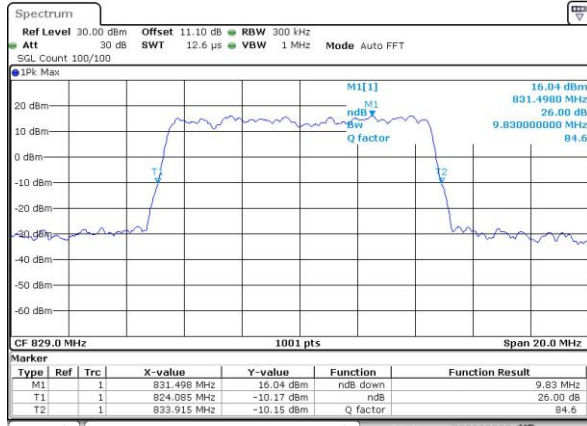




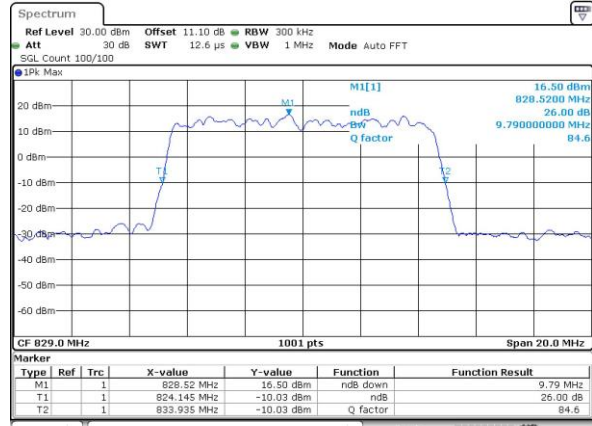
LTE Band 5

Lowest Channel / 10MHz / QPSK



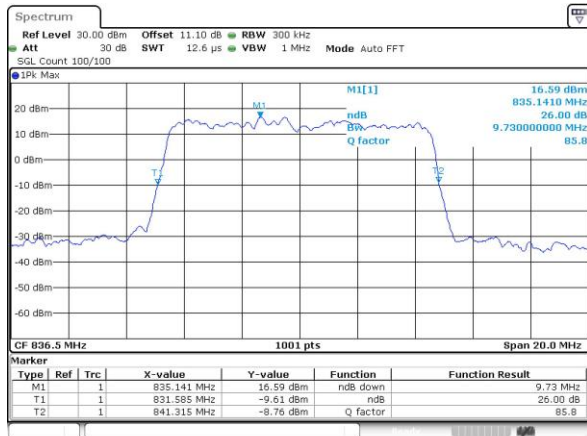
Date: 6 JUN 2019 00:33:16

Lowest Channel / 10MHz / 16QAM



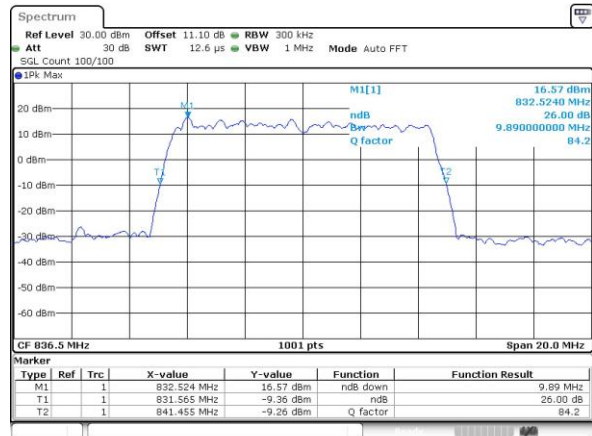
Date: 6 JUN 2019 00:33:28

Middle Channel / 10MHz / QPSK



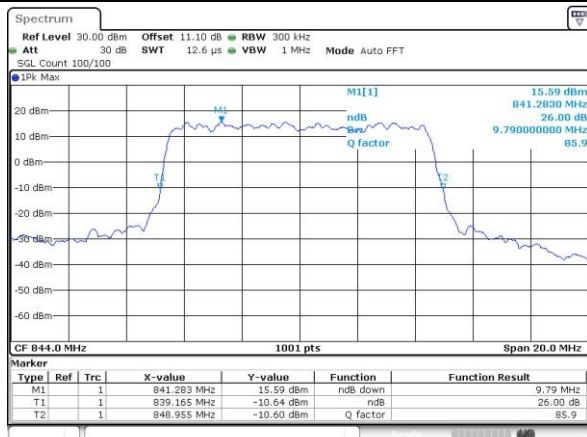
Date: 6 JUN 2019 00:42:53

Middle Channel / 10MHz / 16QAM



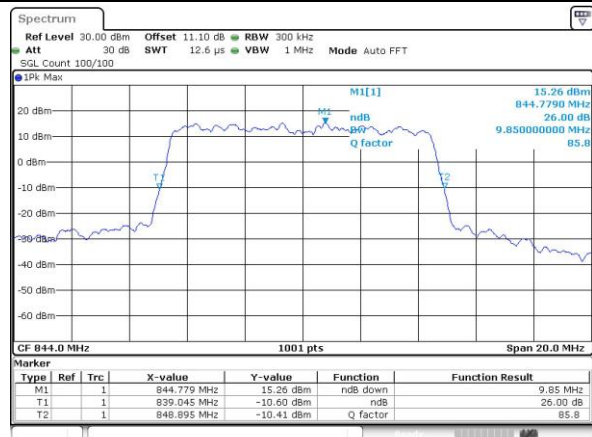
Date: 6 JUN 2019 00:43:05

Highest Channel / 10MHz / QPSK



Date: 6 JUN 2019 00:45:50

Highest Channel / 10MHz / 16QAM

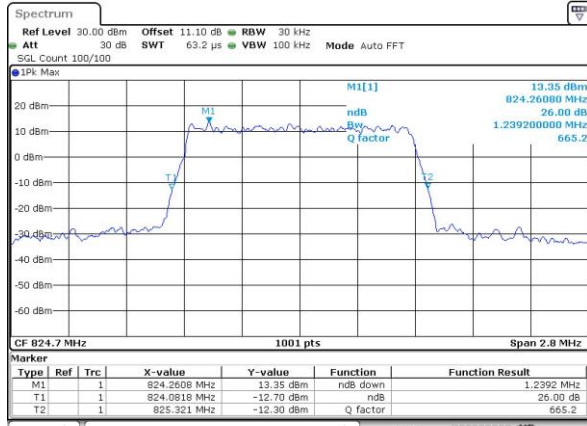


Date: 6 JUN 2019 00:46:02



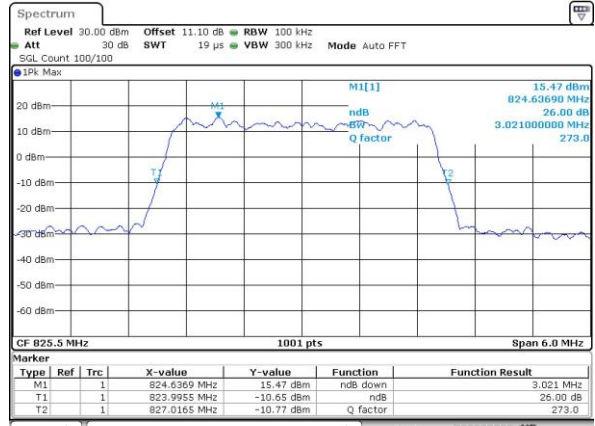
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



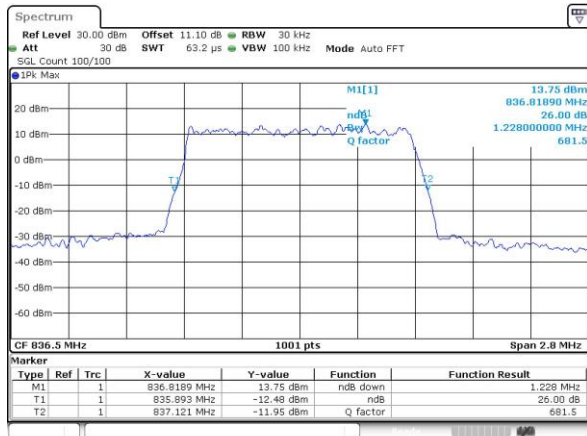
Date: 6,JUN,2019 01:28:34

Lowest Channel / 3MHz / 64QAM



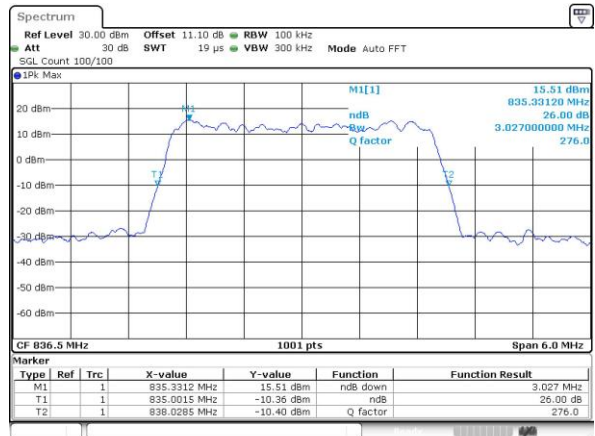
Date: 6,JUN,2019 00:55:16

Middle Channel / 1.4MHz / 64QAM



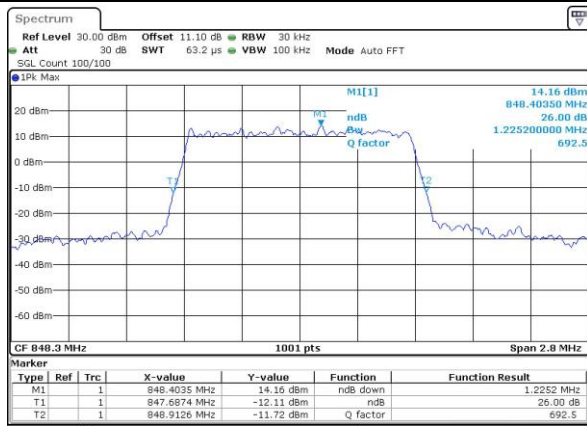
Date: 6,JUN,2019 01:53:22

Middle Channel / 3MHz / 64QAM



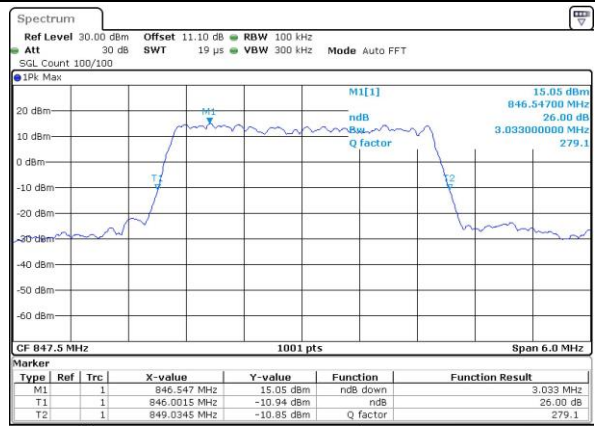
Date: 6,JUN,2019 01:00:06

Highest Channel / 1.4MHz / 64QAM



Date: 6,JUN,2019 01:34:50

Highest Channel / 3MHz / 64QAM

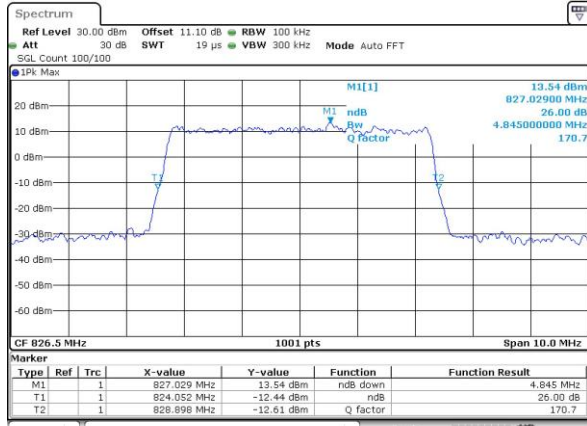


Date: 6,JUN,2019 01:01:33



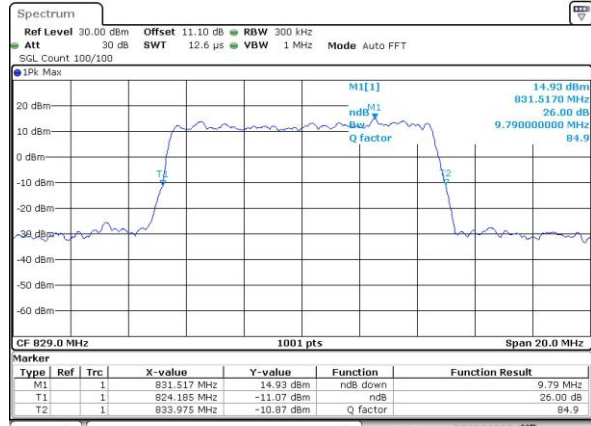
LTE Band 5

Lowest Channel / 5MHz / 64QAM



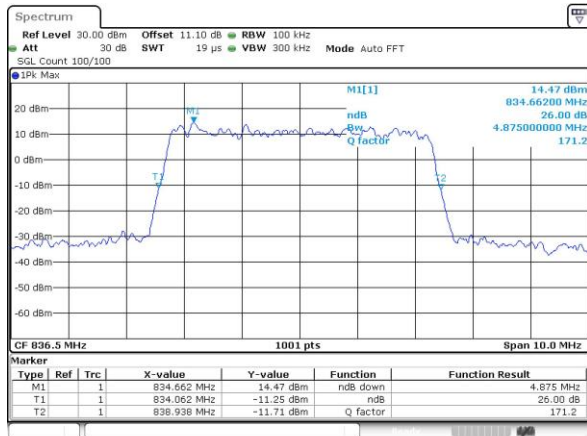
Date: 6 JUN 2019 01:06:23

Lowest Channel / 10MHz / 64QAM



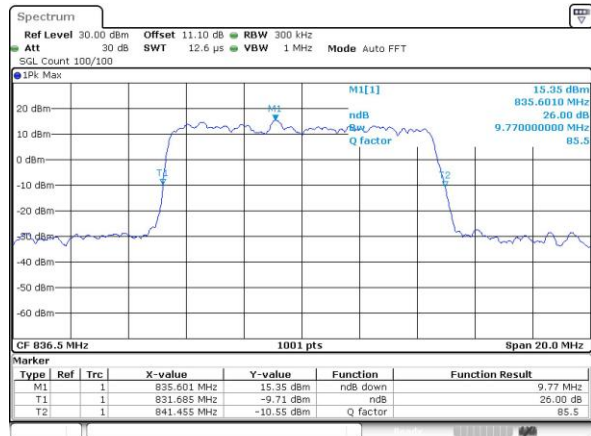
Date: 6 JUN 2019 01:17:29

Middle Channel / 5MHz / 64QAM



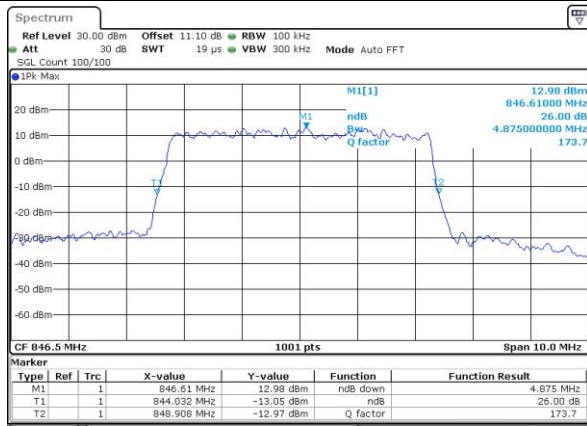
Date: 6 JUN 2019 01:11:11

Middle Channel / 10MHz / 64QAM



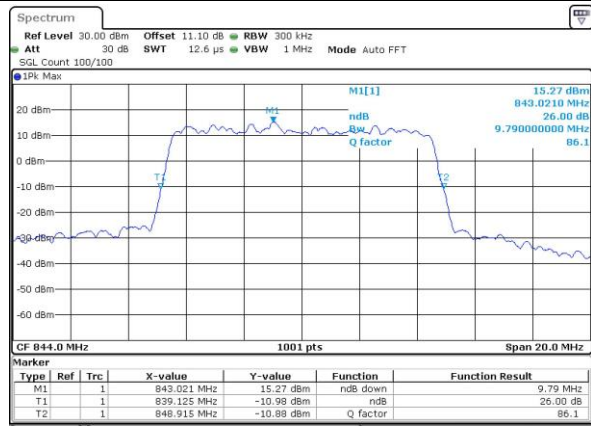
Date: 6 JUN 2019 01:22:17

Highest Channel / 5MHz / 64QAM



Date: 6 JUN 2019 01:12:40

Highest Channel / 10MHz / 64QAM



Date: 6 JUN 2019 01:23:45

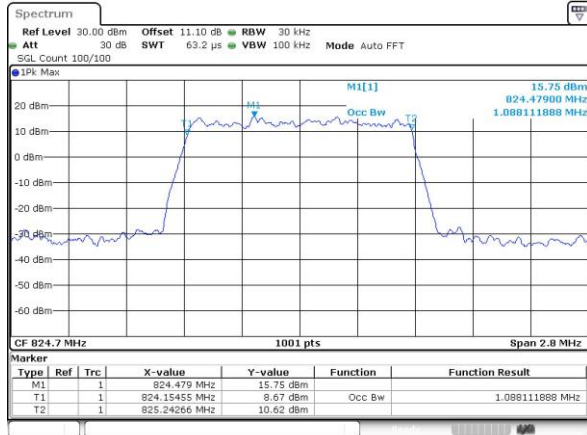
**Occupied Bandwidth**

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	2.72	2.71	4.49	4.49	9.01	9.01	-	-	-	-
Middle CH	1.09	1.10	2.74	2.72	4.50	4.50	9.07	9.01	-	-	-	-
Highest CH	1.09	1.09	2.72	2.73	4.51	4.49	8.99	8.97	-	-	-	-
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	-	4.52	-	9.03	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.49	-	9.03	-	-	-	-	-
Highest CH	1.10	-	2.72	-	4.53	-	9.03	-	-	-	-	-

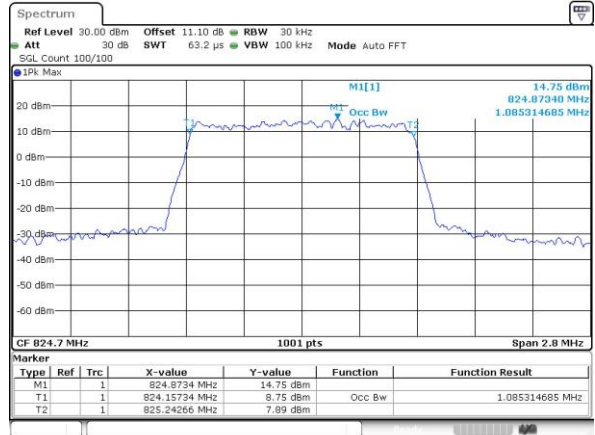


LTE Band 5

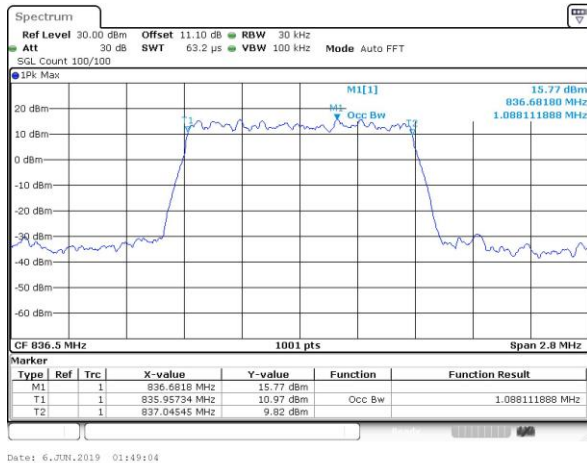
Lowest Channel / 1.4MHz / QPSK



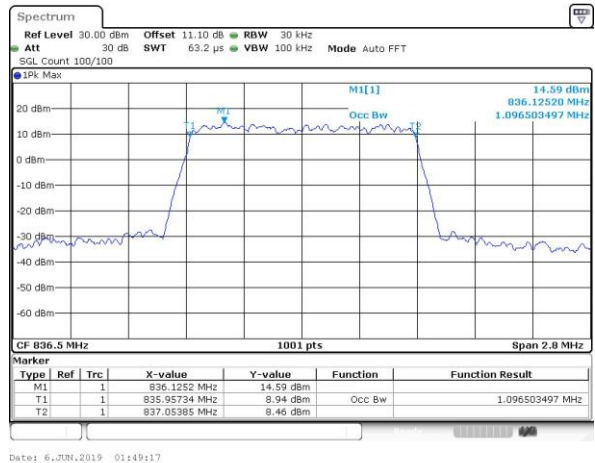
Lowest Channel / 1.4MHz / 16QAM



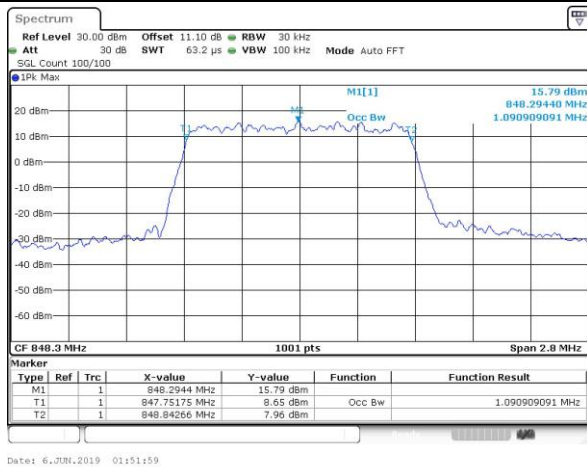
Middle Channel / 1.4MHz / QPSK



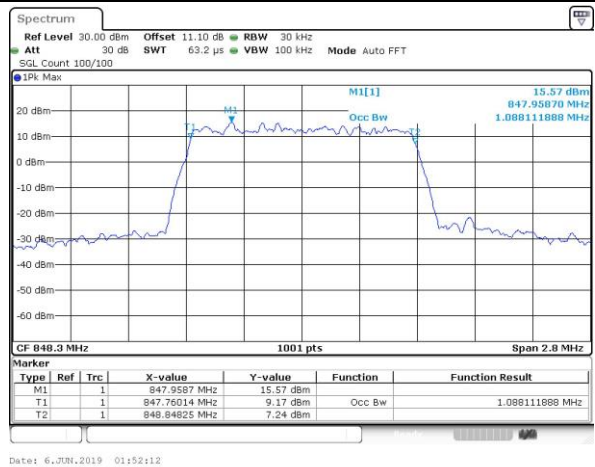
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



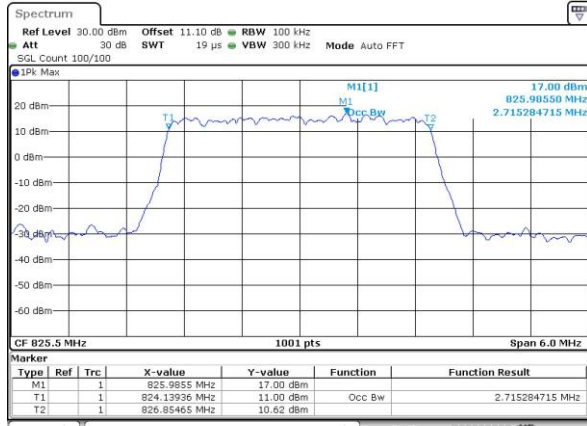
Highest Channel / 1.4MHz / 16QAM





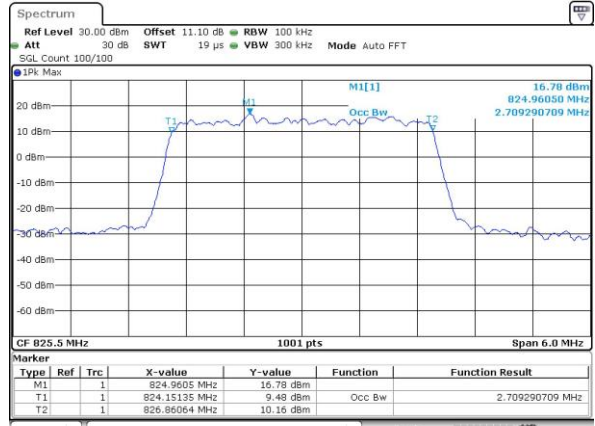
LTE Band 5

Lowest Channel / 3MHz / QPSK



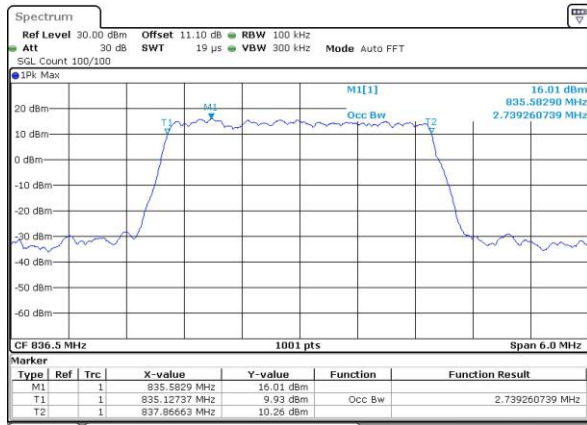
Date: 5 JUN 2019 23:48:28

Lowest Channel / 3MHz / 16QAM



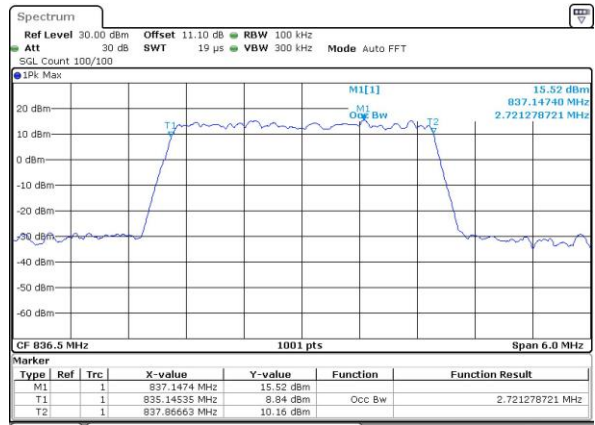
Date: 5 JUN 2019 23:48:41

Middle Channel / 3MHz / QPSK



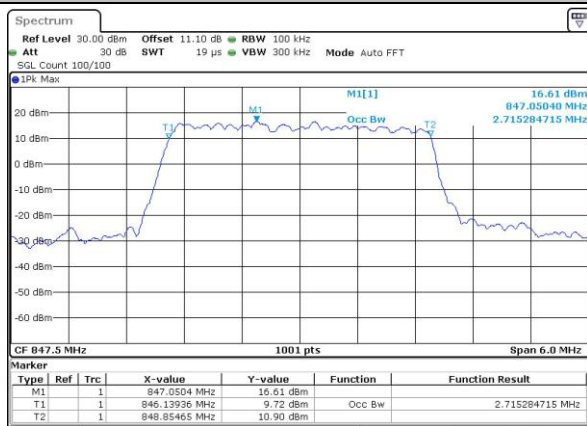
Date: 5 JUN 2019 23:58:07

Middle Channel / 3MHz / 16QAM



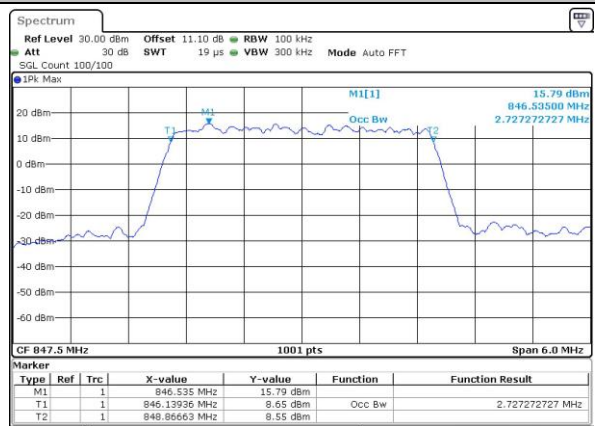
Date: 5 JUN 2019 23:58:19

Highest Channel / 3MHz / QPSK



Date: 6 JUN 2019 00:01:02

Highest Channel / 3MHz / 16QAM

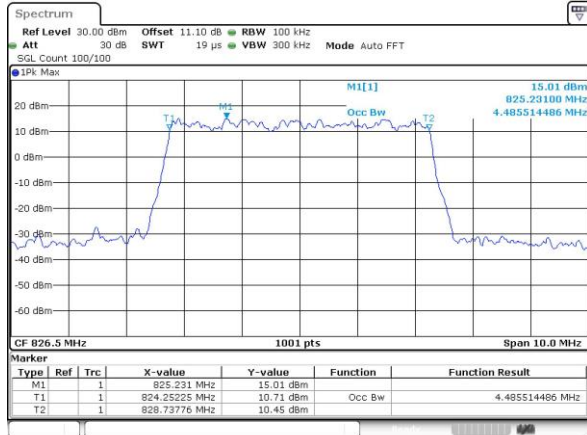


Date: 6 JUN 2019 00:01:14



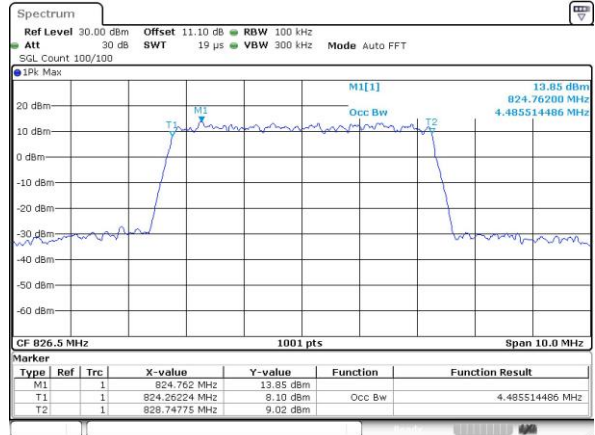
LTE Band 5

Lowest Channel / 5MHz / QPSK



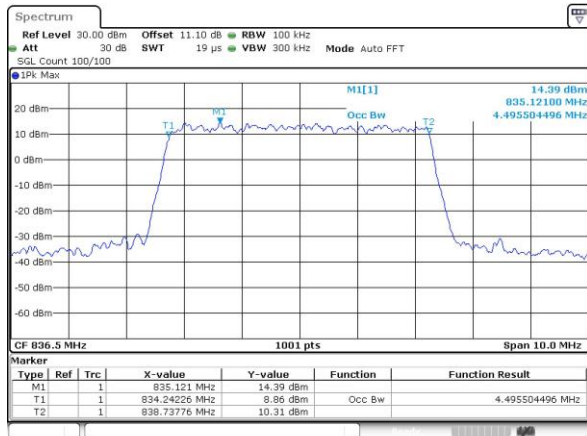
Date: 6 JUN 2019 00:10:40

Lowest Channel / 5MHz / 16QAM



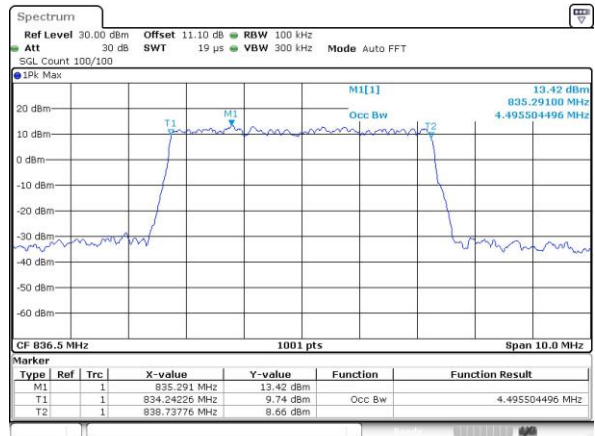
Date: 6 JUN 2019 00:10:52

Middle Channel / 5MHz / QPSK



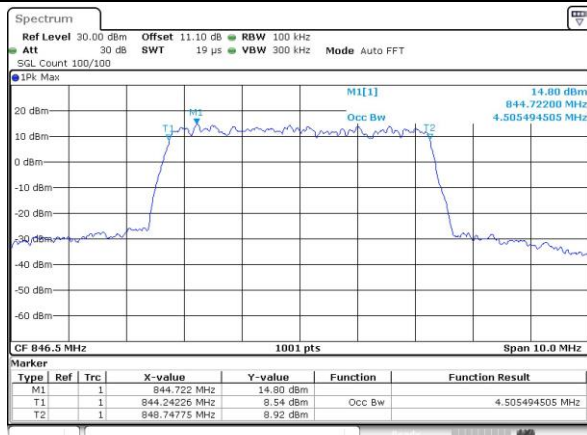
Date: 6 JUN 2019 00:20:16

Middle Channel / 5MHz / 16QAM



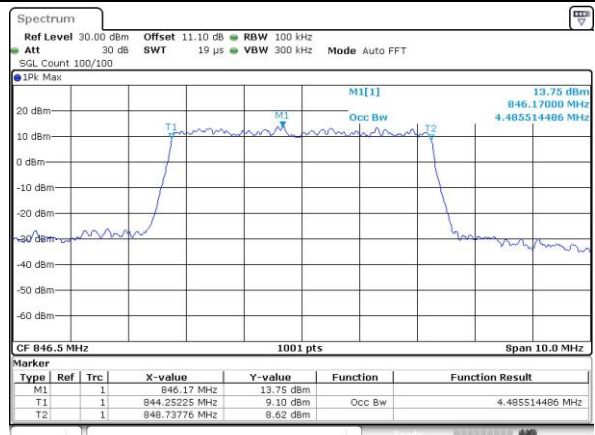
Date: 6 JUN 2019 00:20:30

Highest Channel / 5MHz / QPSK



Date: 6 JUN 2019 00:23:11

Highest Channel / 5MHz / 16QAM

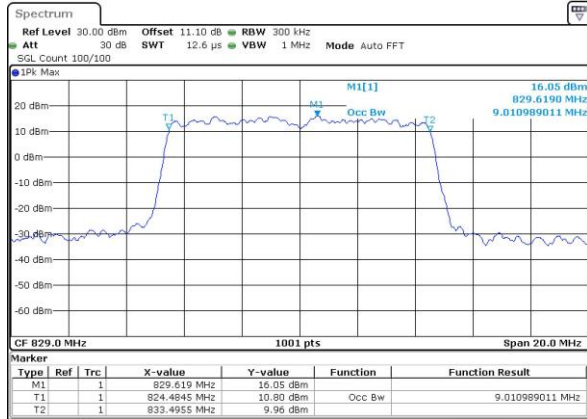


Date: 6 JUN 2019 00:23:24



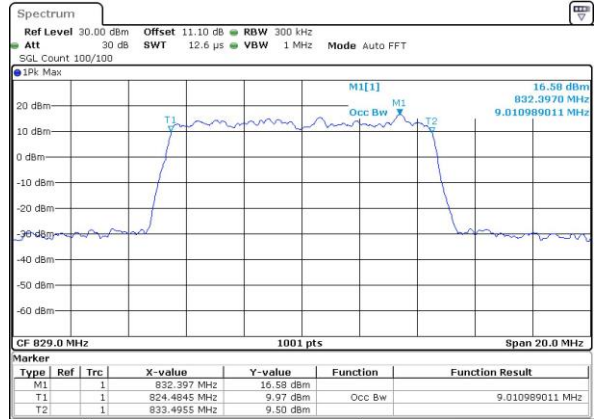
LTE Band 5

Lowest Channel / 10MHz / QPSK



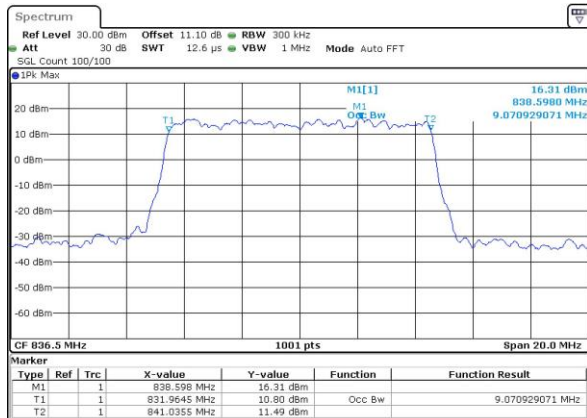
Date: 6 JUN 2019 00:32:50

Lowest Channel / 10MHz / 16QAM



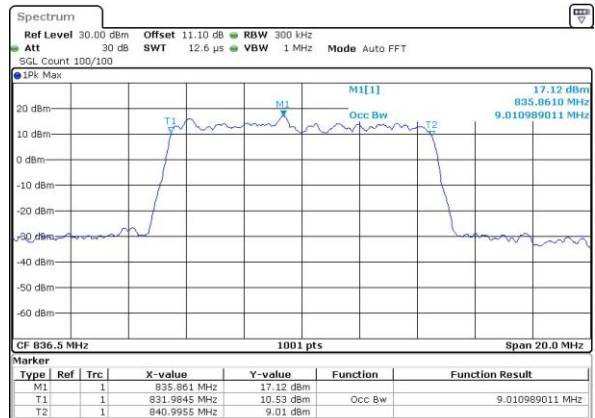
Date: 6 JUN 2019 00:33:03

Middle Channel / 10MHz / QPSK



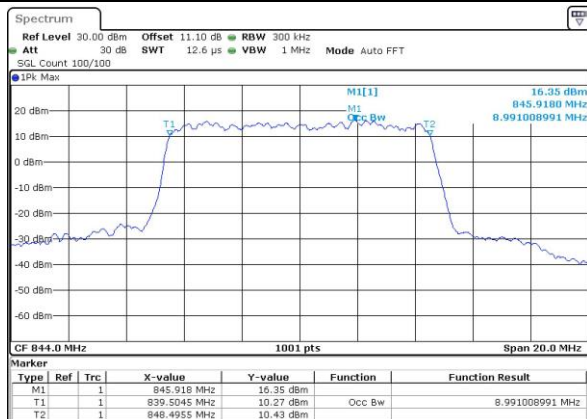
Date: 6 JUN 2019 00:42:09

Middle Channel / 10MHz / 16QAM



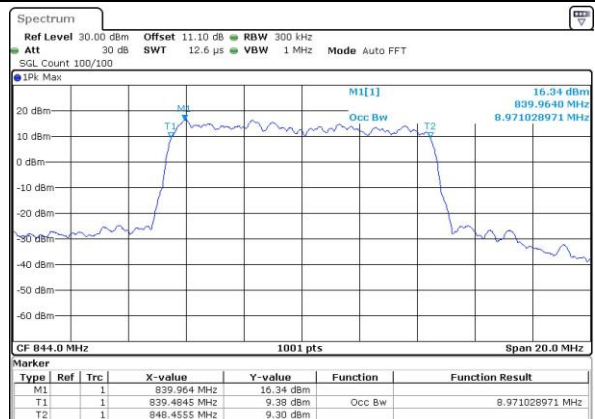
Date: 6 JUN 2019 00:42:42

Highest Channel / 10MHz / QPSK



Date: 6 JUN 2019 00:45:24

Highest Channel / 10MHz / 16QAM

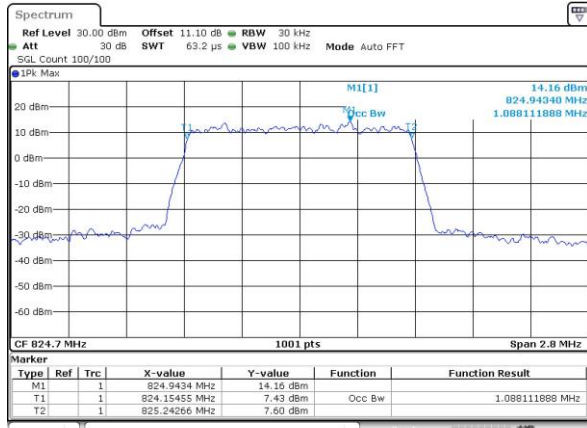


Date: 6 JUN 2019 00:45:37

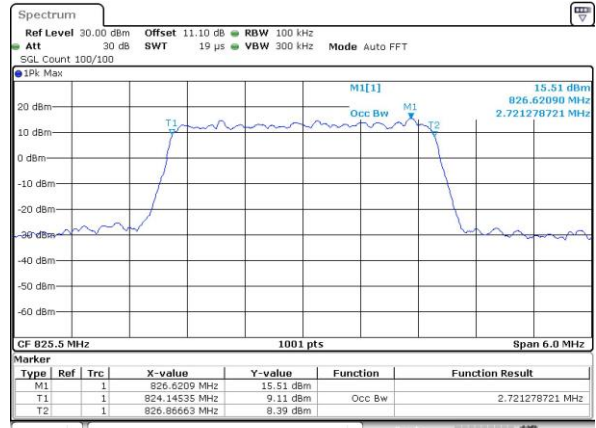


LTE Band 5

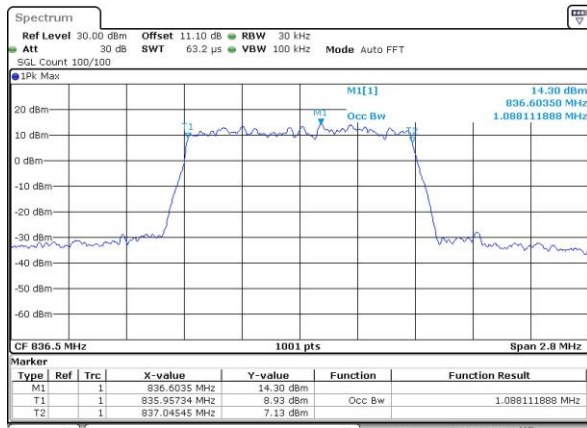
Lowest Channel / 1.4MHz / 64QAM



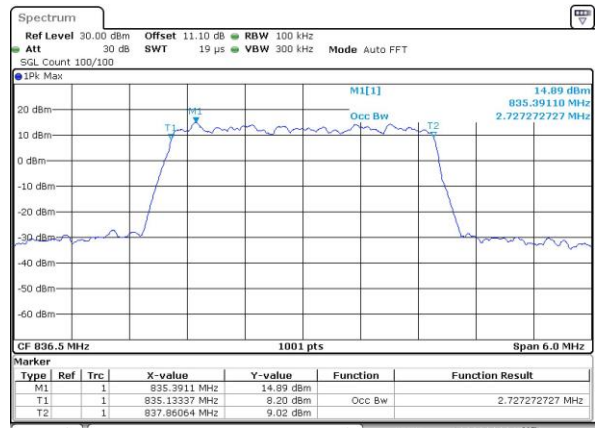
Lowest Channel / 3MHz / 64QAM



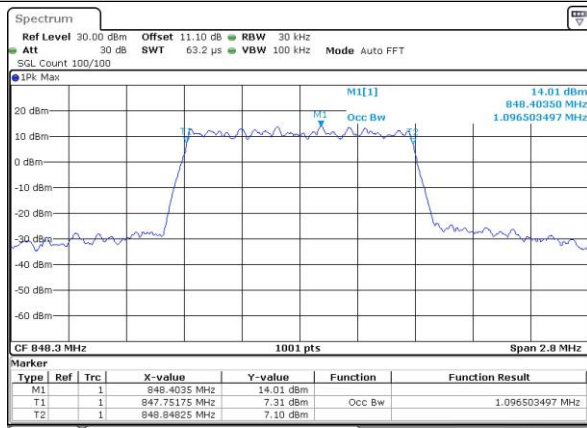
Middle Channel / 1.4MHz / 64QAM



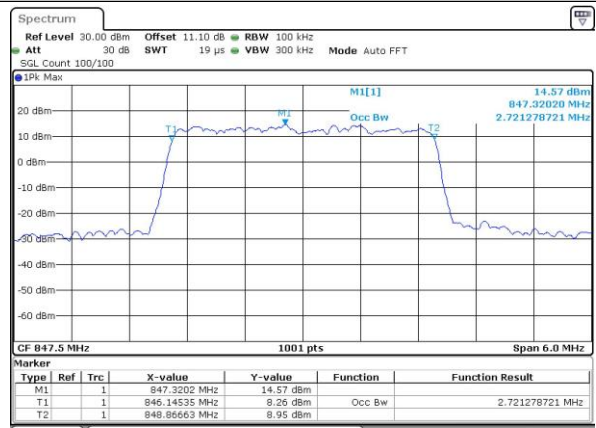
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



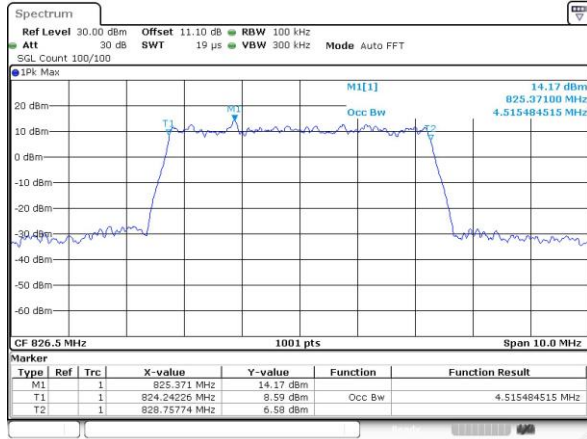
Highest Channel / 3MHz / 64QAM



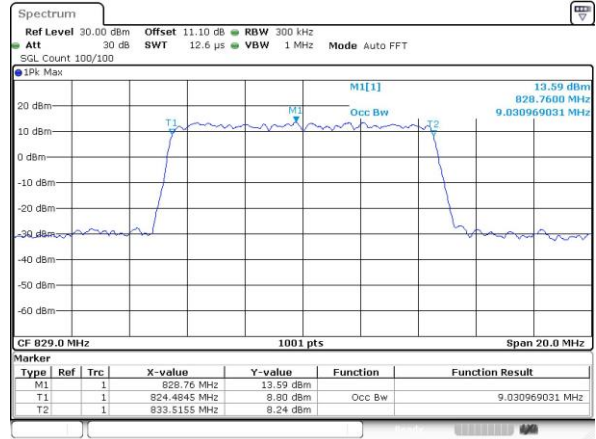


LTE Band 5

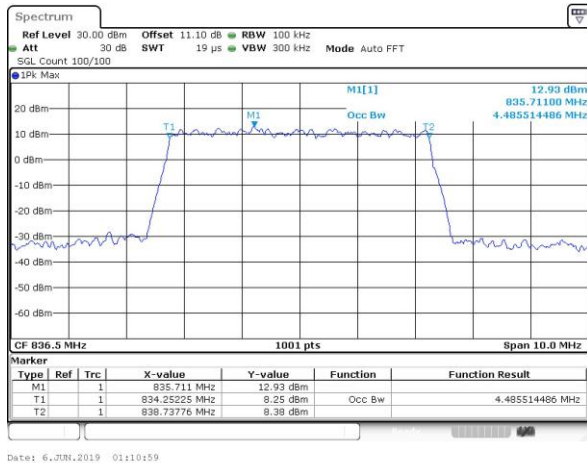
Lowest Channel / 5MHz / 64QAM



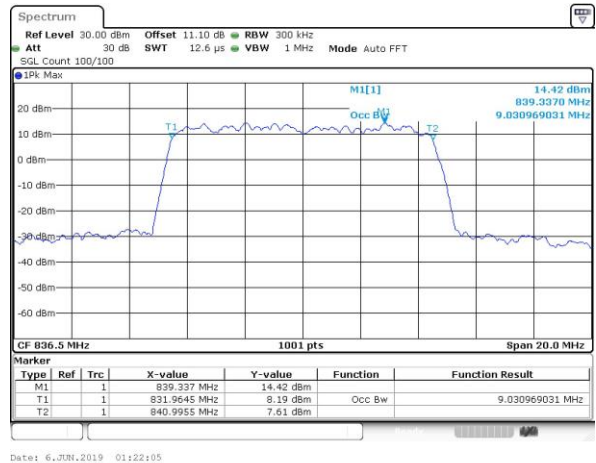
Lowest Channel / 10MHz / 64QAM



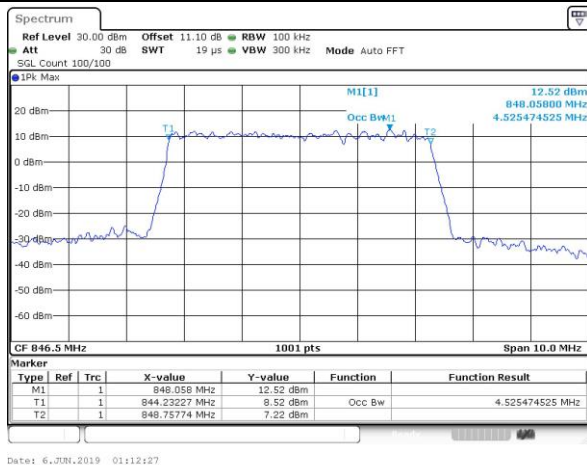
Middle Channel / 5MHz / 64QAM



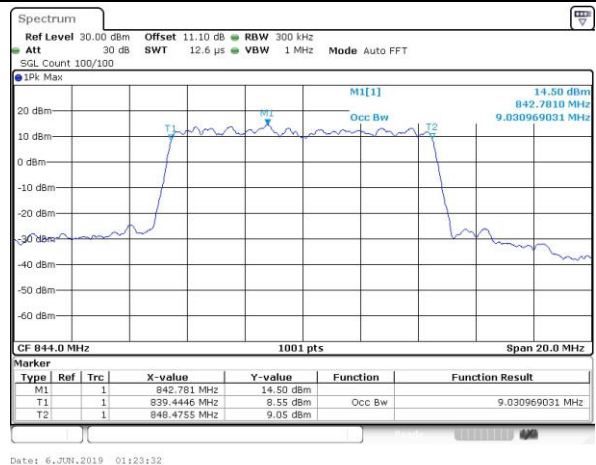
Middle Channel / 10MHz / 64QAM

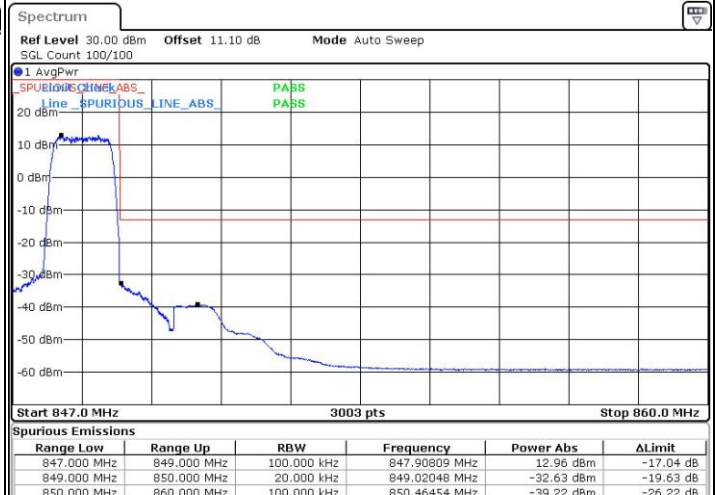


Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

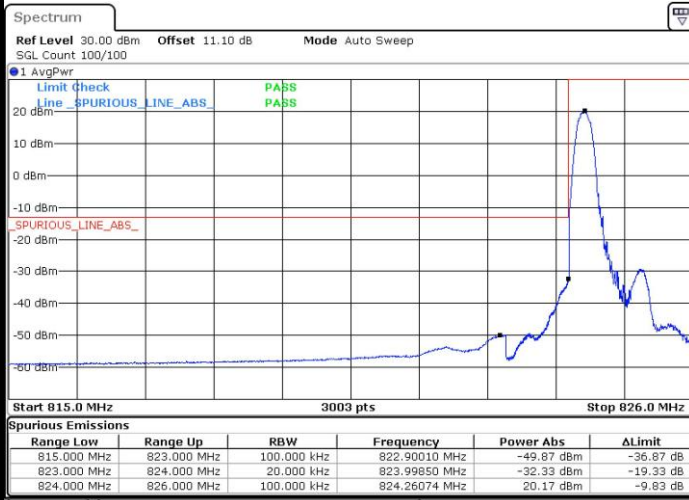


**Conducted Band Edge****LTE Band 5 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





LTE Band 5 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



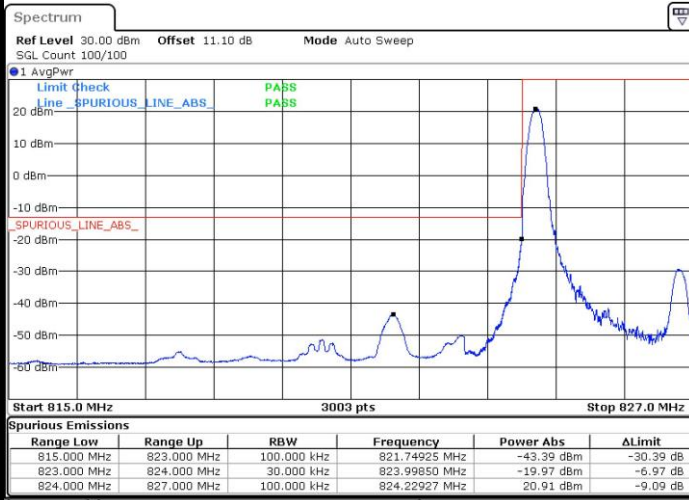
Highest Band Edge / Full RB





LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



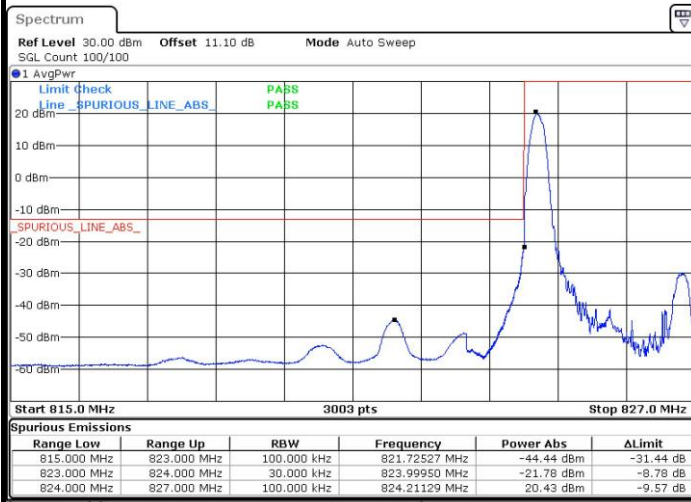
Highest Band Edge / Full RB



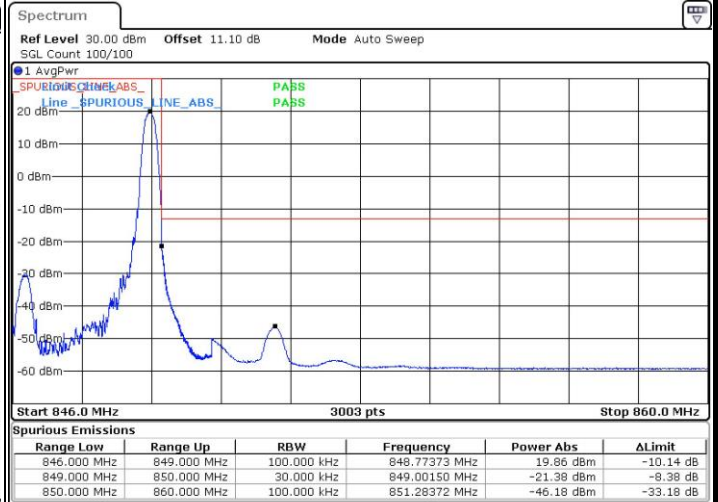


LTE Band 5 / 3MHz / 16QAM

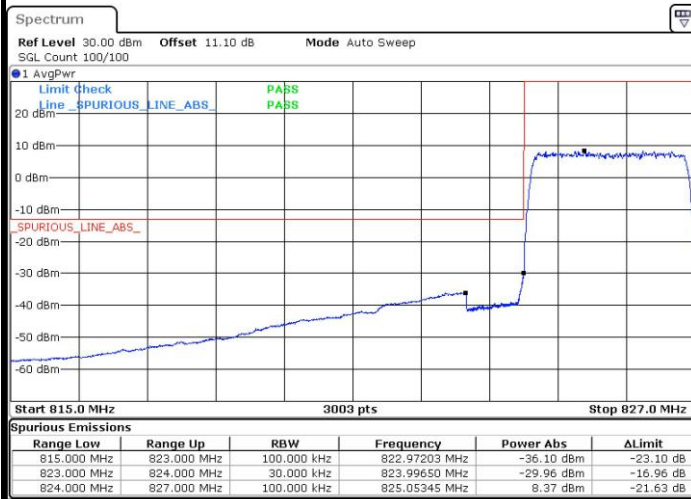
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



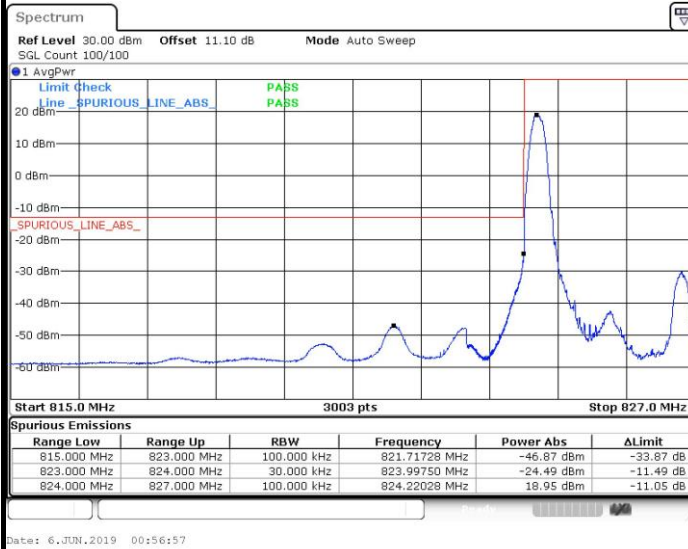
Highest Band Edge / Full RB



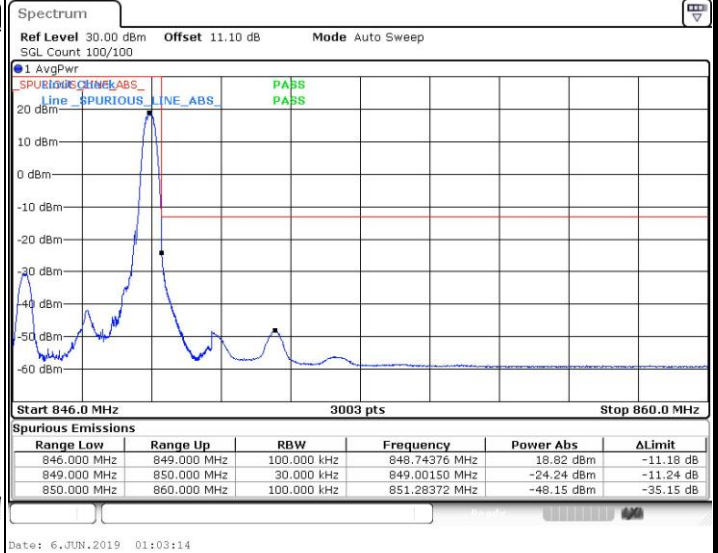


LTE Band 5 / 3MHz / 64QAM

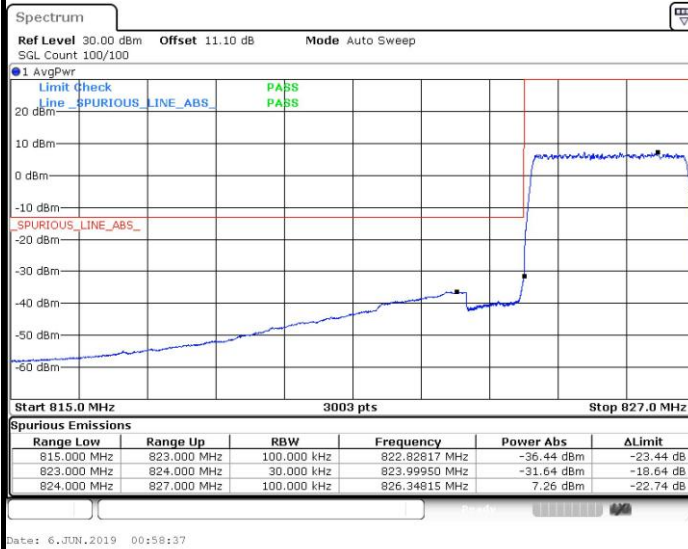
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



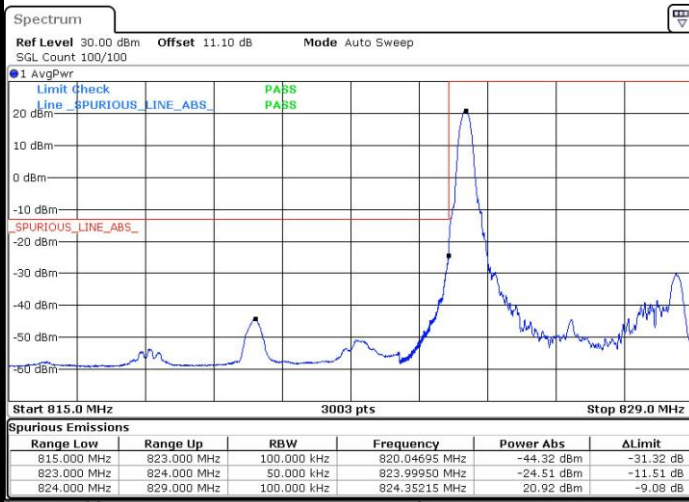
Highest Band Edge / Full RB



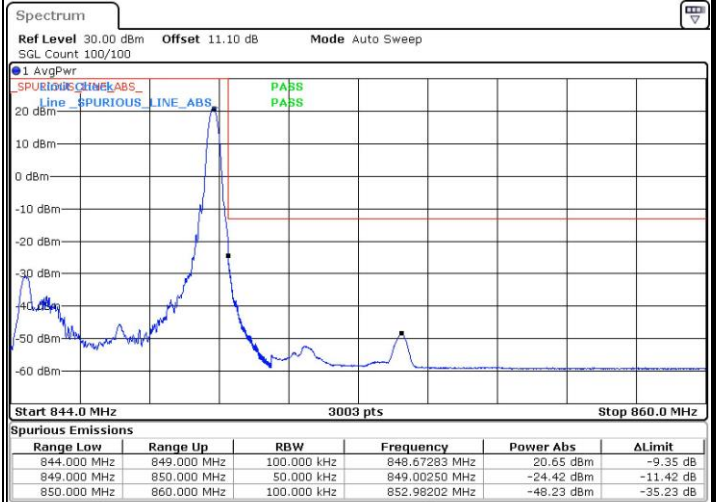


LTE Band 5 / 5MHz / QPSK

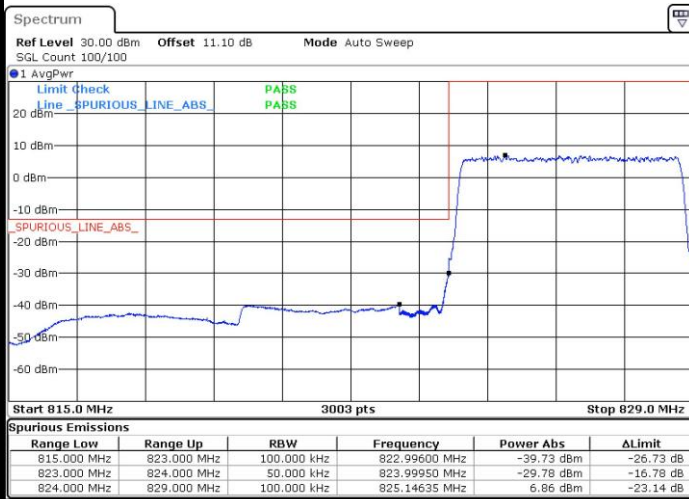
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

