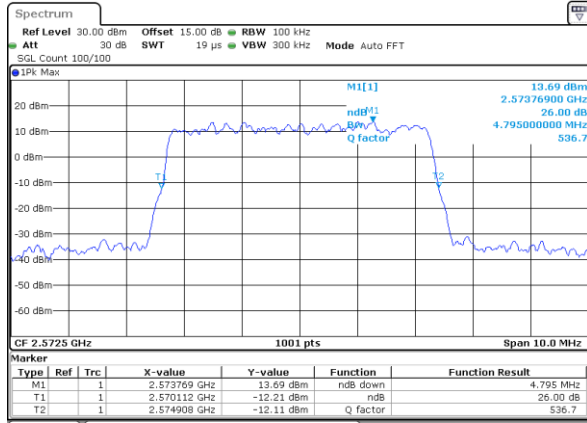




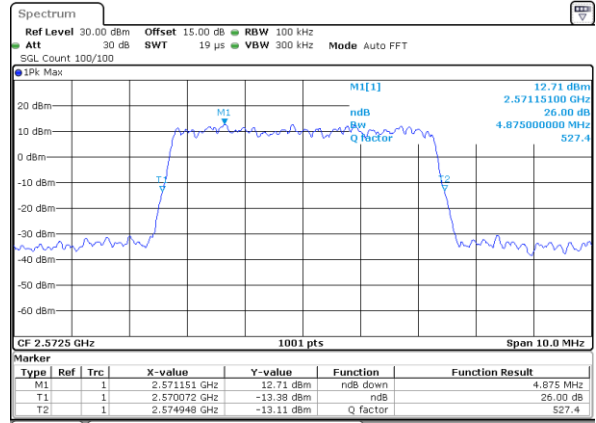
LTE Band 38

Lowest Channel / 5MHz / QPSK



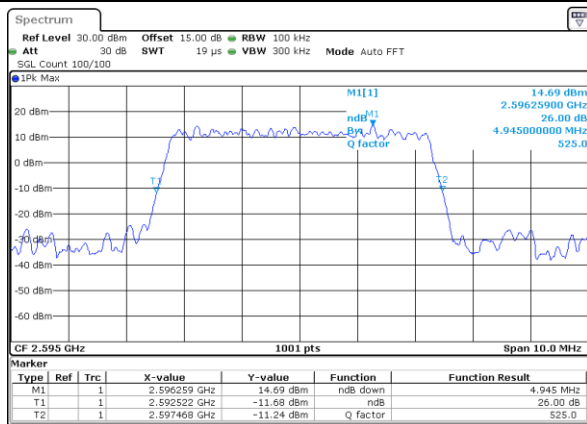
Date: 1.DEC.2019 00:27:17

Lowest Channel / 5MHz / 16QAM



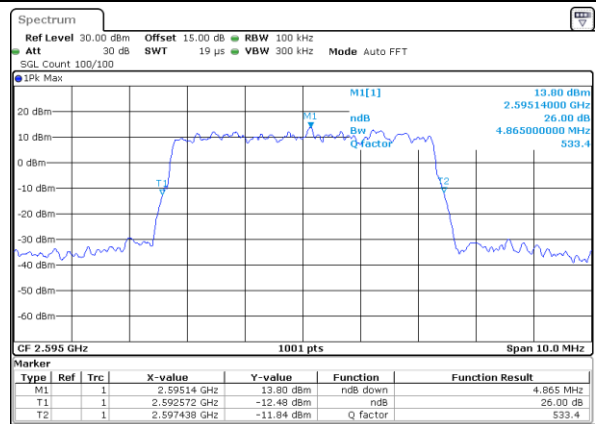
Date: 1.DEC.2019 00:27:28

Middle Channel / 5MHz / QPSK



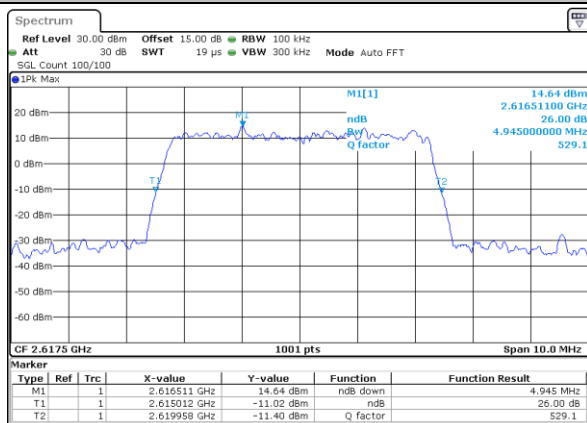
Date: 1.DEC.2019 00:28:02

Middle Channel / 5MHz / 16QAM



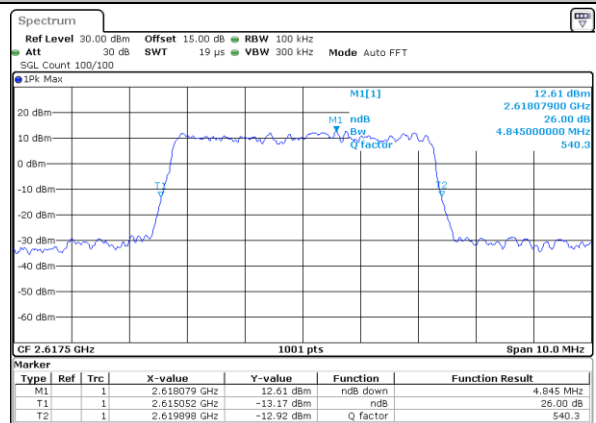
Date: 1.DEC.2019 00:28:13

Highest Channel / 5MHz / QPSK



Date: 1.DEC.2019 00:28:47

Highest Channel / 5MHz / 16QAM

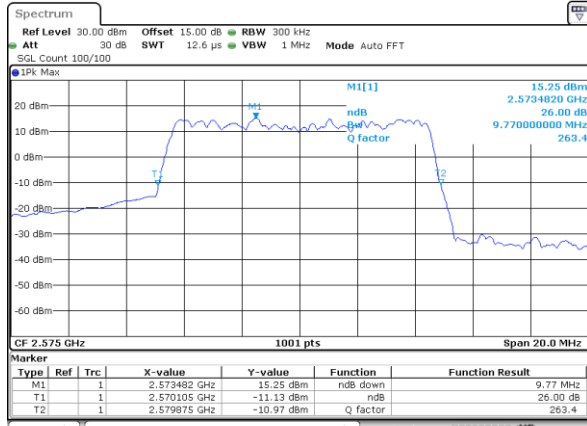


Date: 1.DEC.2019 00:28:58



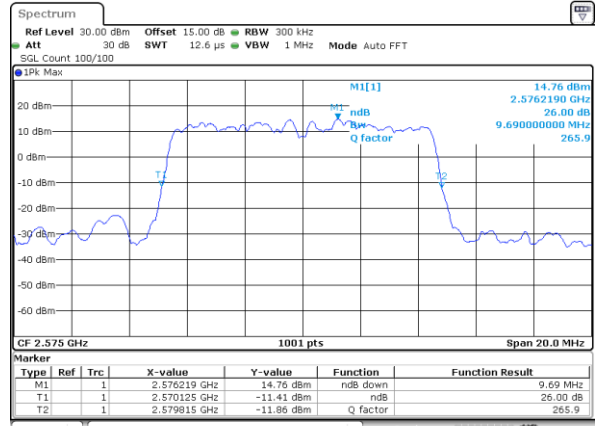
LTE Band 38

Lowest Channel / 10MHz / QPSK



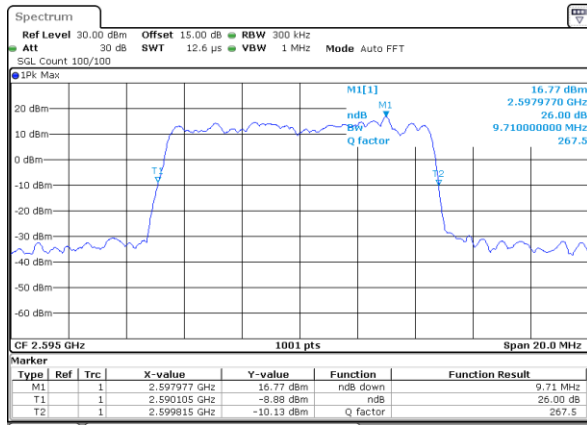
Date: 1.DEC.2019 00:29:31

Lowest Channel / 10MHz / 16QAM



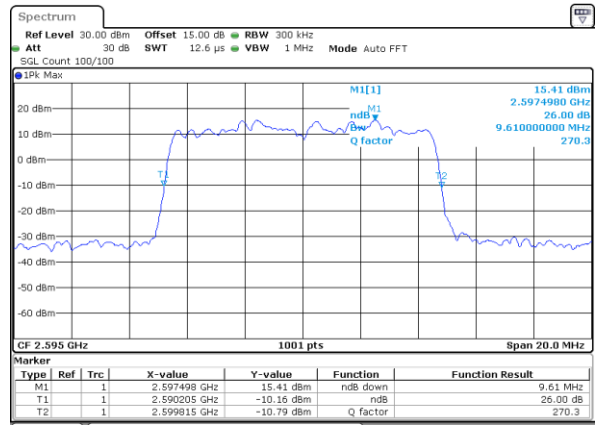
Date: 1.DEC.2019 00:29:42

Middle Channel / 10MHz / QPSK



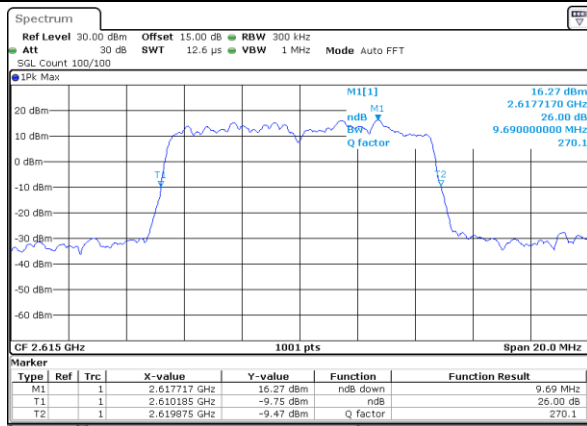
Date: 1.DEC.2019 00:30:16

Middle Channel / 10MHz / 16QAM



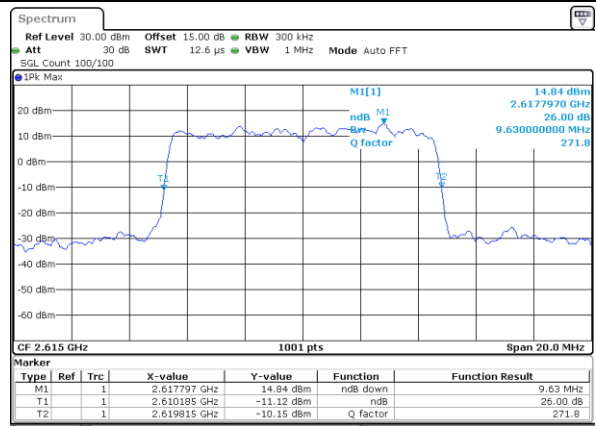
Date: 1.DEC.2019 00:30:27

Highest Channel / 10MHz / QPSK



Date: 1.DEC.2019 00:31:01

Highest Channel / 10MHz / 16QAM

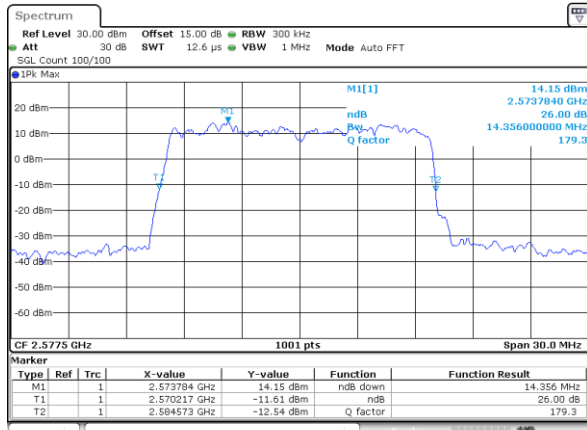


Date: 1.DEC.2019 00:31:12



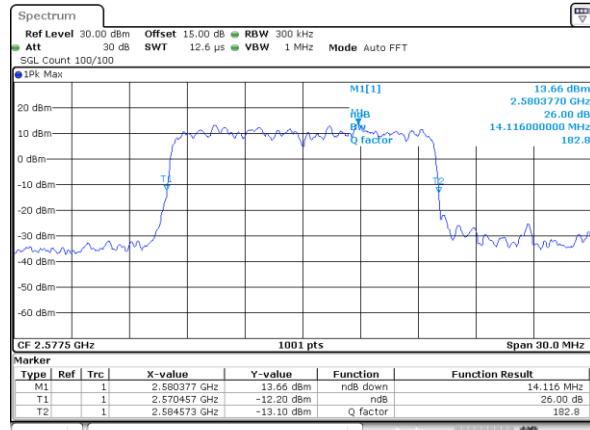
LTE Band 38

Lowest Channel / 15MHz / QPSK



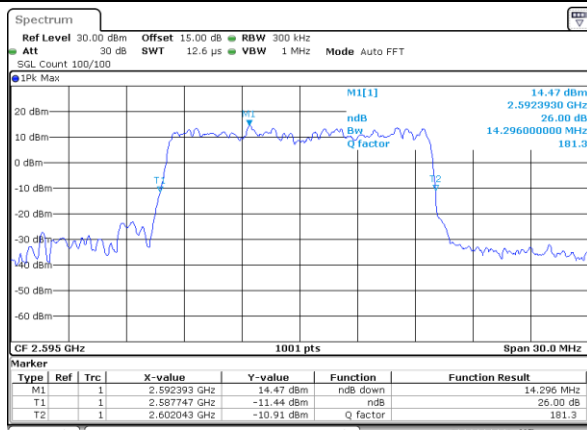
Date: 1.DEC.2019 00:31:45

Lowest Channel / 15MHz / 16QAM



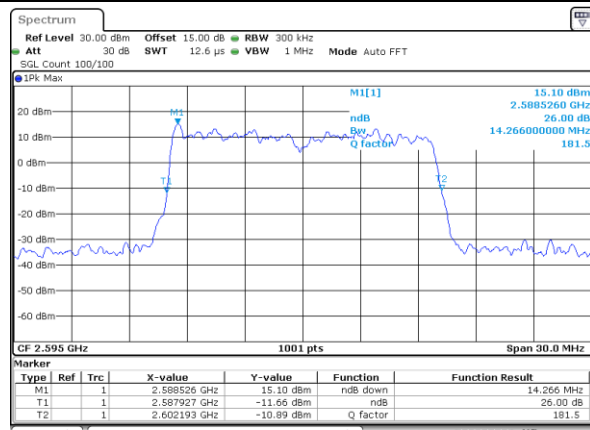
Date: 1.DEC.2019 00:31:57

Middle Channel / 15MHz / QPSK



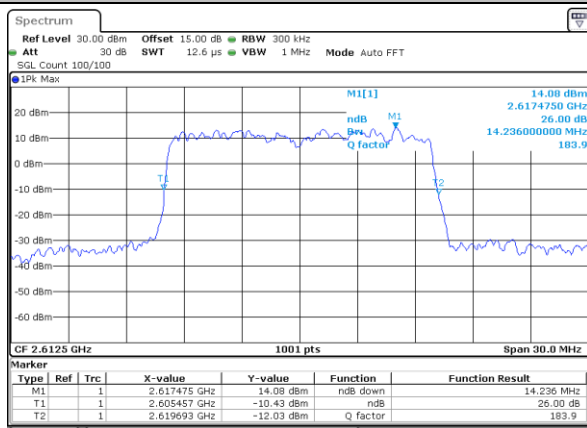
Date: 1.DEC.2019 00:32:30

Middle Channel / 15MHz / 16QAM



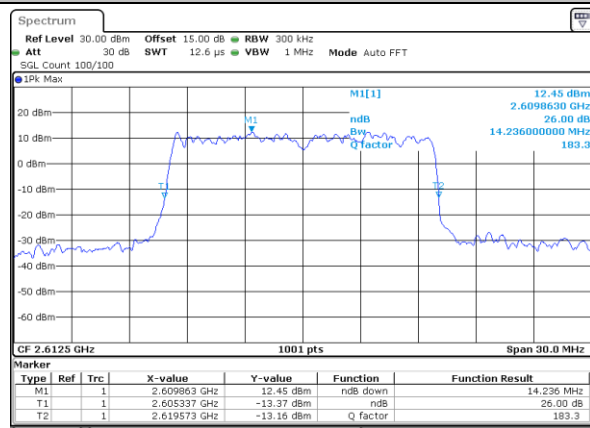
Date: 1.DEC.2019 00:32:41

Highest Channel / 15MHz / QPSK



Date: 1.DEC.2019 00:33:15

Highest Channel / 15MHz / 16QAM

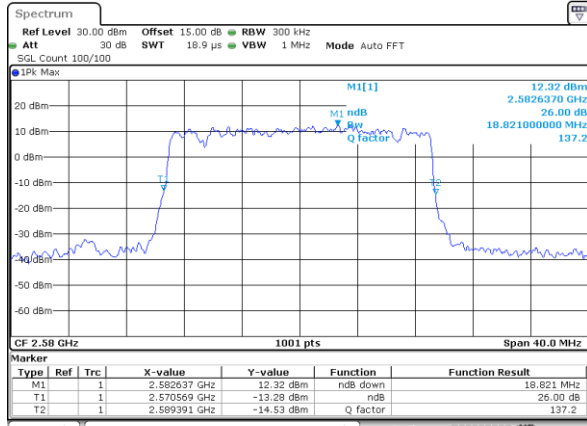


Date: 1.DEC.2019 00:33:26



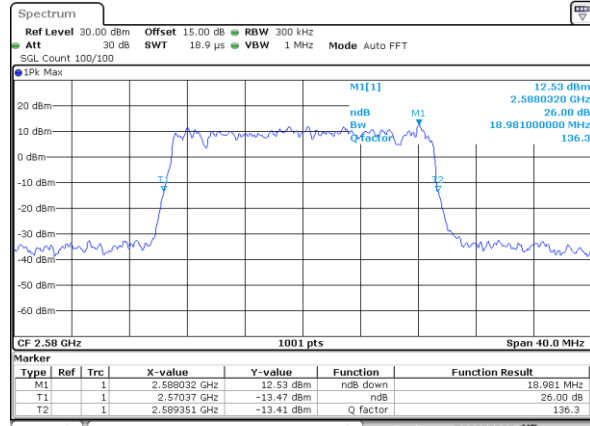
LTE Band 38

Lowest Channel / 20MHz / QPSK



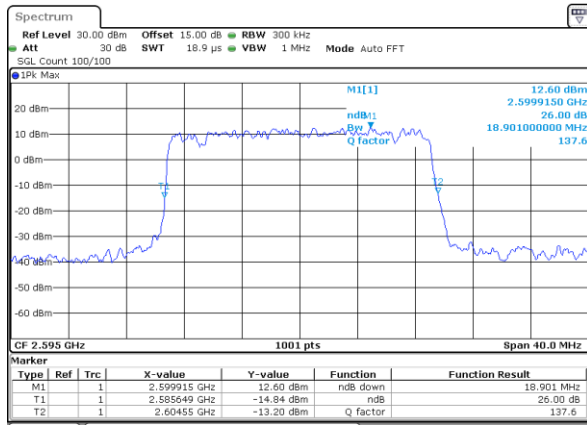
Date: 1.DEC.2019 00:34:00

Lowest Channel / 20MHz / 16QAM



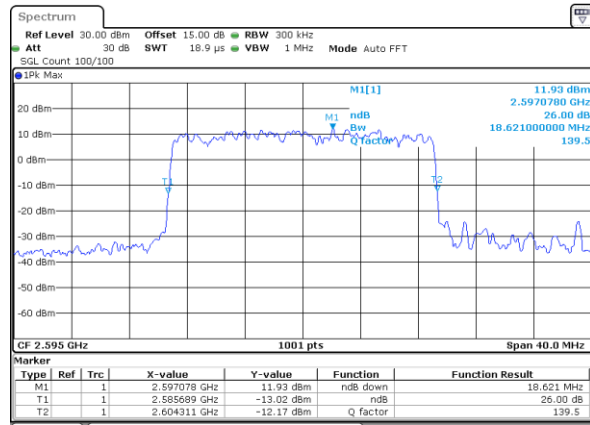
Date: 1.DEC.2019 00:34:11

Middle Channel / 20MHz / QPSK



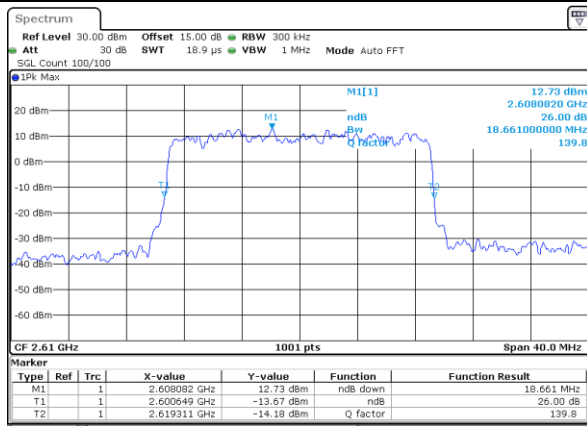
Date: 1.DEC.2019 00:34:45

Middle Channel / 20MHz / 16QAM



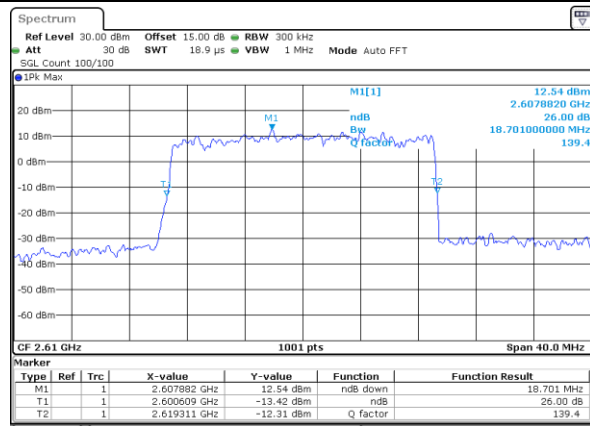
Date: 1.DEC.2019 00:34:56

Highest Channel / 20MHz / QPSK



Date: 1.DEC.2019 00:35:29

Highest Channel / 20MHz / 16QAM

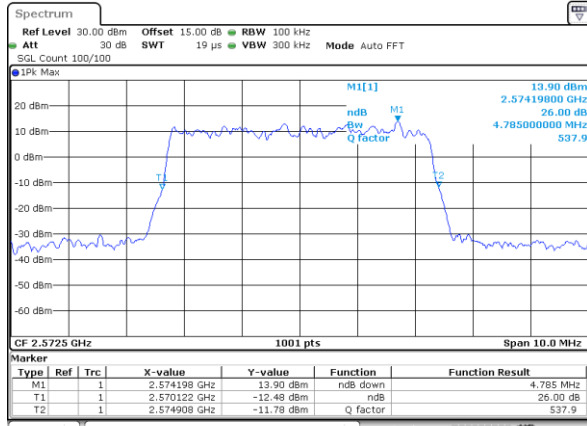


Date: 1.DEC.2019 00:35:40



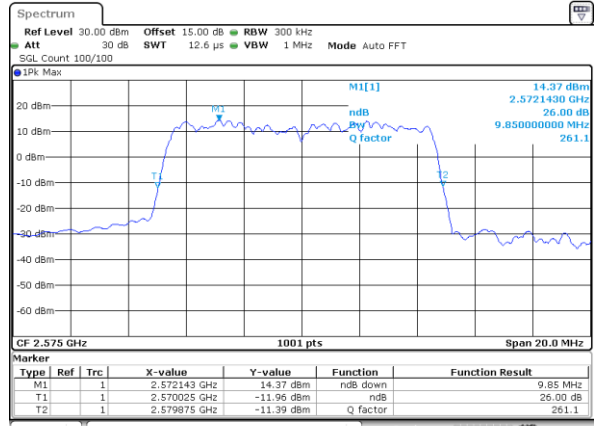
LTE Band 38

Lowest Channel / 5MHz / 64QAM



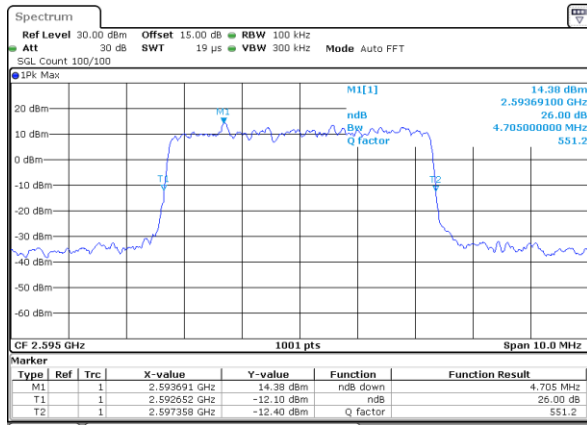
Date: 1.DEC.2019 00:36:03

Lowest Channel / 10MHz / 64QAM



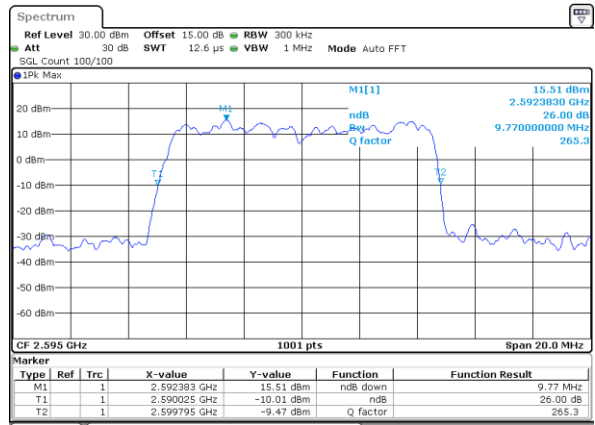
Date: 1.DEC.2019 00:37:10

Middle Channel / 5MHz / 64QAM



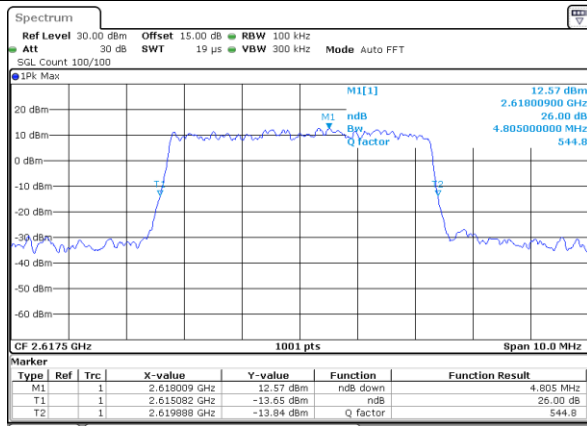
Date: 1.DEC.2019 00:36:25

Middle Channel / 10MHz / 64QAM



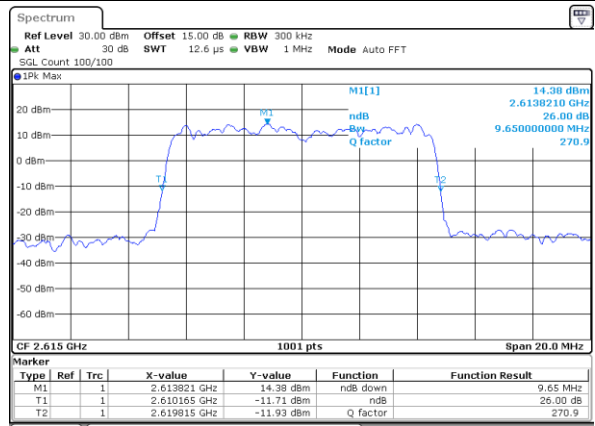
Date: 1.DEC.2019 00:37:32

Highest Channel / 5MHz / 64QAM



Date: 1.DEC.2019 00:36:47

Highest Channel / 10MHz / 64QAM

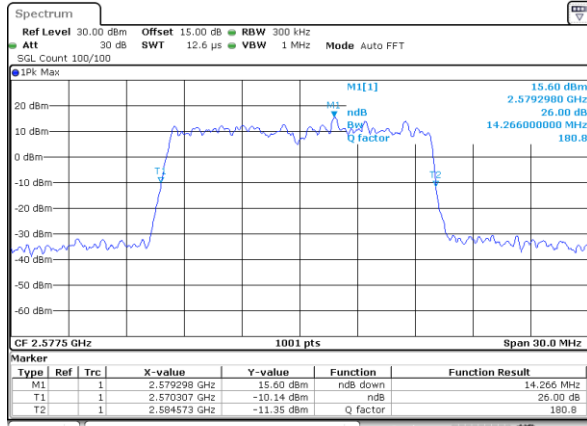


Date: 1.DEC.2019 00:37:54



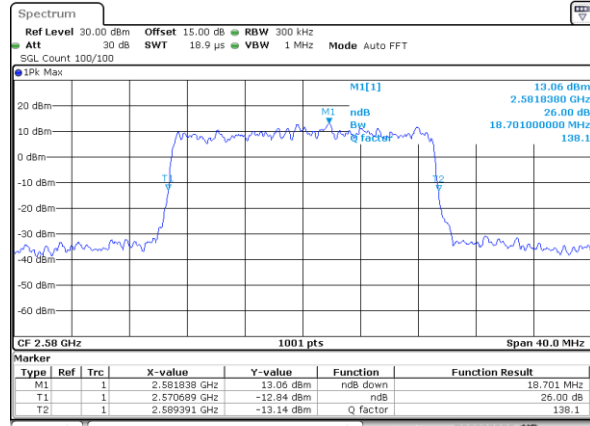
LTE Band 38

Lowest Channel / 15MHz / 64QAM



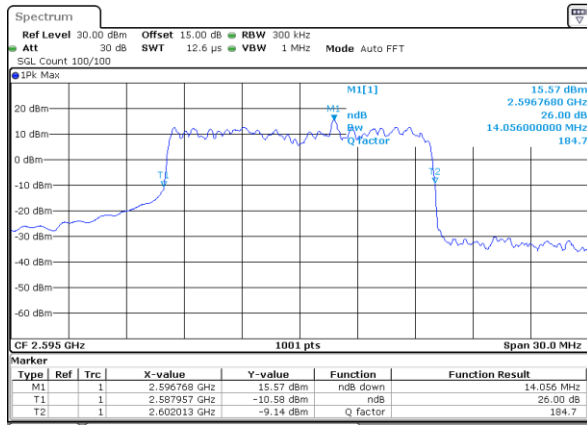
Date: 1.DEC.2019 00:38:17

Lowest Channel / 20MHz / 64QAM



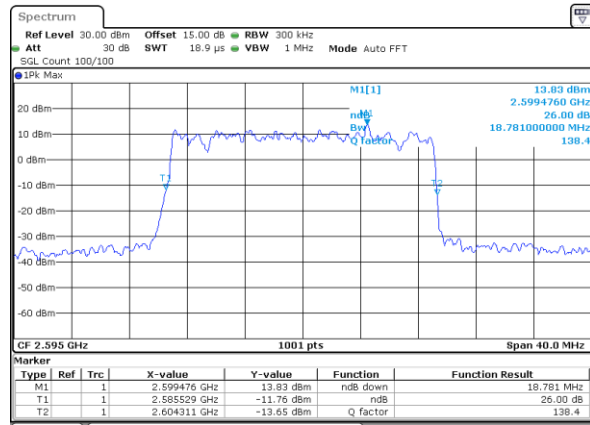
Date: 1.DEC.2019 00:39:24

Middle Channel / 15MHz / 64QAM



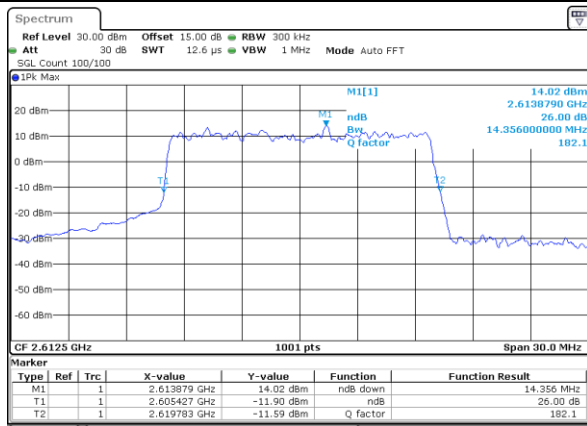
Date: 1.DEC.2019 00:38:39

Middle Channel / 20MHz / 64QAM



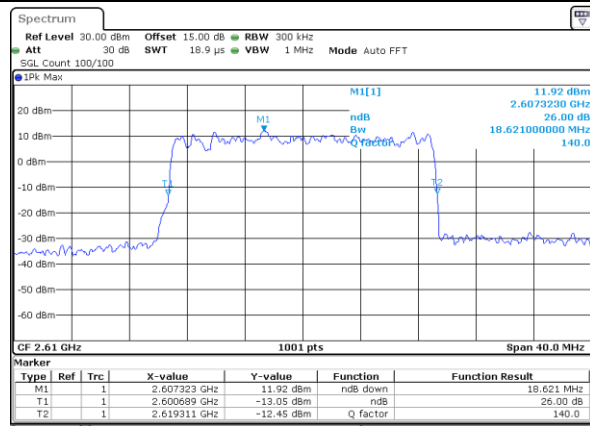
Date: 1.DEC.2019 00:39:47

Highest Channel / 15MHz / 64QAM



Date: 1.DEC.2019 00:39:02

Highest Channel / 20MHz / 64QAM



Date: 1.DEC.2019 00:40:09

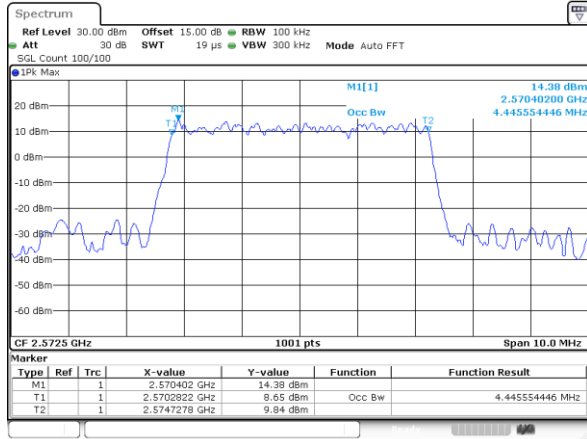
**Occupied Bandwidth**

Mode	LTE Band 38 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.46	4.49	9.09	9.01	13.43	13.46	17.82	17.90
Middle CH	4.49	4.51	9.03	8.97	13.46	13.52	17.82	17.90
Highest CH	4.51	4.50	9.03	9.05	13.46	13.37	17.86	17.90
Mode	LTE Band 38 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM	
Lowest CH	4.46		9.07		13.40		17.86	
Middle CH	4.50		9.09		13.46		17.82	
Highest CH	4.49		8.97		13.49		17.86	

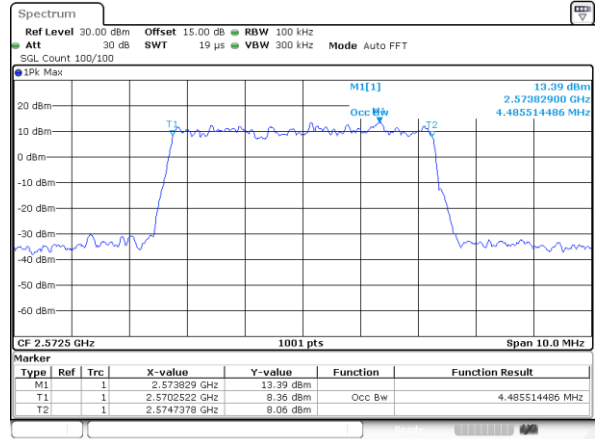


LTE Band 38

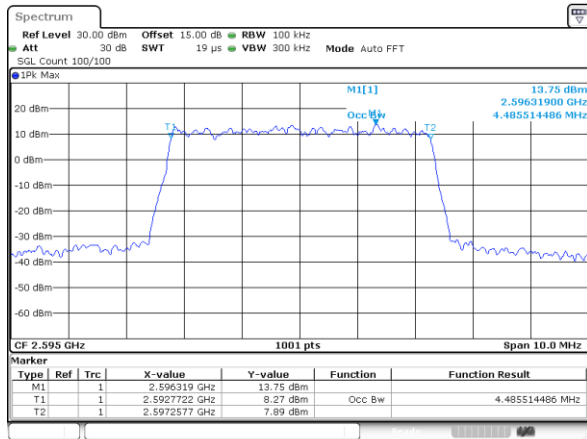
Lowest Channel / 5MHz / QPSK



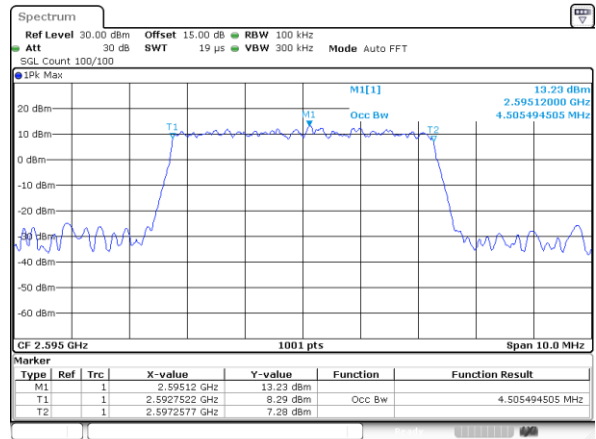
Lowest Channel / 5MHz / 16QAM



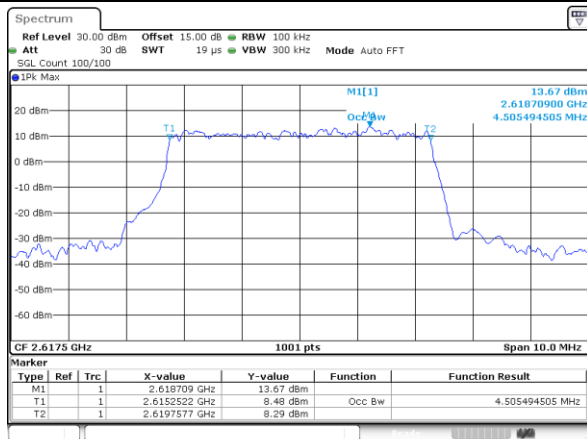
Middle Channel / 5MHz / QPSK



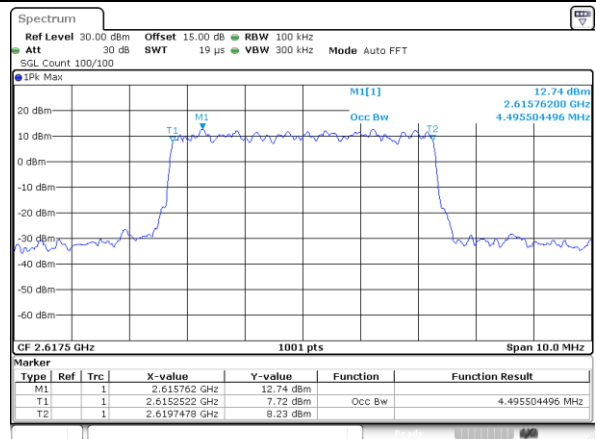
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



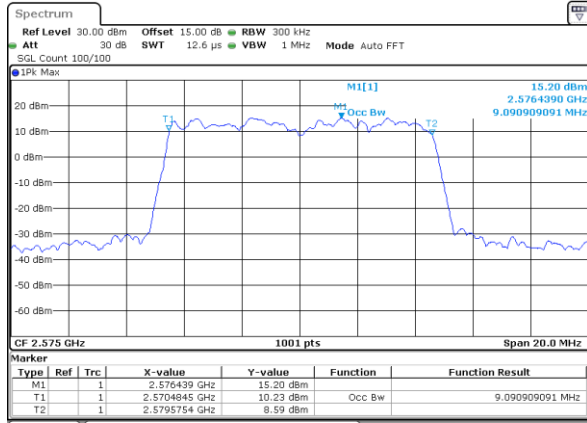
Highest Channel / 5MHz / 16QAM



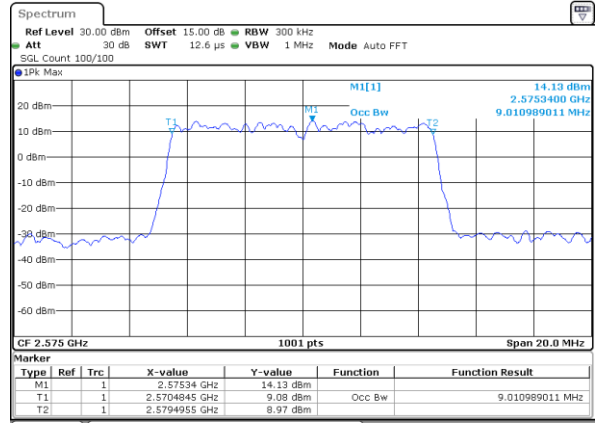


LTE Band 38

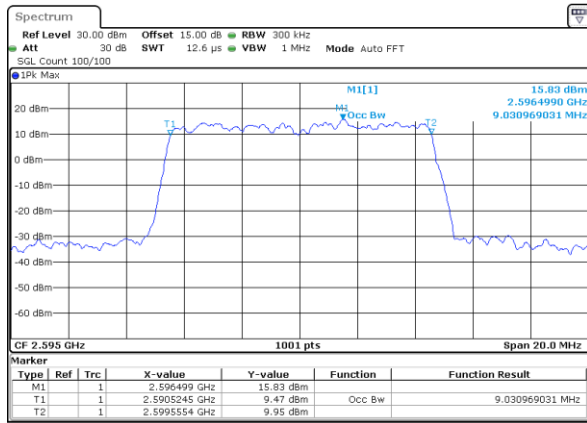
Lowest Channel / 10MHz / QPSK



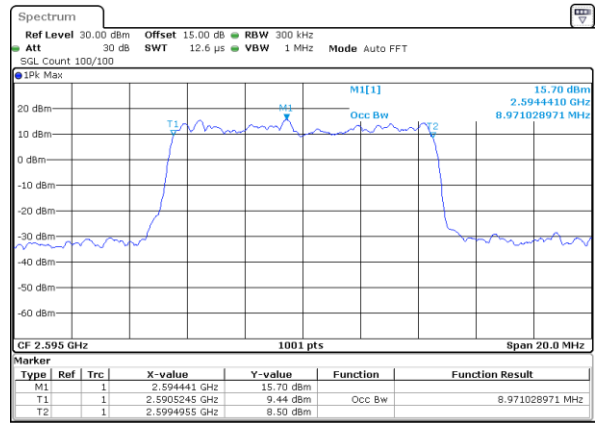
Lowest Channel / 10MHz / 16QAM



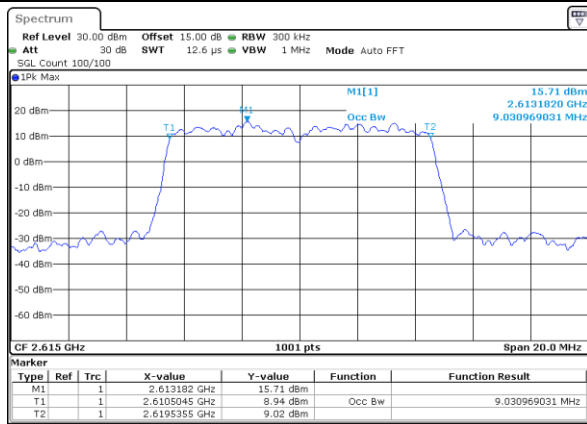
Middle Channel / 10MHz / QPSK



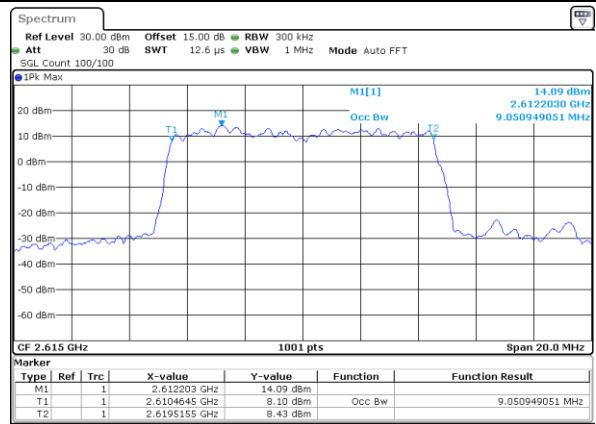
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



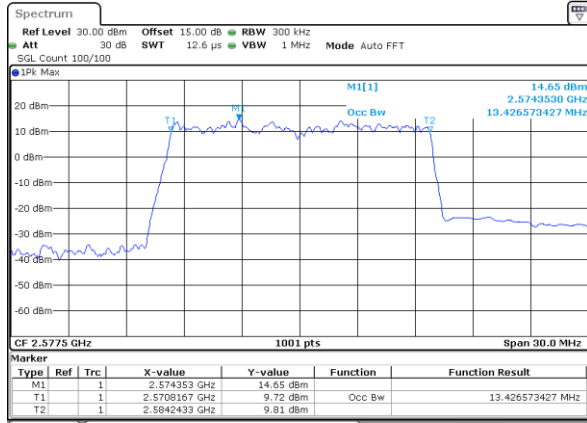
Highest Channel / 10MHz / 16QAM





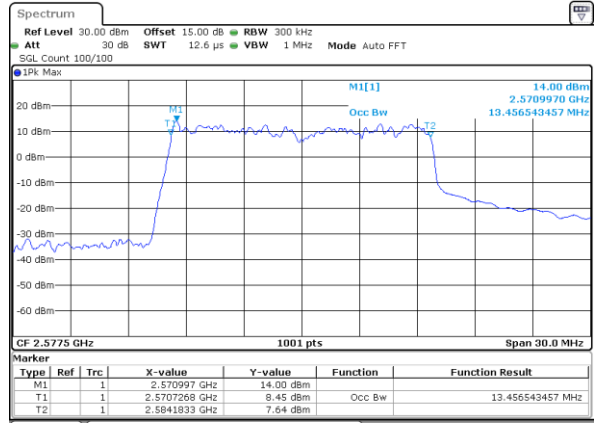
LTE Band 38

Lowest Channel / 15MHz / QPSK



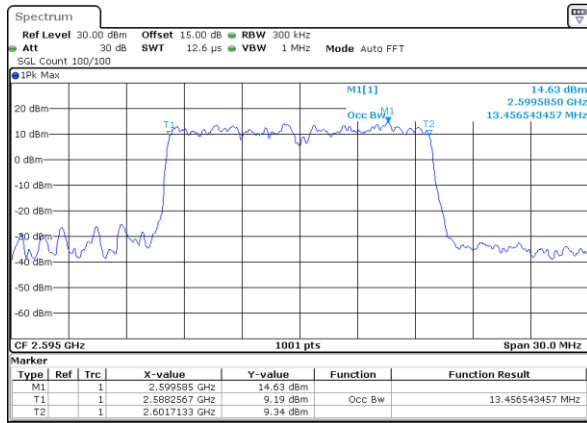
Date: 1.DEC.2019 00:31:23

Lowest Channel / 15MHz / 16QAM



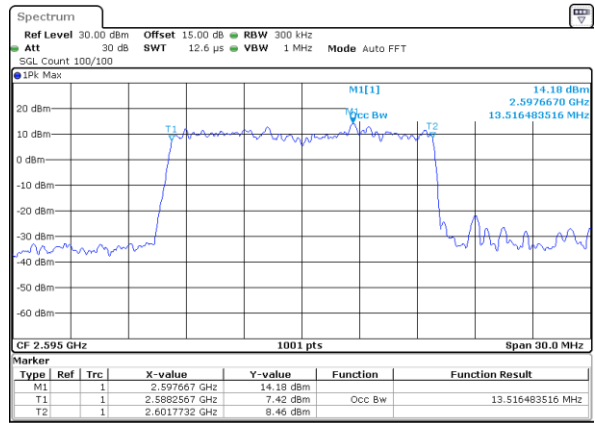
Date: 1.DEC.2019 00:31:34

Middle Channel / 15MHz / QPSK



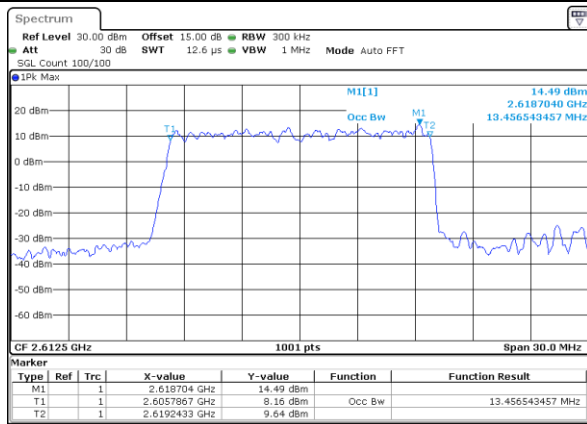
Date: 1.DEC.2019 00:32:08

Middle Channel / 15MHz / 16QAM



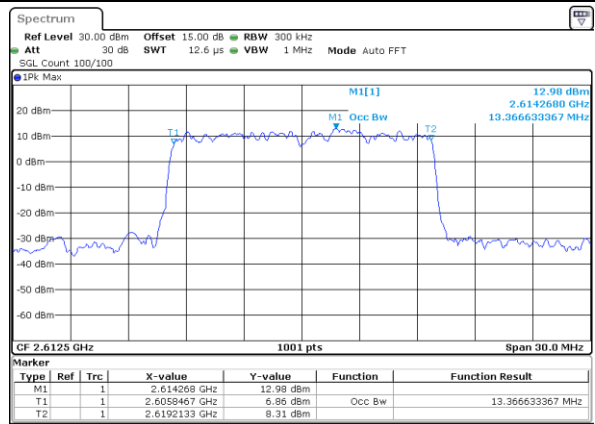
Date: 1.DEC.2019 00:32:19

Highest Channel / 15MHz / QPSK



Date: 1.DEC.2019 00:32:52

Highest Channel / 15MHz / 16QAM

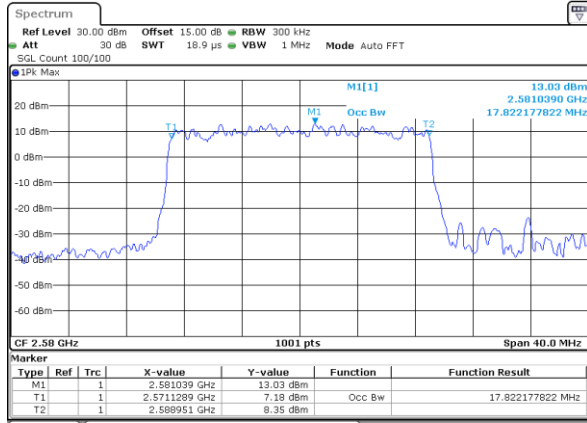


Date: 1.DEC.2019 00:33:04



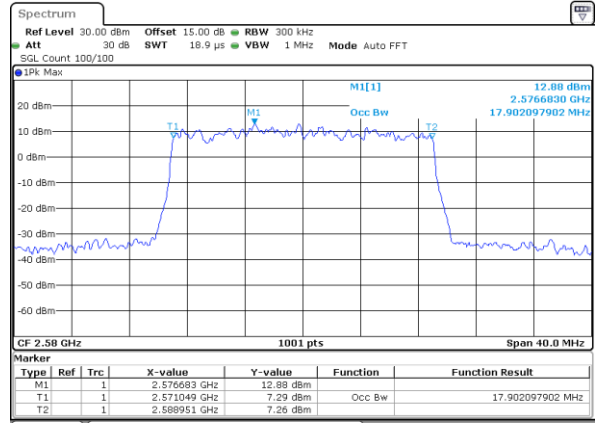
LTE Band 38

Lowest Channel / 20MHz / QPSK



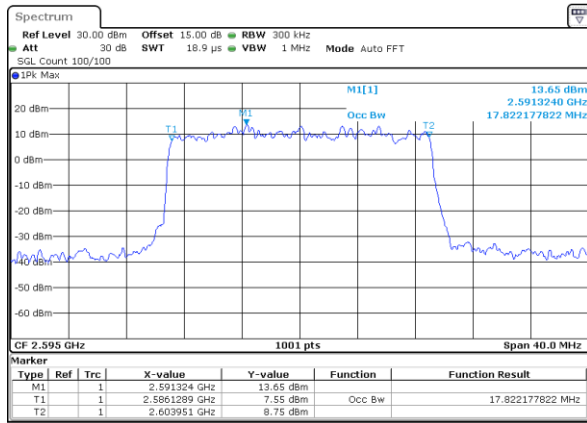
Date: 1.DEC.2019 00:33:37

Lowest Channel / 20MHz / 16QAM



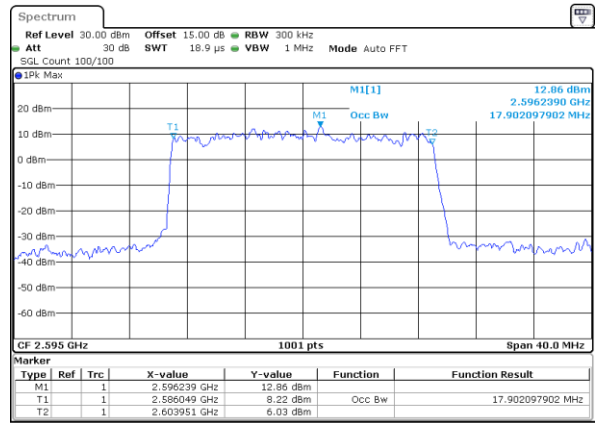
Date: 1.DEC.2019 00:33:49

Middle Channel / 20MHz / QPSK



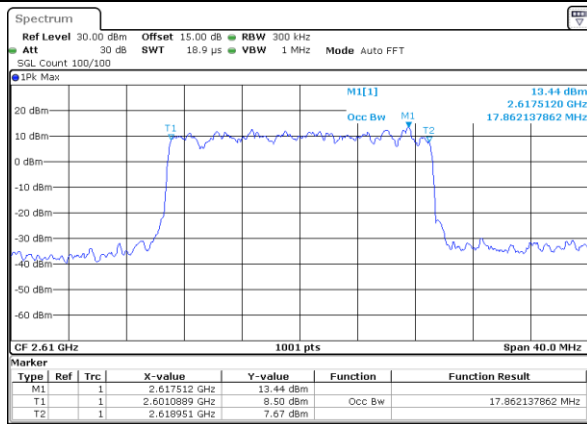
Date: 1.DEC.2019 00:34:22

Middle Channel / 20MHz / 16QAM



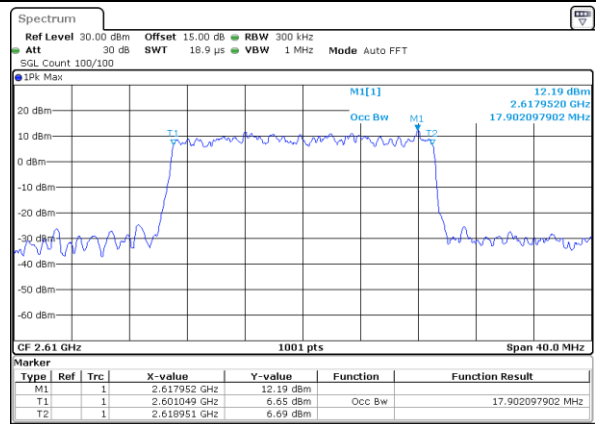
Date: 1.DEC.2019 00:34:34

Highest Channel / 20MHz / QPSK



Date: 1.DEC.2019 00:35:07

Highest Channel / 20MHz / 16QAM

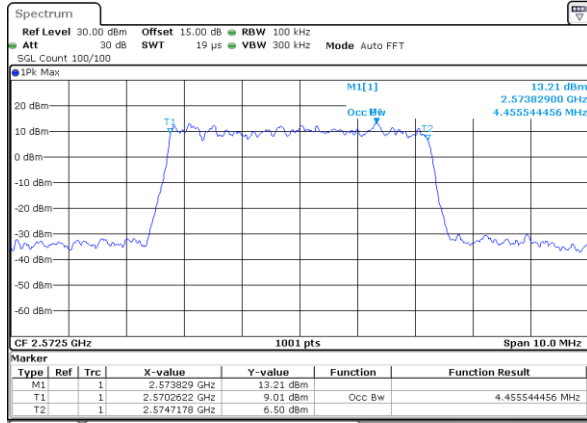


Date: 1.DEC.2019 00:35:18



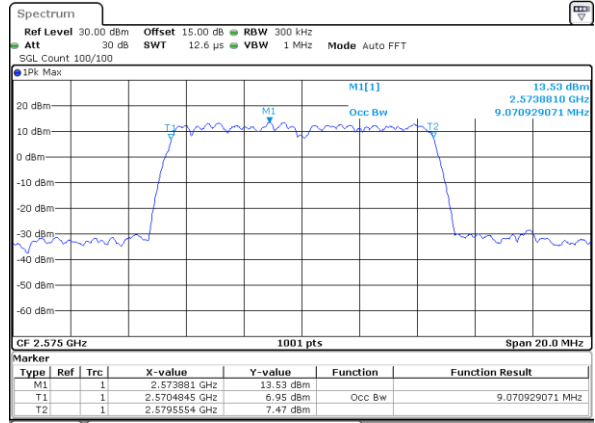
LTE Band 38

Lowest Channel / 5MHz / 64QAM



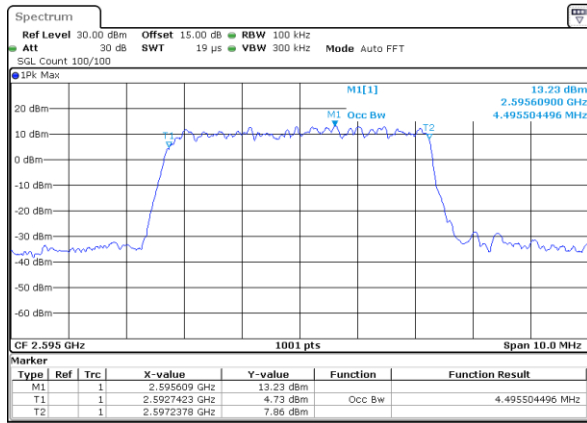
Date: 1.DEC.2019 00:35:52

Lowest Channel / 10MHz / 64QAM



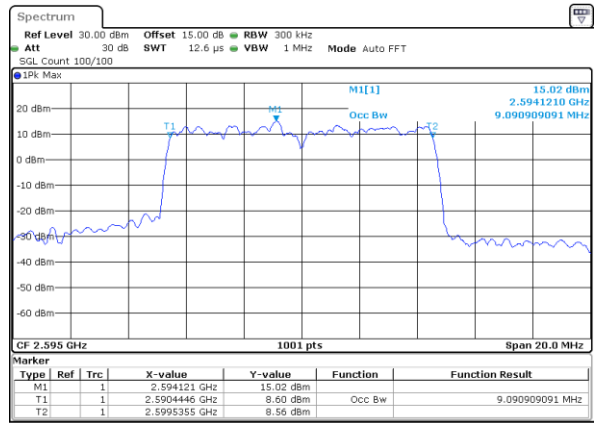
Date: 1.DEC.2019 00:36:59

Middle Channel / 5MHz / 64QAM



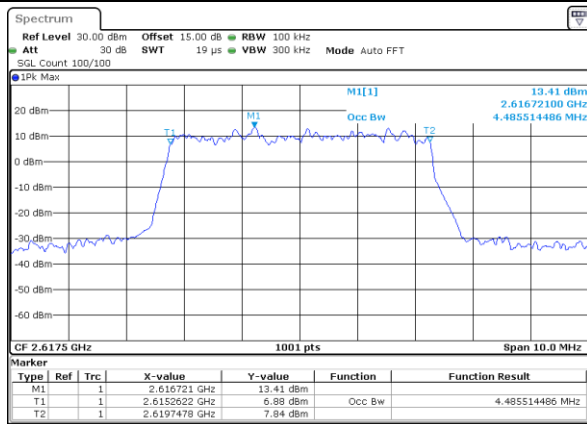
Date: 1.DEC.2019 00:36:14

Middle Channel / 10MHz / 64QAM



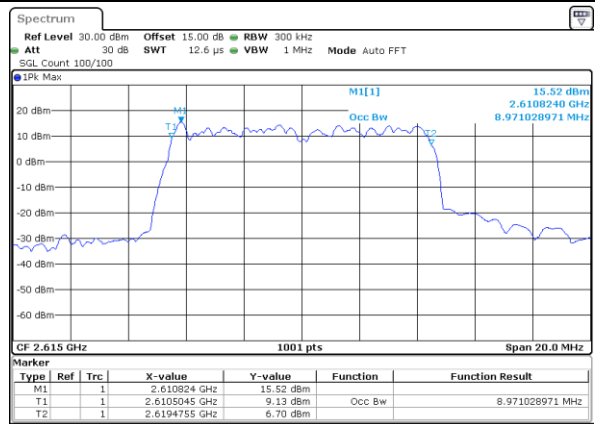
Date: 1.DEC.2019 00:37:21

Highest Channel / 5MHz / 64QAM



Date: 1.DEC.2019 00:36:36

Highest Channel / 10MHz / 64QAM

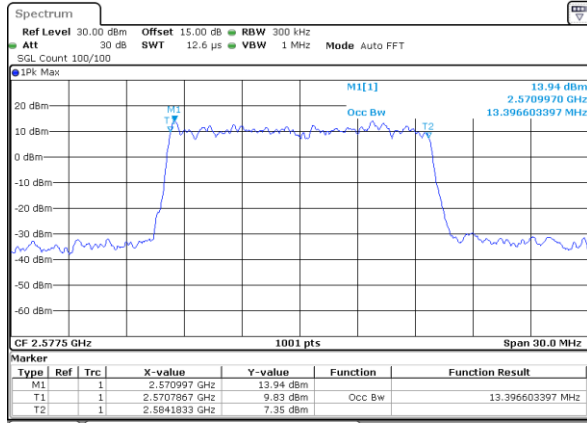


Date: 1.DEC.2019 00:37:43



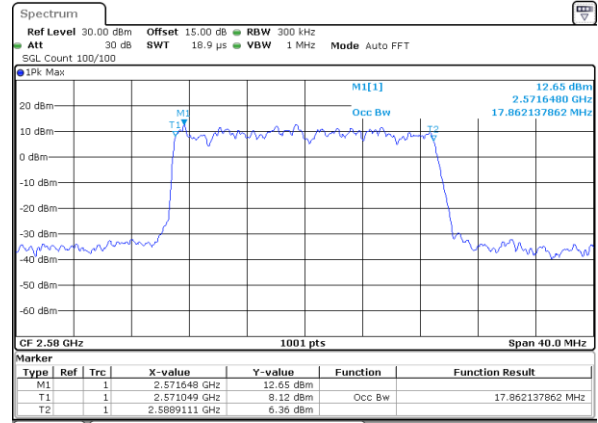
LTE Band 38

Lowest Channel / 15MHz / 64QAM



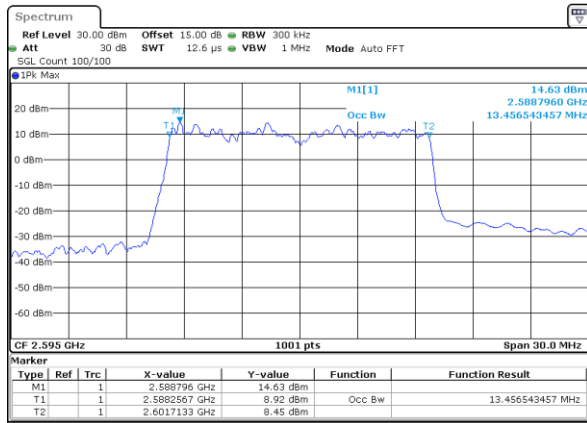
Date: 1.DEC.2019 00:38:06

Lowest Channel / 20MHz / 64QAM



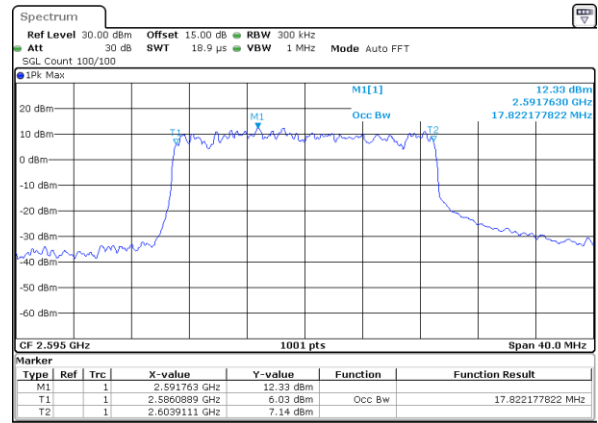
Date: 1.DEC.2019 00:39:13

Middle Channel / 15MHz / 64QAM



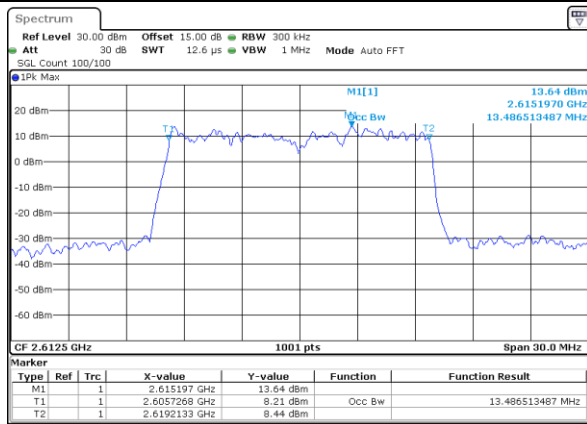
Date: 1.DEC.2019 00:38:28

Middle Channel / 20MHz / 64QAM



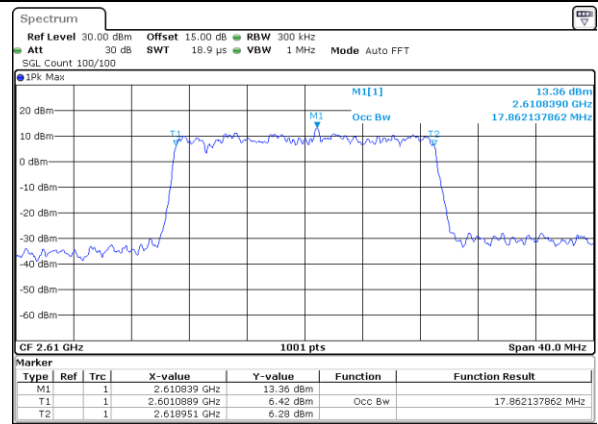
Date: 1.DEC.2019 00:39:35

Highest Channel / 15MHz / 64QAM



Date: 1.DEC.2019 00:38:51

Highest Channel / 20MHz / 64QAM



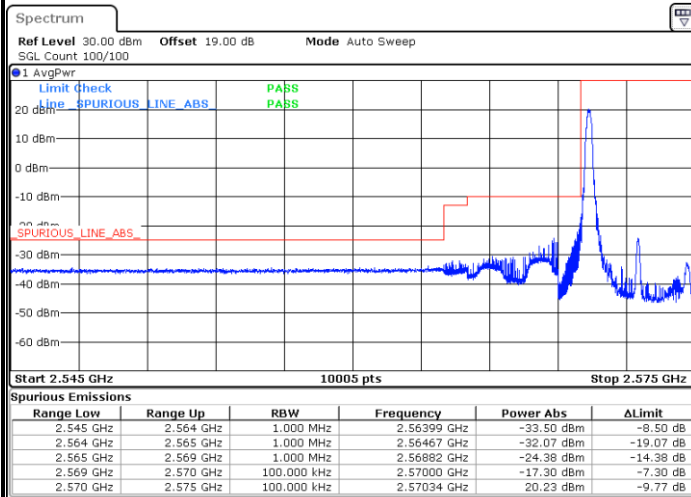
Date: 1.DEC.2019 00:39:58



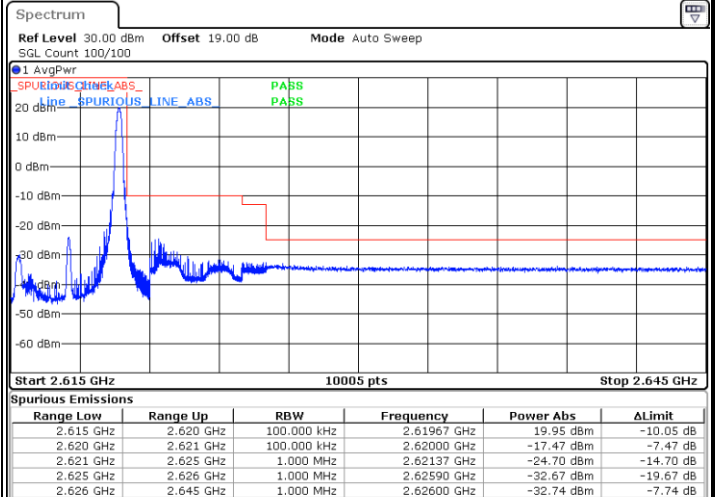
Conducted Band Edge

LTE Band 38 / 5MHz / QPSK

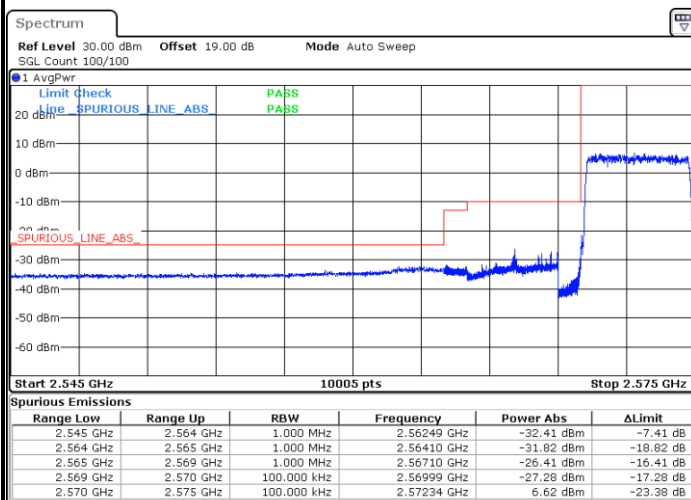
Lowest Band Edge / 1 RB



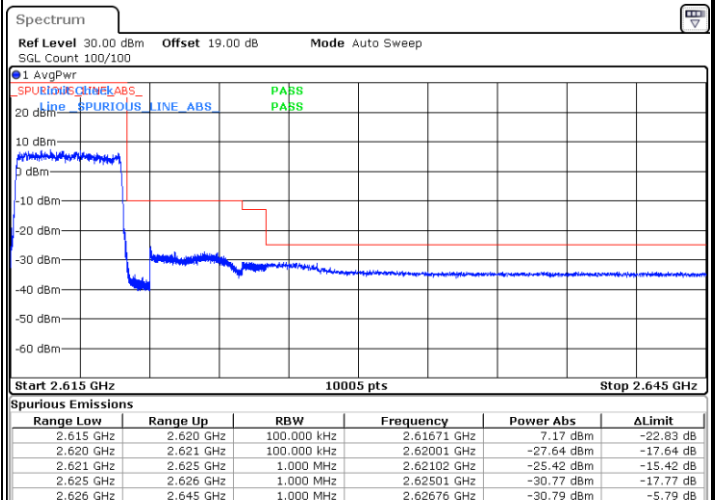
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



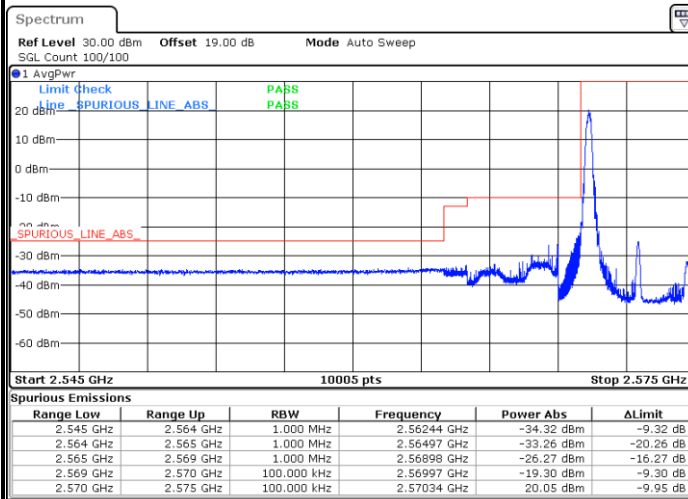
Highest Band Edge / Full RB



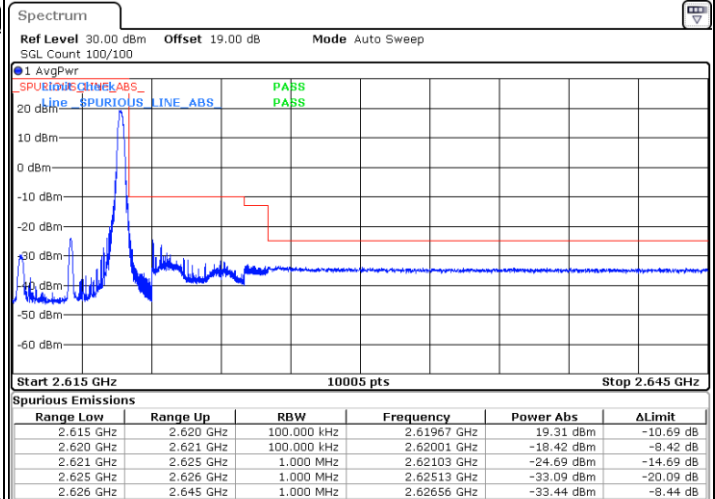


LTE Band 38 / 5MHz / 16QAM

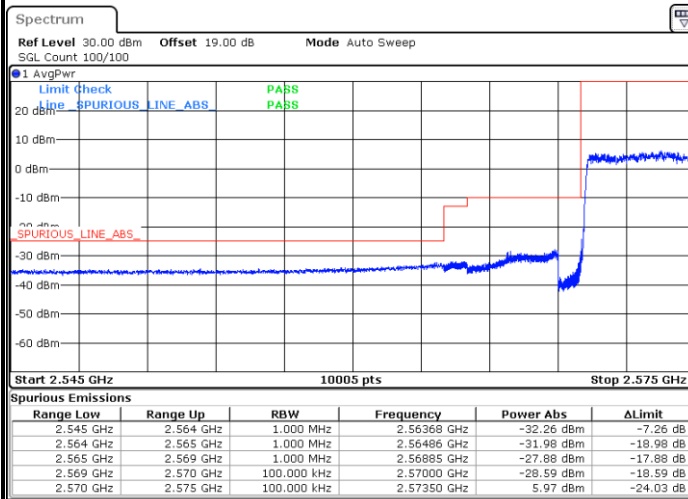
Lowest Band Edge / 1RB



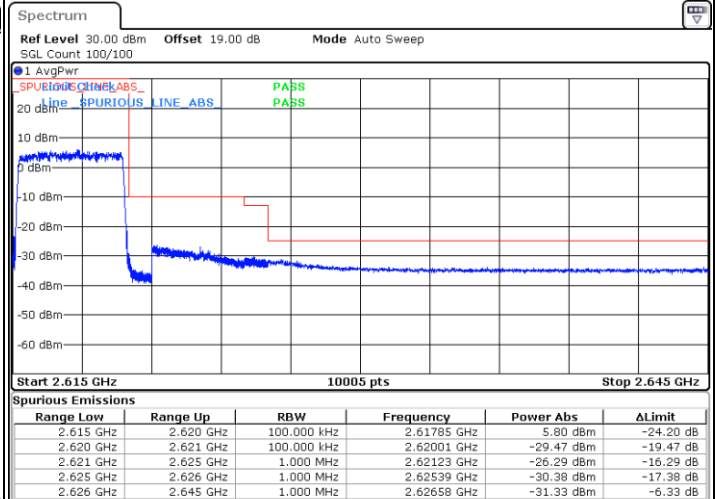
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



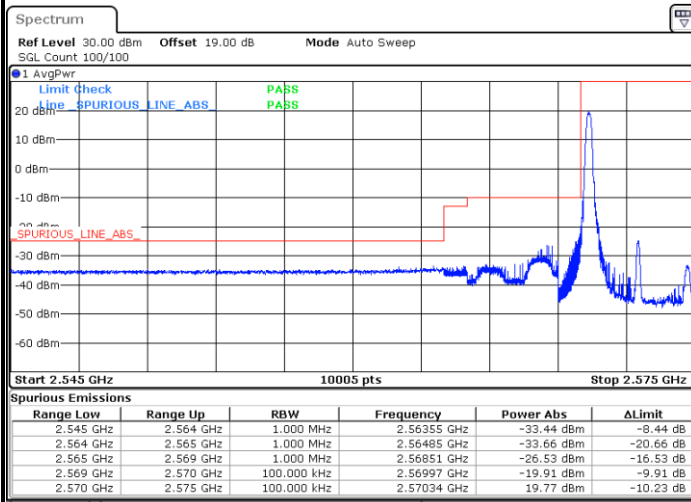
Highest Band Edge / Full RB



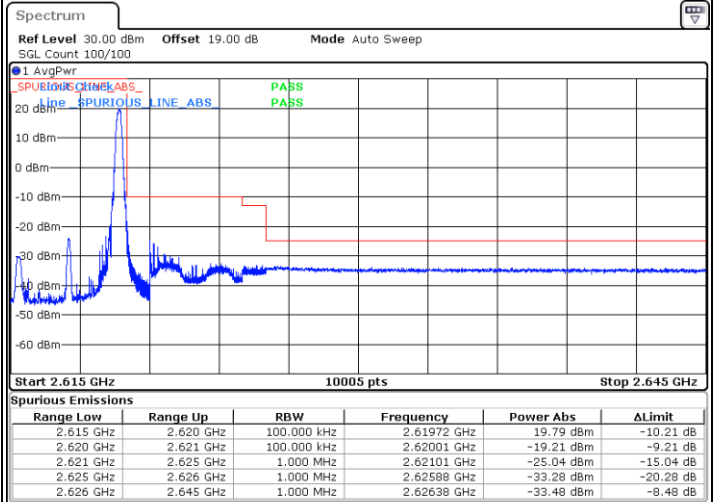


LTE Band 38 / 5MHz / 64QAM

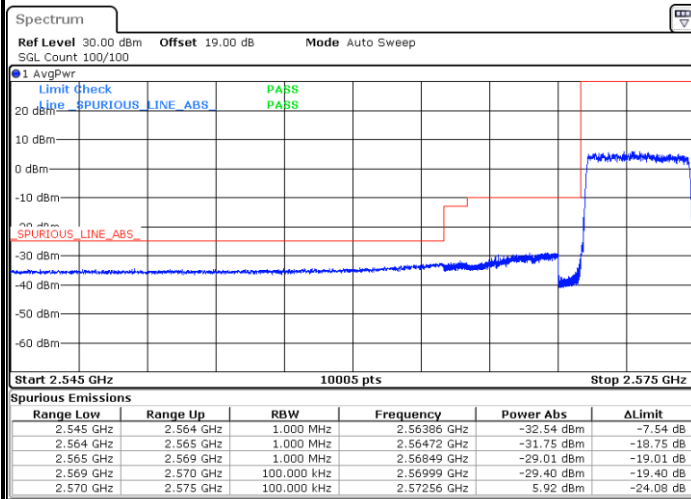
Lowest Band Edge / 1RB



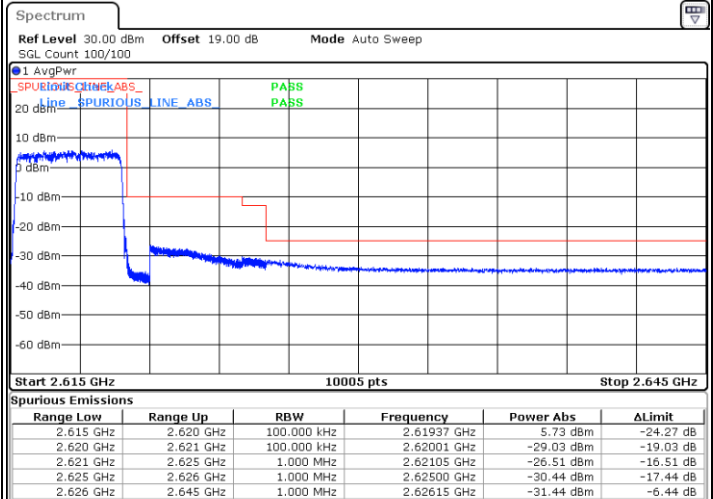
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



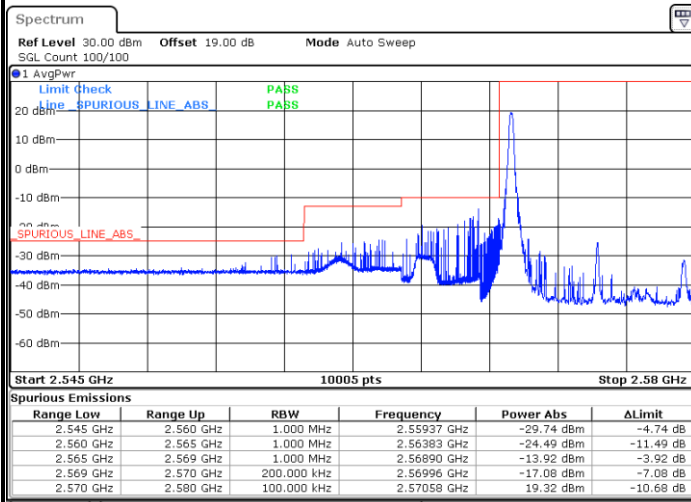
Highest Band Edge / Full RB



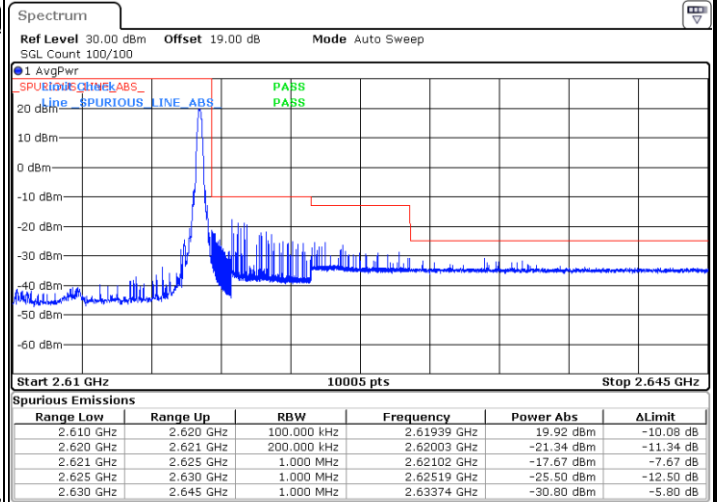


LTE Band 38 / 10MHz / QPSK

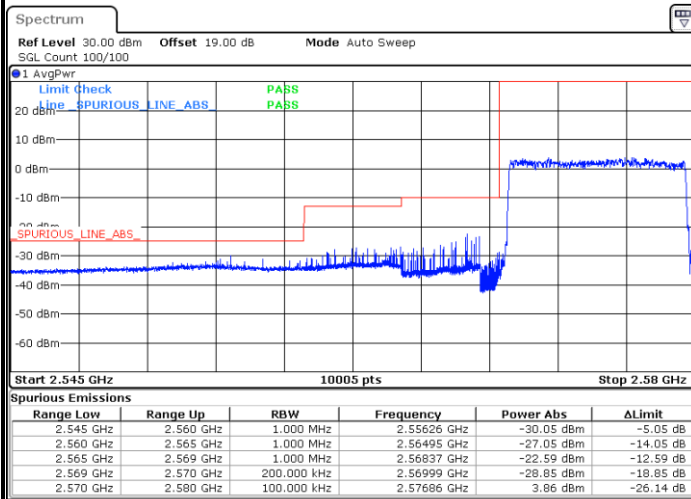
Lowest Band Edge / 1 RB



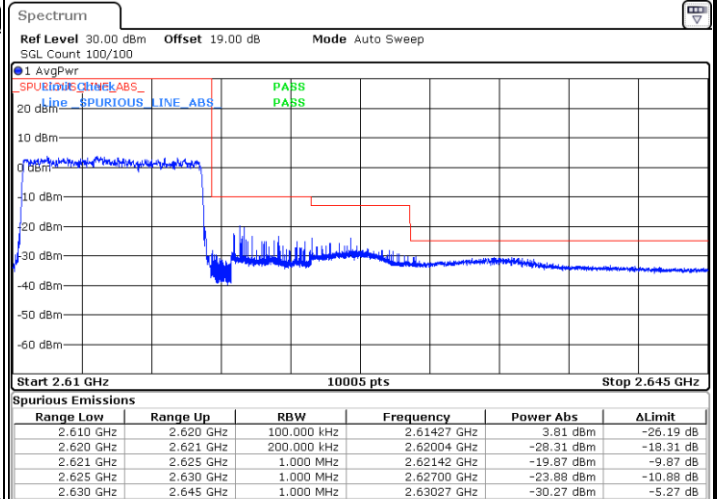
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



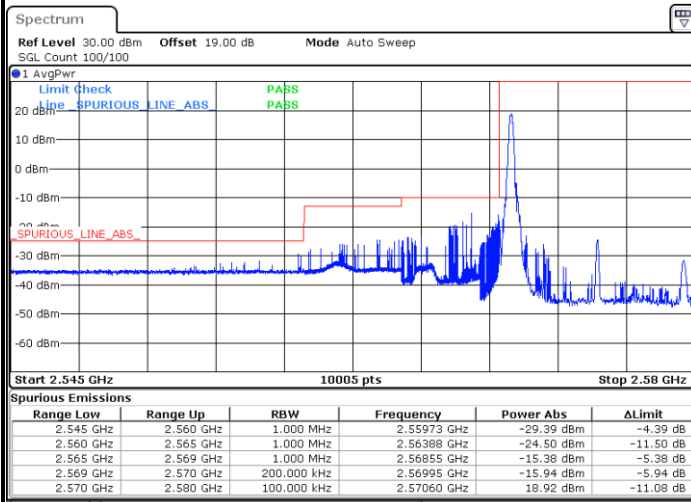
Highest Band Edge / Full RB



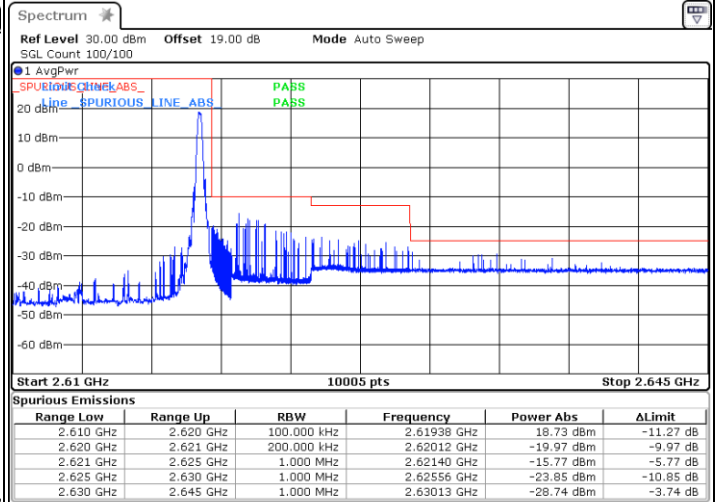


LTE Band 38 / 10MHz / 16QAM

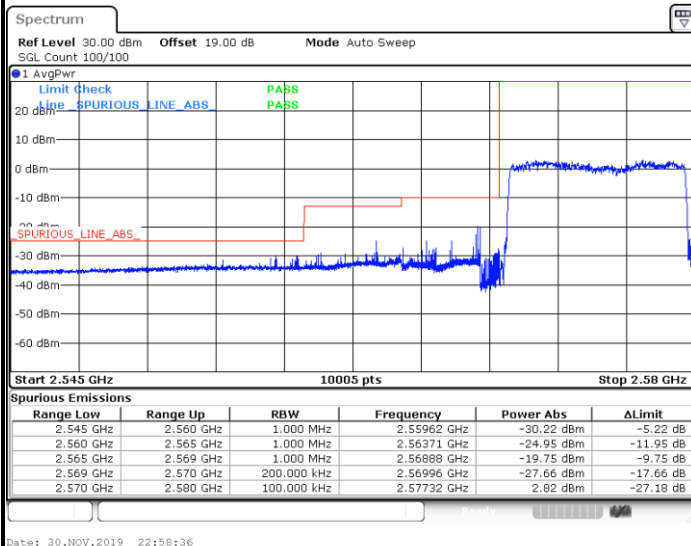
Lowest Band Edge / 1 RB



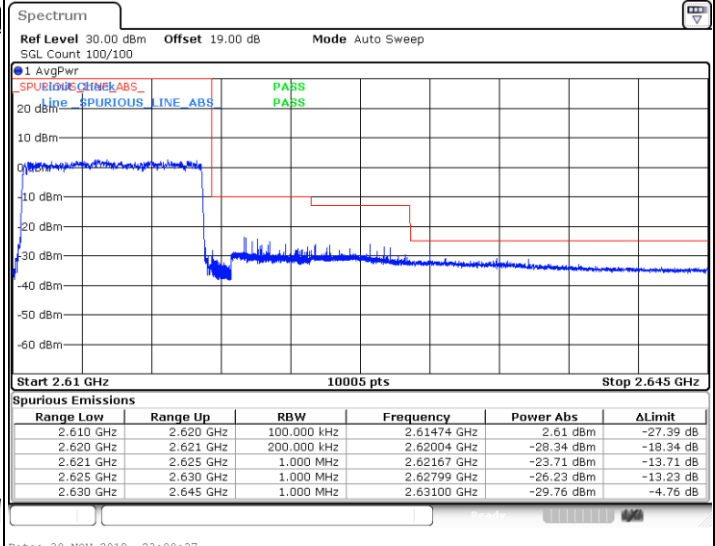
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



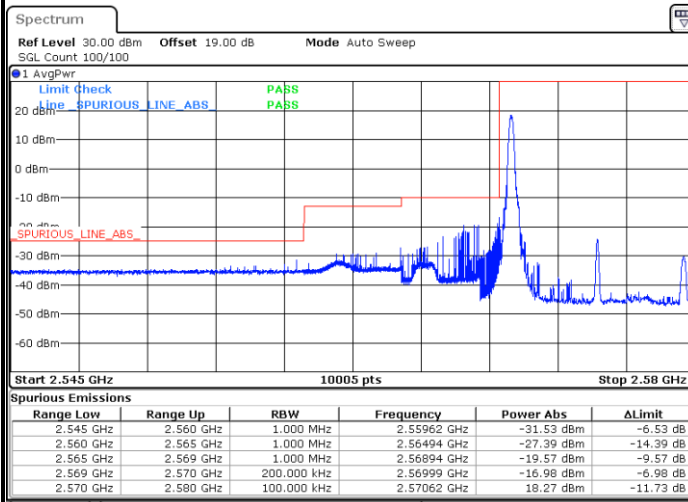
Highest Band Edge / Full RB



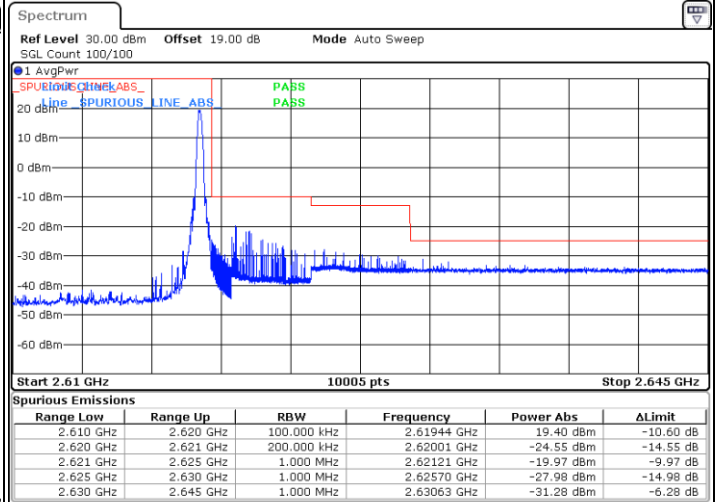


LTE Band 38 / 10MHz / 64QAM

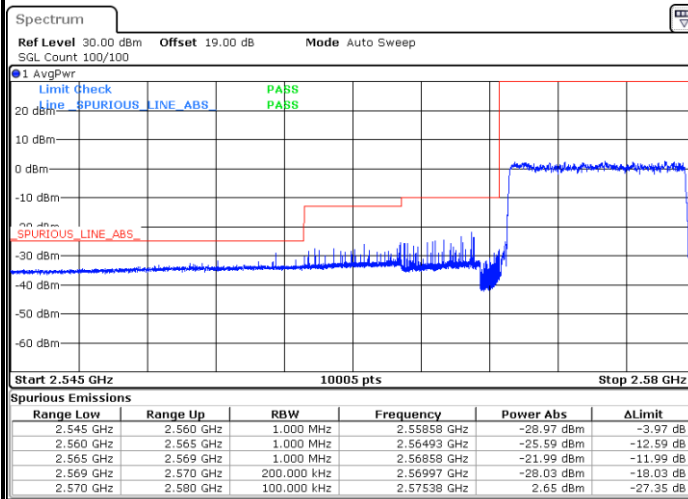
Lowest Band Edge / 1 RB



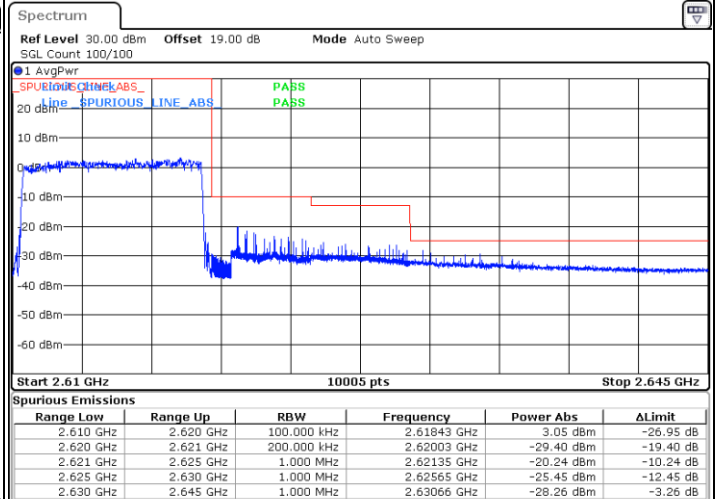
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



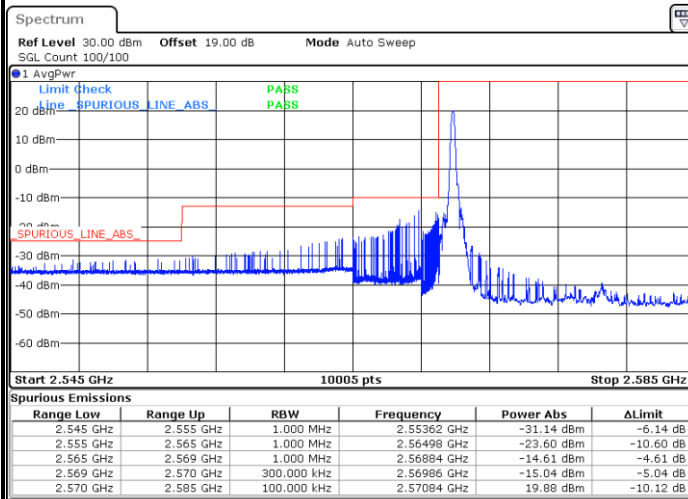
Highest Band Edge / Full RB



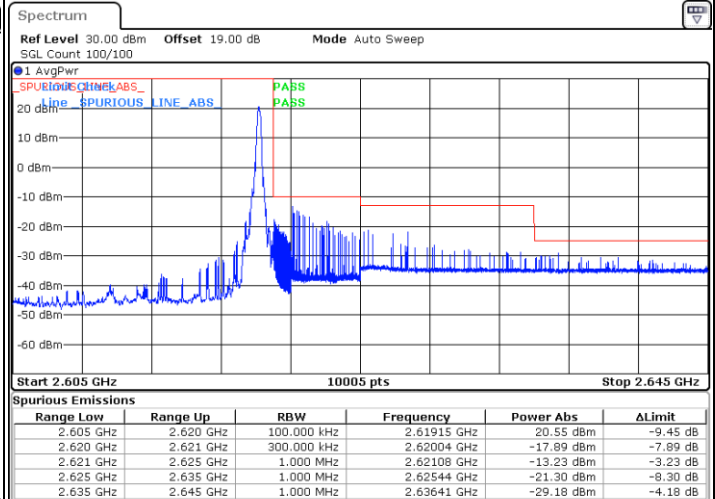


LTE Band 38 / 15MHz / QPSK

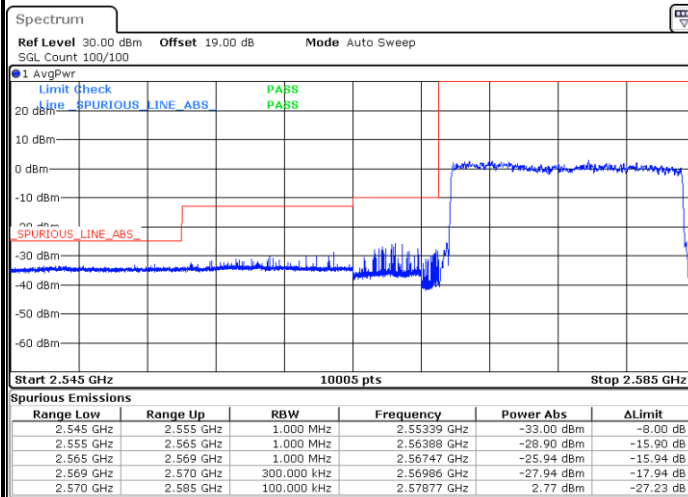
Lowest Band Edge / 1 RB



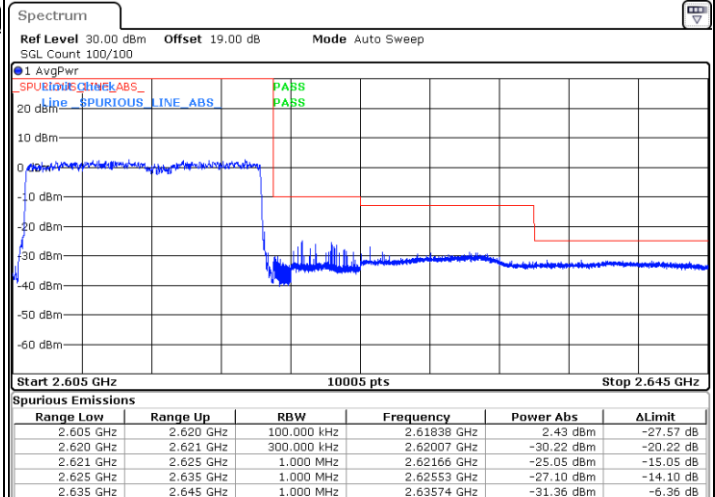
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



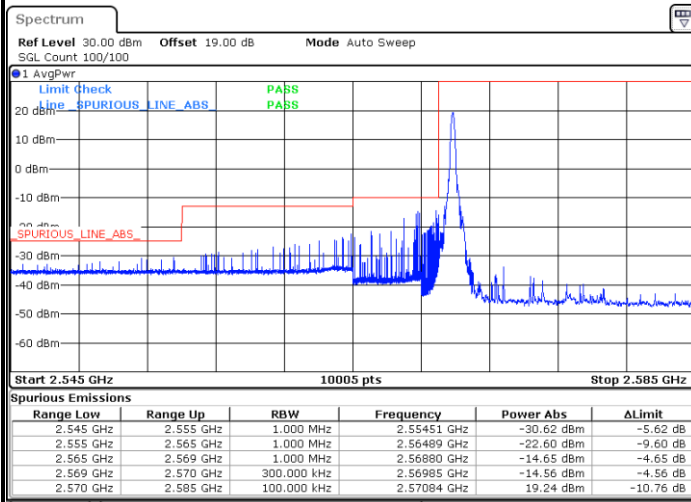
Highest Band Edge / Full RB



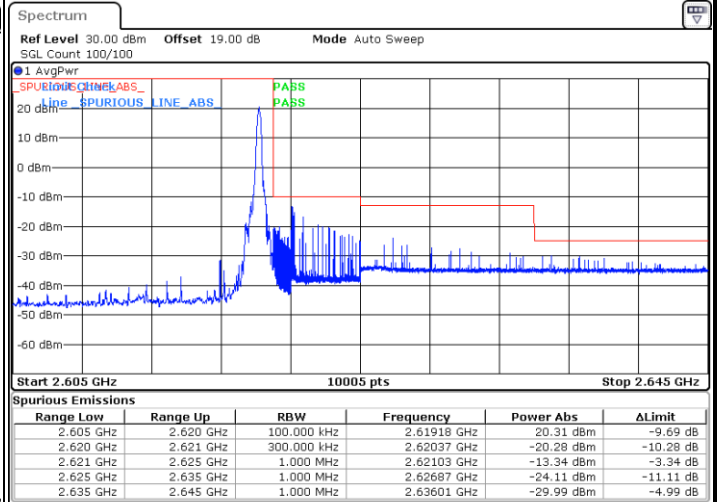


LTE Band 38 / 15MHz / 16QAM

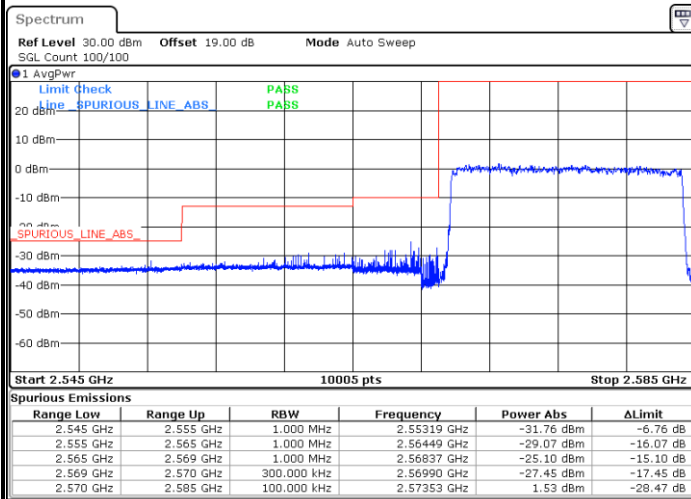
Lowest Band Edge / 1 RB



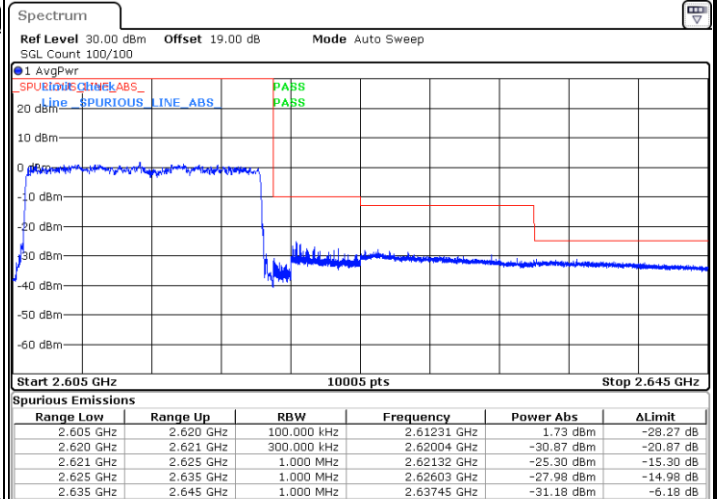
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



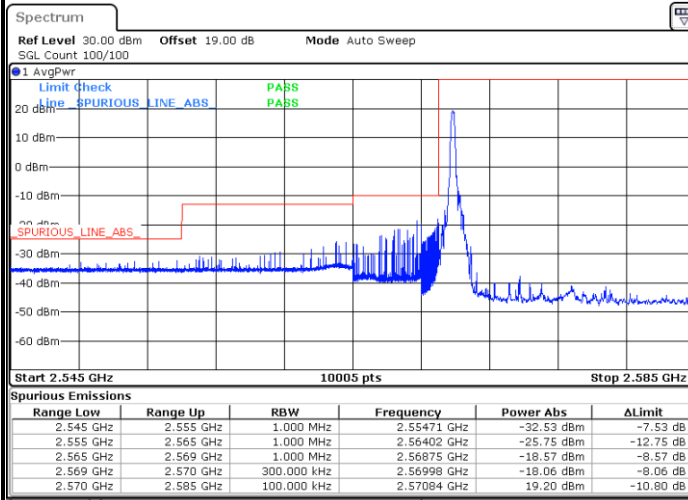
Highest Band Edge / Full RB



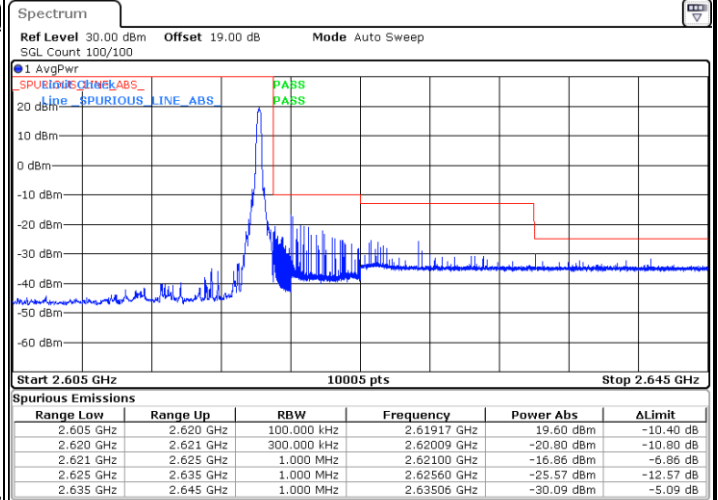


LTE Band 38 / 15MHz / 64QAM

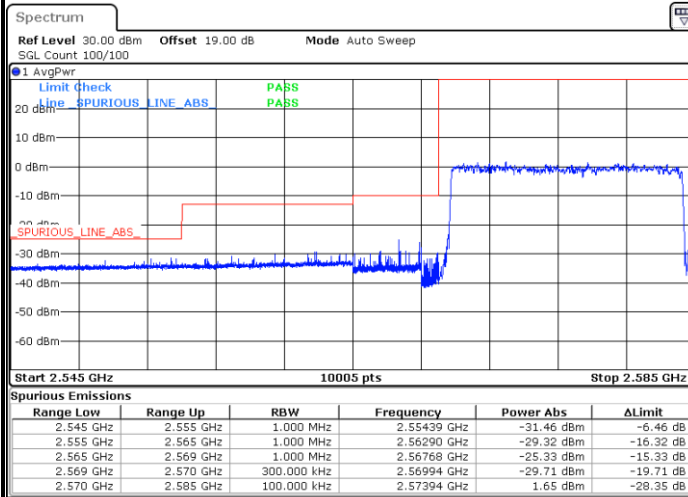
Lowest Band Edge / 1 RB



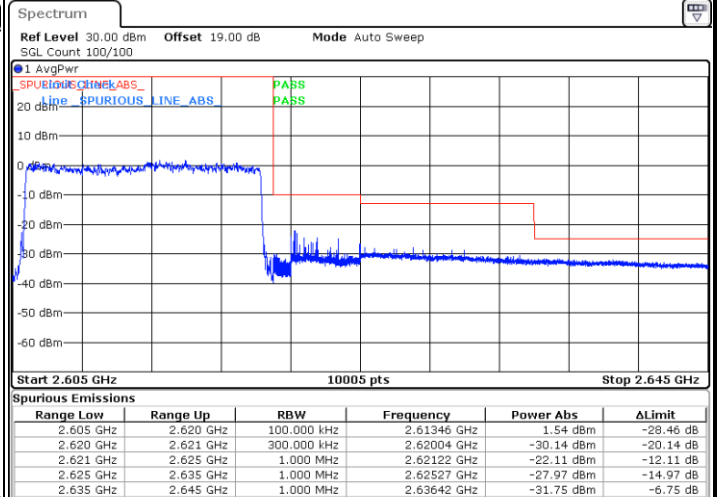
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



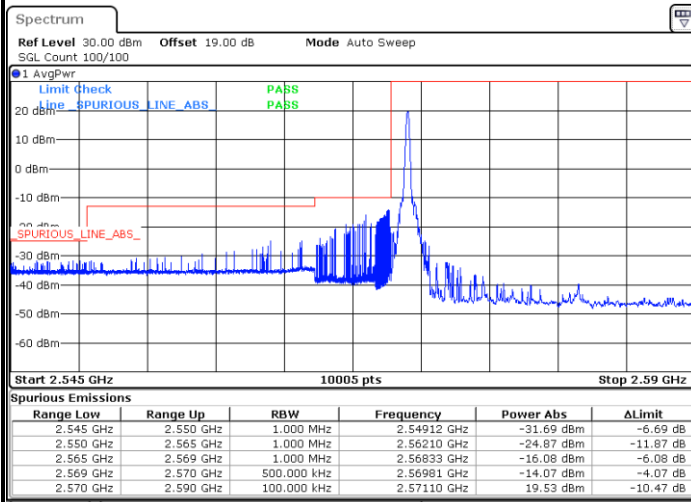
Highest Band Edge / Full RB



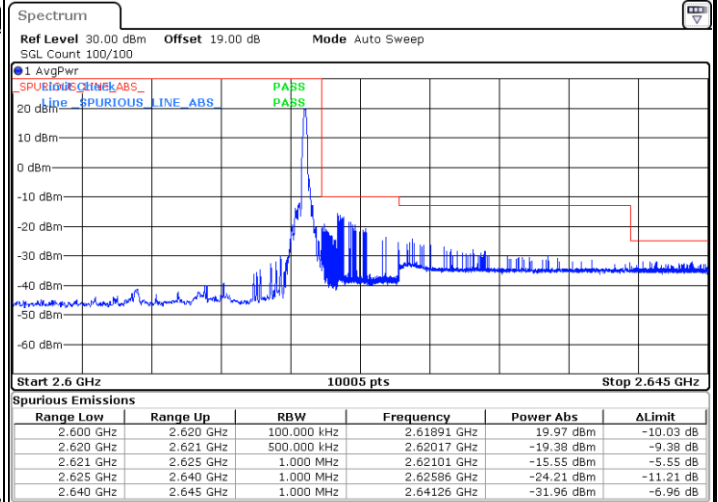


LTE Band 38 / 20MHz / QPSK

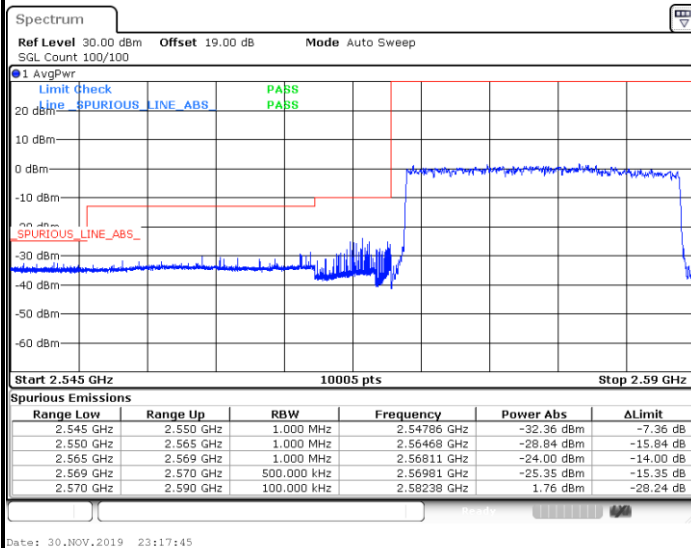
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

