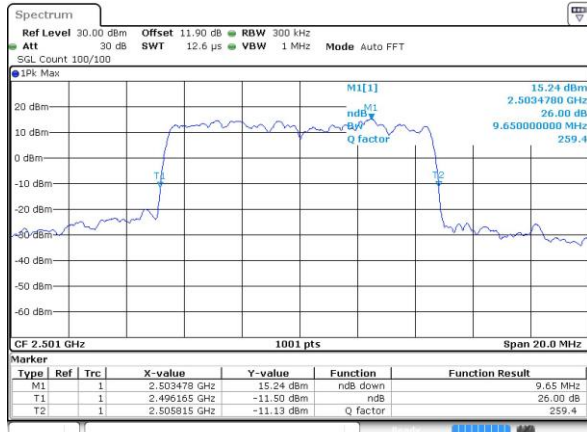




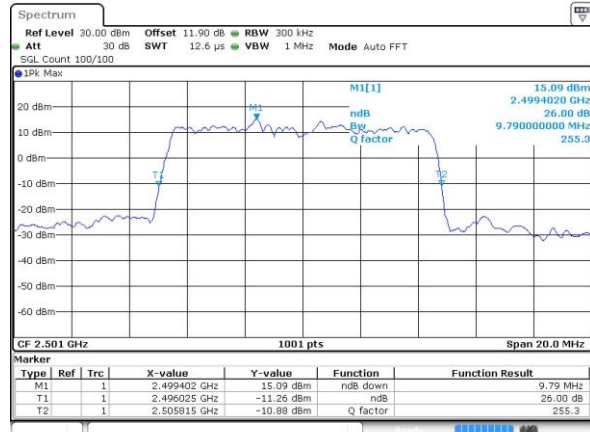
LTE Band 41

Lowest Channel / 10MHz / QPSK



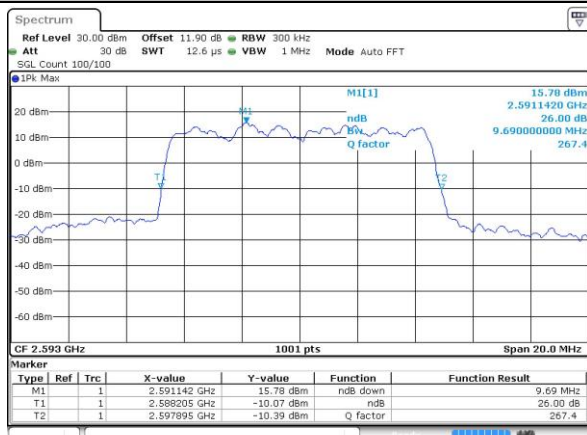
Date: 19 JUN 2017 11:03:41

Lowest Channel / 10MHz / 16QAM



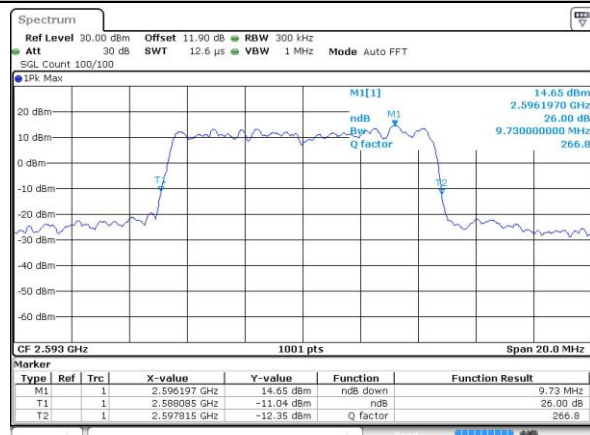
Date: 19 JUN 2017 11:03:51

Middle Channel / 10MHz / QPSK



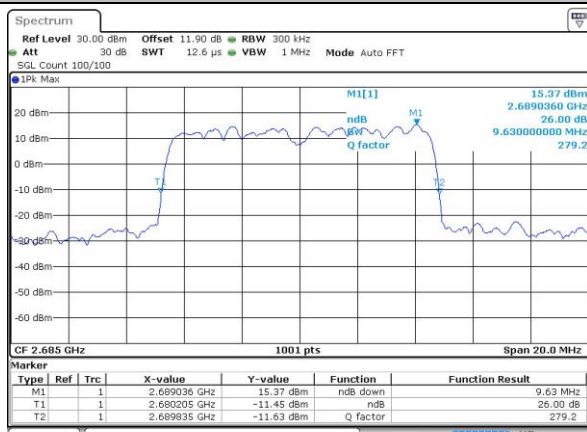
Date: 19 JUN 2017 11:04:22

Middle Channel / 10MHz / 16QAM



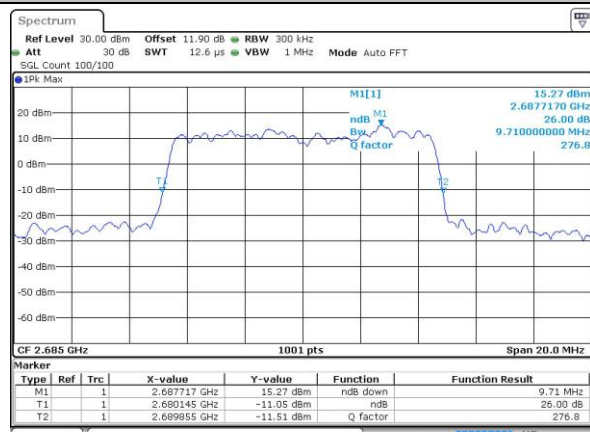
Date: 19 JUN 2017 11:04:33

Highest Channel / 10MHz / QPSK

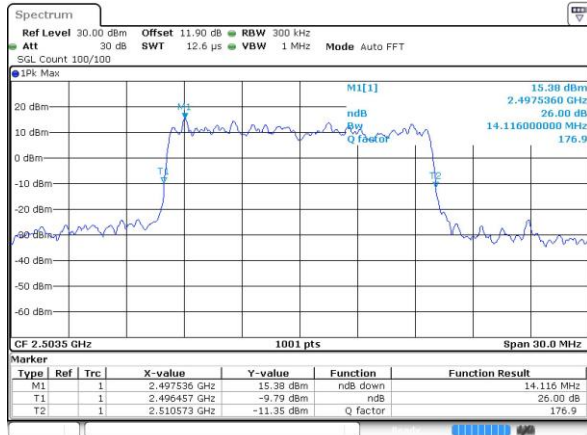


Date: 19 JUN 2017 11:05:04

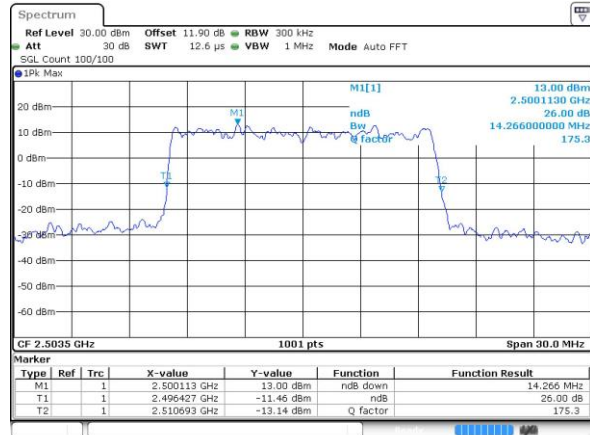
Highest Channel / 10MHz / 16QAM



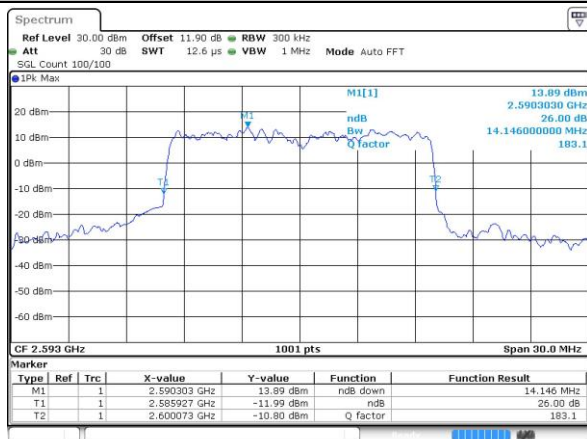
Date: 19 JUN 2017 11:05:14

LTE Band 41
Lowest Channel / 15MHz / QPSK


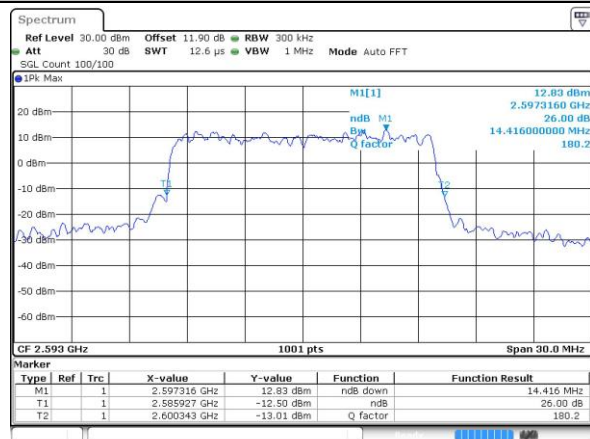
Date: 19 JUN 2017 11:05:45

Lowest Channel / 15MHz / 16QAM


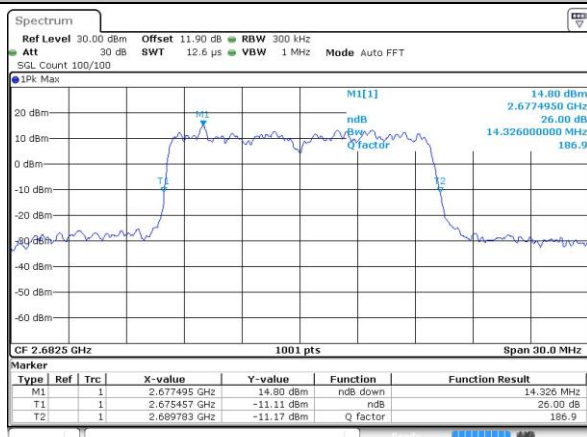
Date: 19 JUN 2017 11:05:56

Middle Channel / 15MHz / QPSK


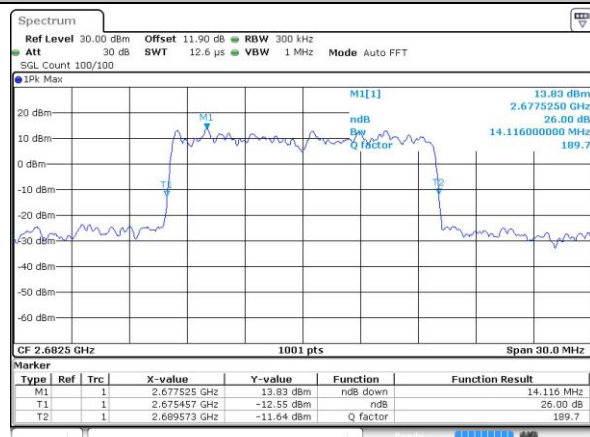
Date: 19 JUN 2017 11:06:27

Middle Channel / 15MHz / 16QAM


Date: 19 JUN 2017 11:06:37

Highest Channel / 15MHz / QPSK


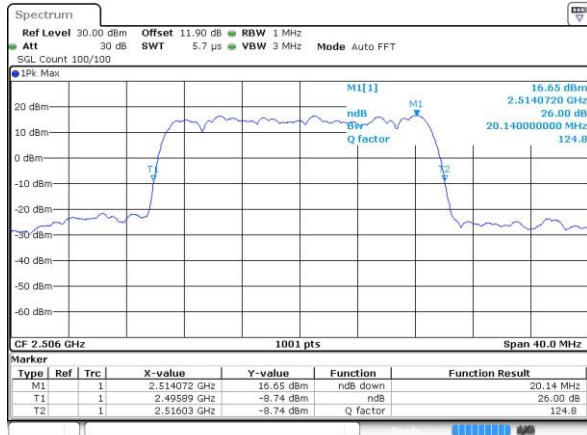
Date: 19 JUN 2017 11:10:53

Highest Channel / 15MHz / 16QAM


Date: 19 JUN 2017 11:26:55

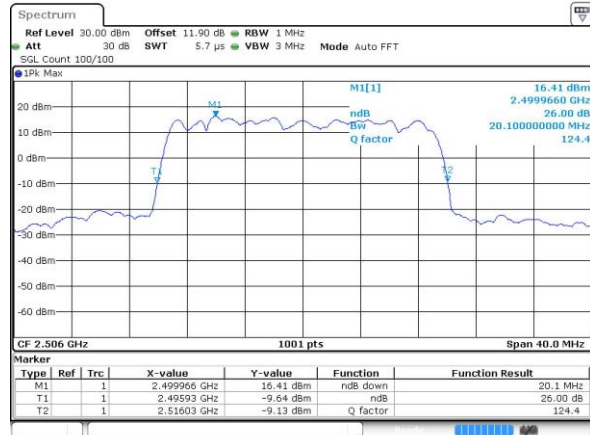
LTE Band 41

Lowest Channel / 20MHz / QPSK



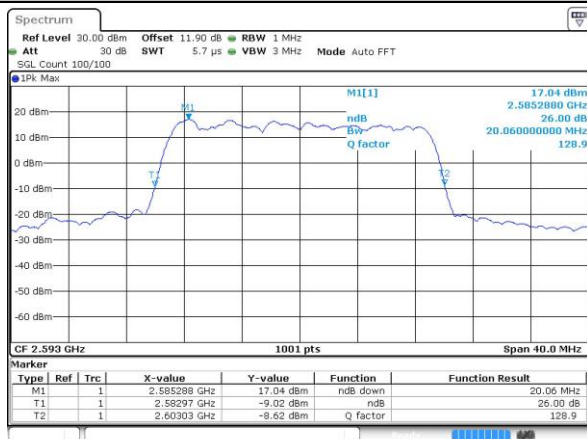
Date: 19 JUN 2017 11:27:26

Lowest Channel / 20MHz / 16QAM



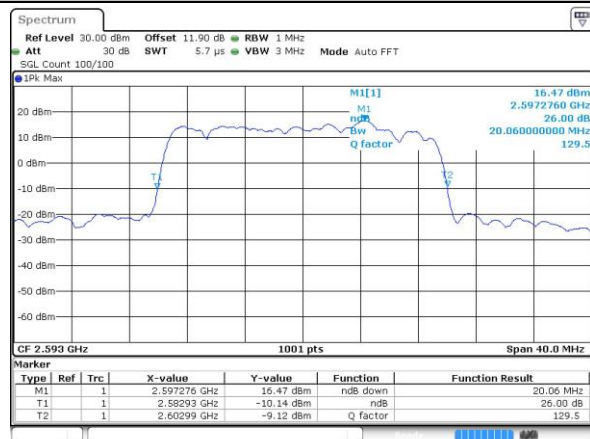
Date: 19 JUN 2017 11:27:36

Middle Channel / 20MHz / QPSK



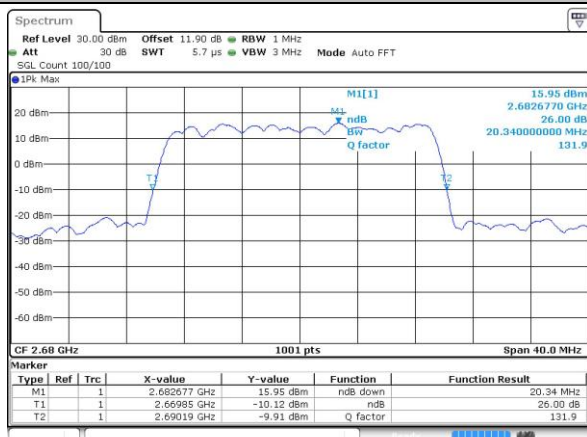
Date: 19 JUN 2017 11:28:07

Middle Channel / 20MHz / 16QAM



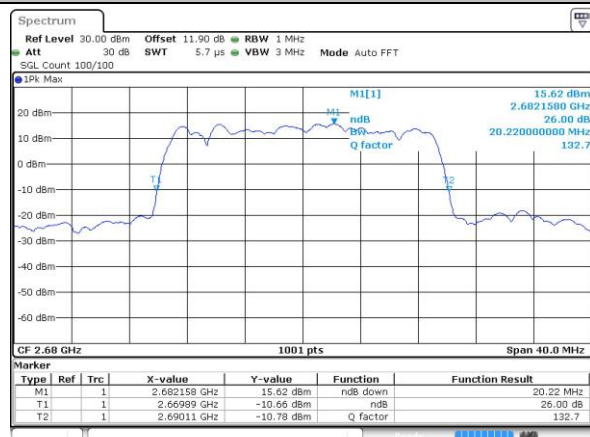
Date: 19 JUN 2017 11:28:17

Highest Channel / 20MHz / QPSK



Date: 19 JUN 2017 11:28:49

Highest Channel / 20MHz / 16QAM

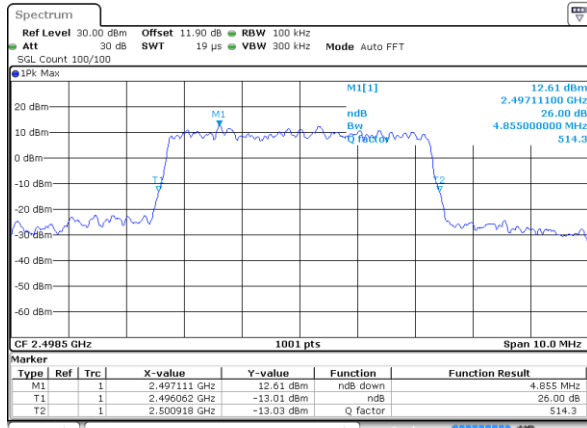


Date: 19 JUN 2017 11:37:29



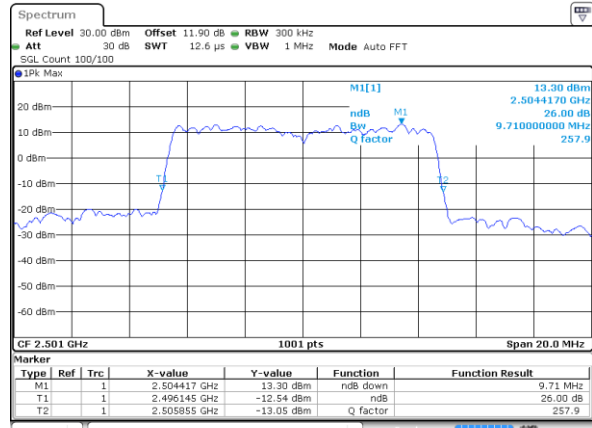
LTE Band 41

Lowest Channel / 5MHz / 64QAM



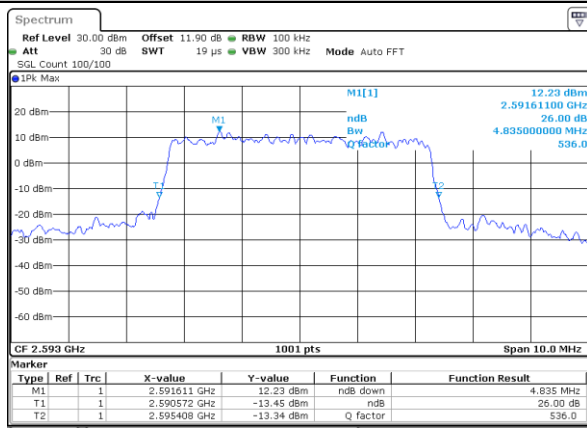
Date: 22 JUN 2017 13:34:00

Lowest Channel / 10MHz / 64QAM



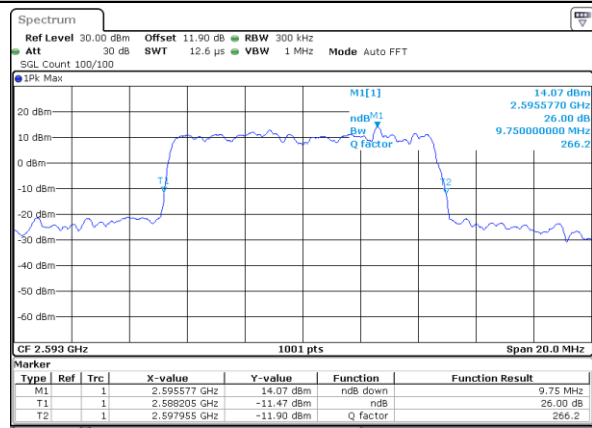
Date: 22 JUN 2017 13:35:00

Middle Channel / 5MHz / 64QAM



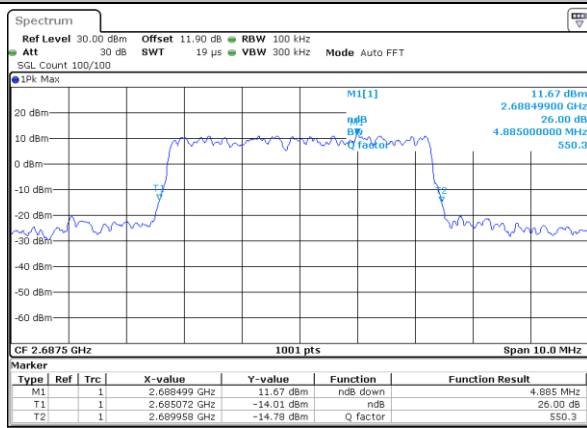
Date: 22 JUN 2017 13:34:20

Middle Channel / 10MHz / 64QAM



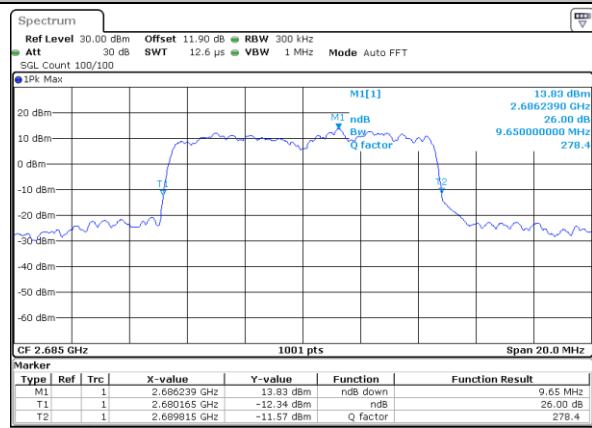
Date: 22 JUN 2017 13:35:21

Highest Channel / 5MHz / 64QAM



Date: 22 JUN 2017 13:34:40

Highest Channel / 10MHz / 64QAM

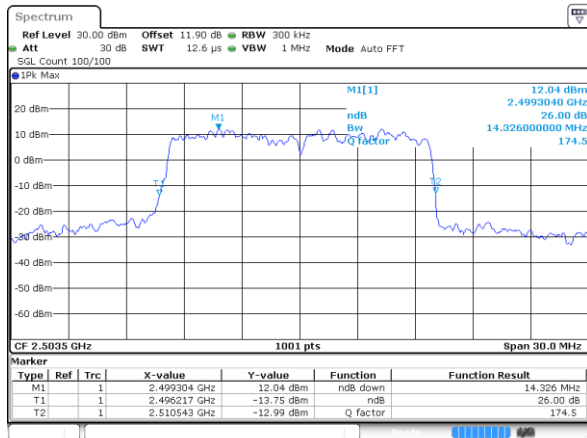


Date: 22 JUN 2017 13:35:41



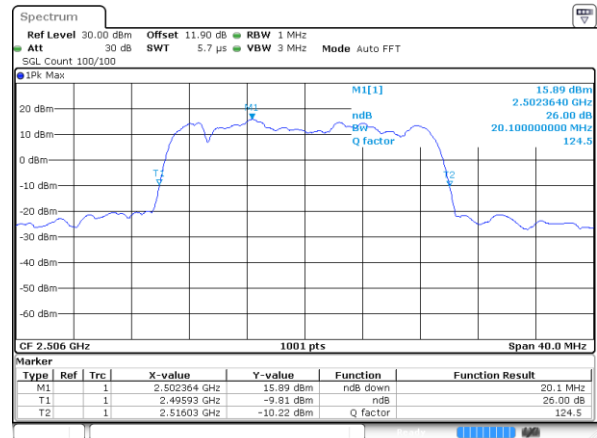
LTE Band 41

Lowest Channel / 15MHz / 64QAM



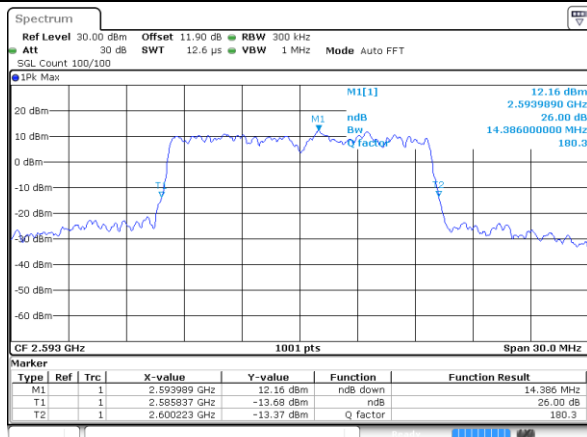
Date: 22 JUN 2017 13:36:01

Lowest Channel / 20MHz / 64QAM



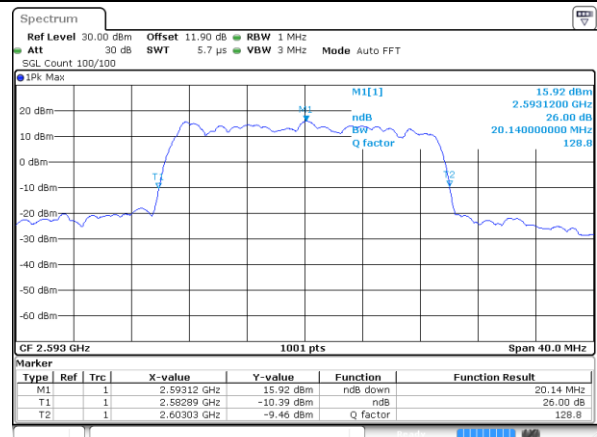
Date: 22 JUN 2017 13:37:01

Middle Channel / 15MHz / 64QAM



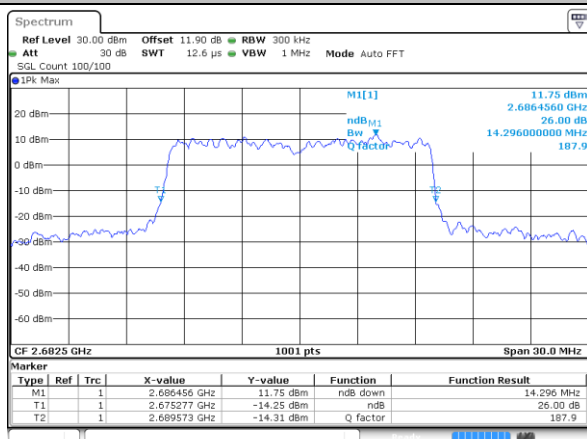
Date: 22 JUN 2017 13:36:21

Middle Channel / 20MHz / 64QAM



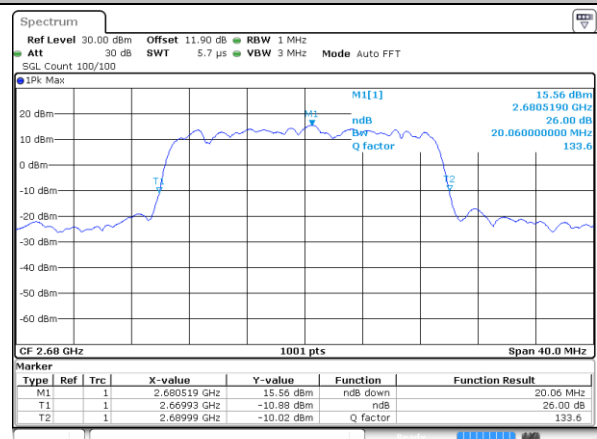
Date: 22 JUN 2017 13:37:21

Highest Channel / 15MHz / 64QAM



Date: 22 JUN 2017 13:36:41

Highest Channel / 20MHz / 64QAM



Date: 22 JUN 2017 13:37:41

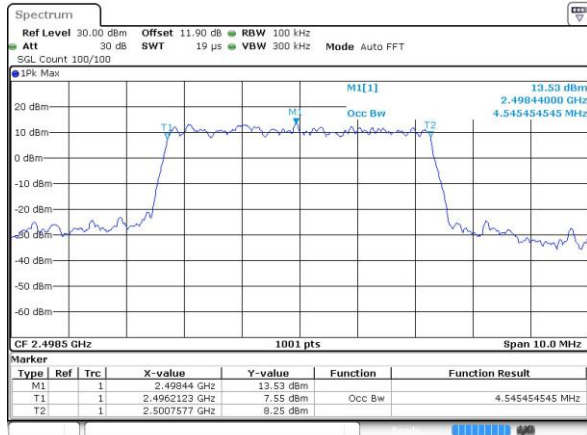
**Occupied Bandwidth**

Mode	LTE Band 41 : 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	-	-	-	-	4.55	4.49	9.01	9.03	13.43	13.43	18.3	18.34
Middle CH	-	-	-	-	4.48	4.47	9.03	9.05	13.43	13.43	18.38	18.42
Highest CH	-	-	-	-	4.47	4.48	8.99	9.09	13.49	13.4	18.58	18.34
Mode	LTE Band 41 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.48	-	9.03	-	13.46	-	18.46	-
Middle CH	-	-	-	-	4.49	-	9.05	-	13.46	-	18.62	-
Highest CH	-	-	-	-	4.46	-	8.99	-	13.43	-	18.18	-



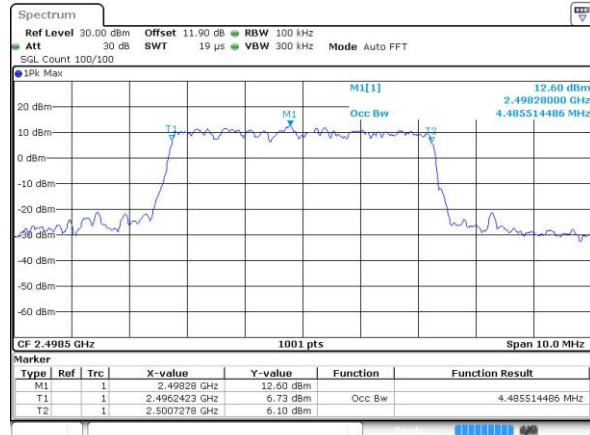
LTE Band 41

Lowest Channel / 5MHz / QPSK



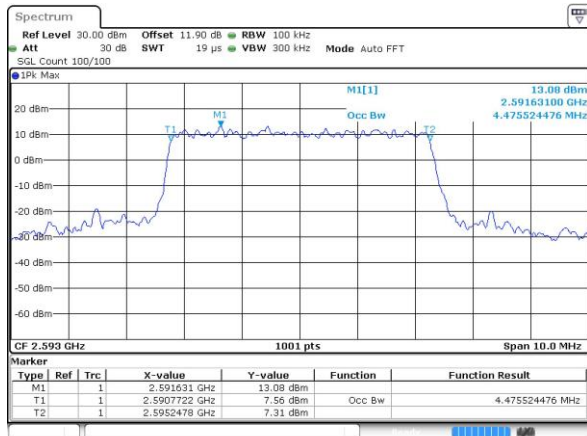
Date: 19 JUN 2017 11:01:16

Lowest Channel / 5MHz / 16QAM



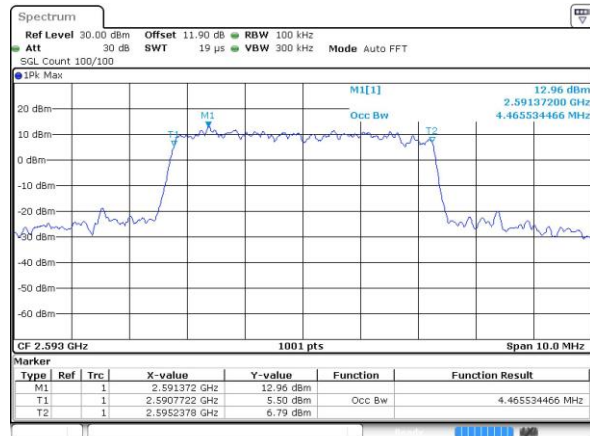
Date: 19 JUN 2017 11:01:26

Middle Channel / 5MHz / QPSK



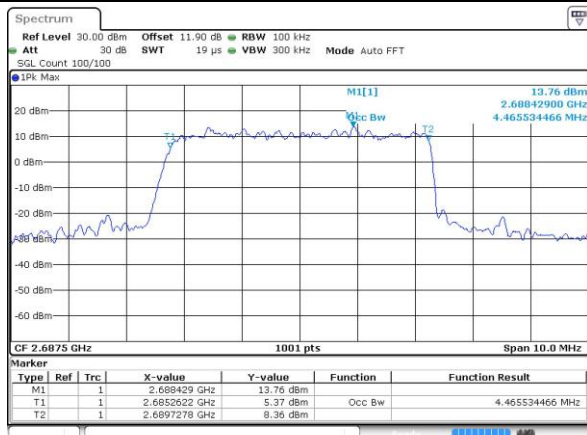
Date: 19 JUN 2017 11:01:57

Middle Channel / 5MHz / 16QAM



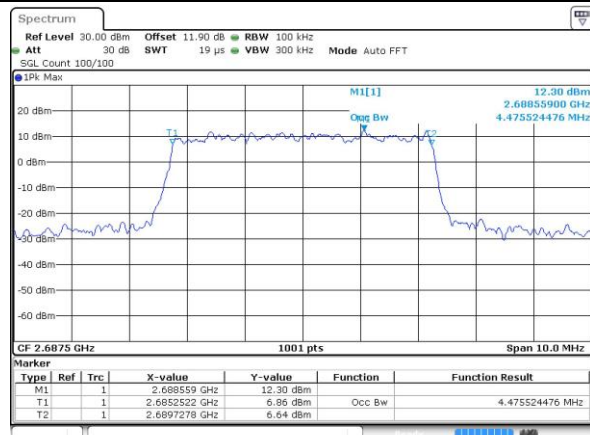
Date: 19 JUN 2017 11:02:07

Highest Channel / 5MHz / QPSK



Date: 19 JUN 2017 11:02:38

Highest Channel / 5MHz / 16QAM

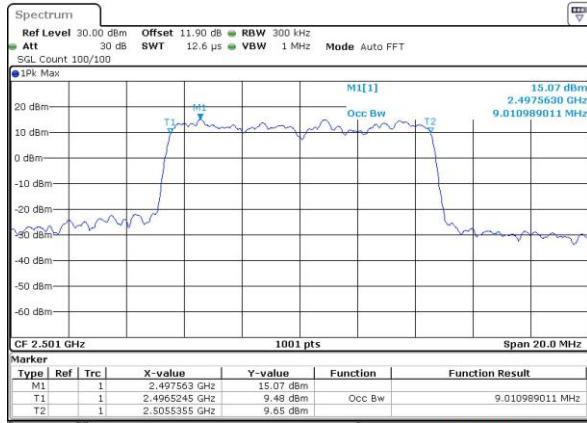


Date: 19 JUN 2017 11:02:49



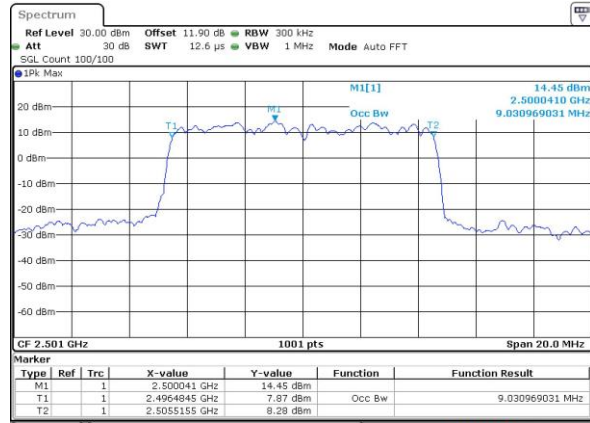
LTE Band 41

Lowest Channel / 10MHz / QPSK



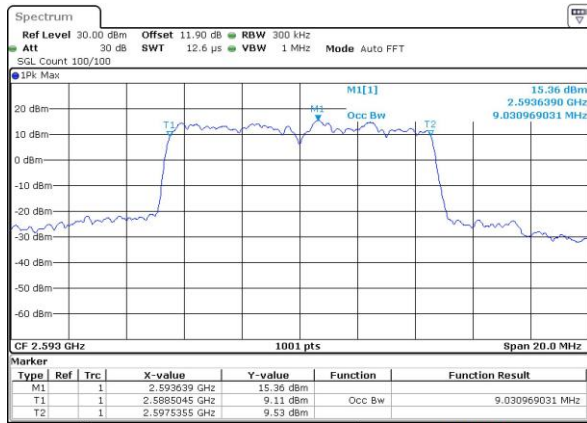
Date: 19 JUN 2017 11:03:20

Lowest Channel / 10MHz / 16QAM



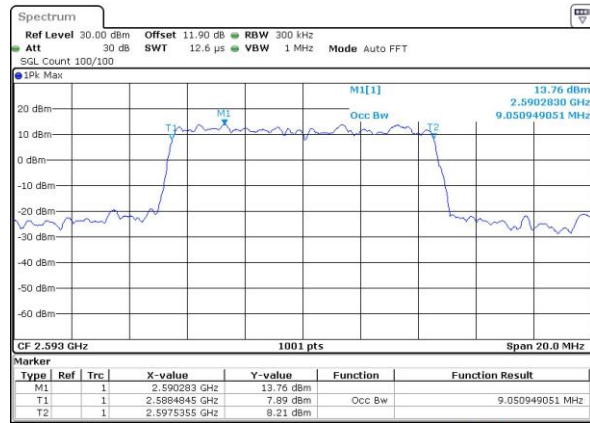
Date: 19 JUN 2017 11:03:30

Middle Channel / 10MHz / QPSK



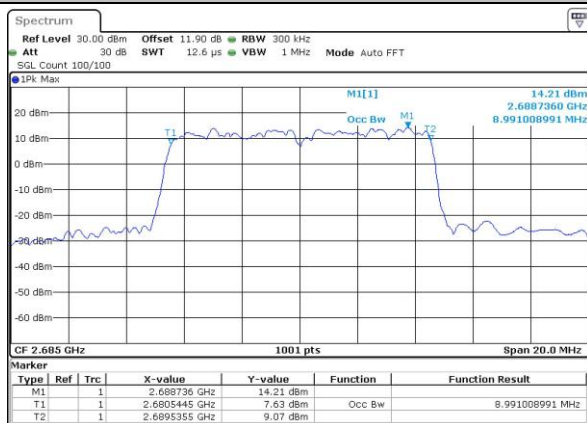
Date: 19 JUN 2017 11:04:01

Middle Channel / 10MHz / 16QAM



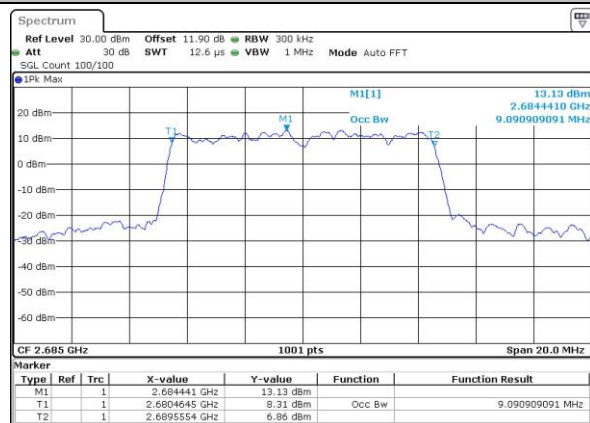
Date: 19 JUN 2017 11:04:12

Highest Channel / 10MHz / QPSK

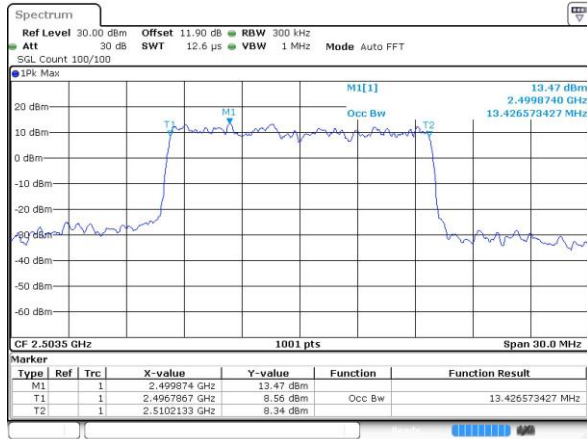
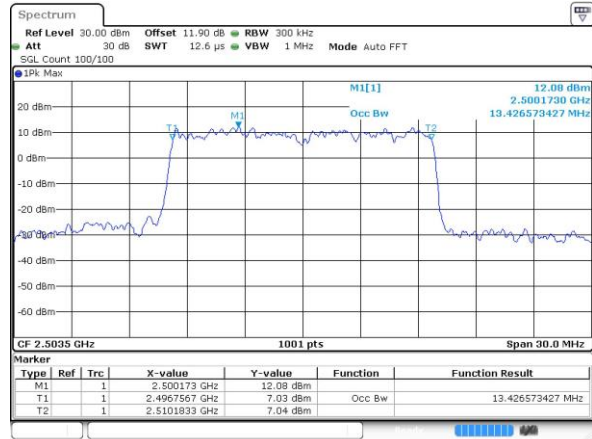
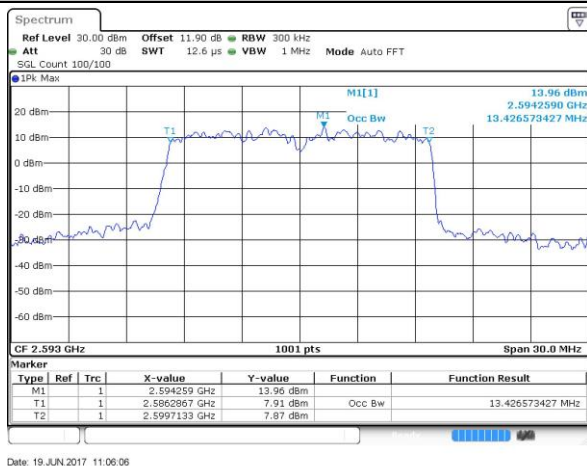
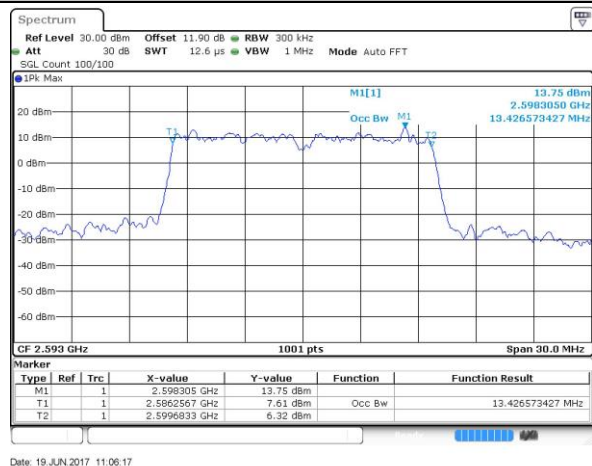
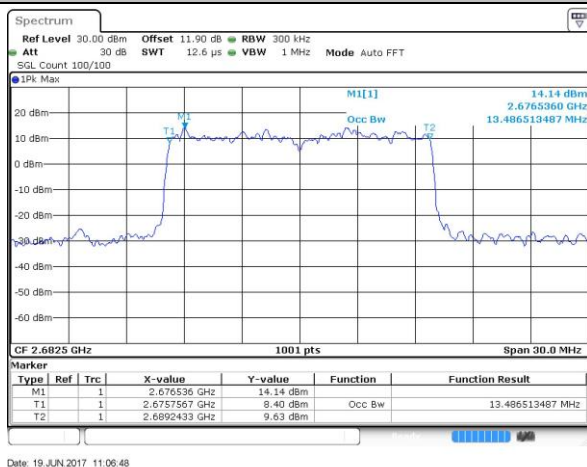
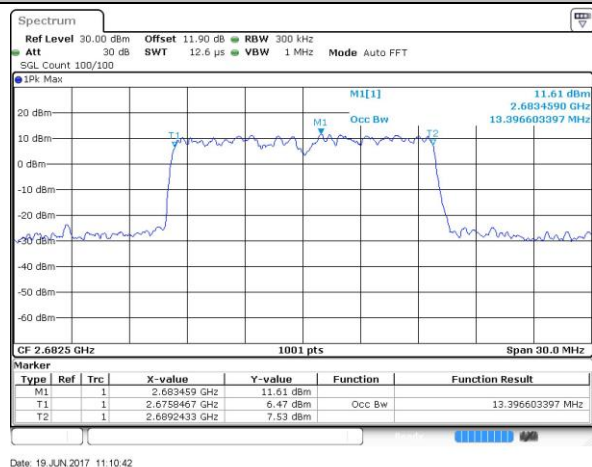


Date: 19 JUN 2017 11:04:43

Highest Channel / 10MHz / 16QAM



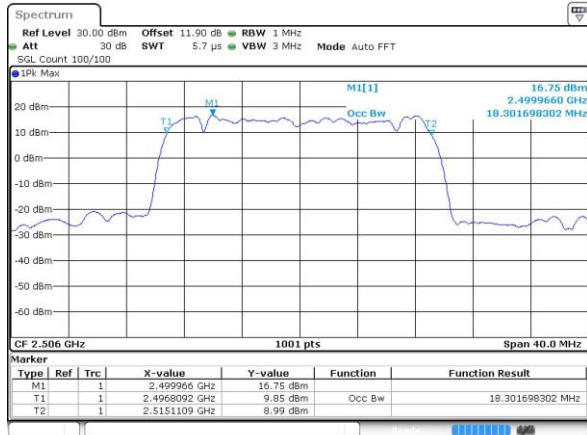
Date: 19 JUN 2017 11:04:53

LTE Band 41
Lowest Channel / 15MHz / QPSK

Lowest Channel / 15MHz / 16QAM

Middle Channel / 15MHz / QPSK

Middle Channel / 15MHz / 16QAM

Highest Channel / 15MHz / QPSK

Highest Channel / 15MHz / 16QAM




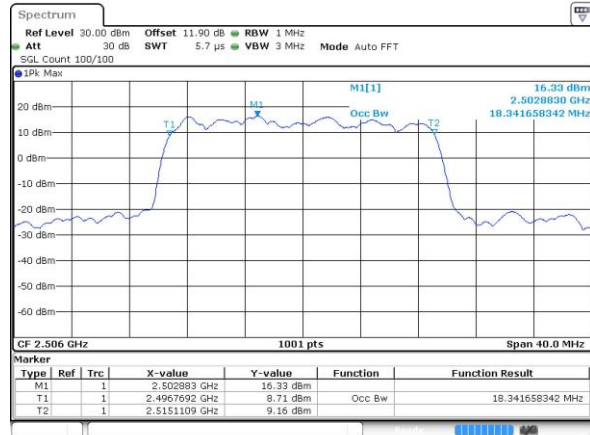
LTE Band 41

Lowest Channel / 20MHz / QPSK



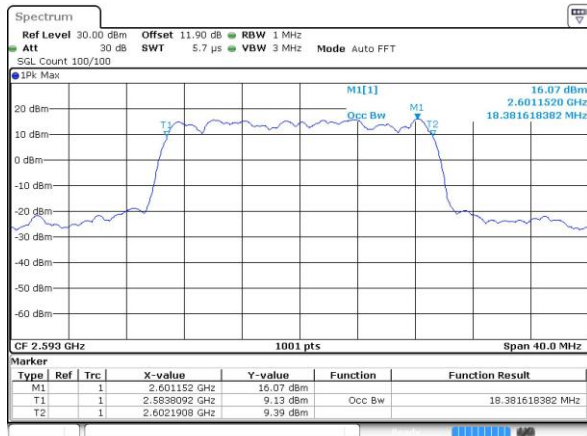
Date: 19 JUN 2017 11:27:05

Lowest Channel / 20MHz / 16QAM



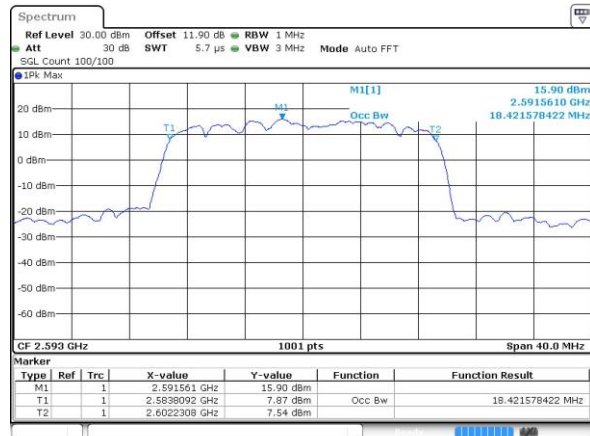
Date: 19 JUN 2017 11:27:15

Middle Channel / 20MHz / QPSK



Date: 19 JUN 2017 11:27:46

Middle Channel / 20MHz / 16QAM



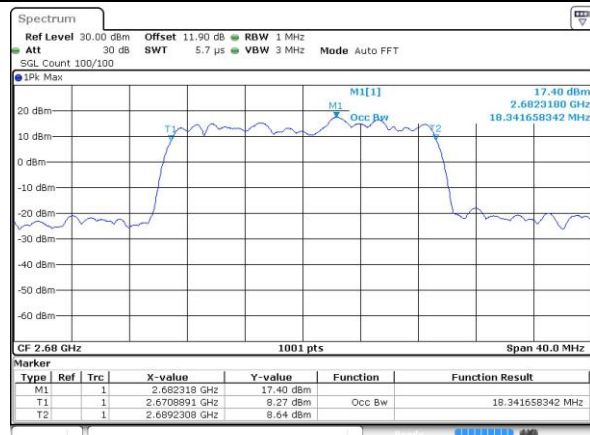
Date: 19 JUN 2017 11:27:57

Highest Channel / 20MHz / QPSK



Date: 19 JUN 2017 11:28:28

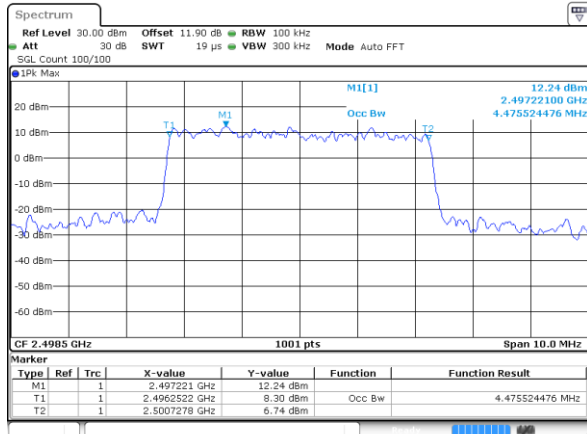
Highest Channel / 20MHz / 16QAM



Date: 19 JUN 2017 11:28:38

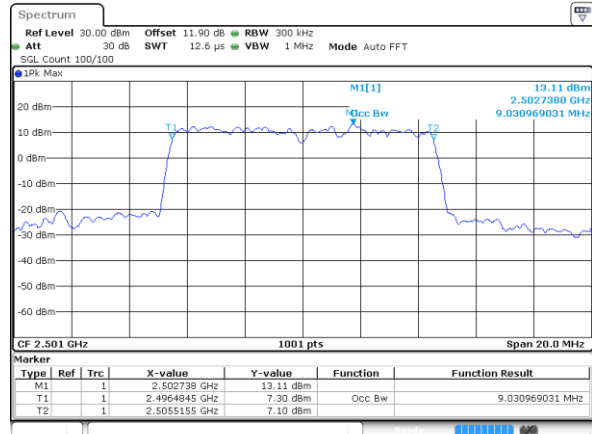
LTE Band 41

Lowest Channel / 5MHz / 64QAM



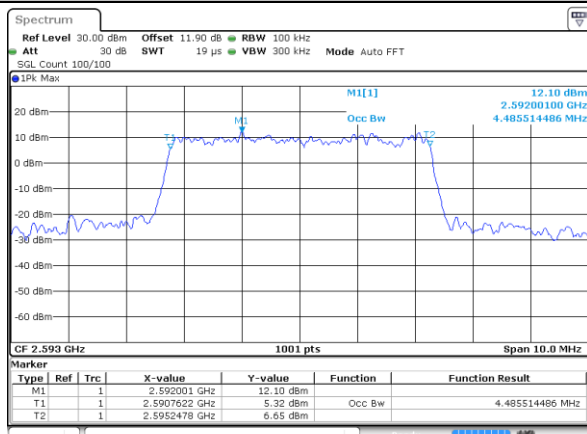
Date: 22 JUN 2017 13:33:50

Lowest Channel / 10MHz / 64QAM



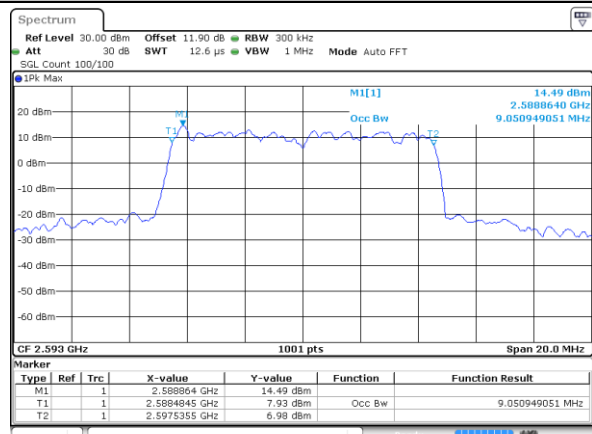
Date: 22 JUN 2017 13:34:50

Middle Channel / 5MHz / 64QAM



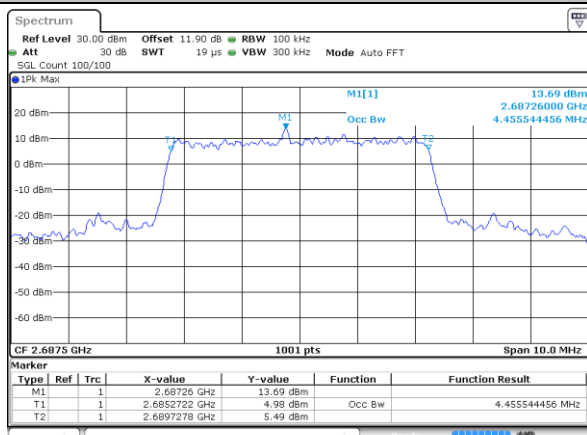
Date: 22 JUN 2017 13:34:10

Middle Channel / 10MHz / 64QAM



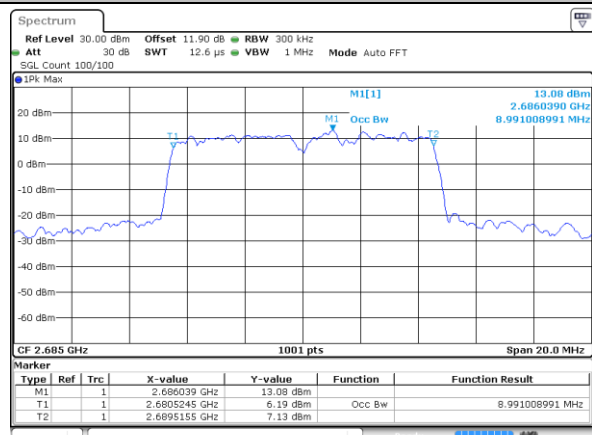
Date: 22 JUN 2017 13:35:10

Highest Channel / 5MHz / 64QAM



Date: 22 JUN 2017 13:34:30

Highest Channel / 10MHz / 64QAM

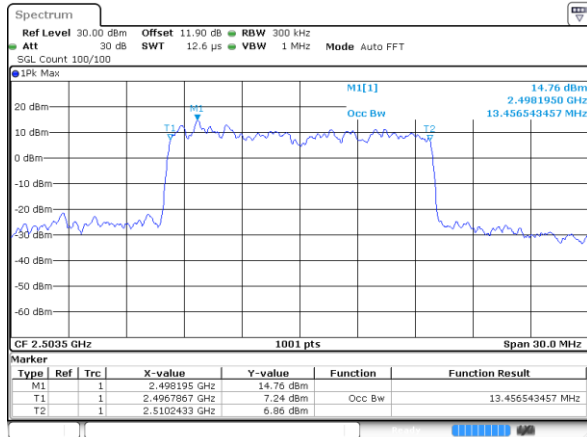


Date: 22 JUN 2017 13:35:31

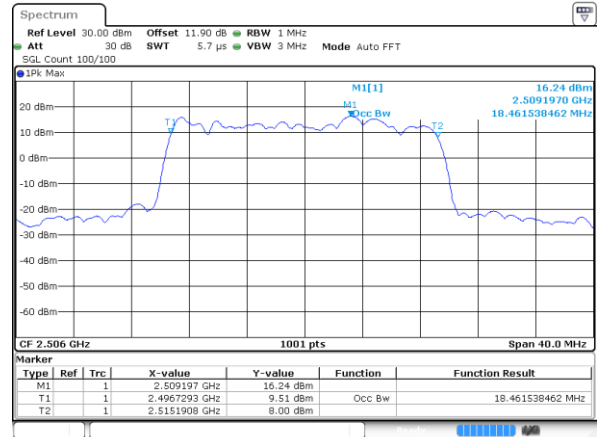


LTE Band 41

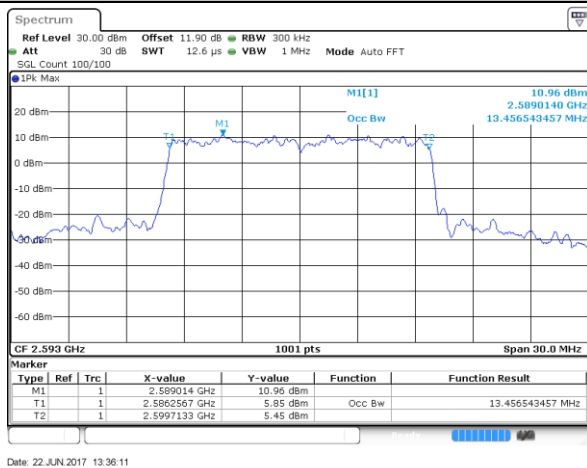
Lowest Channel / 15MHz / 64QAM



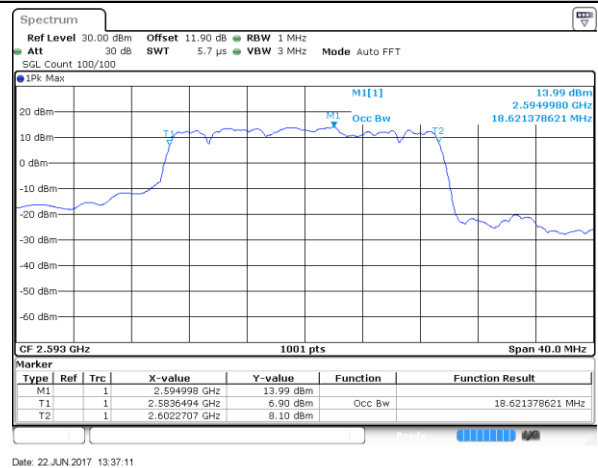
Lowest Channel / 20MHz / 64QAM



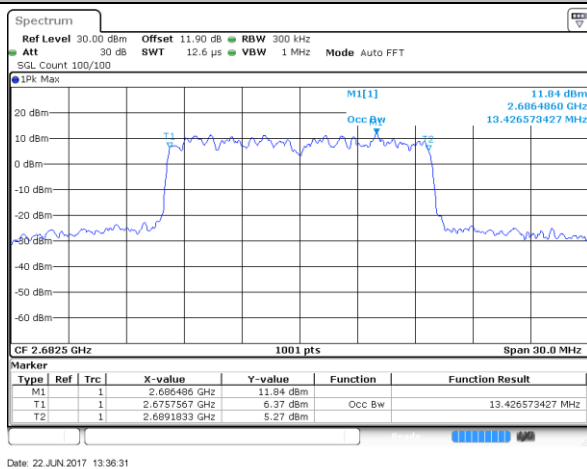
Middle Channel / 15MHz / 64QAM



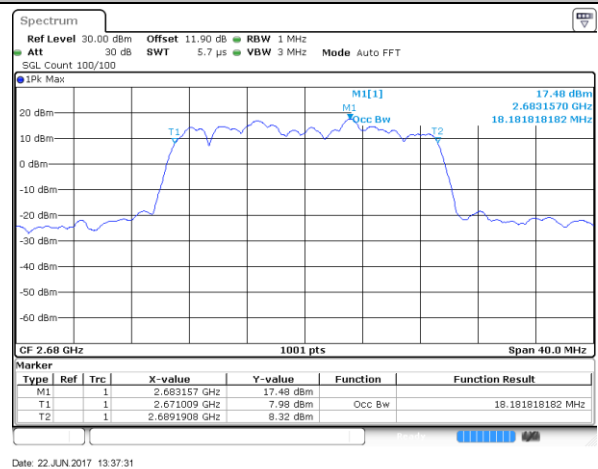
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



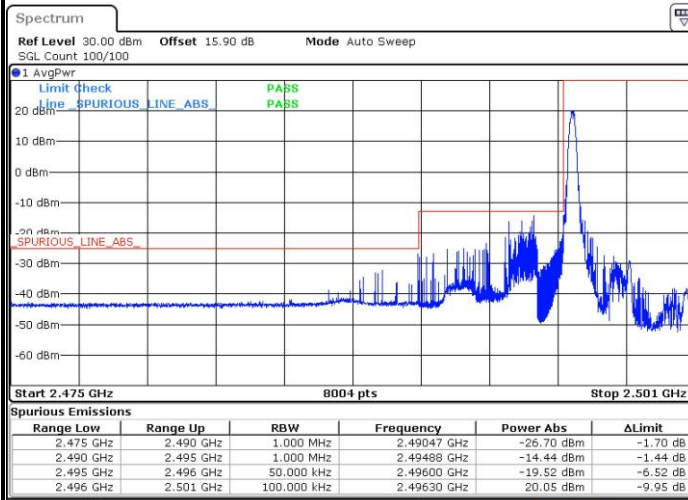


Conducted Band Edge



LTE Band 41 / 5MHz / QPSK

Lowest Band Edge / 1 RB



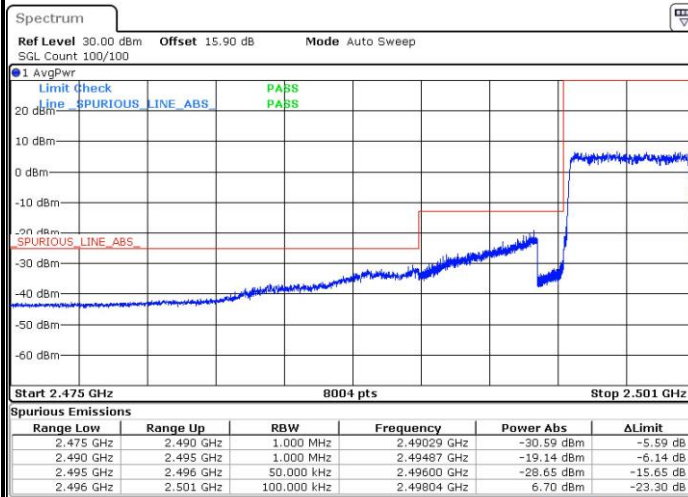
Date: 19 JUN 2017 11:55:35

Highest Band Edge / 1 RB



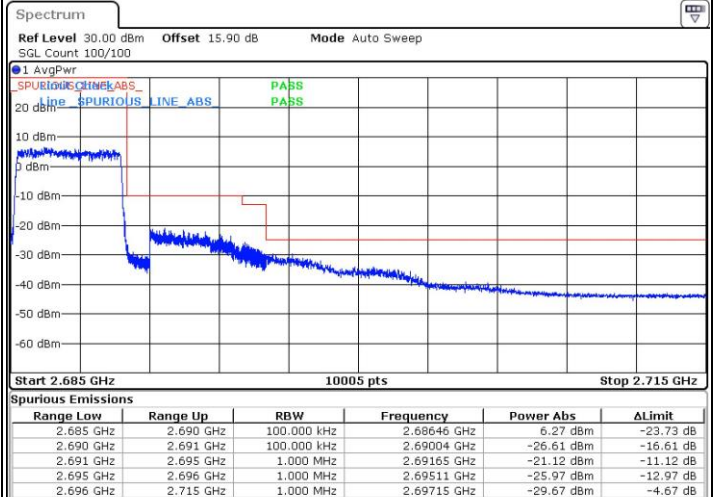
Date: 19 JUN 2017 12:03:55

Lowest Band Edge / Full RB



Date: 19 JUN 2017 11:57:57

Highest Band Edge / Full RB

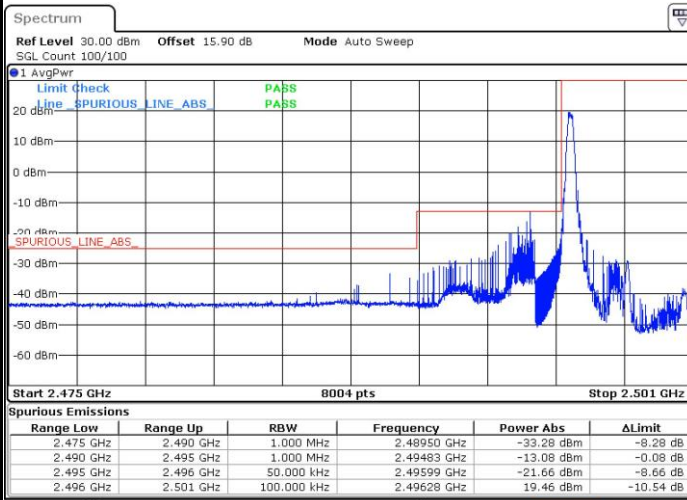


Date: 19 JUN 2017 12:06:14



LTE Band 41 / 5MHz / 16QAM

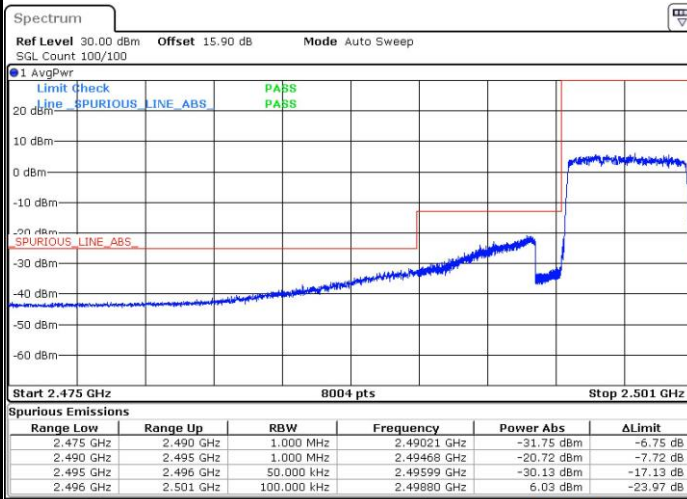
Lowest Band Edge / 1RB



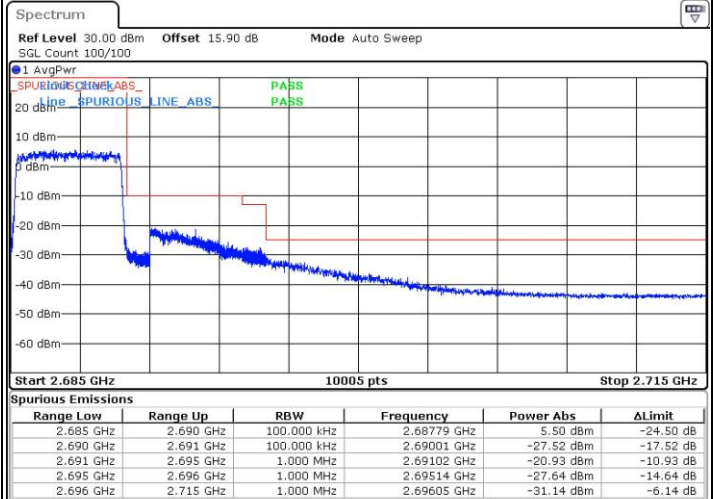
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



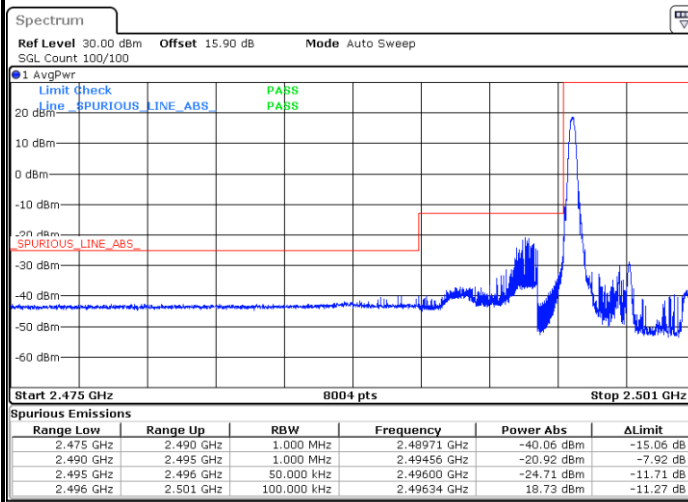
Highest Band Edge / Full RB





LTE Band 41 / 5MHz / 674QAM

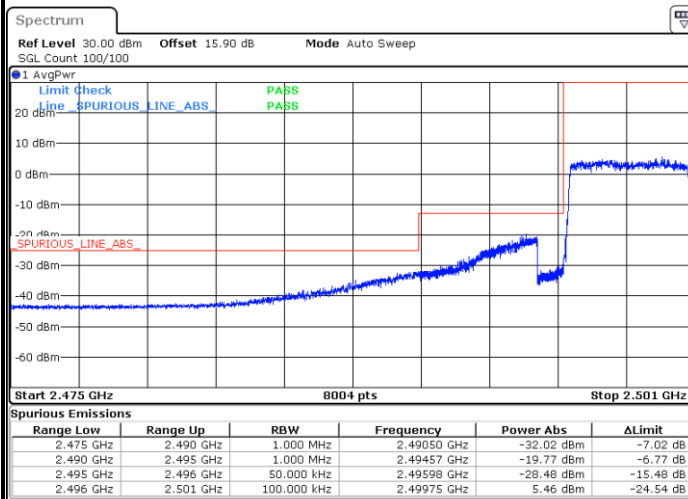
Lowest Band Edge / 1RB



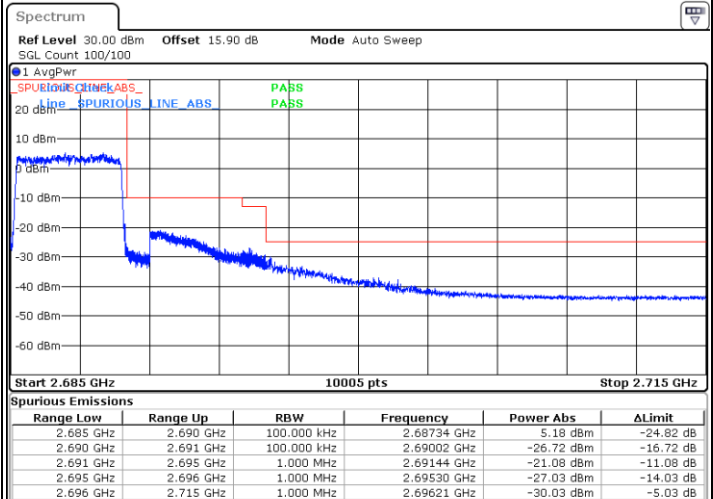
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



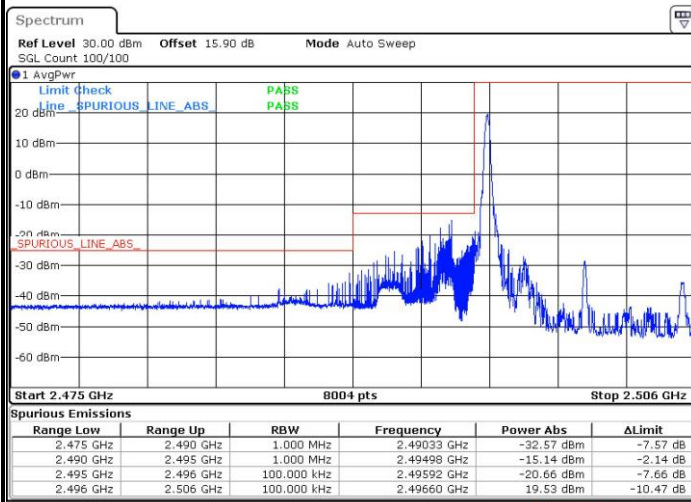
Highest Band Edge / Full RB





LTE Band 41 / 10MHz / QPSK

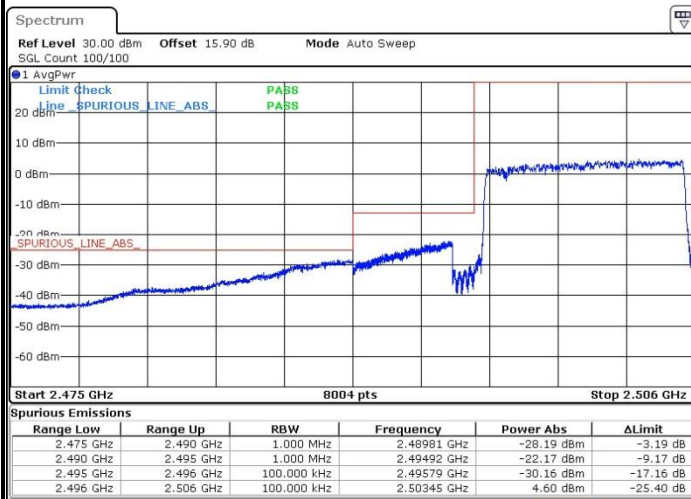
Lowest Band Edge / 1 RB



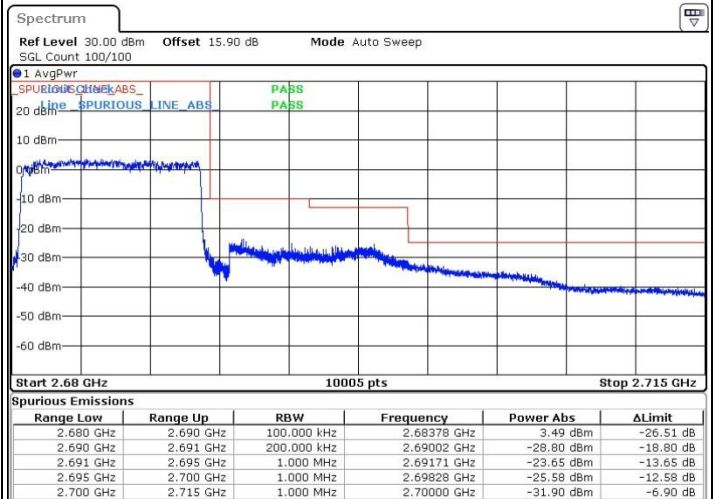
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



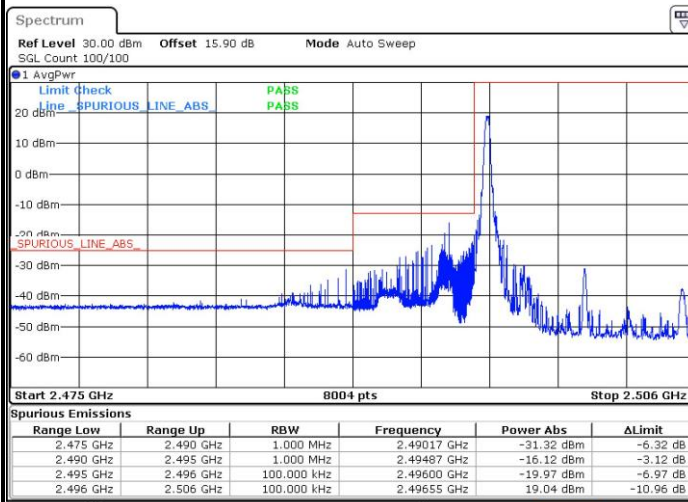
Highest Band Edge / Full RB



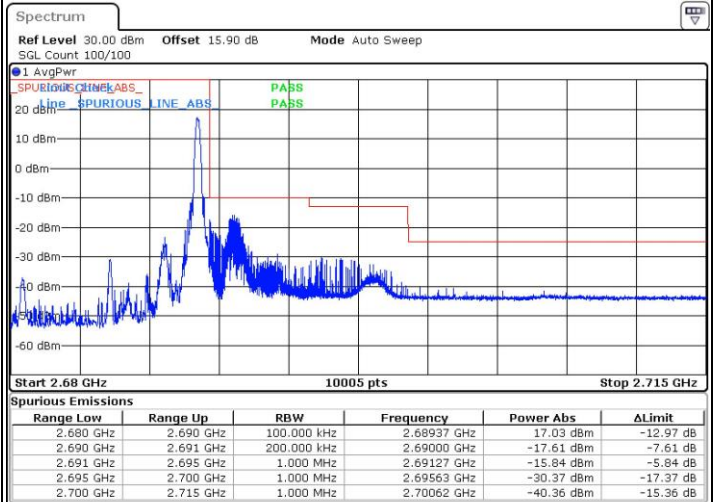


LTE Band 41 / 10MHz / 16QAM

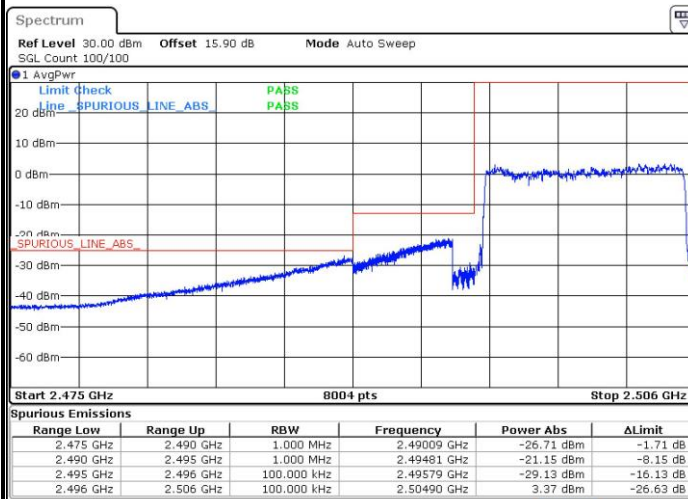
Lowest Band Edge / 1 RB



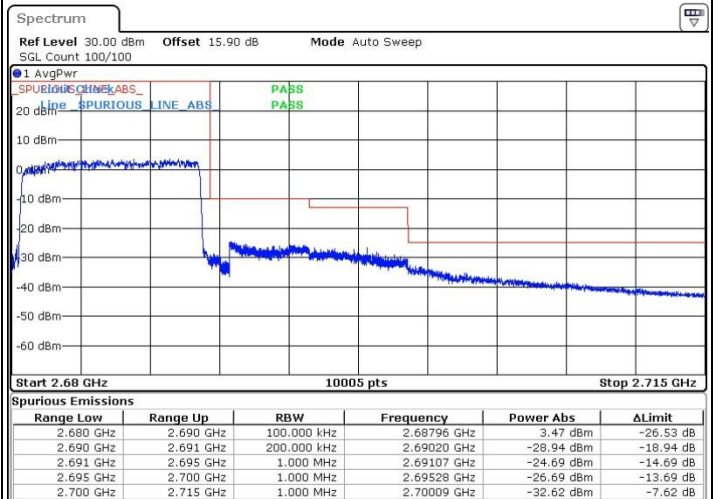
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



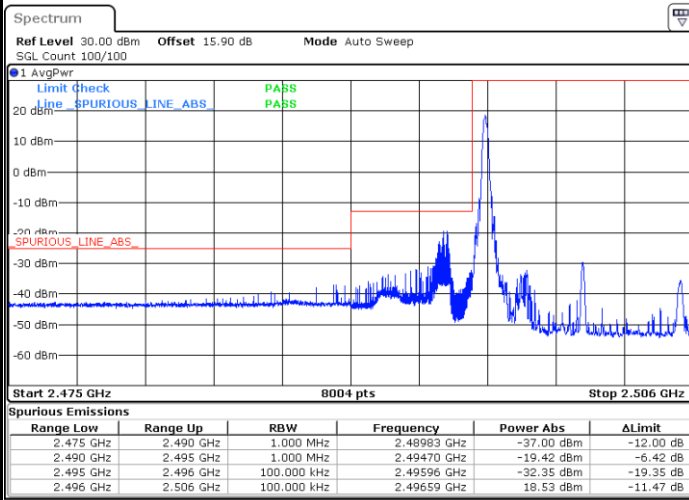
Highest Band Edge / Full RB



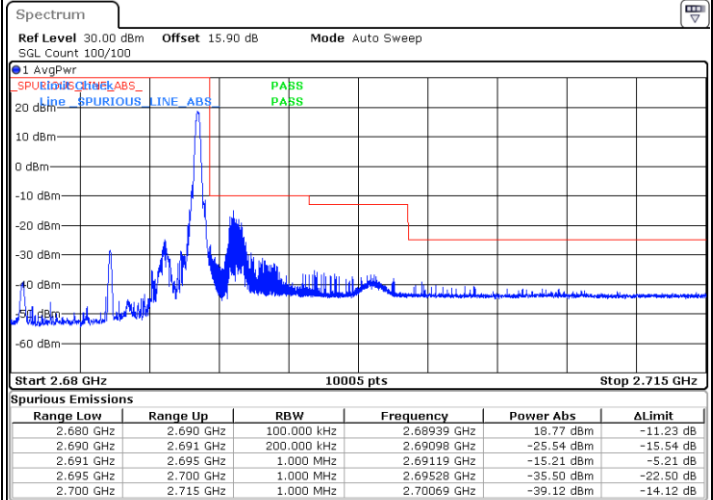


LTE Band 41 / 10MHz / 64QAM

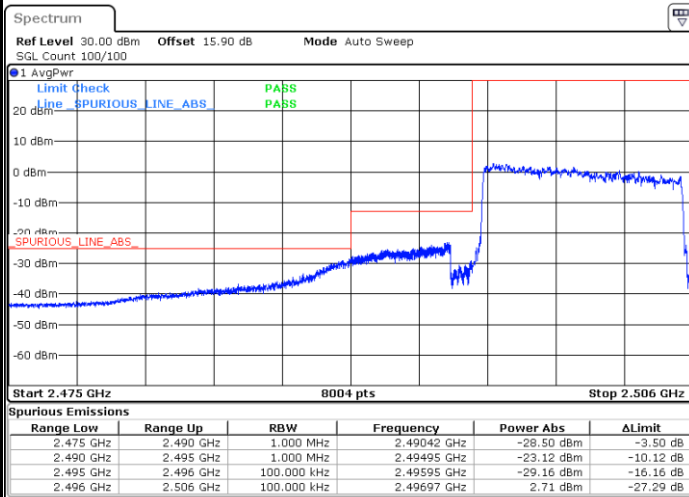
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

