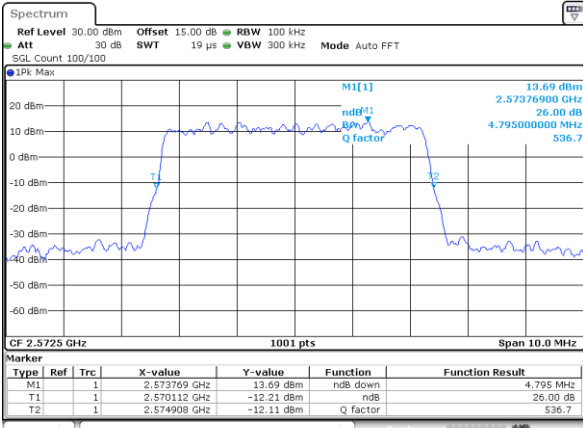




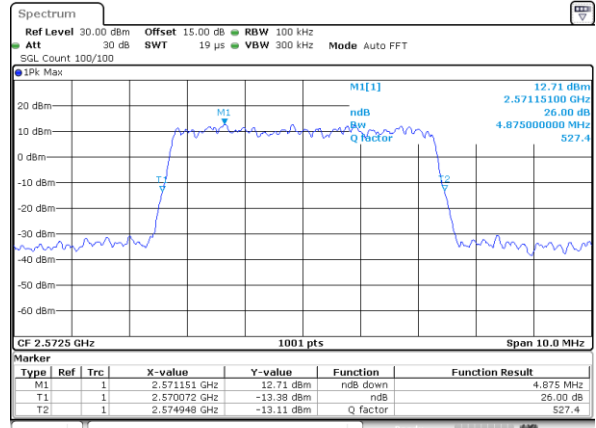
LTE Band 38

Lowest Channel / 5MHz / QPSK



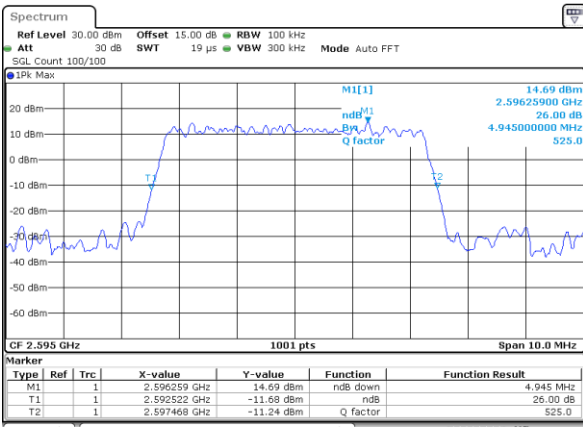
Date: 1.DEC.2019 00:27:17

Lowest Channel / 5MHz / 16QAM



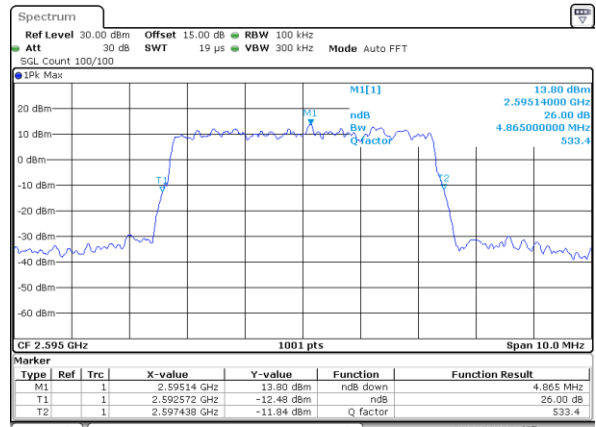
Date: 1.DEC.2019 00:27:28

Middle Channel / 5MHz / QPSK



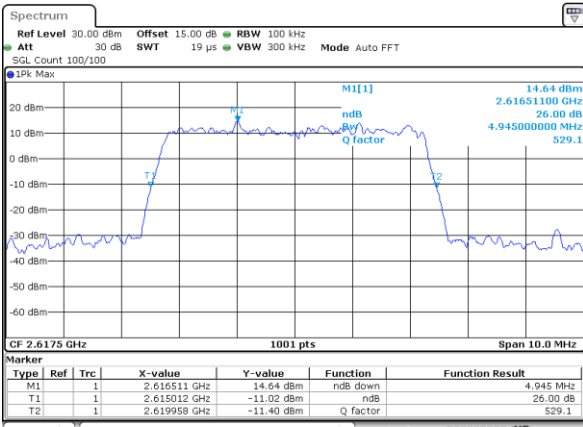
Date: 1.DEC.2019 00:28:02

Middle Channel / 5MHz / 16QAM



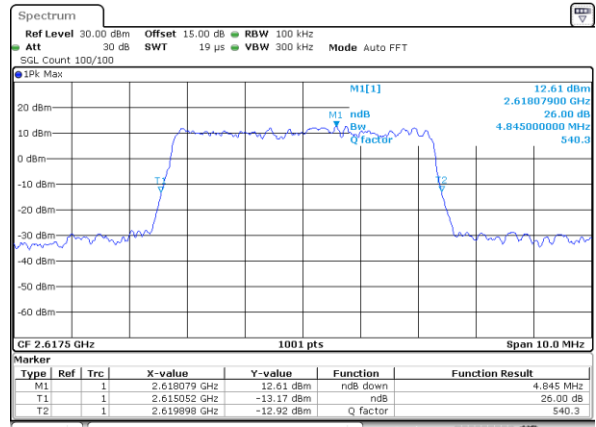
Date: 1.DEC.2019 00:28:13

Highest Channel / 5MHz / QPSK



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

Highest Channel / 5MHz / 16QAM

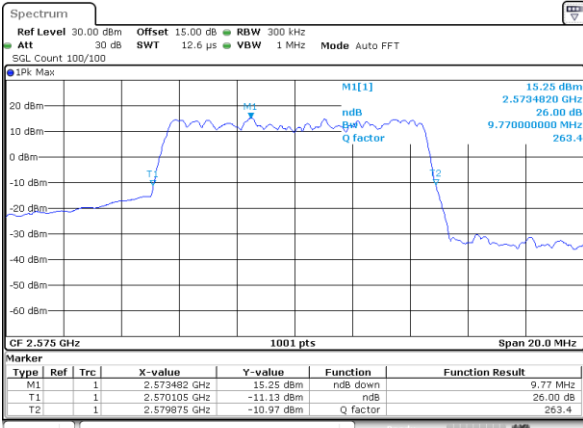


Date: 1.DEC.2019 00:28:58



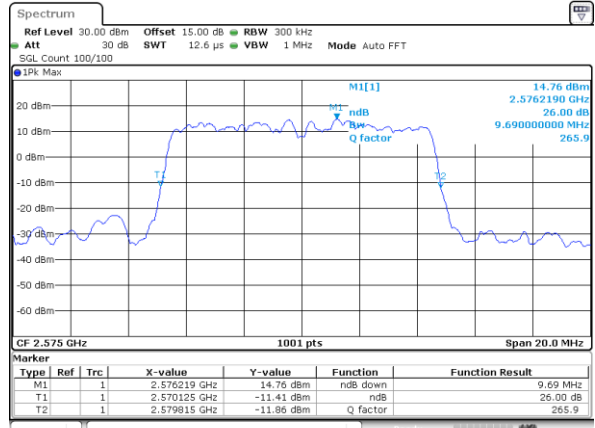
LTE Band 38

Lowest Channel / 10MHz / QPSK



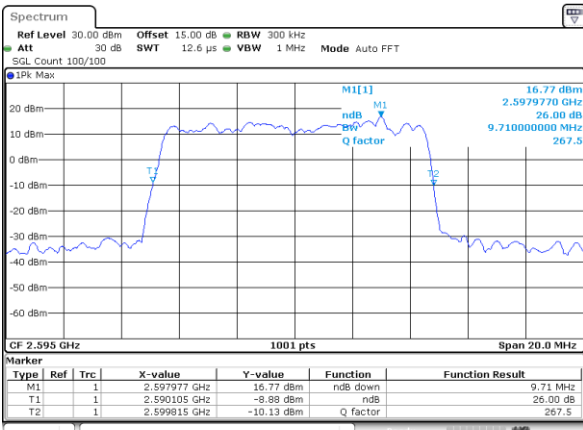
Date: 1.DEC.2019 00:29:31

Lowest Channel / 10MHz / 16QAM



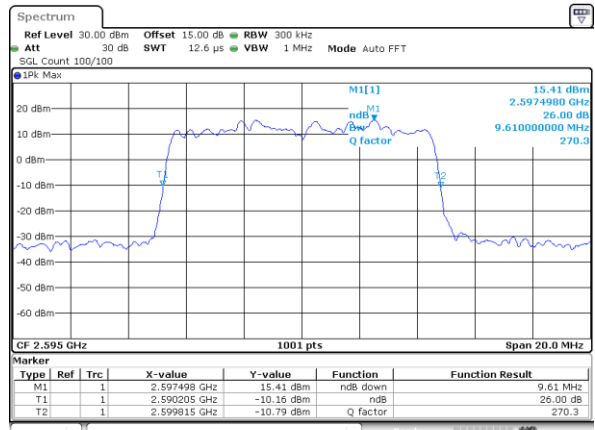
Date: 1.DEC.2019 00:29:42

Middle Channel / 10MHz / QPSK



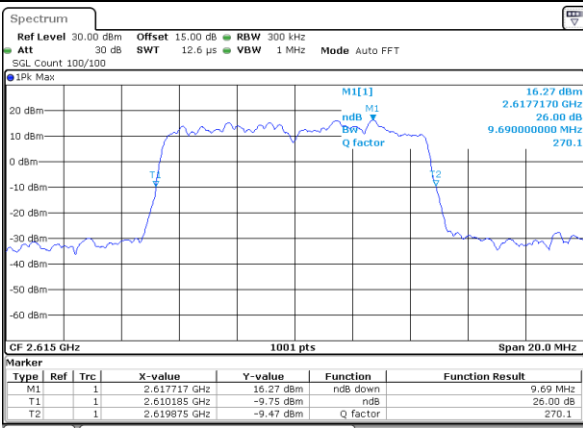
Date: 1.DEC.2019 00:30:16

Middle Channel / 10MHz / 16QAM



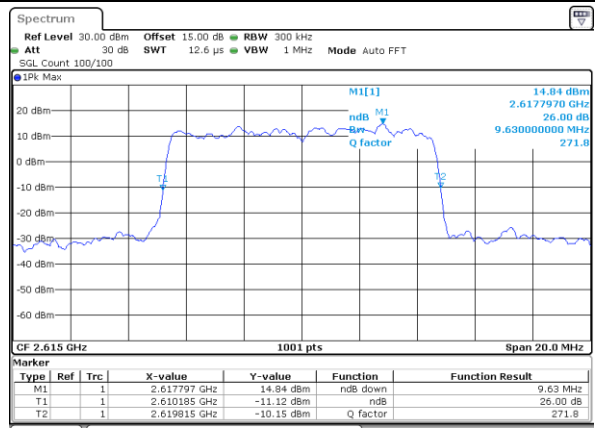
Date: 1.DEC.2019 00:30:27

Highest Channel / 10MHz / QPSK



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

Highest Channel / 10MHz / 16QAM

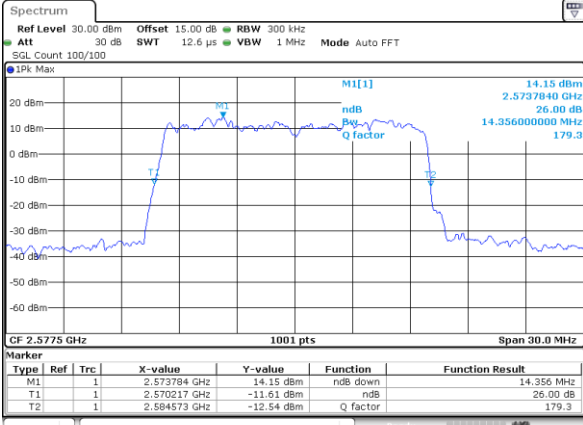


Date: 1.DEC.2019 00:31:12



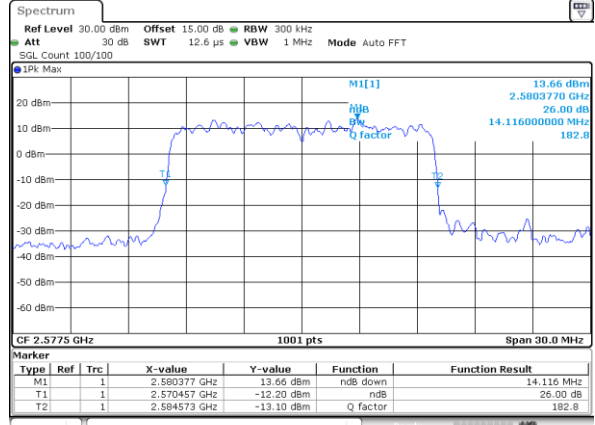
LTE Band 38

Lowest Channel / 15MHz / QPSK



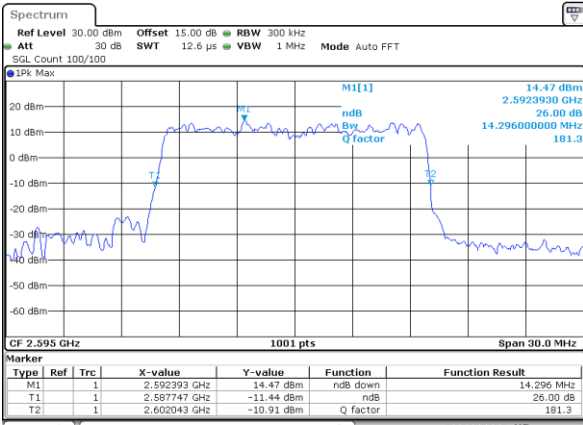
Date: 1.DEC.2019 00:31:45

Lowest Channel / 15MHz / 16QAM



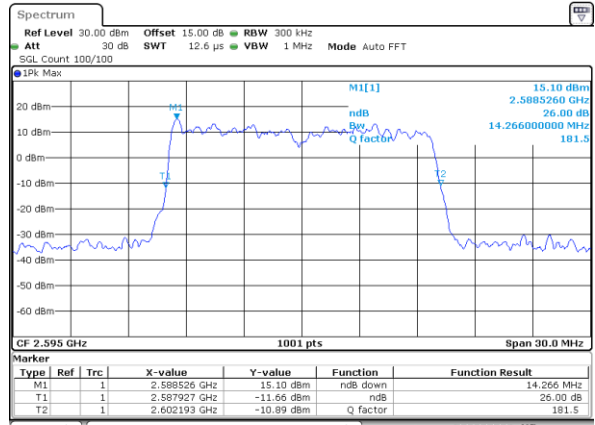
Date: 1.DEC.2019 00:31:57

Middle Channel / 15MHz / QPSK



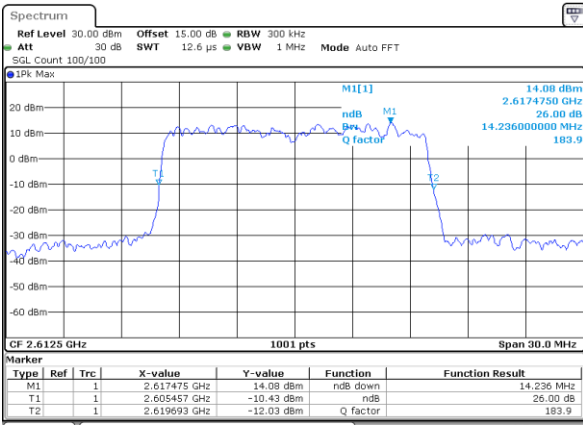
Date: 1.DEC.2019 00:32:30

Middle Channel / 15MHz / 16QAM



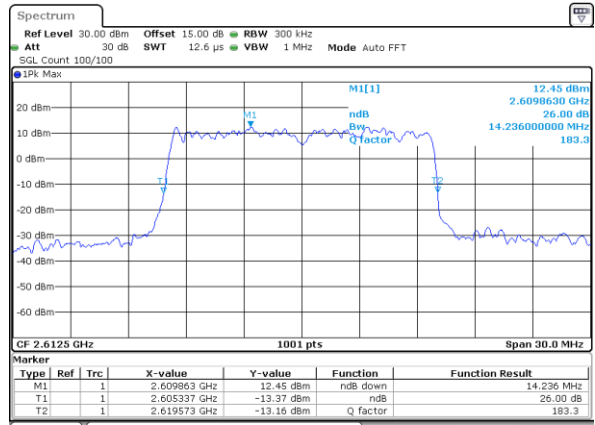
Date: 1.DEC.2019 00:32:41

Highest Channel / 15MHz / QPSK



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

Highest Channel / 15MHz / 16QAM

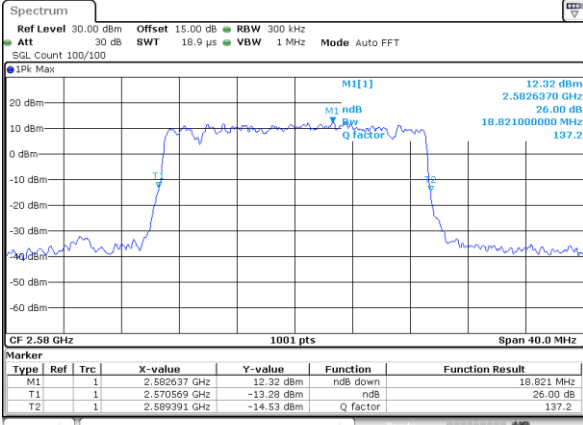


Date: 1.DEC.2019 00:33:26



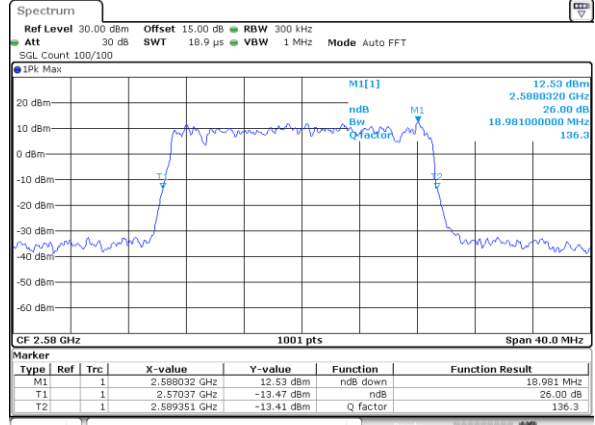
LTE Band 38

Lowest Channel / 20MHz / QPSK



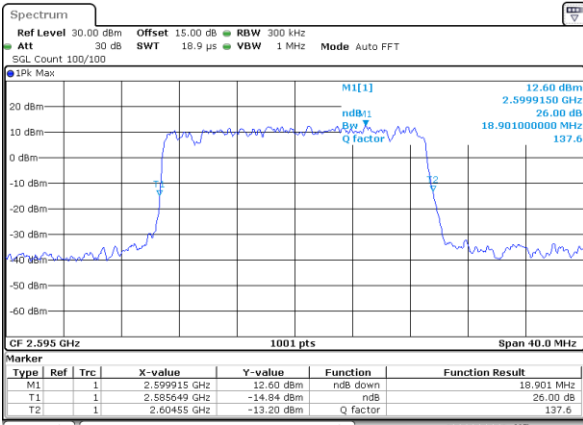
Date: 1.DEC.2019 00:34:00

Lowest Channel / 20MHz / 16QAM



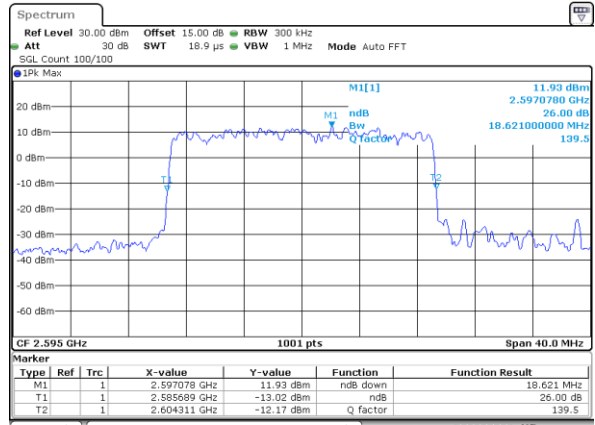
Date: 1.DEC.2019 00:34:11

Middle Channel / 20MHz / QPSK



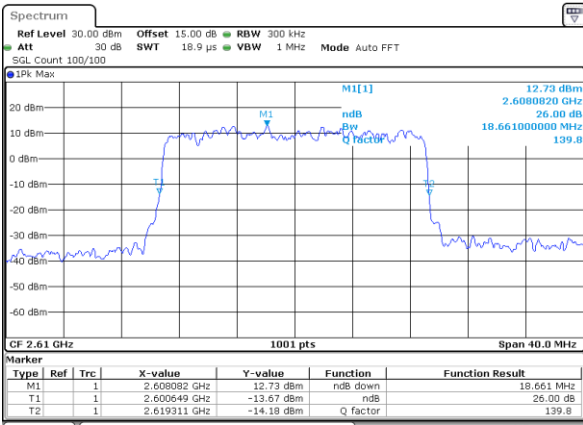
Date: 1.DEC.2019 00:34:45

Middle Channel / 20MHz / 16QAM



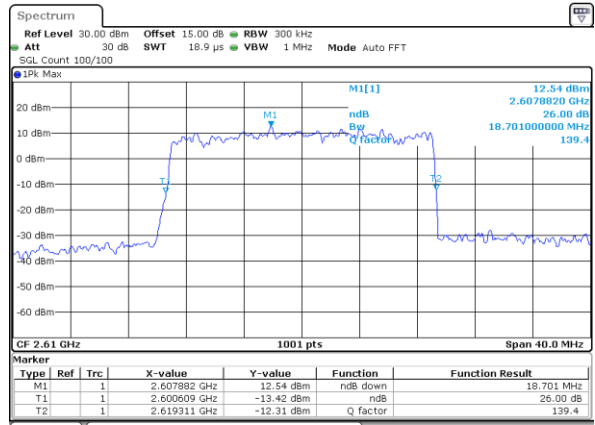
Date: 1.DEC.2019 00:34:56

Highest Channel / 20MHz / QPSK



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

Highest Channel / 20MHz / 16QAM

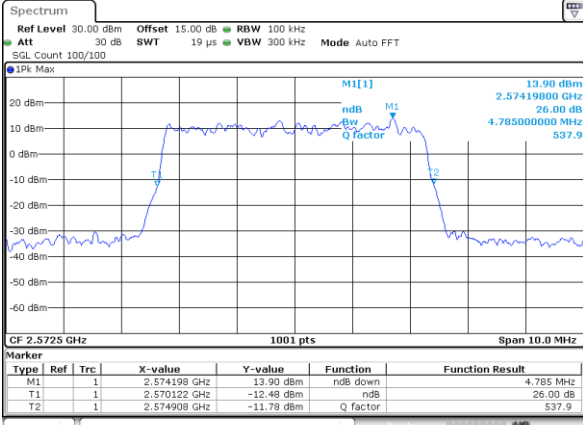


Date: 1.DEC.2019 00:35:40



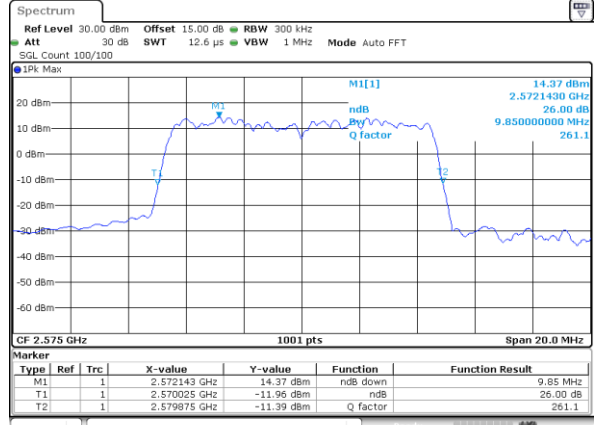
LTE Band 38

Lowest Channel / 5MHz / 64QAM



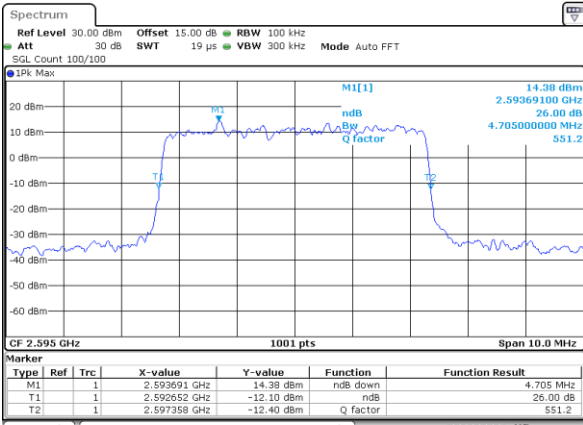
Date: 1.DEC.2019 00:36:03

Lowest Channel / 10MHz / 64QAM



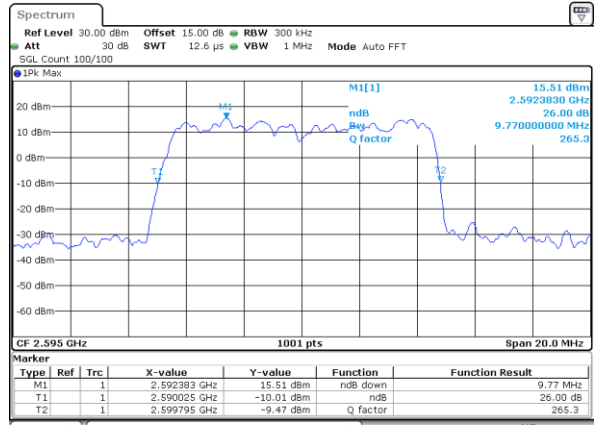
Date: 1.DEC.2019 00:37:10

Middle Channel / 5MHz / 64QAM



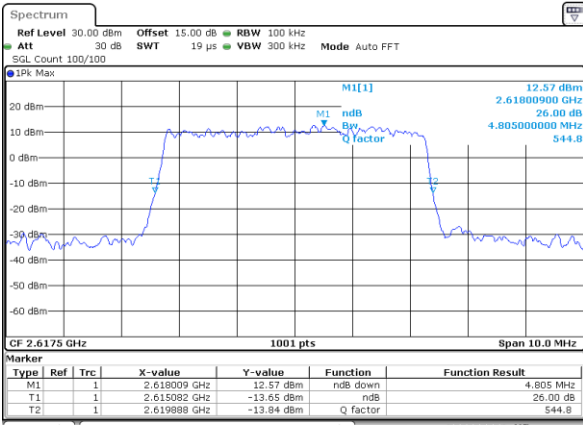
Date: 1.DEC.2019 00:36:25

Middle Channel / 10MHz / 64QAM



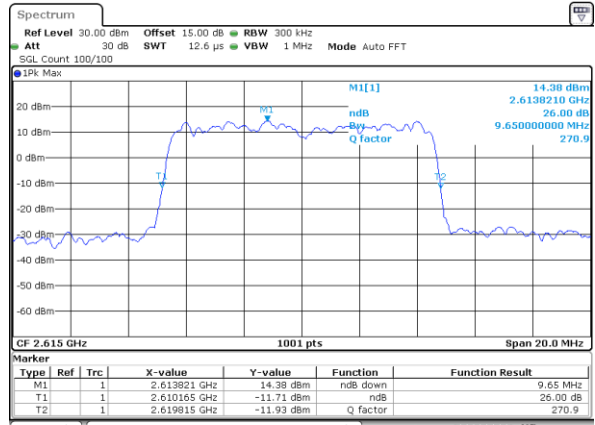
Date: 1.DEC.2019 00:37:32

Highest Channel / 5MHz / 64QAM



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

Highest Channel / 10MHz / 64QAM

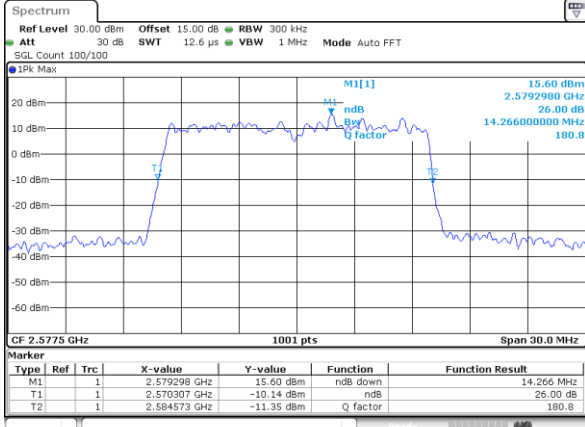


Date: 1.DEC.2019 00:37:54



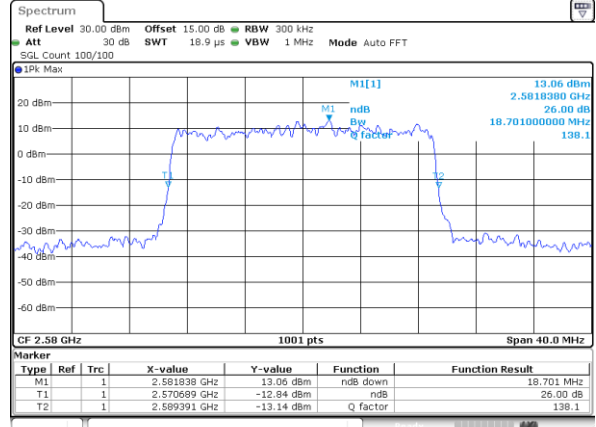
LTE Band 38

Lowest Channel / 15MHz / 64QAM



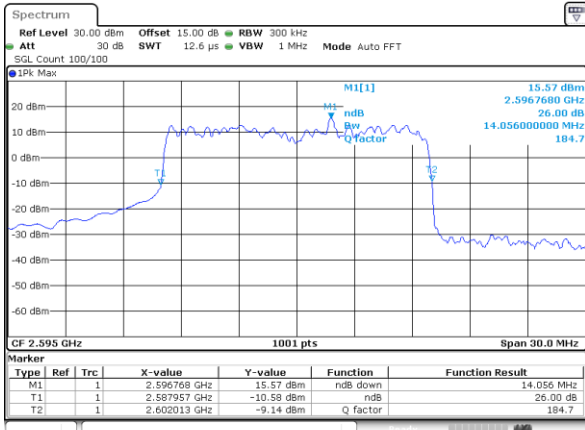
Date: 1.DEC.2019 00:38:17

Lowest Channel / 20MHz / 64QAM



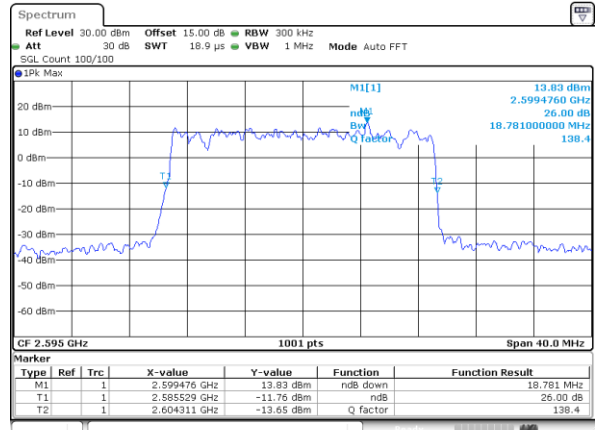
Date: 1.DEC.2019 00:39:24

Middle Channel / 15MHz / 64QAM



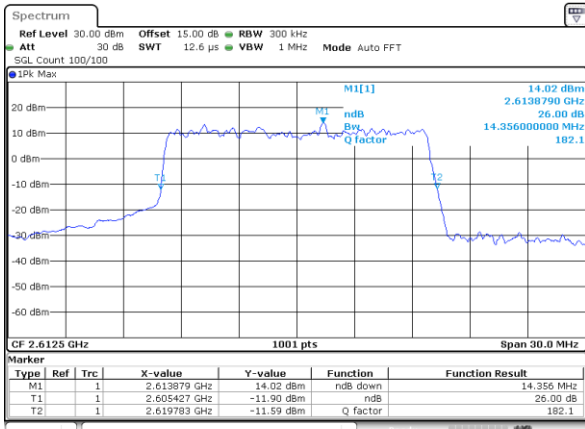
Date: 1.DEC.2019 00:38:39

Middle Channel / 20MHz / 64QAM



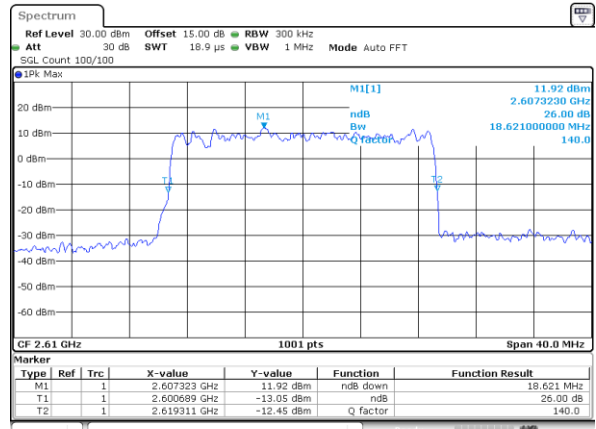
Date: 1.DEC.2019 00:39:47

Highest Channel / 15MHz / 64QAM



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

Highest Channel / 20MHz / 64QAM



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



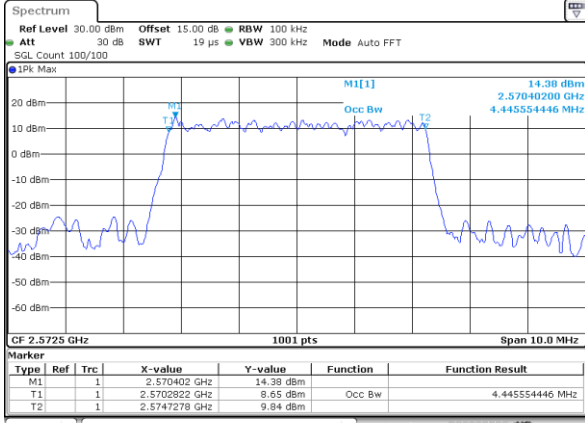
Occupied Bandwidth

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



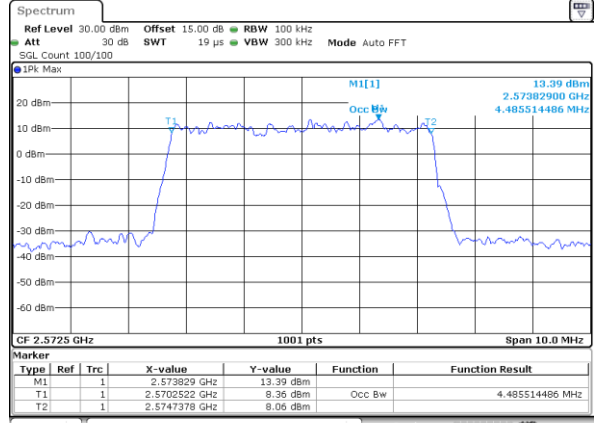
LTE Band 38

Lowest Channel / 5MHz / QPSK



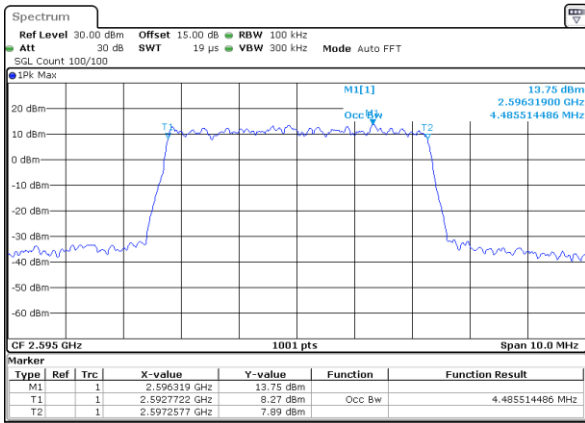
Date: 1.DEC.2019 00:26:54

Lowest Channel / 5MHz / 16QAM



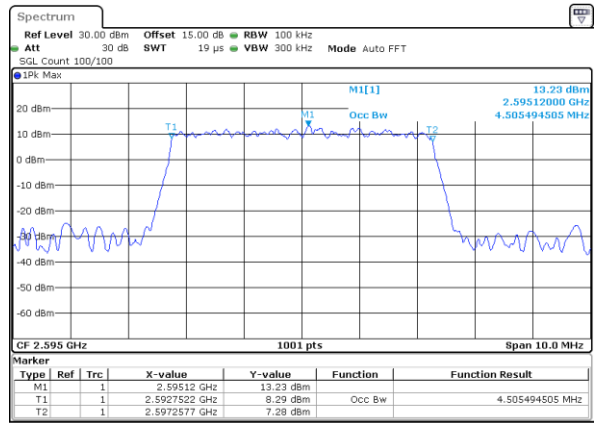
Date: 1.DEC.2019 00:27:06

Middle Channel / 5MHz / QPSK



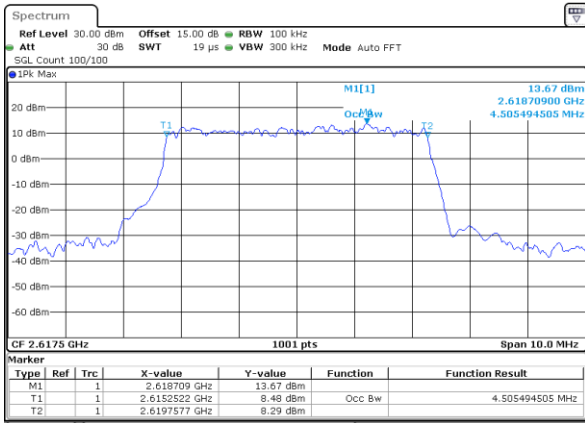
Date: 1.DEC.2019 00:27:39

Middle Channel / 5MHz / 16QAM



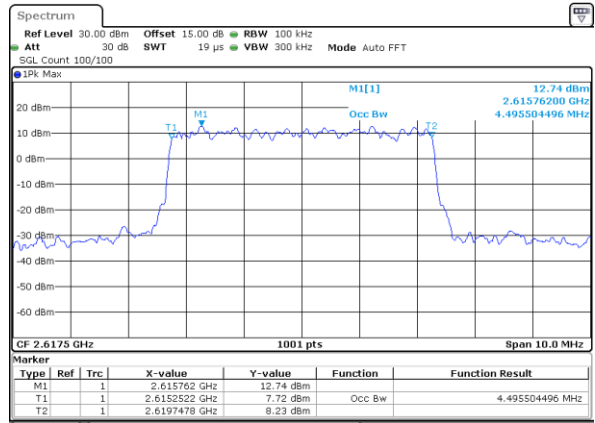
Date: 1.DEC.2019 00:27:51

Highest Channel / 5MHz / QPSK



Date: 1.DEC.2019 00:28:24

Highest Channel / 5MHz / 16QAM

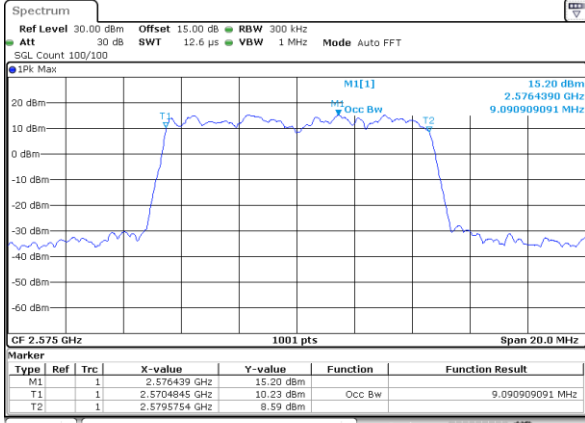


Date: 1.DEC.2019 00:28:35



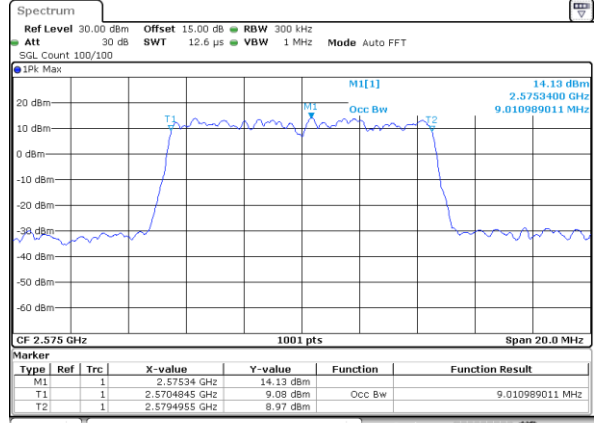
LTE Band 38

Lowest Channel / 10MHz / QPSK



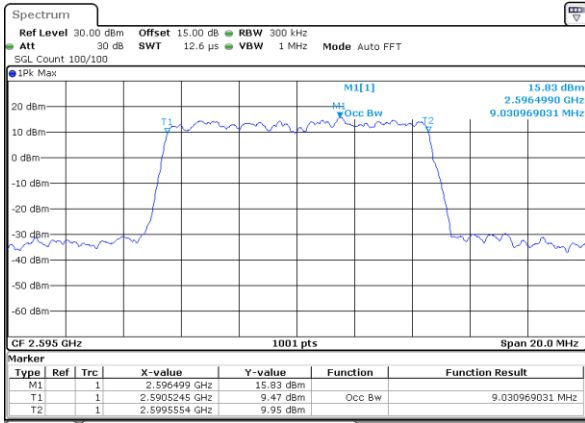
Date: 1.DEC.2019 00:29:09

Lowest Channel / 10MHz / 16QAM



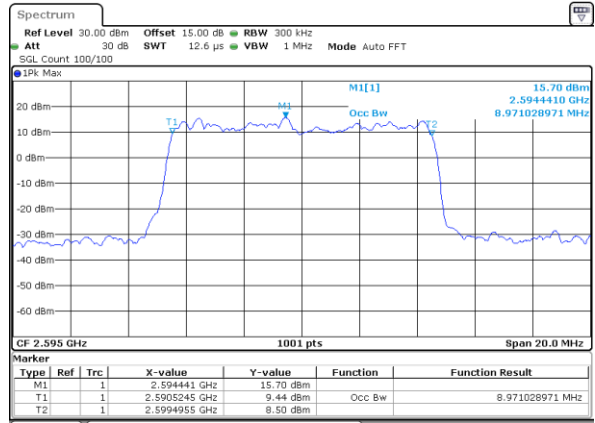
Date: 1.DEC.2019 00:29:20

Middle Channel / 10MHz / QPSK



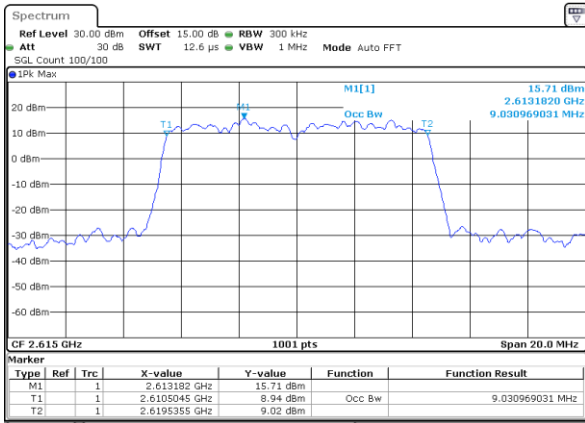
Date: 1.DEC.2019 00:29:54

Middle Channel / 10MHz / 16QAM



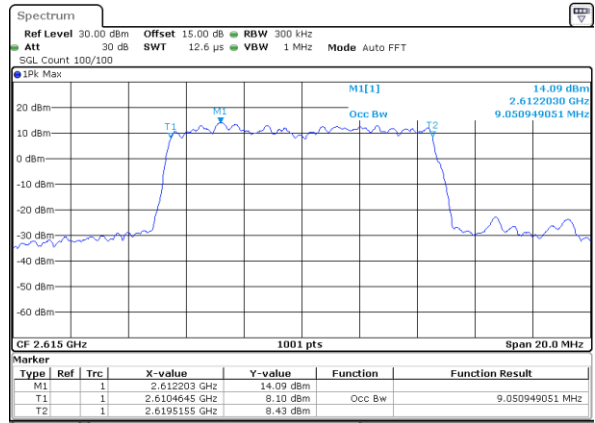
Date: 1.DEC.2019 00:30:05

Highest Channel / 10MHz / QPSK



Date: 1.DEC.2019 00:30:38

Highest Channel / 10MHz / 16QAM

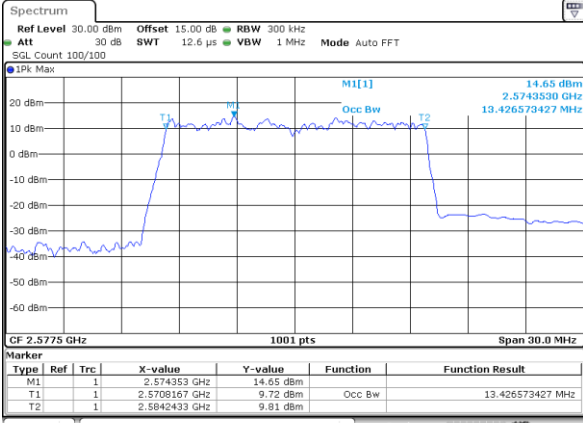


Date: 1.DEC.2019 00:30:49



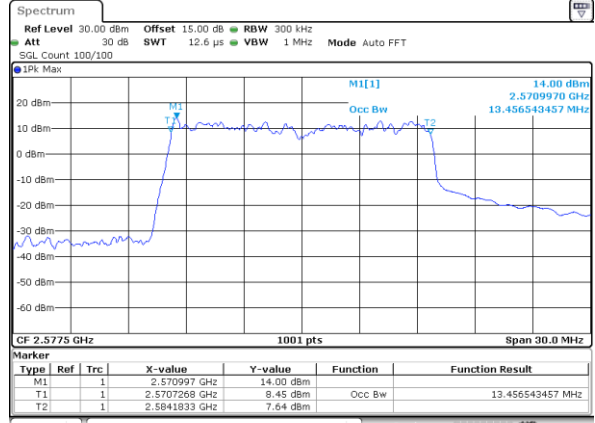
LTE Band 38

Lowest Channel / 15MHz / QPSK



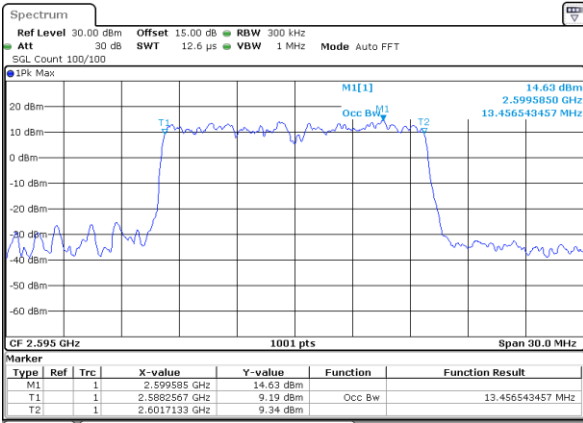
Date: 1.DEC.2019 00:31:23

Lowest Channel / 15MHz / 16QAM



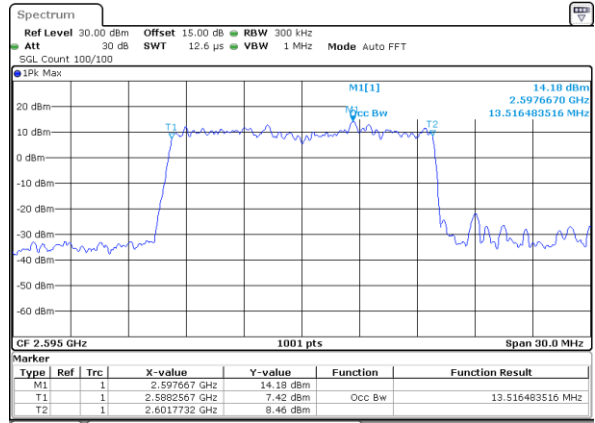
Date: 1.DEC.2019 00:31:34

Middle Channel / 15MHz / QPSK



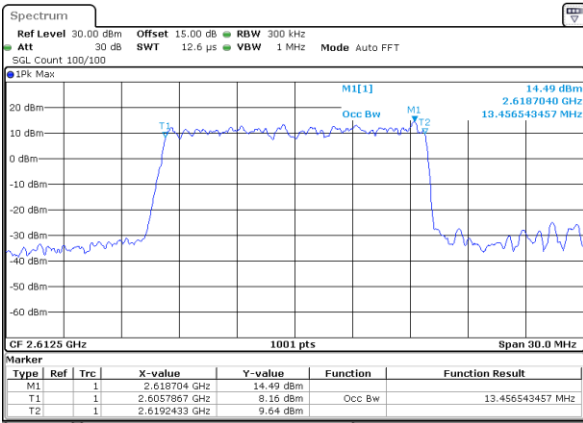
Date: 1.DEC.2019 00:32:08

Middle Channel / 15MHz / 16QAM



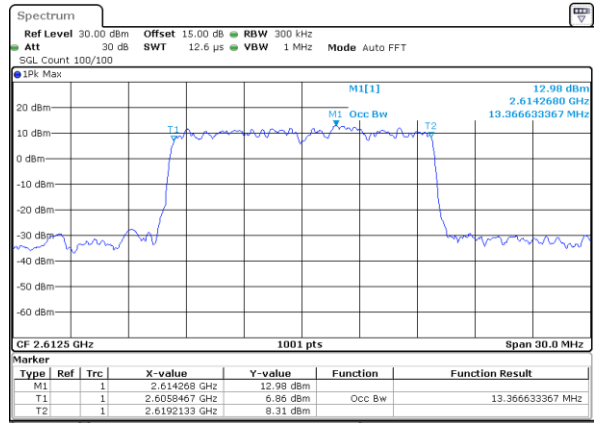
Date: 1.DEC.2019 00:32:19

Highest Channel / 15MHz / QPSK



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

Highest Channel / 15MHz / 16QAM

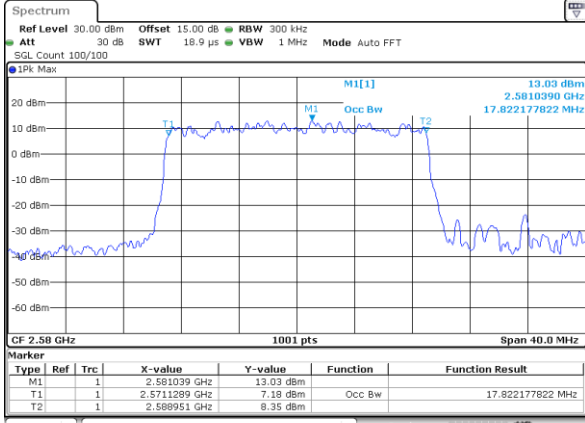


Date: 1.DEC.2019 00:33:04



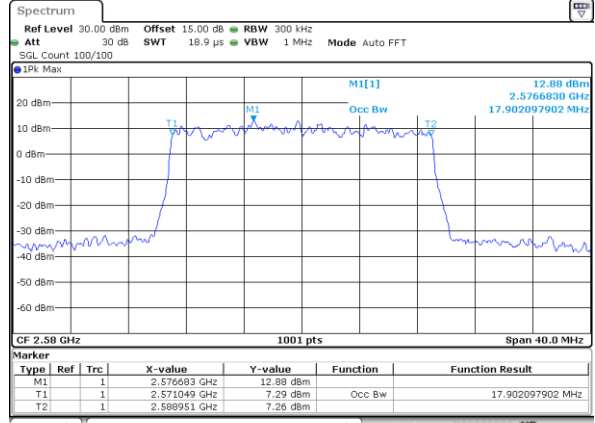
LTE Band 38

Lowest Channel / 20MHz / QPSK



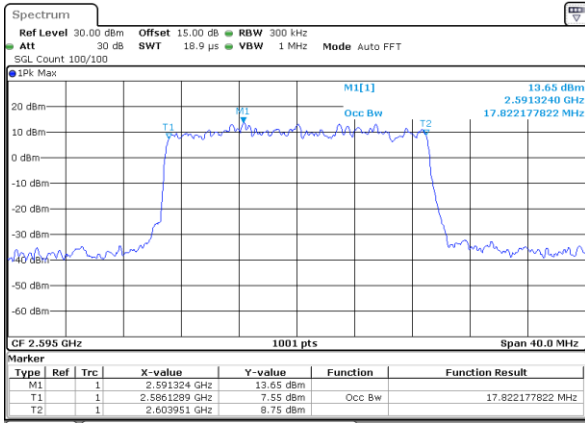
Date: 1.DEC.2019 00:33:37

Lowest Channel / 20MHz / 16QAM



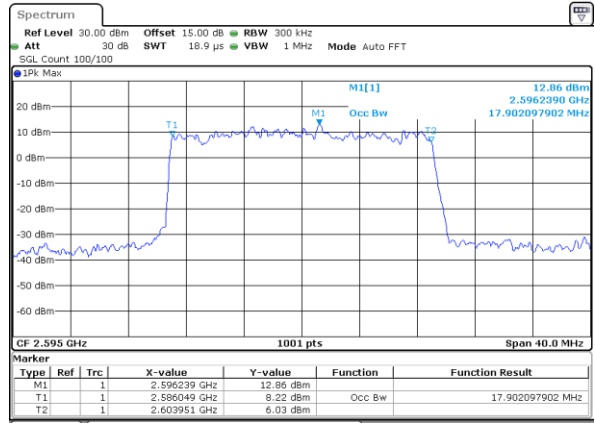
Date: 1.DEC.2019 00:33:49

Middle Channel / 20MHz / QPSK



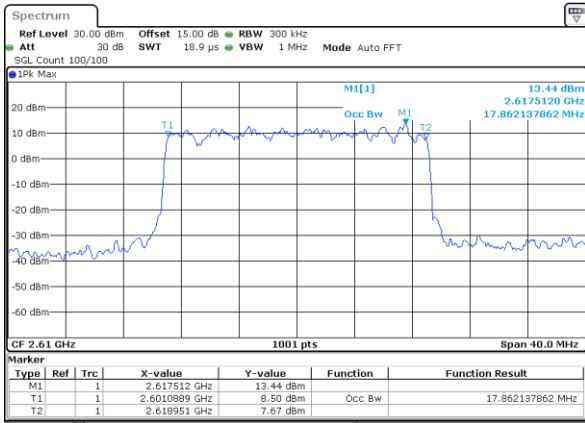
Date: 1.DEC.2019 00:34:22

Middle Channel / 20MHz / 16QAM



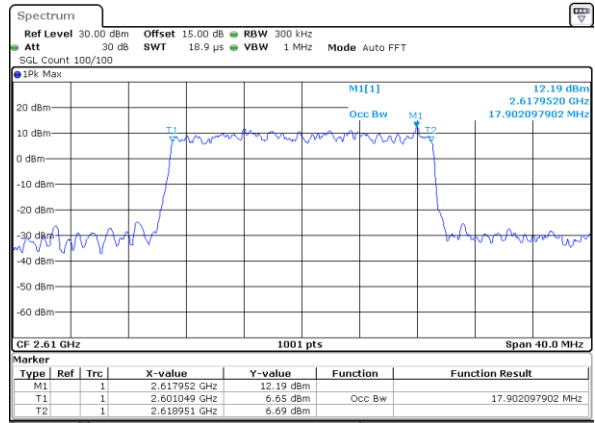
Date: 1.DEC.2019 00:34:34

Highest Channel / 20MHz / QPSK



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

Highest Channel / 20MHz / 16QAM

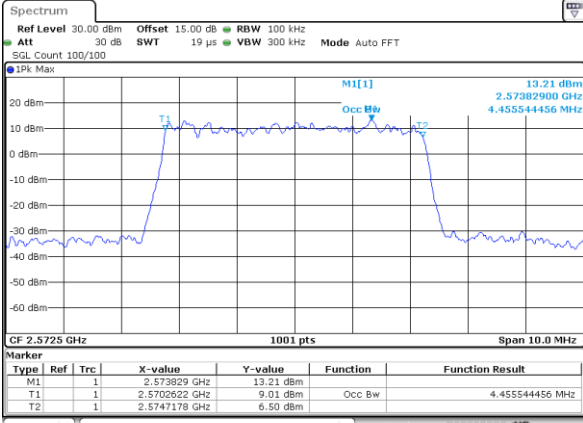


Date: 1.DEC.2019 00:35:18



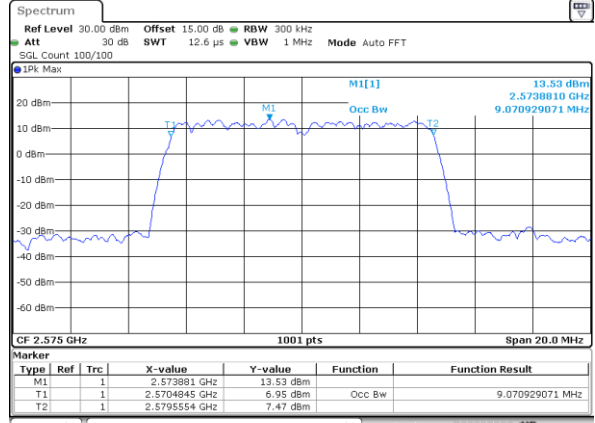
LTE Band 38

Lowest Channel / 5MHz / 64QAM



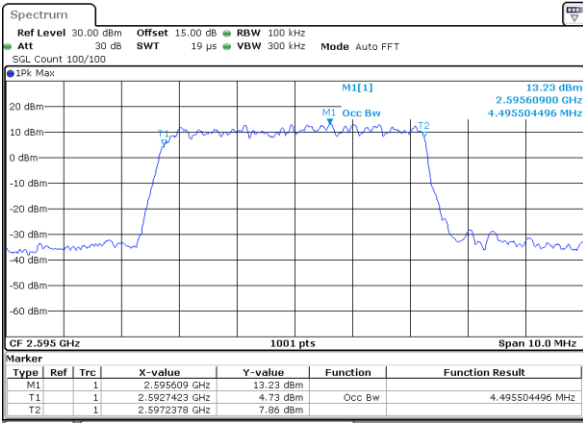
Date: 1.DEC.2019 00:35:52

Lowest Channel / 10MHz / 64QAM



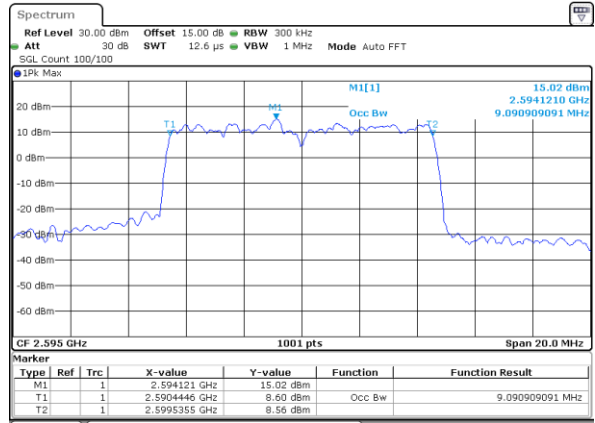
Date: 1.DEC.2019 00:36:59

Middle Channel / 5MHz / 64QAM



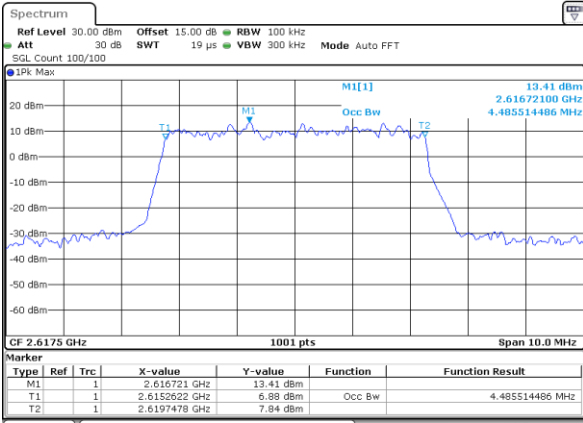
Date: 1.DEC.2019 00:36:14

Middle Channel / 10MHz / 64QAM



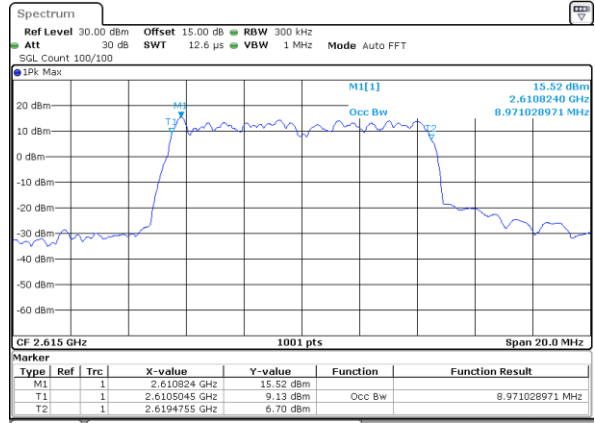
Date: 1.DEC.2019 00:37:21

Highest Channel / 5MHz / 64QAM



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

Highest Channel / 10MHz / 64QAM

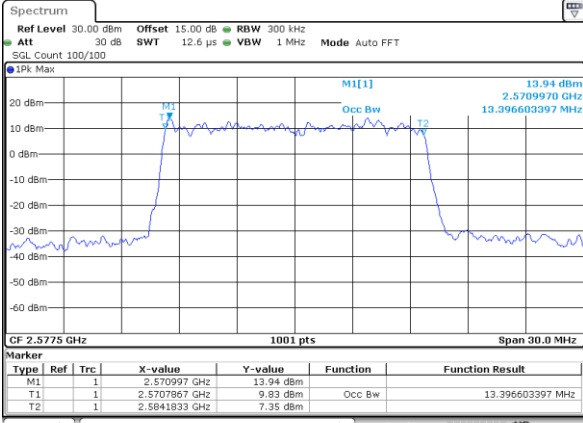


Date: 1.DEC.2019 00:37:43



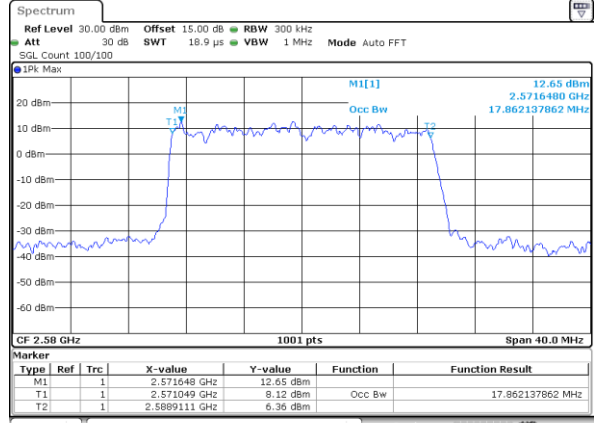
LTE Band 38

Lowest Channel / 15MHz / 64QAM



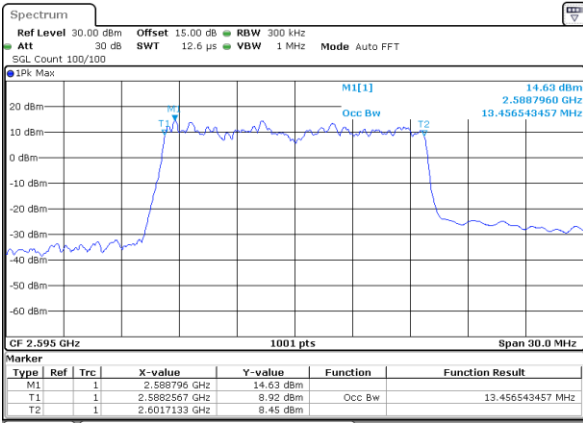
Date: 1.DEC.2019 00:38:06

Lowest Channel / 20MHz / 64QAM



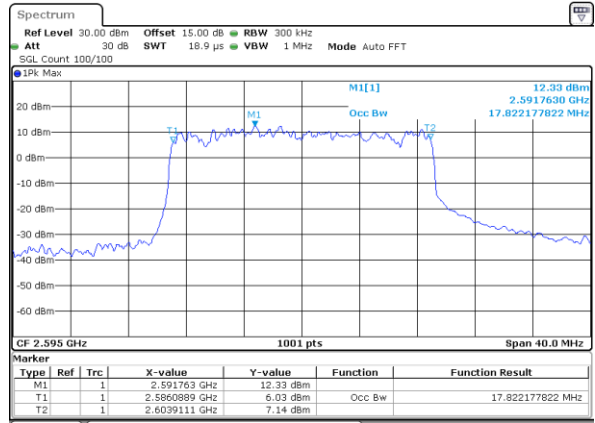
Date: 1.DEC.2019 00:39:13

Middle Channel / 15MHz / 64QAM



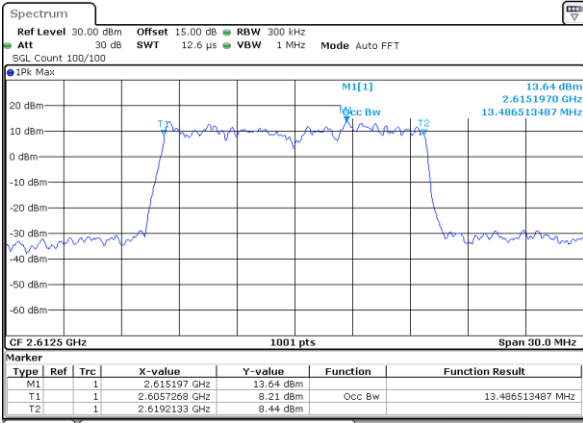
Date: 1.DEC.2019 00:38:28

Middle Channel / 20MHz / 64QAM



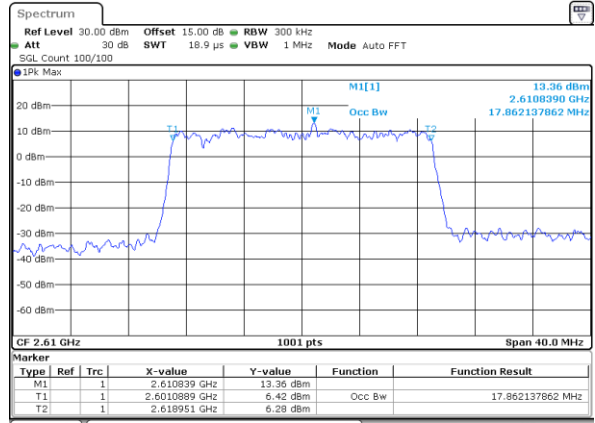
Date: 1.DEC.2019 00:39:35

Highest Channel / 15MHz / 64QAM



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

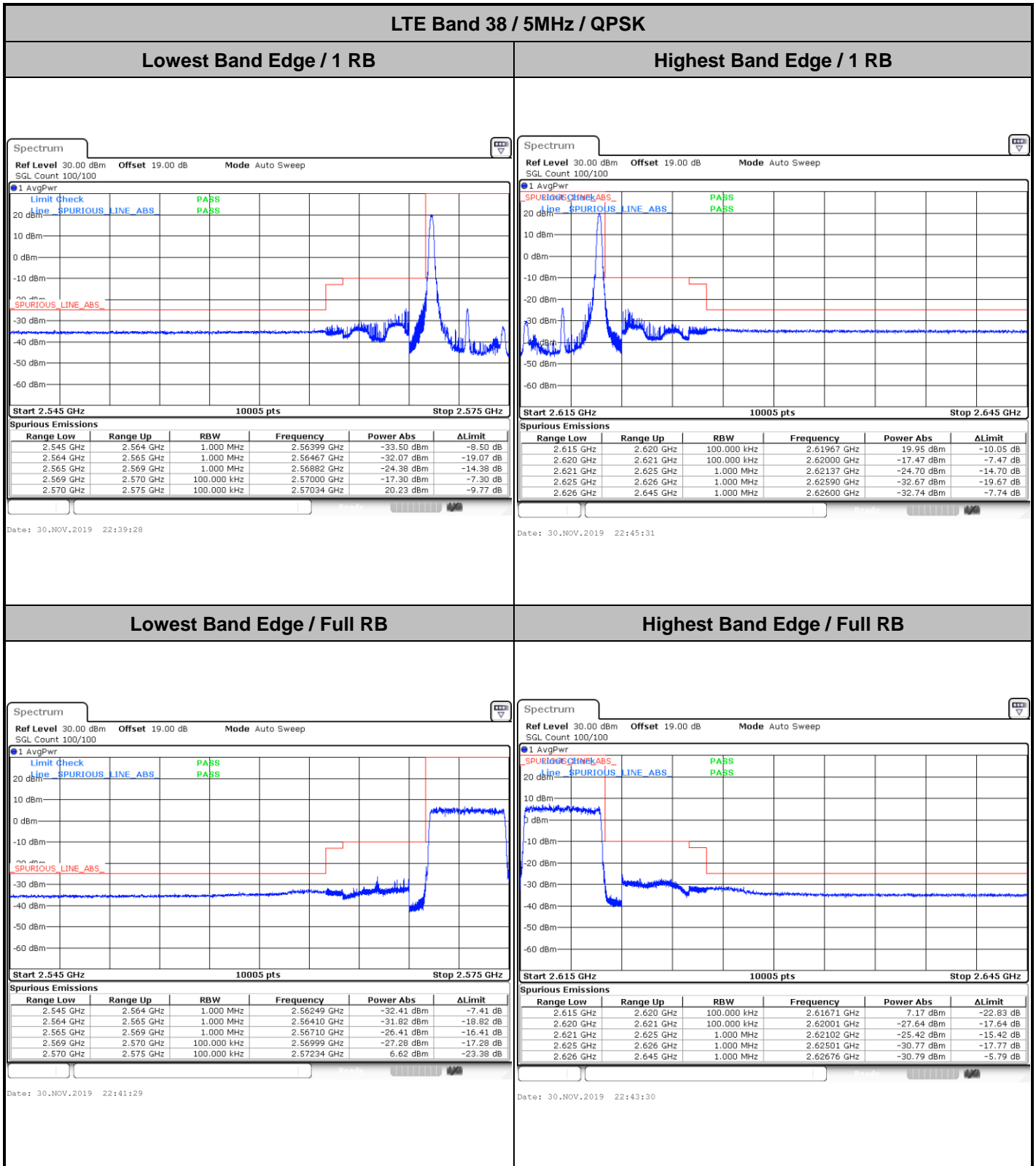
Highest Channel / 20MHz / 64QAM



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



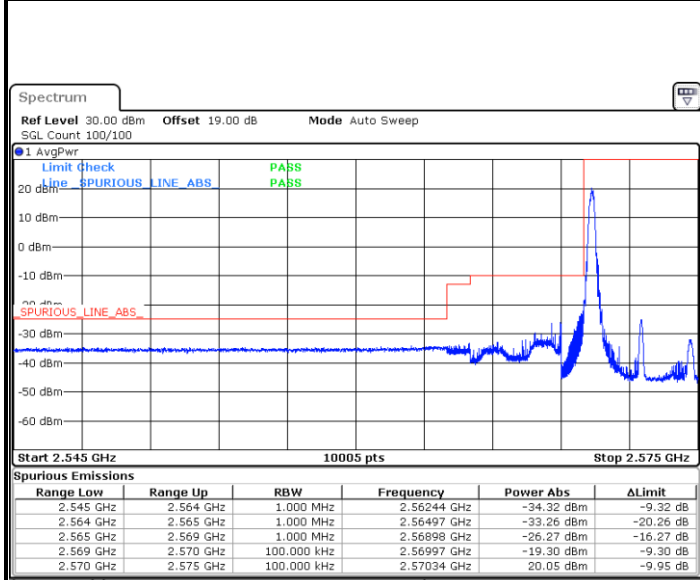
Conducted Band Edge





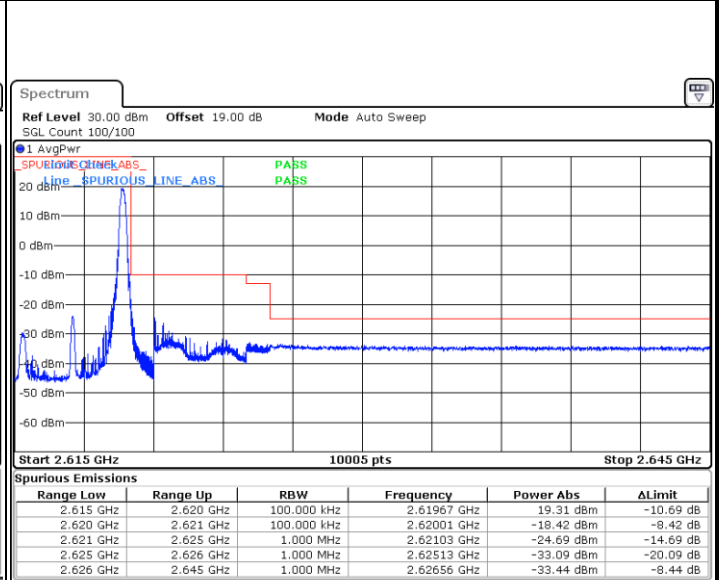
LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB



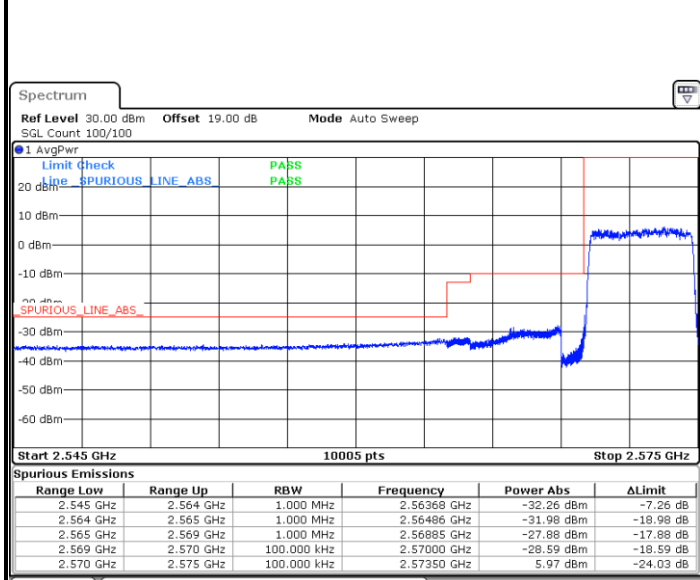
Date: 30.NOV.2019 22:40:28

Highest Band Edge / 1 RB



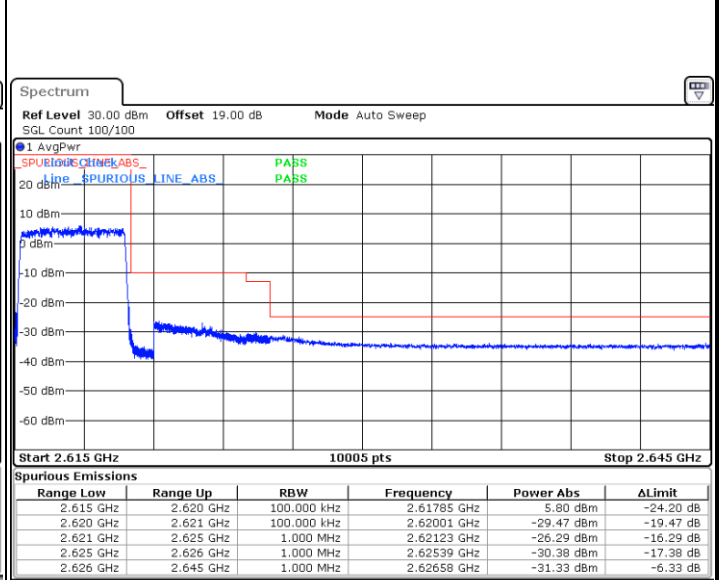
Date: 30.NOV.2019 22:46:31

Lowest Band Edge / Full RB



Date: 30.NOV.2019 22:42:29

Highest Band Edge / Full RB

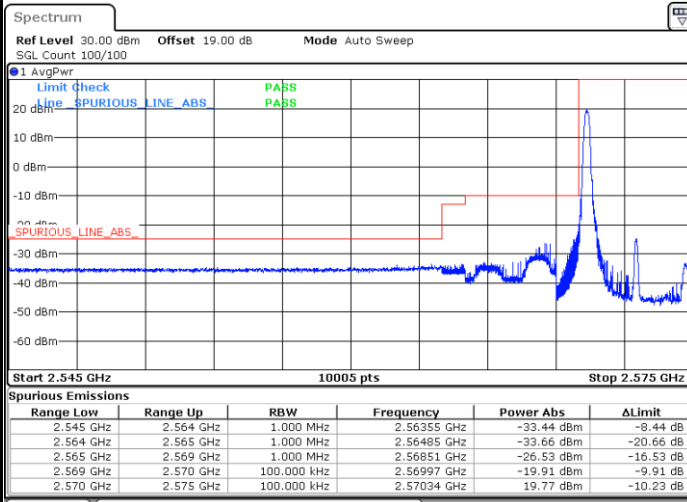


Date: 30.NOV.2019 22:44:30



LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB



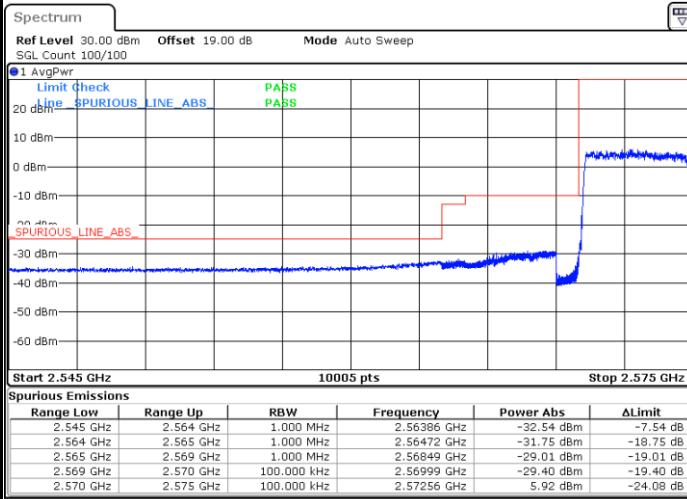
Date: 30.NOV.2019 22:47:31

Highest Band Edge / 1 RB



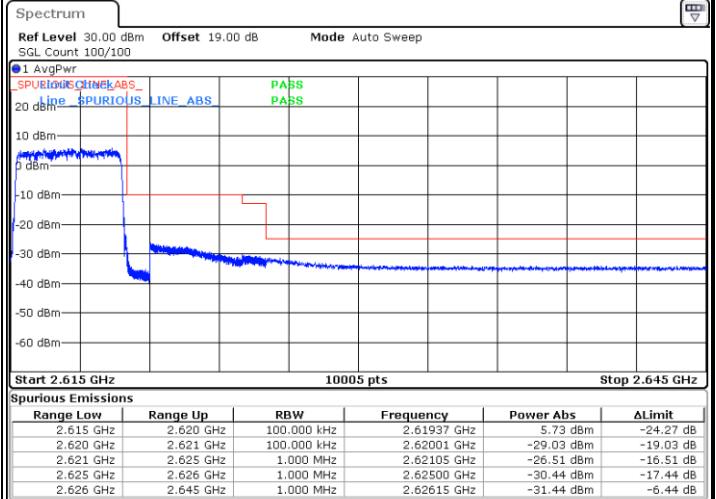
Date: 30.NOV.2019 22:50:33

Lowest Band Edge / Full RB



Date: 30.NOV.2019 22:48:32

Highest Band Edge / Full RB



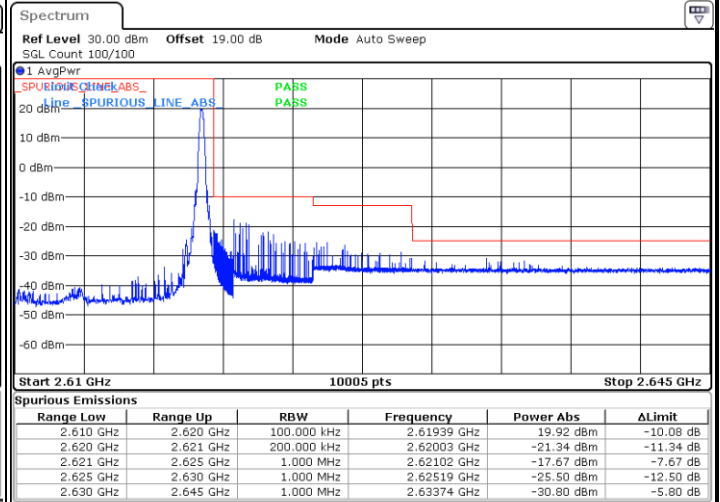
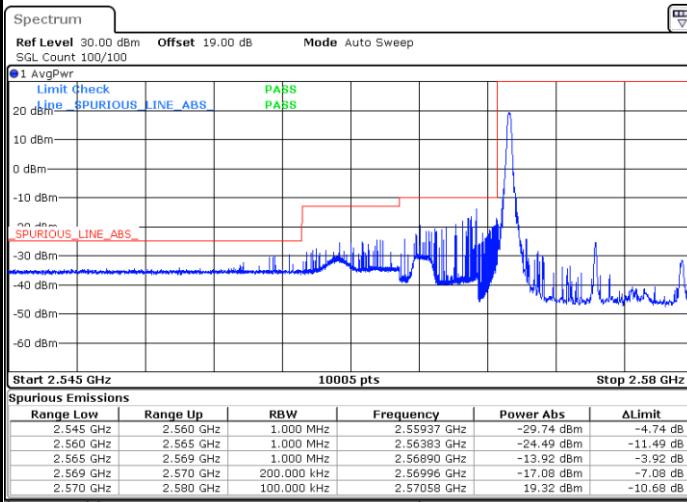
Date: 30.NOV.2019 22:49:32



LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

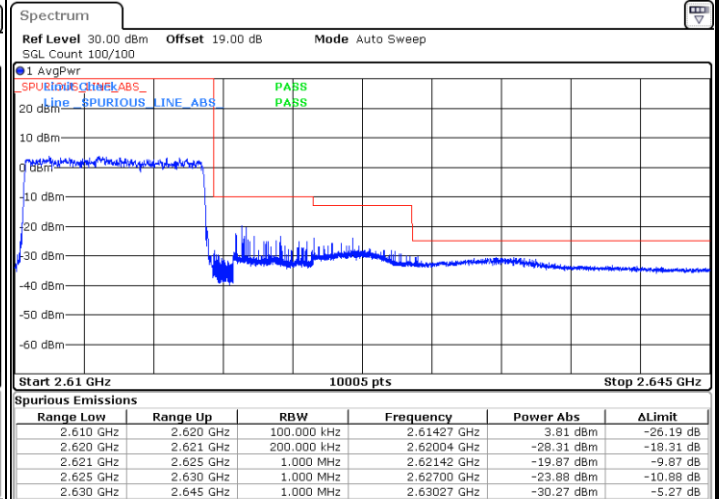
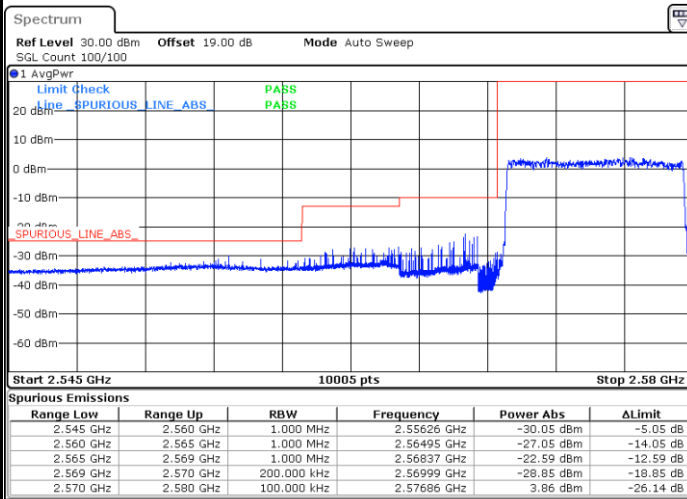


Date: 30.NOV.2019 22:55:35

Date: 1.DEC.2019 01:13:11

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



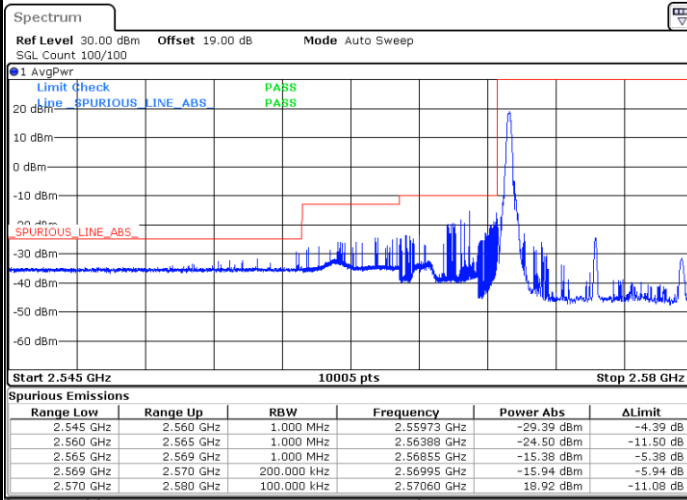
Date: 30.NOV.2019 22:57:36

Date: 30.NOV.2019 22:59:37



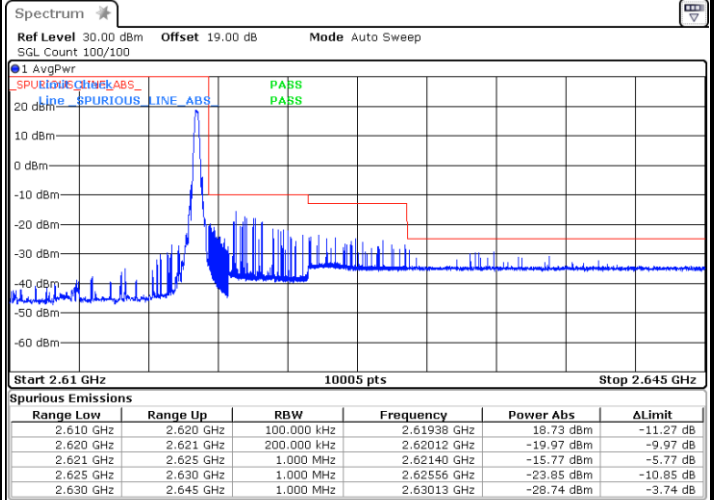
LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



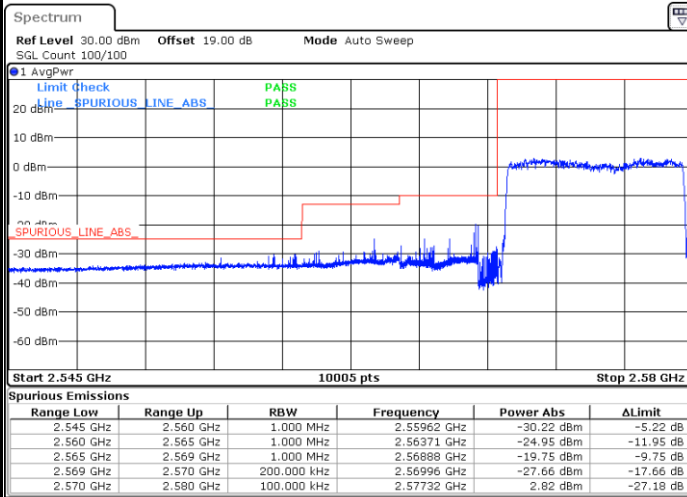
Date: 30.NOV.2019 22:56:35

Highest Band Edge / 1 RB



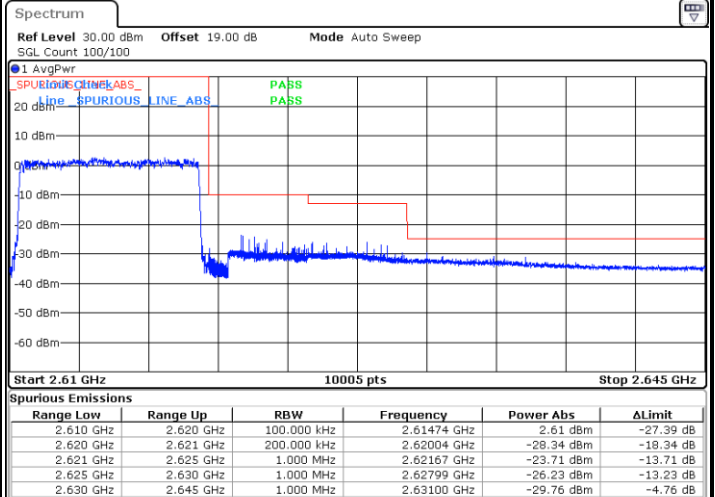
Date: 1.DEC.2019 01:13:51

Lowest Band Edge / Full RB



Date: 30.NOV.2019 22:58:36

Highest Band Edge / Full RB



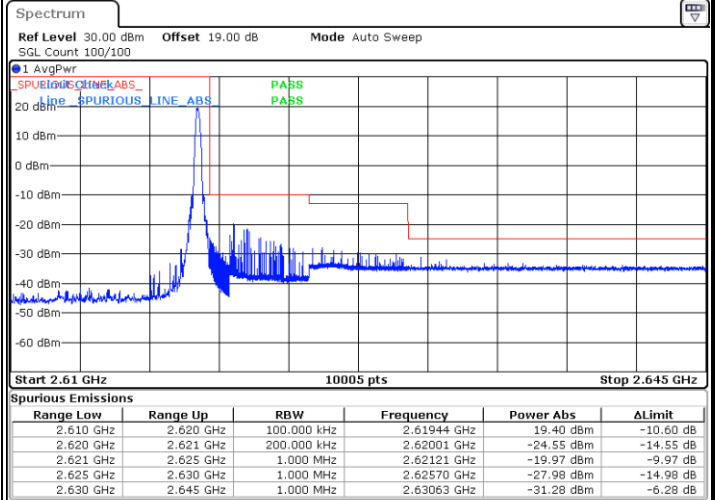
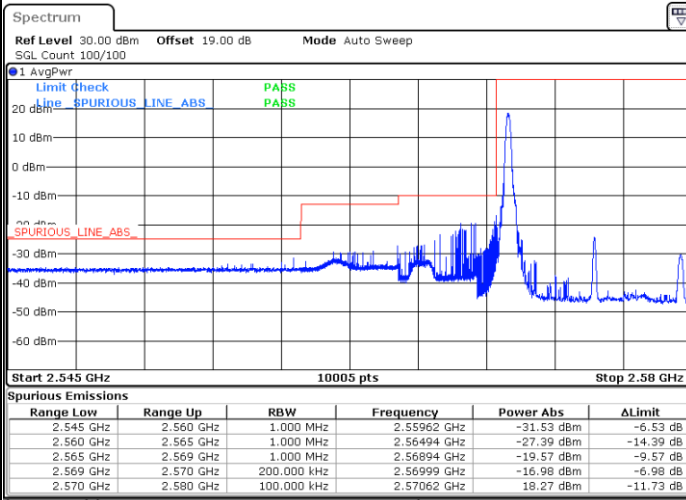
Date: 30.NOV.2019 23:00:37



LTE Band 38 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

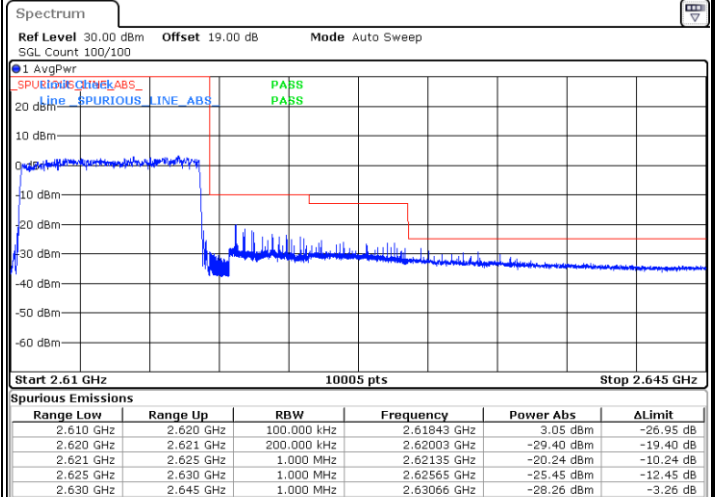
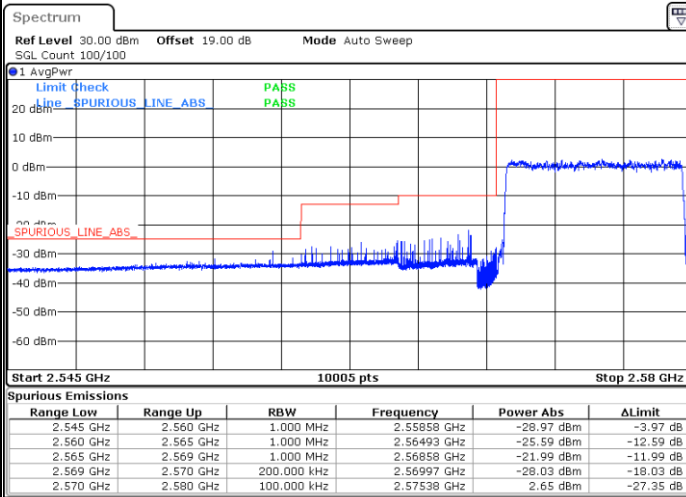


Date: 30.NOV.2019 22:51:33

Date: 30.NOV.2019 22:54:34

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



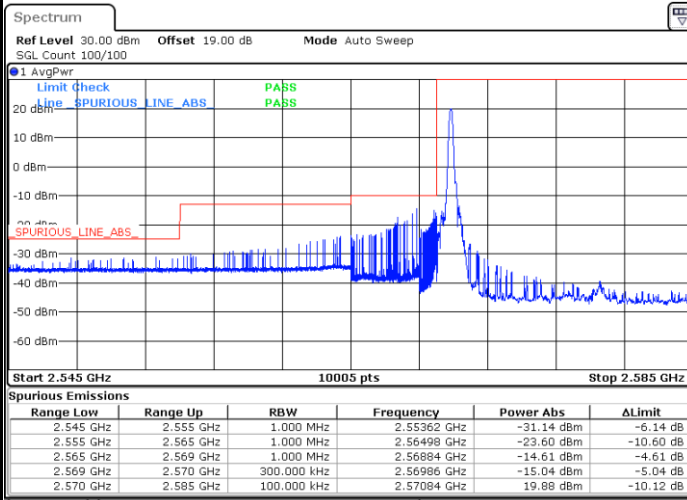
Date: 30.NOV.2019 22:52:33

Date: 30.NOV.2019 22:53:34



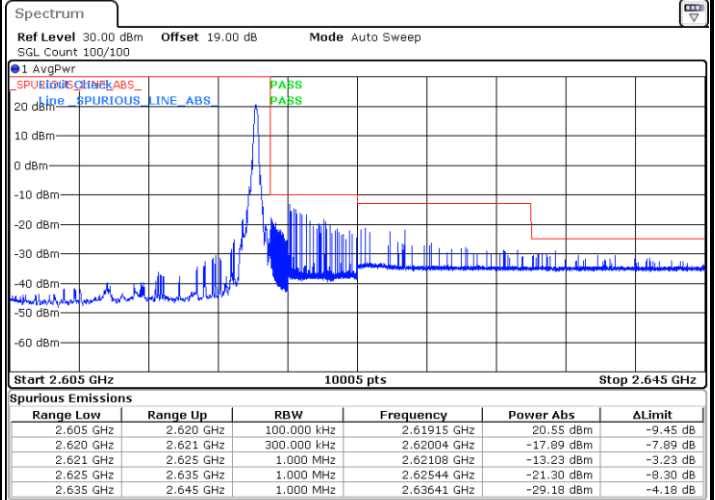
LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB



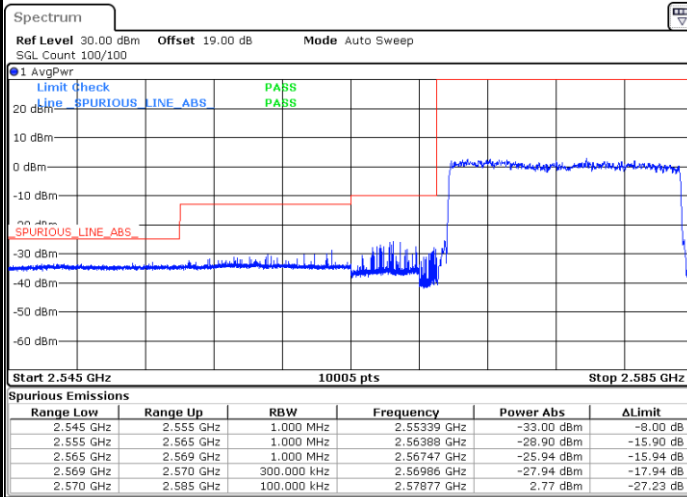
Date: 30.NOV.2019 23:03:38

Highest Band Edge / 1 RB



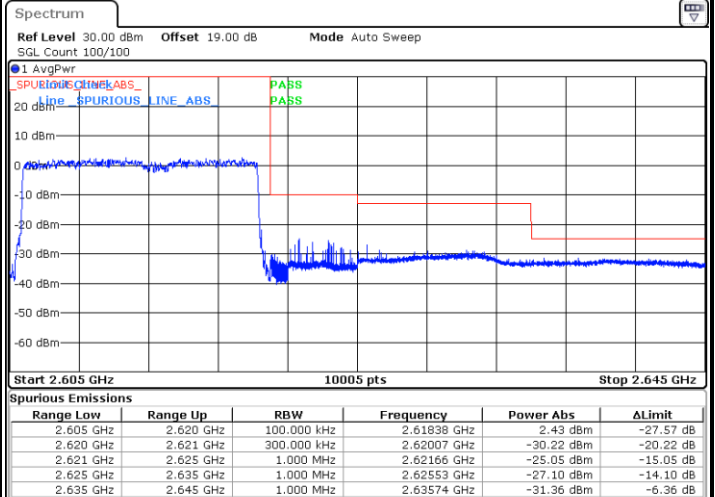
Date: 30.NOV.2019 23:09:41

Lowest Band Edge / Full RB



Date: 30.NOV.2019 23:05:19

Highest Band Edge / Full RB

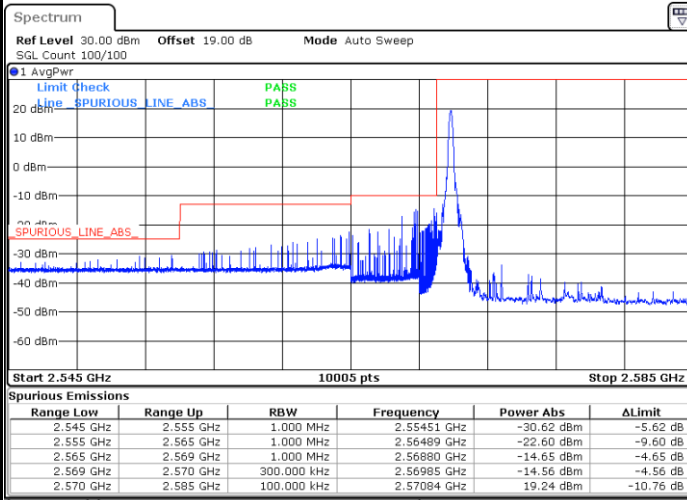


Date: 30.NOV.2019 23:07:40



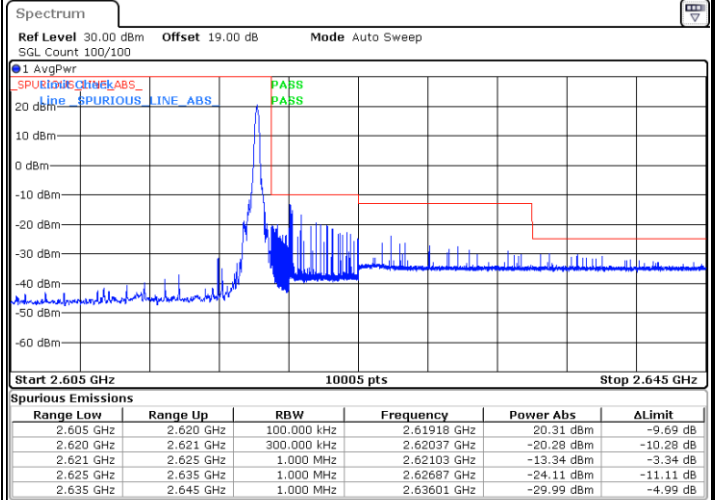
LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



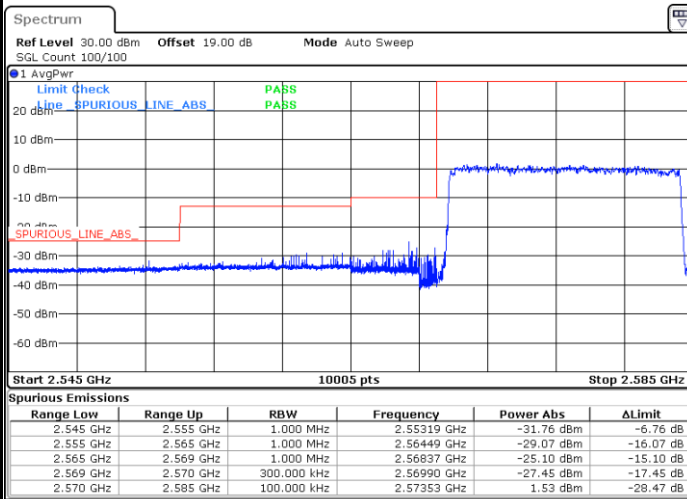
Date: 30.NOV.2019 23:04:39

Highest Band Edge / 1 RB



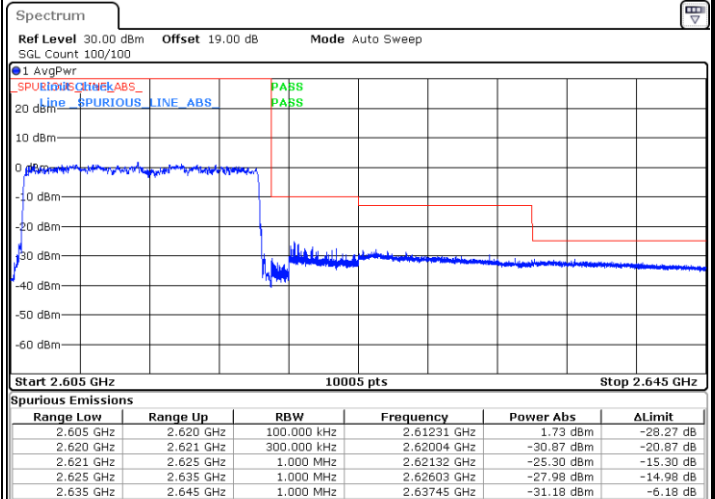
Date: 30.NOV.2019 23:10:42

Lowest Band Edge / Full RB



Date: 30.NOV.2019 23:06:40

Highest Band Edge / Full RB

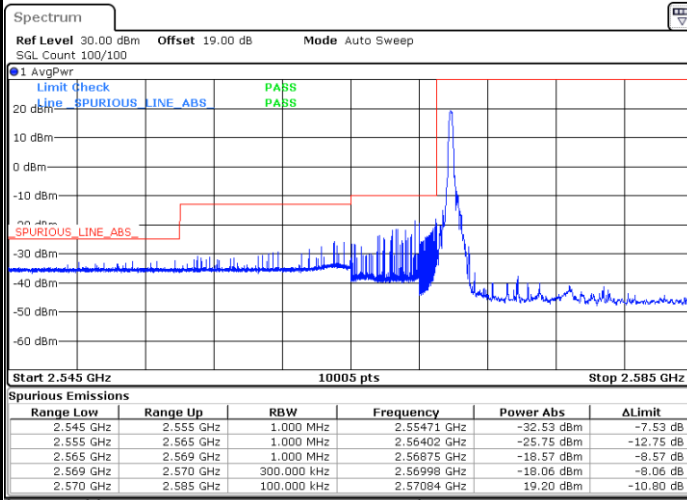


Date: 30.NOV.2019 23:08:41



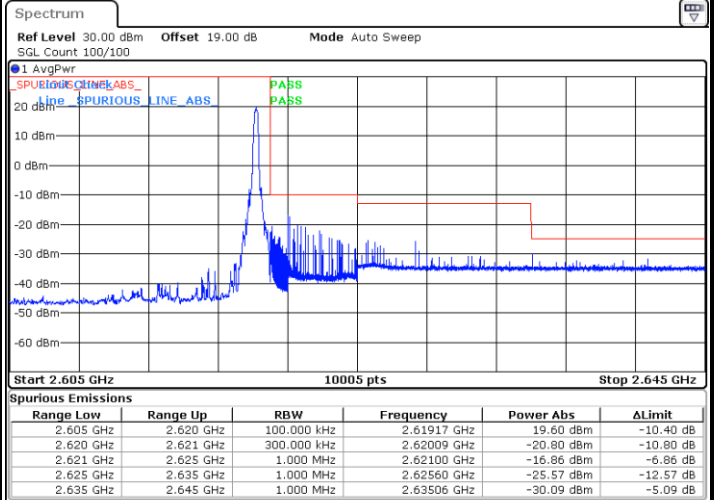
LTE Band 38 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



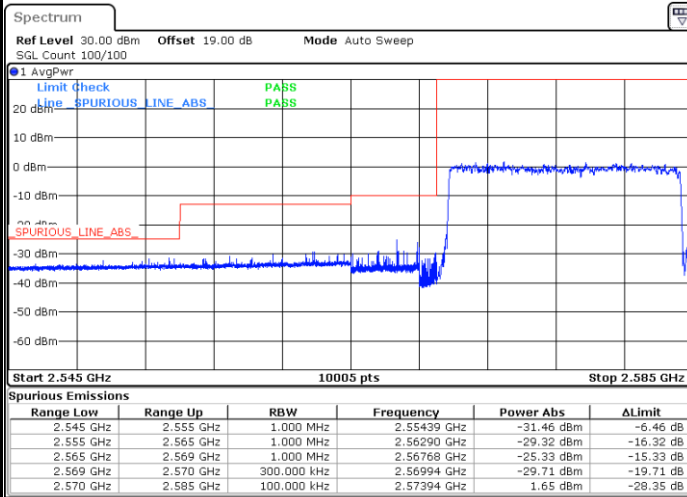
Date: 30.NOV.2019 23:11:42

Highest Band Edge / 1 RB



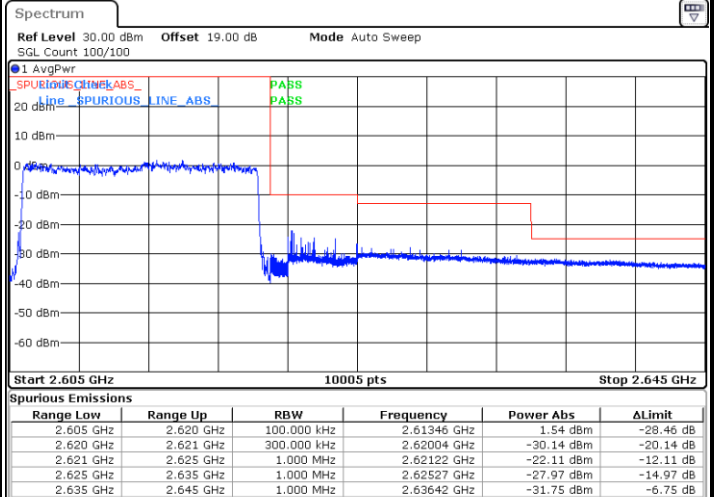
Date: 30.NOV.2019 23:14:43

Lowest Band Edge / Full RB



Date: 30.NOV.2019 23:12:42

Highest Band Edge / Full RB



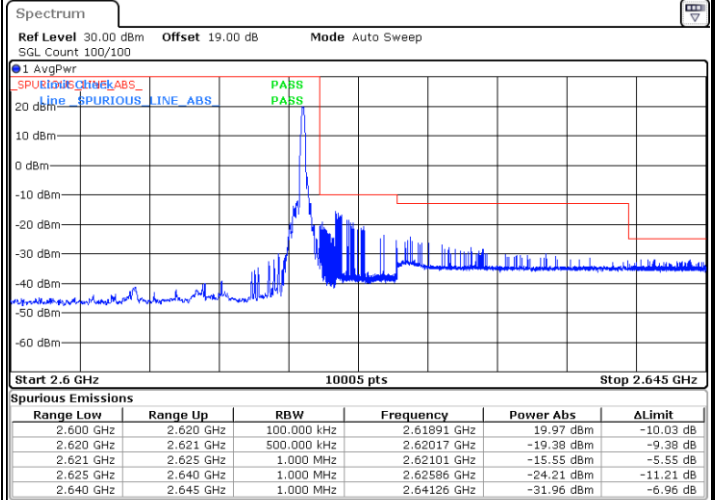
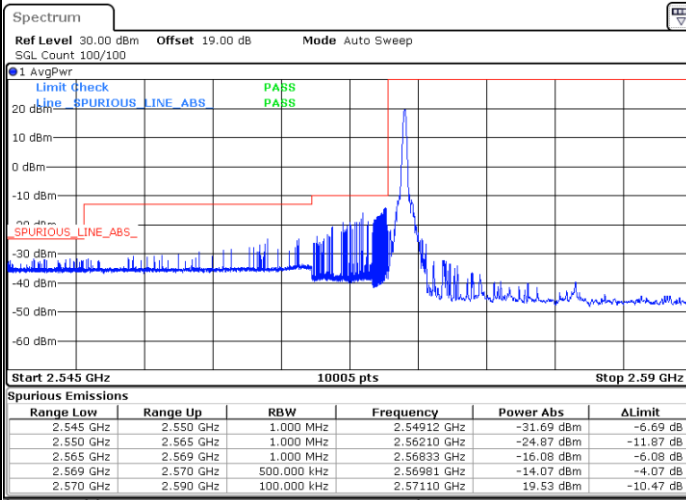
Date: 30.NOV.2019 23:13:43



LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

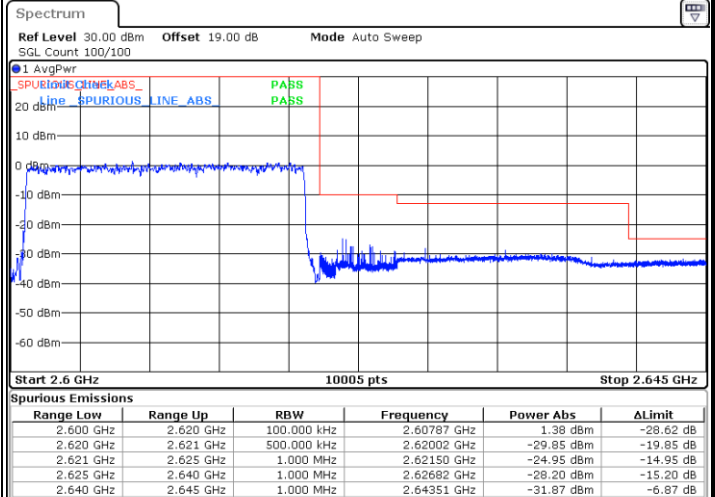
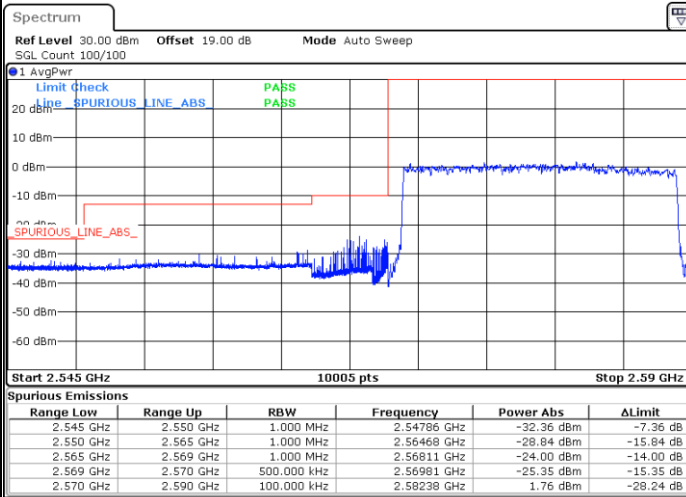


Date: 30.NOV.2019 23:15:44

Date: 30.NOV.2019 23:21:47

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30.NOV.2019 23:17:45

Date: 30.NOV.2019 23:19:46