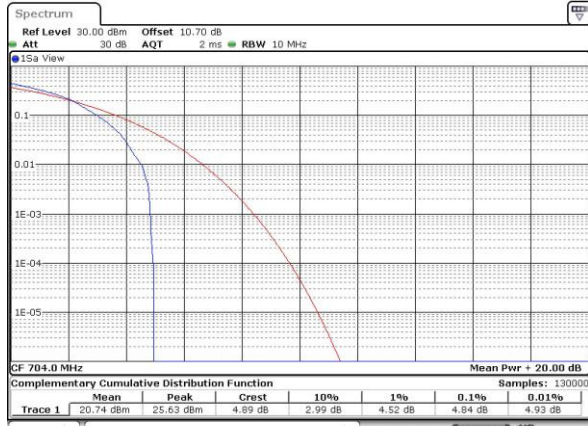


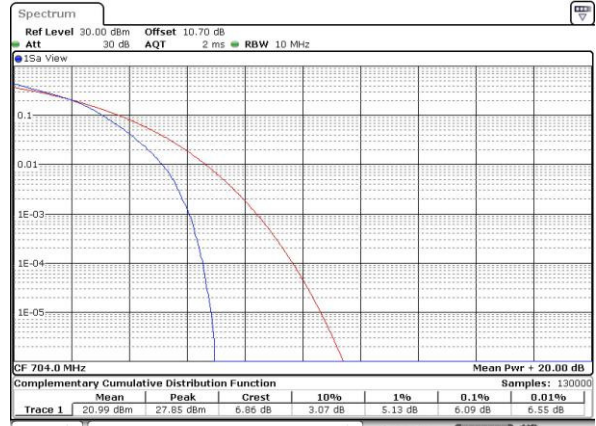


LTE Band 12 / 10MHz / 16QAM

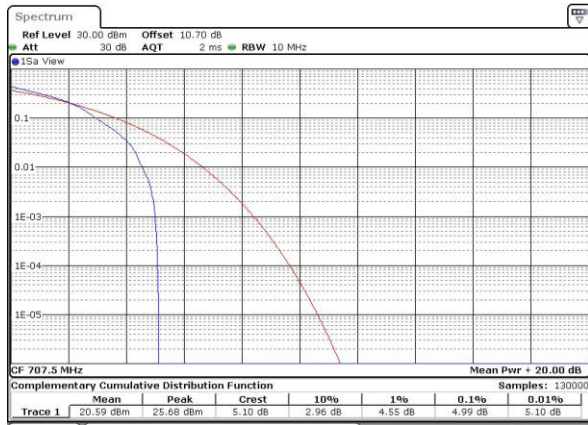
Lowest Channel / 1RB



Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



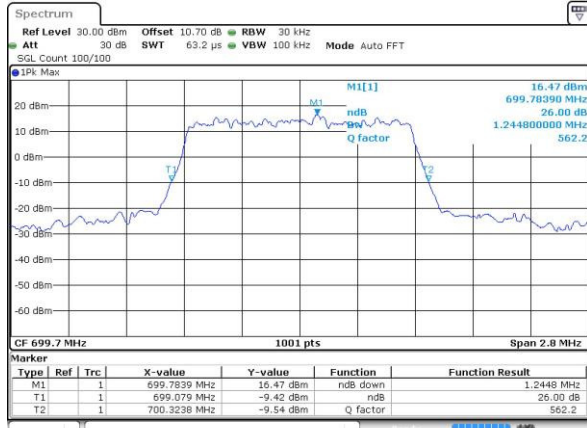
**26dB Bandwidth**

Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.245	1.256	2.979	2.973	4.845	4.865	9.91	9.77	-	-	-	-
Middle CH	1.242	1.25	2.991	2.979	5.005	4.935	9.73	9.97	-	-	-	-
Highest CH	1.262	1.231	2.985	3.003	5.015	4.965	9.95	9.83	-	-	-	-



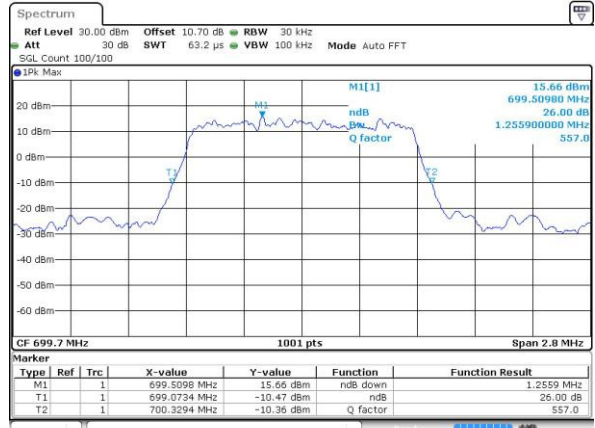
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



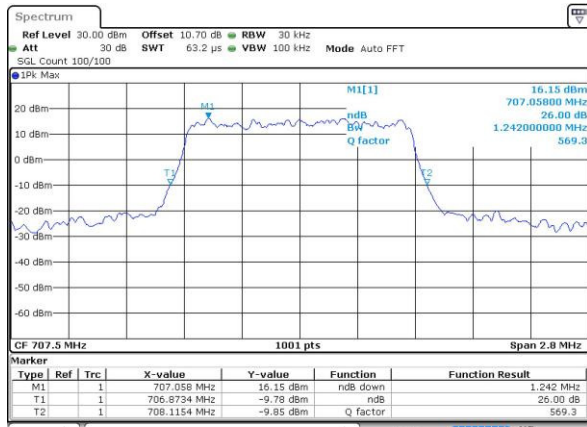
Date: 17 JAN 2017 20:34:14

Lowest Channel / 1.4MHz / 16QAM



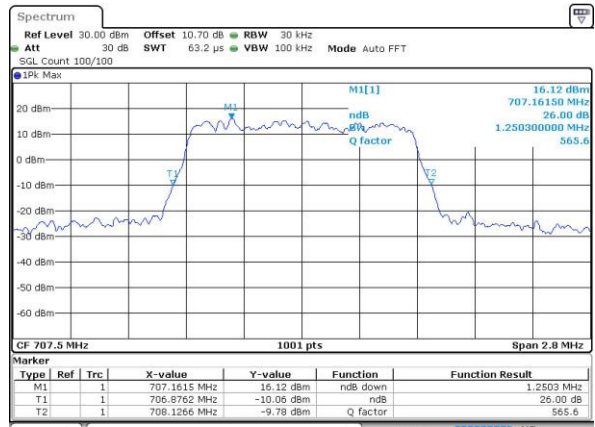
Date: 17 JAN 2017 20:34:04

Middle Channel / 1.4MHz / QPSK



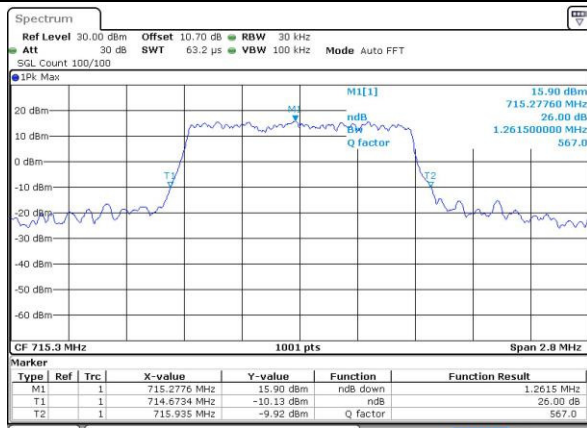
Date: 17 JAN 2017 20:41:10

Middle Channel / 1.4MHz / 16QAM



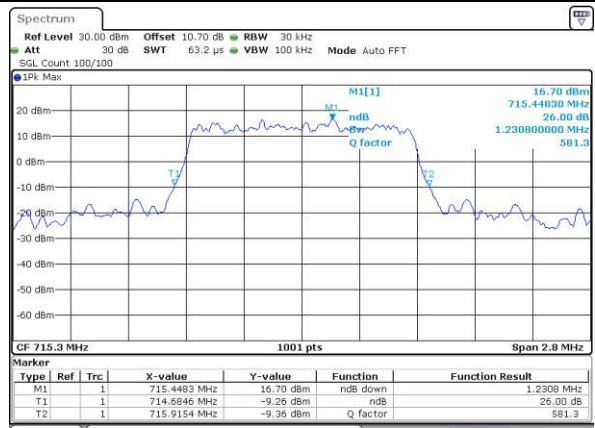
Date: 17 JAN 2017 20:41:20

Highest Channel / 1.4MHz / QPSK



Date: 17 JAN 2017 20:43:50

Highest Channel / 1.4MHz / 16QAM

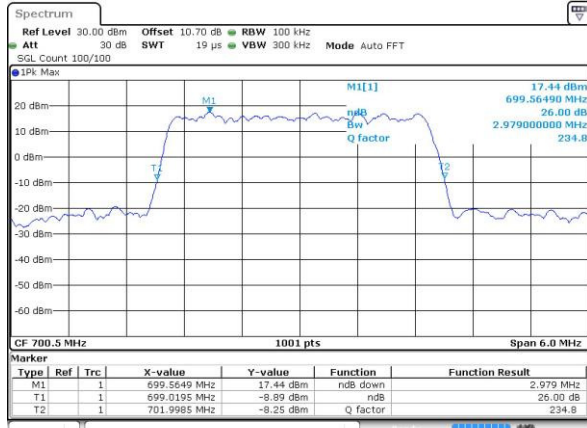


Date: 17 JAN 2017 20:43:40



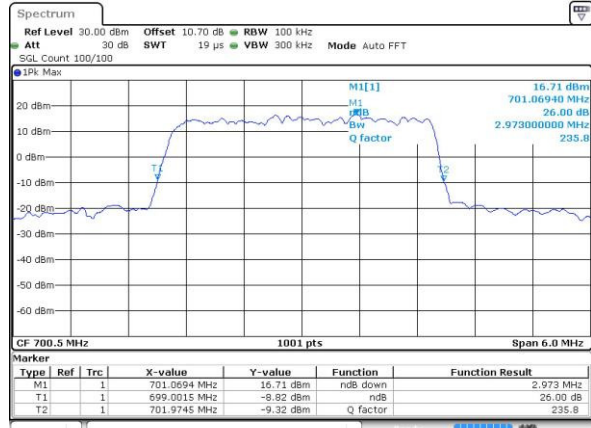
LTE Band 12

Lowest Channel / 3MHz / QPSK



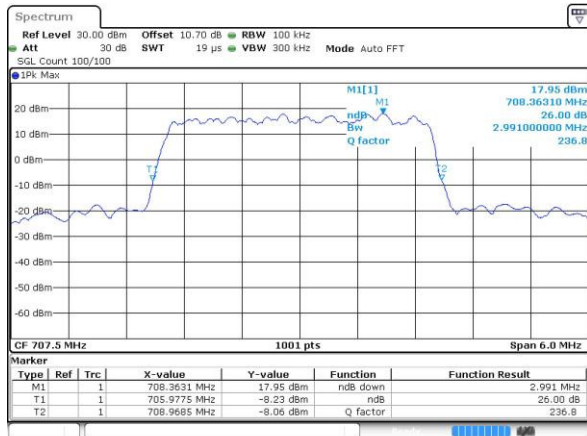
Date: 17 JAN 2017 19:12:26

Lowest Channel / 3MHz / 16QAM



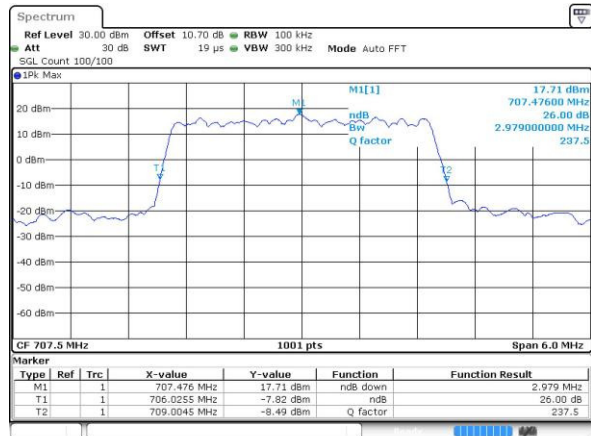
Date: 17 JAN 2017 19:12:16

Middle Channel / 3MHz / QPSK



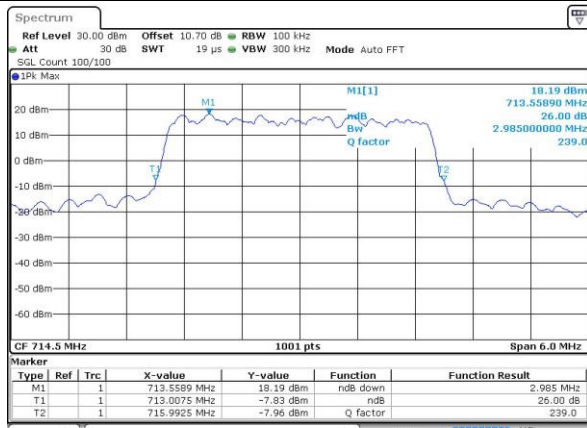
Date: 17 JAN 2017 19:19:23

Middle Channel / 3MHz / 16QAM



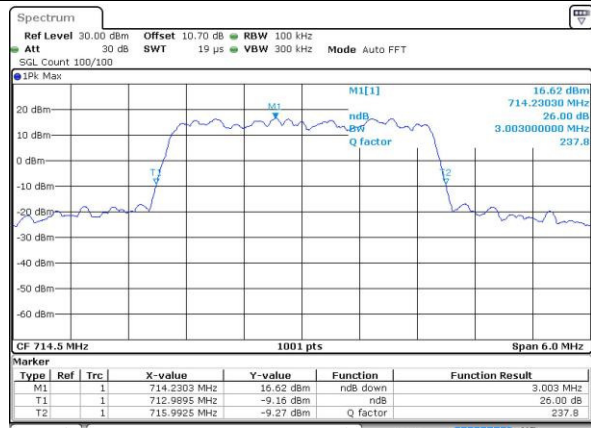
Date: 17 JAN 2017 19:19:33

Highest Channel / 3MHz / QPSK



Date: 17 JAN 2017 19:22:03

Highest Channel / 3MHz / 16QAM

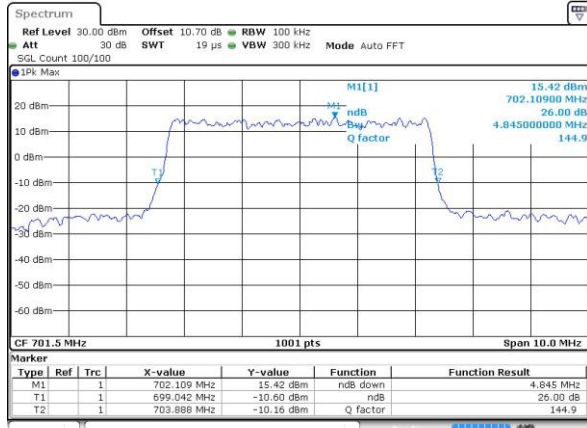


Date: 17 JAN 2017 19:21:53



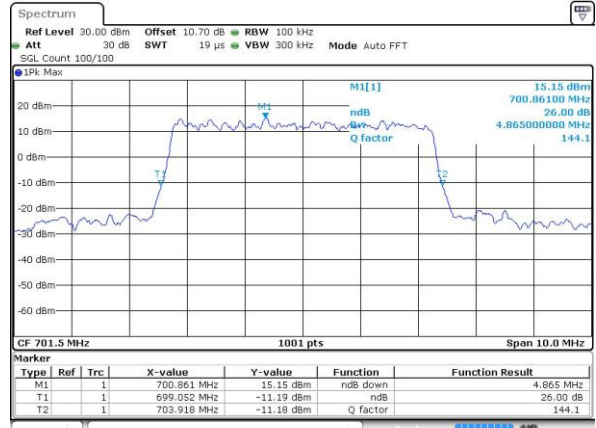
LTE Band 12

Lowest Channel / 5MHz / QPSK



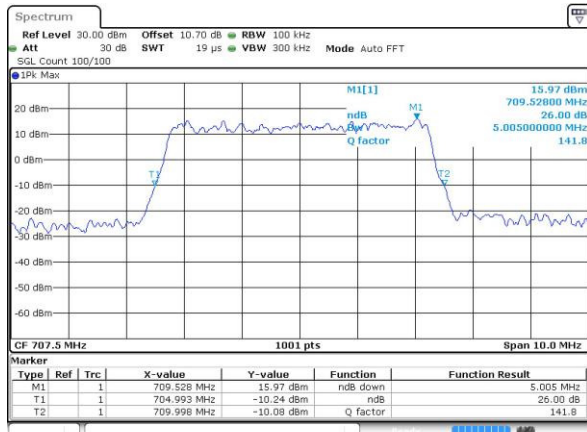
Date: 17 JAN 2017 19:29:10

Lowest Channel / 5MHz / 16QAM



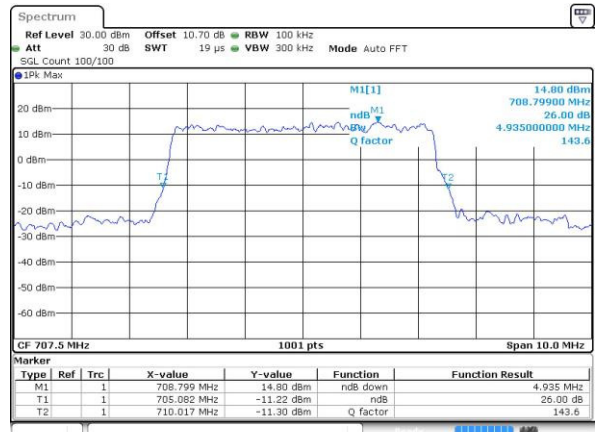
Date: 17 JAN 2017 19:29:00

Middle Channel / 5MHz / QPSK



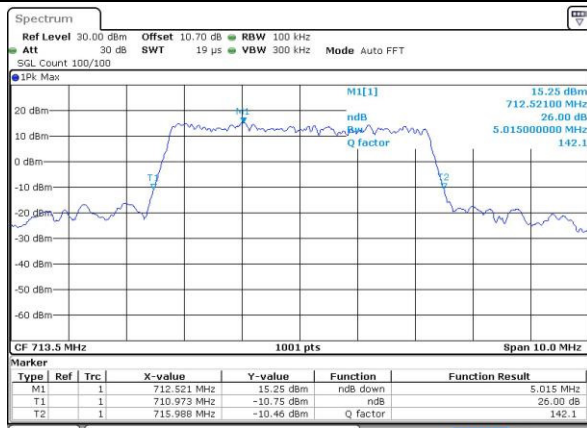
Date: 17 JAN 2017 19:36:06

Middle Channel / 5MHz / 16QAM



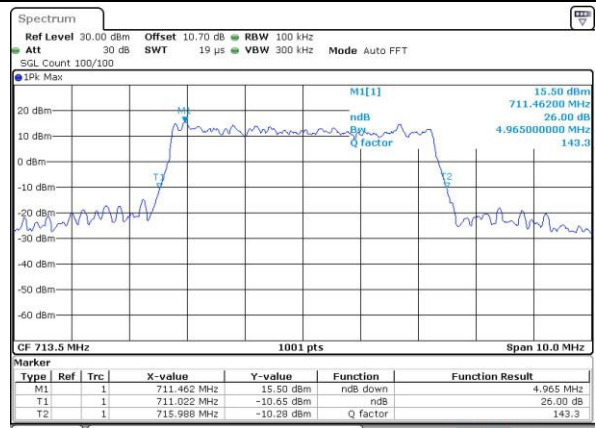
Date: 17 JAN 2017 19:36:17

Highest Channel / 5MHz / QPSK



Date: 17 JAN 2017 19:38:47

Highest Channel / 5MHz / 16QAM

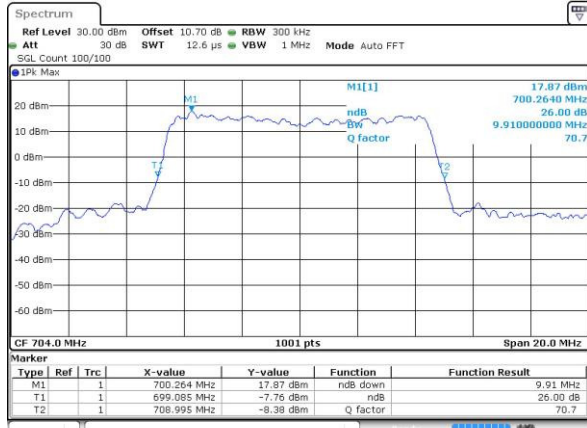


Date: 17 JAN 2017 19:38:36

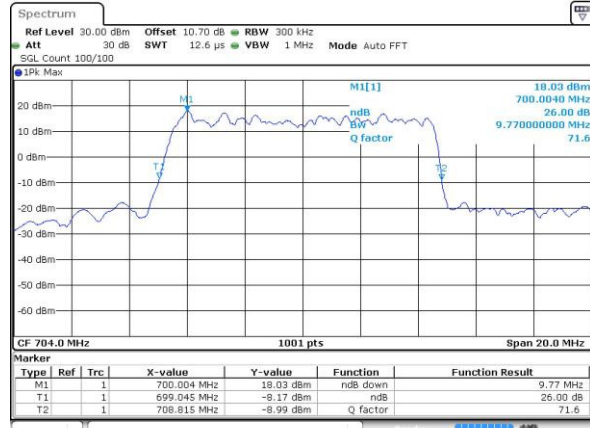


LTE Band 12

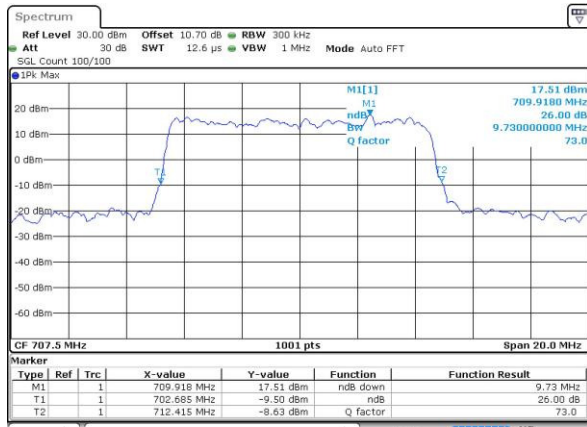
Lowest Channel / 10MHz / QPSK



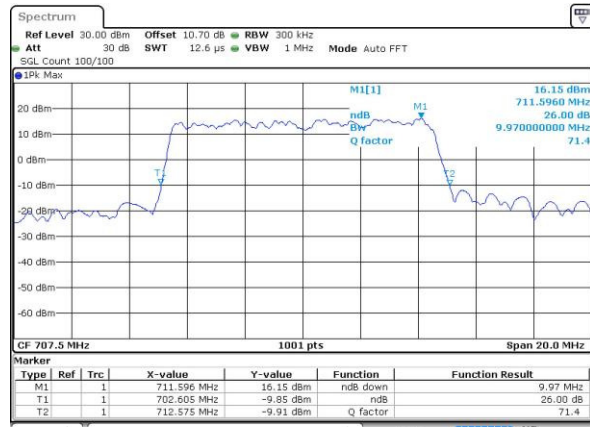
Lowest Channel / 10MHz / 16QAM



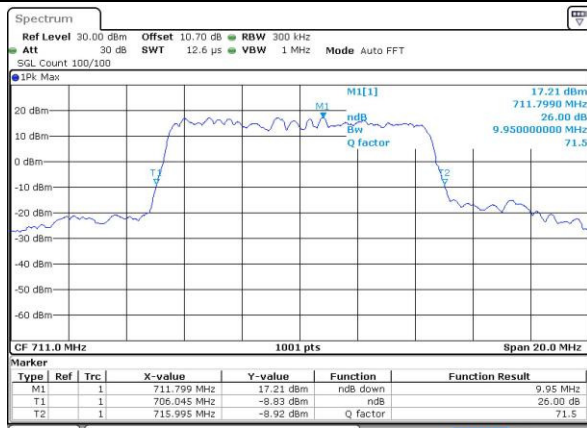
Middle Channel / 10MHz / QPSK



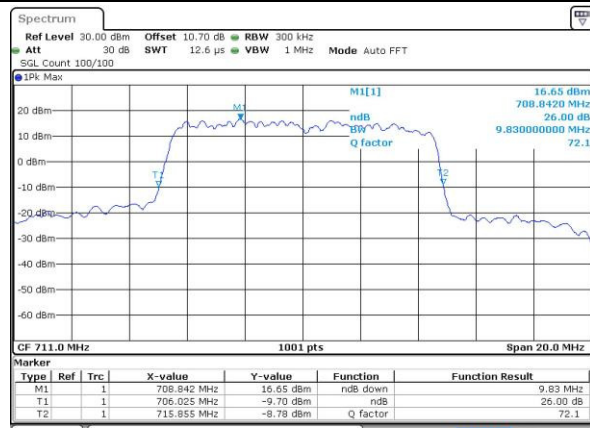
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM



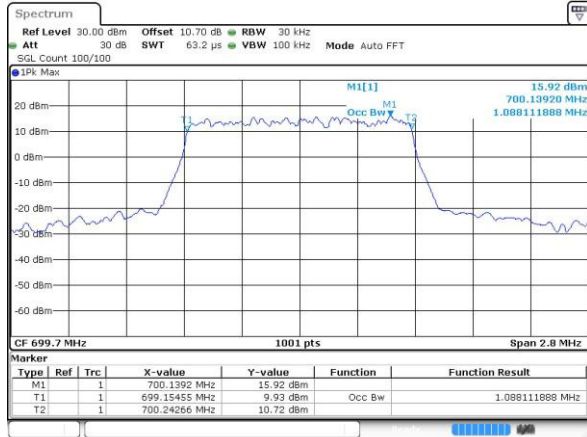
**Occupied Bandwidth**

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	2.7	4.52	4.51	9.05	9.05	-	-	-	-
Middle CH	1.09	1.08	2.74	2.7	4.5	4.51	9.01	9.05	-	-	-	-
Highest CH	1.1	1.09	2.72	2.73	4.52	4.5	9.01	8.97	-	-	-	-

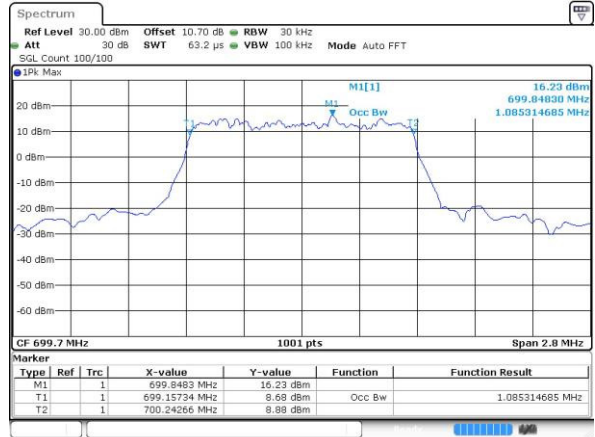


LTE Band 12

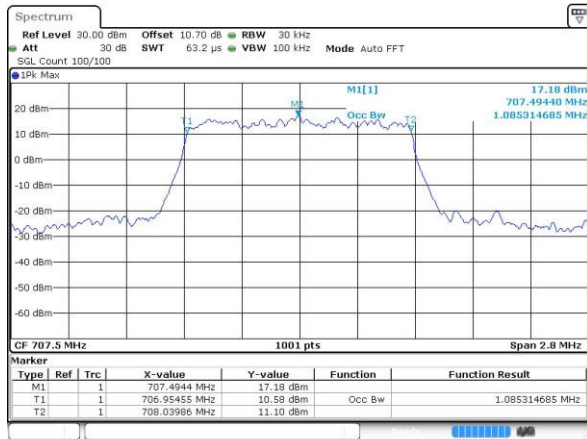
Lowest Channel / 1.4MHz / QPSK



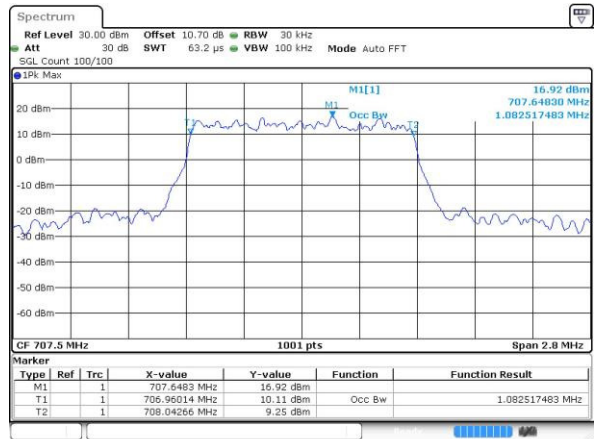
Lowest Channel / 1.4MHz / 16QAM



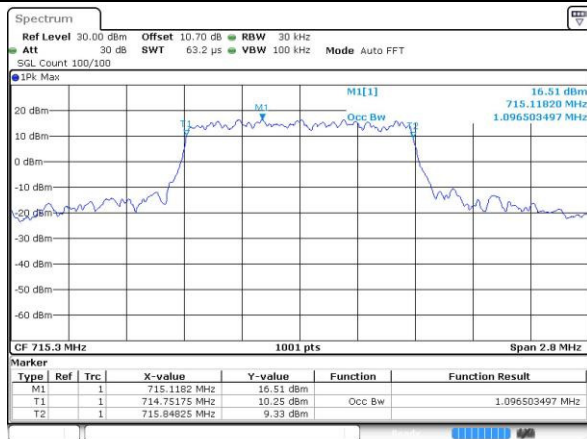
Middle Channel / 1.4MHz / QPSK



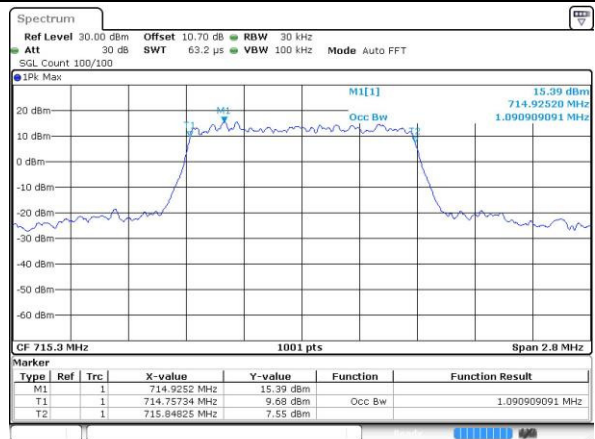
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



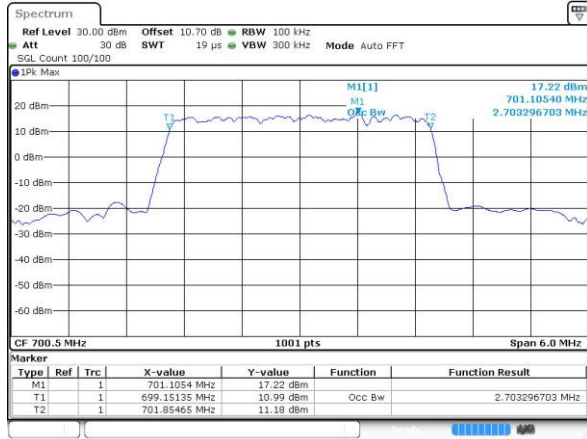
Highest Channel / 1.4MHz / 16QAM



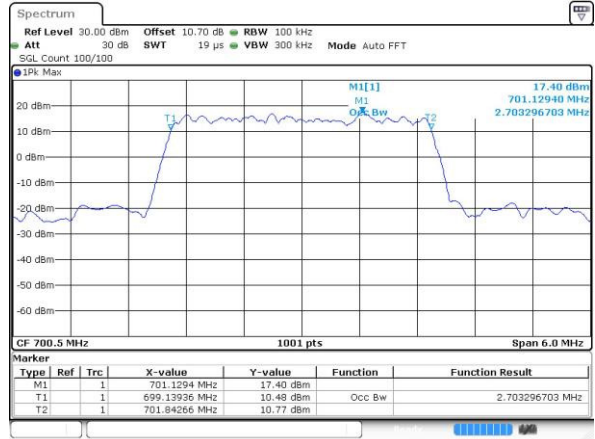


LTE Band 12

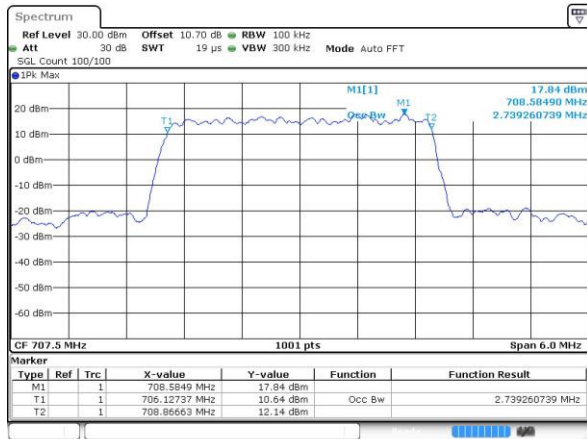
Lowest Channel / 3MHz / QPSK



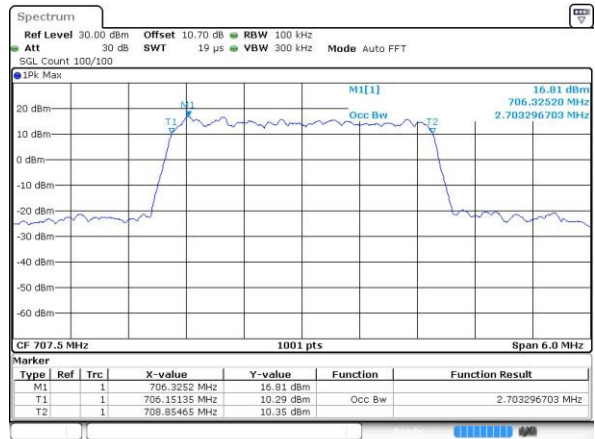
Lowest Channel / 3MHz / 16QAM



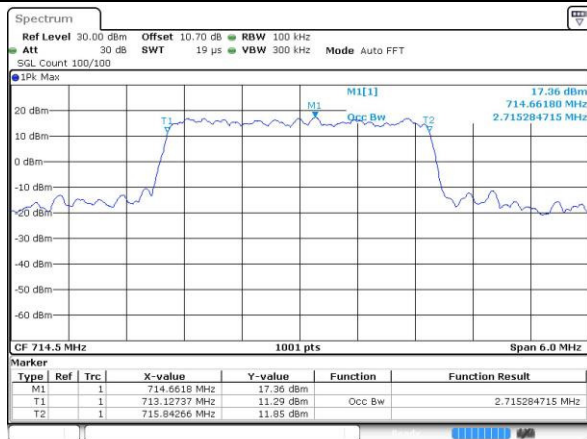
Middle Channel / 3MHz / QPSK



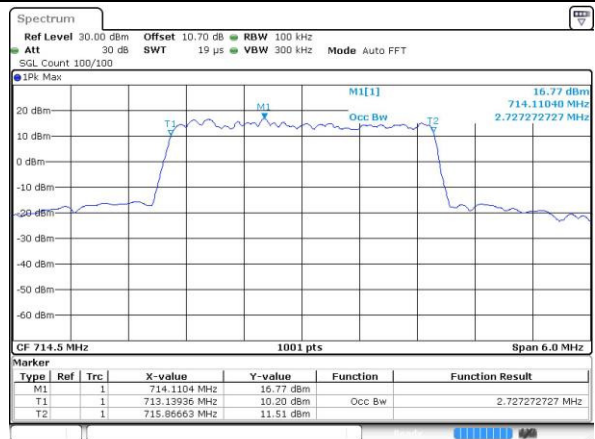
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



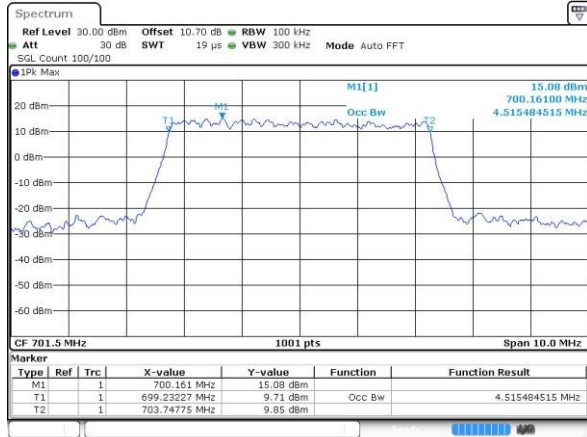
Highest Channel / 3MHz / 16QAM





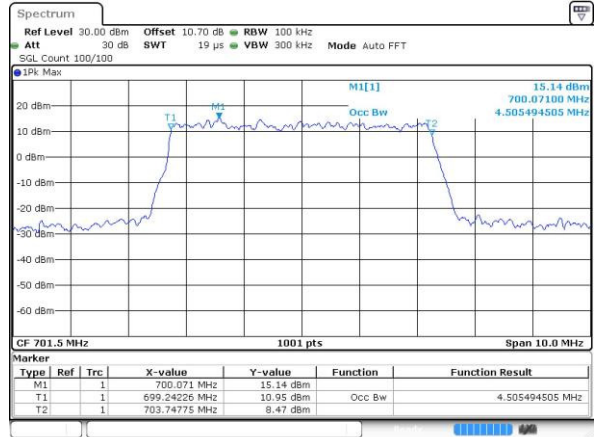
LTE Band 12

Lowest Channel / 5MHz / QPSK



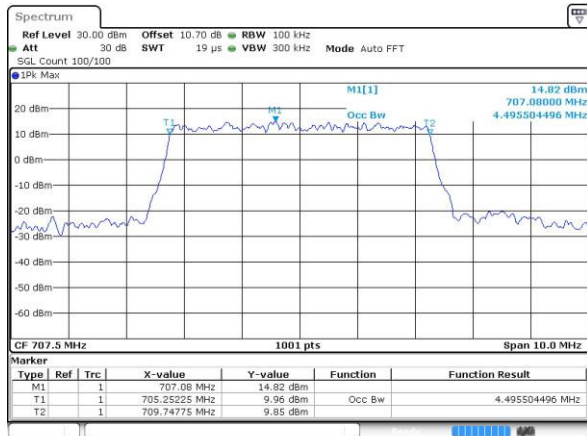
Date: 17 JAN 2017 19:28:39

Lowest Channel / 5MHz / 16QAM



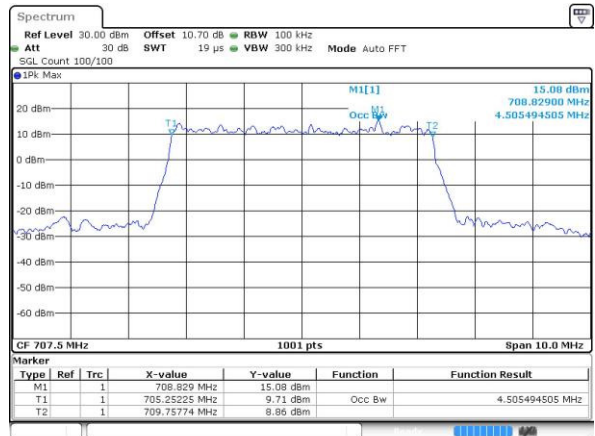
Date: 17 JAN 2017 19:28:49

Middle Channel / 5MHz / QPSK



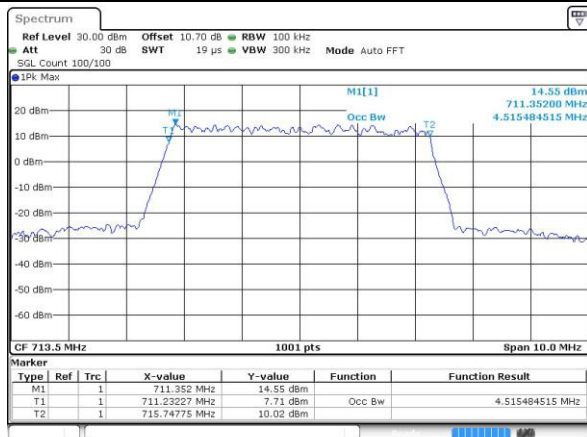
Date: 17 JAN 2017 19:35:56

Middle Channel / 5MHz / 16QAM



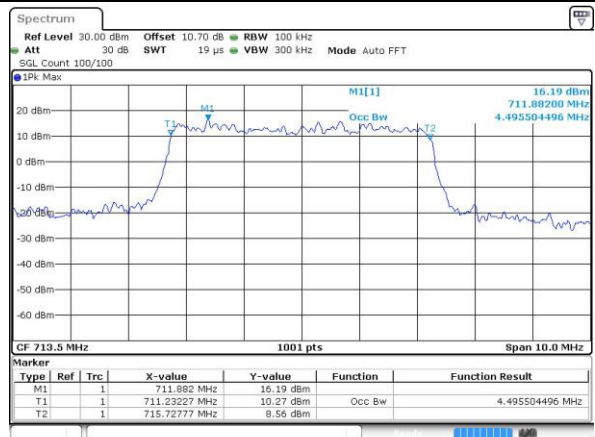
Date: 17 JAN 2017 19:35:46

Highest Channel / 5MHz / QPSK



Date: 17 JAN 2017 19:38:16

Highest Channel / 5MHz / 16QAM

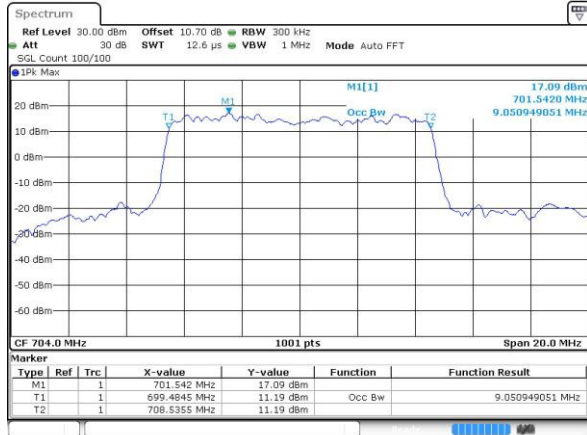


Date: 17 JAN 2017 19:38:26



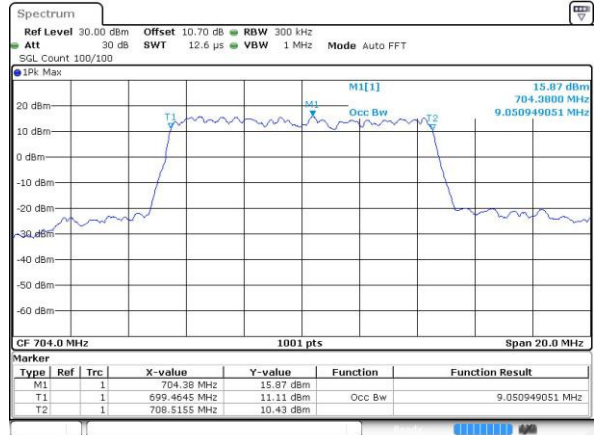
LTE Band 12

Lowest Channel / 10MHz / QPSK



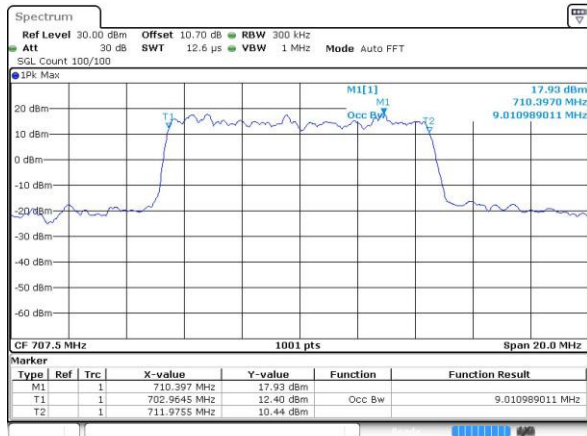
Date: 17 JAN 2017 19:45:22

Lowest Channel / 10MHz / 16QAM



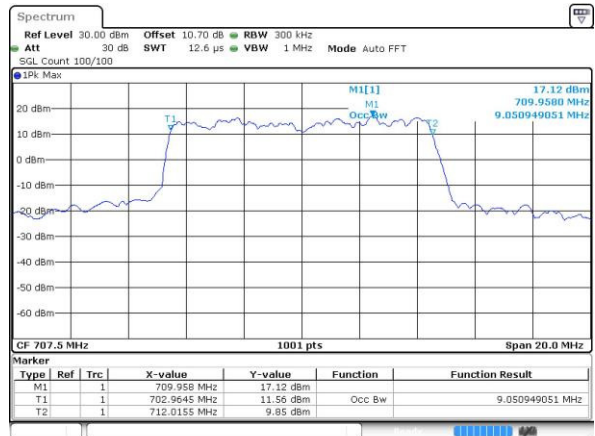
Date: 17 JAN 2017 19:45:33

Middle Channel / 10MHz / QPSK



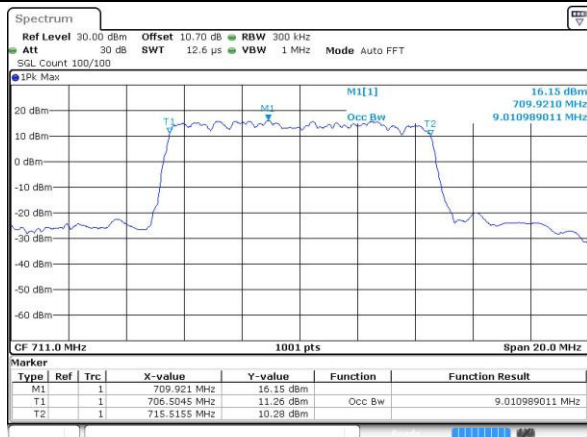
Date: 17 JAN 2017 19:52:40

Middle Channel / 10MHz / 16QAM



Date: 17 JAN 2017 19:52:29

Highest Channel / 10MHz / QPSK

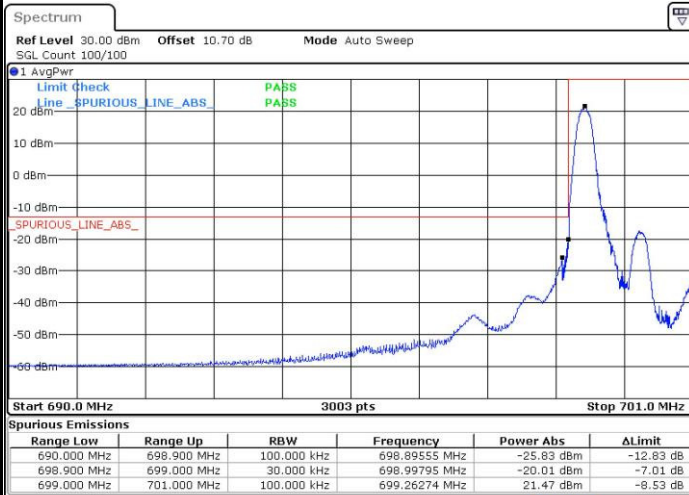
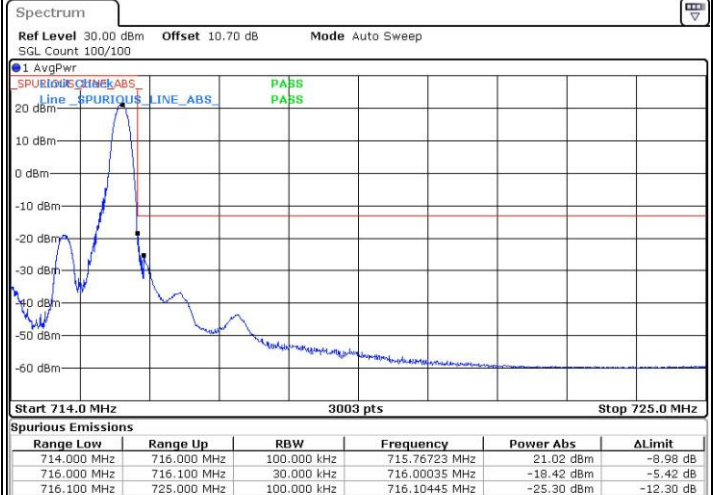


Date: 17 JAN 2017 19:54:59

Highest Channel / 10MHz / 16QAM



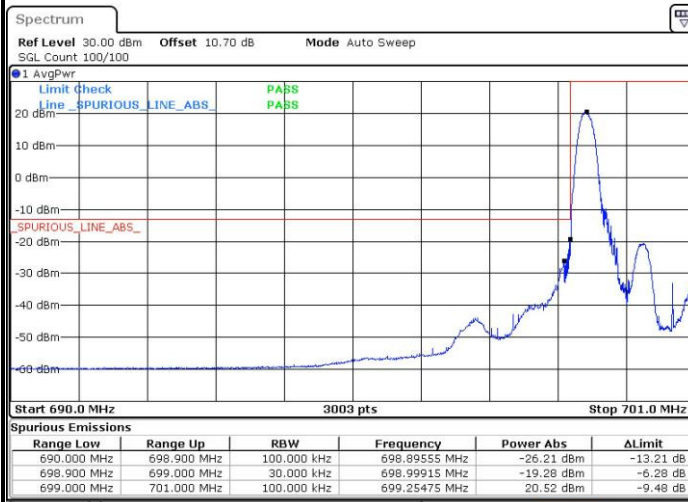
Date: 17 JAN 2017 19:55:10

**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

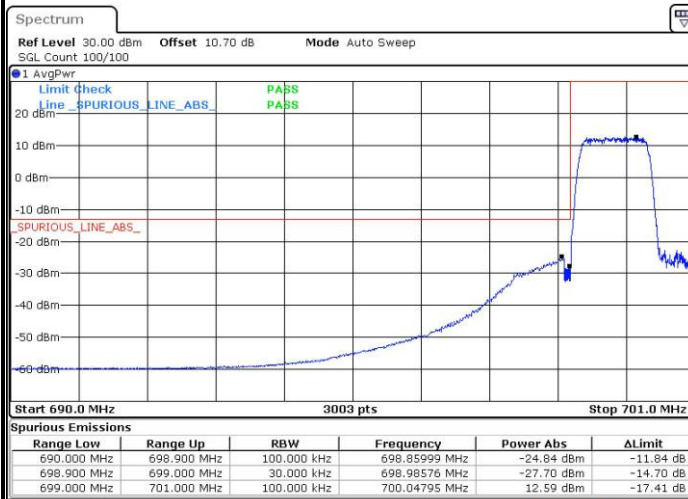
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



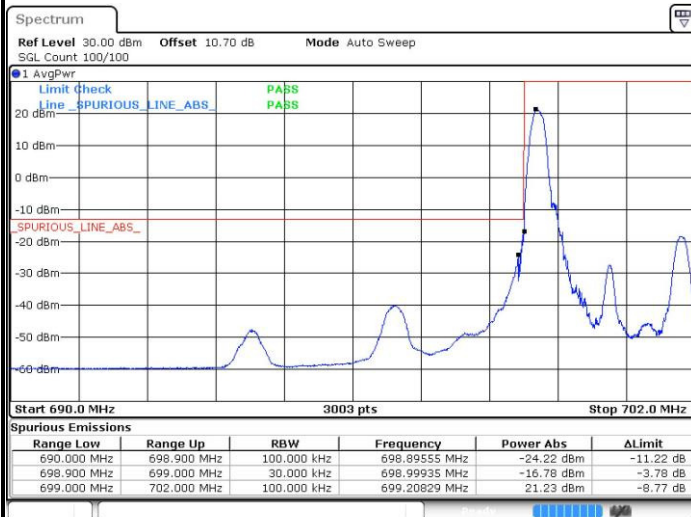
Highest Band Edge / Full RB



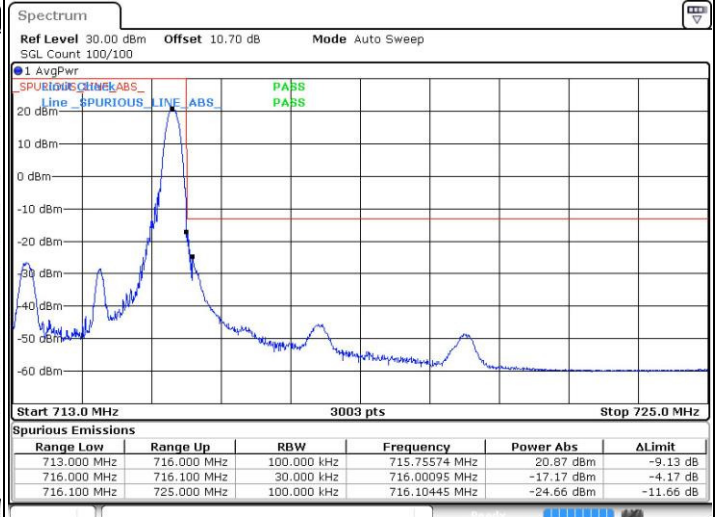


LTE Band 12 / 3MHz / QPSK

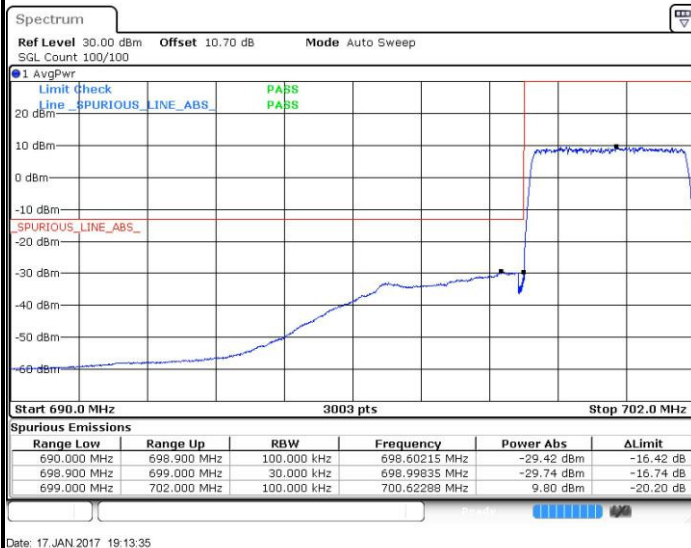
Lowest Band Edge / 1RB



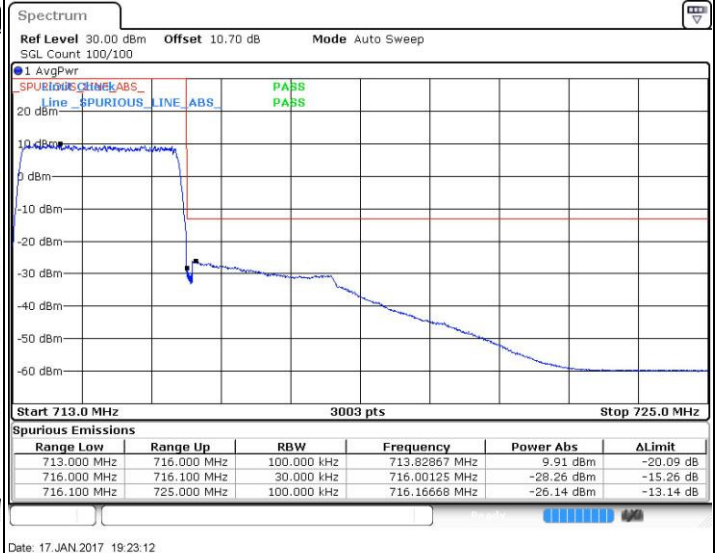
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



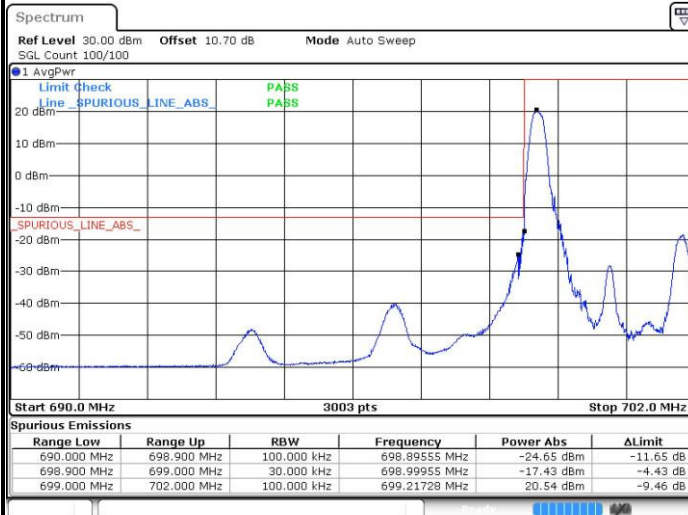
Highest Band Edge / Full RB



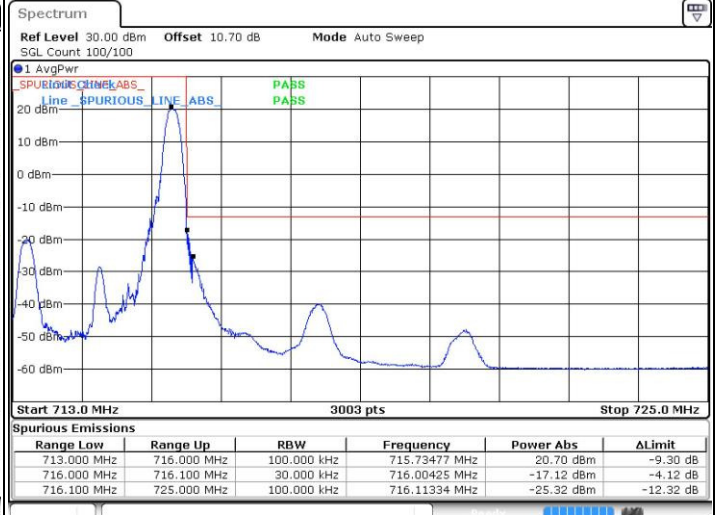


LTE Band 12 / 3MHz / 16QAM

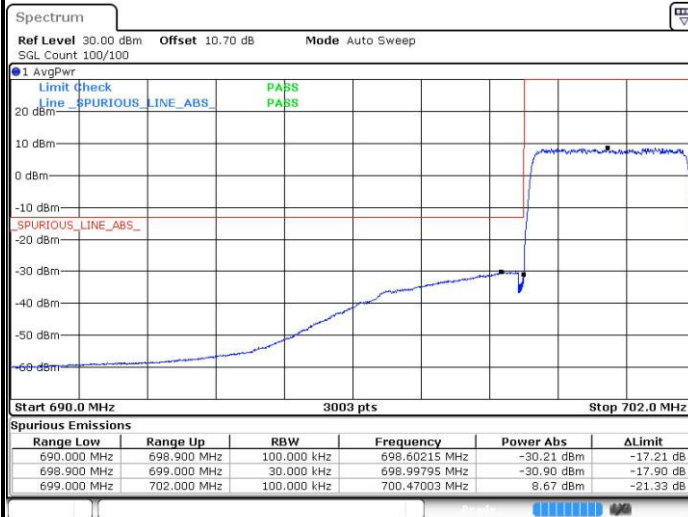
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



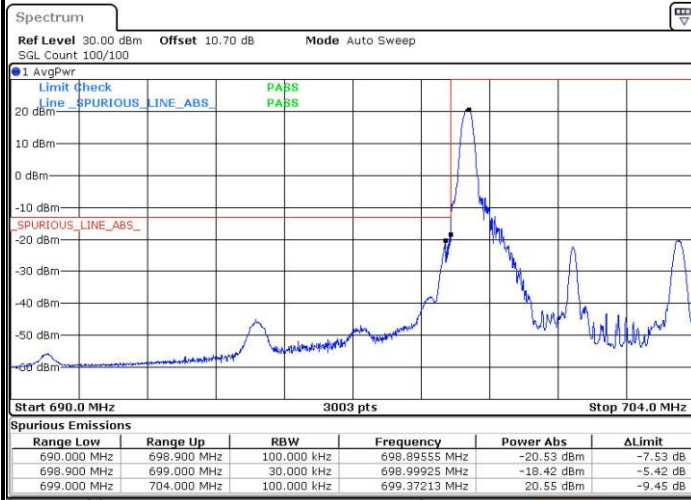
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



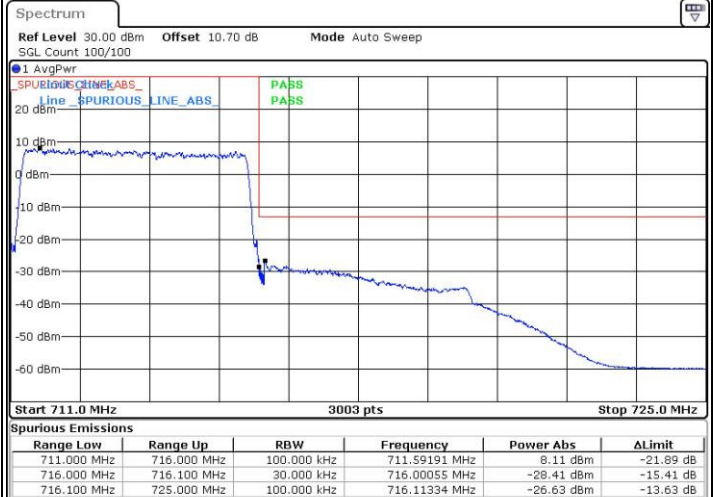
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



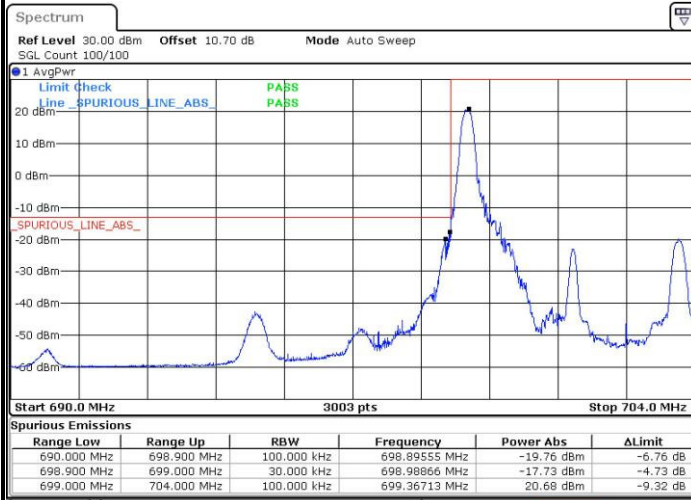
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / 16QAM

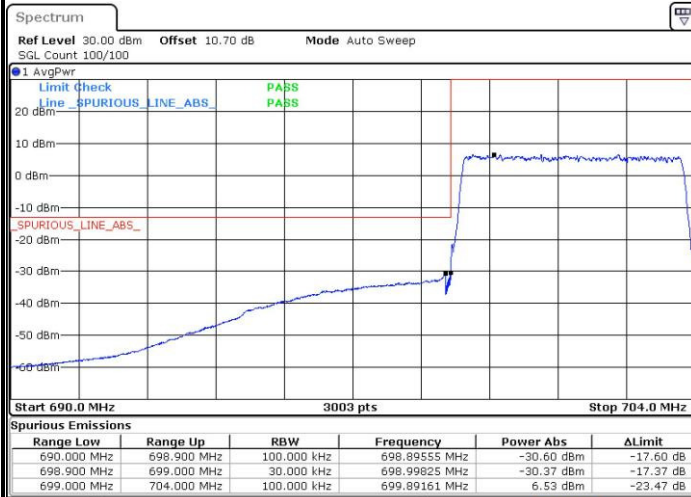
Lowest Band Edge / 1RB



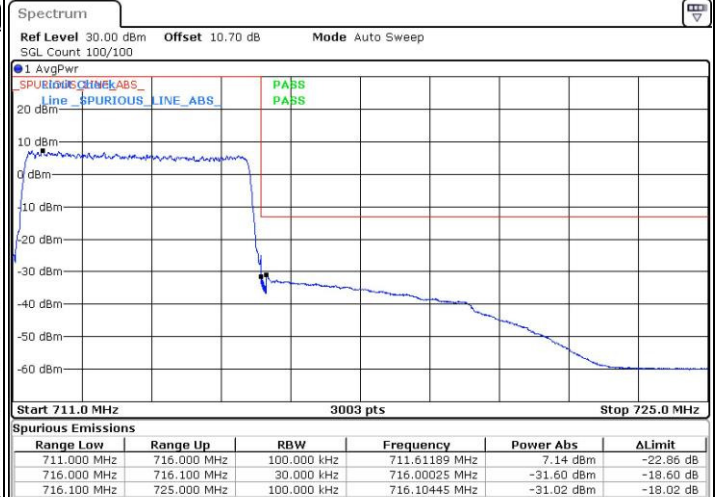
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



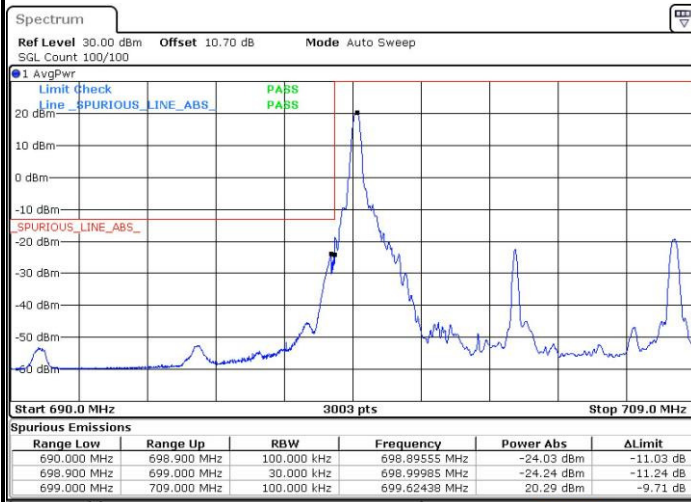
Highest Band Edge / Full RB



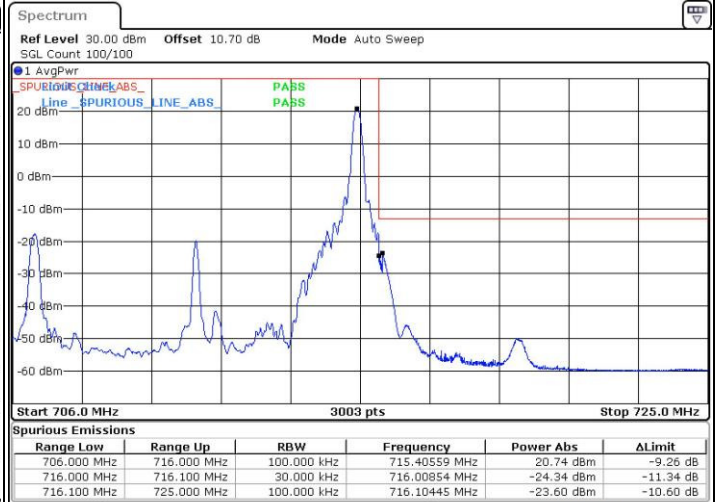


LTE Band 12 / 10MHz / QPSK

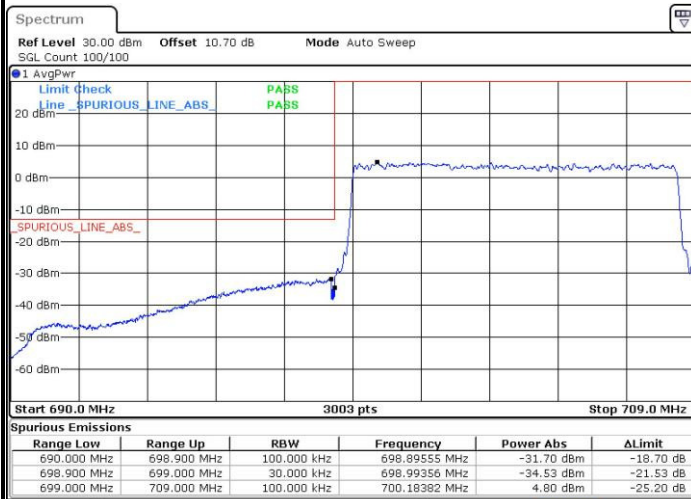
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



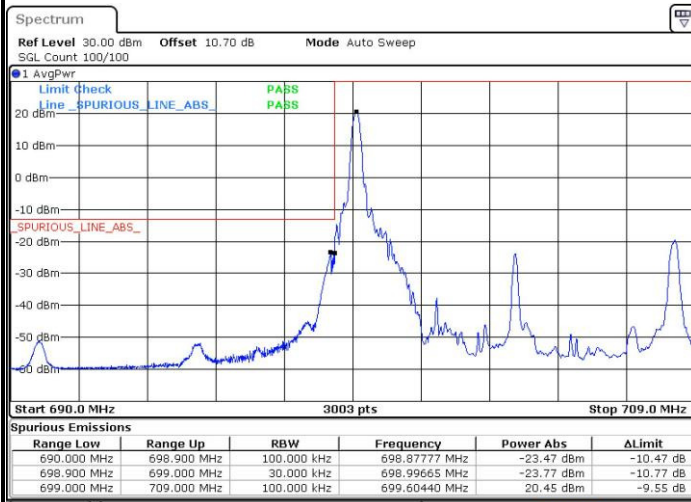
Highest Band Edge / Full RB



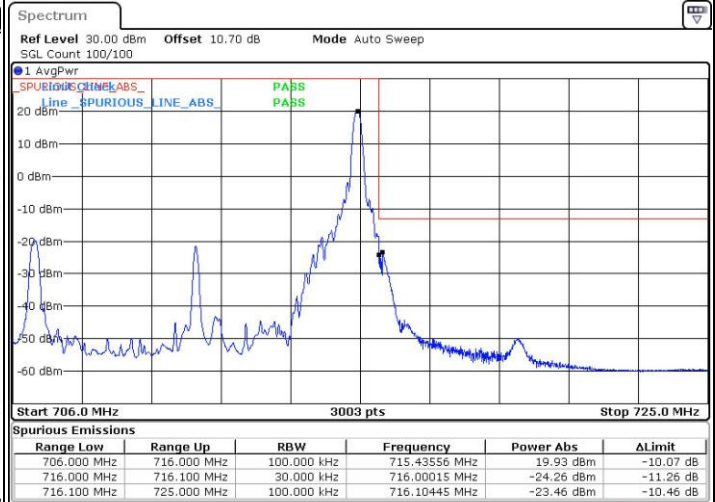


LTE Band 12 / 10MHz / 16QAM

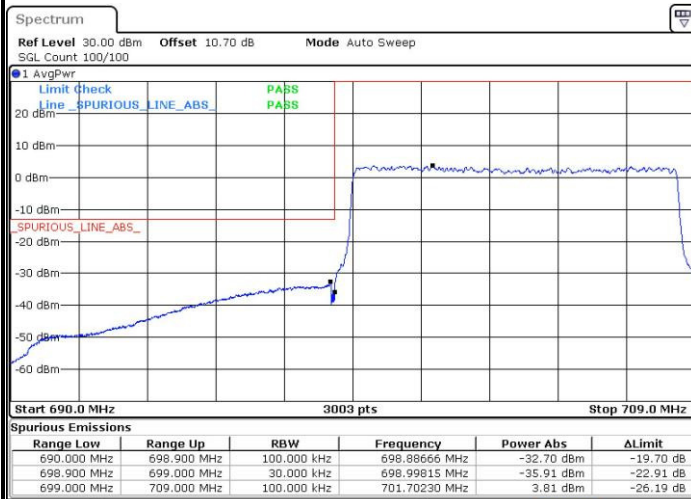
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

