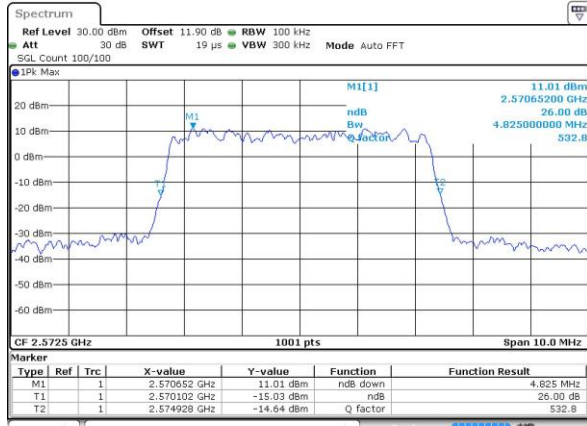




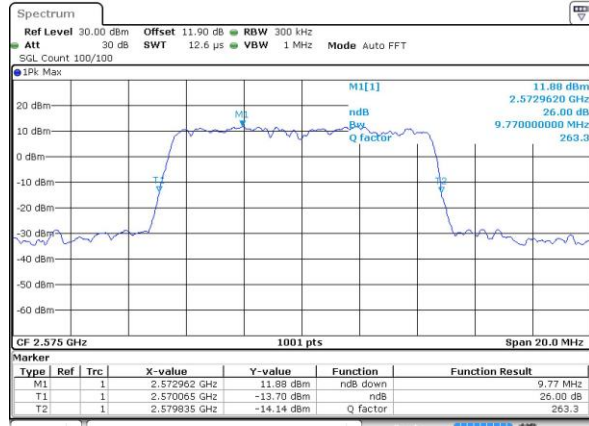
LTE Band 38

Lowest Channel / 5MHz / 64QAM



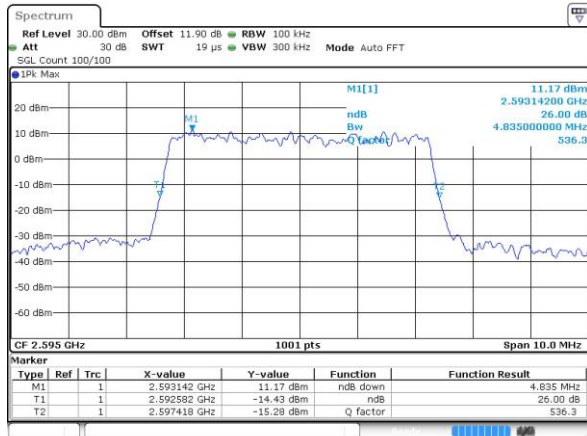
Date: 13 MAY 2019 03:49:18

Lowest Channel / 10MHz / 64QAM



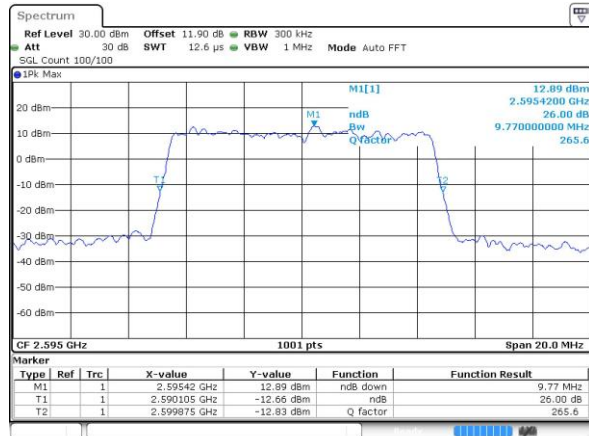
Date: 13 MAY 2019 03:50:32

Middle Channel / 5MHz / 64QAM



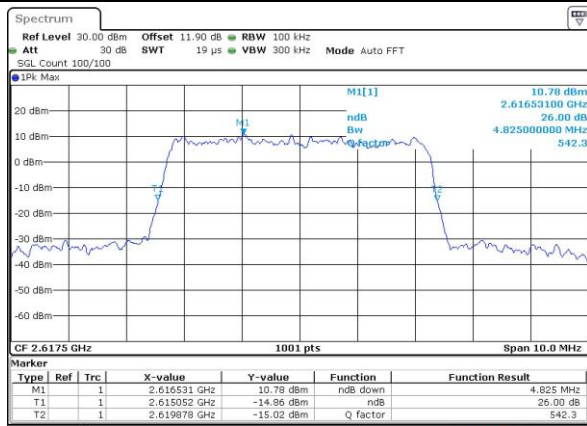
Date: 13 MAY 2019 03:49:42

Middle Channel / 10MHz / 64QAM



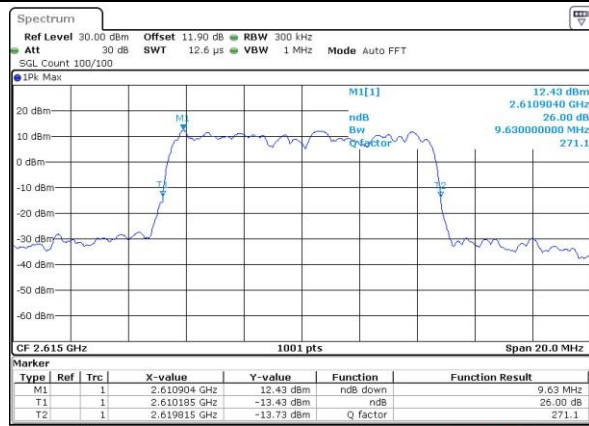
Date: 13 MAY 2019 03:50:56

Highest Channel / 5MHz / 64QAM



Date: 13 MAY 2019 03:50:07

Highest Channel / 10MHz / 64QAM

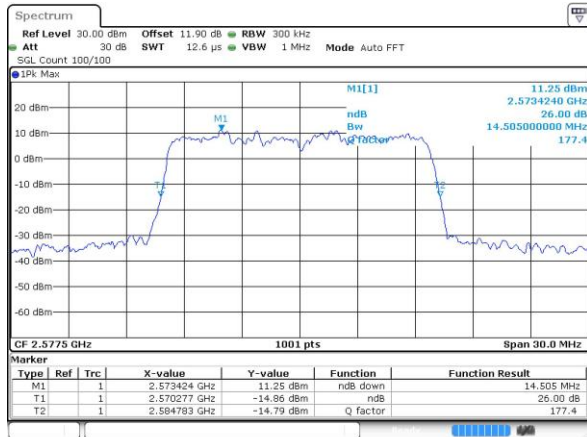


Date: 13 MAY 2019 03:51:21



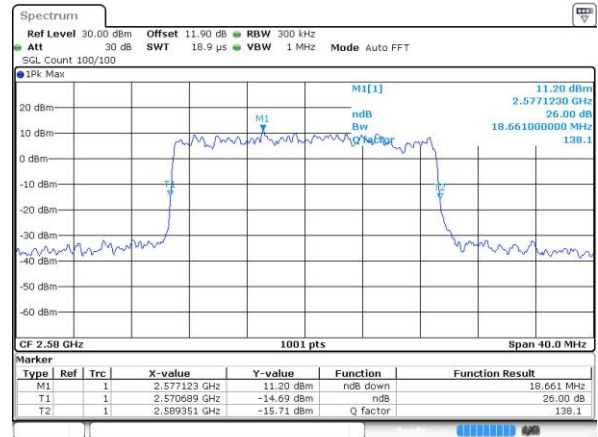
LTE Band 38

Lowest Channel / 15MHz / 64QAM



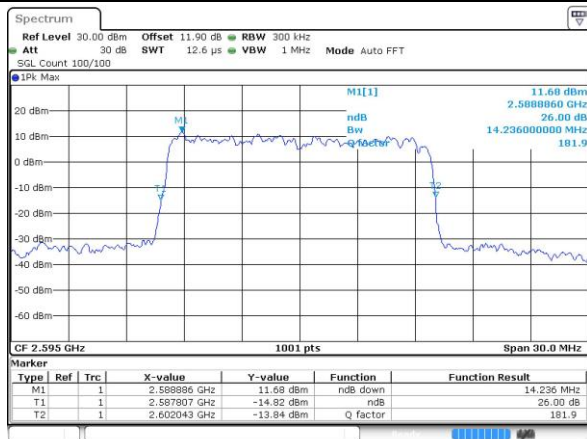
Date: 13 MAY 2019 03:51:46

Lowest Channel / 20MHz / 64QAM



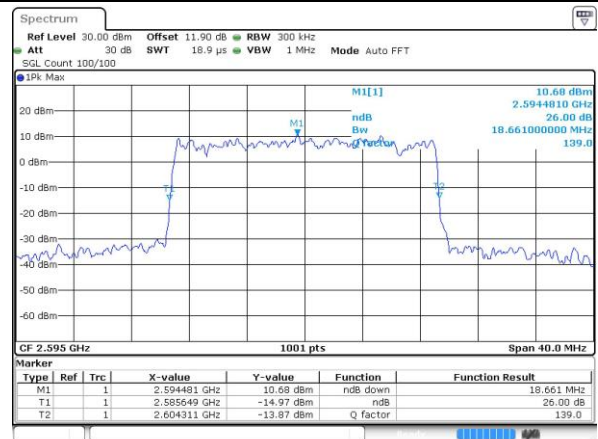
Date: 13 MAY 2019 03:53:00

Middle Channel / 15MHz / 64QAM



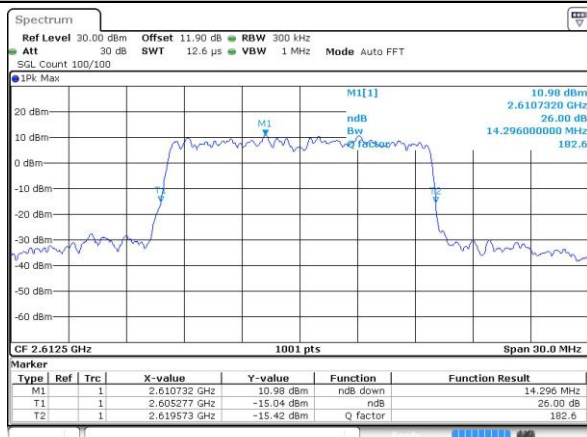
Date: 13 MAY 2019 03:52:10

Middle Channel / 20MHz / 64QAM



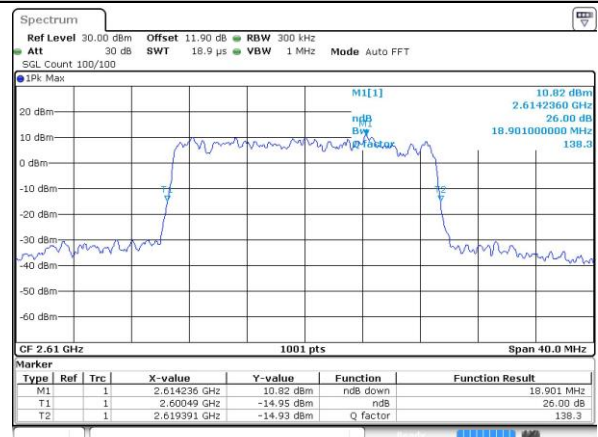
Date: 13 MAY 2019 03:53:24

Highest Channel / 15MHz / 64QAM



Date: 13 MAY 2019 03:52:34

Highest Channel / 20MHz / 64QAM



Date: 13 MAY 2019 03:53:48

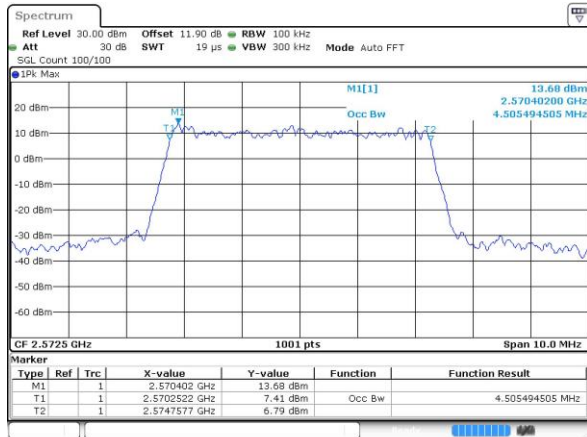
**Occupied Bandwidth**

Mode	LTE Band 38 : 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	-	-	-	-	4.51	4.5	9.01	9.07	13.37	13.4	17.86	17.82
Middle CH	-	-	-	-	4.47	4.49	9.01	9.03	13.4	13.37	17.82	17.82
Highest CH	-	-	-	-	4.53	4.51	8.99	8.99	13.43	13.37	17.78	17.82
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	9.05	-	13.40	-	17.94	-
Middle CH	-	-	-	-	4.51	-	9.03	-	13.40	-	17.82	-
Highest CH	-	-	-	-	4.50	-	9.13	-	13.40	-	17.86	-



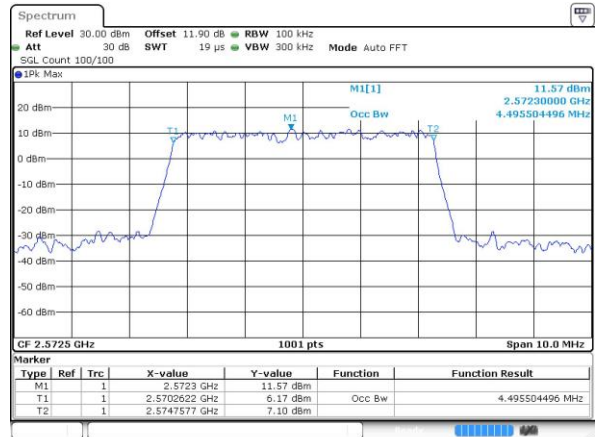
LTE Band 38

Lowest Channel / 5MHz / QPSK



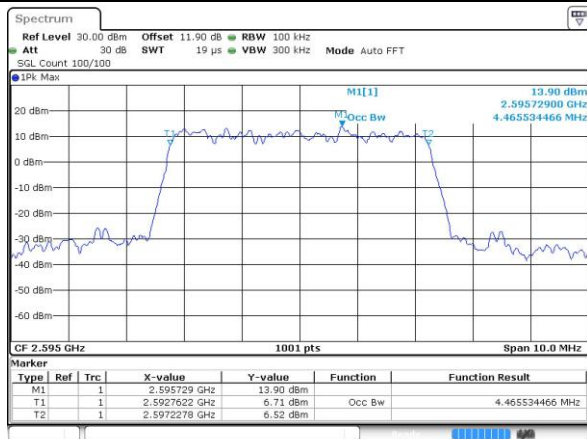
Date: 13 MAY 2019 03:39:14

Lowest Channel / 5MHz / 16QAM



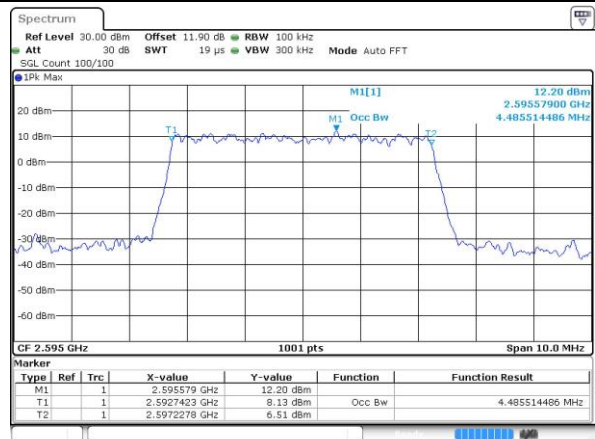
Date: 13 MAY 2019 03:39:26

Middle Channel / 5MHz / QPSK



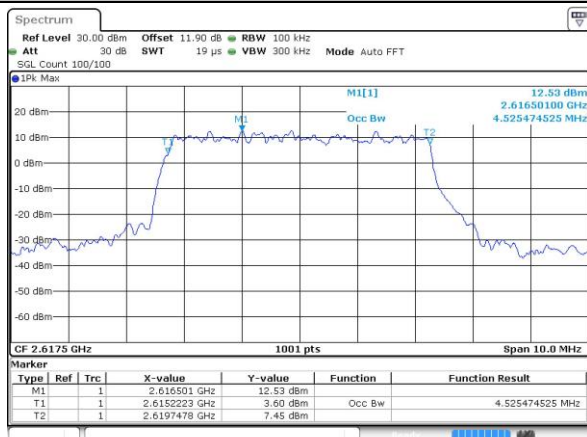
Date: 13 MAY 2019 03:40:03

Middle Channel / 5MHz / 16QAM



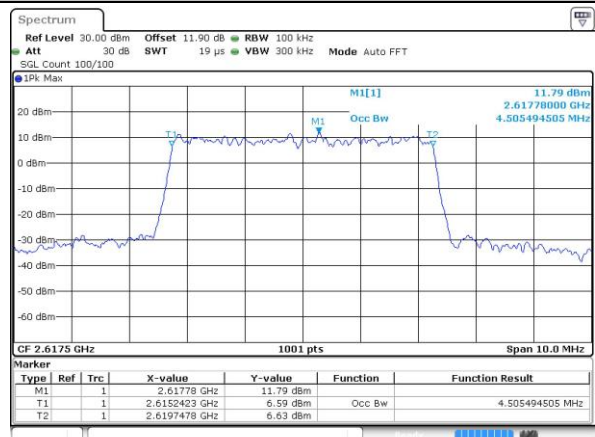
Date: 13 MAY 2019 03:40:15

Highest Channel / 5MHz / QPSK



Date: 13 MAY 2019 03:40:50

Highest Channel / 5MHz / 16QAM

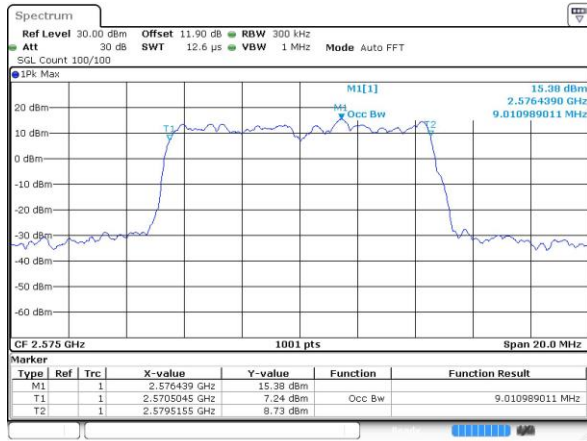


Date: 13 MAY 2019 03:41:03

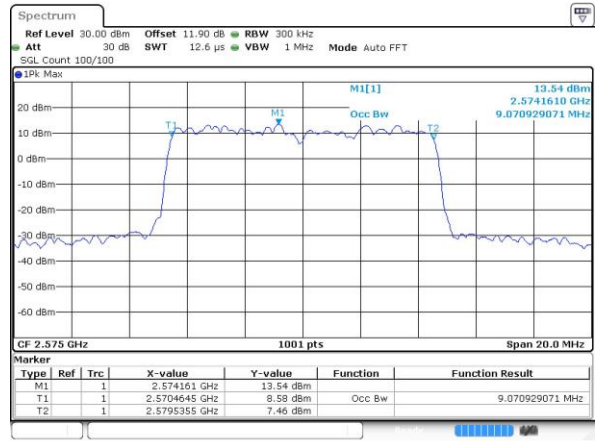


LTE Band 38

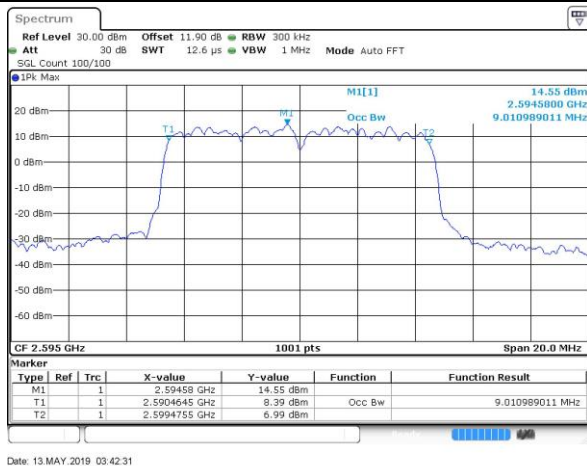
Lowest Channel / 10MHz / QPSK



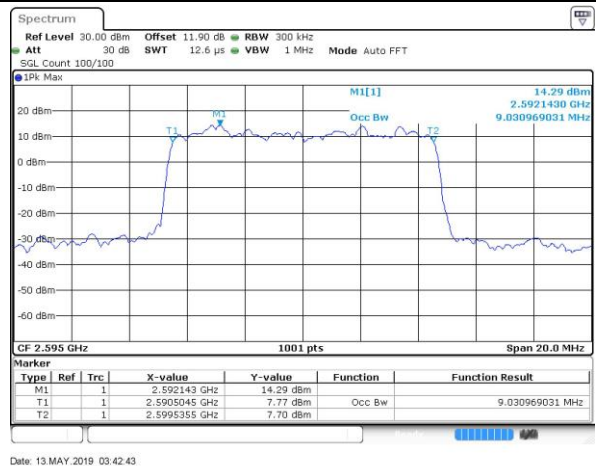
Lowest Channel / 10MHz / 16QAM



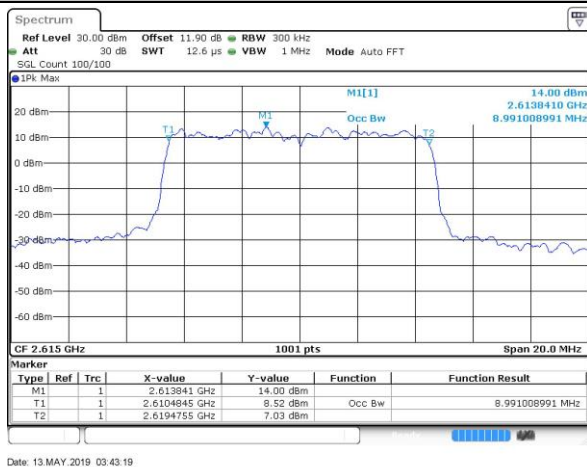
Middle Channel / 10MHz / QPSK



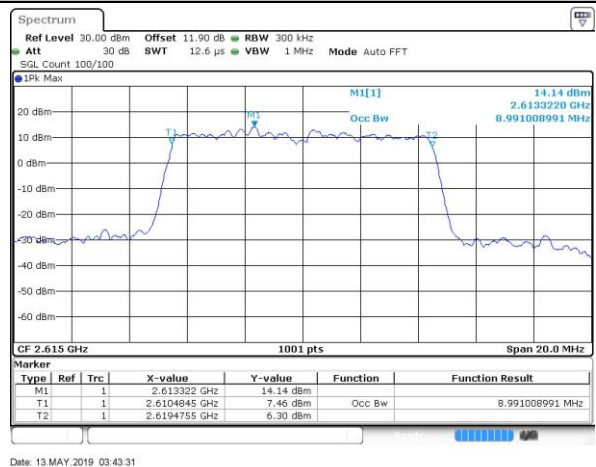
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



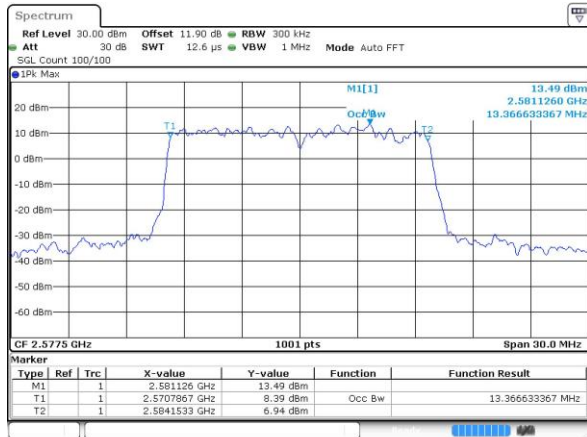
Highest Channel / 10MHz / 16QAM





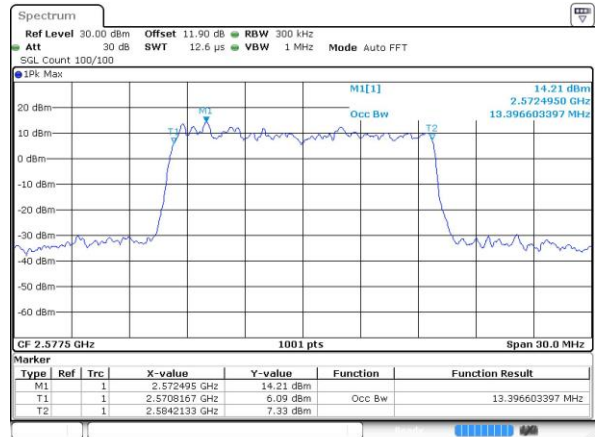
LTE Band 38

Lowest Channel / 15MHz / QPSK



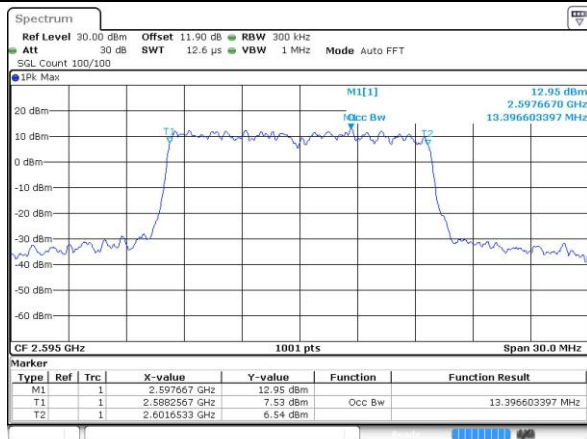
Date: 13 MAY 2019 03:44:09

Lowest Channel / 15MHz / 16QAM



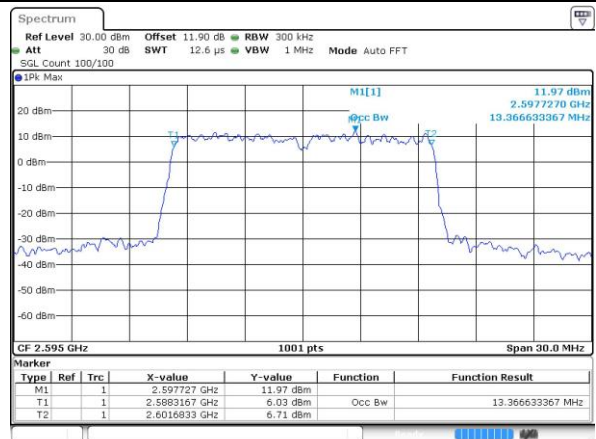
Date: 13 MAY 2019 03:44:22

Middle Channel / 15MHz / QPSK



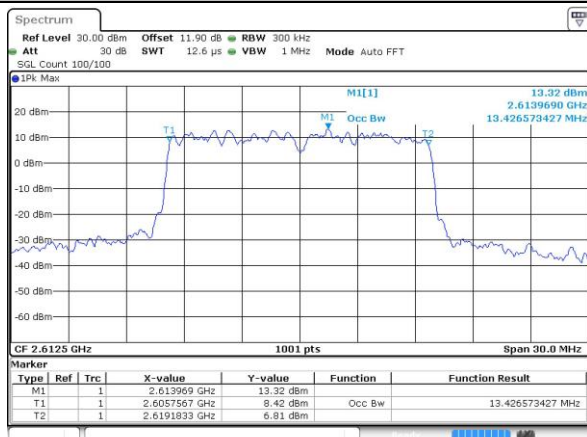
Date: 13 MAY 2019 03:44:59

Middle Channel / 15MHz / 16QAM



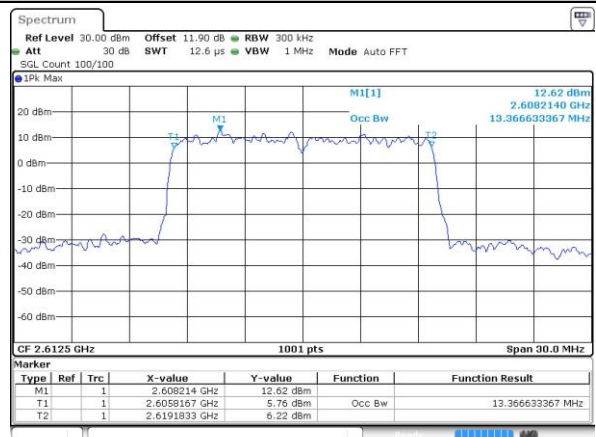
Date: 13 MAY 2019 03:45:11

Highest Channel / 15MHz / QPSK



Date: 13 MAY 2019 03:45:47

Highest Channel / 15MHz / 16QAM

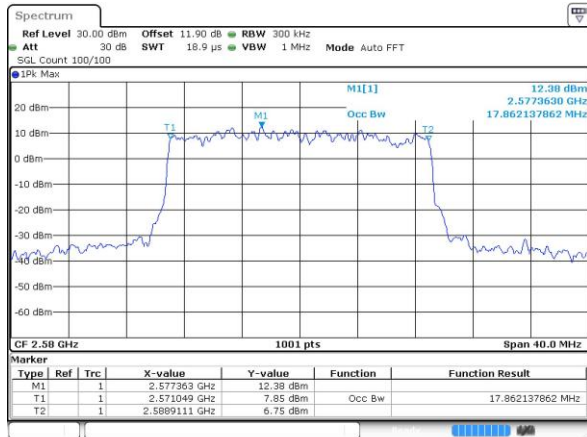


Date: 13 MAY 2019 03:45:59



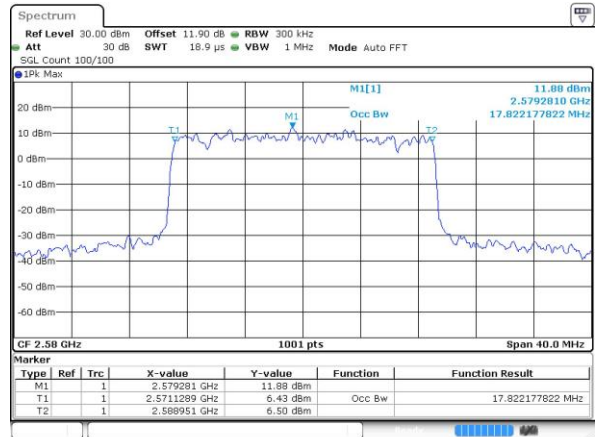
LTE Band 38

Lowest Channel / 20MHz / QPSK



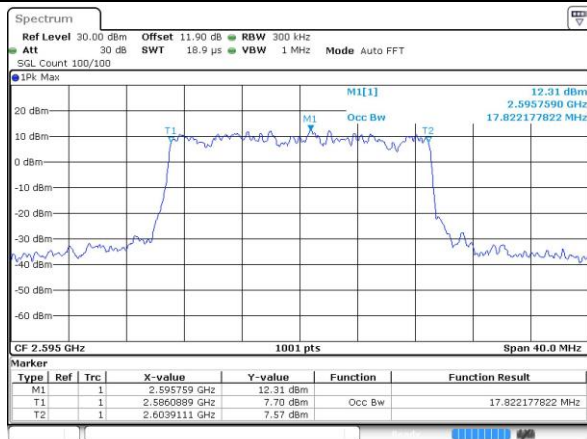
Date: 13 MAY 2019 03:46:37

Lowest Channel / 20MHz / 16QAM



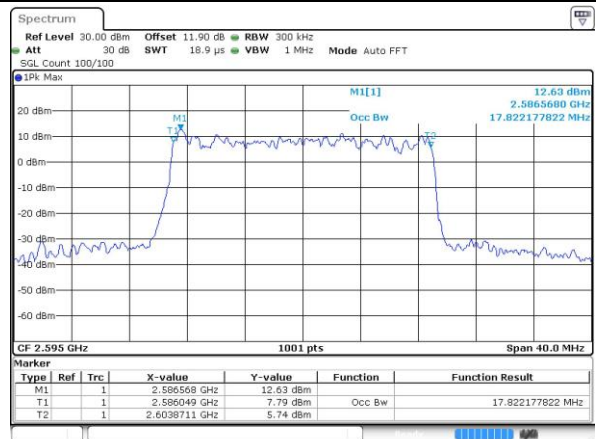
Date: 13 MAY 2019 03:46:50

Middle Channel / 20MHz / QPSK



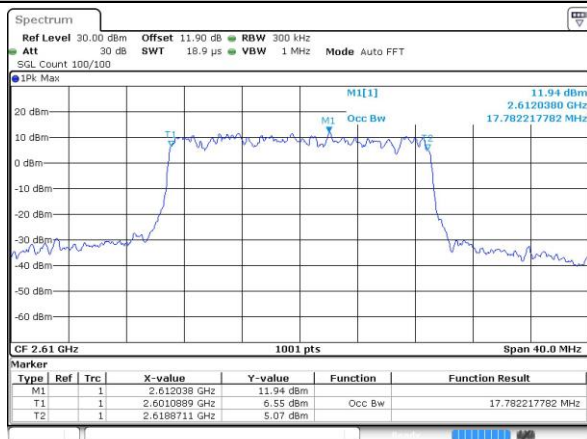
Date: 13 MAY 2019 03:47:27

Middle Channel / 20MHz / 16QAM



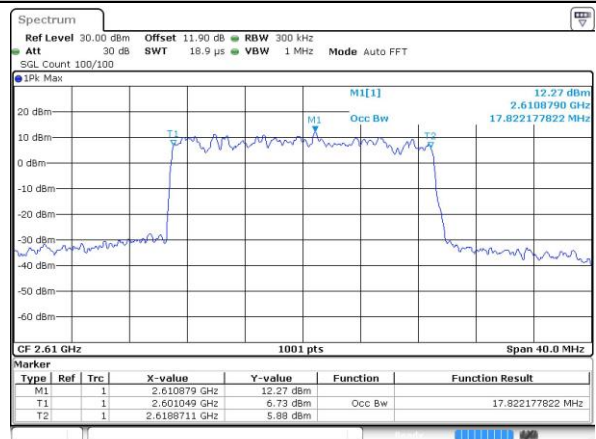
Date: 13 MAY 2019 03:47:39

Highest Channel / 20MHz / QPSK



Date: 13 MAY 2019 03:48:15

Highest Channel / 20MHz / 16QAM

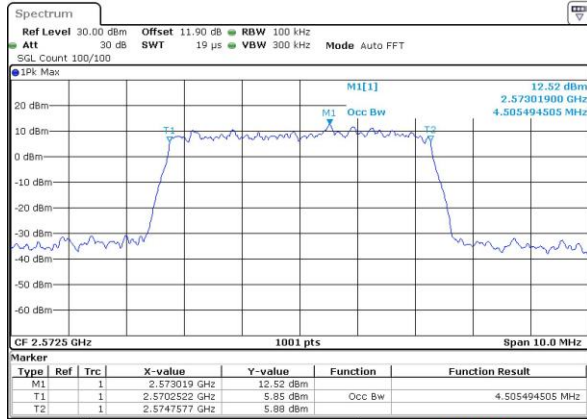


Date: 13 MAY 2019 03:48:27

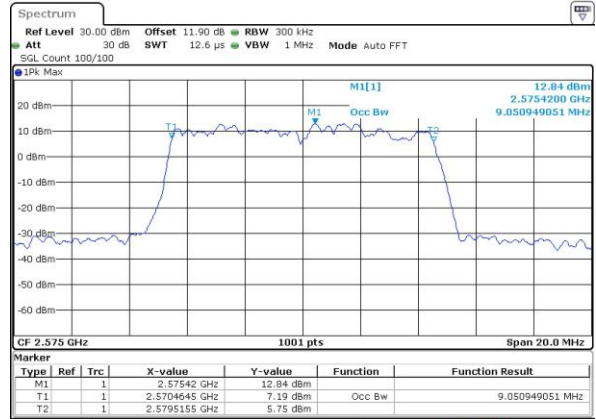


LTE Band 38

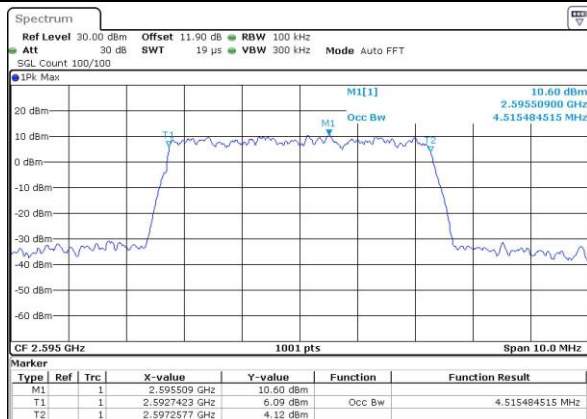
Lowest Channel / 5MHz / 64QAM



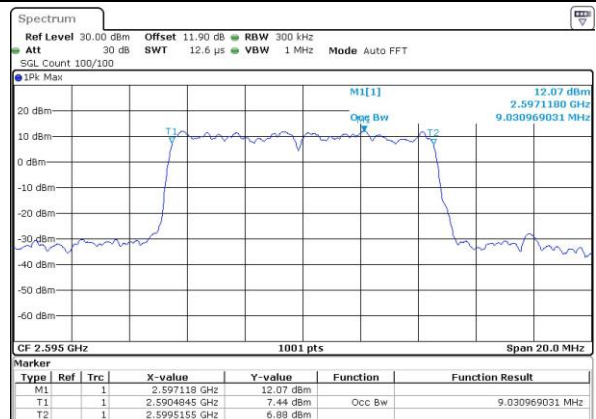
Lowest Channel / 10MHz / 64QAM



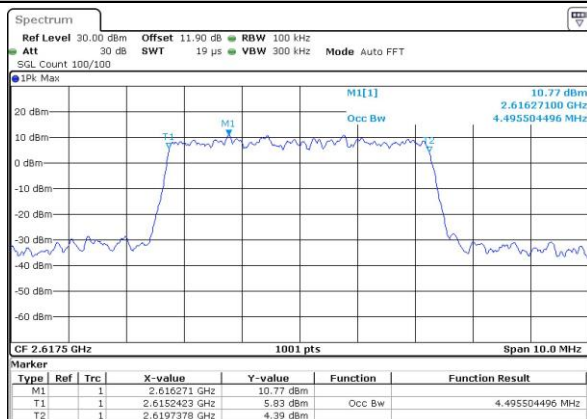
Middle Channel / 5MHz / 64QAM



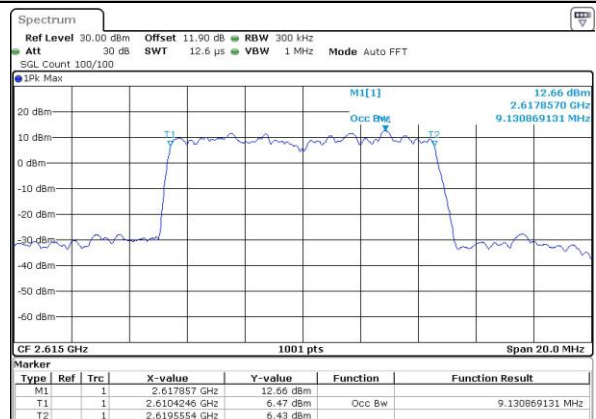
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



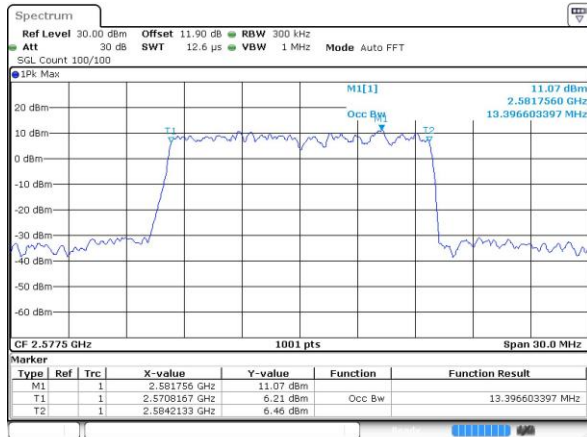
Highest Channel / 10MHz / 64QAM



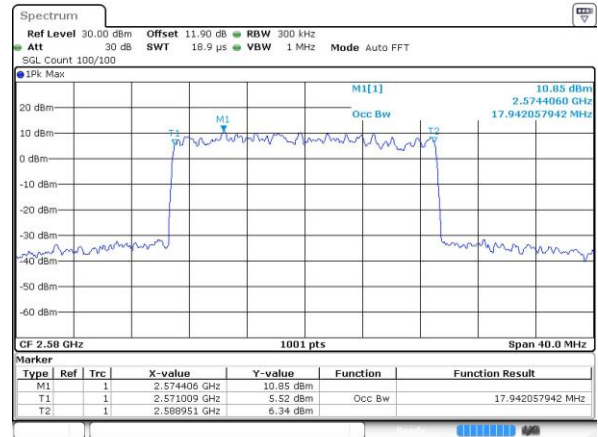


LTE Band 38

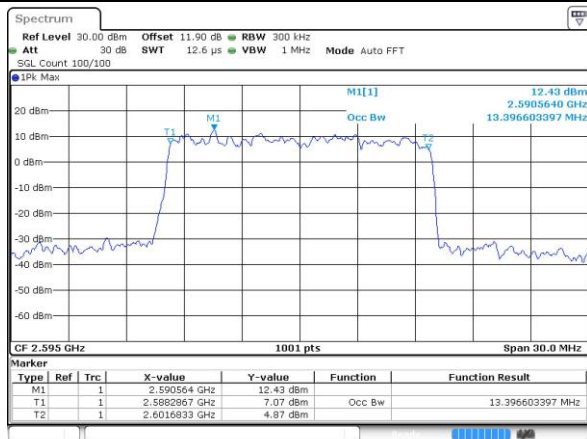
Lowest Channel / 15MHz / 64QAM



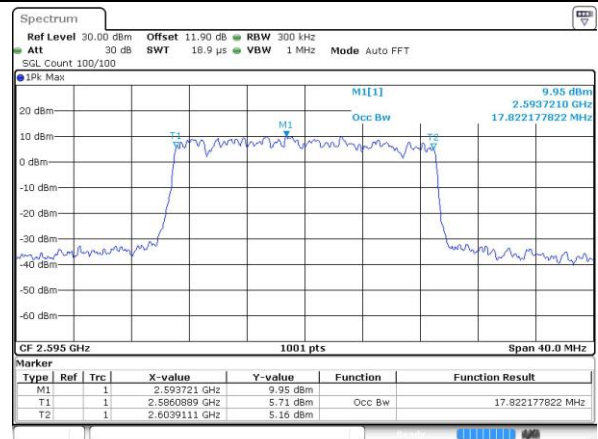
Lowest Channel / 20MHz / 64QAM



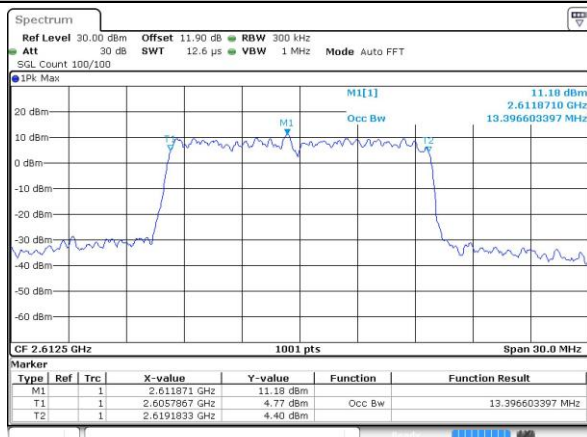
Middle Channel / 15MHz / 64QAM



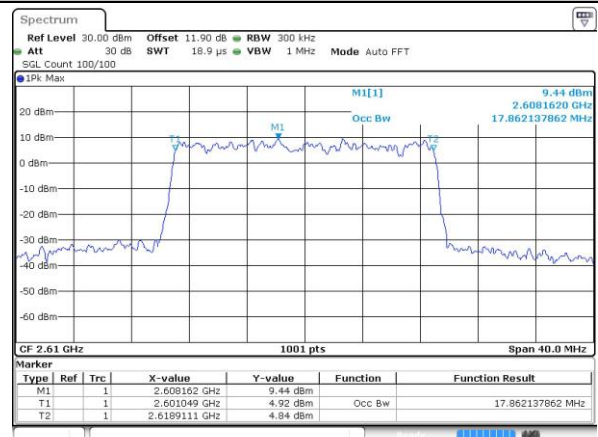
Middle Channel / 20MHz / 64QAM

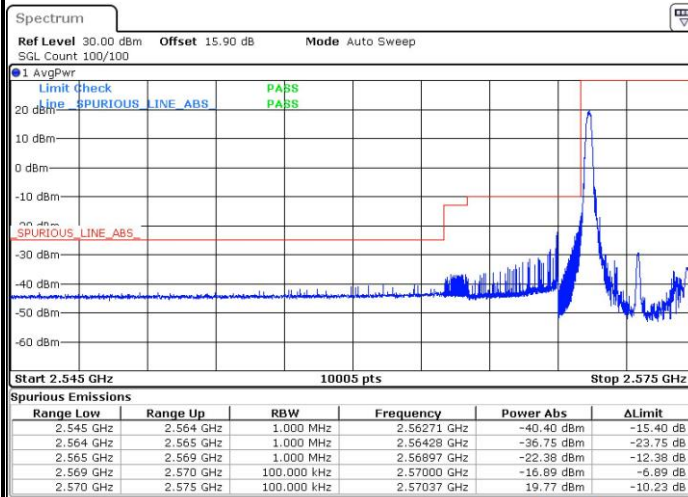
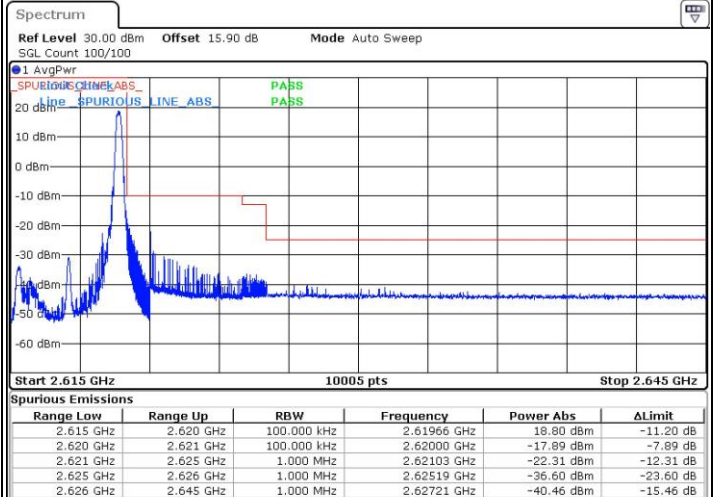
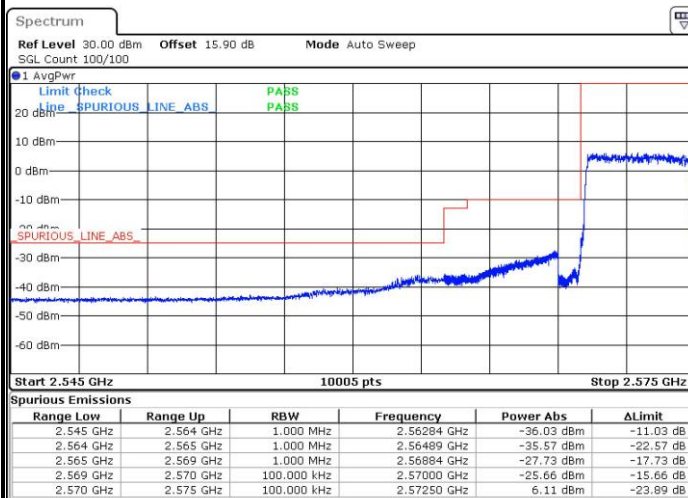
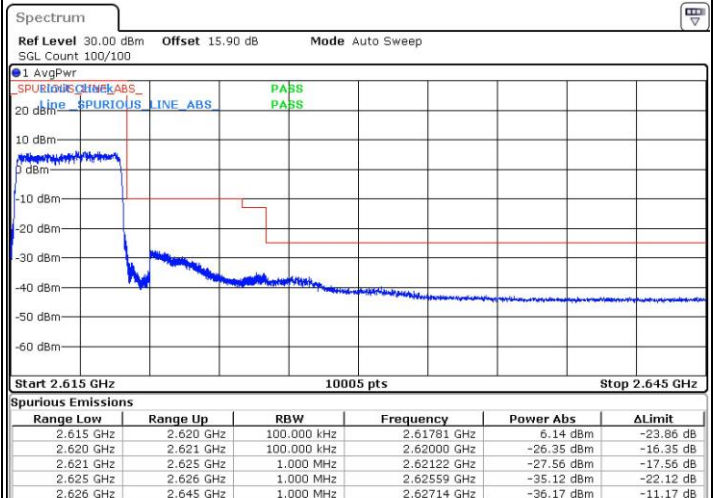


Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

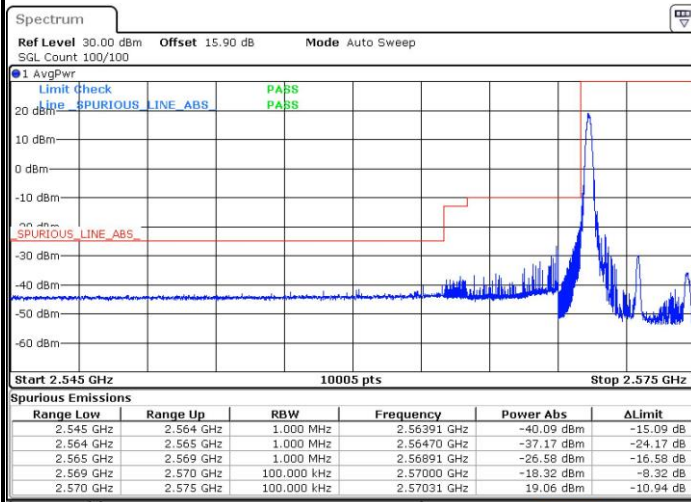


**Conducted Band Edge****LTE Band 38 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

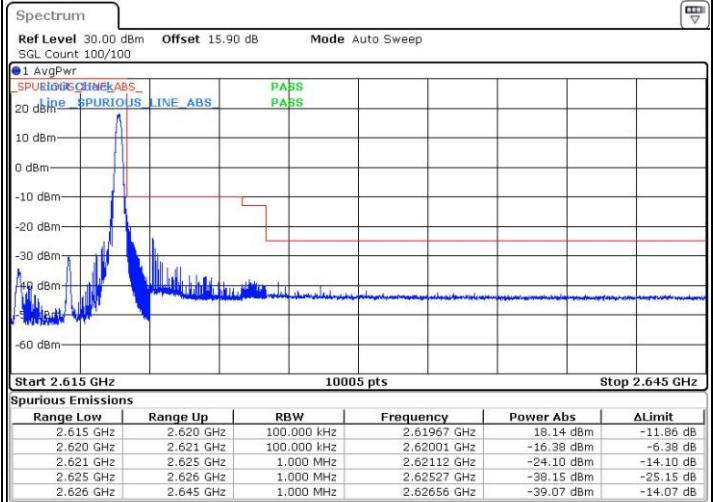


LTE Band 38 / 5MHz / 16QAM

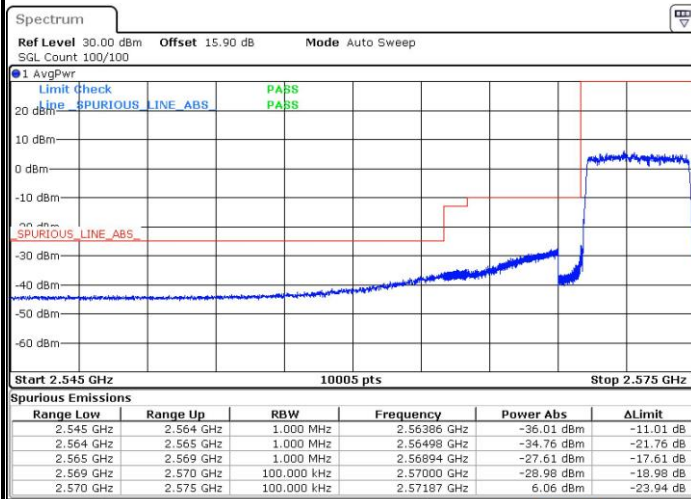
Lowest Band Edge / 1RB



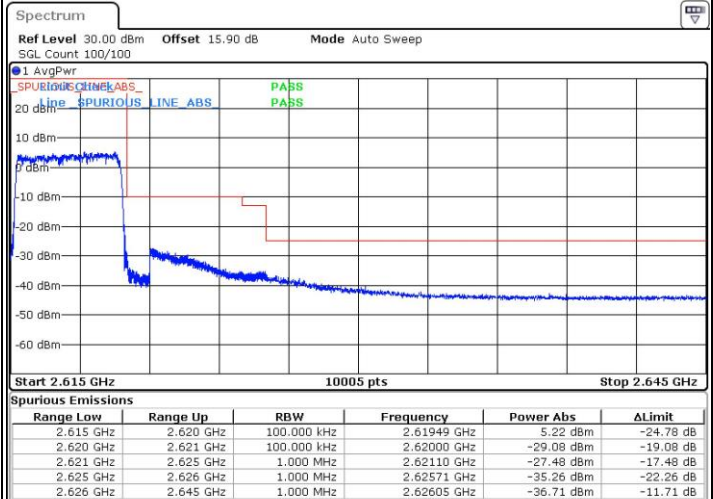
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



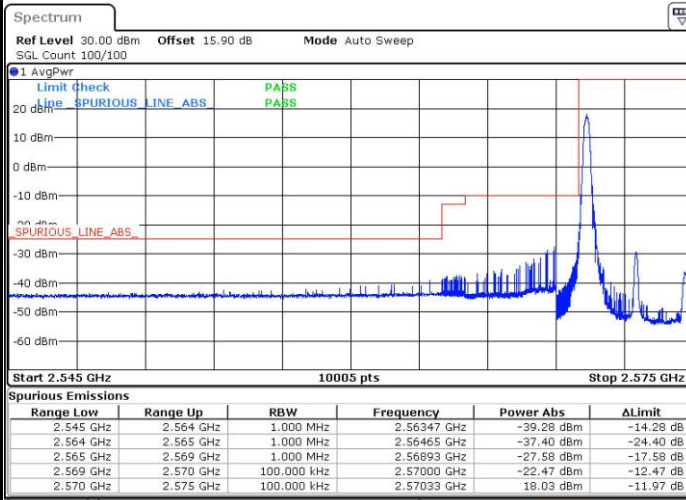
Highest Band Edge / Full RB



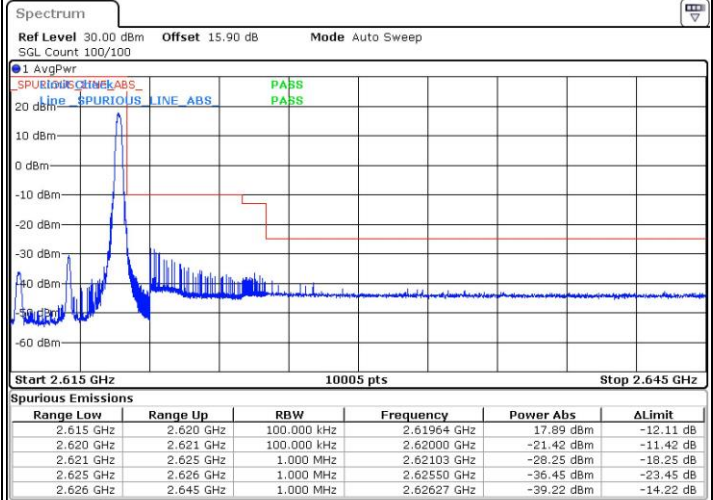


LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB



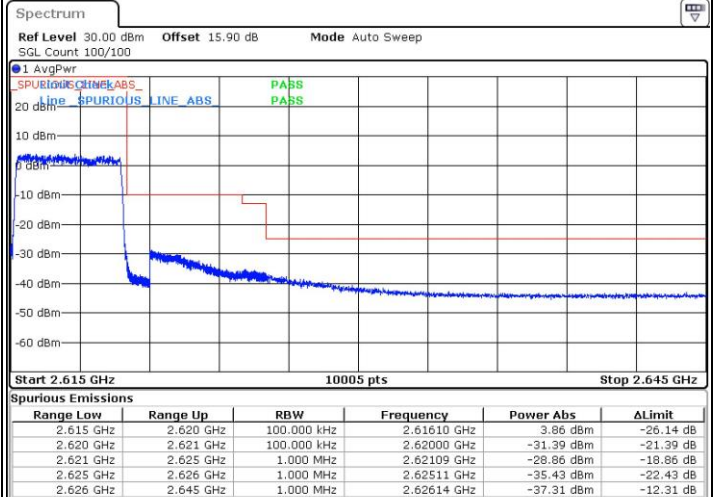
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



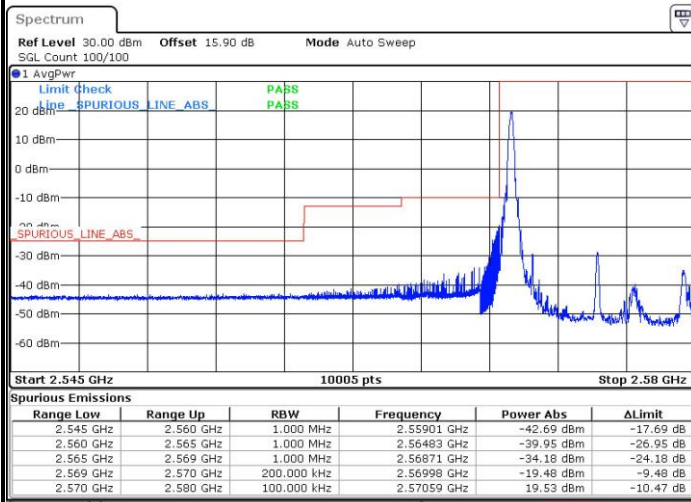
Highest Band Edge / Full RB



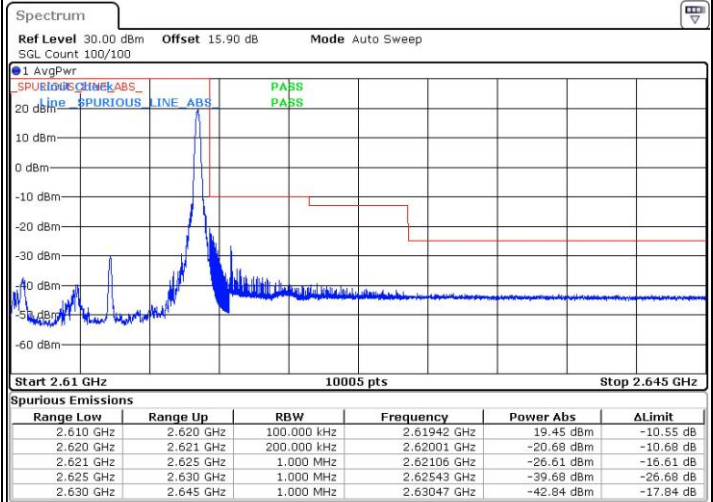


LTE Band 38 / 10MHz / QPSK

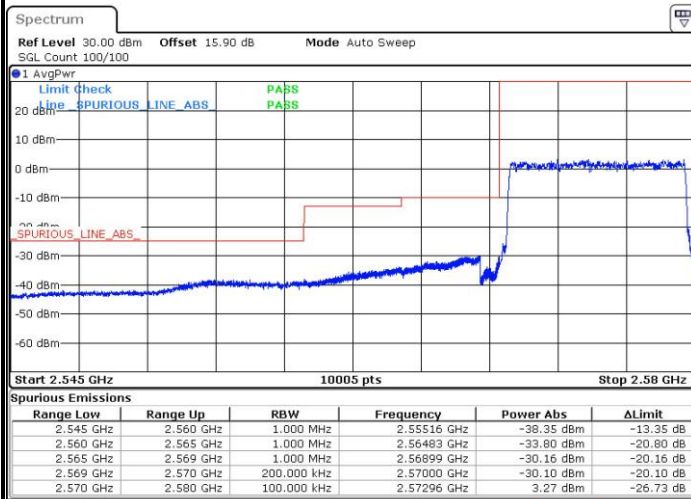
Lowest Band Edge / 1 RB



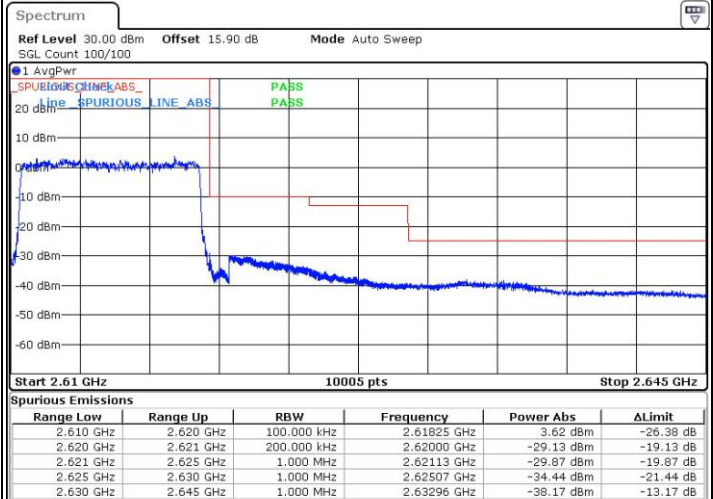
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



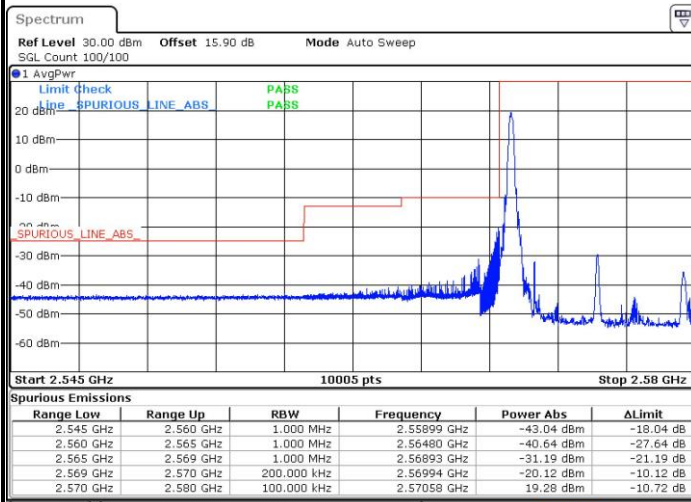
Highest Band Edge / Full RB



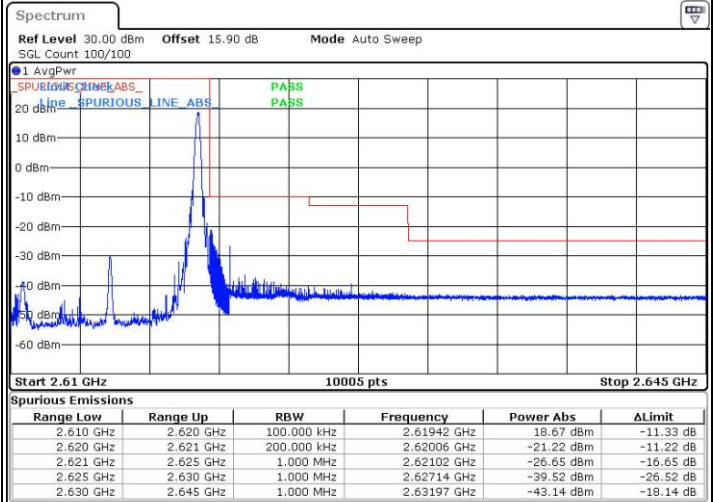


LTE Band 38 / 10MHz / 16QAM

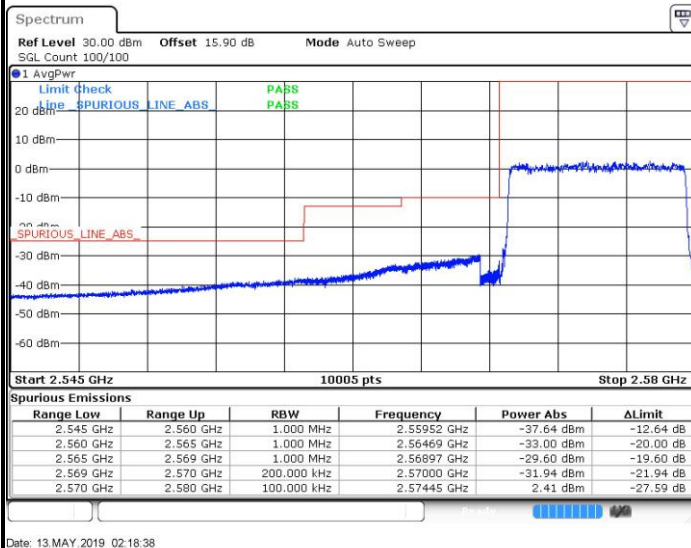
Lowest Band Edge / 1 RB



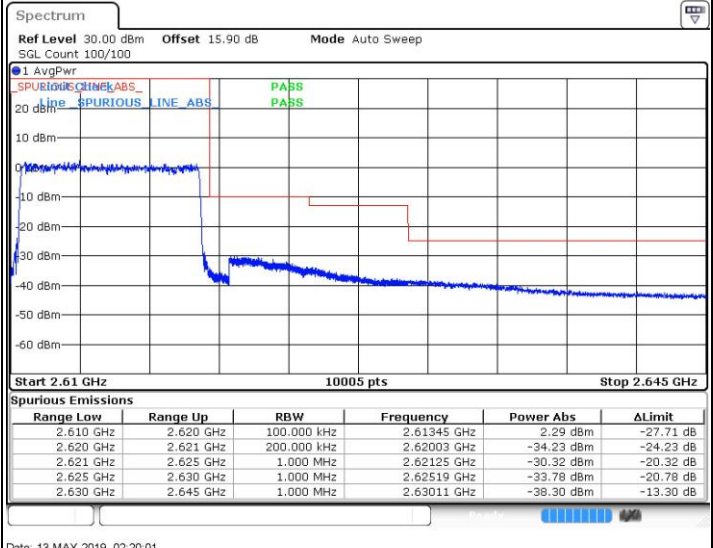
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



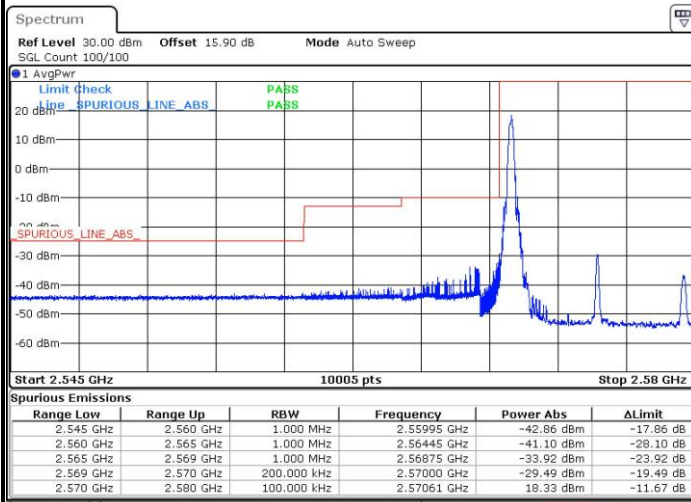
Highest Band Edge / Full RB



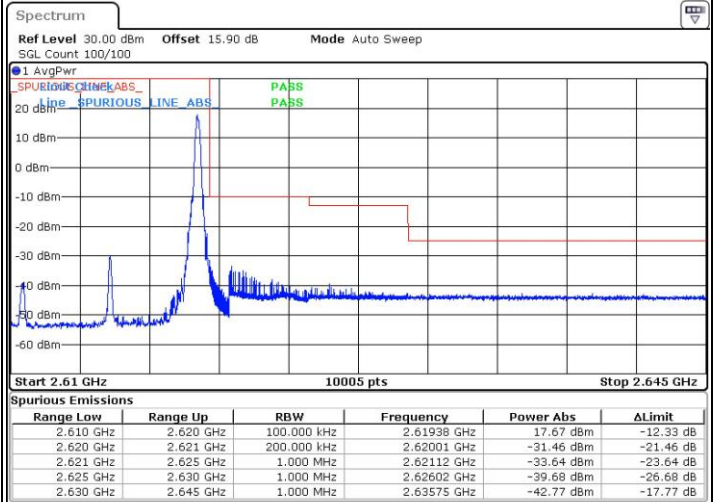


LTE Band 38 / 10MHz / 64QAM

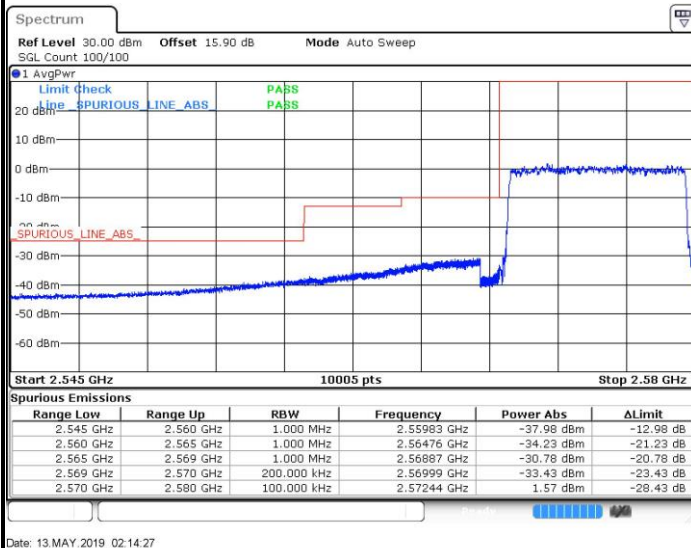
Lowest Band Edge / 1 RB



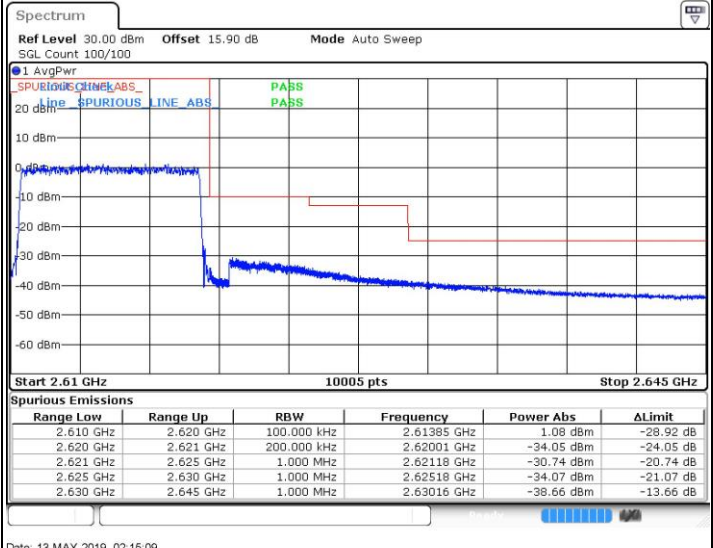
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



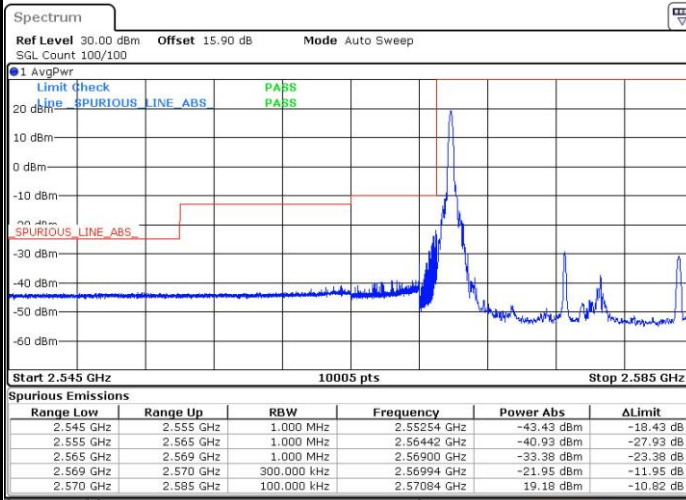
Highest Band Edge / Full RB



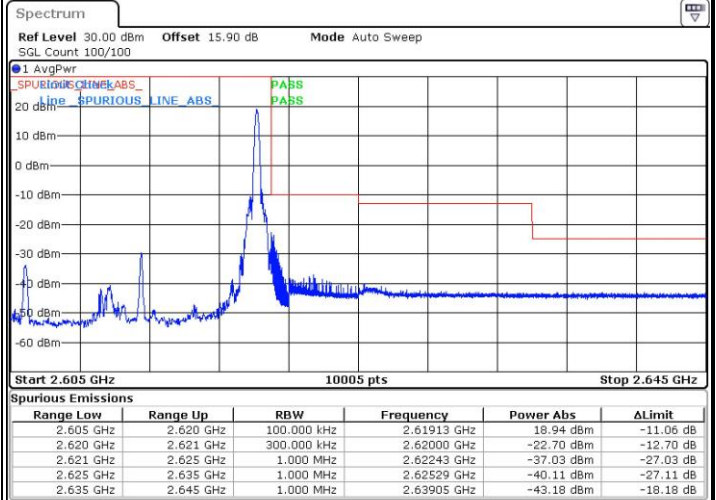


LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB



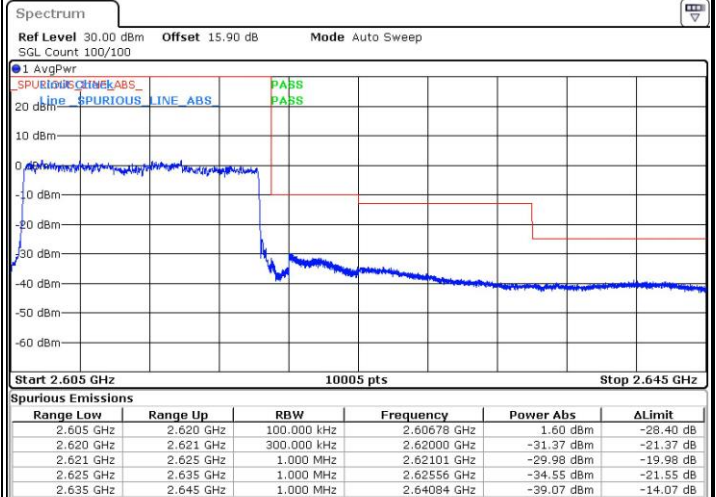
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



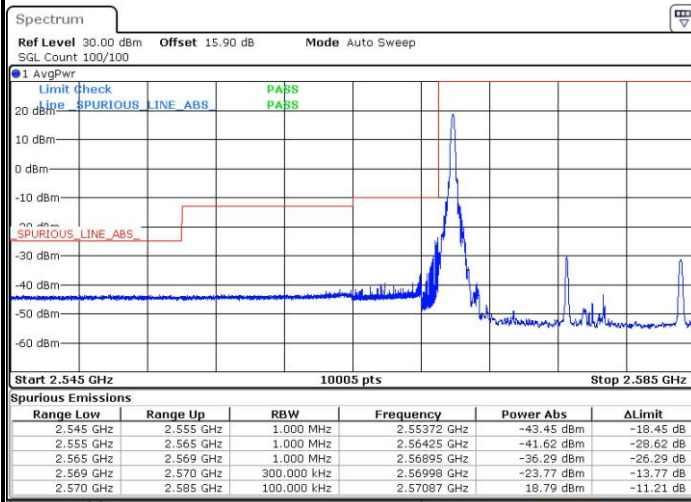
Highest Band Edge / Full RB



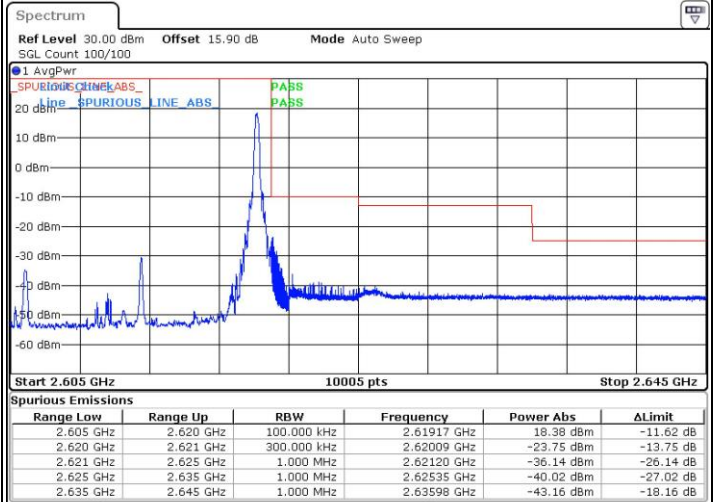


LTE Band 38 / 15MHz / 16QAM

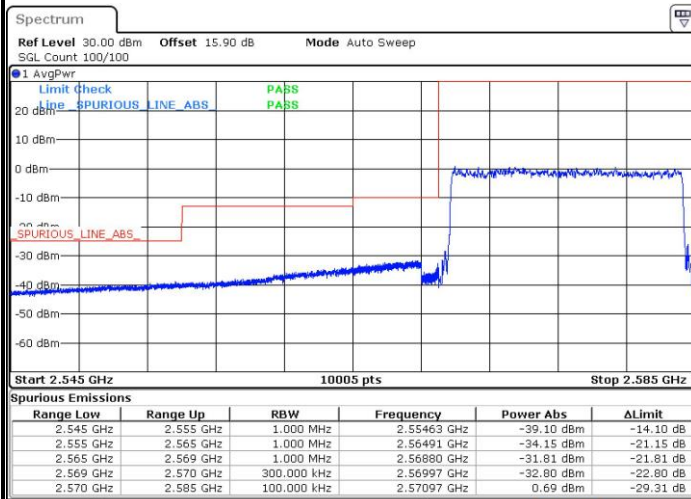
Lowest Band Edge / 1 RB



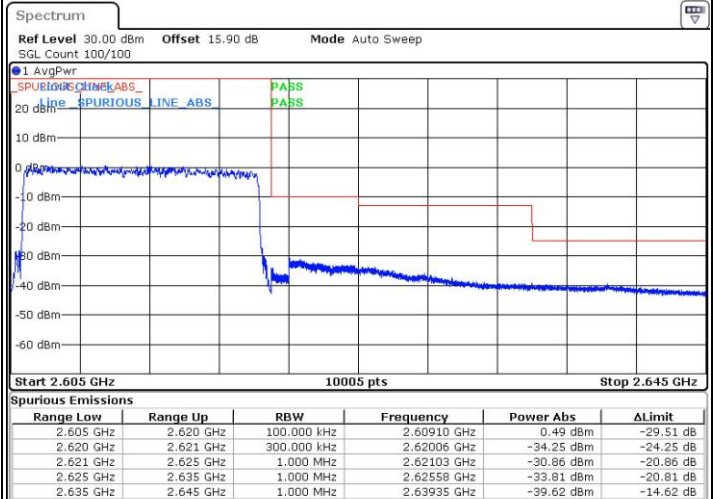
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



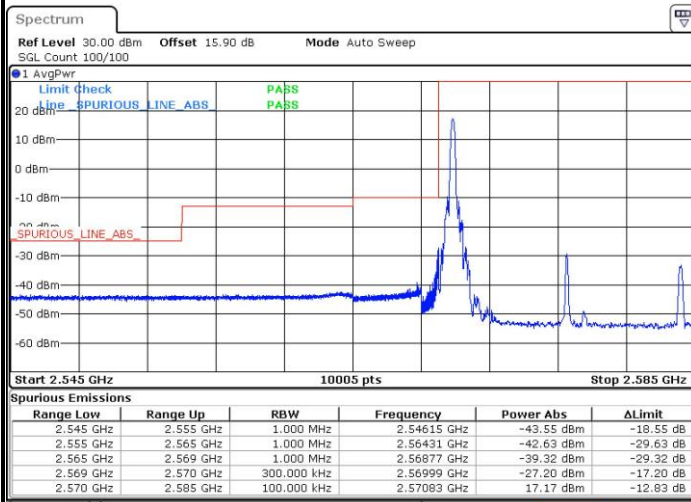
Highest Band Edge / Full RB



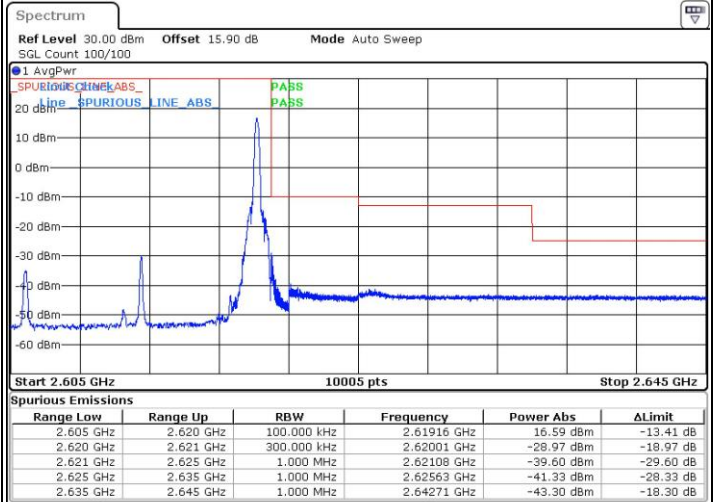


LTE Band 38 / 15MHz / 64QAM

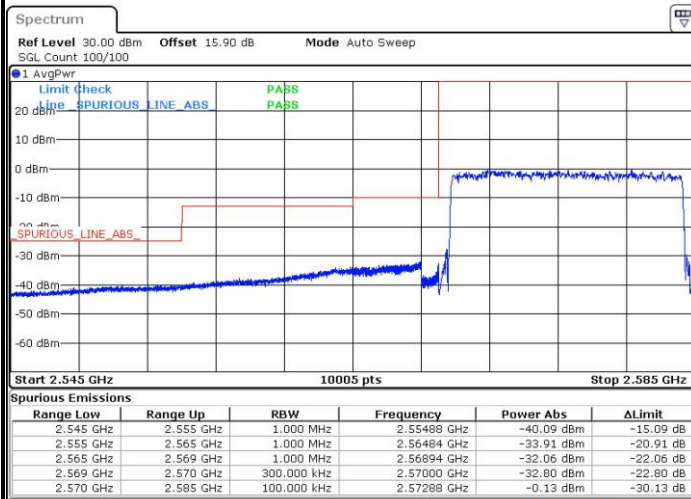
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

