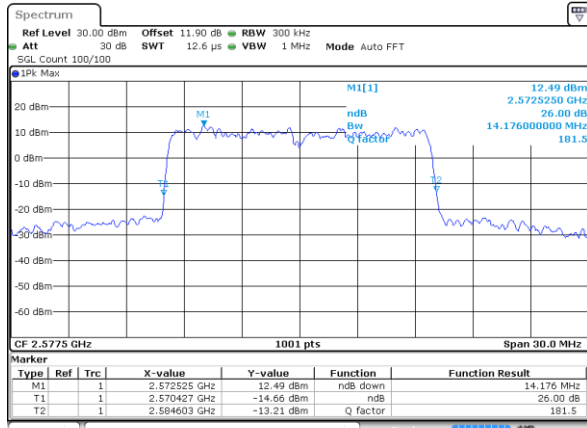




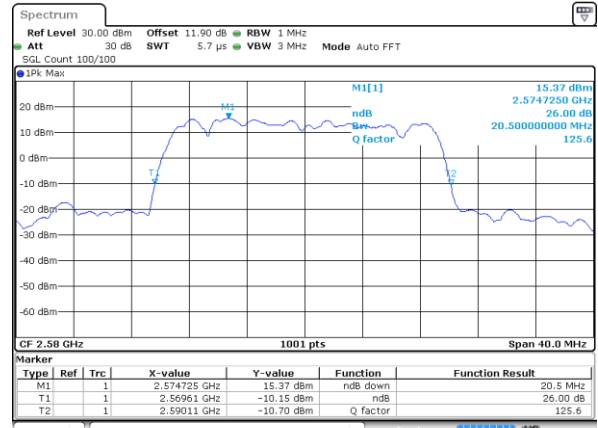
LTE Band 38

Lowest Channel / 15MHz / 64QAM



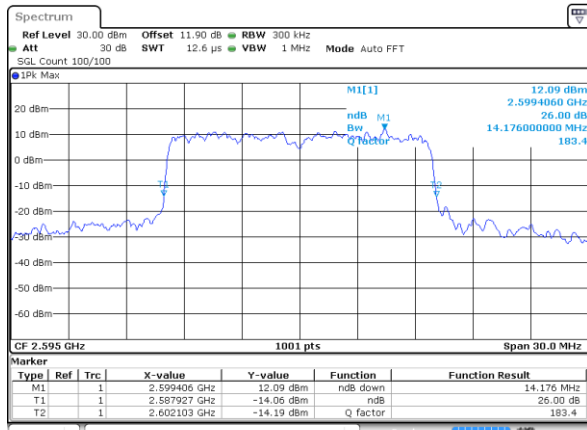
Date: 22 JUN 2017 11:22:38

Lowest Channel / 20MHz / 64QAM



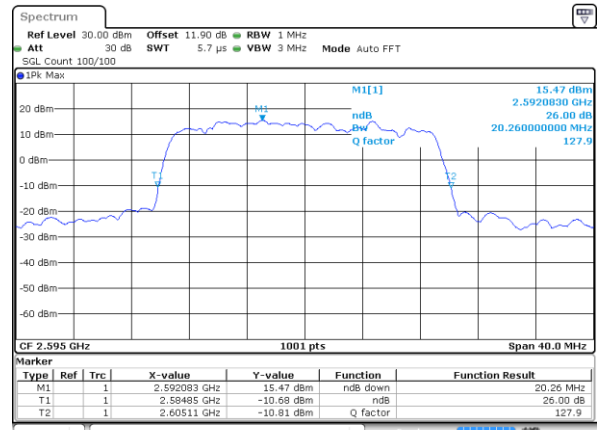
Date: 22 JUN 2017 11:23:38

Middle Channel / 15MHz / 64QAM



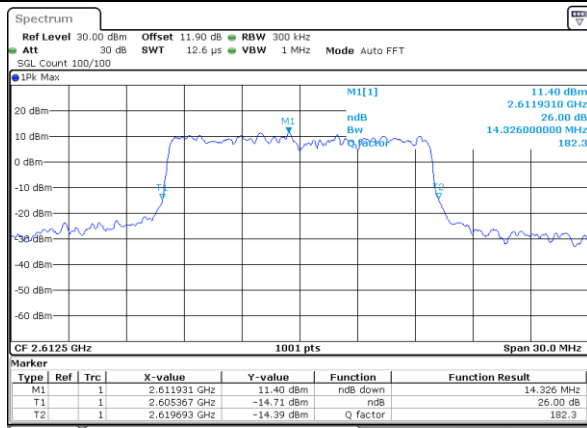
Date: 22 JUN 2017 11:22:58

Middle Channel / 20MHz / 64QAM



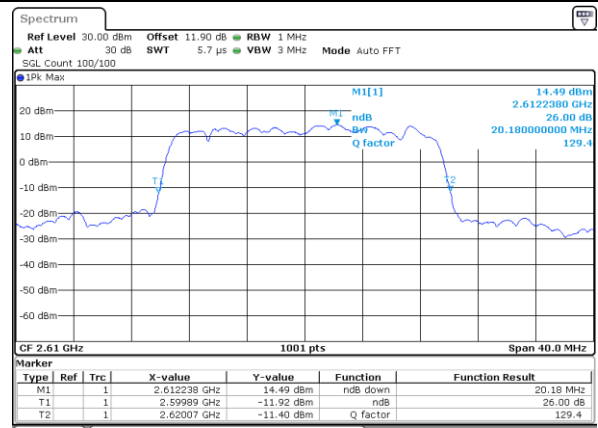
Date: 22 JUN 2017 11:23:58

Highest Channel / 15MHz / 64QAM



Date: 22 JUN 2017 11:23:18

Highest Channel / 20MHz / 64QAM



Date: 22 JUN 2017 11:24:18

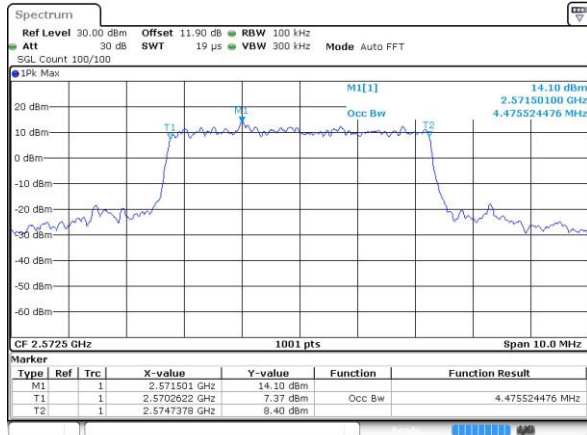
**Occupied Bandwidth**

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	-	-	-	-	4.48	4.48	9.05	8.95	13.43	13.46	18.42	18.42
Middle CH	-	-	-	-	4.49	4.48	9.05	9.03	13.43	13.43	18.46	18.38
Highest CH	-	-	-	-	4.49	4.51	8.99	9.01	13.4	13.46	18.34	18.42
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.53	-	8.99	-	13.46	-	18.3	-
Middle CH	-	-	-	-	4.52	-	9.07	-	13.4	-	18.5	-
Highest CH	-	-	-	-	4.54	-	9.05	-	13.46	-	18.38	-



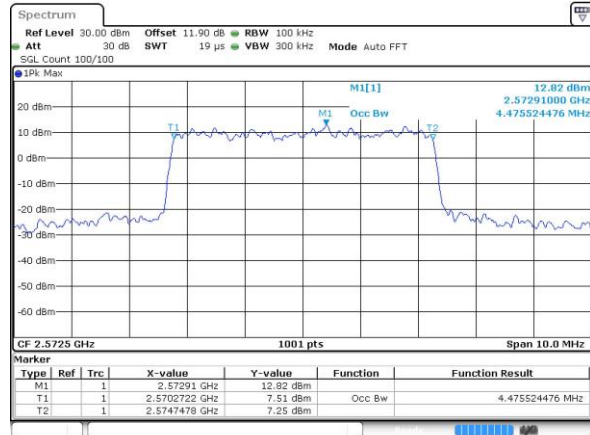
LTE Band 38

Lowest Channel / 5MHz / QPSK



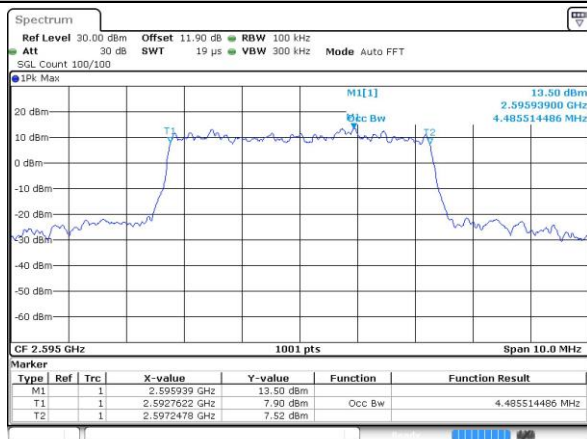
Date: 19 JUN 2017 09:10:35

Lowest Channel / 5MHz / 16QAM



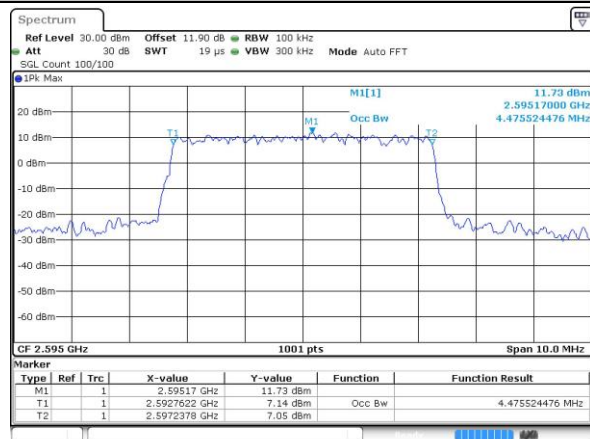
Date: 19 JUN 2017 09:10:45

Middle Channel / 5MHz / QPSK



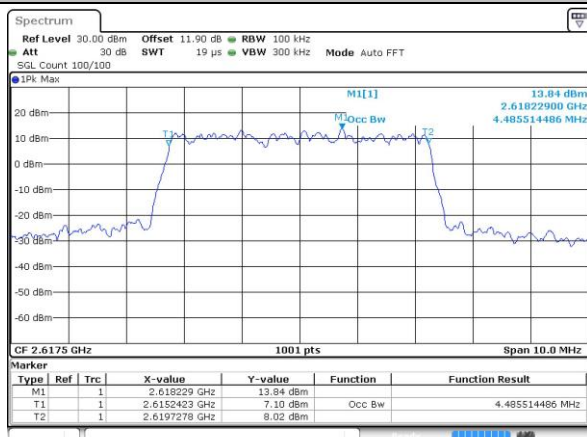
Date: 19 JUN 2017 09:11:16

Middle Channel / 5MHz / 16QAM



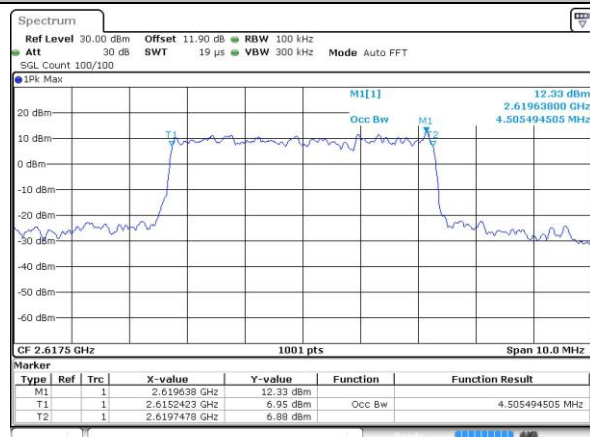
Date: 19 JUN 2017 09:11:26

Highest Channel / 5MHz / QPSK



Date: 19 JUN 2017 09:11:58

Highest Channel / 5MHz / 16QAM

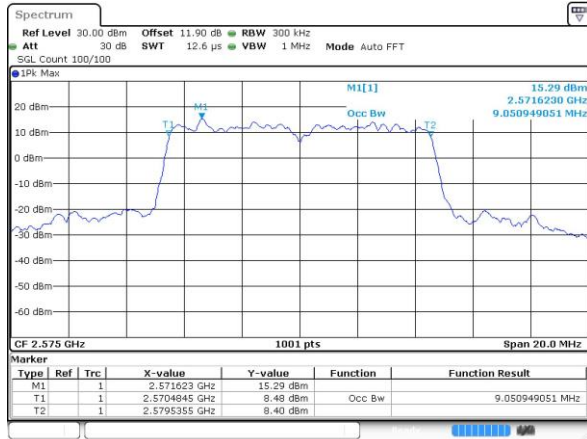


Date: 19 JUN 2017 09:12:08



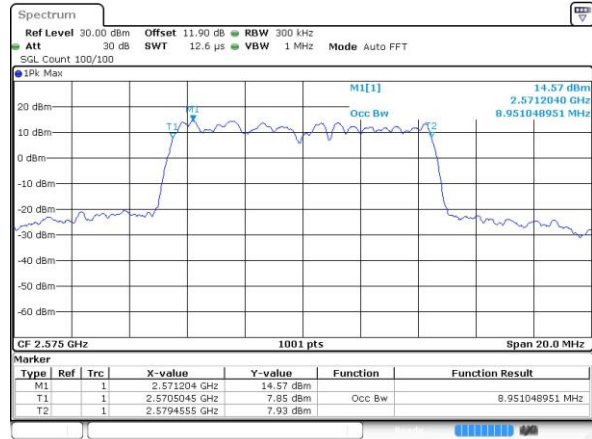
LTE Band 38

Lowest Channel / 10MHz / QPSK



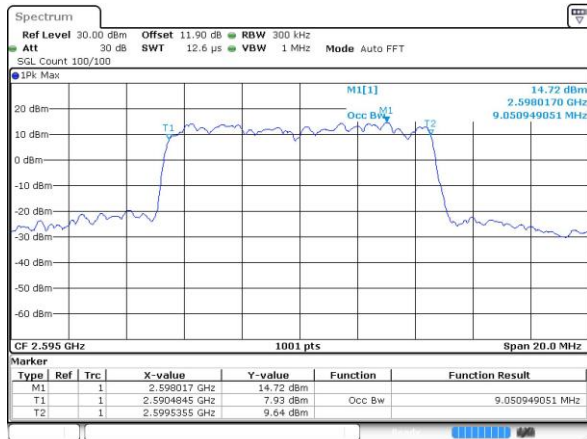
Date: 19 JUN 2017 09:12:39

Lowest Channel / 10MHz / 16QAM



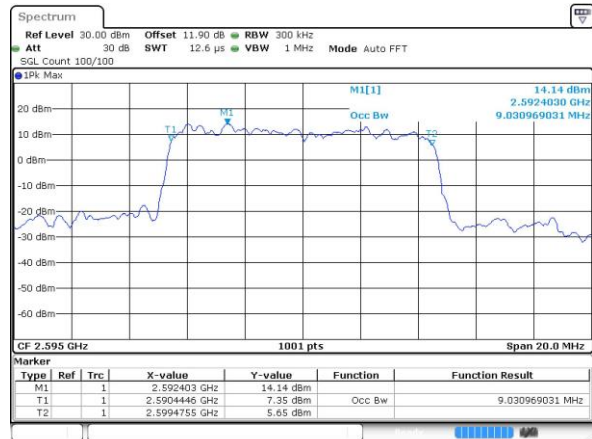
Date: 19 JUN 2017 09:12:50

Middle Channel / 10MHz / QPSK



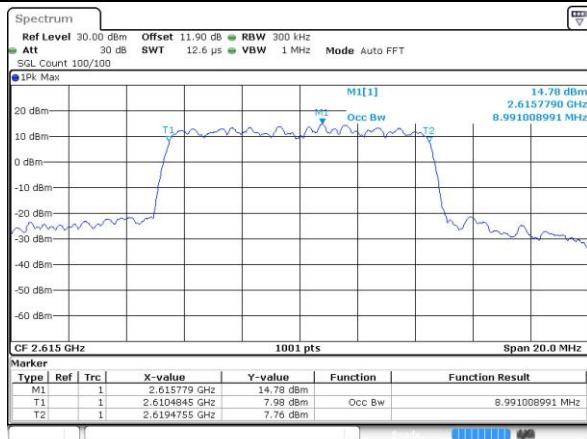
Date: 19 JUN 2017 09:13:21

Middle Channel / 10MHz / 16QAM



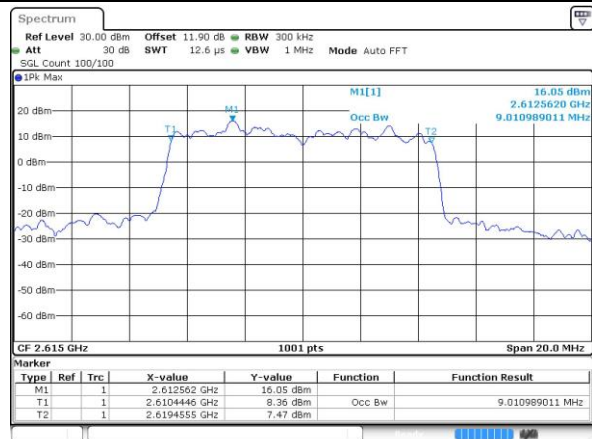
Date: 19 JUN 2017 09:13:31

Highest Channel / 10MHz / QPSK



Date: 19 JUN 2017 09:14:02

Highest Channel / 10MHz / 16QAM

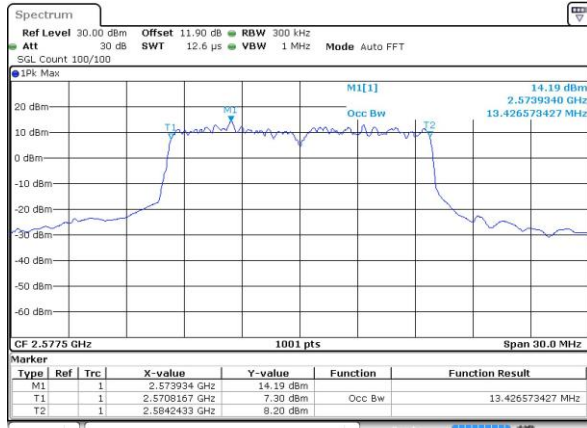


Date: 19 JUN 2017 09:14:13



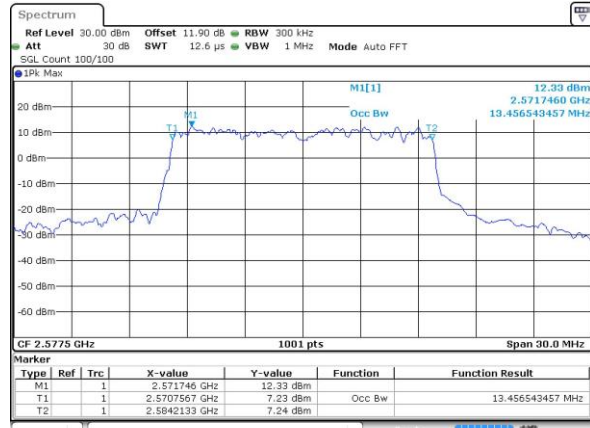
LTE Band 38

Lowest Channel / 15MHz / QPSK



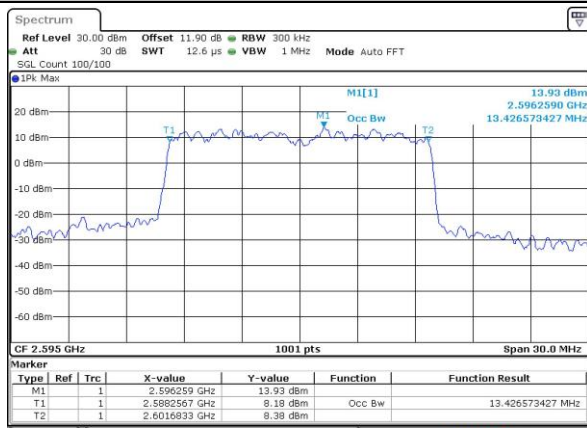
Date: 19 JUN 2017 09:14:44

Lowest Channel / 15MHz / 16QAM



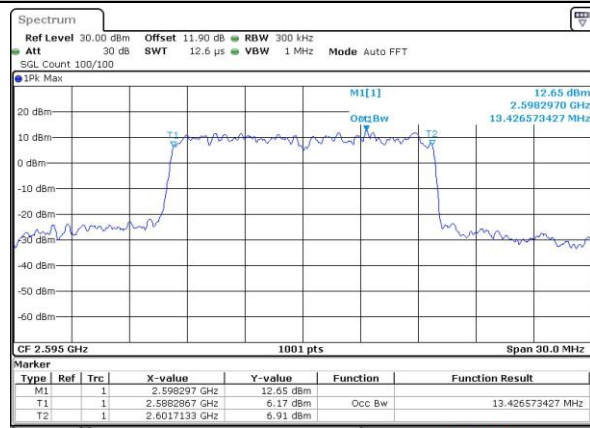
Date: 19 JUN 2017 09:14:54

Middle Channel / 15MHz / QPSK



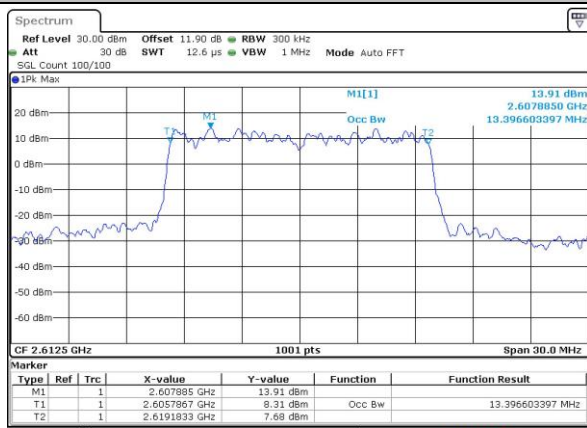
Date: 19 JUN 2017 09:15:25

Middle Channel / 15MHz / 16QAM



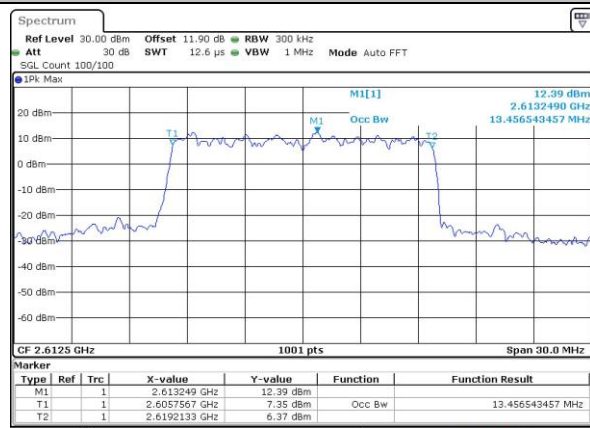
Date: 19 JUN 2017 09:15:36

Highest Channel / 15MHz / QPSK



Date: 19 JUN 2017 09:16:07

Highest Channel / 15MHz / 16QAM

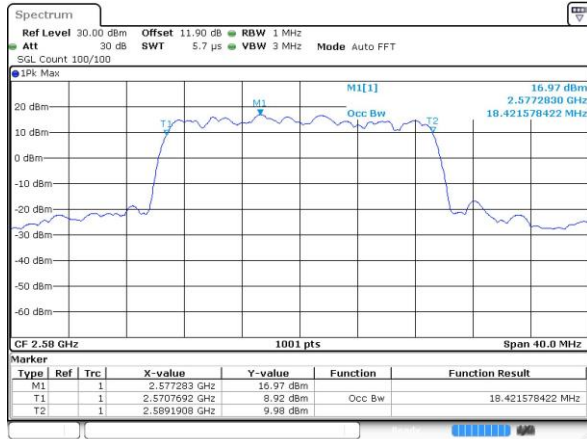


Date: 19 JUN 2017 09:16:17

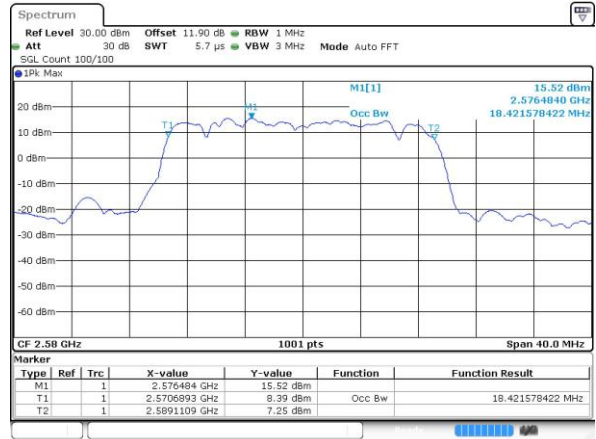


LTE Band 38

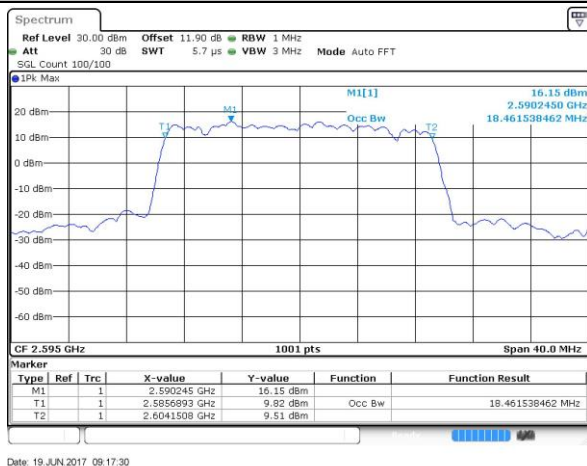
Lowest Channel / 20MHz / QPSK



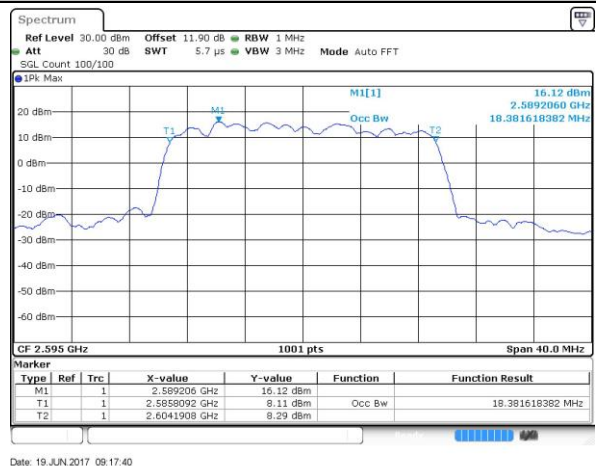
Lowest Channel / 20MHz / 16QAM



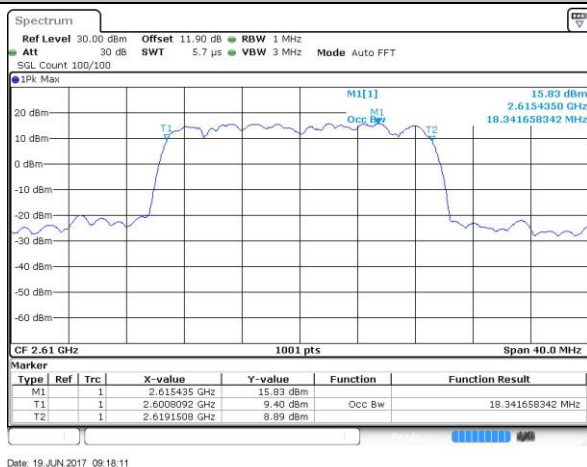
Middle Channel / 20MHz / QPSK



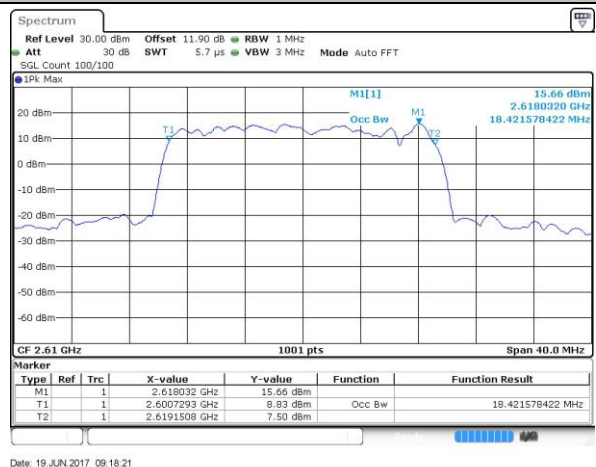
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



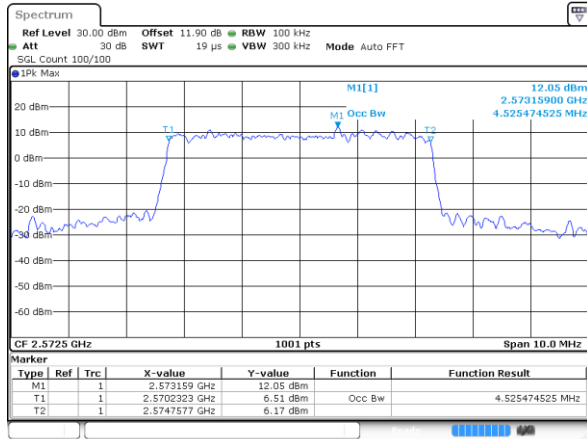
Highest Channel / 20MHz / 16QAM



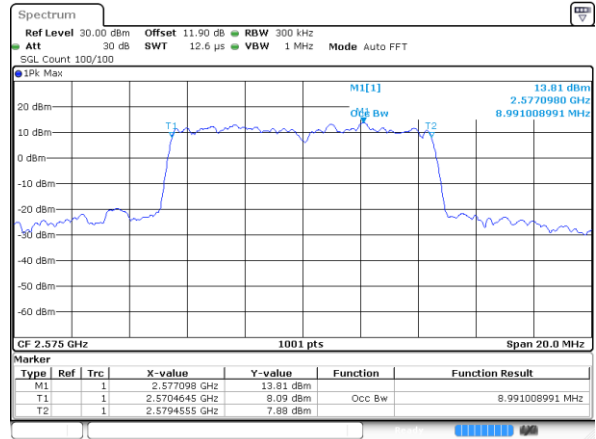


LTE Band 38

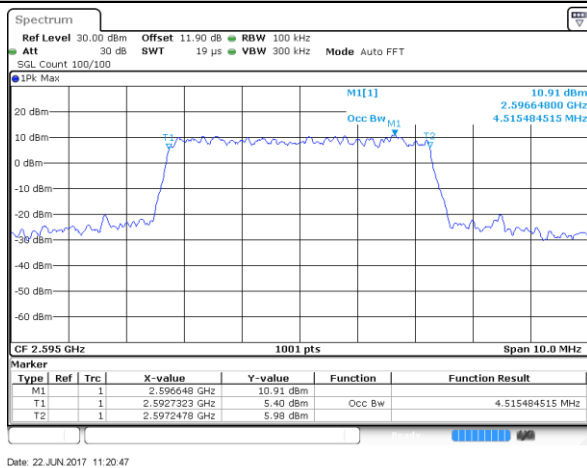
Lowest Channel / 5MHz / 64QAM



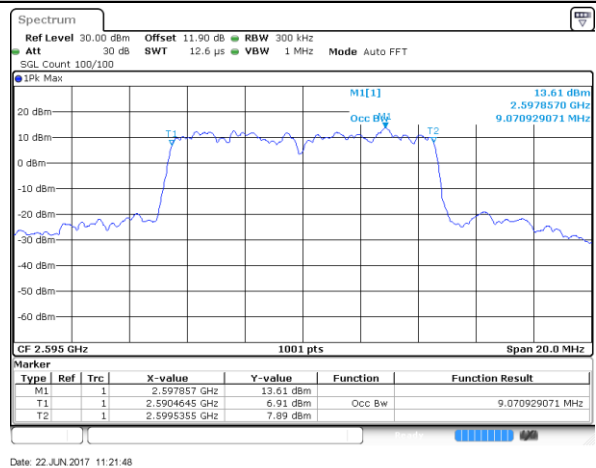
Lowest Channel / 10MHz / 64QAM



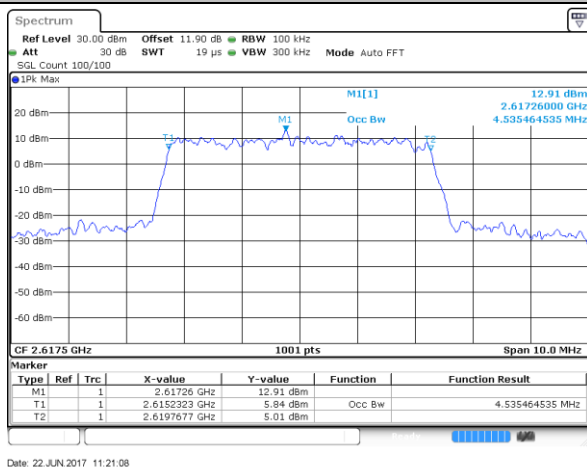
Middle Channel / 5MHz / 64QAM



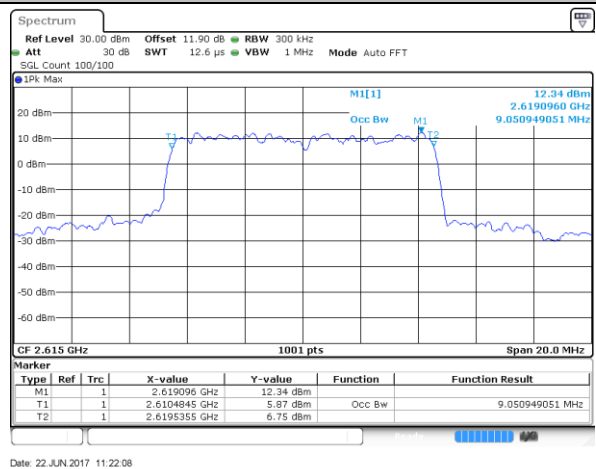
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



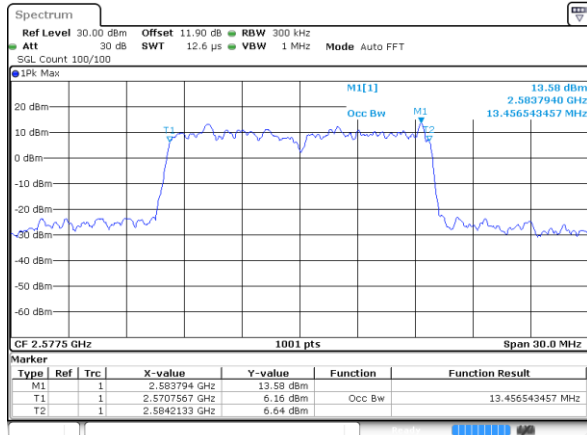
Highest Channel / 10MHz / 64QAM





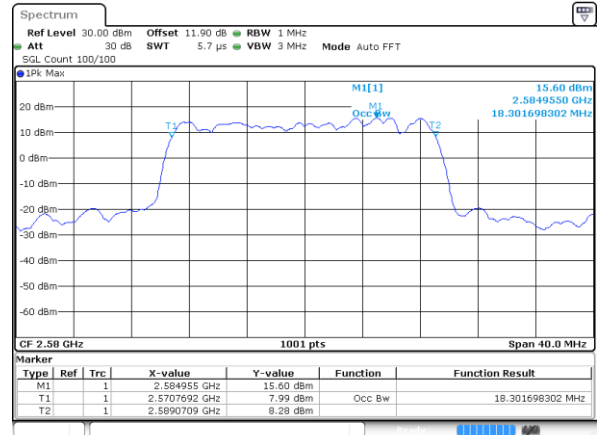
LTE Band 38

Lowest Channel / 15MHz / 64QAM



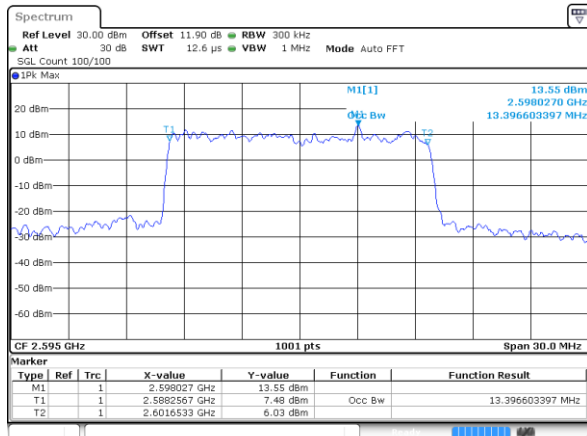
Date: 22 JUN 2017 11:22:28

Lowest Channel / 20MHz / 64QAM



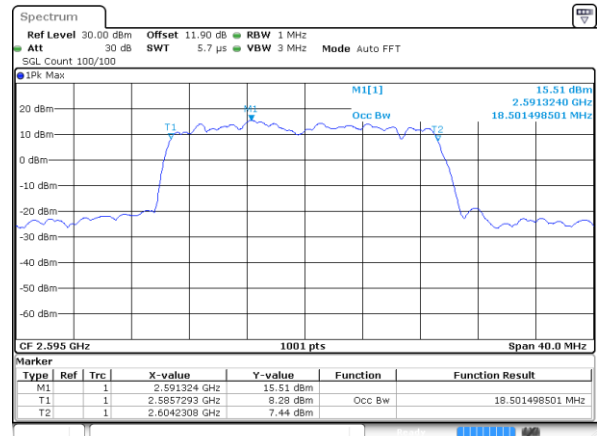
Date: 22 JUN 2017 11:23:28

Middle Channel / 15MHz / 64QAM



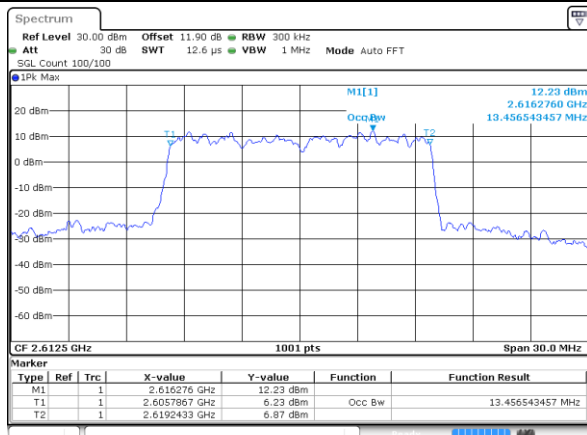
Date: 22 JUN 2017 11:22:48

Middle Channel / 20MHz / 64QAM



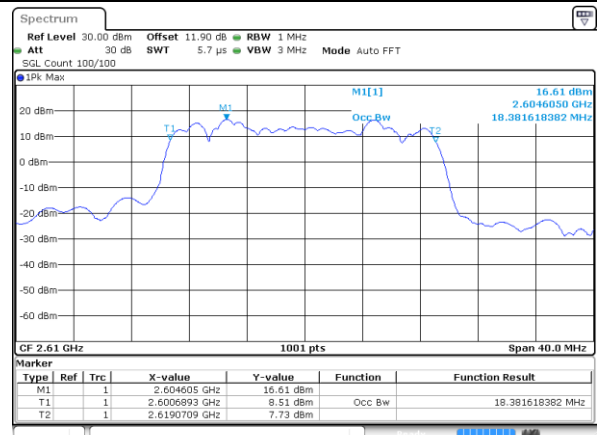
Date: 22 JUN 2017 11:23:48

Highest Channel / 15MHz / 64QAM



Date: 22 JUN 2017 11:23:08

Highest Channel / 20MHz / 64QAM



Date: 22 JUN 2017 11:24:08

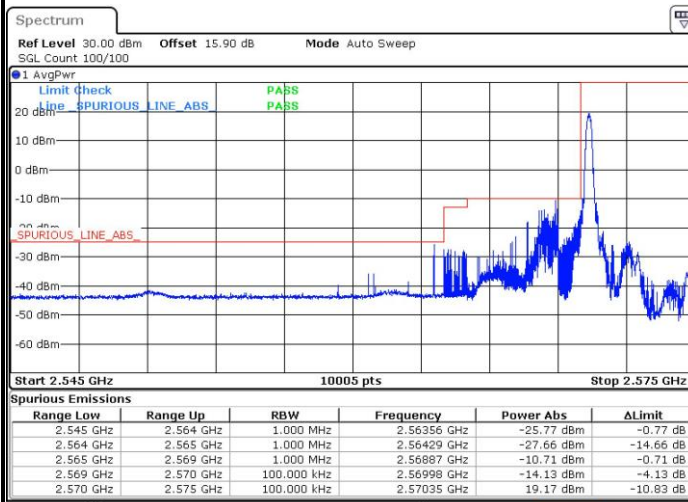


Conducted Band Edge



LTE Band 38 / 5MHz / QPSK

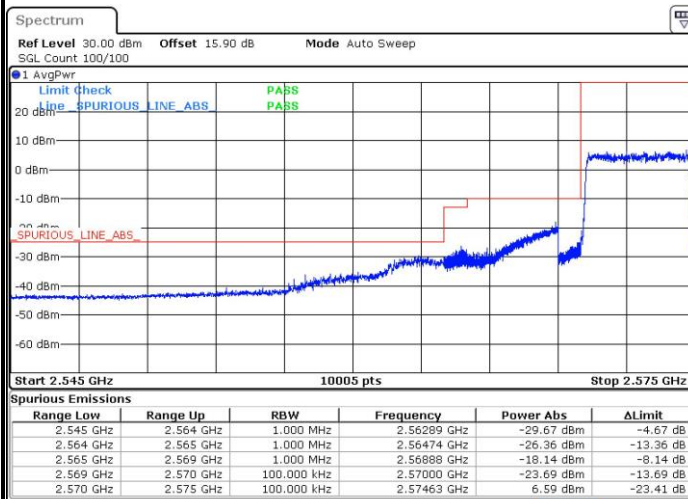
Lowest Band Edge / 1 RB



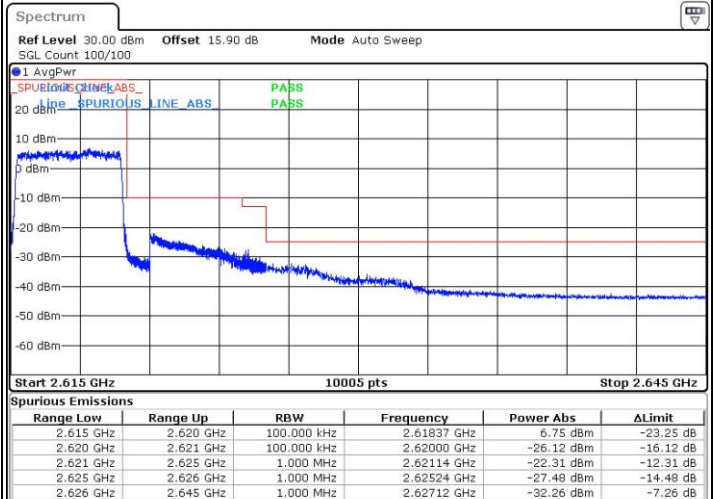
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



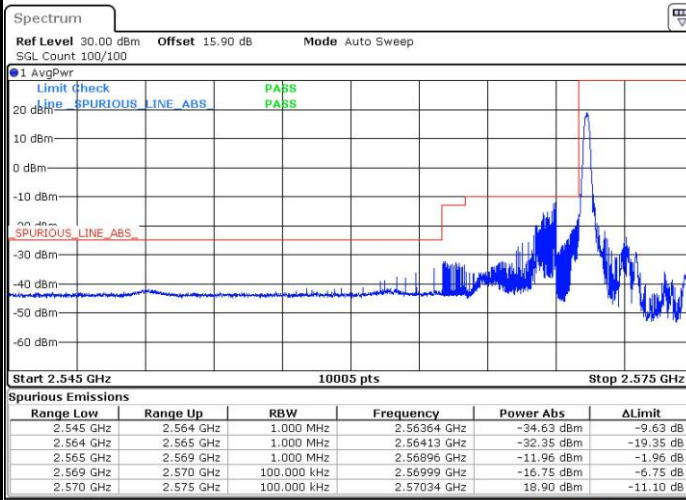
Highest Band Edge / Full RB



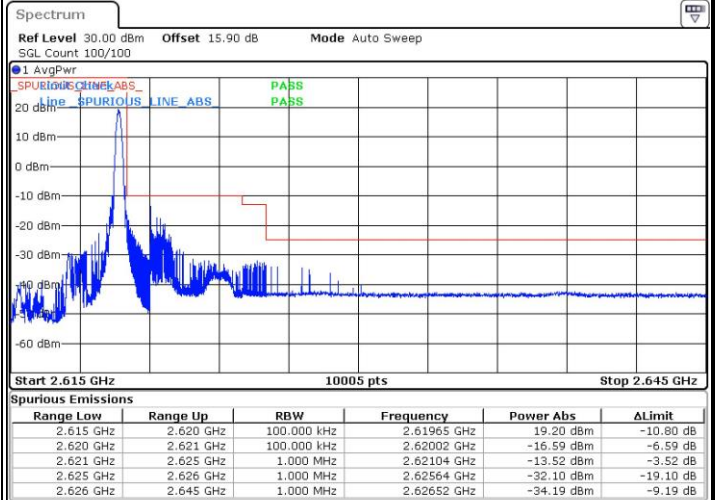


LTE Band 38 / 5MHz / 16QAM

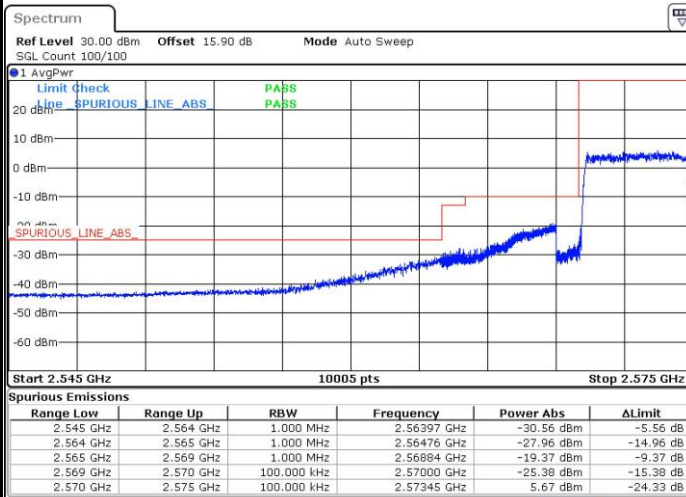
Lowest Band Edge / 1RB



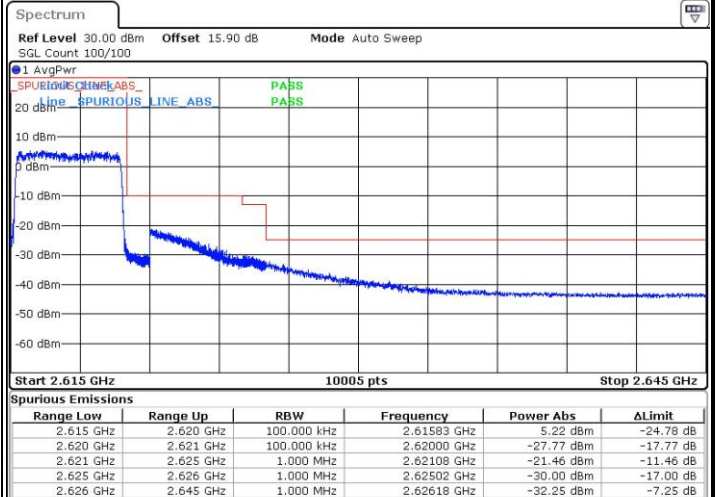
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



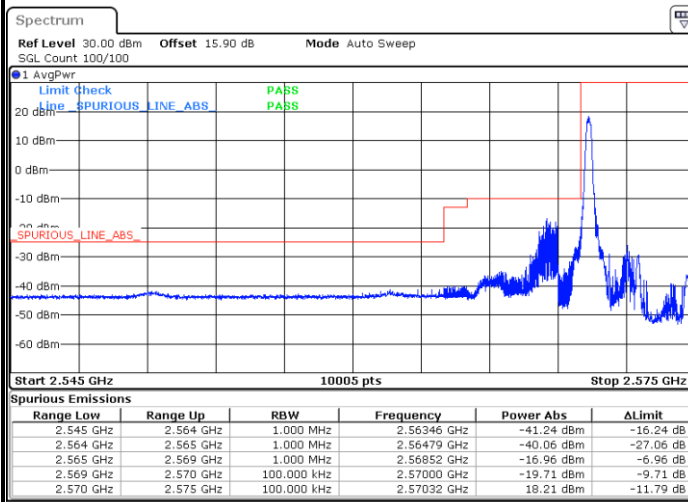
Highest Band Edge / Full RB



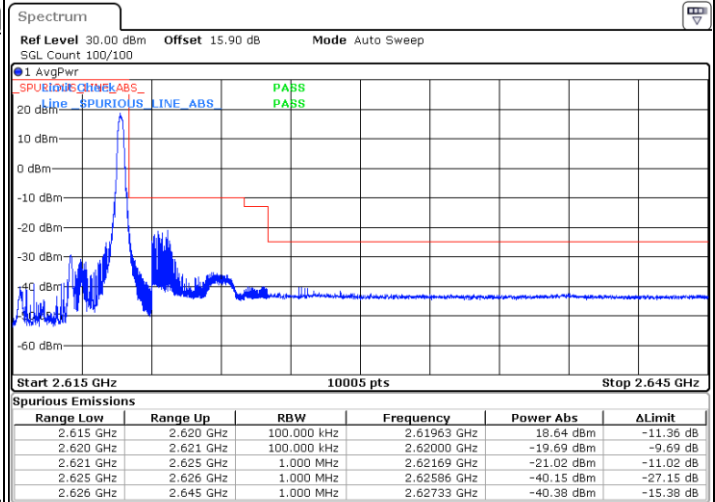


LTE Band 38 / 5MHz / 64QAM

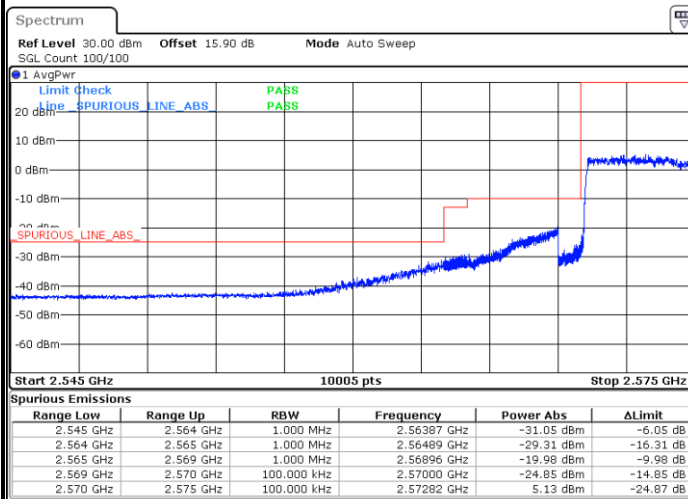
Lowest Band Edge / 1RB



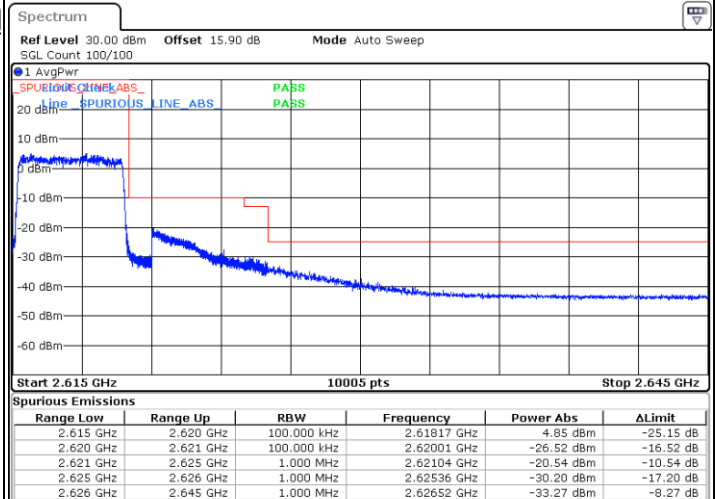
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



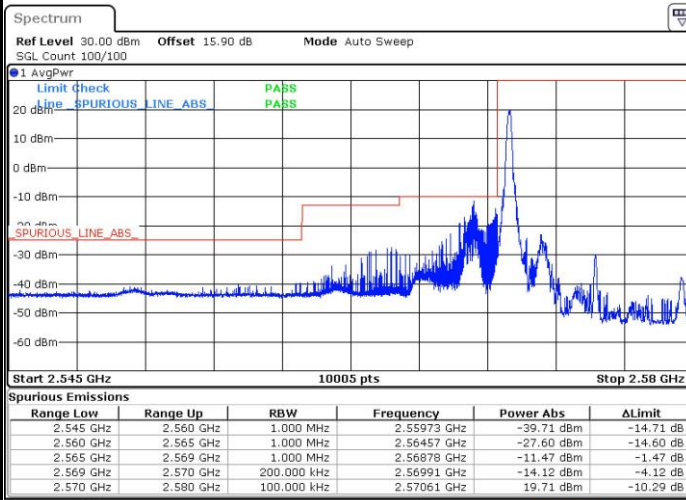
Highest Band Edge / Full RB



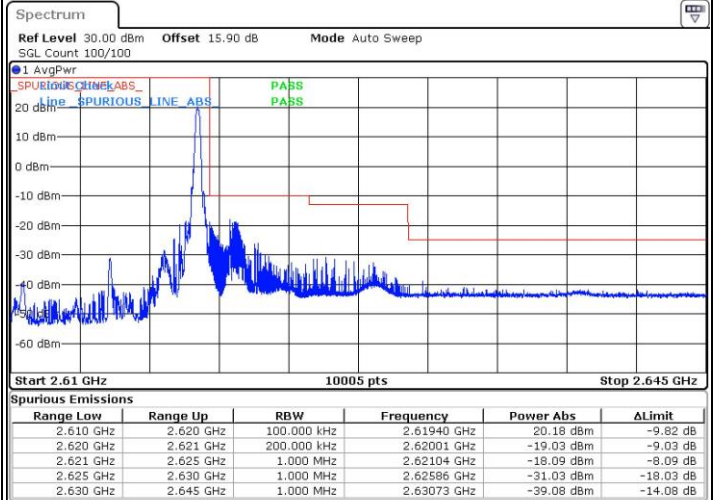


LTE Band 38 / 10MHz / QPSK

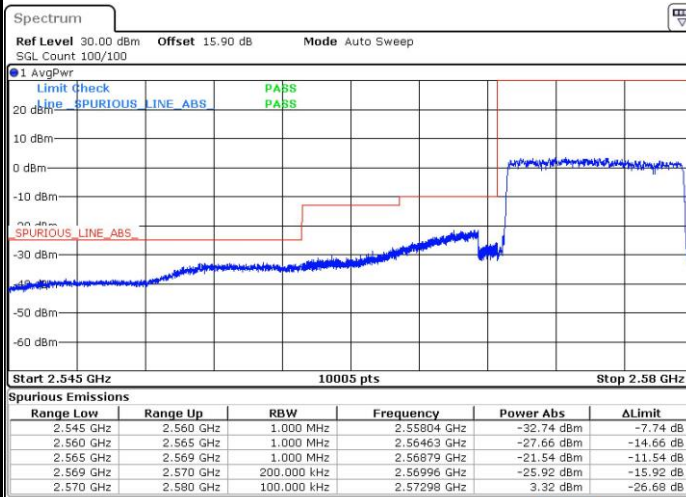
Lowest Band Edge / 1 RB



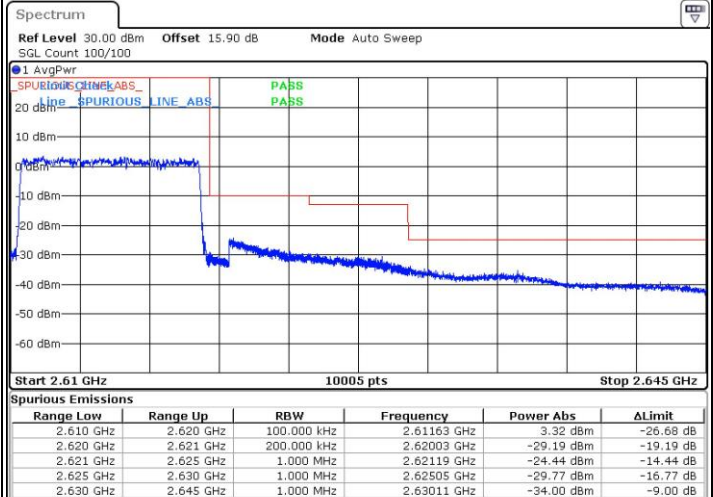
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



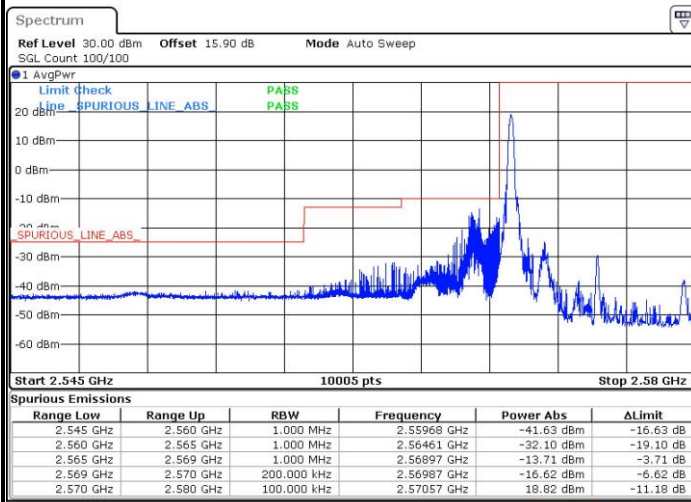
Highest Band Edge / Full RB



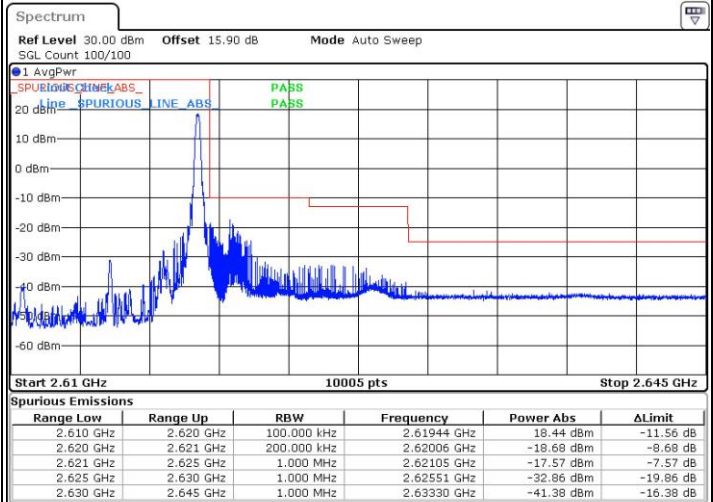


LTE Band 38 / 10MHz / 16QAM

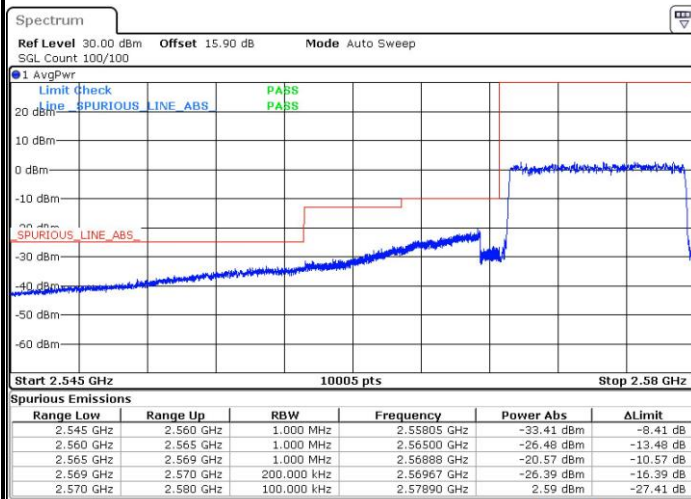
Lowest Band Edge / 1 RB



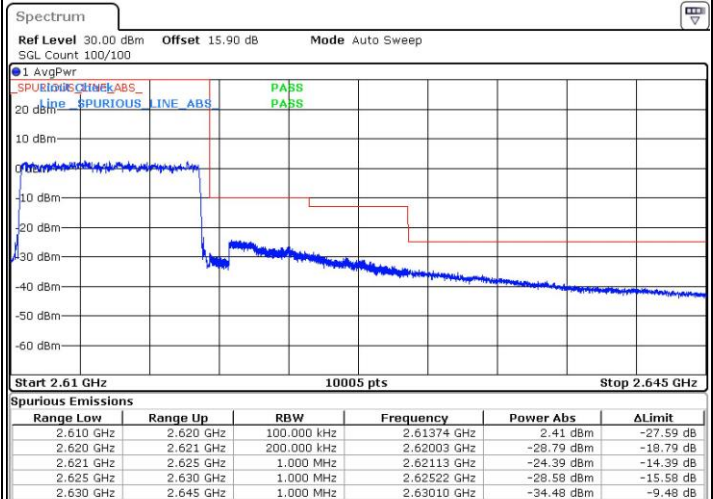
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



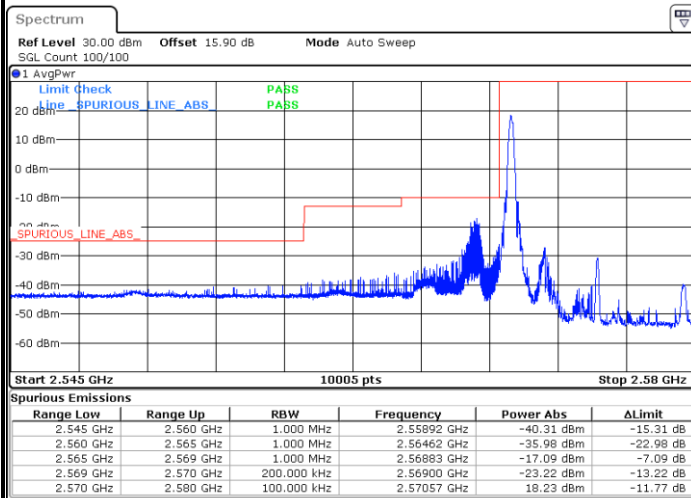
Highest Band Edge / Full RB



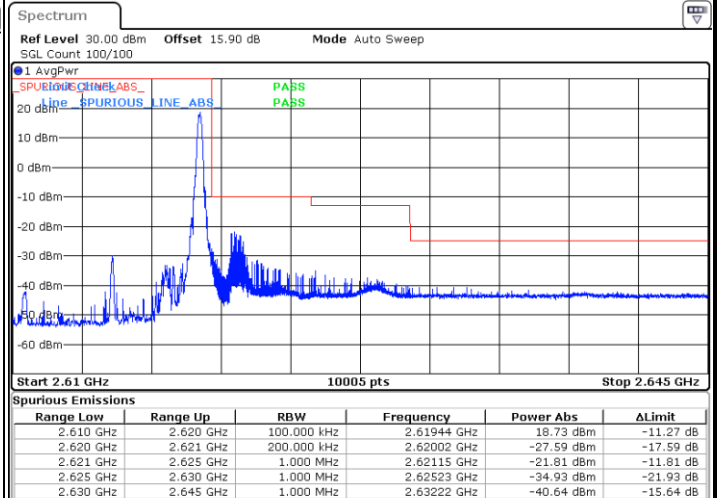


LTE Band 38 / 10MHz / 64QAM

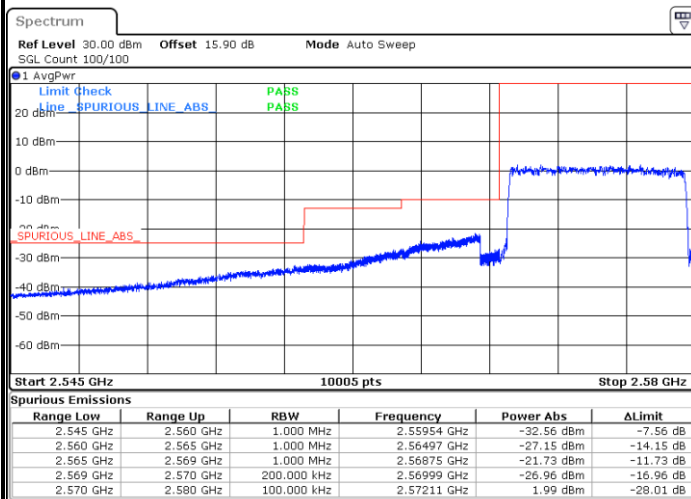
Lowest Band Edge / 1 RB



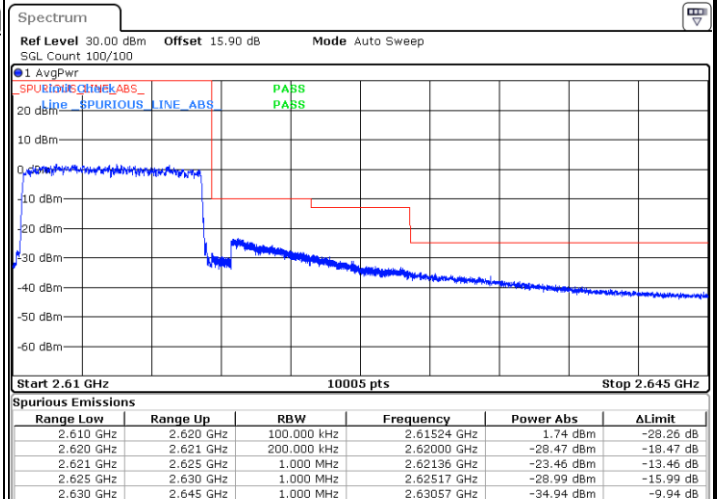
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



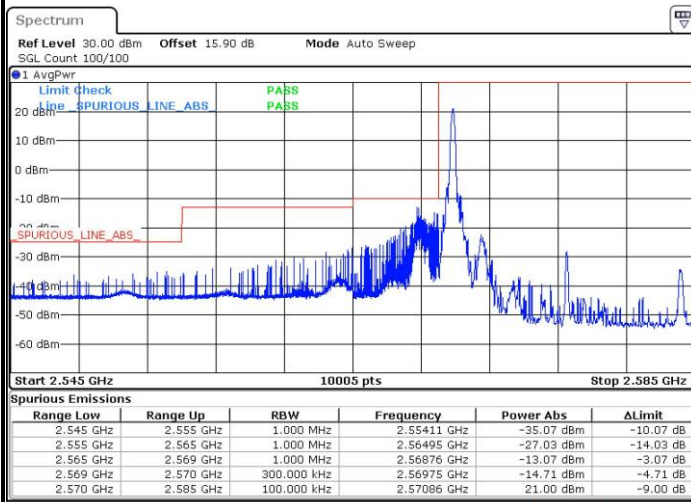
Highest Band Edge / Full RB



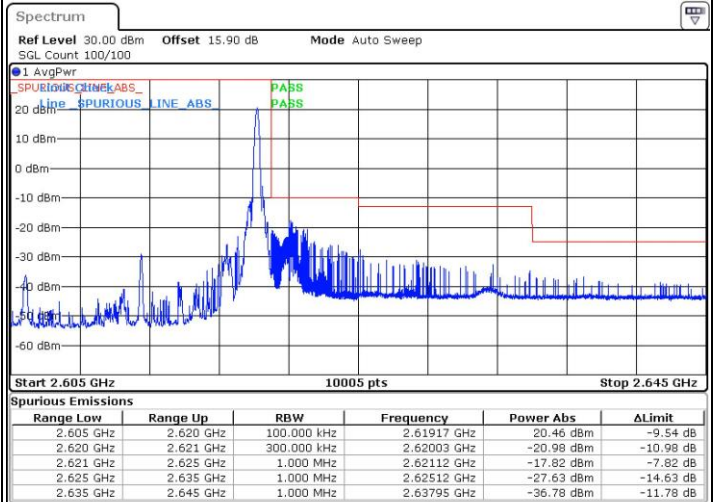


LTE Band 38 / 15MHz / QPSK

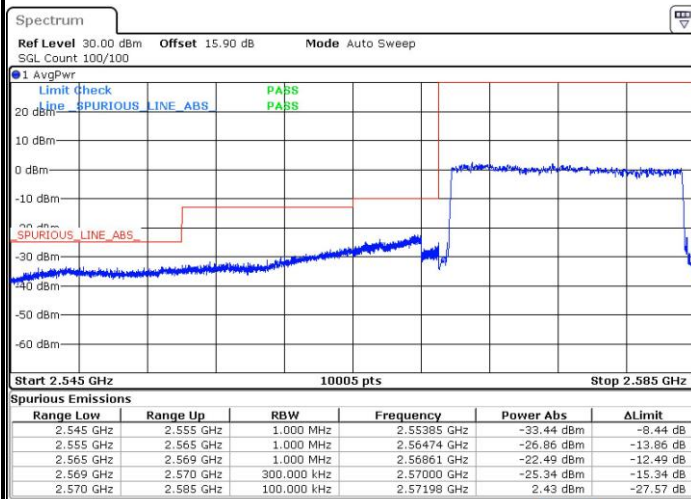
Lowest Band Edge / 1 RB



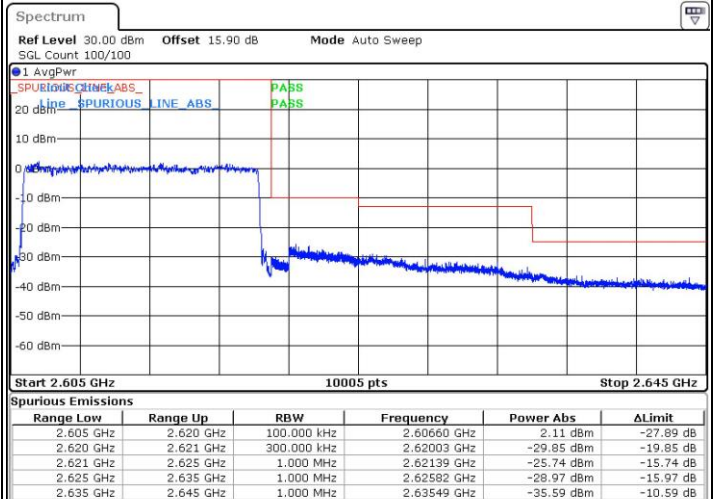
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



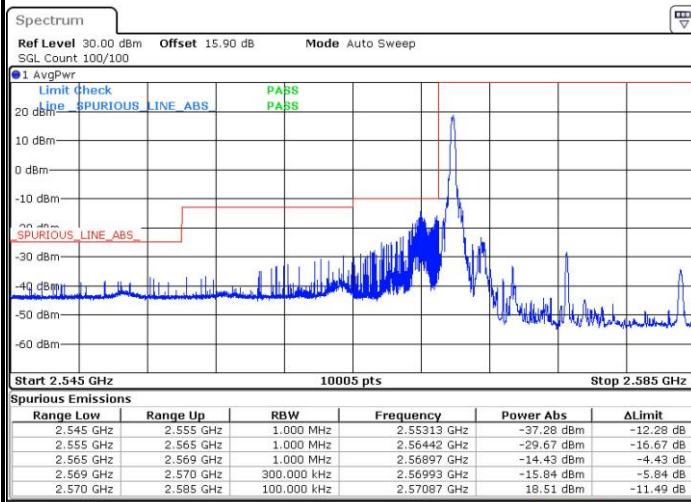
Highest Band Edge / Full RB



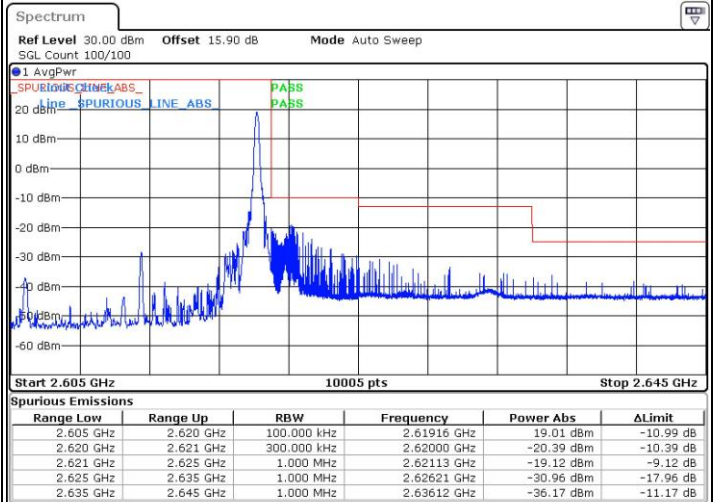


LTE Band 38 / 15MHz / 16QAM

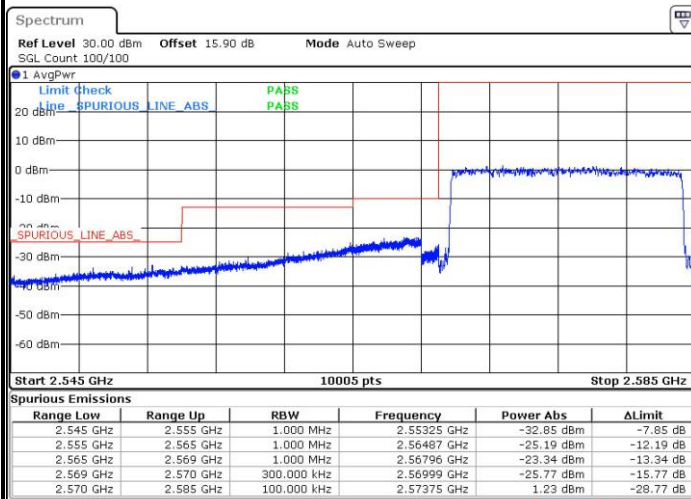
Lowest Band Edge / 1 RB



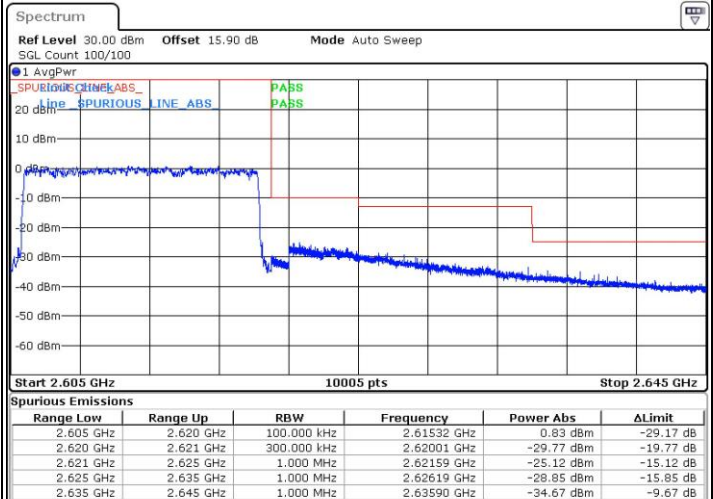
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



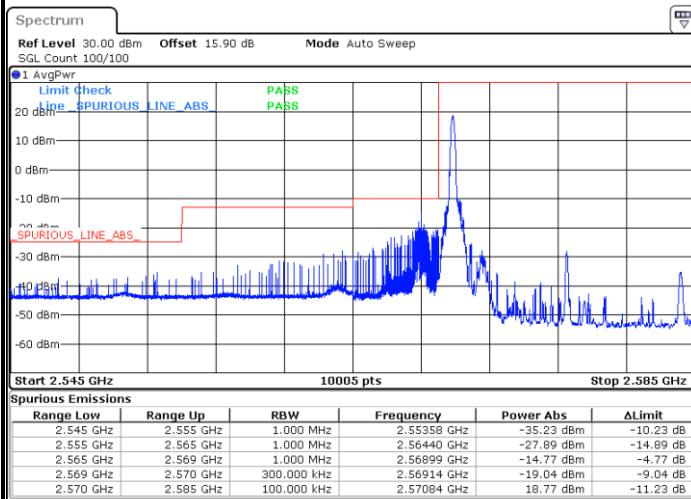
Highest Band Edge / Full RB



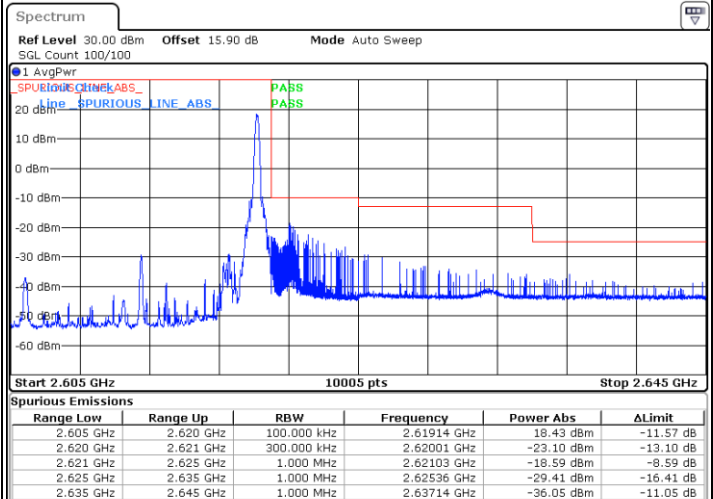


LTE Band 38 / 15MHz / 64QAM

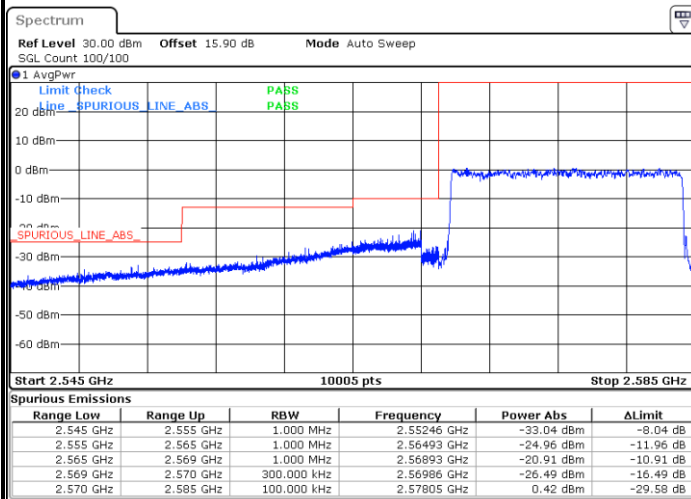
Lowest Band Edge / 1 RB



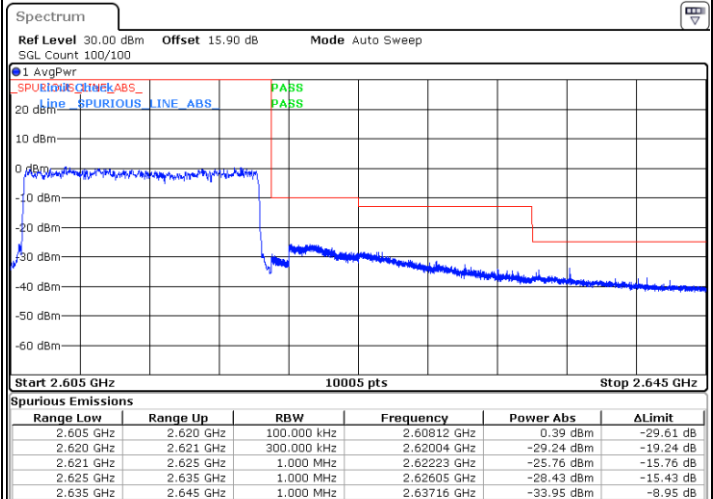
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



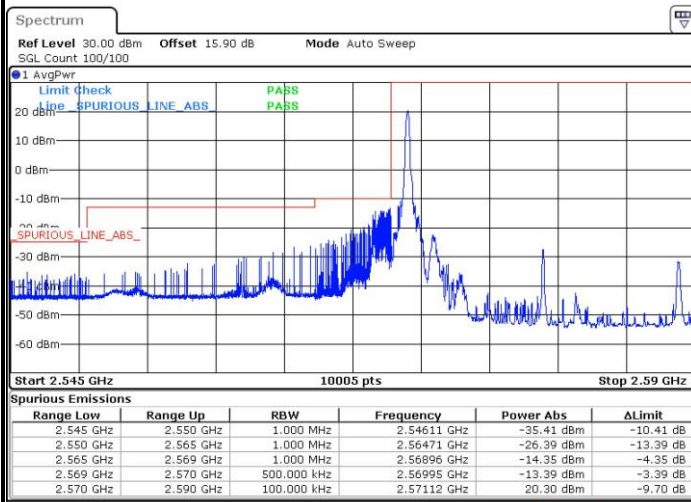
Highest Band Edge / Full RB



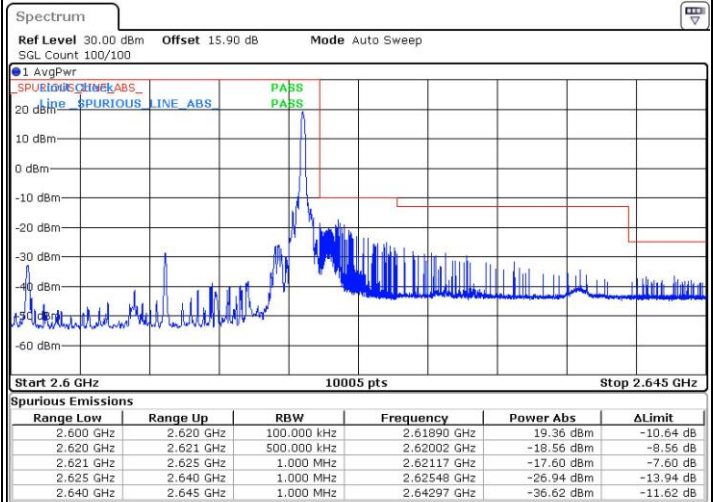


LTE Band 38 / 20MHz / QPSK

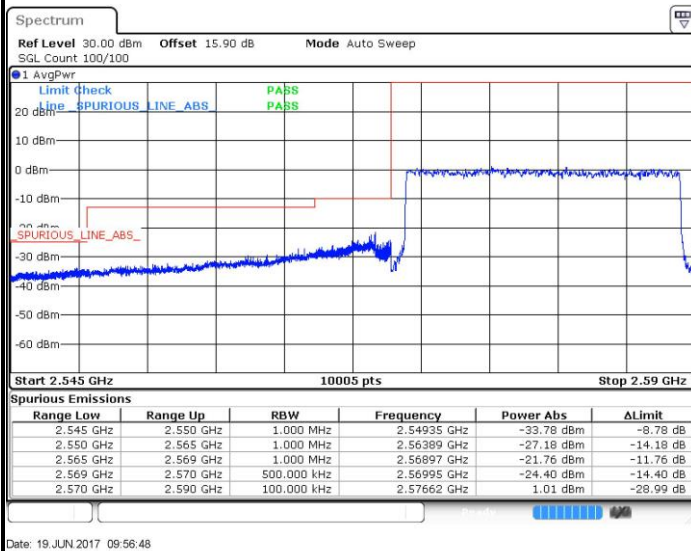
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

