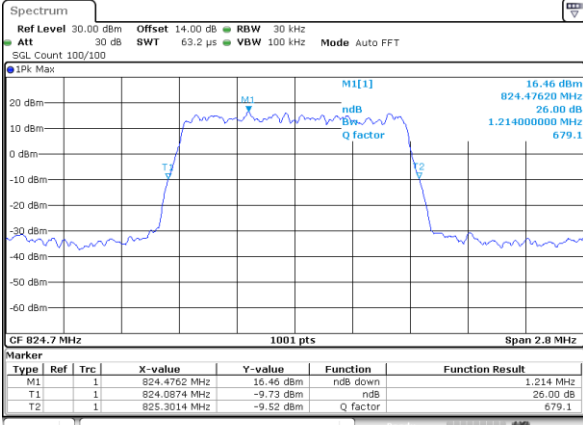




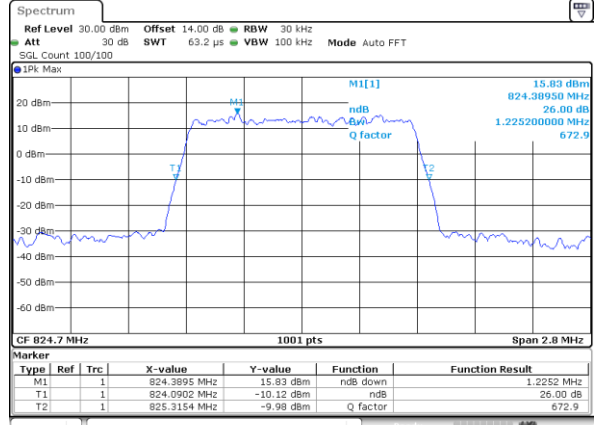
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



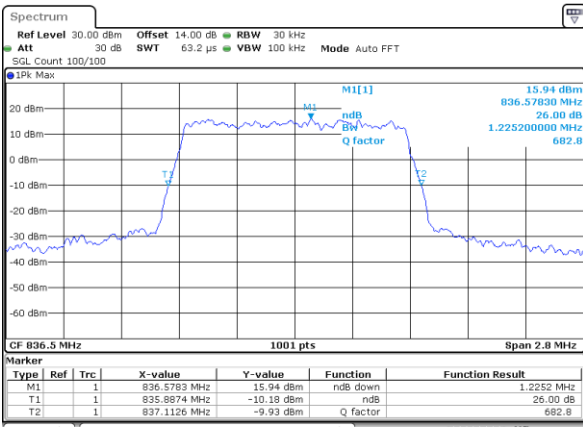
Date: 29\_NOV.2019 06:16:33

Lowest Channel / 1.4MHz / 16QAM



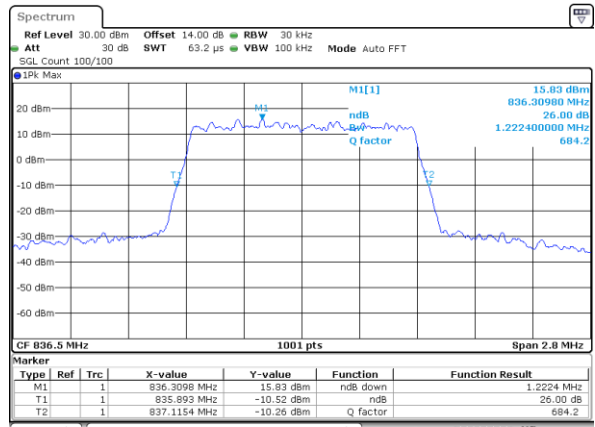
Date: 29\_NOV.2019 06:16:55

Middle Channel / 1.4MHz / QPSK



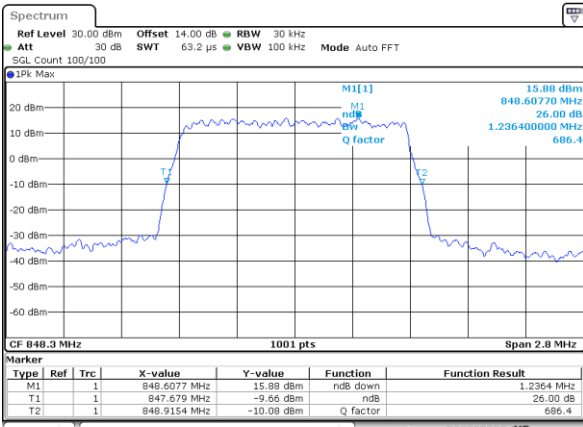
Date: 29\_NOV.2019 06:34:44

Middle Channel / 1.4MHz / 16QAM



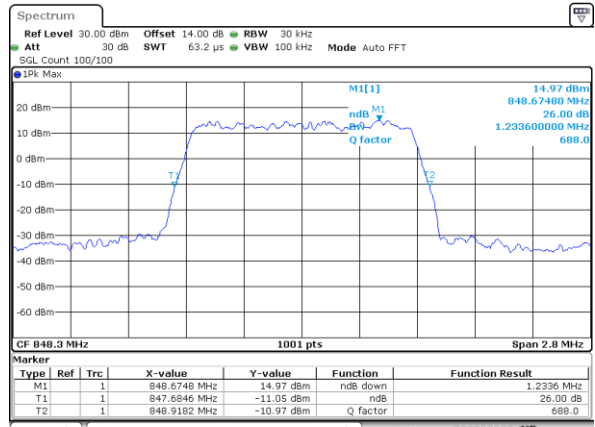
Date: 29\_NOV.2019 06:35:04

Highest Channel / 1.4MHz / QPSK



Date: 29\_NOV.2019 06:50:39

Highest Channel / 1.4MHz / 16QAM

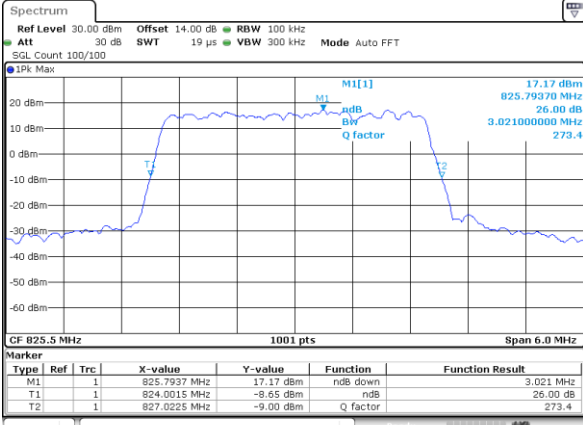


Date: 29\_NOV.2019 06:52:33



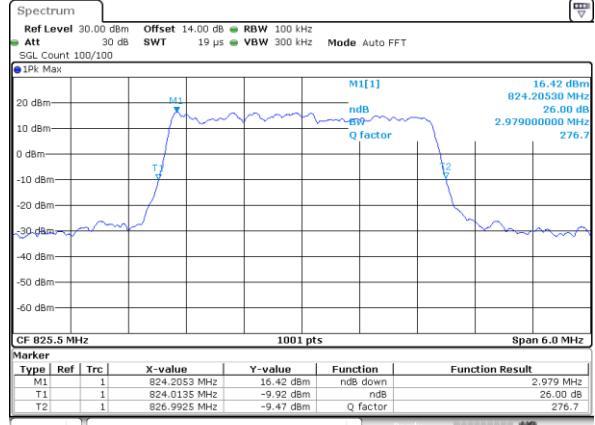
LTE Band 5

Lowest Channel / 3MHz / QPSK



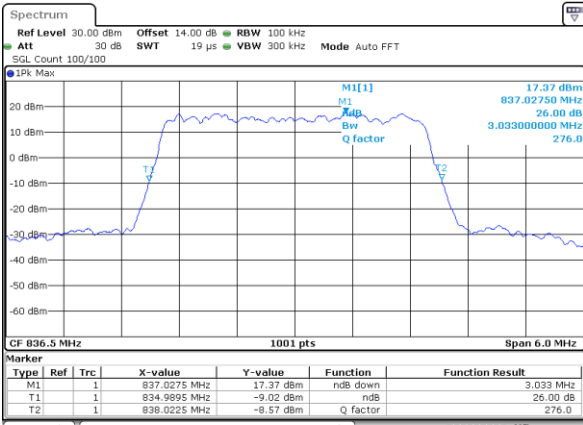
Date: 29.NOV.2019 07:01:36

Lowest Channel / 3MHz / 16QAM



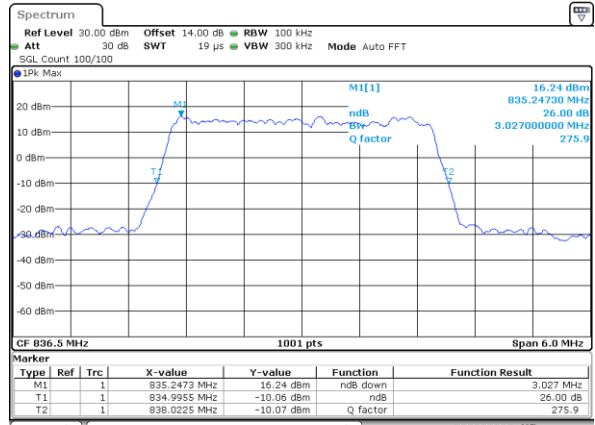
Date: 29.NOV.2019 07:01:48

Middle Channel / 3MHz / QPSK



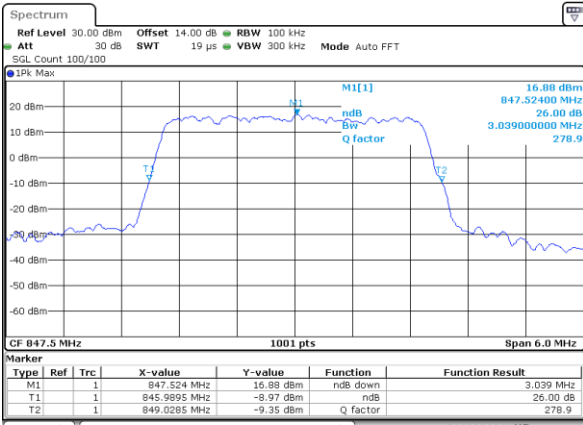
Date: 29.NOV.2019 07:02:22

Middle Channel / 3MHz / 16QAM



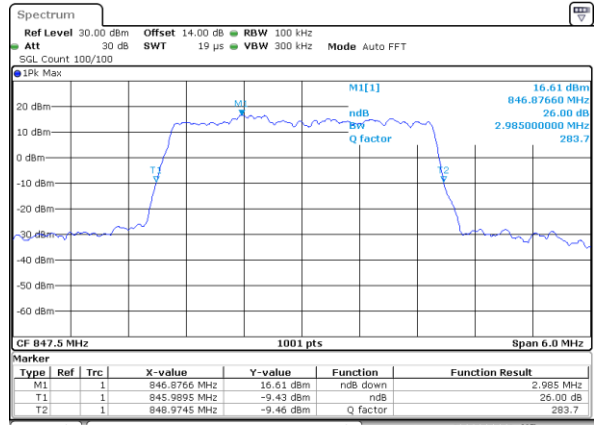
Date: 29.NOV.2019 07:02:33

Highest Channel / 3MHz / QPSK



Date: 29.NOV.2019 07:03:07

Highest Channel / 3MHz / 16QAM

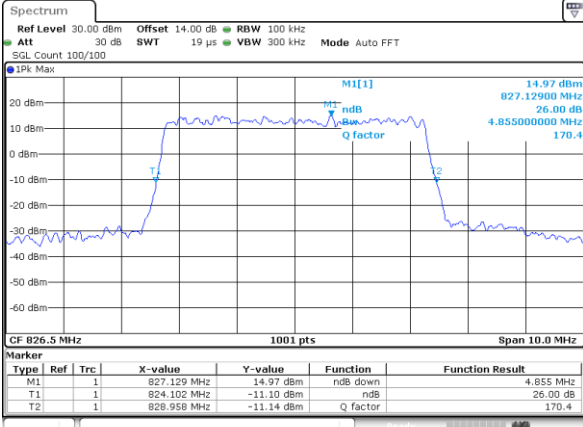


Date: 29.NOV.2019 07:03:18



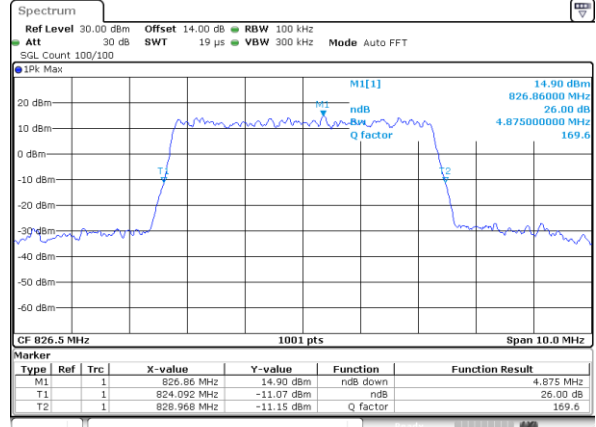
LTE Band 5

Lowest Channel / 5MHz / QPSK



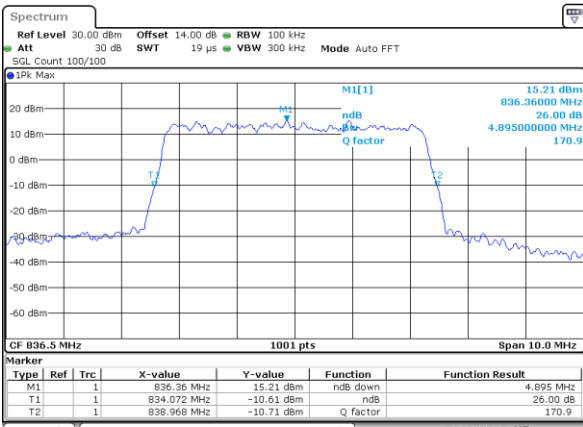
Date: 29\_NOV.2019 07:03:52

Lowest Channel / 5MHz / 16QAM



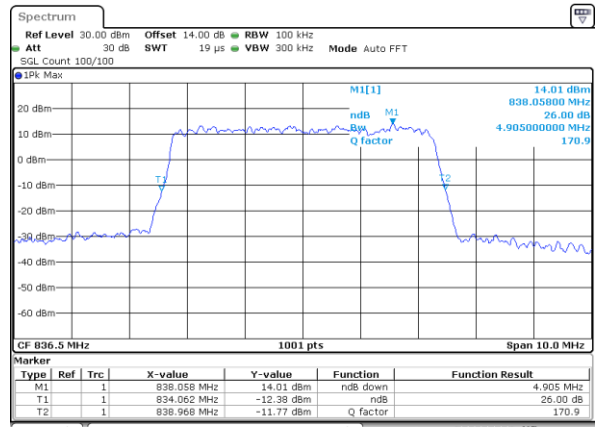
Date: 29\_NOV.2019 07:04:03

Middle Channel / 5MHz / QPSK



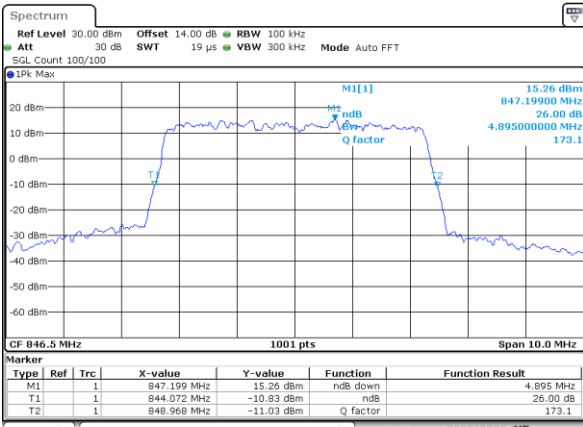
Date: 29\_NOV.2019 07:04:37

Middle Channel / 5MHz / 16QAM



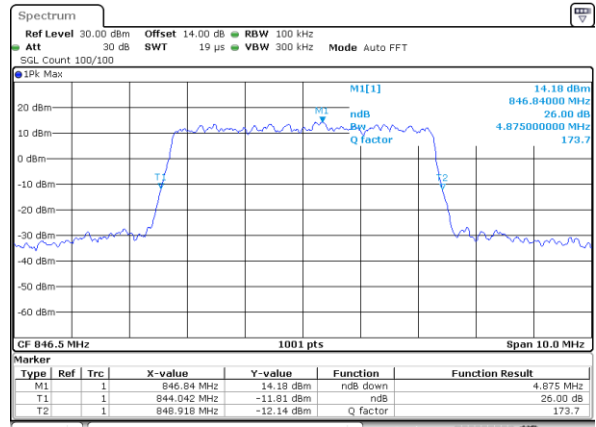
Date: 29\_NOV.2019 07:04:48

Highest Channel / 5MHz / QPSK



Date: 29\_NOV.2019 07:05:22

Highest Channel / 5MHz / 16QAM

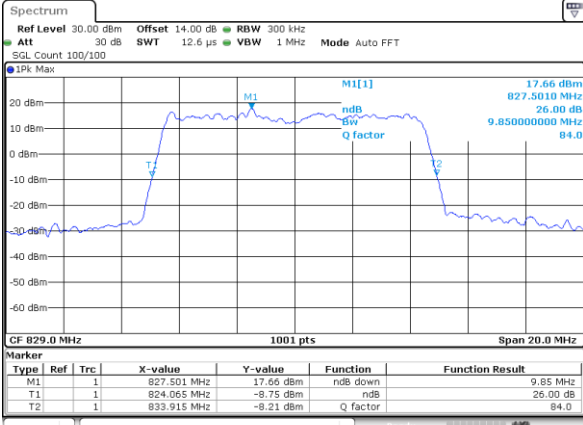


Date: 29\_NOV.2019 07:05:34



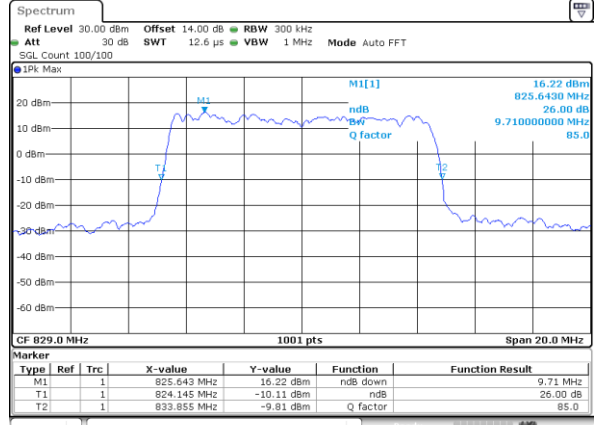
LTE Band 5

Lowest Channel / 10MHz / QPSK



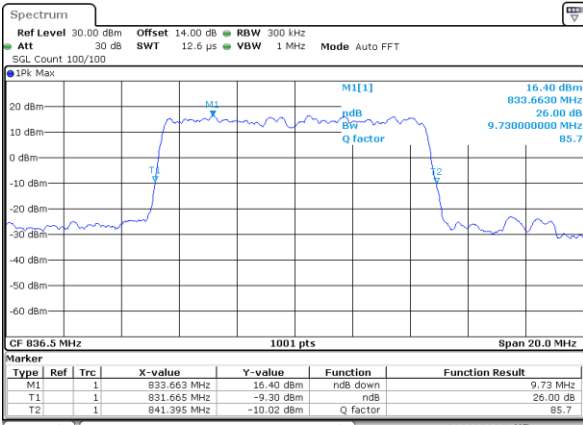
Date: 29\_NOV.2019 07:26:49

Lowest Channel / 10MHz / 16QAM



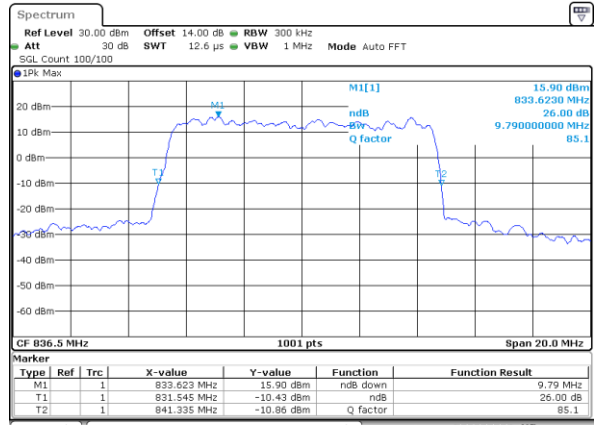
Date: 29\_NOV.2019 07:27:01

Middle Channel / 10MHz / QPSK



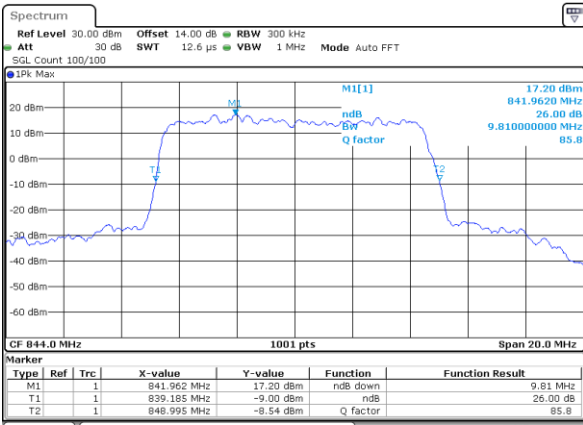
Date: 29\_NOV.2019 07:27:05

Middle Channel / 10MHz / 16QAM



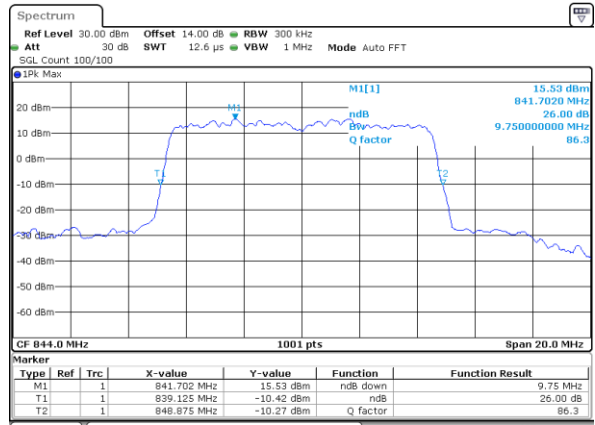
Date: 29\_NOV.2019 07:27:46

Highest Channel / 10MHz / QPSK



Date: 29\_NOV.2019 07:28:20

Highest Channel / 10MHz / 16QAM

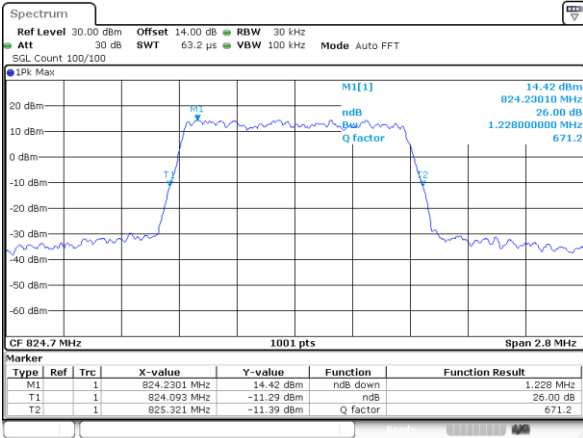


Date: 29\_NOV.2019 07:28:31



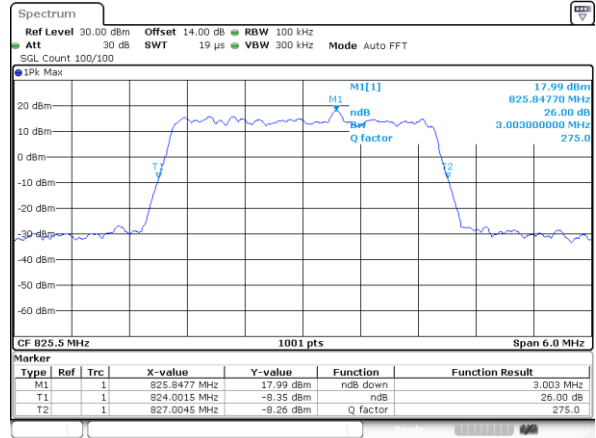
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



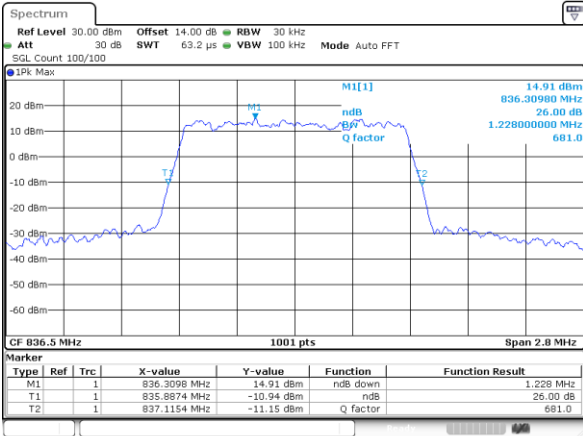
Date: 29\_NOV.2019 06:17:19

Lowest Channel / 3MHz / 64QAM



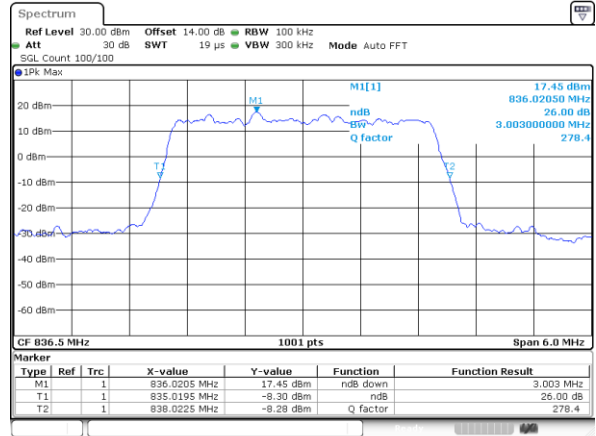
Date: 29\_NOV.2019 07:13:18

Middle Channel / 1.4MHz / 64QAM



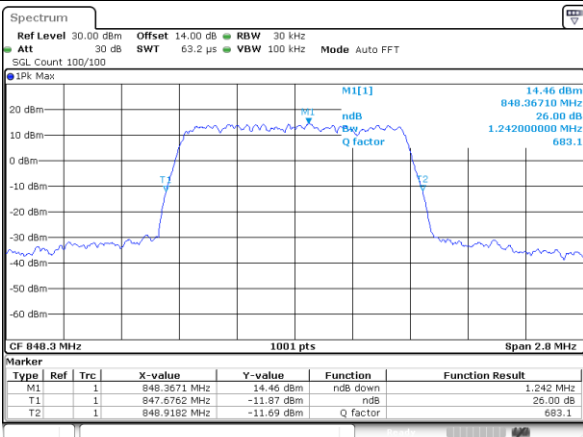
Date: 29\_NOV.2019 06:35:26

Middle Channel / 3MHz / 64QAM



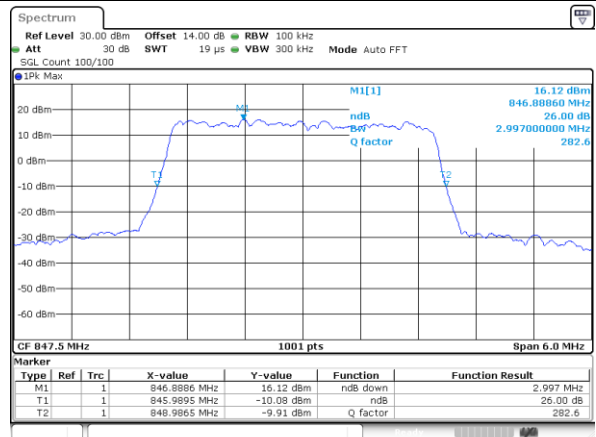
Date: 29\_NOV.2019 07:41:20

Highest Channel / 1.4MHz / 64QAM



Date: 29\_NOV.2019 06:54:30

Highest Channel / 3MHz / 64QAM

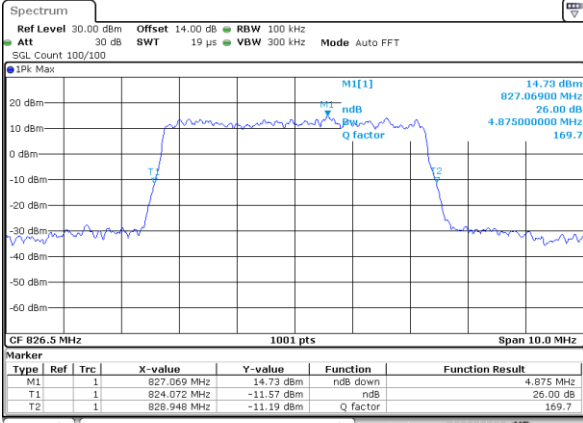


Date: 29\_NOV.2019 07:59:39



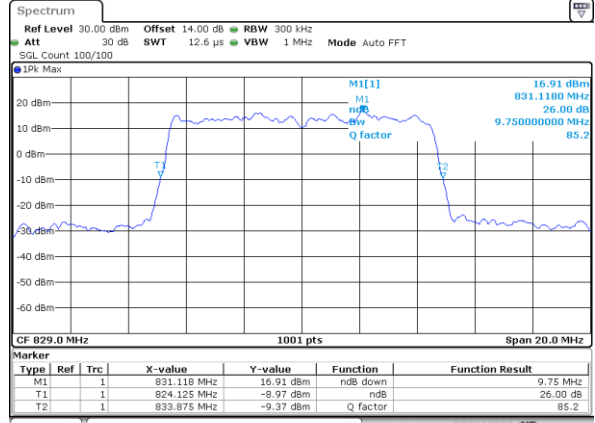
LTE Band 5

Lowest Channel / 5MHz / 64QAM



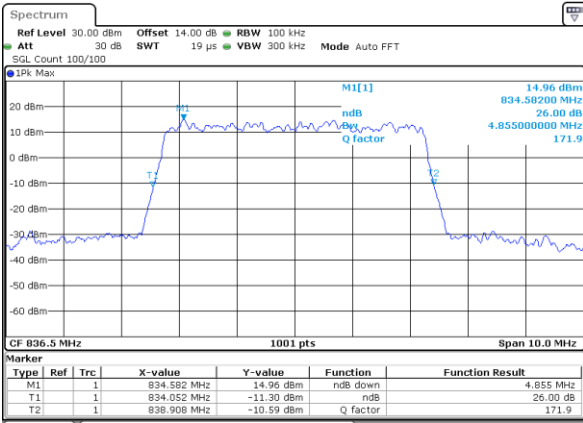
Date: 29.NOV.2019 08:02:13

Lowest Channel / 10MHz / 64QAM



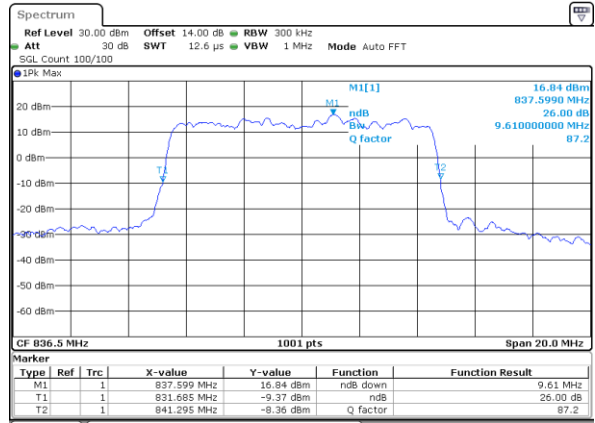
Date: 29.NOV.2019 08:24:51

Middle Channel / 5MHz / 64QAM



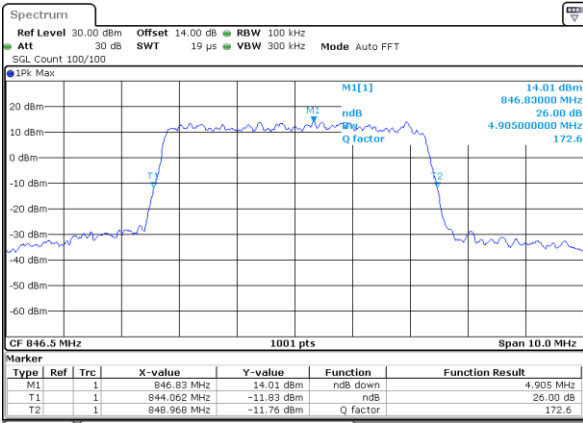
Date: 29.NOV.2019 08:10:07

Middle Channel / 10MHz / 64QAM



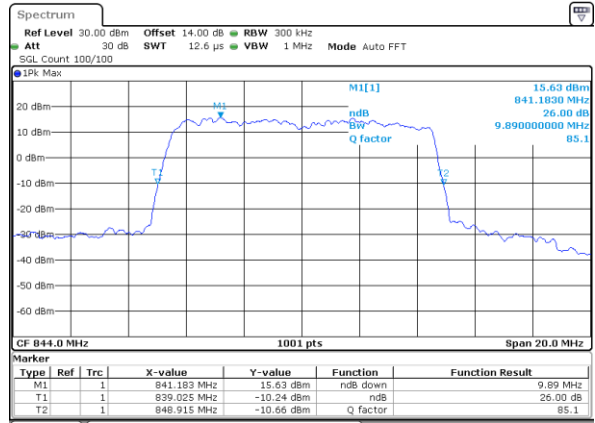
Date: 29.NOV.2019 08:25:13

Highest Channel / 5MHz / 64QAM



Date: 29.NOV.2019 08:11:05

Highest Channel / 10MHz / 64QAM



Date: 29.NOV.2019 08:13:49



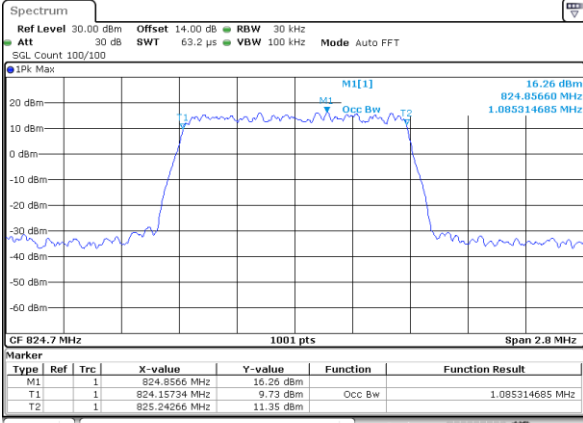
Occupied Bandwidth

Mode	LTE Band 5 : 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	1.09	1.09	2.70	2.72	4.49	4.48	9.11	9.01	-	-	-	-
Middle CH	1.10	1.09	2.73	2.73	4.50	4.49	9.01	9.01	-	-	-	-
Highest CH	1.09	1.08	2.72	2.72	4.50	4.49	8.99	9.01	-	-	-	-
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.72	-	4.50	-	8.99	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.48	-	9.03	-	-	-	-	-
Highest CH	1.09	-	2.72	-	4.48	-	9.01	-	-	-	-	-



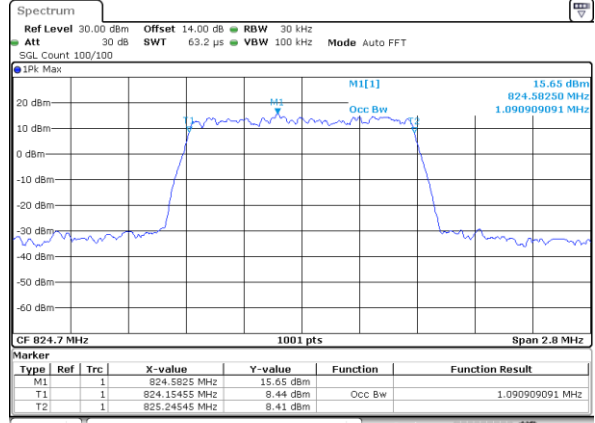
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



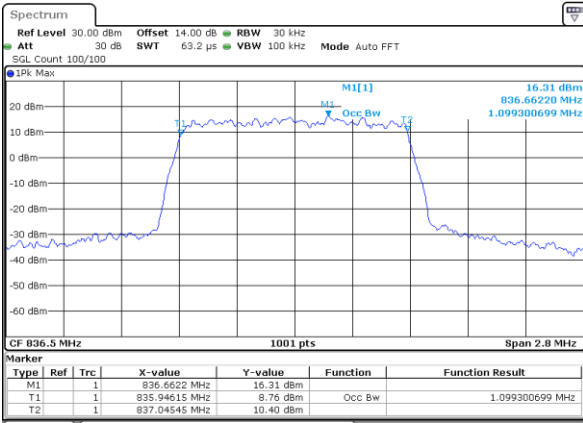
Date: 29.NOV.2019 06:16:22

Lowest Channel / 1.4MHz / 16QAM



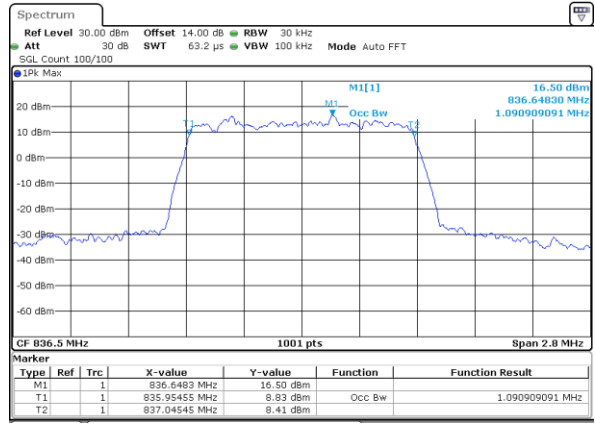
Date: 29.NOV.2019 06:16:46

Middle Channel / 1.4MHz / QPSK



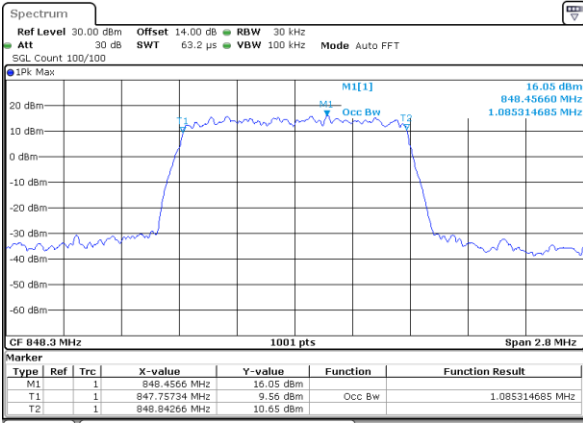
Date: 29.NOV.2019 06:34:32

Middle Channel / 1.4MHz / 16QAM



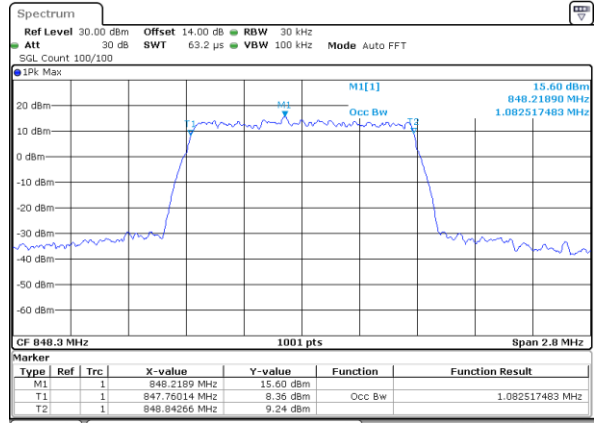
Date: 29.NOV.2019 06:34:55

Highest Channel / 1.4MHz / QPSK



Date: 29.NOV.2019 06:50:30

Highest Channel / 1.4MHz / 16QAM



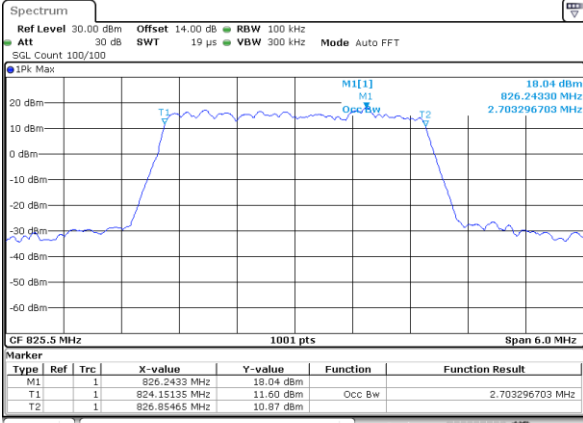
Date: 29.NOV.2019 06:52:24





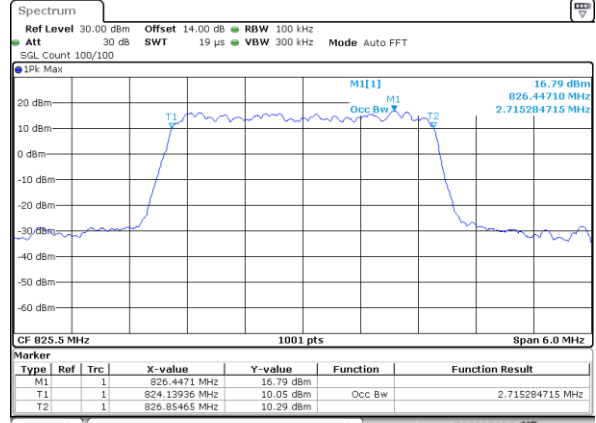
LTE Band 5

Lowest Channel / 3MHz / QPSK



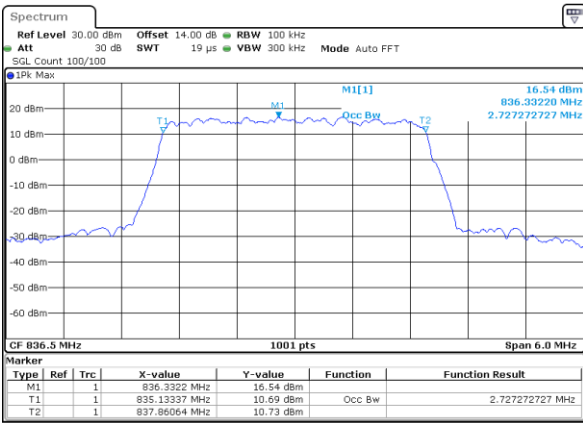
Date: 29\_NOV.2019 07:01:14

Lowest Channel / 3MHz / 16QAM



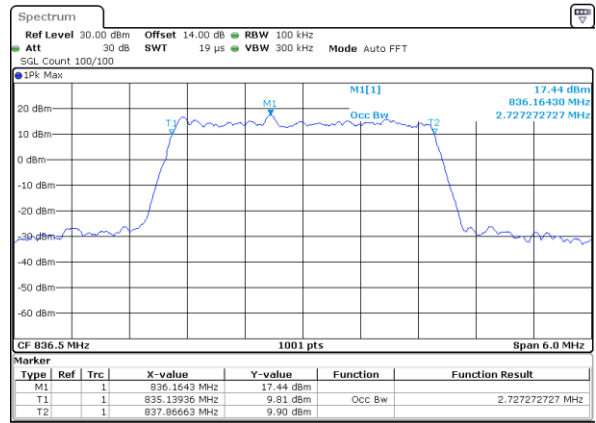
Date: 29\_NOV.2019 07:01:25

Middle Channel / 3MHz / QPSK



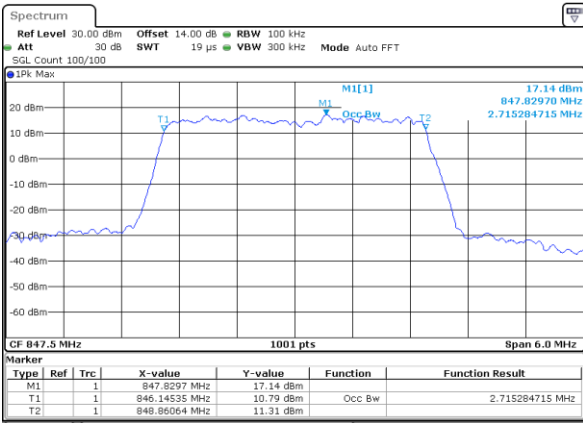
Date: 29\_NOV.2019 07:01:59

Middle Channel / 3MHz / 16QAM



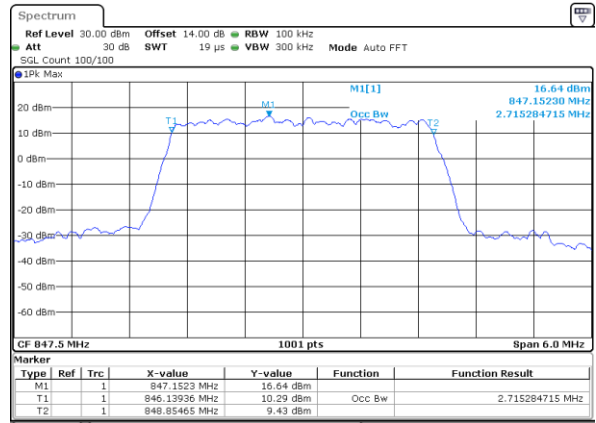
Date: 29\_NOV.2019 07:02:10

Highest Channel / 3MHz / QPSK



Date: 29\_NOV.2019 07:02:44

Highest Channel / 3MHz / 16QAM

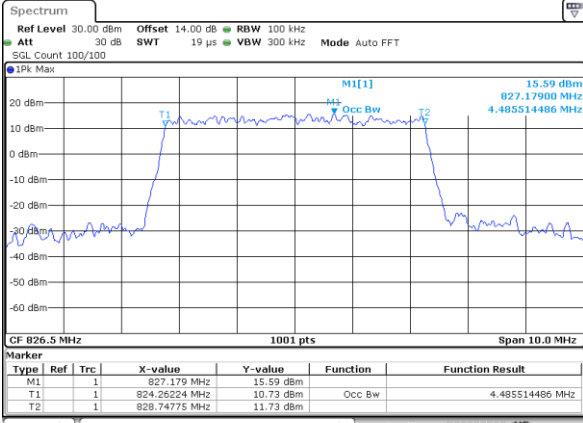


Date: 29\_NOV.2019 07:02:56



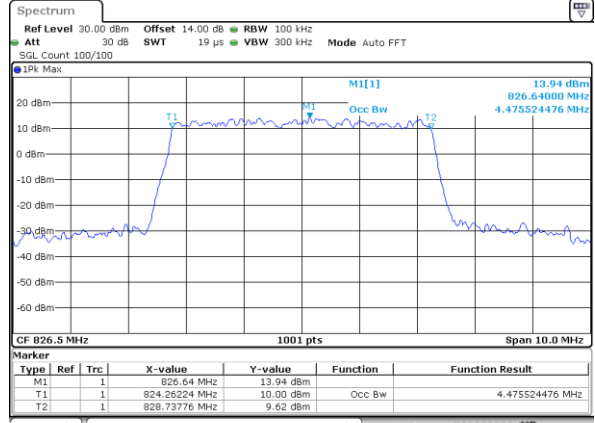
LTE Band 5

Lowest Channel / 5MHz / QPSK



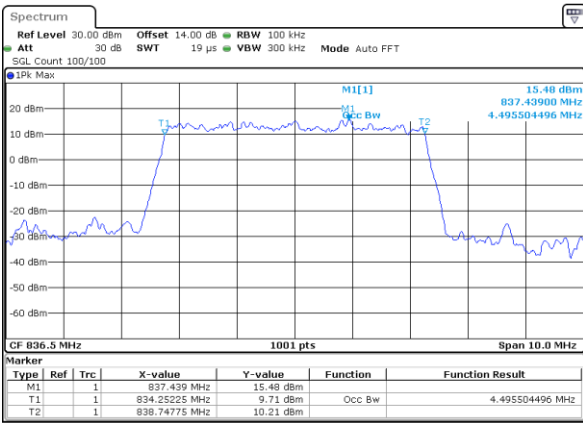
Date: 29\_NOV.2019 07:03:29

Lowest Channel / 5MHz / 16QAM



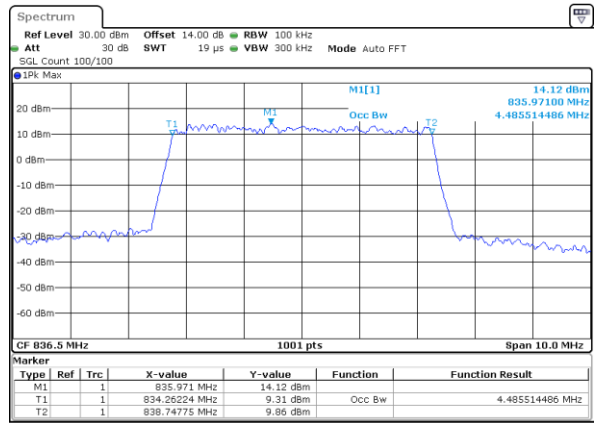
Date: 29\_NOV.2019 07:03:41

Middle Channel / 5MHz / QPSK



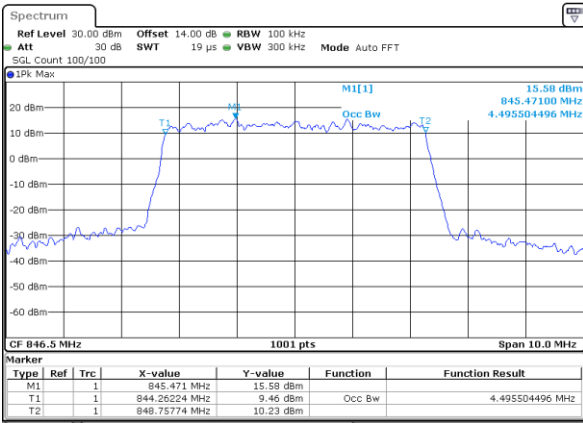
Date: 29\_NOV.2019 07:04:15

Middle Channel / 5MHz / 16QAM



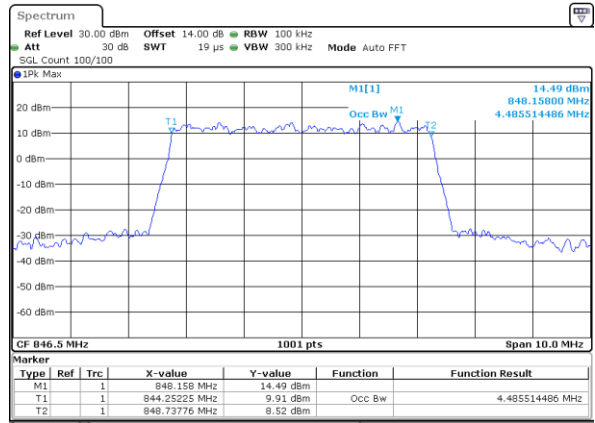
Date: 29\_NOV.2019 07:04:26

Highest Channel / 5MHz / QPSK



Date: 29\_NOV.2019 07:05:00

Highest Channel / 5MHz / 16QAM

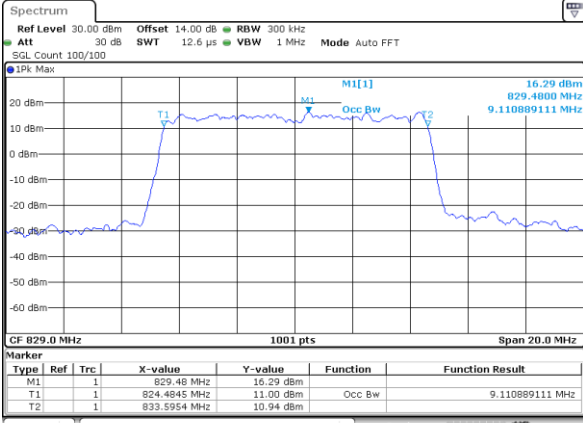


Date: 29\_NOV.2019 07:05:11



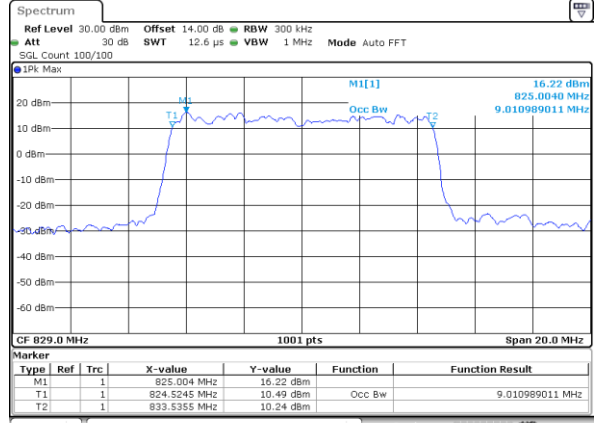
LTE Band 5

Lowest Channel / 10MHz / QPSK



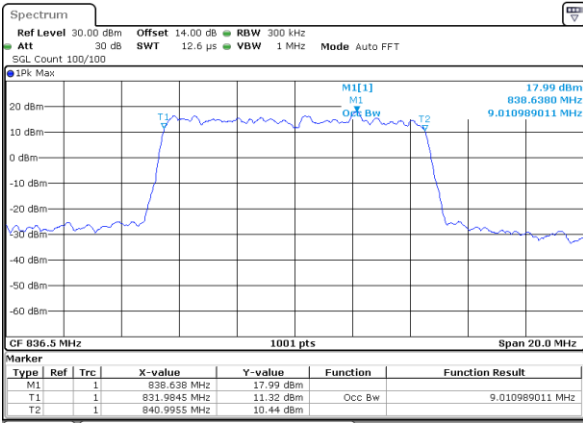
Date: 29.NOV.2019 07:26:26

Lowest Channel / 10MHz / 16QAM



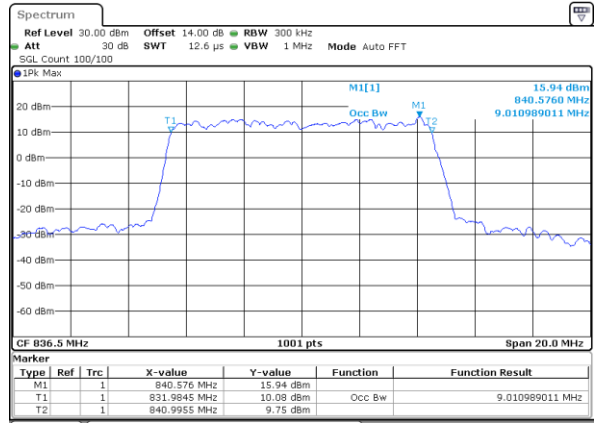
Date: 29.NOV.2019 07:26:38

Middle Channel / 10MHz / QPSK



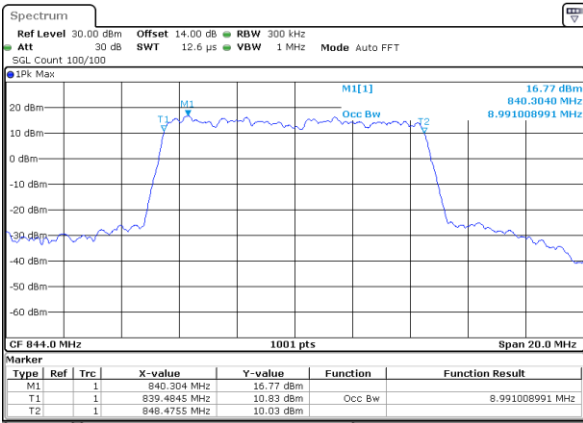
Date: 29.NOV.2019 07:27:12

Middle Channel / 10MHz / 16QAM



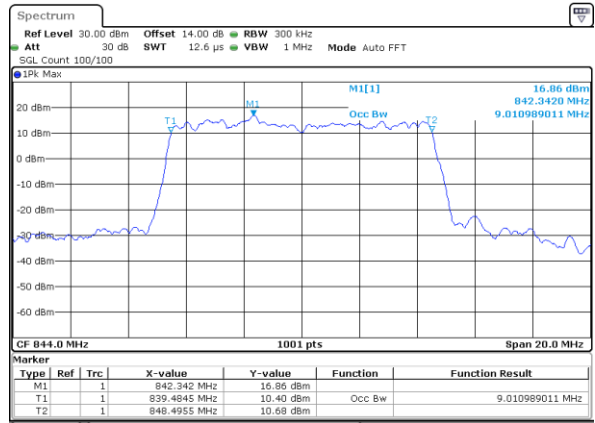
Date: 29.NOV.2019 07:27:23

Highest Channel / 10MHz / QPSK



Date: 29.NOV.2019 07:27:57

Highest Channel / 10MHz / 16QAM

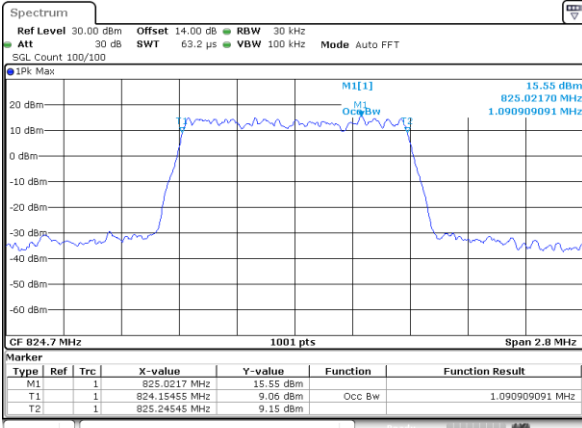


Date: 29.NOV.2019 07:28:08



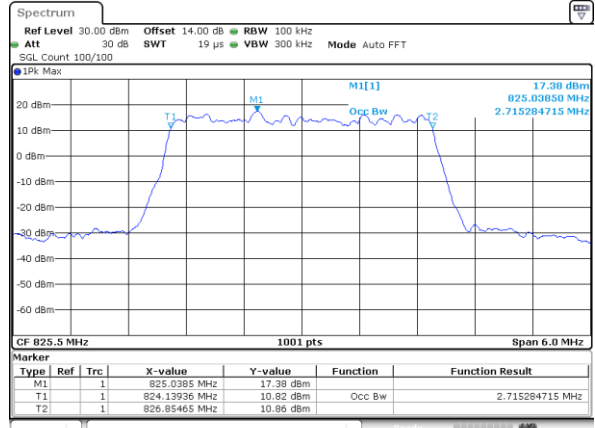
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



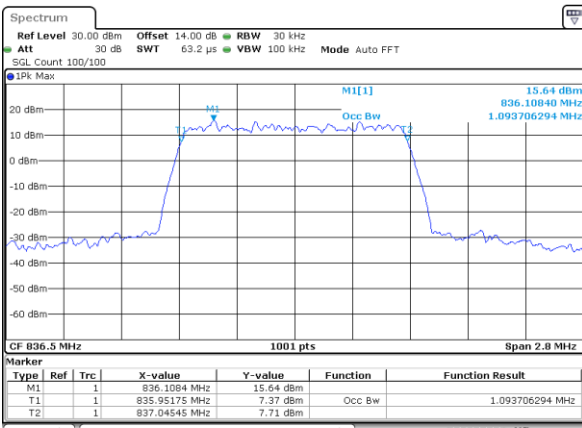
Date: 29.NOV.2019 06:17:09

Lowest Channel / 3MHz / 64QAM



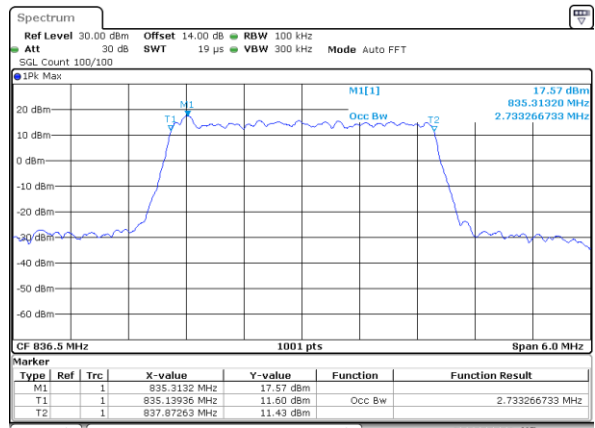
Date: 29.NOV.2019 07:13:04

Middle Channel / 1.4MHz / 64QAM



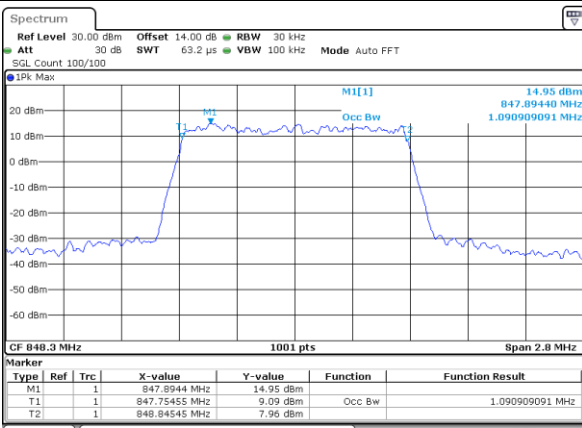
Date: 29.NOV.2019 06:35:16

Middle Channel / 3MHz / 64QAM



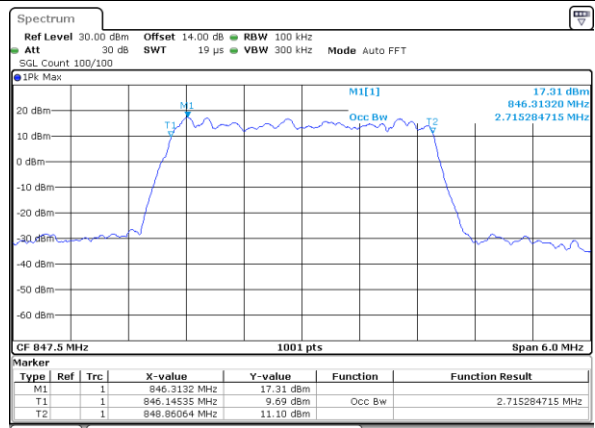
Date: 29.NOV.2019 07:41:10

Highest Channel / 1.4MHz / 64QAM



Date: 29.NOV.2019 06:54:20

Highest Channel / 3MHz / 64QAM

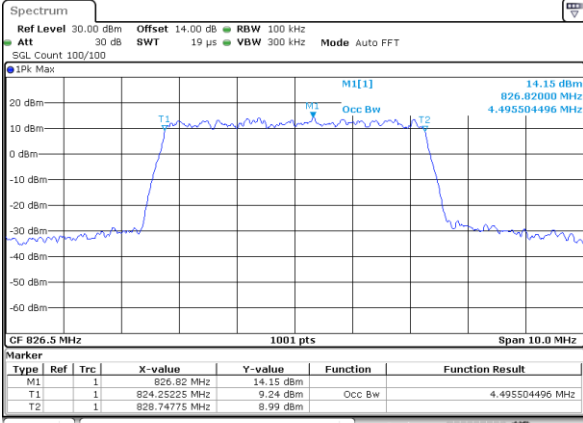


Date: 29.NOV.2019 07:15:29



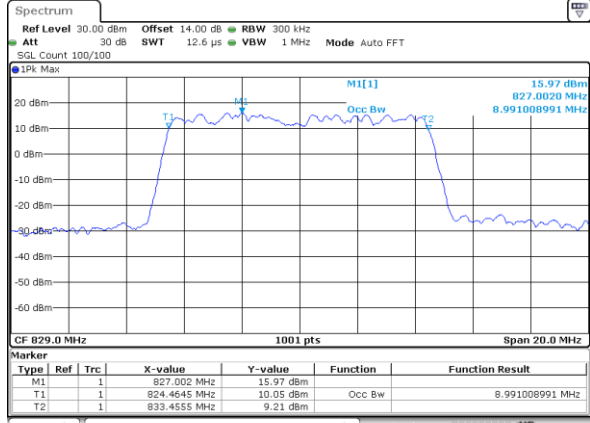
LTE Band 5

Lowest Channel / 5MHz / 64QAM



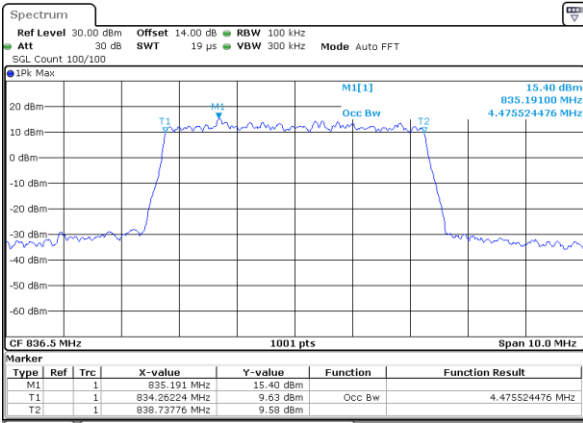
Date: 29\_NOV.2019 08:02:22

Lowest Channel / 10MHz / 64QAM



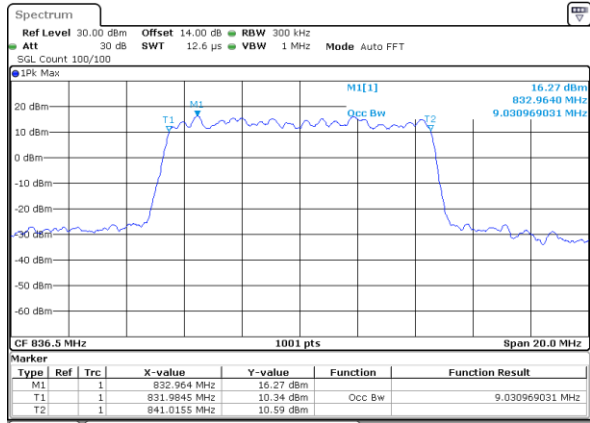
Date: 29\_NOV.2019 08:24:41

Middle Channel / 5MHz / 64QAM



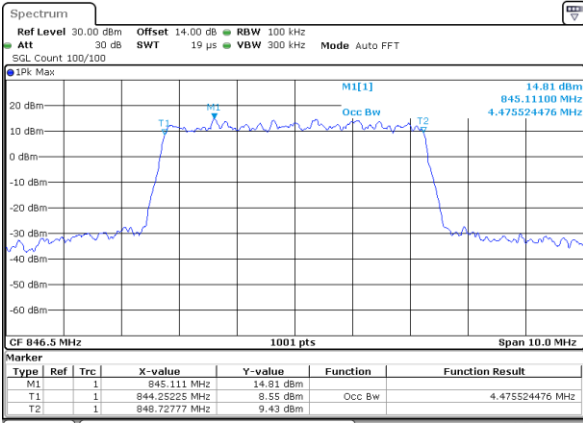
Date: 29\_NOV.2019 08:09:57

Middle Channel / 10MHz / 64QAM



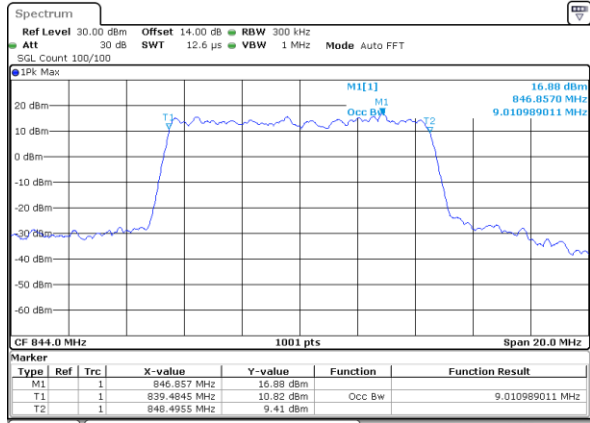
Date: 29\_NOV.2019 08:25:03

Highest Channel / 5MHz / 64QAM



Date: 29\_NOV.2019 08:10:40

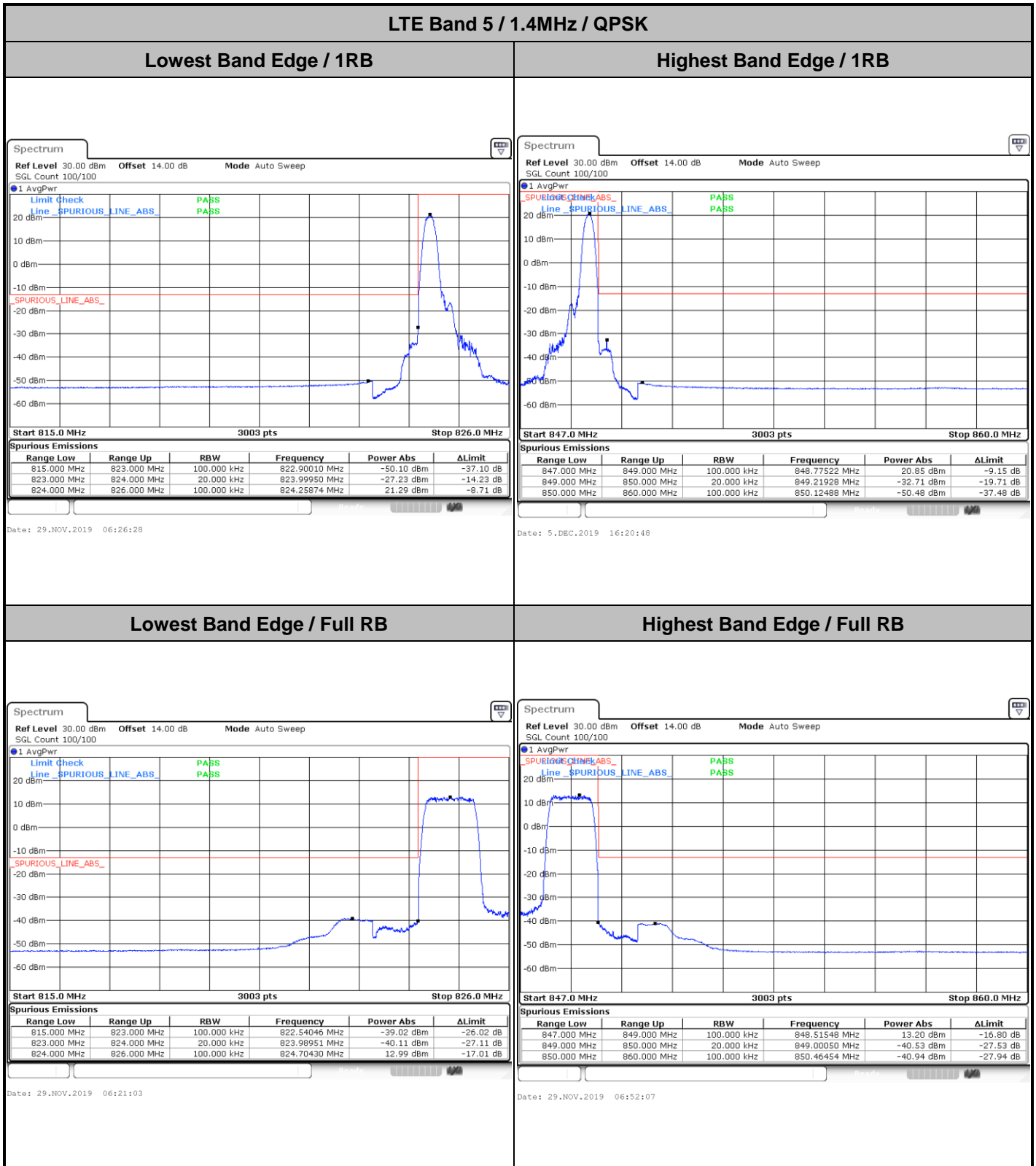
Highest Channel / 10MHz / 64QAM



Date: 29\_NOV.2019 08:13:38



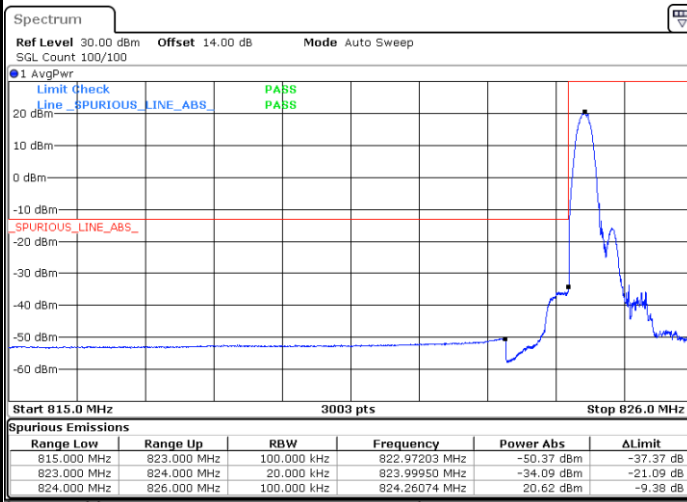
# Conducted Band Edge





LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



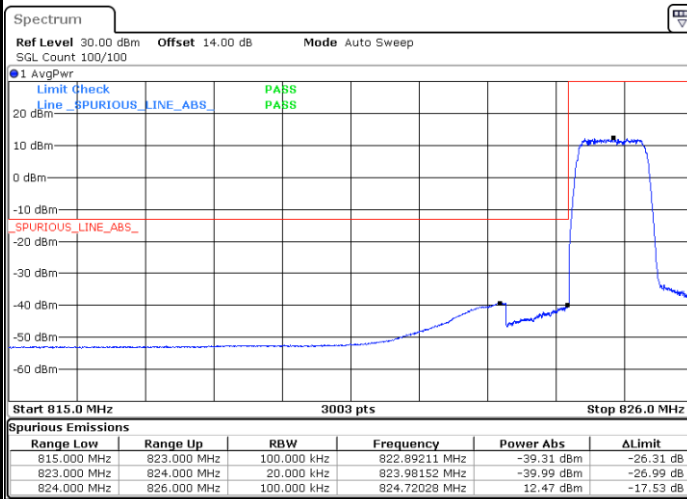
Date: 29.NOV.2019 06:29:46

Highest Band Edge / 1 RB



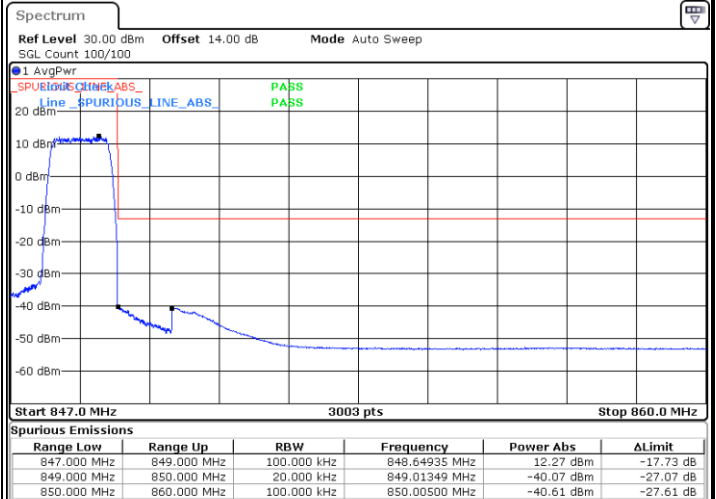
Date: 29.NOV.2019 06:47:16

Lowest Band Edge / Full RB



Date: 29.NOV.2019 06:22:30

Highest Band Edge / Full RB

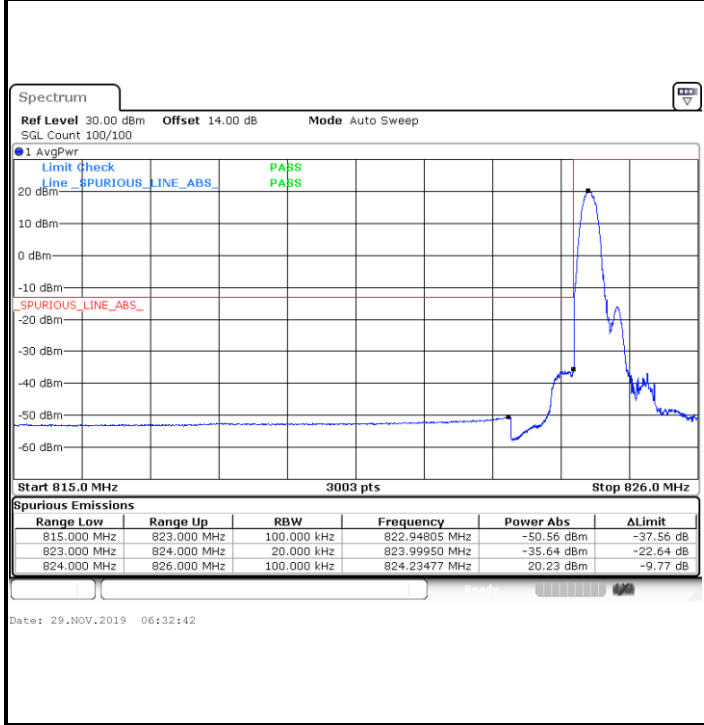


Date: 29.NOV.2019 06:54:08

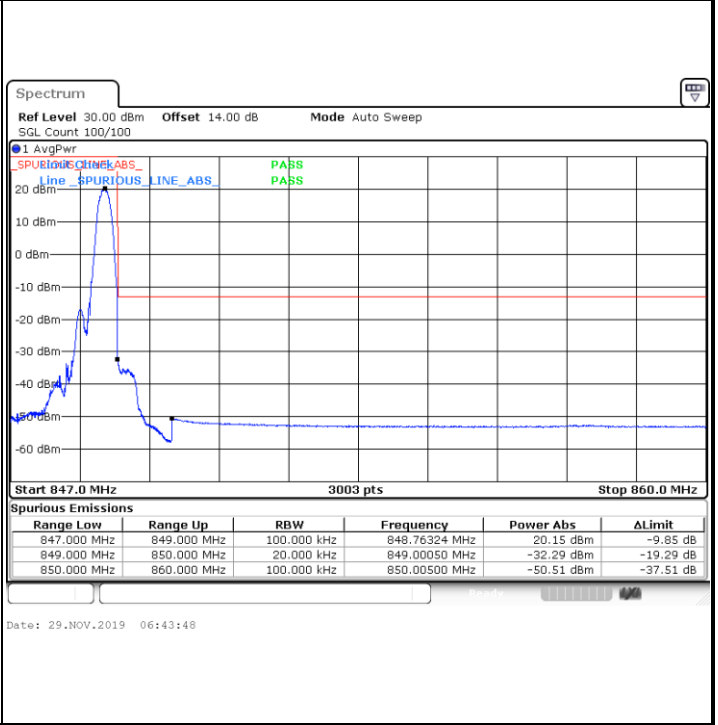


**LTE Band 5 / 1.4MHz / 64QAM**

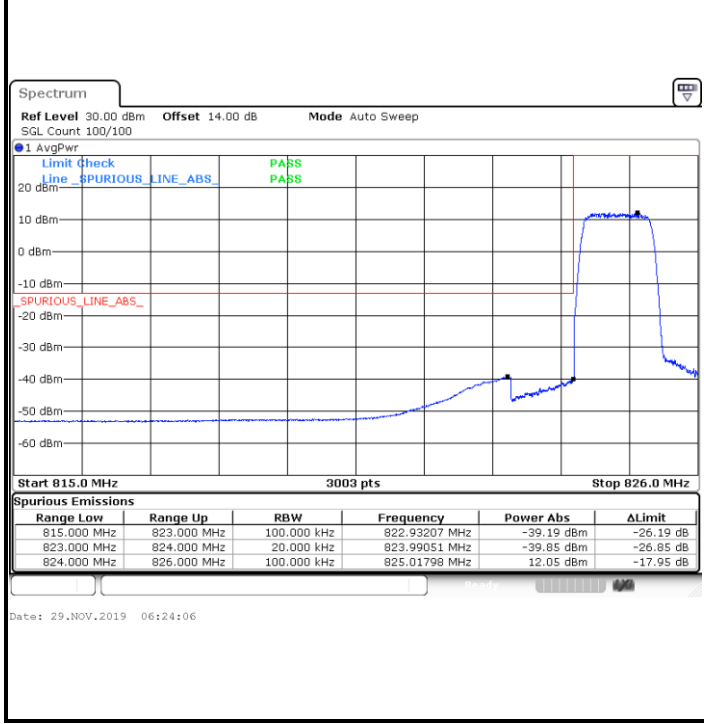
**Lowest Band Edge / 1 RB**



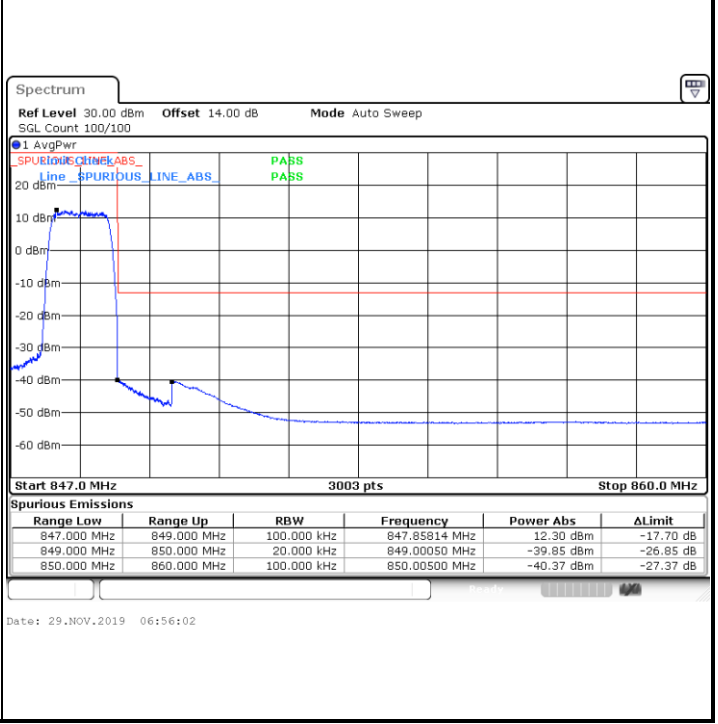
**Highest Band Edge / 1 RB**



**Lowest Band Edge / Full RB**



**Highest Band Edge / Full RB**

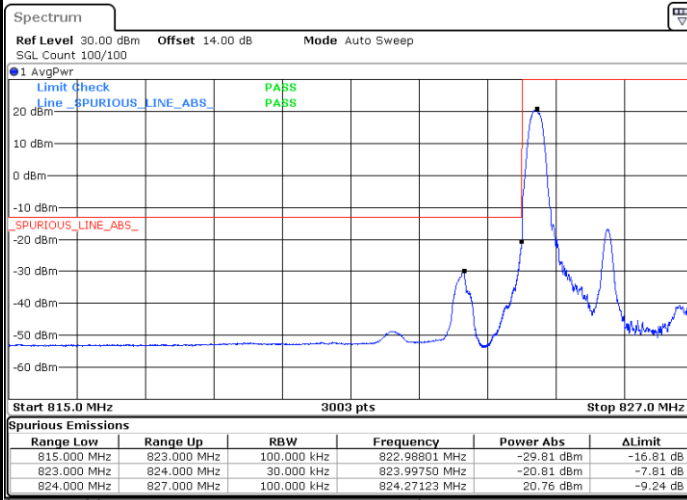






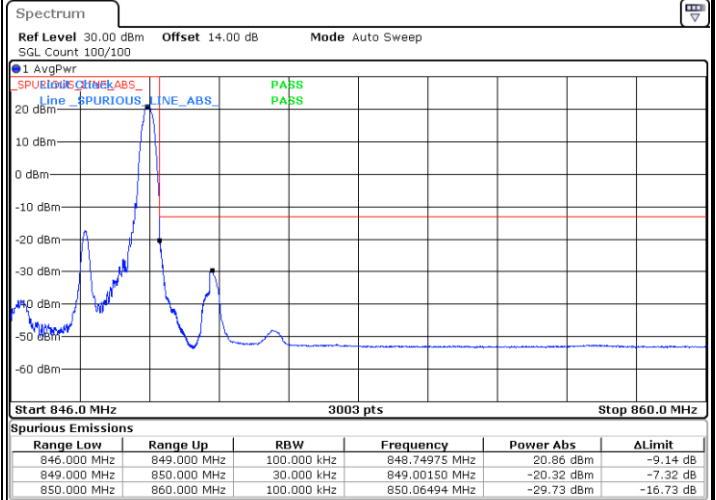
LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



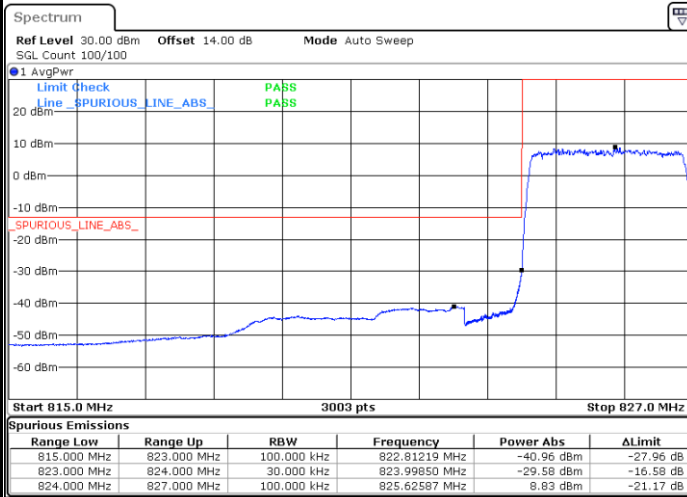
Date: 29.NOV.2019 07:34:45

Highest Band Edge / 1 RB



Date: 29.NOV.2019 07:55:59

Lowest Band Edge / Full RB



Date: 29.NOV.2019 06:57:43

Highest Band Edge / Full RB

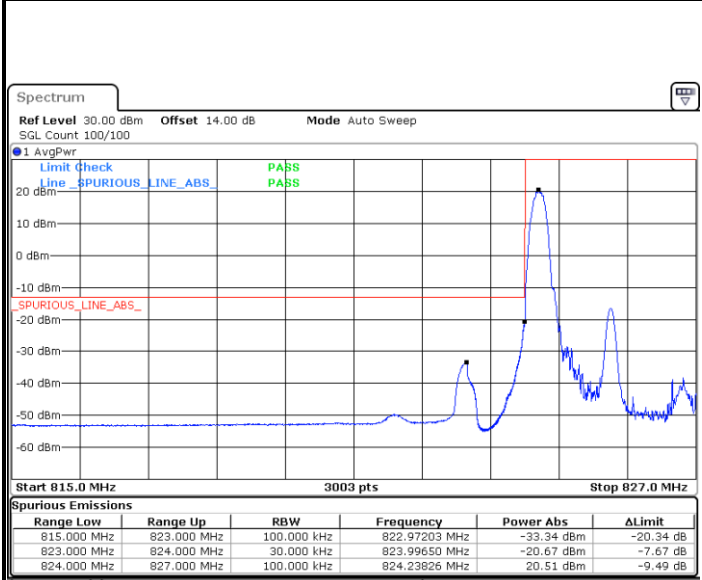


Date: 29.NOV.2019 07:57:08



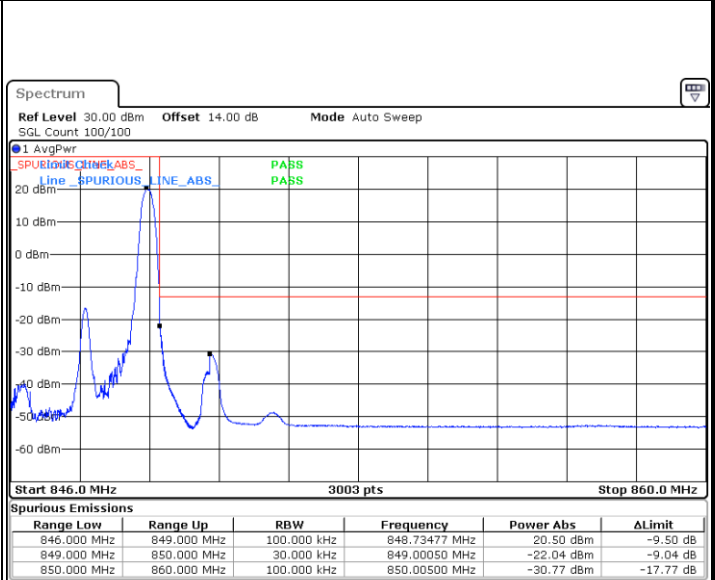
LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



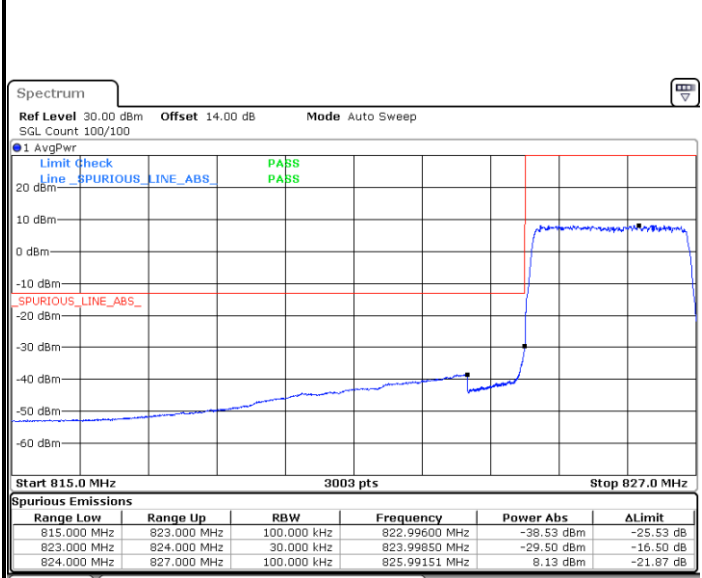
Date: 29.NOV.2019 07:37:52

Highest Band Edge / 1 RB



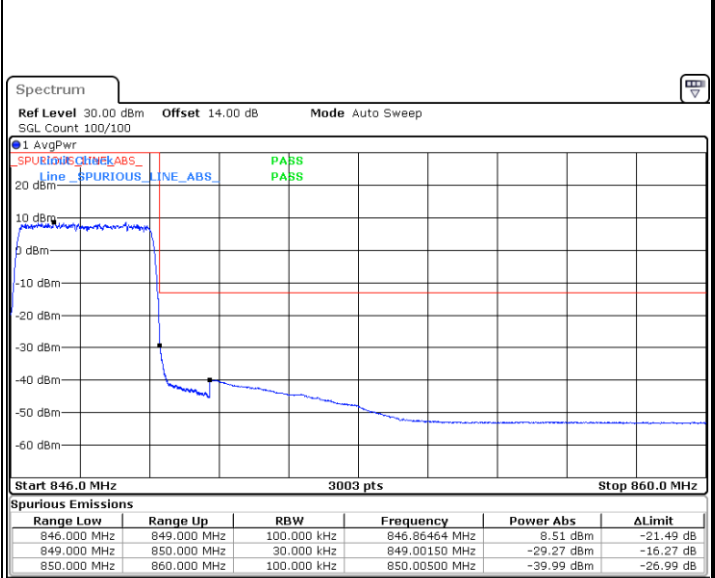
Date: 29.NOV.2019 07:54:38

Lowest Band Edge / Full RB



Date: 29.NOV.2019 07:31:48

Highest Band Edge / Full RB

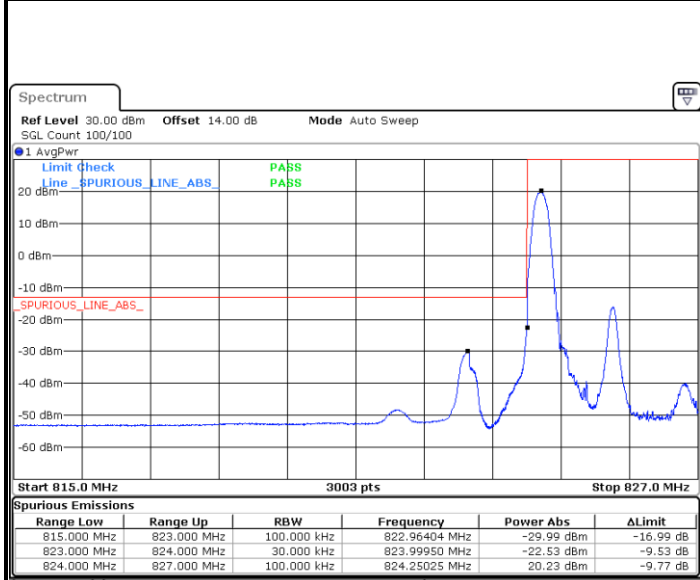


Date: 29.NOV.2019 07:58:09



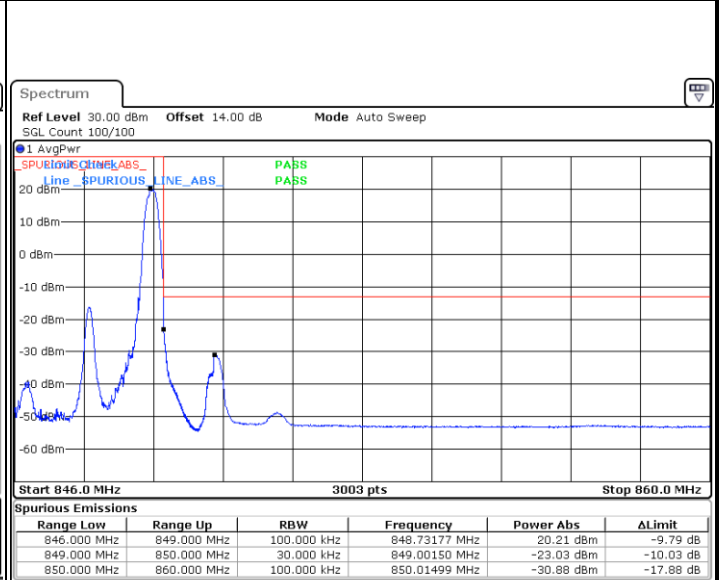
LTE Band 5 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



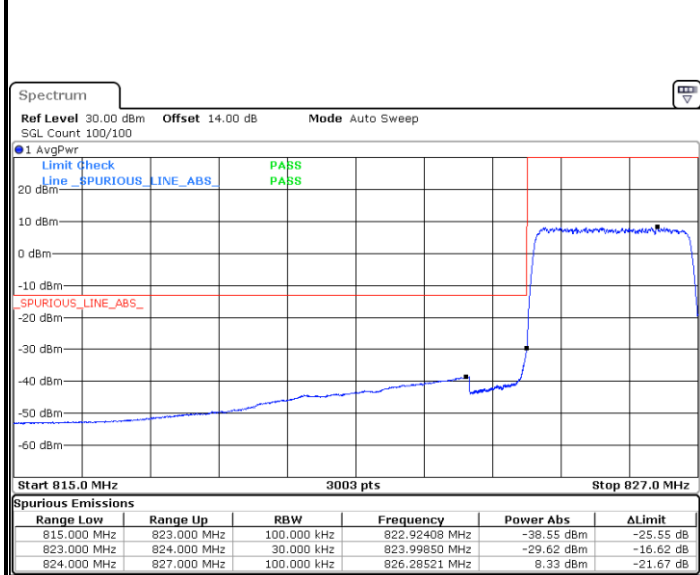
Date: 29.NOV.2019 07:40:00

Highest Band Edge / 1 RB



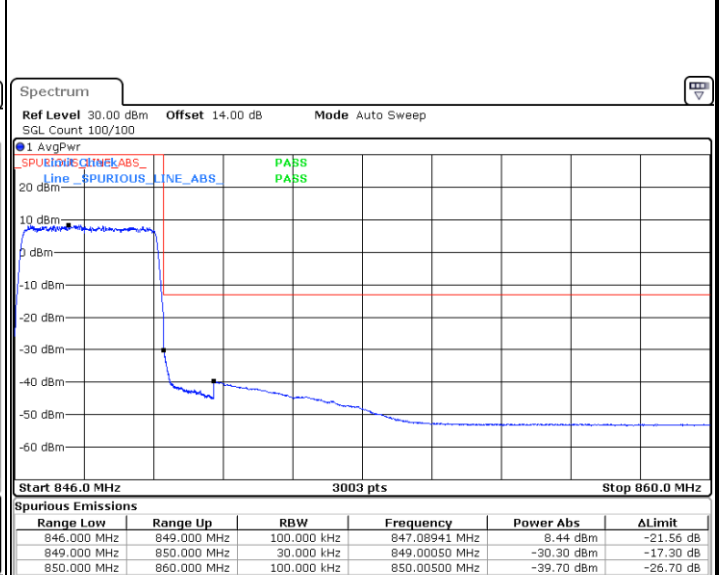
Date: 29.NOV.2019 07:53:17

Lowest Band Edge / Full RB



Date: 29.NOV.2019 07:32:54

Highest Band Edge / Full RB



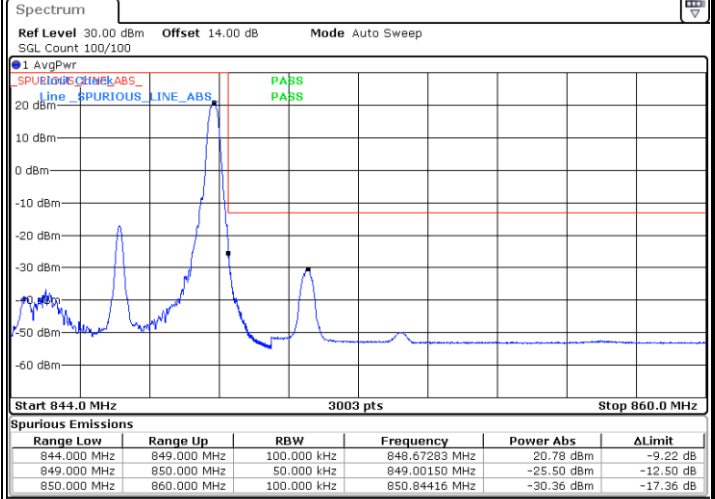
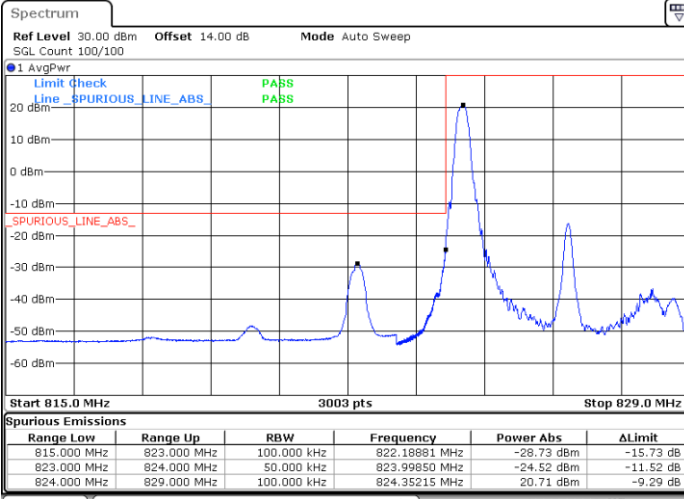
Date: 29.NOV.2019 07:59:18



LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

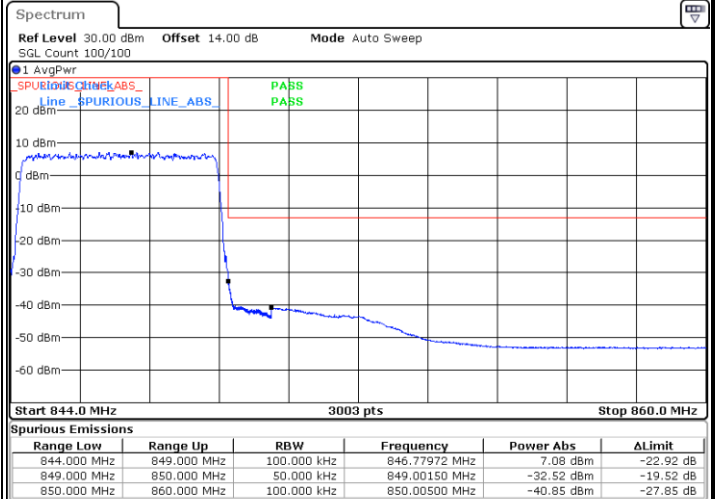
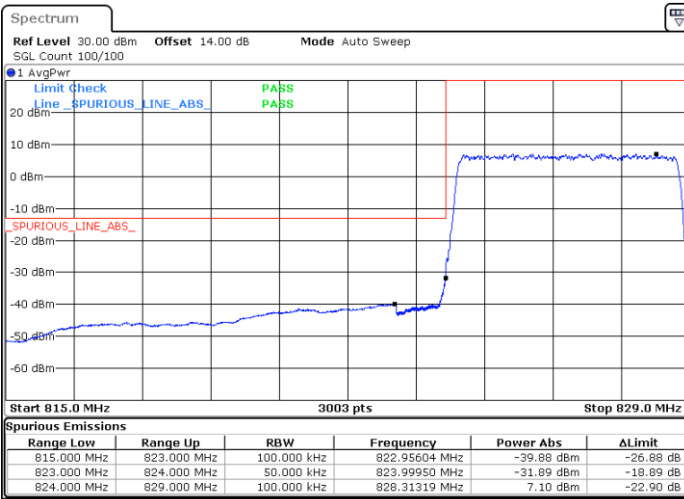


Date: 29.NOV.2019 08:06:26

Date: 29.NOV.2019 08:14:31

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



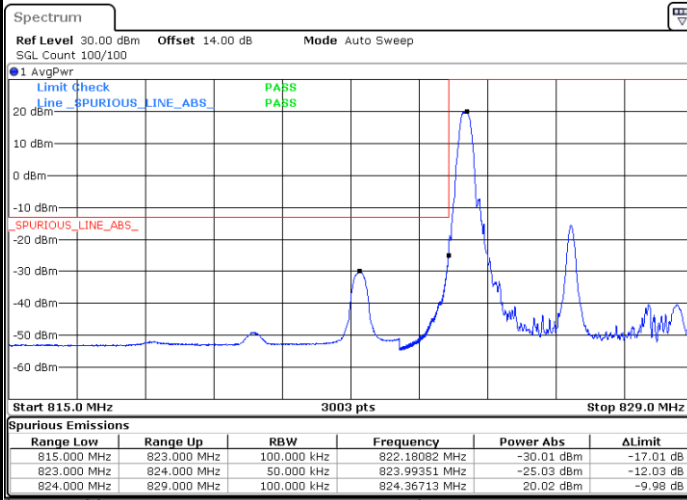
Date: 29.NOV.2019 08:00:38

Date: 29.NOV.2019 08:13:45



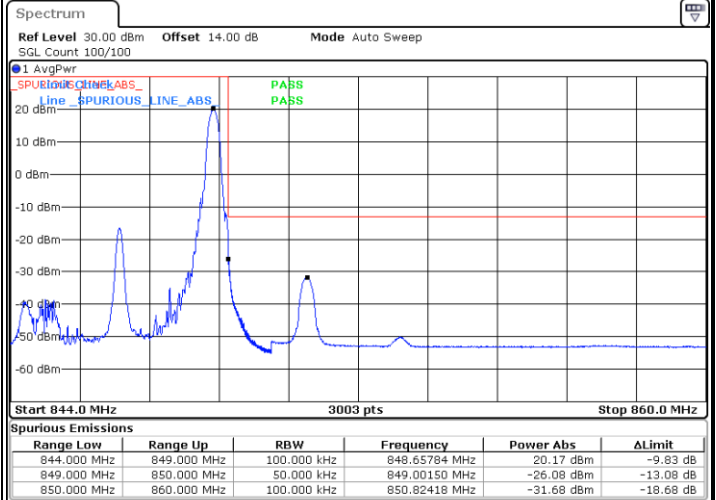
LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB



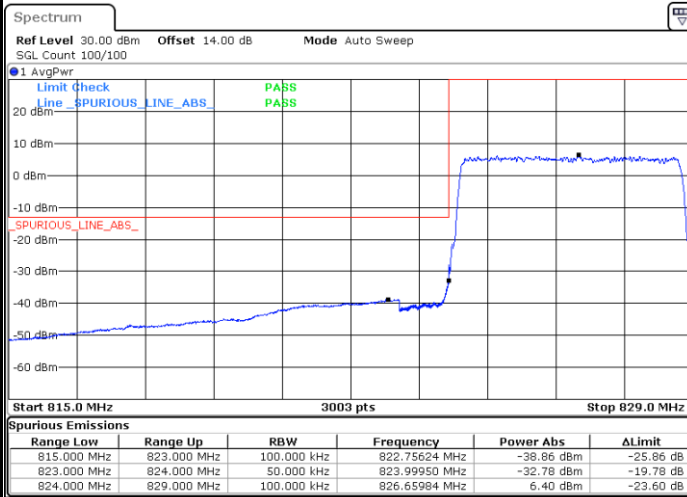
Date: 29.NOV.2019 08:04:53

Highest Band Edge / 1 RB



Date: 29.NOV.2019 08:15:24

Lowest Band Edge / Full RB



Date: 29.NOV.2019 08:01:18

Highest Band Edge / Full RB

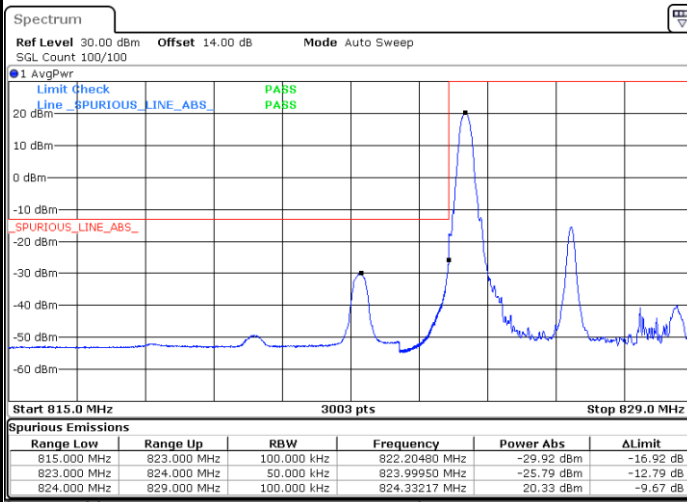


Date: 29.NOV.2019 08:12:58



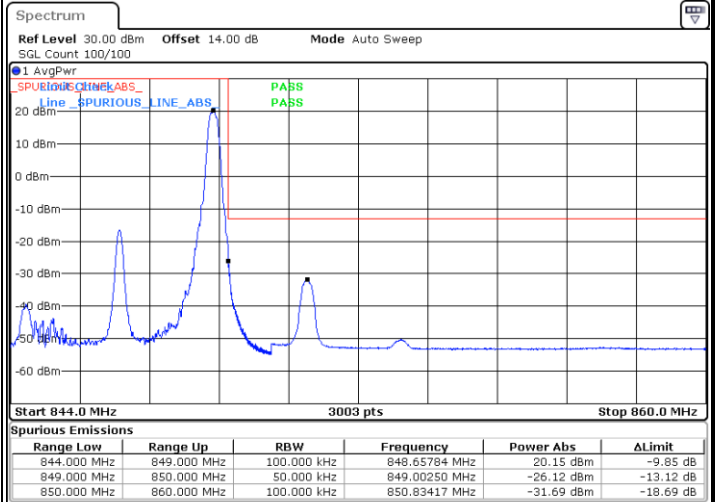
LTE Band 5 / 5MHz / 64QAM

Lowest Band Edge / 1RB



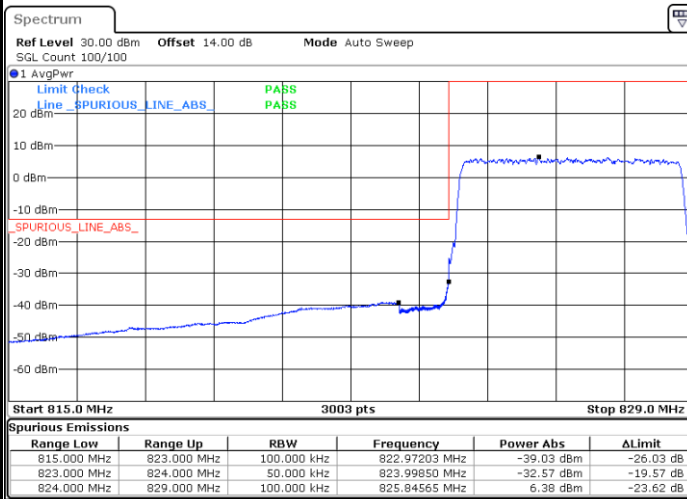
Date: 29.NOV.2019 08:03:21

Highest Band Edge / 1 RB



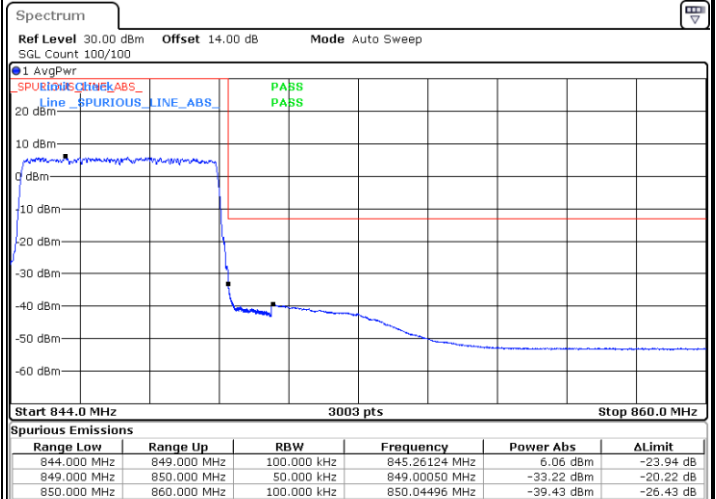
Date: 29.NOV.2019 08:16:09

Lowest Band Edge / Full RB



Date: 29.NOV.2019 08:02:07

Highest Band Edge / Full RB



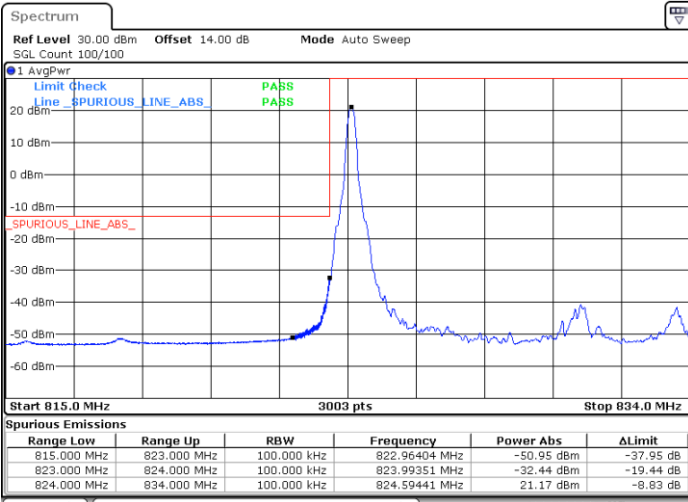
Date: 29.NOV.2019 08:12:08



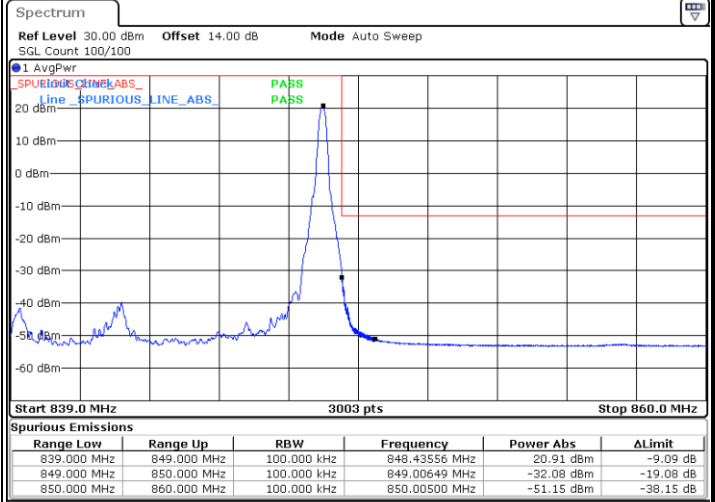
LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



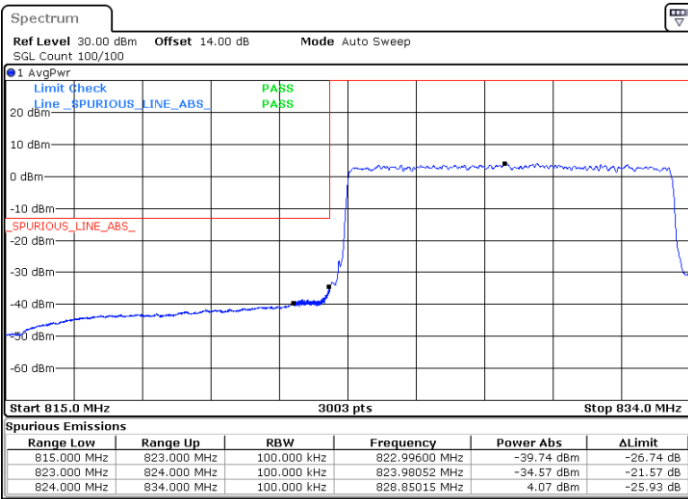
Date: 29.NOV.2019 08:19:38



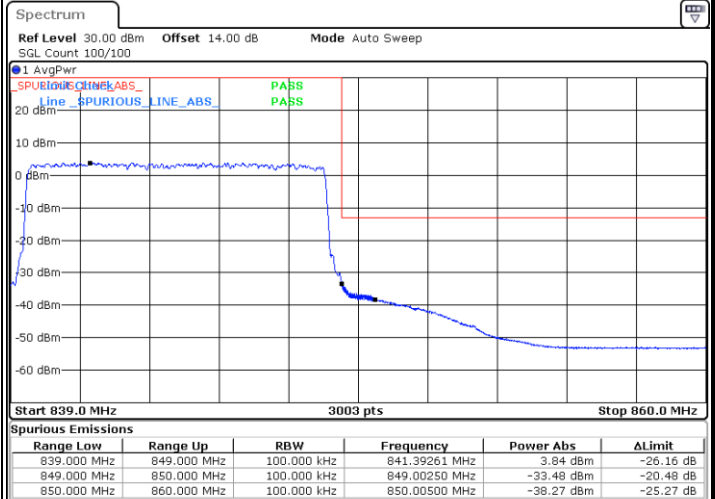
Date: 29.NOV.2019 08:34:19

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 29.NOV.2019 08:27:51

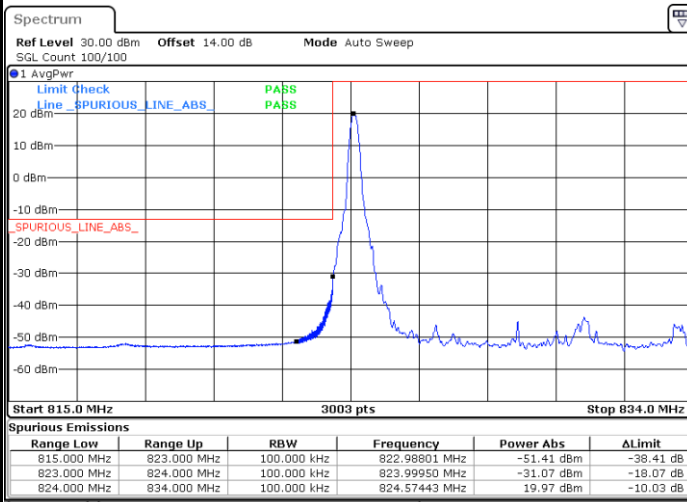


Date: 29.NOV.2019 08:43:41



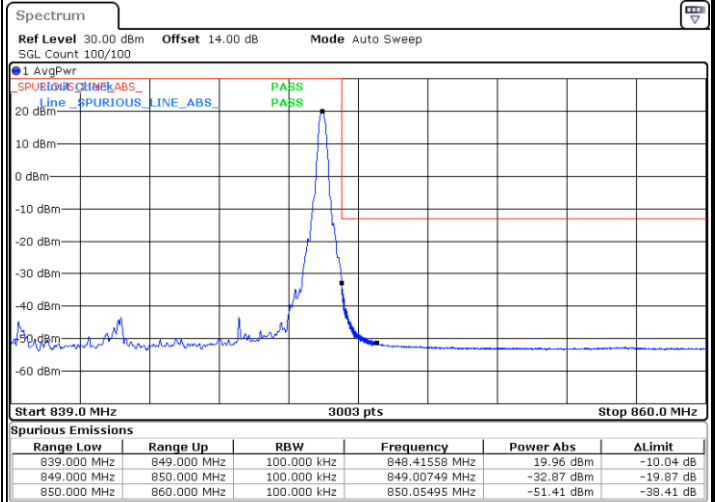
LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



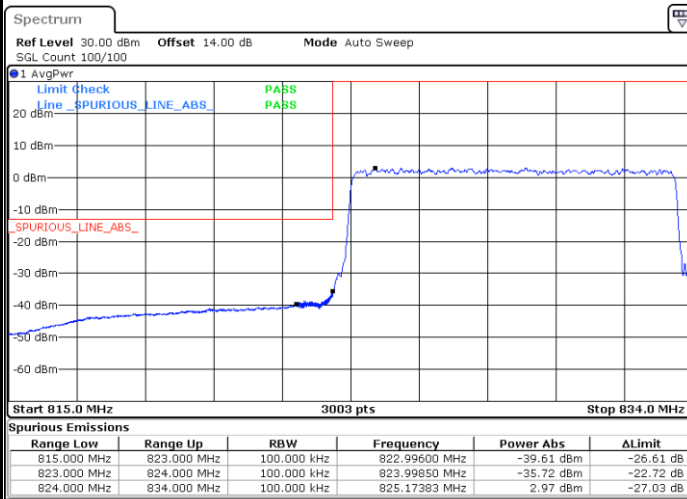
Date: 29.NOV.2019 08:21:45

Highest Band Edge / 1 RB



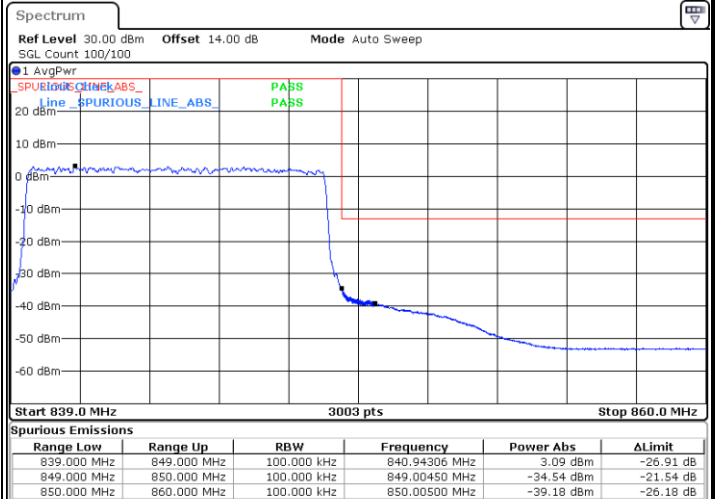
Date: 29.NOV.2019 08:35:04

Lowest Band Edge / Full RB



Date: 29.NOV.2019 08:27:05

Highest Band Edge / Full RB



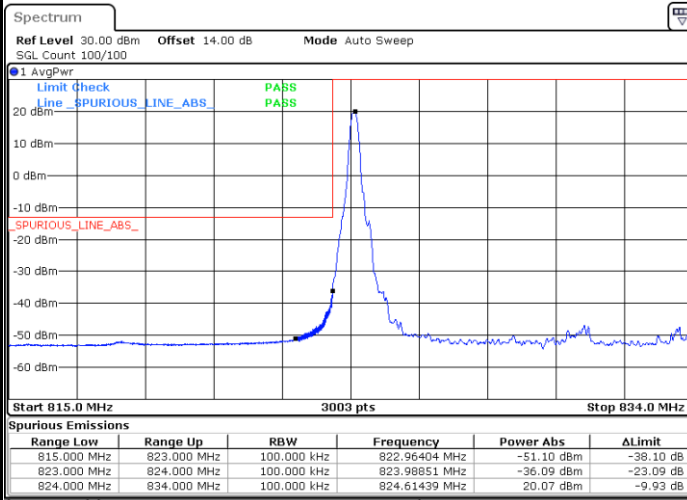
Date: 29.NOV.2019 08:38:48





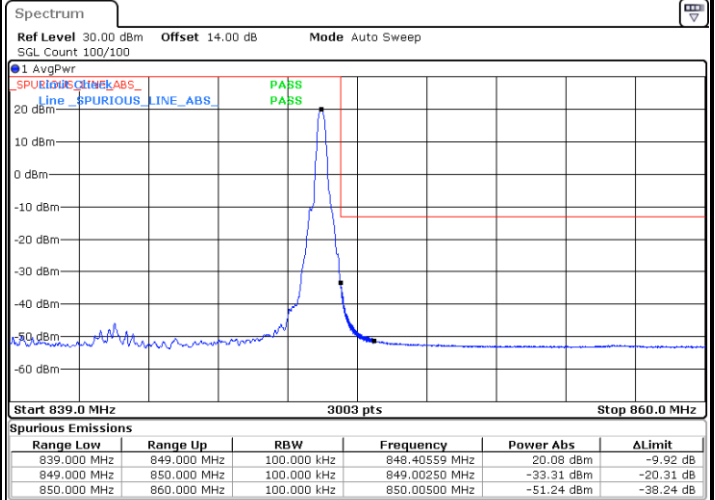
LTE Band 5 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



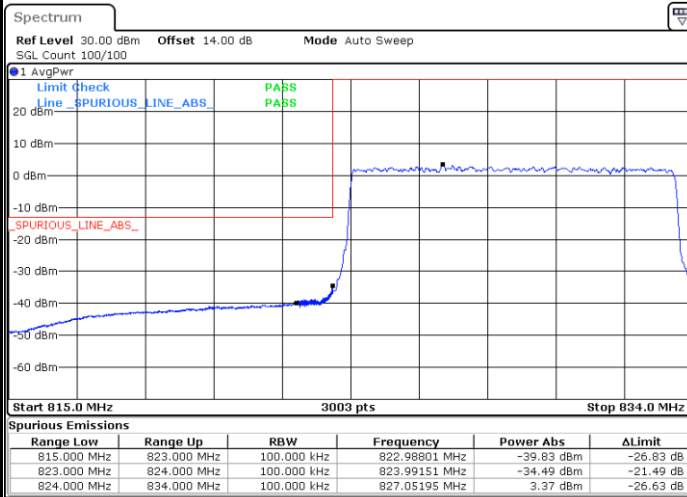
Date: 29.NOV.2019 08:23:26

Highest Band Edge / 1 RB



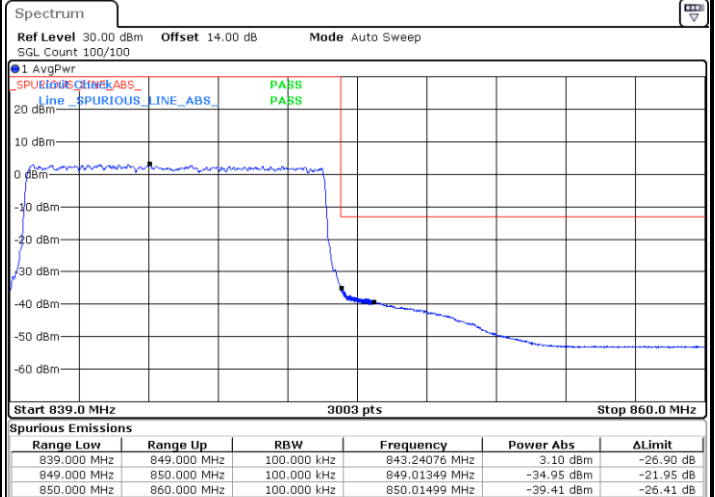
Date: 29.NOV.2019 08:35:56

Lowest Band Edge / Full RB



Date: 29.NOV.2019 08:26:30

Highest Band Edge / Full RB



Date: 29.NOV.2019 08:37:27