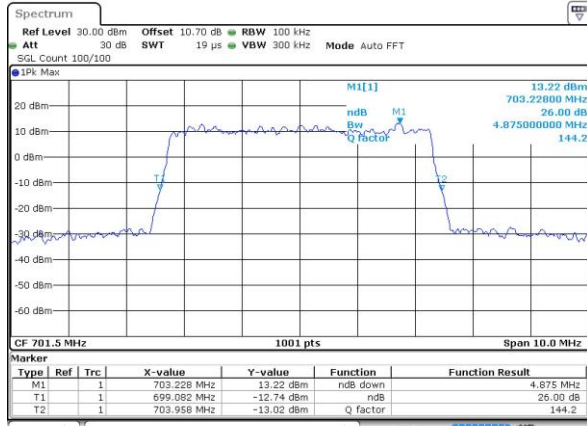




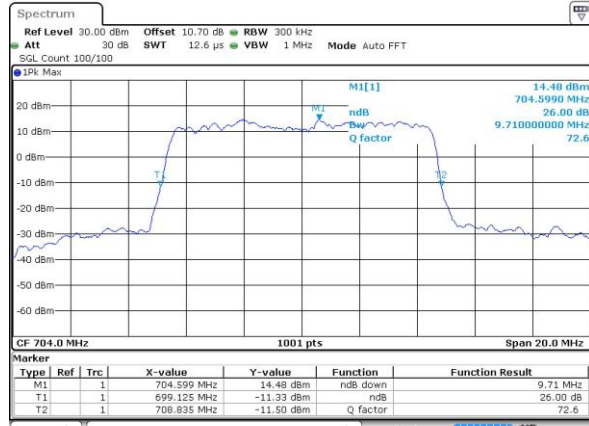
LTE Band 12

Lowest Channel / 5MHz / 64QAM



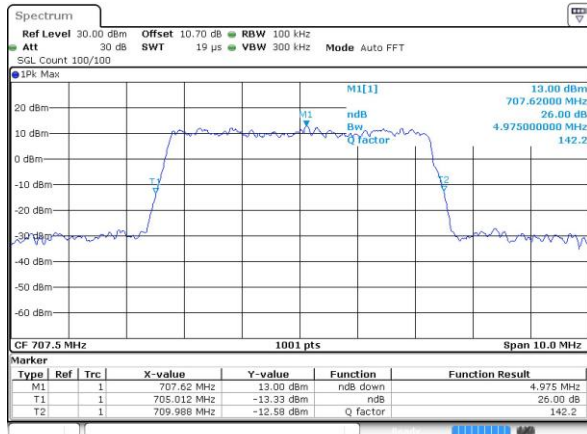
Date: 20 SEP 2018 14:25:55

Lowest Channel / 10MHz / 64QAM



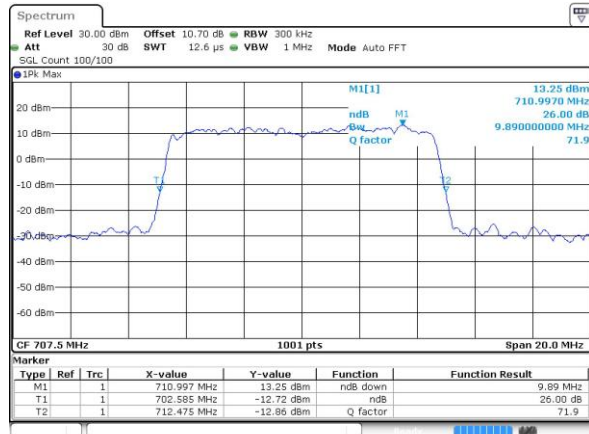
Date: 20 SEP 2018 14:33:05

Middle Channel / 5MHz / 64QAM



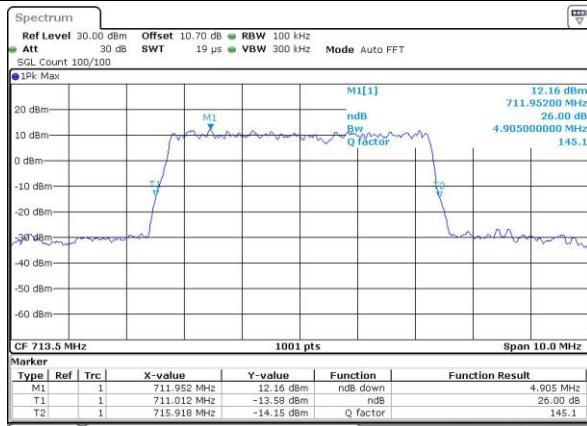
Date: 20 SEP 2018 14:28:59

Middle Channel / 10MHz / 64QAM



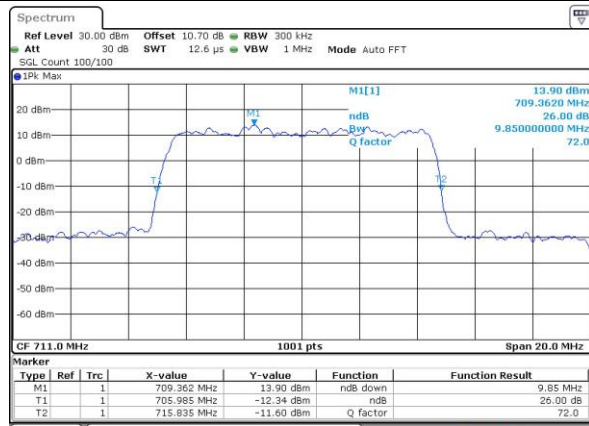
Date: 20 SEP 2018 14:42:06

Highest Channel / 5MHz / 64QAM



Date: 20 SEP 2018 14:30:02

Highest Channel / 10MHz / 64QAM



Date: 20 SEP 2018 14:43:09

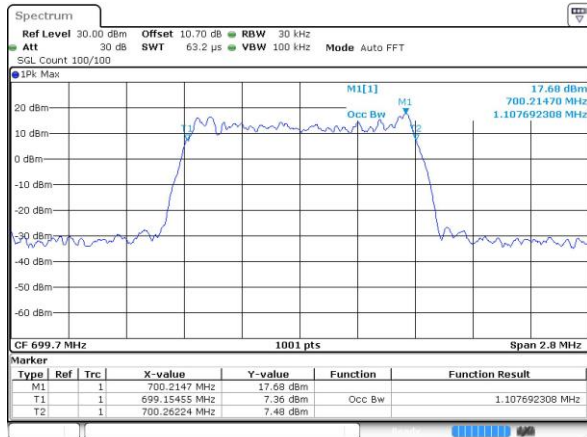
**Occupied Bandwidth**

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	1.11	1.09	2.71	2.72	4.5	4.49	8.97	9.01	-	-	-	-
Middle CH	1.09	1.08	2.7	2.72	4.49	4.5	9.03	9.03	-	-	-	-
Highest CH	1.09	1.1	2.73	2.72	4.48	4.5	9.03	9.05	-	-	-	-
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	-	2.71	-	4.49	-	9.01	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.49	-	9.03	-	-	-	-	-
Highest CH	1.09	-	2.73	-	4.49	-	9.03	-	-	-	-	-

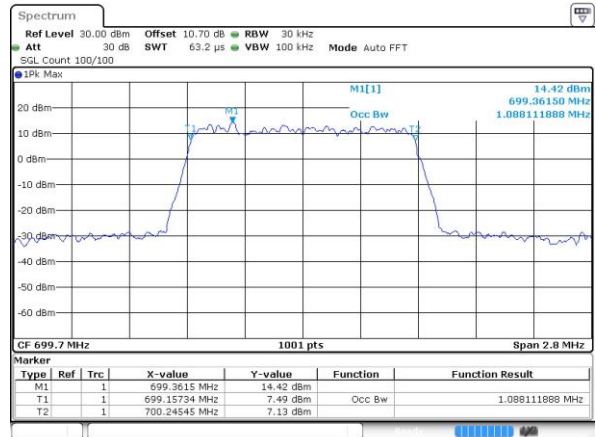


LTE Band 12

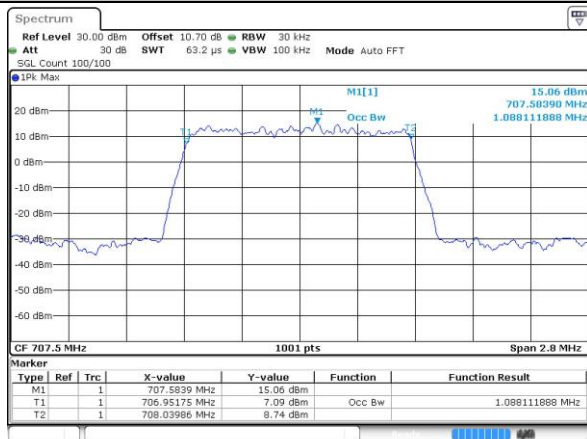
Lowest Channel / 1.4MHz / QPSK



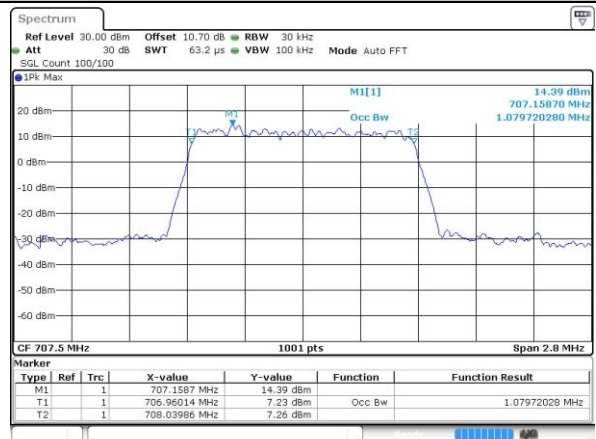
Lowest Channel / 1.4MHz / 16QAM



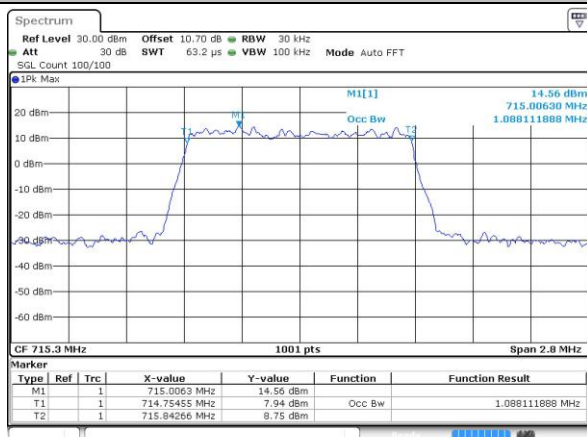
Middle Channel / 1.4MHz / QPSK



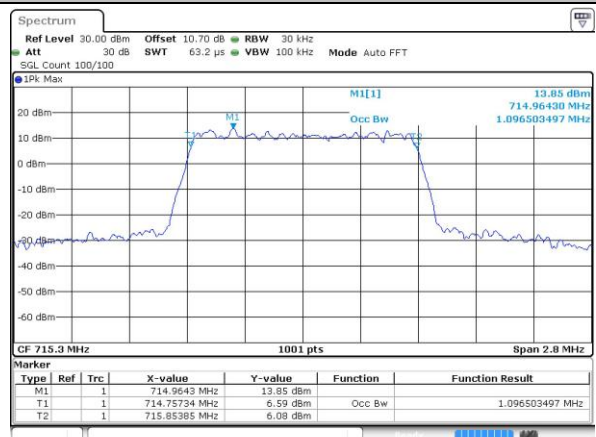
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



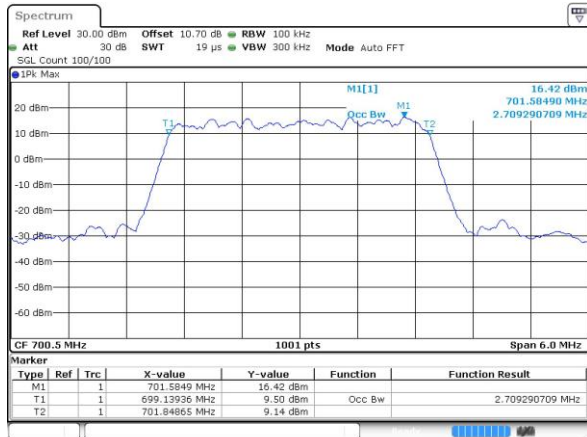
Highest Channel / 1.4MHz / 16QAM



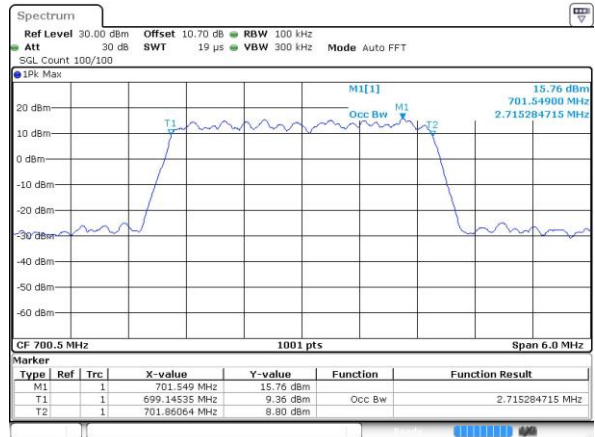


LTE Band 12

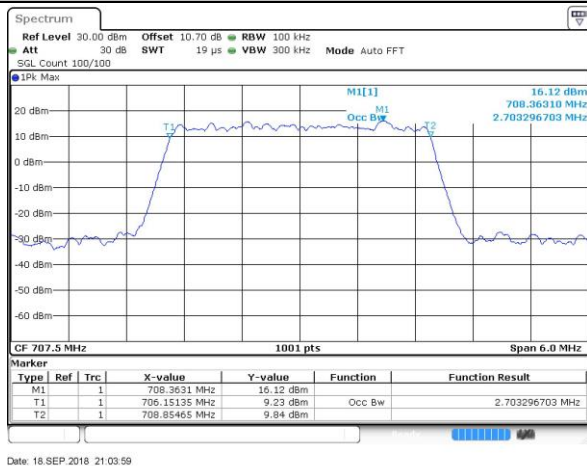
Lowest Channel / 3MHz / QPSK



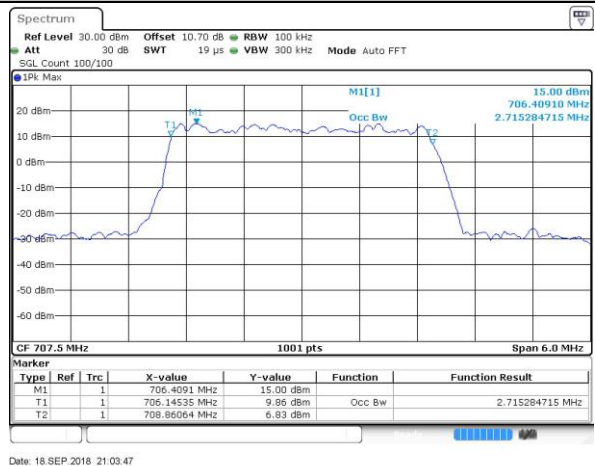
Lowest Channel / 3MHz / 16QAM



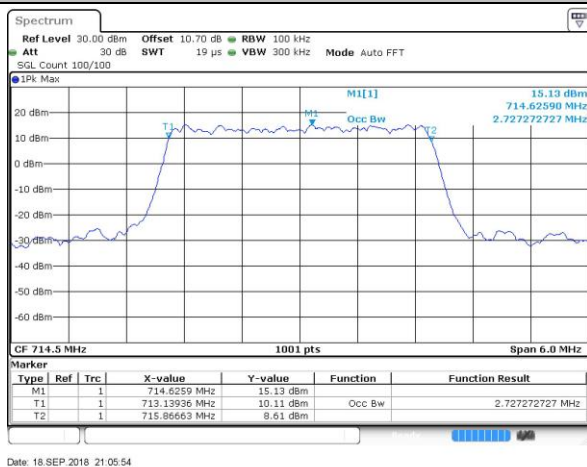
Middle Channel / 3MHz / QPSK



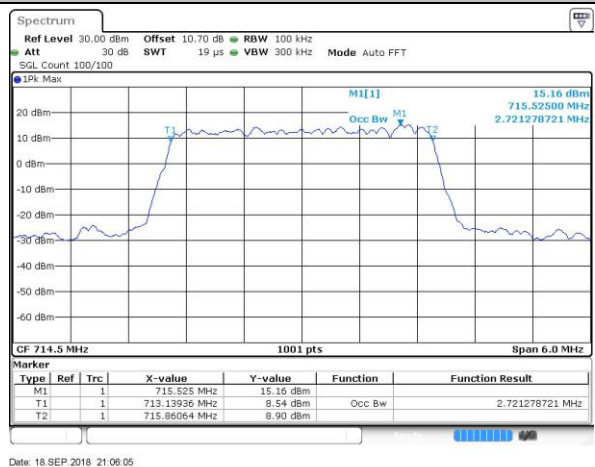
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



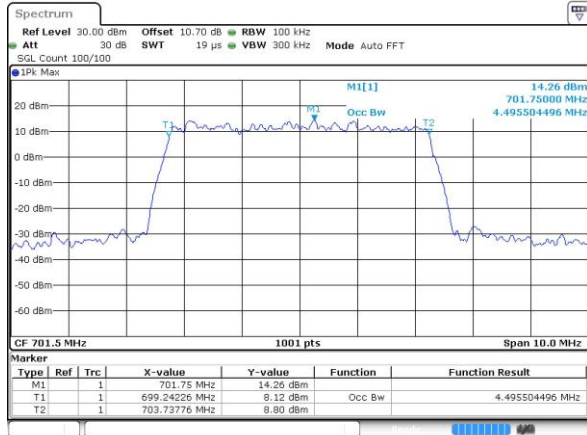
Highest Channel / 3MHz / 16QAM





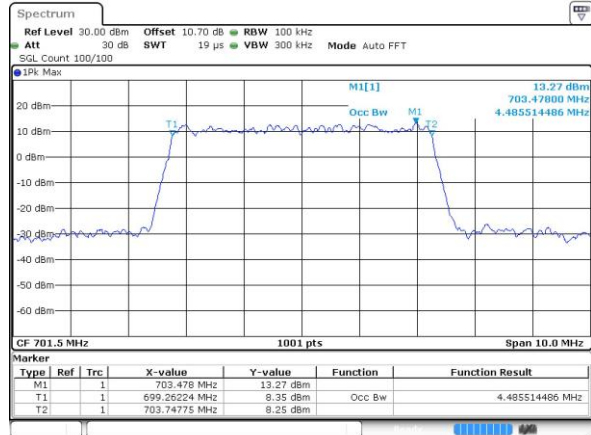
LTE Band 12

Lowest Channel / 5MHz / QPSK



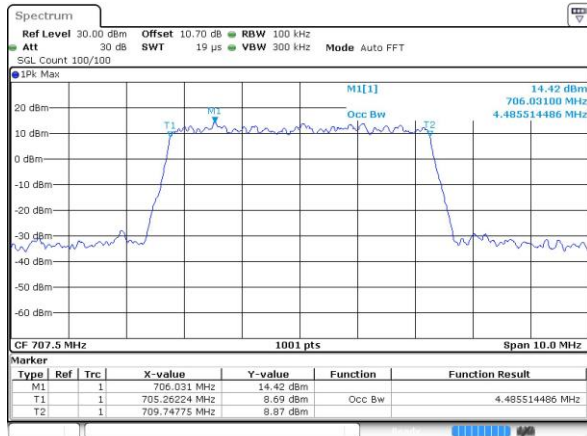
Date: 18 SEP 2018 21:12:02

Lowest Channel / 5MHz / 16QAM



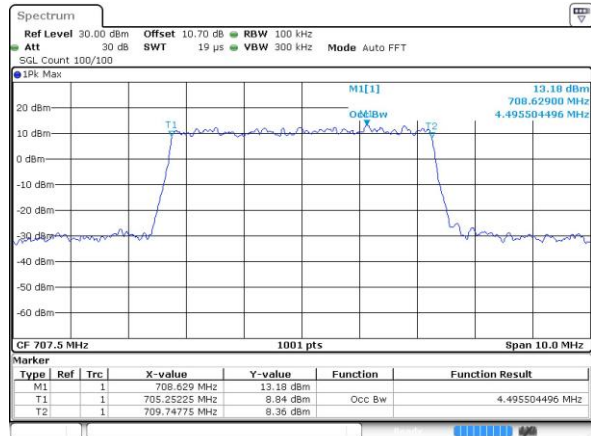
Date: 18 SEP 2018 21:12:13

Middle Channel / 5MHz / QPSK



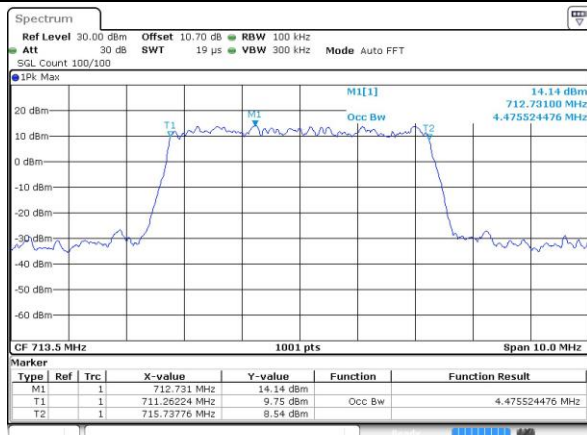
Date: 18 SEP 2018 21:18:21

Middle Channel / 5MHz / 16QAM



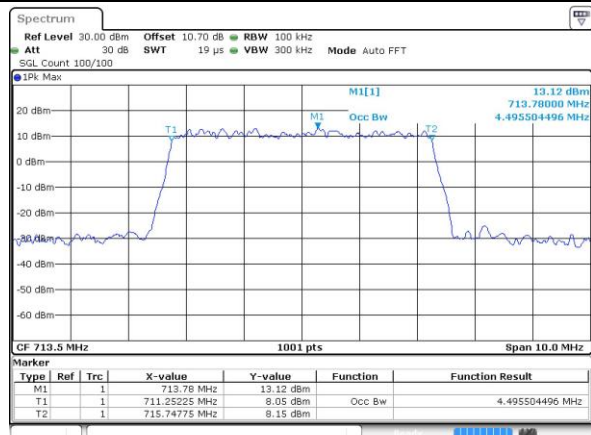
Date: 18 SEP 2018 21:18:10

Highest Channel / 5MHz / QPSK



Date: 18 SEP 2018 21:20:17

Highest Channel / 5MHz / 16QAM

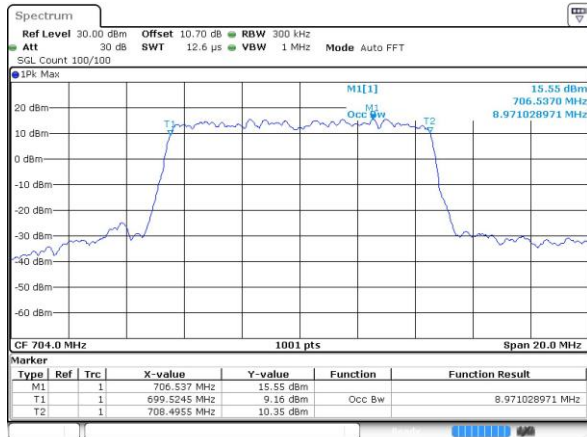


Date: 18 SEP 2018 21:20:28



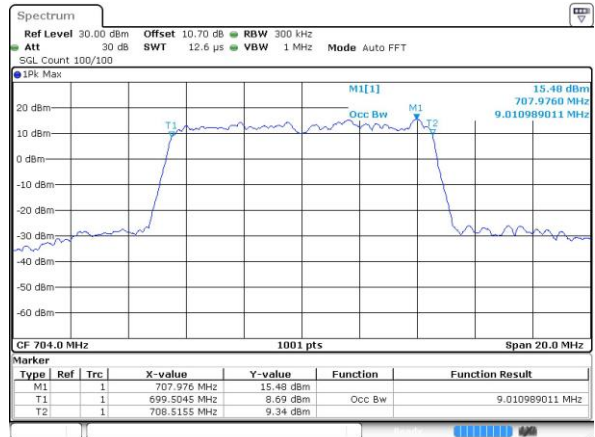
LTE Band 12

Lowest Channel / 10MHz / QPSK



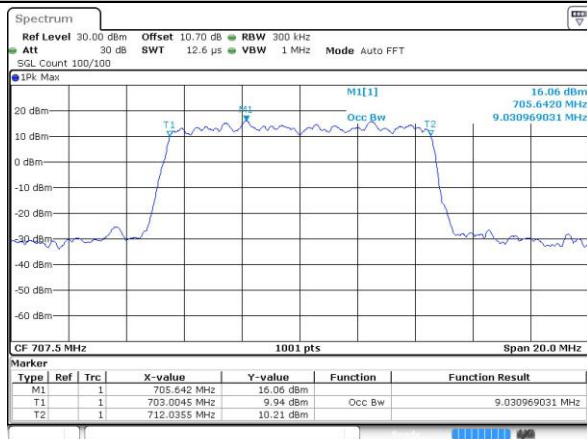
Date: 18 SEP 2018 21:26:25

Lowest Channel / 10MHz / 16QAM



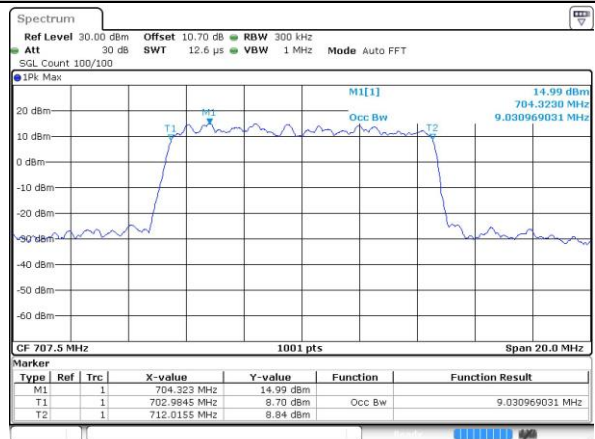
Date: 18 SEP 2018 21:26:37

Middle Channel / 10MHz / QPSK



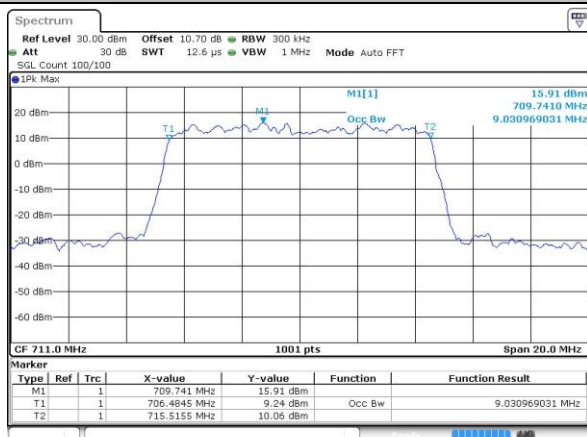
Date: 18 SEP 2018 21:32:45

Middle Channel / 10MHz / 16QAM



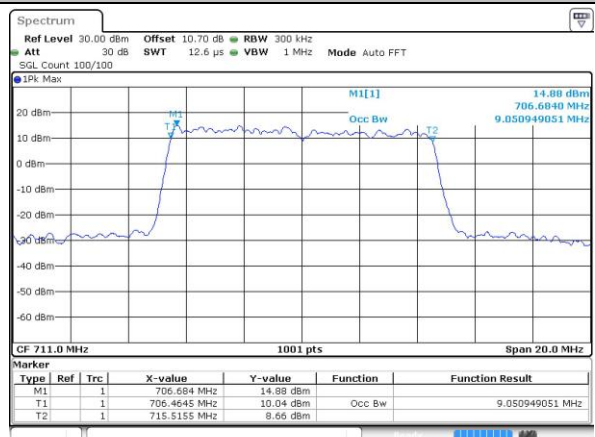
Date: 18 SEP 2018 21:32:33

Highest Channel / 10MHz / QPSK



Date: 18 SEP 2018 21:34:40

Highest Channel / 10MHz / 16QAM

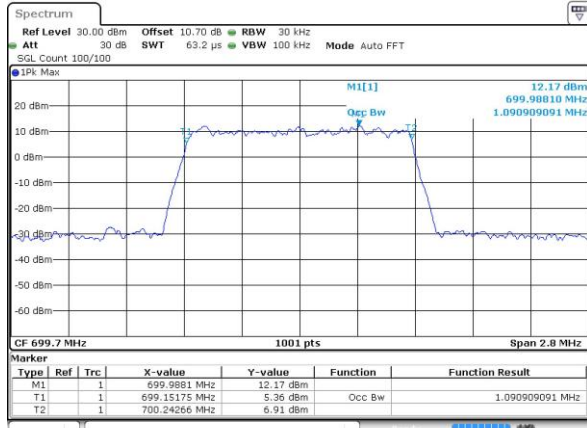


Date: 18 SEP 2018 21:34:52

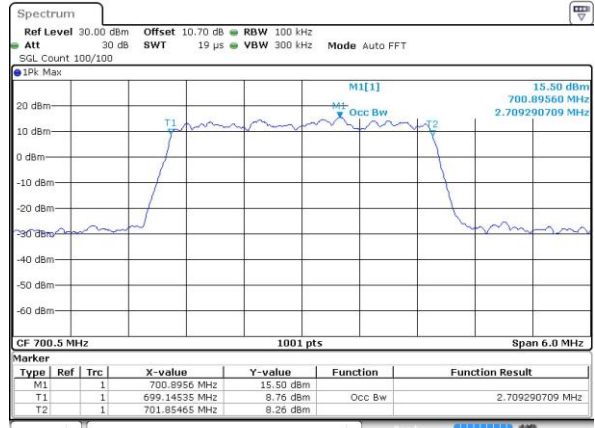


LTE Band 12

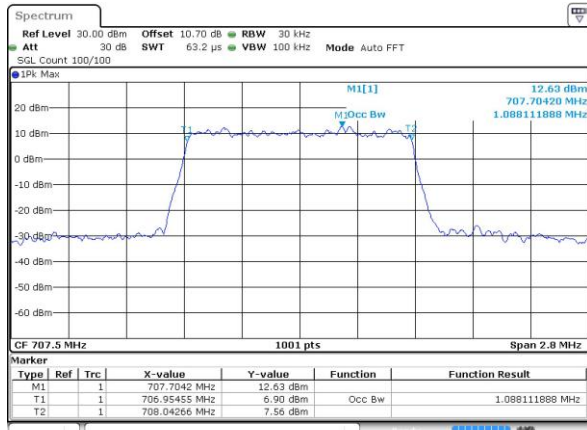
Lowest Channel / 1.4MHz / 64QAM



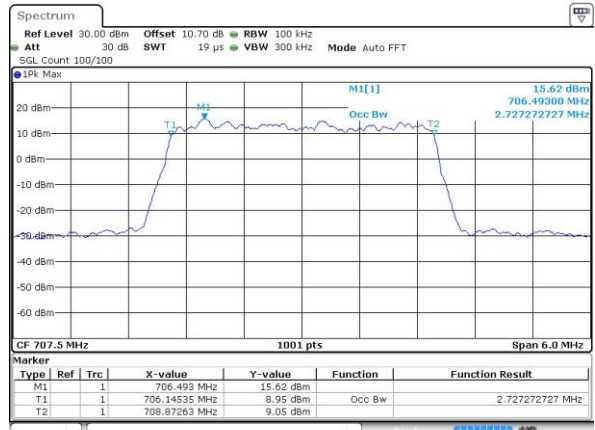
Lowest Channel / 3MHz / 64QAM



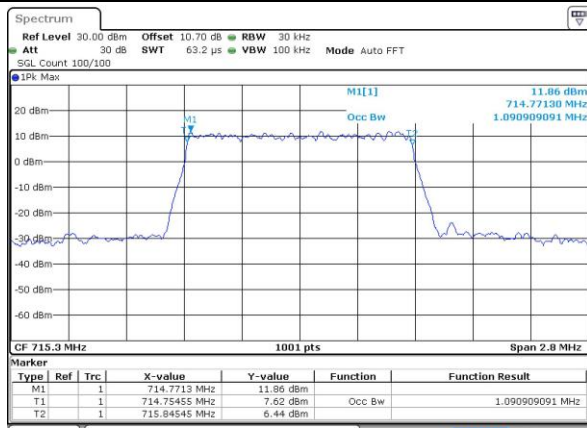
Middle Channel / 1.4MHz / 64QAM



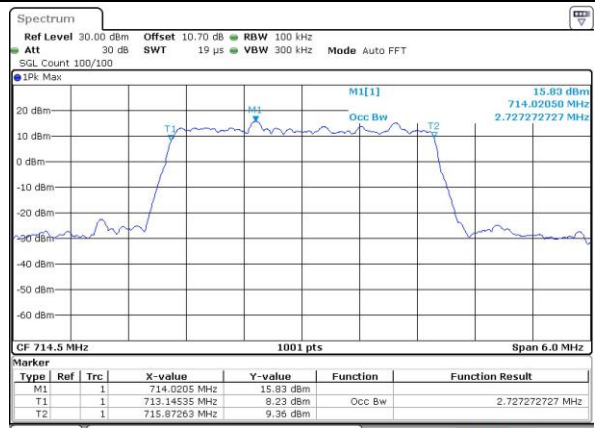
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



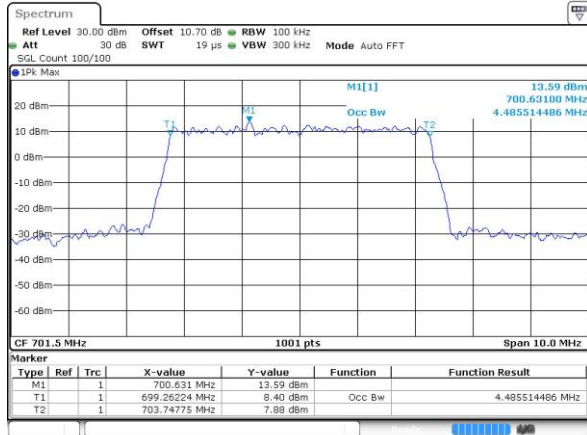
Highest Channel / 3MHz / 64QAM



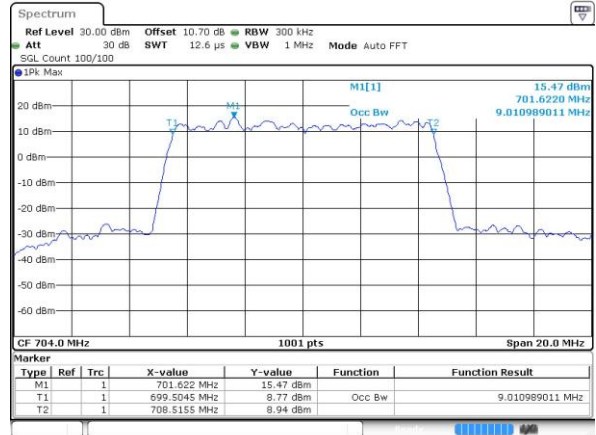


LTE Band 12

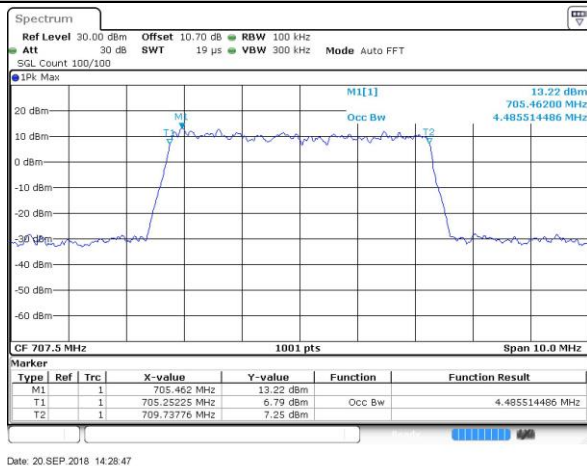
Lowest Channel / 5MHz / 64QAM



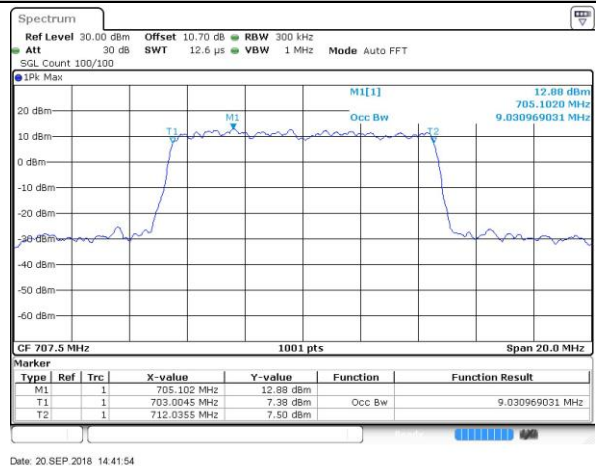
Lowest Channel / 10MHz / 64QAM



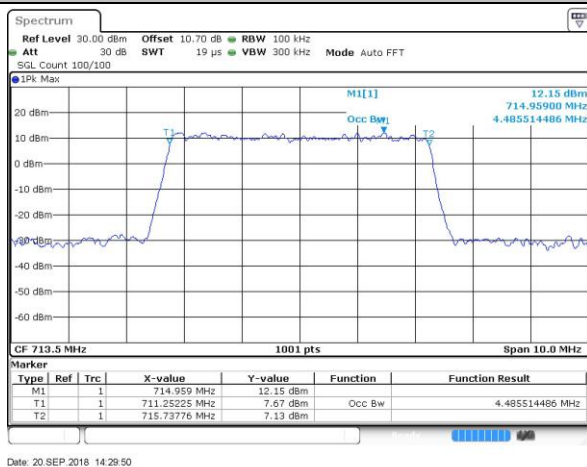
Middle Channel / 5MHz / 64QAM



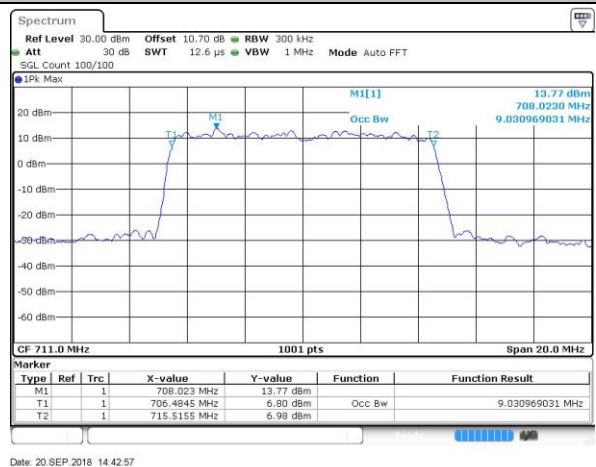
Middle Channel / 10MHz / 64QAM

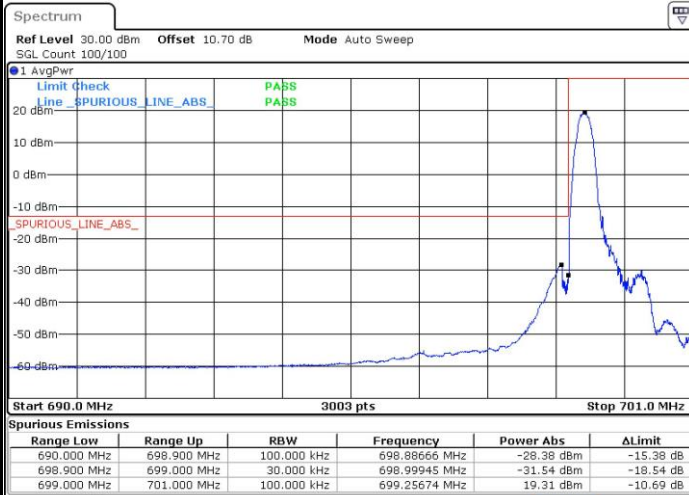
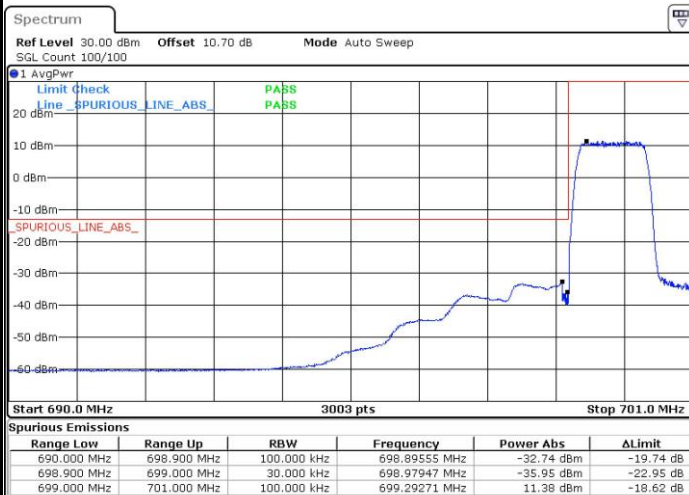


Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

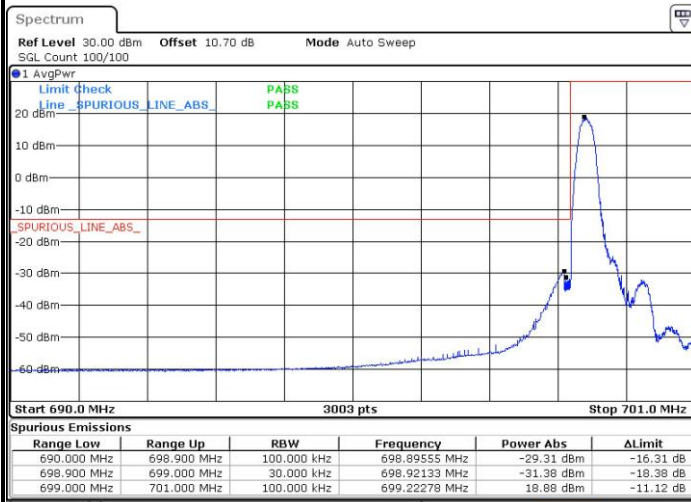


**Conducted Band Edge****LTE Band 12 / 1.4MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



LTE Band 12 / 1.4MHz / 16QAM

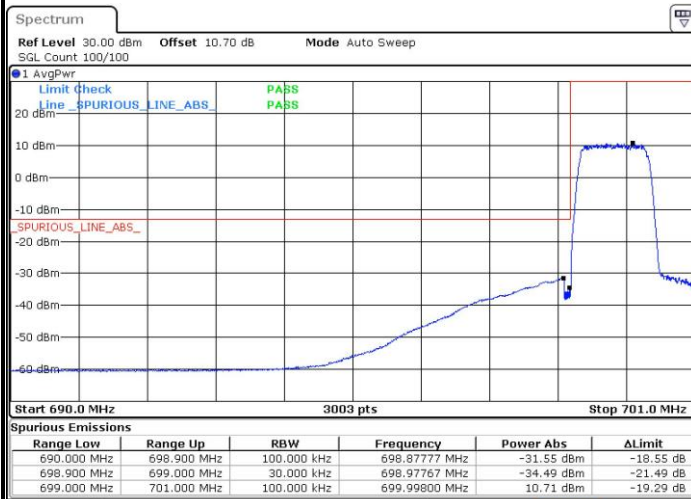
Lowest Band Edge / 1 RB



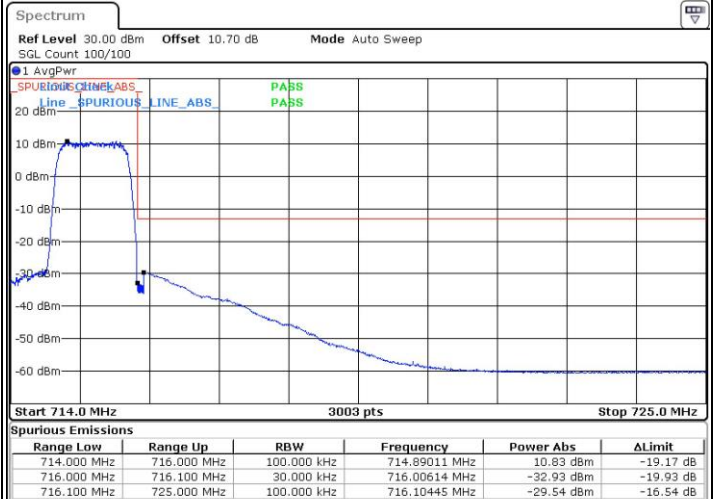
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



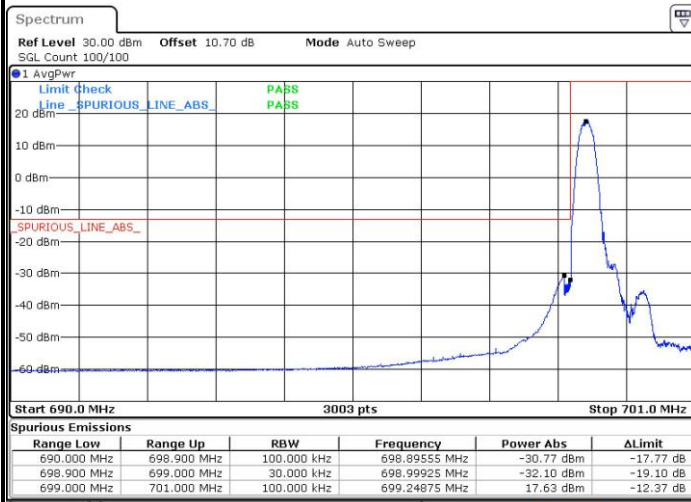
Highest Band Edge / Full RB





LTE Band 12 / 1.4MHz / 64QAM

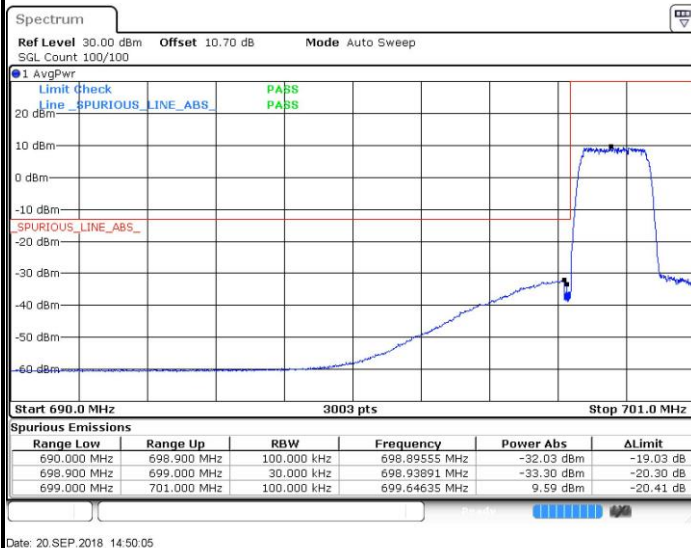
Lowest Band Edge / 1 RB



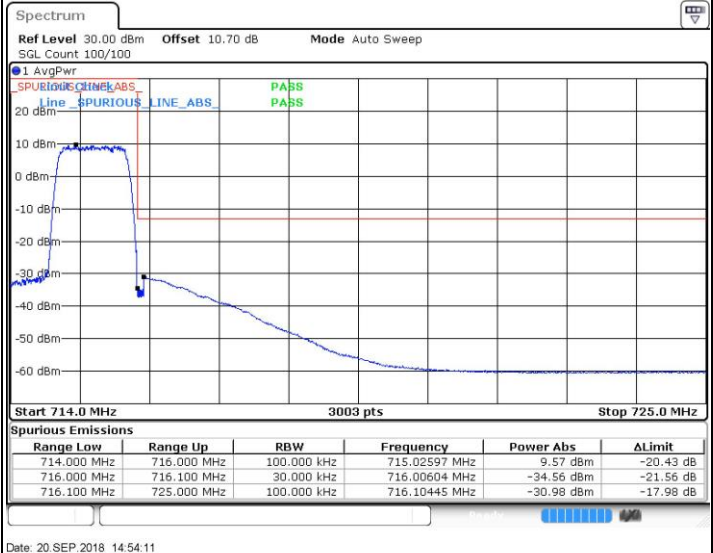
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



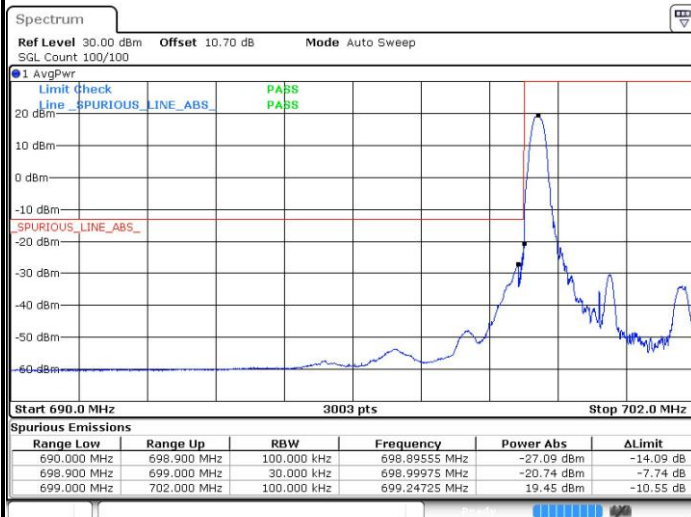
Highest Band Edge / Full RB





LTE Band 12 / 3MHz / QPSK

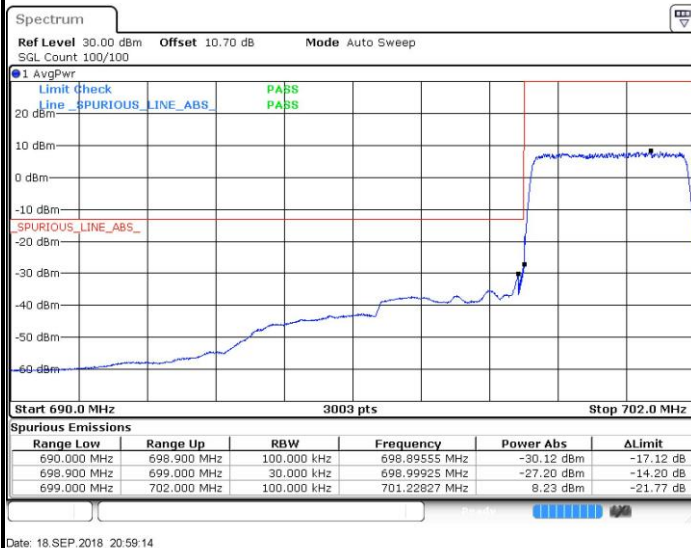
Lowest Band Edge / 1RB



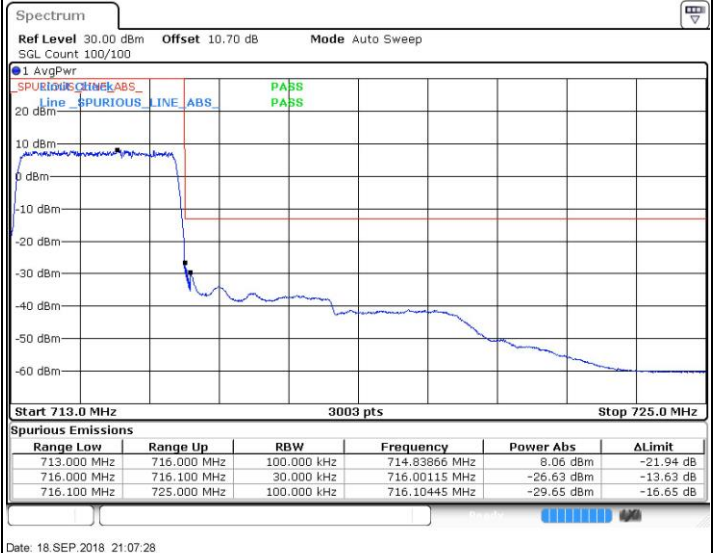
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



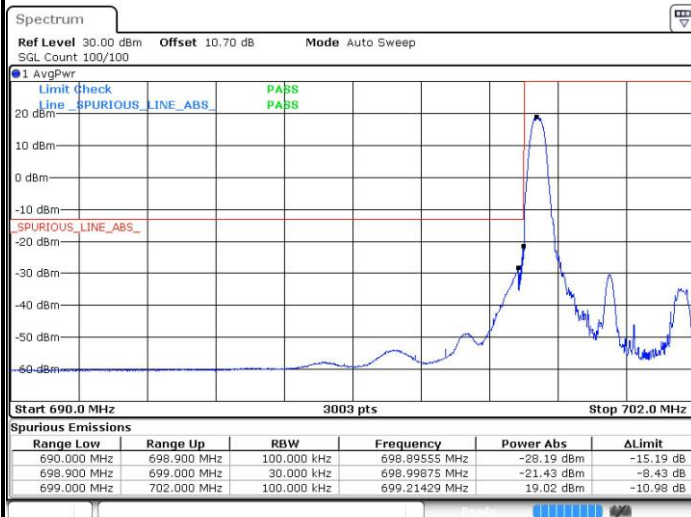
Highest Band Edge / Full RB





LTE Band 12 / 3MHz / 16QAM

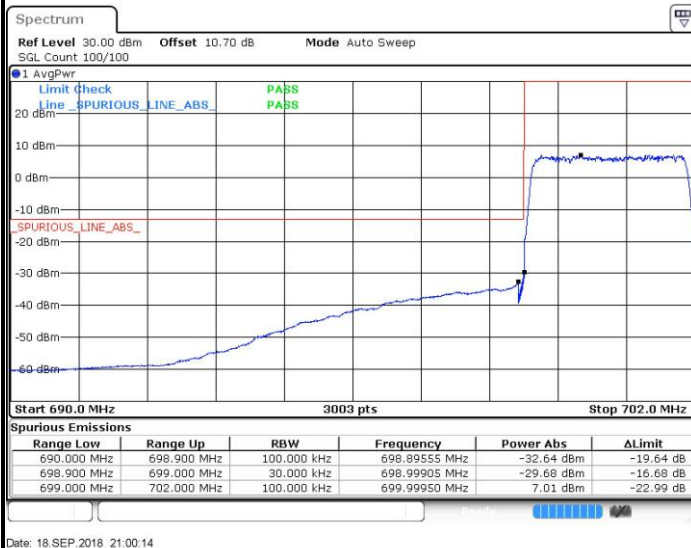
Lowest Band Edge / 1 RB



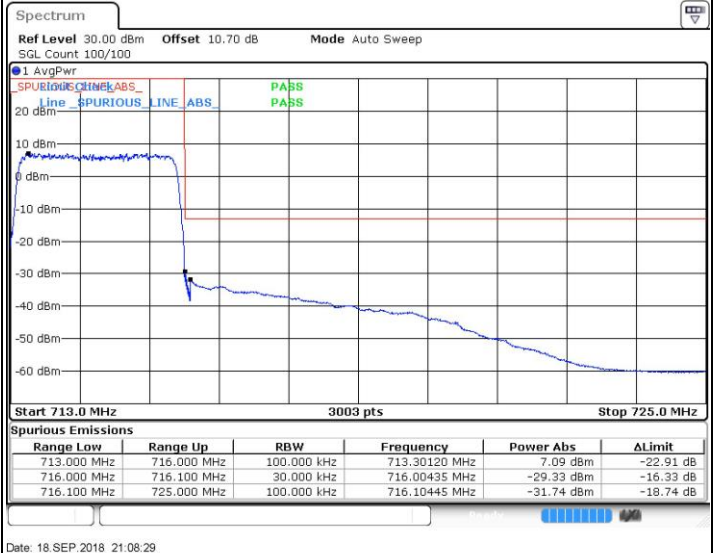
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



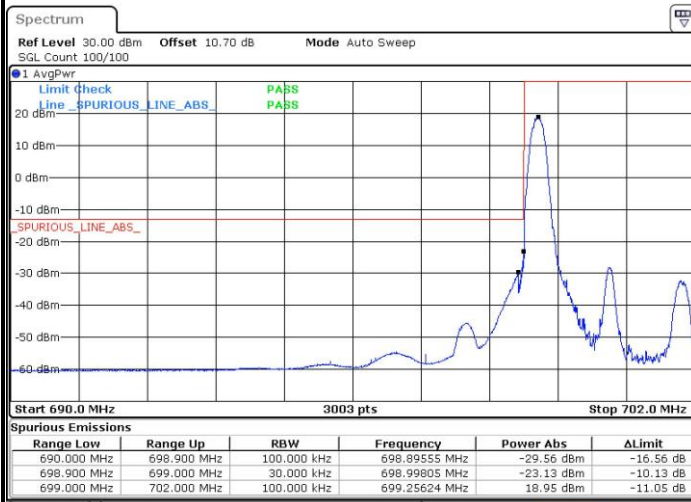
Highest Band Edge / Full RB



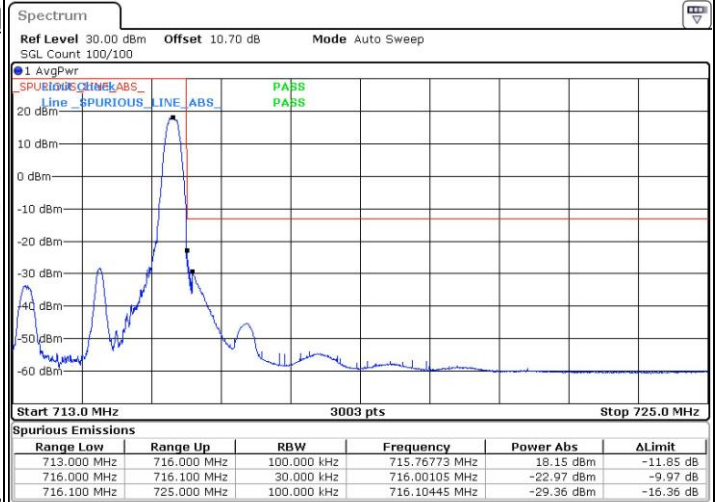


LTE Band 12 / 3MHz / 64QAM

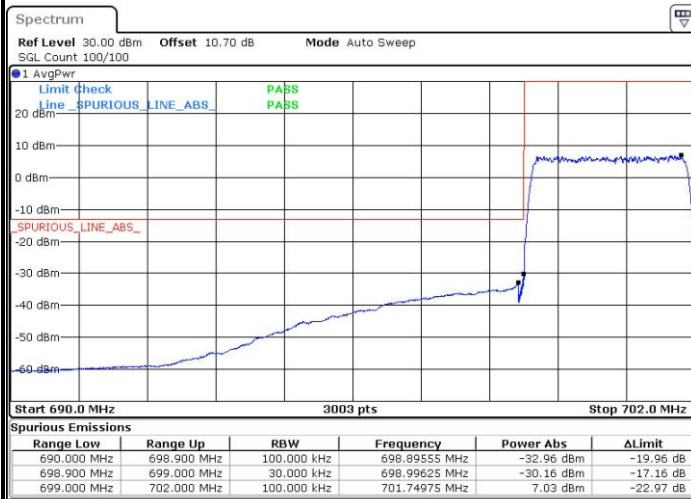
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



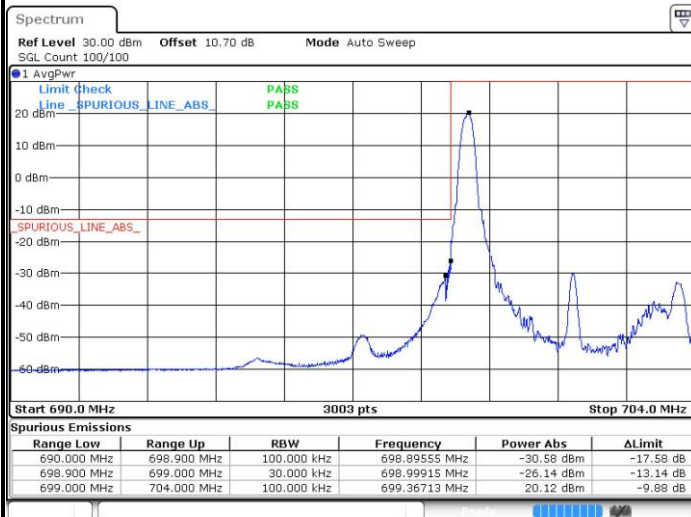
Highest Band Edge / Full RB



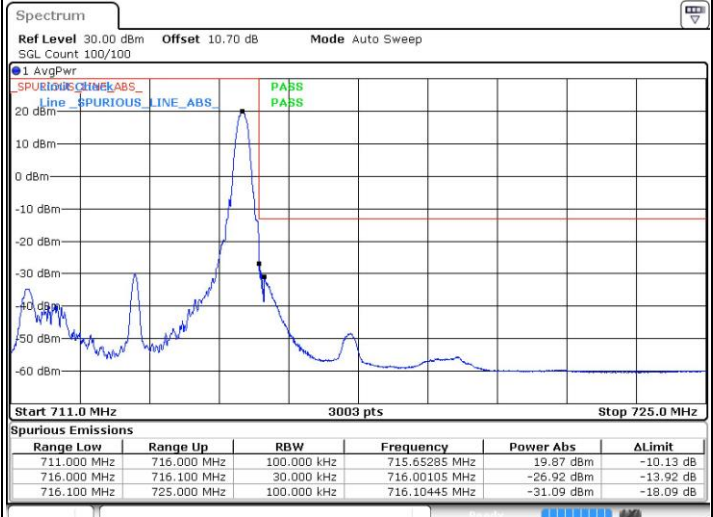


LTE Band 12 / 5MHz / QPSK

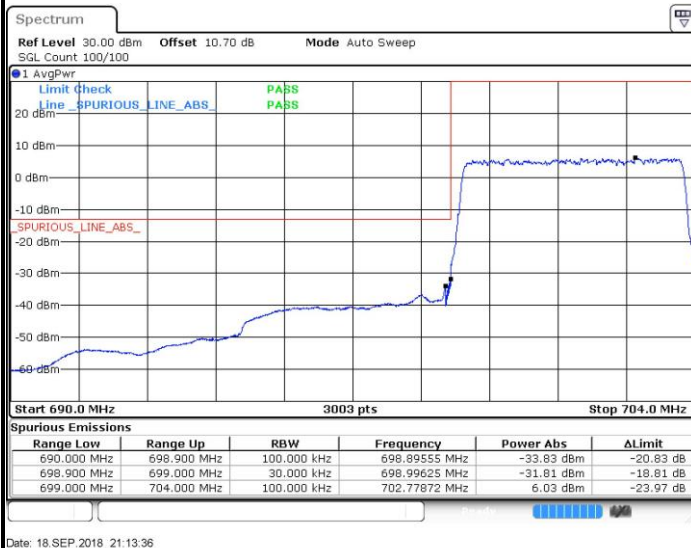
Lowest Band Edge / 1 RB



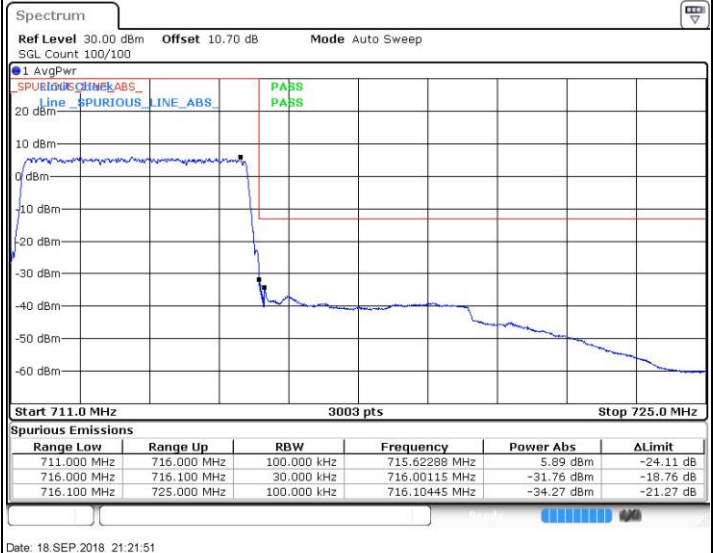
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



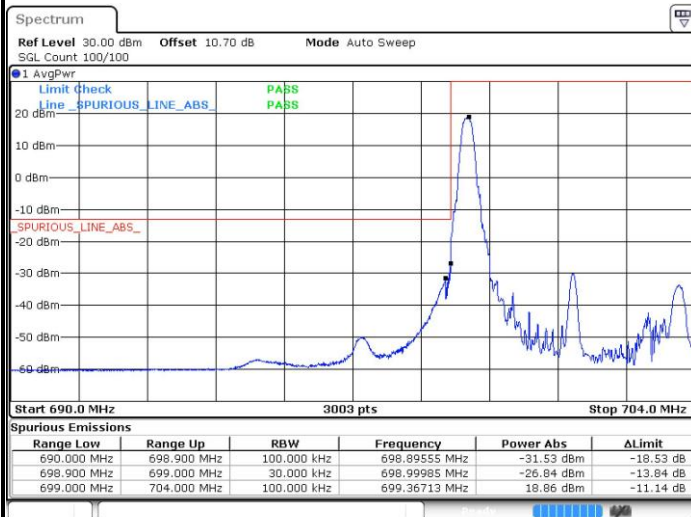
Highest Band Edge / Full RB



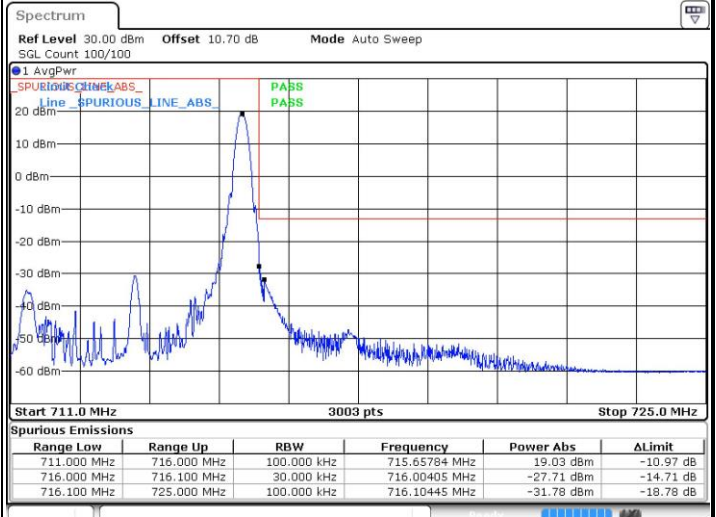


LTE Band 12 / 5MHz / 16QAM

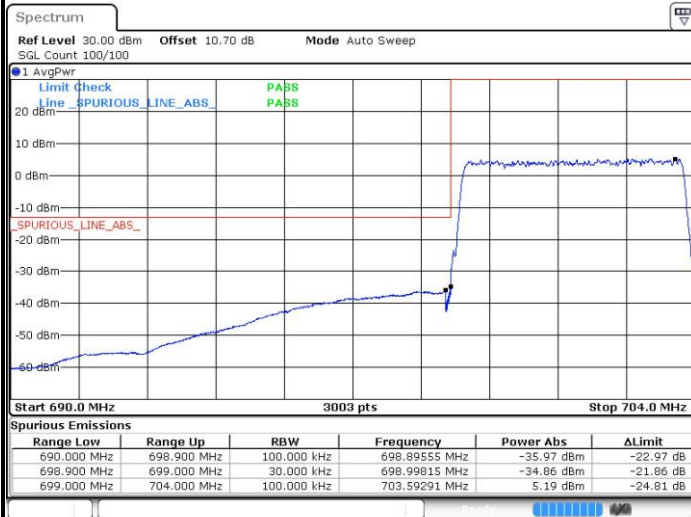
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



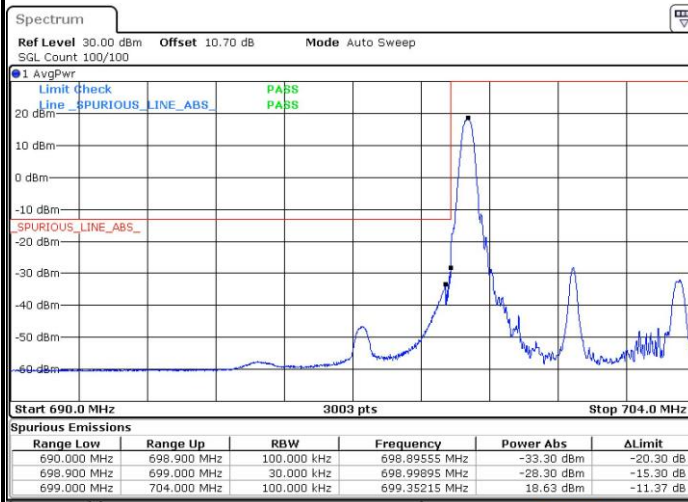
Highest Band Edge / Full RB



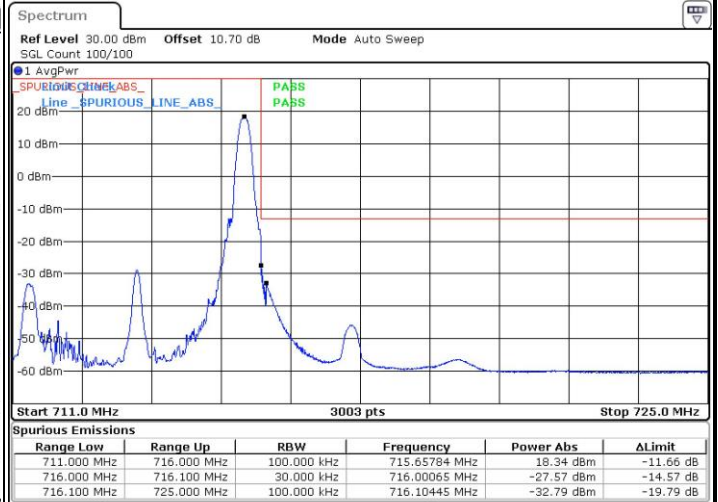


LTE Band 12 / 5MHz / 64QAM

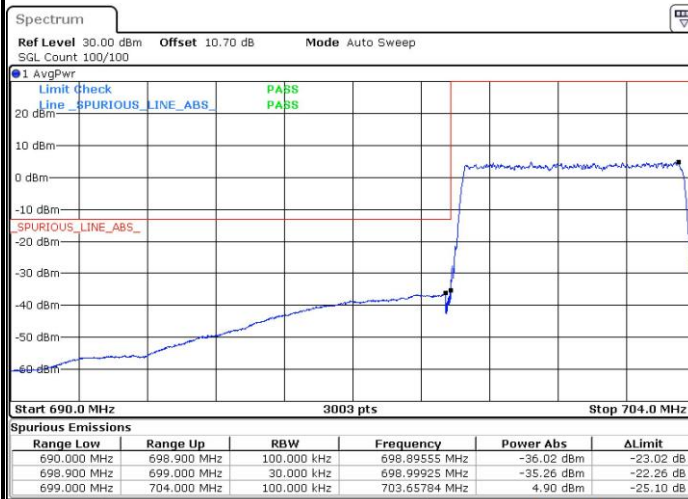
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



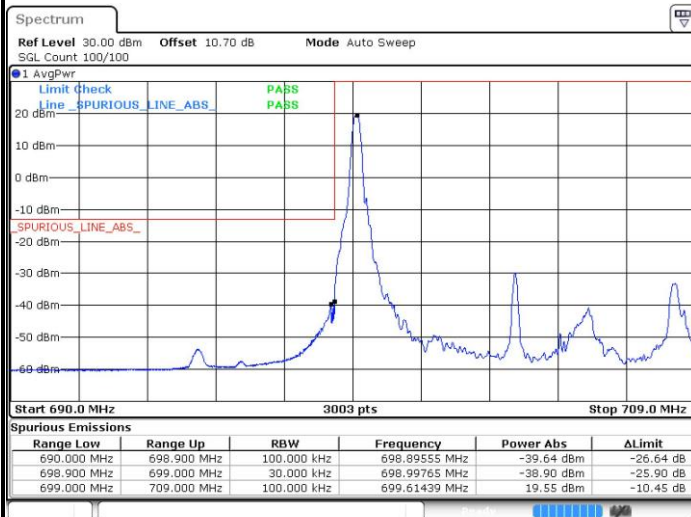
Highest Band Edge / Full RB



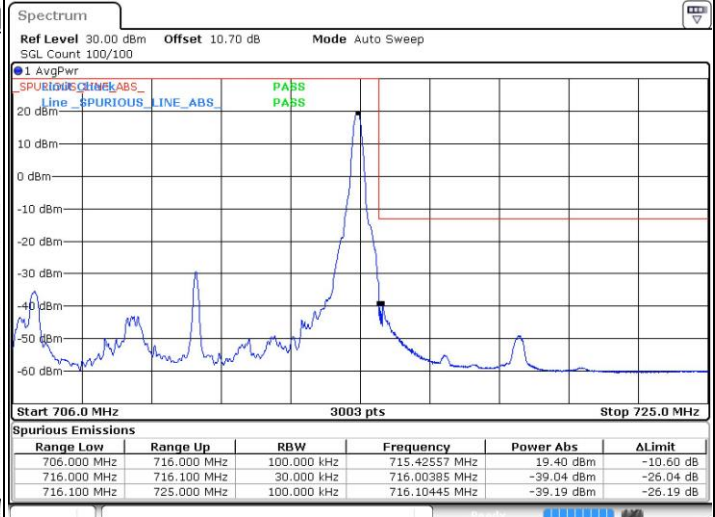


LTE Band 12 / 10MHz / QPSK

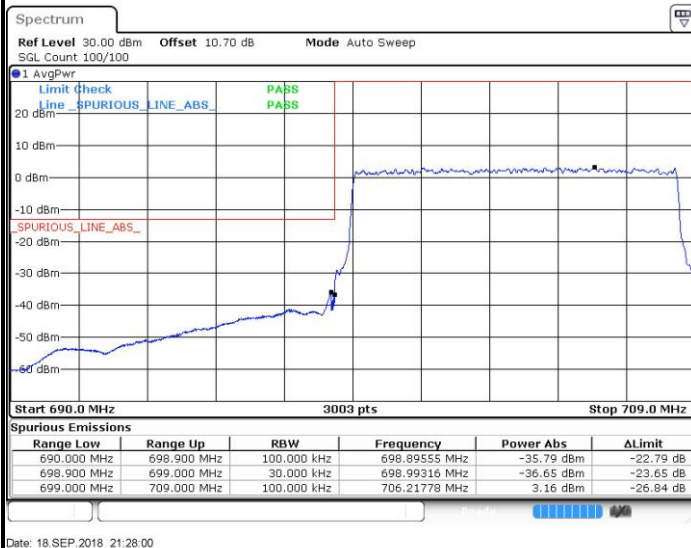
Lowest Band Edge / 1 RB



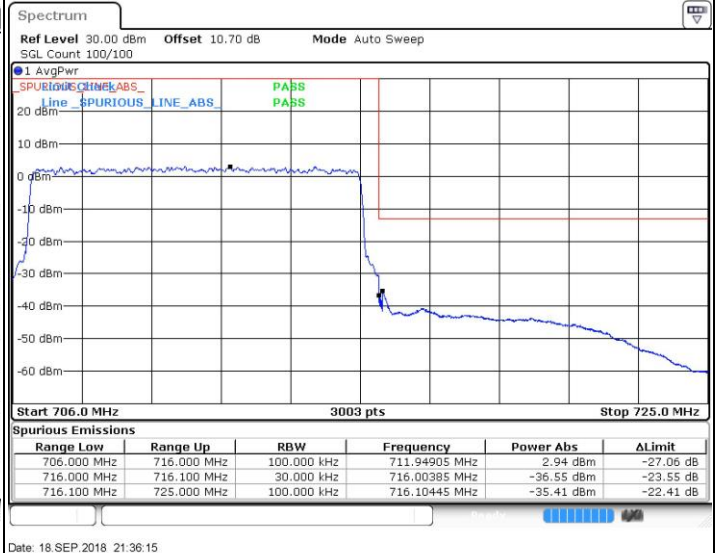
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



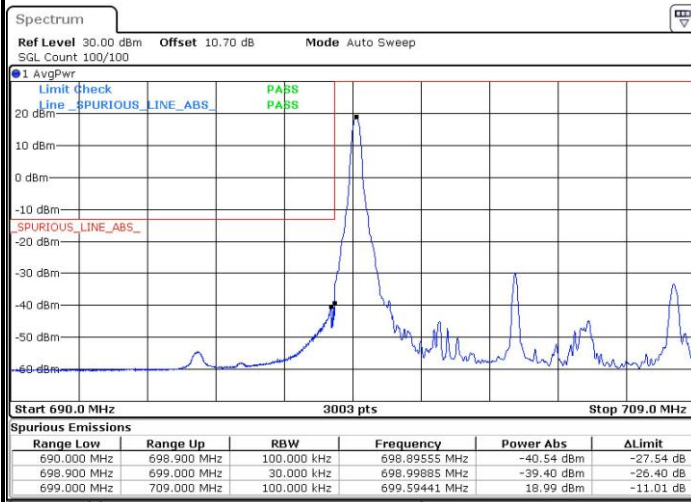
Highest Band Edge / Full RB



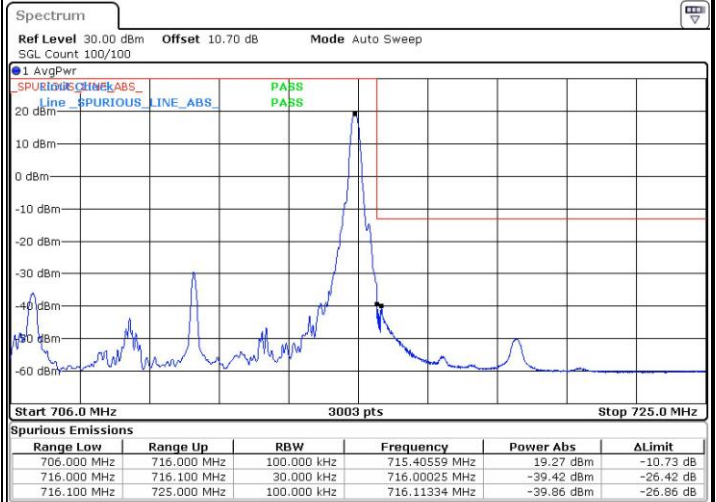


LTE Band 12 / 10MHz / 16QAM

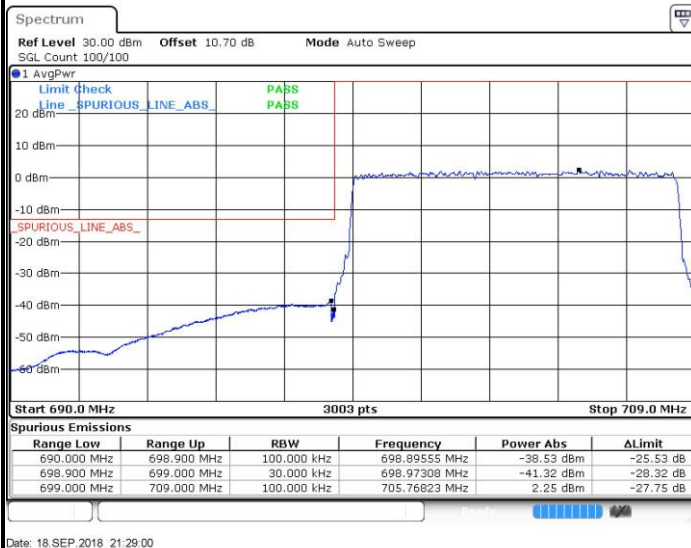
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

