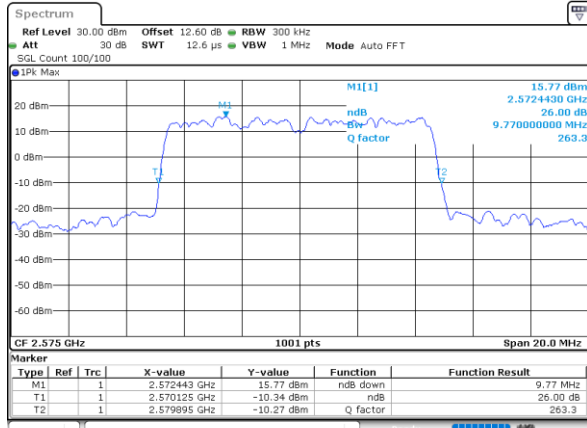




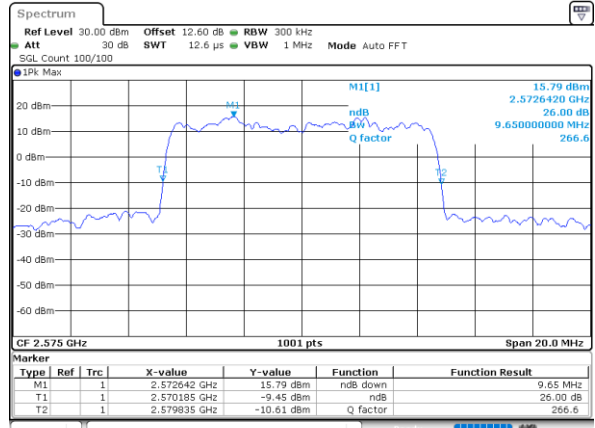
LTE Band 38

Lowest Channel / 10MHz / QPSK



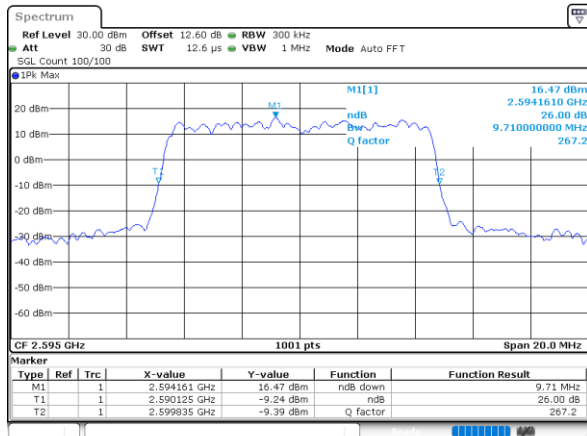
Date: 24.MAY.2020 10:29:07

Lowest Channel / 10MHz / 16QAM



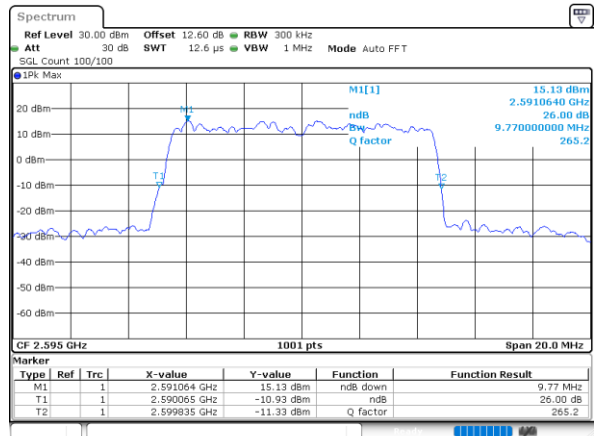
Date: 24.MAY.2020 10:29:19

Middle Channel / 10MHz / QPSK



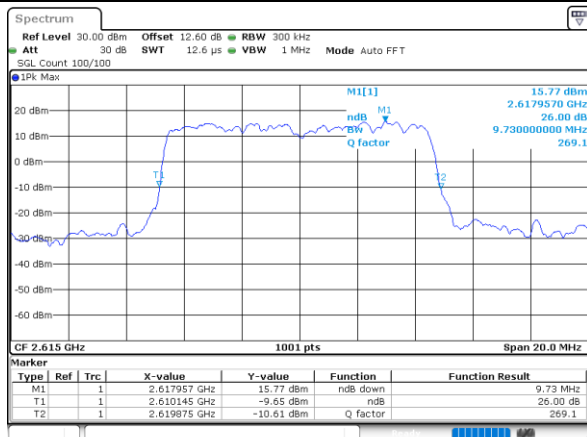
Date: 24.MAY.2020 10:29:53

Middle Channel / 10MHz / 16QAM



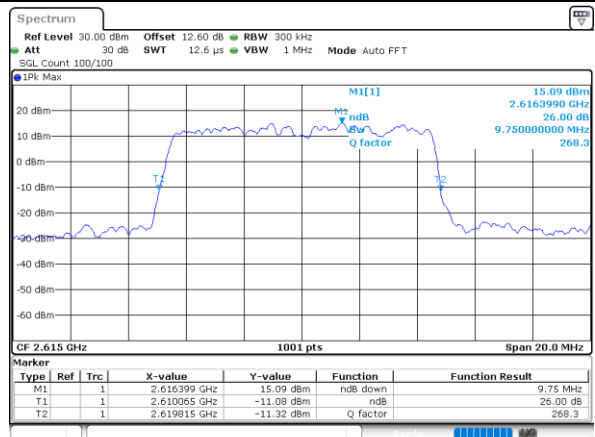
Date: 24.MAY.2020 10:30:04

Highest Channel / 10MHz / QPSK



Date: 24.MAY.2020 10:30:40

Highest Channel / 10MHz / 16QAM

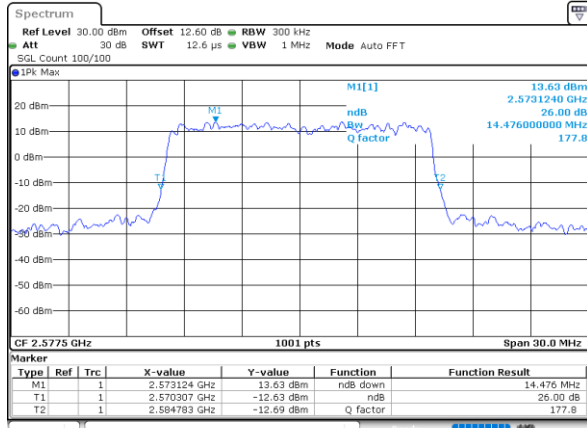


Date: 24.MAY.2020 10:30:52

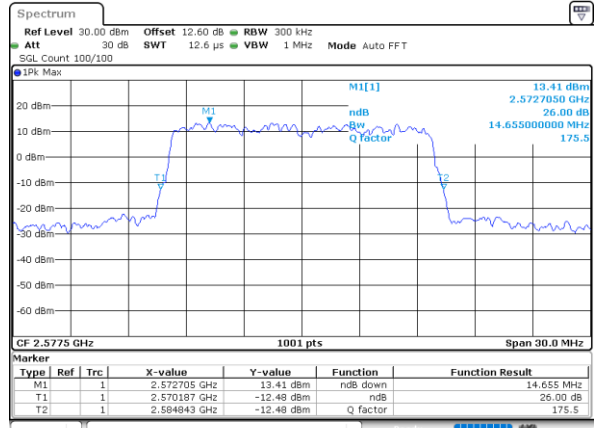


LTE Band 38

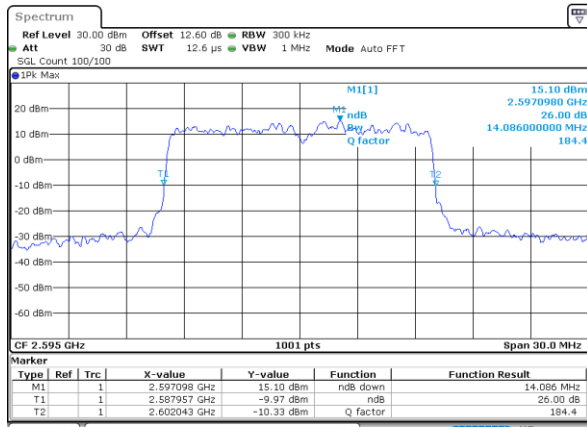
Lowest Channel / 15MHz / QPSK



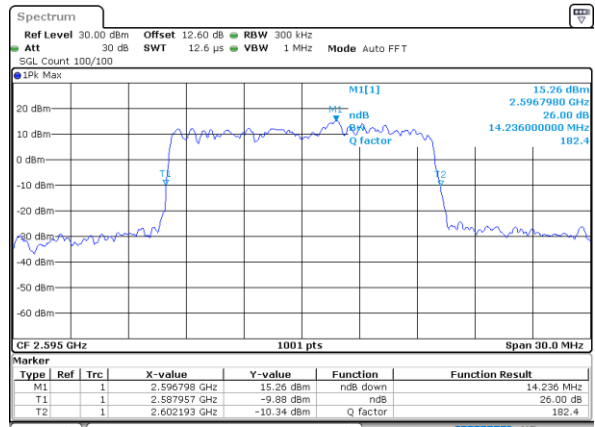
Lowest Channel / 15MHz / 16QAM



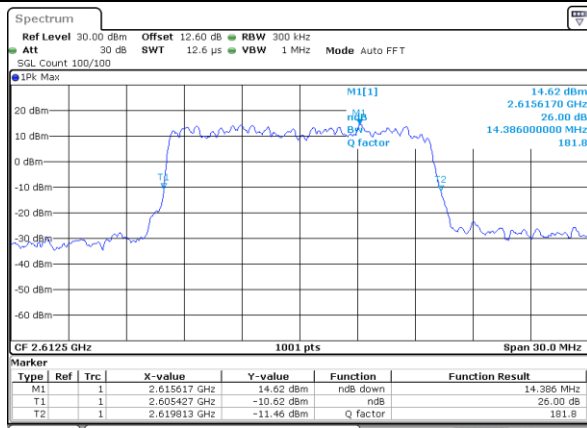
Middle Channel / 15MHz / QPSK



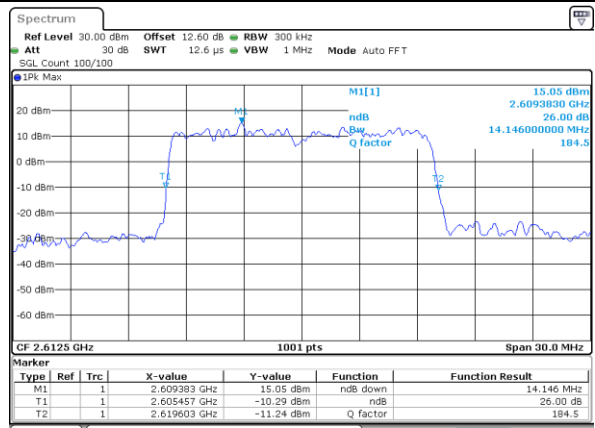
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



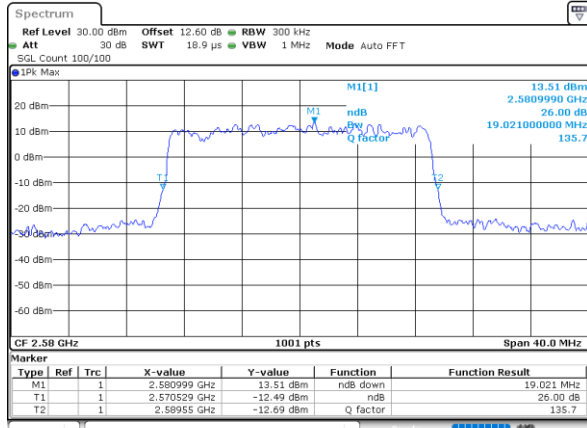
Highest Channel / 15MHz / 16QAM



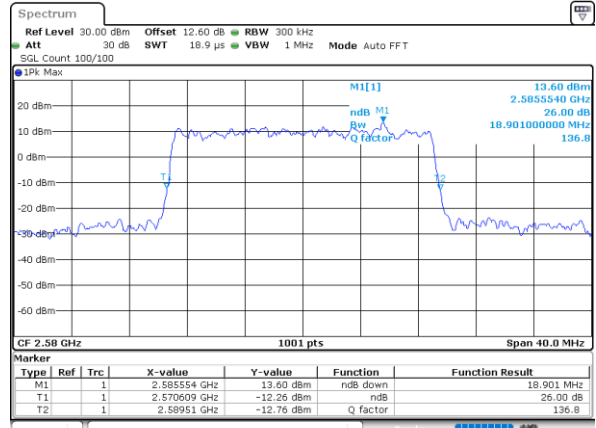


LTE Band 38

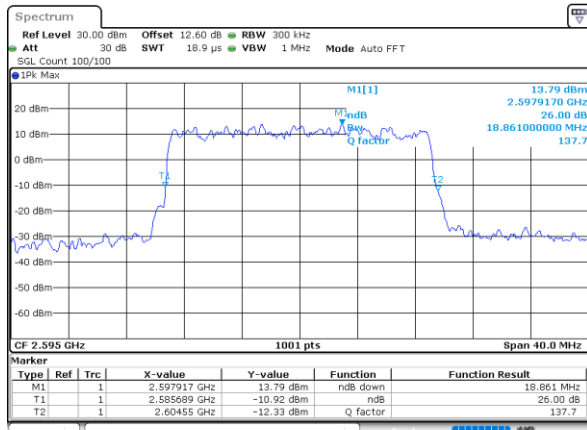
Lowest Channel / 20MHz / QPSK



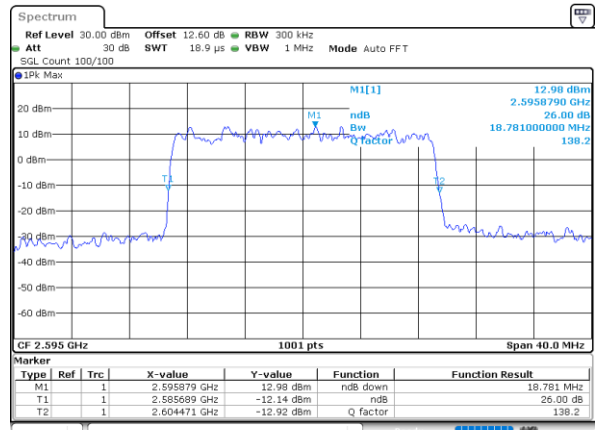
Lowest Channel / 20MHz / 16QAM



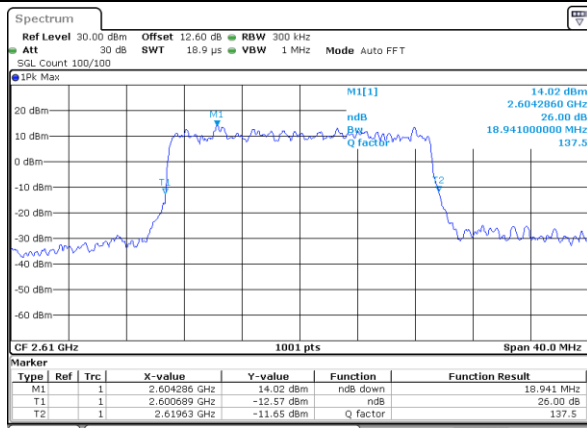
Middle Channel / 20MHz / QPSK



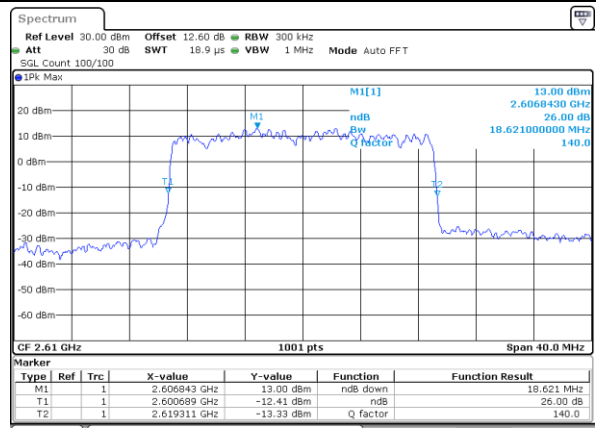
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



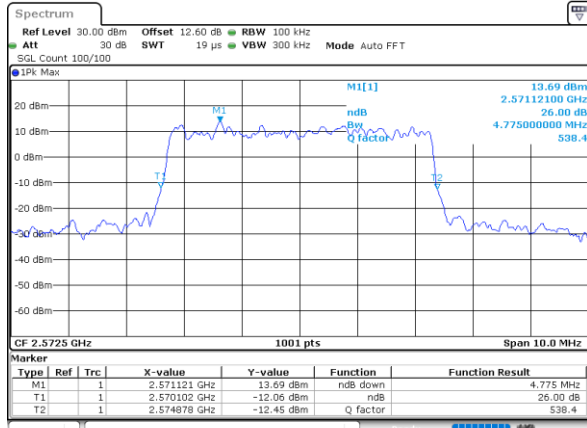
Highest Channel / 20MHz / 16QAM





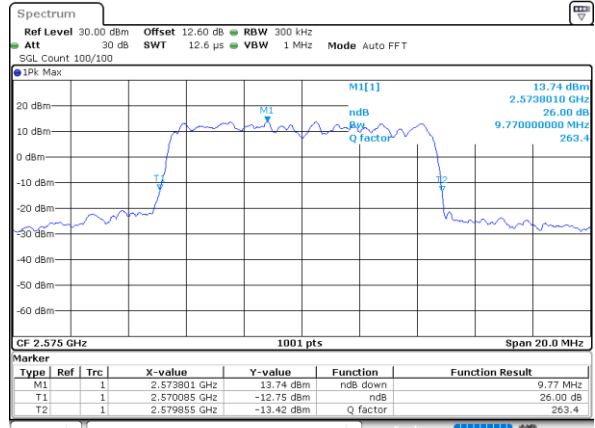
LTE Band 38

Lowest Channel / 5MHz / 64QAM



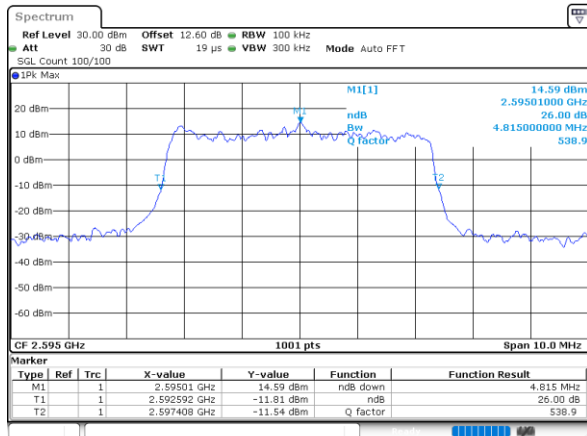
Date: 24.MAY.2020 10:35:16

Lowest Channel / 10MHz / 64QAM



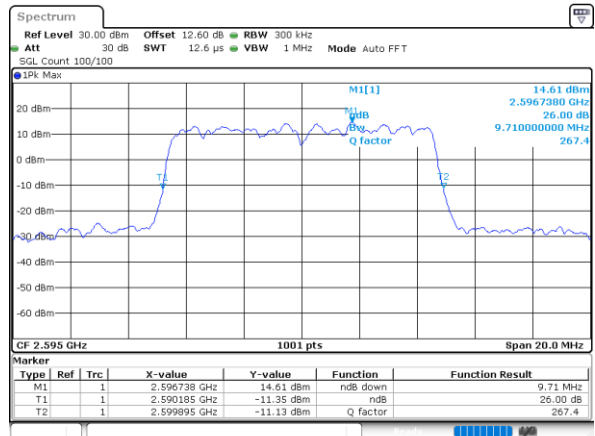
Date: 24.MAY.2020 10:37:06

Middle Channel / 5MHz / 64QAM



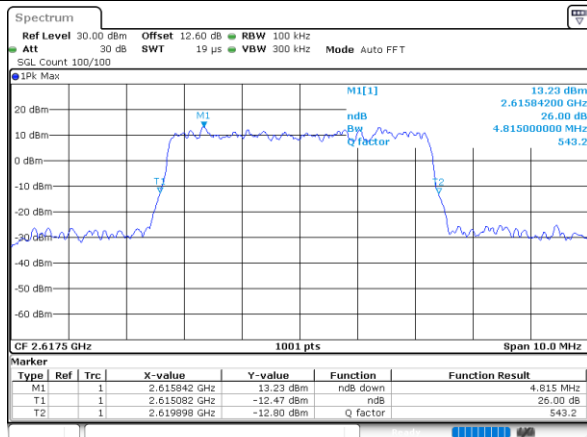
Date: 24.MAY.2020 10:36:19

Middle Channel / 10MHz / 64QAM



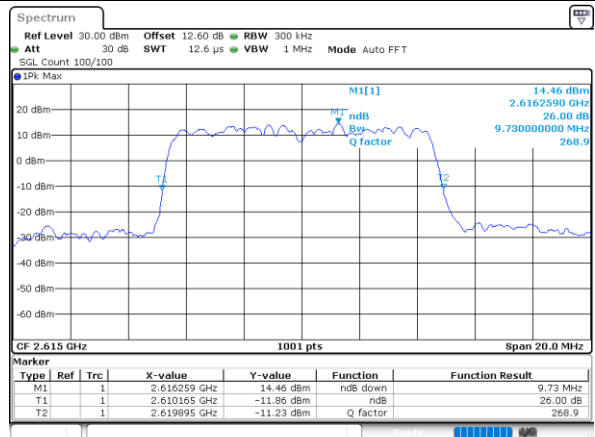
Date: 24.MAY.2020 10:37:29

Highest Channel / 5MHz / 64QAM



Date: 24.MAY.2020 10:36:42

Highest Channel / 10MHz / 64QAM

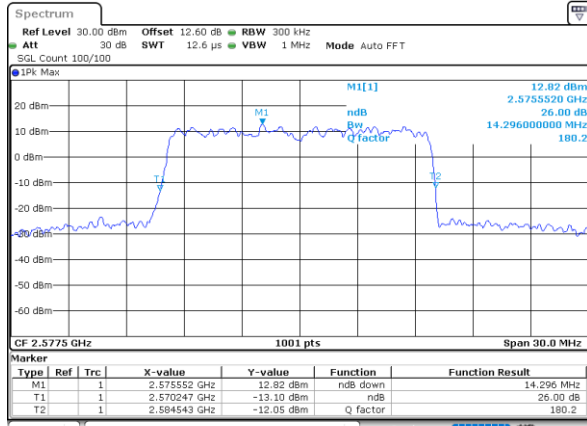


Date: 24.MAY.2020 10:37:52



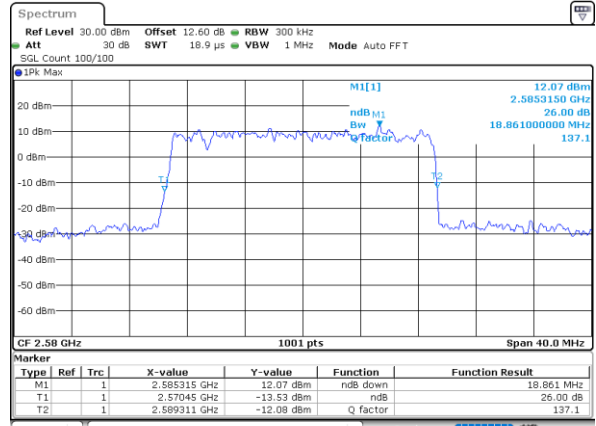
LTE Band 38

Lowest Channel / 15MHz / 64QAM



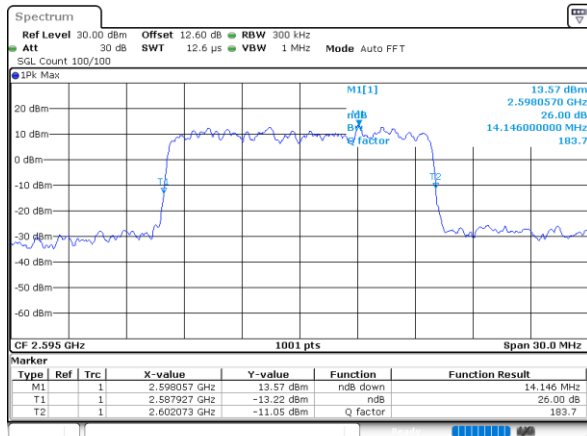
Date: 24.MAY.2020 10:38:16

Lowest Channel / 20MHz / 64QAM



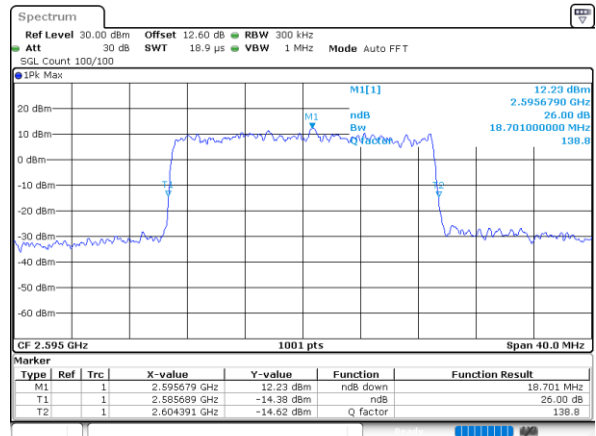
Date: 24.MAY.2020 10:39:26

Middle Channel / 15MHz / 64QAM



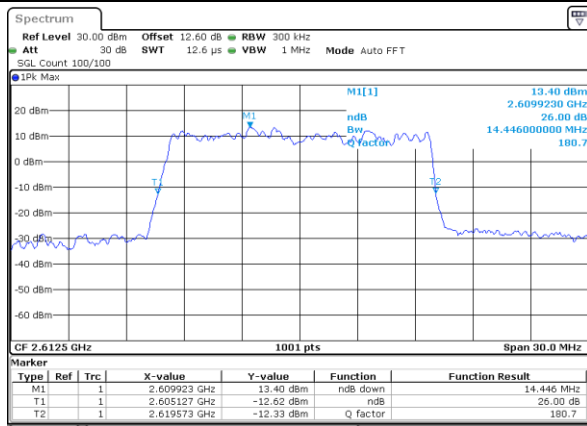
Date: 24.MAY.2020 10:38:39

Middle Channel / 20MHz / 64QAM



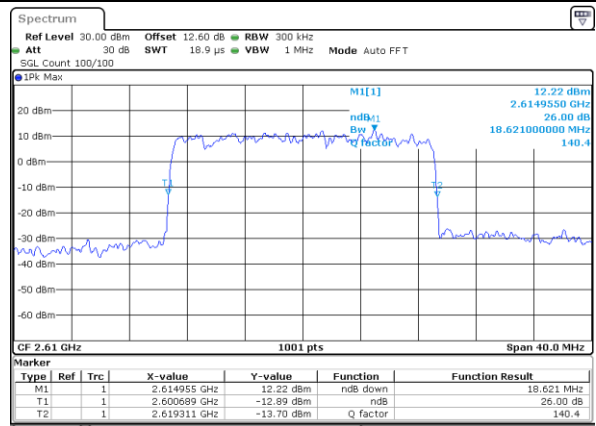
Date: 24.MAY.2020 10:39:49

Highest Channel / 15MHz / 64QAM



Date: 24.MAY.2020 10:39:02

Highest Channel / 20MHz / 64QAM



Date: 24.MAY.2020 10:40:12

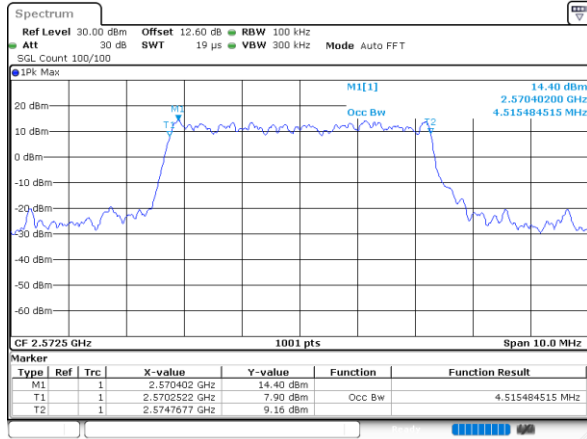
**Occupied Bandwidth**

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	-	-	-	-	4.52	4.49	9.01	9.05	13.49	13.46	17.90	17.78
Middle CH	-	-	-	-	4.52	4.49	9.07	9.05	13.43	13.37	17.82	17.90
Highest CH	-	-	-	-	4.51	4.50	8.97	9.05	13.52	13.43	17.82	17.94
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	-	9.03	-	13.40	-	17.90	-
Middle CH	-	-	-	-	4.50	-	9.09	-	13.46	-	17.86	-
Highest CH	-	-	-	-	4.53	-	9.03	-	13.46	-	17.86	-



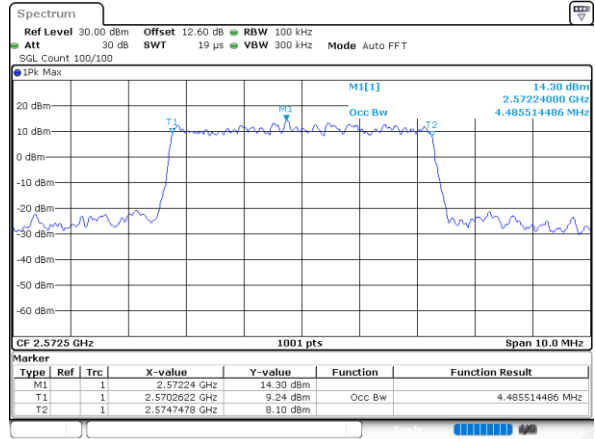
LTE Band 38

Lowest Channel / 5MHz / QPSK



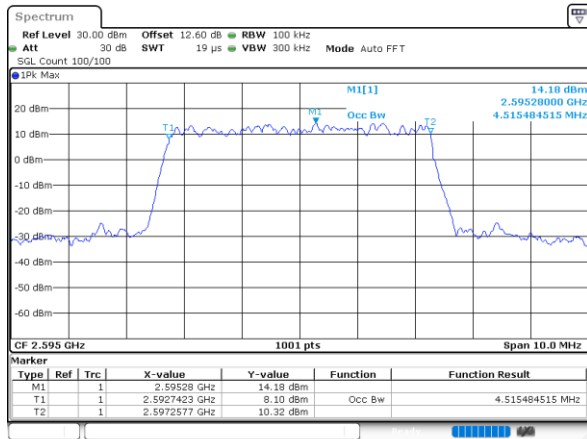
Date: 24.MAY.2020 10:26:23

Lowest Channel / 5MHz / 16QAM



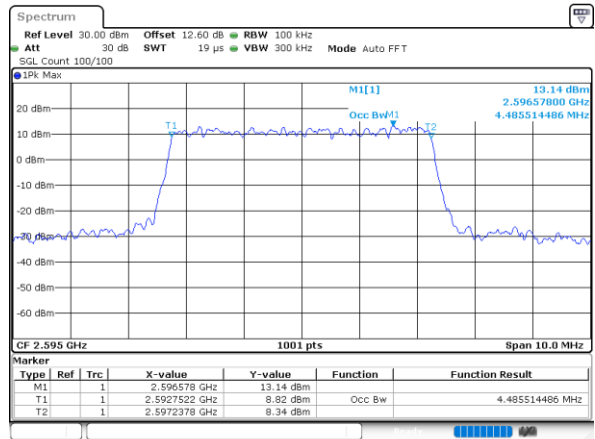
Date: 24.MAY.2020 10:26:35

Middle Channel / 5MHz / QPSK



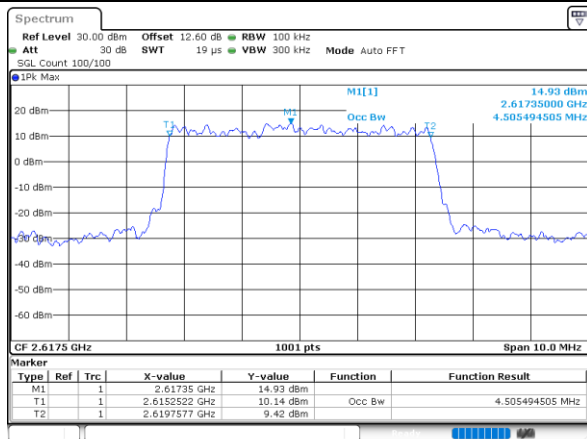
Date: 24.MAY.2020 10:27:10

Middle Channel / 5MHz / 16QAM



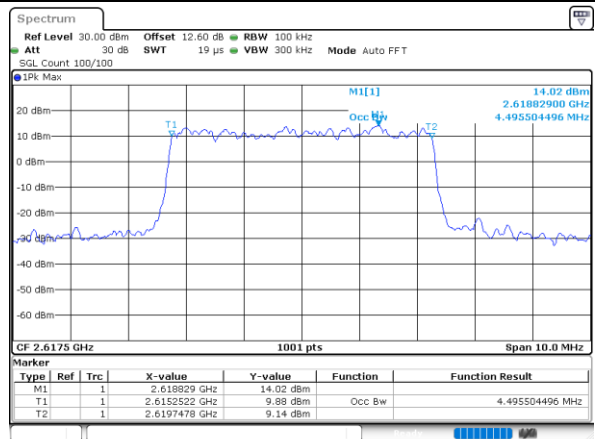
Date: 24.MAY.2020 10:27:21

Highest Channel / 5MHz / QPSK



Date: 24.MAY.2020 10:27:56

Highest Channel / 5MHz / 16QAM

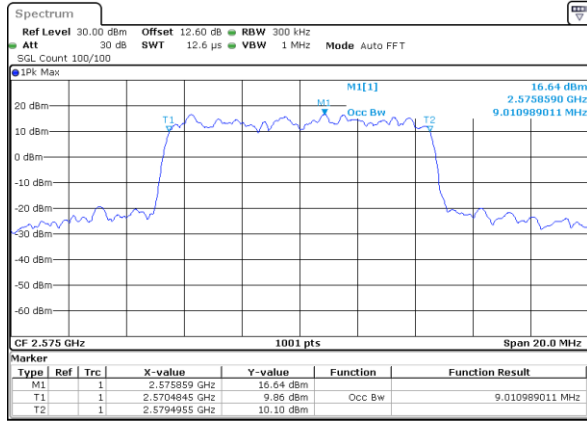


Date: 24.MAY.2020 10:28:07



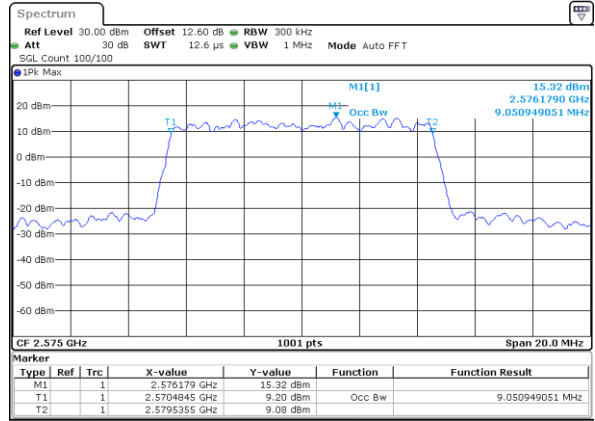
LTE Band 38

Lowest Channel / 10MHz / QPSK



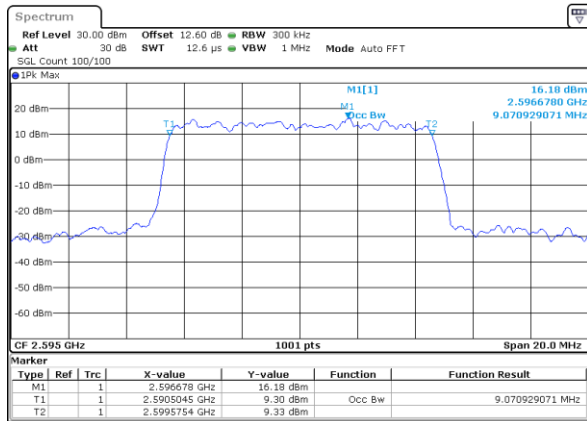
Date: 24.MAY.2020 10:28:44

Lowest Channel / 10MHz / 16QAM



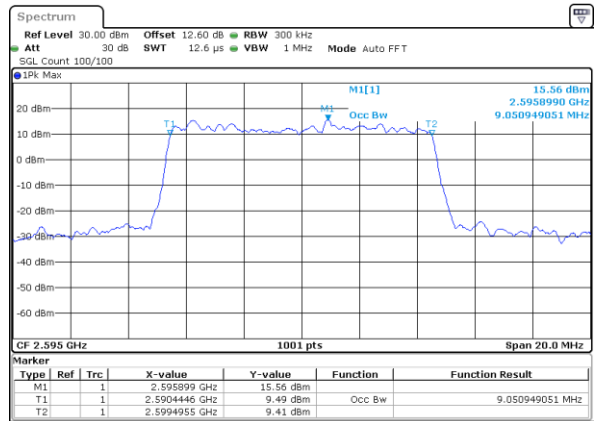
Date: 24.MAY.2020 10:28:55

Middle Channel / 10MHz / QPSK



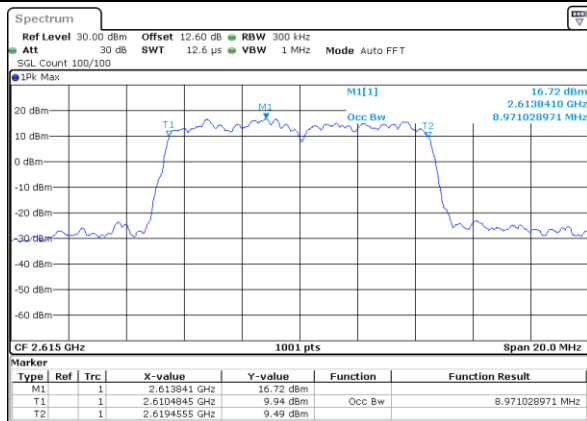
Date: 24.MAY.2020 10:29:31

Middle Channel / 10MHz / 16QAM



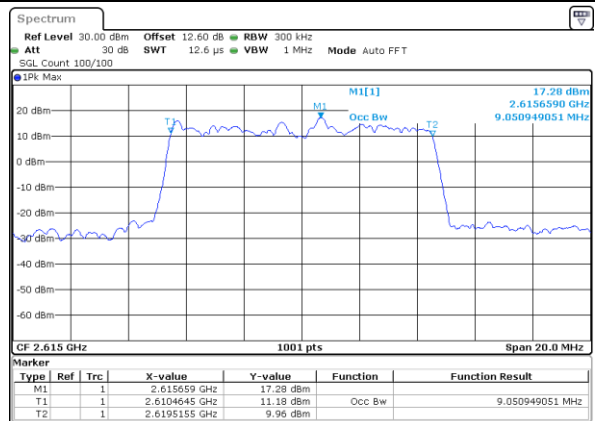
Date: 24.MAY.2020 10:29:42

Highest Channel / 10MHz / QPSK



Date: 24.MAY.2020 10:30:16

Highest Channel / 10MHz / 16QAM

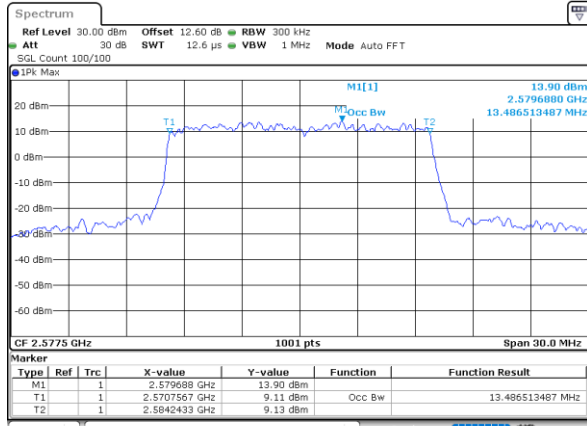


Date: 24.MAY.2020 10:30:28



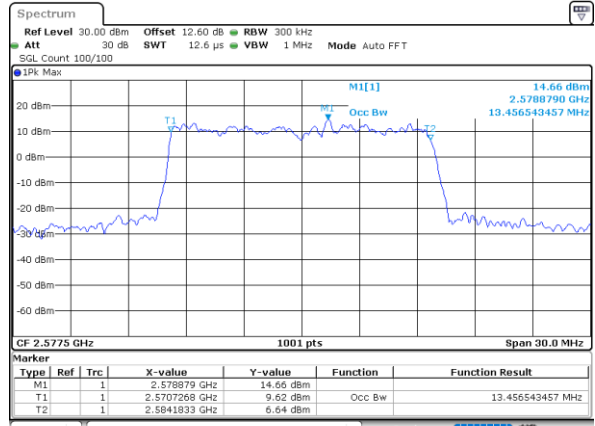
LTE Band 38

Lowest Channel / 15MHz / QPSK



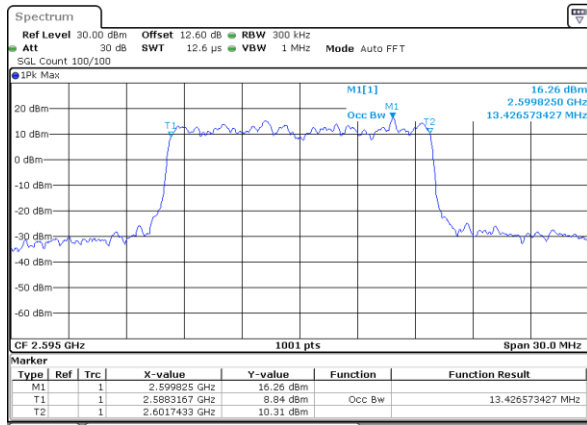
Date: 24.MAY.2020 10:31:04

Lowest Channel / 15MHz / 16QAM



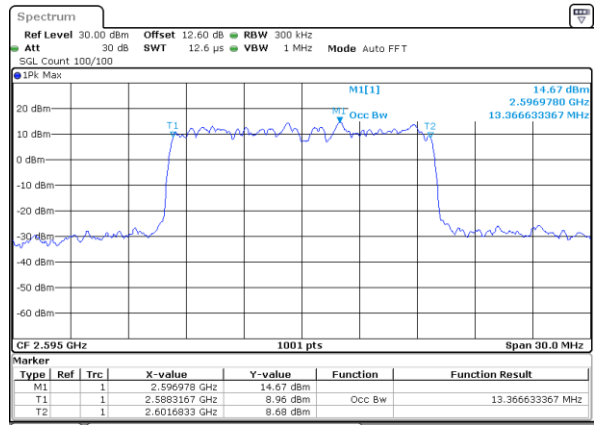
Date: 24.MAY.2020 10:31:16

Middle Channel / 15MHz / QPSK



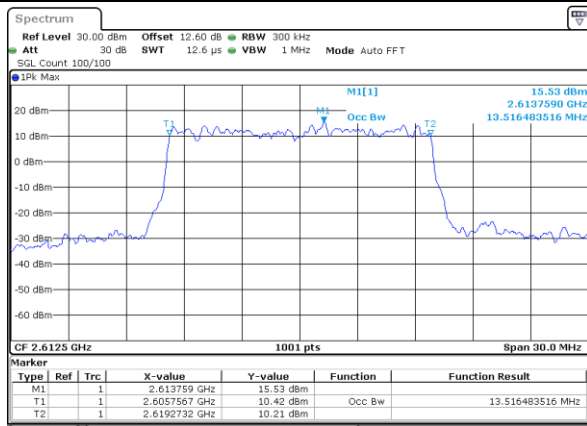
Date: 24.MAY.2020 10:31:51

Middle Channel / 15MHz / 16QAM



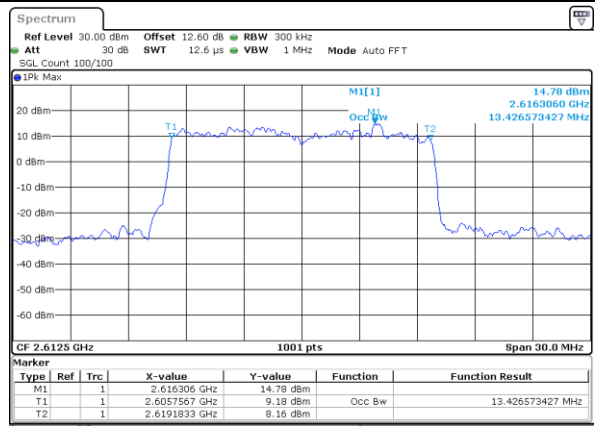
Date: 24.MAY.2020 10:32:02

Highest Channel / 15MHz / QPSK



Date: 24.MAY.2020 10:32:36

Highest Channel / 15MHz / 16QAM

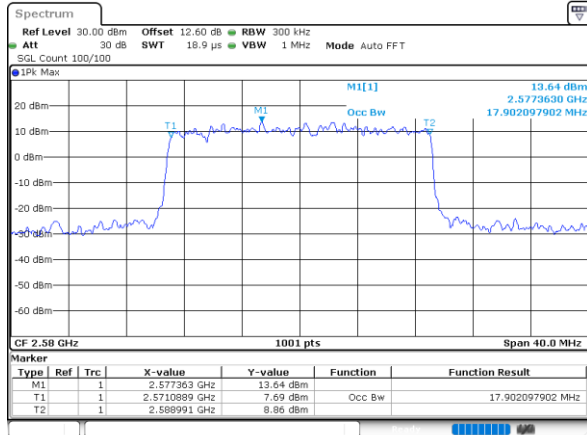


Date: 24.MAY.2020 10:32:48



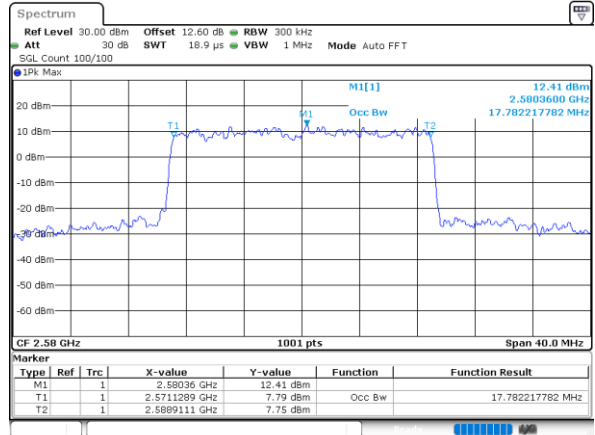
LTE Band 38

Lowest Channel / 20MHz / QPSK



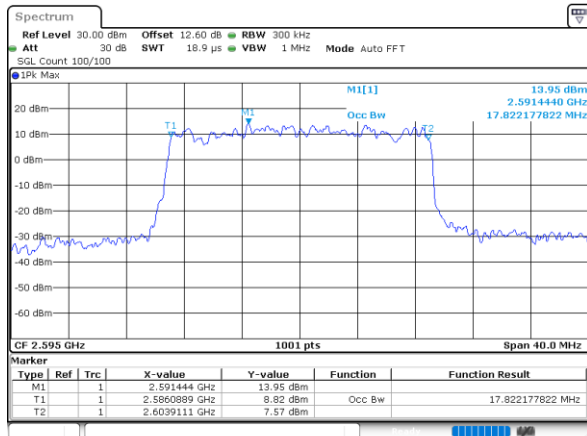
Date: 24.MAY.2020 10:33:24

Lowest Channel / 20MHz / 16QAM



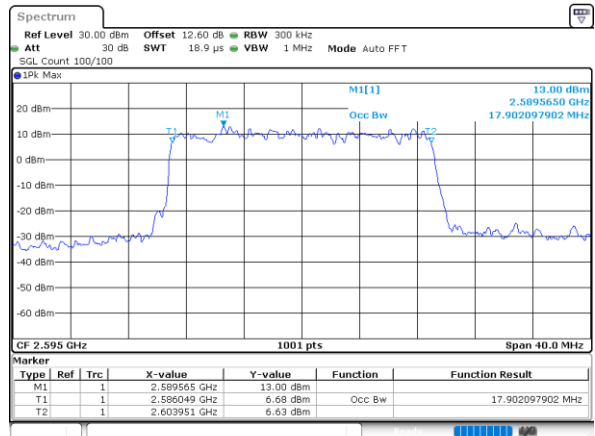
Date: 24.MAY.2020 10:33:36

Middle Channel / 20MHz / QPSK



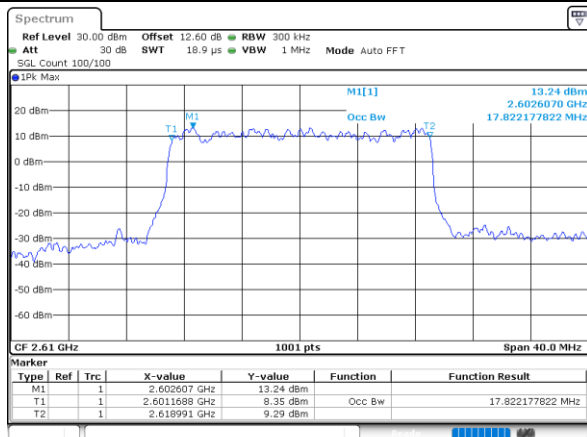
Date: 24.MAY.2020 10:34:11

Middle Channel / 20MHz / 16QAM



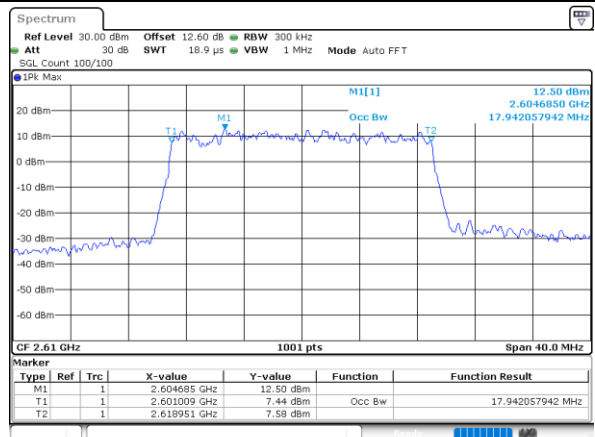
Date: 24.MAY.2020 10:34:23

Highest Channel / 20MHz / QPSK



Date: 24.MAY.2020 10:34:57

Highest Channel / 20MHz / 16QAM

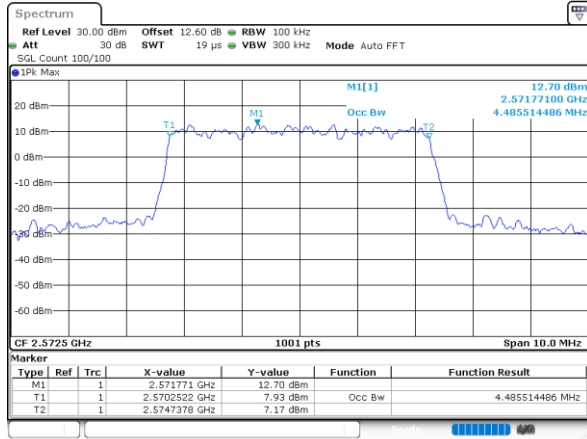


Date: 24.MAY.2020 10:35:08



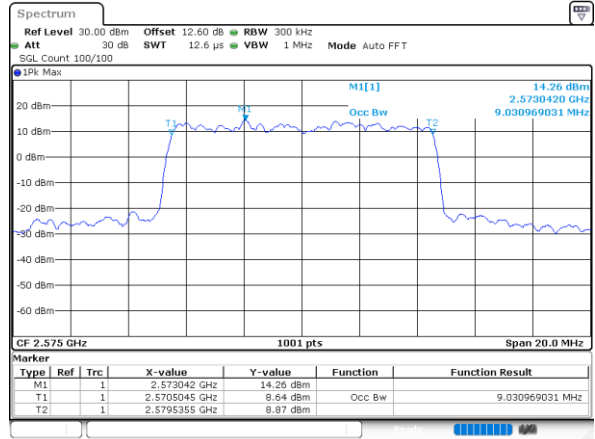
LTE Band 38

Lowest Channel / 5MHz / 64QAM



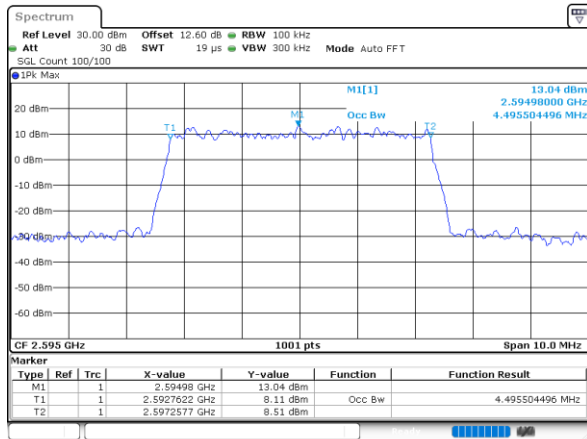
Date: 24.MAY.2020 10:35:44

Lowest Channel / 10MHz / 64QAM



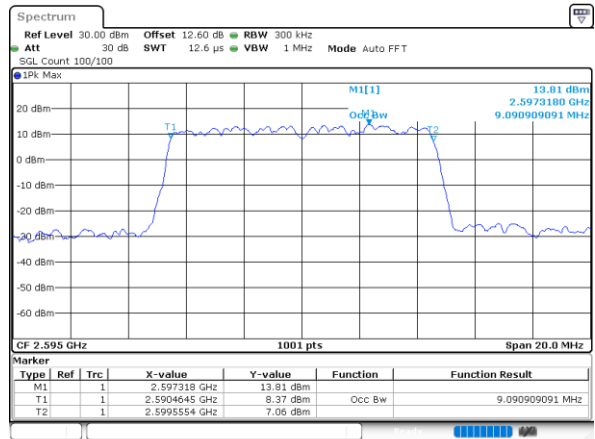
Date: 24.MAY.2020 10:36:55

Middle Channel / 5MHz / 64QAM



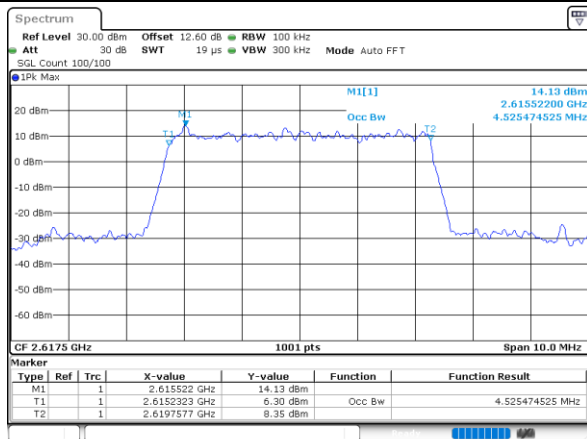
Date: 24.MAY.2020 10:36:08

Middle Channel / 10MHz / 64QAM



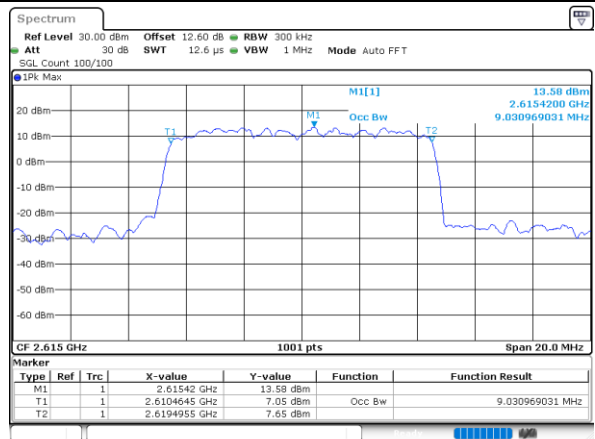
Date: 24.MAY.2020 10:37:18

Highest Channel / 5MHz / 64QAM



Date: 24.MAY.2020 10:36:30

Highest Channel / 10MHz / 64QAM

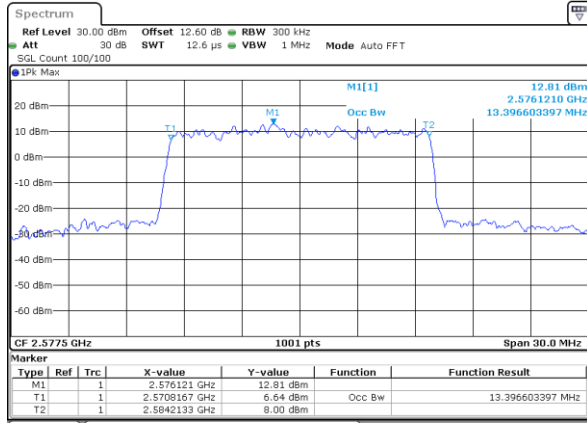


Date: 24.MAY.2020 10:37:40



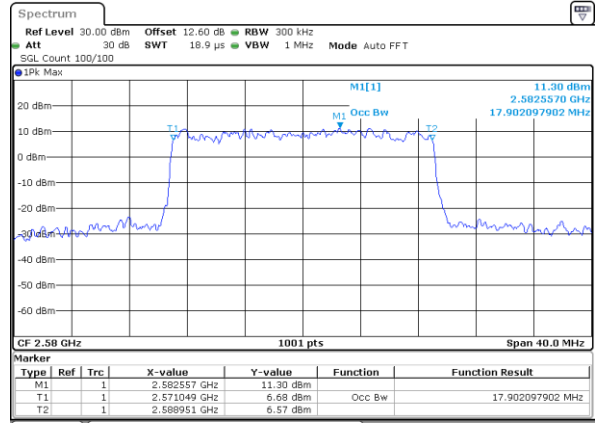
LTE Band 38

Lowest Channel / 15MHz / 64QAM



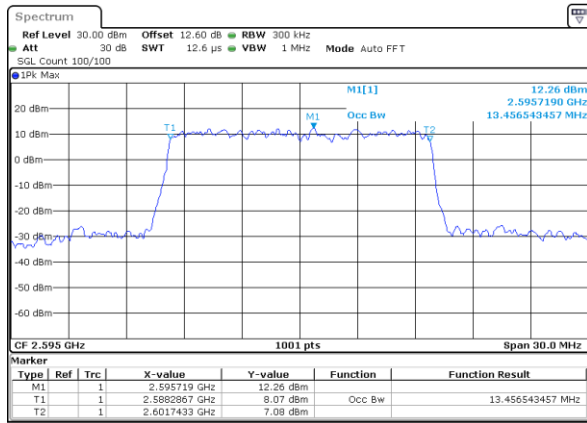
Date: 24.MAY.2020 10:38:05

Lowest Channel / 20MHz / 64QAM



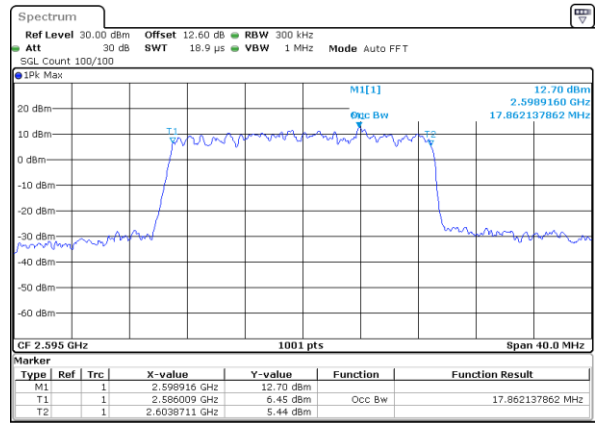
Date: 24.MAY.2020 10:39:14

Middle Channel / 15MHz / 64QAM



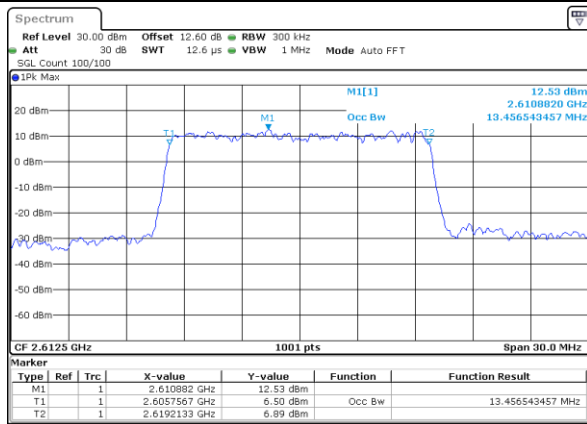
Date: 24.MAY.2020 10:38:28

Middle Channel / 20MHz / 64QAM



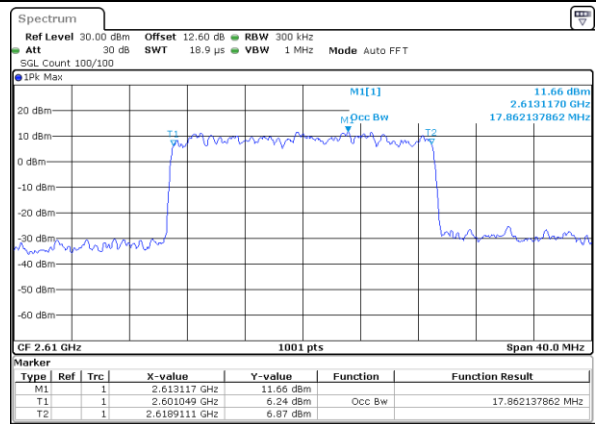
Date: 24.MAY.2020 10:39:37

Highest Channel / 15MHz / 64QAM

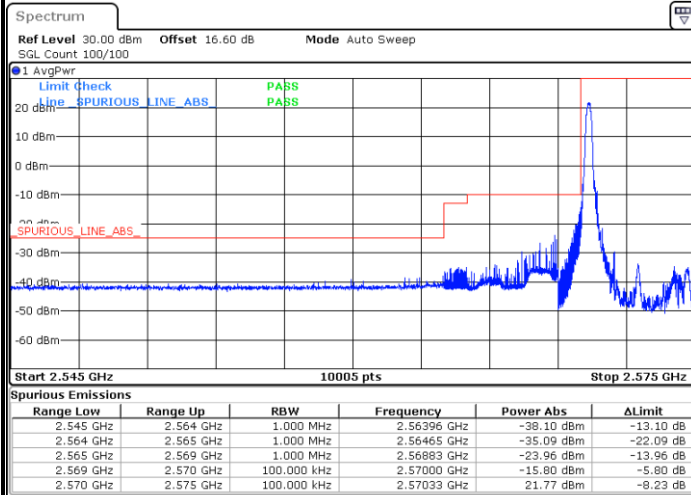
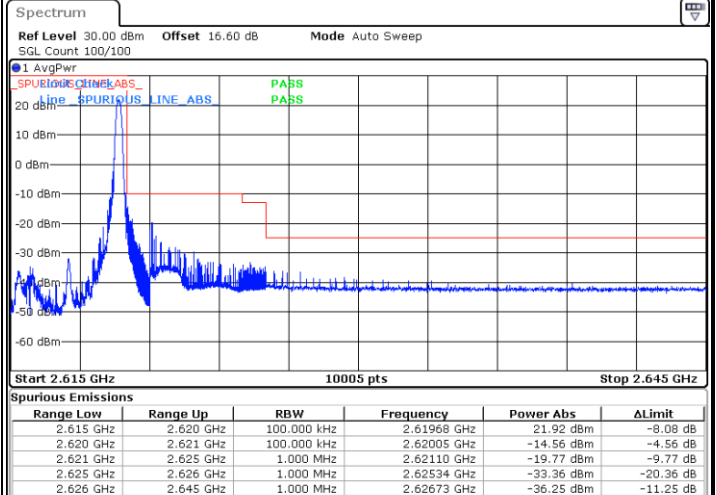
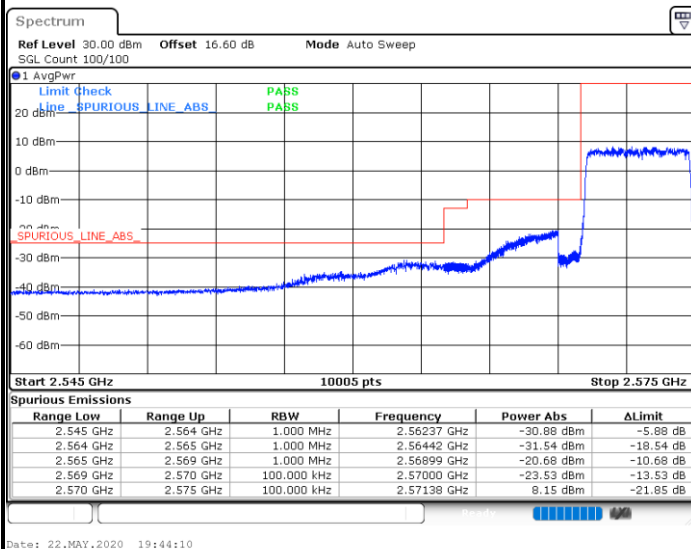
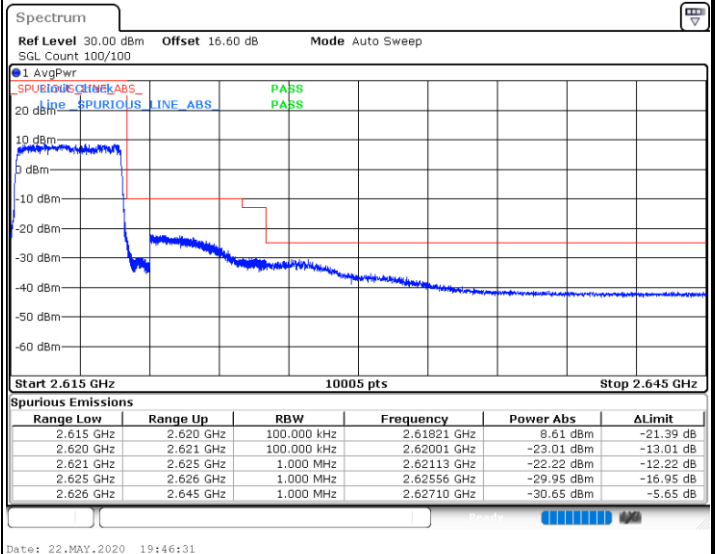


Date: 24.MAY.2020 10:38:50

Highest Channel / 20MHz / 64QAM



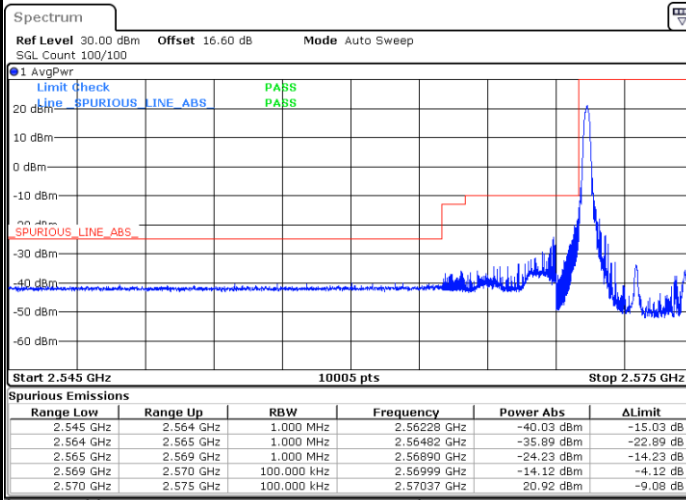
Date: 24.MAY.2020 10:40:00

**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**

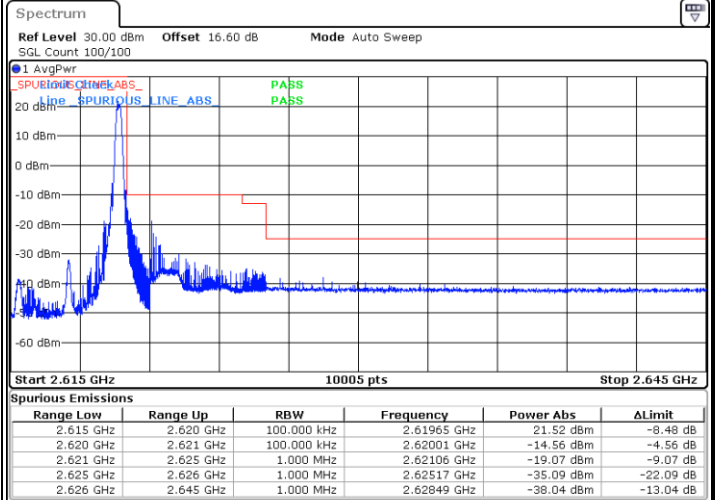


LTE Band 38 / 5MHz / 16QAM

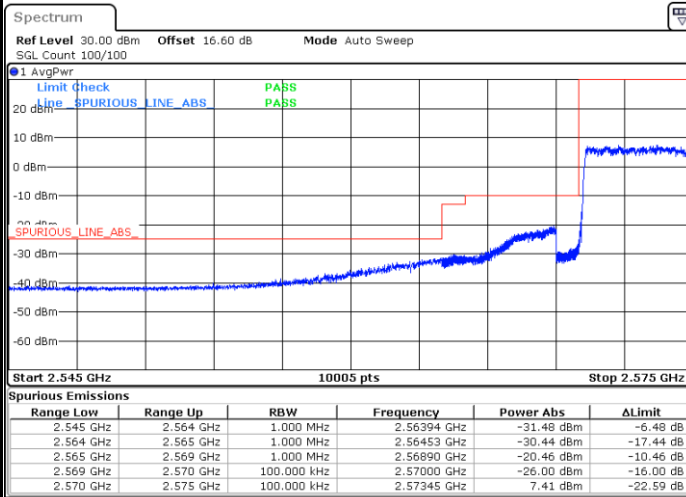
Lowest Band Edge / 1RB



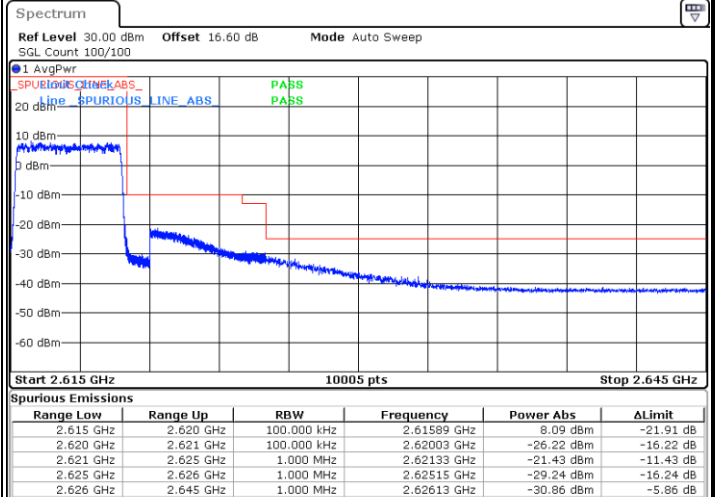
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



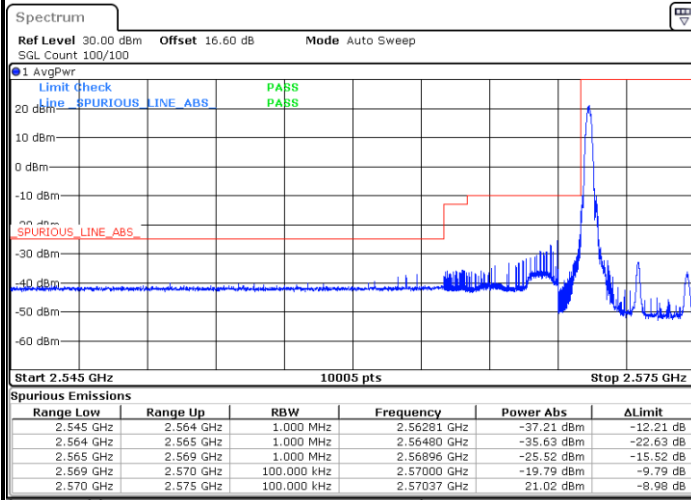
Highest Band Edge / Full RB



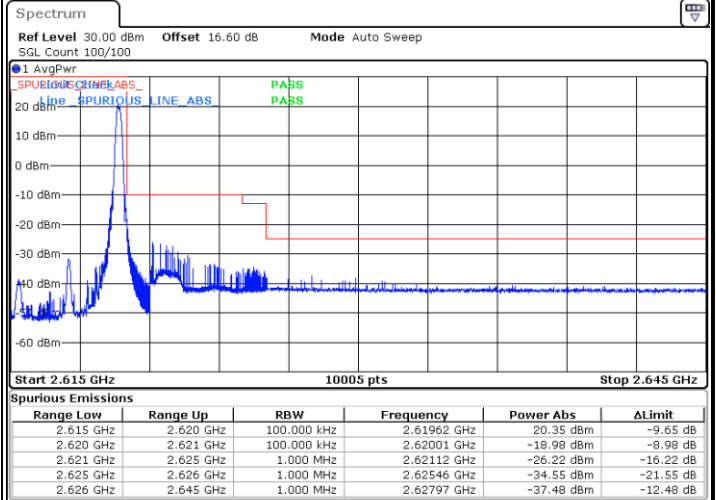


LTE Band 38 / 5MHz / 64QAM

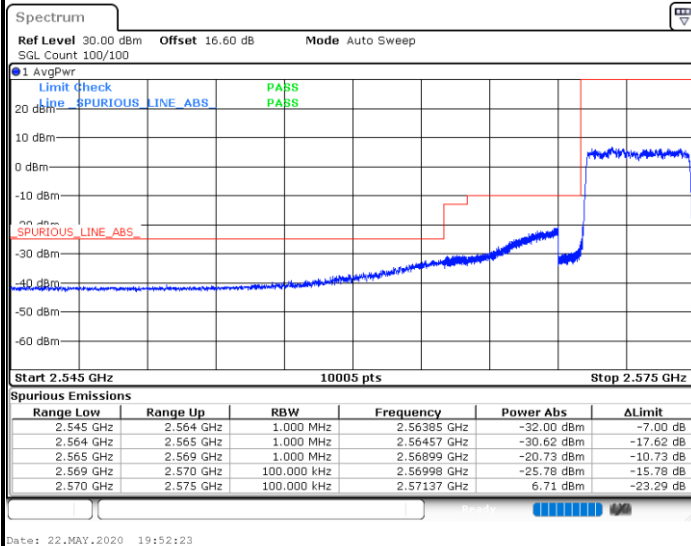
Lowest Band Edge / 1RB



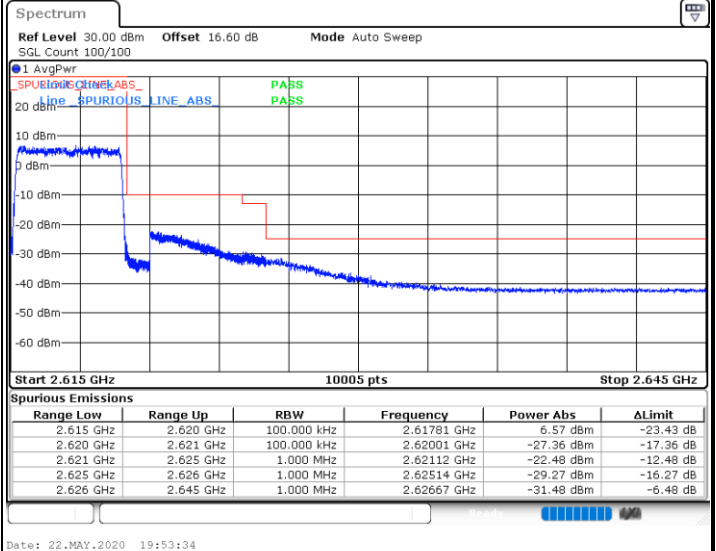
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



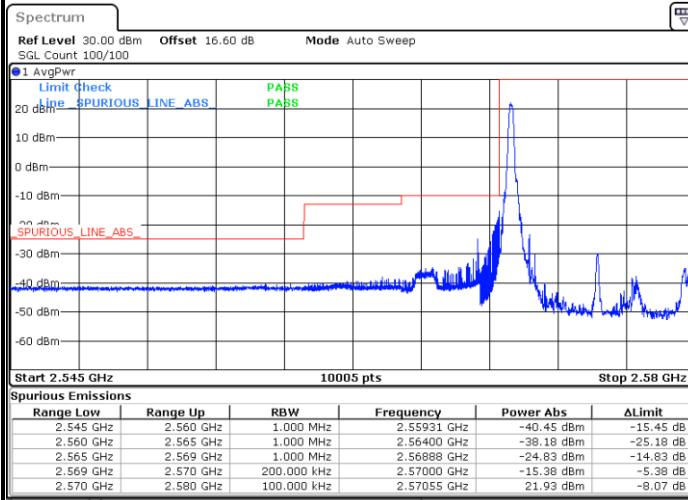
Highest Band Edge / Full RB



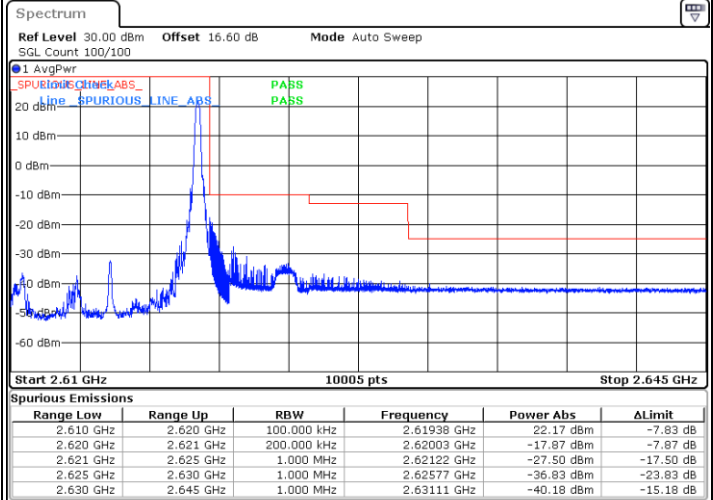


LTE Band 38 / 10MHz / QPSK

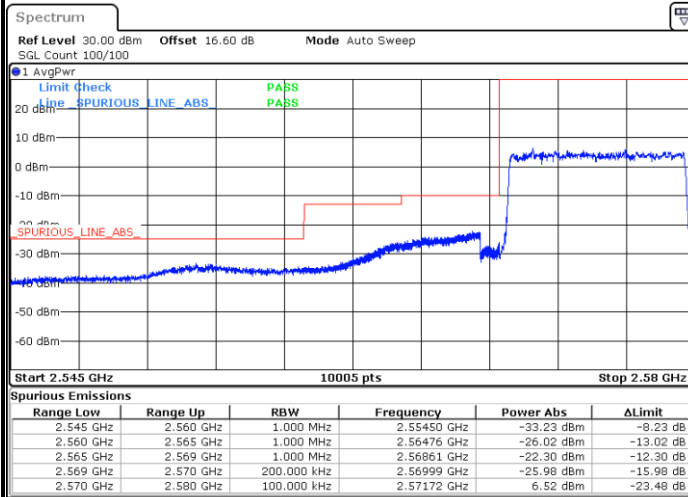
Lowest Band Edge / 1 RB



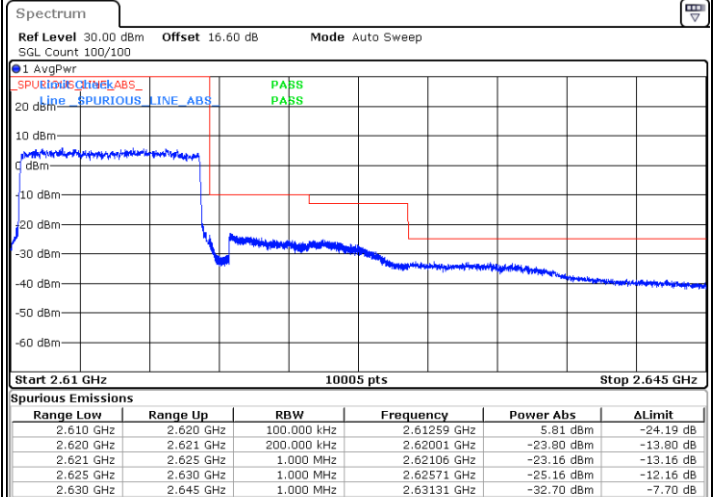
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



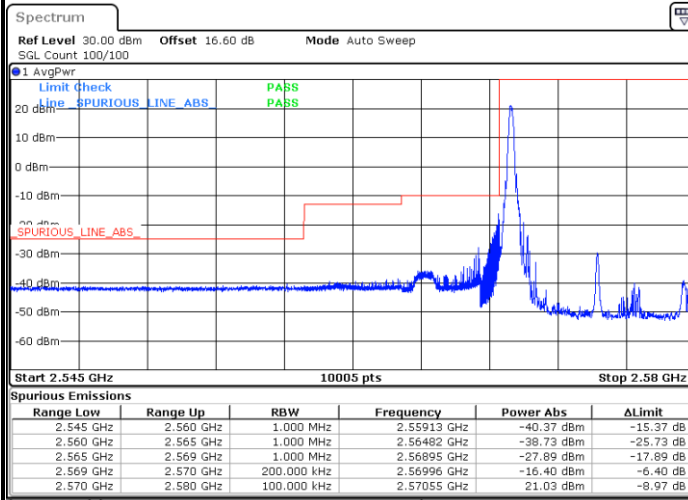
Highest Band Edge / Full RB



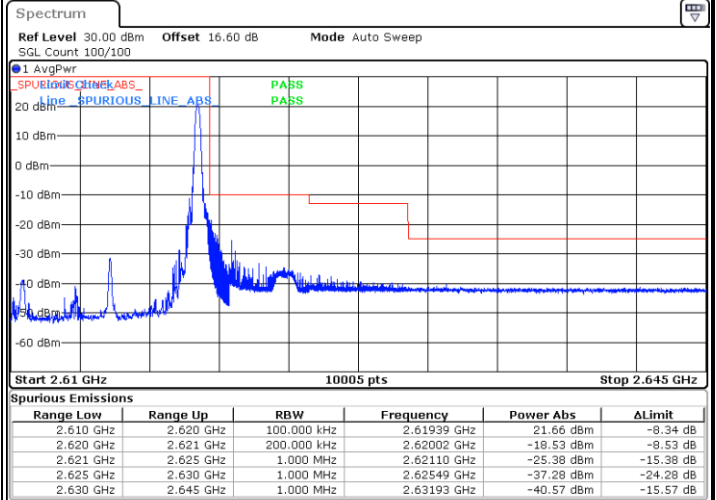


LTE Band 38 / 10MHz / 16QAM

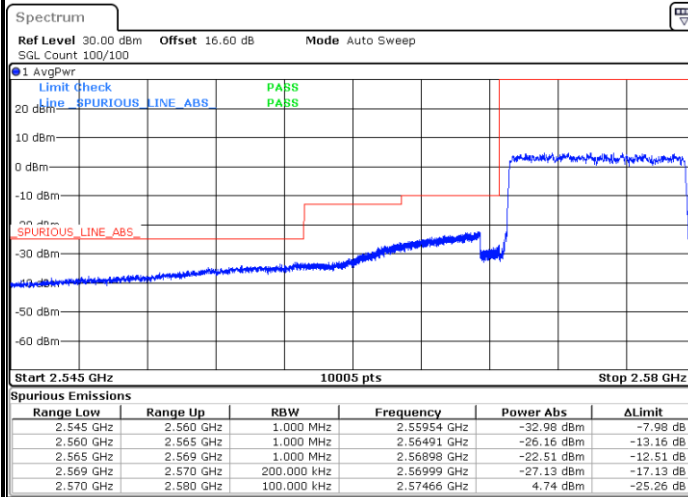
Lowest Band Edge / 1 RB



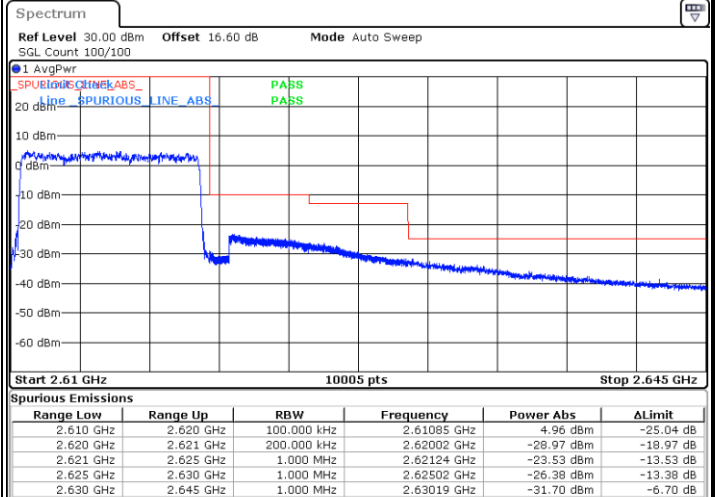
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



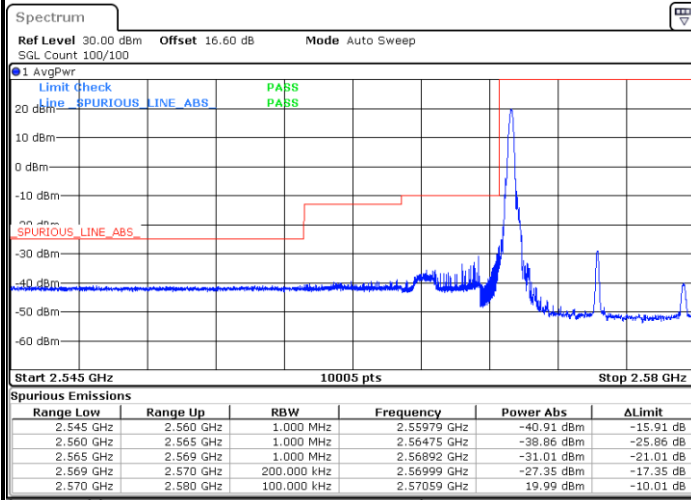
Highest Band Edge / Full RB



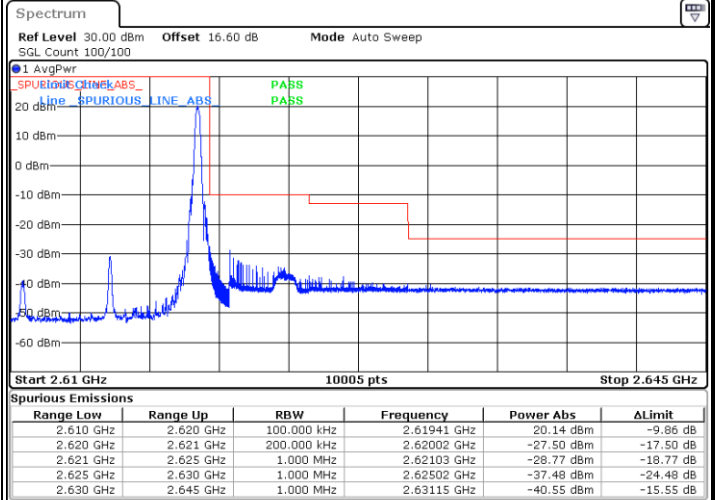


LTE Band 38 / 10MHz / 64QAM

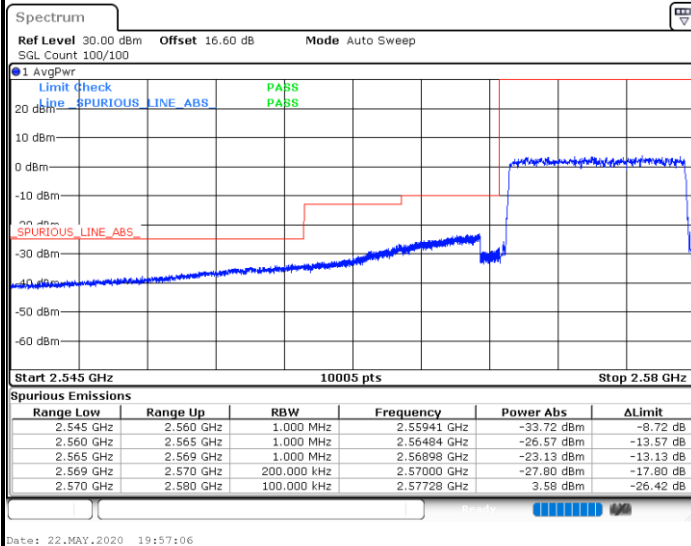
Lowest Band Edge / 1 RB



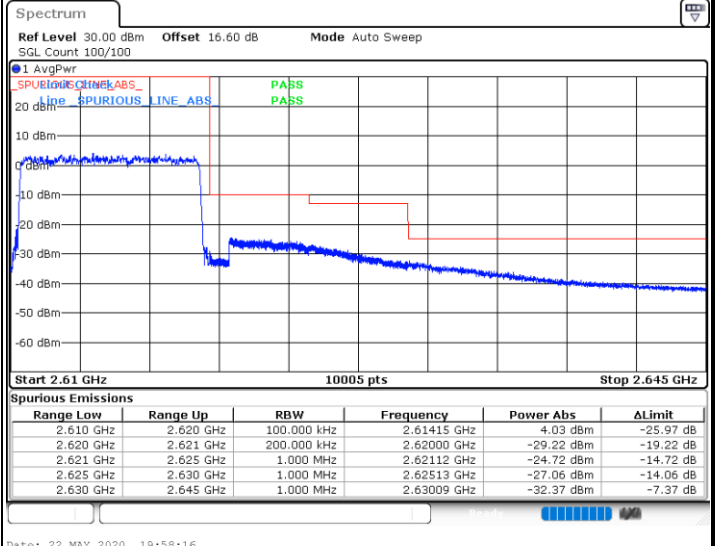
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



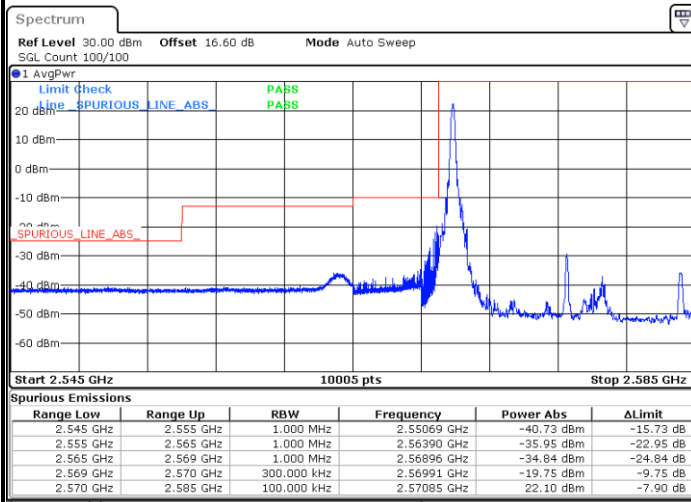
Highest Band Edge / Full RB



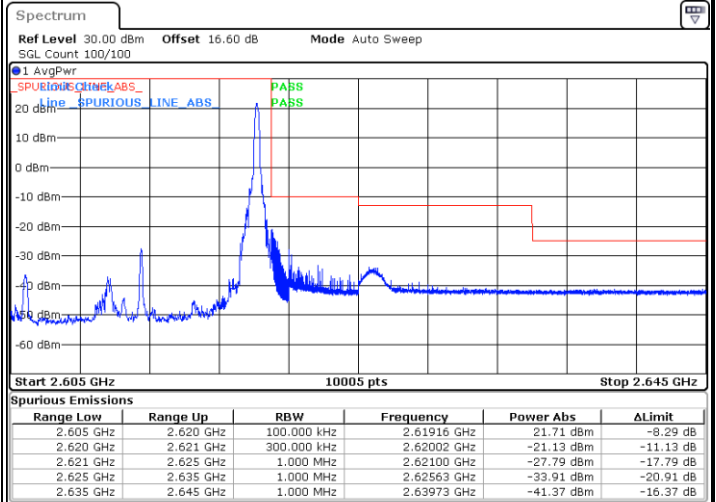


LTE Band 38 / 15MHz / QPSK

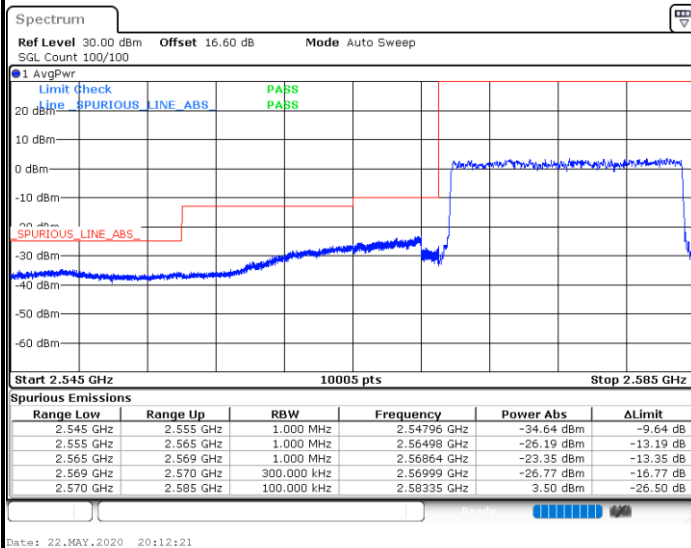
Lowest Band Edge / 1 RB



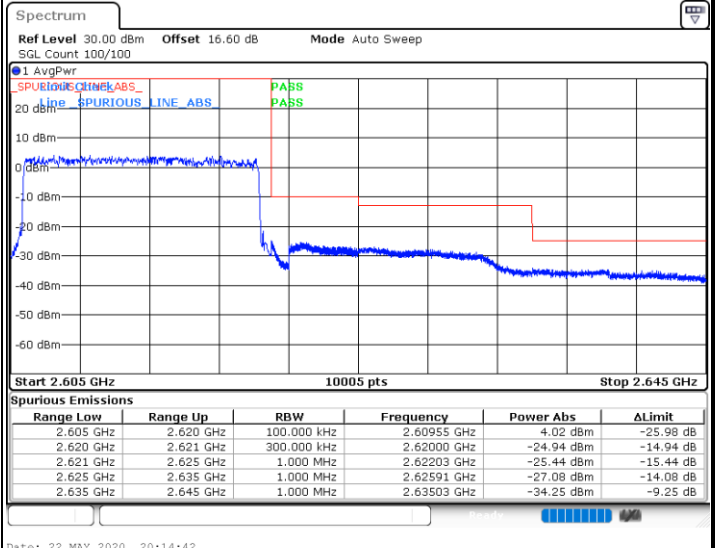
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



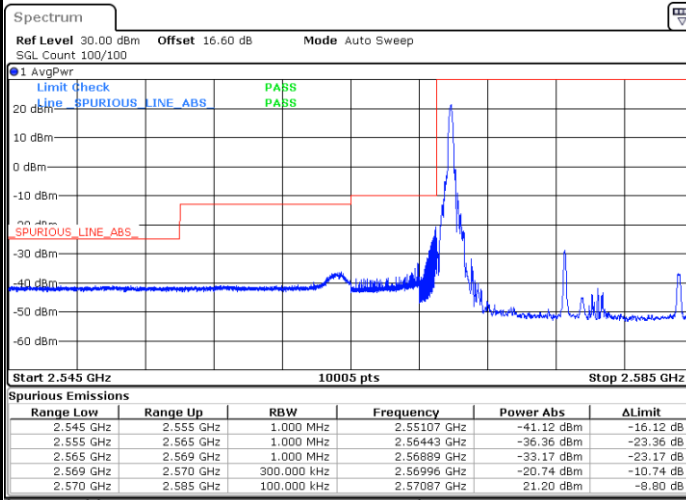
Highest Band Edge / Full RB



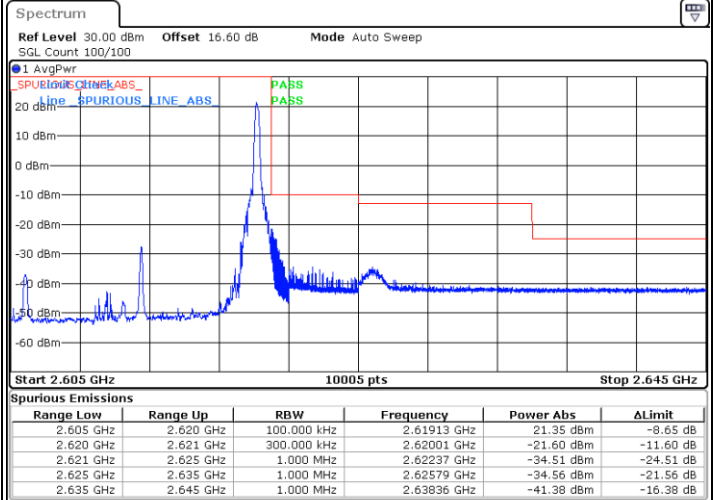


LTE Band 38 / 15MHz / 16QAM

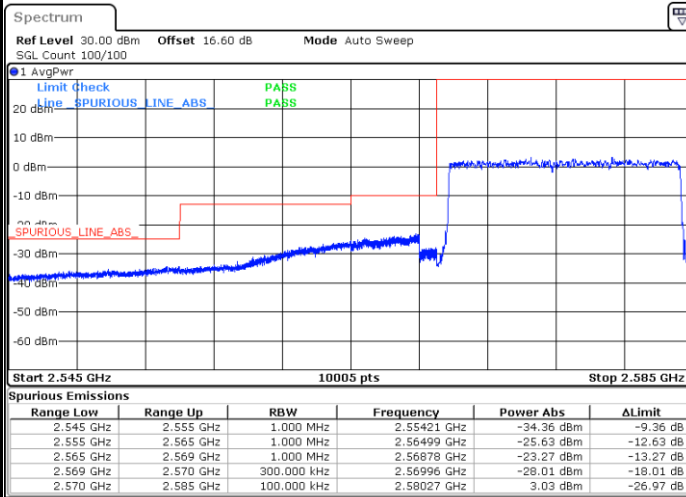
Lowest Band Edge / 1 RB



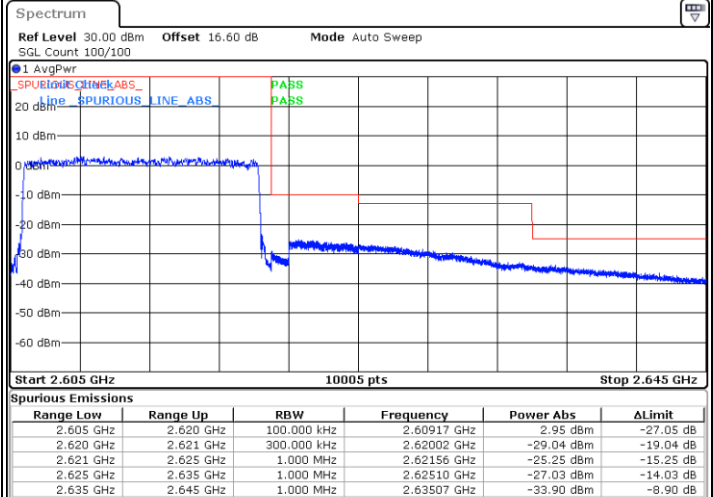
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



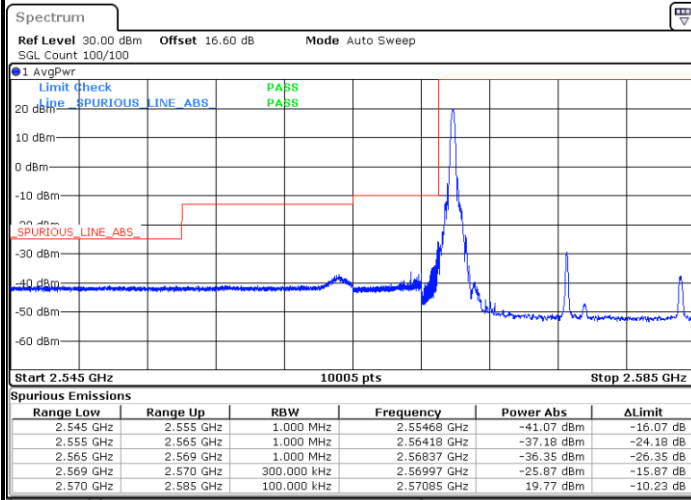
Highest Band Edge / Full RB



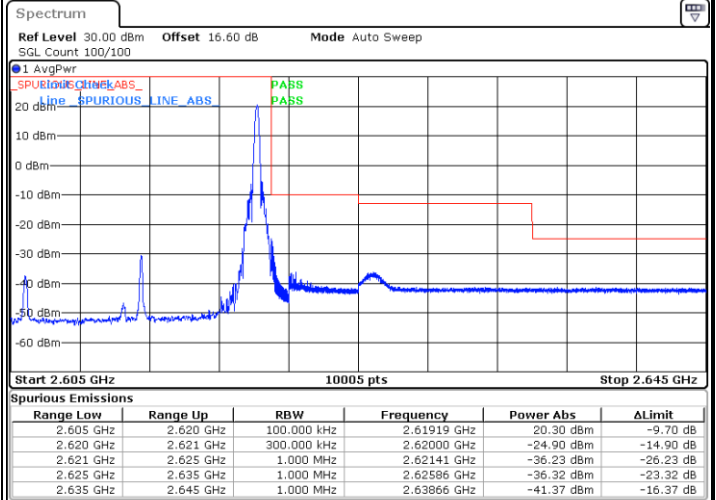


LTE Band 38 / 15MHz / 64QAM

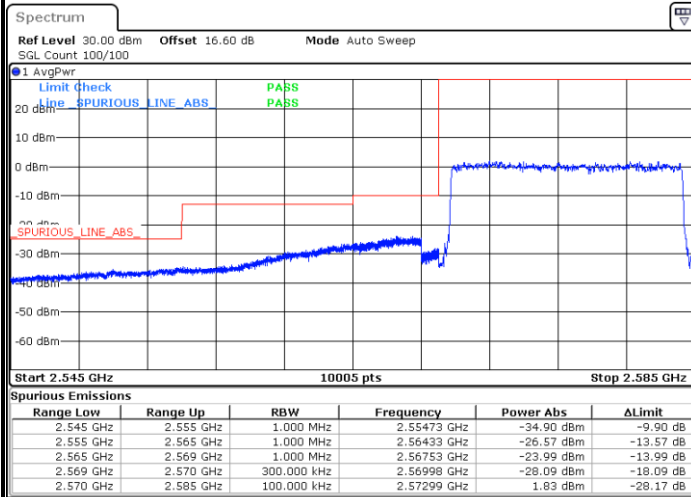
Lowest Band Edge / 1 RB



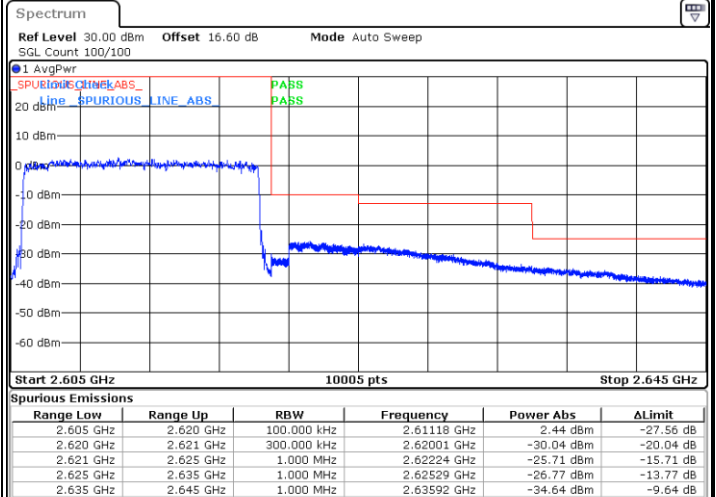
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



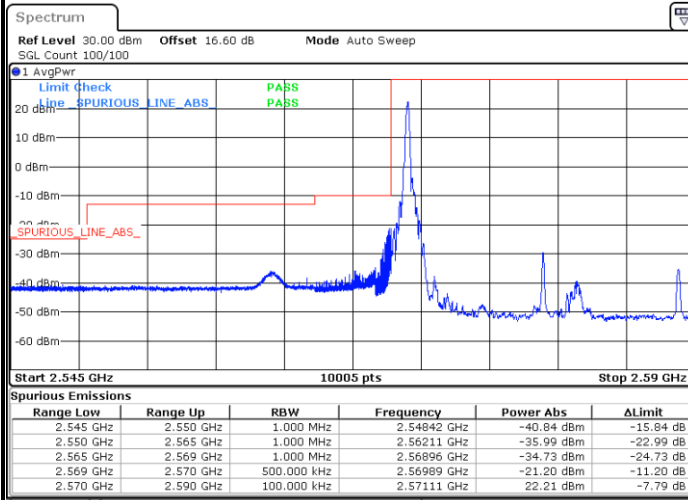
Highest Band Edge / Full RB



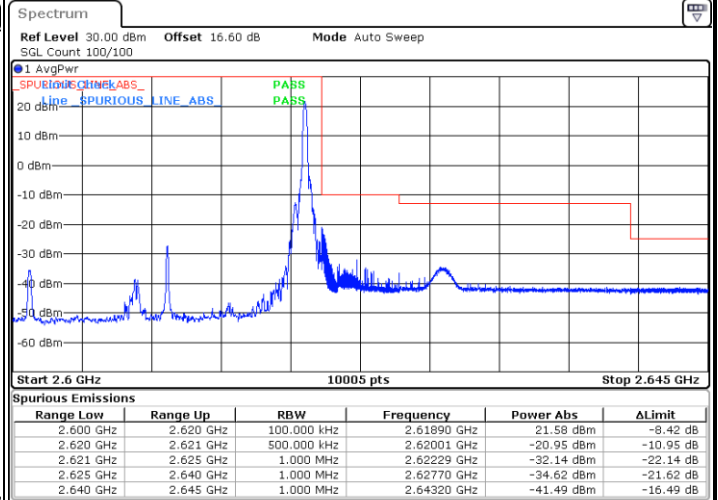


LTE Band 38 / 20MHz / QPSK

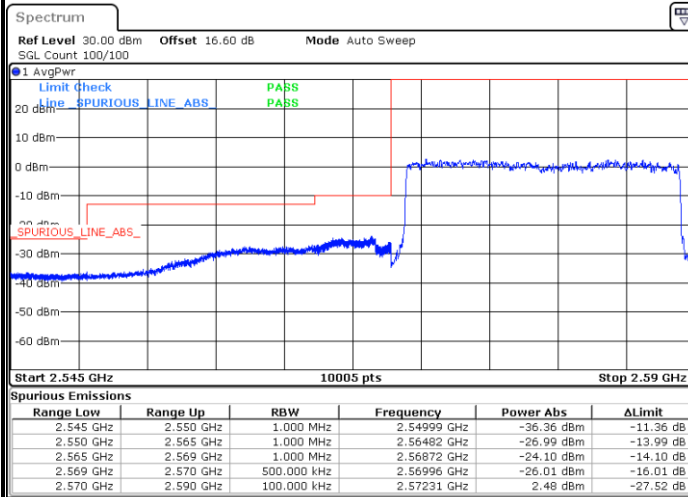
Lowest Band Edge / 1 RB



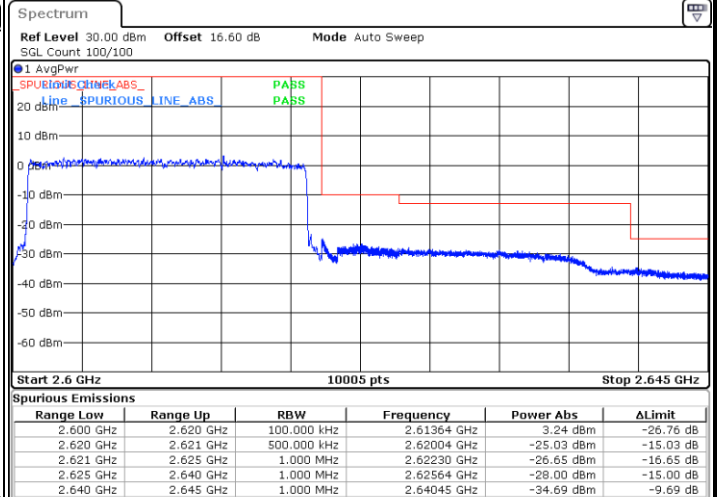
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



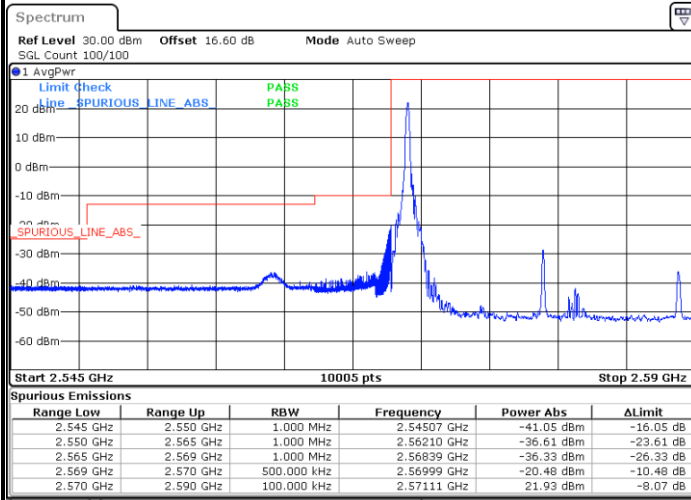
Highest Band Edge / Full RB



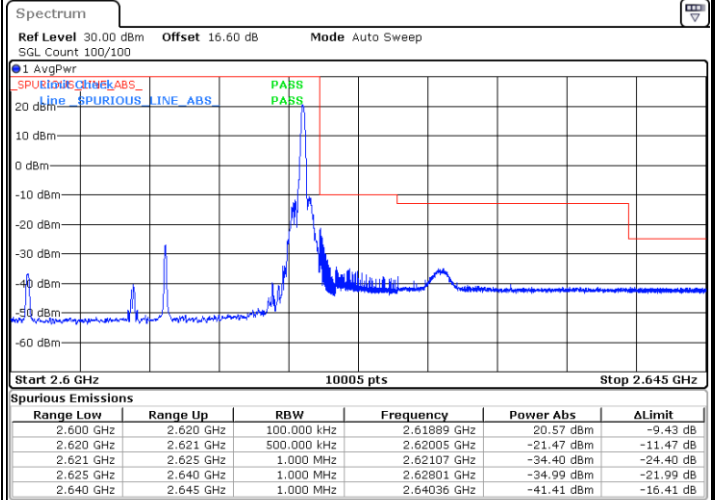


LTE Band 38 / 20MHz / 16QAM

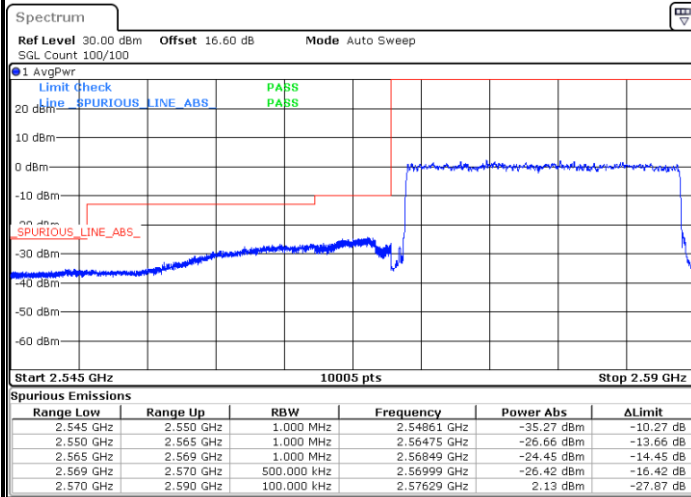
Lowest Band Edge / 1 RB



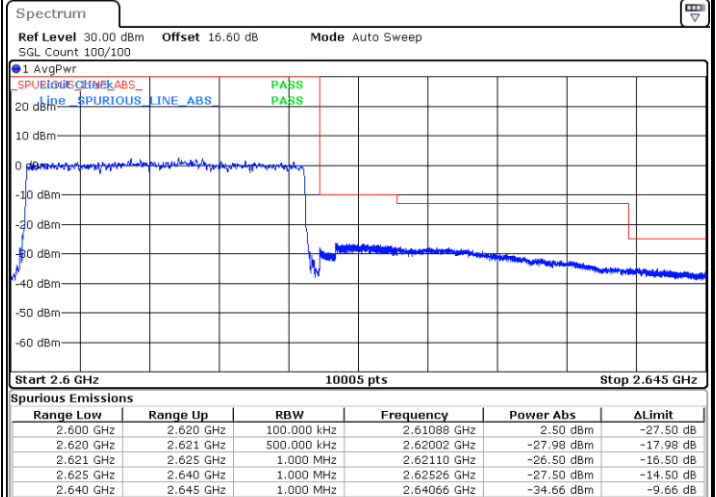
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



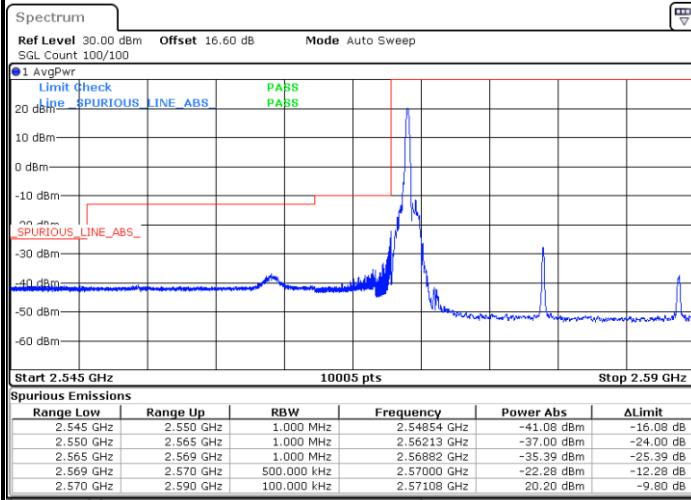
Highest Band Edge / Full RB



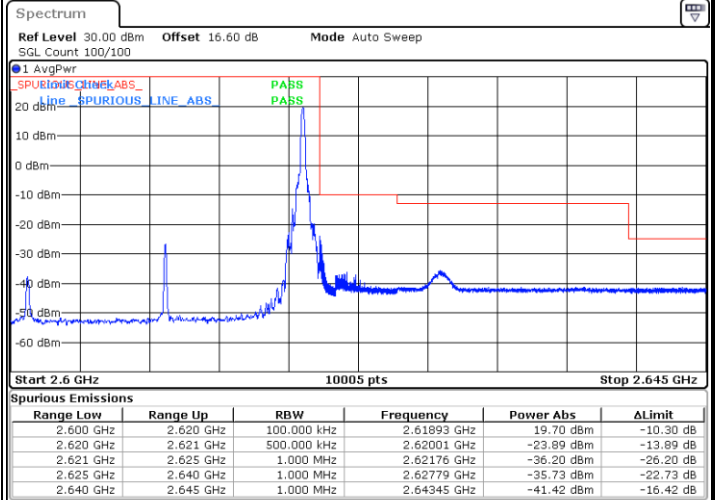


LTE Band 38 / 20MHz / 64QAM

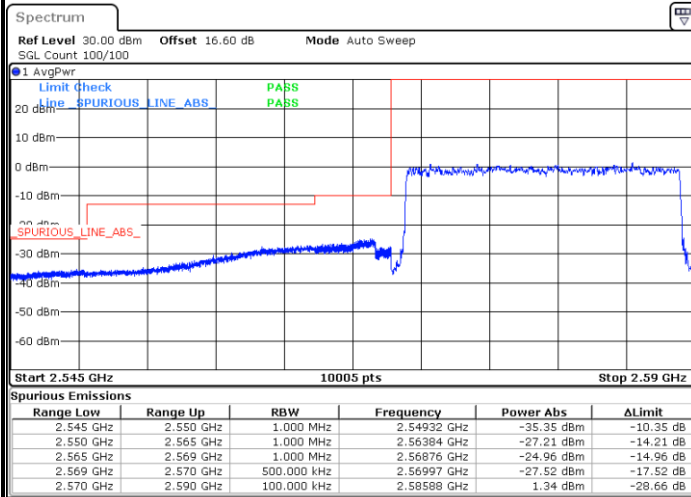
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

