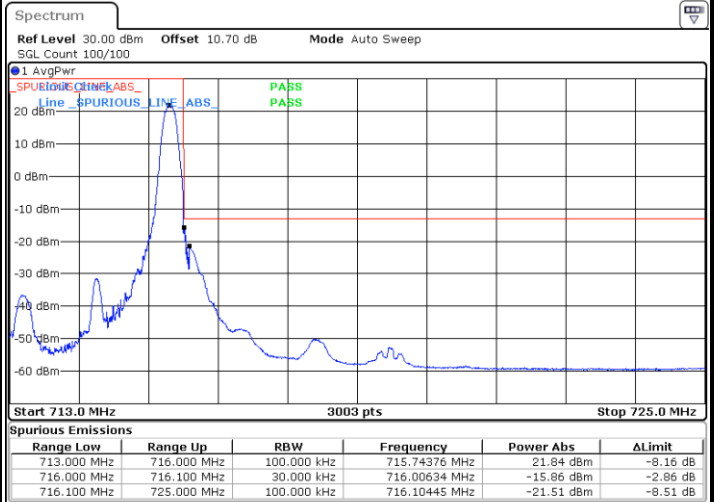
LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



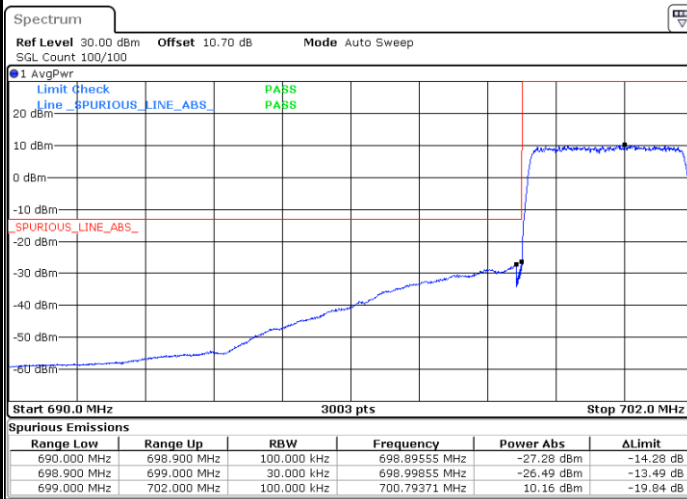
Date: 3 AUG 2017 20:57:48

Highest Band Edge / 1 RB



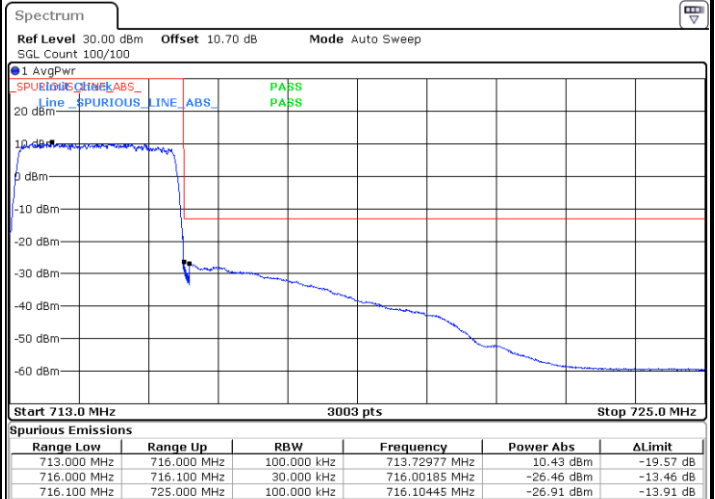
Date: 3 AUG 2017 21:07:19

Lowest Band Edge / Full RB



Date: 3 AUG 2017 20:54:22

Highest Band Edge / Full RB

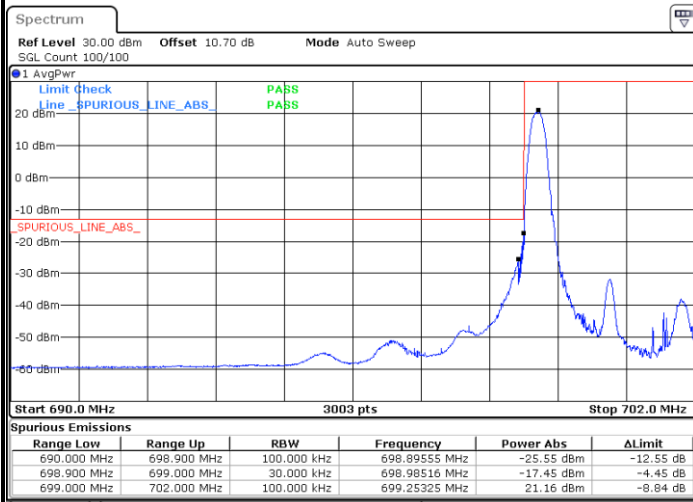


Date: 3 AUG 2017 21:03:53



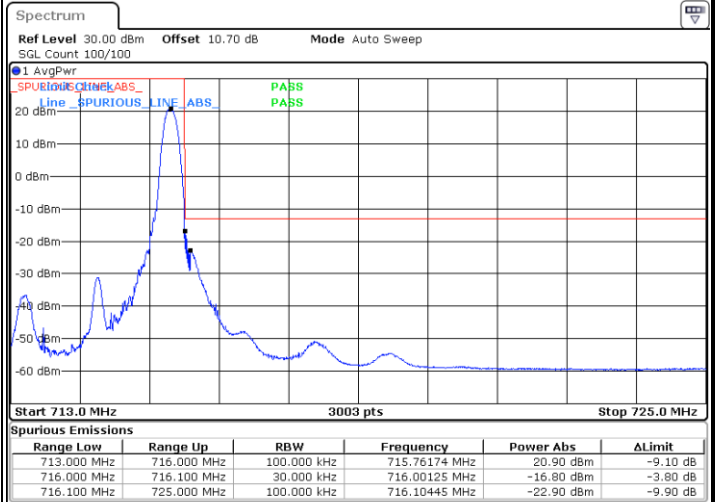
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



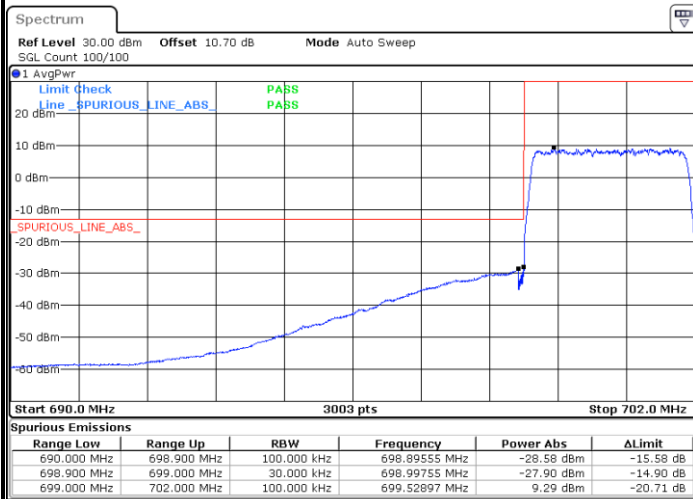
Date: 3 AUG 2017 20:56:40

Highest Band Edge / 1 RB



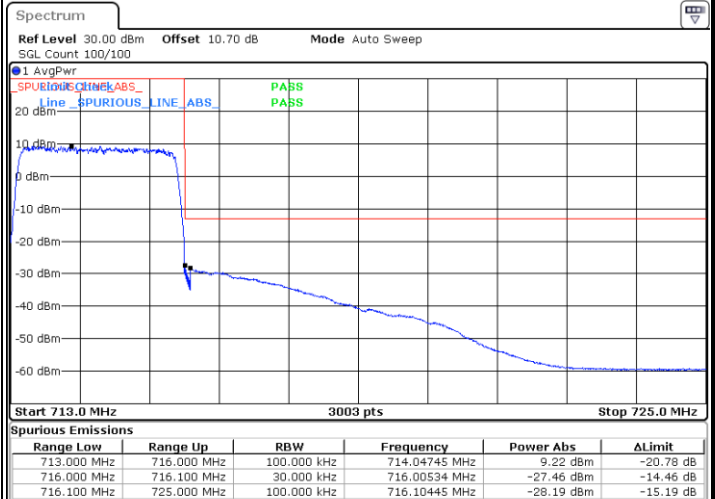
Date: 3 AUG 2017 21:06:10

Lowest Band Edge / Full RB



Date: 3 AUG 2017 20:55:31

Highest Band Edge / Full RB



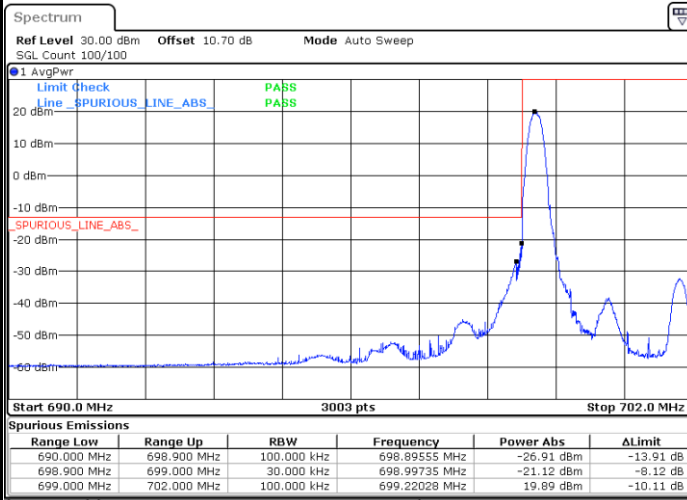
Date: 3 AUG 2017 21:05:01





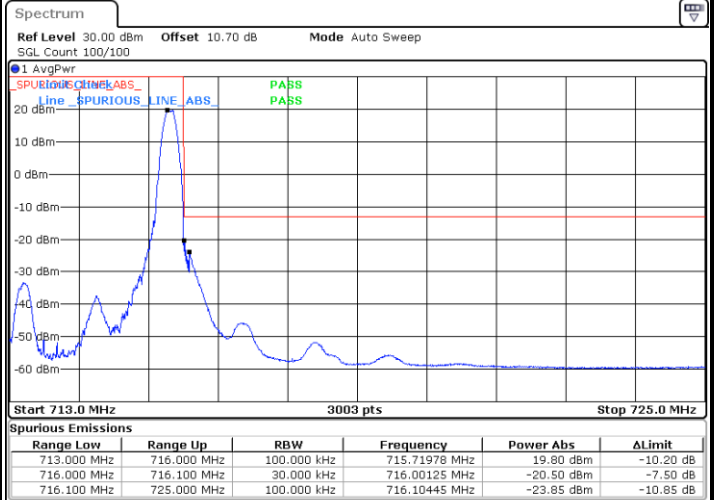
LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



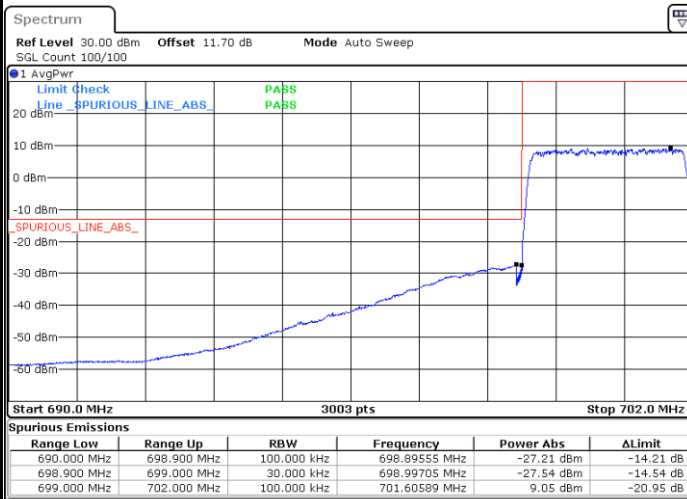
Date: 6 OCT.2017 22:06:09

Highest Band Edge / 1 RB



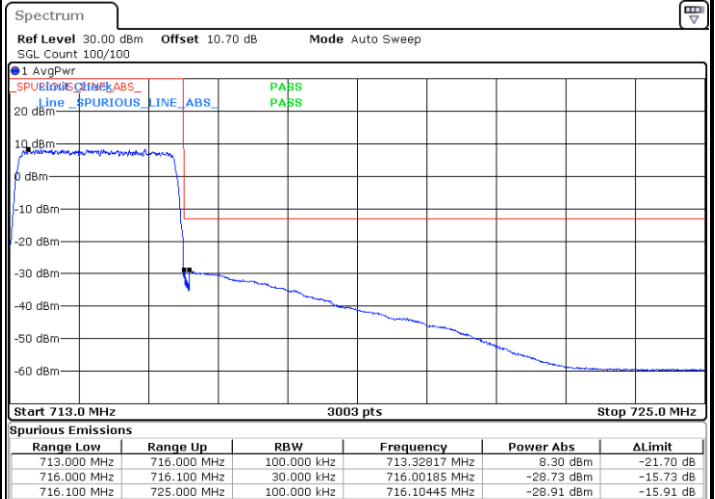
Date: 6 OCT.2017 22:10:54

Lowest Band Edge / Full RB



Date: 7 OCT.2017 00:27:46

Highest Band Edge / Full RB

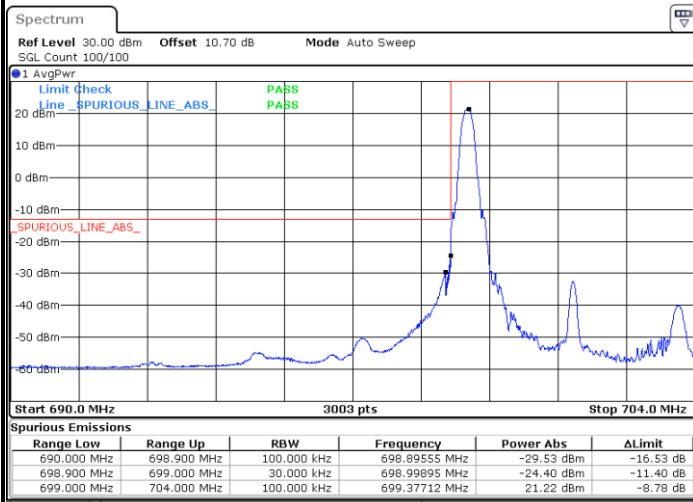


Date: 6 OCT.2017 22:09:45



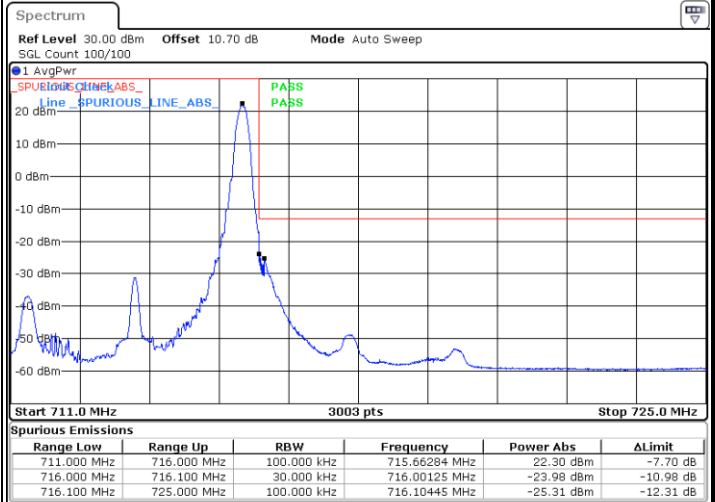
LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



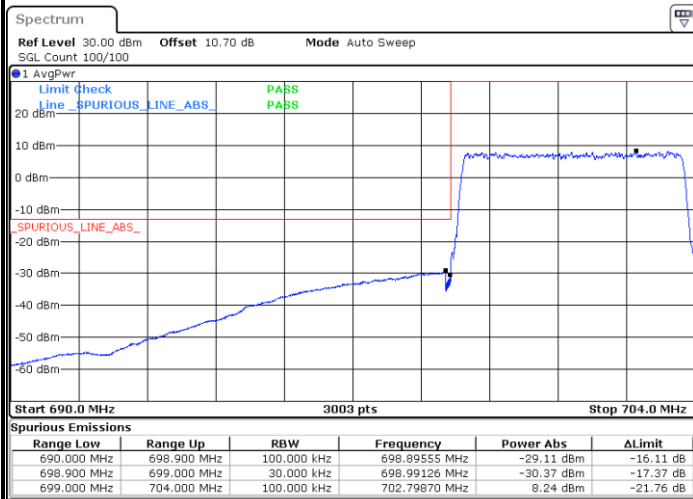
Date: 3 AUG 2017 21:14:21

Highest Band Edge / 1 RB



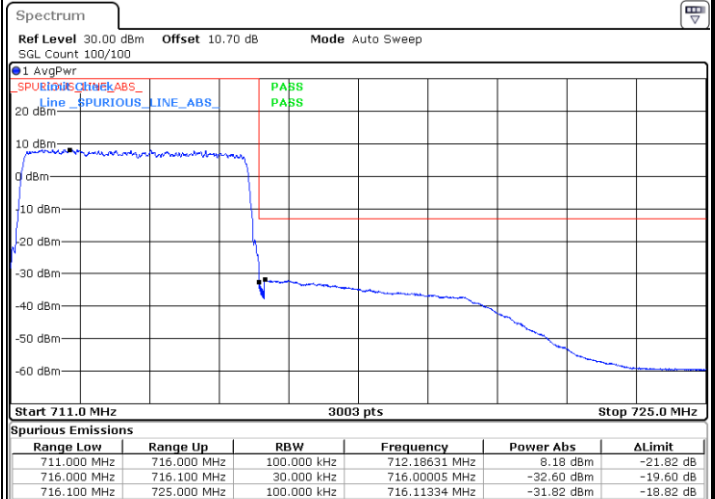
Date: 3 AUG 2017 21:22:42

Lowest Band Edge / Full RB



Date: 3 AUG 2017 21:10:55

Highest Band Edge / Full RB

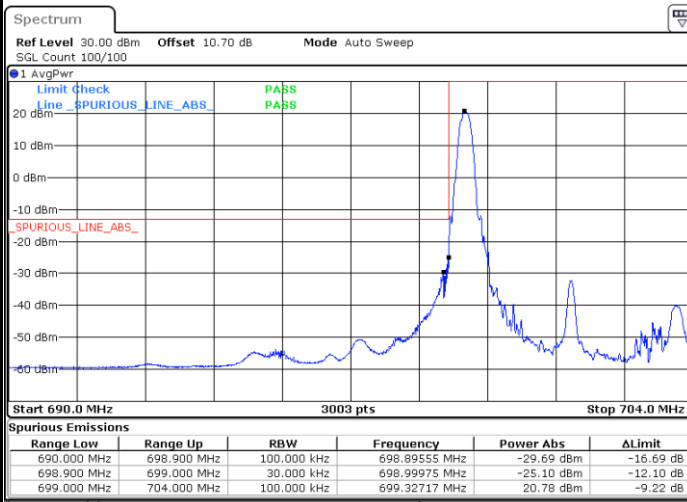


Date: 3 AUG 2017 21:20:25



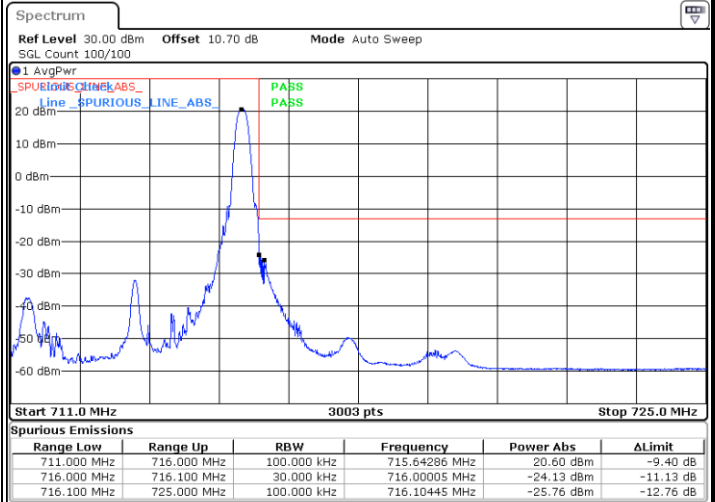
LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



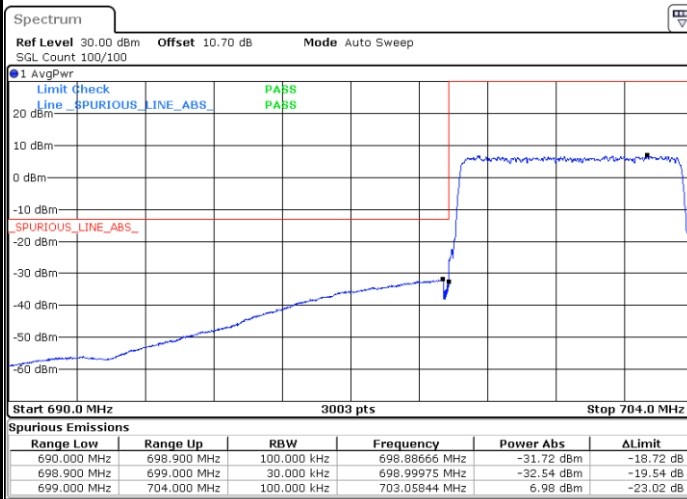
Date: 3 AUG 2017 21:13:12

Highest Band Edge / 1 RB



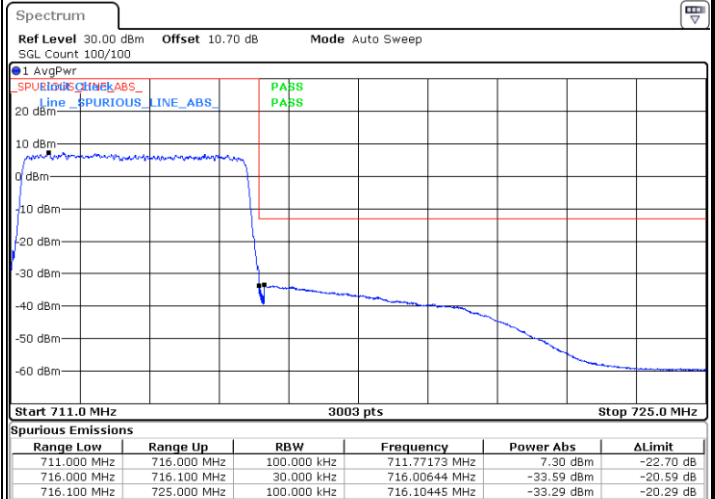
Date: 3 AUG 2017 21:23:51

Lowest Band Edge / Full RB



Date: 3 AUG 2017 21:12:04

Highest Band Edge / Full RB

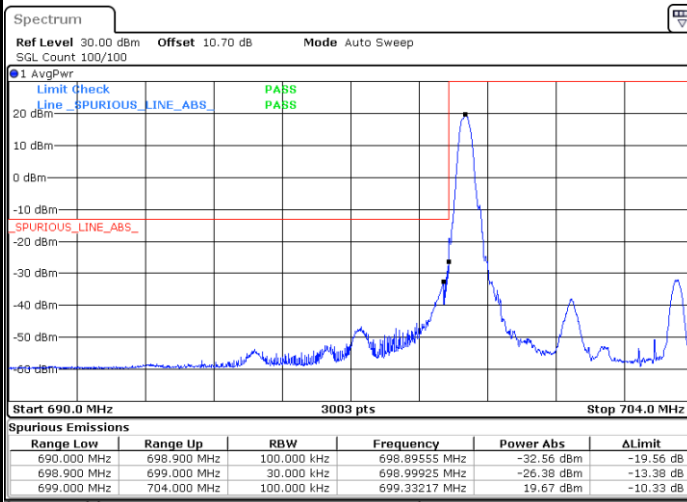


Date: 3 AUG 2017 21:21:34



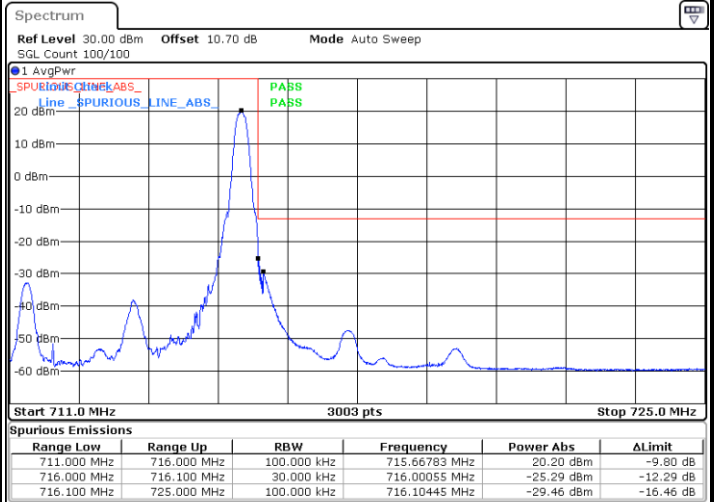
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



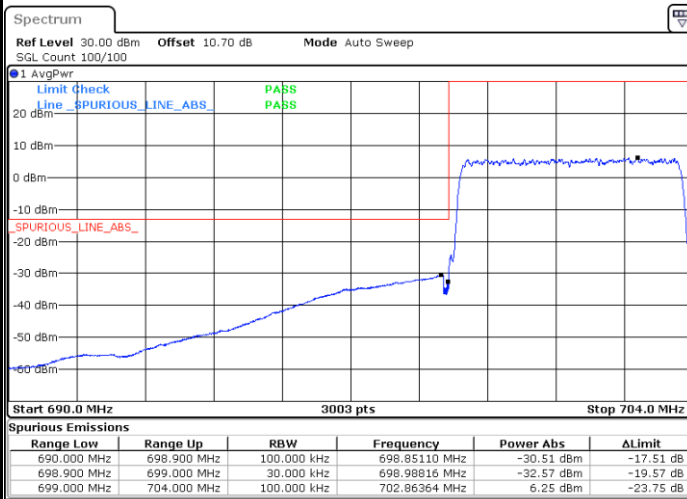
Date: 6 OCT.2017 22:14:25

Highest Band Edge / 1 RB



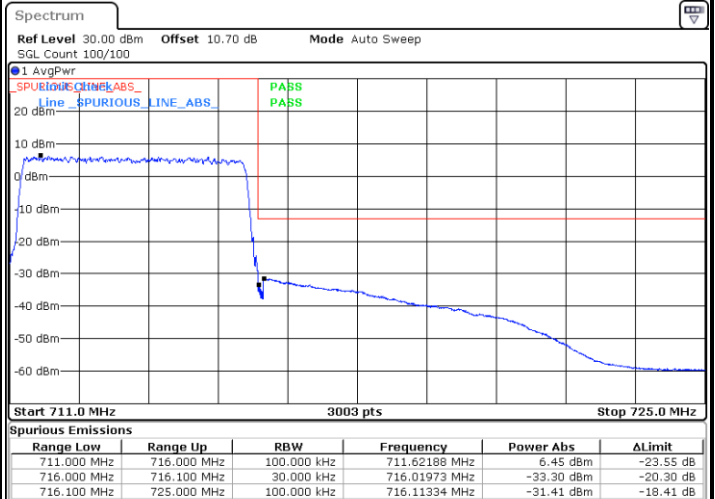
Date: 6 OCT.2017 22:19:10

Lowest Band Edge / Full RB



Date: 6 OCT.2017 22:13:17

Highest Band Edge / Full RB

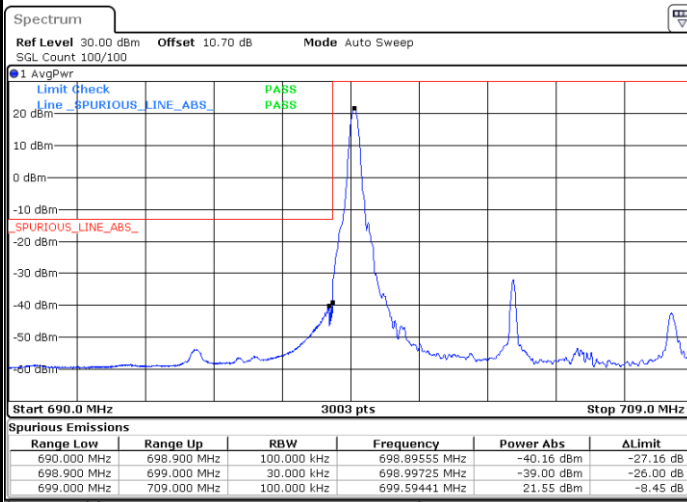


Date: 6 OCT.2017 22:18:02



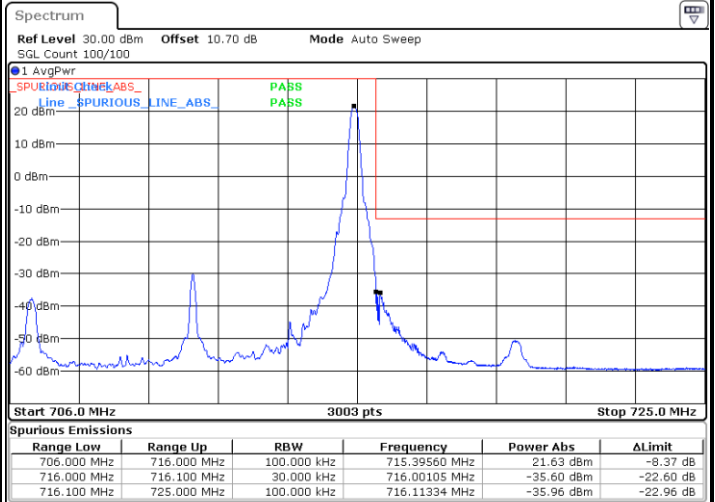
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



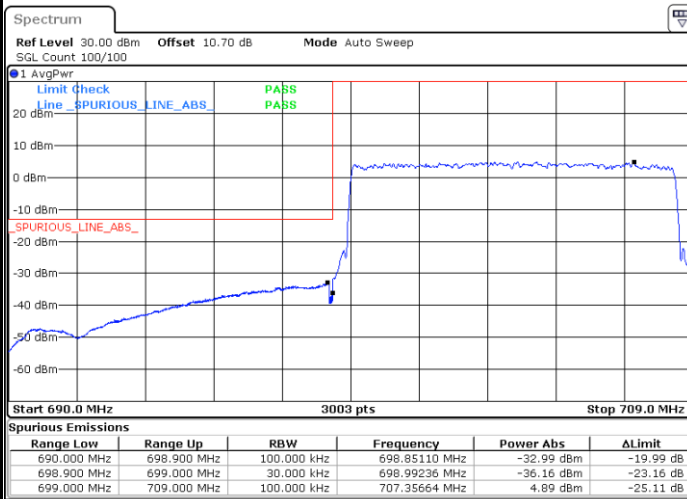
Date: 3 AUG 2017 21:30:54

Highest Band Edge / 1 RB



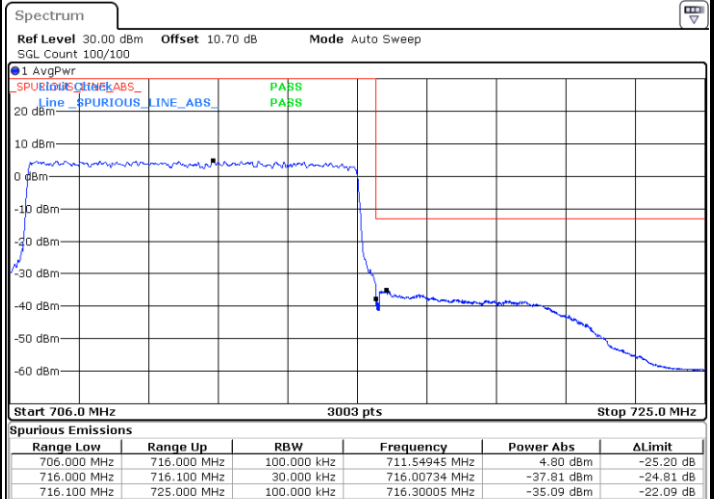
Date: 3 AUG 2017 21:40:24

Lowest Band Edge / Full RB



Date: 3 AUG 2017 21:27:28

Highest Band Edge / Full RB

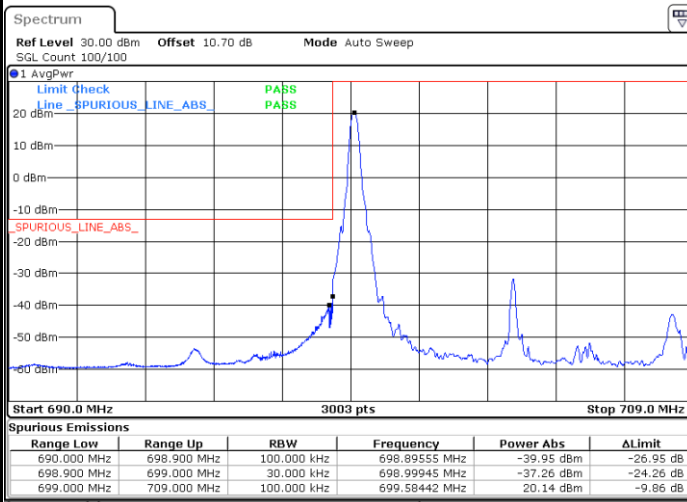


Date: 3 AUG 2017 21:36:58



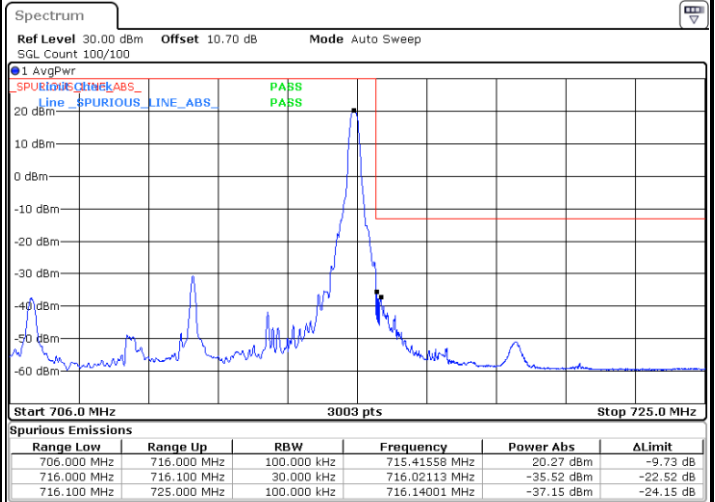
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



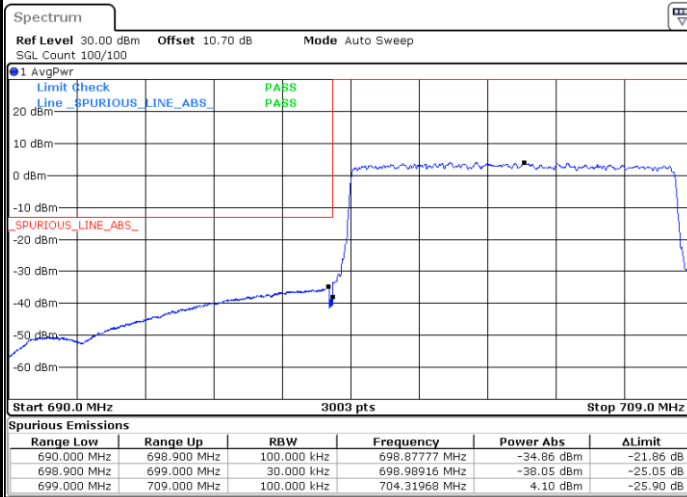
Date: 3 AUG 2017 21:29:45

Highest Band Edge / 1 RB



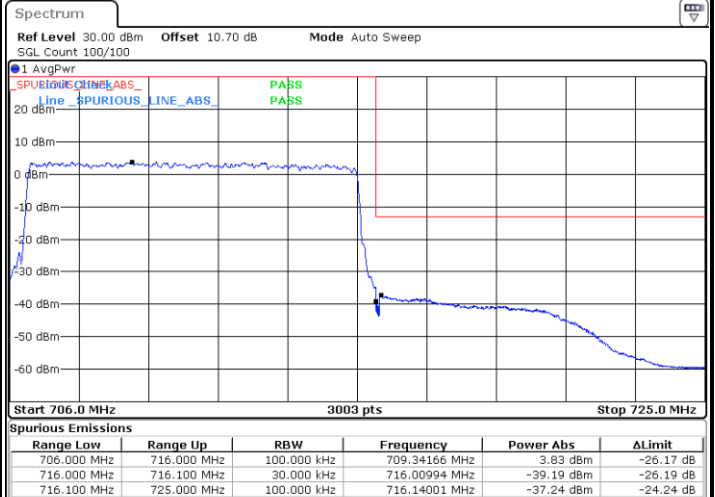
Date: 3 AUG 2017 21:39:15

Lowest Band Edge / Full RB



Date: 3 AUG 2017 21:28:36

Highest Band Edge / Full RB

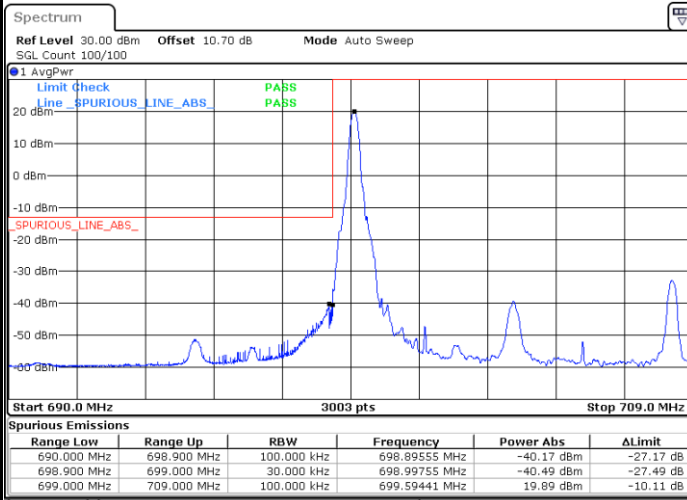


Date: 3 AUG 2017 21:38:06



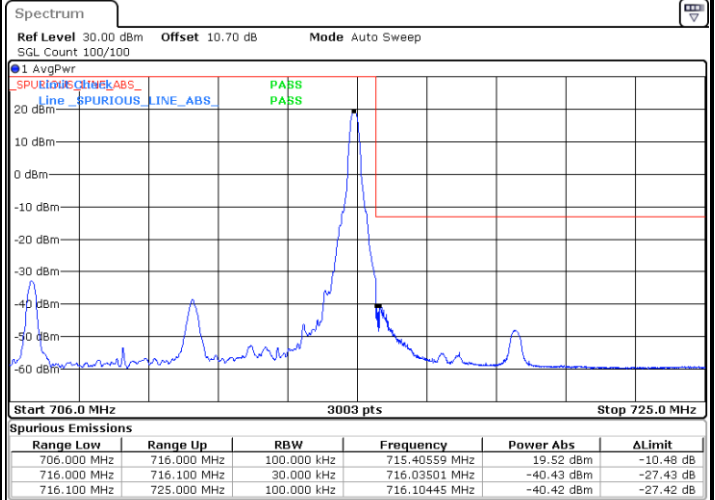
LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



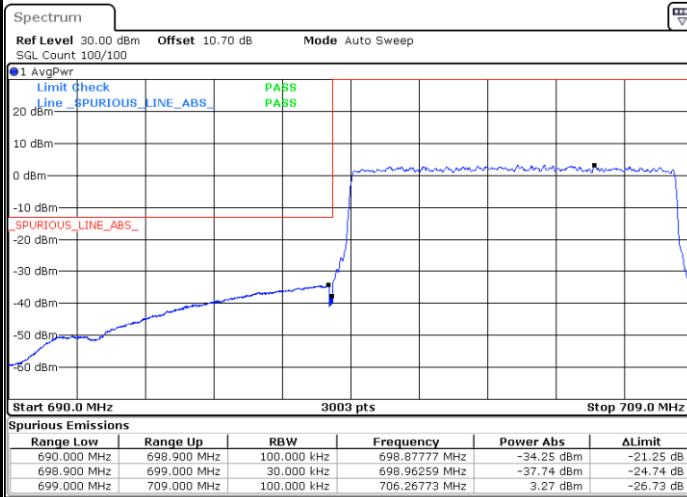
Date: 6 OCT.2017 22:22:42

Highest Band Edge / 1 RB



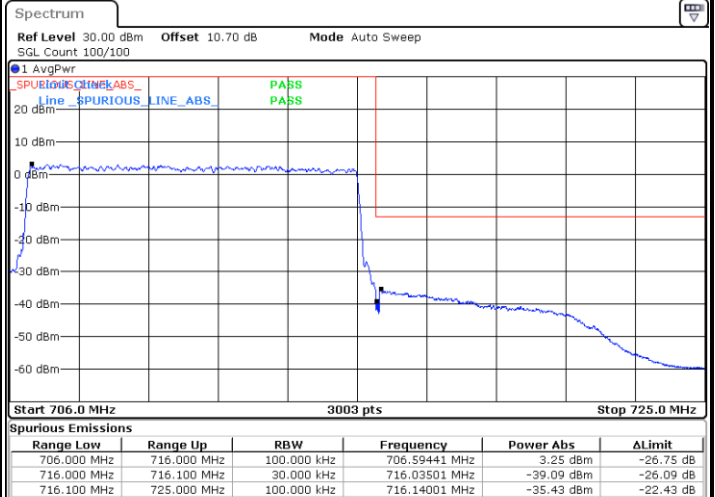
Date: 6 OCT.2017 22:27:27

Lowest Band Edge / Full RB



Date: 6 OCT.2017 22:21:33

Highest Band Edge / Full RB



Date: 6 OCT.2017 22:26:18



**Conducted Spurious Emission**

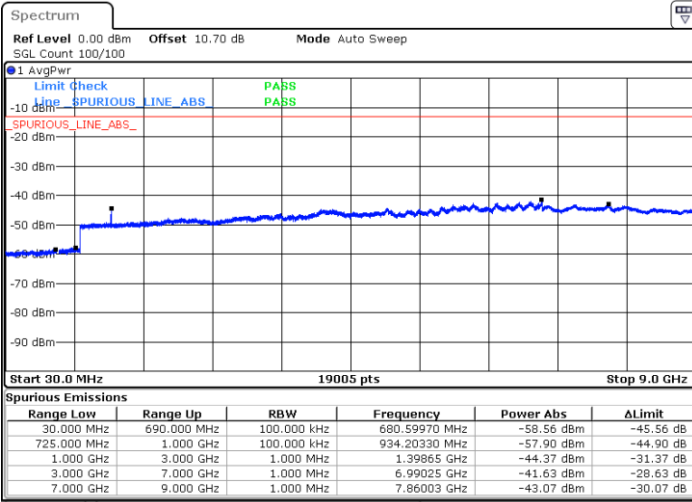




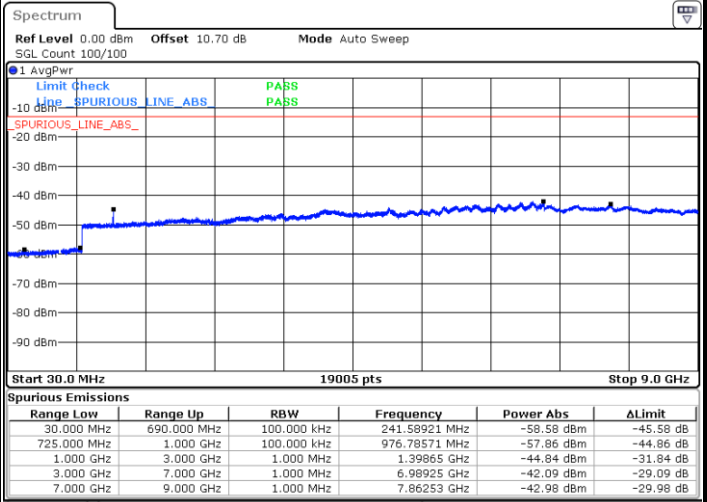
LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



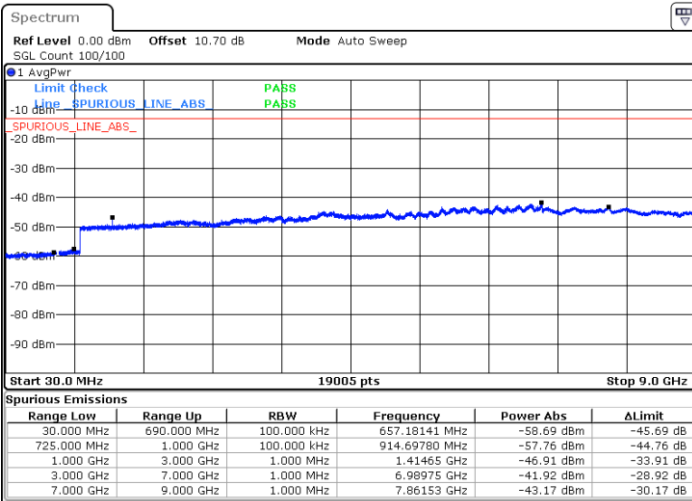
Date: 3 AUG.2017 22:19:38



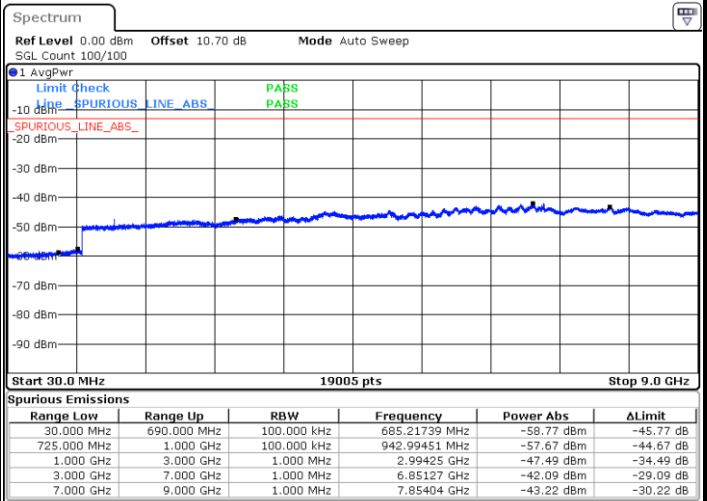
Date: 3 AUG.2017 22:20:32

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 3 AUG.2017 22:22:59



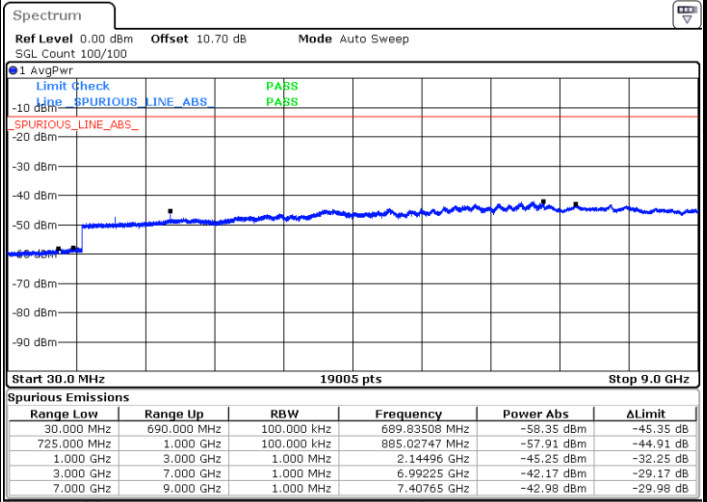
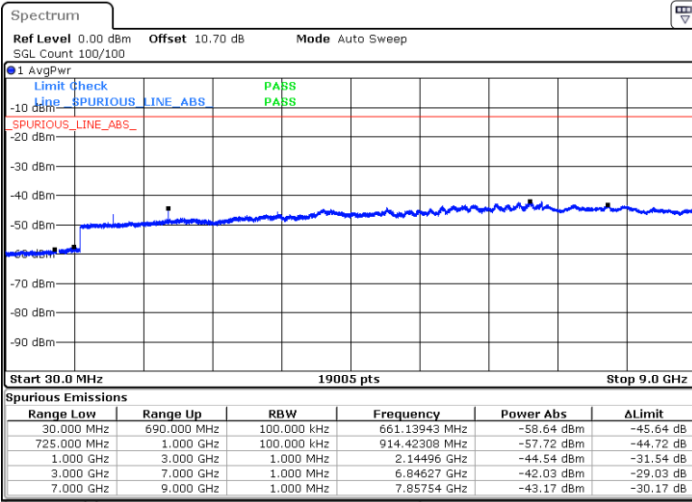
Date: 3 AUG.2017 22:22:05



LTE Band 12 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



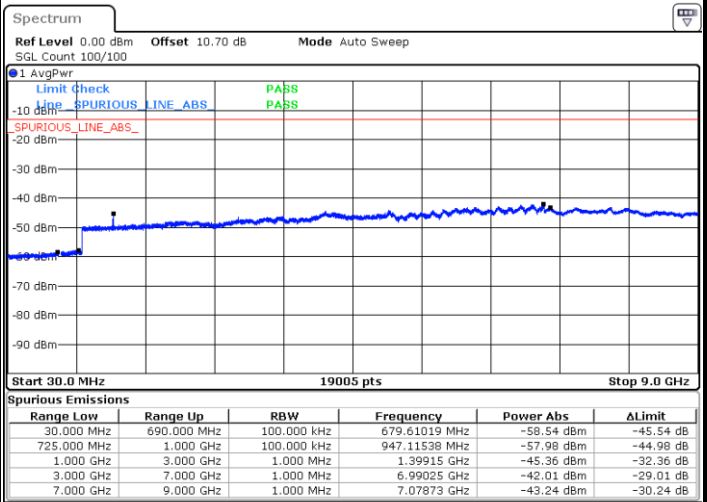
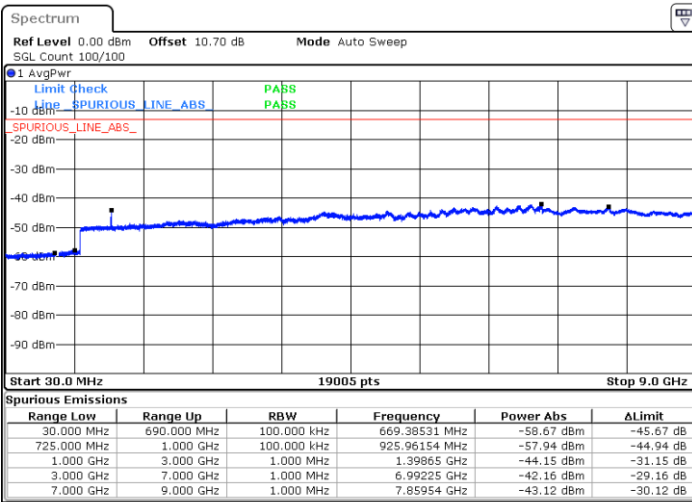
Date: 4 AUG.2017 00:02:55

Date: 4 AUG.2017 00:03:49

LTE Band 12 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 3 AUG.2017 20:58:43

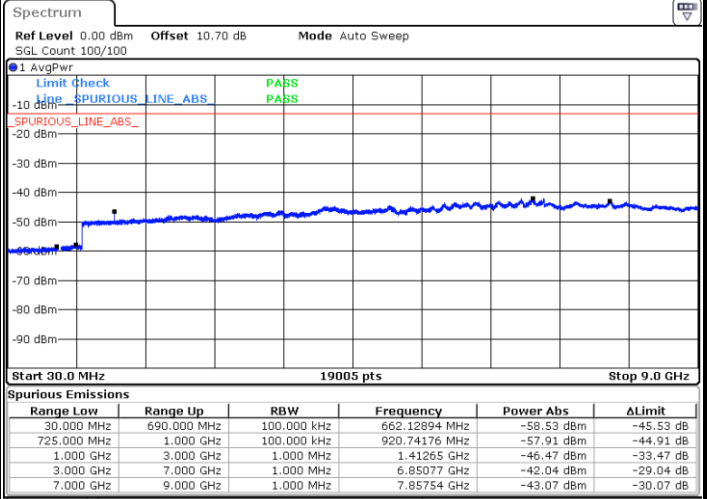
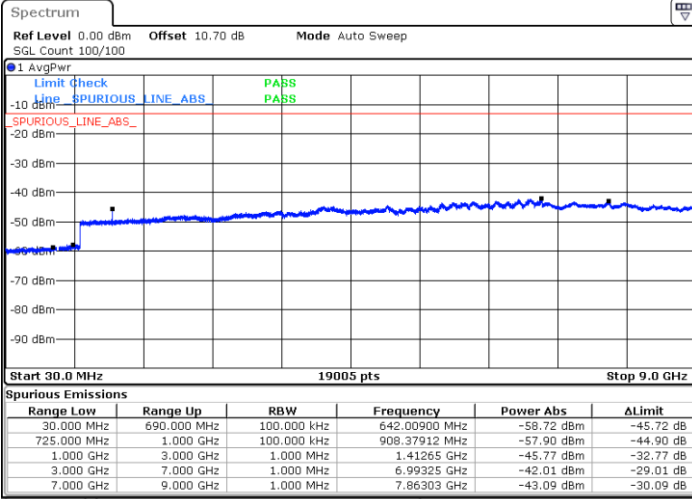
Date: 3 AUG.2017 20:58:37



LTE Band 12 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

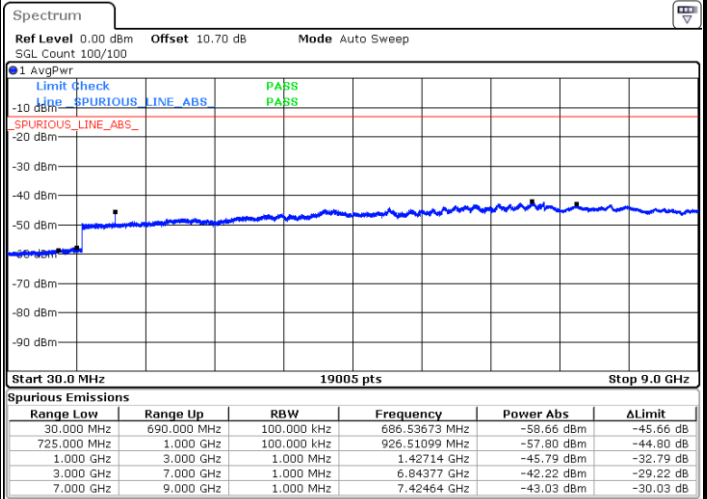
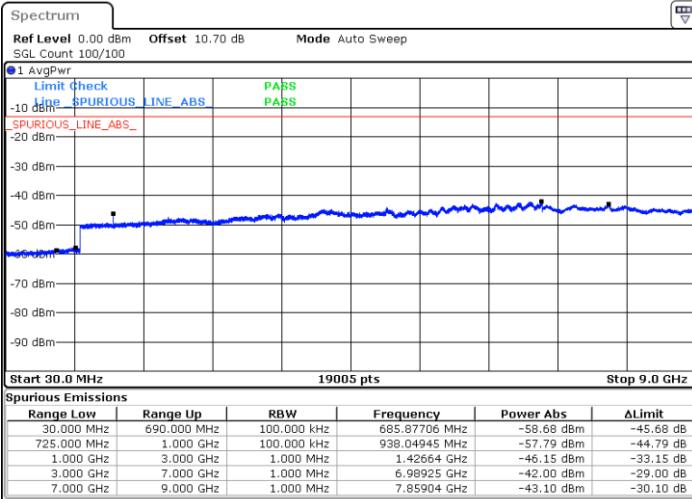


Date: 3 AUG.2017 21:02:04

Date: 3 AUG.2017 21:01:10

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 3 AUG.2017 21:08:13

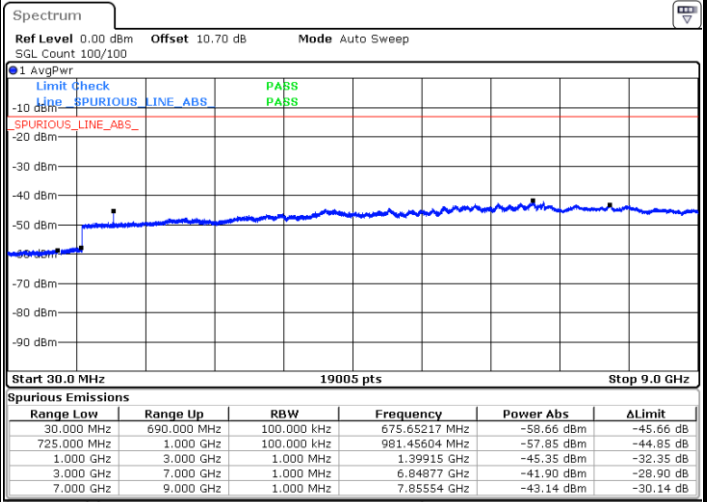
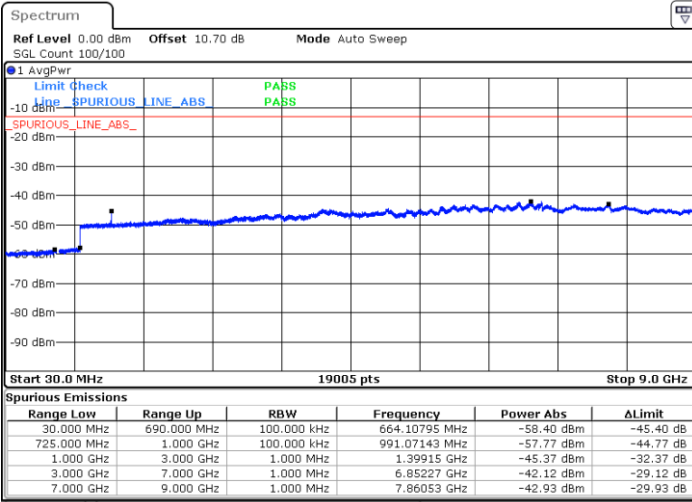
Date: 3 AUG.2017 21:09:07



LTE Band 12 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

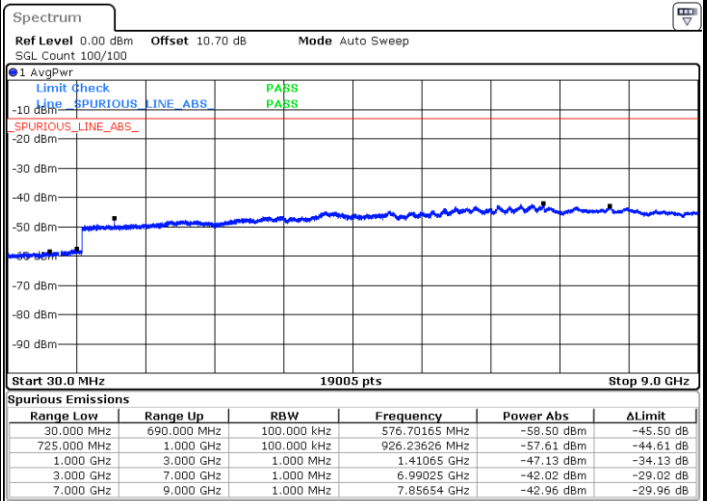
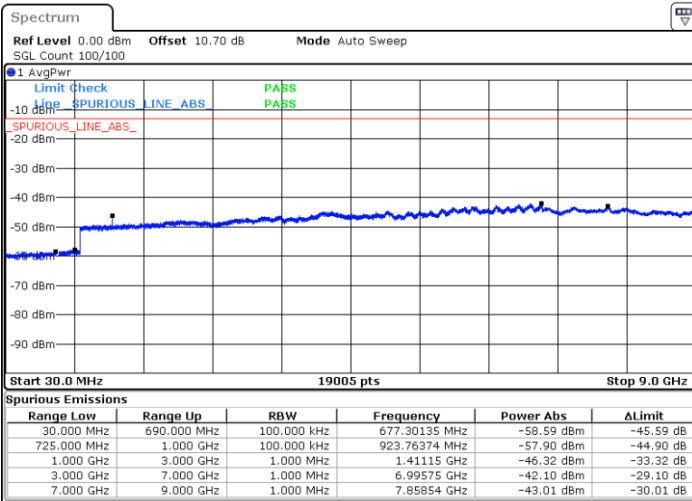


Date: 3 AUG.2017 21:15:15

Date: 3 AUG.2017 21:16:09

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 3 AUG.2017 21:18:37

Date: 3 AUG.2017 21:17:43