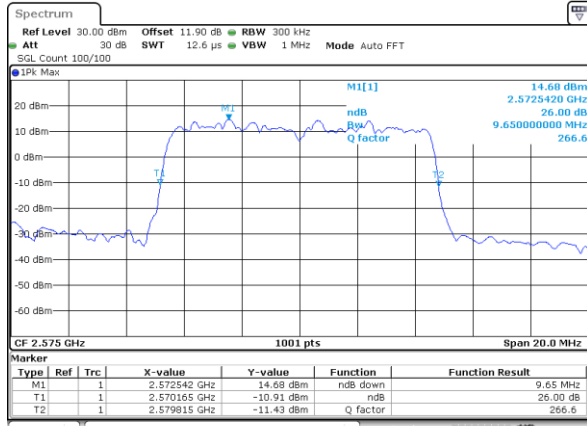




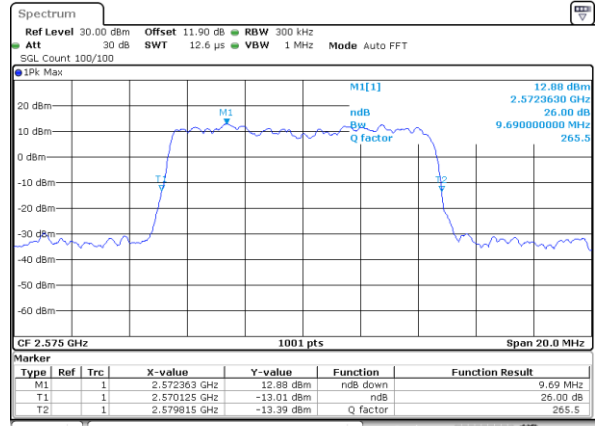
LTE Band 38

Lowest Channel / 10MHz / QPSK



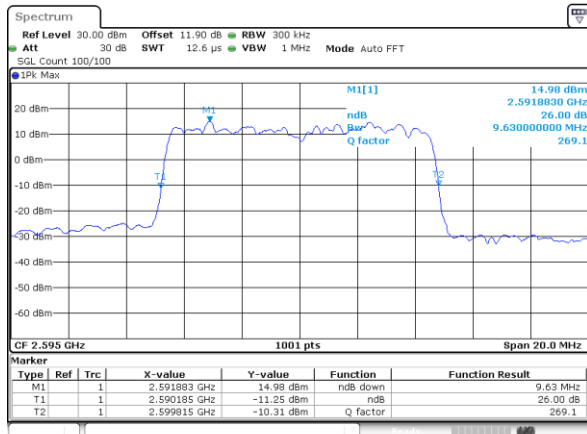
Date: 22.DEC.2019 19:55:51

Lowest Channel / 10MHz / 16QAM



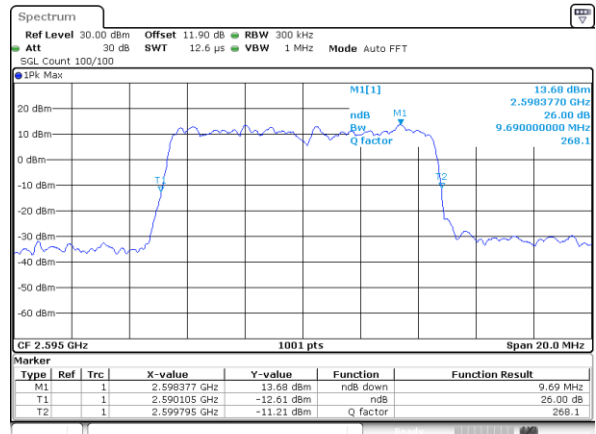
Date: 22.DEC.2019 19:56:04

Middle Channel / 10MHz / QPSK



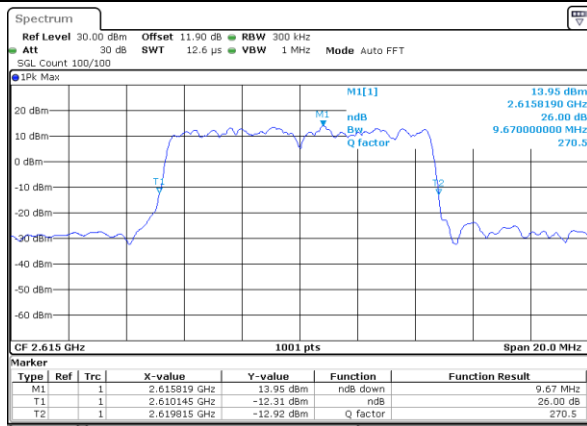
Date: 22.DEC.2019 19:56:45

Middle Channel / 10MHz / 16QAM



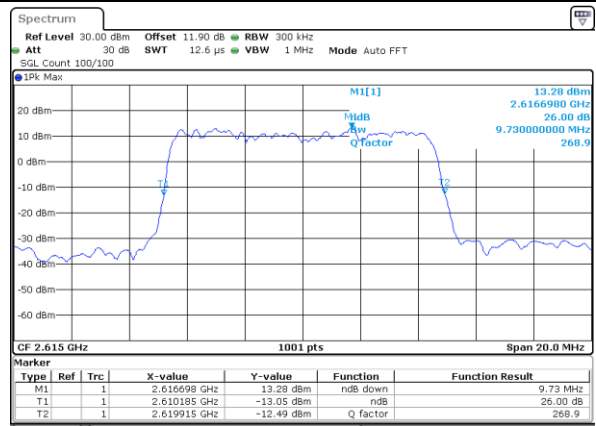
Date: 22.DEC.2019 19:56:58

Highest Channel / 10MHz / QPSK



Date: 22.DEC.2019 19:57:40

Highest Channel / 10MHz / 16QAM

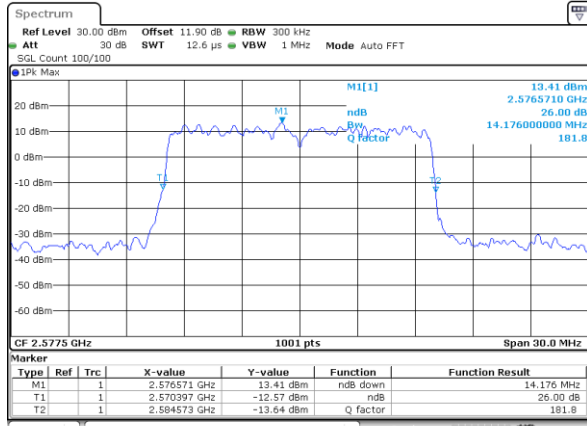


Date: 22.DEC.2019 19:57:54



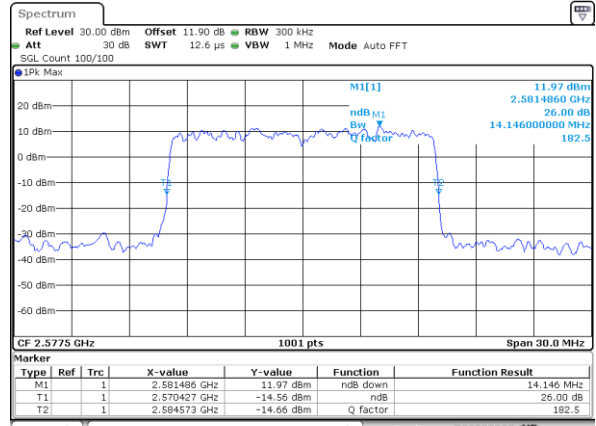
LTE Band 38

Lowest Channel / 15MHz / QPSK



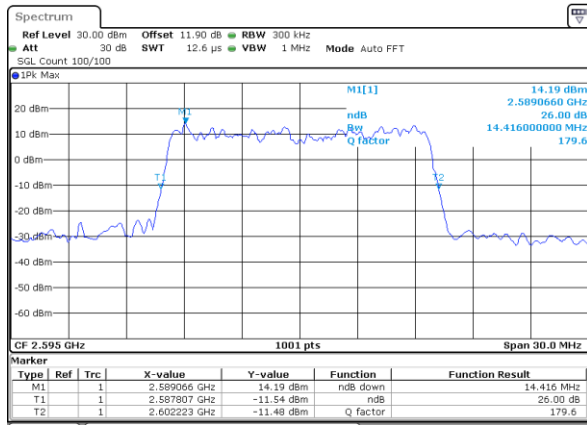
Date: 22.DEC.2019 19:58:36

Lowest Channel / 15MHz / 16QAM



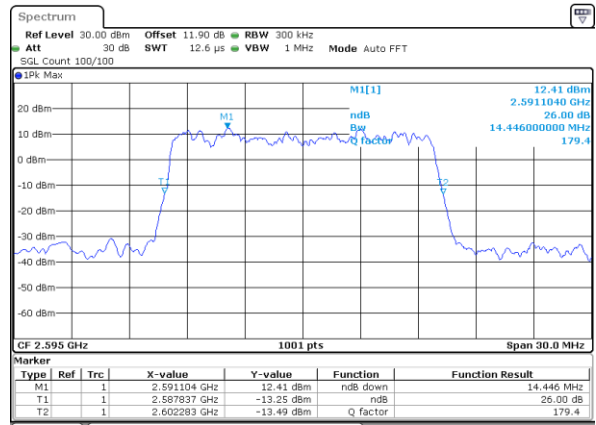
Date: 22.DEC.2019 19:58:50

Middle Channel / 15MHz / QPSK



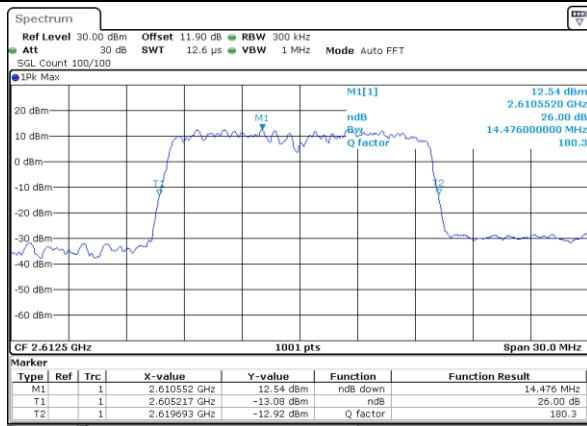
Date: 22.DEC.2019 19:59:30

Middle Channel / 15MHz / 16QAM



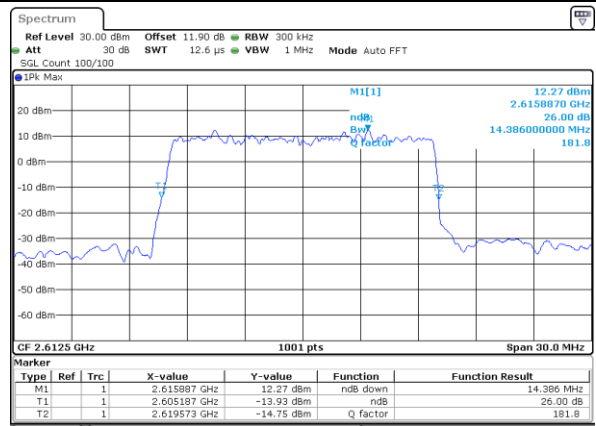
Date: 22.DEC.2019 19:59:43

Highest Channel / 15MHz / QPSK



Date: 22.DEC.2019 20:00:24

Highest Channel / 15MHz / 16QAM

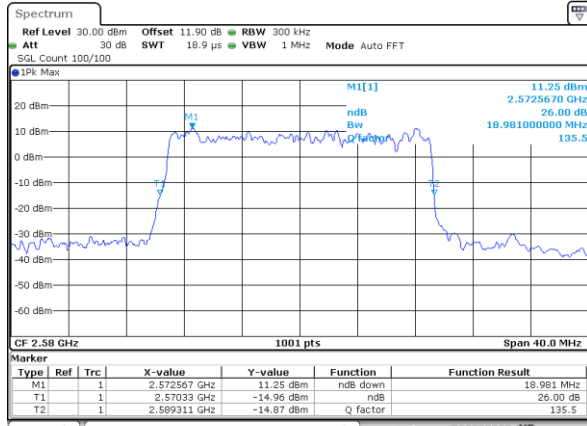


Date: 22.DEC.2019 20:00:38



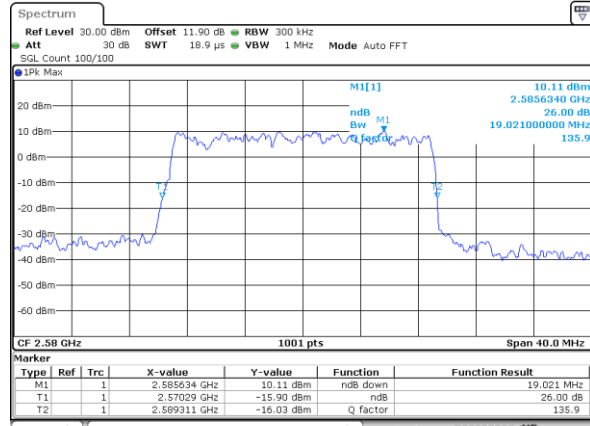
LTE Band 38

Lowest Channel / 20MHz / QPSK



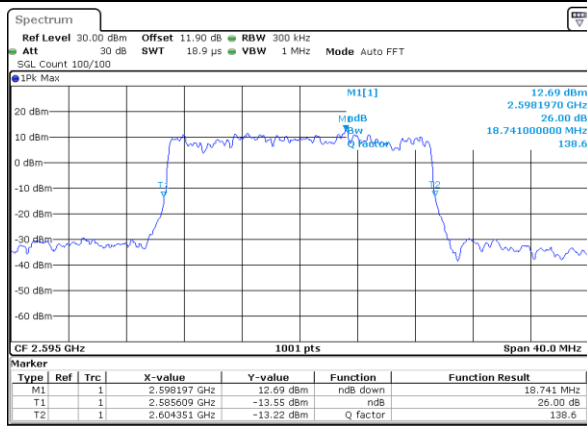
Date: 22.DEC.2019 20:01:20

Lowest Channel / 20MHz / 16QAM



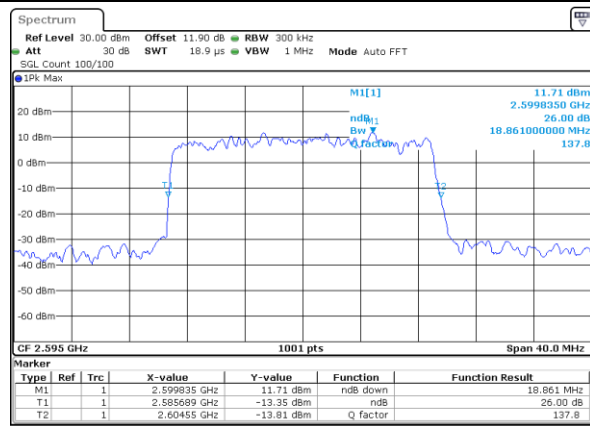
Date: 22.DEC.2019 20:01:34

Middle Channel / 20MHz / QPSK



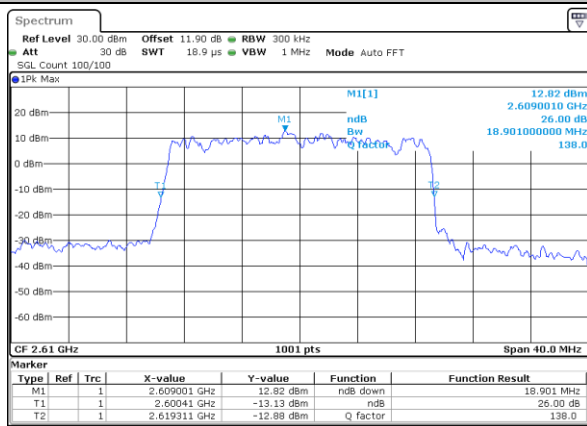
Date: 22.DEC.2019 20:02:14

Middle Channel / 20MHz / 16QAM



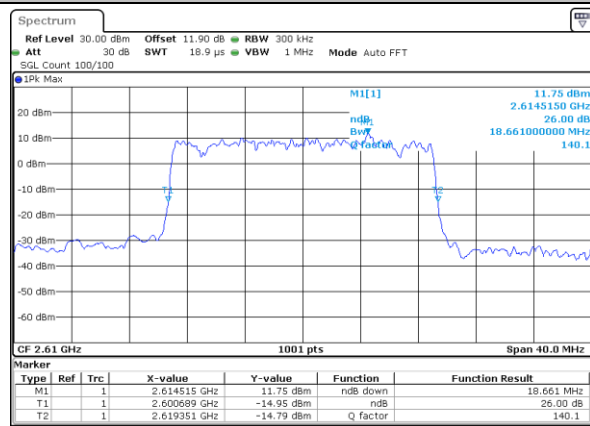
Date: 22.DEC.2019 20:02:27

Highest Channel / 20MHz / QPSK



Date: 22.DEC.2019 20:03:08

Highest Channel / 20MHz / 16QAM

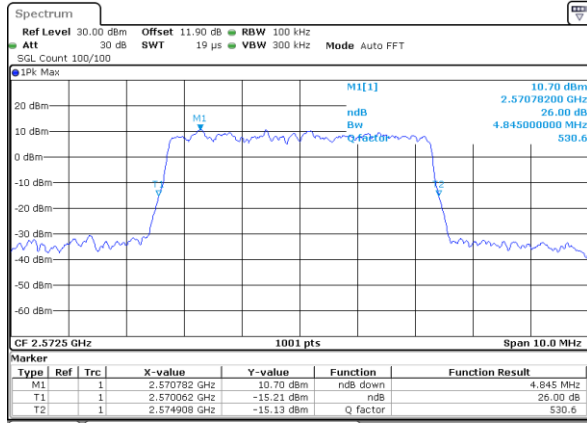


Date: 22.DEC.2019 20:03:22



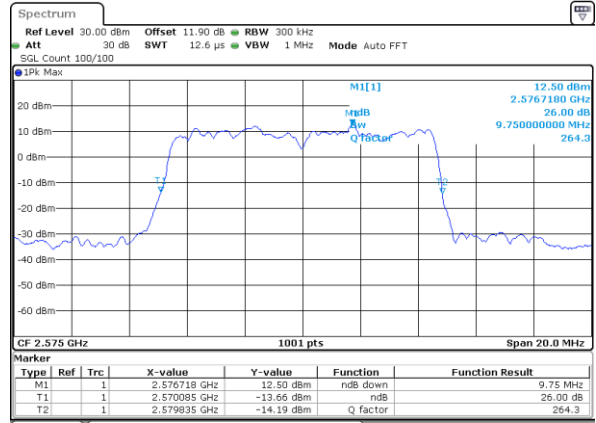
LTE Band 38

Lowest Channel / 5MHz / 64QAM



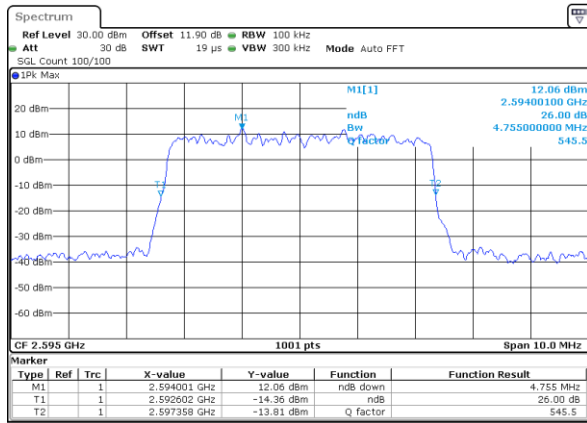
Date: 22.DEC.2019 20:03:50

Lowest Channel / 10MHz / 64QAM



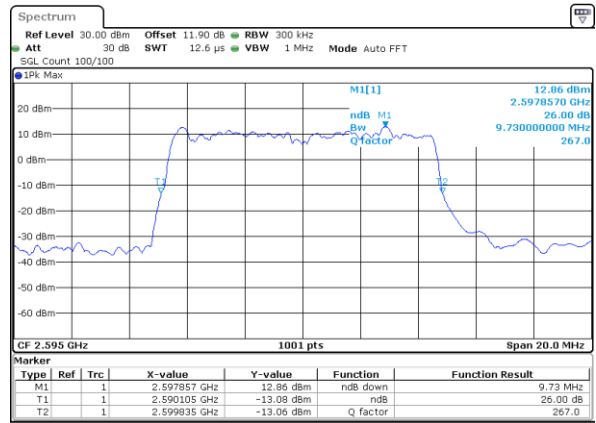
Date: 22.DEC.2019 20:05:11

Middle Channel / 5MHz / 64QAM



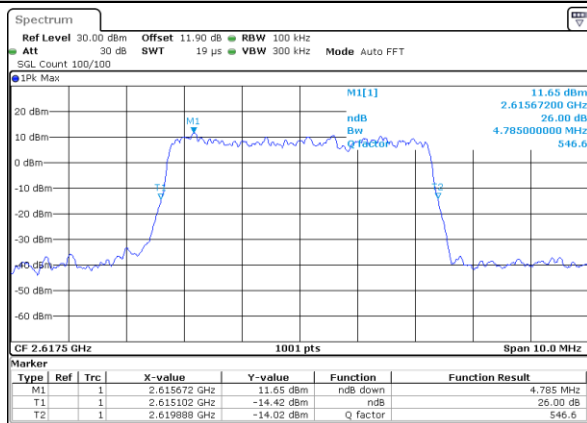
Date: 22.DEC.2019 20:04:16

Middle Channel / 10MHz / 64QAM



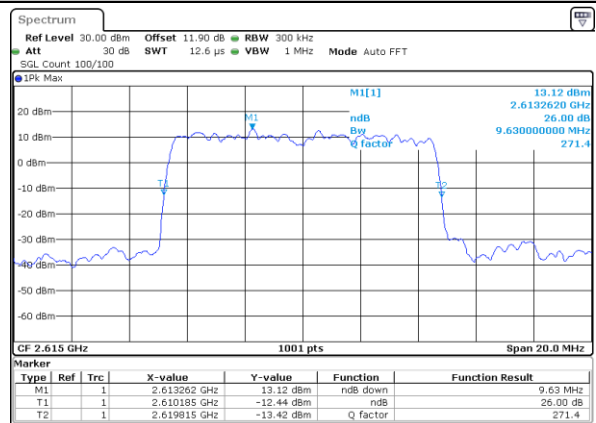
Date: 22.DEC.2019 20:05:38

Highest Channel / 5MHz / 64QAM



Date: 22.DEC.2019 20:04:43

Highest Channel / 10MHz / 64QAM

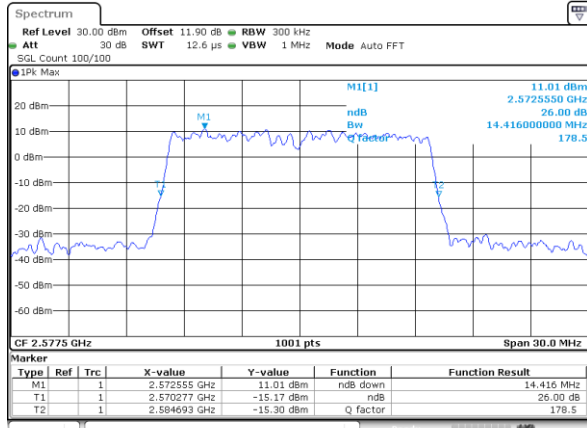


Date: 22.DEC.2019 20:06:05



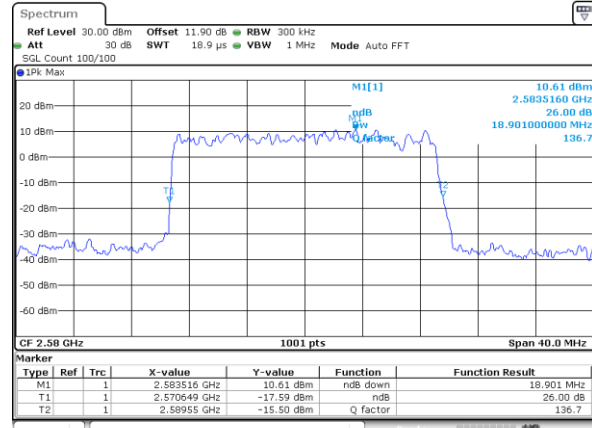
LTE Band 38

Lowest Channel / 15MHz / 64QAM



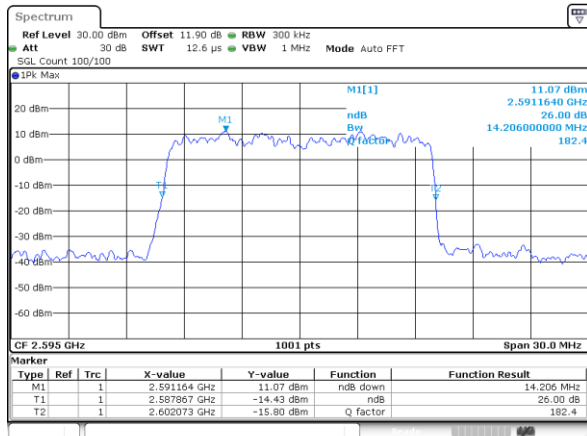
Date: 22.DEC.2019 20:06:33

Lowest Channel / 20MHz / 64QAM



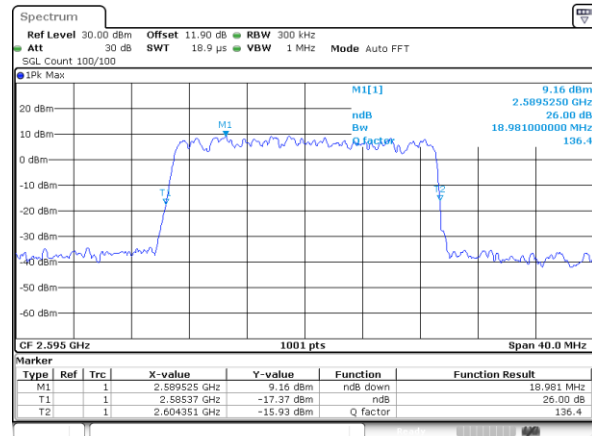
Date: 22.DEC.2019 20:07:54

Middle Channel / 15MHz / 64QAM



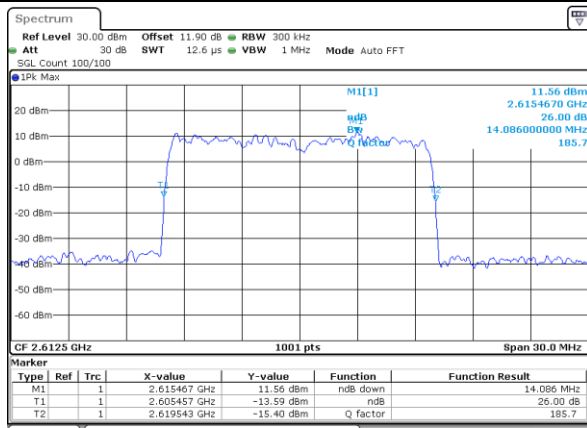
Date: 22.DEC.2019 20:06:59

Middle Channel / 20MHz / 64QAM



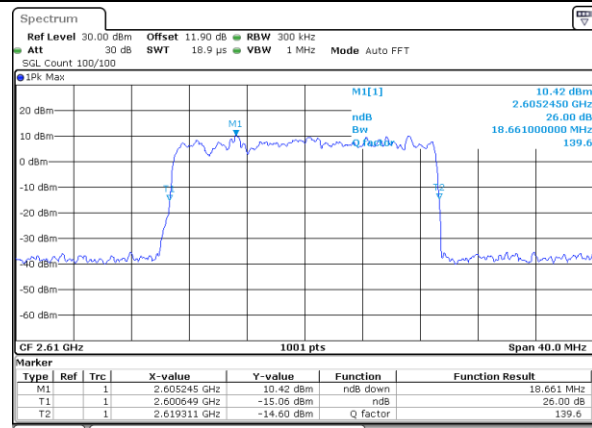
Date: 22.DEC.2019 20:08:20

Highest Channel / 15MHz / 64QAM



Date: 22.DEC.2019 20:07:26

Highest Channel / 20MHz / 64QAM



Date: 22.DEC.2019 20:08:47

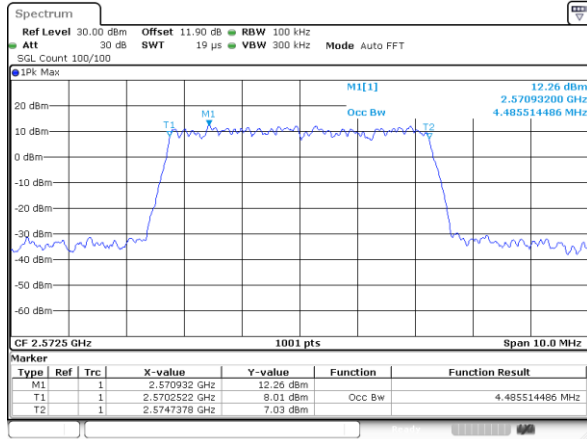
**Occupied Bandwidth**

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	-	-	-	-	4.49	4.50	8.95	9.01	13.43	13.49	17.70	17.82
Middle CH	-	-	-	-	4.48	4.48	9.03	9.03	13.40	13.43	17.82	17.78
Highest CH	-	-	-	-	4.48	4.48	9.07	8.97	13.40	13.46	17.94	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	-	-	-	-	4.49	-	9.01	-	13.43	-	17.86	-
Middle CH	-	-	-	-	4.49	-	9.03	-	13.43	-	17.82	-
Highest CH	-	-	-	-	4.51	-	9.01	-	13.40	-	17.70	-

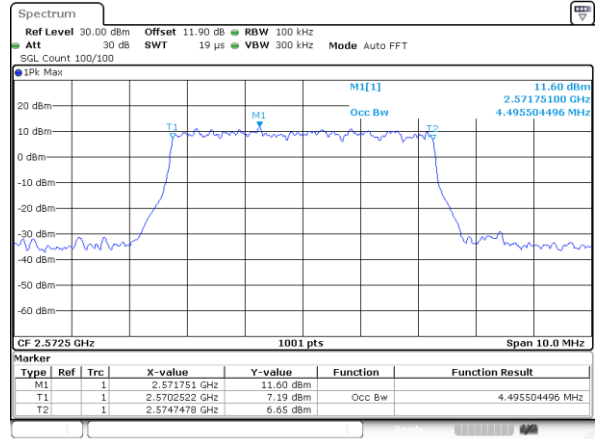


LTE Band 38

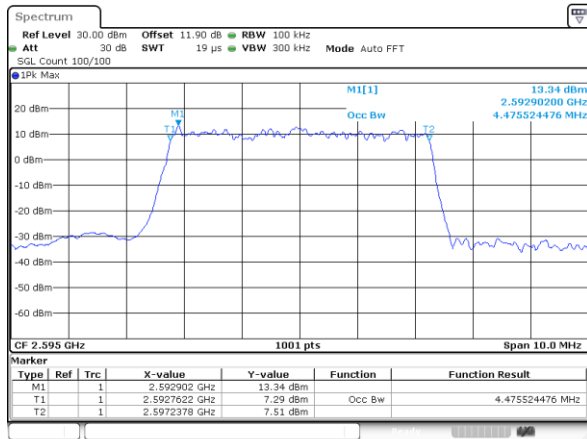
Lowest Channel / 5MHz / QPSK



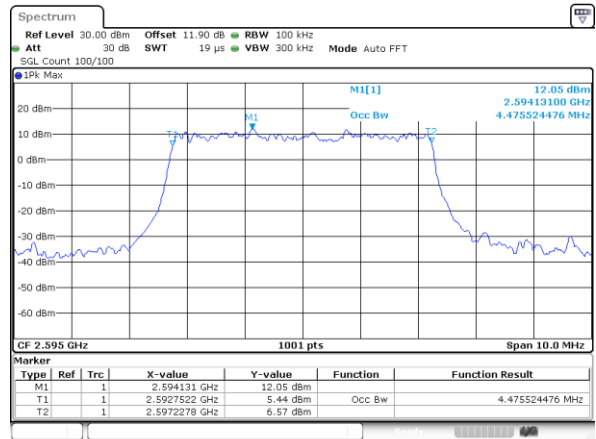
Lowest Channel / 5MHz / 16QAM



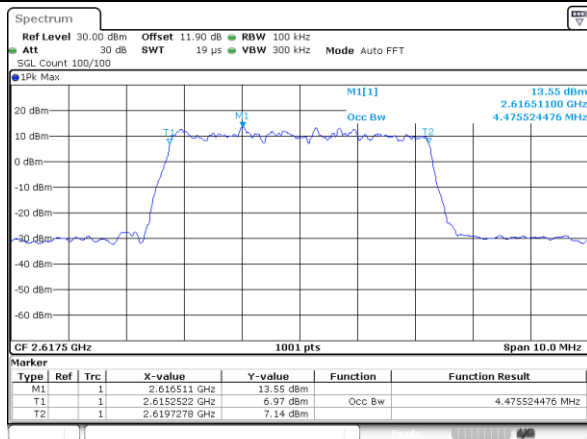
Middle Channel / 5MHz / QPSK



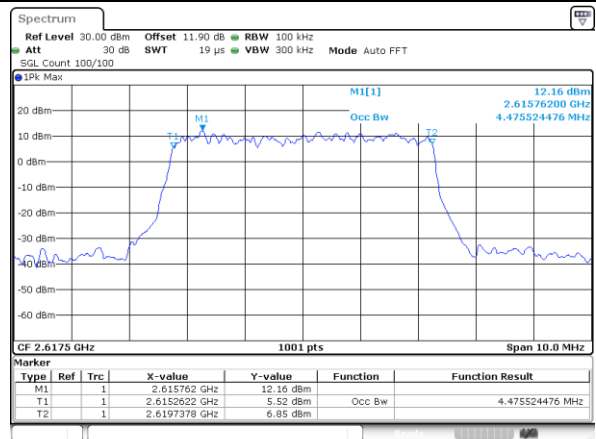
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



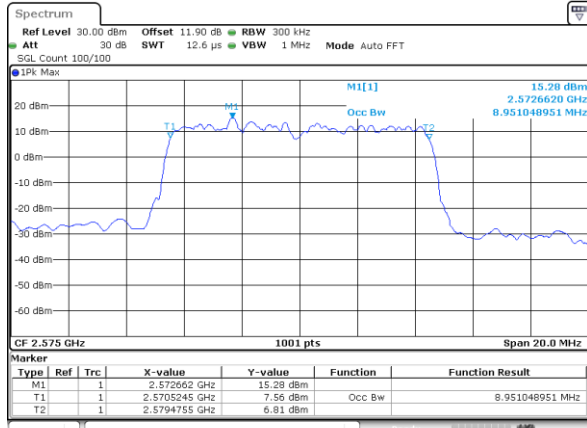
Highest Channel / 5MHz / 16QAM





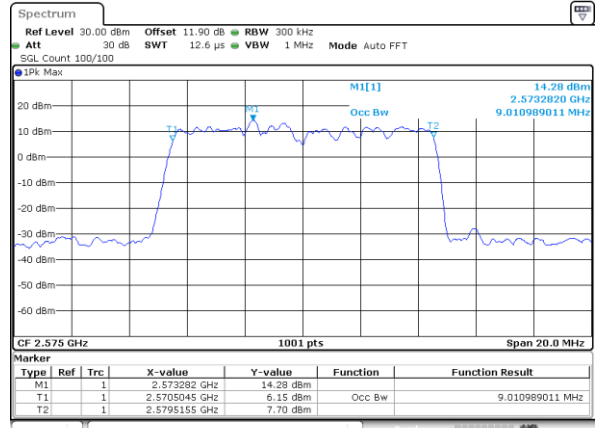
LTE Band 38

Lowest Channel / 10MHz / QPSK



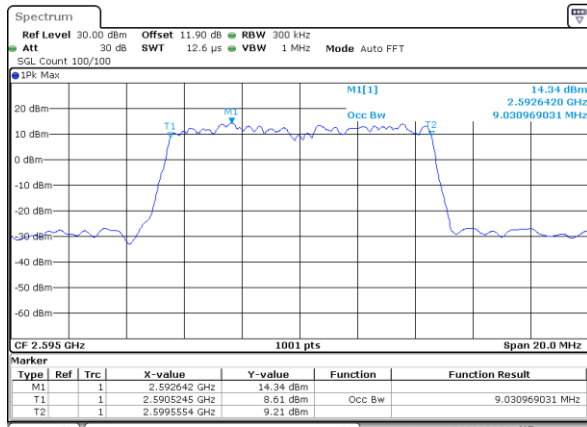
Date: 22.DEC.2019 19:55:23

Lowest Channel / 10MHz / 16QAM



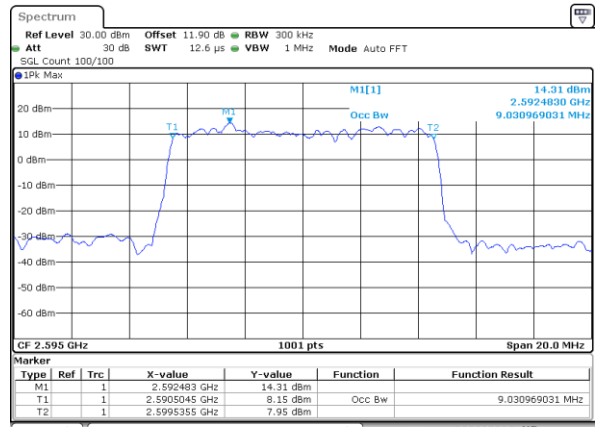
Date: 22.DEC.2019 19:55:37

Middle Channel / 10MHz / QPSK



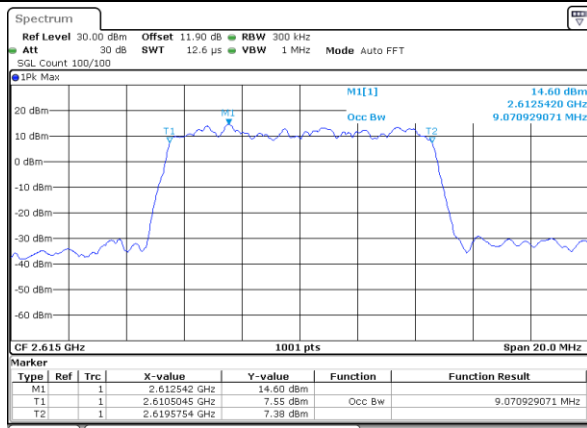
Date: 22.DEC.2019 19:56:18

Middle Channel / 10MHz / 16QAM



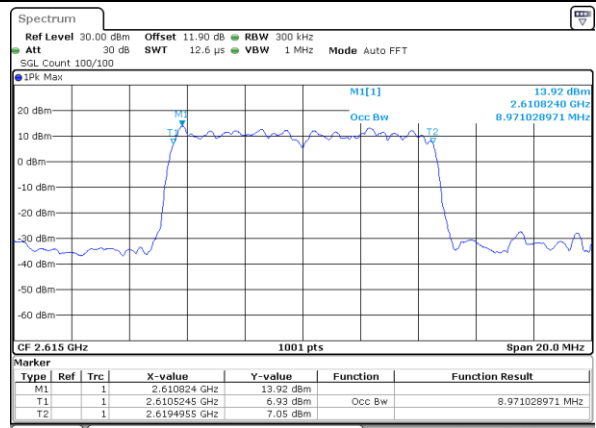
Date: 22.DEC.2019 19:56:32

Highest Channel / 10MHz / QPSK



Date: 22.DEC.2019 19:57:12

Highest Channel / 10MHz / 16QAM

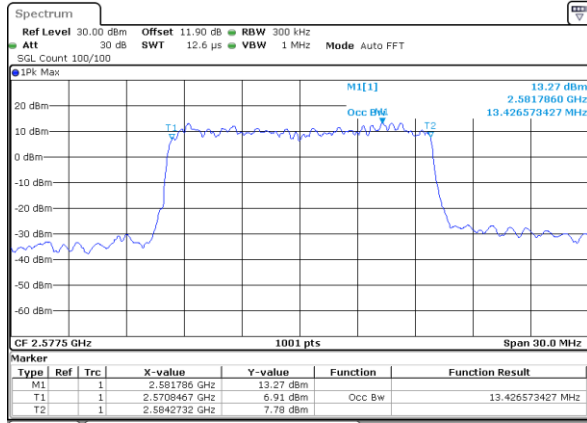


Date: 22.DEC.2019 19:57:26



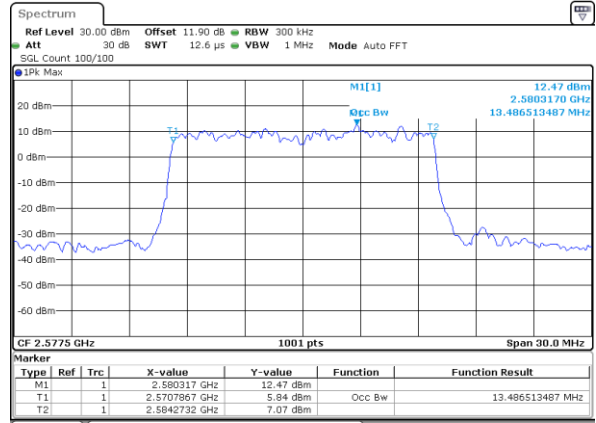
LTE Band 38

Lowest Channel / 15MHz / QPSK



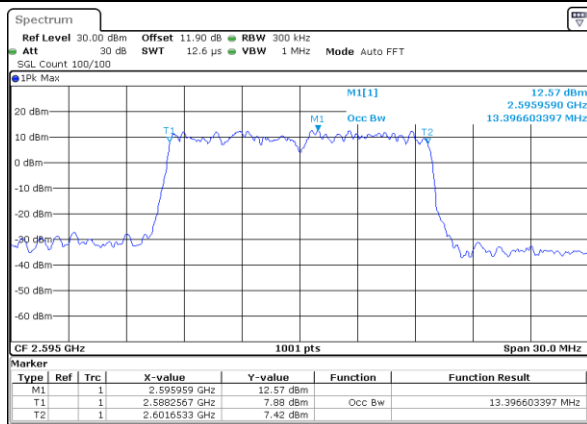
Date: 22.DEC.2019 19:58:08

Lowest Channel / 15MHz / 16QAM



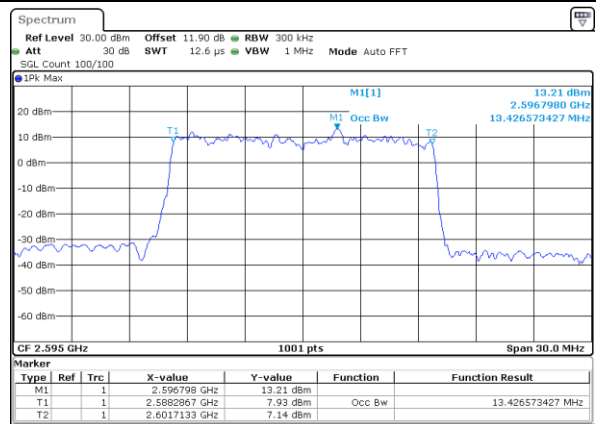
Date: 22.DEC.2019 19:58:22

Middle Channel / 15MHz / QPSK



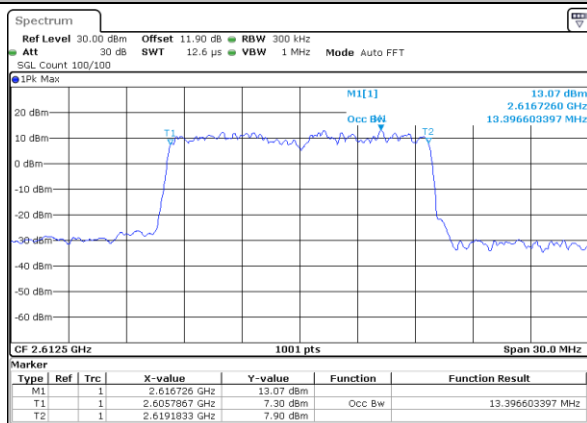
Date: 22.DEC.2019 19:59:04

Middle Channel / 15MHz / 16QAM



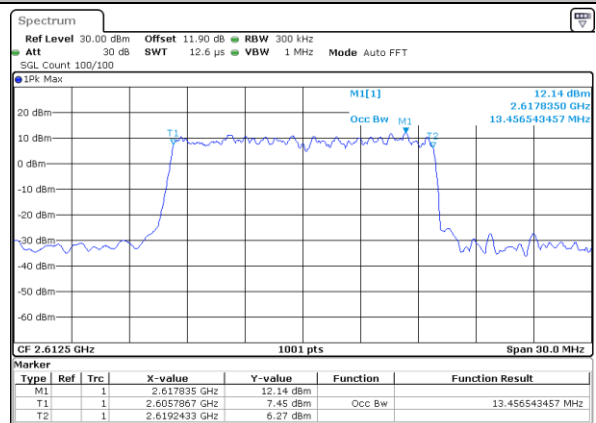
Date: 22.DEC.2019 19:59:17

Highest Channel / 15MHz / QPSK



Date: 22.DEC.2019 19:59:56

Highest Channel / 15MHz / 16QAM

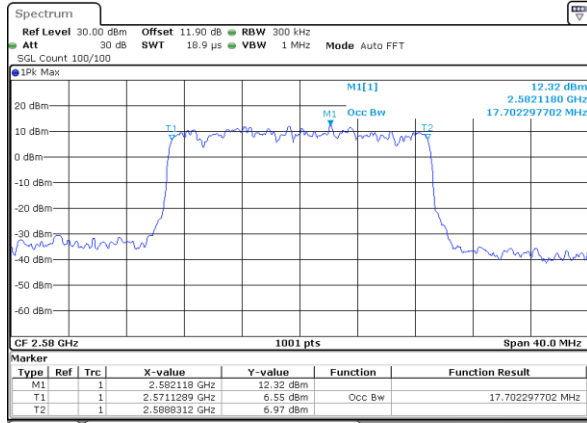


Date: 22.DEC.2019 20:00:10



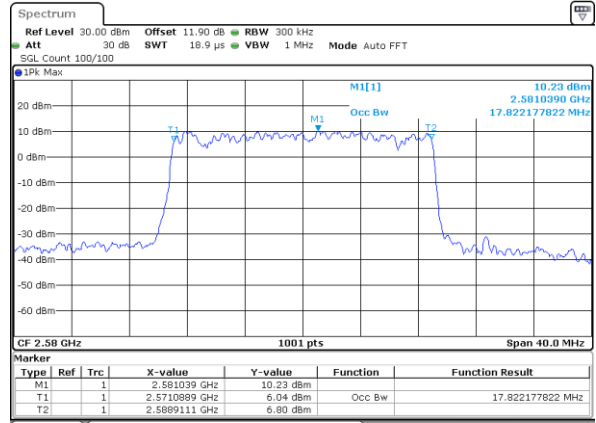
LTE Band 38

Lowest Channel / 20MHz / QPSK



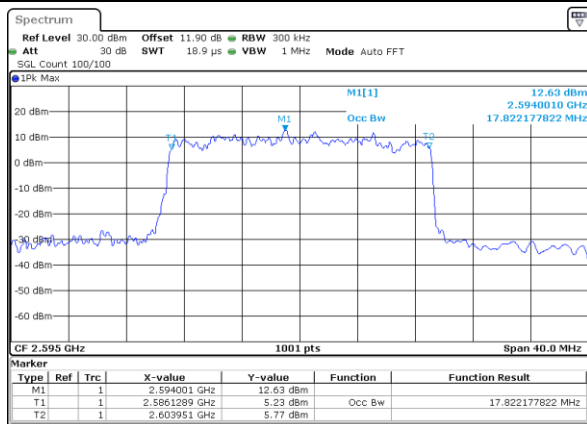
Date: 22.DEC.2019 20:00:52

Lowest Channel / 20MHz / 16QAM



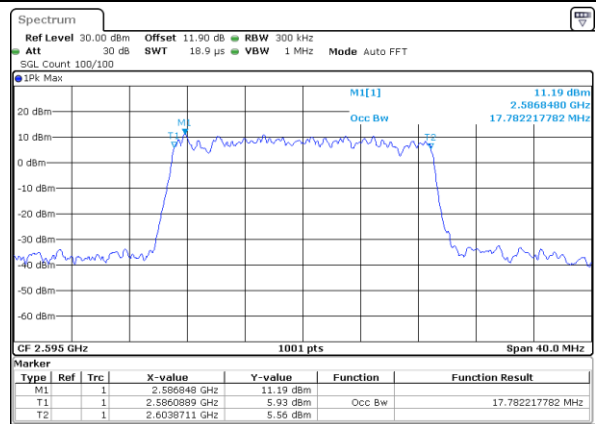
Date: 22.DEC.2019 20:01:06

Middle Channel / 20MHz / QPSK



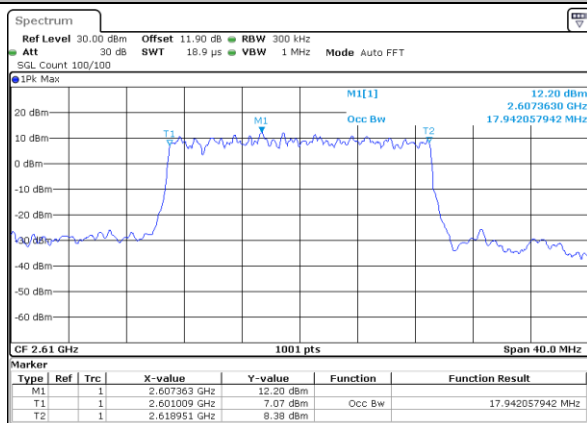
Date: 22.DEC.2019 20:01:48

Middle Channel / 20MHz / 16QAM



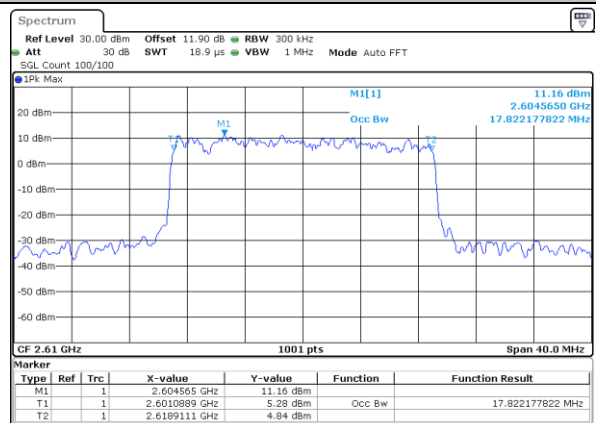
Date: 22.DEC.2019 20:02:01

Highest Channel / 20MHz / QPSK



Date: 22.DEC.2019 20:02:41

Highest Channel / 20MHz / 16QAM

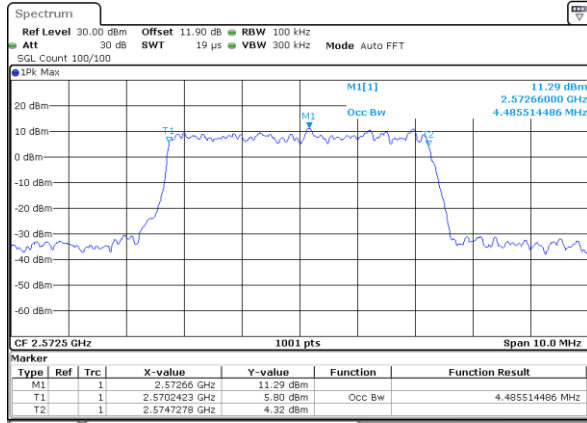


Date: 22.DEC.2019 20:02:54



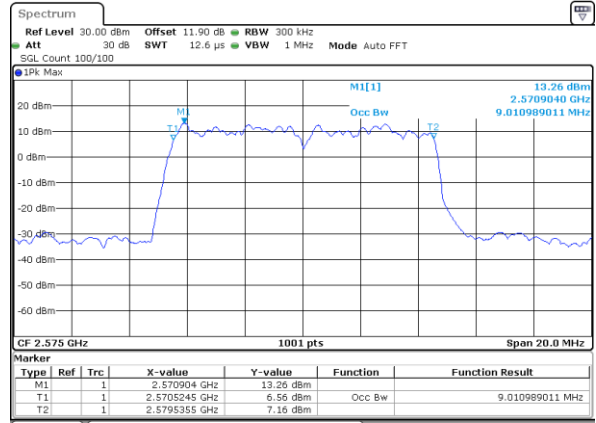
LTE Band 38

Lowest Channel / 5MHz / 64QAM



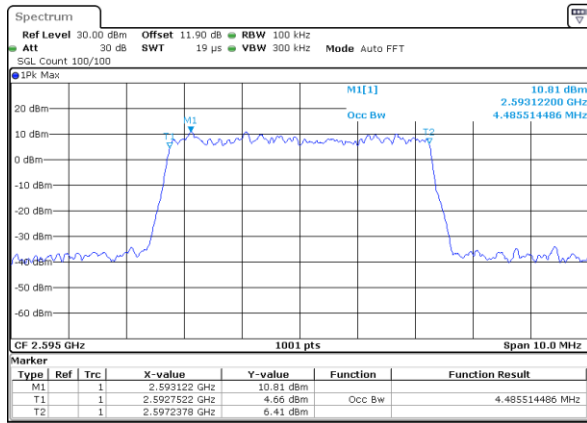
Date: 22.DEC.2019 20:03:16

Lowest Channel / 10MHz / 64QAM



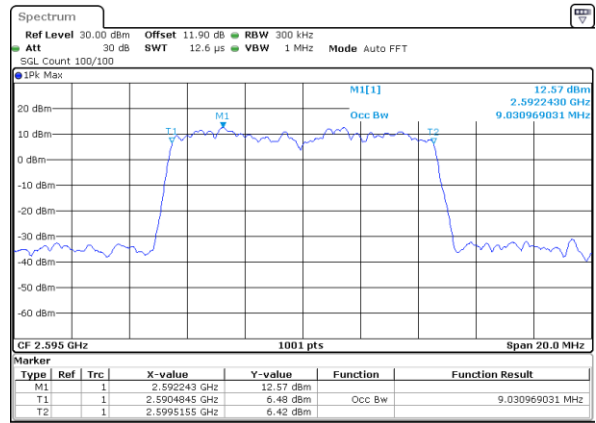
Date: 22.DEC.2019 20:04:58

Middle Channel / 5MHz / 64QAM



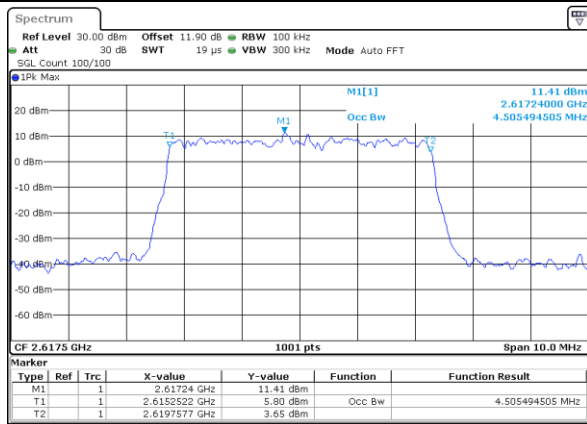
Date: 22.DEC.2019 20:04:03

Middle Channel / 10MHz / 64QAM



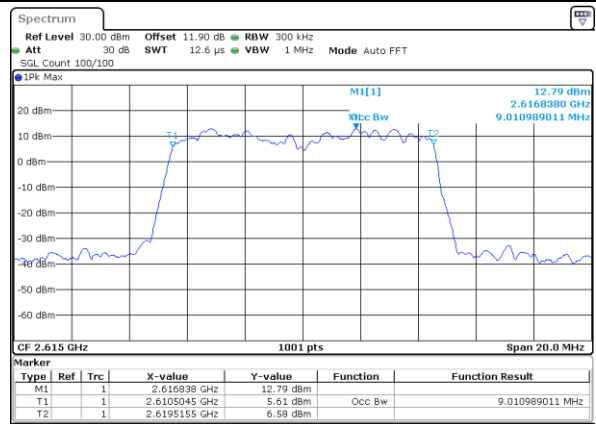
Date: 22.DEC.2019 20:05:25

Highest Channel / 5MHz / 64QAM



Date: 22.DEC.2019 20:04:30

Highest Channel / 10MHz / 64QAM

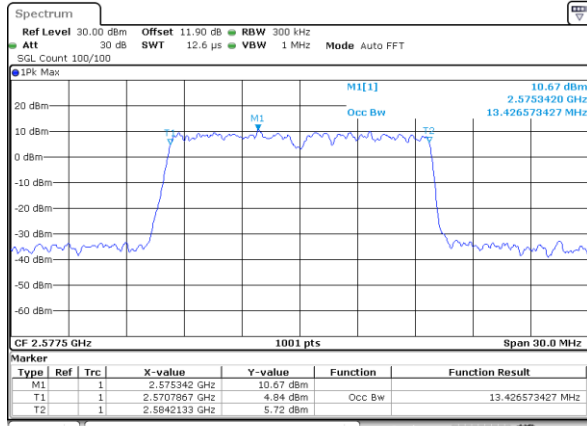


Date: 22.DEC.2019 20:05:51



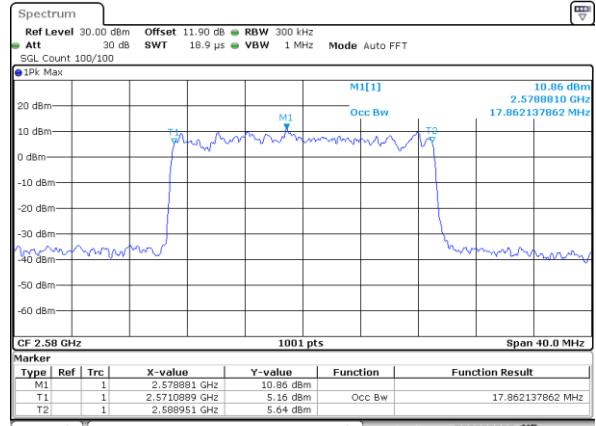
LTE Band 38

Lowest Channel / 15MHz / 64QAM



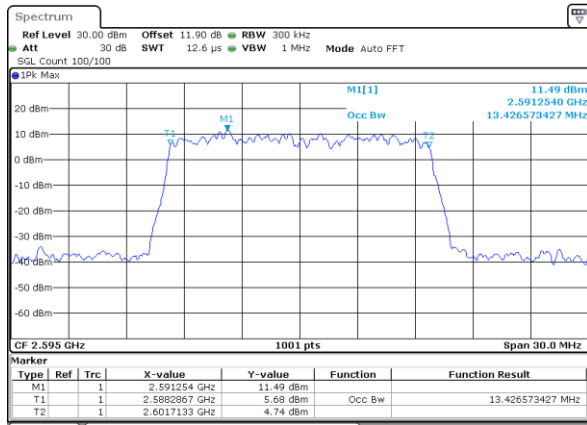
Date: 22.DEC.2019 20:06:19

Lowest Channel / 20MHz / 64QAM



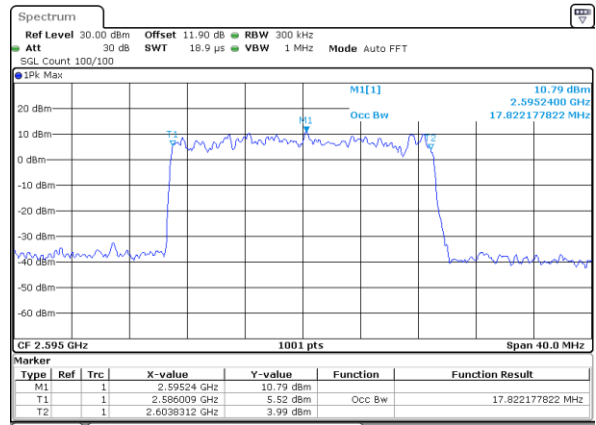
Date: 22.DEC.2019 20:07:40

Middle Channel / 15MHz / 64QAM



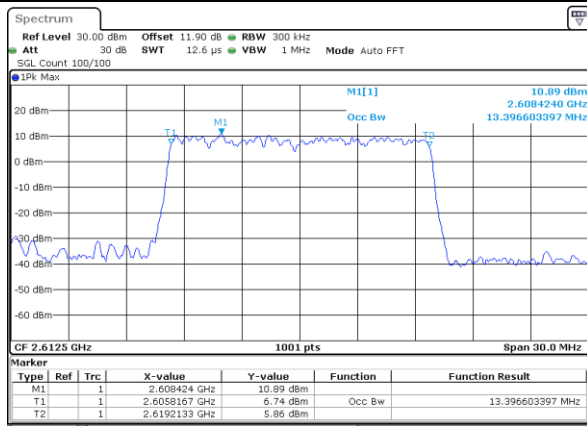
Date: 22.DEC.2019 20:06:46

Middle Channel / 20MHz / 64QAM



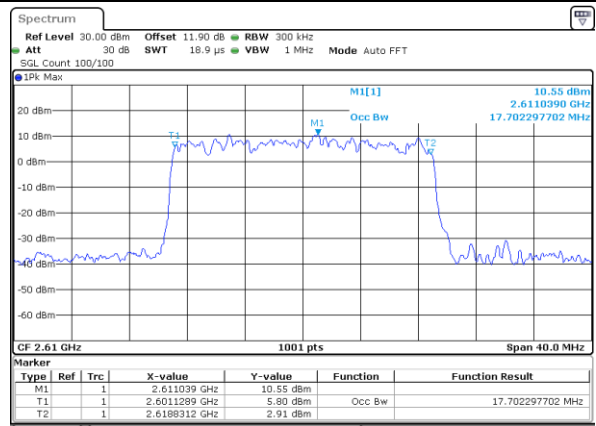
Date: 22.DEC.2019 20:08:07

Highest Channel / 15MHz / 64QAM

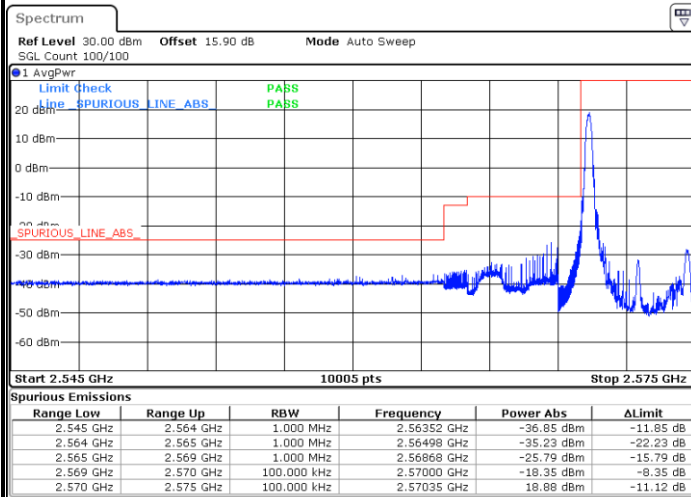
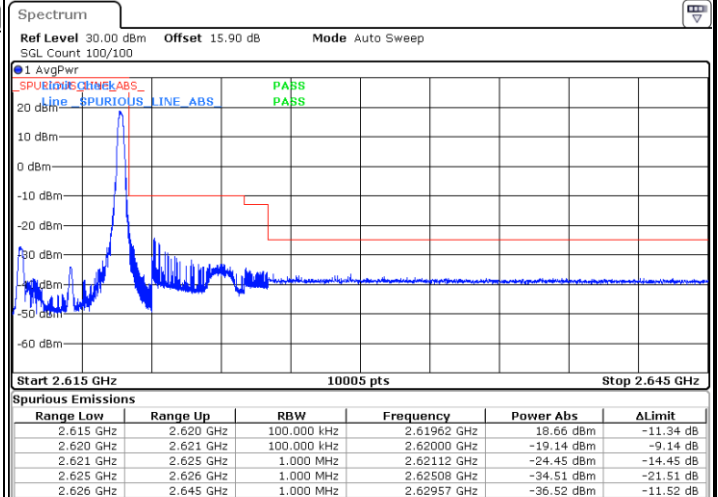
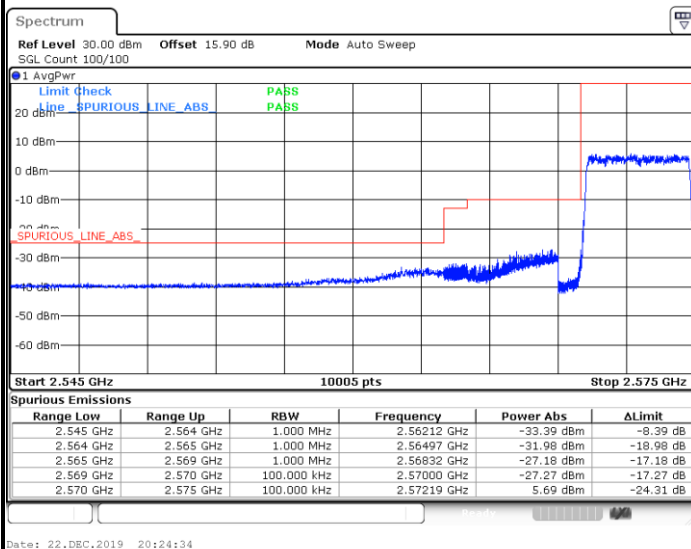
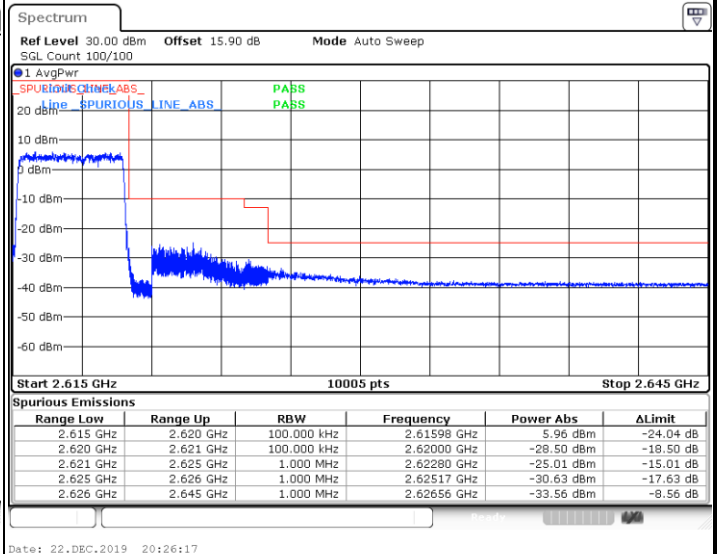


Date: 22.DEC.2019 20:07:13

Highest Channel / 20MHz / 64QAM



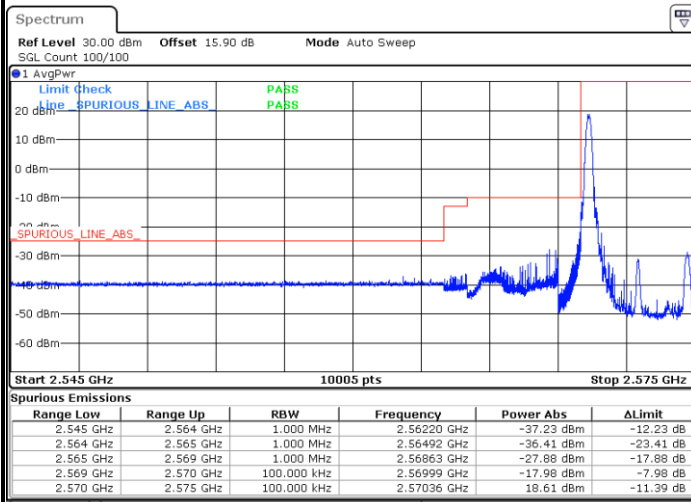
Date: 22.DEC.2019 20:08:34

**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**

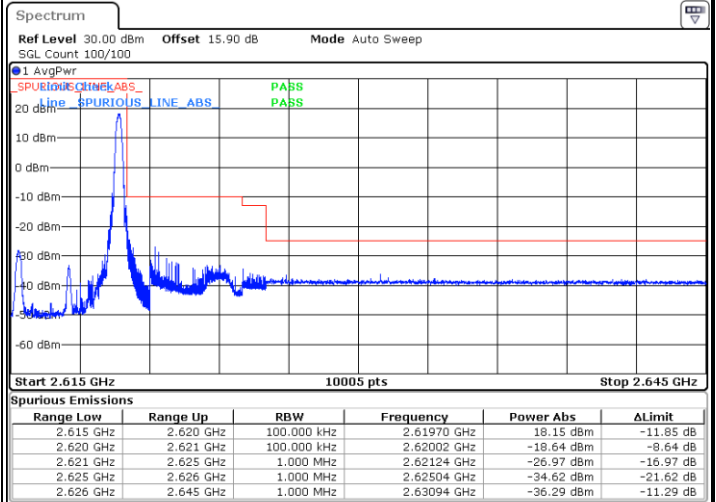


LTE Band 38 / 5MHz / 16QAM

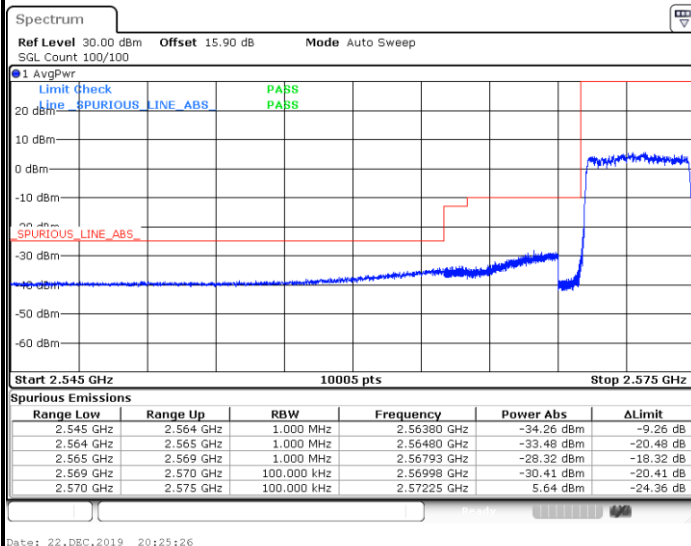
Lowest Band Edge / 1RB



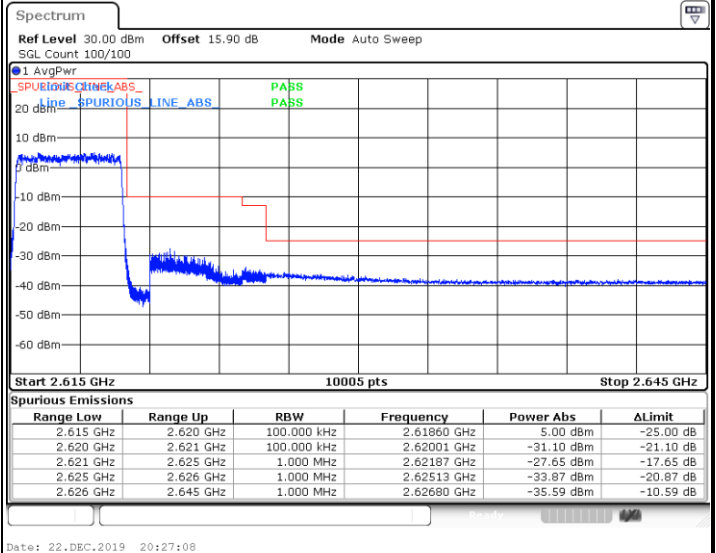
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



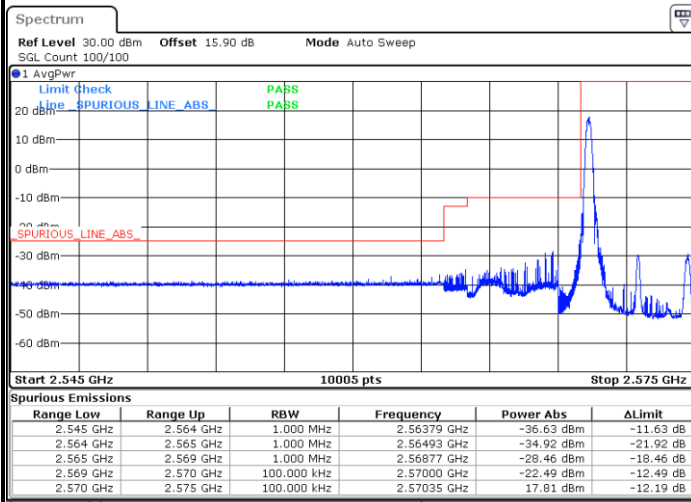
Highest Band Edge / Full RB



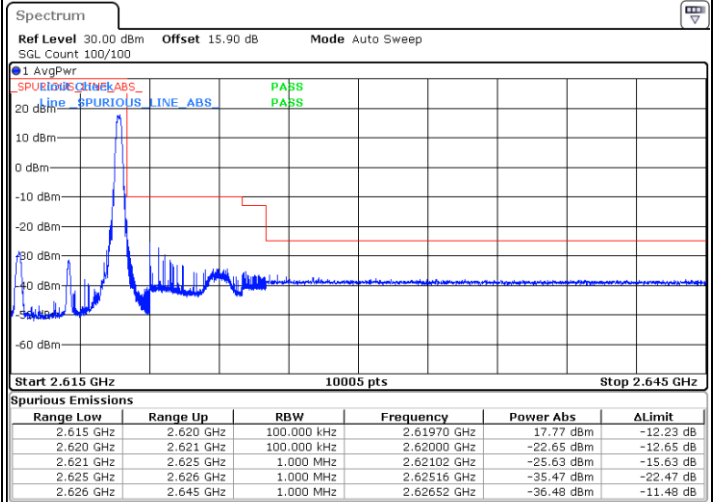


LTE Band 38 / 5MHz / 64QAM

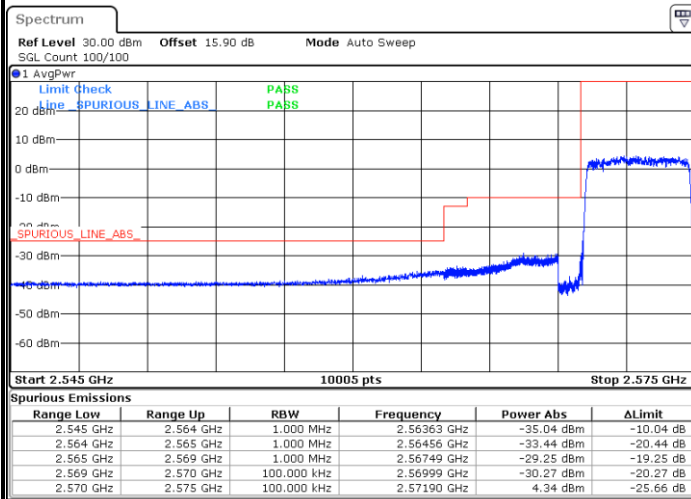
Lowest Band Edge / 1RB



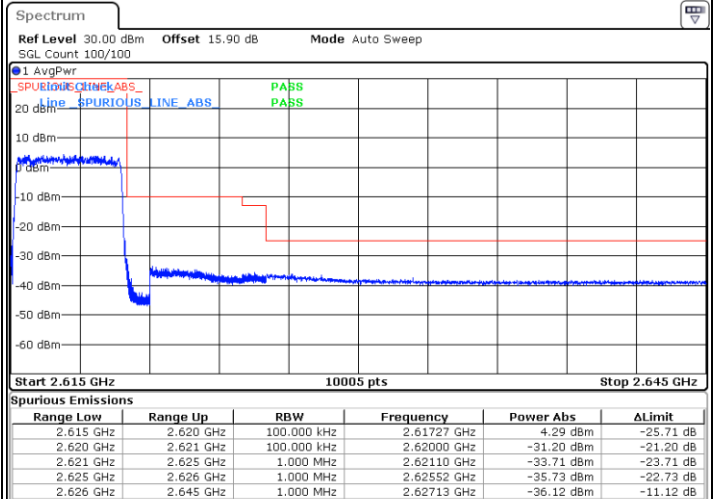
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



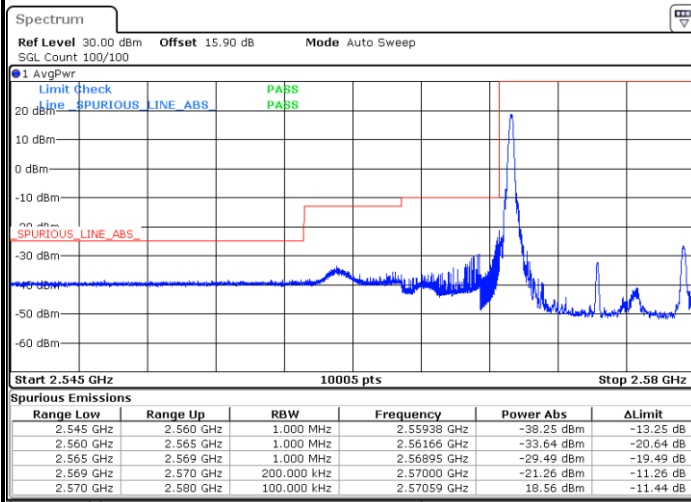
Highest Band Edge / Full RB



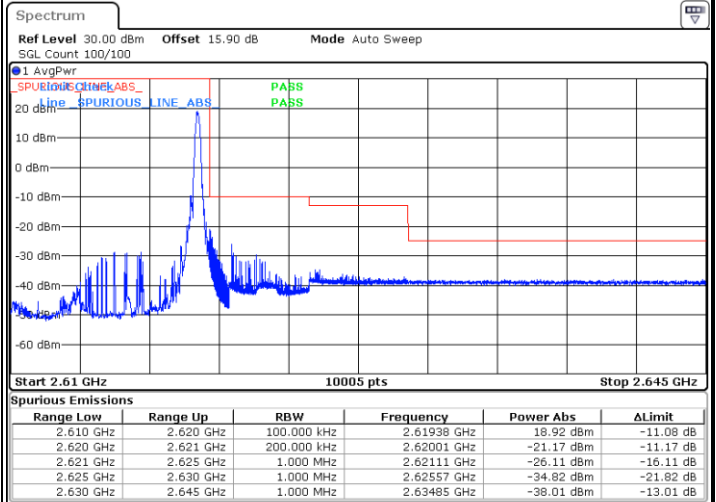


LTE Band 38 / 10MHz / QPSK

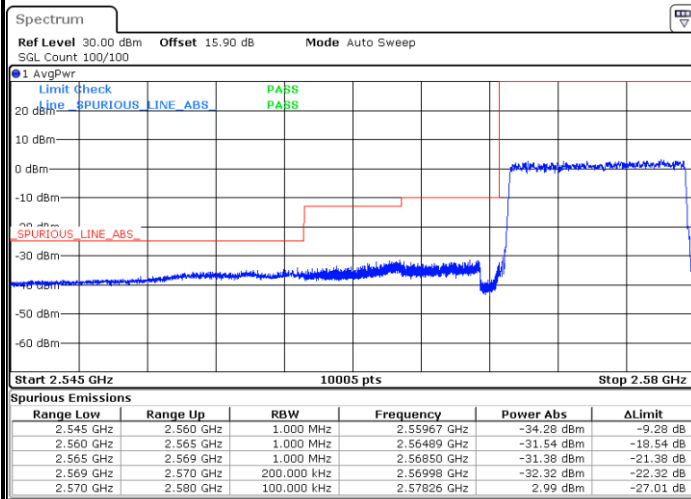
Lowest Band Edge / 1 RB



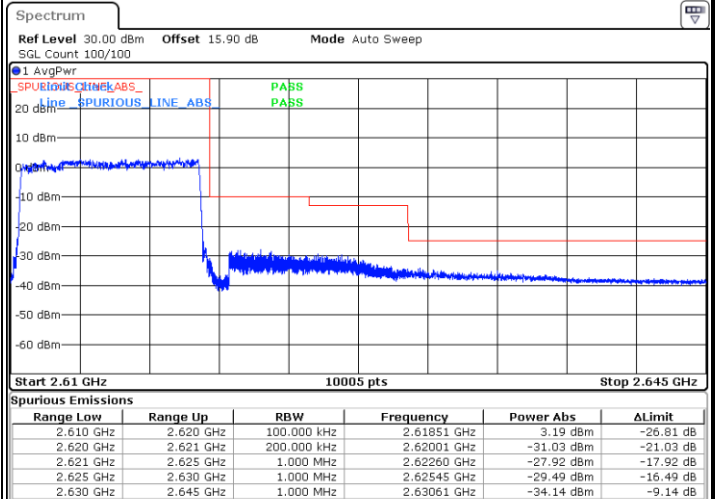
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



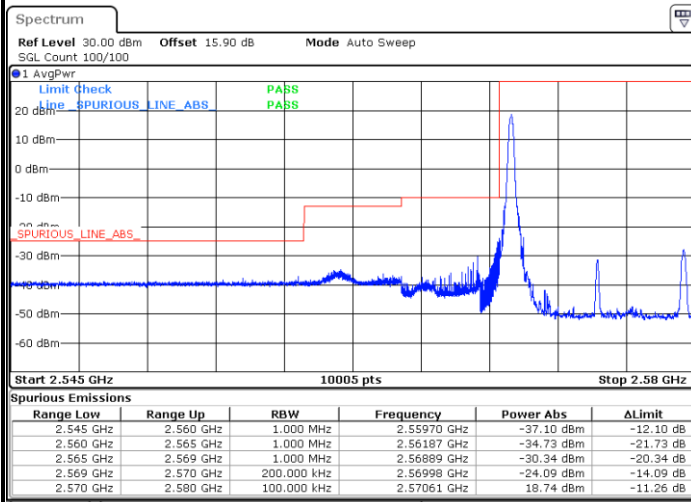
Highest Band Edge / Full RB



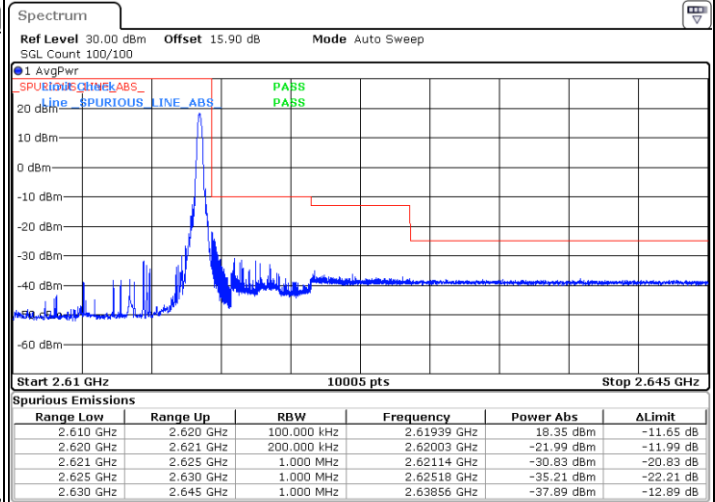


LTE Band 38 / 10MHz / 16QAM

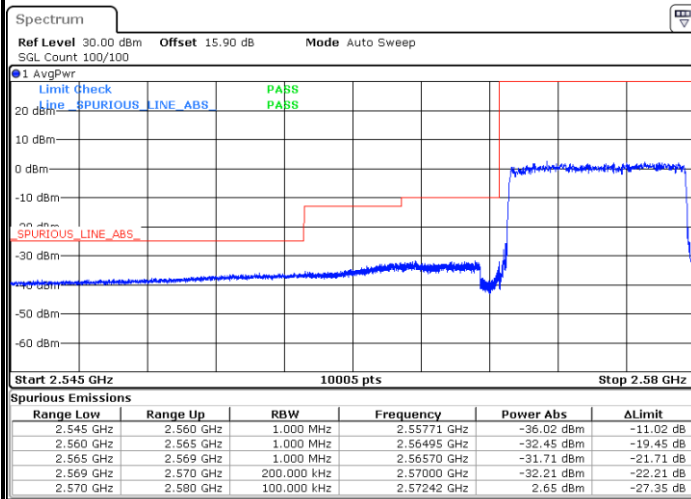
Lowest Band Edge / 1 RB



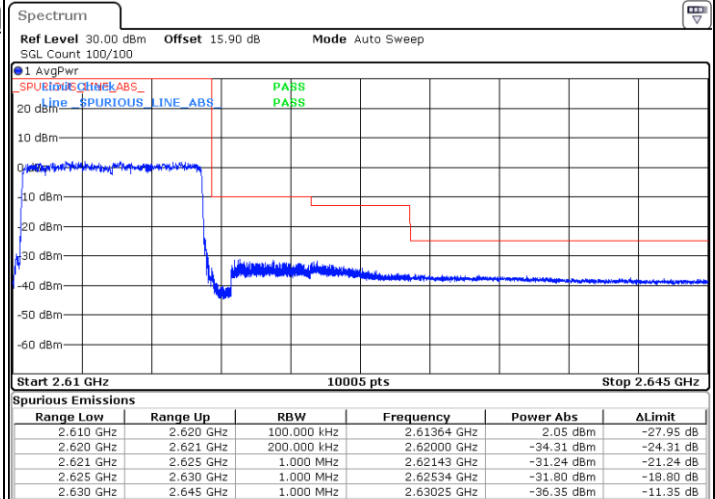
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



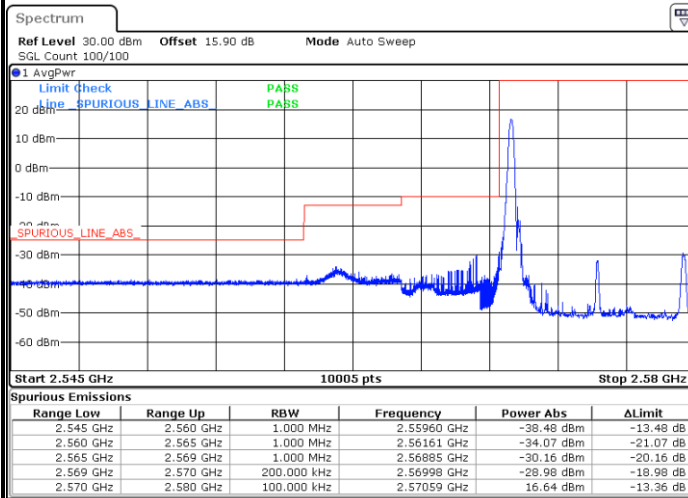
Highest Band Edge / Full RB



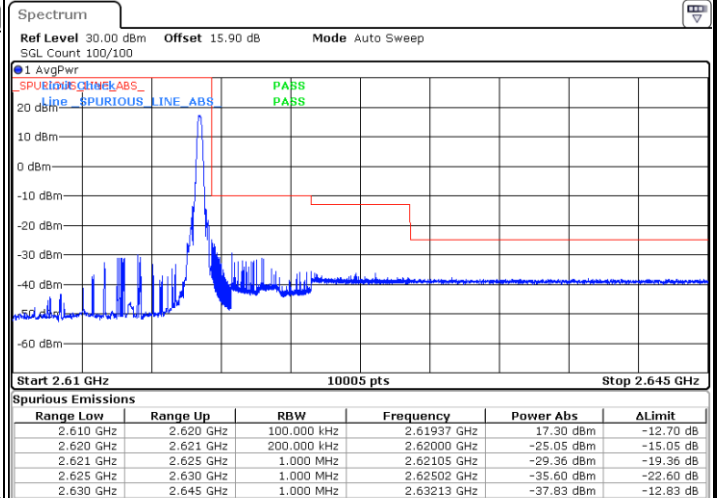


LTE Band 38 / 10MHz / 64QAM

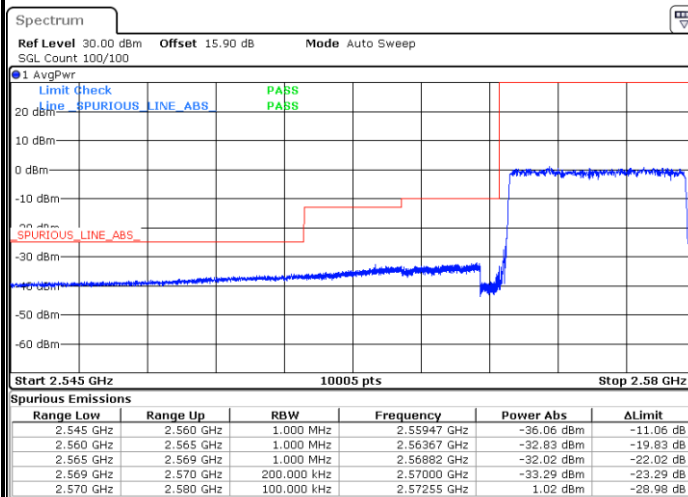
Lowest Band Edge / 1 RB



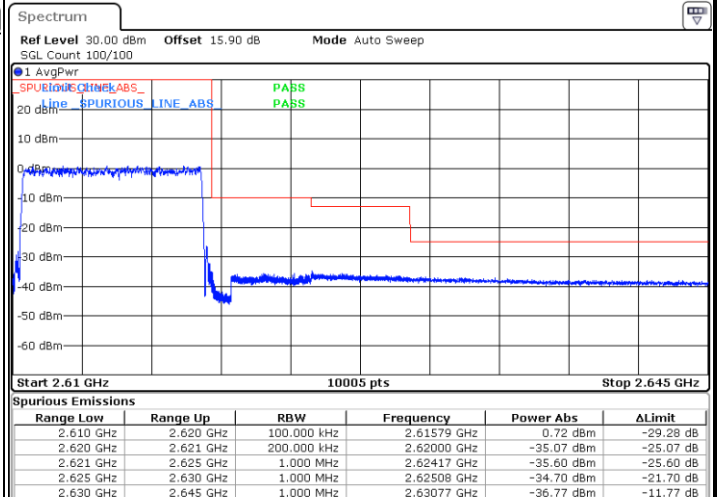
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



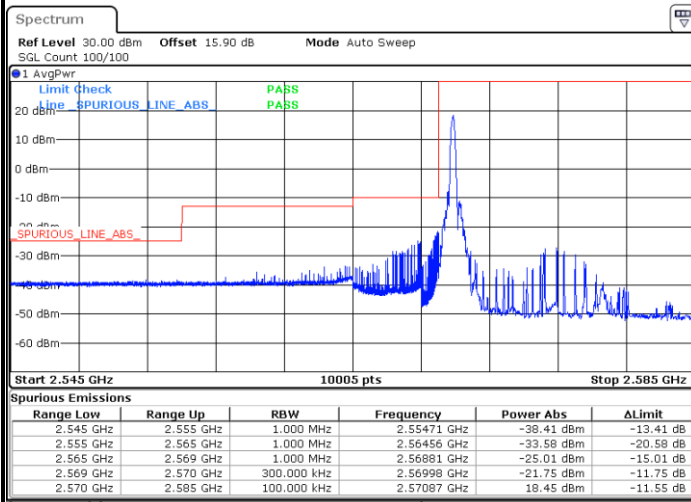
Highest Band Edge / Full RB



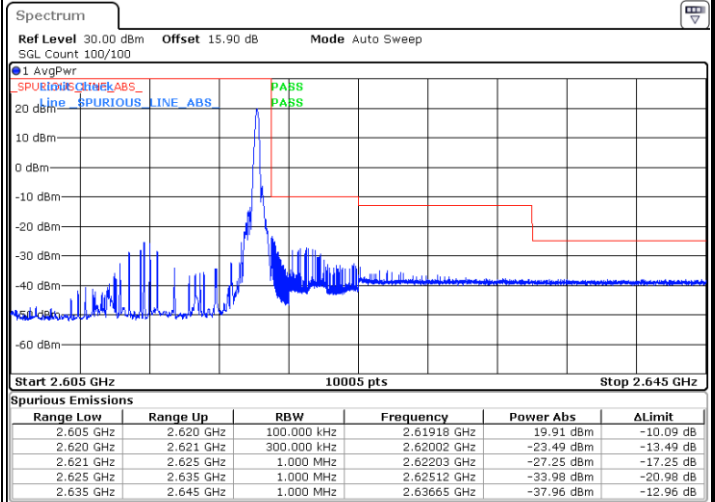


LTE Band 38 / 15MHz / QPSK

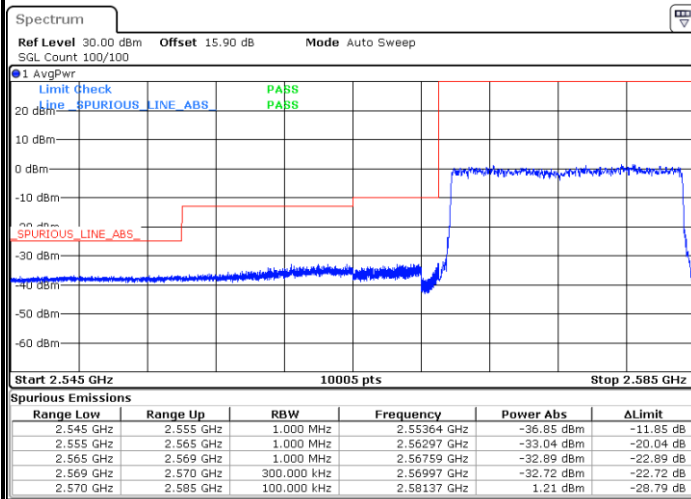
Lowest Band Edge / 1 RB



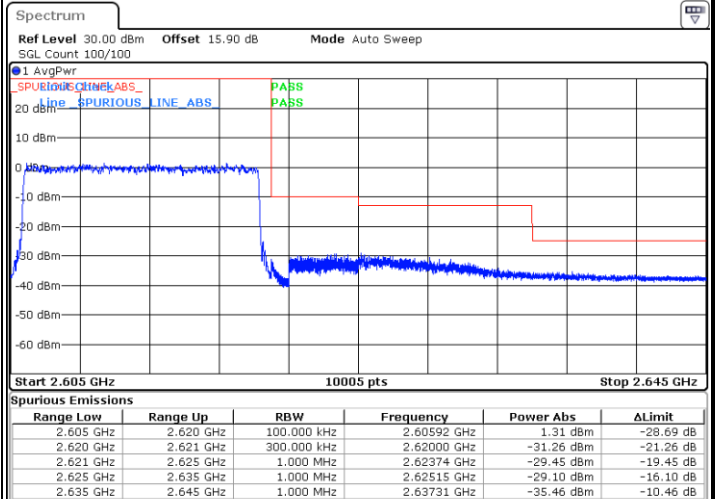
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



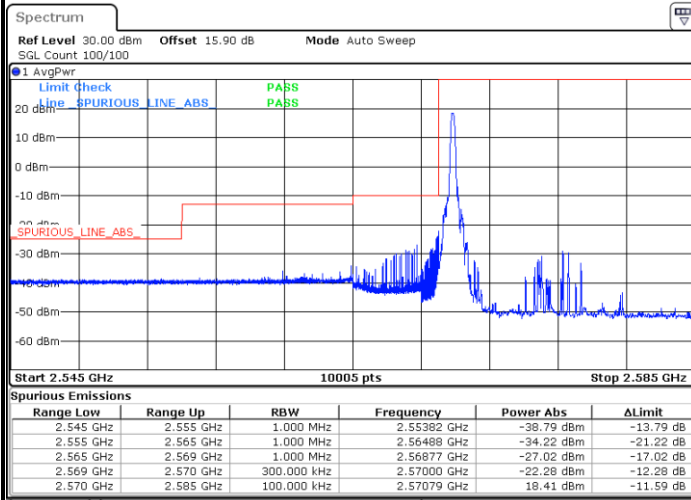
Highest Band Edge / Full RB



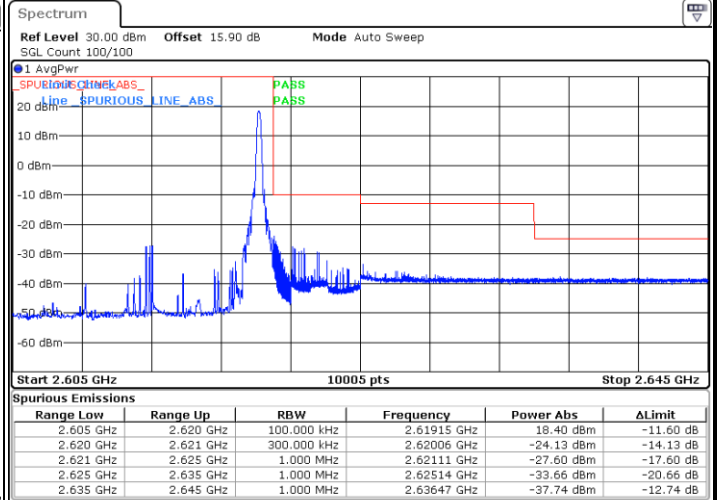


LTE Band 38 / 15MHz / 16QAM

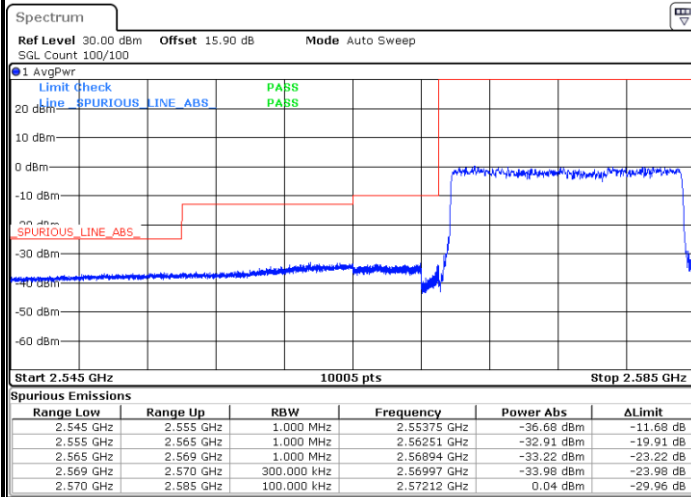
Lowest Band Edge / 1 RB



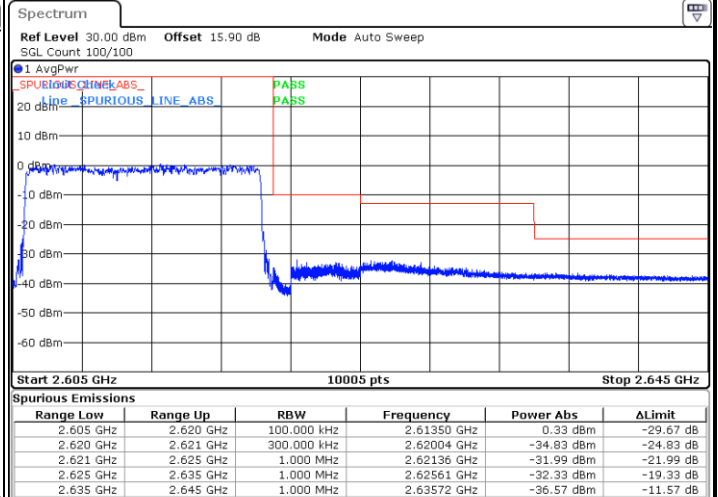
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



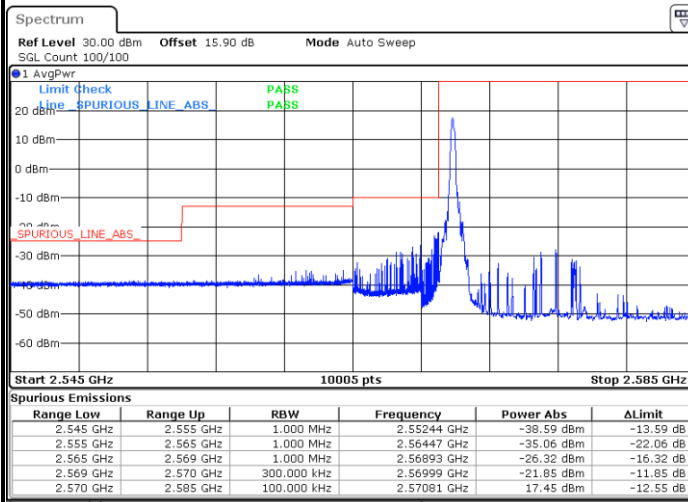
Highest Band Edge / Full RB



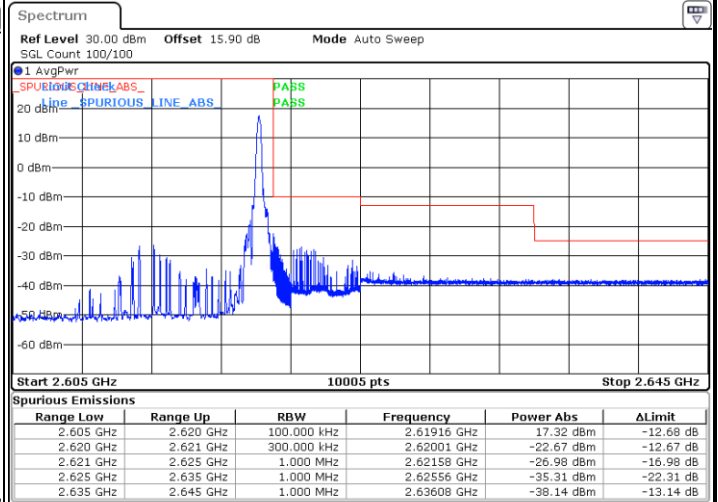


LTE Band 38 / 15MHz / 64QAM

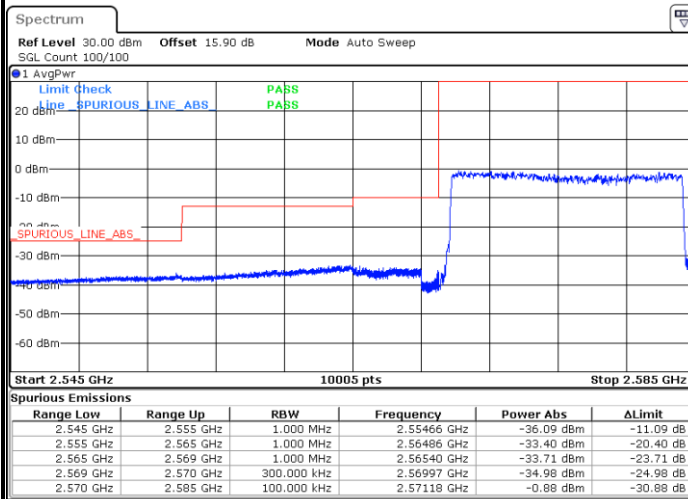
Lowest Band Edge / 1 RB



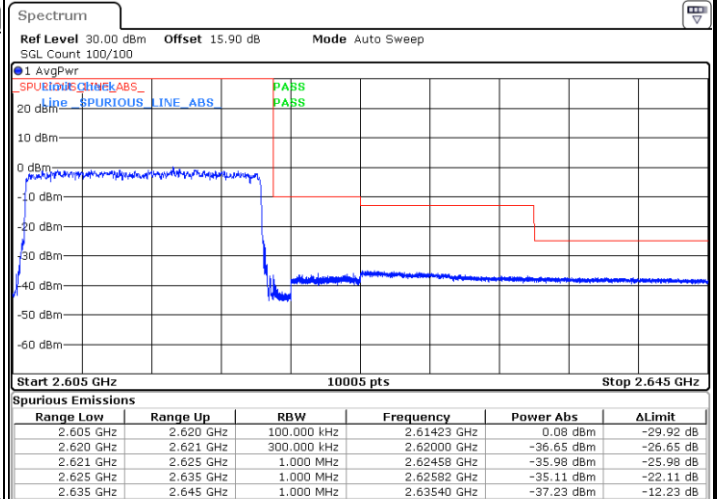
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



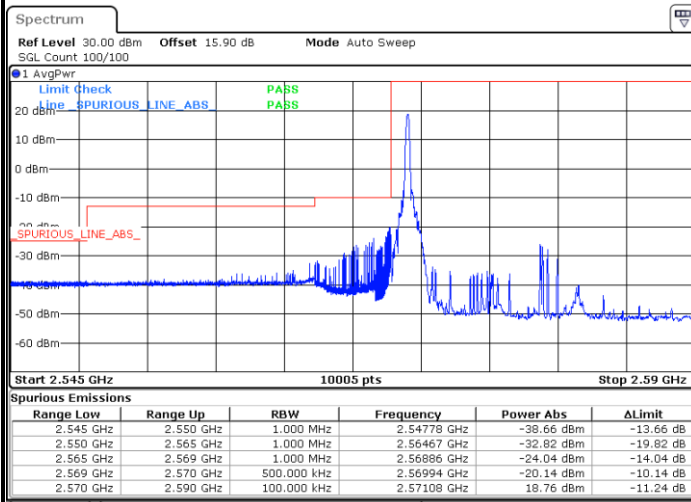
Highest Band Edge / Full RB



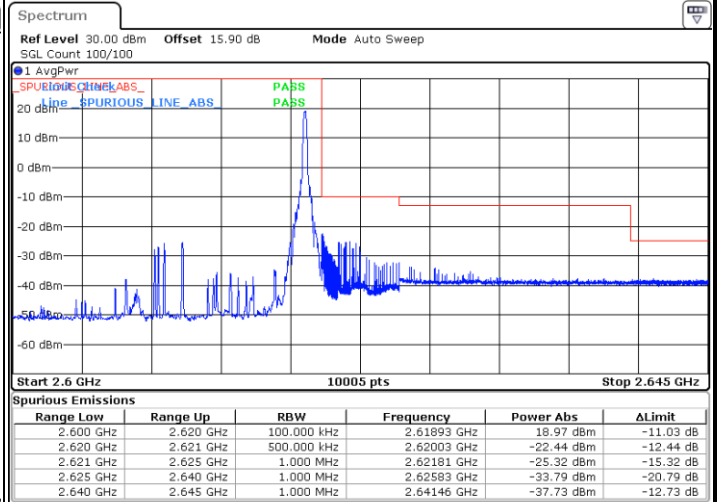


LTE Band 38 / 20MHz / QPSK

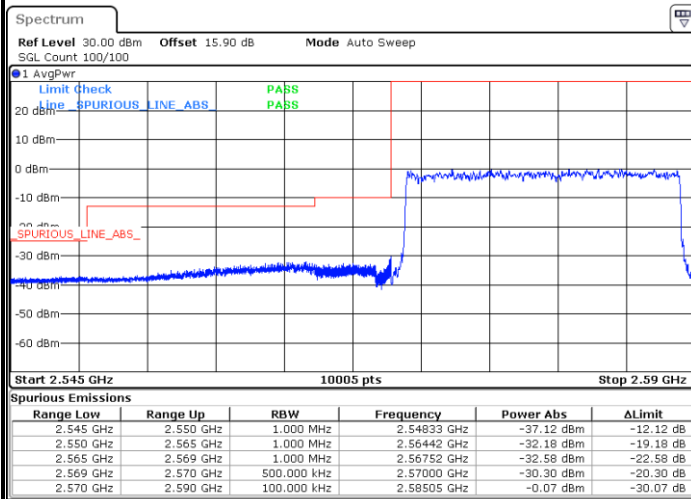
Lowest Band Edge / 1 RB



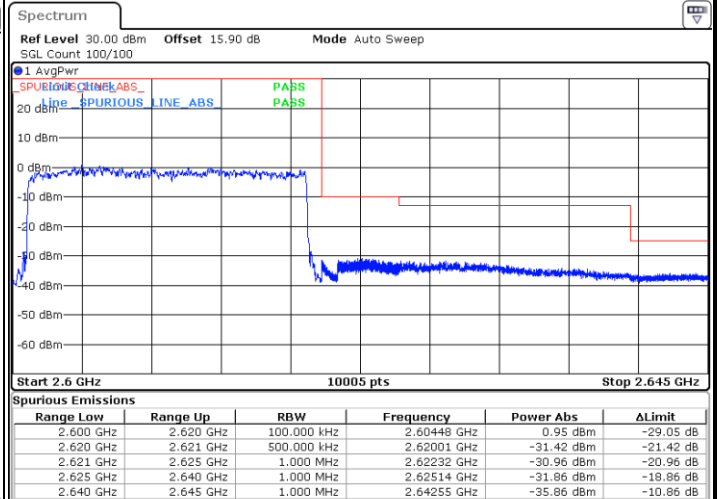
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



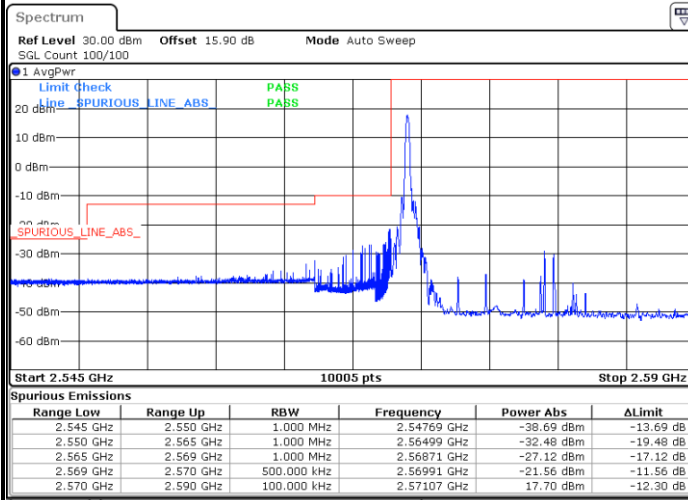
Highest Band Edge / Full RB



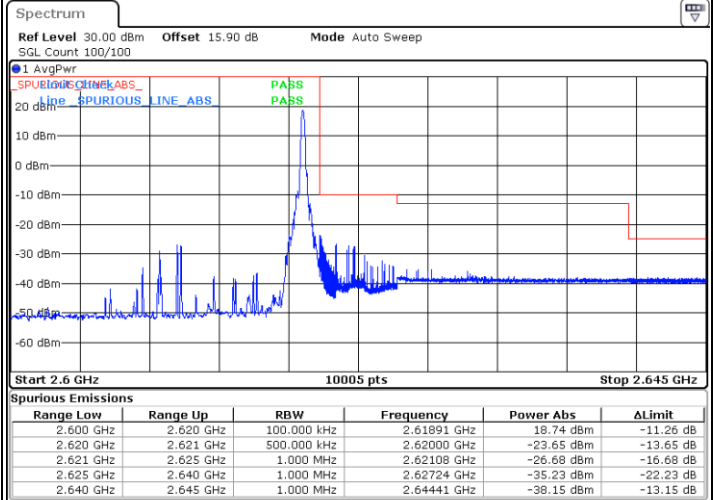


LTE Band 38 / 20MHz / 16QAM

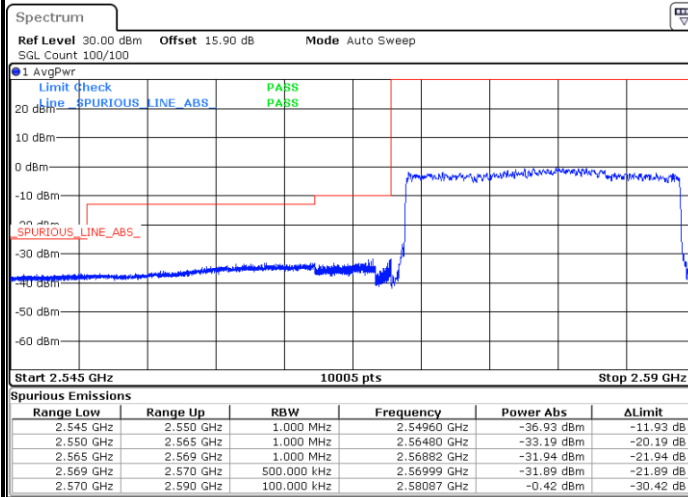
Lowest Band Edge / 1 RB



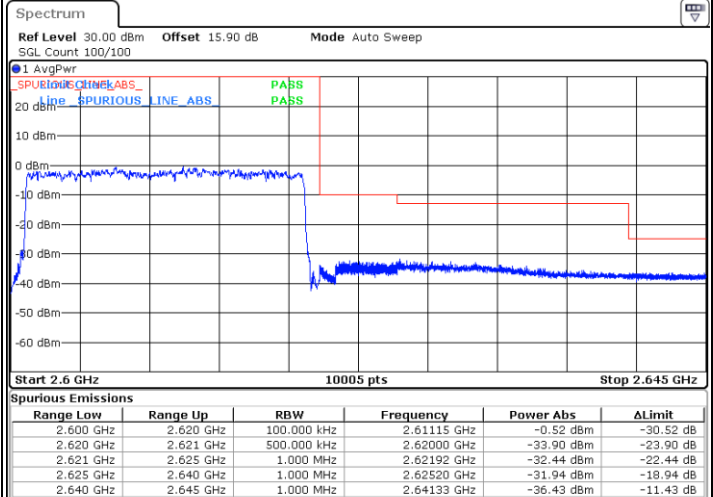
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



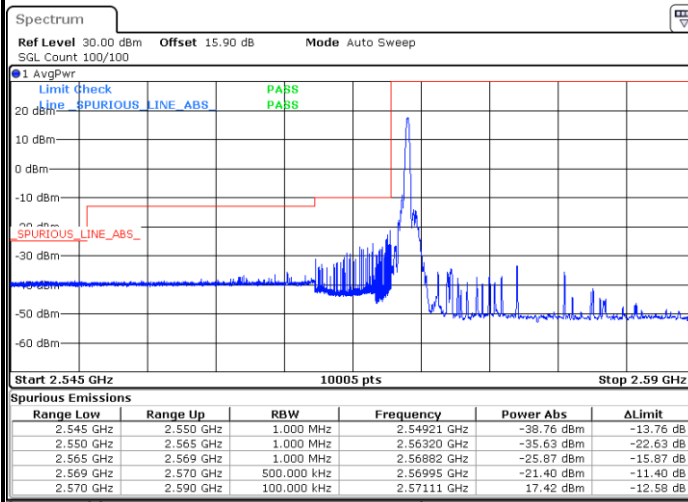
Highest Band Edge / Full RB



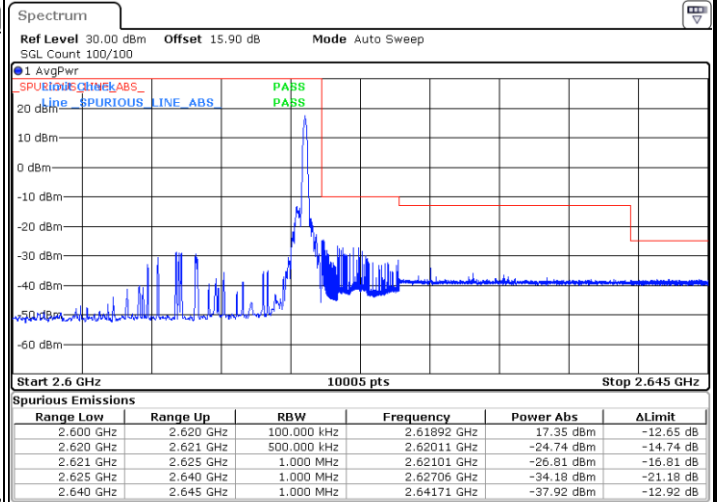


LTE Band 38 / 20MHz / 64QAM

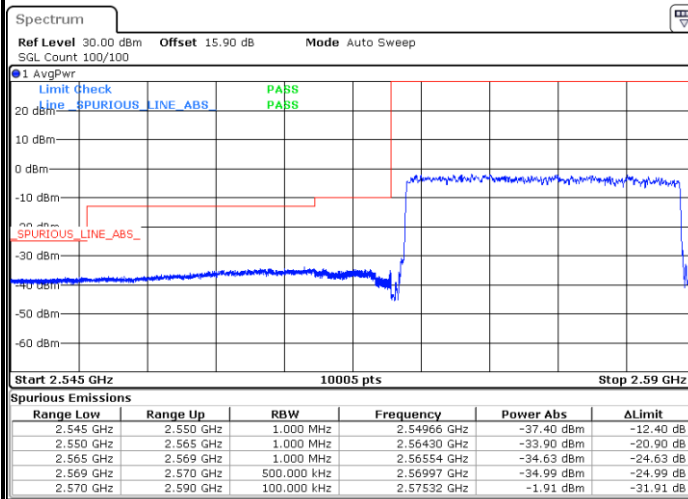
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

