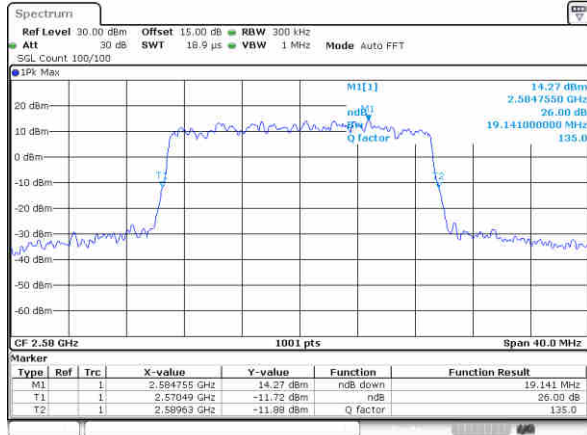


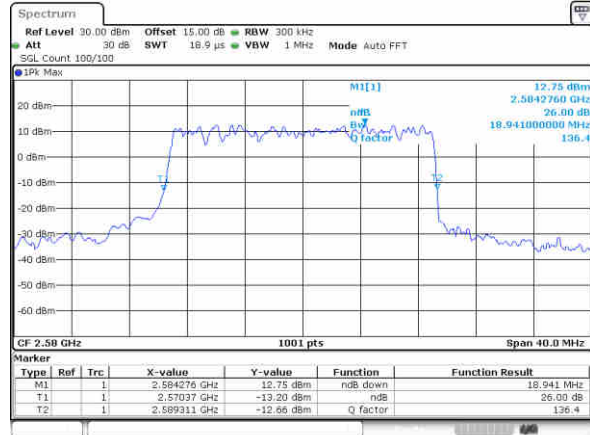


LTE Band 38

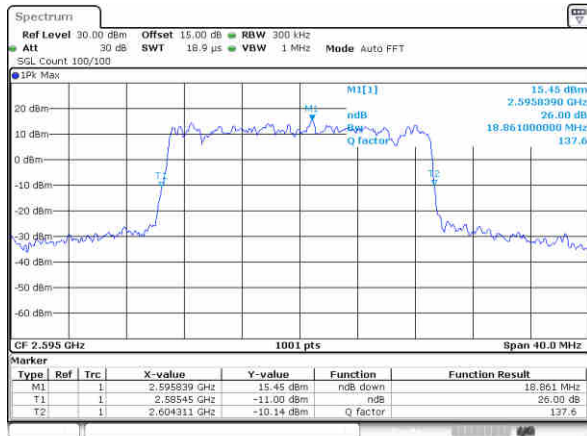
Lowest Channel / 20MHz / QPSK



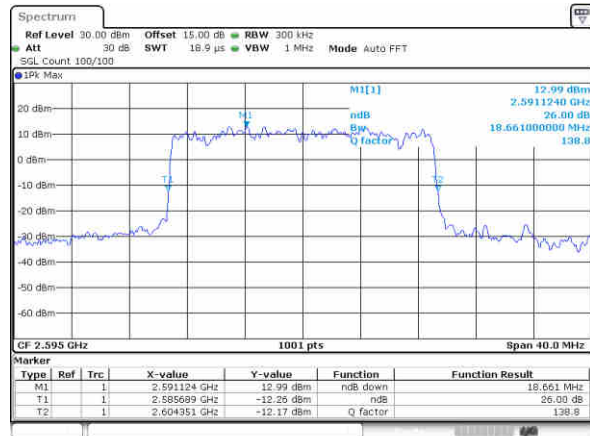
Lowest Channel / 20MHz / 16QAM



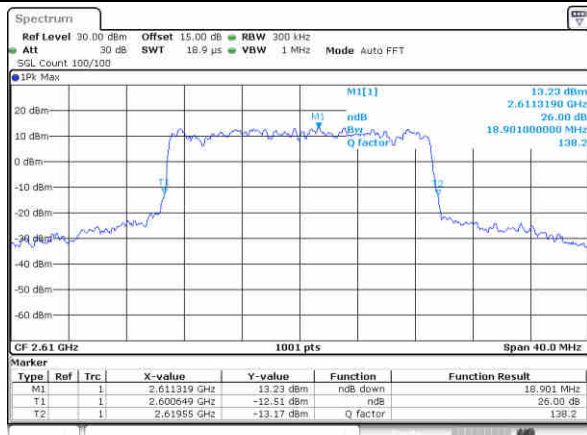
Middle Channel / 20MHz / QPSK



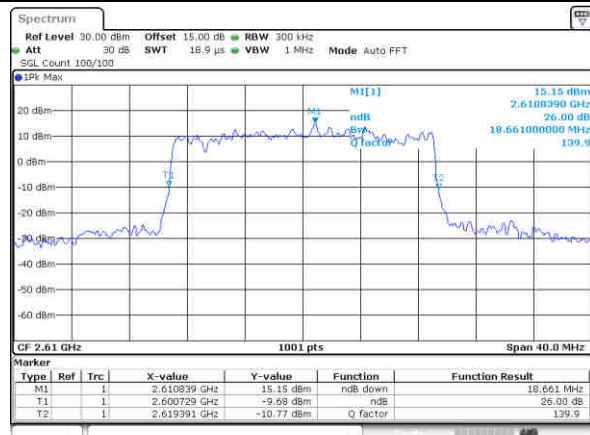
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



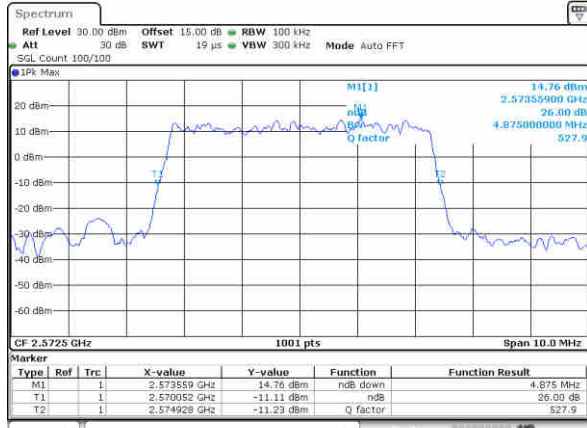
Highest Channel / 20MHz / 16QAM





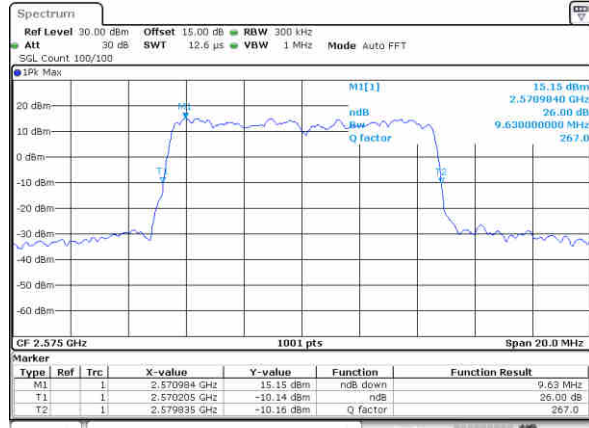
LTE Band 38

Lowest Channel / 5MHz / 64QAM



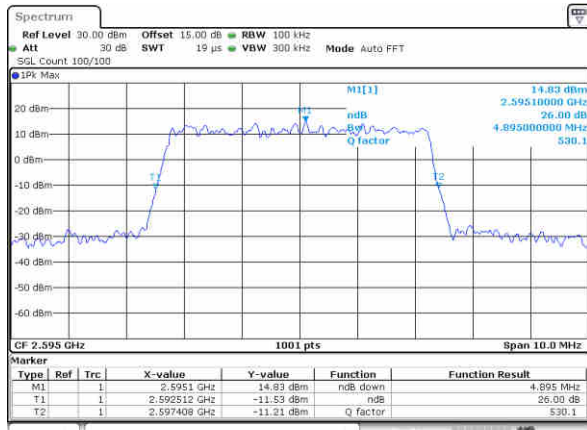
Date: 13, DEC, 2019 14:35:24

Lowest Channel / 10MHz / 64QAM



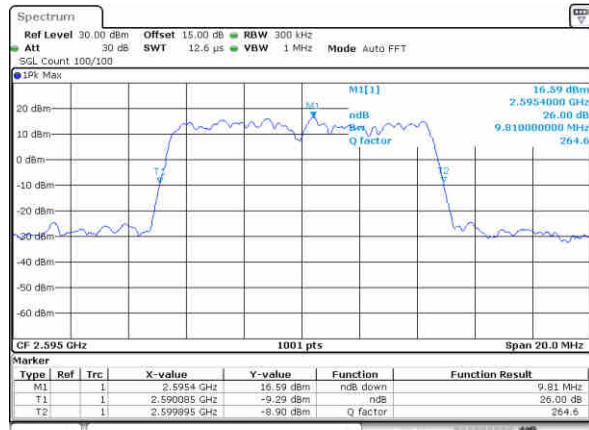
Date: 13, DEC, 2019 14:36:31

Middle Channel / 5MHz / 64QAM



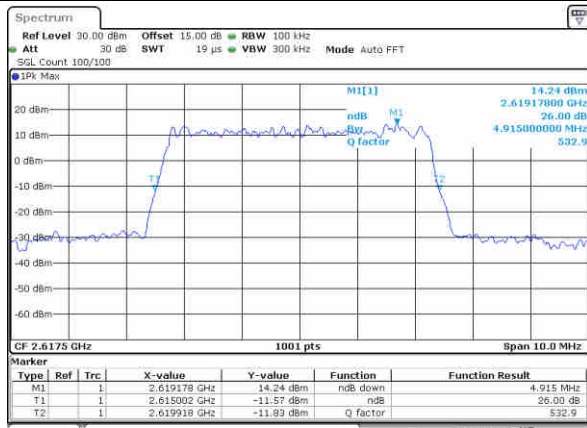
Date: 13, DEC, 2019 14:35:46

Middle Channel / 10MHz / 64QAM



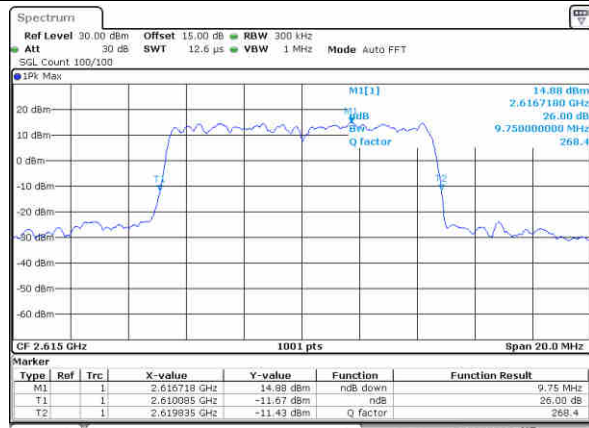
Date: 13, DEC, 2019 14:36:53

Highest Channel / 5MHz / 64QAM



Date: 13, DEC, 2019 14:36:08

Highest Channel / 10MHz / 64QAM

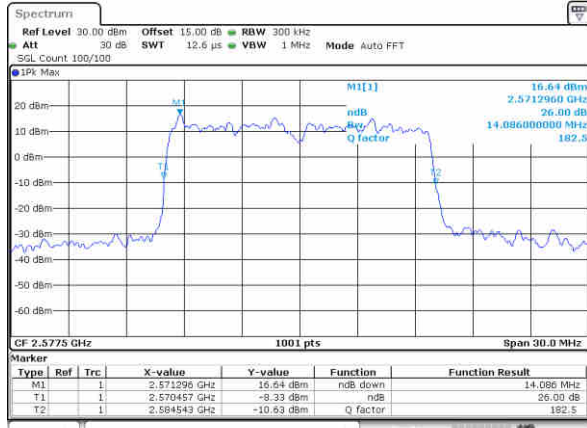


Date: 13, DEC, 2019 14:37:15

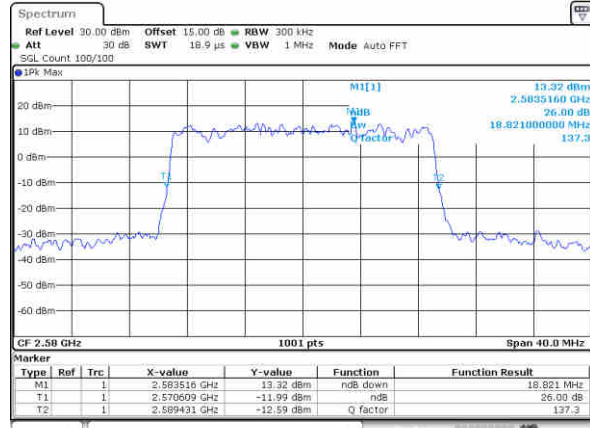


LTE Band 38

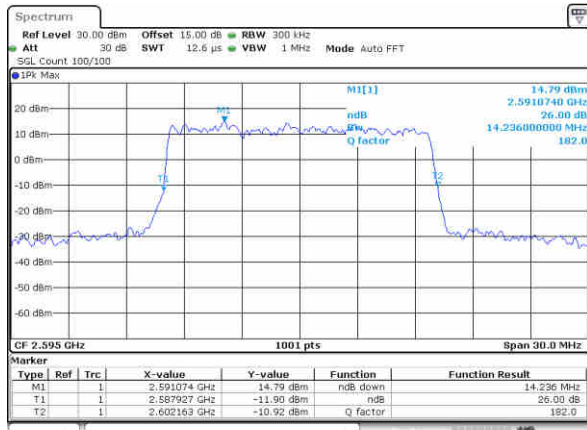
Lowest Channel / 15MHz / 64QAM



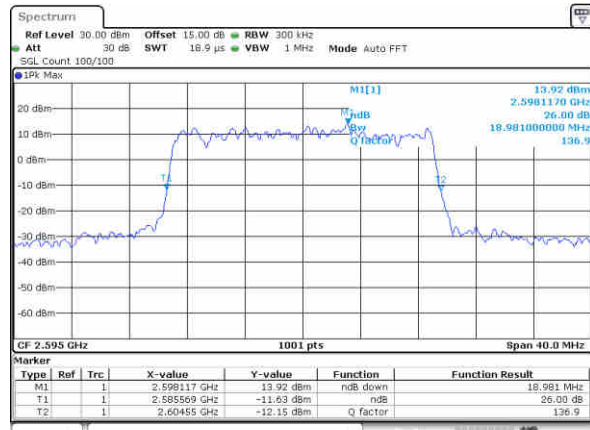
Lowest Channel / 20MHz / 64QAM



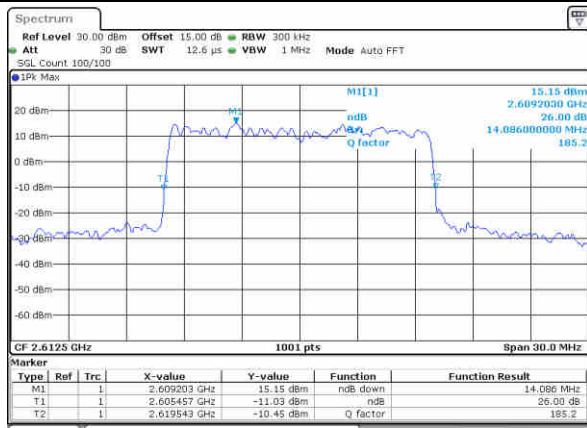
Middle Channel / 15MHz / 64QAM



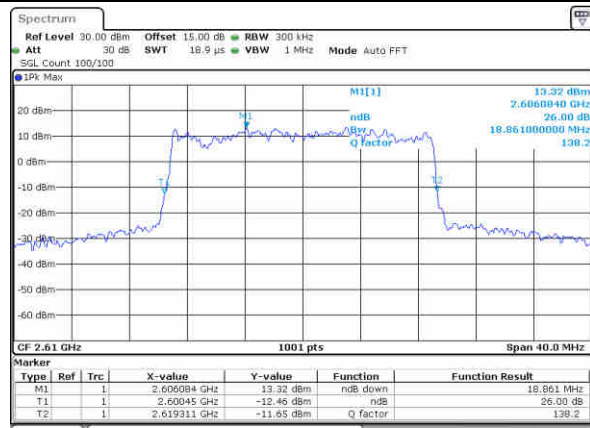
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



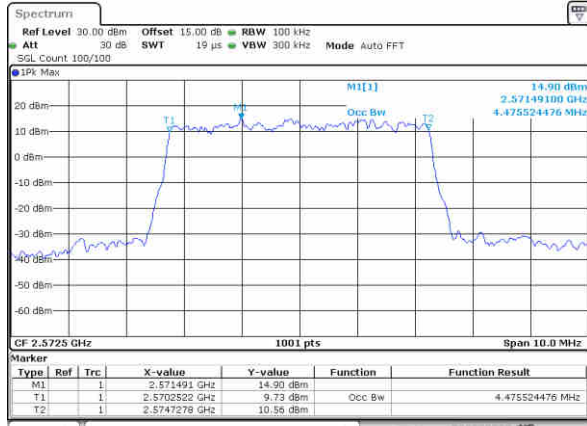
**Occupied Bandwidth**

Mode	LTE Band 38 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.48	4.50	9.03	9.05	13.52	13.43	17.78	17.86
Middle CH	4.51	4.51	8.99	9.03	13.40	13.43	17.86	17.78
Highest CH	4.50	4.48	9.03	9.05	13.43	13.43	17.94	17.86
Mode	LTE Band 38 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM	
Lowest CH	4.50		9.03		13.52		17.86	
Middle CH	4.48		9.01		13.52		17.86	
Highest CH	4.46		9.01		13.46		17.90	



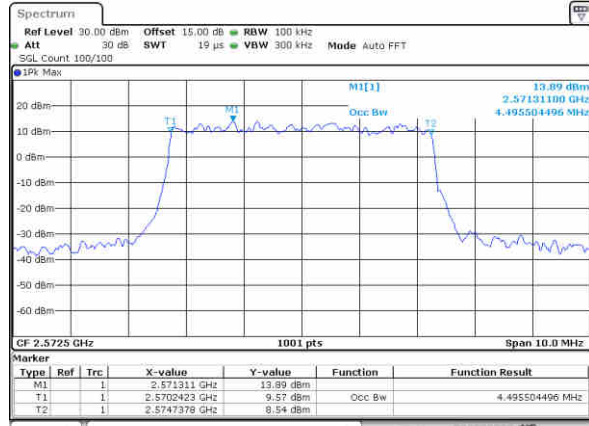
LTE Band 38

Lowest Channel / 5MHz / QPSK



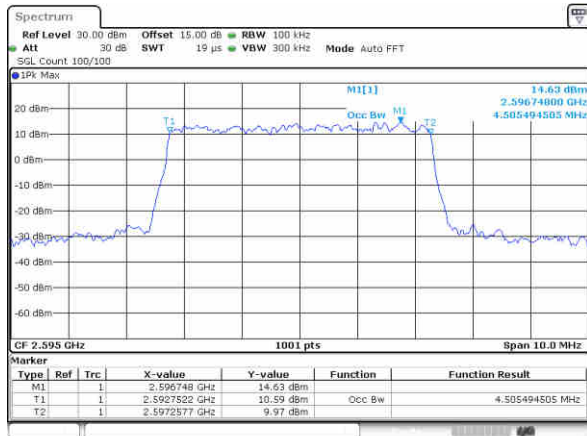
Date: 13, DEC, 2019 14:26:15

Lowest Channel / 5MHz / 16QAM



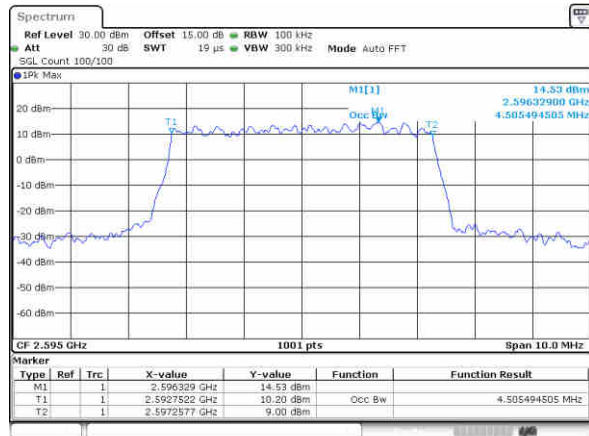
Date: 13, DEC, 2019 14:26:27

Middle Channel / 5MHz / QPSK



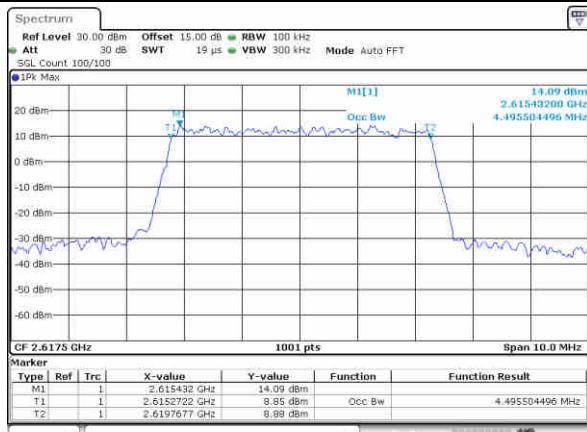
Date: 13, DEC, 2019 14:27:00

Middle Channel / 5MHz / 16QAM



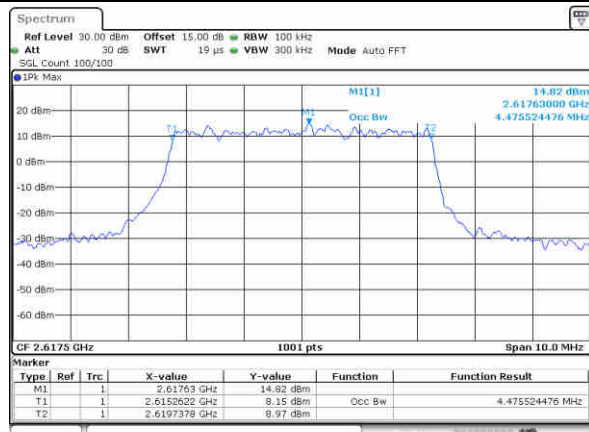
Date: 13, DEC, 2019 14:27:11

Highest Channel / 5MHz / QPSK



Date: 13, DEC, 2019 14:27:45

Highest Channel / 5MHz / 16QAM

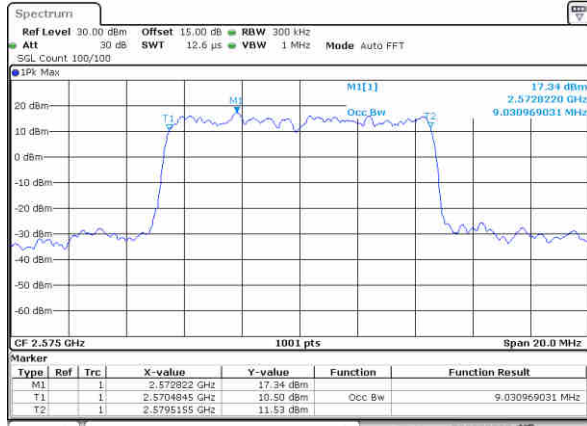


Date: 13, DEC, 2019 14:27:56



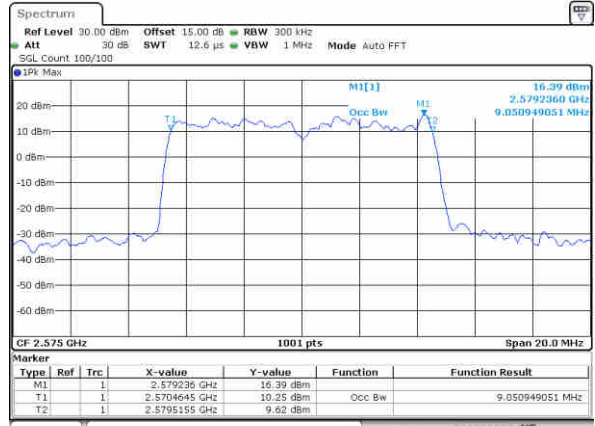
LTE Band 38

Lowest Channel / 10MHz / QPSK



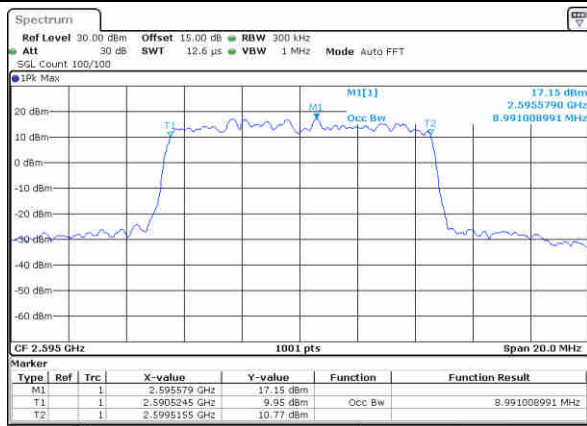
Date: 13, DEC, 2019 14:28:30

Lowest Channel / 10MHz / 16QAM



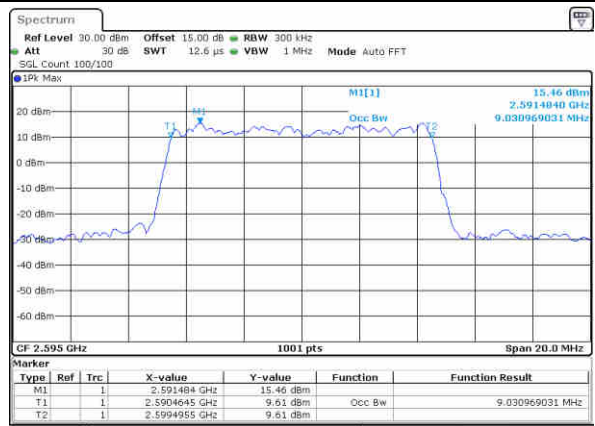
Date: 13, DEC, 2019 14:28:41

Middle Channel / 10MHz / QPSK



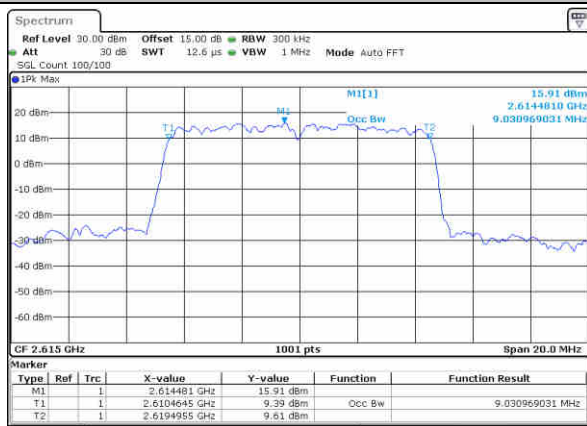
Date: 13, DEC, 2019 14:29:14

Middle Channel / 10MHz / 16QAM



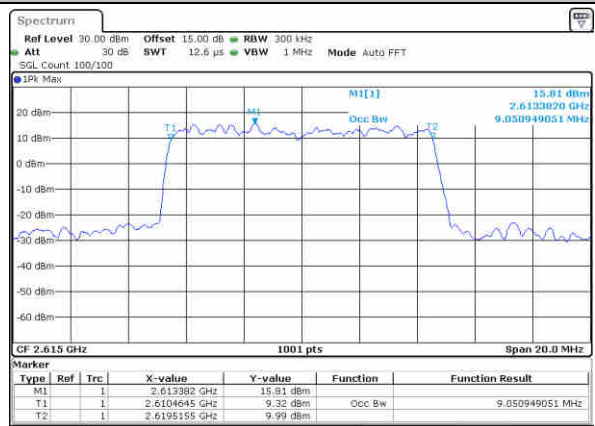
Date: 13, DEC, 2019 14:29:26

Highest Channel / 10MHz / QPSK



Date: 13, DEC, 2019 14:29:59

Highest Channel / 10MHz / 16QAM

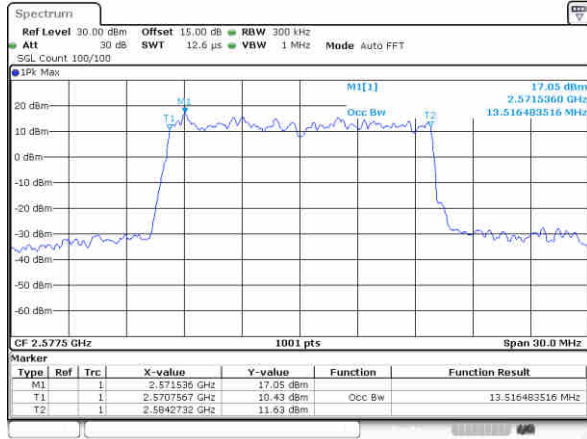


Date: 13, DEC, 2019 14:30:10

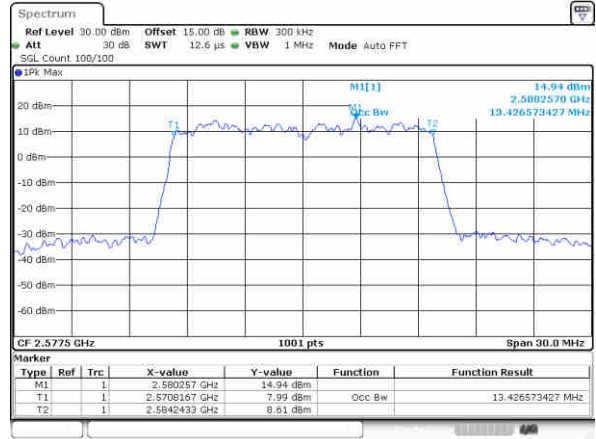


LTE Band 38

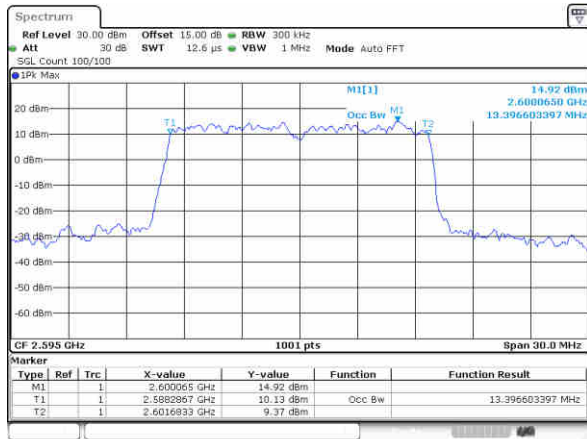
Lowest Channel / 15MHz / QPSK



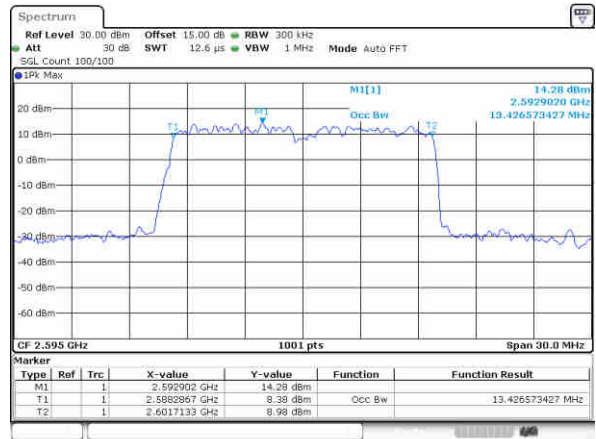
Lowest Channel / 15MHz / 16QAM



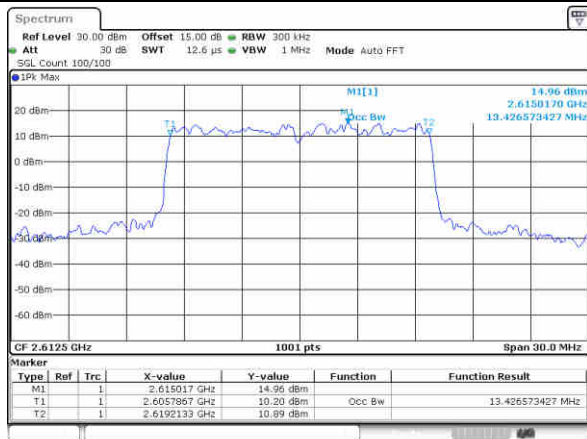
Middle Channel / 15MHz / QPSK



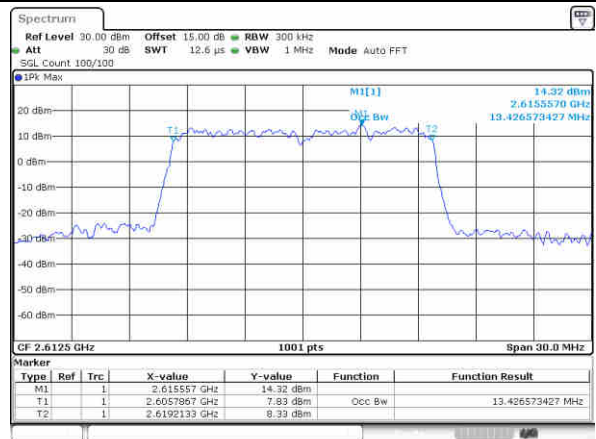
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



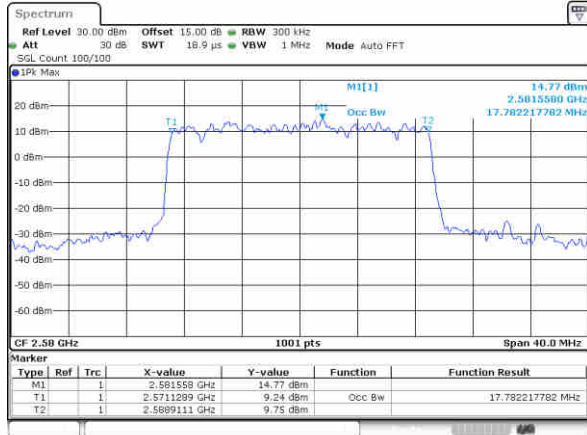
Highest Channel / 15MHz / 16QAM



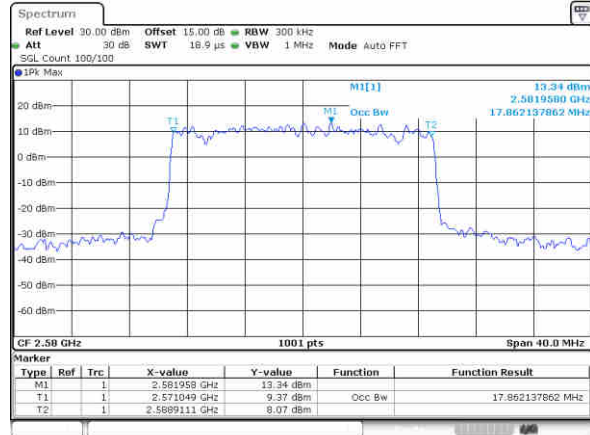


LTE Band 38

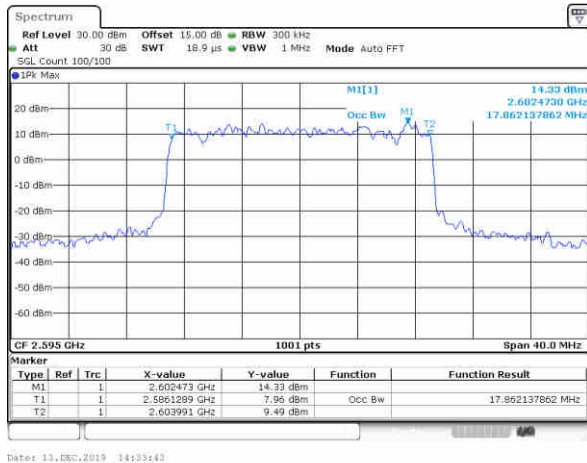
Lowest Channel / 20MHz / QPSK



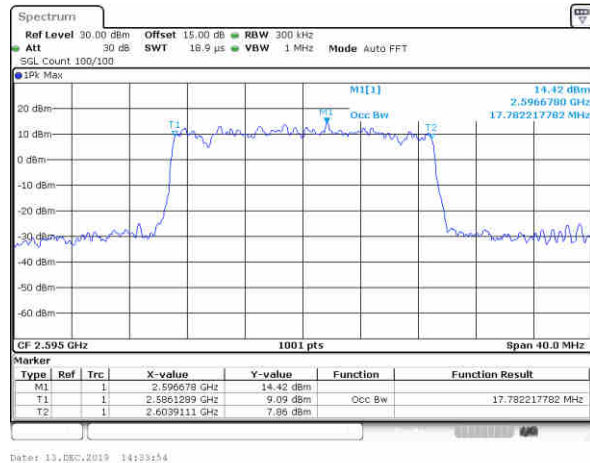
Lowest Channel / 20MHz / 16QAM



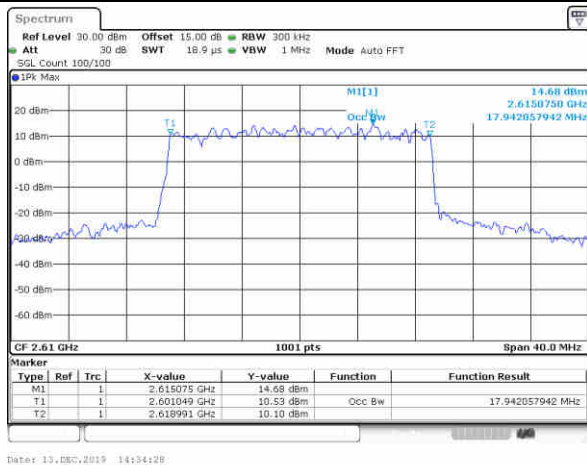
Middle Channel / 20MHz / QPSK



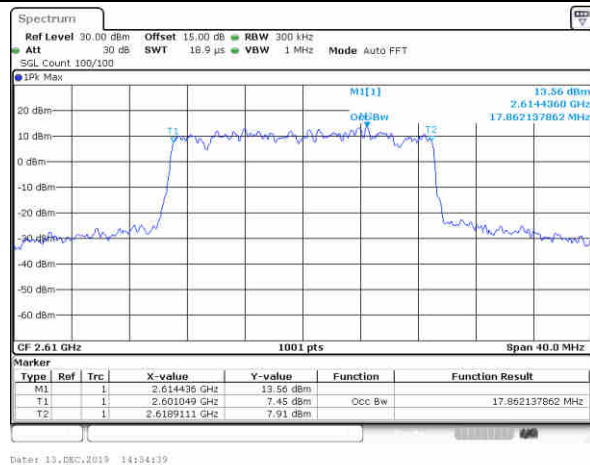
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



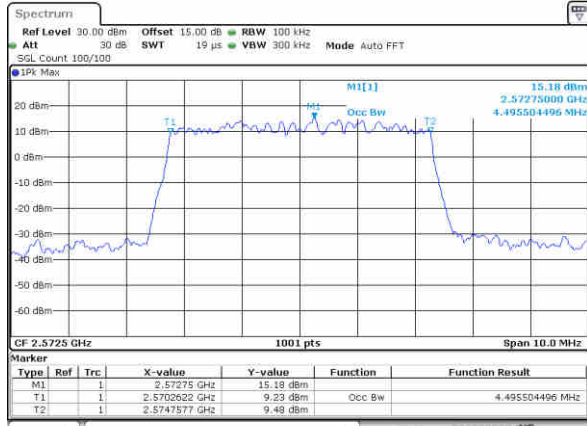
Highest Channel / 20MHz / 16QAM



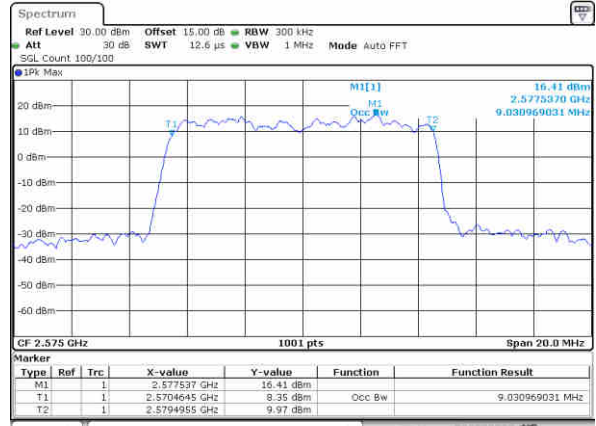


LTE Band 38

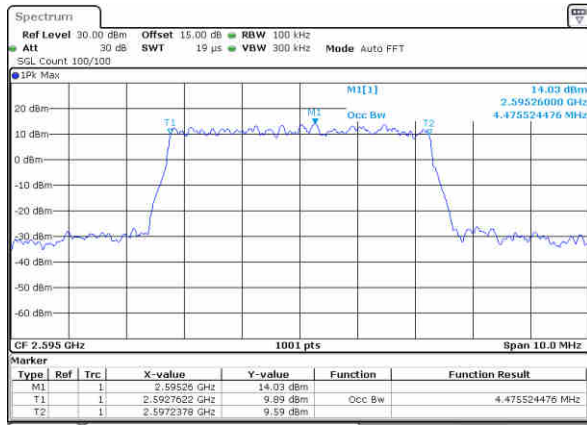
Lowest Channel / 5MHz / 64QAM



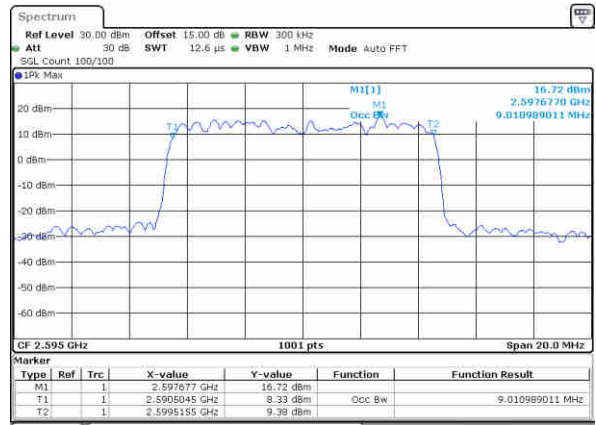
Lowest Channel / 10MHz / 64QAM



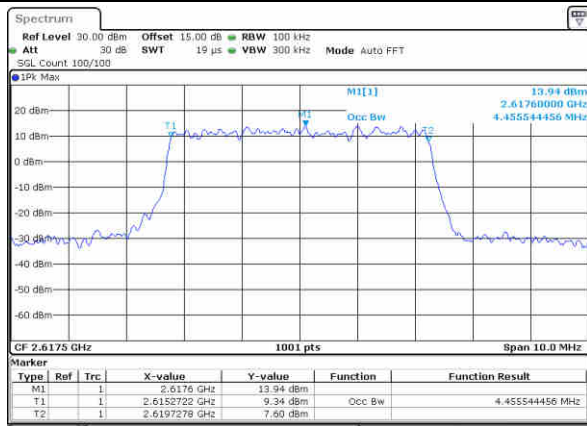
Middle Channel / 5MHz / 64QAM



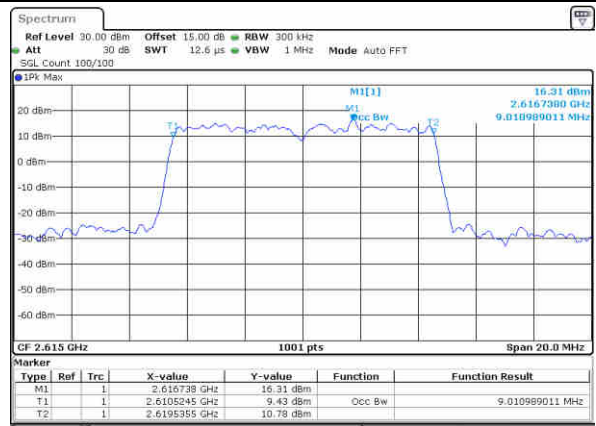
Middle Channel / 10MHz / 64QAM

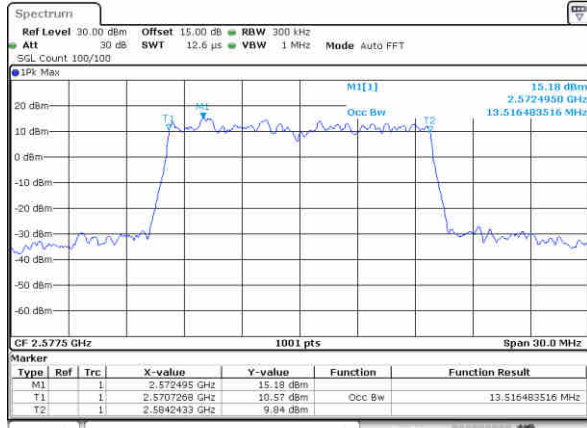


Highest Channel / 5MHz / 64QAM

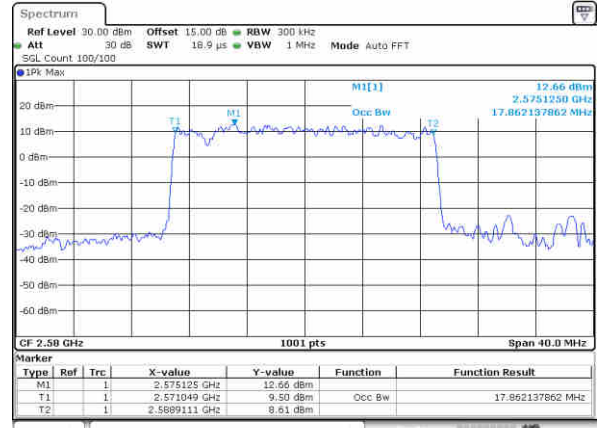


Highest Channel / 10MHz / 64QAM

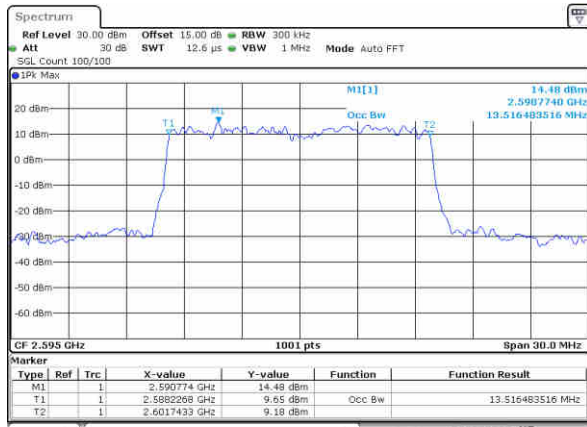


LTE Band 38
Lowest Channel / 15MHz / 64QAM


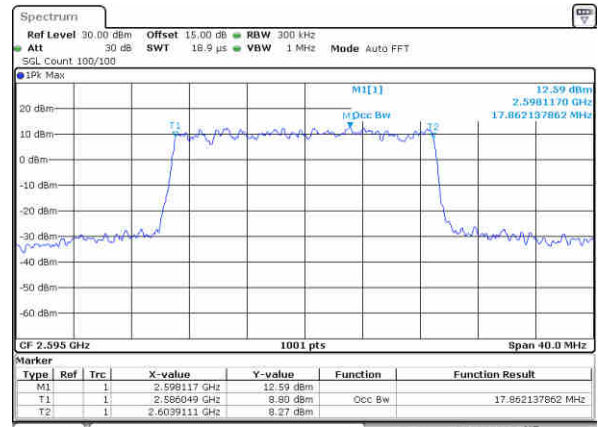
Date: 13, DEC, 2019 14:27:27

Lowest Channel / 20MHz / 64QAM


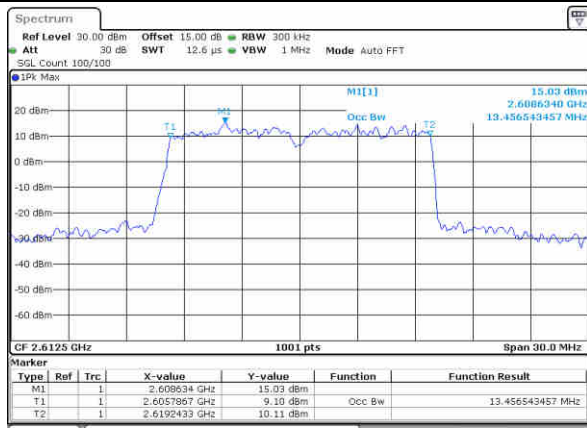
Date: 13, DEC, 2019 14:38:14

Middle Channel / 15MHz / 64QAM


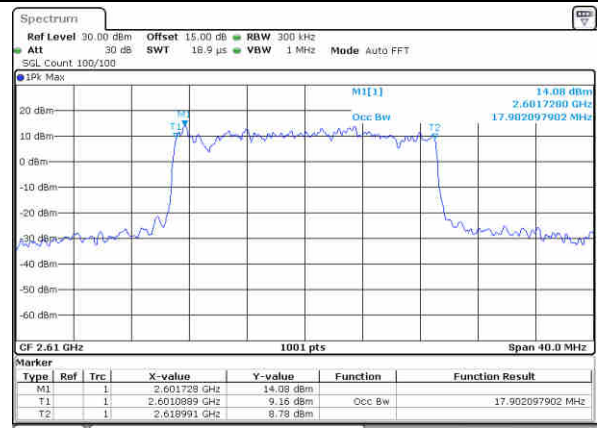
Date: 13, DEC, 2019 14:27:49

Middle Channel / 20MHz / 64QAM


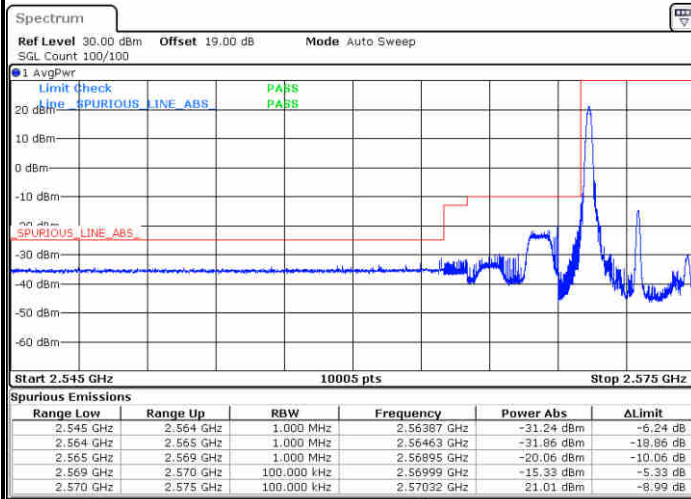
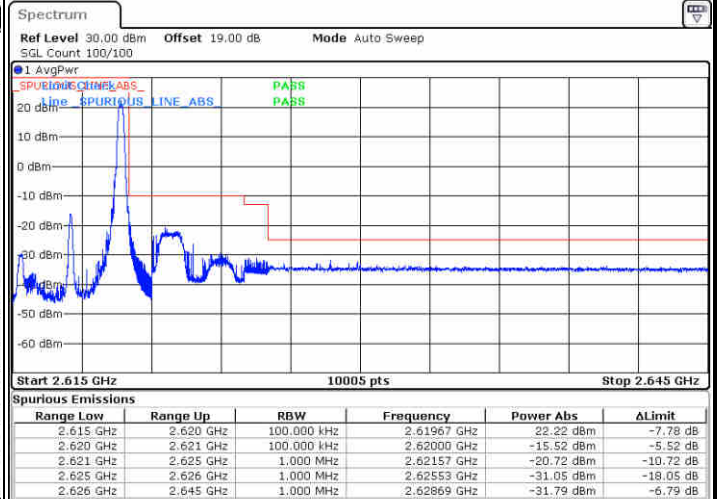
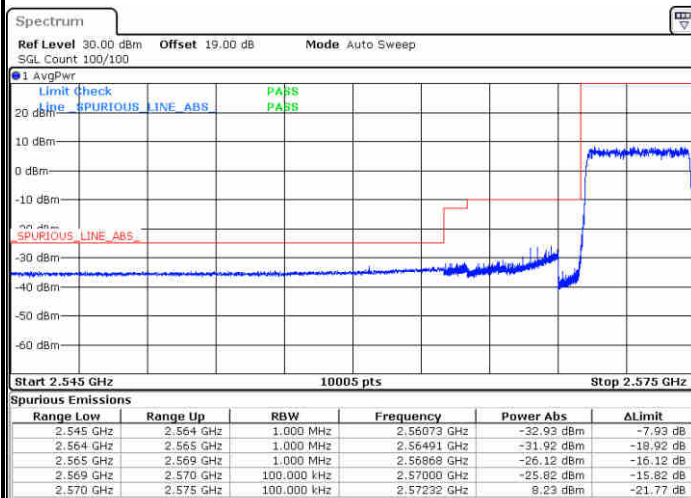
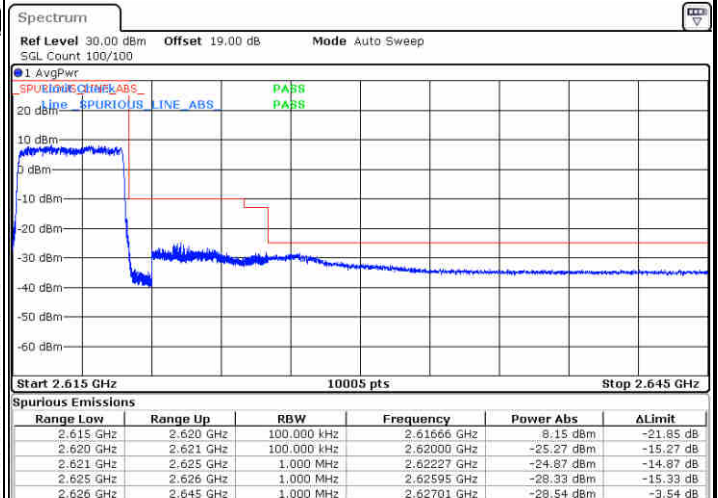
Date: 13, DEC, 2019 14:38:56

Highest Channel / 15MHz / 64QAM


Date: 13, DEC, 2019 14:38:11

Highest Channel / 20MHz / 64QAM


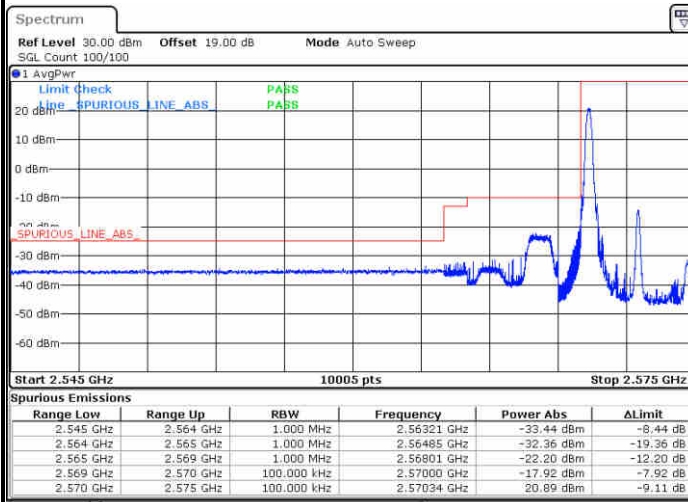
Date: 13, DEC, 2019 14:39:19

**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

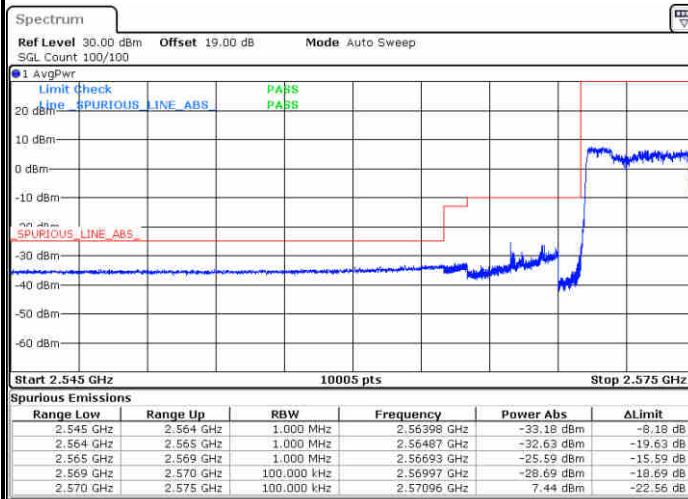
Lowest Band Edge / 1RB



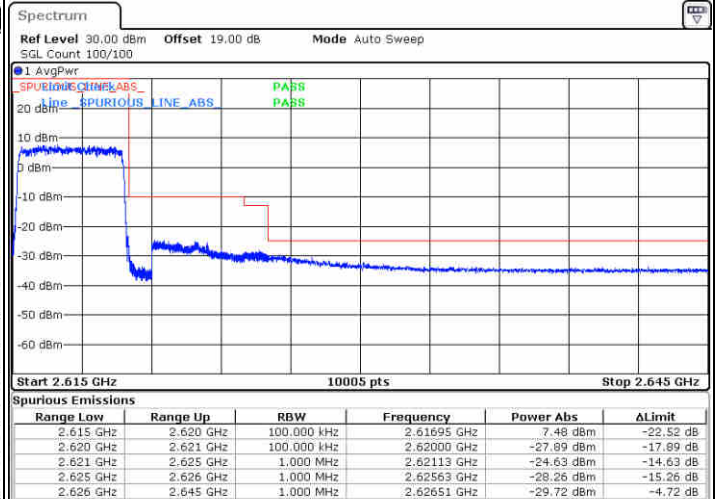
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



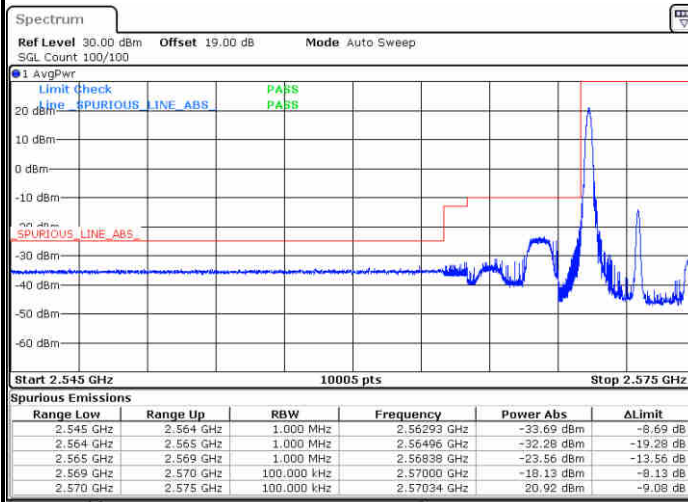
Highest Band Edge / Full RB



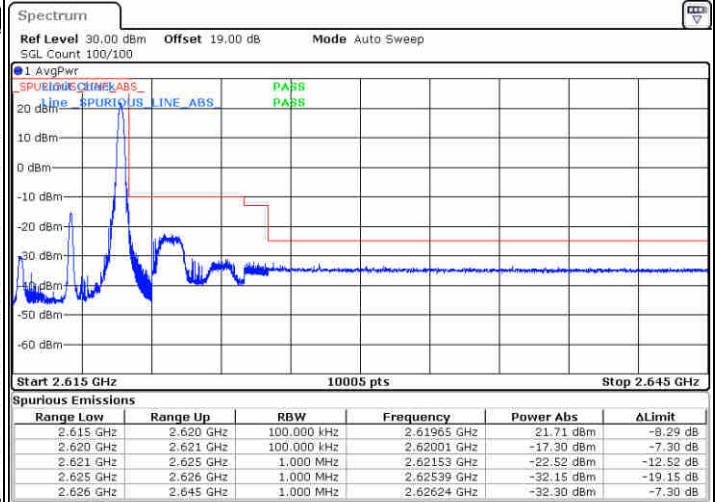


LTE Band 38 / 5MHz / 64QAM

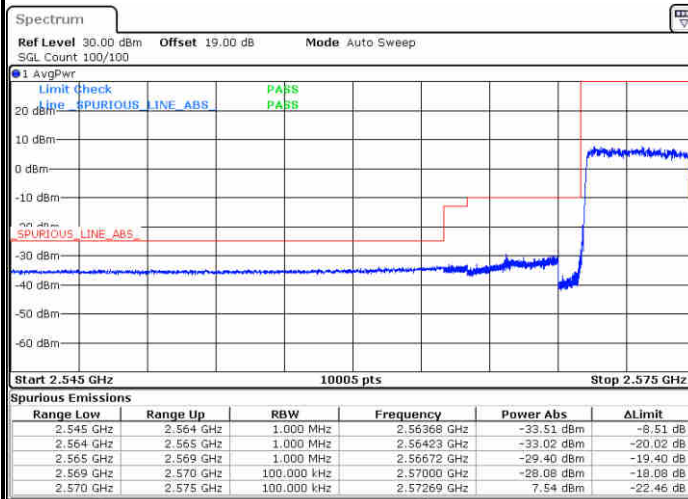
Lowest Band Edge / 1RB



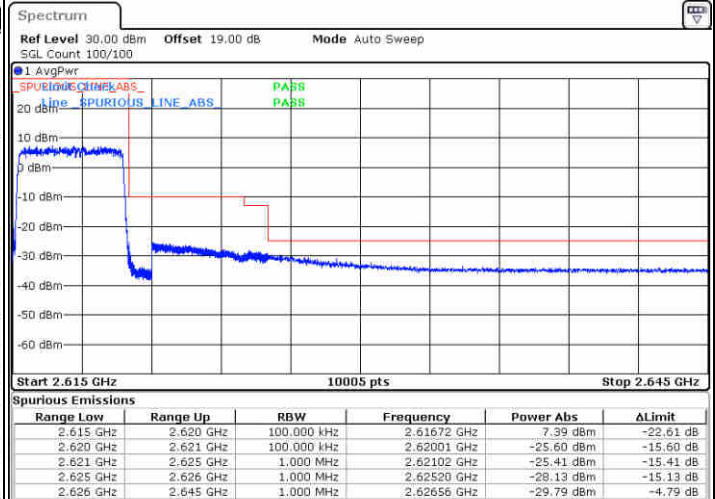
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



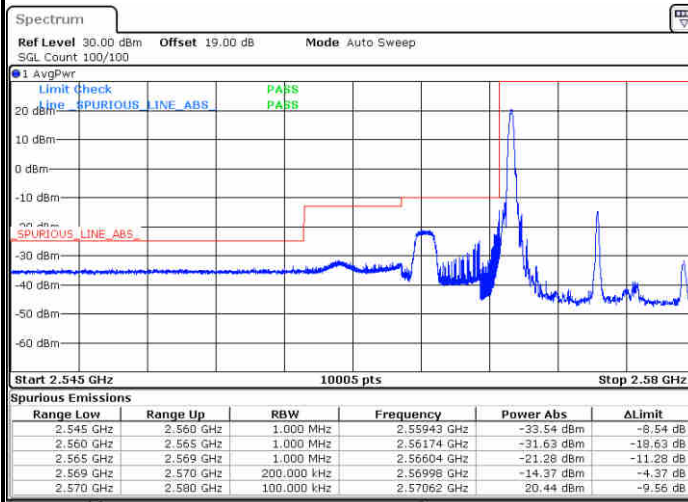
Highest Band Edge / Full RB



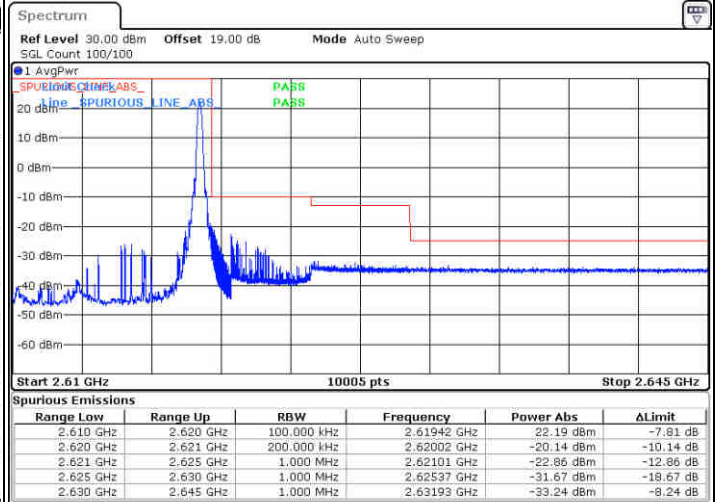


LTE Band 38 / 10MHz / QPSK

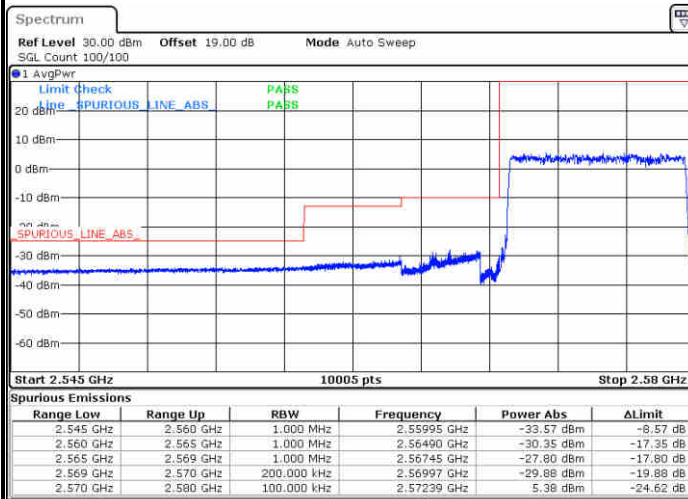
Lowest Band Edge / 1 RB



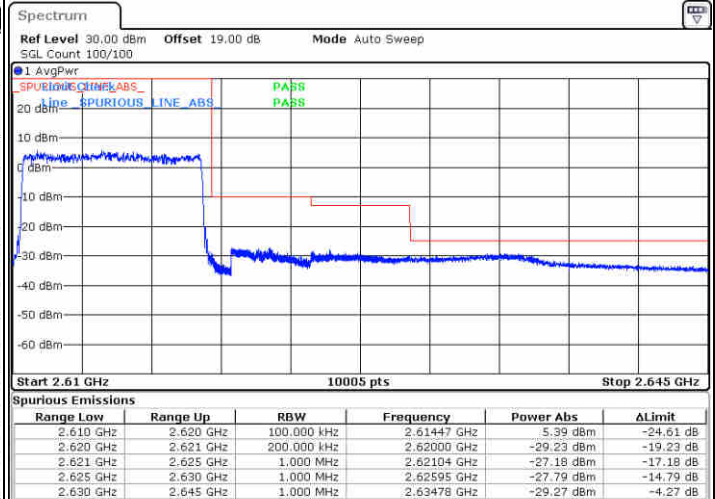
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



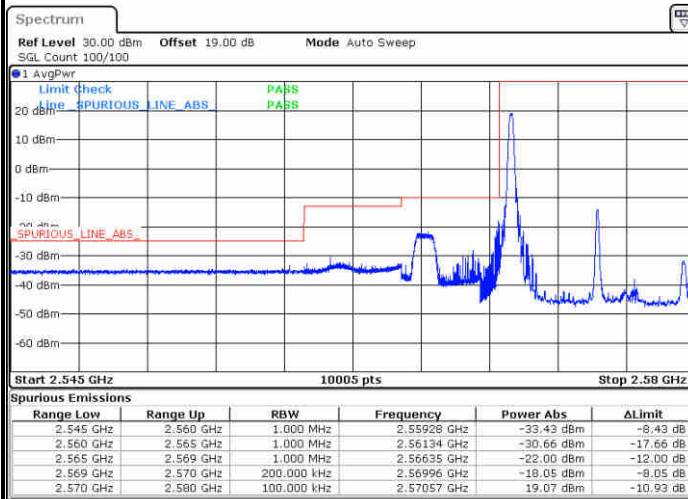
Highest Band Edge / Full RB



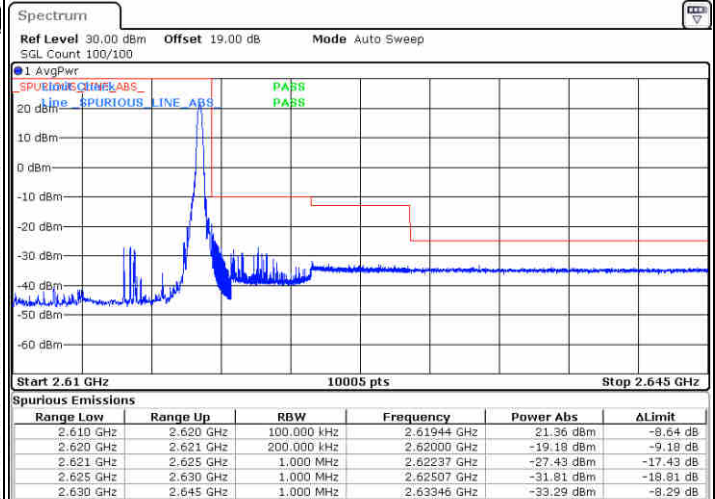


LTE Band 38 / 10MHz / 16QAM

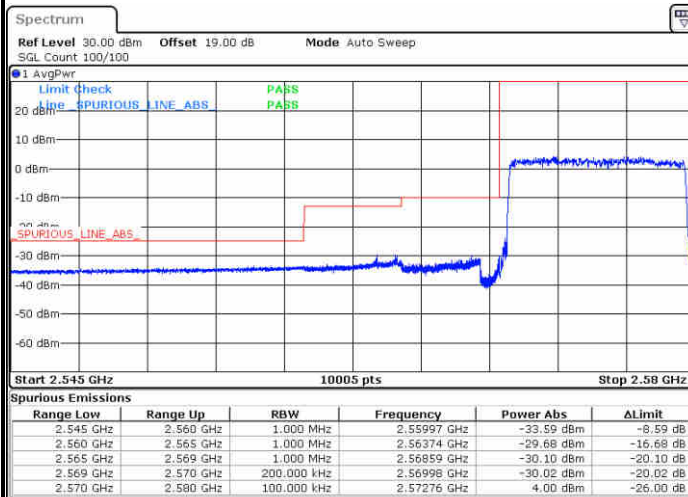
Lowest Band Edge / 1 RB



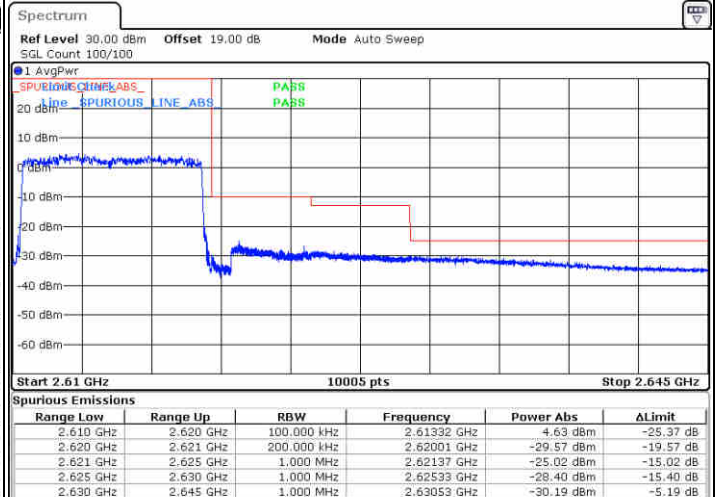
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



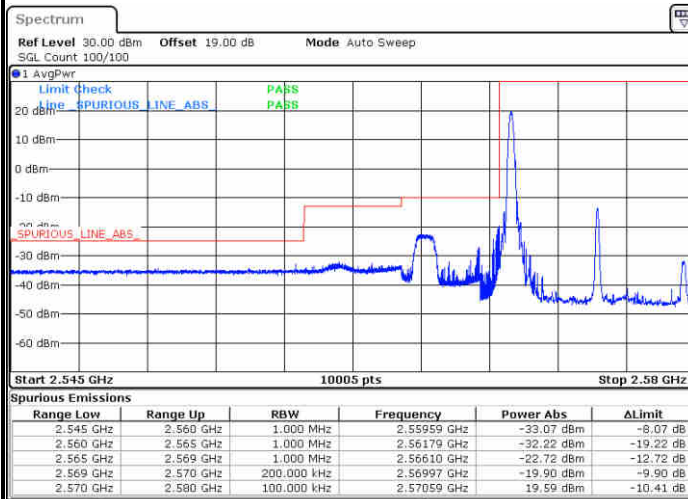
Highest Band Edge / Full RB



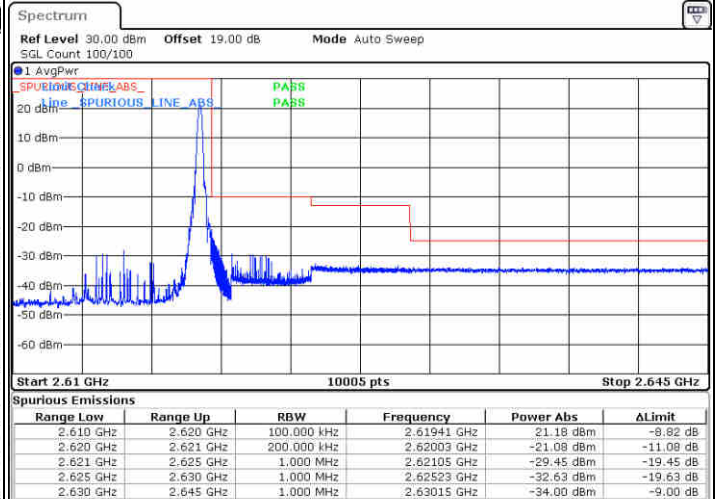


LTE Band 38 / 10MHz / 64QAM

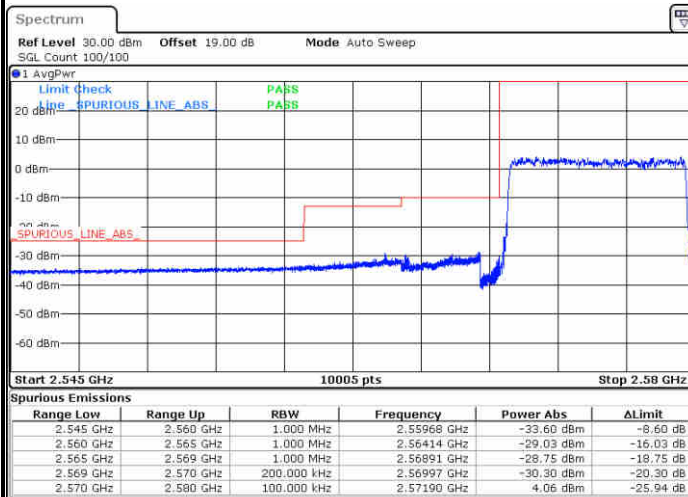
Lowest Band Edge / 1 RB



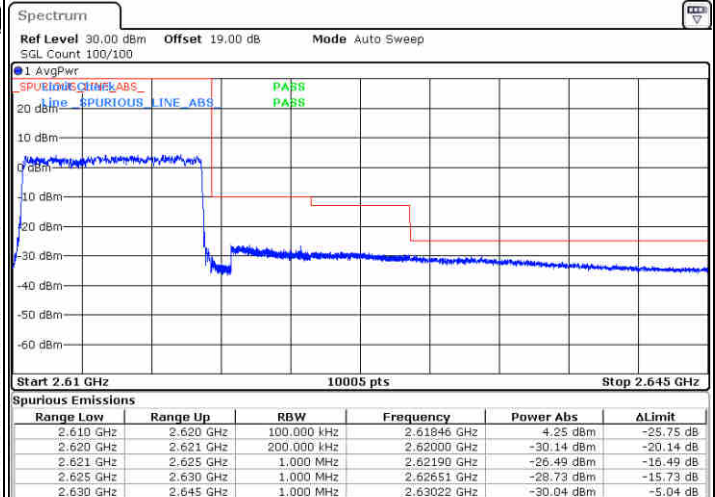
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



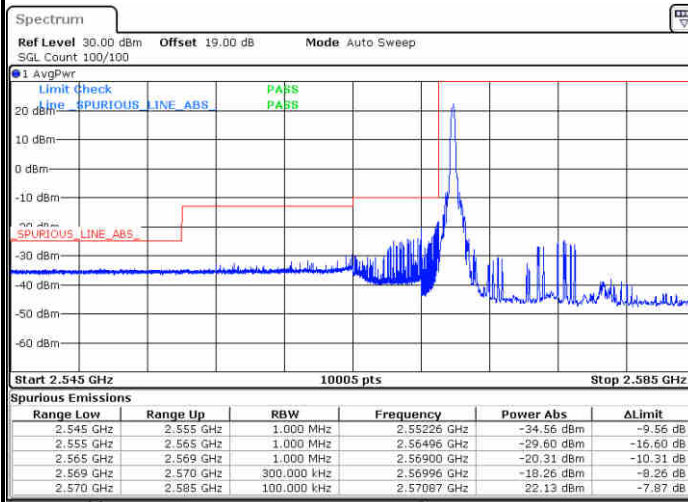
Highest Band Edge / Full RB



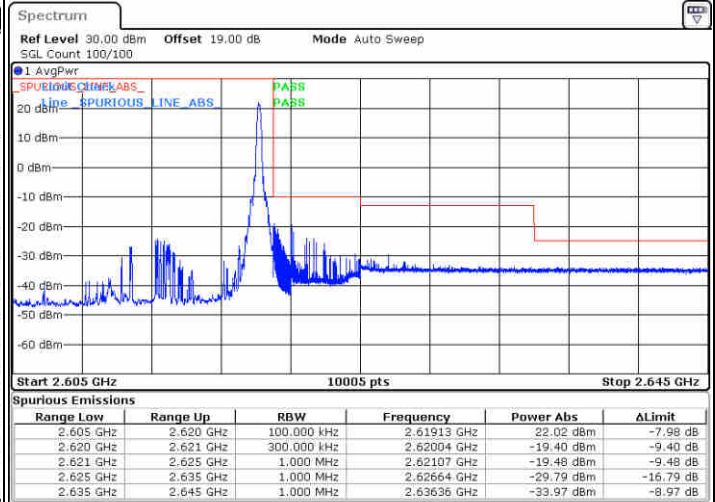


LTE Band 38 / 15MHz / QPSK

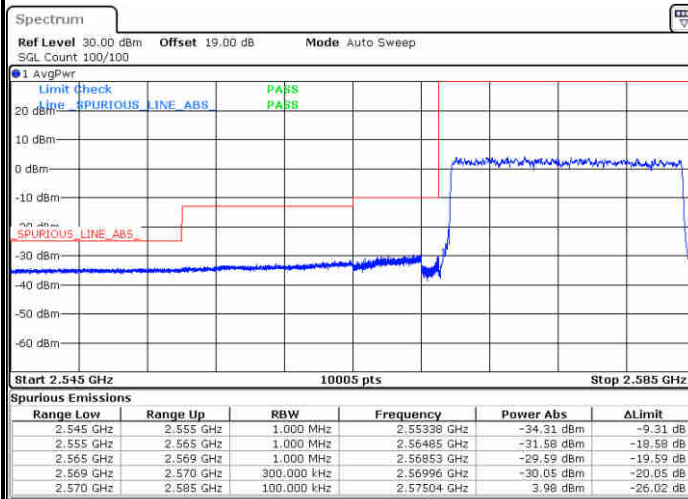
Lowest Band Edge / 1 RB



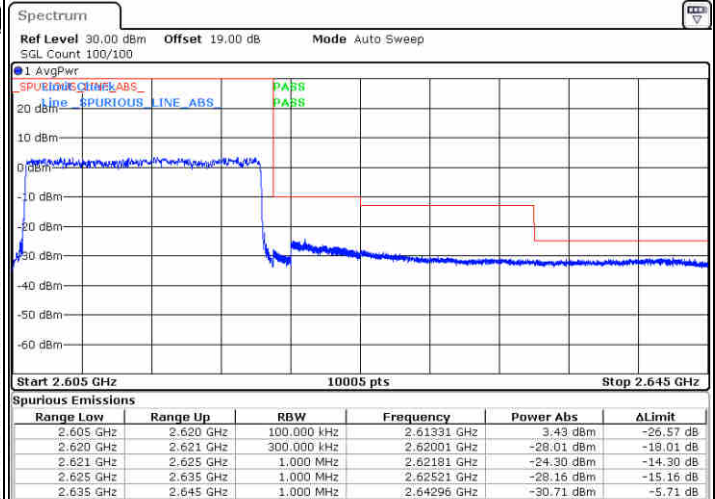
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



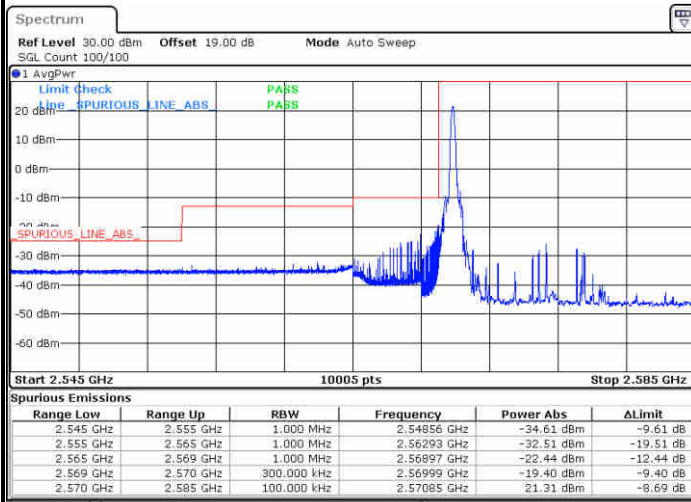
Highest Band Edge / Full RB



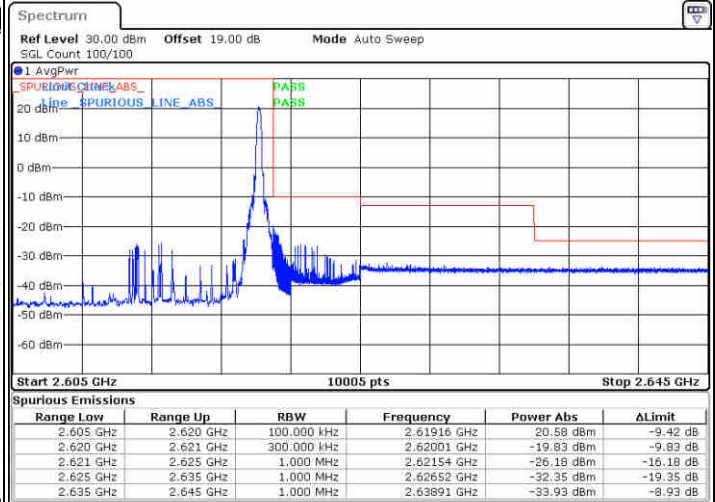


LTE Band 38 / 15MHz / 16QAM

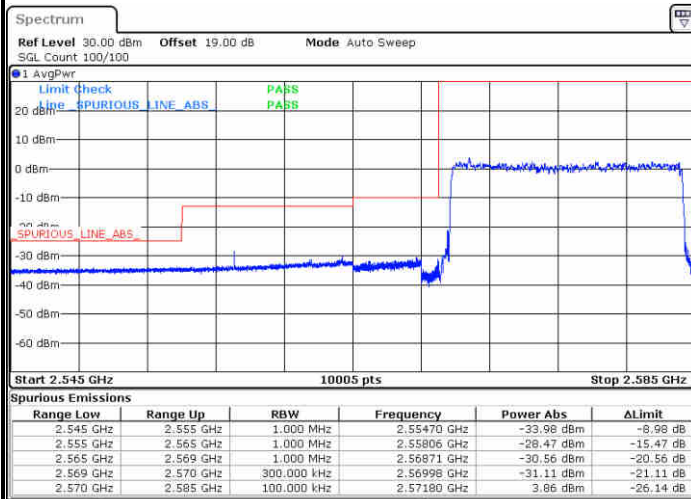
Lowest Band Edge / 1 RB



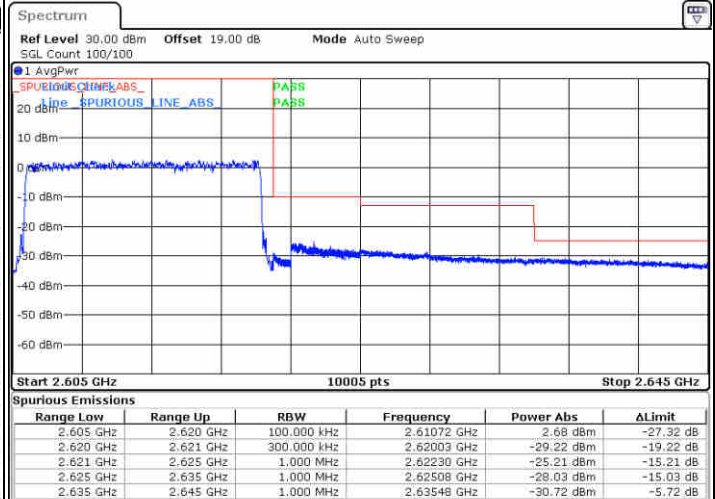
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



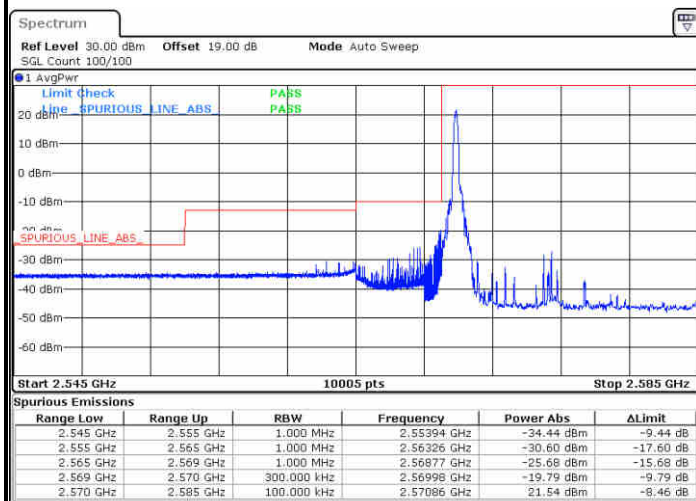
Highest Band Edge / Full RB



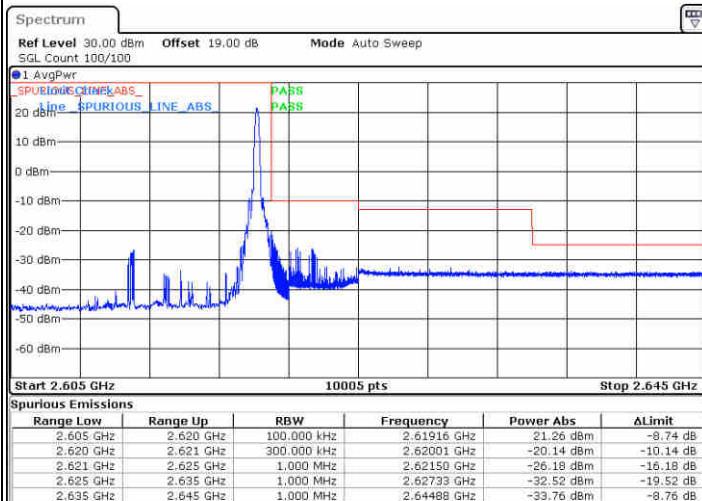


LTE Band 38 / 15MHz / 64QAM

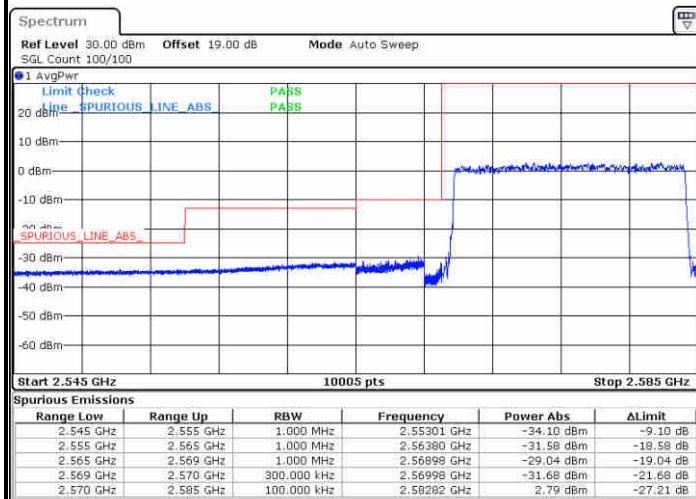
Lowest Band Edge / 1 RB



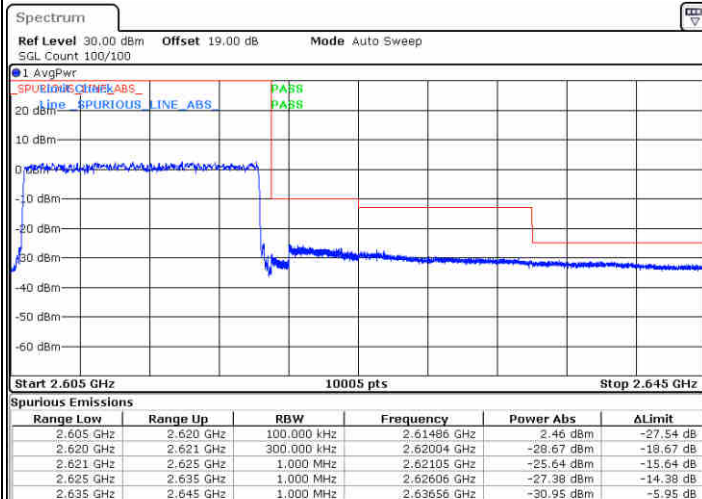
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



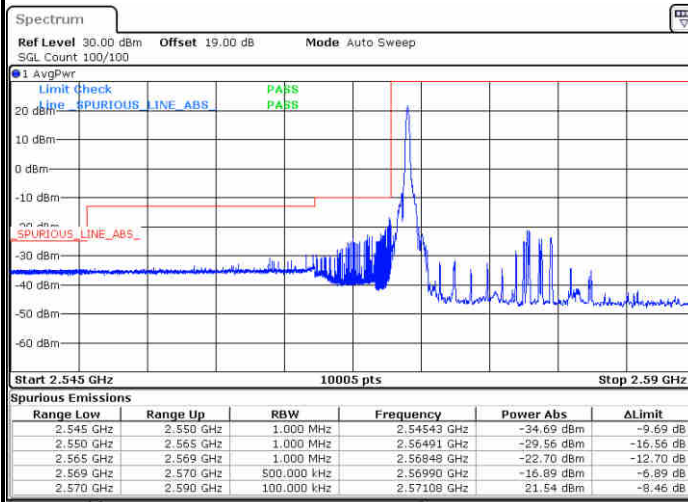
Highest Band Edge / Full RB



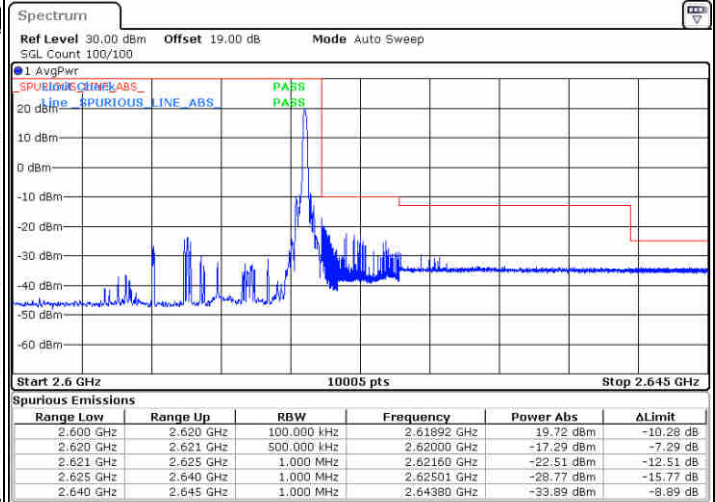


LTE Band 38 / 20MHz / QPSK

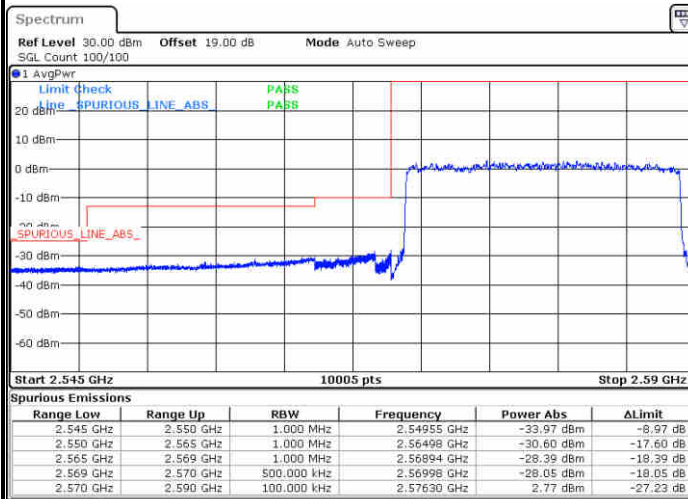
Lowest Band Edge / 1 RB



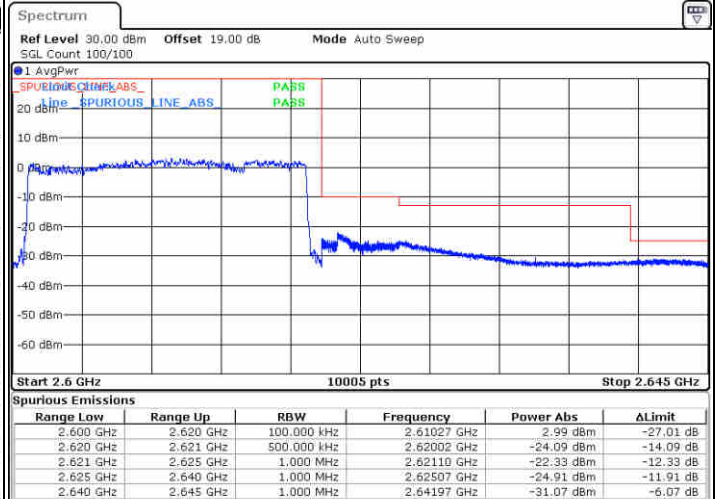
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



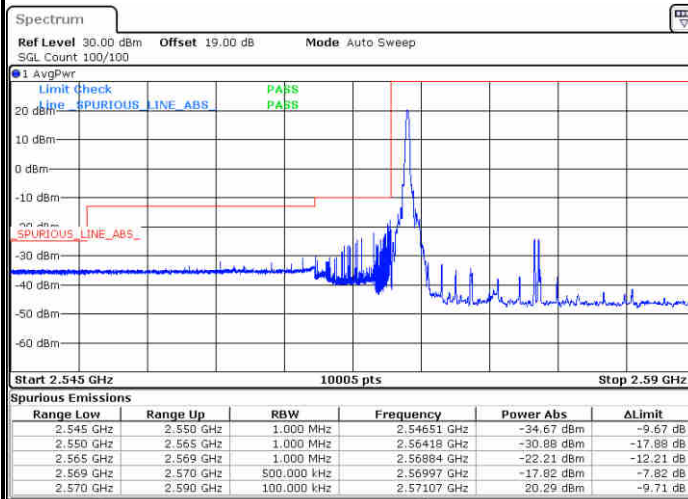
Highest Band Edge / Full RB



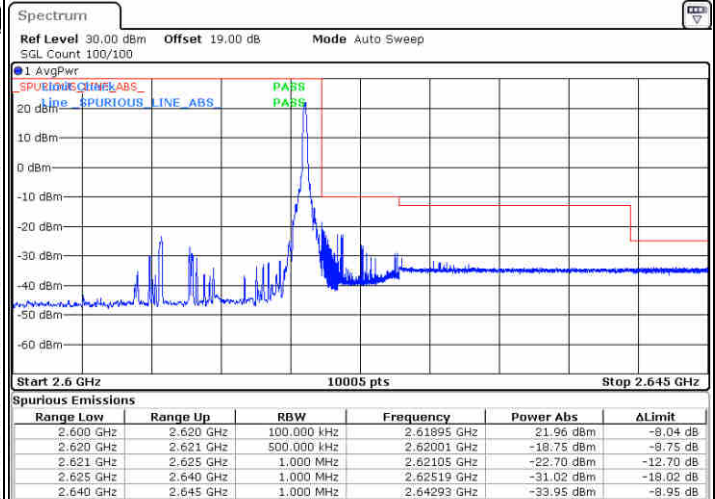


LTE Band 38 / 20MHz / 16QAM

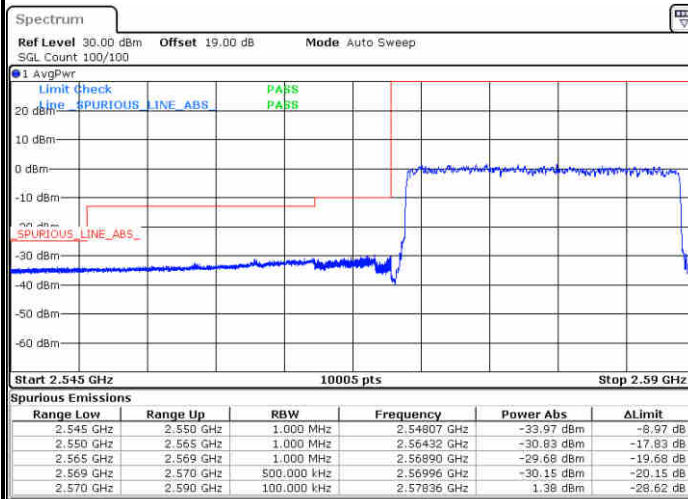
Lowest Band Edge / 1 RB



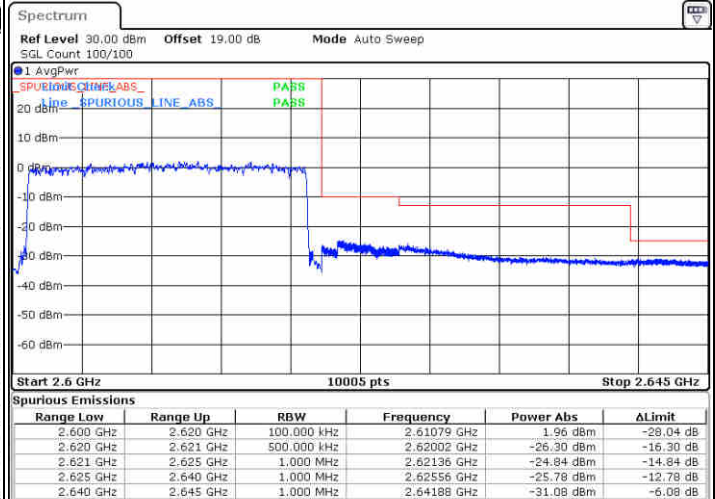
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



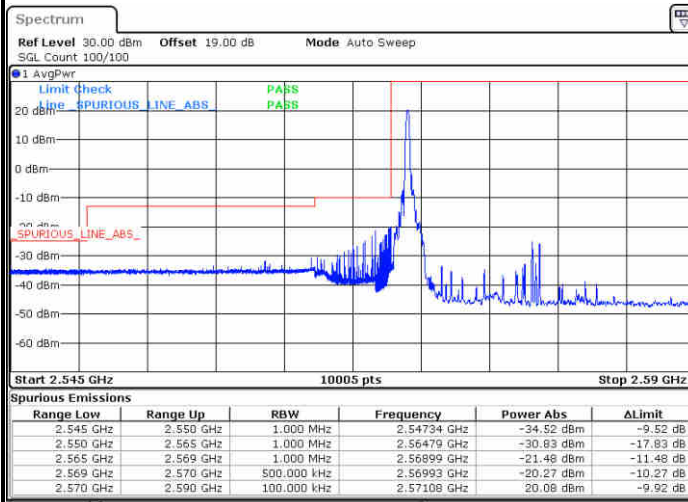
Highest Band Edge / Full RB



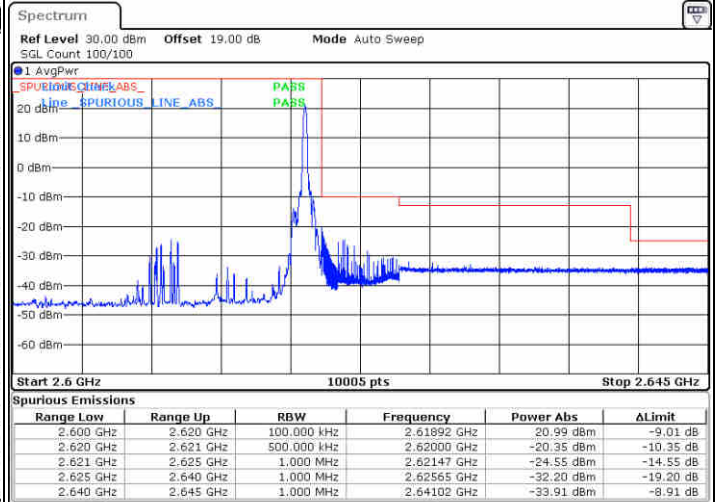


LTE Band 38 / 20MHz / 64QAM

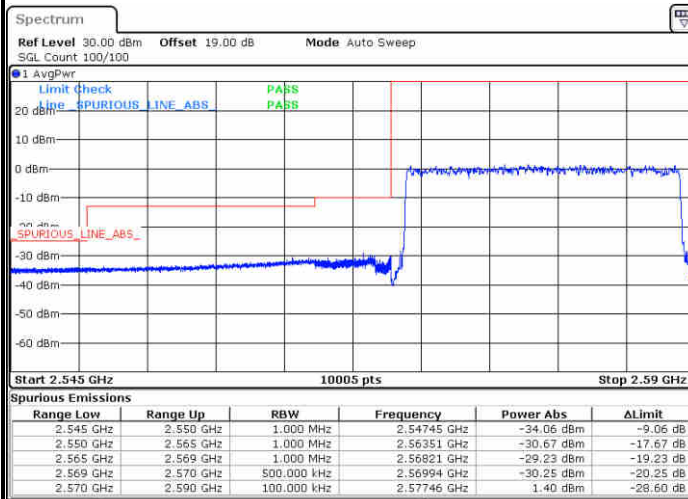
Lowest Band Edge / 1 RB



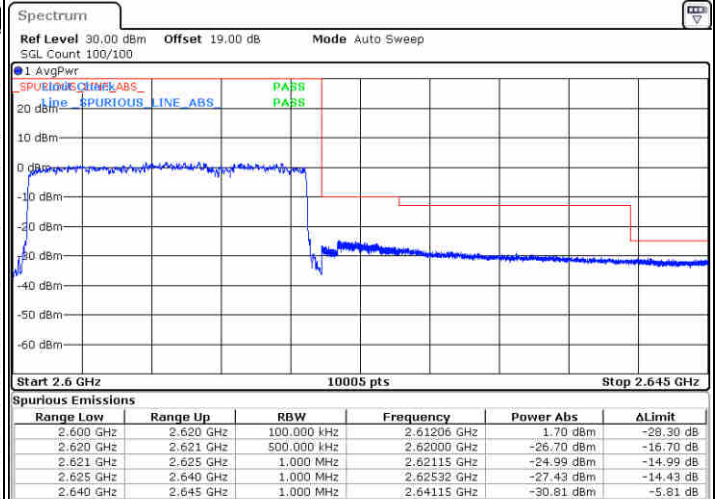
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

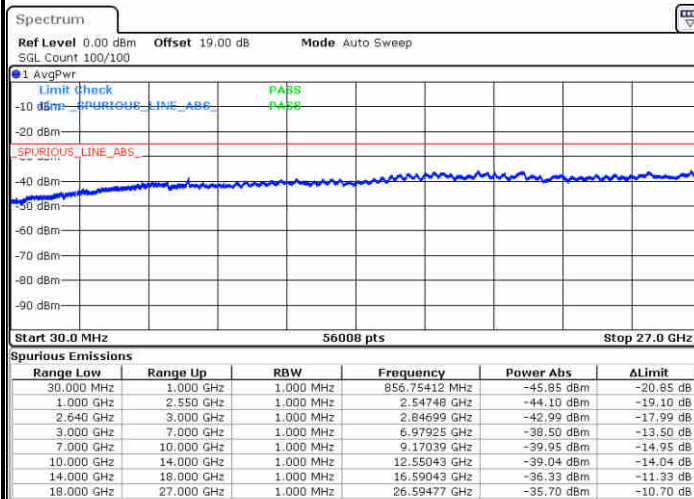




Conducted Spurious Emission

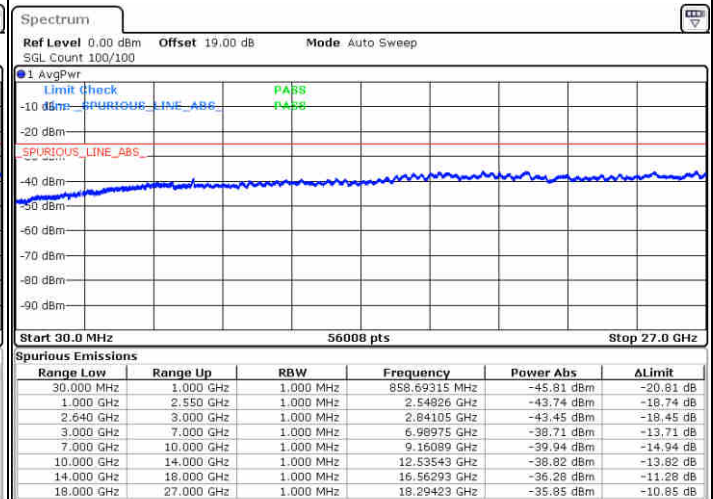
LTE Band 38 / 5MHz

Lowest Channel / QPSK



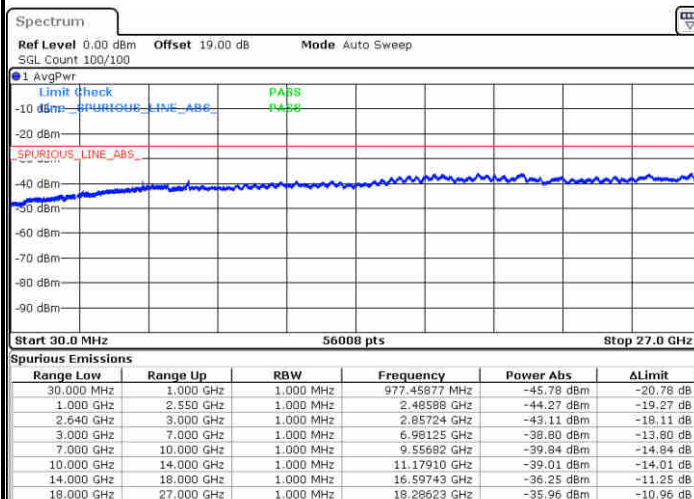
Date: 13.DEC.2019 13:53:38

Lowest Channel / 16QAM



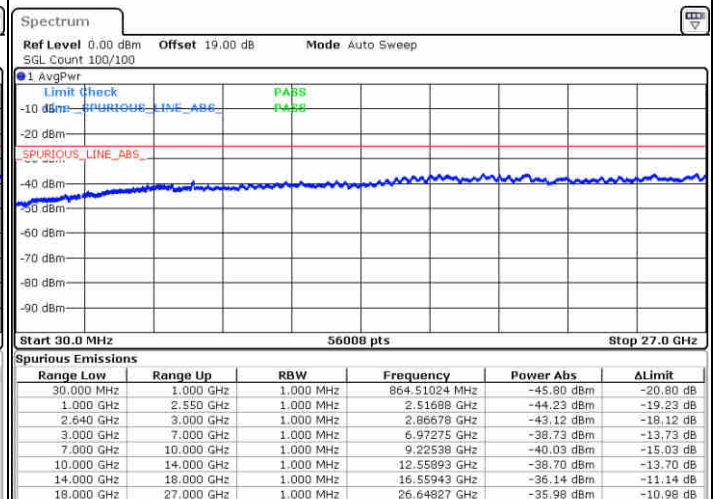
Date: 13.DEC.2019 13:54:25

Middle Channel / QPSK



Date: 13.DEC.2019 13:55:13

Middle Channel / 16QAM

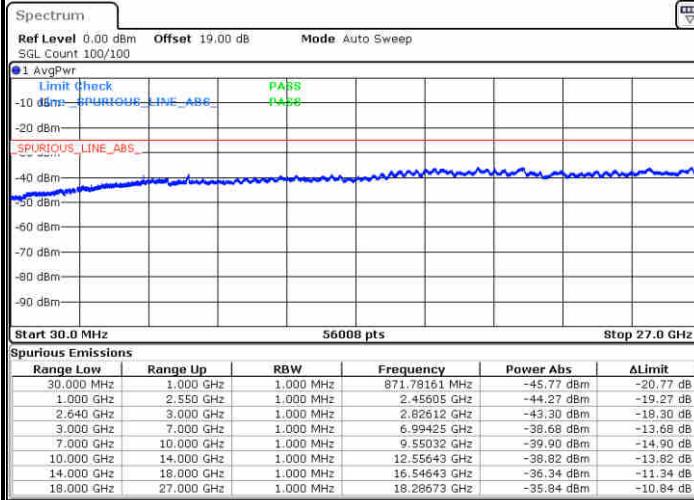


Date: 13.DEC.2019 13:56:00



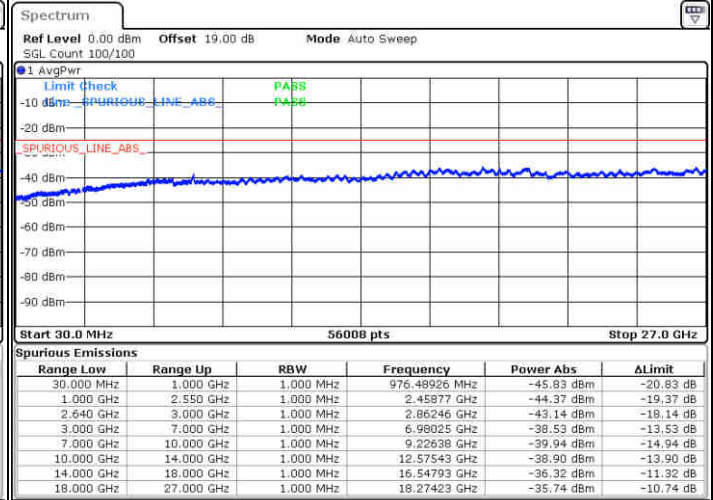
LTE Band 38 / 5MHz

Highest Channel / QPSK



Date: 13.DEC.2019 13:56:47

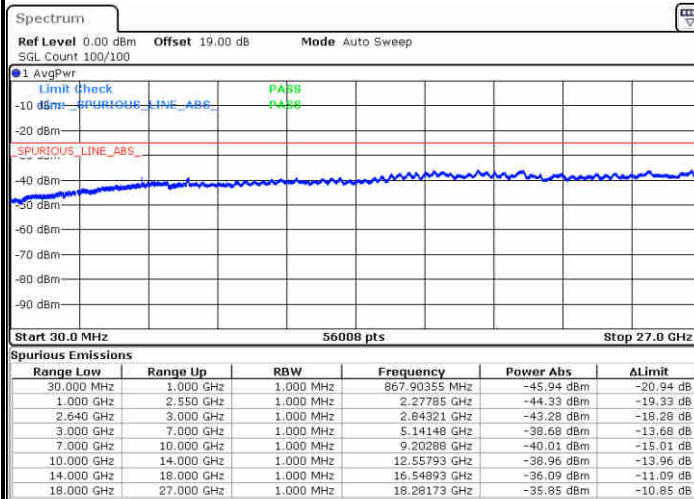
Highest Channel / 16QAM



Date: 13.DEC.2019 13:57:34

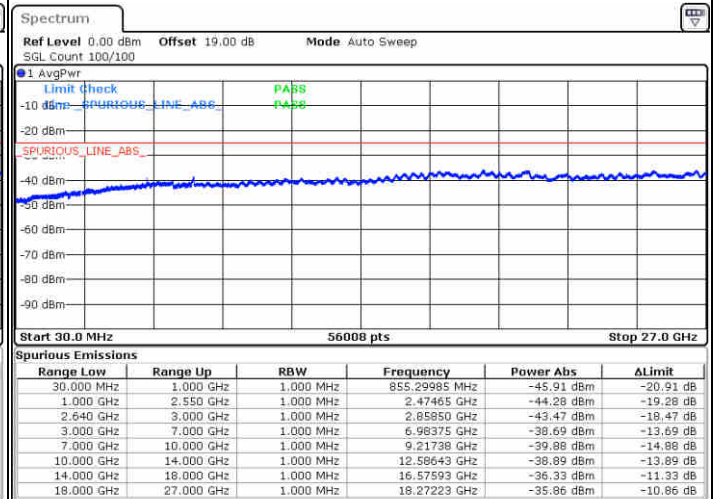
LTE Band 38 / 10MHz

Lowest Channel / QPSK



Date: 13.DEC.2019 14:00:43

Lowest Channel / 16QAM

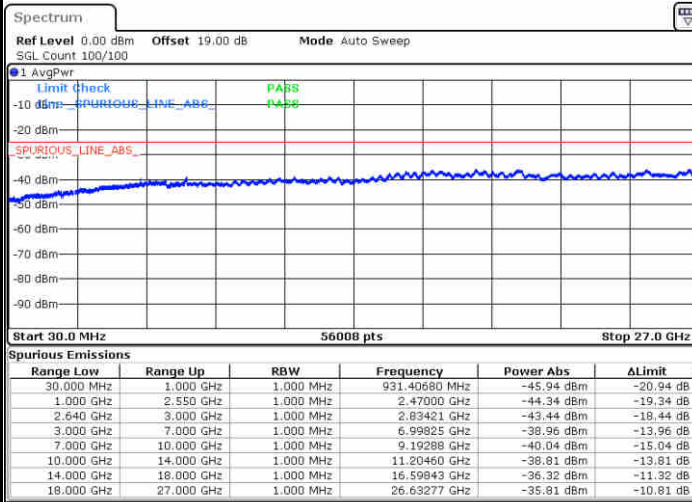


Date: 13.DEC.2019 14:01:30



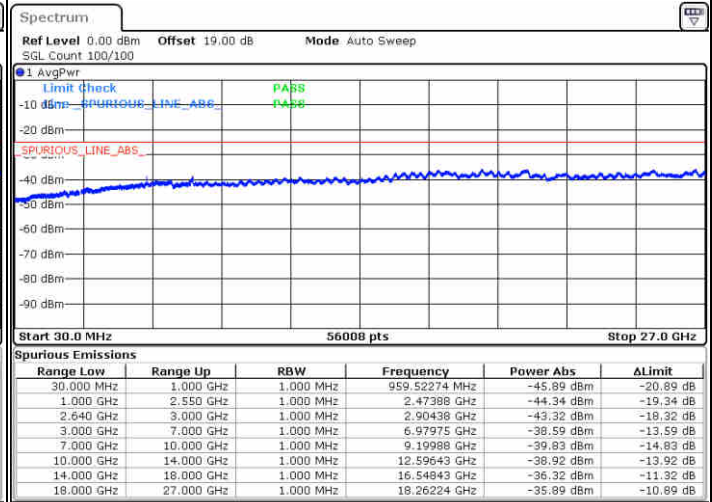
LTE Band 38 / 10MHz

Middle Channel / QPSK



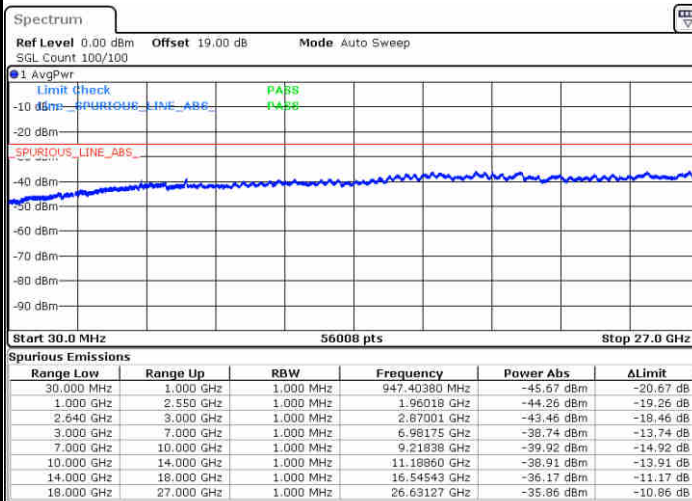
Date: 13.DEC.2019 14:02:17

Middle Channel / 16QAM



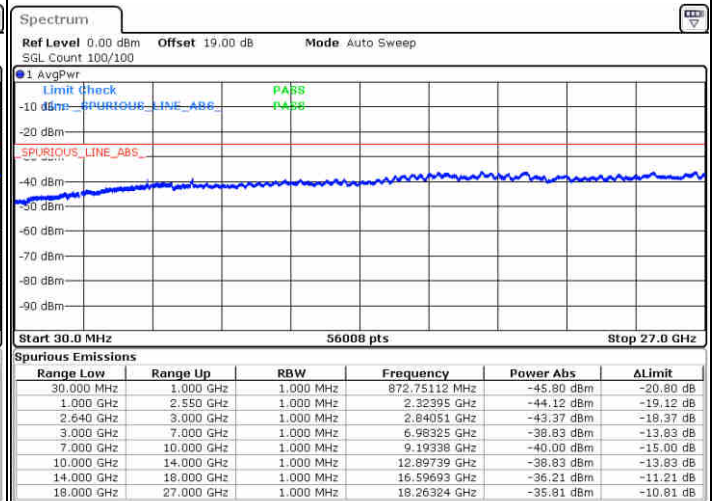
Date: 13.DEC.2019 14:03:03

Highest Channel / QPSK



Date: 13.DEC.2019 14:03:50

Highest Channel / 16QAM

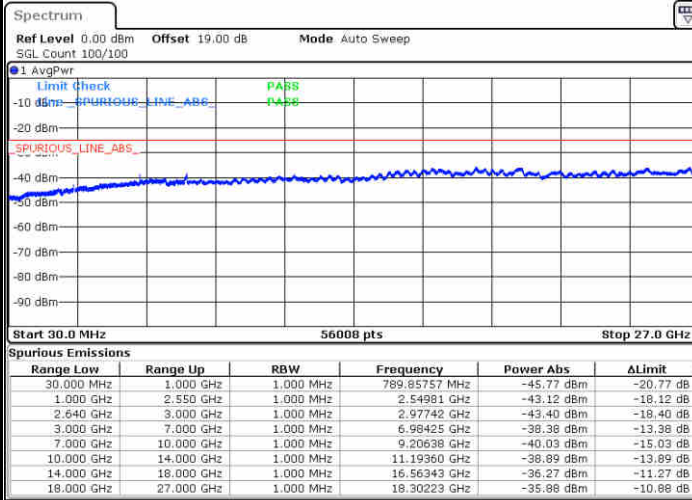


Date: 13.DEC.2019 14:04:37



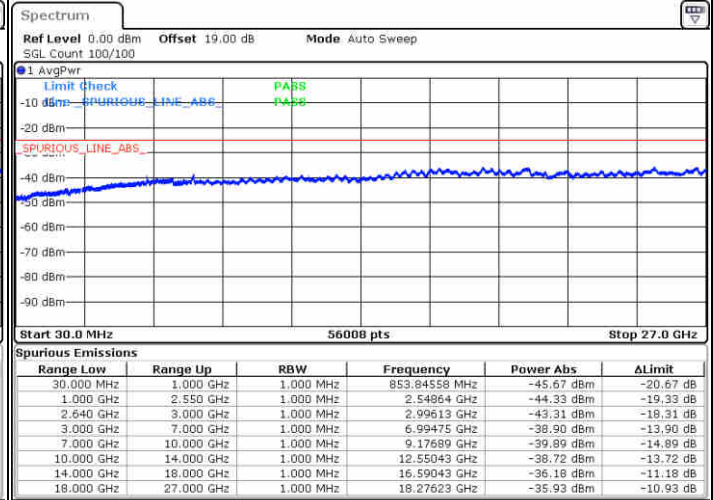
LTE Band 38 / 15MHz

Lowest Channel / QPSK



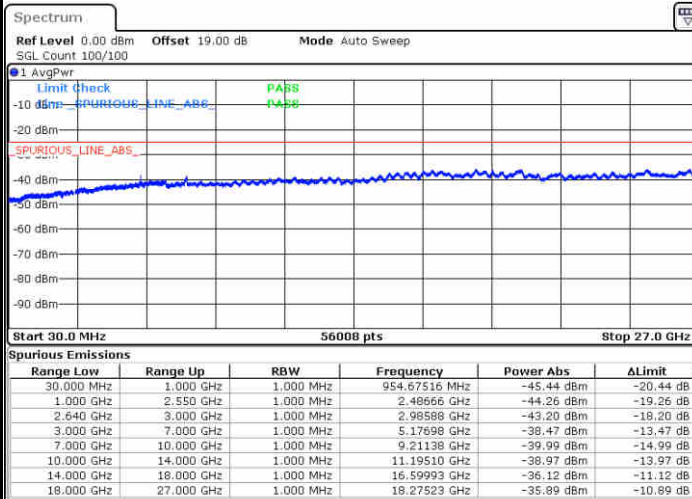
Date: 13.DEC.2019 14:05:24

Lowest Channel / 16QAM



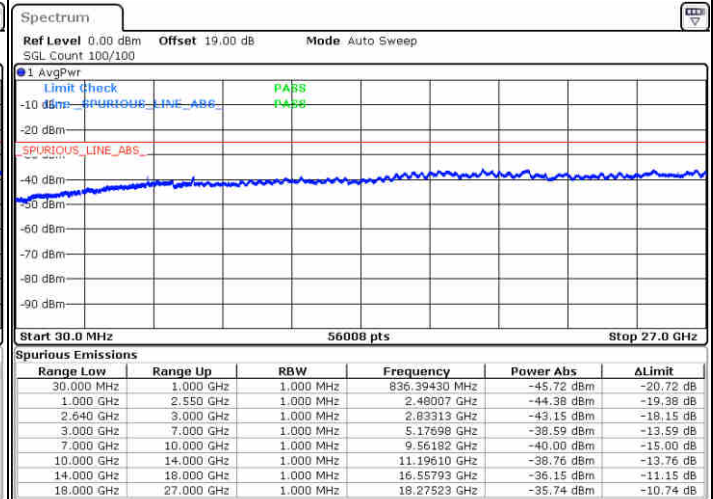
Date: 13.DEC.2019 14:06:11

Middle Channel / QPSK



Date: 13.DEC.2019 14:06:58

Middle Channel / 16QAM

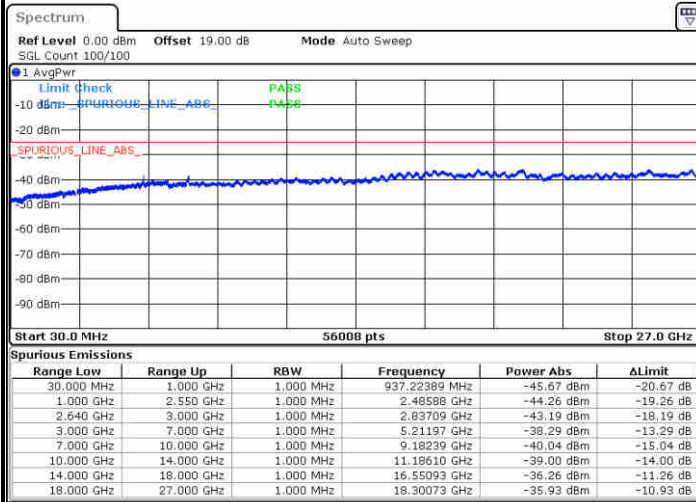


Date: 13.DEC.2019 14:07:45



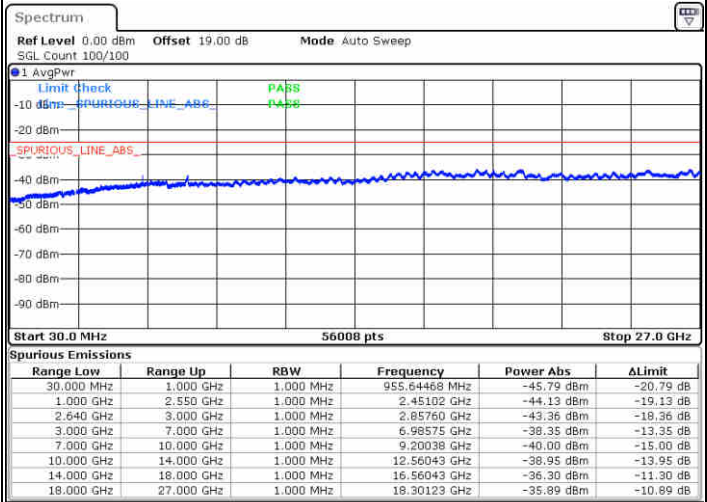
LTE Band 38 / 15MHz

Highest Channel / QPSK



Date: 13.DEC.2019 14:08:32

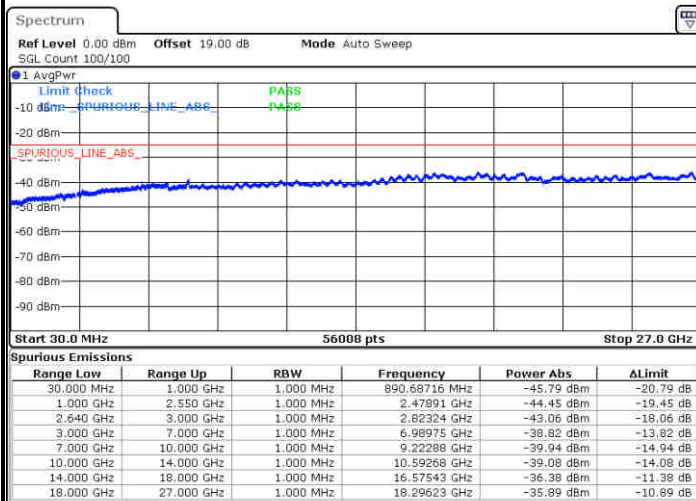
Highest Channel / 16QAM



Date: 13.DEC.2019 14:09:19

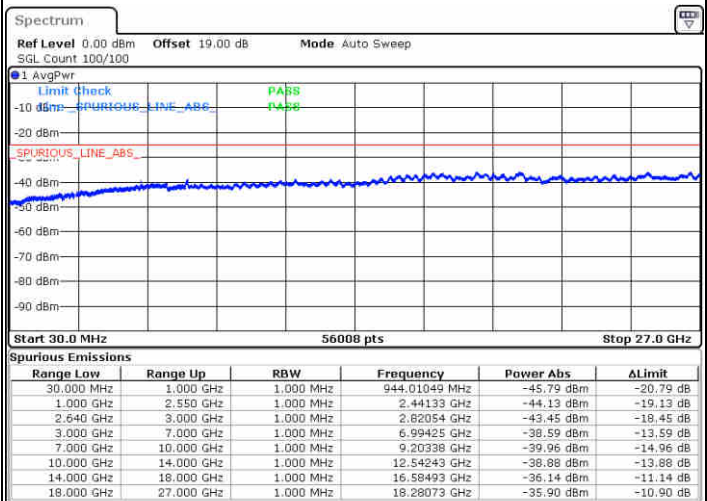
LTE Band 38 / 20MHz

Lowest Channel / QPSK



Date: 13.DEC.2019 14:12:26

Lowest Channel / 16QAM

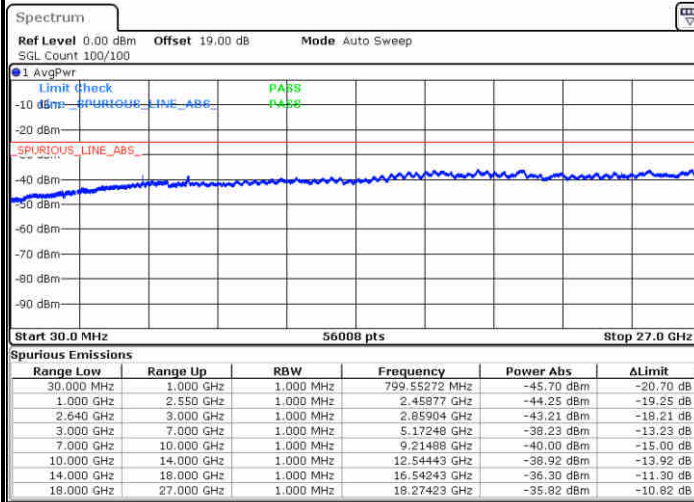


Date: 13.DEC.2019 14:13:13



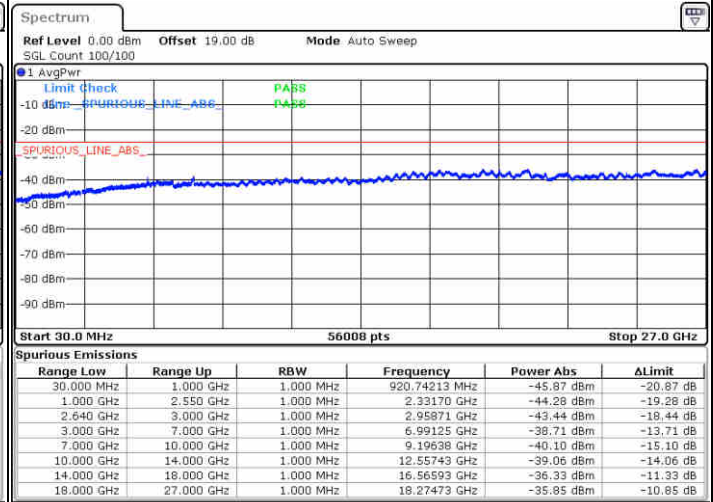
LTE Band 38 / 20MHz

Middle Channel / QPSK



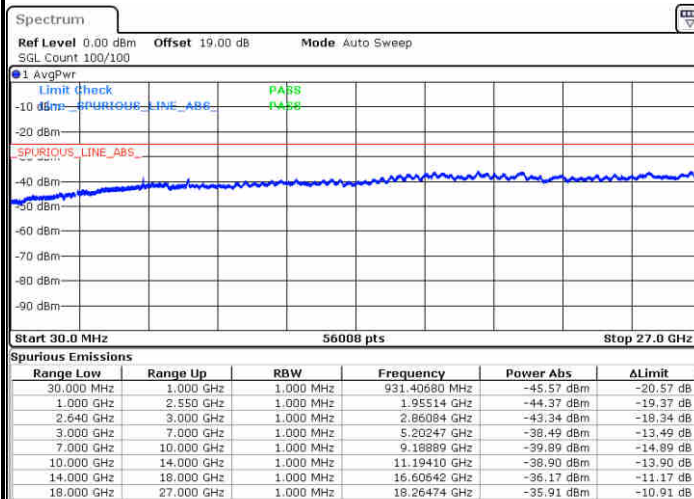
Date: 13.DEC.2019 14:13:59

Middle Channel / 16QAM



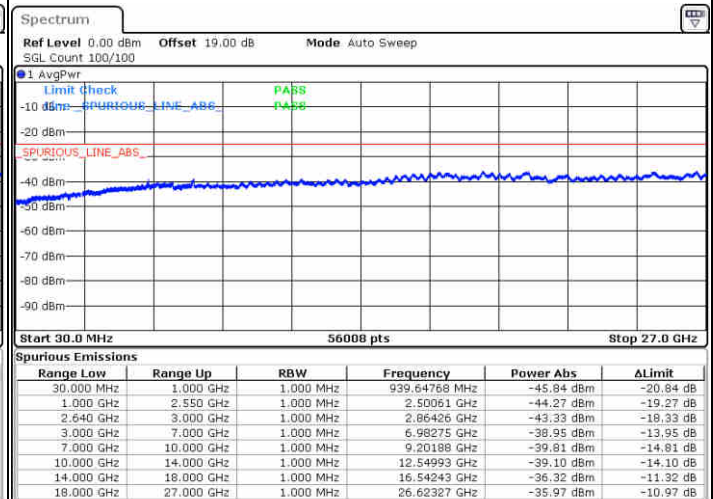
Date: 13.DEC.2019 14:14:46

Highest Channel / QPSK



Date: 13.DEC.2019 14:15:33

Highest Channel / 16QAM

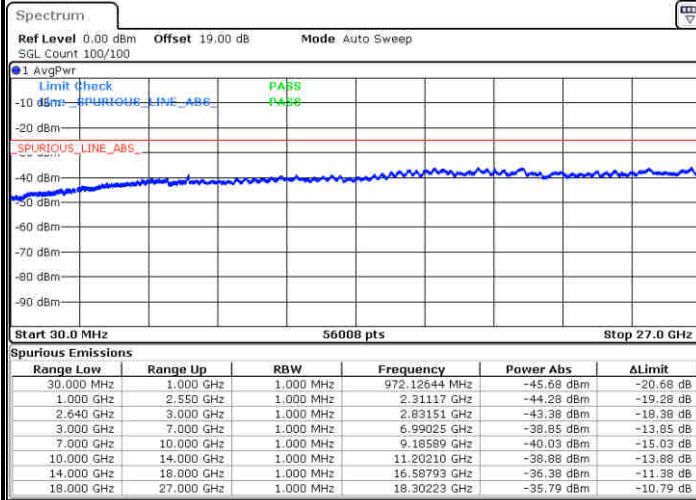


Date: 13.DEC.2019 14:16:20



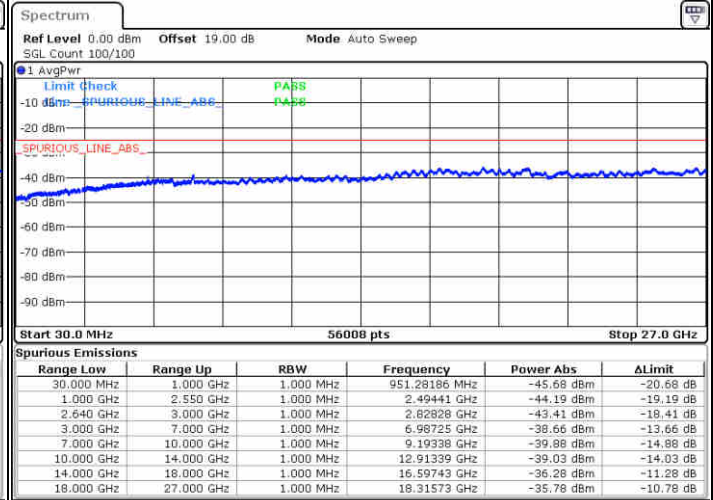
LTE Band 38 / 5MHz

Lowest Channel / 64QAM



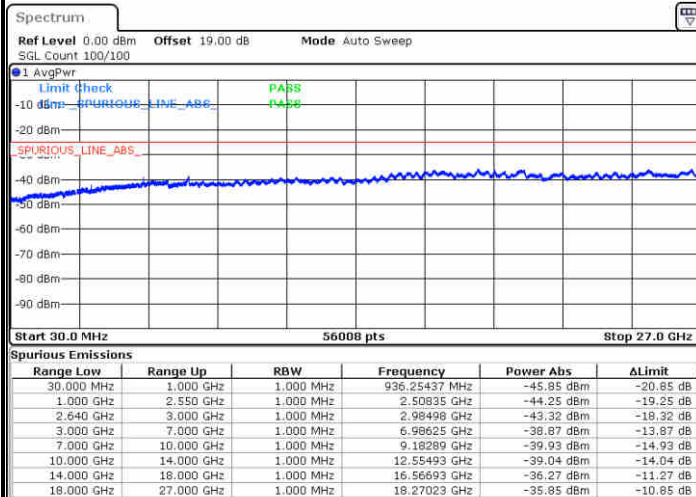
Date: 13.DEC.2019 13:51:15

Middle Channel / 64QAM



Date: 13.DEC.2019 13:52:03

Highest Channel / 64QAM

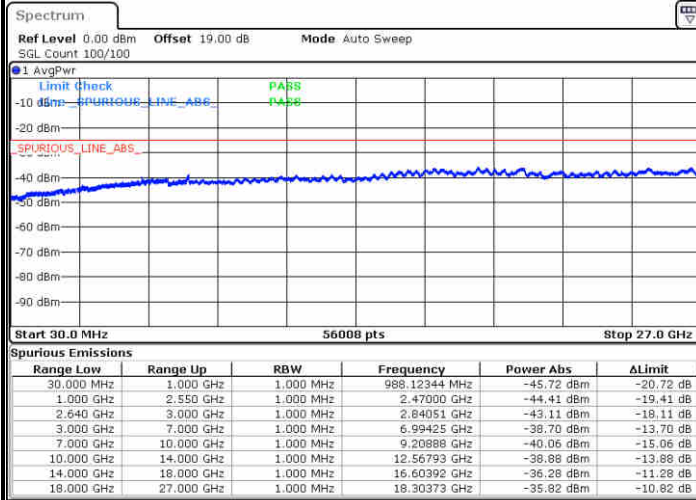


Date: 13.DEC.2019 13:52:50



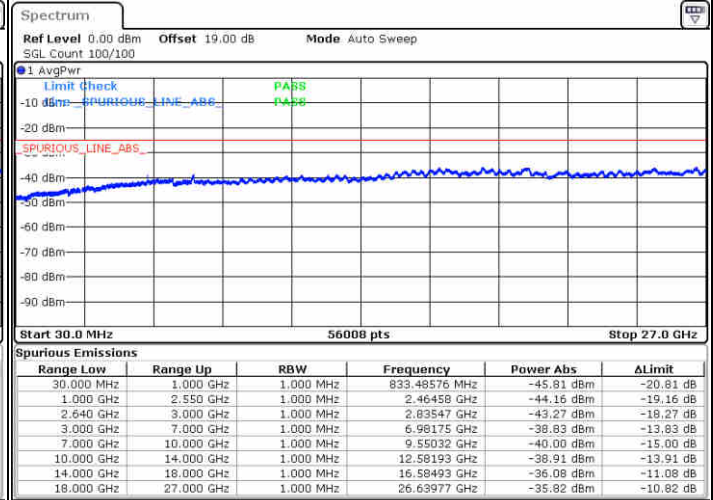
LTE Band 38 / 10MHz

Lowest Channel / 64QAM



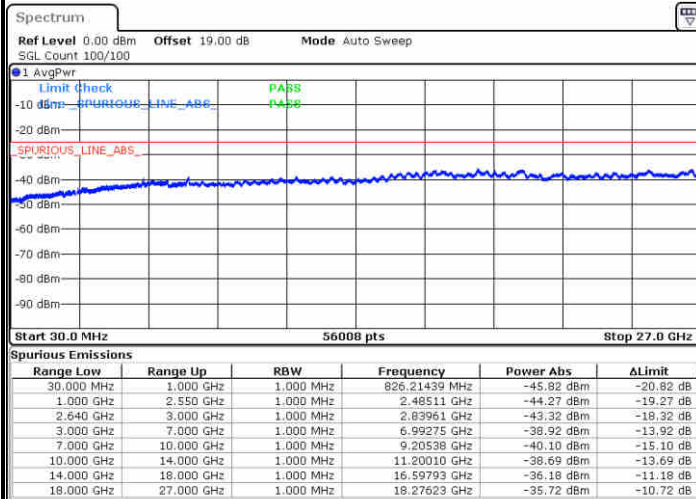
Date: 13.DEC.2019 13:58:22

Middle Channel / 64QAM



Date: 13.DEC.2019 13:59:09

Highest Channel / 64QAM

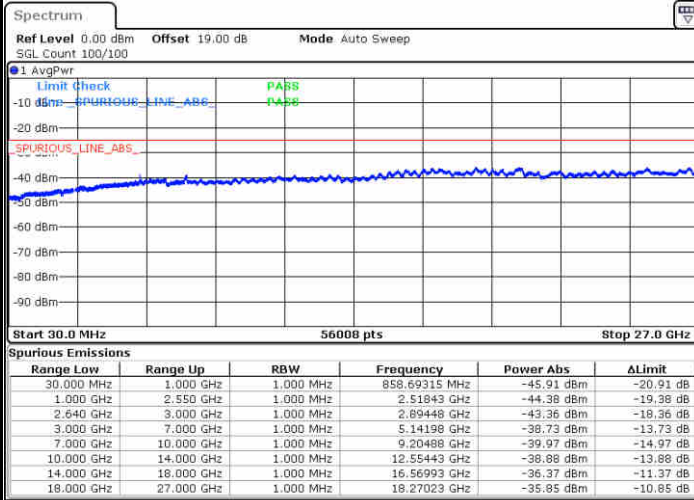


Date: 13.DEC.2019 13:59:56



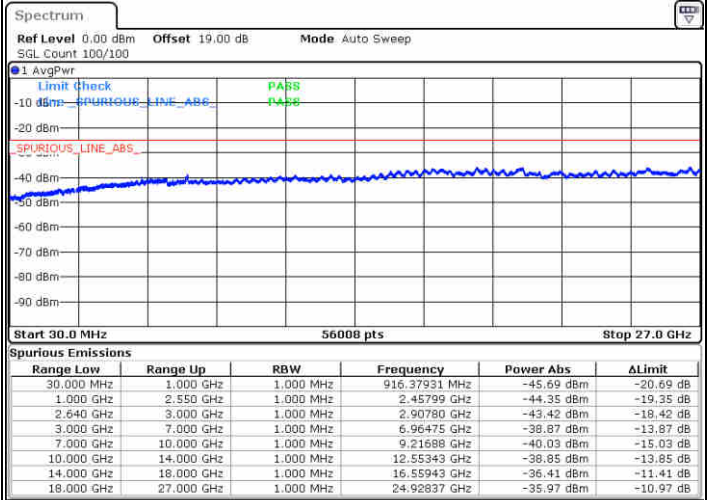
LTE Band 38 / 15MHz

Lowest Channel / 64QAM



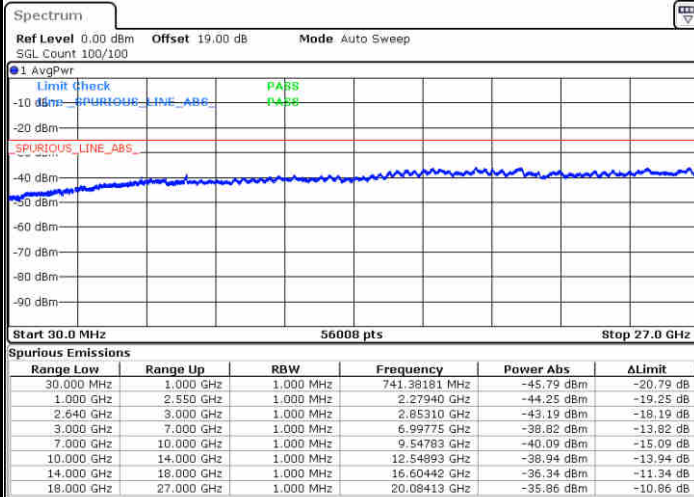
Date: 13.DEC.2019 14:10:06

Middle Channel / 64QAM



Date: 13.DEC.2019 14:10:52

Highest Channel / 64QAM



Date: 13.DEC.2019 14:11:39