

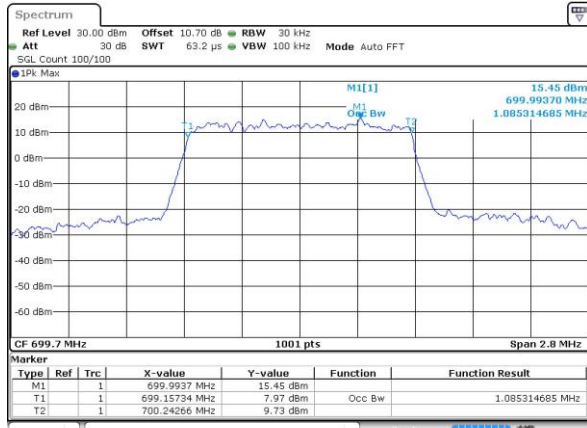
**Occupied Bandwidth**

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	2.73	2.71	4.49	4.47	9.05	9.01	-	-	-	-
Middle CH	1.1	1.09	2.73	2.73	4.51	4.5	9.07	9.05	-	-	-	-
Highest CH	1.09	1.09	2.73	2.7	4.47	4.48	9.01	8.95	-	-	-	-
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	-	2.72	-	4.48	-	9.01	-	-	-	-	-
Middle CH	1.1	-	2.73	-	4.49	-	9.07	-	-	-	-	-
Highest CH	1.1	-	2.7	-	4.48	-	9.01	-	-	-	-	-



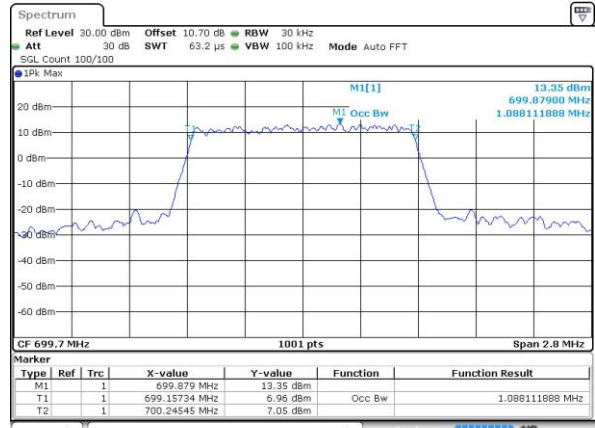
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



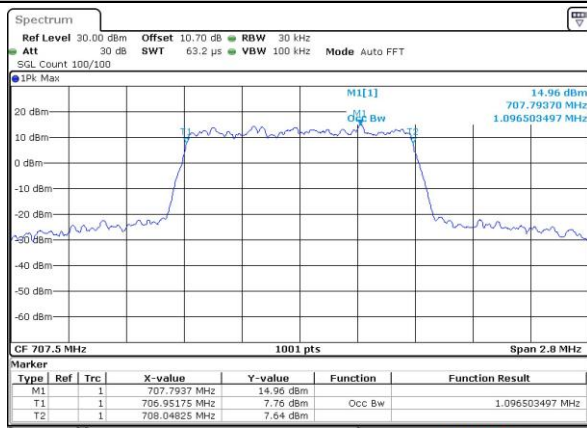
Date: 17 JUN 2017 20:25:55

Lowest Channel / 1.4MHz / 16QAM



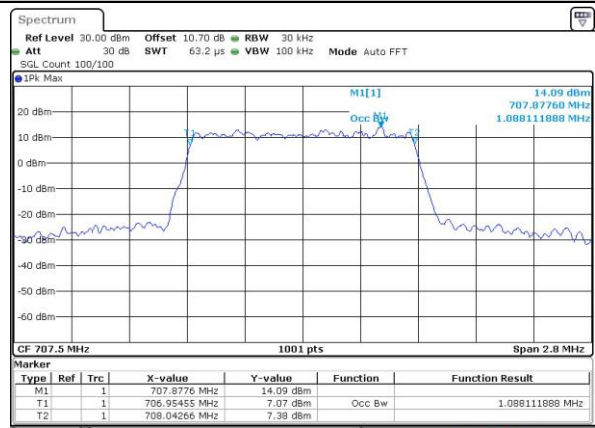
Date: 17 JUN 2017 20:26:06

Middle Channel / 1.4MHz / QPSK



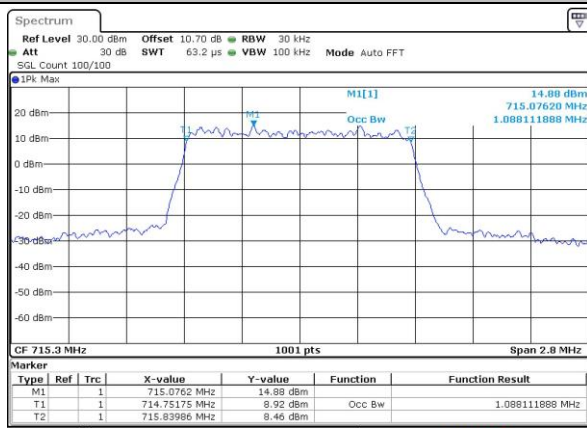
Date: 17 JUN 2017 20:33:25

Middle Channel / 1.4MHz / 16QAM



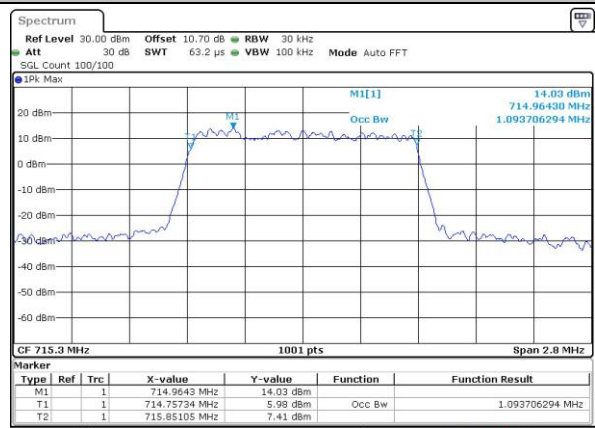
Date: 17 JUN 2017 20:33:15

Highest Channel / 1.4MHz / QPSK



Date: 17 JUN 2017 20:35:45

Highest Channel / 1.4MHz / 16QAM

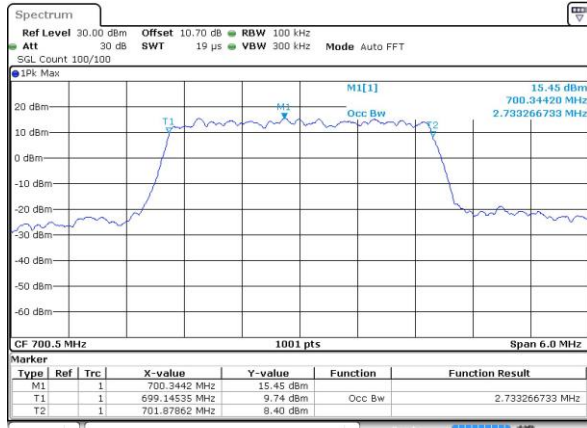


Date: 17 JUN 2017 20:35:55



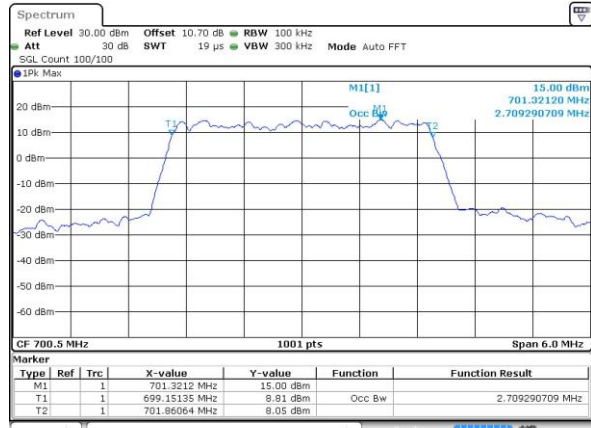
LTE Band 12

Lowest Channel / 3MHz / QPSK



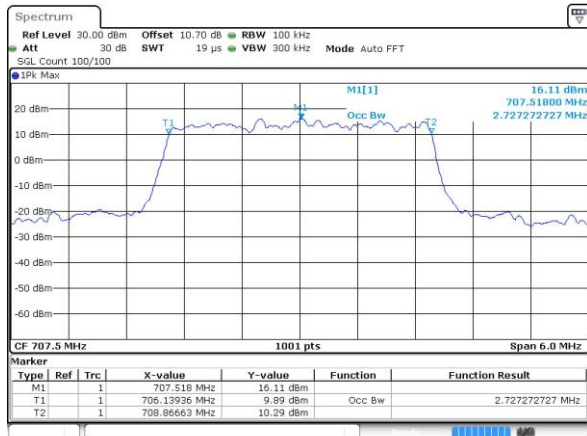
Date: 17 JUN 2017 19:03:24

Lowest Channel / 3MHz / 16QAM



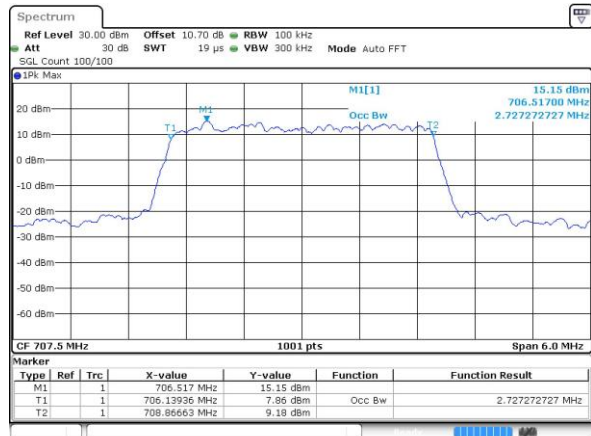
Date: 17 JUN 2017 20:51:49

Middle Channel / 3MHz / QPSK



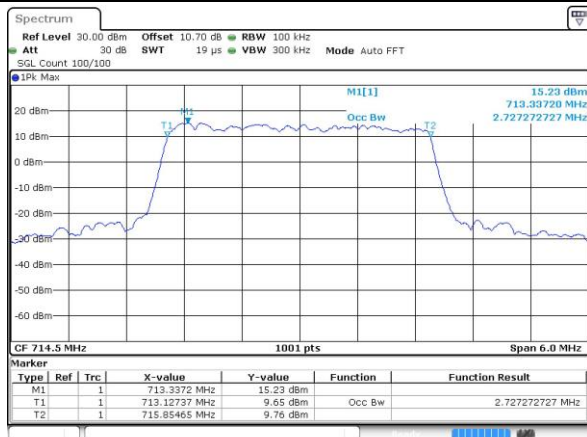
Date: 17 JUN 2017 19:10:41

Middle Channel / 3MHz / 16QAM



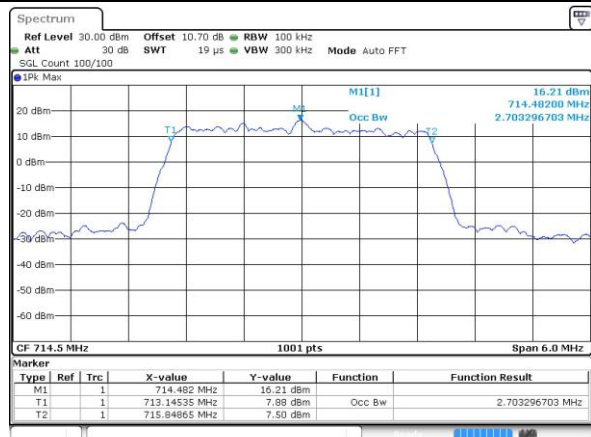
Date: 17 JUN 2017 19:10:30

Highest Channel / 3MHz / QPSK

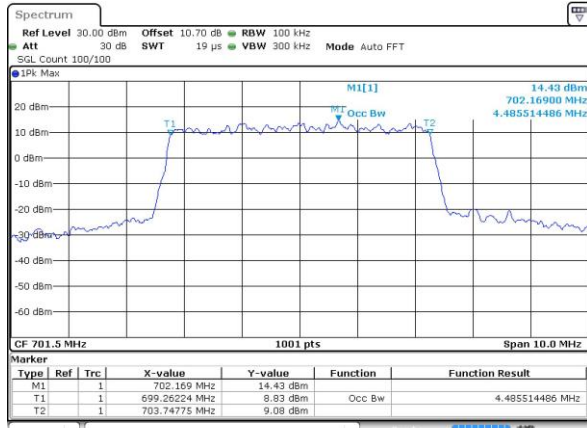


Date: 17 JUN 2017 19:13:00

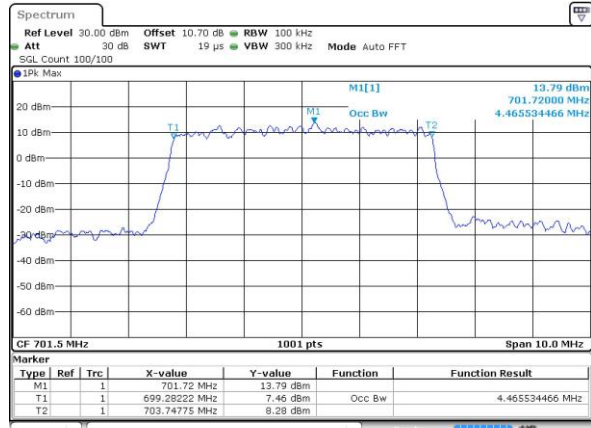
Highest Channel / 3MHz / 16QAM



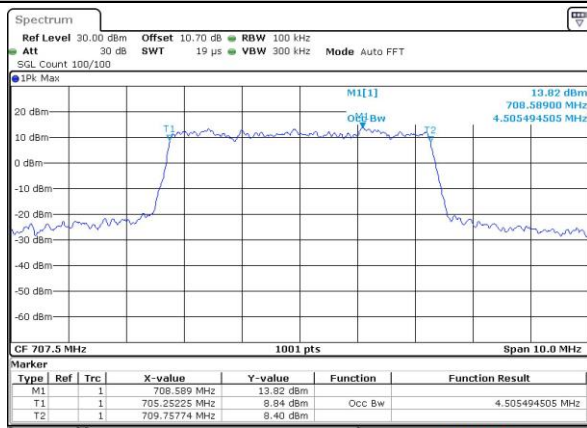
Date: 17 JUN 2017 19:13:11

LTE Band 12
Lowest Channel / 5MHz / QPSK


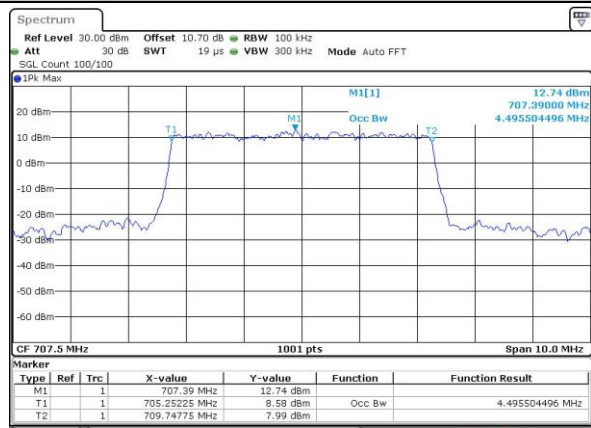
Date: 17 JUN 2017 19:20:07

Lowest Channel / 5MHz / 16QAM


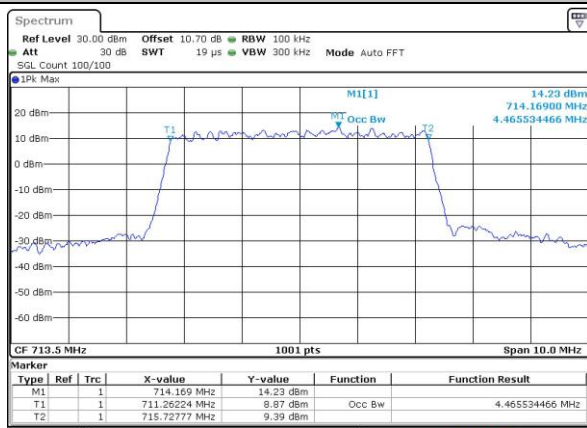
Date: 17 JUN 2017 19:20:17

Middle Channel / 5MHz / QPSK


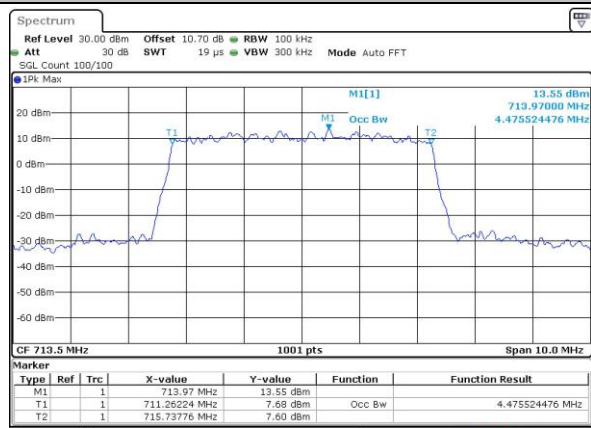
Date: 17 JUN 2017 19:27:23

Middle Channel / 5MHz / 16QAM


Date: 17 JUN 2017 19:27:13

Highest Channel / 5MHz / QPSK


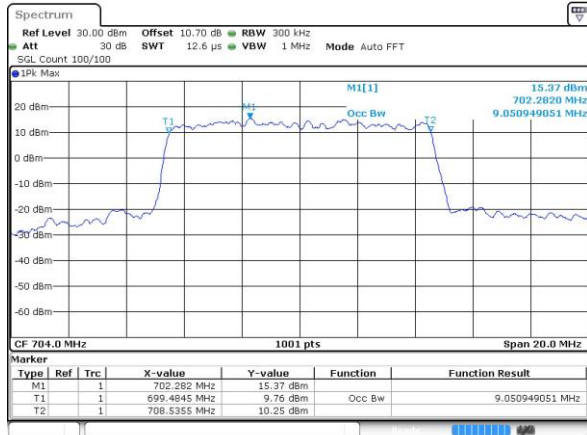
Date: 17 JUN 2017 19:29:43

Highest Channel / 5MHz / 16QAM


Date: 17 JUN 2017 19:29:53

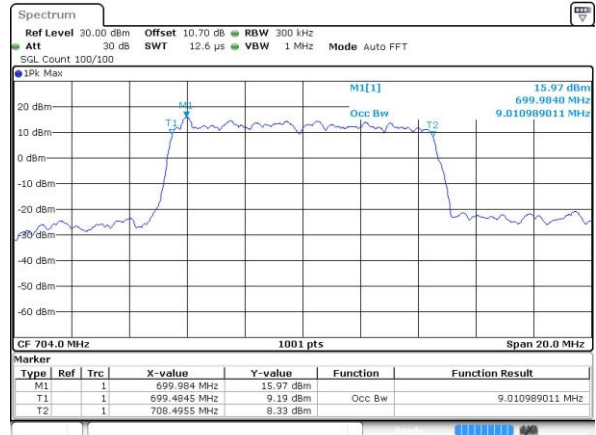
LTE Band 12

Lowest Channel / 10MHz / QPSK



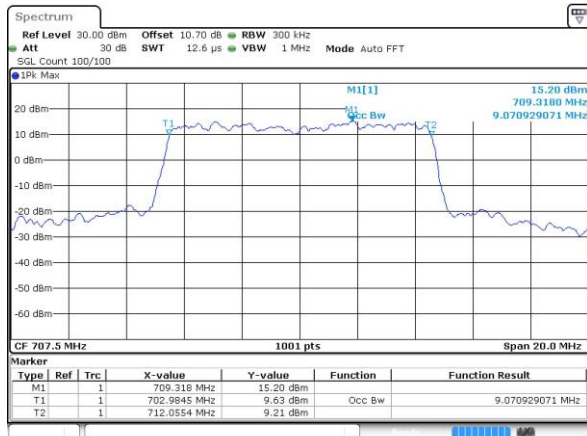
Date: 17 JUN 2017 19:36:49

Lowest Channel / 10MHz / 16QAM



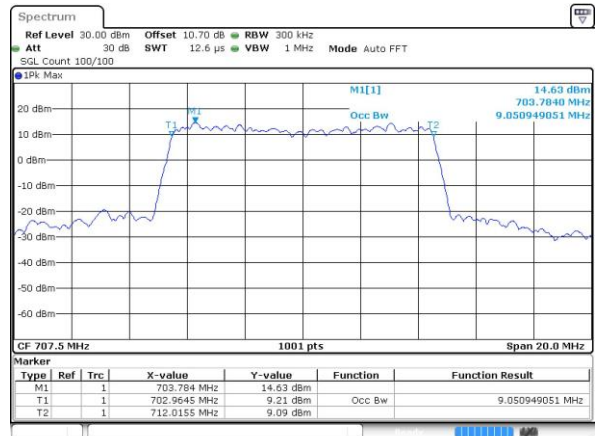
Date: 17 JUN 2017 19:37:00

Middle Channel / 10MHz / QPSK



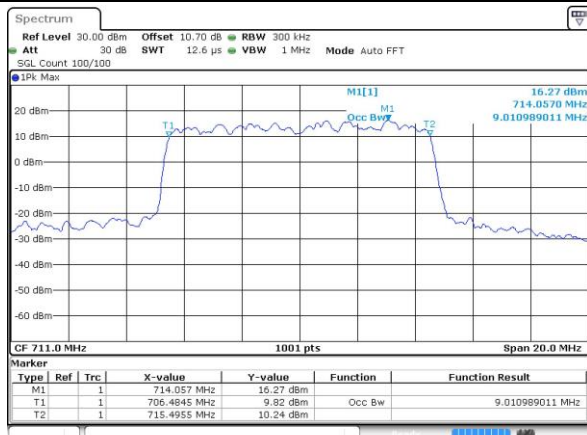
Date: 17 JUN 2017 19:44:06

Middle Channel / 10MHz / 16QAM



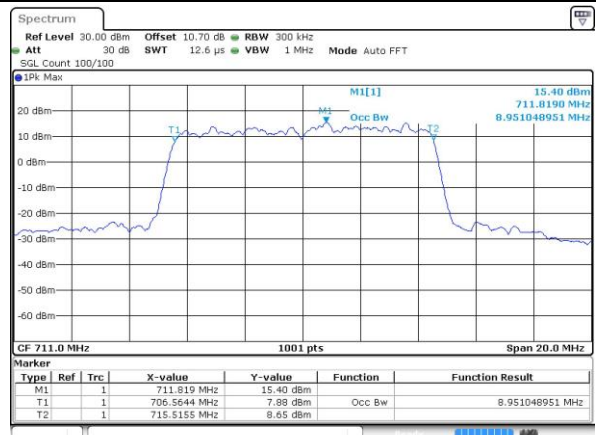
Date: 17 JUN 2017 19:43:56

Highest Channel / 10MHz / QPSK



Date: 17 JUN 2017 19:46:25

Highest Channel / 10MHz / 16QAM

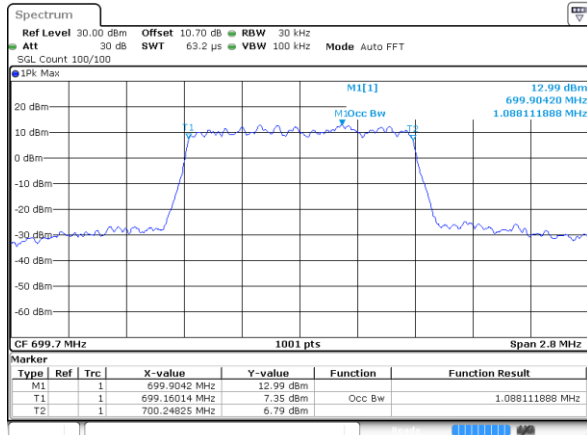


Date: 17 JUN 2017 19:46:36



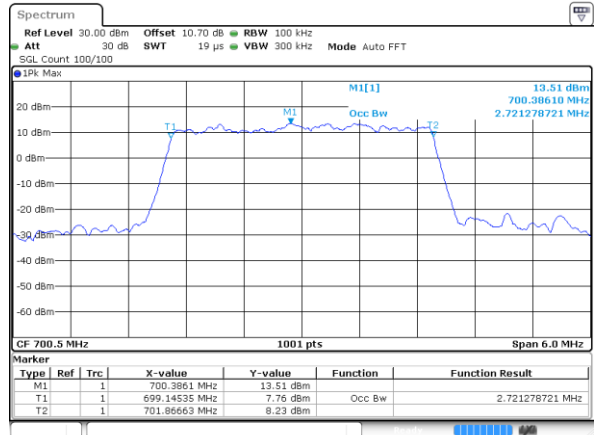
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



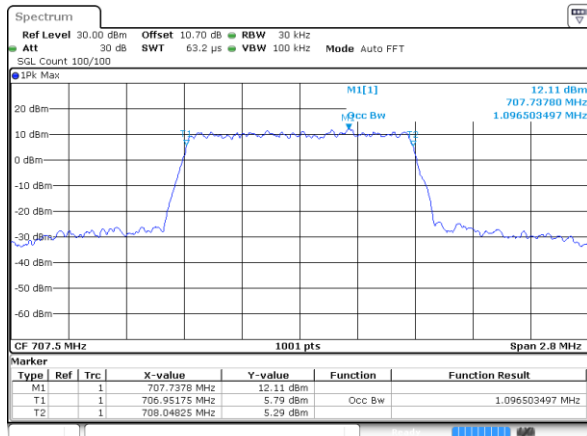
Date: 21 JUN 2017 23:20:13

Lowest Channel / 3MHz / 64QAM



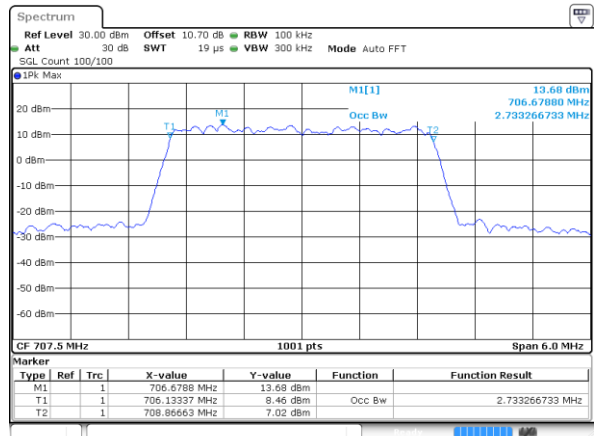
Date: 21 JUN 2017 22:55:24

Middle Channel / 1.4MHz / 64QAM



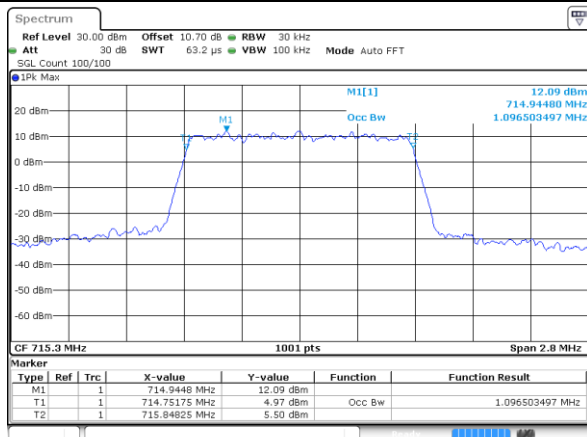
Date: 21 JUN 2017 23:23:45

Middle Channel / 3MHz / 64QAM



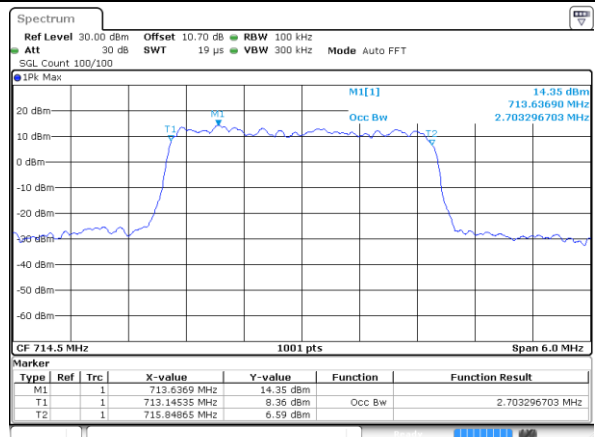
Date: 21 JUN 2017 22:55:55

Highest Channel / 1.4MHz / 64QAM



Date: 21 JUN 2017 23:24:58

Highest Channel / 3MHz / 64QAM

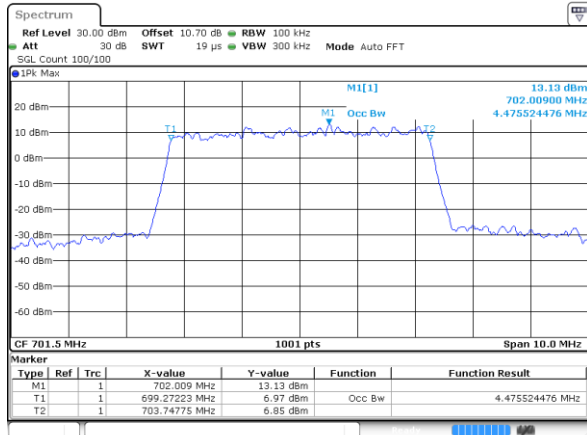


Date: 21 JUN 2017 23:00:09



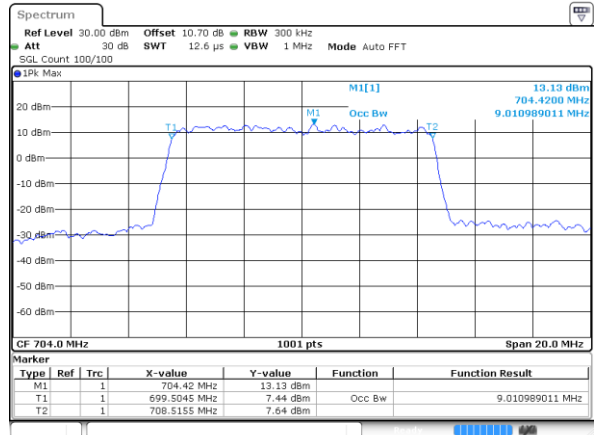
LTE Band 12

Lowest Channel / 5MHz / 64QAM



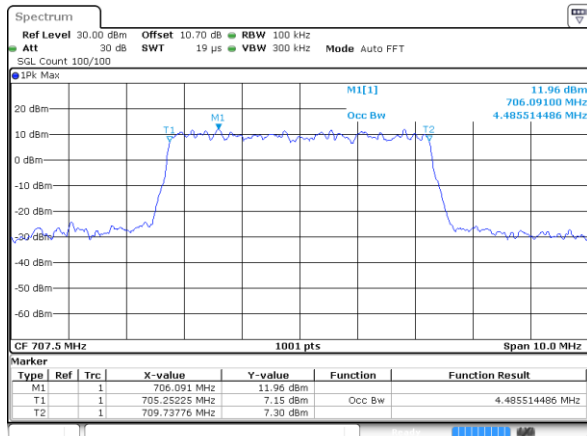
Date: 21 JUN 2017 23:03:41

Lowest Channel / 10MHz / 64QAM



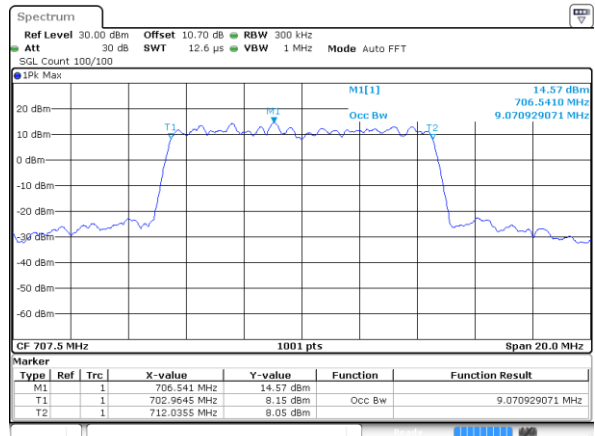
Date: 21 JUN 2017 23:11:57

Middle Channel / 5MHz / 64QAM



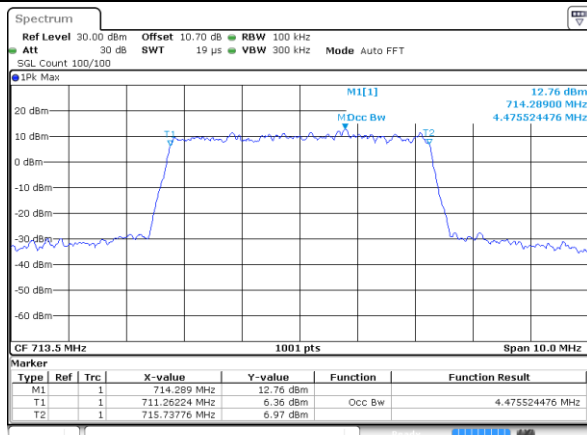
Date: 21 JUN 2017 23:07:12

Middle Channel / 10MHz / 64QAM



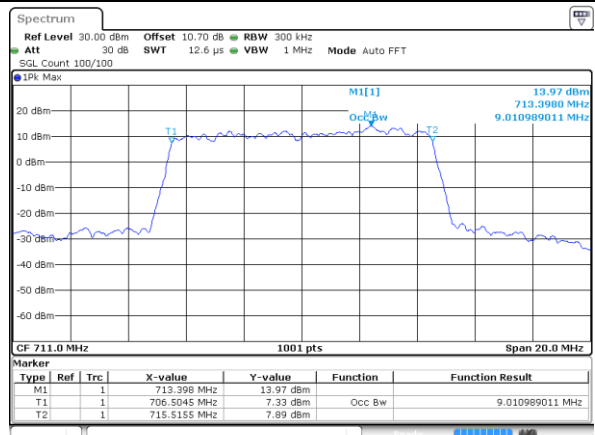
Date: 21 JUN 2017 23:15:28

Highest Channel / 5MHz / 64QAM



Date: 21 JUN 2017 23:08:26

Highest Channel / 10MHz / 64QAM



Date: 21 JUN 2017 23:16:42

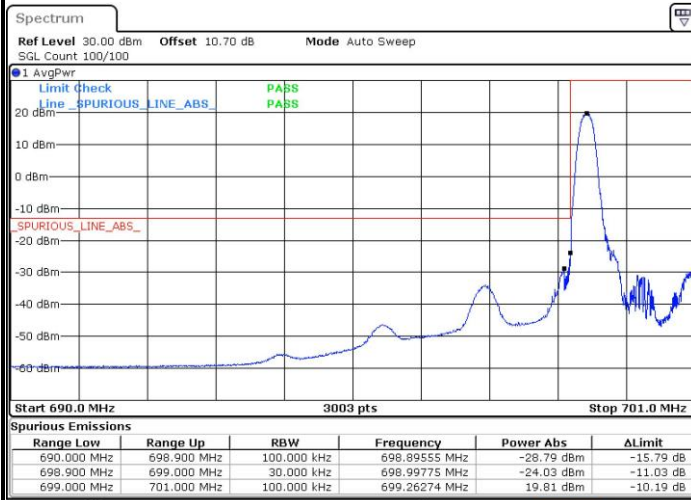


Conducted Band Edge



LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1RB



Lowest Band Edge / Full RB



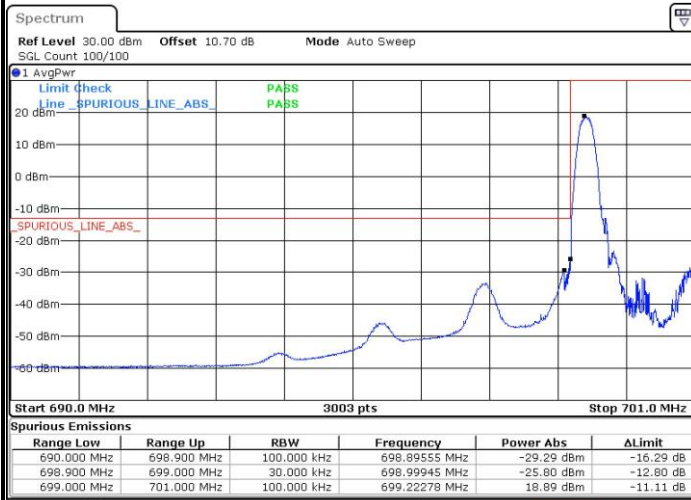
Highest Band Edge / Full RB





LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



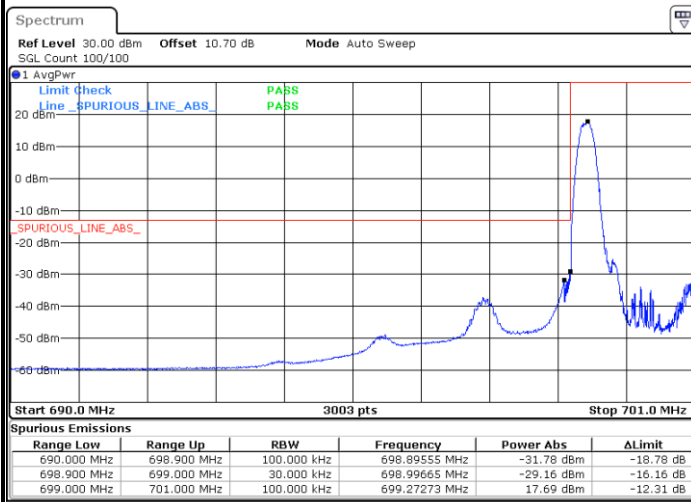
Highest Band Edge / Full RB



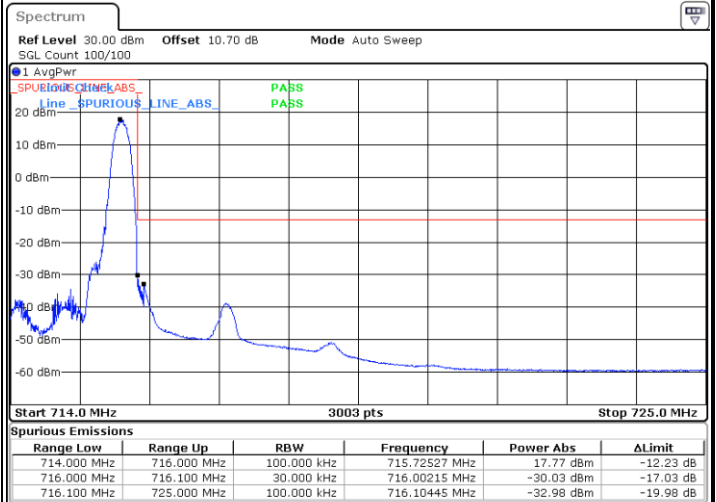


LTE Band 12 / 1.4MHz / 64QAM

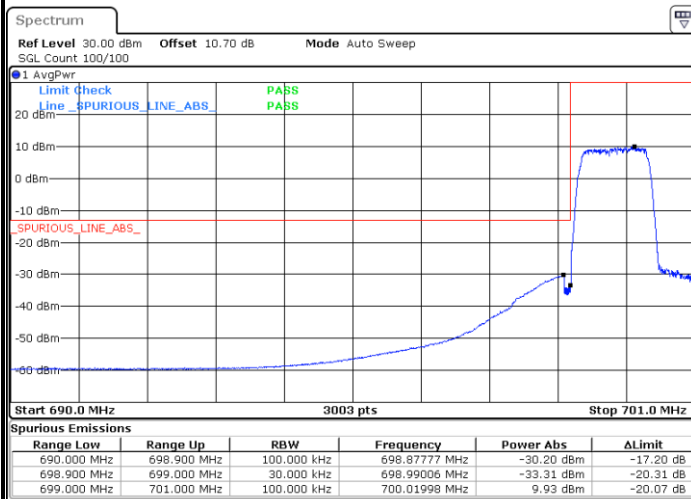
Lowest Band Edge / 1 RB



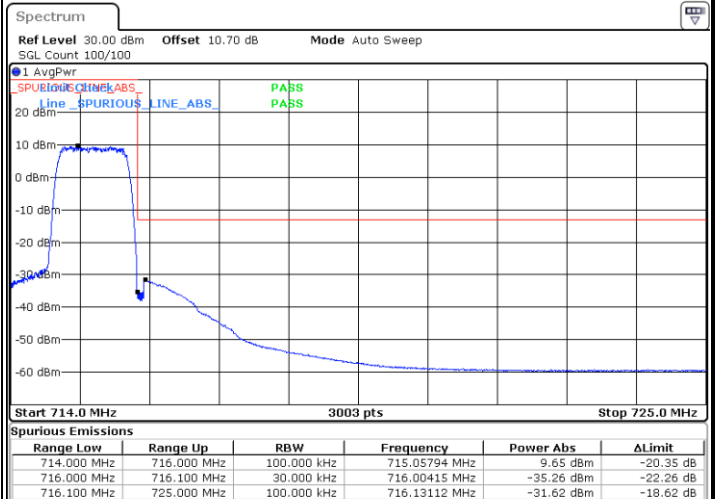
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



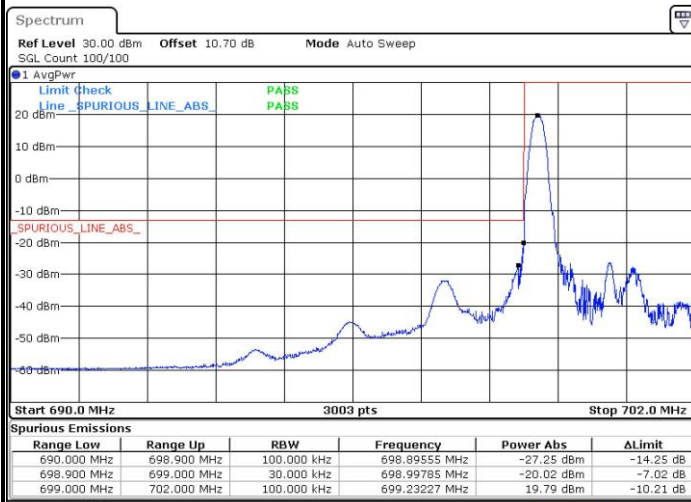
Highest Band Edge / Full RB



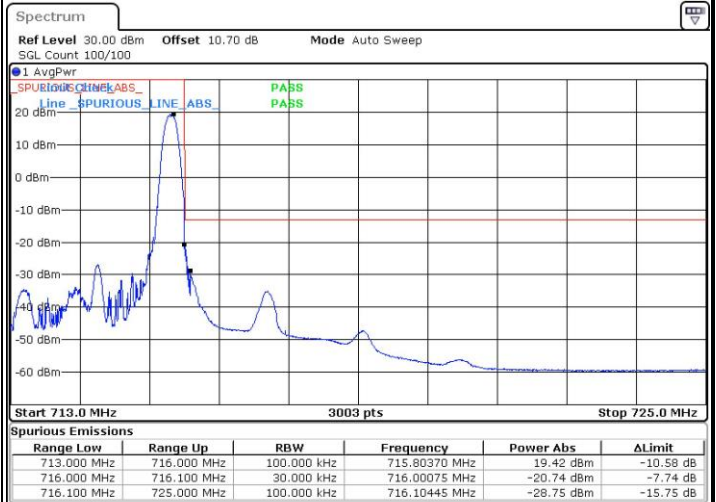


LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



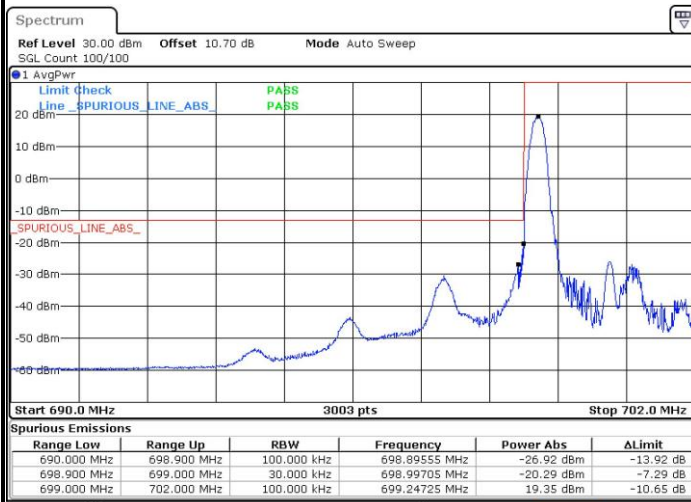
Highest Band Edge / Full RB



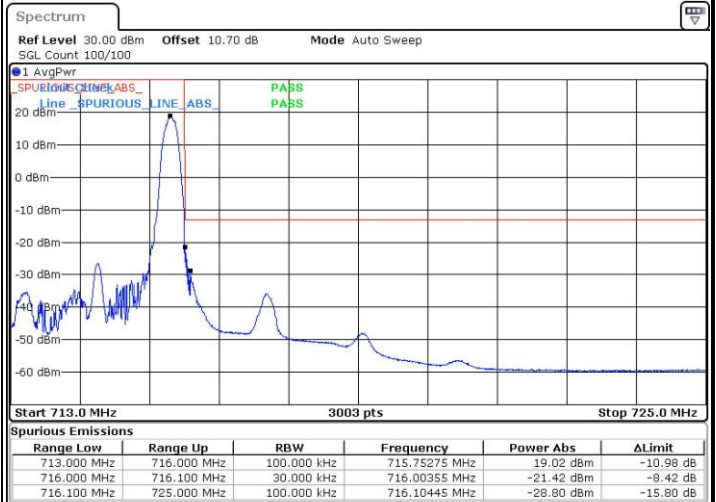


LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



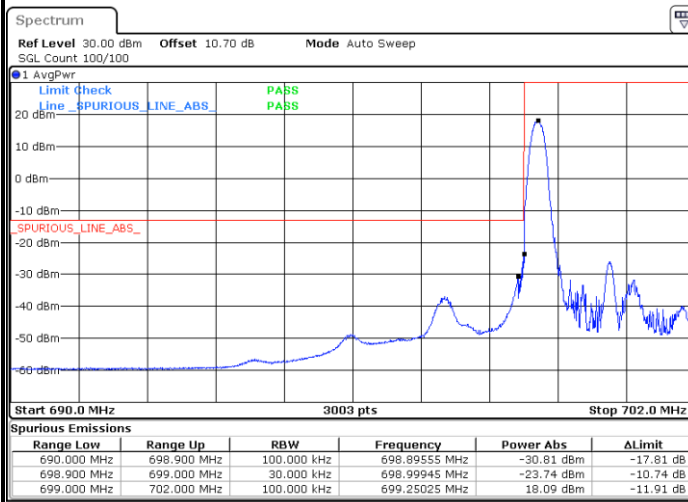
Highest Band Edge / Full RB



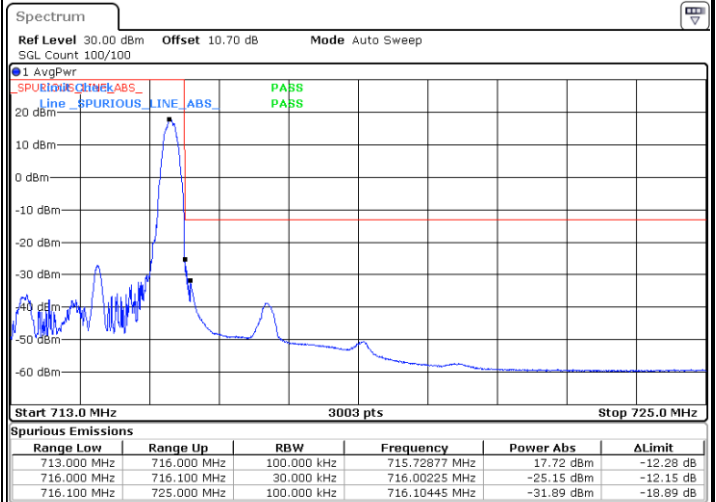


LTE Band 12 / 3MHz / 64QAM

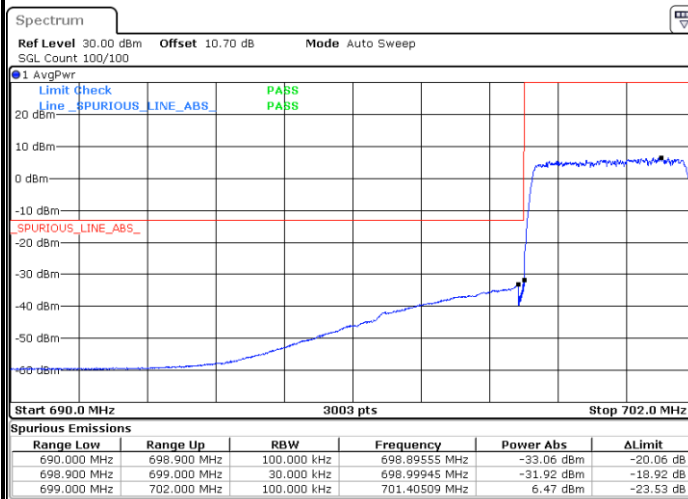
Lowest Band Edge / 1 RB



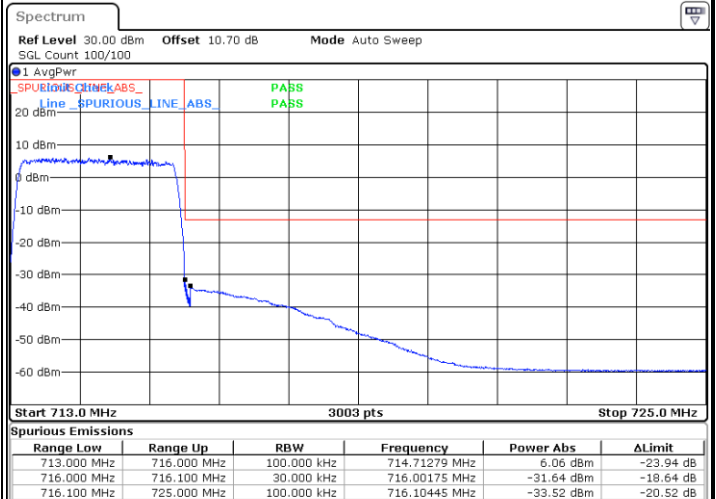
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



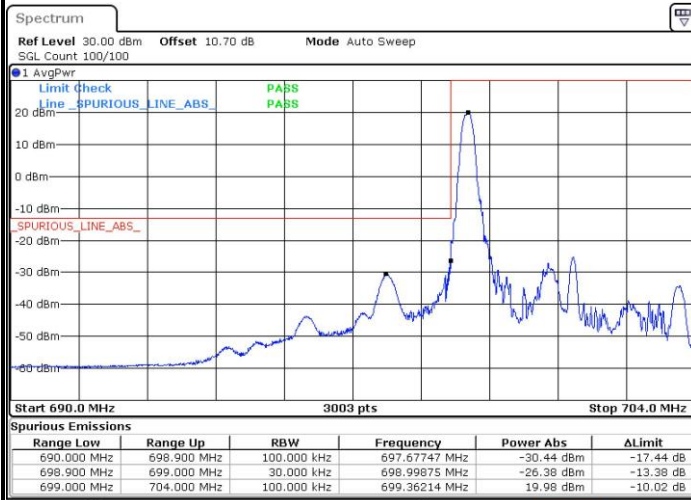
Highest Band Edge / Full RB



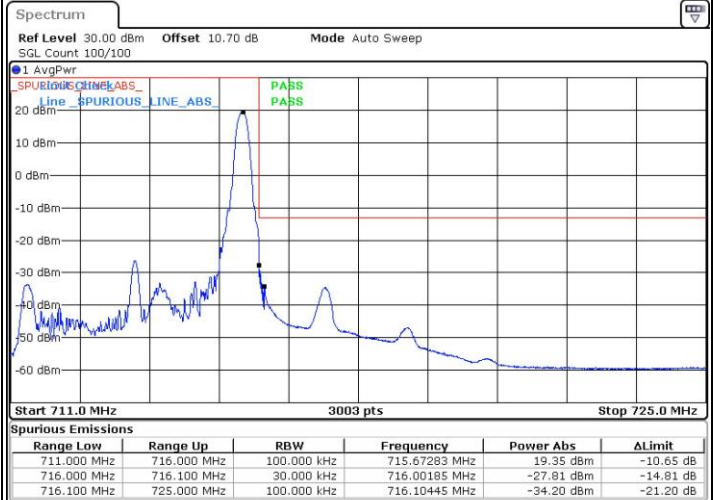


LTE Band 12 / 5MHz / QPSK

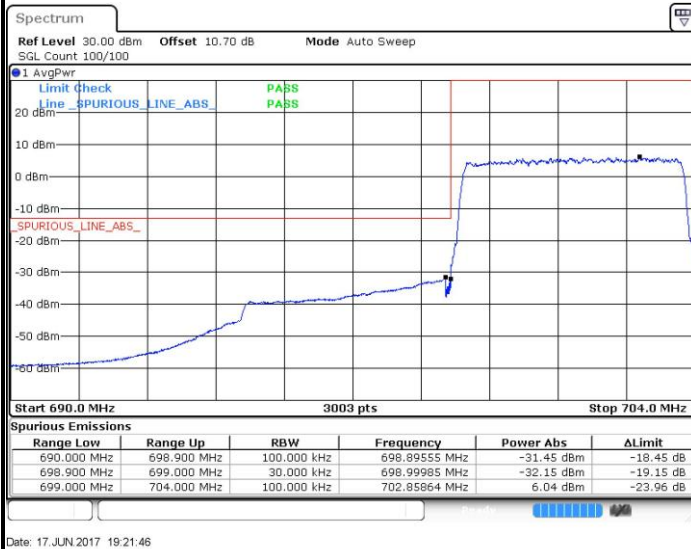
Lowest Band Edge / 1 RB



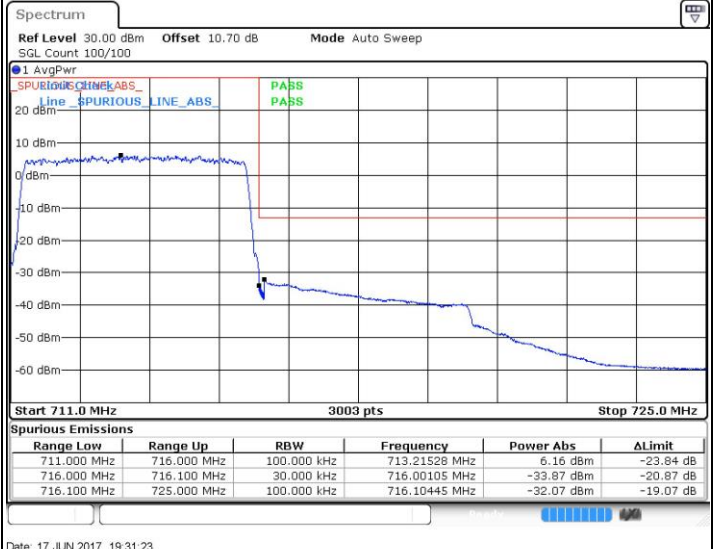
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



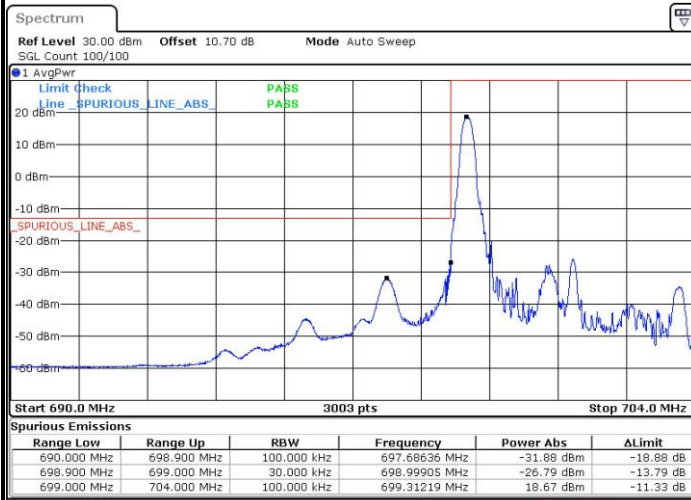
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



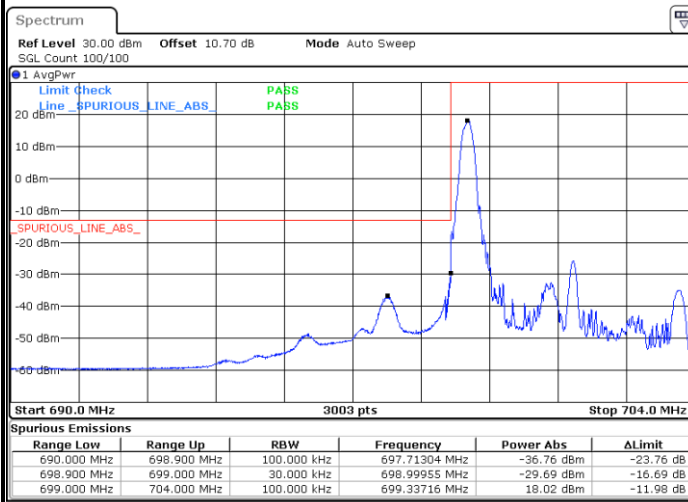
Highest Band Edge / Full RB



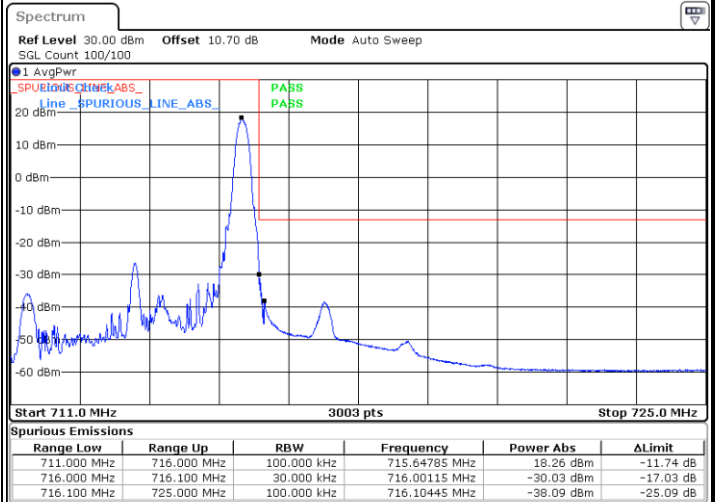


LTE Band 12 / 5MHz / 64QAM

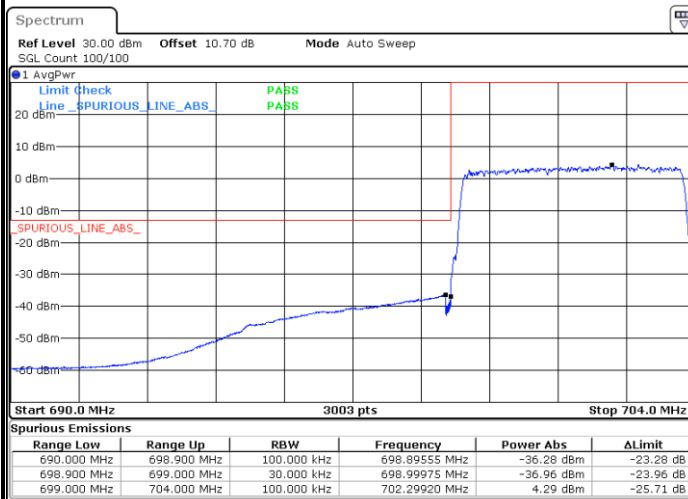
Lowest Band Edge / 1RB



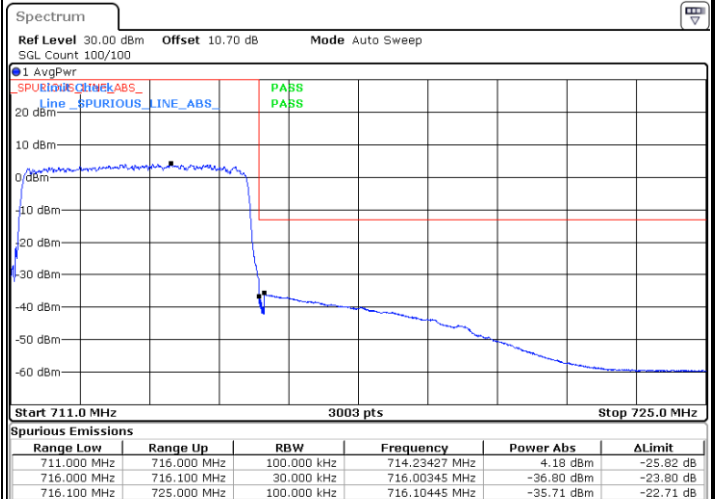
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



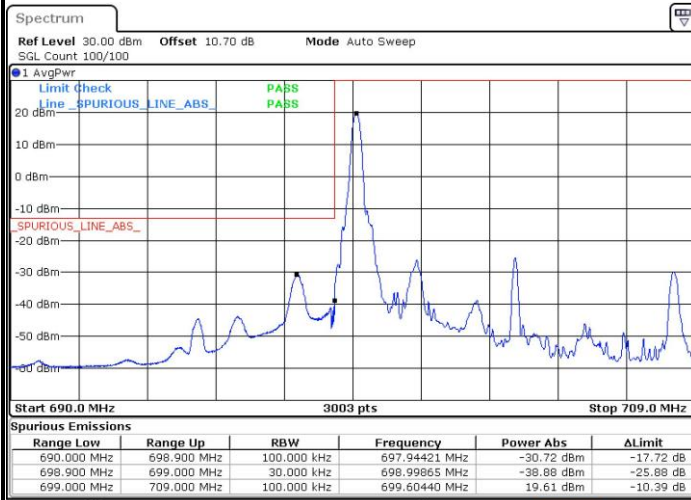
Highest Band Edge / Full RB



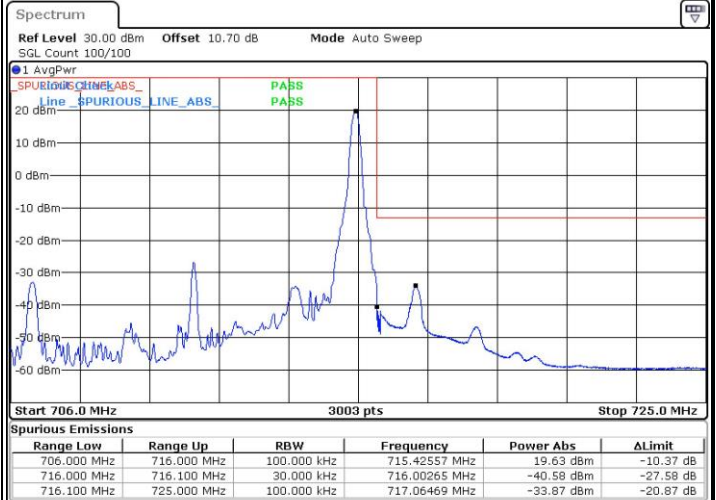


LTE Band 12 / 10MHz / QPSK

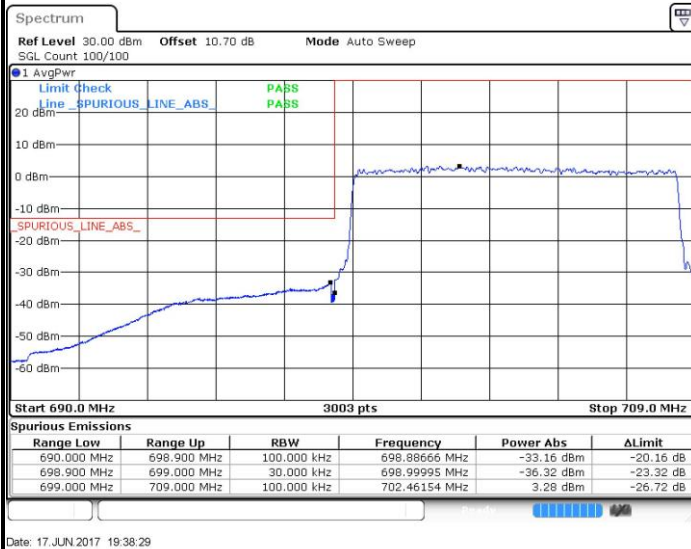
Lowest Band Edge / 1 RB



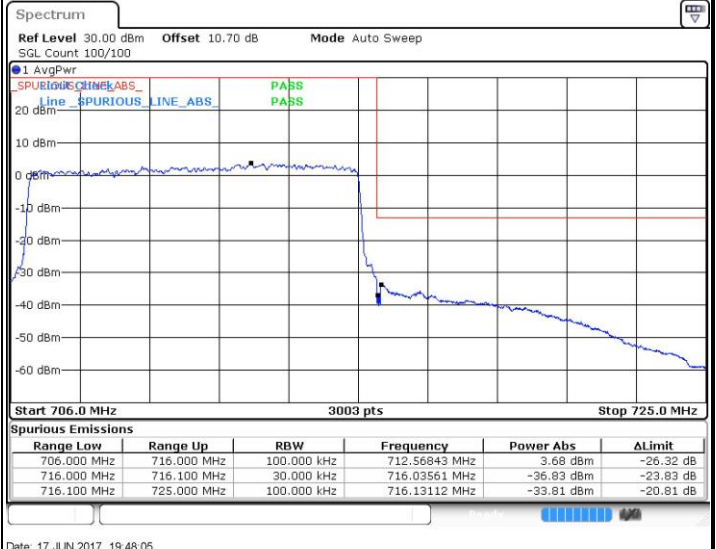
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



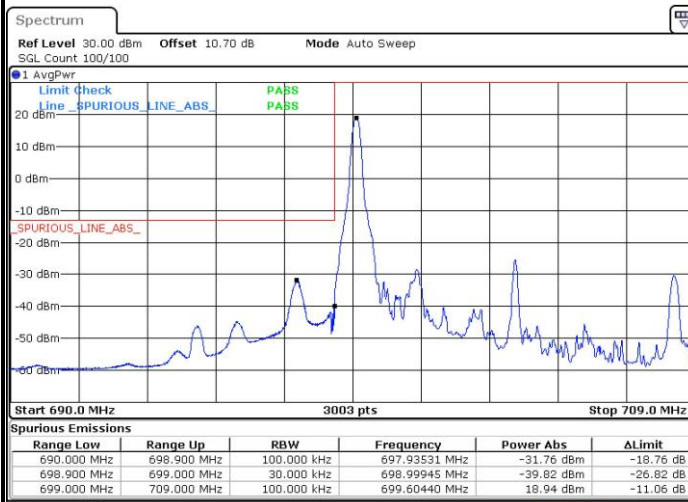
Highest Band Edge / Full RB



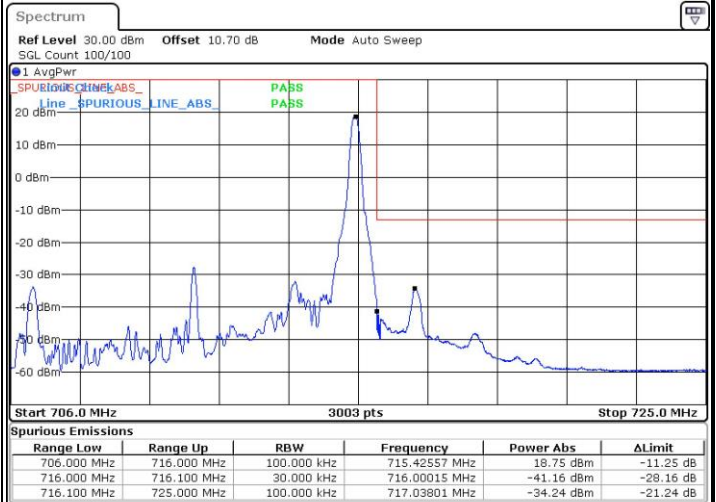


LTE Band 12 / 10MHz / 16QAM

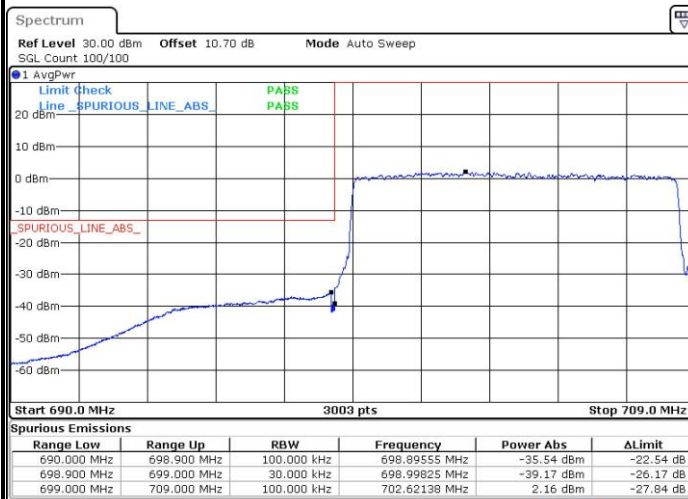
Lowest Band Edge / 1 RB



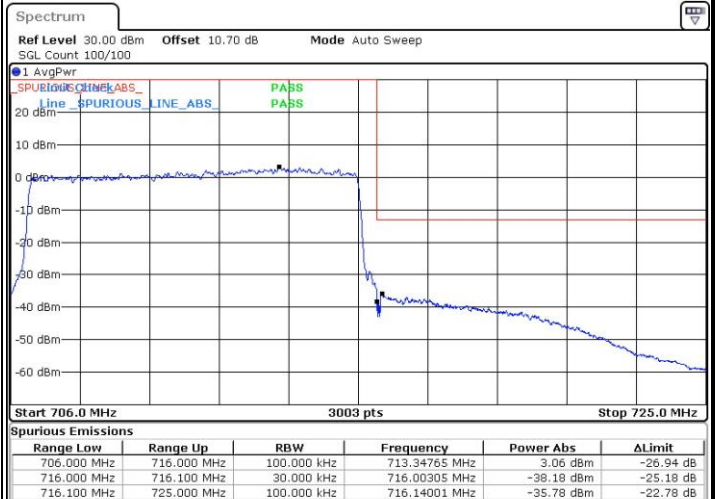
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



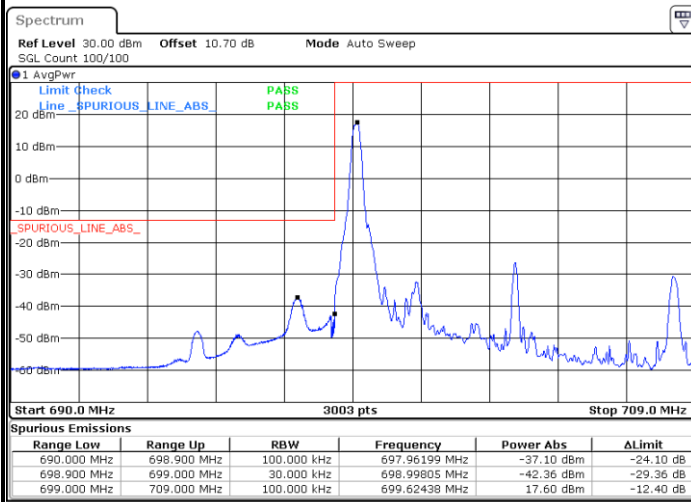
Highest Band Edge / Full RB



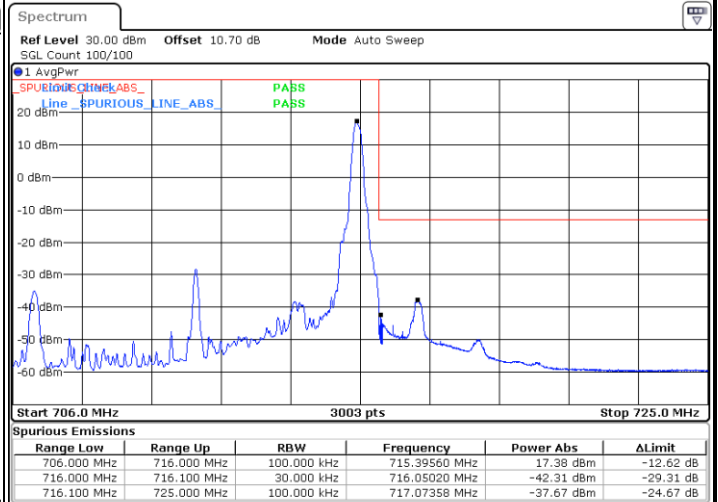


LTE Band 12 / 10MHz / 64QAM

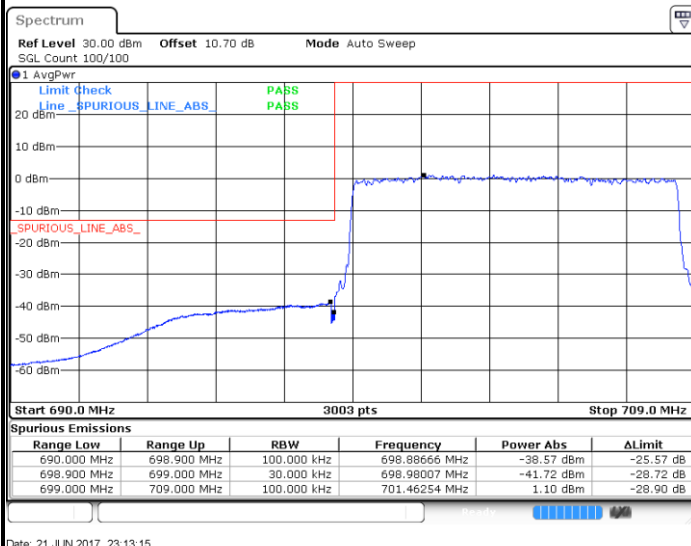
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

