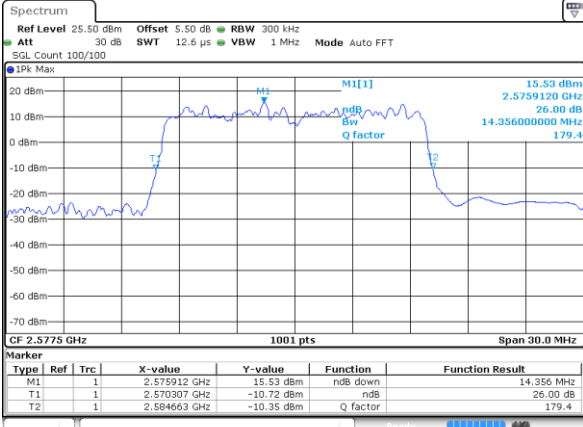




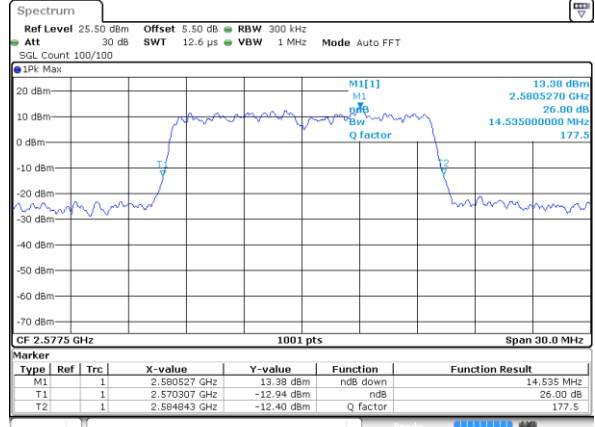
LTE Band 38

Lowest Channel / 15MHz / QPSK



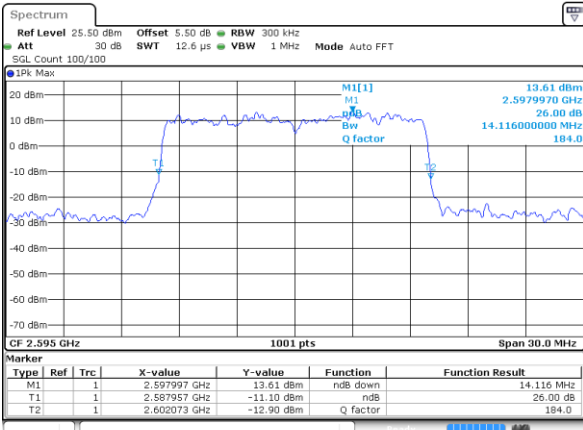
Date: 18 MAY 2019 02:56:29

Lowest Channel / 15MHz / 16QAM



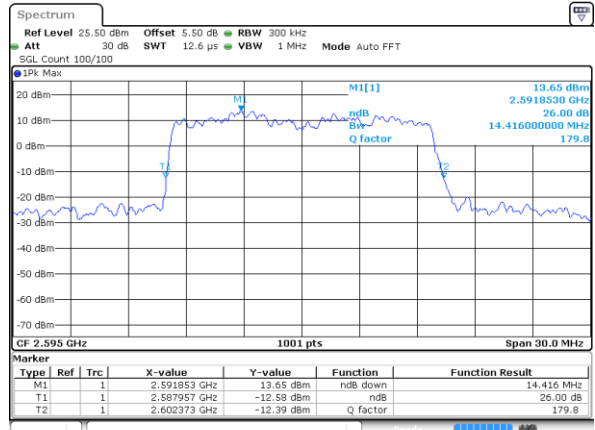
Date: 18 MAY 2019 02:56:39

Middle Channel / 15MHz / QPSK



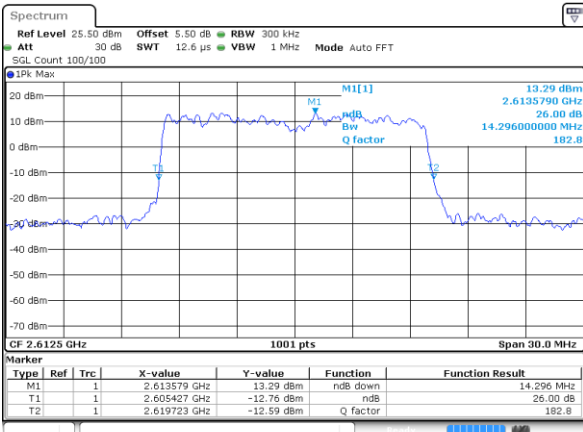
Date: 18 MAY 2019 02:57:09

Middle Channel / 15MHz / 16QAM



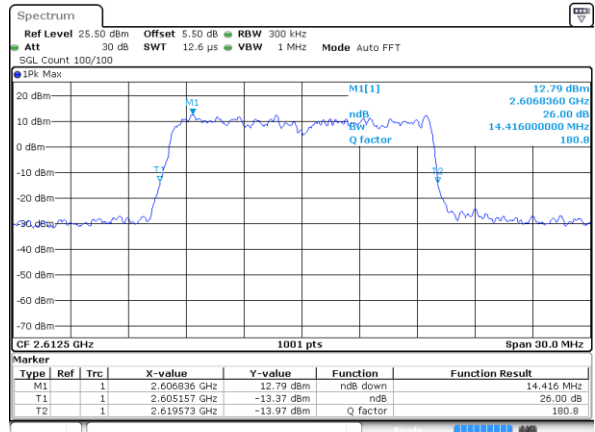
Date: 18 MAY 2019 02:57:19

Highest Channel / 15MHz / QPSK



Date: 18 MAY 2019 02:57:49

Highest Channel / 15MHz / 16QAM

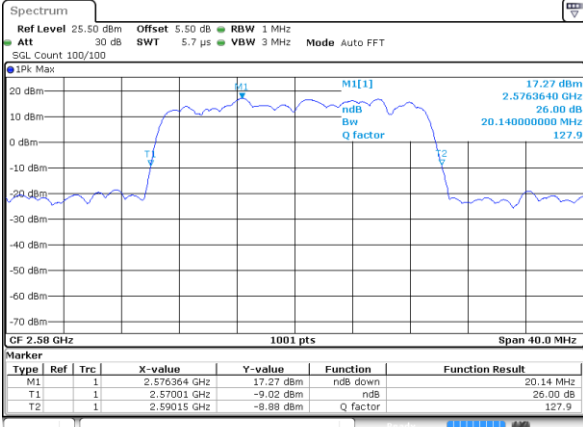


Date: 18 MAY 2019 02:57:59



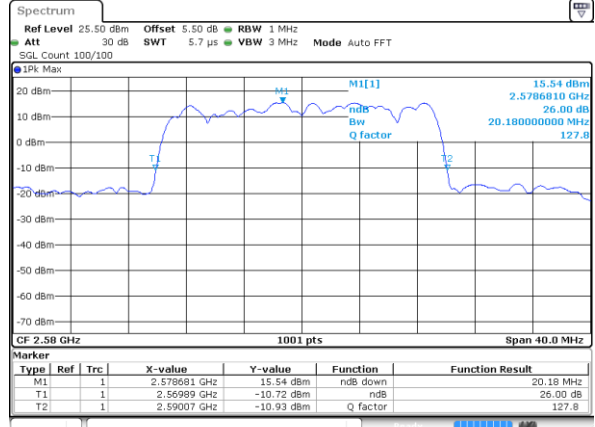
LTE Band 38

Lowest Channel / 20MHz / QPSK



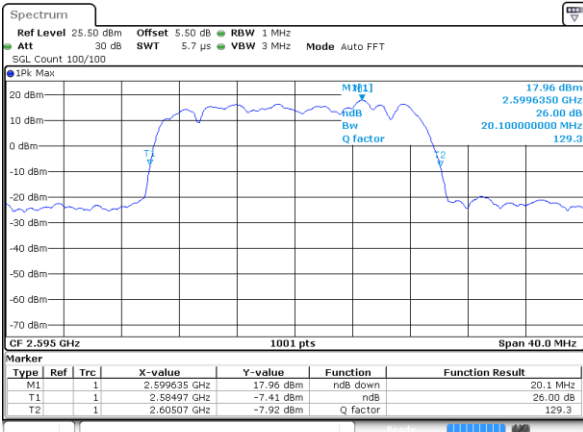
Date: 18 MAY 2019 02:58:29

Lowest Channel / 20MHz / 16QAM



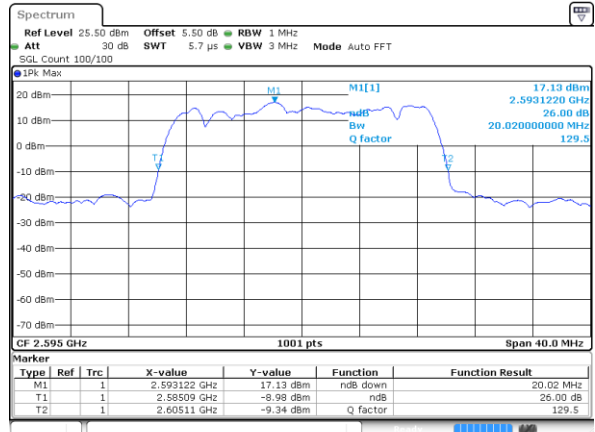
Date: 18 MAY 2019 02:58:39

Middle Channel / 20MHz / QPSK



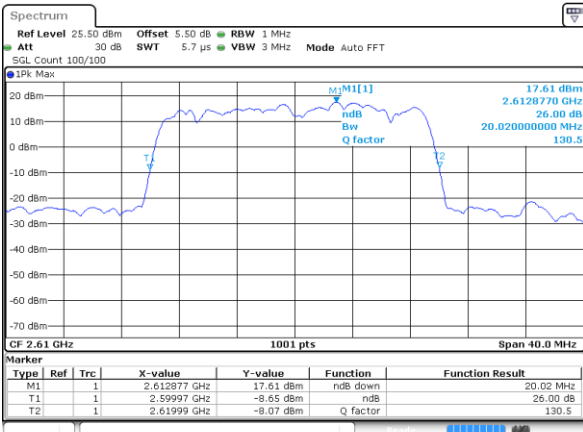
Date: 18 MAY 2019 02:59:09

Middle Channel / 20MHz / 16QAM



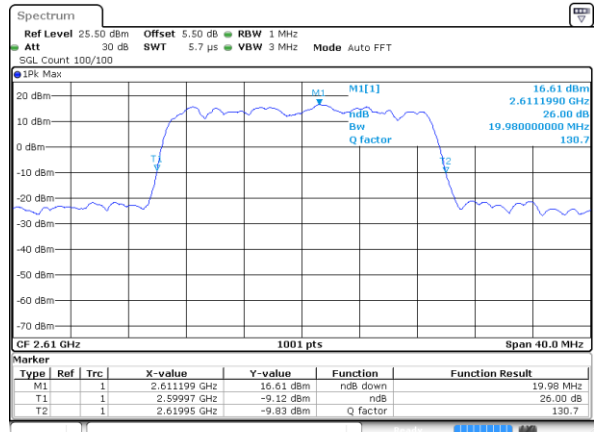
Date: 18 MAY 2019 02:59:19

Highest Channel / 20MHz / QPSK



Date: 18 MAY 2019 02:59:49

Highest Channel / 20MHz / 16QAM



Date: 18 MAY 2019 02:59:59



Occupied Bandwidth

Mode	LTE Band 5 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.73	2.72	4.49	4.49	8.99	9.03				
Middle CH	1.09	1.09	2.72	2.72	4.50	4.49	9.07	9.05				
Highest CH	1.09	1.09	2.72	2.72	4.50	4.49	9.01	9.03				

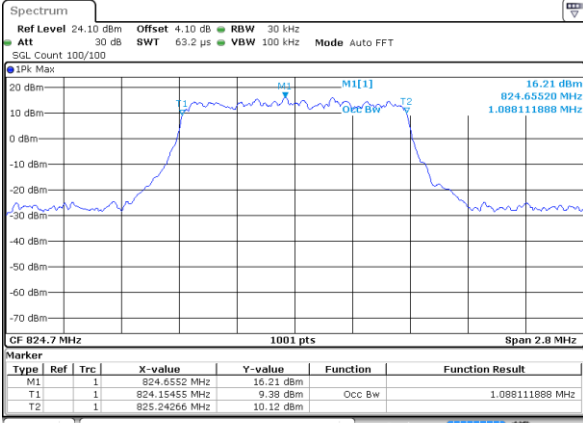
Mode	LTE Band 7 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH					4.50	4.53	8.99	9.05	13.49	13.43	18.30	18.10
Middle CH					4.49	4.48	9.05	8.97	13.49	13.43	18.34	18.30
Highest CH					4.50	4.49	8.99	8.99	13.34	13.46	18.22	18.22

Mode	LTE Band 38 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH					4.50	4.50	9.01	8.99	13.43	13.58	18.22	18.34
Middle CH					4.48	4.49	9.09	9.05	13.43	13.40	18.30	18.34
Highest CH					4.48	4.47	9.01	9.05	13.43	13.49	18.14	18.06



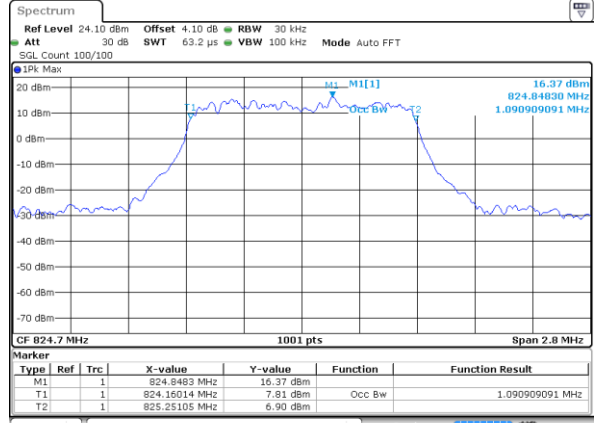
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



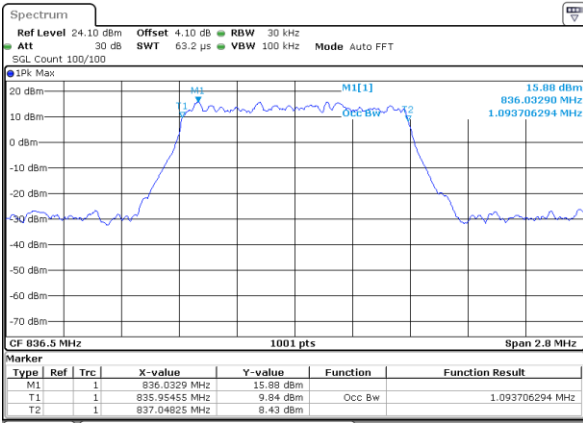
Date: 17.NOV.2018 16:03:09

Lowest Channel / 1.4MHz / 16QAM



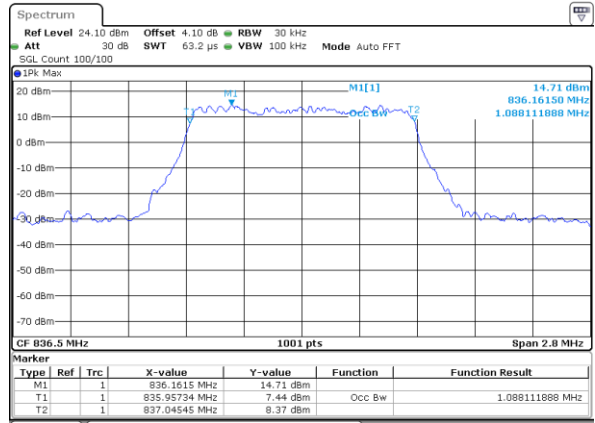
Date: 17.NOV.2018 16:03:19

Middle Channel / 1.4MHz / QPSK



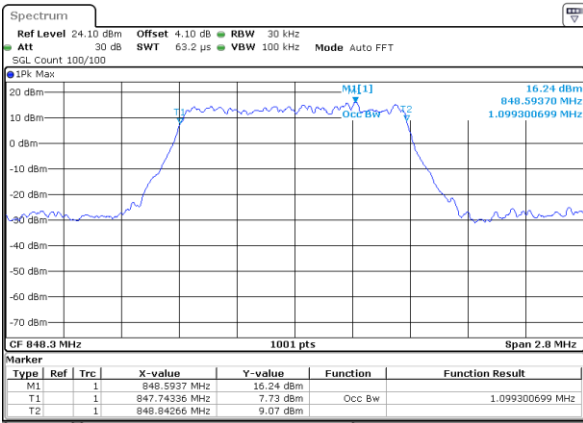
Date: 17.NOV.2018 16:12:12

Middle Channel / 1.4MHz / 16QAM



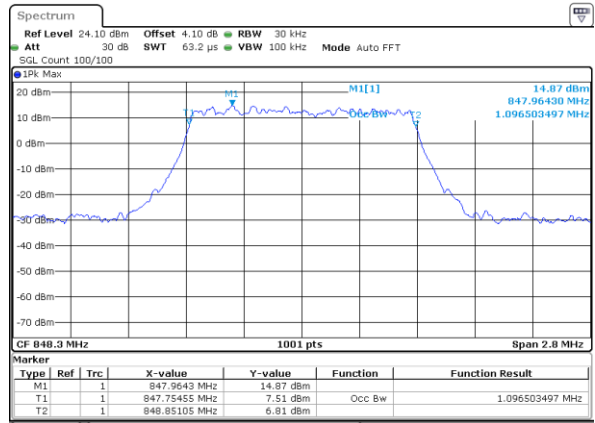
Date: 17.NOV.2018 16:12:22

Highest Channel / 1.4MHz / QPSK



Date: 17.NOV.2018 16:14:40

Highest Channel / 1.4MHz / 16QAM

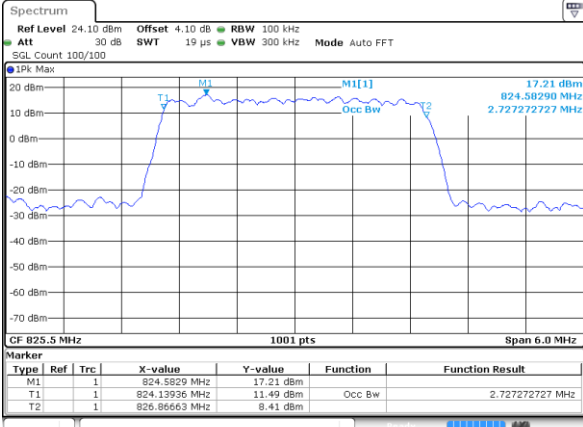


Date: 17.NOV.2018 16:14:50



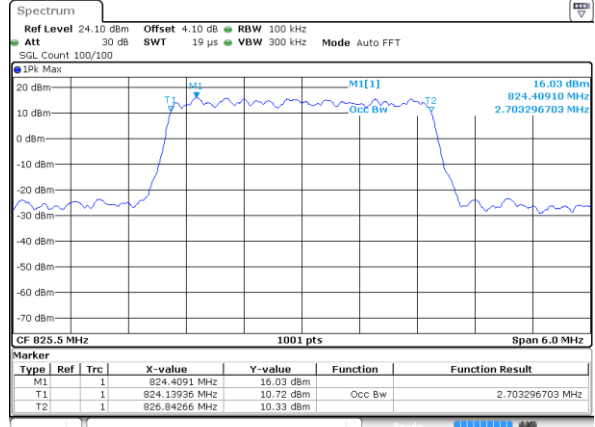
LTE Band 5

Lowest Channel / 3MHz / QPSK



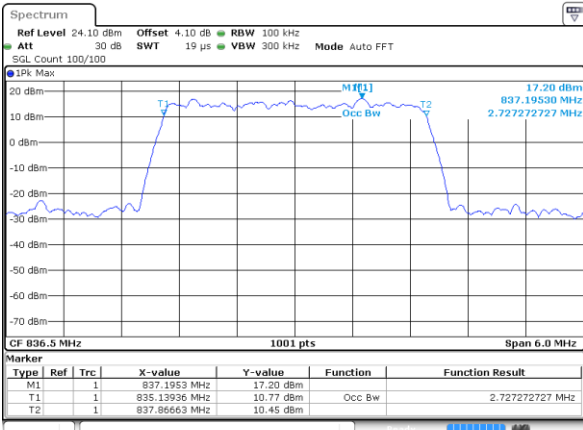
Date: 17.NOV.2018 16:23:43

Lowest Channel / 3MHz / 16QAM



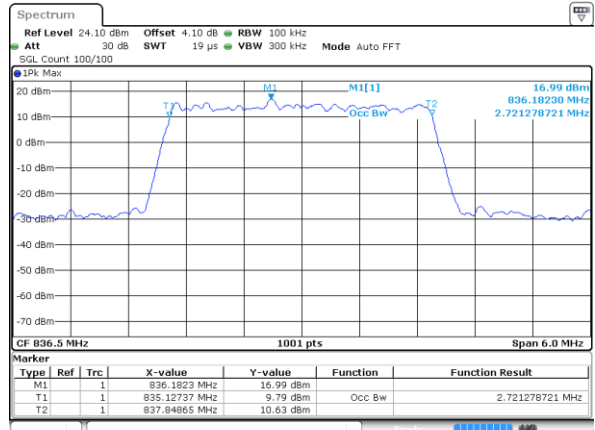
Date: 17.NOV.2018 16:23:54

Middle Channel / 3MHz / QPSK



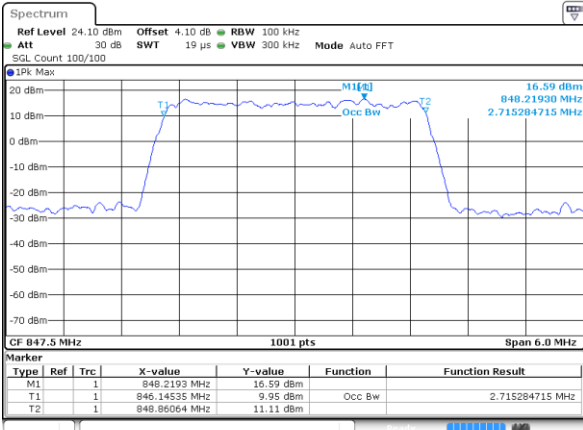
Date: 17.NOV.2018 16:32:47

Middle Channel / 3MHz / 16QAM



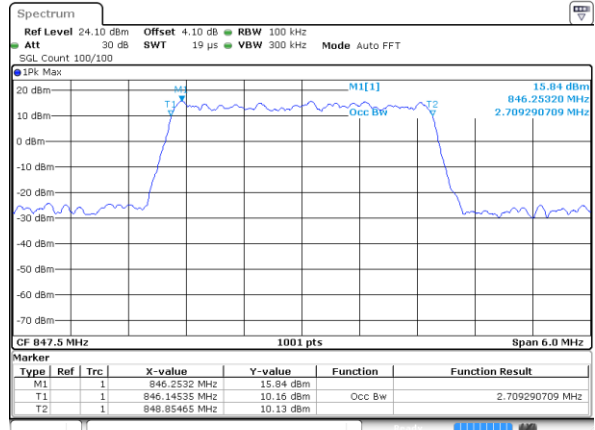
Date: 17.NOV.2018 16:32:57

Highest Channel / 3MHz / QPSK



Date: 17.NOV.2018 16:35:15

Highest Channel / 3MHz / 16QAM

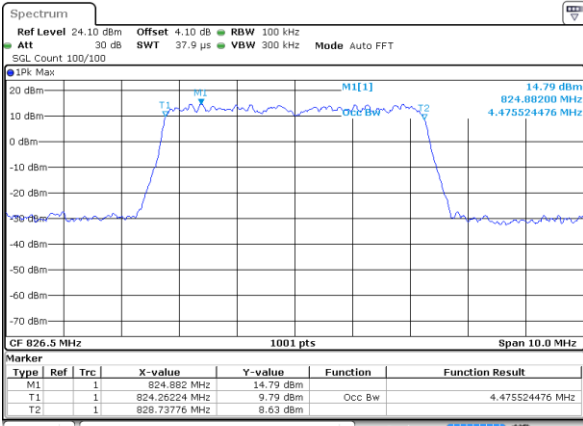


Date: 17.NOV.2018 16:35:25



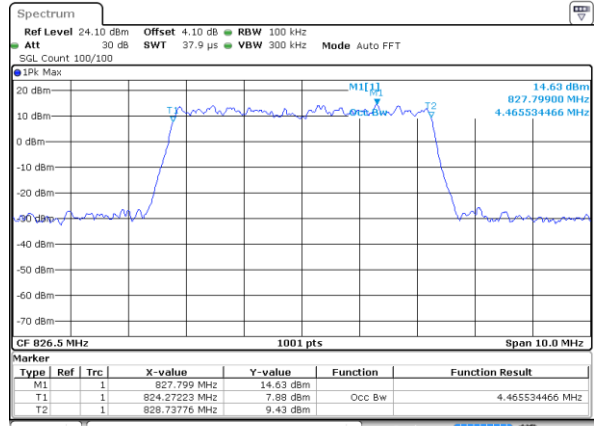
LTE Band 5

Lowest Channel / 5MHz / QPSK



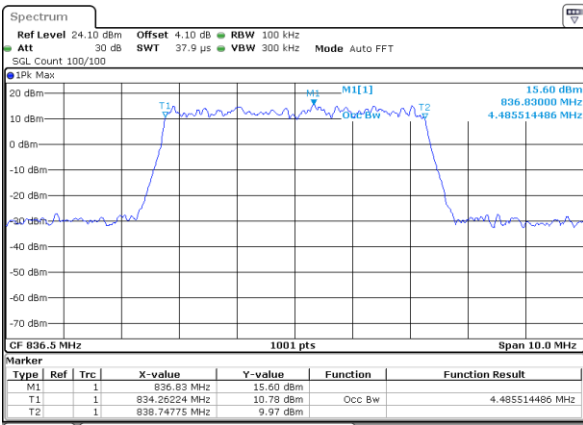
Date: 17.NOV.2018 16:44:18

Lowest Channel / 5MHz / 16QAM



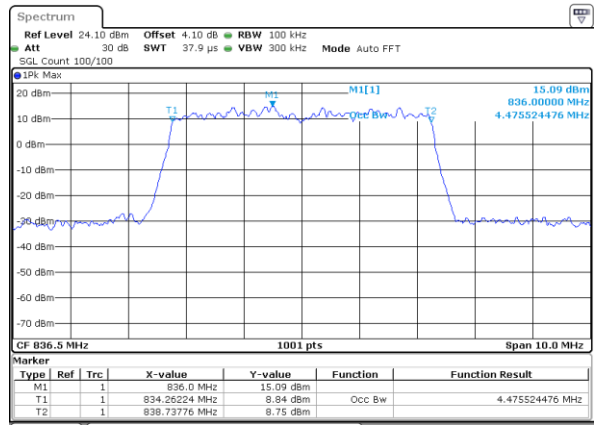
Date: 17.NOV.2018 16:44:28

Middle Channel / 5MHz / QPSK



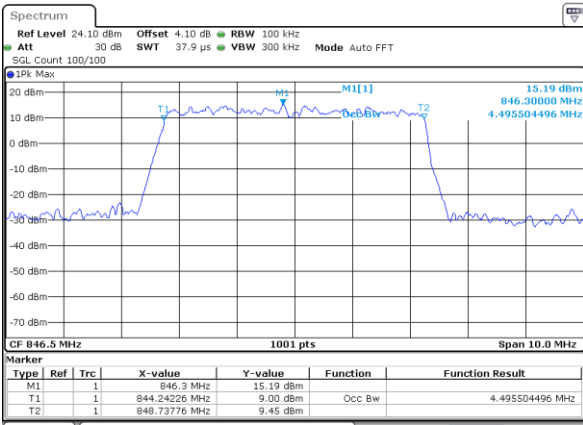
Date: 17.NOV.2018 16:53:21

Middle Channel / 5MHz / 16QAM



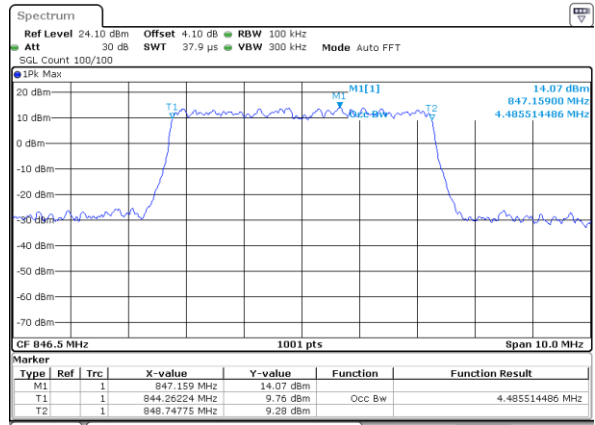
Date: 17.NOV.2018 16:53:31

Highest Channel / 5MHz / QPSK



Date: 17.NOV.2018 16:55:49

Highest Channel / 5MHz / 16QAM

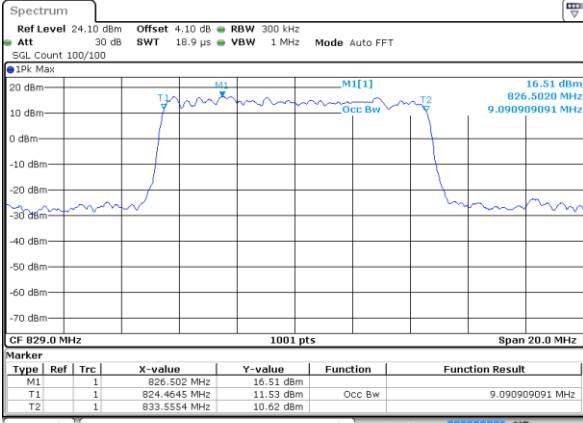


Date: 17.NOV.2018 16:55:59



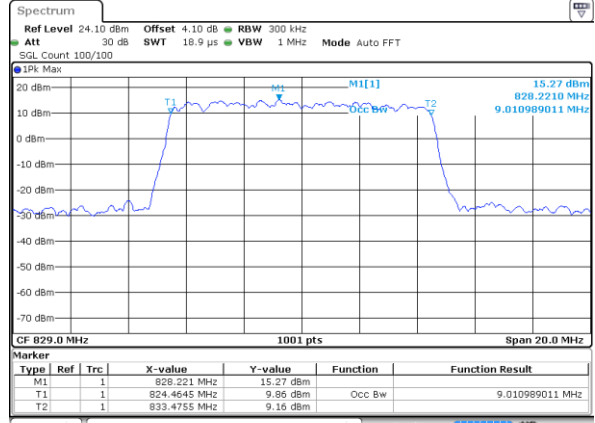
LTE Band 5

Lowest Channel / 10MHz / QPSK



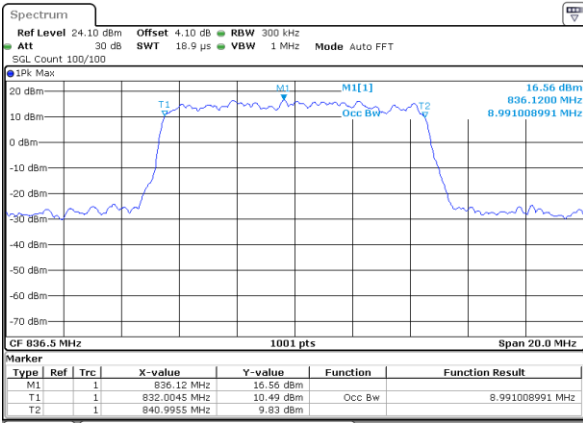
Date: 17 NOV 2018 17:04:52

Lowest Channel / 10MHz / 16QAM



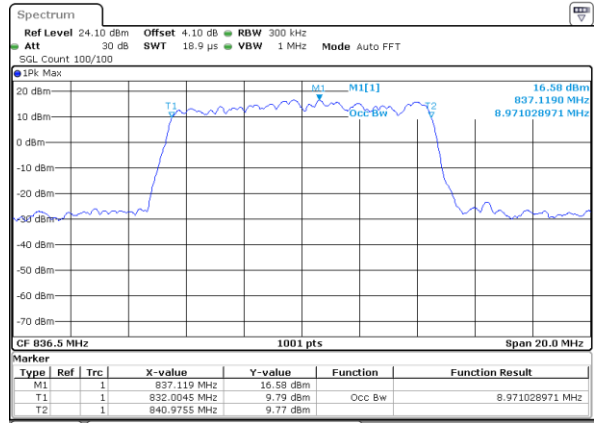
Date: 17 NOV 2018 17:05:03

Middle Channel / 10MHz / QPSK



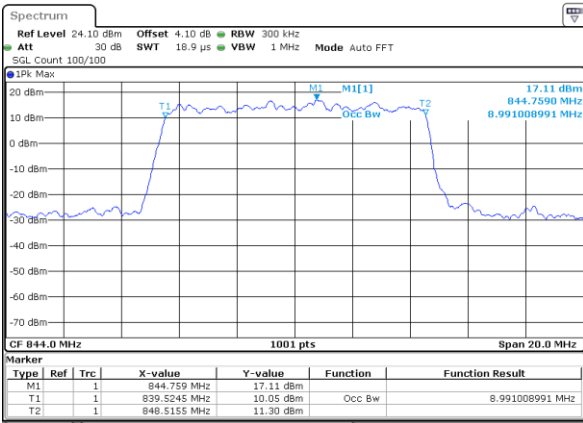
Date: 17 NOV 2018 17:13:56

Middle Channel / 10MHz / 16QAM



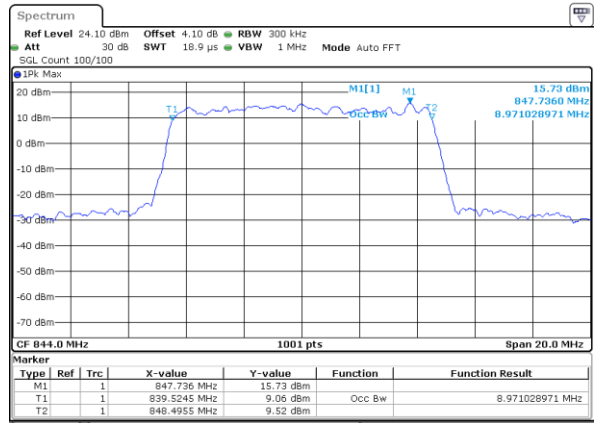
Date: 17 NOV 2018 17:14:06

Highest Channel / 10MHz / QPSK



Date: 17 NOV 2018 17:16:24

Highest Channel / 10MHz / 16QAM

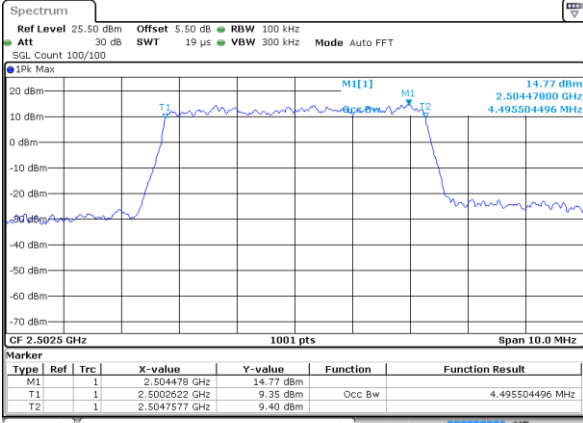


Date: 17 NOV 2018 17:16:34



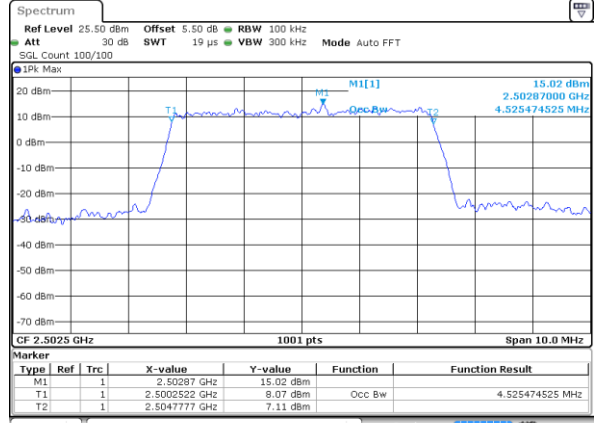
LTE Band 7

Lowest Channel / 5MHz / QPSK



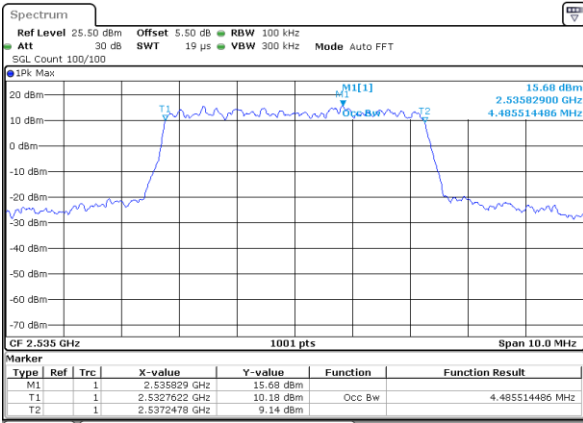
Date: 18 MAY 2019 00:32:07

Lowest Channel / 5MHz / 16QAM



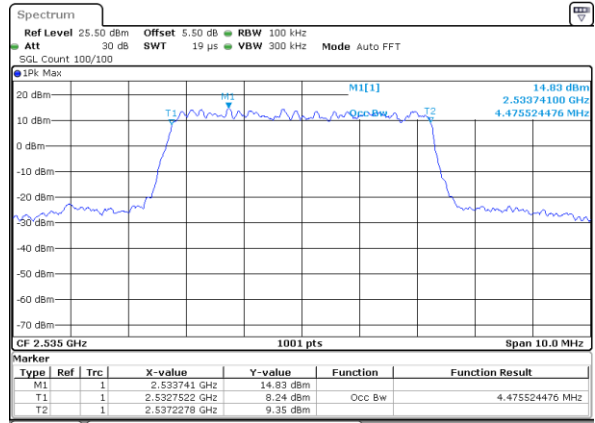
Date: 18 MAY 2019 00:32:28

Middle Channel / 5MHz / QPSK



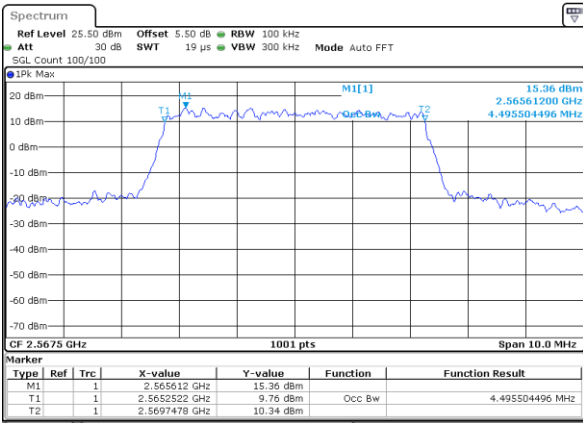
Date: 18 MAY 2019 00:33:08

Middle Channel / 5MHz / 16QAM



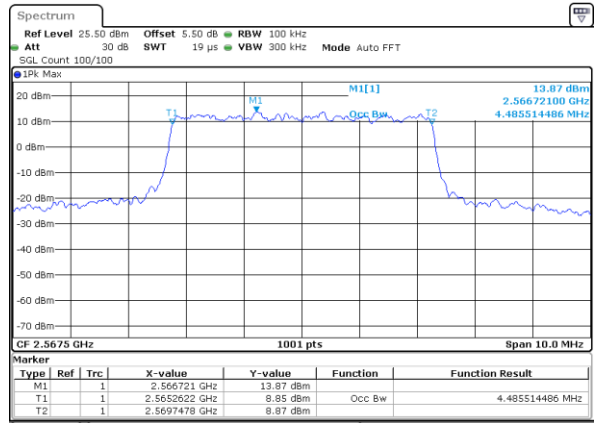
Date: 18 MAY 2019 00:32:48

Highest Channel / 5MHz / QPSK



Date: 18 MAY 2019 00:33:28

Highest Channel / 5MHz / 16QAM

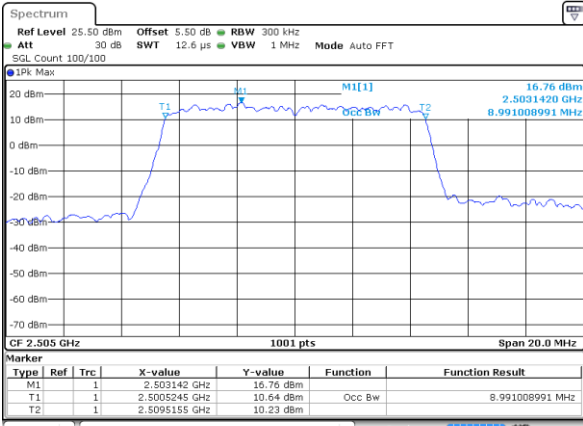


Date: 18 MAY 2019 00:33:47



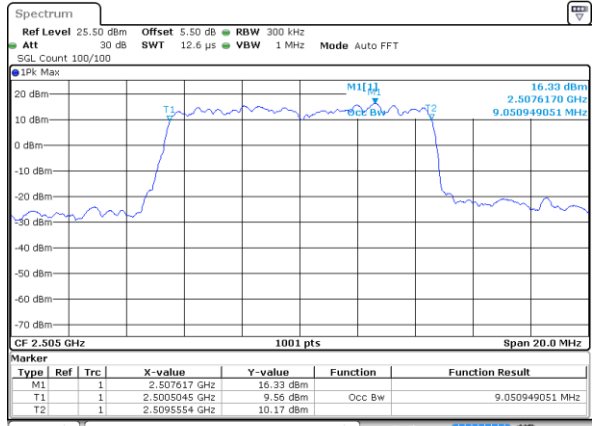
LTE Band 7

Lowest Channel / 10MHz / QPSK



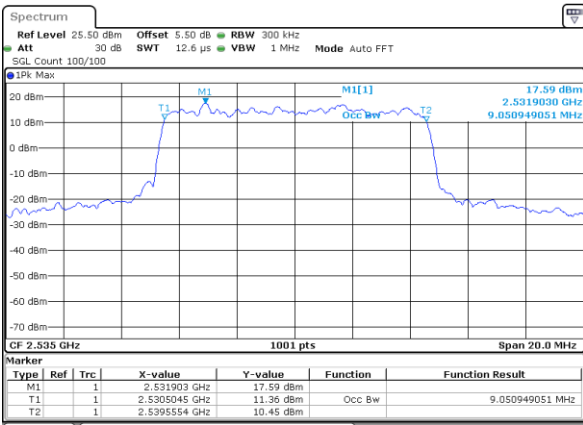
Date: 18 MAY 2019 00:43:14

Lowest Channel / 10MHz / 16QAM



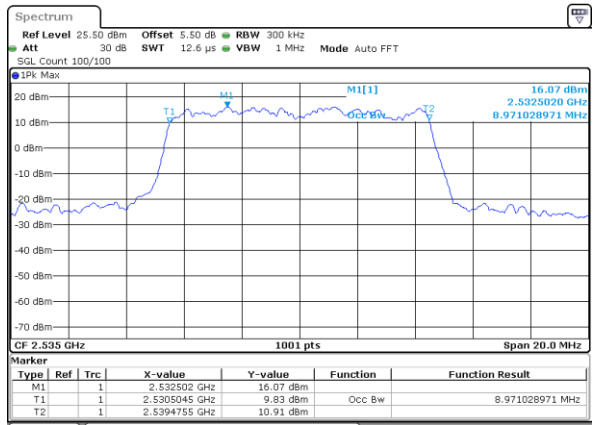
Date: 18 MAY 2019 00:43:34

Middle Channel / 10MHz / QPSK



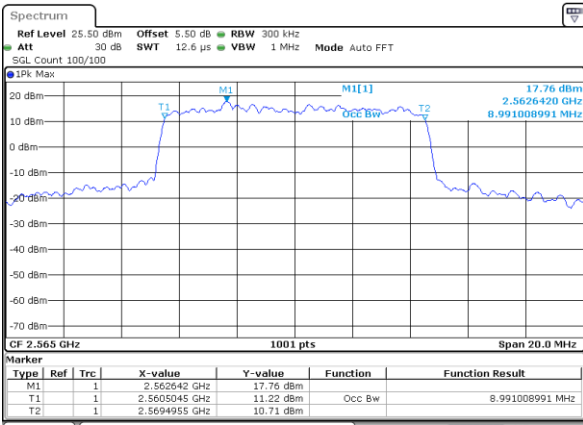
Date: 18 MAY 2019 00:44:14

Middle Channel / 10MHz / 16QAM



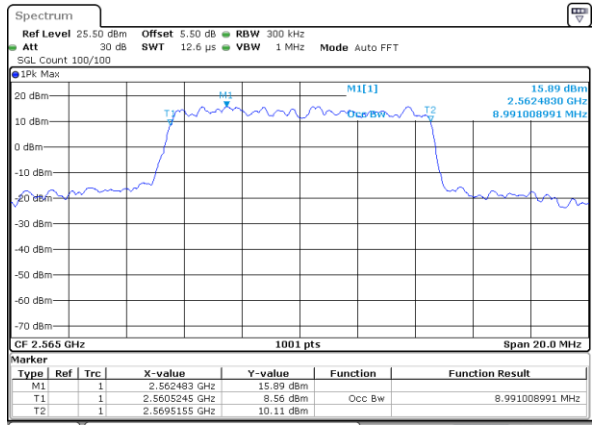
Date: 18 MAY 2019 00:43:54

Highest Channel / 10MHz / QPSK



Date: 18 MAY 2019 00:44:34

Highest Channel / 10MHz / 16QAM

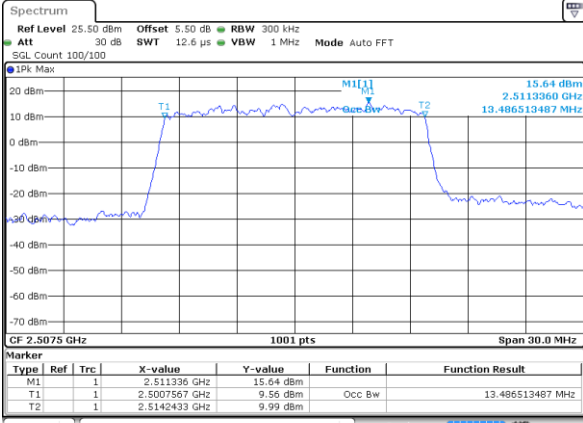


Date: 18 MAY 2019 00:44:54



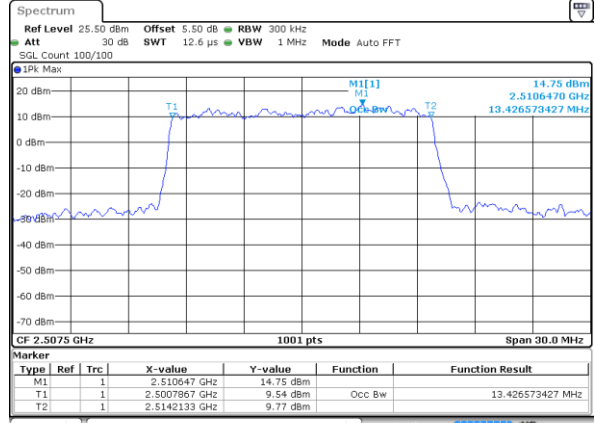
LTE Band 7

Lowest Channel / 15MHz / QPSK



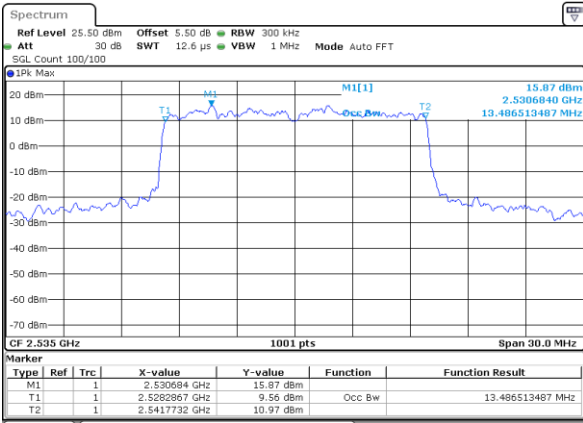
Date: 18 MAY 2019 00:54:39

Lowest Channel / 15MHz / 16QAM



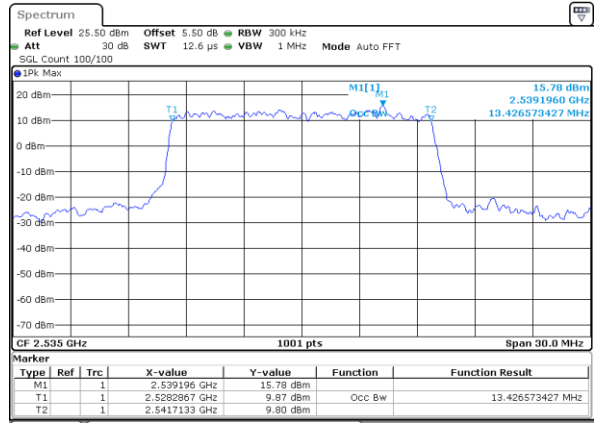
Date: 18 MAY 2019 00:54:19

Middle Channel / 15MHz / QPSK



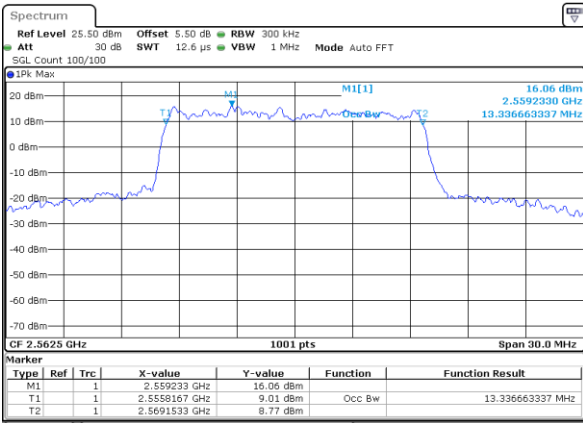
Date: 18 MAY 2019 00:54:59

Middle Channel / 15MHz / 16QAM



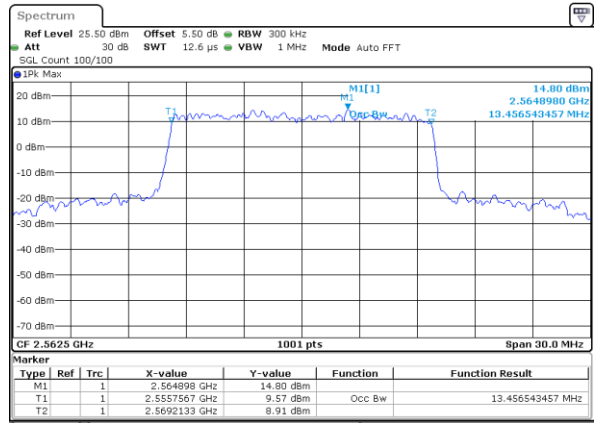
Date: 18 MAY 2019 00:55:19

Highest Channel / 15MHz / QPSK



Date: 18 MAY 2019 00:55:59

Highest Channel / 15MHz / 16QAM

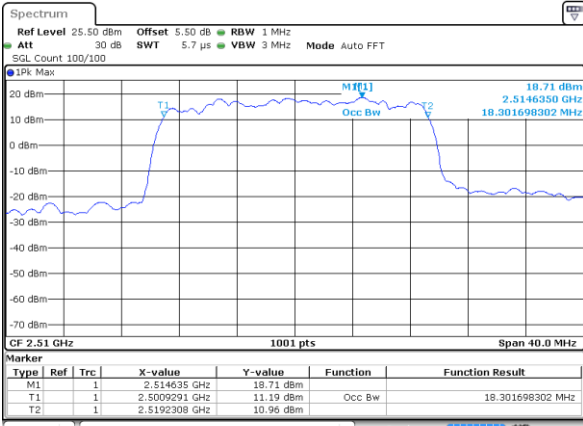


Date: 18 MAY 2019 00:55:39



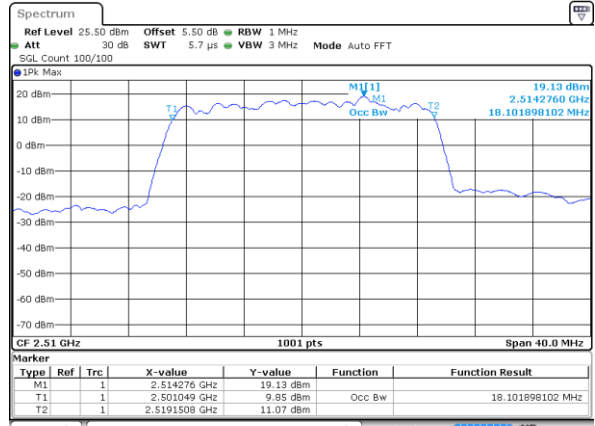
LTE Band 7

Lowest Channel / 20MHz / QPSK



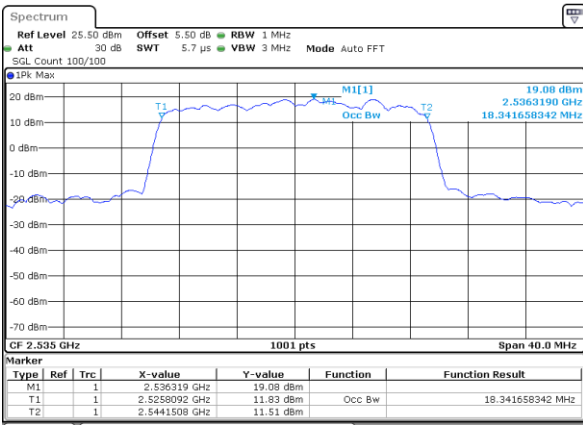
Date: 18 MAY 2019 01:05:45

Lowest Channel / 20MHz / 16QAM



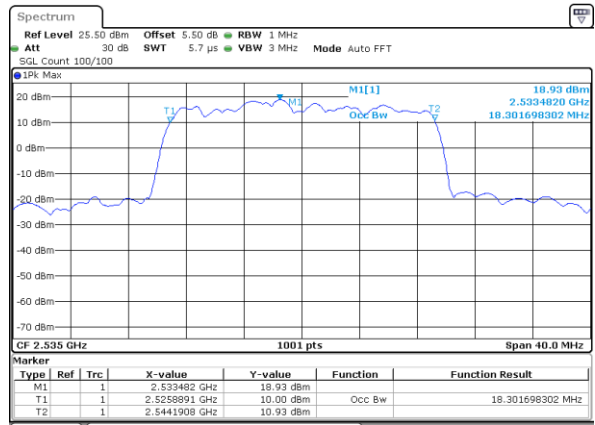
Date: 18 MAY 2019 01:05:25

Middle Channel / 20MHz / QPSK



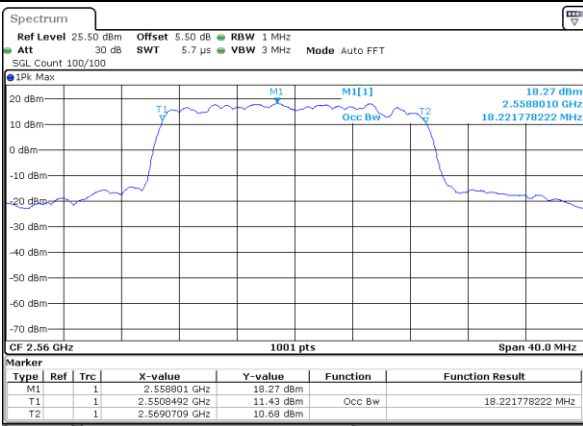
Date: 18 MAY 2019 01:06:05

Middle Channel / 20MHz / 16QAM



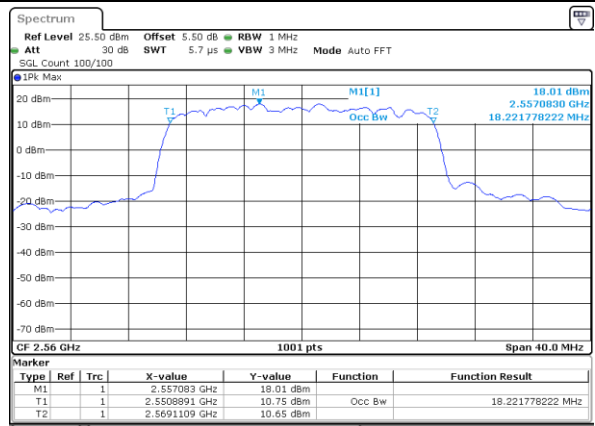
Date: 18 MAY 2019 01:06:25

Highest Channel / 20MHz / QPSK



Date: 18 MAY 2019 01:07:05

Highest Channel / 20MHz / 16QAM

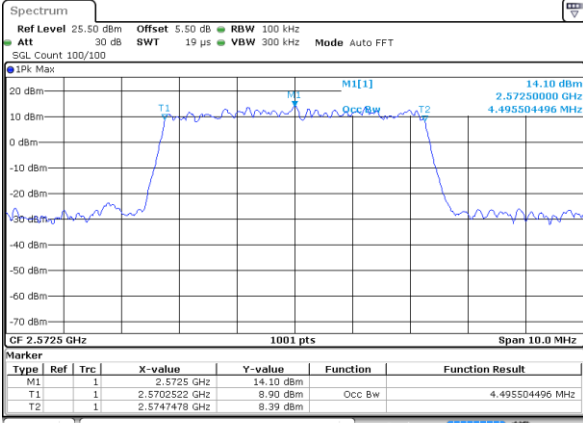


Date: 18 MAY 2019 01:06:45



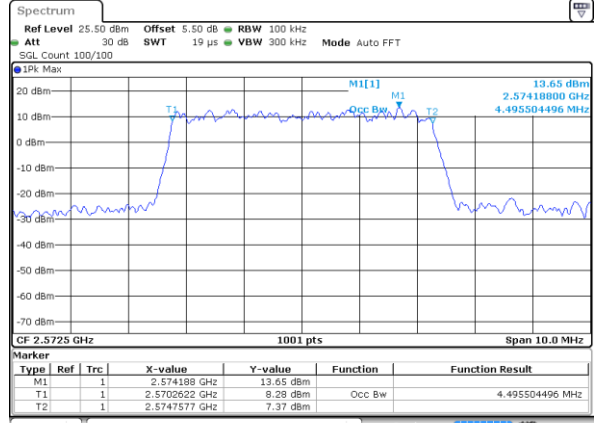
LTE Band 38

Lowest Channel / 5MHz / QPSK



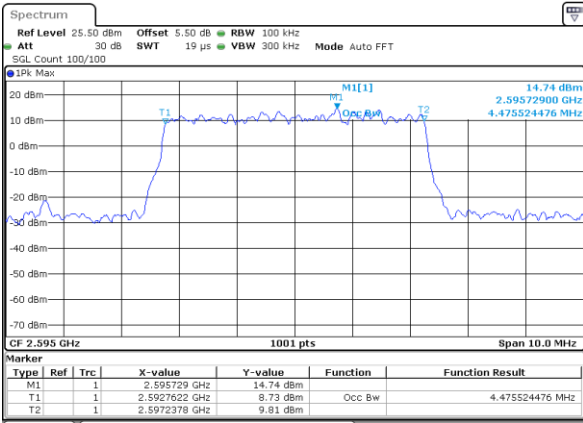
Date: 18 MAY 2019 02:52:09

Lowest Channel / 5MHz / 16QAM



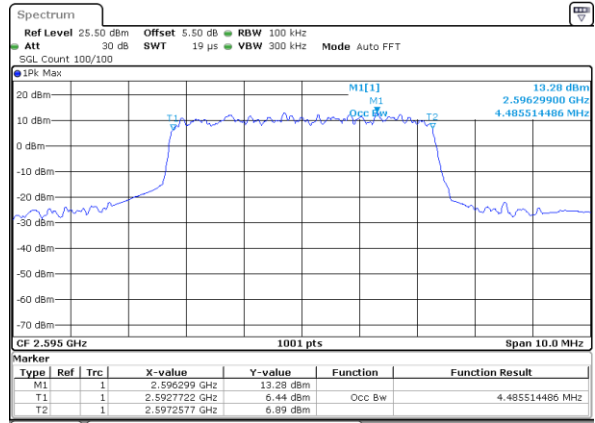
Date: 18 MAY 2019 02:52:19

Middle Channel / 5MHz / QPSK



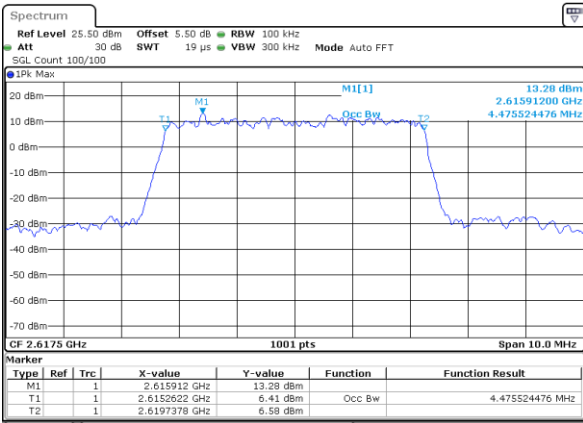
Date: 18 MAY 2019 02:52:49

Middle Channel / 5MHz / 16QAM



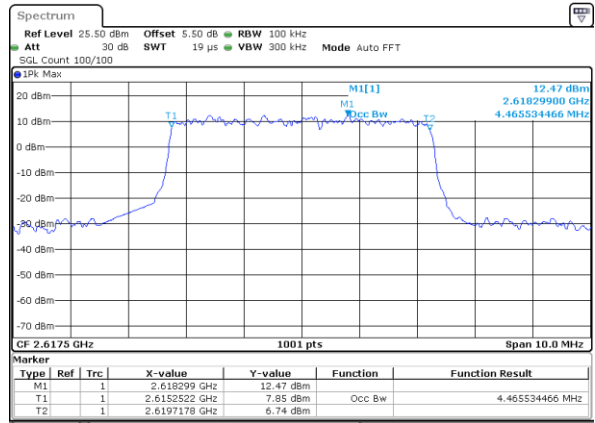
Date: 18 MAY 2019 02:52:59

Highest Channel / 5MHz / QPSK



Date: 18 MAY 2019 03:10:41

Highest Channel / 5MHz / 16QAM

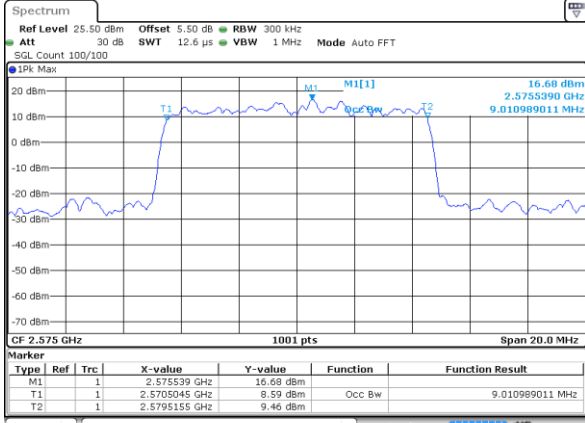


Date: 18 MAY 2019 02:53:39



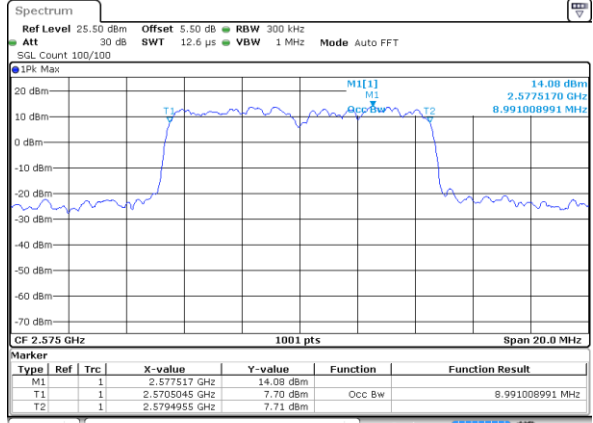
LTE Band 38

Lowest Channel / 10MHz / QPSK



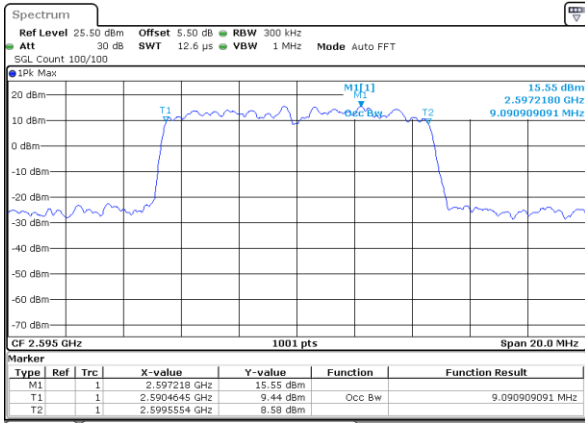
Date: 18 MAY 2019 02:54:09

Lowest Channel / 10MHz / 16QAM



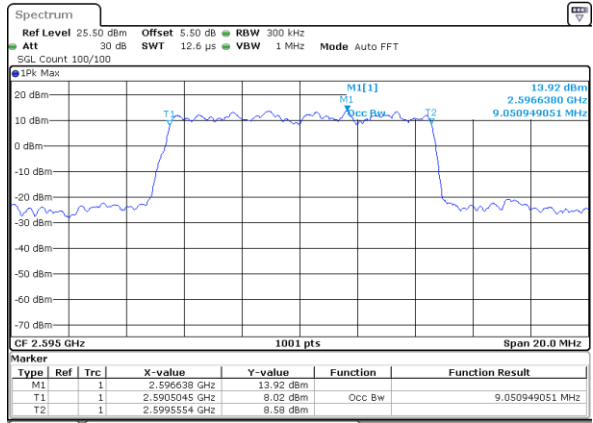
Date: 18 MAY 2019 02:54:19

Middle Channel / 10MHz / QPSK



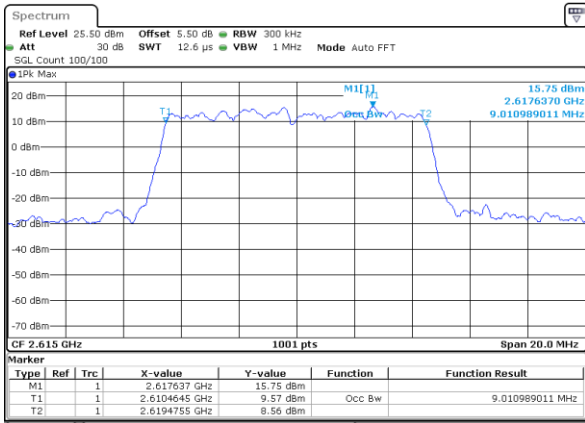
Date: 18 MAY 2019 02:54:49

Middle Channel / 10MHz / 16QAM



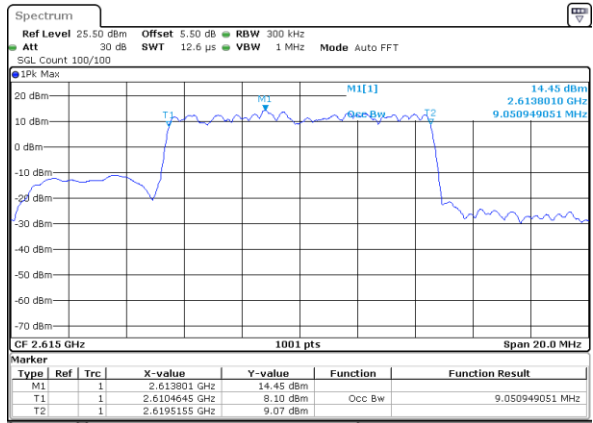
Date: 18 MAY 2019 02:54:59

Highest Channel / 10MHz / QPSK



Date: 18 MAY 2019 02:55:29

Highest Channel / 10MHz / 16QAM

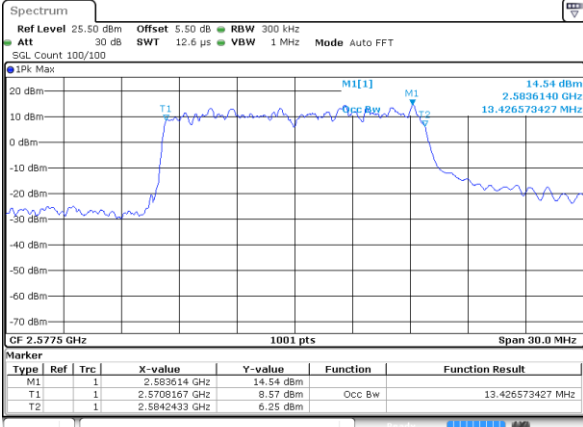


Date: 18 MAY 2019 02:55:39



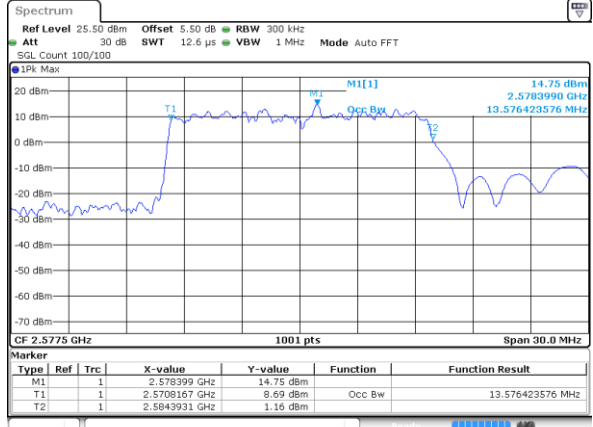
LTE Band 38

Lowest Channel / 15MHz / QPSK



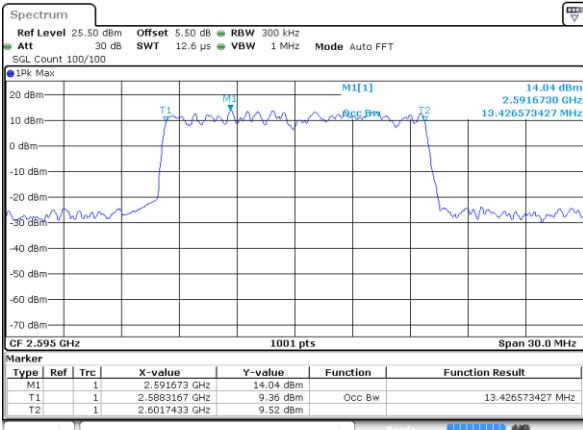
Date: 18 MAY 2019 02:56:09

Lowest Channel / 15MHz / 16QAM



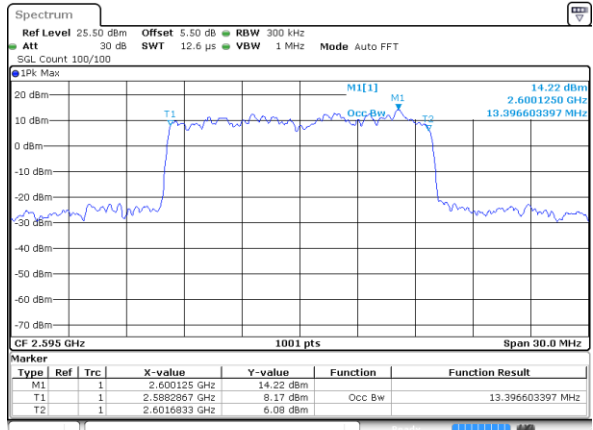
Date: 18 MAY 2019 02:56:19

Middle Channel / 15MHz / QPSK



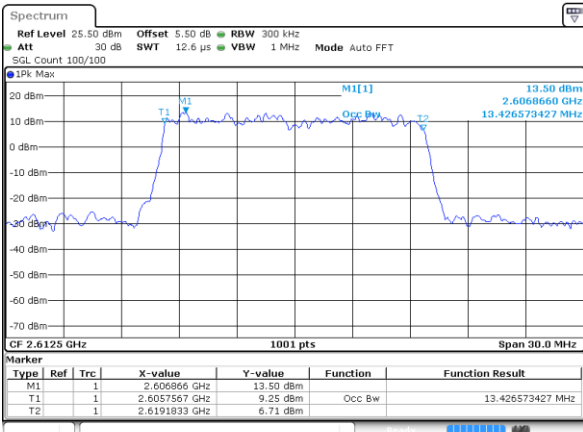
Date: 18 MAY 2019 02:56:49

Middle Channel / 15MHz / 16QAM



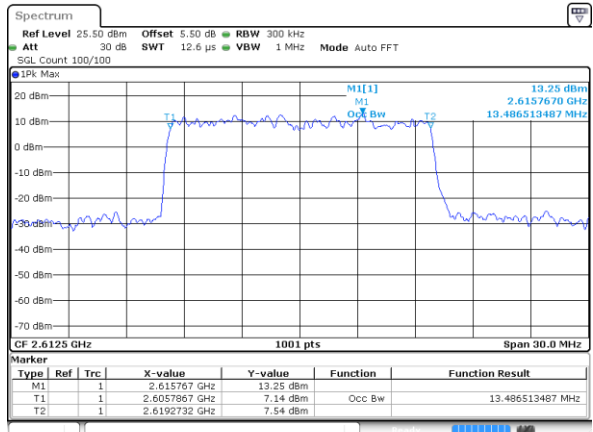
Date: 18 MAY 2019 02:56:59

Highest Channel / 15MHz / QPSK



Date: 18 MAY 2019 02:57:29

Highest Channel / 15MHz / 16QAM

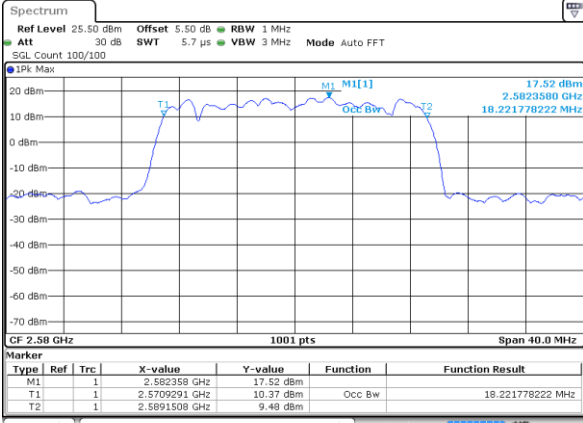


Date: 18 MAY 2019 02:57:39



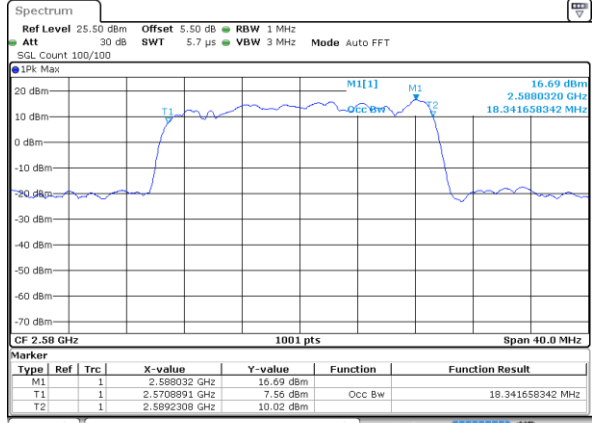
LTE Band 38

Lowest Channel / 20MHz / QPSK



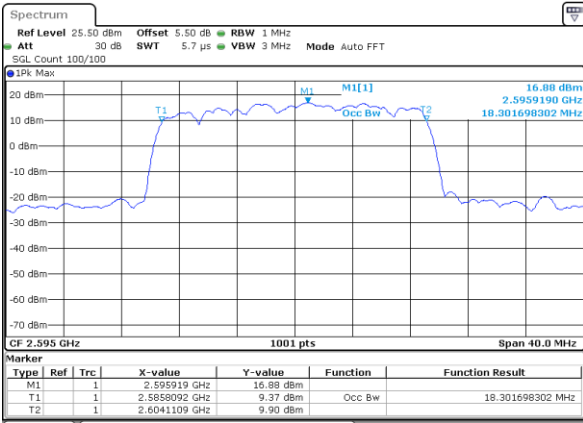
Date: 18 MAY 2019 02:58:09

Lowest Channel / 20MHz / 16QAM



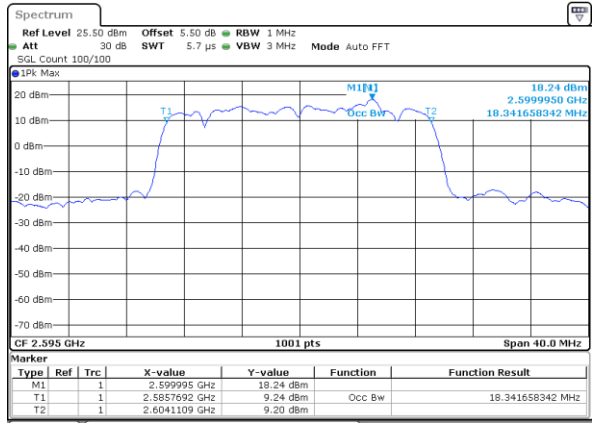
Date: 18 MAY 2019 02:58:19

Middle Channel / 20MHz / QPSK



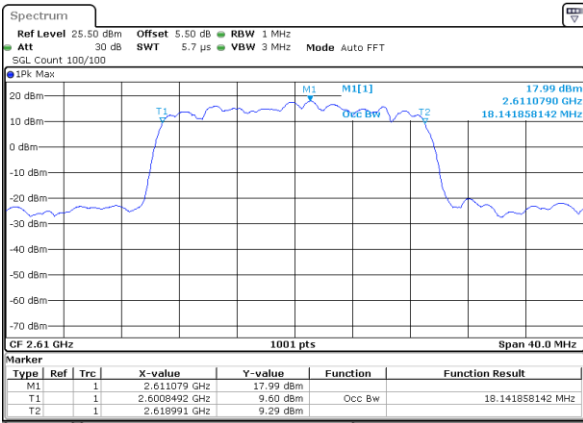
Date: 18 MAY 2019 02:58:49

Middle Channel / 20MHz / 16QAM



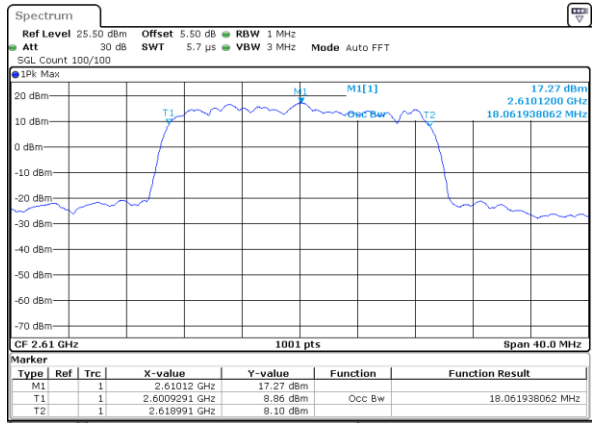
Date: 18 MAY 2019 02:58:59

Highest Channel / 20MHz / QPSK



Date: 18 MAY 2019 02:59:29

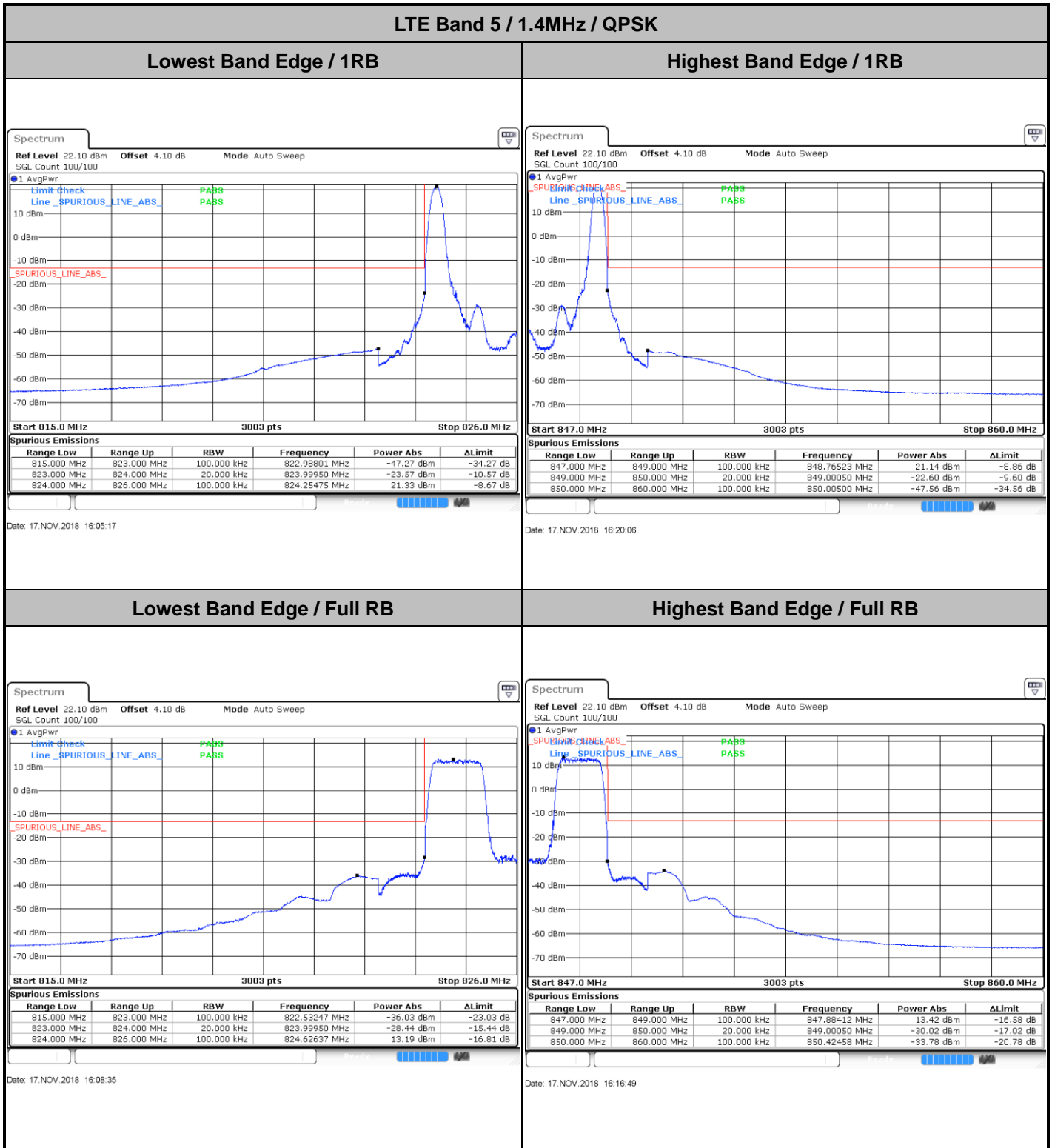
Highest Channel / 20MHz / 16QAM



Date: 18 MAY 2019 02:59:39



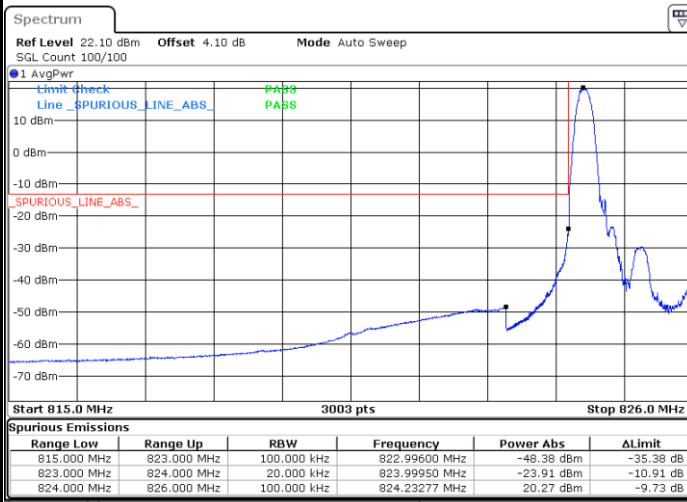
Conducted Band Edge





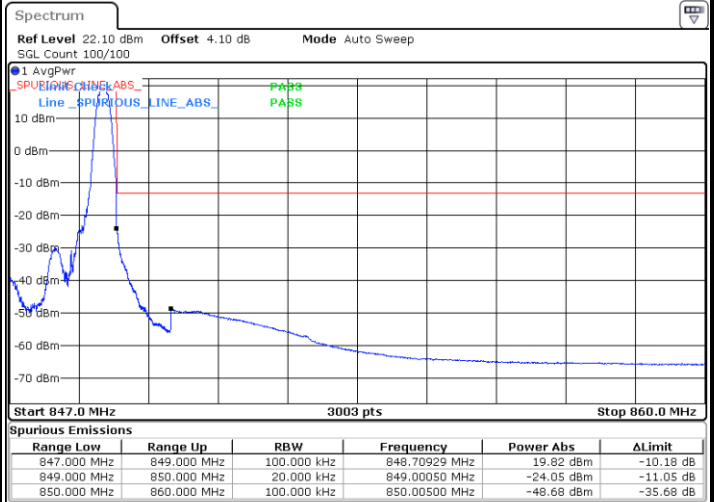
LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



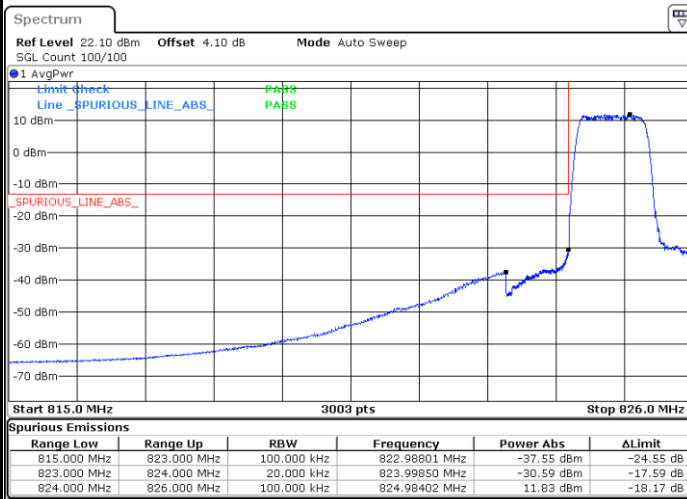
Date: 17.NOV.2018 16:06:56

Highest Band Edge / 1 RB



Date: 17.NOV.2018 16:21:45

Lowest Band Edge / Full RB



Date: 17.NOV.2018 16:10:14

Highest Band Edge / Full RB



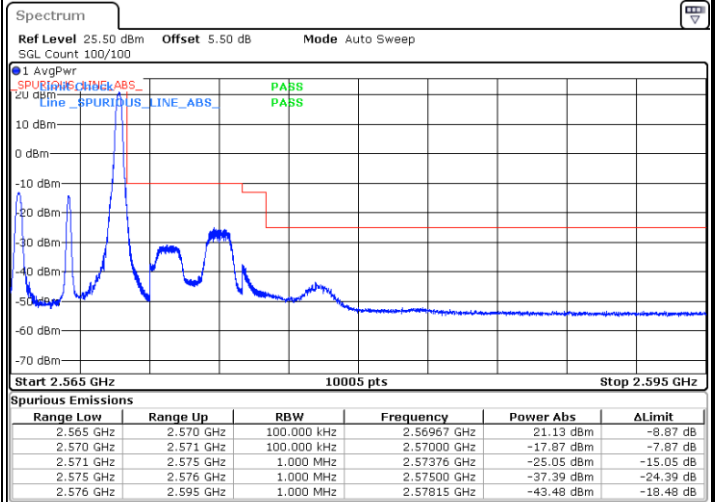
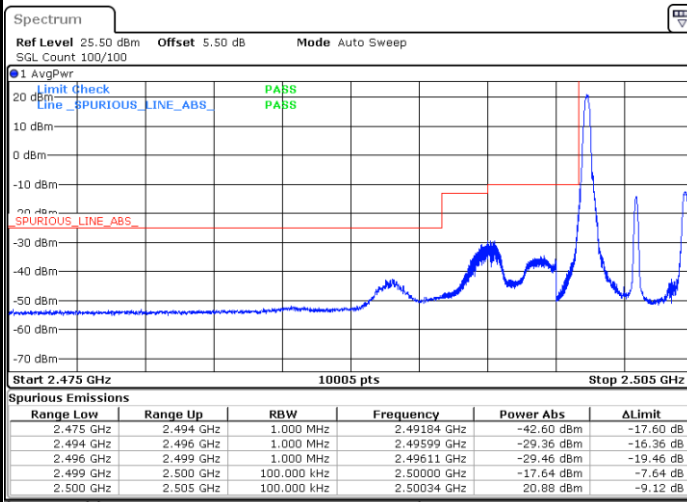
Date: 17.NOV.2018 16:18:28



LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

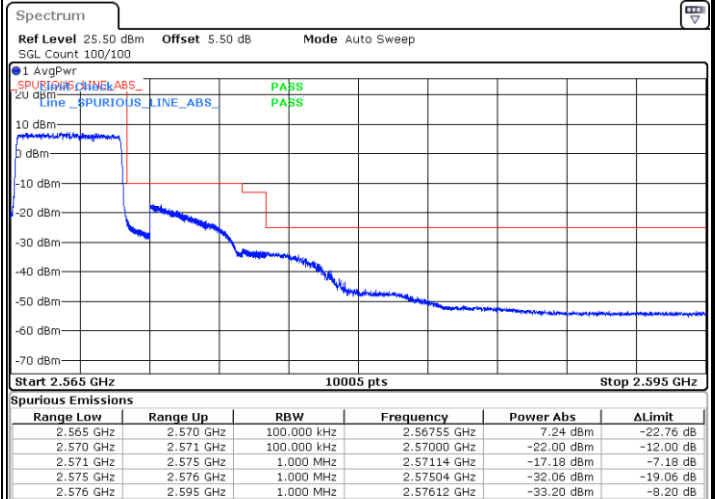
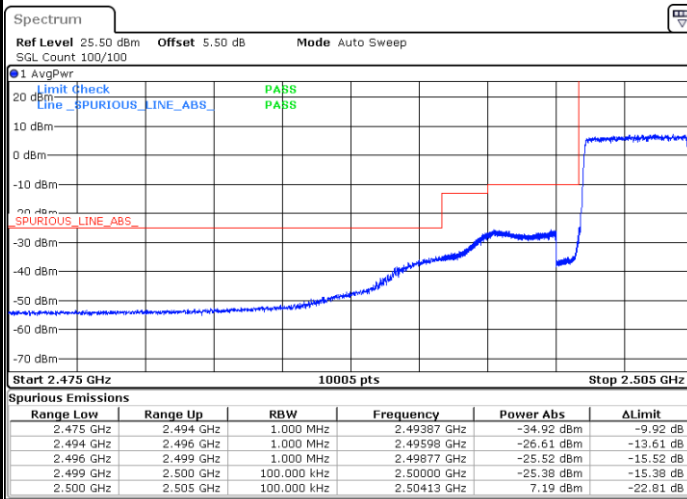


Date: 18.MAY.2019 00:35:07

Date: 18.MAY.2019 00:43:05

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 18.MAY.2019 00:38:32

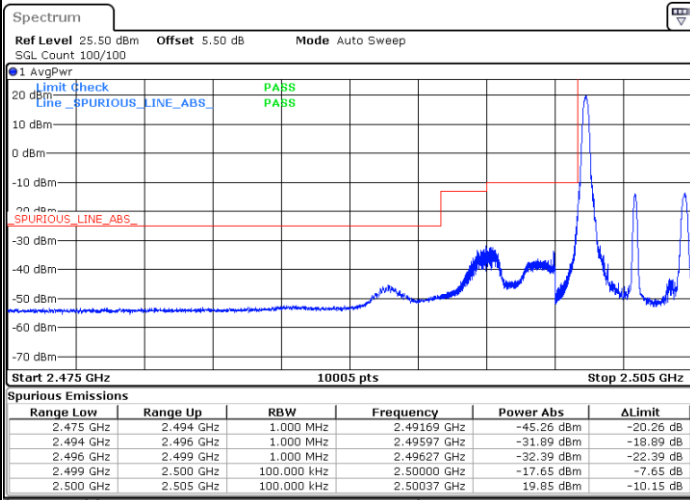
Date: 18.MAY.2019 00:39:40



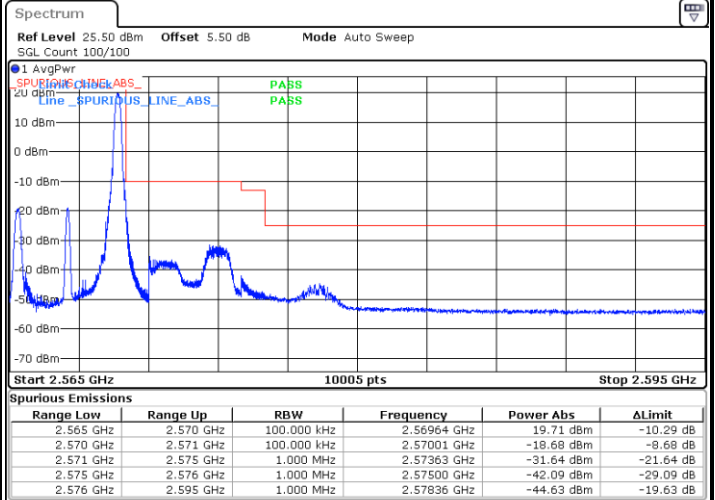
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



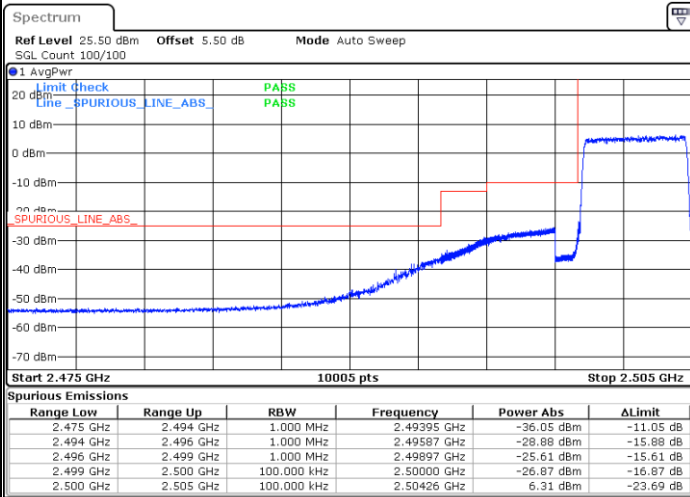
Date: 18.MAY.2019 00:36:15



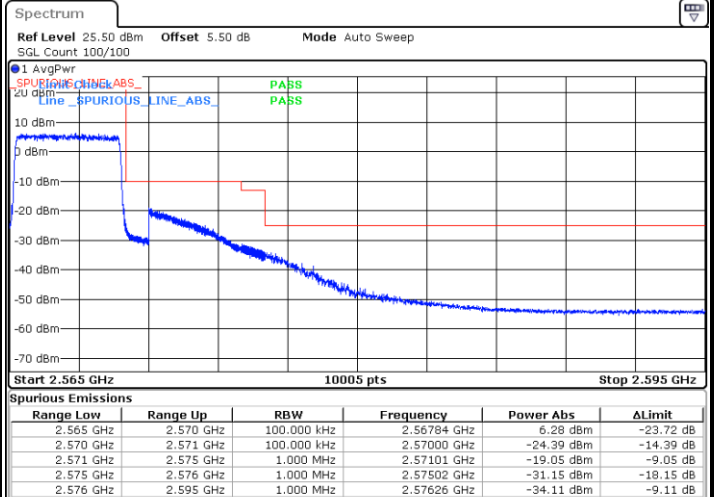
Date: 18.MAY.2019 00:41:57

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 18.MAY.2019 00:37:24



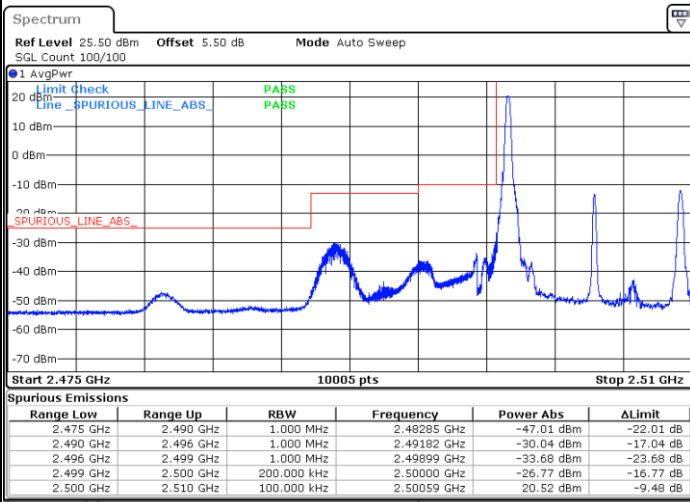
Date: 18.MAY.2019 00:40:48



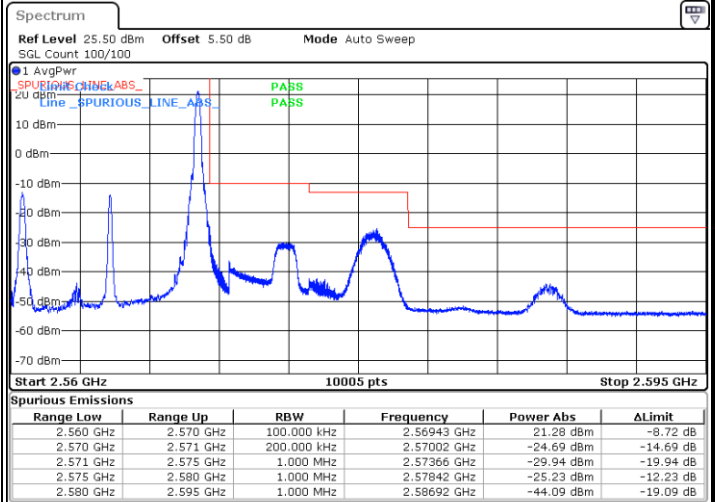
LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



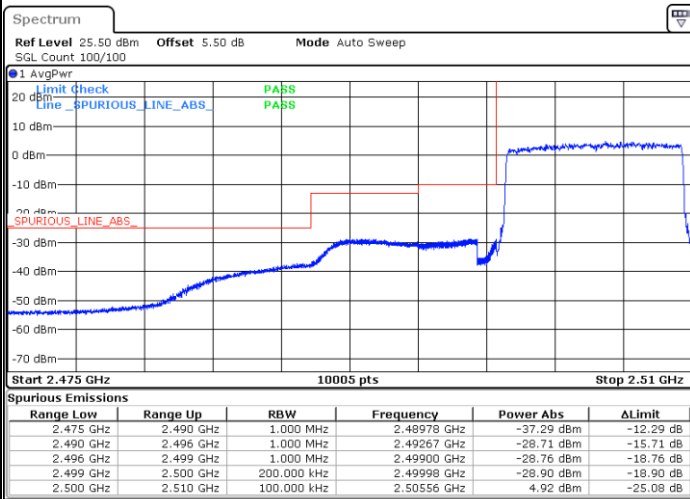
Date: 18.MAY.2019 00:46:13



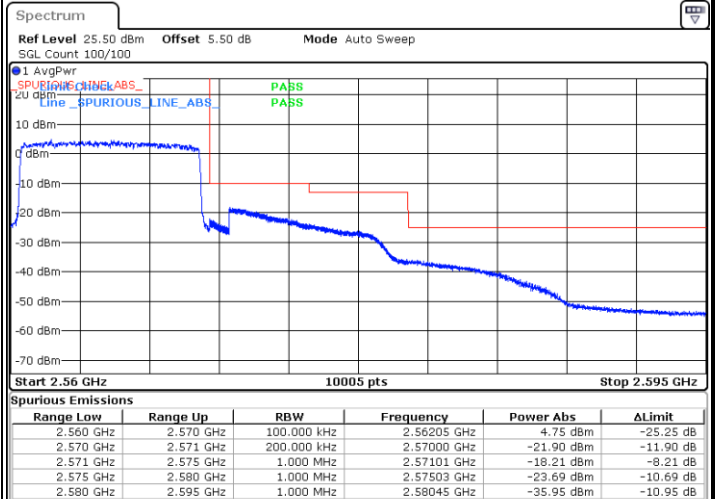
Date: 18.MAY.2019 00:54:09

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 18.MAY.2019 00:49:37

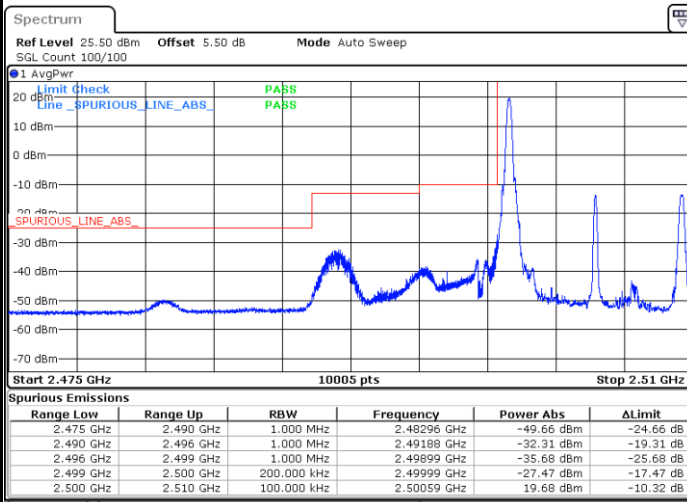


Date: 18.MAY.2019 00:50:45



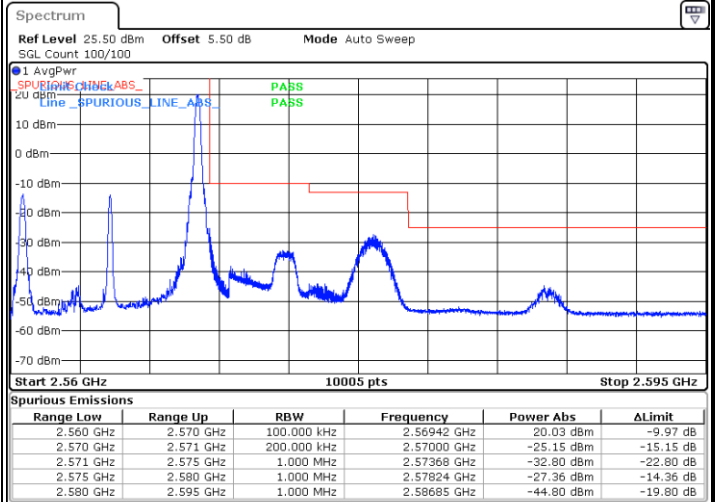
LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



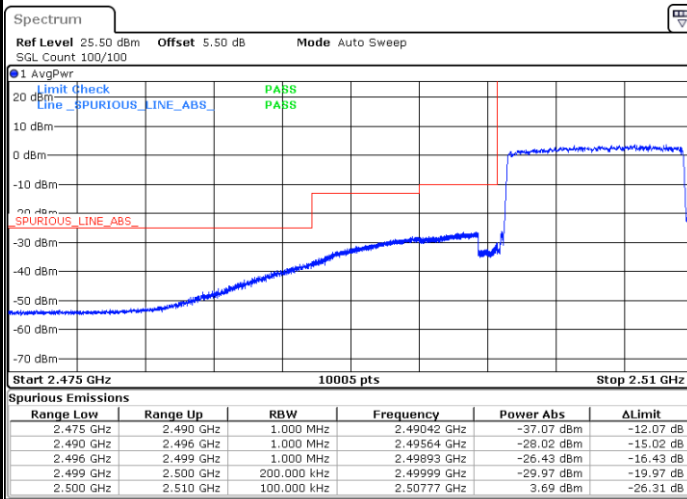
Date: 18.MAY.2019 00:47:21

Highest Band Edge / 1 RB



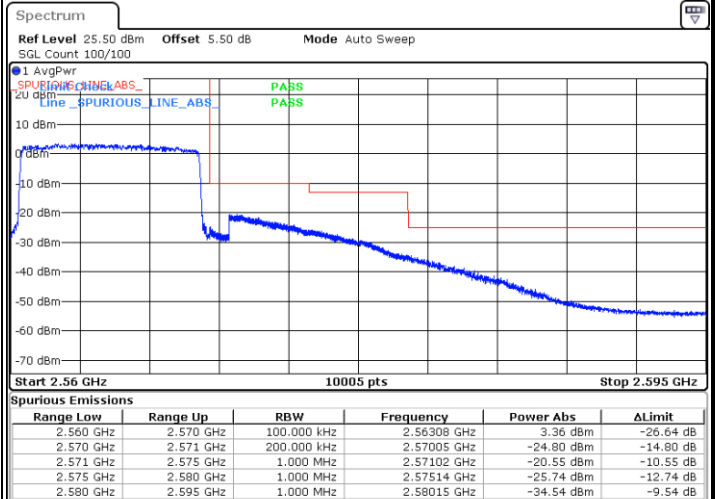
Date: 18.MAY.2019 00:53:01

Lowest Band Edge / Full RB



Date: 18.MAY.2019 00:48:29

Highest Band Edge / Full RB



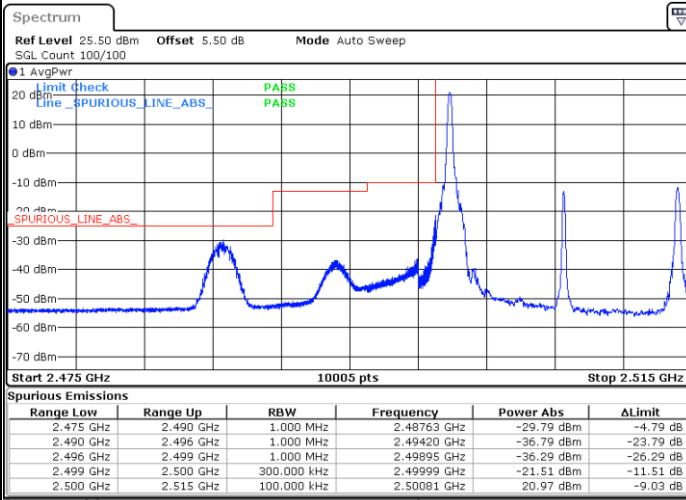
Date: 18.MAY.2019 00:51:53



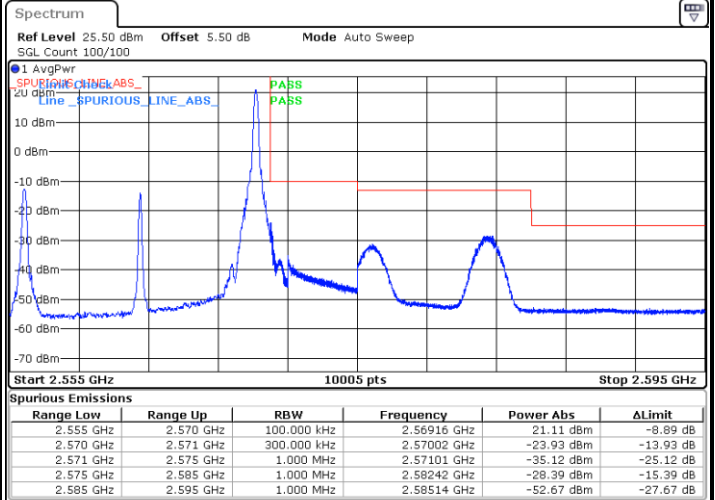
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



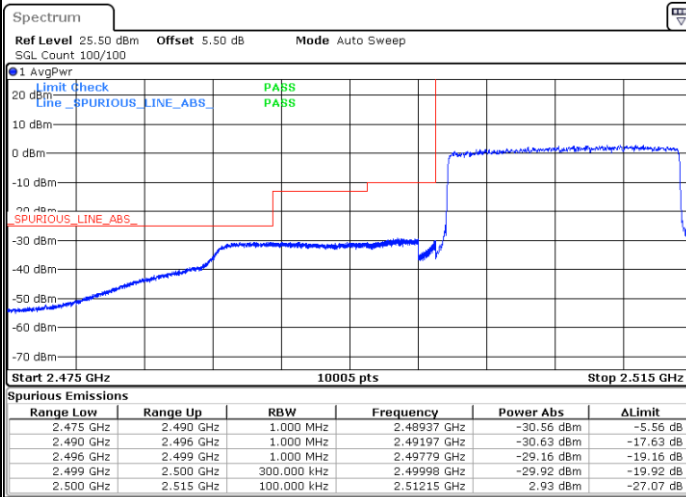
Date: 18.MAY.2019 00:57:18



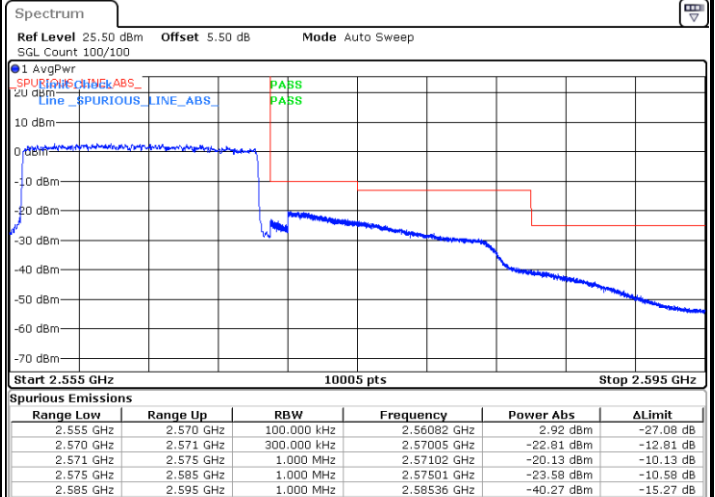
Date: 18.MAY.2019 01:05:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 18.MAY.2019 01:00:43



Date: 18.MAY.2019 01:01:51