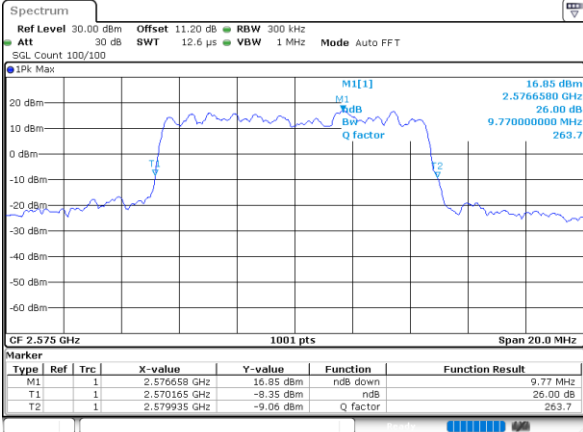




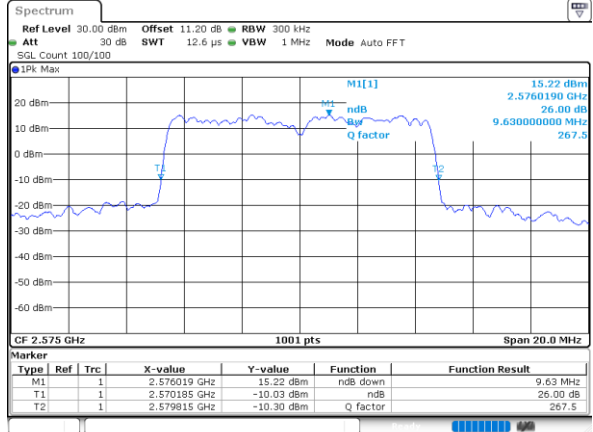
LTE Band 38

Lowest Channel / 10MHz / QPSK



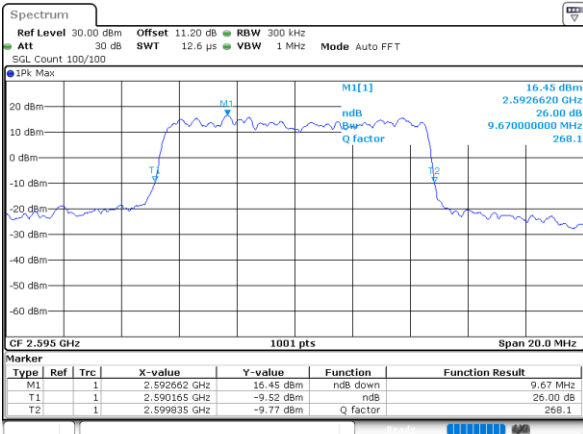
Date: 28_MAR_2020 16:42:17

Lowest Channel / 10MHz / 16QAM



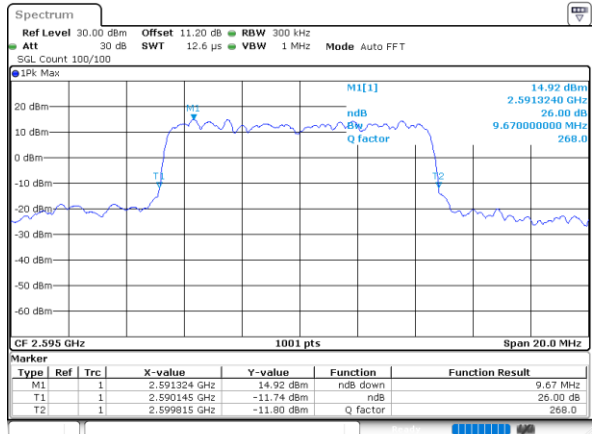
Date: 28_MAR_2020 16:42:29

Middle Channel / 10MHz / QPSK



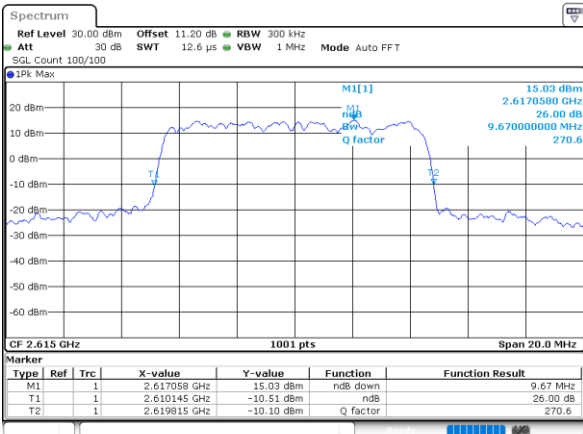
Date: 28_MAR_2020 16:43:04

Middle Channel / 10MHz / 16QAM



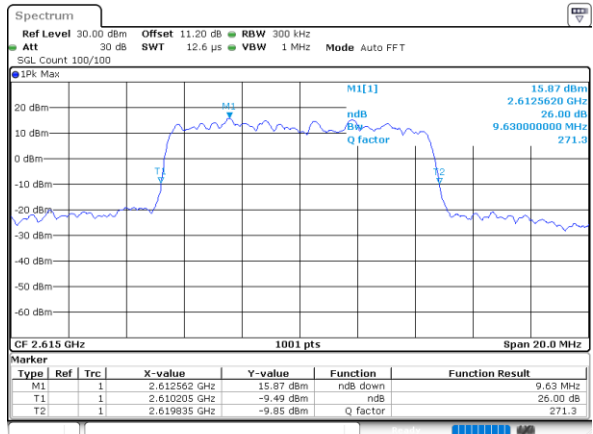
Date: 28_MAR_2020 16:43:16

Highest Channel / 10MHz / QPSK



Date: 28_MAR_2020 16:43:52

Highest Channel / 10MHz / 16QAM

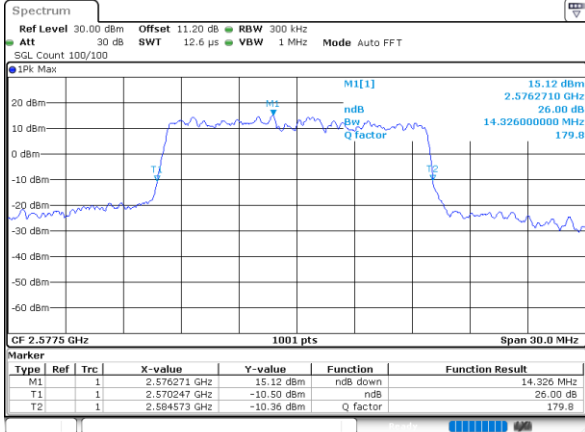


Date: 28_MAR_2020 16:44:04



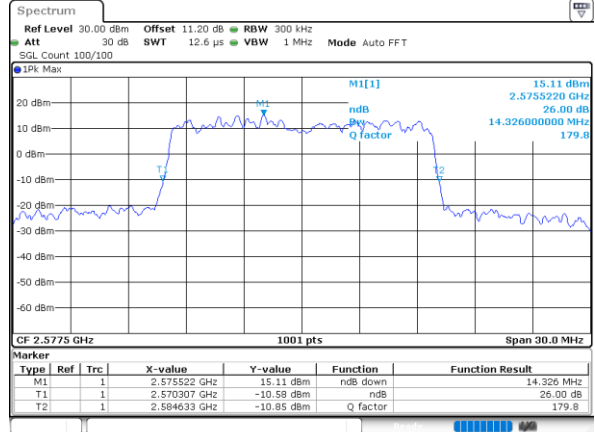
LTE Band 38

Lowest Channel / 15MHz / QPSK



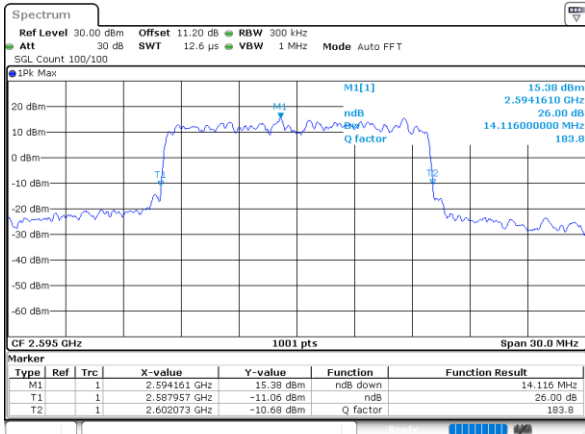
Date: 28_MAR.2020 16:45:11

Lowest Channel / 15MHz / 16QAM



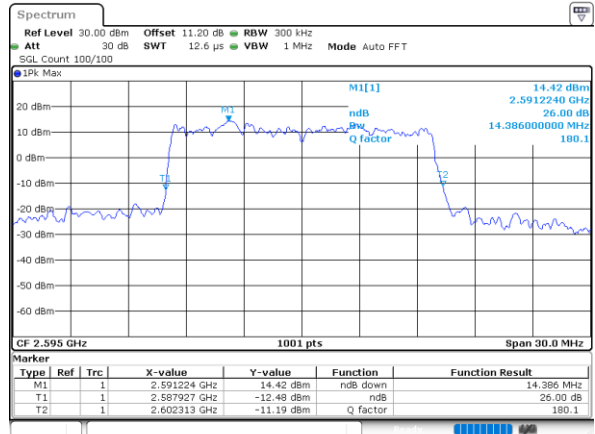
Date: 28_MAR.2020 17:03:31

Middle Channel / 15MHz / QPSK



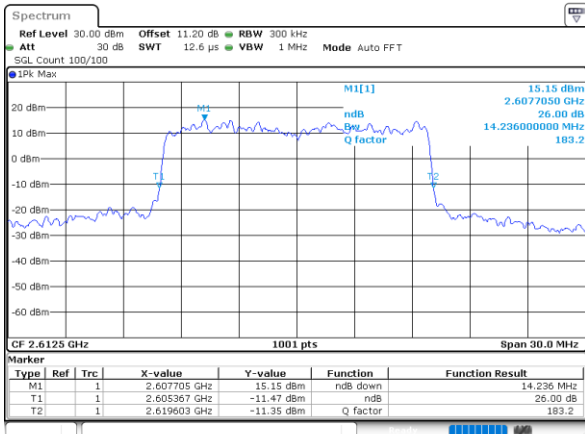
Date: 28_MAR.2020 16:46:56

Middle Channel / 15MHz / 16QAM



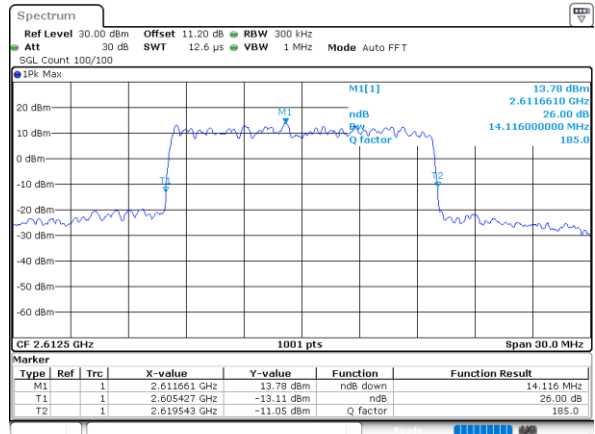
Date: 28_MAR.2020 16:47:08

Highest Channel / 15MHz / QPSK



Date: 28_MAR.2020 16:47:44

Highest Channel / 15MHz / 16QAM

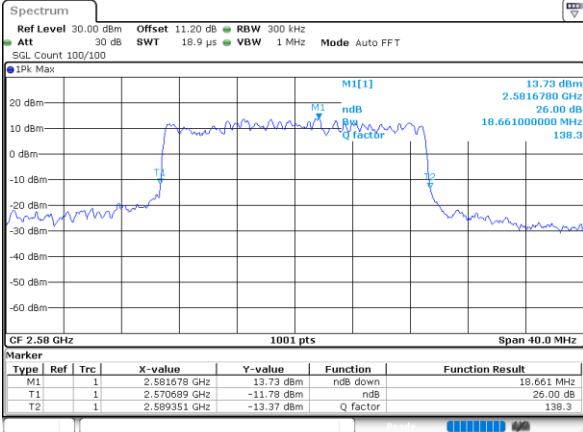


Date: 28_MAR.2020 16:48:37



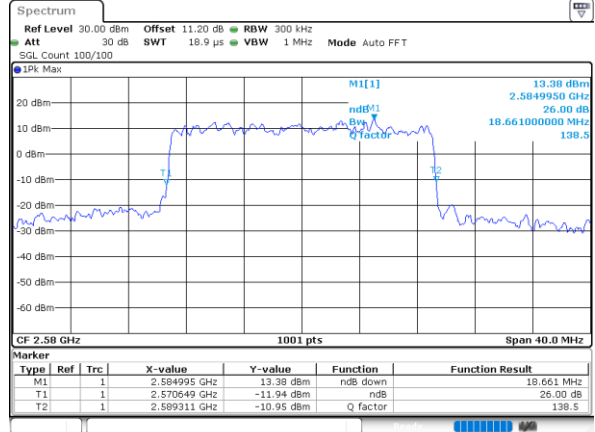
LTE Band 38

Lowest Channel / 20MHz / QPSK



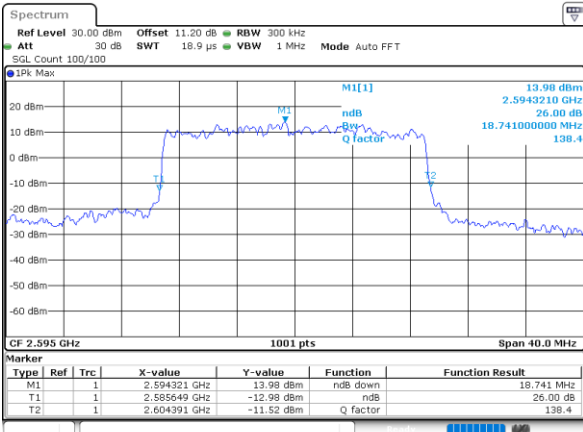
Date: 28_MAR_2020 16:49:14

Lowest Channel / 20MHz / 16QAM



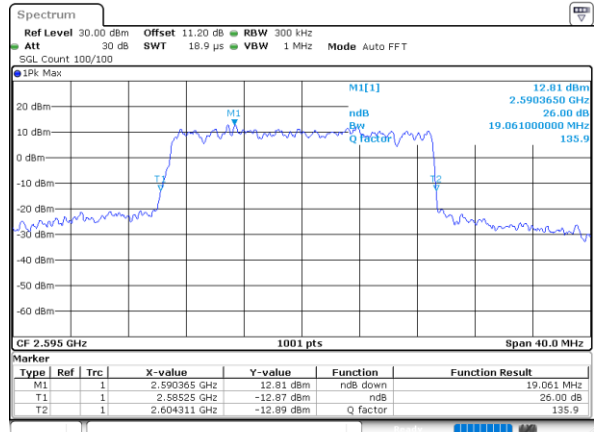
Date: 28_MAR_2020 16:49:26

Middle Channel / 20MHz / QPSK



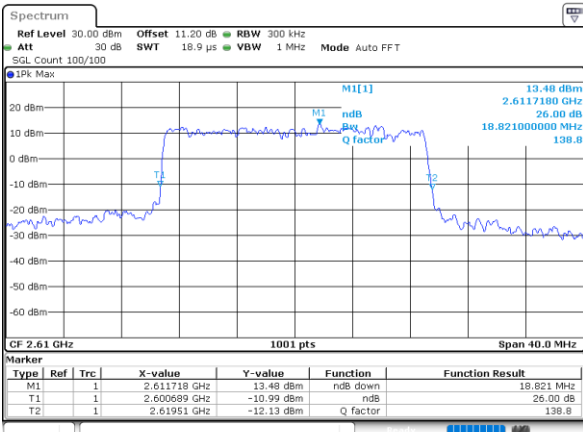
Date: 28_MAR_2020 16:50:01

Middle Channel / 20MHz / 16QAM



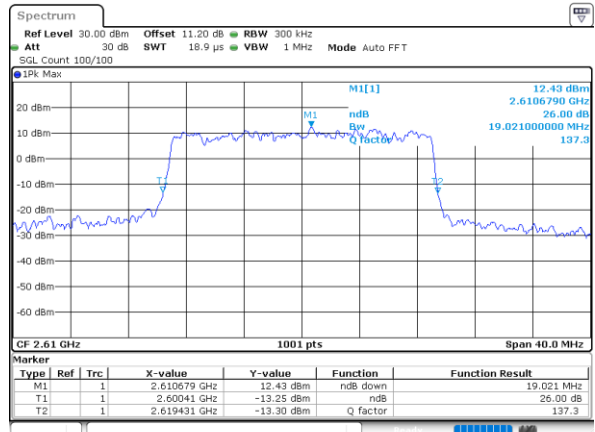
Date: 28_MAR_2020 16:50:12

Highest Channel / 20MHz / QPSK



Date: 28_MAR_2020 16:50:49

Highest Channel / 20MHz / 16QAM

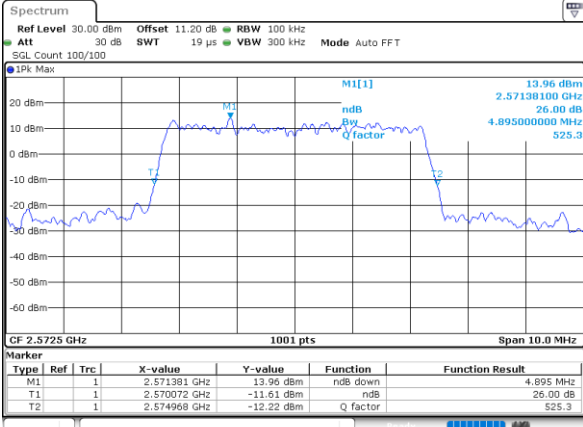


Date: 28_MAR_2020 16:51:01



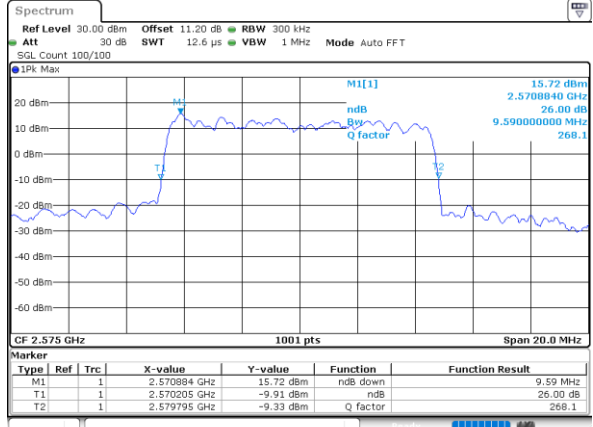
LTE Band 38

Lowest Channel / 5MHz / 64QAM



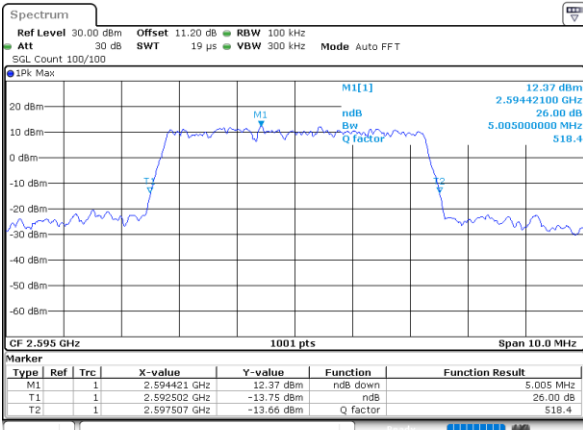
Date: 28_MAR_2020 16:51:25

Lowest Channel / 10MHz / 64QAM



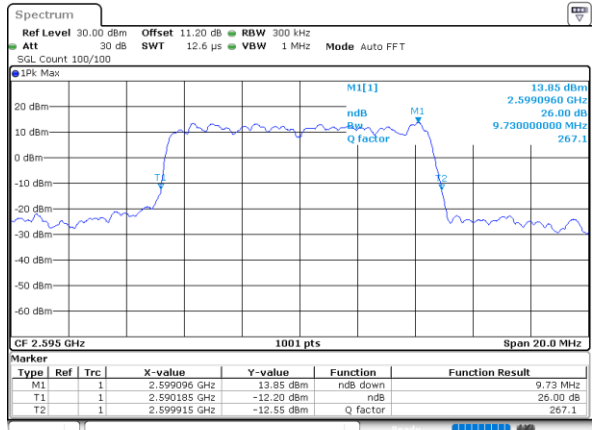
Date: 28_MAR_2020 16:52:37

Middle Channel / 5MHz / 64QAM



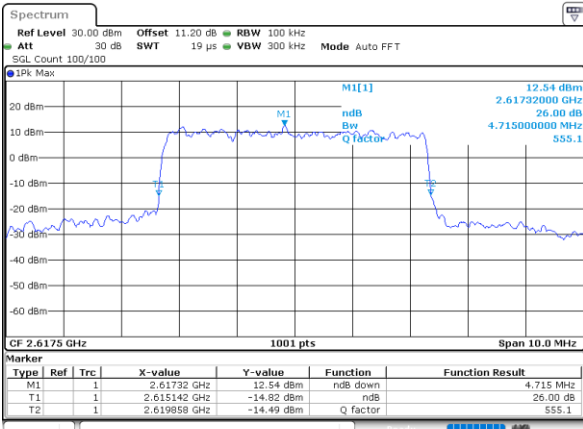
Date: 28_MAR_2020 16:51:48

Middle Channel / 10MHz / 64QAM



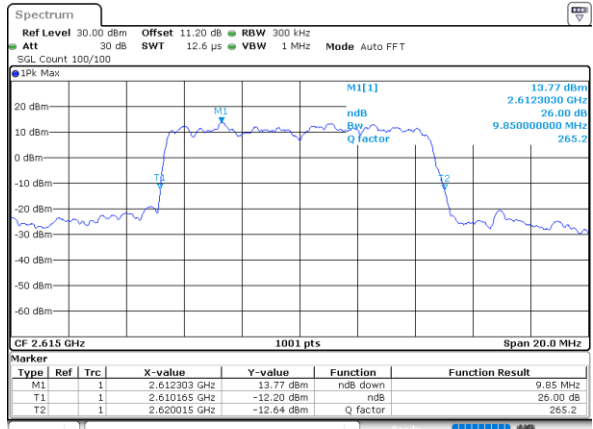
Date: 28_MAR_2020 16:53:00

Highest Channel / 5MHz / 64QAM



Date: 28_MAR_2020 16:52:12

Highest Channel / 10MHz / 64QAM

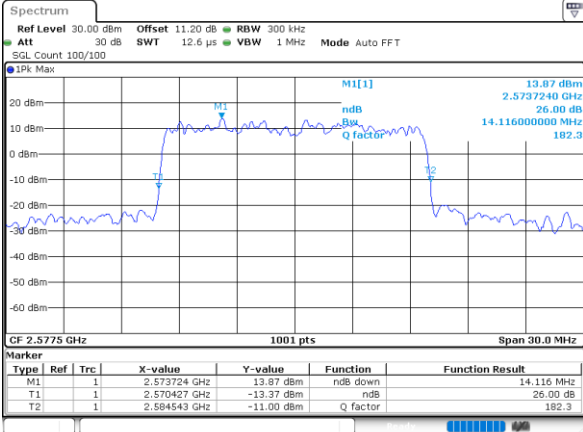


Date: 28_MAR_2020 16:53:24



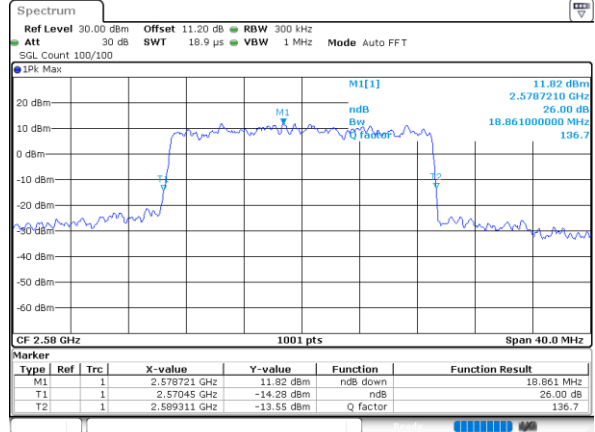
LTE Band 38

Lowest Channel / 15MHz / 64QAM



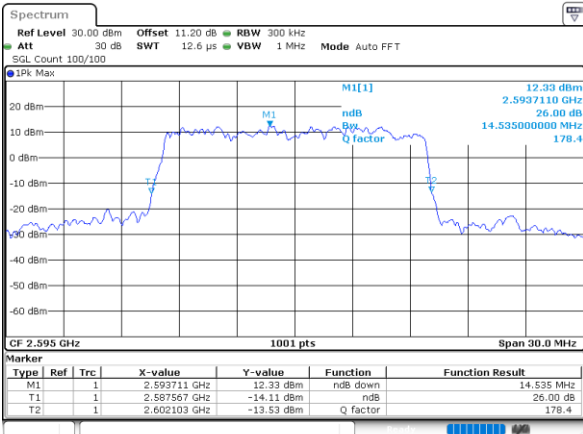
Date: 28_MAR_2020 16:54:35

Lowest Channel / 20MHz / 64QAM



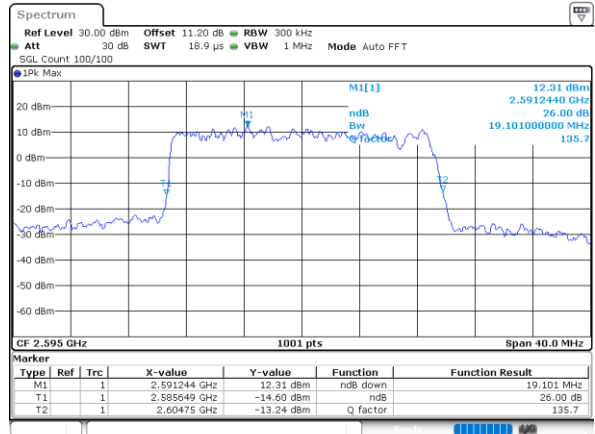
Date: 28_MAR_2020 16:56:14

Middle Channel / 15MHz / 64QAM



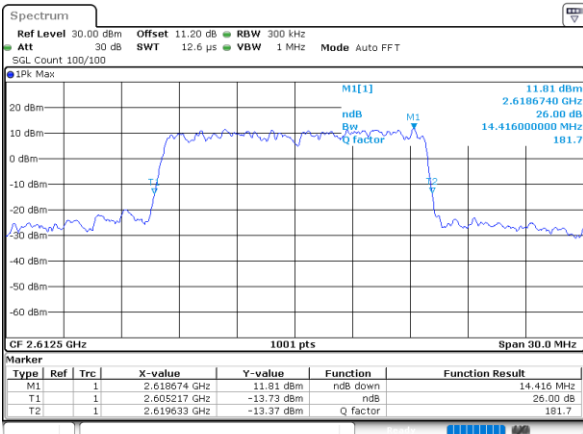
Date: 28_MAR_2020 16:55:25

Middle Channel / 20MHz / 64QAM



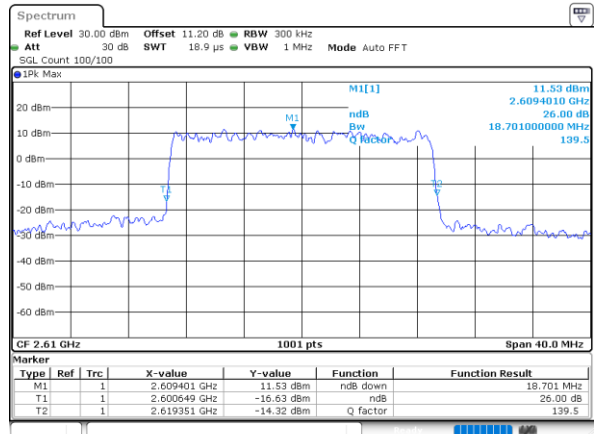
Date: 28_MAR_2020 16:56:37

Highest Channel / 15MHz / 64QAM



Date: 28_MAR_2020 16:55:49

Highest Channel / 20MHz / 64QAM



Date: 28_MAR_2020 16:57:01



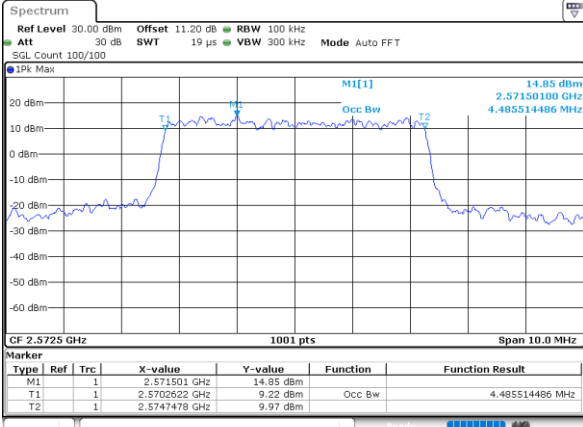
Occupied Bandwidth

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	4.47	9.03	9.05	13.46	13.46	17.90	17.78
Middle CH	-	-	-	-	4.46	4.48	9.03	9.01	13.40	13.46	17.86	17.86
Highest CH	-	-	-	-	4.50	4.52	9.03	9.07	13.43	13.46	17.86	17.86
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.48	-	9.11	-	13.43	-	17.82	-
Middle CH	-	-	-	-	4.53	-	9.05	-	13.52	-	17.90	-
Highest CH	-	-	-	-	4.51	-	9.07	-	13.46	-	17.90	-



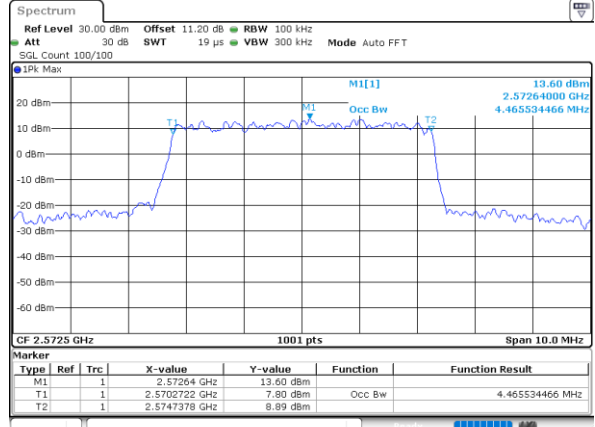
LTE Band 38

Lowest Channel / 5MHz / QPSK



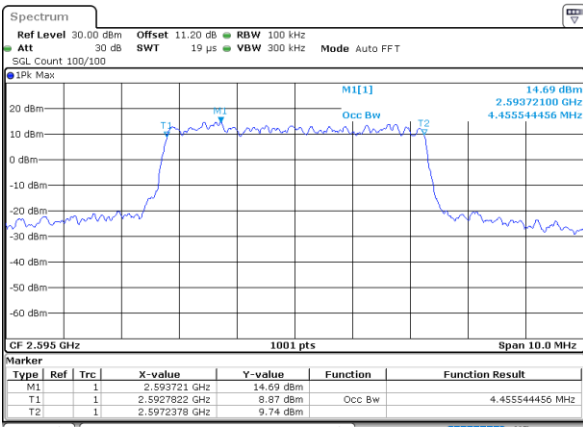
Date: 28_MAR_2020 16:39:29

Lowest Channel / 5MHz / 16QAM



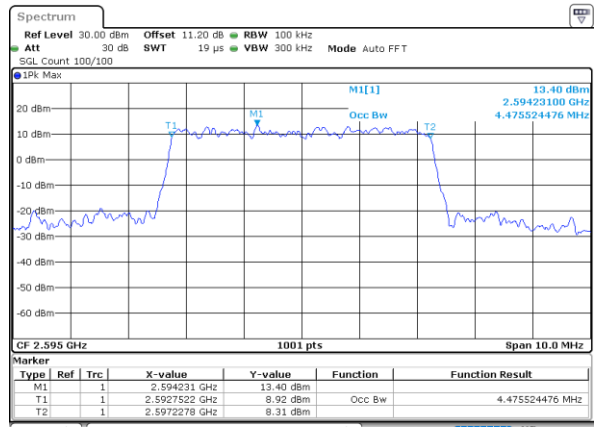
Date: 28_MAR_2020 16:39:41

Middle Channel / 5MHz / QPSK



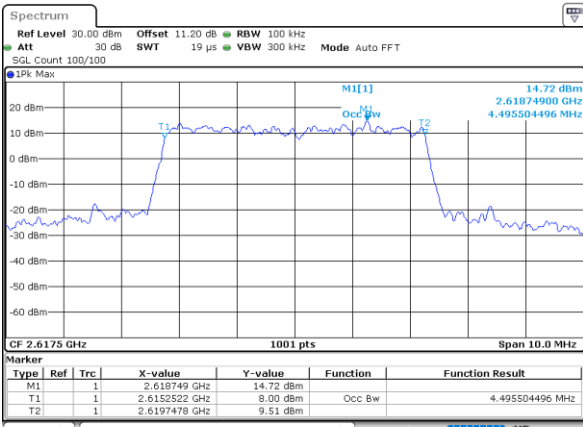
Date: 28_MAR_2020 16:40:17

Middle Channel / 5MHz / 16QAM



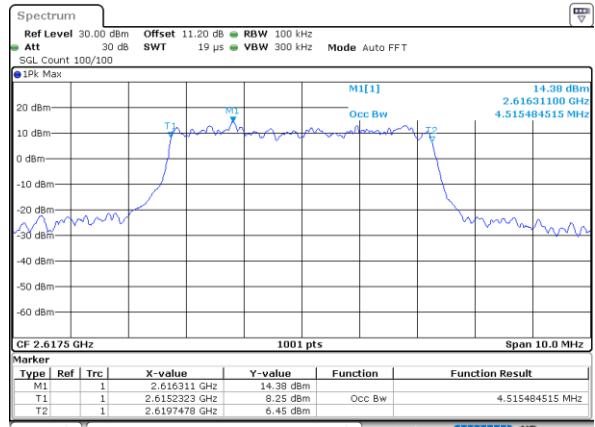
Date: 28_MAR_2020 16:40:29

Highest Channel / 5MHz / QPSK



Date: 28_MAR_2020 16:41:04

Highest Channel / 5MHz / 16QAM

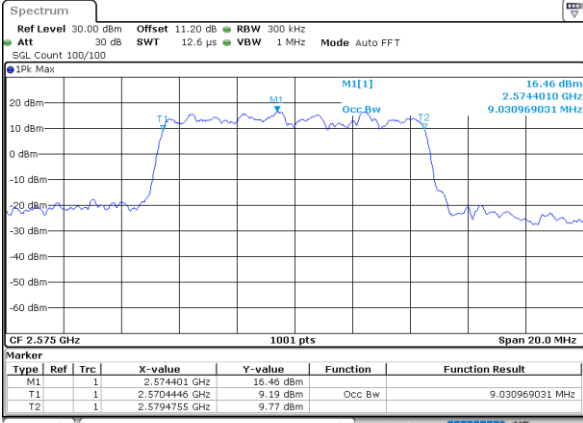


Date: 28_MAR_2020 16:41:16



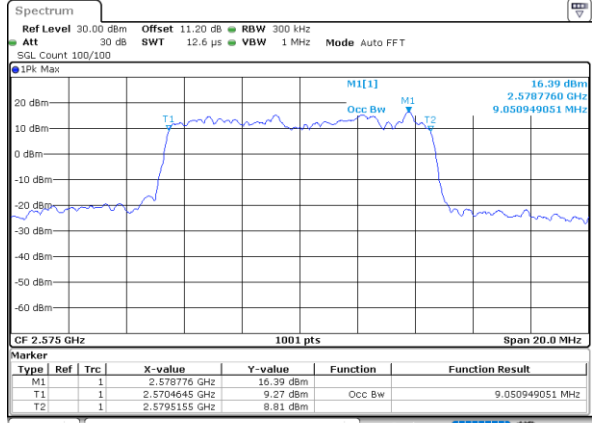
LTE Band 38

Lowest Channel / 10MHz / QPSK



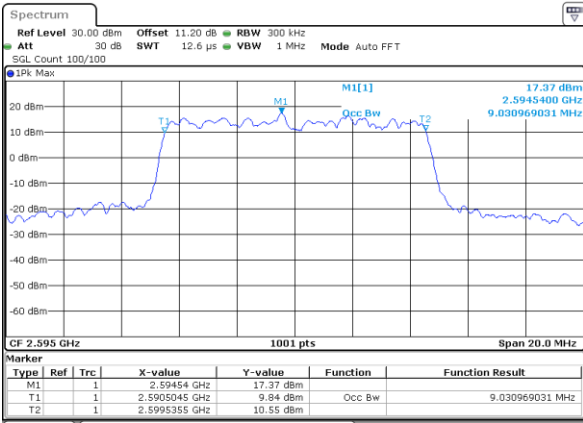
Date: 28_MAR_2020 16:41:53

Lowest Channel / 10MHz / 16QAM



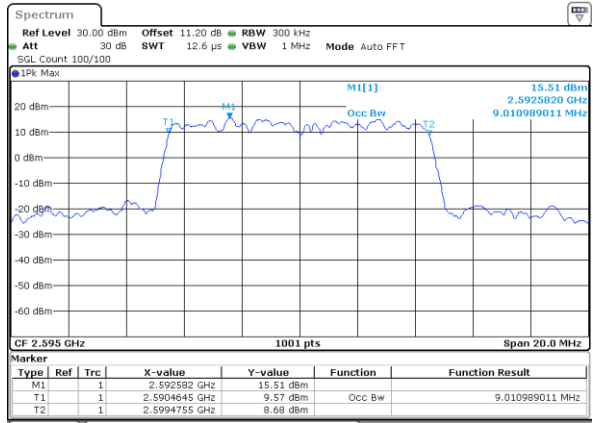
Date: 28_MAR_2020 16:42:05

Middle Channel / 10MHz / QPSK



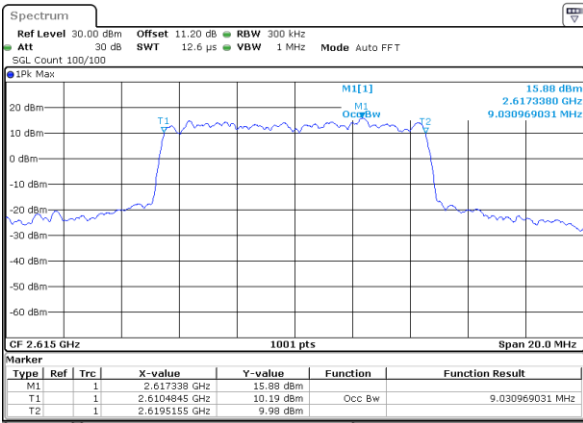
Date: 28_MAR_2020 16:42:41

Middle Channel / 10MHz / 16QAM



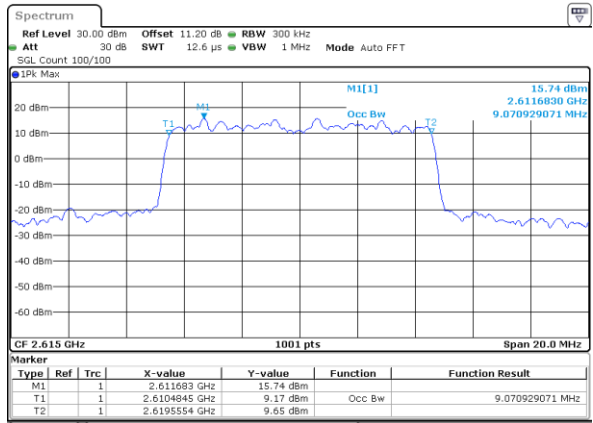
Date: 28_MAR_2020 16:42:53

Highest Channel / 10MHz / QPSK



Date: 28_MAR_2020 16:43:28

Highest Channel / 10MHz / 16QAM

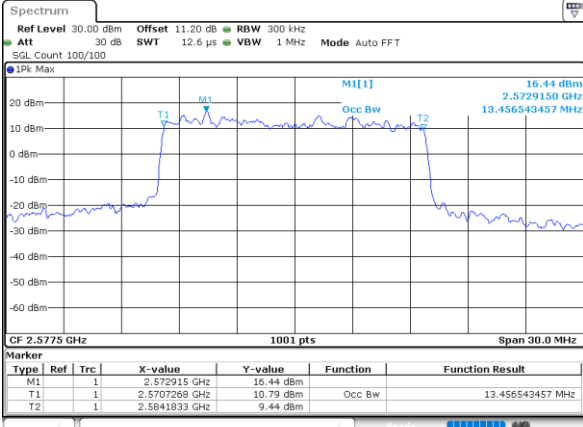


Date: 28_MAR_2020 16:43:40



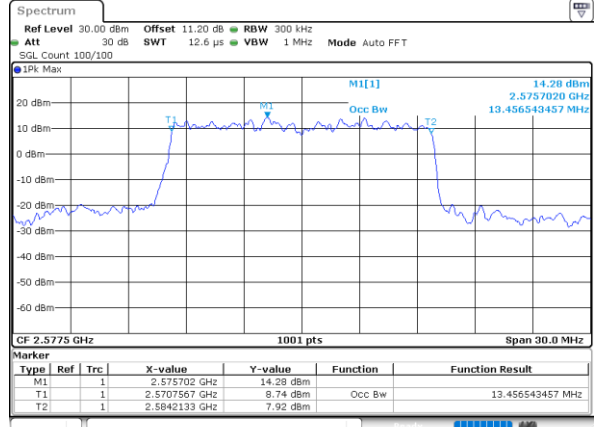
LTE Band 38

Lowest Channel / 15MHz / QPSK



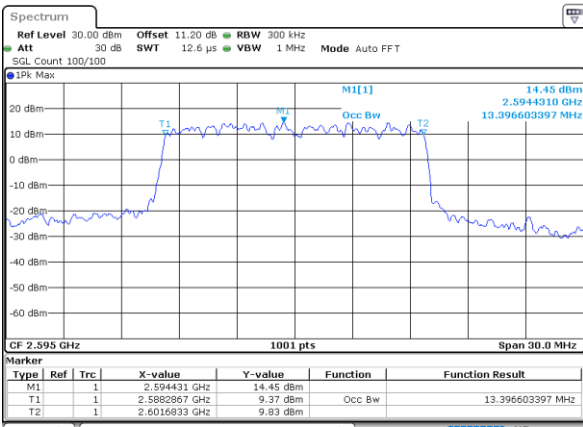
Date: 28_MAR.2020 16:44:47

Lowest Channel / 15MHz / 16QAM



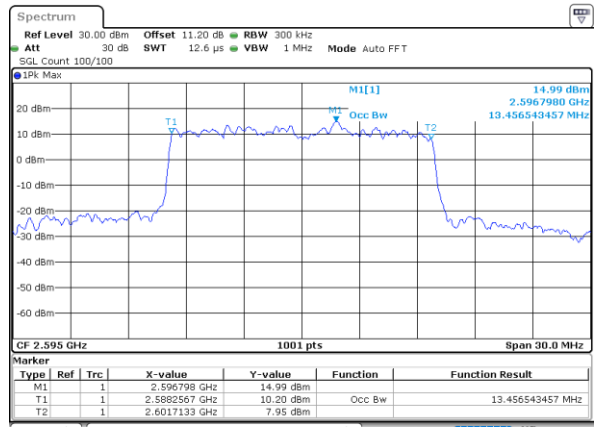
Date: 28_MAR.2020 16:44:59

Middle Channel / 15MHz / QPSK



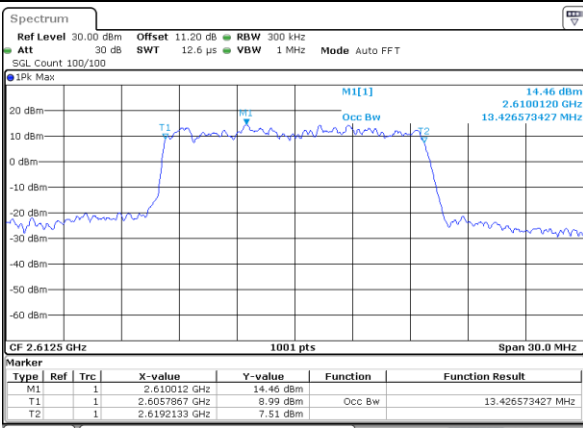
Date: 28_MAR.2020 16:46:33

Middle Channel / 15MHz / 16QAM



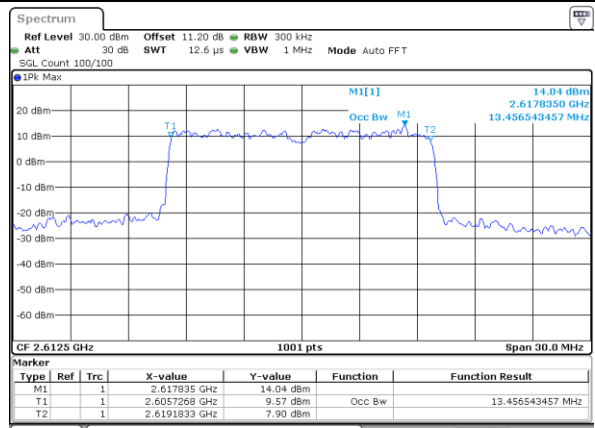
Date: 28_MAR.2020 16:46:45

Highest Channel / 15MHz / QPSK



Date: 28_MAR.2020 16:47:20

Highest Channel / 15MHz / 16QAM

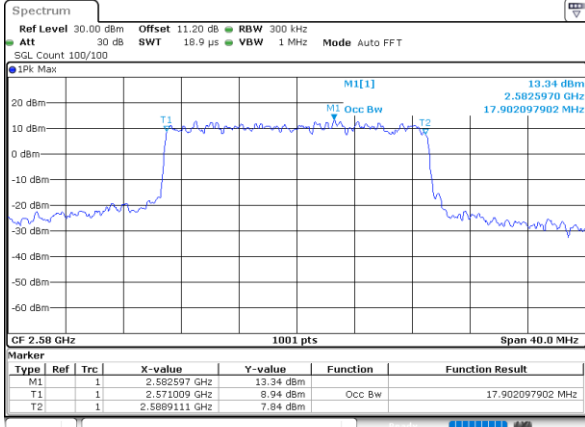


Date: 28_MAR.2020 16:47:32



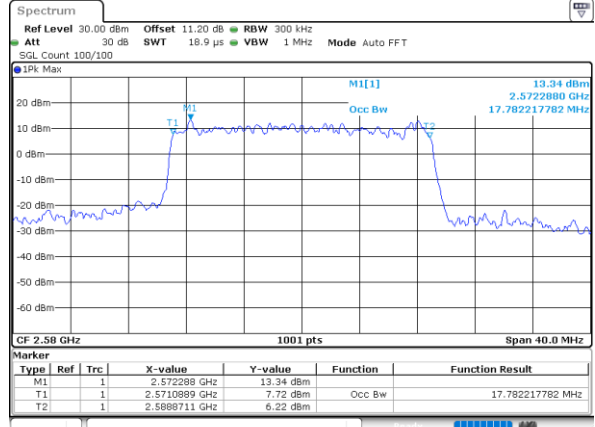
LTE Band 38

Lowest Channel / 20MHz / QPSK



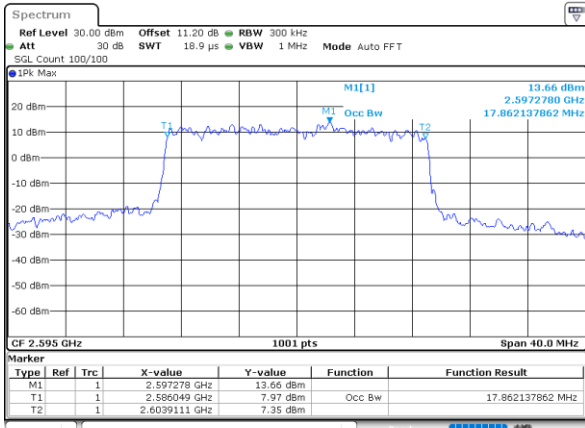
Date: 28_MAR_2020 16:48:49

Lowest Channel / 20MHz / 16QAM



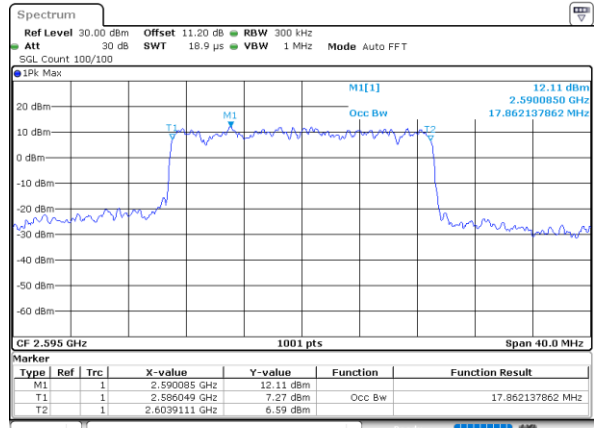
Date: 28_MAR_2020 16:49:02

Middle Channel / 20MHz / QPSK



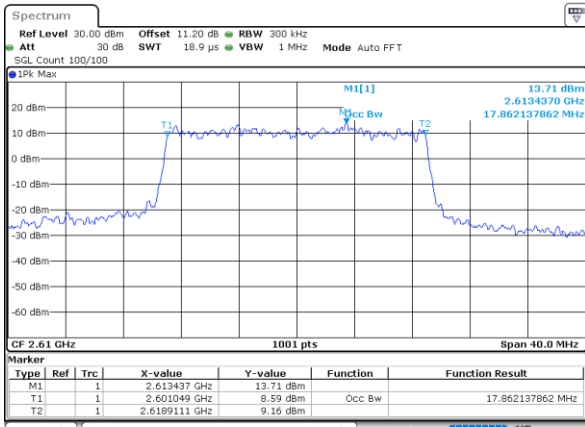
Date: 28_MAR_2020 16:49:38

Middle Channel / 20MHz / 16QAM



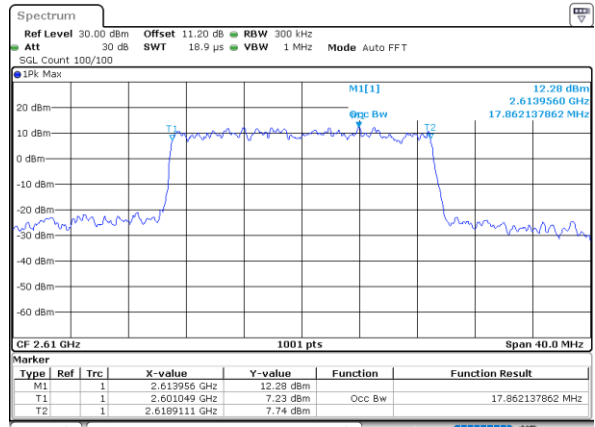
Date: 28_MAR_2020 16:49:49

Highest Channel / 20MHz / QPSK



Date: 28_MAR_2020 16:50:24

Highest Channel / 20MHz / 16QAM

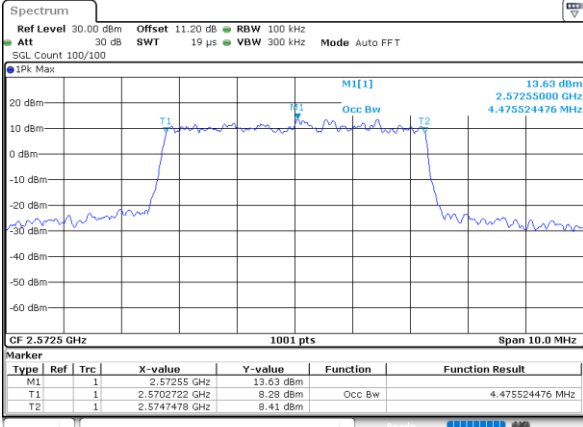


Date: 28_MAR_2020 16:50:36



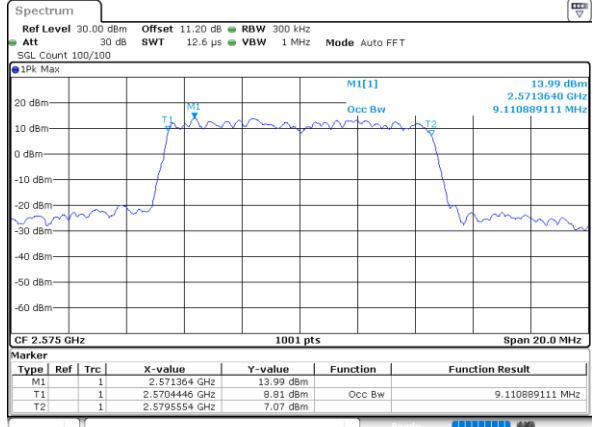
LTE Band 38

Lowest Channel / 5MHz / 64QAM



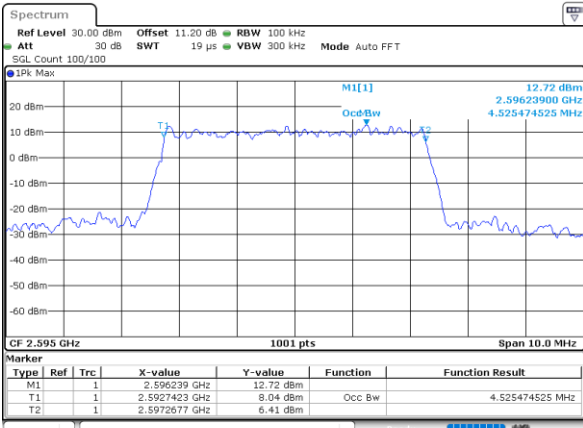
Date: 28_MAR.2020 16:51:13

Lowest Channel / 10MHz / 64QAM



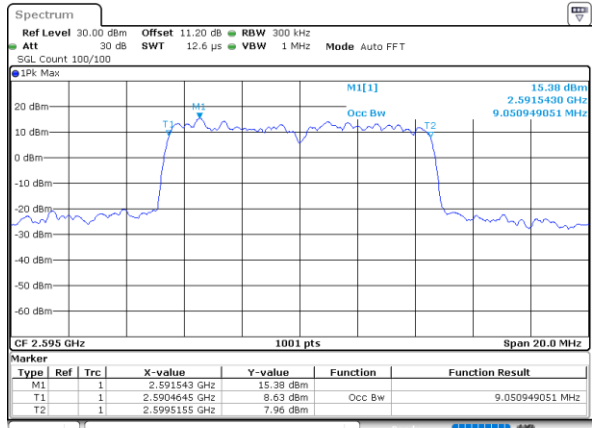
Date: 28_MAR.2020 16:52:25

Middle Channel / 5MHz / 64QAM



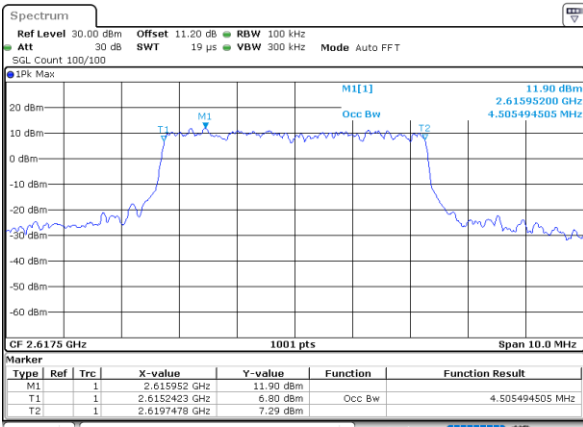
Date: 28_MAR.2020 16:51:37

Middle Channel / 10MHz / 64QAM



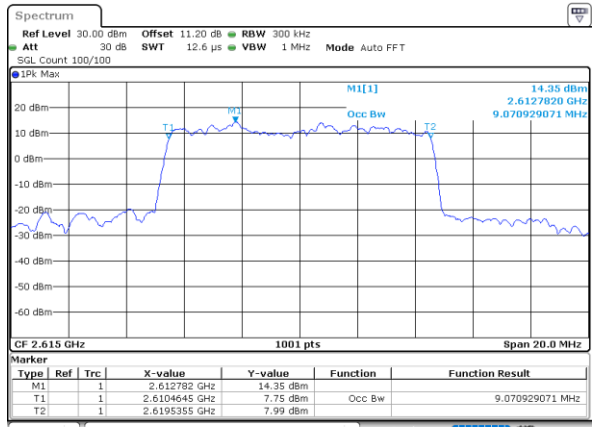
Date: 28_MAR.2020 16:52:49

Highest Channel / 5MHz / 64QAM



Date: 28_MAR.2020 16:52:00

Highest Channel / 10MHz / 64QAM

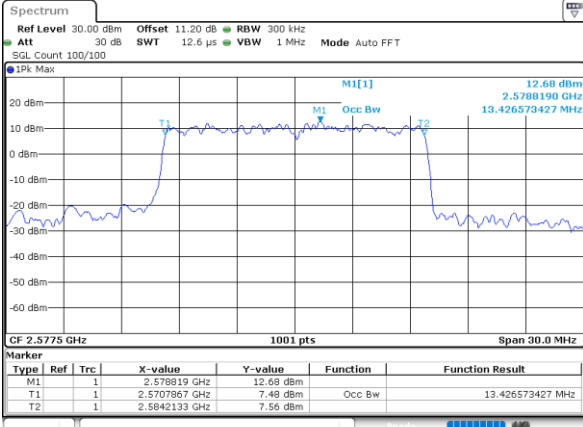


Date: 28_MAR.2020 16:53:12



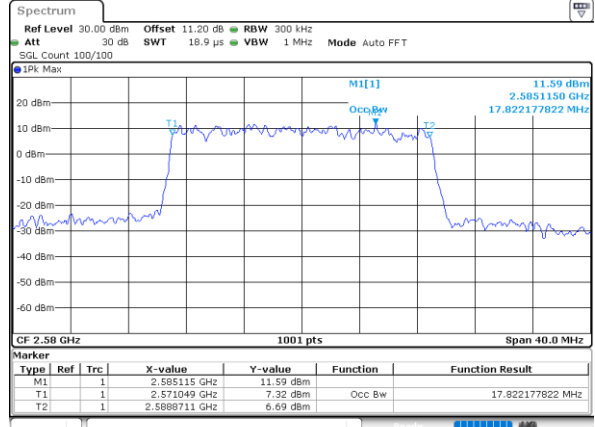
LTE Band 38

Lowest Channel / 15MHz / 64QAM



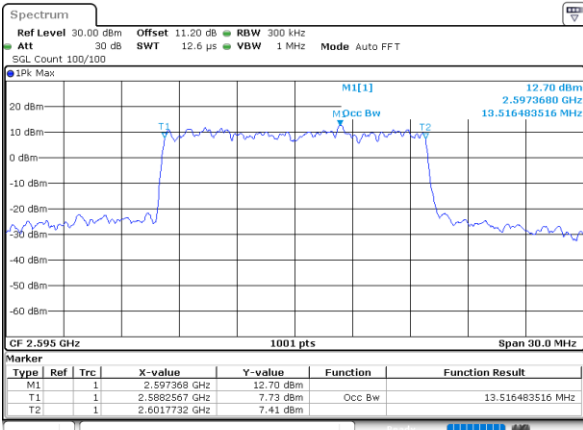
Date: 28_MAR.2020 17:04:06

Lowest Channel / 20MHz / 64QAM



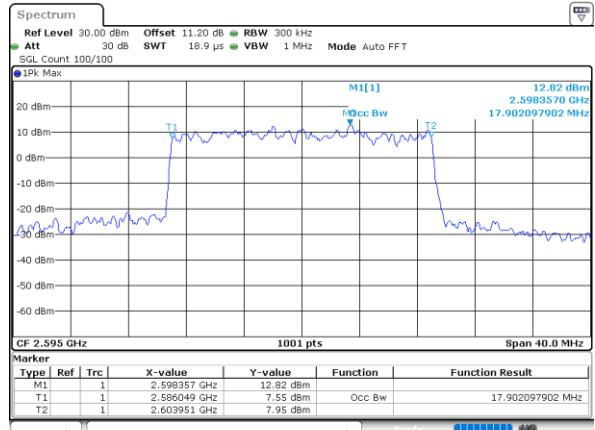
Date: 28_MAR.2020 16:56:02

Middle Channel / 15MHz / 64QAM



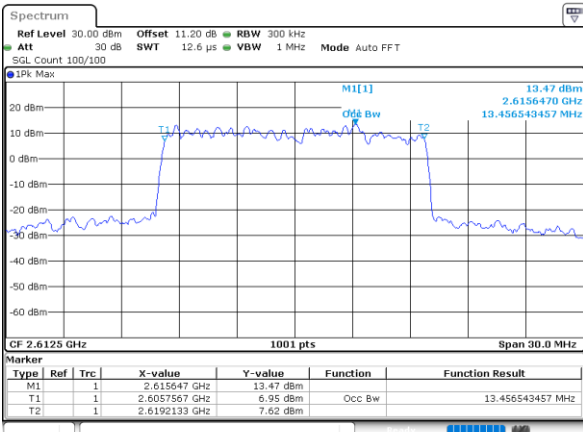
Date: 28_MAR.2020 16:55:14

Middle Channel / 20MHz / 64QAM



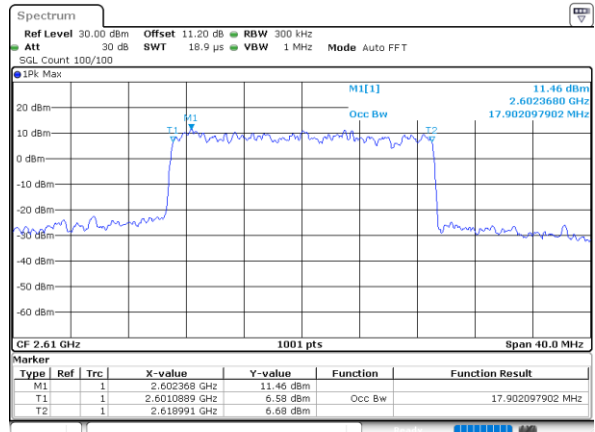
Date: 28_MAR.2020 16:56:26

Highest Channel / 15MHz / 64QAM



Date: 28_MAR.2020 16:55:37

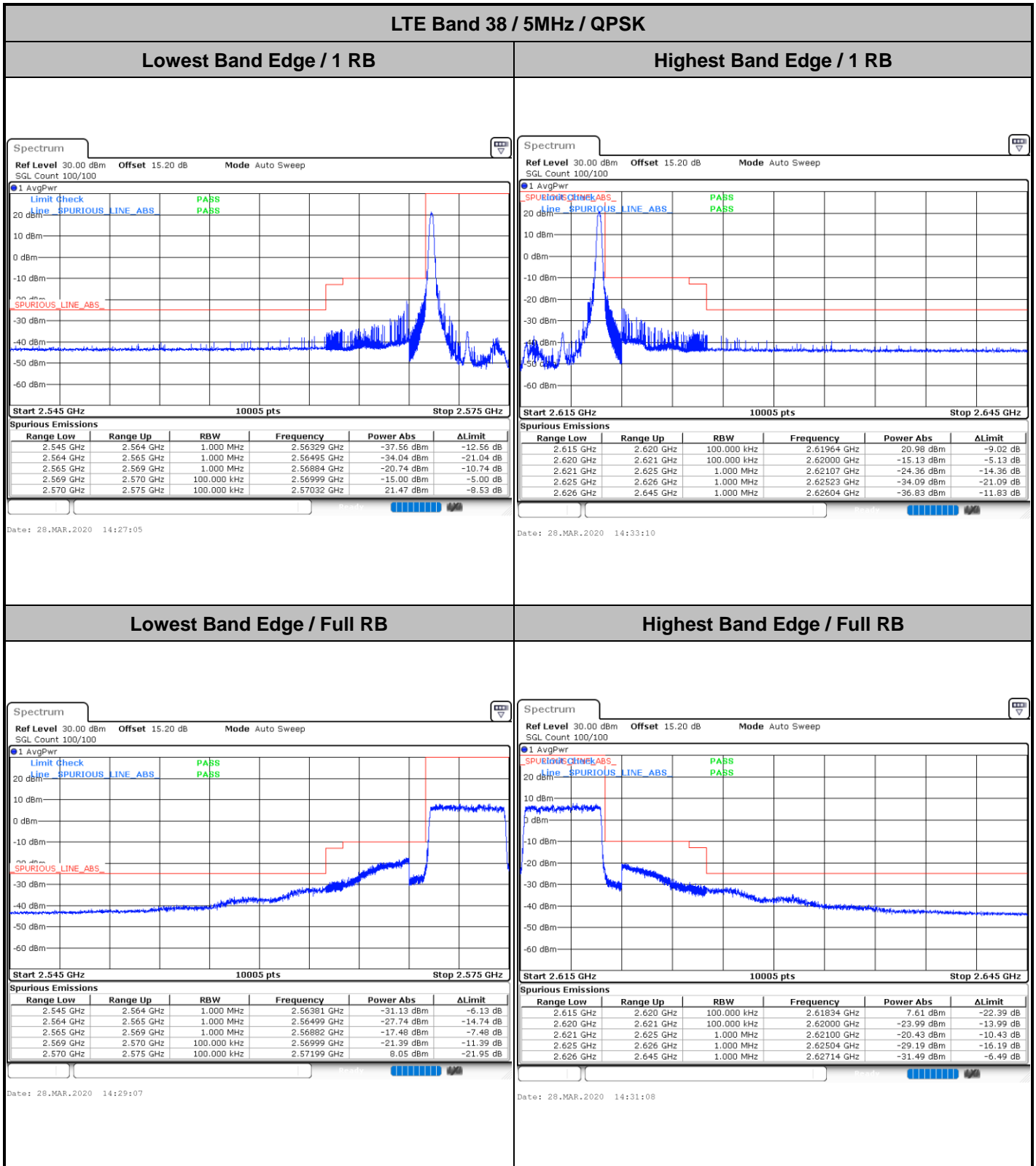
Highest Channel / 20MHz / 64QAM



Date: 28_MAR.2020 16:56:49



Conducted Band Edge

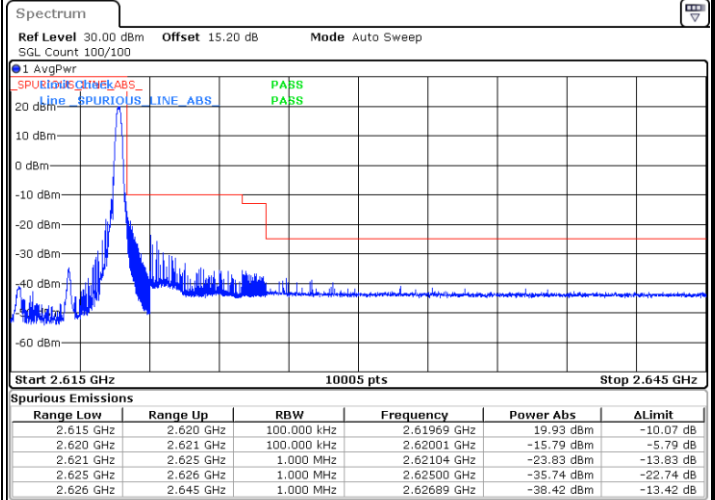
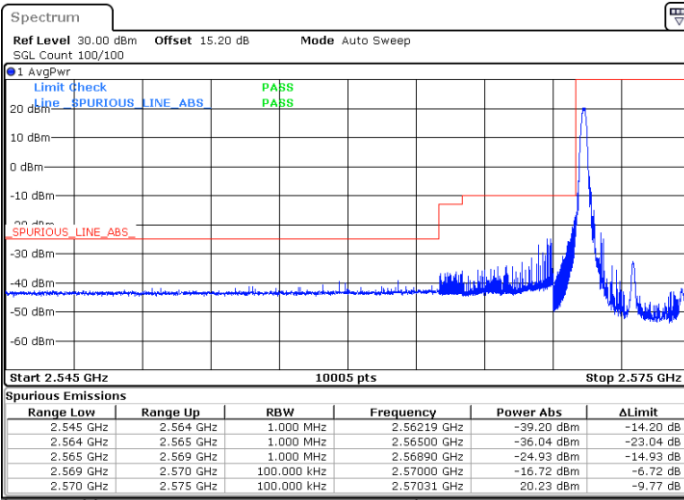




LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB

Highest Band Edge / 1 RB

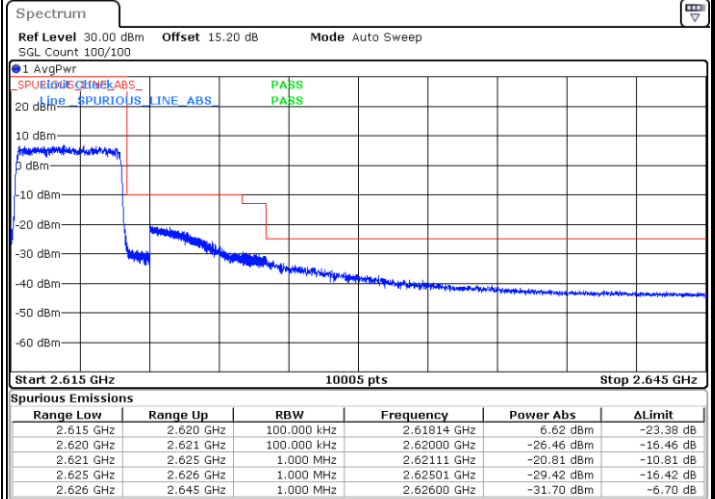
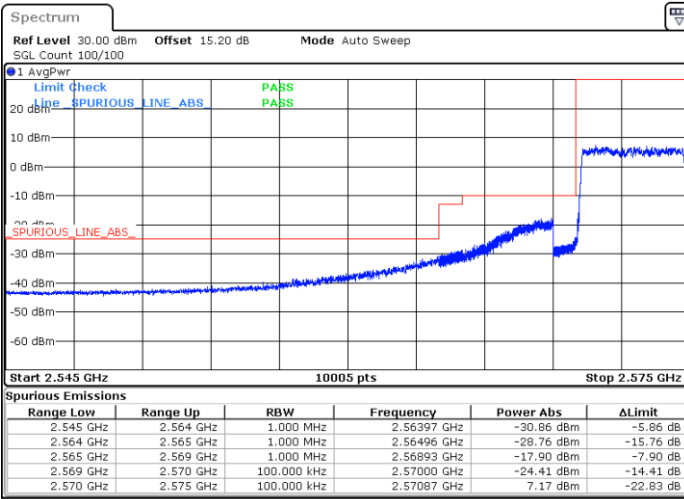


Date: 28.MAR.2020 14:28:06

Date: 28.MAR.2020 14:34:11

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



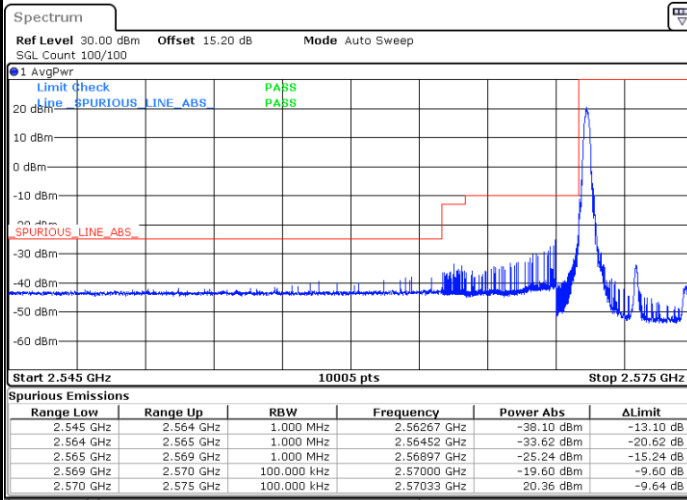
Date: 28.MAR.2020 14:30:08

Date: 28.MAR.2020 14:32:09



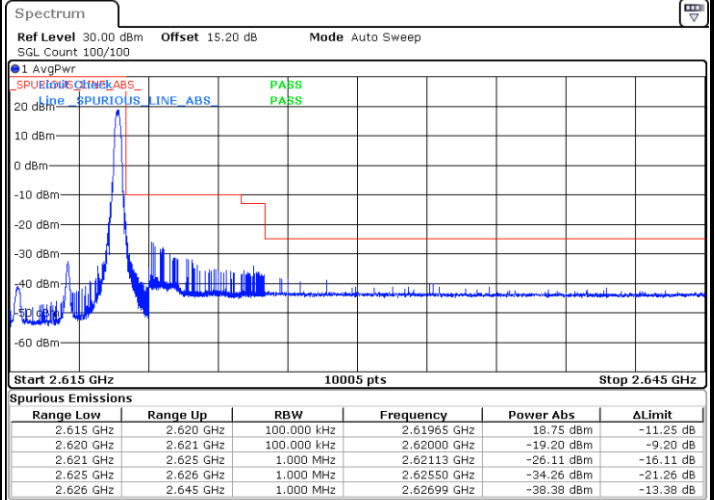
LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB



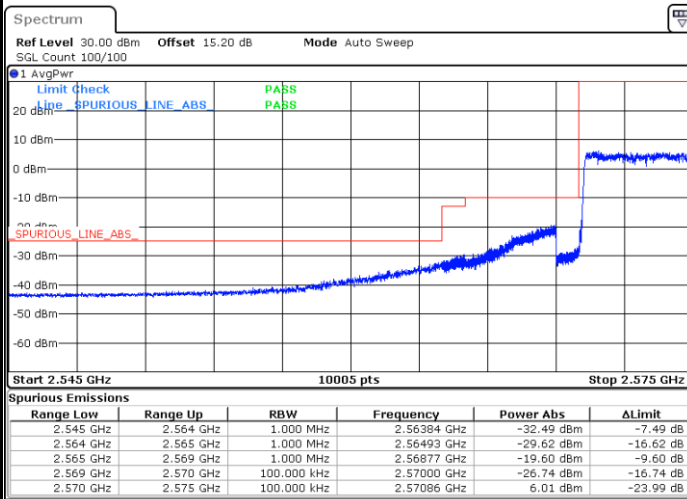
Date: 28.MAR.2020 14:35:12

Highest Band Edge / 1 RB



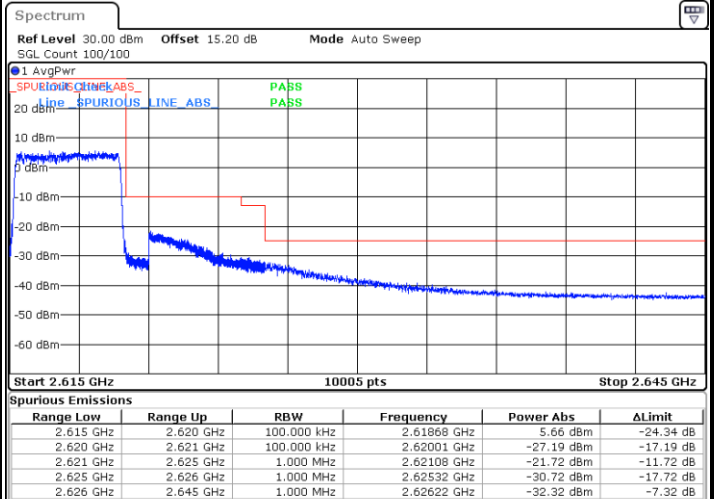
Date: 28.MAR.2020 14:38:14

Lowest Band Edge / Full RB



Date: 28.MAR.2020 14:36:13

Highest Band Edge / Full RB

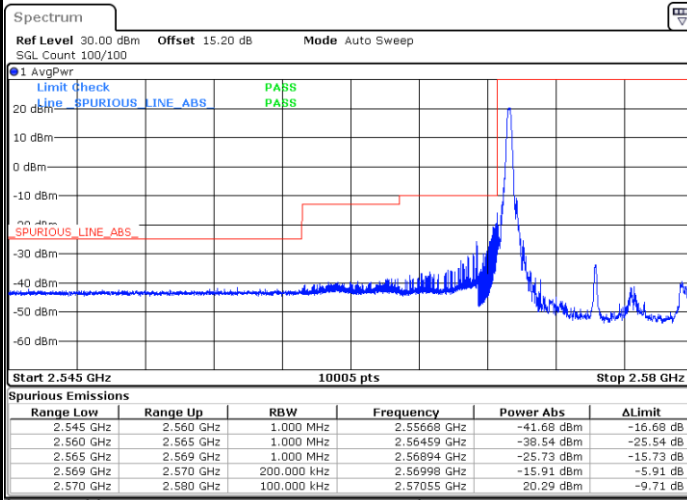


Date: 28.MAR.2020 14:37:13



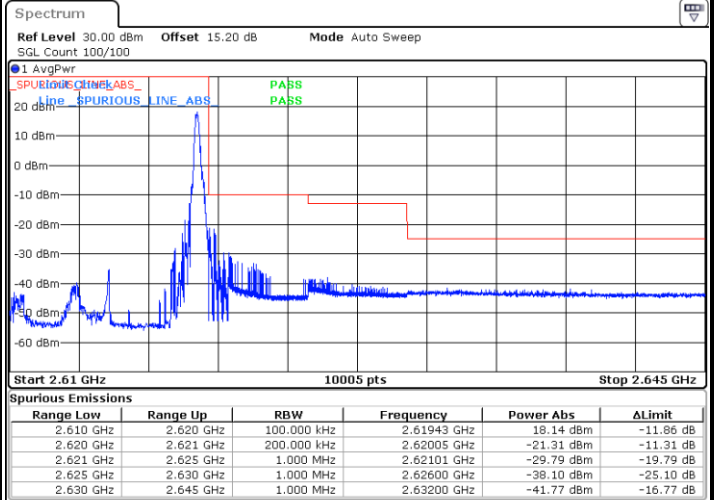
LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB



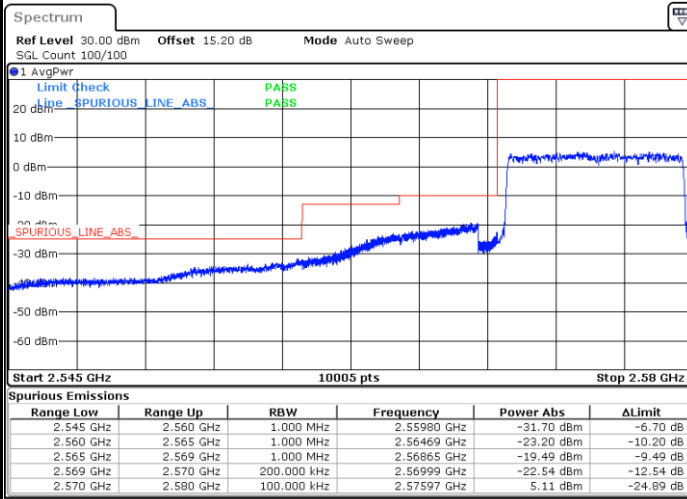
Date: 28.MAR.2020 14:43:18

Highest Band Edge / 1 RB



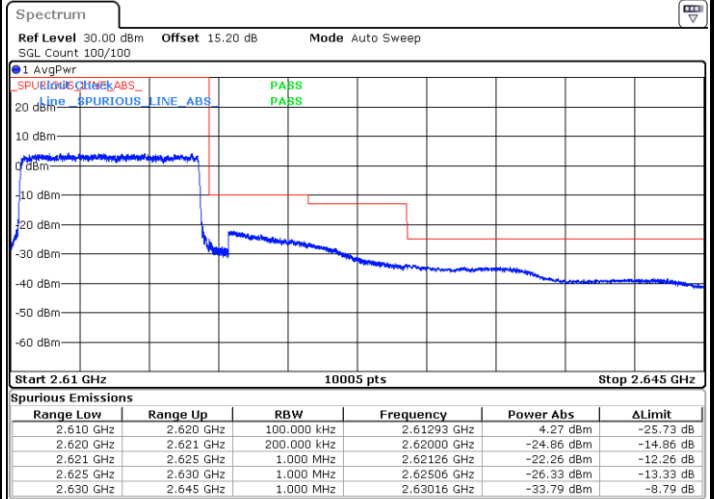
Date: 28.MAR.2020 14:49:23

Lowest Band Edge / Full RB



Date: 28.MAR.2020 14:45:20

Highest Band Edge / Full RB

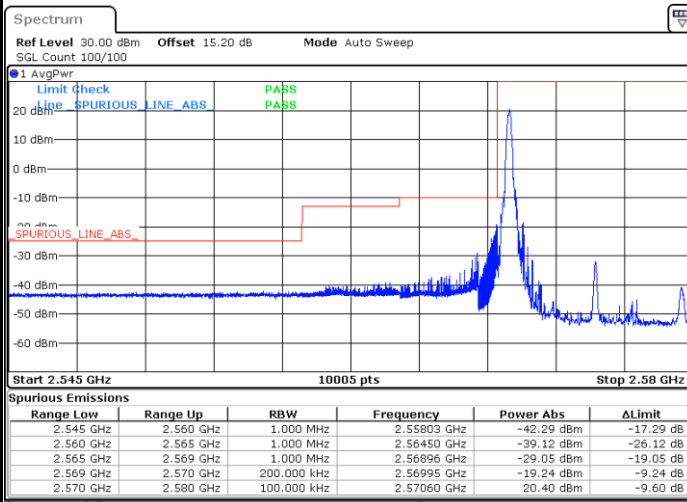


Date: 28.MAR.2020 15:26:03



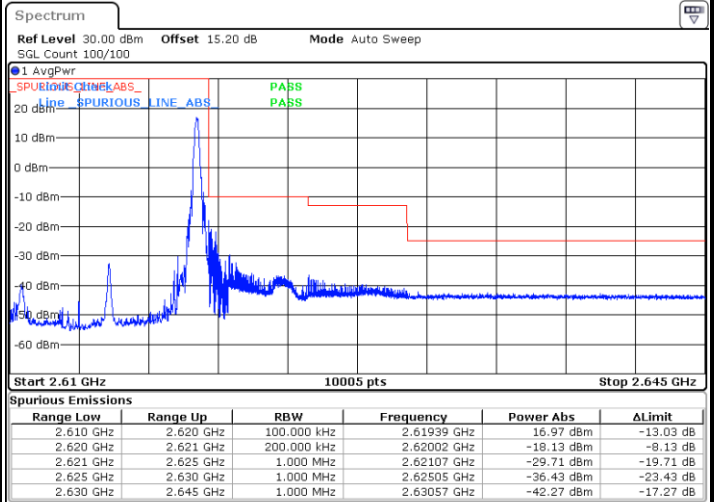
LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



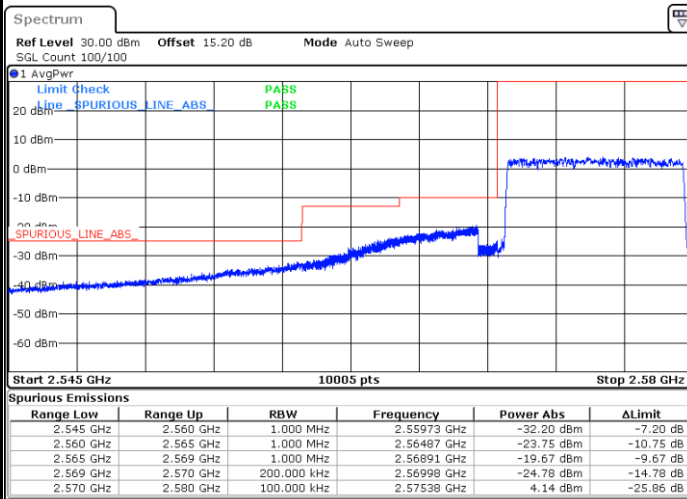
Date: 28.MAR.2020 14:44:19

Highest Band Edge / 1 RB



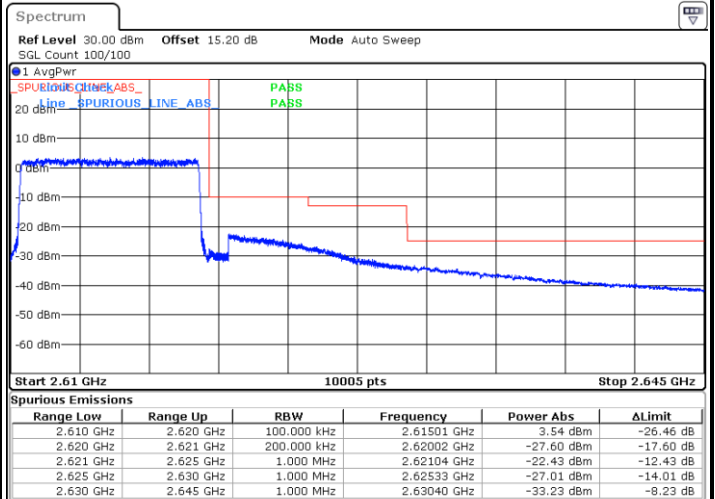
Date: 28.MAR.2020 14:50:24

Lowest Band Edge / Full RB



Date: 28.MAR.2020 14:46:21

Highest Band Edge / Full RB

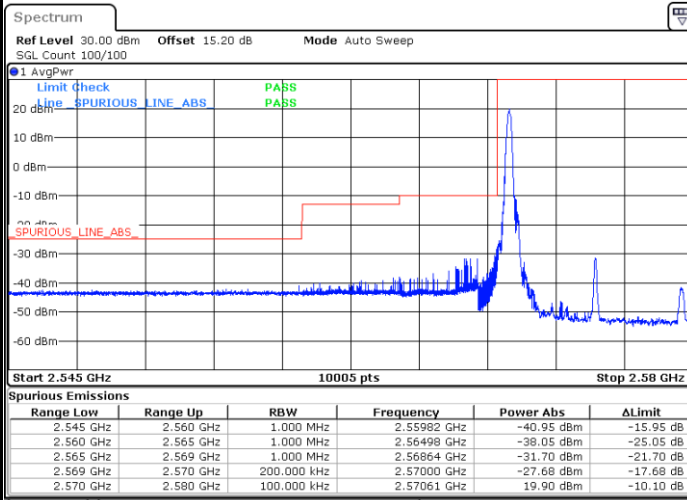


Date: 28.MAR.2020 15:25:17



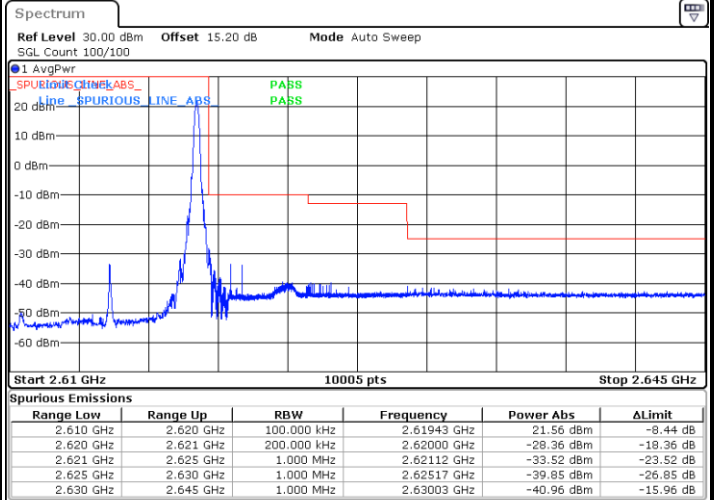
LTE Band 38 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



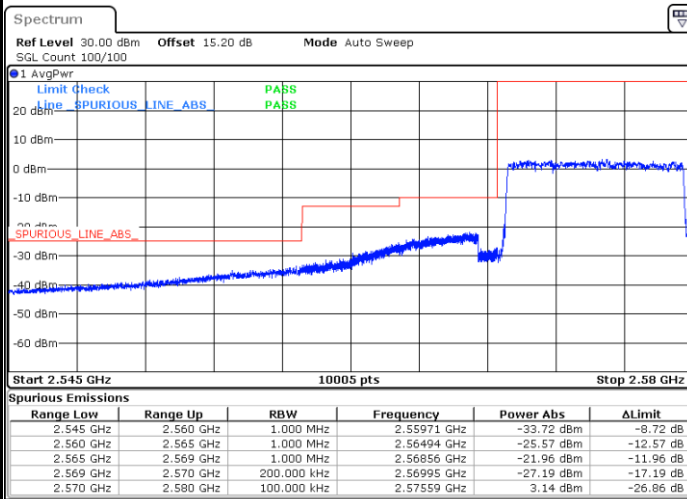
Date: 28.MAR.2020 14:39:15

Highest Band Edge / 1 RB



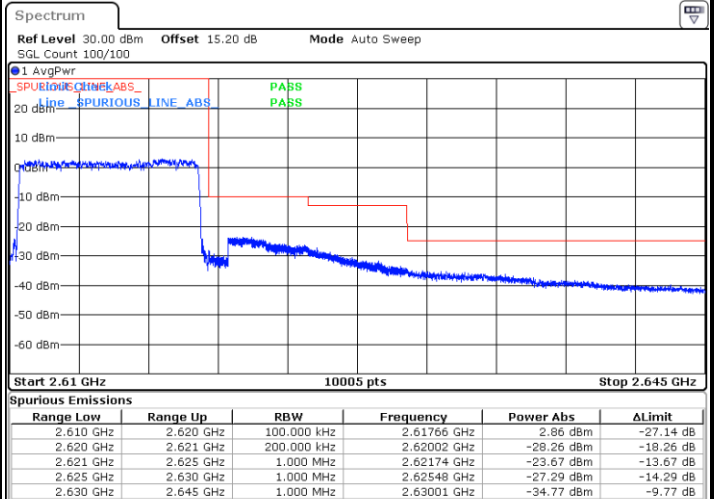
Date: 28.MAR.2020 14:42:18

Lowest Band Edge / Full RB



Date: 28.MAR.2020 14:40:16

Highest Band Edge / Full RB

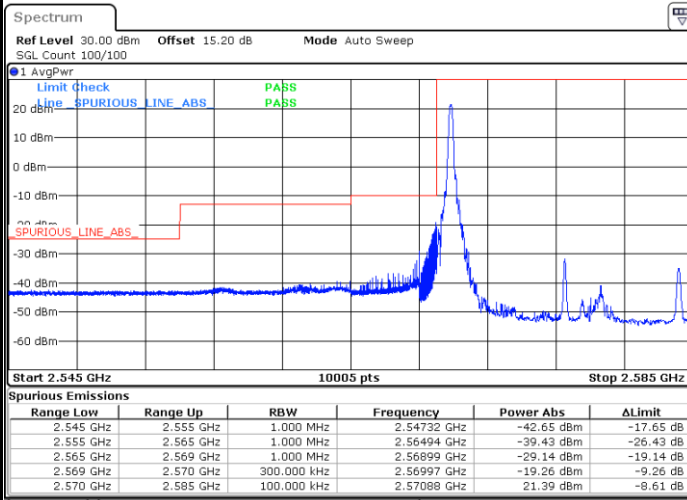


Date: 28.MAR.2020 15:23:20



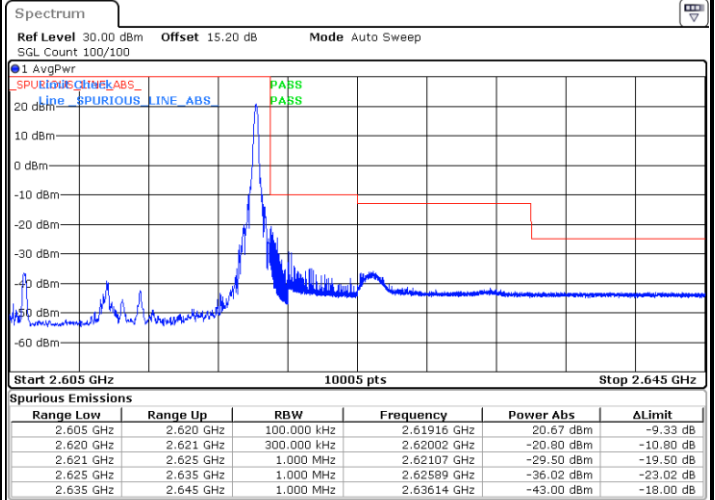
LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB



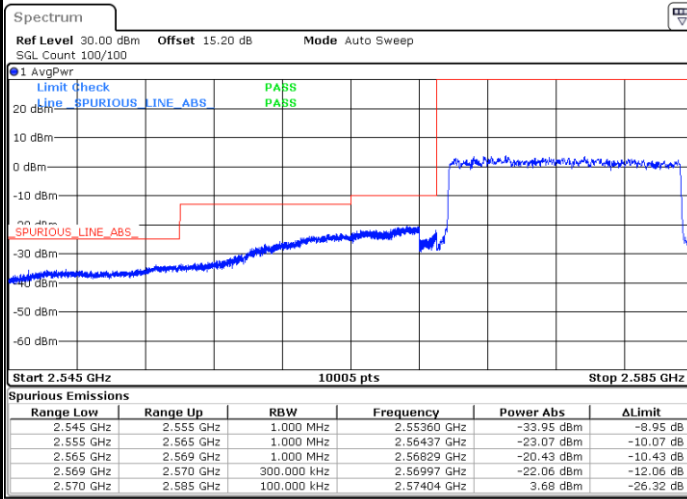
Date: 28.MAR.2020 14:51:25

Highest Band Edge / 1 RB



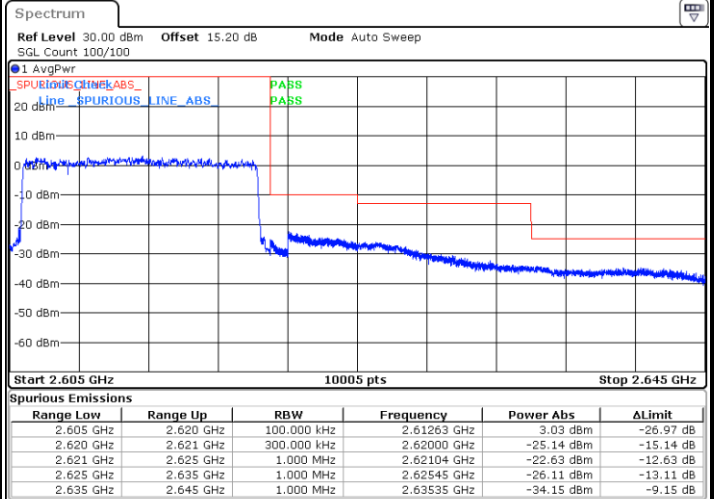
Date: 28.MAR.2020 15:17:52

Lowest Band Edge / Full RB



Date: 28.MAR.2020 14:58:03

Highest Band Edge / Full RB

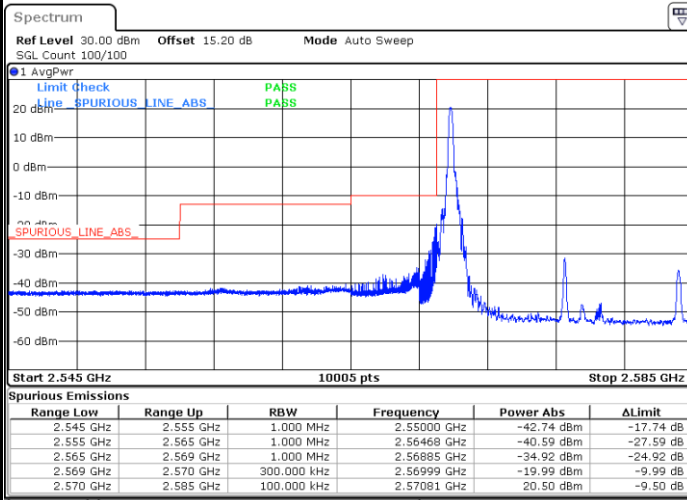


Date: 28.MAR.2020 15:15:51



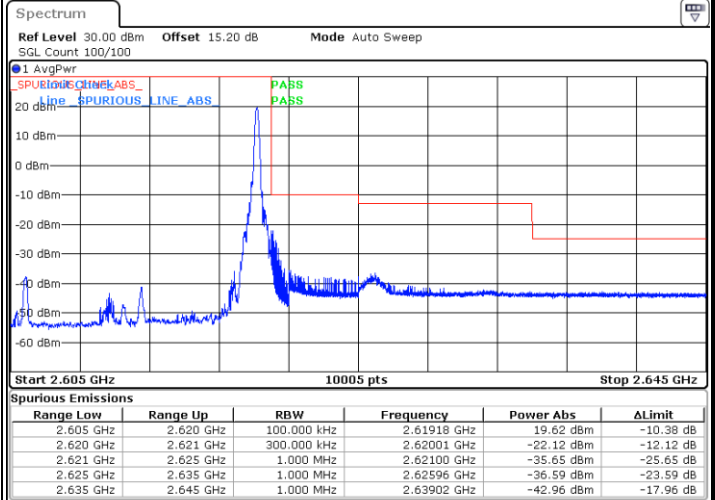
LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



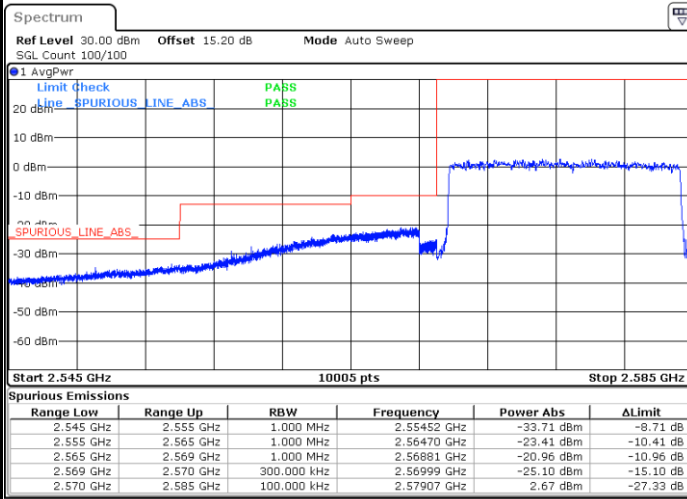
Date: 28.MAR.2020 14:52:26

Highest Band Edge / 1 RB



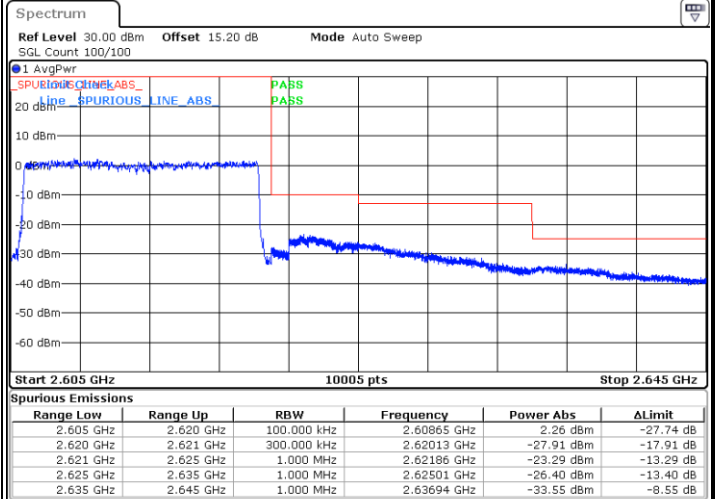
Date: 28.MAR.2020 15:18:53

Lowest Band Edge / Full RB



Date: 28.MAR.2020 14:59:04

Highest Band Edge / Full RB

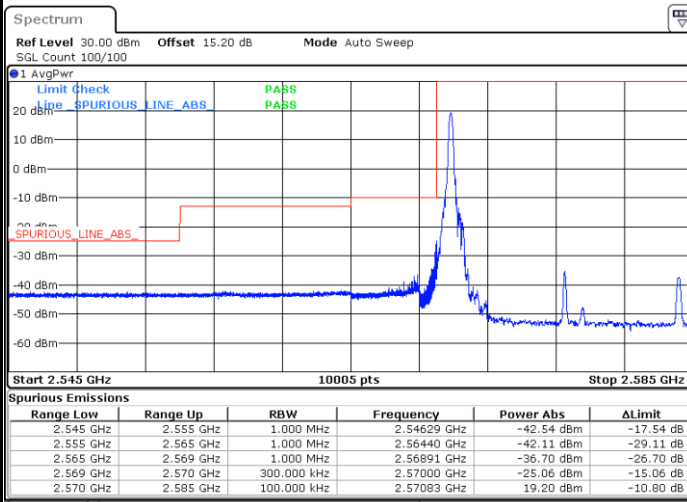


Date: 28.MAR.2020 15:16:52



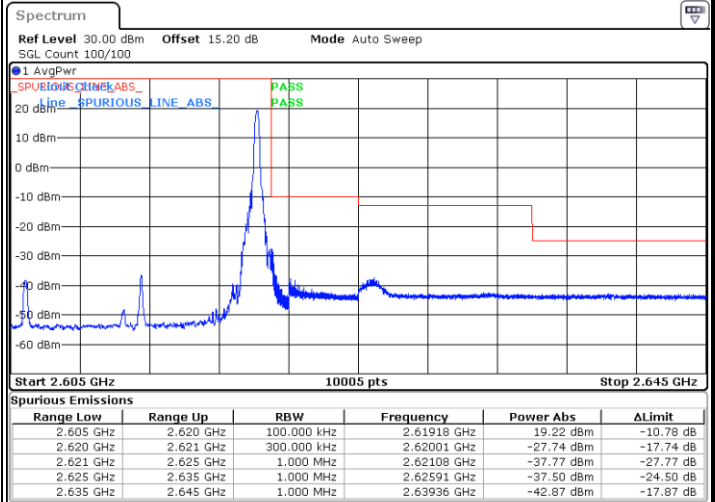
LTE Band 38 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



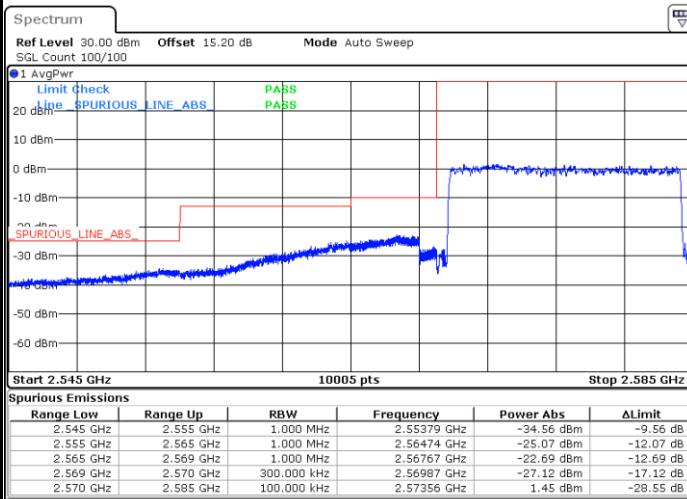
Date: 28.MAR.2020 15:22:32

Highest Band Edge / 1 RB



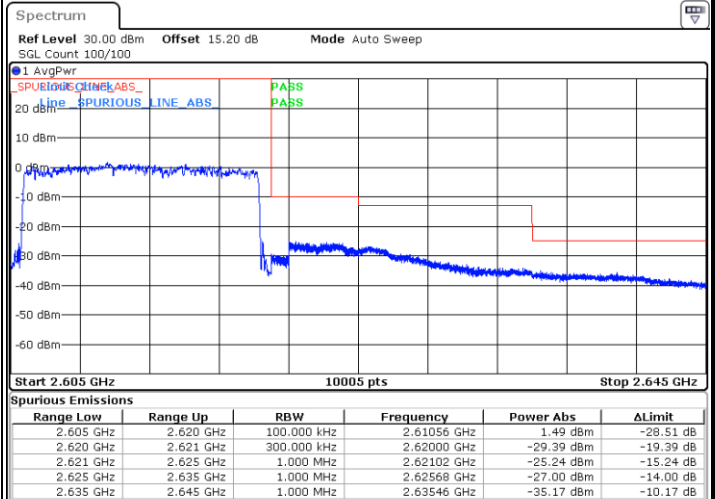
Date: 28.MAR.2020 15:30:16

Lowest Band Edge / Full RB



Date: 28.MAR.2020 15:28:14

Highest Band Edge / Full RB



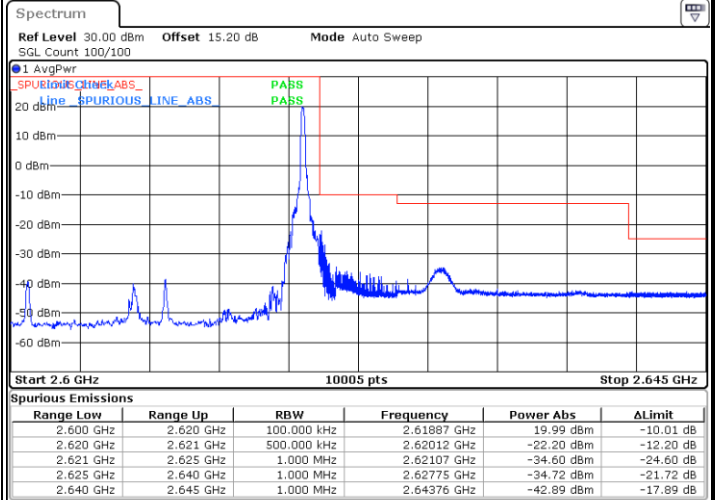
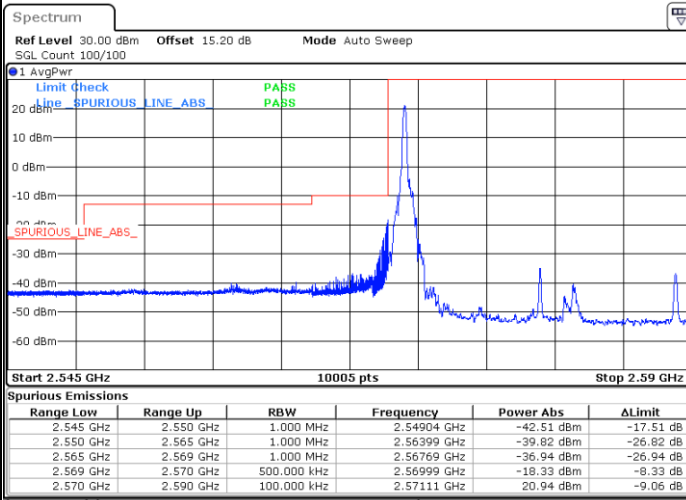
Date: 28.MAR.2020 15:29:15



LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

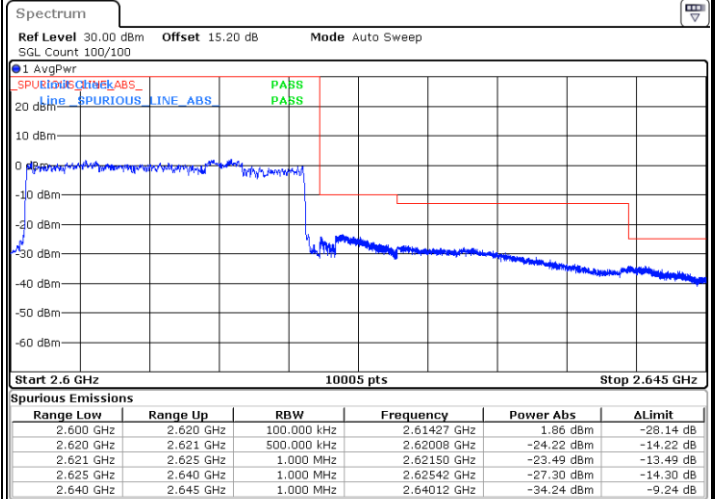
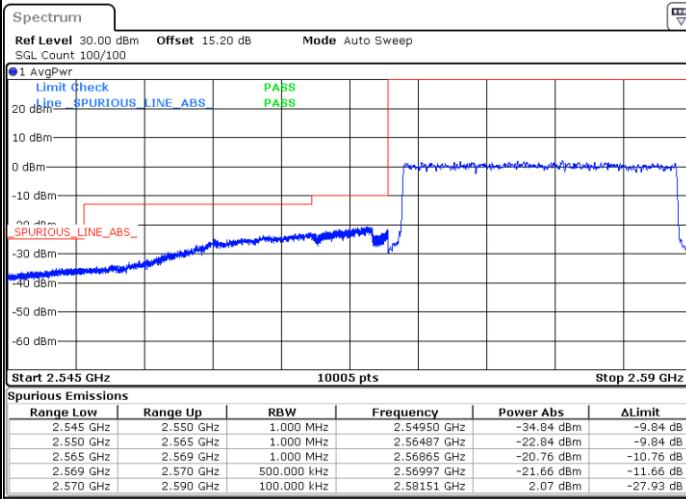


Date: 28.MAR.2020 15:31:17

Date: 28.MAR.2020 15:37:22

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



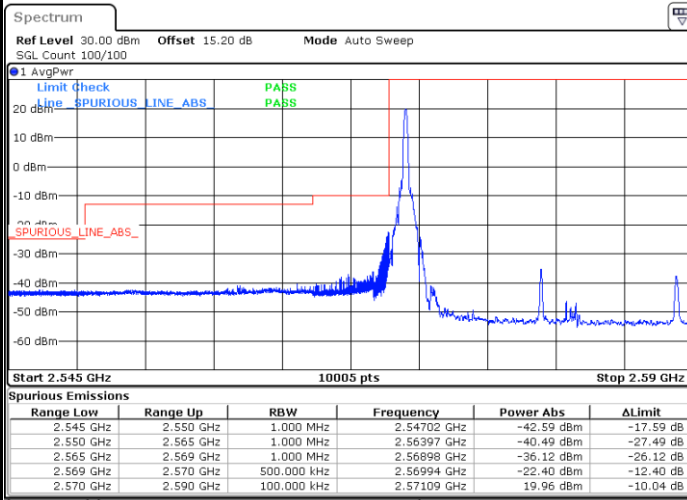
Date: 28.MAR.2020 15:33:19

Date: 28.MAR.2020 15:35:20



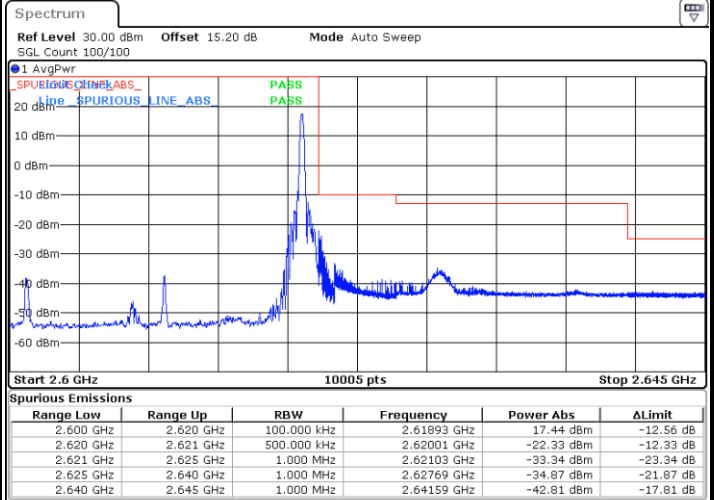
LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



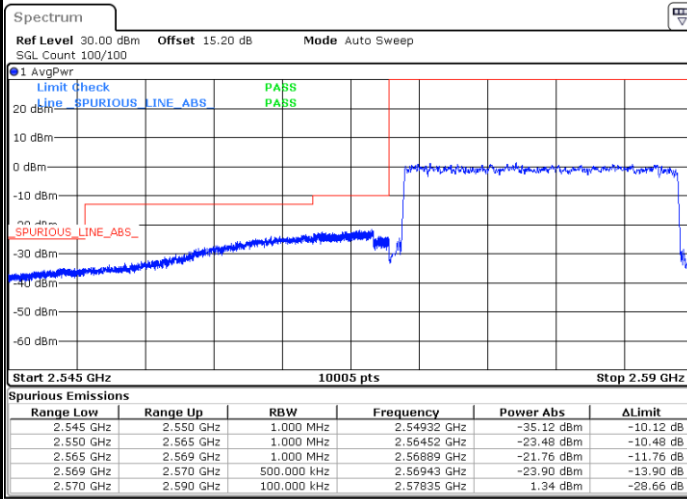
Date: 28.MAR.2020 15:32:18

Highest Band Edge / 1 RB



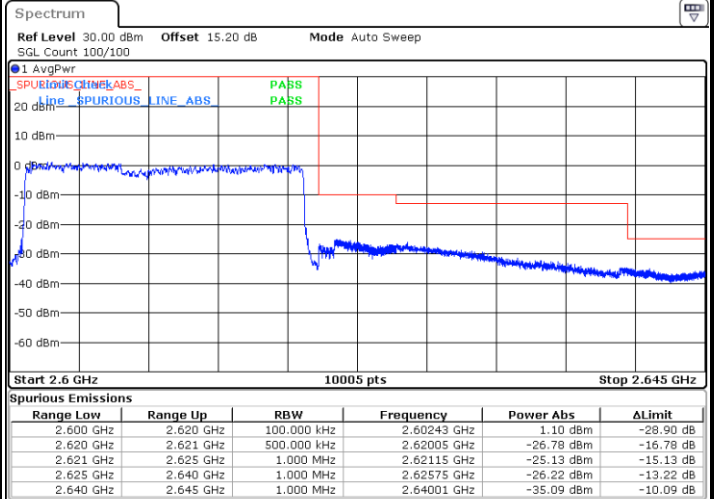
Date: 28.MAR.2020 15:38:23

Lowest Band Edge / Full RB



Date: 28.MAR.2020 15:34:19

Highest Band Edge / Full RB

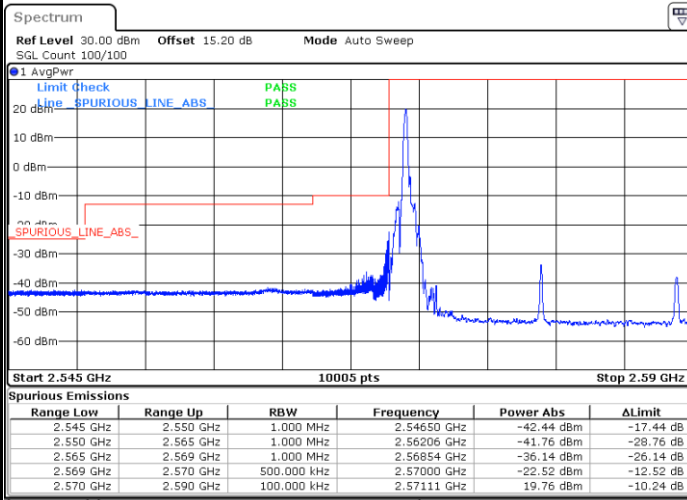


Date: 28.MAR.2020 15:36:21



LTE Band 38 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



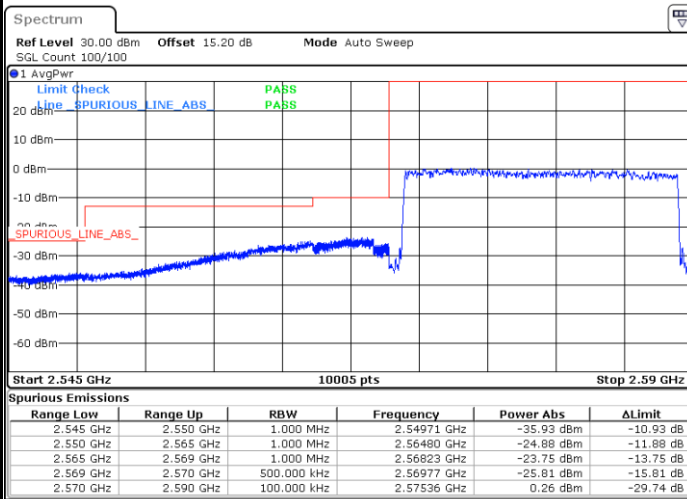
Date: 28.MAR.2020 15:39:23

Highest Band Edge / 1 RB



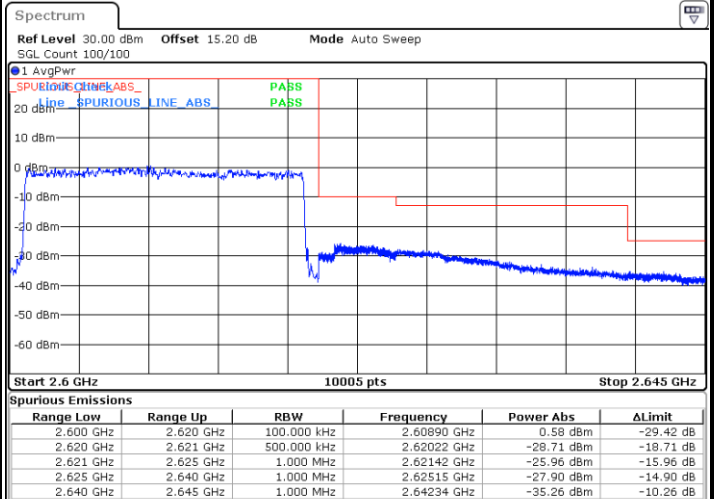
Date: 28.MAR.2020 15:42:26

Lowest Band Edge / Full RB



Date: 28.MAR.2020 15:40:24

Highest Band Edge / Full RB



Date: 28.MAR.2020 15:41:25