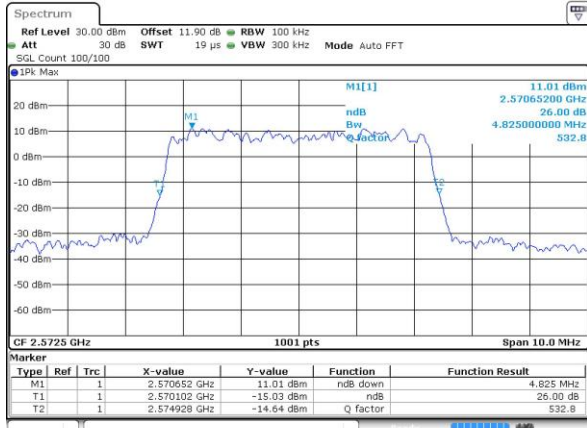




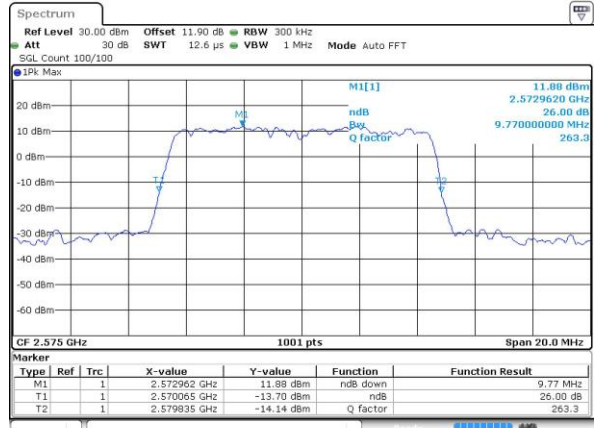
LTE Band 38

Lowest Channel / 5MHz / 64QAM



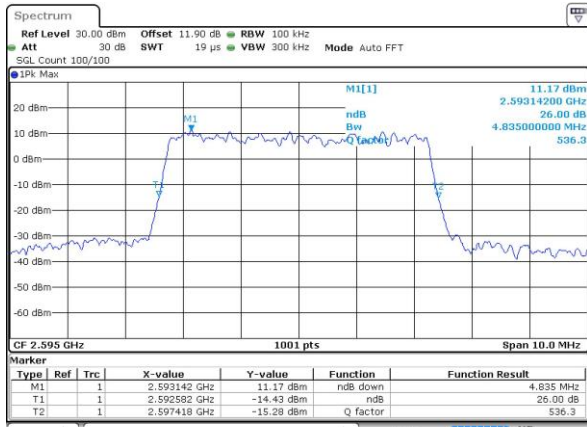
Date: 13 MAY 2019 03:49:18

Lowest Channel / 10MHz / 64QAM



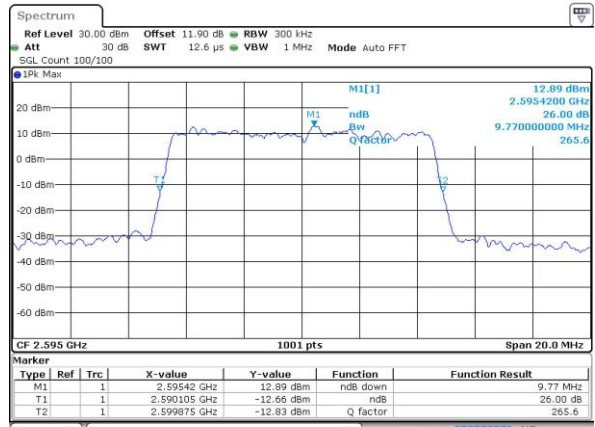
Date: 13 MAY 2019 03:50:32

Middle Channel / 5MHz / 64QAM



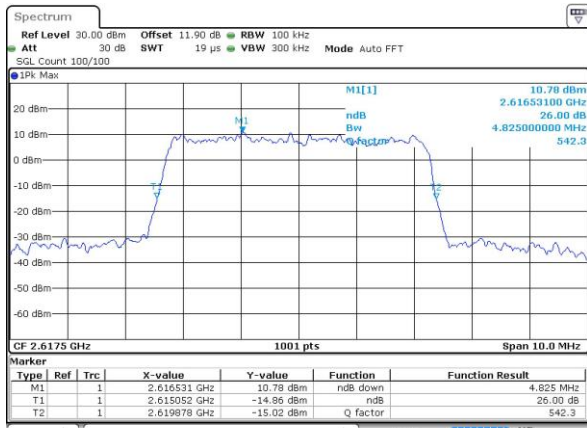
Date: 13 MAY 2019 03:49:42

Middle Channel / 10MHz / 64QAM



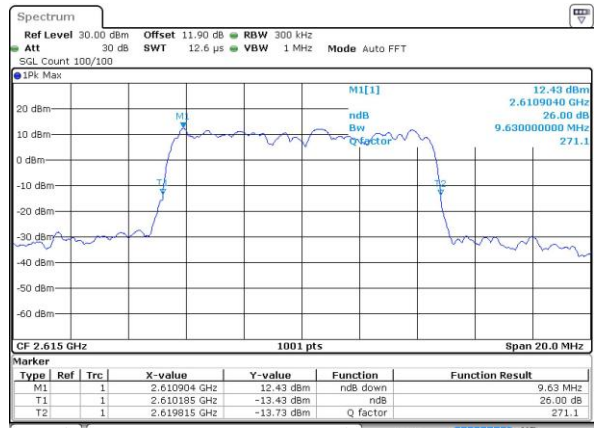
Date: 13 MAY 2019 03:50:58

Highest Channel / 5MHz / 64QAM



Date: 13 MAY 2019 03:50:07

Highest Channel / 10MHz / 64QAM

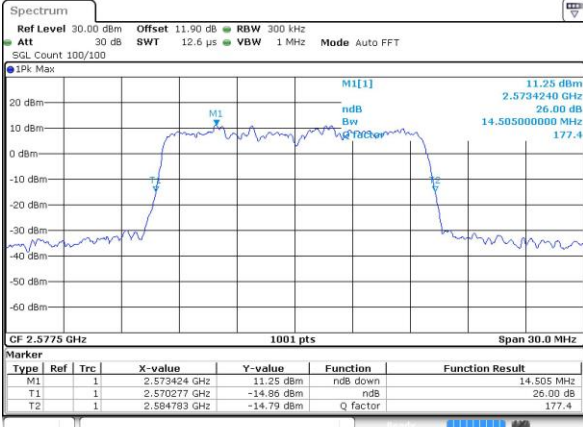


Date: 13 MAY 2019 03:51:21



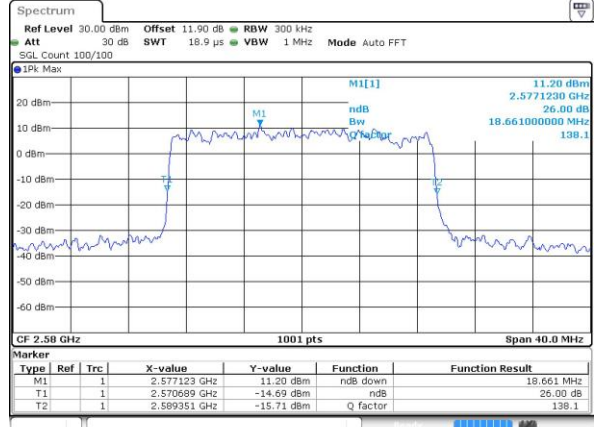
LTE Band 38

Lowest Channel / 15MHz / 64QAM



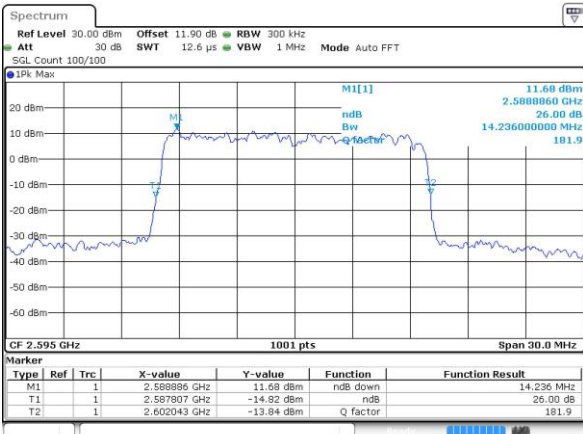
Date: 13 MAY 2019 03:51:46

Lowest Channel / 20MHz / 64QAM



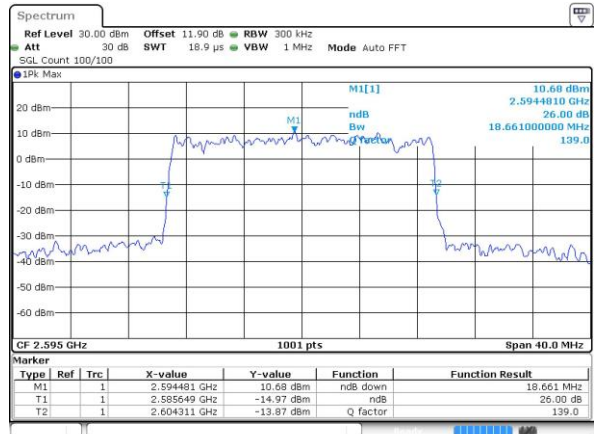
Date: 13 MAY 2019 03:53:00

Middle Channel / 15MHz / 64QAM



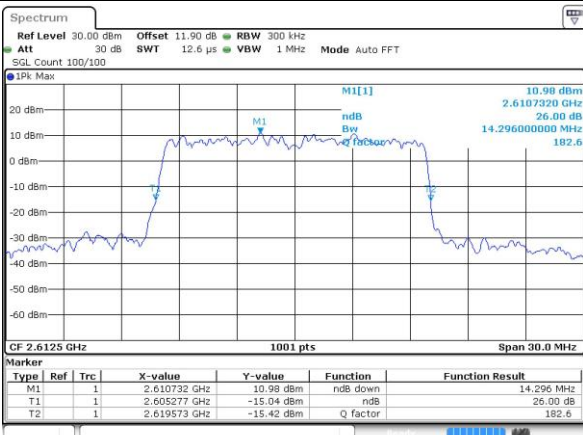
Date: 13 MAY 2019 03:52:10

Middle Channel / 20MHz / 64QAM



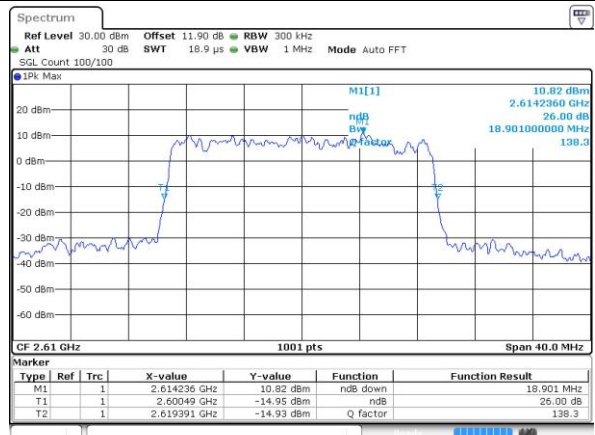
Date: 13 MAY 2019 03:53:24

Highest Channel / 15MHz / 64QAM



Date: 13 MAY 2019 03:52:34

Highest Channel / 20MHz / 64QAM



Date: 13 MAY 2019 03:53:48



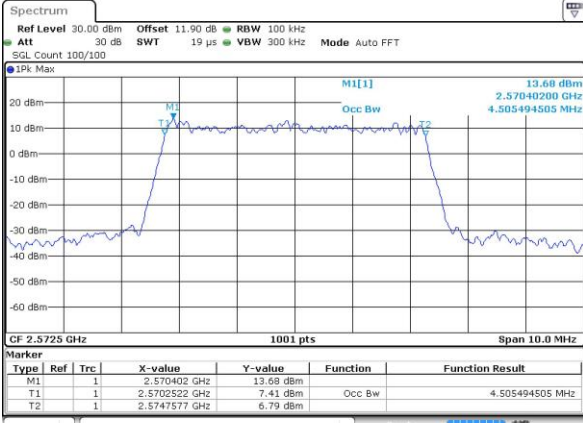
Occupied Bandwidth

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	-	-	-	-	4.51	4.5	9.01	9.07	13.37	13.4	17.86	17.82
Middle CH	-	-	-	-	4.47	4.49	9.01	9.03	13.4	13.37	17.82	17.82
Highest CH	-	-	-	-	4.53	4.51	8.99	8.99	13.43	13.37	17.78	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	-	-	-	-	4.50	-	9.05	-	13.40	-	17.94	-
Middle CH	-	-	-	-	4.51	-	9.03	-	13.40	-	17.82	-
Highest CH	-	-	-	-	4.50	-	9.13	-	13.40	-	17.86	-



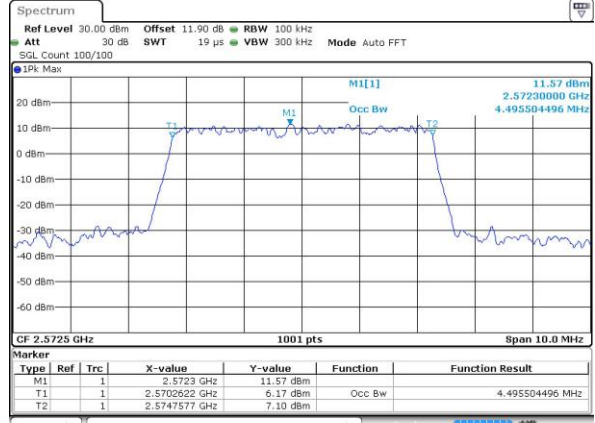
LTE Band 38

Lowest Channel / 5MHz / QPSK



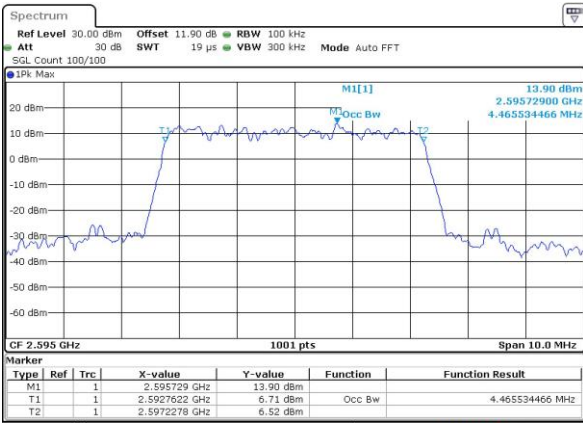
Date: 13 MAY 2019 03:39:14

Lowest Channel / 5MHz / 16QAM



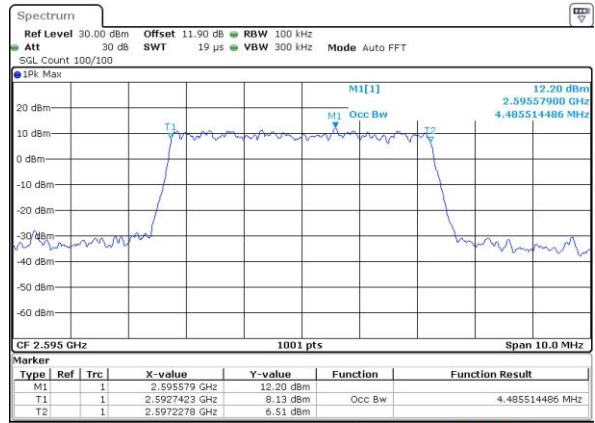
Date: 13 MAY 2019 03:39:26

Middle Channel / 5MHz / QPSK



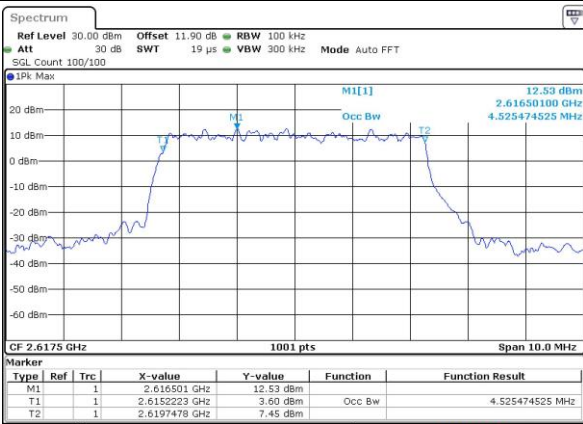
Date: 13 MAY 2019 03:40:03

Middle Channel / 5MHz / 16QAM



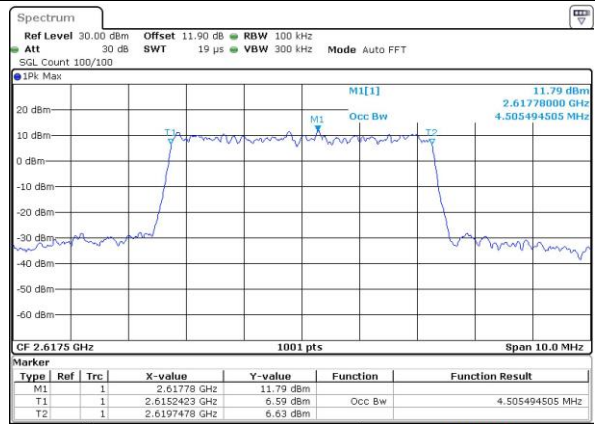
Date: 13 MAY 2019 03:40:15

Highest Channel / 5MHz / QPSK



Date: 13 MAY 2019 03:40:50

Highest Channel / 5MHz / 16QAM

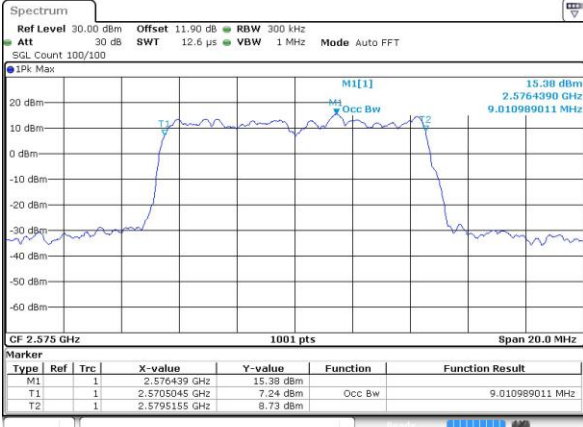


Date: 13 MAY 2019 03:41:03



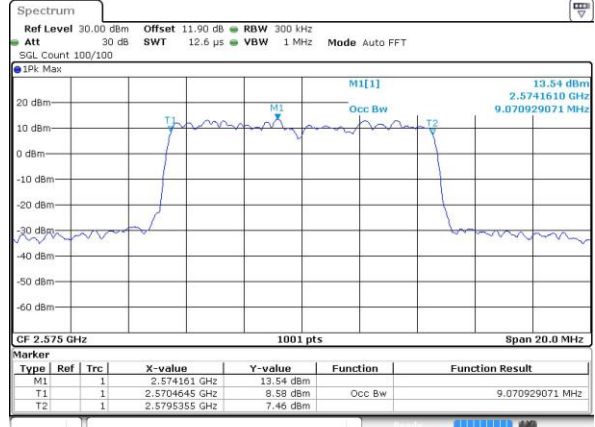
LTE Band 38

Lowest Channel / 10MHz / QPSK



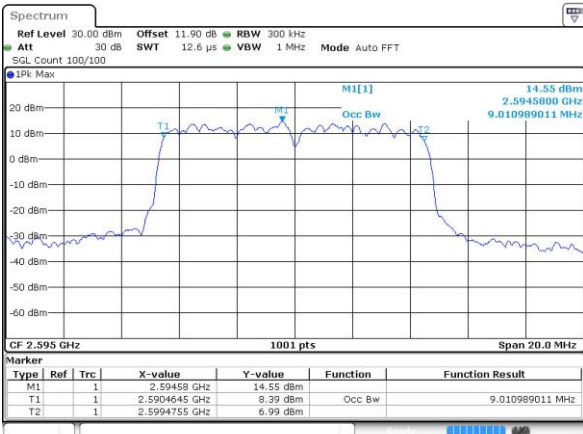
Date: 13 MAY 2019 03:41:41

Lowest Channel / 10MHz / 16QAM



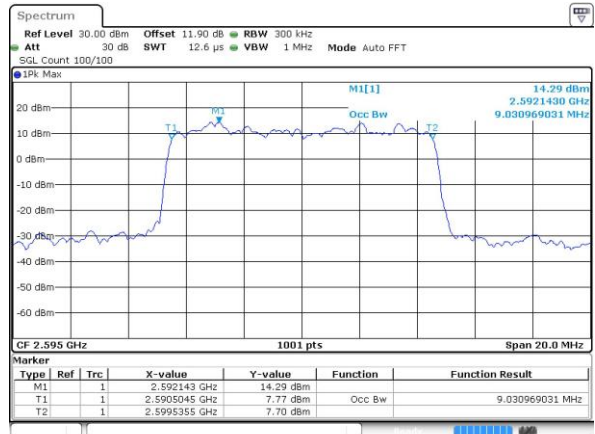
Date: 13 MAY 2019 03:41:54

Middle Channel / 10MHz / QPSK



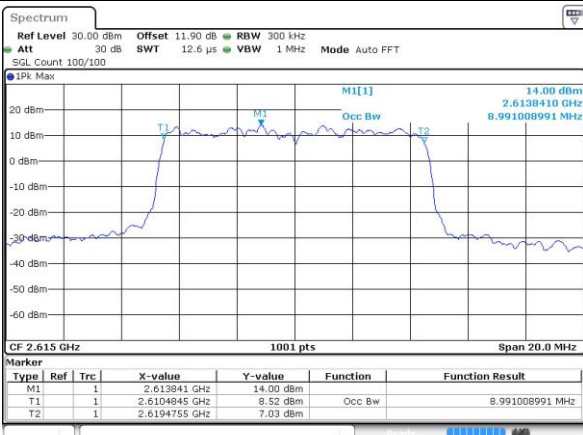
Date: 13 MAY 2019 03:42:31

Middle Channel / 10MHz / 16QAM



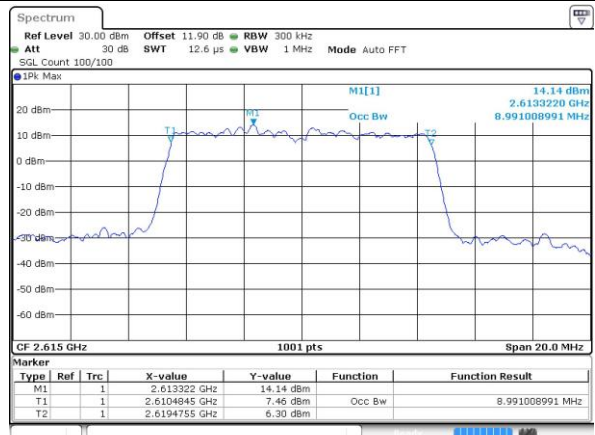
Date: 13 MAY 2019 03:42:43

Highest Channel / 10MHz / QPSK



Date: 13 MAY 2019 03:43:19

Highest Channel / 10MHz / 16QAM

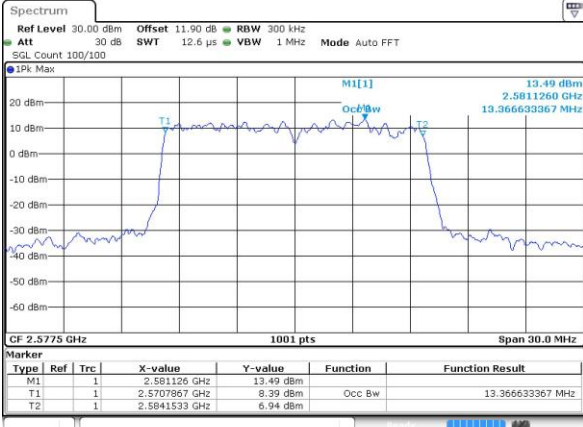


Date: 13 MAY 2019 03:43:31



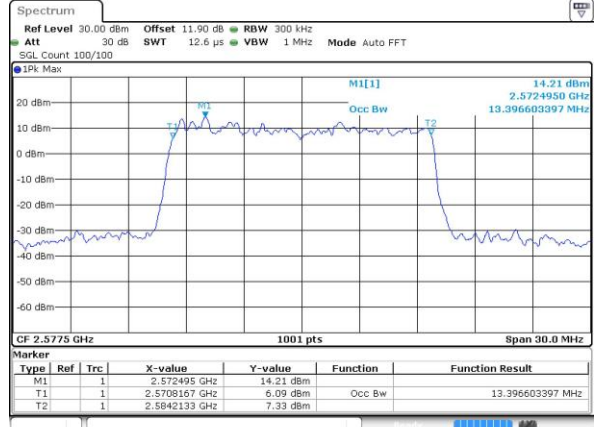
LTE Band 38

Lowest Channel / 15MHz / QPSK



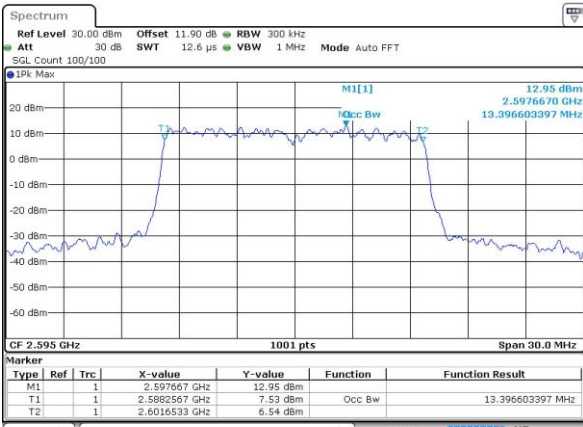
Date: 13 MAY 2019 03:44:09

Lowest Channel / 15MHz / 16QAM



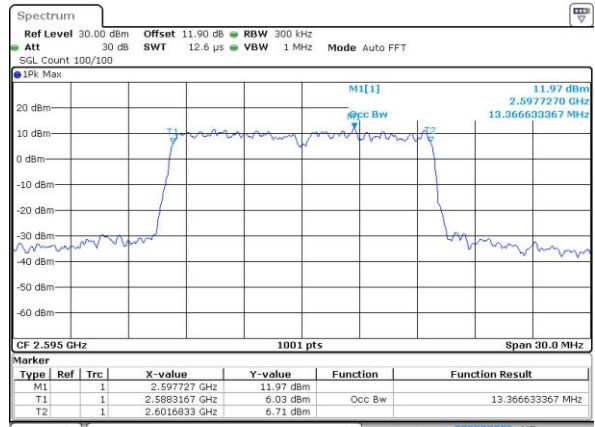
Date: 13 MAY 2019 03:44:22

Middle Channel / 15MHz / QPSK



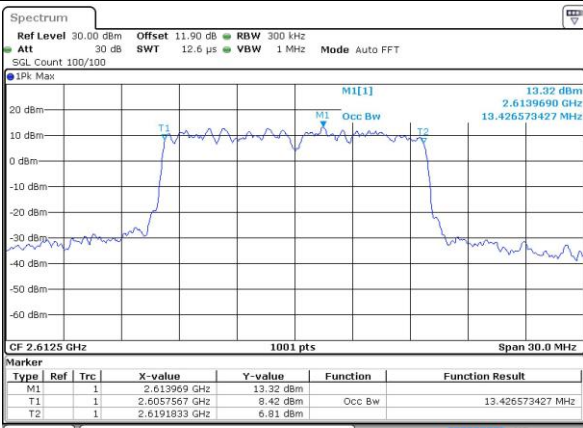
Date: 13 MAY 2019 03:44:59

Middle Channel / 15MHz / 16QAM



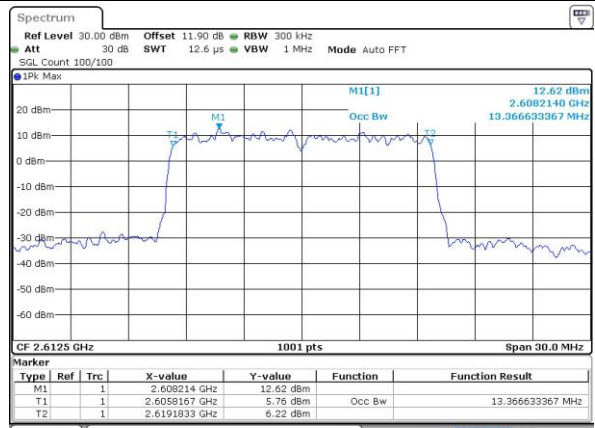
Date: 13 MAY 2019 03:45:11

Highest Channel / 15MHz / QPSK



Date: 13 MAY 2019 03:45:47

Highest Channel / 15MHz / 16QAM

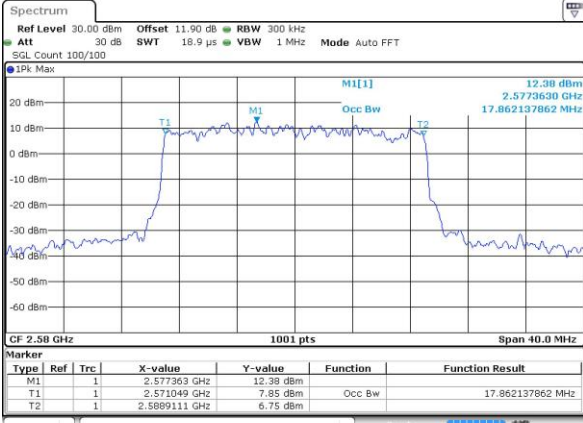


Date: 13 MAY 2019 03:45:59



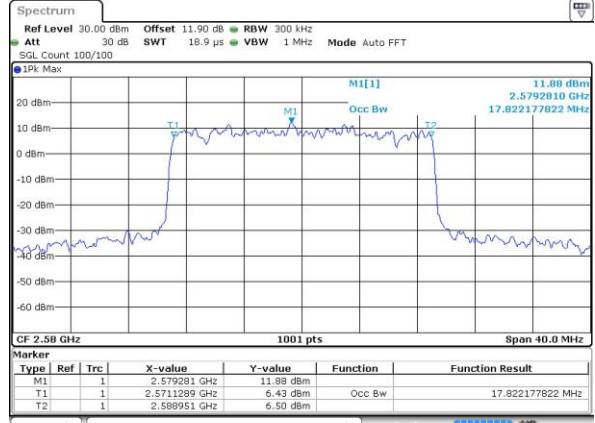
LTE Band 38

Lowest Channel / 20MHz / QPSK



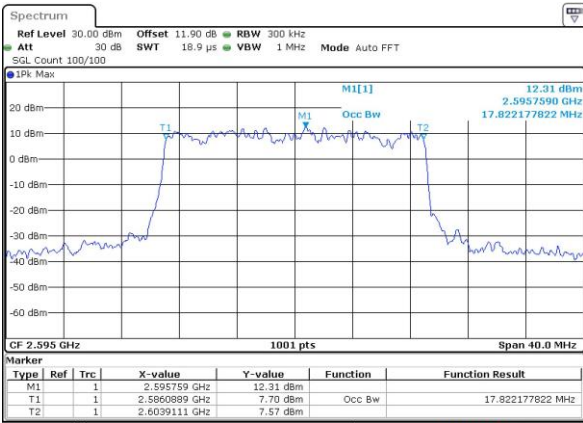
Date: 13 MAY 2019 03:46:37

Lowest Channel / 20MHz / 16QAM



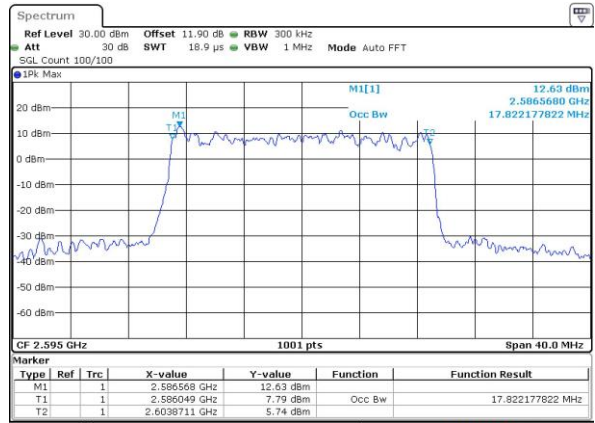
Date: 13 MAY 2019 03:46:50

Middle Channel / 20MHz / QPSK



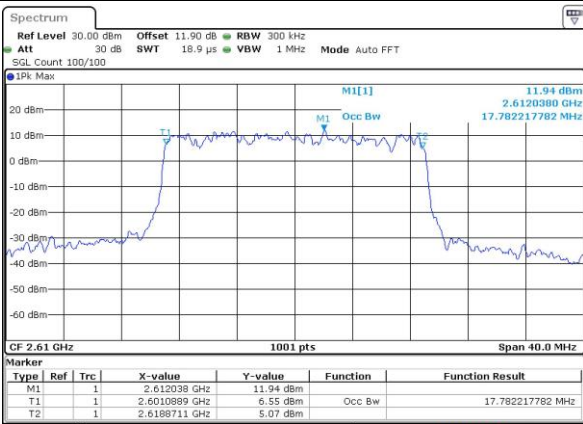
Date: 13 MAY 2019 03:47:27

Middle Channel / 20MHz / 16QAM



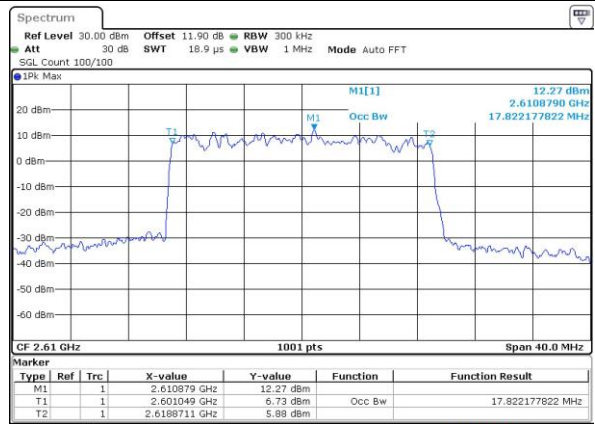
Date: 13 MAY 2019 03:47:39

Highest Channel / 20MHz / QPSK



Date: 13 MAY 2019 03:48:15

Highest Channel / 20MHz / 16QAM

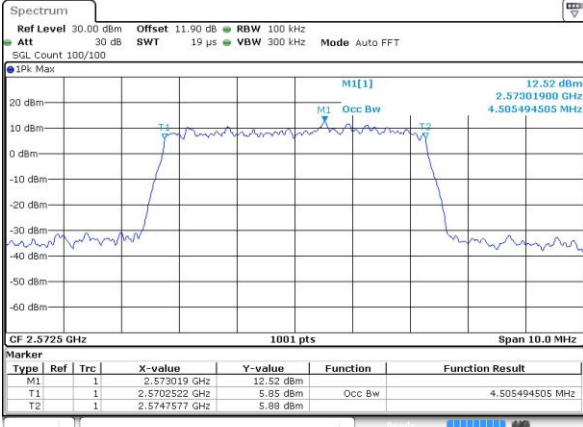


Date: 13 MAY 2019 03:48:27



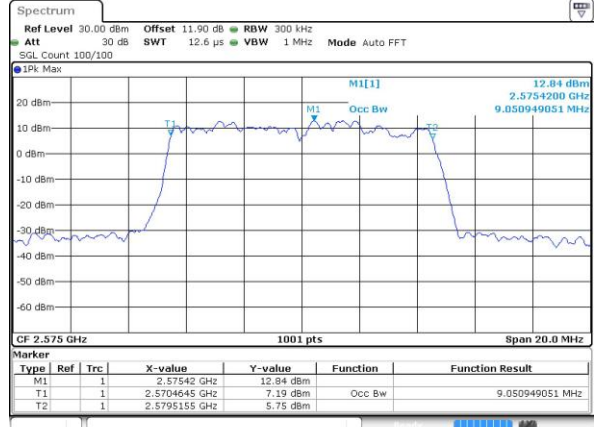
LTE Band 38

Lowest Channel / 5MHz / 64QAM



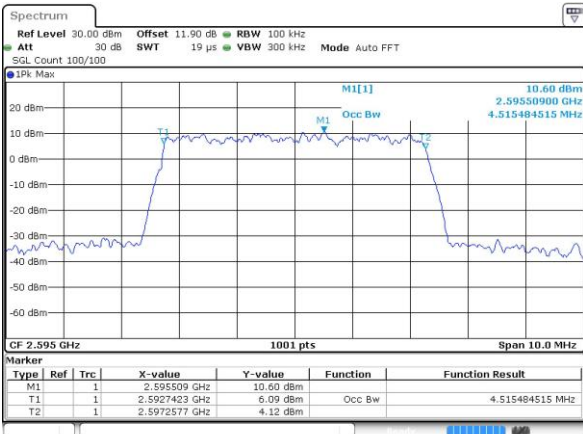
Date: 13 MAY 2019 03:49:06

Lowest Channel / 10MHz / 64QAM



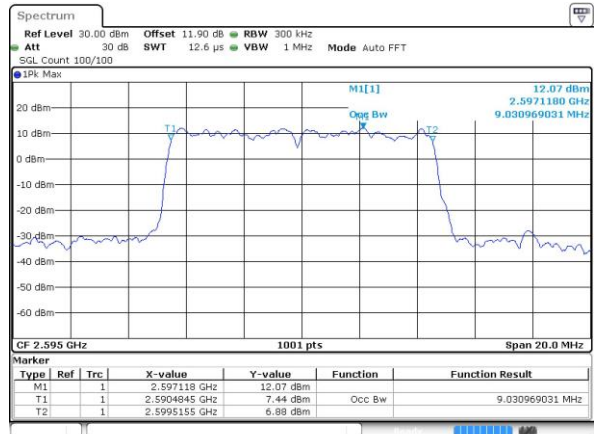
Date: 13 MAY 2019 03:50:20

Middle Channel / 5MHz / 64QAM



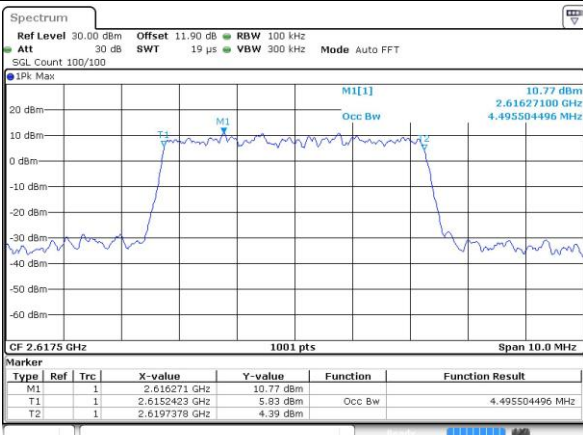
Date: 13 MAY 2019 03:49:30

Middle Channel / 10MHz / 64QAM



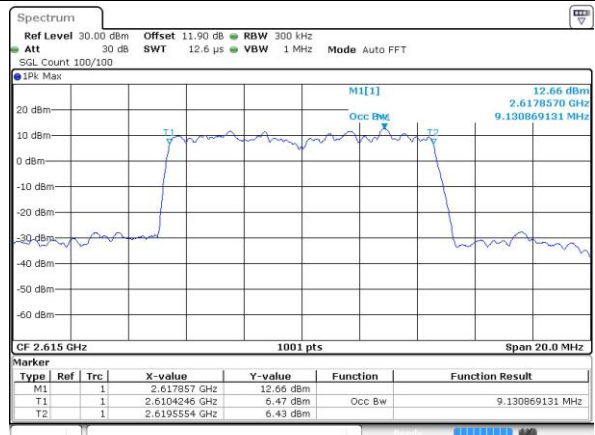
Date: 13 MAY 2019 03:50:44

Highest Channel / 5MHz / 64QAM



Date: 13 MAY 2019 03:49:54

Highest Channel / 10MHz / 64QAM

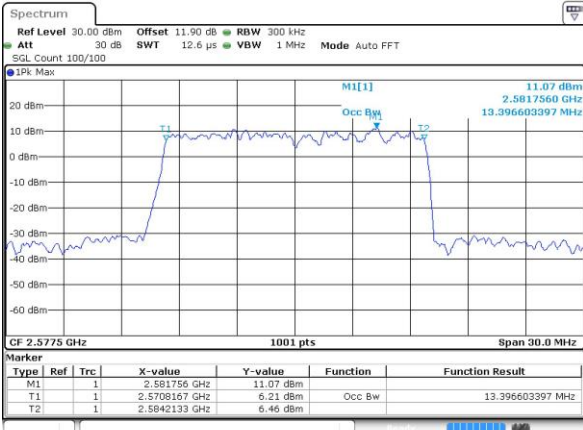


Date: 13 MAY 2019 03:51:08



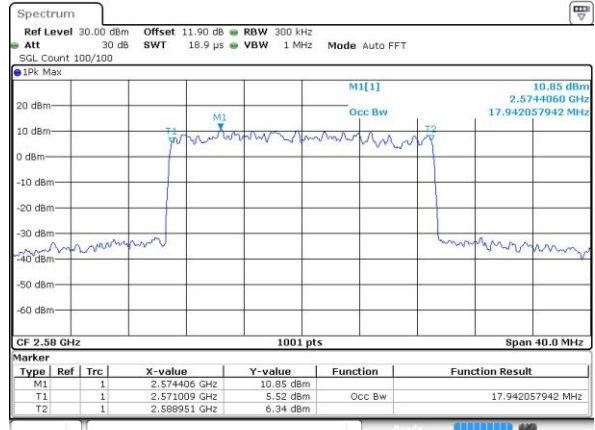
LTE Band 38

Lowest Channel / 15MHz / 64QAM



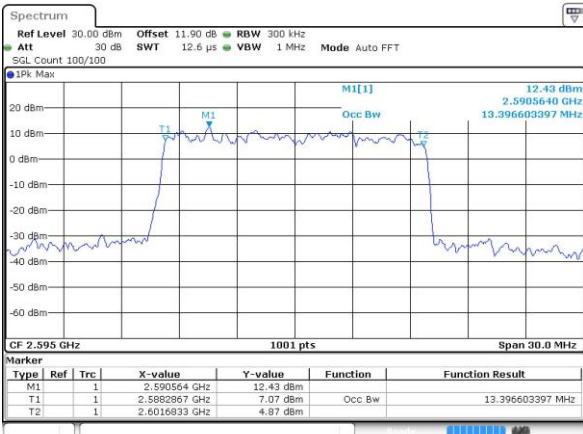
Date: 13 MAY 2019 03:51:33

Lowest Channel / 20MHz / 64QAM



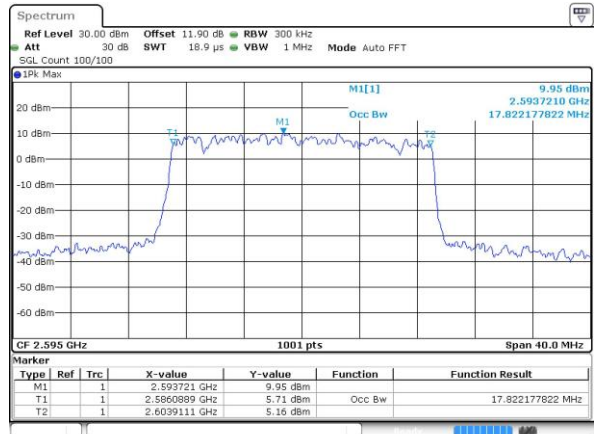
Date: 13 MAY 2019 03:52:47

Middle Channel / 15MHz / 64QAM



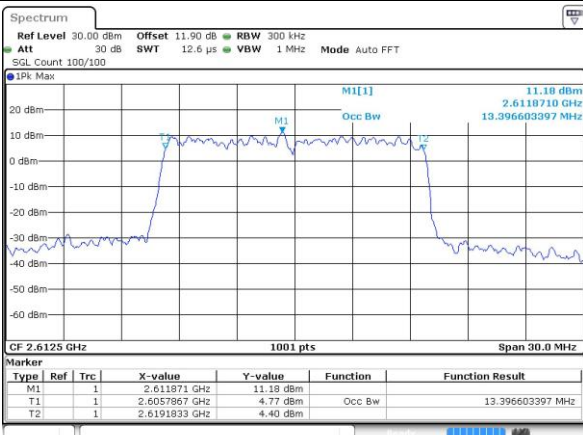
Date: 13 MAY 2019 03:51:58

Middle Channel / 20MHz / 64QAM



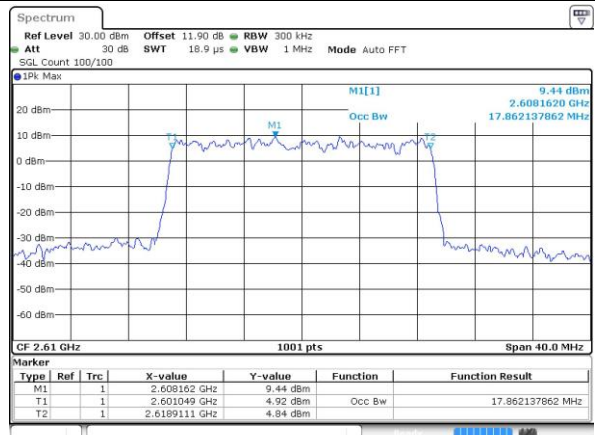
Date: 13 MAY 2019 03:53:12

Highest Channel / 15MHz / 64QAM



Date: 13 MAY 2019 03:52:22

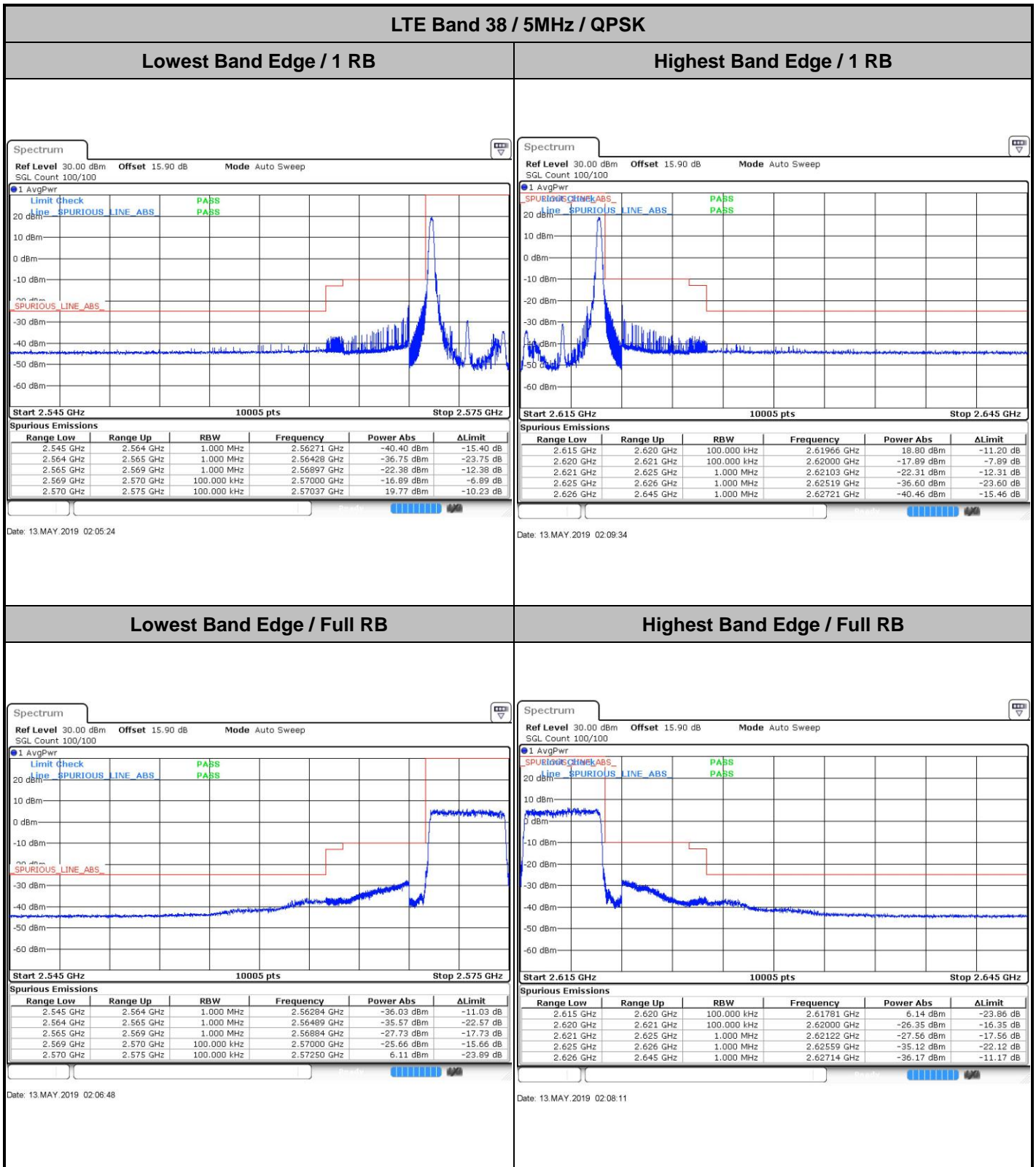
Highest Channel / 20MHz / 64QAM



Date: 13 MAY 2019 03:53:36



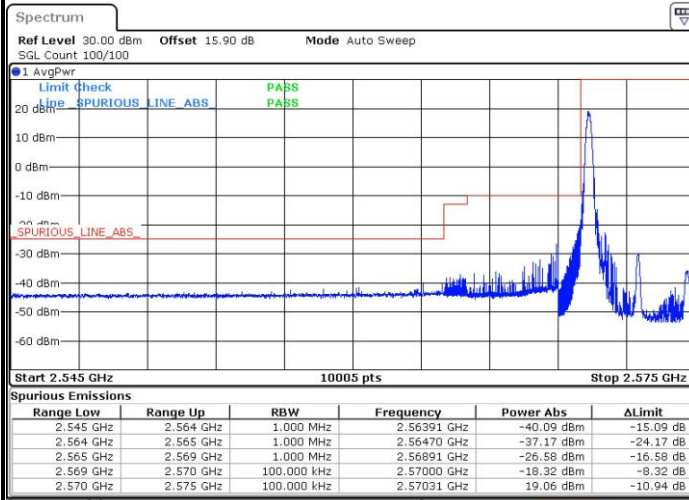
Conducted Band Edge





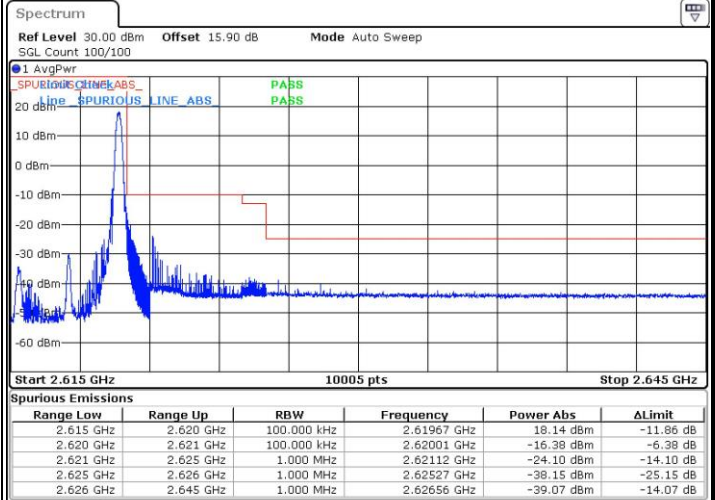
LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB



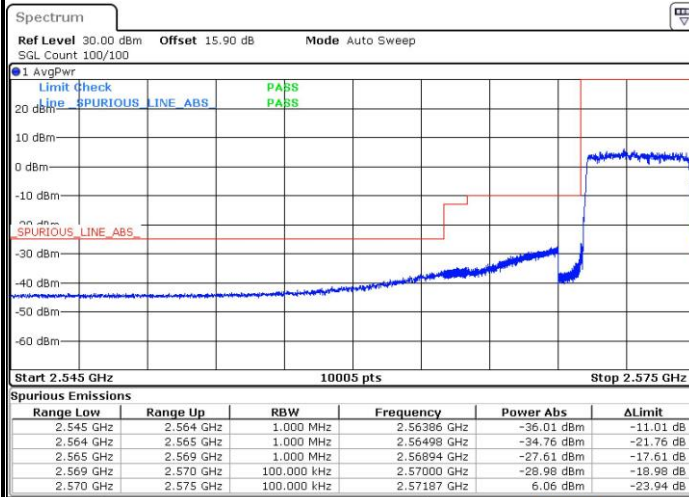
Date: 13.MAY.2019 02:06:05

Highest Band Edge / 1 RB



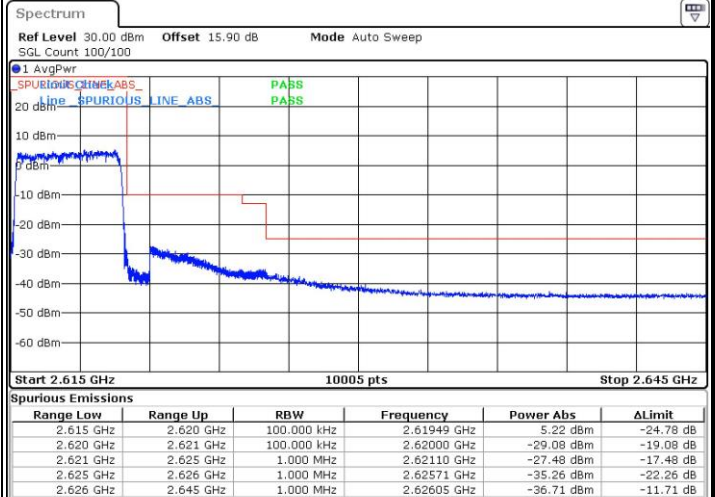
Date: 13.MAY.2019 02:10:16

Lowest Band Edge / Full RB



Date: 13.MAY.2019 02:07:29

Highest Band Edge / Full RB

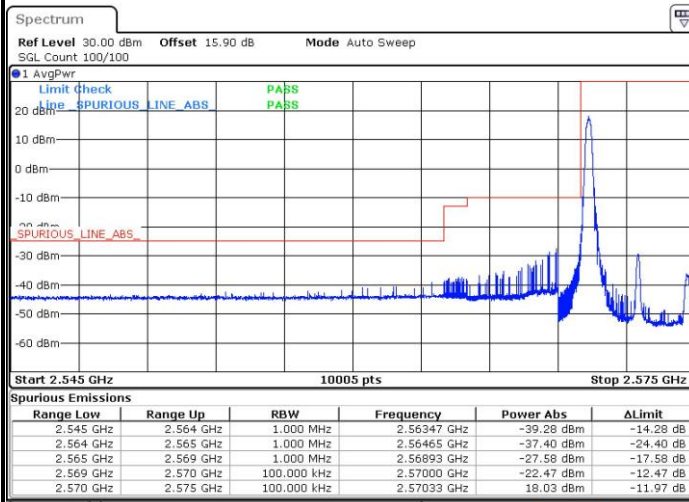


Date: 13.MAY.2019 02:08:53



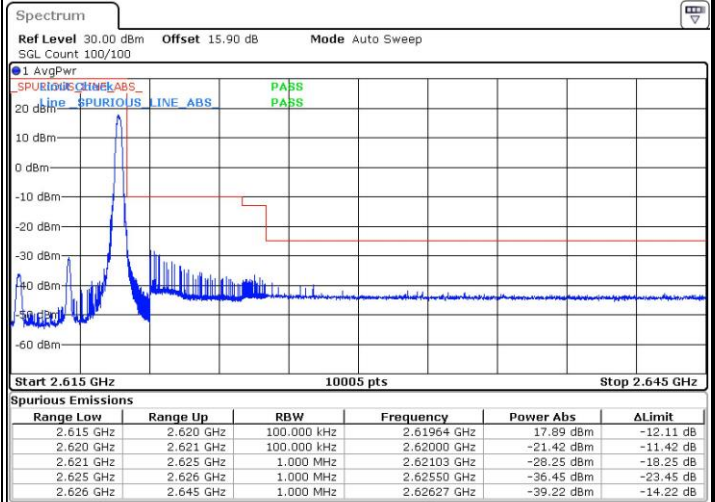
LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB



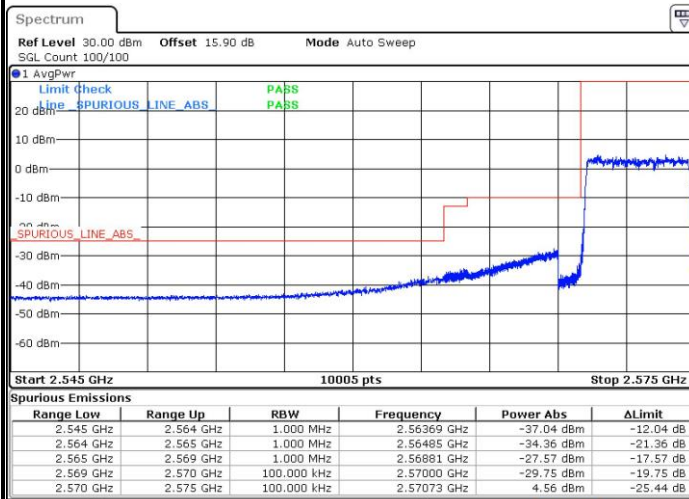
Date: 13.MAY.2019 02:10:58

Highest Band Edge / 1 RB



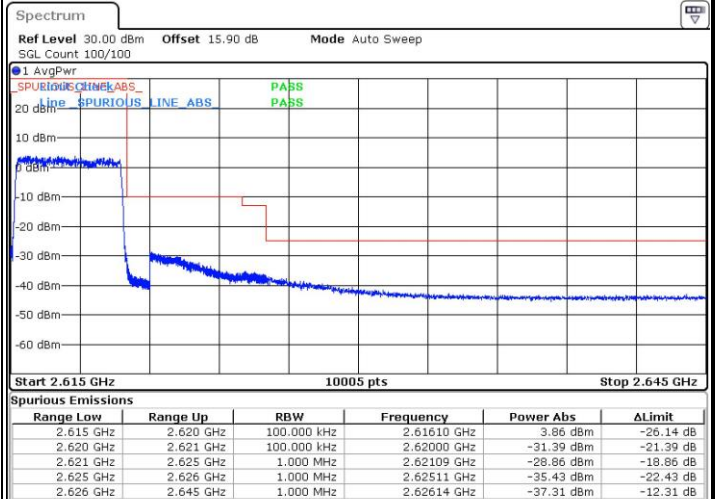
Date: 13.MAY.2019 02:13:03

Lowest Band Edge / Full RB



Date: 13.MAY.2019 02:11:40

Highest Band Edge / Full RB

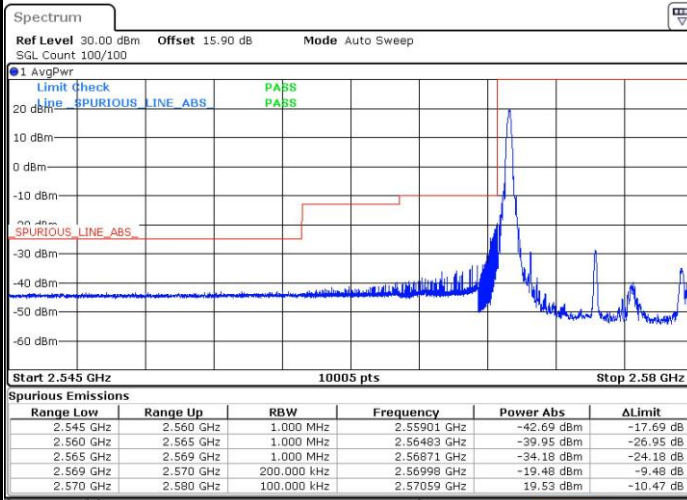


Date: 13.MAY.2019 02:12:21



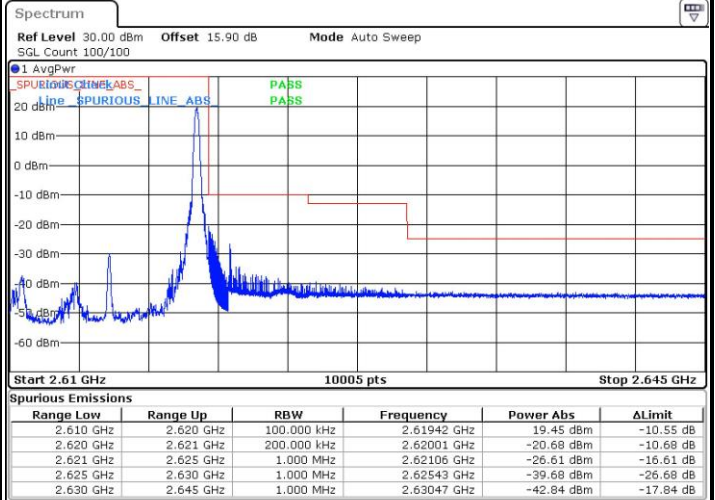
LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB



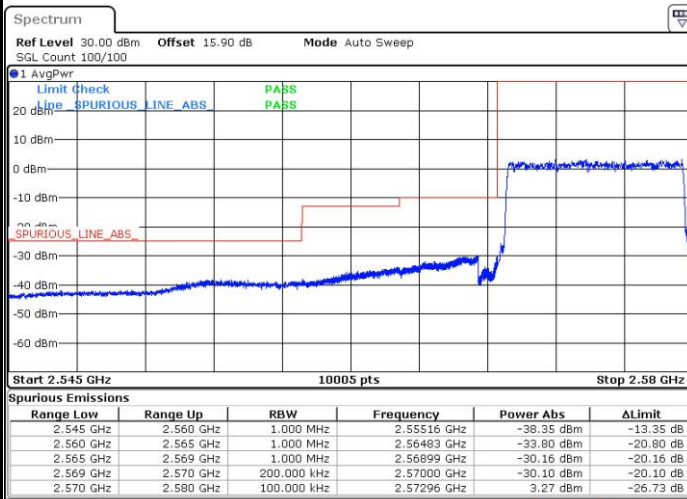
Date: 13.MAY.2019 02:16:32

Highest Band Edge / 1 RB



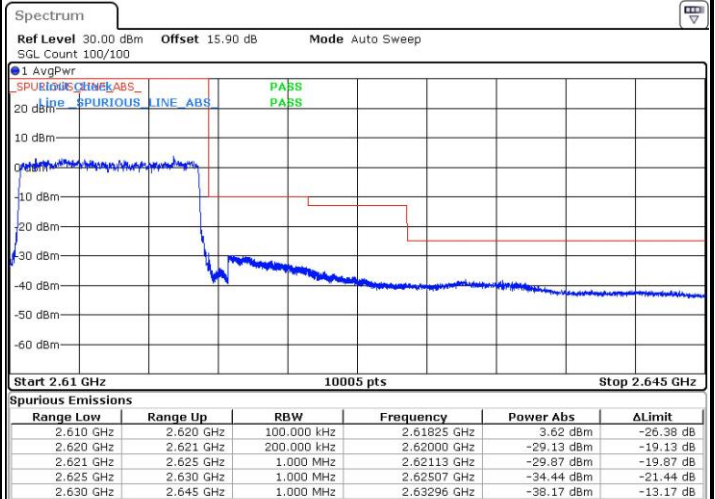
Date: 13.MAY.2019 02:20:43

Lowest Band Edge / Full RB



Date: 13.MAY.2019 02:17:56

Highest Band Edge / Full RB

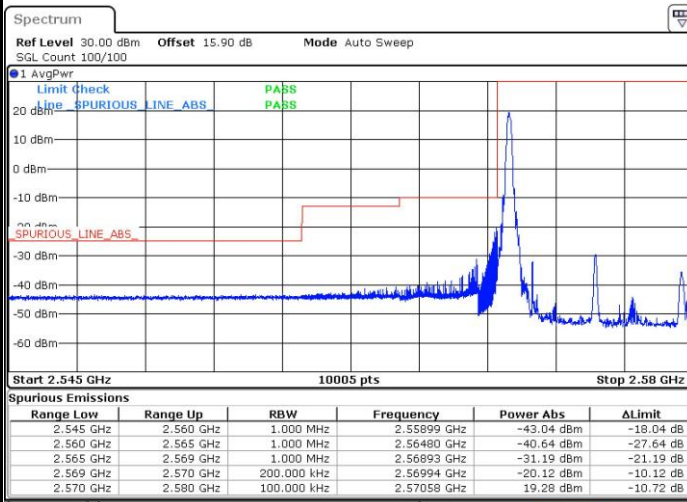


Date: 13.MAY.2019 02:19:19



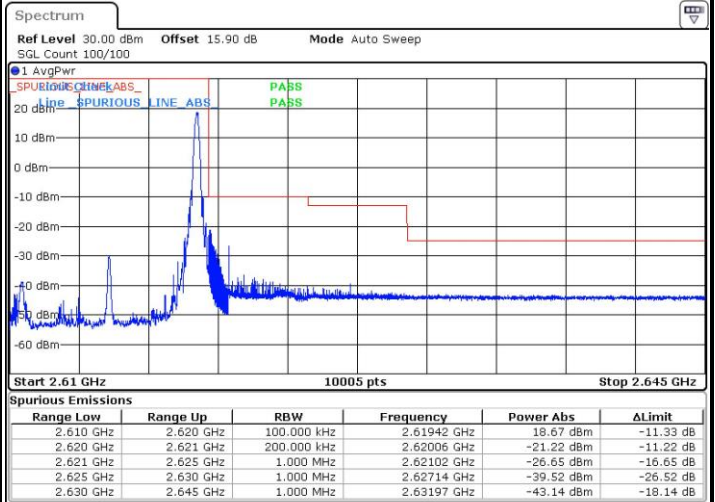
LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



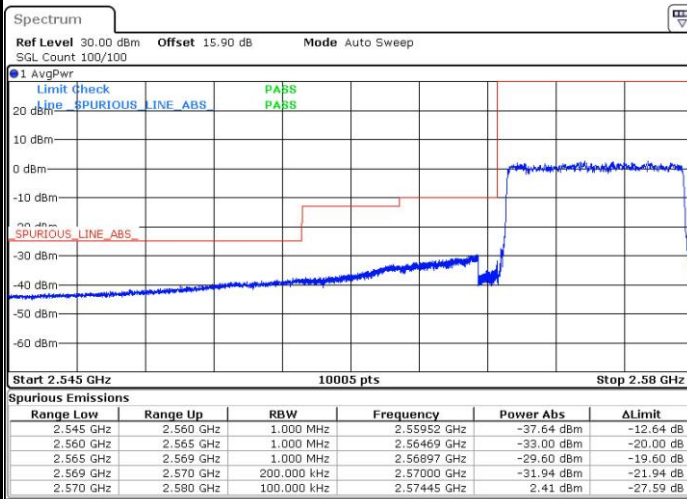
Date: 13.MAY.2019 02:17:14

Highest Band Edge / 1 RB



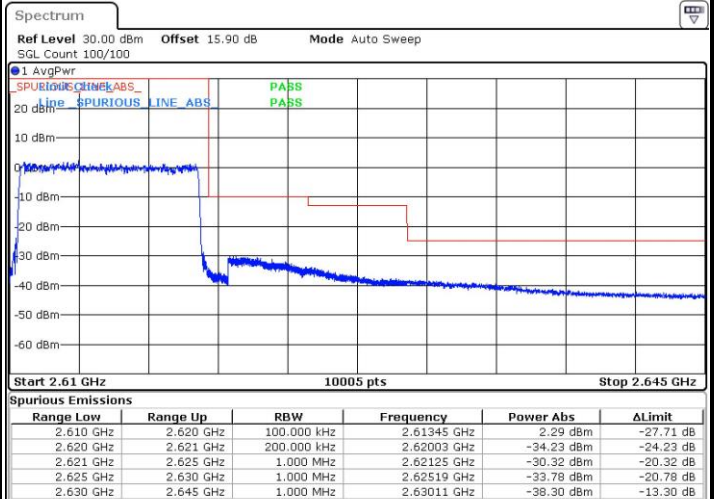
Date: 13.MAY.2019 02:21:24

Lowest Band Edge / Full RB



Date: 13.MAY.2019 02:18:38

Highest Band Edge / Full RB

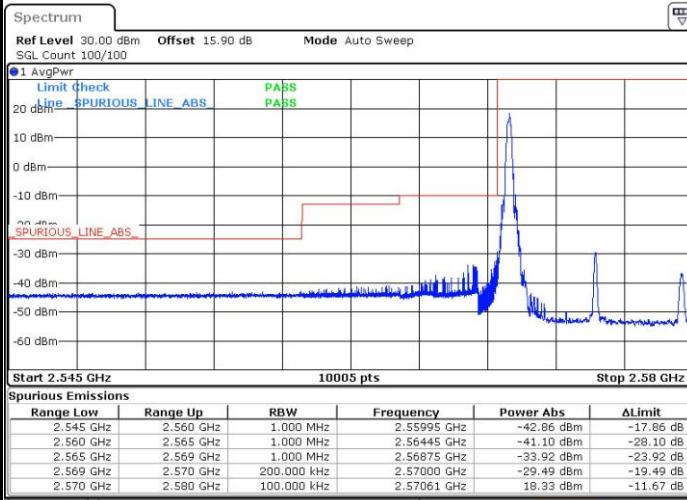


Date: 13.MAY.2019 02:20:01



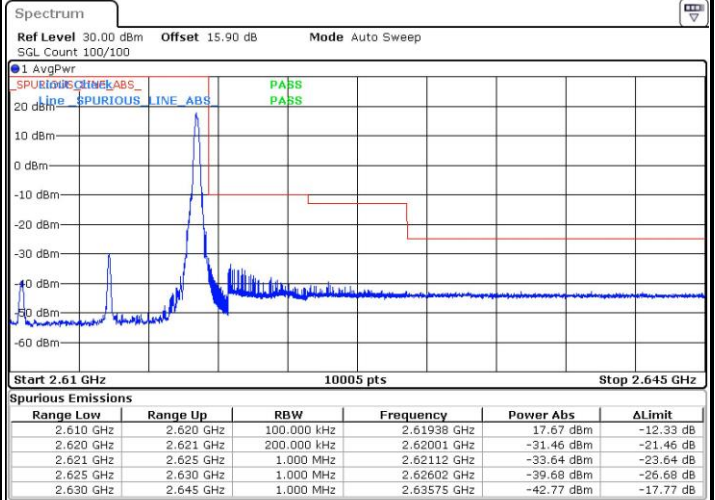
LTE Band 38 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



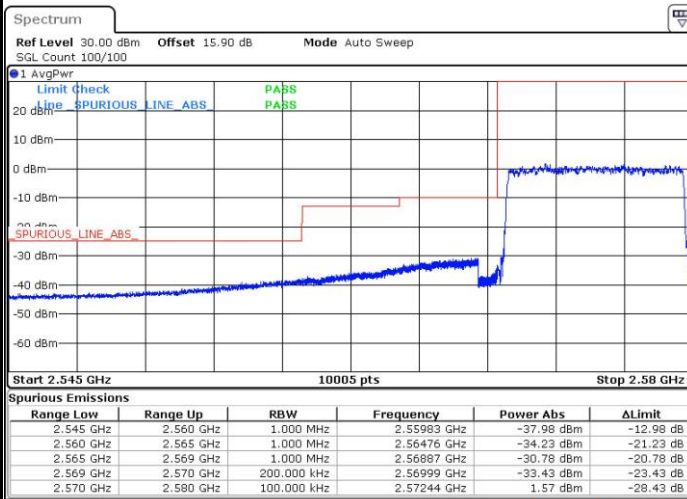
Date: 13.MAY.2019 02:13:45

Highest Band Edge / 1 RB



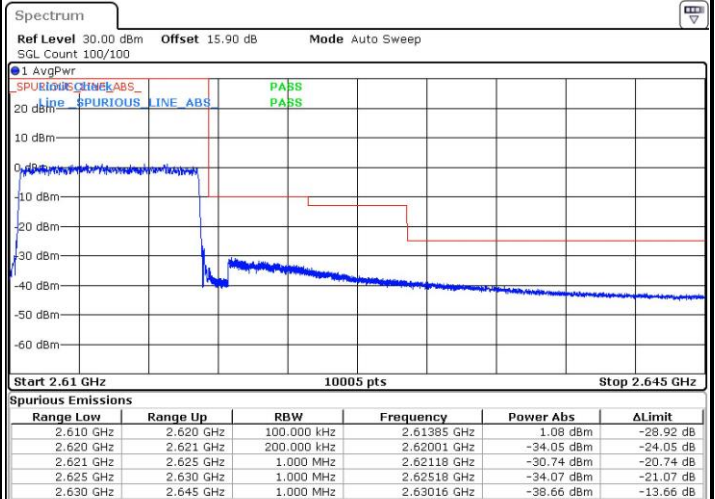
Date: 13.MAY.2019 02:15:51

Lowest Band Edge / Full RB



Date: 13.MAY.2019 02:14:27

Highest Band Edge / Full RB

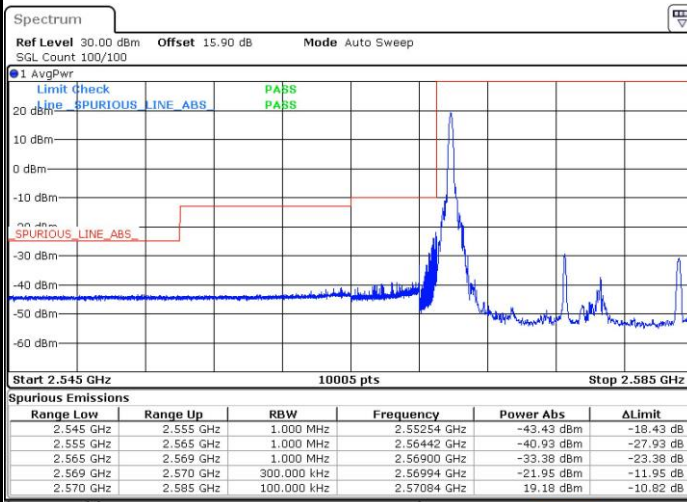


Date: 13.MAY.2019 02:15:09



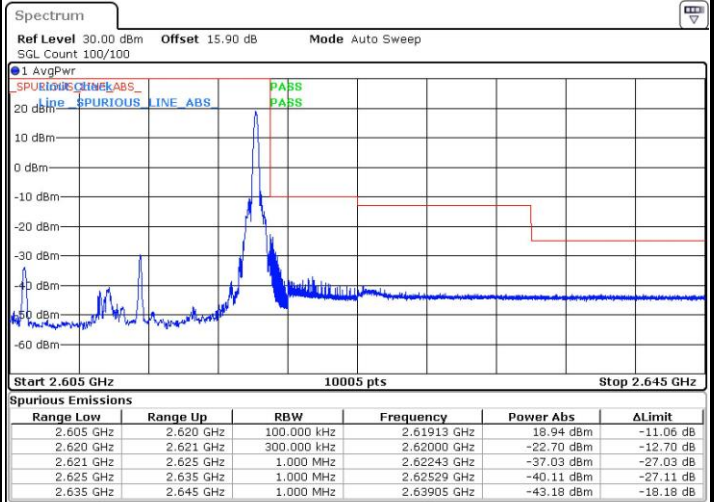
LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB



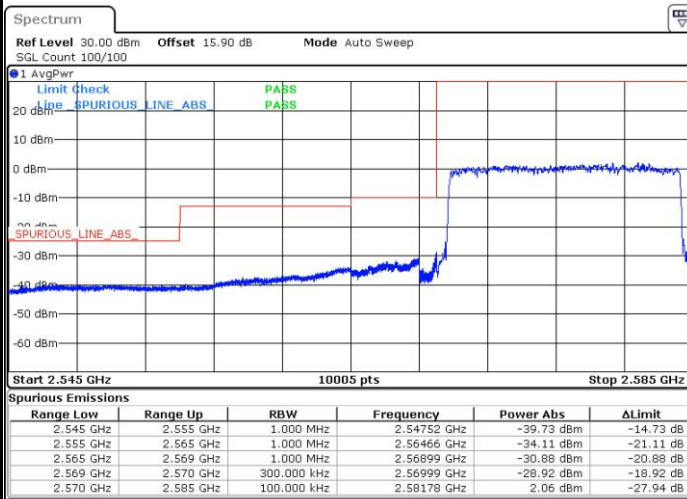
Date: 13.MAY.2019 02:22:08

Highest Band Edge / 1 RB



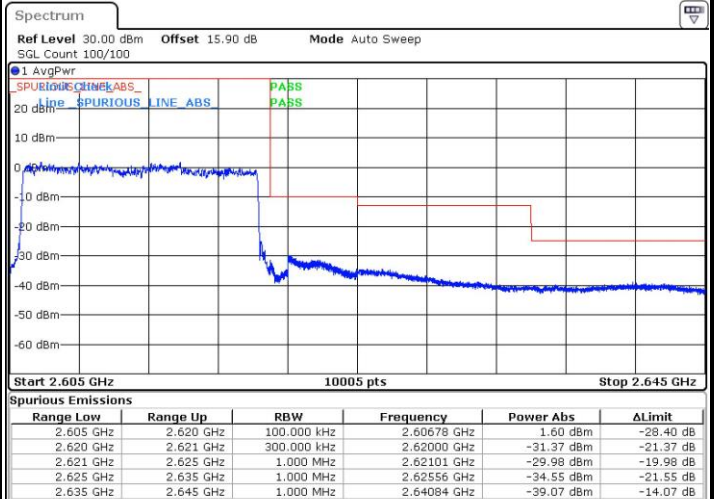
Date: 13.MAY.2019 02:26:19

Lowest Band Edge / Full RB



Date: 13.MAY.2019 02:23:32

Highest Band Edge / Full RB

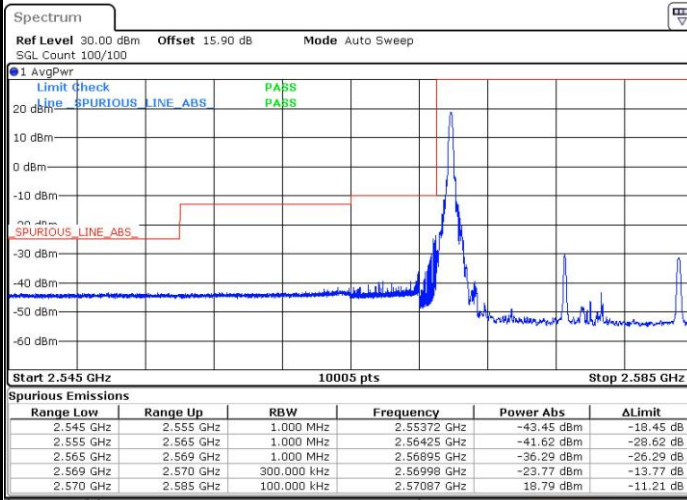


Date: 13.MAY.2019 02:24:56



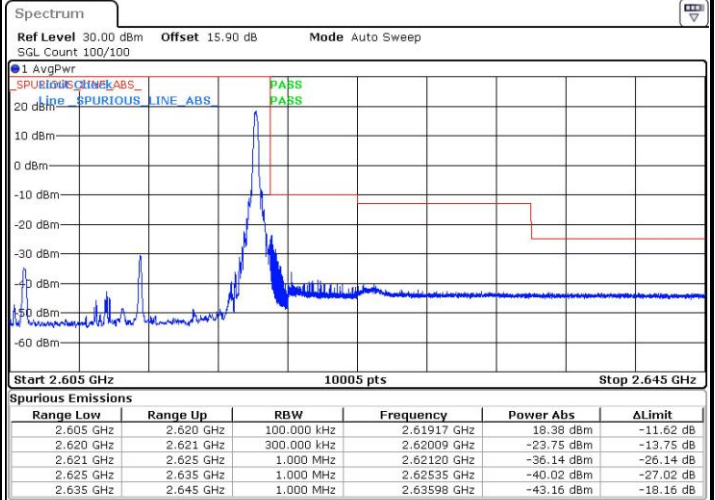
LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 13.MAY.2019 02:22:50

Highest Band Edge / 1 RB



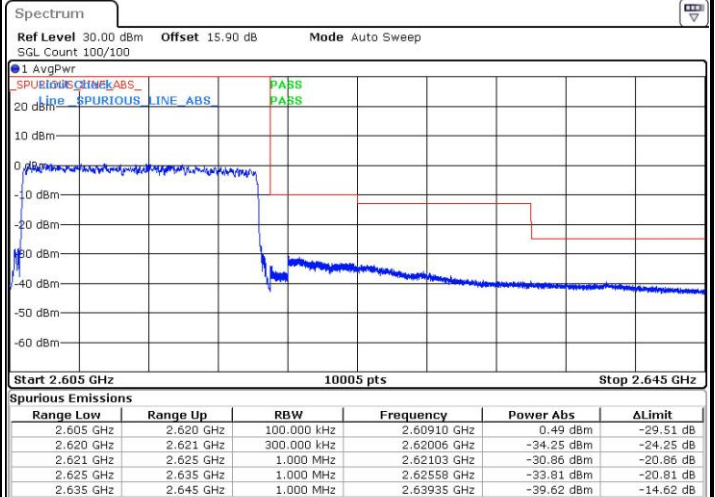
Date: 13.MAY.2019 02:27:01

Lowest Band Edge / Full RB



Date: 13.MAY.2019 02:24:14

Highest Band Edge / Full RB

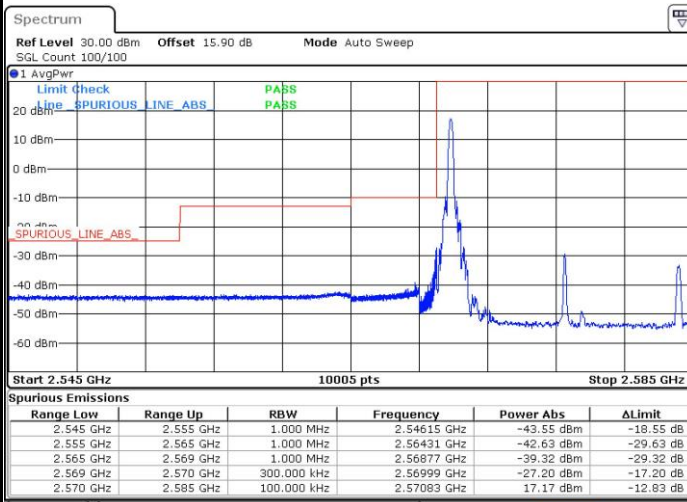


Date: 13.MAY.2019 02:25:37



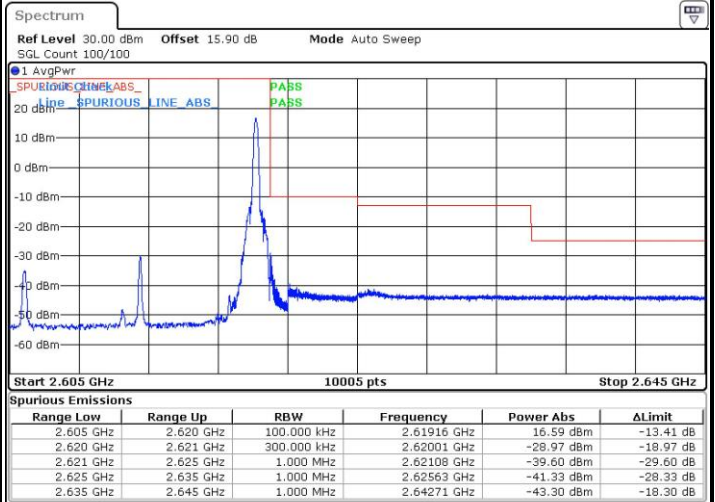
LTE Band 38 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



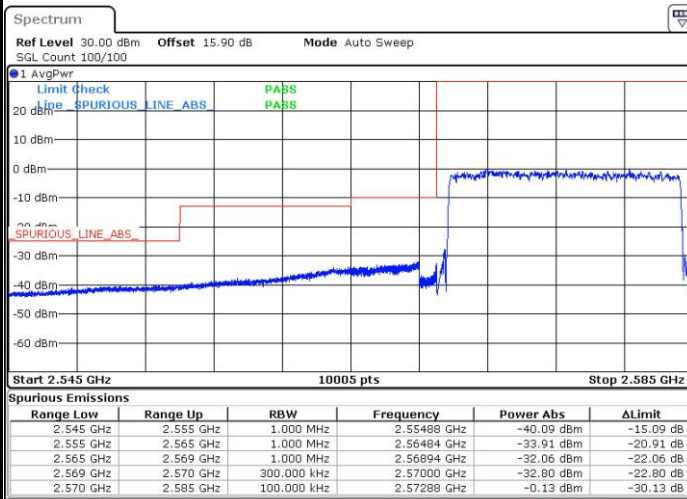
Date: 13.MAY.2019 02:27:43

Highest Band Edge / 1 RB



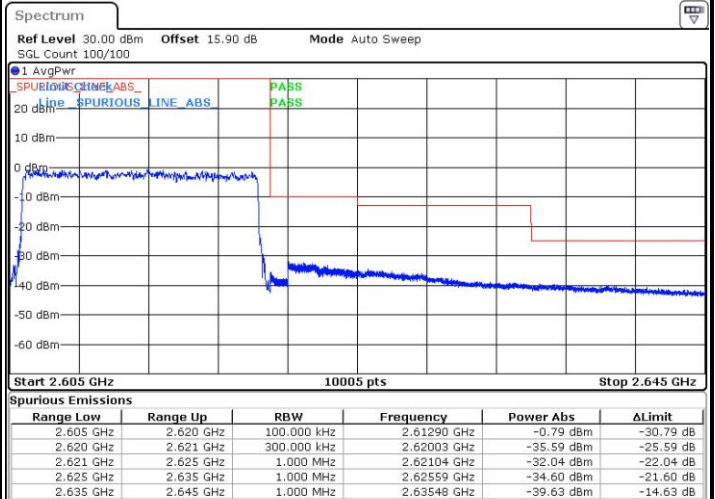
Date: 13.MAY.2019 02:29:48

Lowest Band Edge / Full RB



Date: 13.MAY.2019 02:28:25

Highest Band Edge / Full RB



Date: 13.MAY.2019 02:29:07