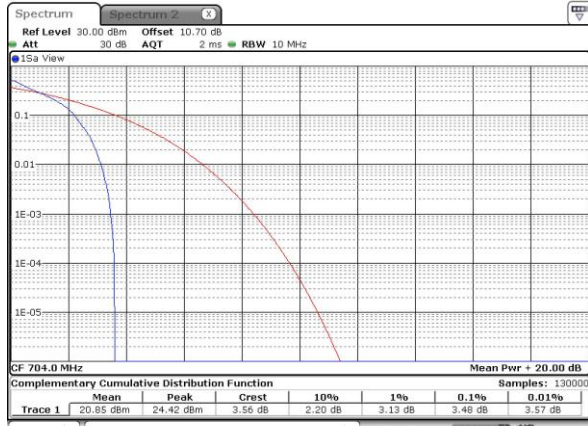


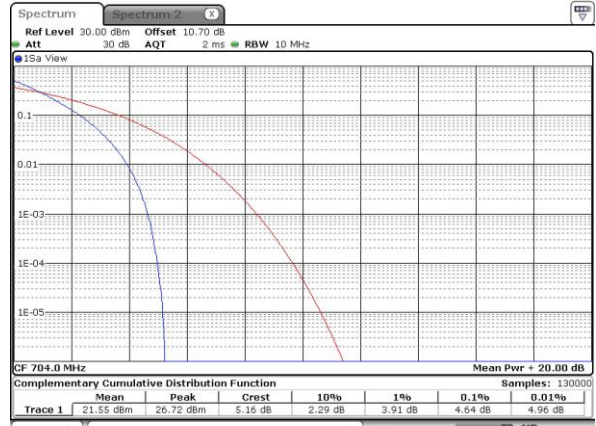


LTE Band 12 / 10MHz / QPSK

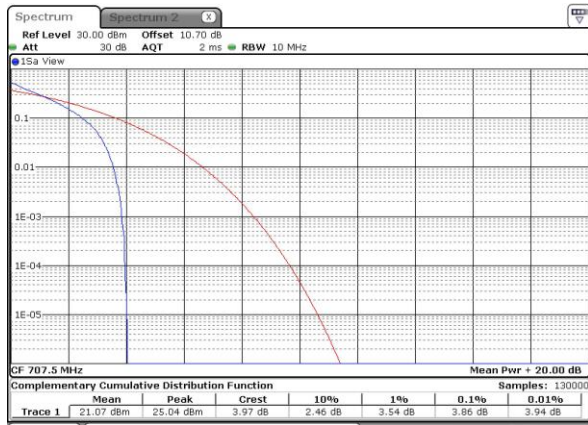
Lowest Channel / 1RB



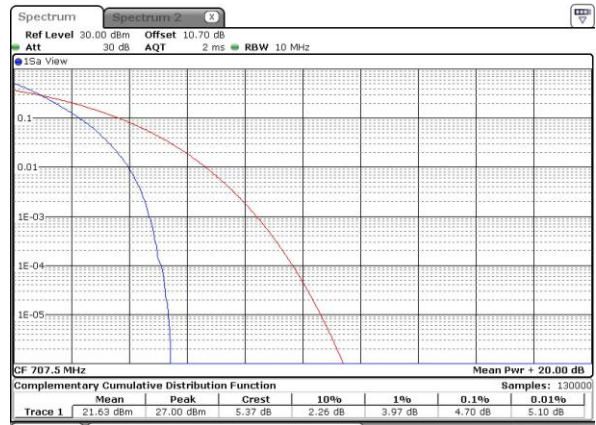
Lowest Channel / Full RB



Middle Channel / 1RB



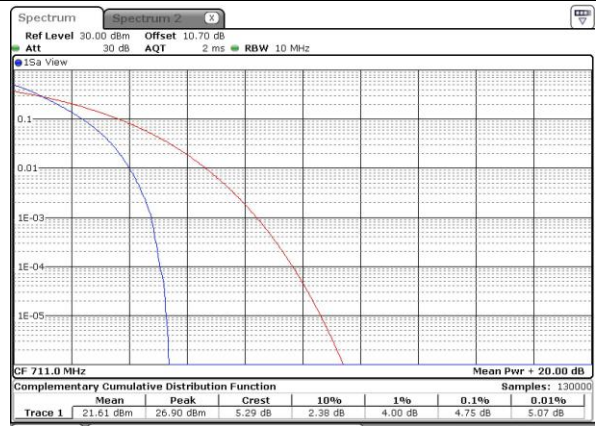
Middle Channel / Full RB



Highest Channel / 1RB



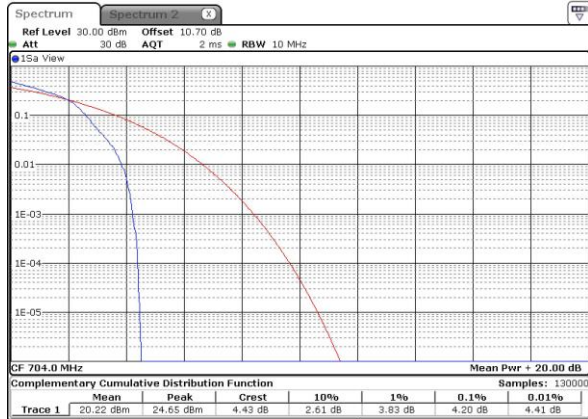
Highest Channel / Full RB



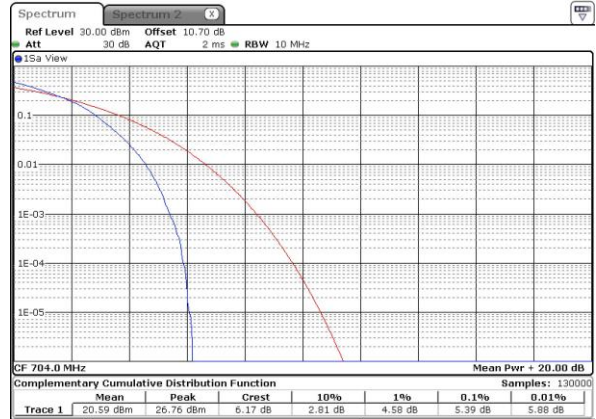


LTE Band 12 / 10MHz / 16QAM

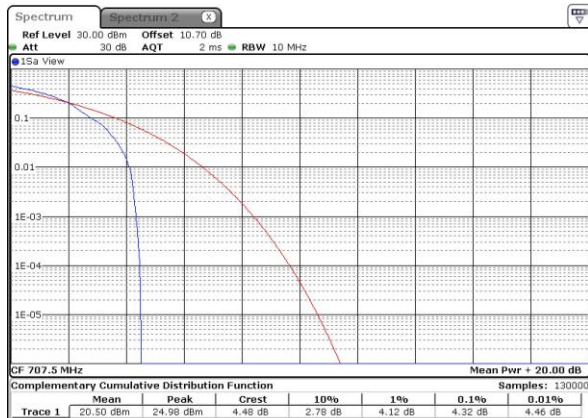
Lowest Channel / 1RB



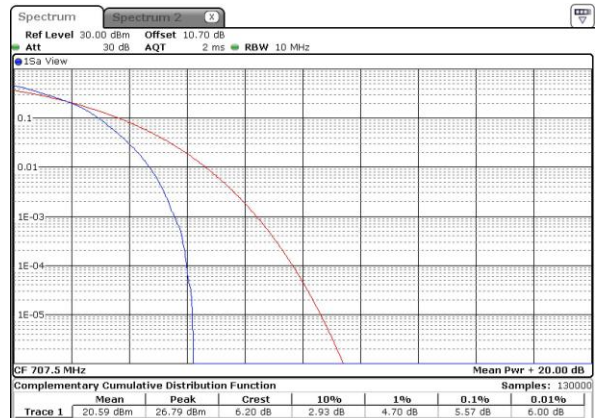
Lowest Channel / Full RB



Middle Channel / 1RB



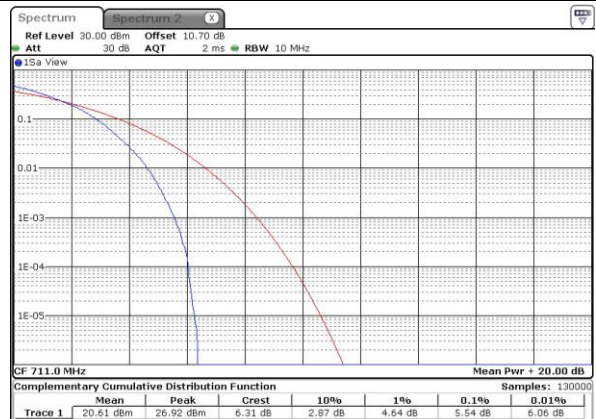
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB





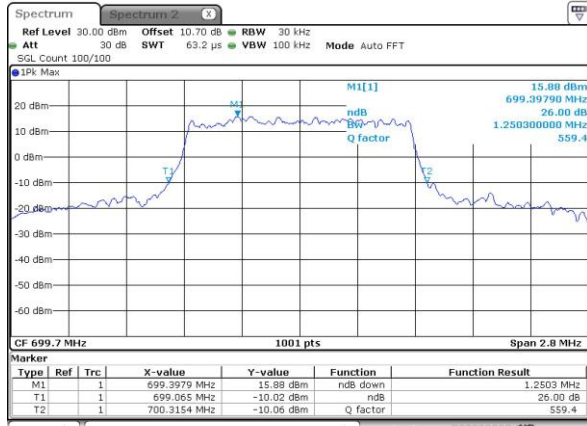
26dB Bandwidth

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	1.25	1.26	3.03	2.99	4.95	4.87	10.07	9.93	-	-	-	-
Middle CH	1.28	1.25	3.03	3.00	4.94	4.91	9.85	9.73	-	-	-	-
Highest CH	1.25	1.28	3.00	2.96	5.04	5.04	9.75	9.85	-	-	-	-



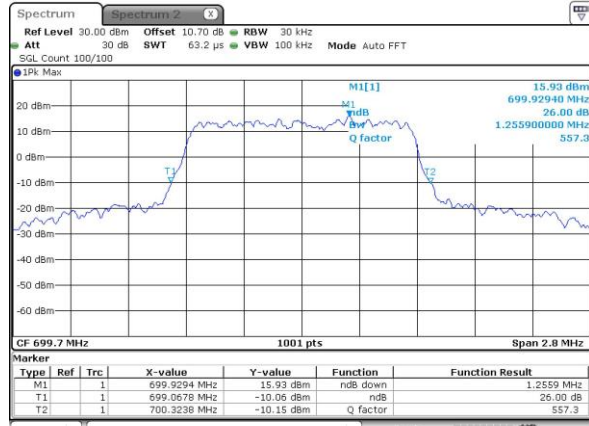
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



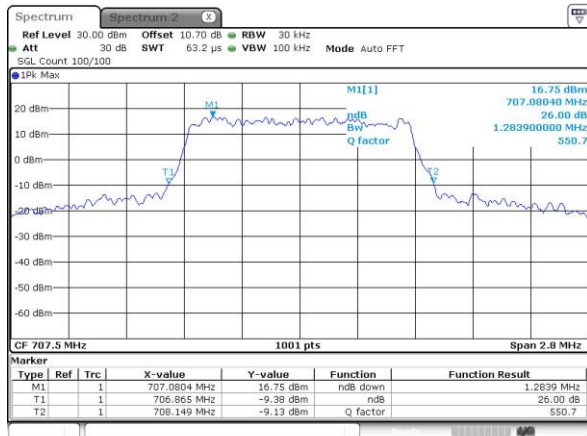
Date: 3,NOV,2016 23:38:18

Lowest Channel / 1.4MHz / 16QAM



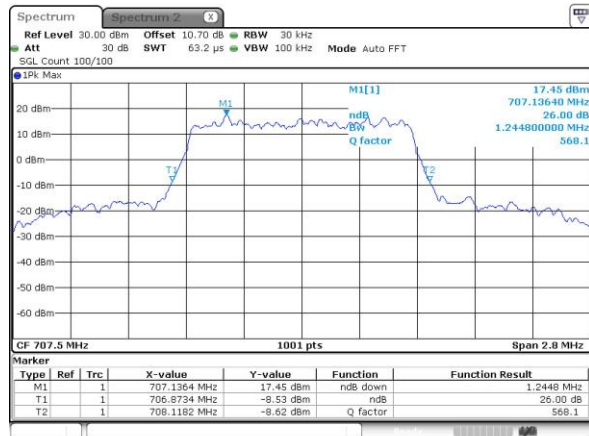
Date: 3,NOV,2016 23:38:57

Middle Channel / 1.4MHz / QPSK



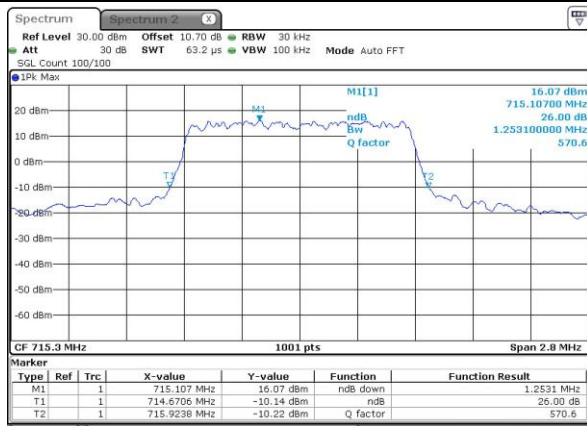
Date: 3,NOV,2016 23:24:11

Middle Channel / 1.4MHz / 16QAM



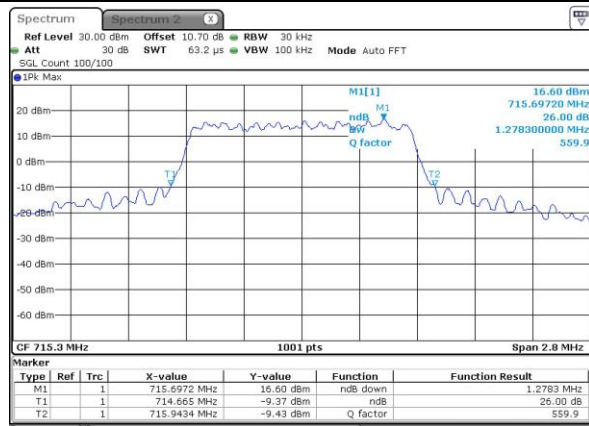
Date: 3,NOV,2016 23:24:22

Highest Channel / 1.4MHz / QPSK



Date: 3,NOV,2016 23:27:05

Highest Channel / 1.4MHz / 16QAM

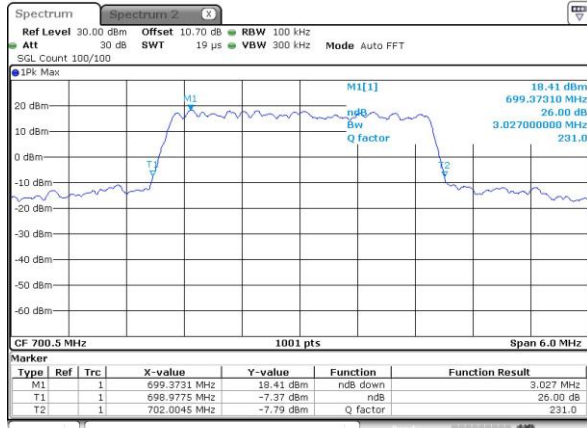


Date: 3,NOV,2016 23:26:54



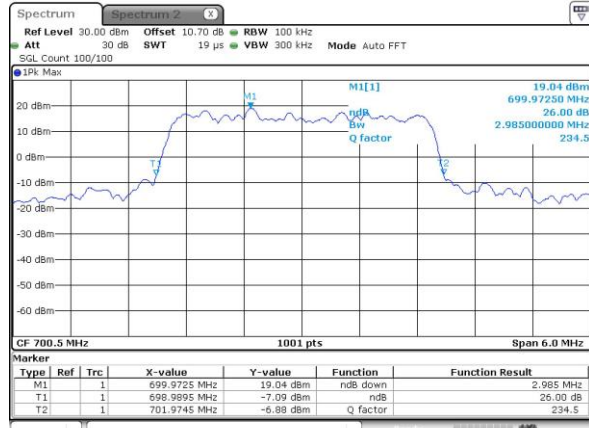
LTE Band 12

Lowest Channel / 3MHz / QPSK



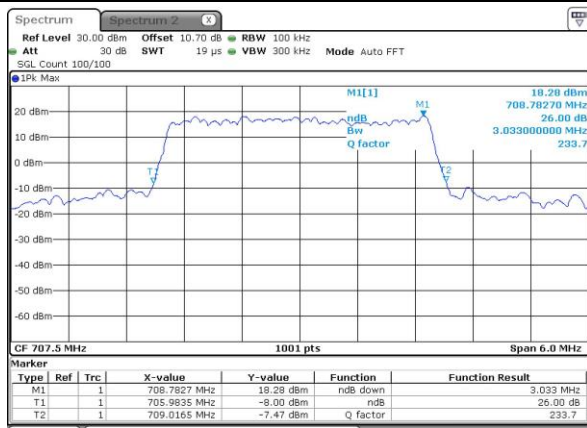
Date: 3,NOV,2016 22:14:04

Lowest Channel / 3MHz / 16QAM



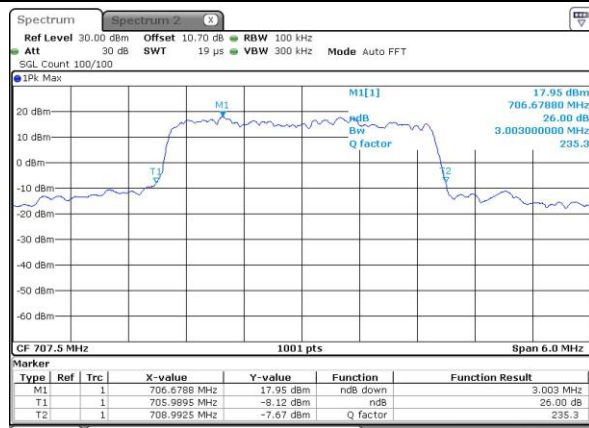
Date: 3,NOV,2016 22:13:52

Middle Channel / 3MHz / QPSK



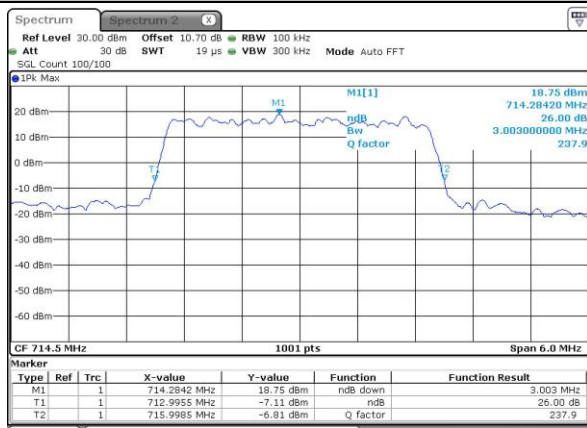
Date: 3,NOV,2016 22:21:13

Middle Channel / 3MHz / 16QAM



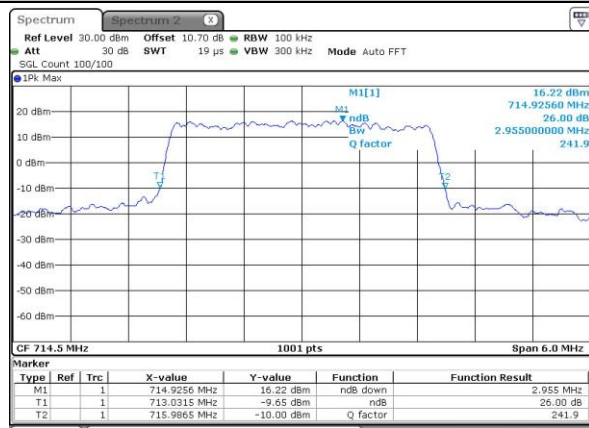
Date: 3,NOV,2016 22:21:05

Highest Channel / 3MHz / QPSK



Date: 3,NOV,2016 22:24:08

Highest Channel / 3MHz / 16QAM

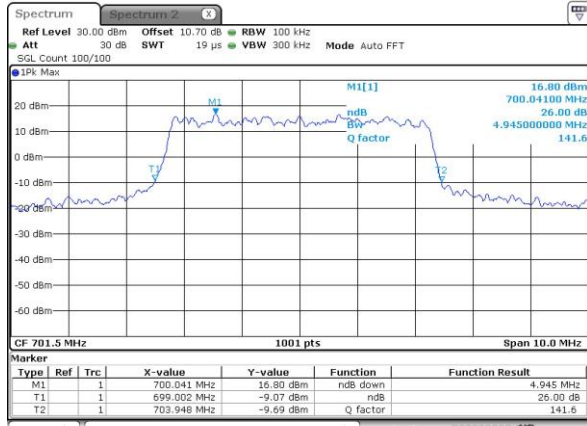


Date: 3,NOV,2016 22:23:56



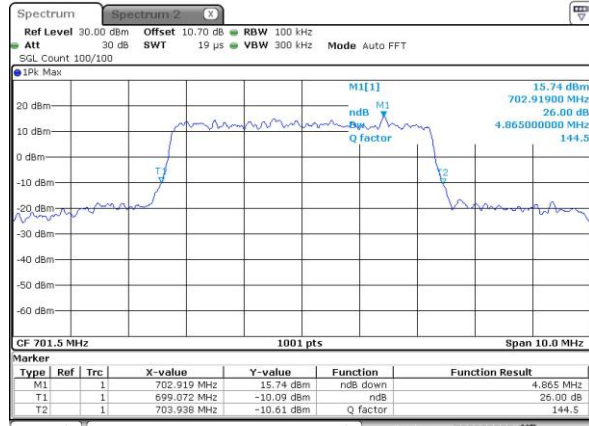
LTE Band 12

Lowest Channel / 5MHz / QPSK



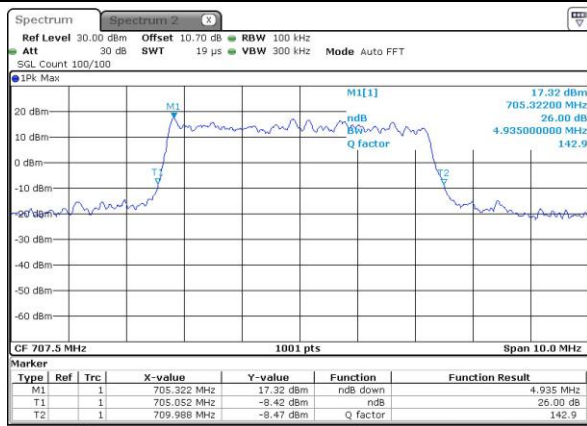
Date: 3,NOV,2016 22:31:27

Lowest Channel / 5MHz / 16QAM



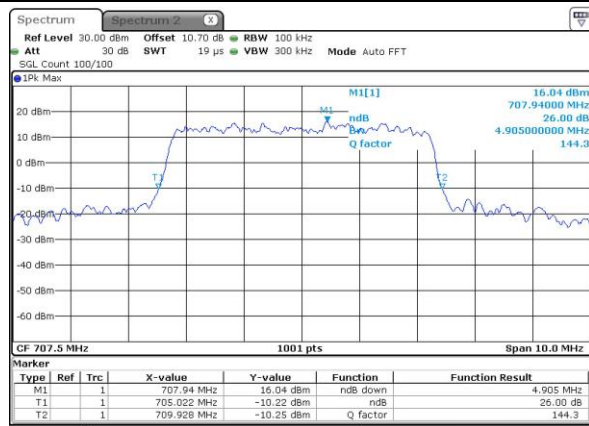
Date: 3,NOV,2016 22:31:16

Middle Channel / 5MHz / QPSK



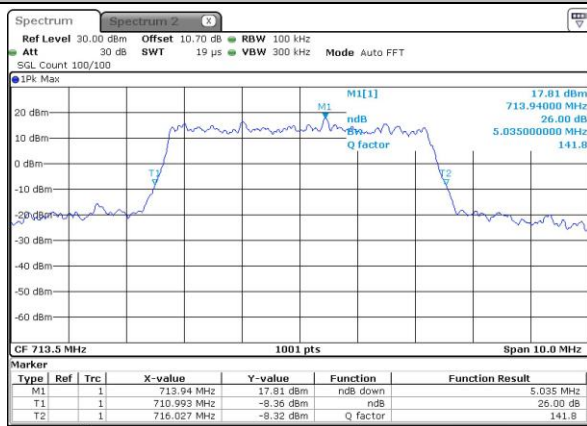
Date: 3,NOV,2016 22:38:36

Middle Channel / 5MHz / 16QAM



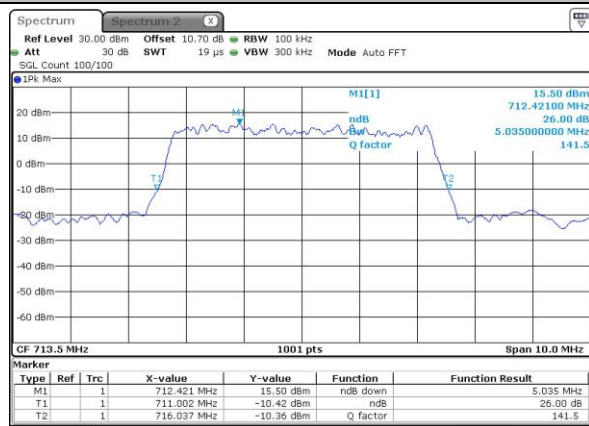
Date: 3,NOV,2016 22:38:48

Highest Channel / 5MHz / QPSK



Date: 3,NOV,2016 22:41:30

Highest Channel / 5MHz / 16QAM

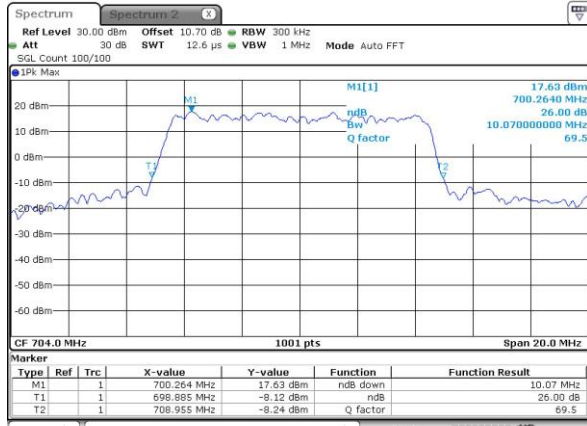


Date: 3,NOV,2016 22:41:18



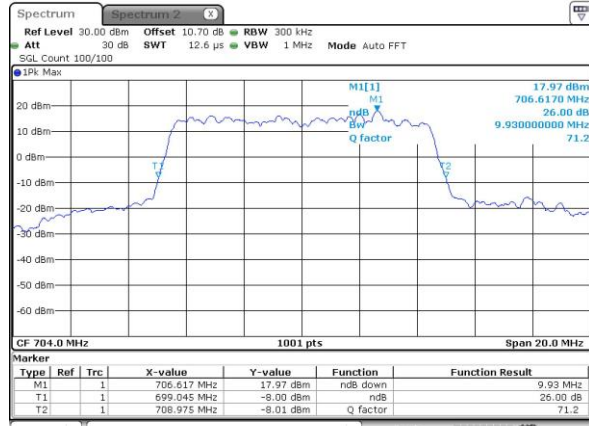
LTE Band 12

Lowest Channel / 10MHz / QPSK



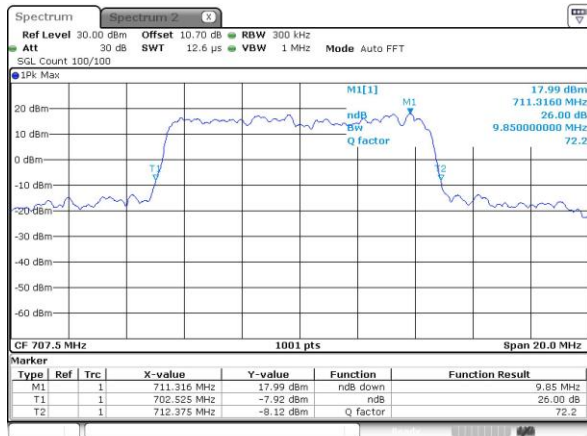
Date: 3,NOV,2016 22:48:50

Lowest Channel / 10MHz / 16QAM



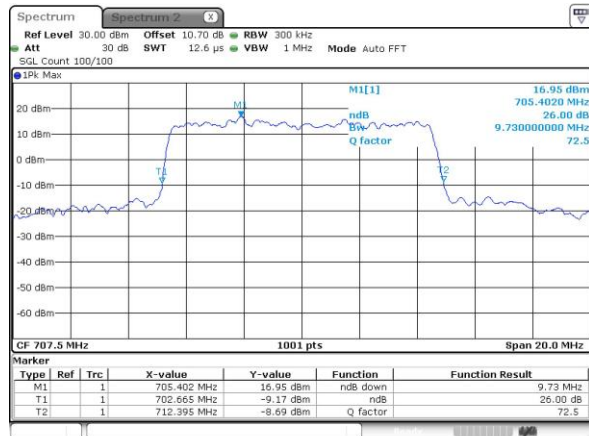
Date: 3,NOV,2016 22:48:38

Middle Channel / 10MHz / QPSK



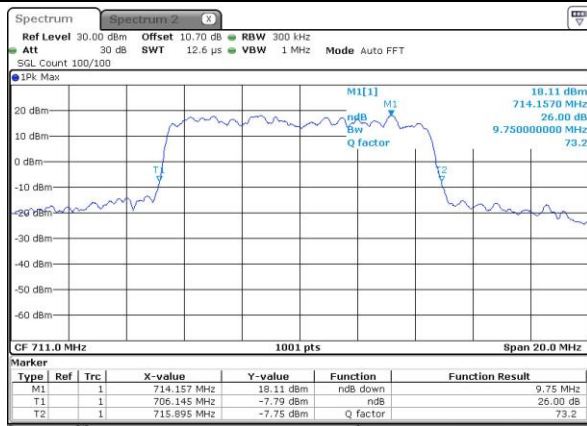
Date: 3,NOV,2016 22:55:59

Middle Channel / 10MHz / 16QAM



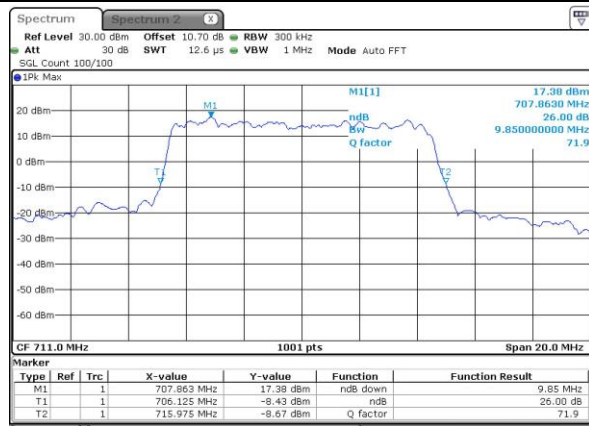
Date: 3,NOV,2016 22:56:10

Highest Channel / 10MHz / QPSK



Date: 3,NOV,2016 22:58:52

Highest Channel / 10MHz / 16QAM



Date: 3,NOV,2016 22:58:40

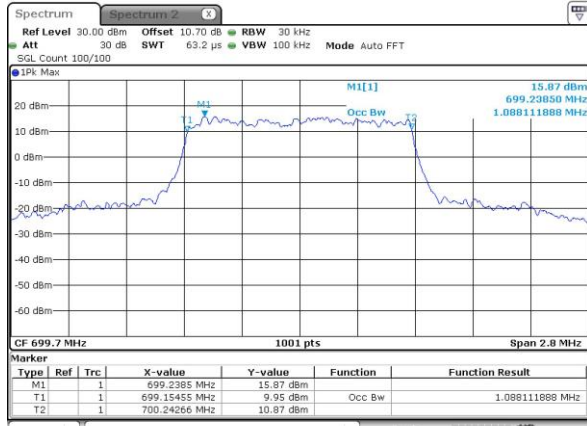
**Occupied Bandwidth**

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	2.74	4.51	4.5	9.07	9.03	-	-	-	-
Middle CH	1.09	1.1	2.73	2.73	4.5	4.52	9.01	9.01	-	-	-	-
Highest CH	1.09	1.1	2.72	2.72	4.51	4.52	9.05	9.03	-	-	-	-

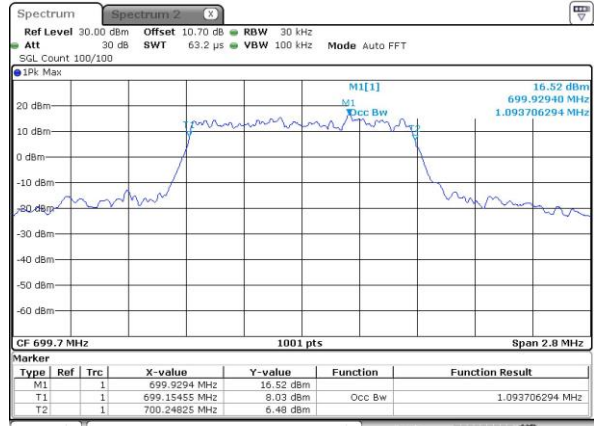


LTE Band 12

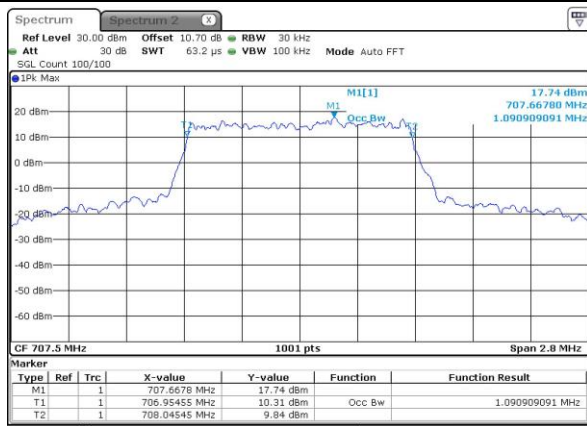
Lowest Channel / 1.4MHz / QPSK



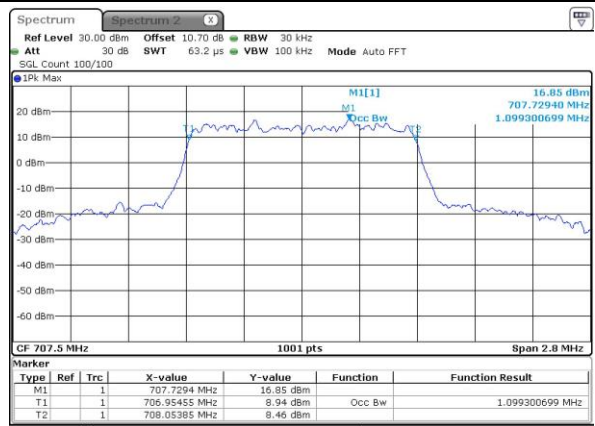
Lowest Channel / 1.4MHz / 16QAM



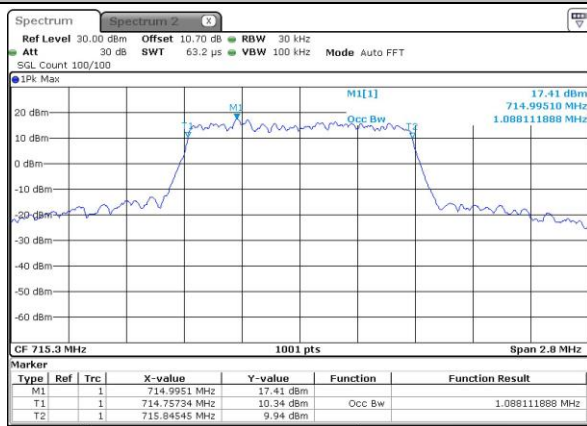
Middle Channel / 1.4MHz / QPSK



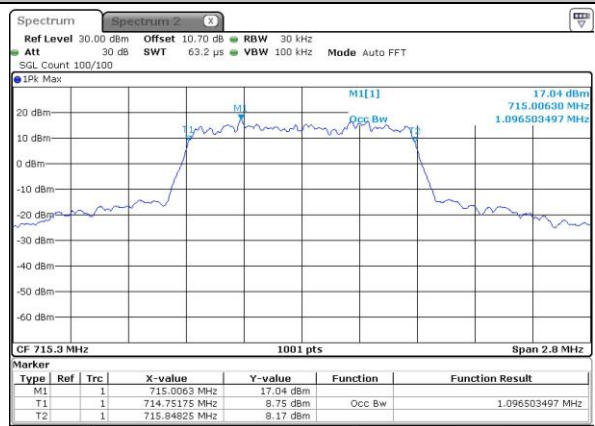
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



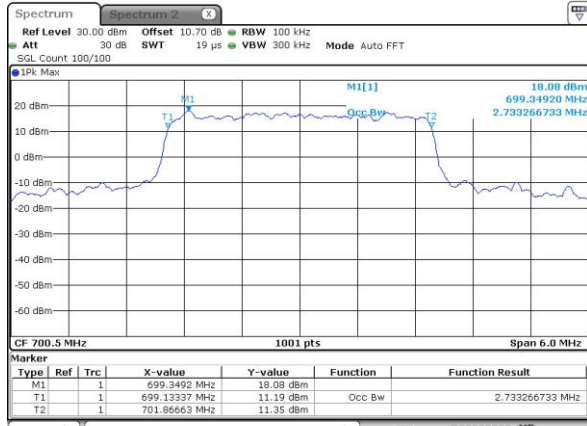
Highest Channel / 1.4MHz / 16QAM





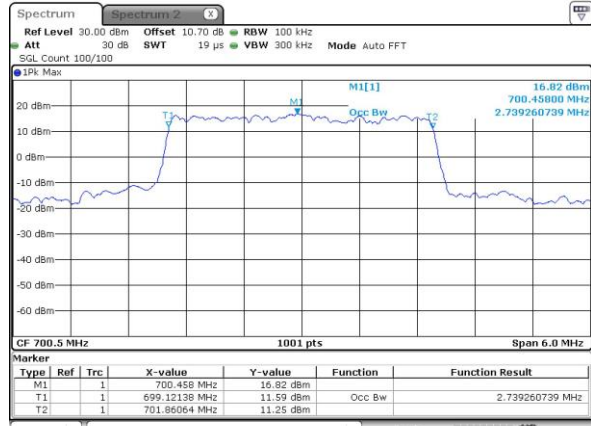
LTE Band 12

Lowest Channel / 3MHz / QPSK



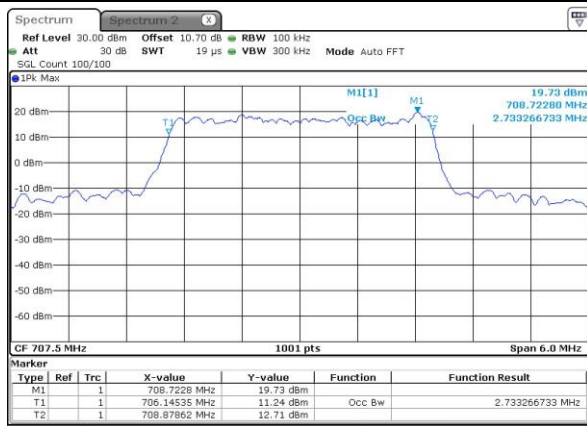
Date: 3,NOV,2016 22:13:28

Lowest Channel / 3MHz / 16QAM



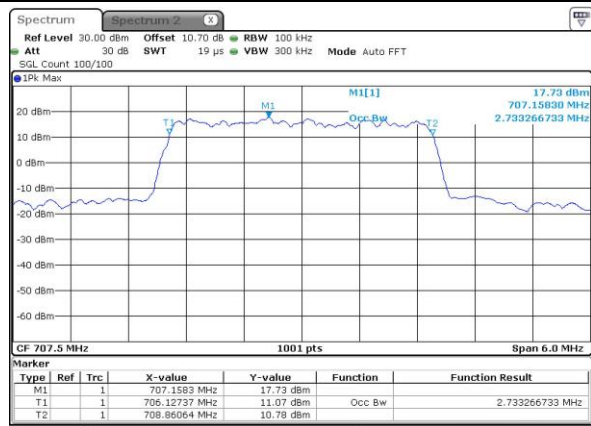
Date: 3,NOV,2016 22:13:40

Middle Channel / 3MHz / QPSK



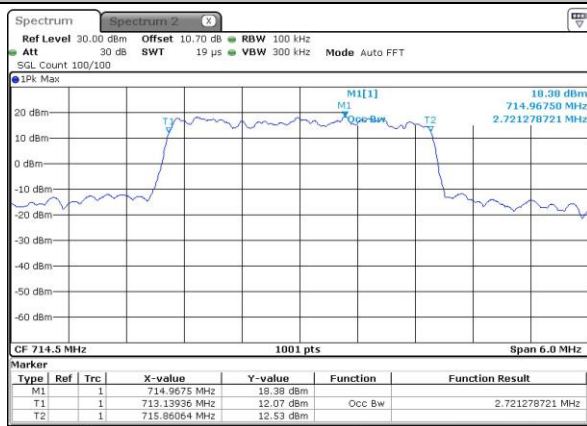
Date: 3,NOV,2016 22:21:01

Middle Channel / 3MHz / 16QAM



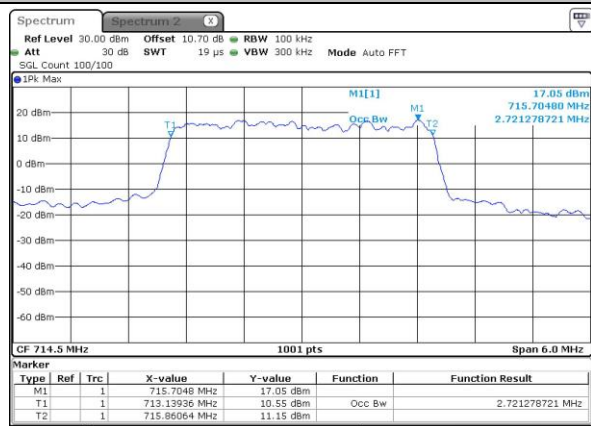
Date: 3,NOV,2016 22:20:50

Highest Channel / 3MHz / QPSK



Date: 3,NOV,2016 22:23:32

Highest Channel / 3MHz / 16QAM

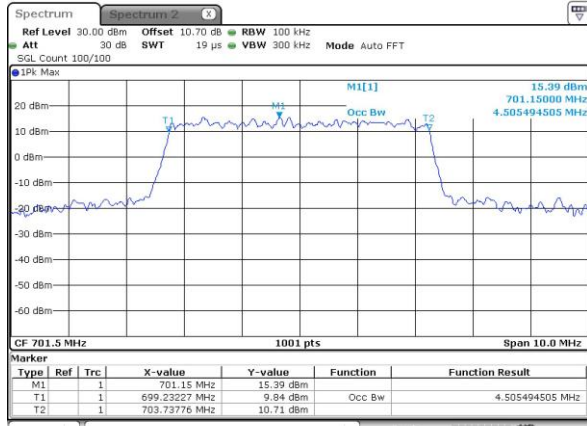


Date: 3,NOV,2016 22:23:44



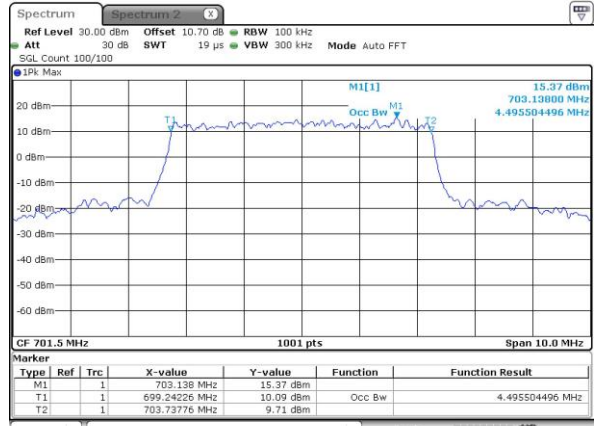
LTE Band 12

Lowest Channel / 5MHz / QPSK



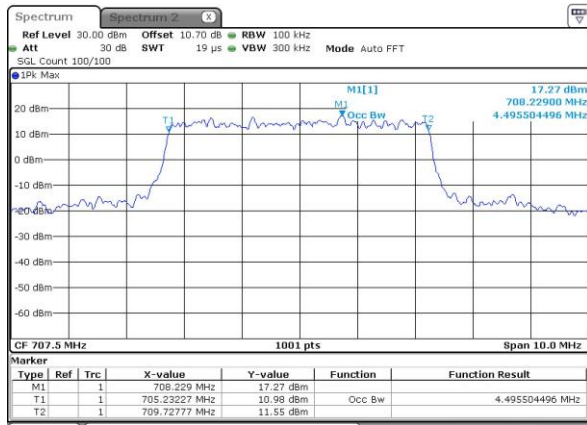
Date: 3,NOV,2016 22:30:52

Lowest Channel / 5MHz / 16QAM



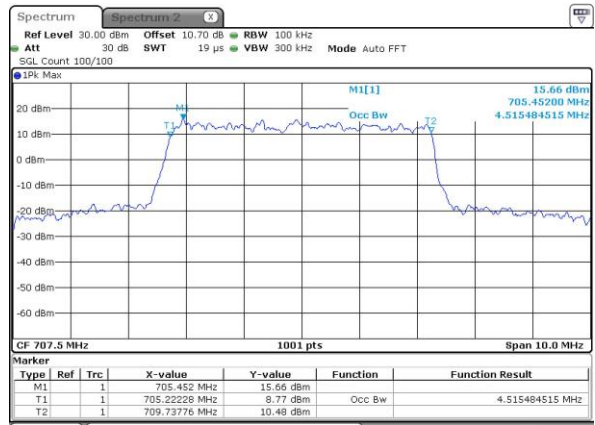
Date: 3,NOV,2016 22:31:04

Middle Channel / 5MHz / QPSK



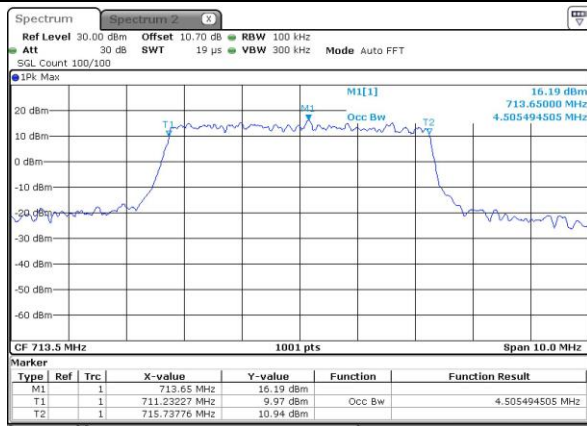
Date: 3,NOV,2016 22:38:24

Middle Channel / 5MHz / 16QAM



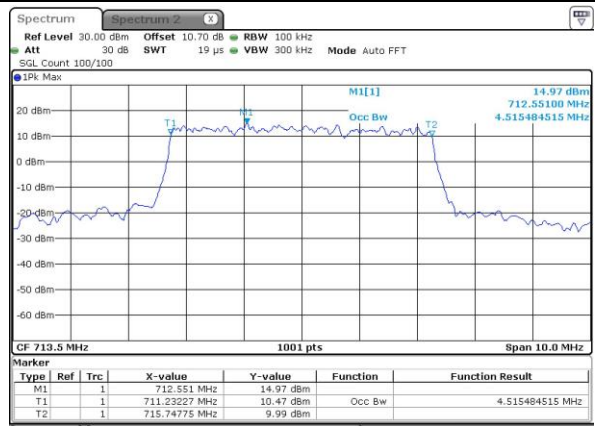
Date: 3,NOV,2016 22:38:13

Highest Channel / 5MHz / QPSK



Date: 3,NOV,2016 22:40:55

Highest Channel / 5MHz / 16QAM

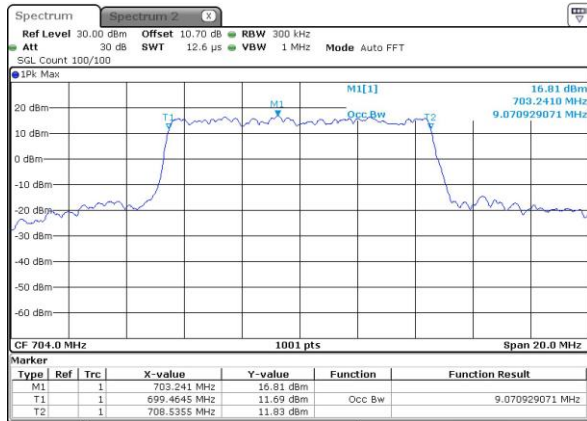


Date: 3,NOV,2016 22:41:06



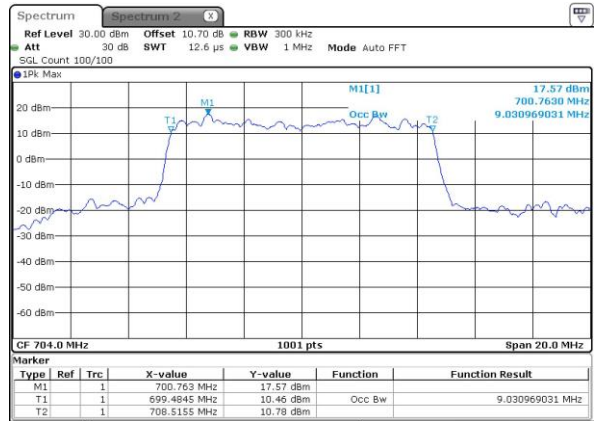
LTE Band 12

Lowest Channel / 10MHz / QPSK



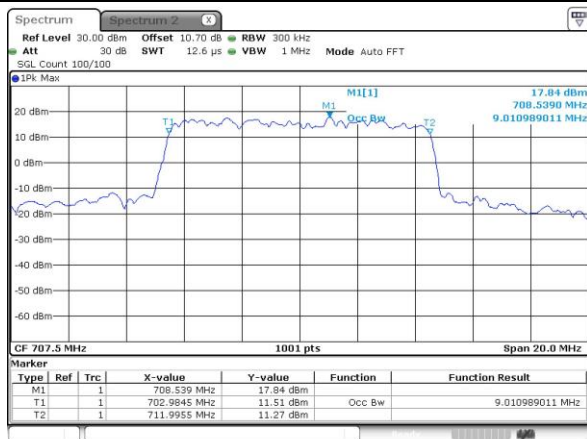
Date: 3,NOV,2016 22:48:15

Lowest Channel / 10MHz / 16QAM



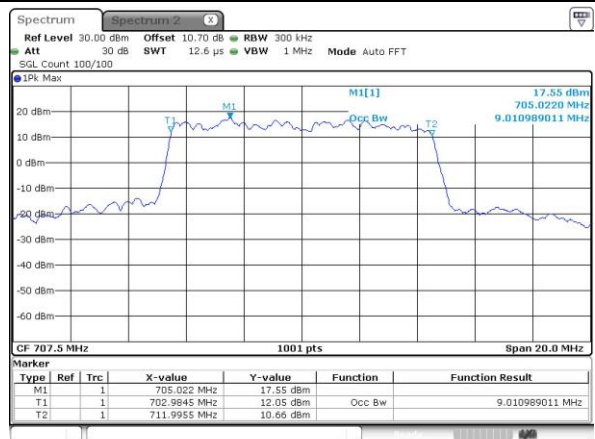
Date: 3,NOV,2016 22:48:26

Middle Channel / 10MHz / QPSK



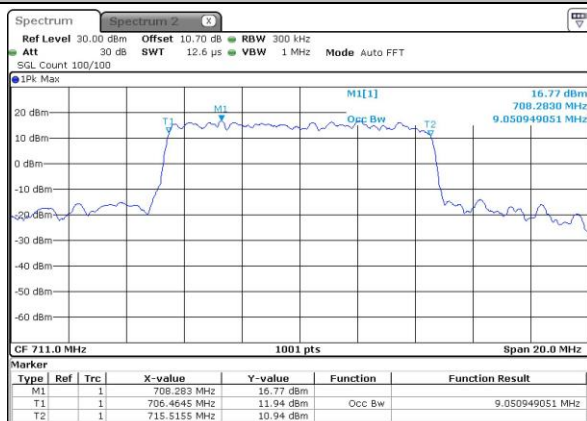
Date: 3,NOV,2016 22:55:47

Middle Channel / 10MHz / 16QAM



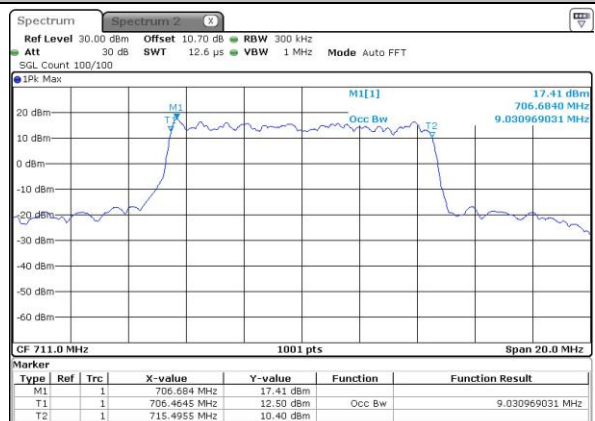
Date: 3,NOV,2016 22:55:55

Highest Channel / 10MHz / QPSK

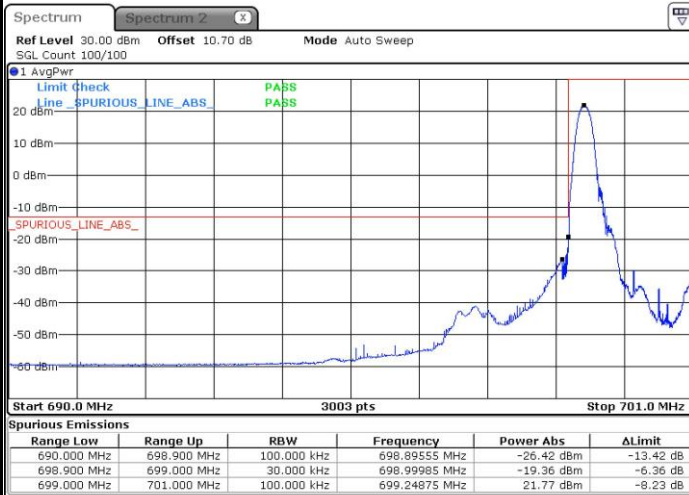
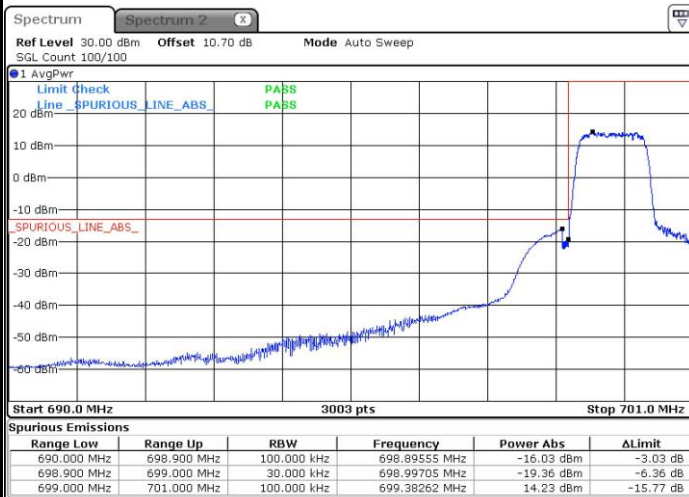
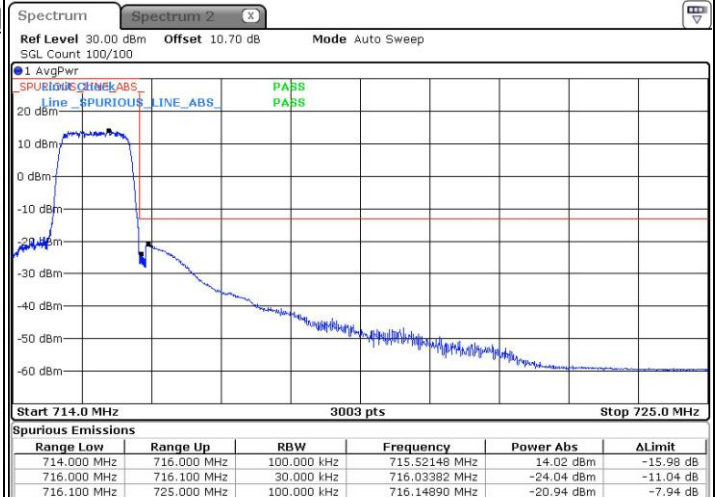


Date: 3,NOV,2016 22:58:17

Highest Channel / 10MHz / 16QAM



Date: 3,NOV,2016 22:58:29

**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

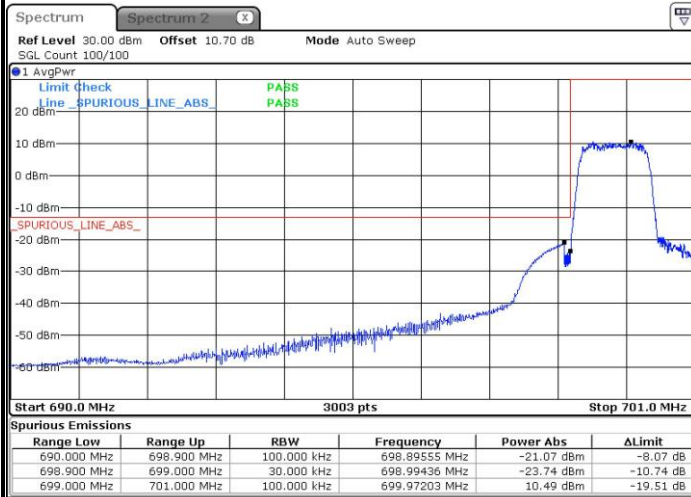
Lowest Band Edge / 1 RB



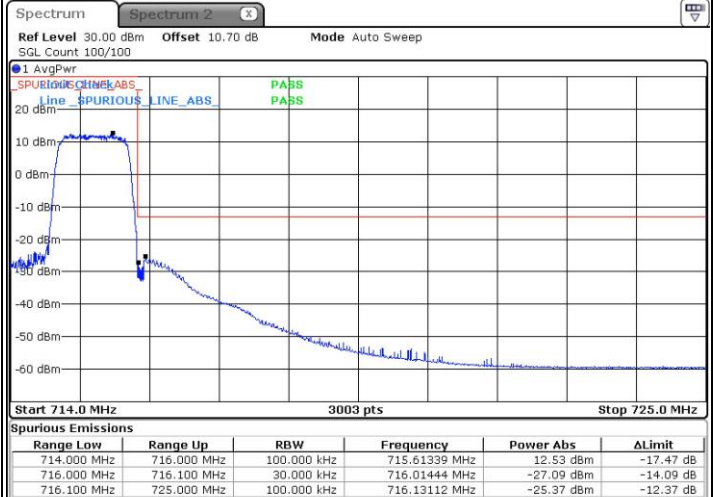
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



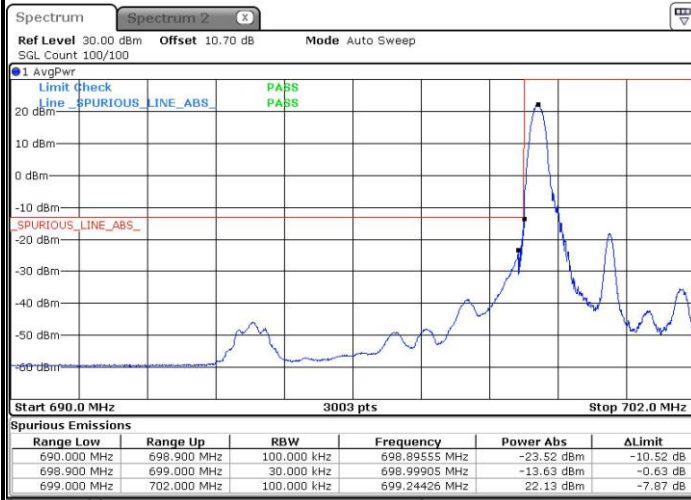
Highest Band Edge / Full RB



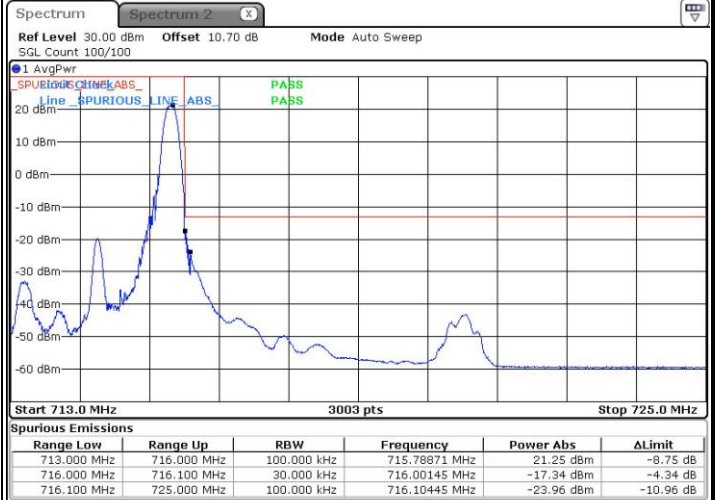


LTE Band 12 / 3MHz / QPSK

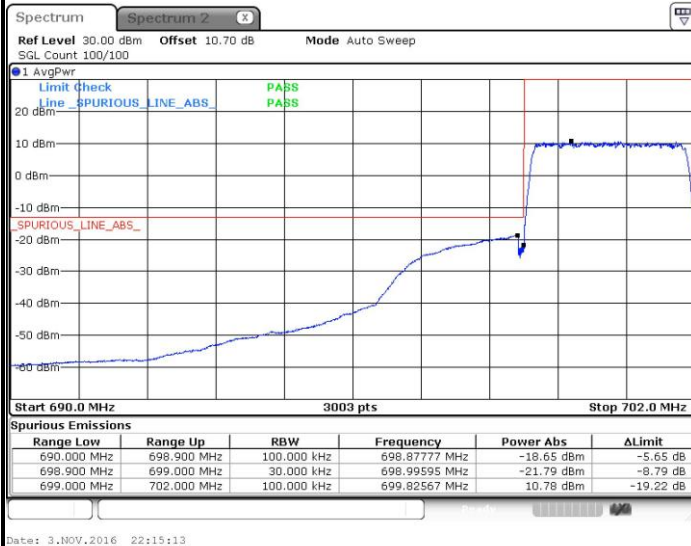
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



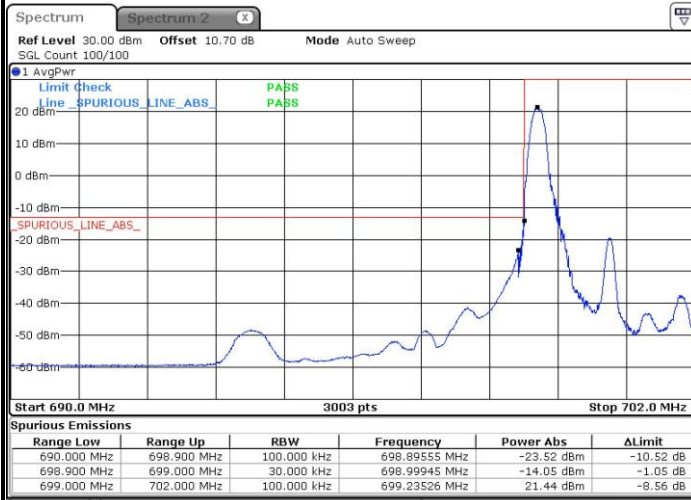
Highest Band Edge / Full RB



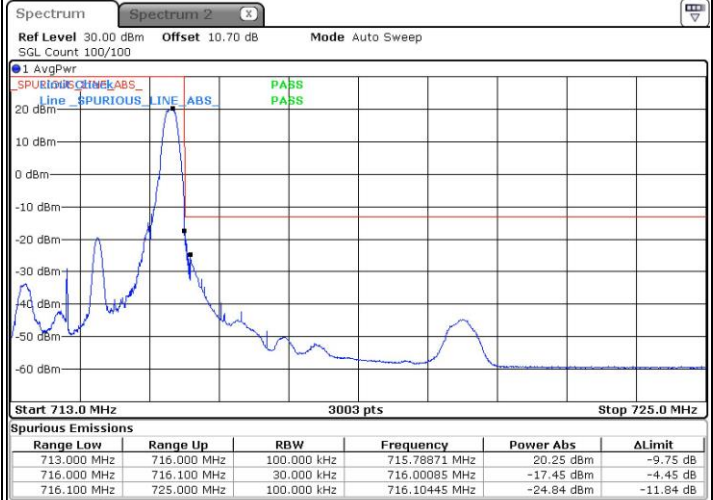


LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



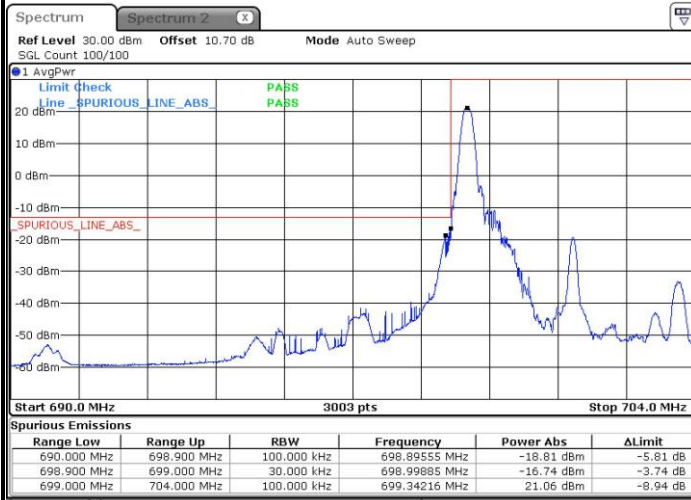
Highest Band Edge / Full RB



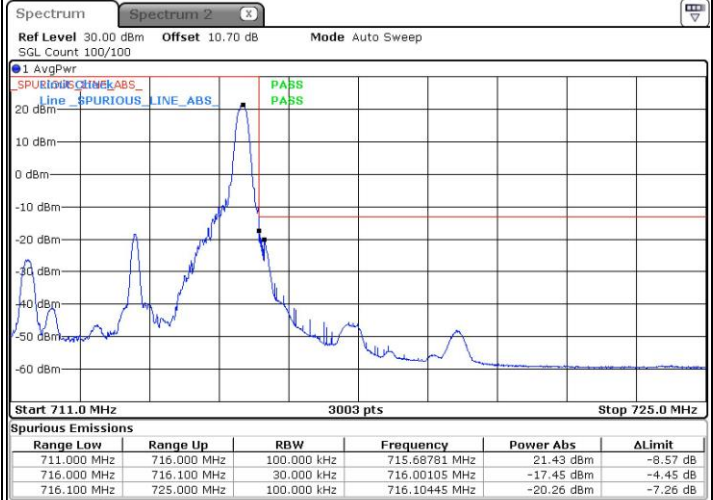


LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



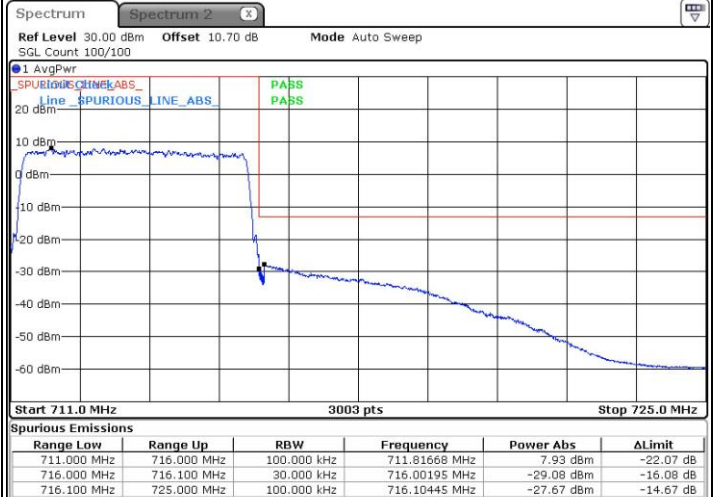
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



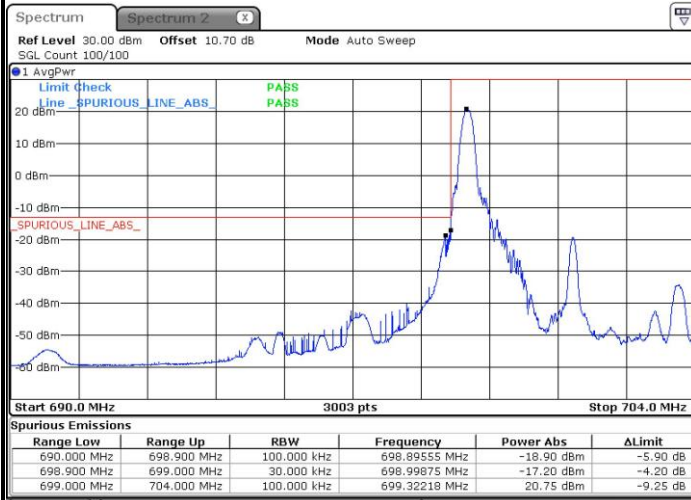
Highest Band Edge / Full RB



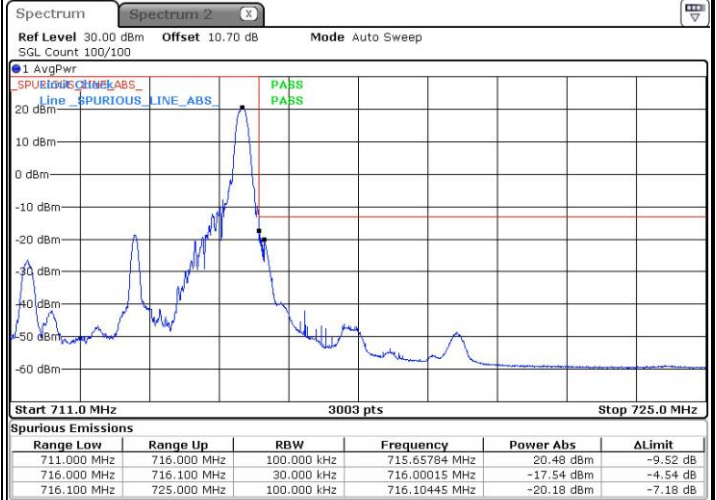


LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



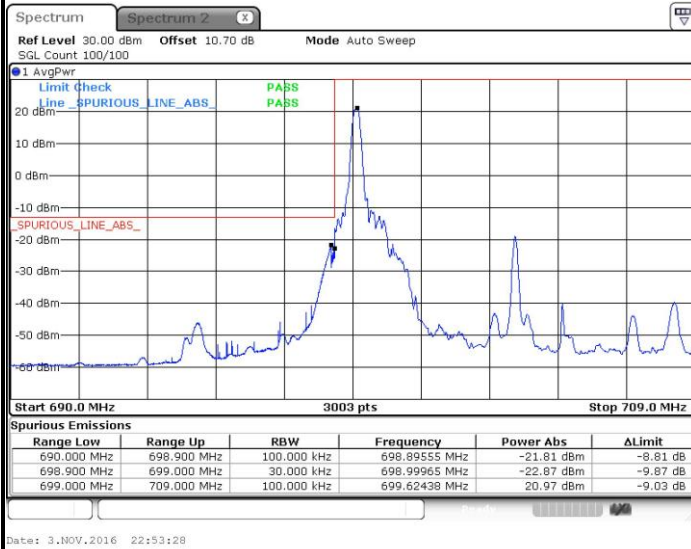
Highest Band Edge / Full RB



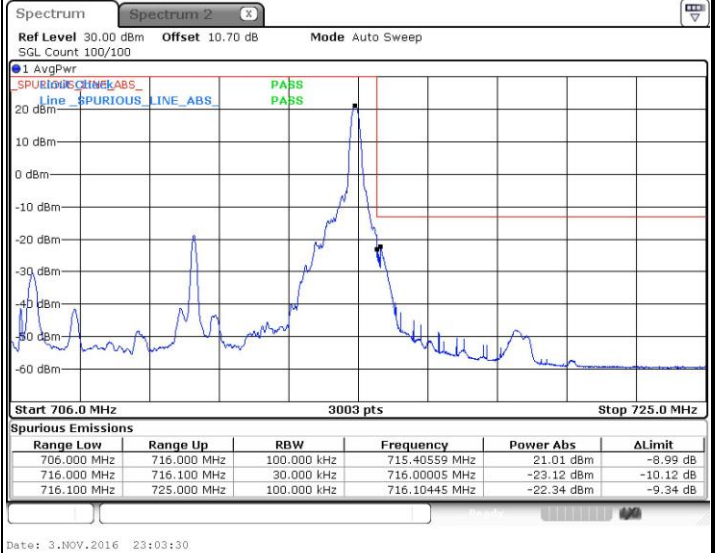


LTE Band 12 / 10MHz / QPSK

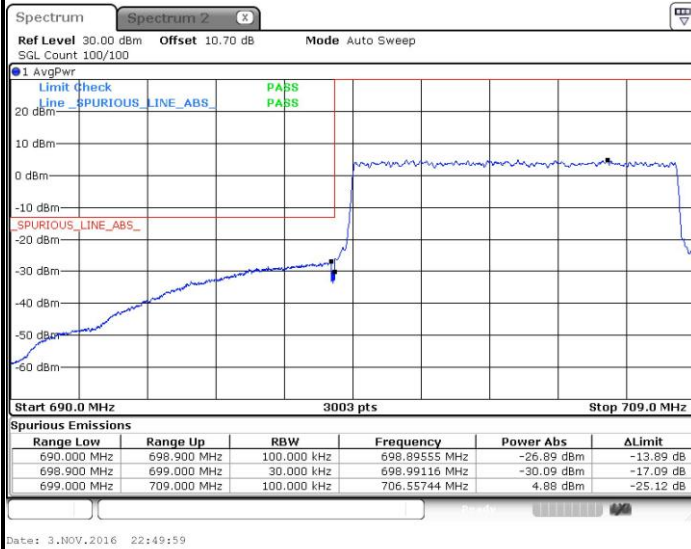
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

