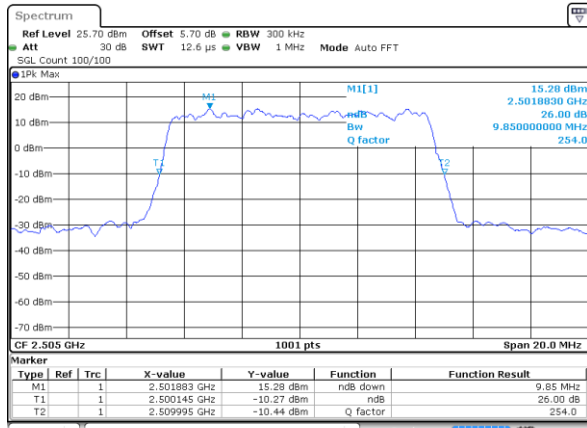




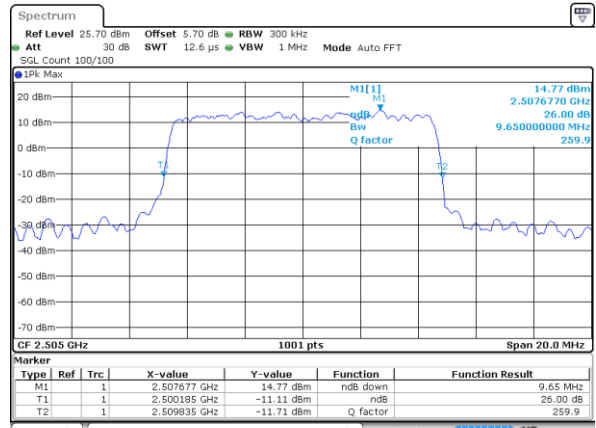
LTE Band 7

Lowest Channel / 10MHz / QPSK



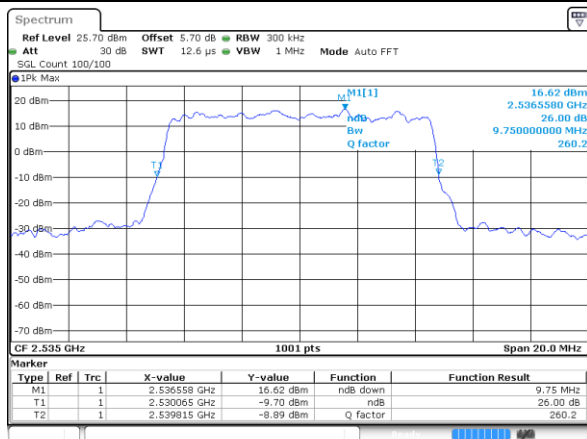
Date: 10 JAN 2018 09:57:26

Lowest Channel / 10MHz / 16QAM



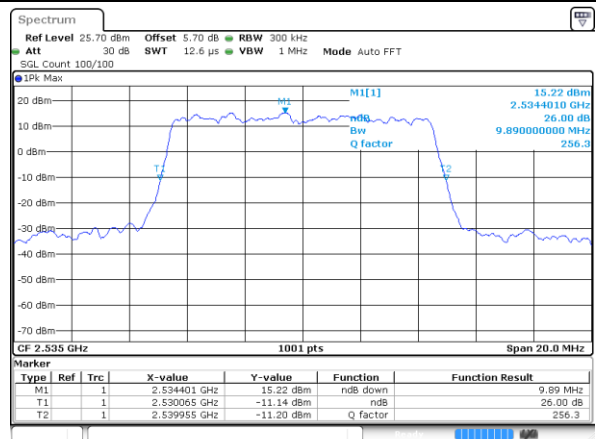
Date: 10 JAN 2018 09:57:47

Middle Channel / 10MHz / QPSK



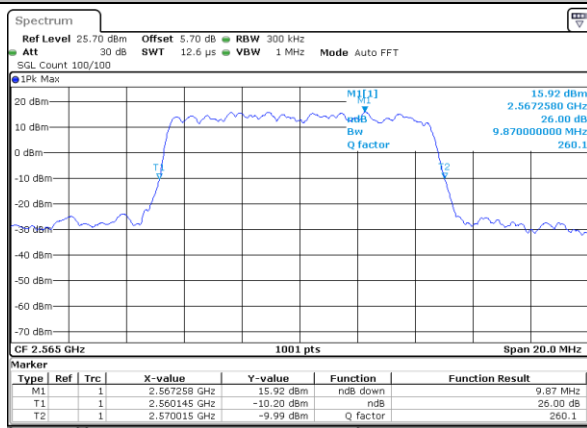
Date: 10 JAN 2018 10:06:41

Middle Channel / 10MHz / 16QAM



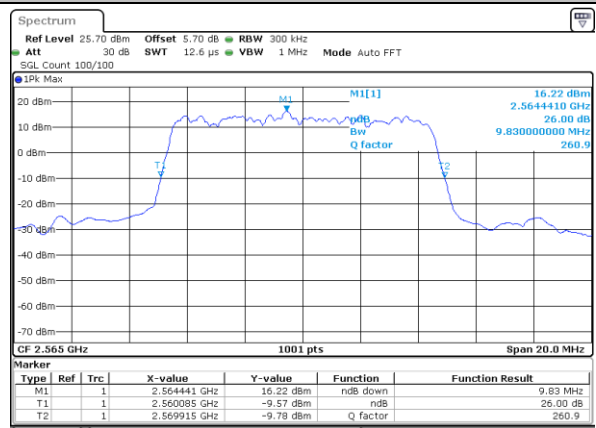
Date: 10 JAN 2018 10:06:20

Highest Channel / 10MHz / QPSK



Date: 10 JAN 2018 10:07:03

Highest Channel / 10MHz / 16QAM

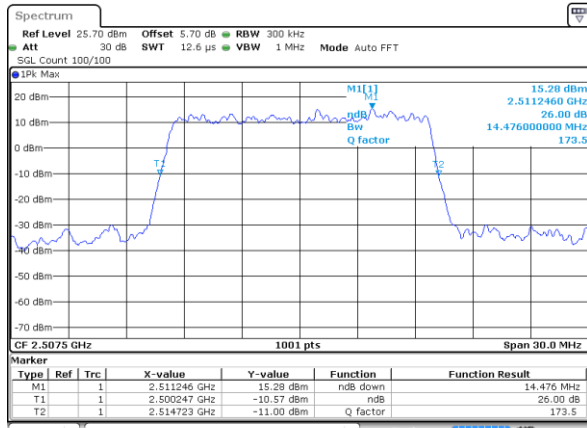


Date: 10 JAN 2018 10:07:24

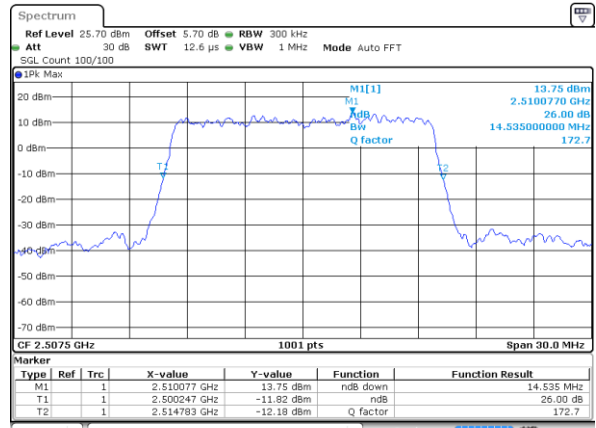


LTE Band 7

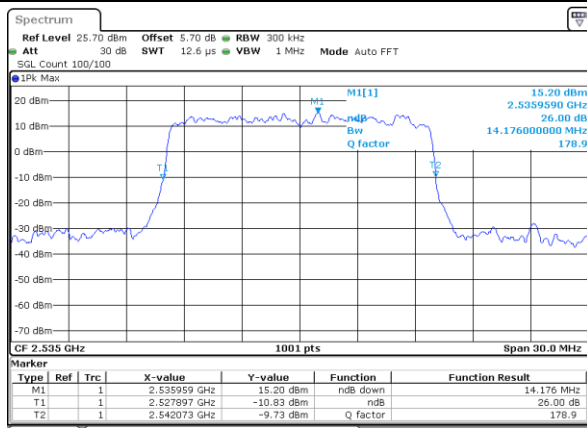
Lowest Channel / 15MHz / QPSK



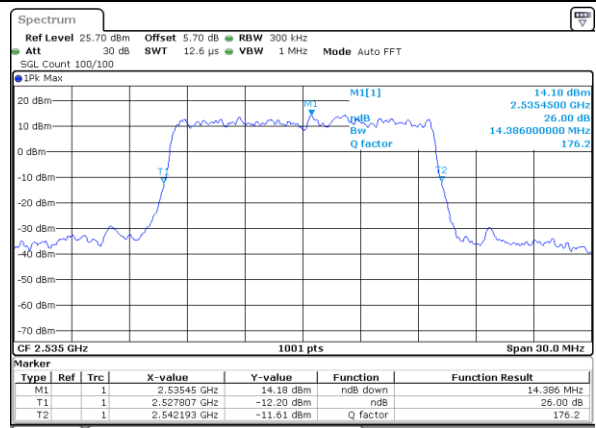
Lowest Channel / 15MHz / 16QAM



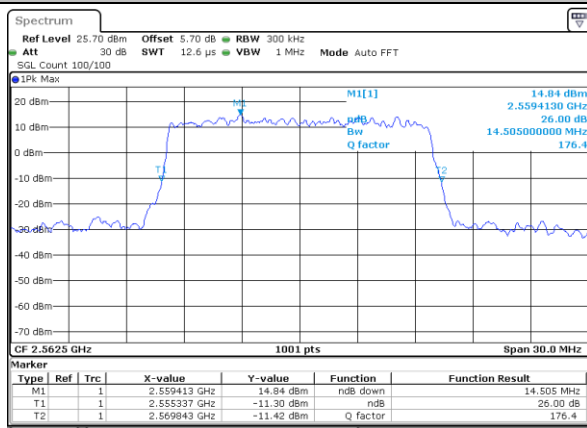
Middle Channel / 15MHz / QPSK



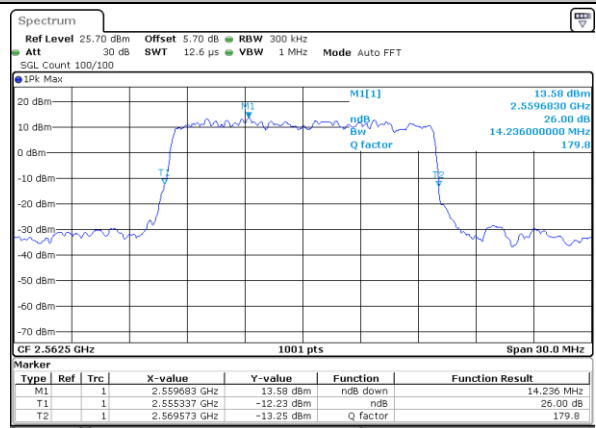
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



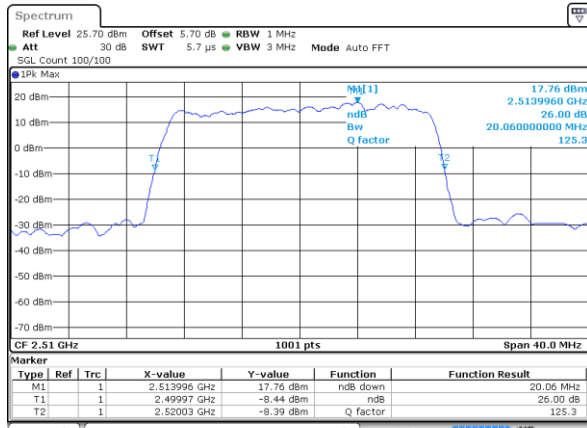
Highest Channel / 15MHz / 16QAM



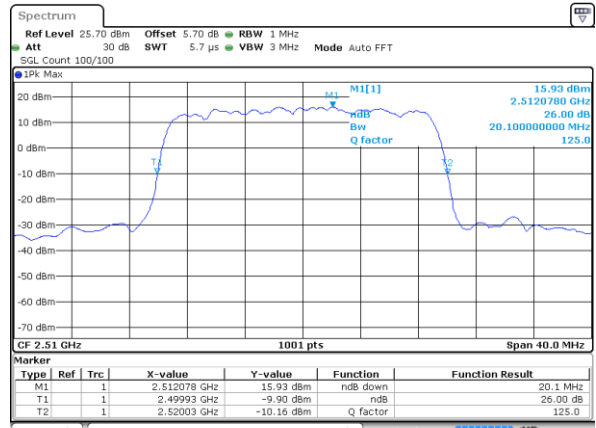


LTE Band 7

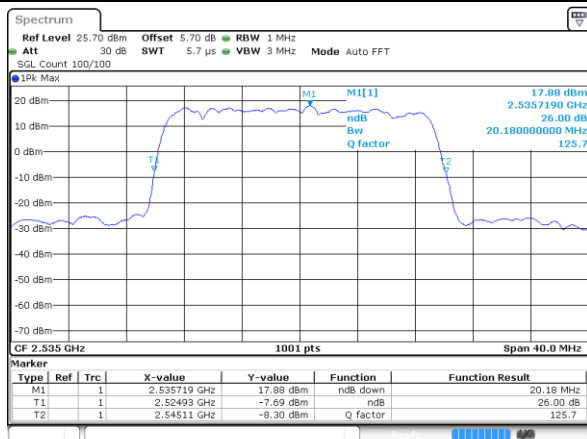
Lowest Channel / 20MHz / QPSK



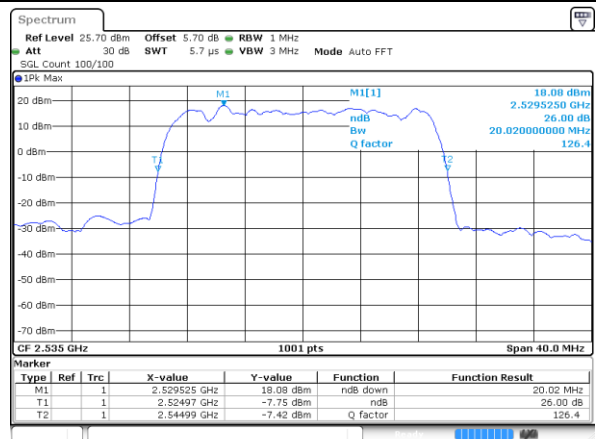
Lowest Channel / 20MHz / 16QAM



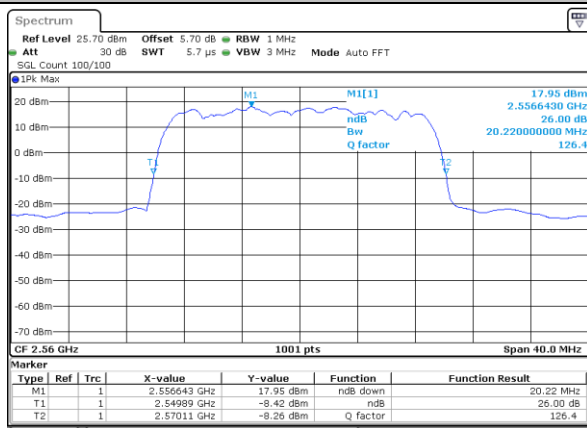
Middle Channel / 20MHz / QPSK



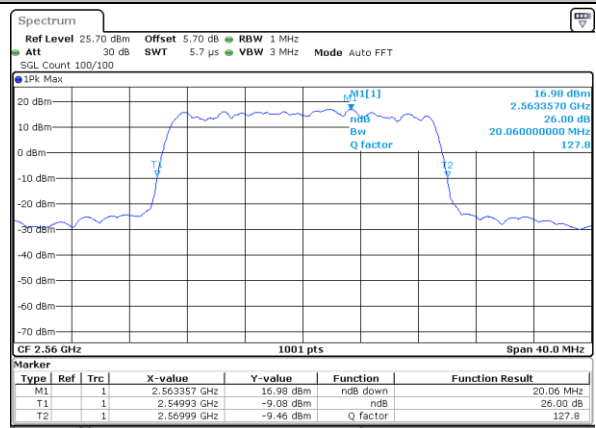
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM



**Occupied Bandwidth**

Mode	LTE Band 2 : 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	1.10	2.72	2.72	4.50	4.50	9.03	9.05	13.34	13.40	18.30	18.14
Middle CH	1.09	1.10	2.71	2.73	4.49	4.50	9.03	8.91	13.43	13.37	18.22	18.30
Highest CH	1.09	1.10	2.73	2.70	4.50	4.51	8.95	9.01	13.40	13.40	18.42	18.22

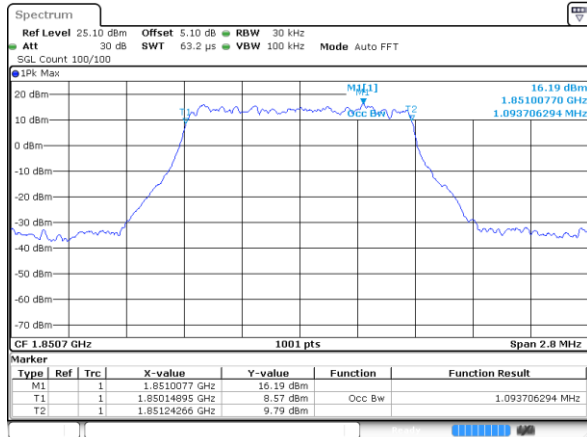
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.72	2.70	4.51	4.49	8.99	9.01	-	-	-	-
Middle CH	1.09	1.09	2.71	2.72	4.49	4.48	8.97	9.01	-	-	-	-
Highest CH	1.09	1.09	2.72	2.69	4.48	4.51	8.97	9.01	-	-	-	-

Mode	LTE Band 7 : 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	-	-	-	-	4.51	4.49	9.01	8.97	13.40	13.46	18.38	18.46
Middle CH	-	-	-	-	4.48	4.49	8.97	8.97	13.43	13.46	18.18	18.10
Highest CH	-	-	-	-	4.49	4.47	8.99	8.97	13.43	13.46	18.30	18.26

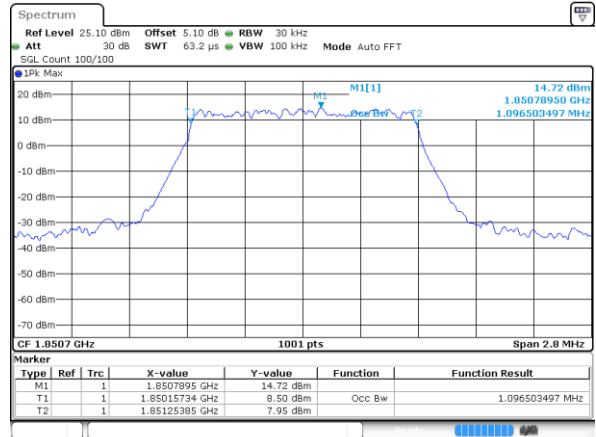


LTE Band 2

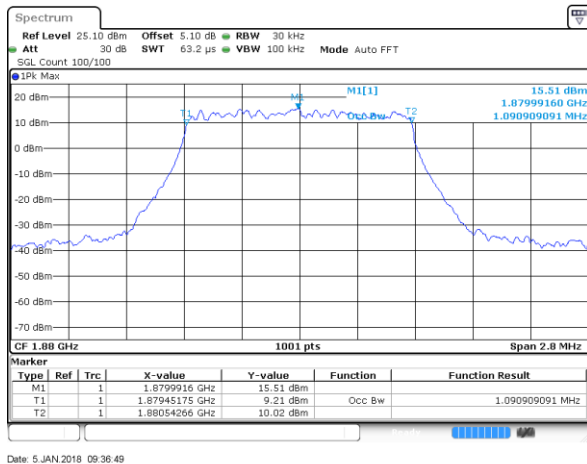
Lowest Channel / 1.4MHz / QPSK



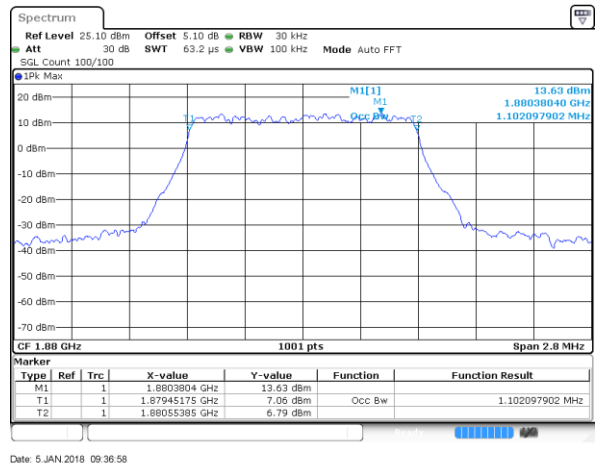
Lowest Channel / 1.4MHz / 16QAM



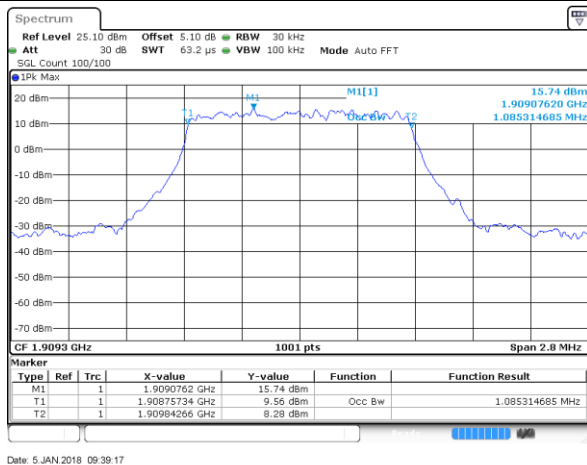
Middle Channel / 1.4MHz / QPSK



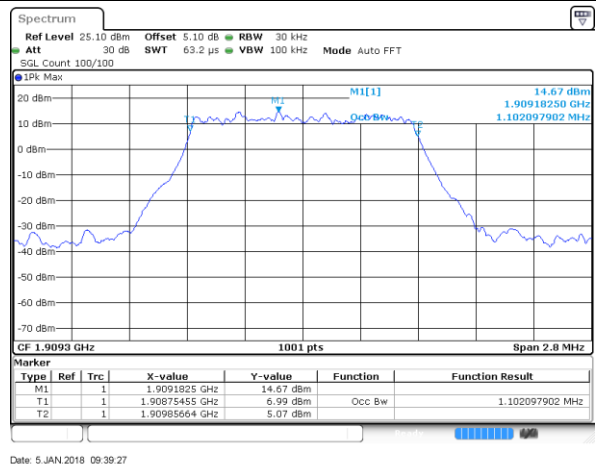
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



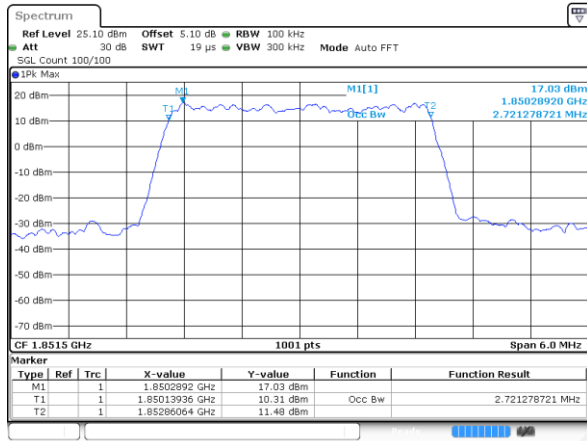
Highest Channel / 1.4MHz / 16QAM



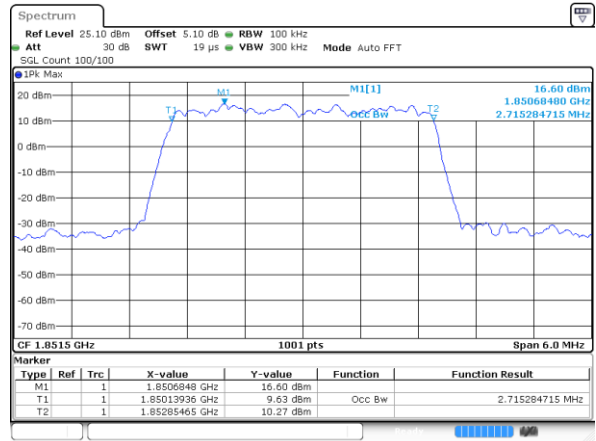


LTE Band 2

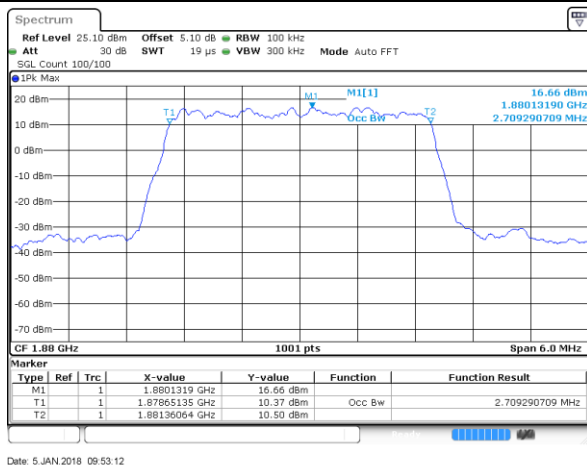
Lowest Channel / 3MHz / QPSK



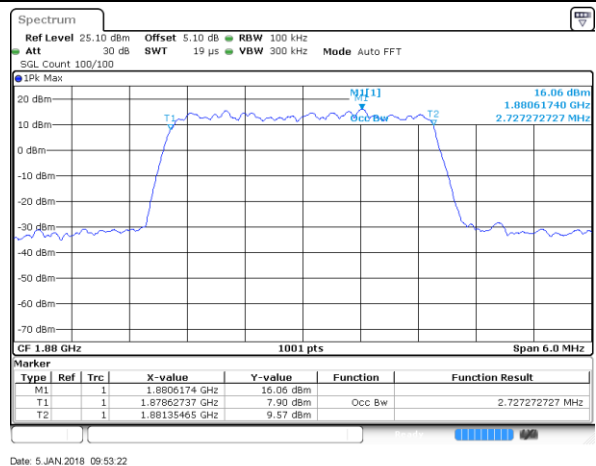
Lowest Channel / 3MHz / 16QAM



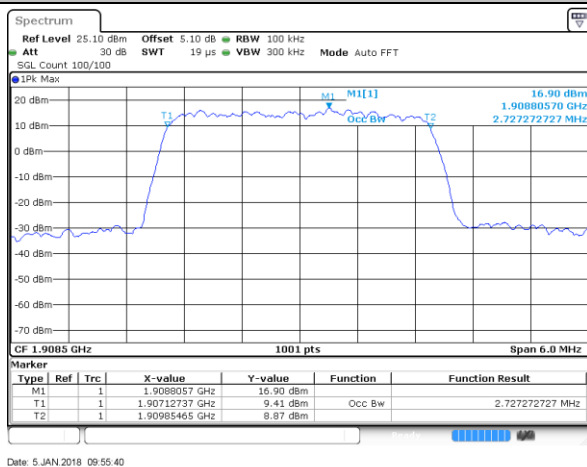
Middle Channel / 3MHz / QPSK



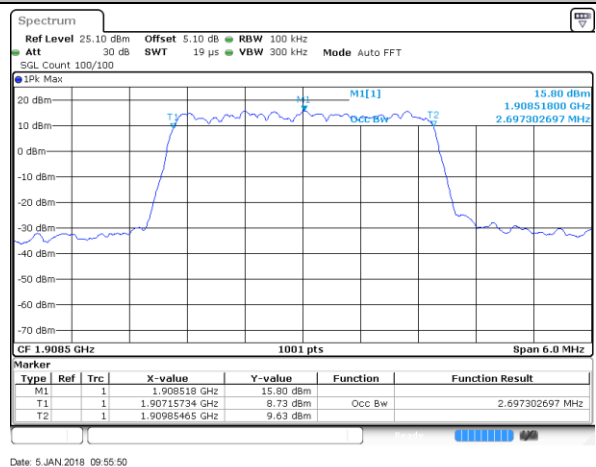
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



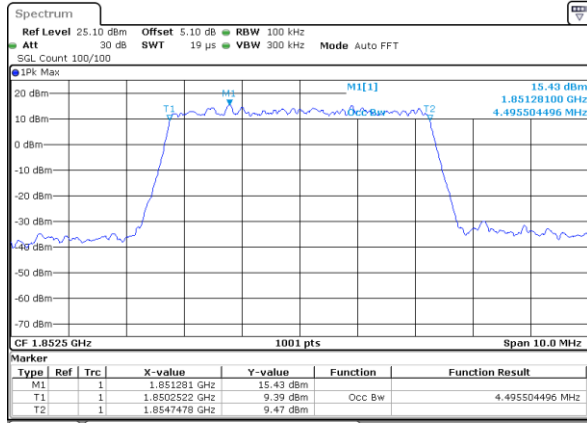
Highest Channel / 3MHz / 16QAM





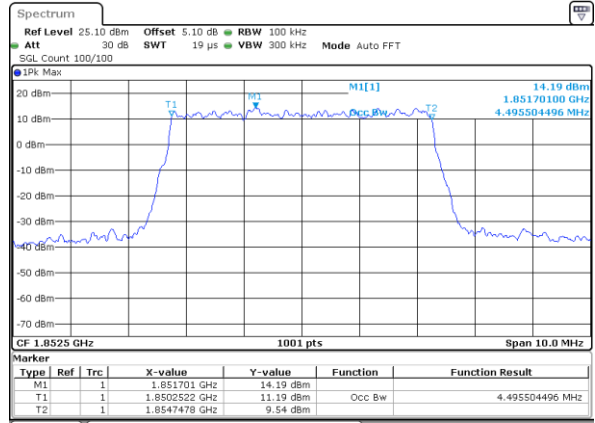
LTE Band 2

Lowest Channel / 5MHz / QPSK



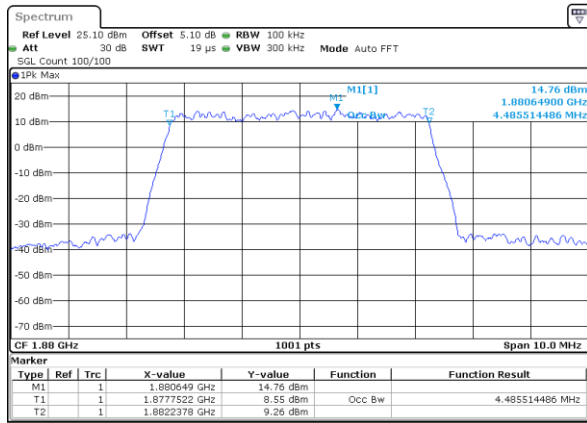
Date: 5 JAN 2018 10:02:38

Lowest Channel / 5MHz / 16QAM



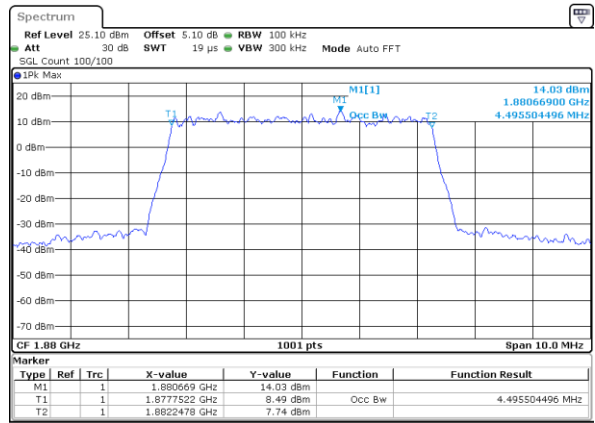
Date: 5 JAN 2018 10:02:48

Middle Channel / 5MHz / QPSK



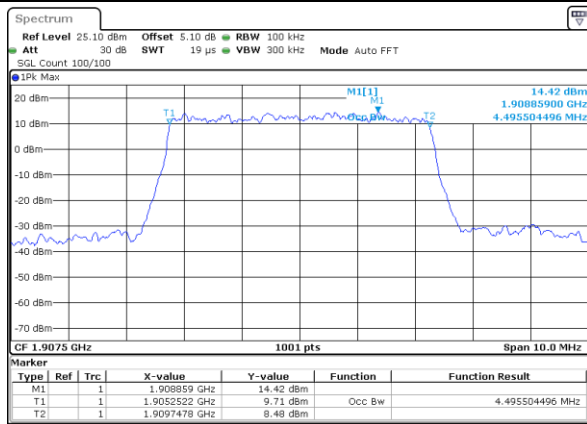
Date: 5 JAN 2018 10:09:35

Middle Channel / 5MHz / 16QAM



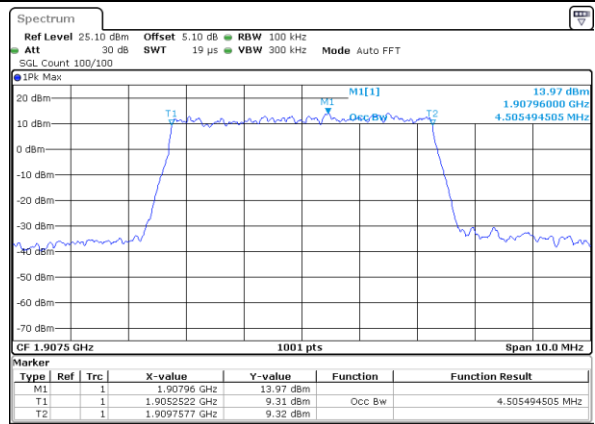
Date: 5 JAN 2018 10:09:45

Highest Channel / 5MHz / QPSK



Date: 5 JAN 2018 10:12:04

Highest Channel / 5MHz / 16QAM

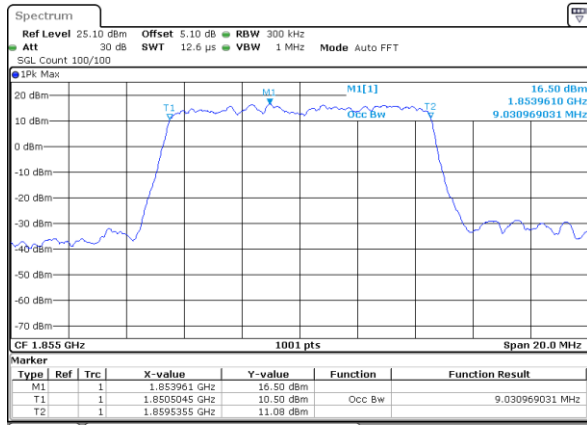


Date: 5 JAN 2018 10:12:14



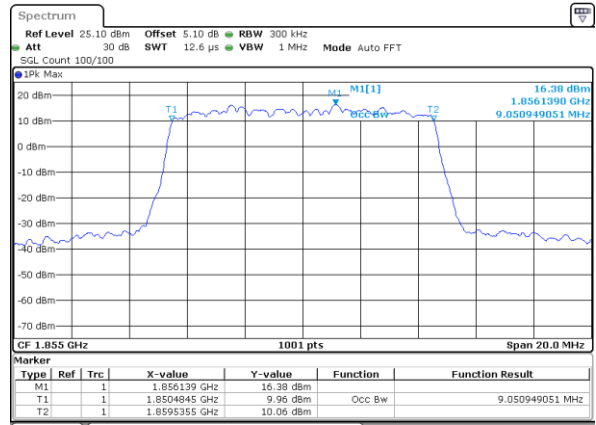
LTE Band 2

Lowest Channel / 10MHz / QPSK



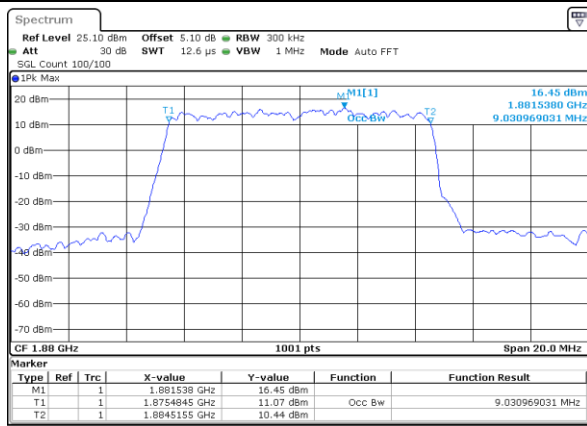
Date: 5 JAN 2018 10:19:02

Lowest Channel / 10MHz / 16QAM



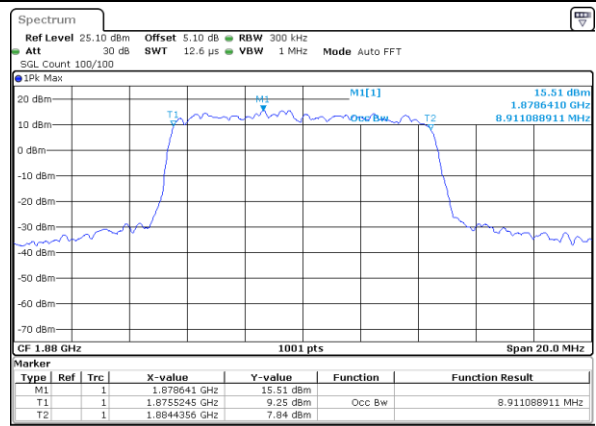
Date: 5 JAN 2018 10:19:11

Middle Channel / 10MHz / QPSK



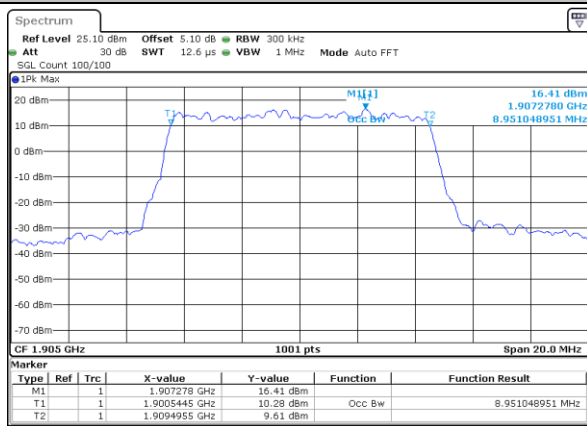
Date: 5 JAN 2018 10:25:59

Middle Channel / 10MHz / 16QAM



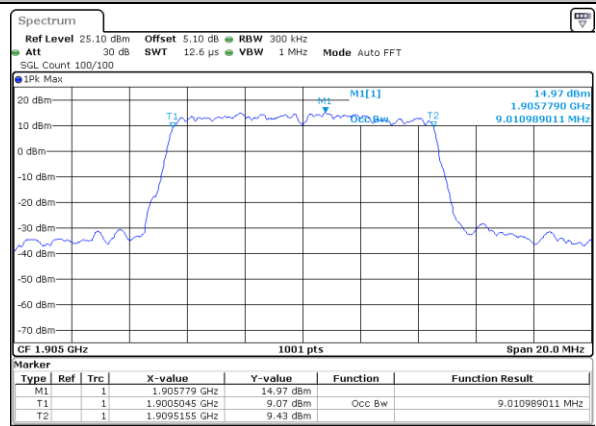
Date: 5 JAN 2018 10:26:09

Highest Channel / 10MHz / QPSK



Date: 5 JAN 2018 10:28:28

Highest Channel / 10MHz / 16QAM

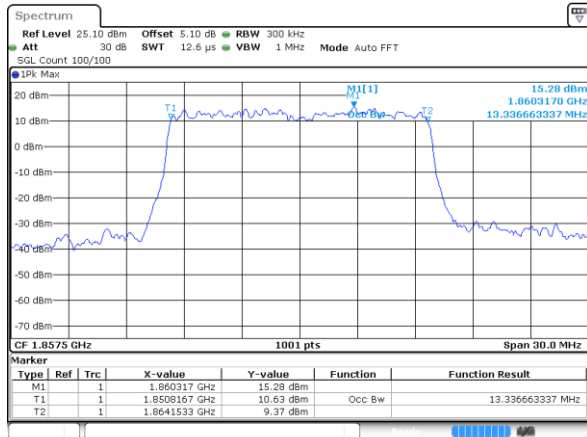


Date: 5 JAN 2018 10:28:38

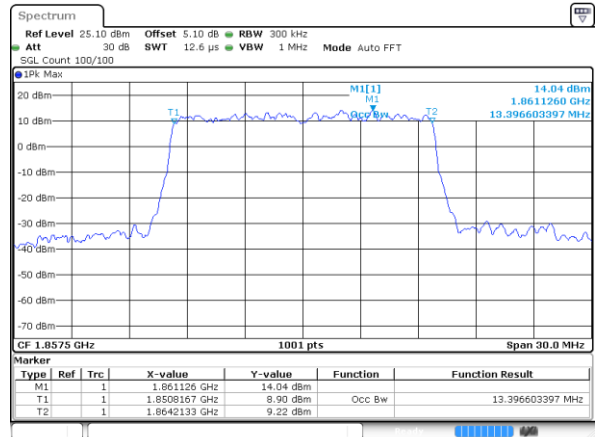


LTE Band 2

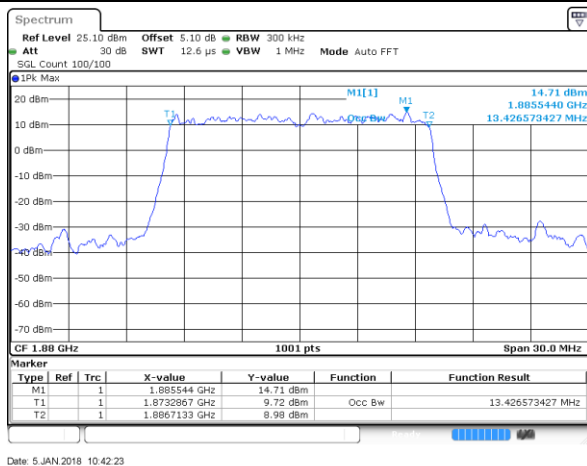
Lowest Channel / 15MHz / QPSK



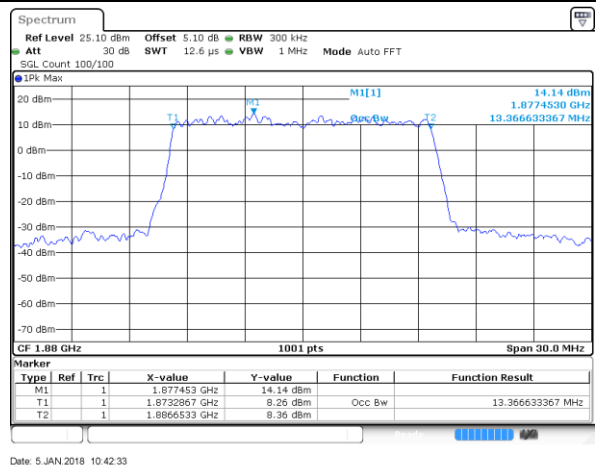
Lowest Channel / 15MHz / 16QAM



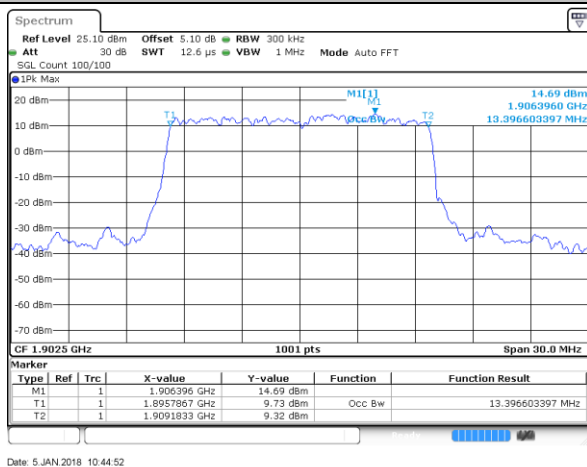
Middle Channel / 15MHz / QPSK



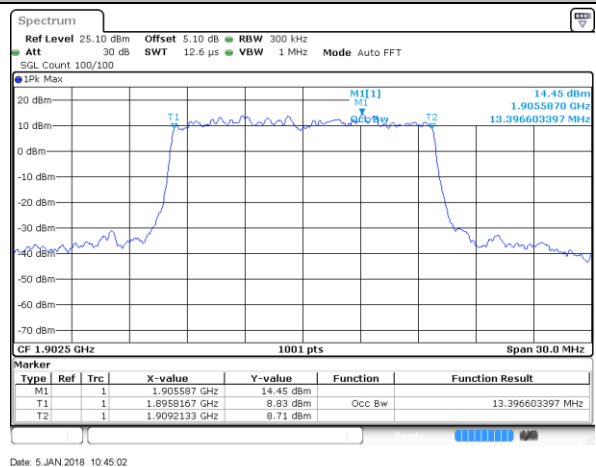
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



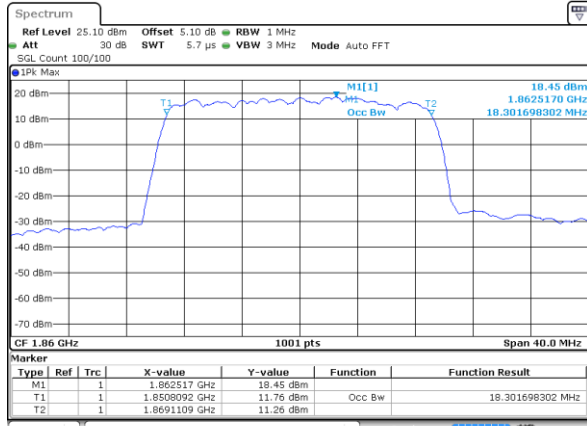
Highest Channel / 15MHz / 16QAM





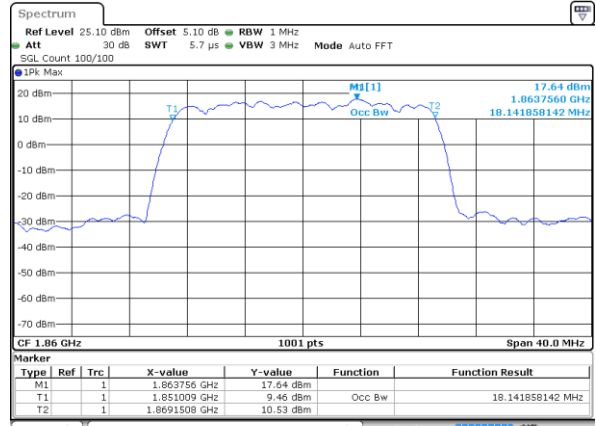
LTE Band 2

Lowest Channel / 20MHz / QPSK



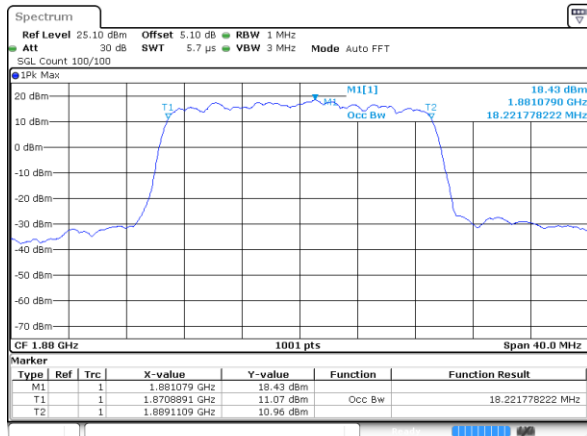
Date: 5 JAN 2018 10:51:50

Lowest Channel / 20MHz / 16QAM



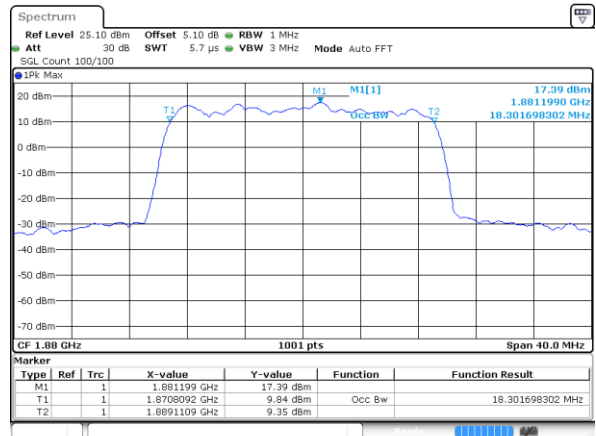
Date: 5 JAN 2018 10:51:59

Middle Channel / 20MHz / QPSK



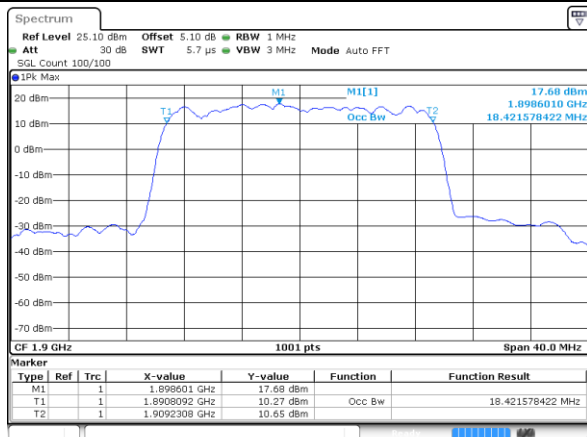
Date: 5 JAN 2018 10:58:47

Middle Channel / 20MHz / 16QAM



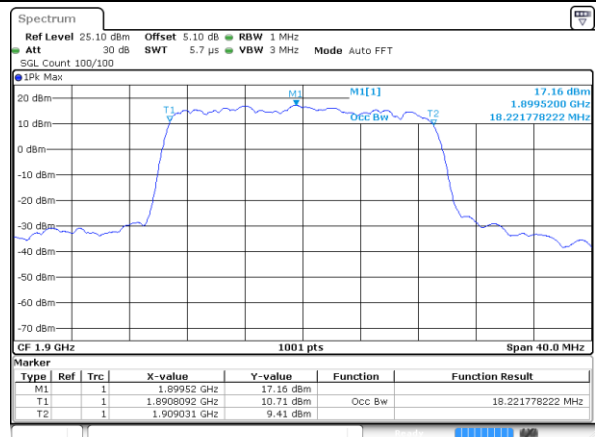
Date: 5 JAN 2018 10:58:57

Highest Channel / 20MHz / QPSK



Date: 5 JAN 2018 11:01:16

Highest Channel / 20MHz / 16QAM

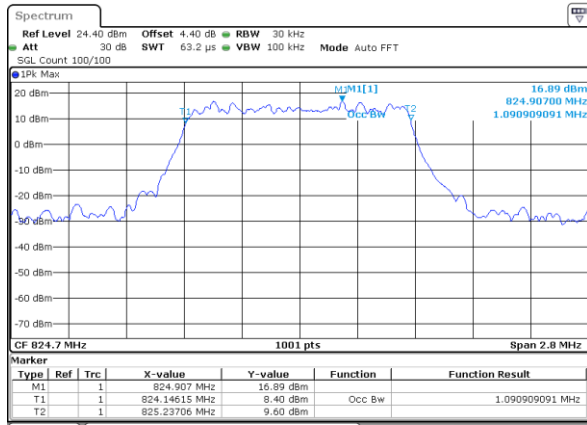


Date: 5 JAN 2018 11:01:26

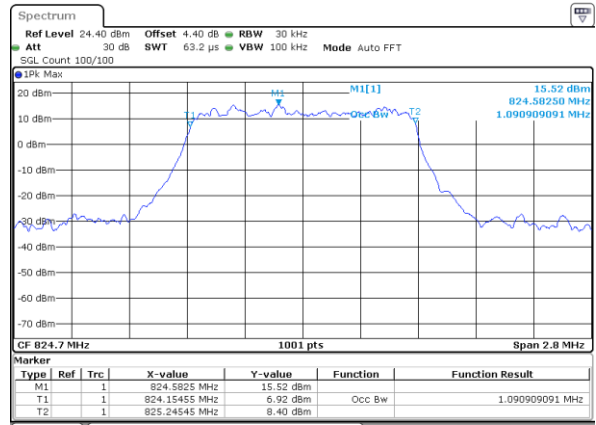


LTE Band 5

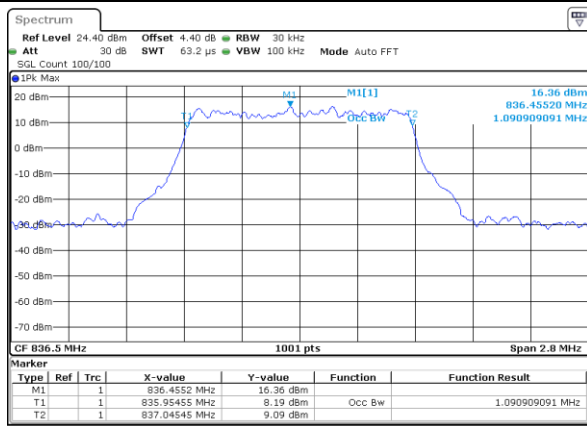
Lowest Channel / 1.4MHz / QPSK



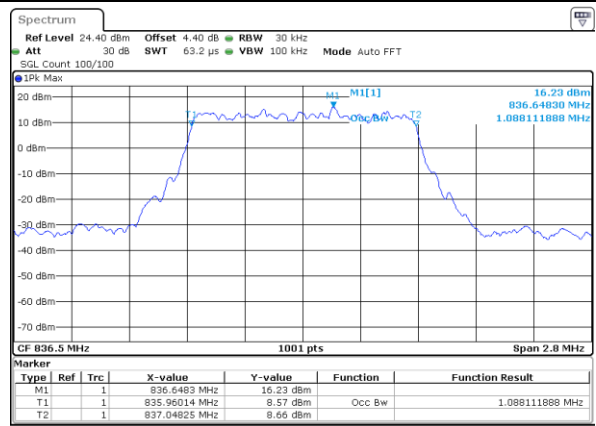
Lowest Channel / 1.4MHz / 16QAM



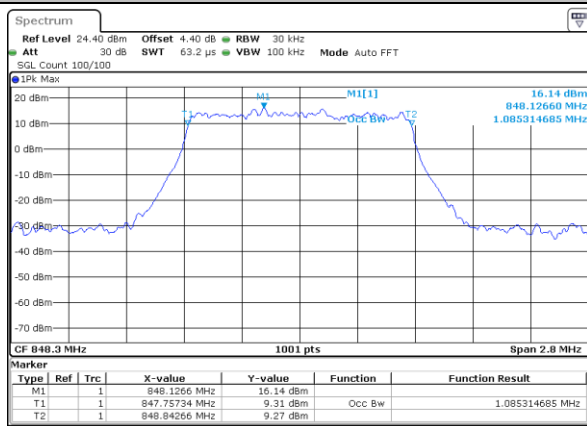
Middle Channel / 1.4MHz / QPSK



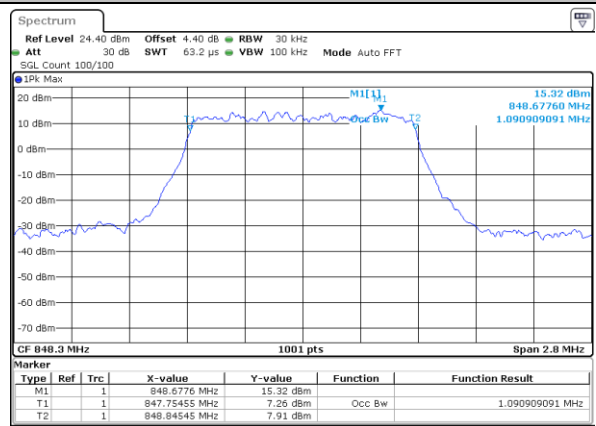
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



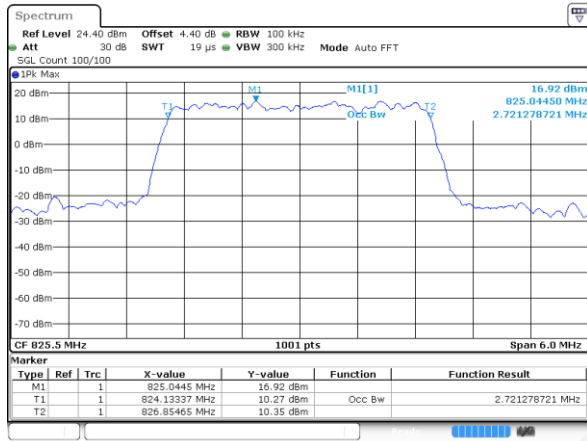
Highest Channel / 1.4MHz / 16QAM



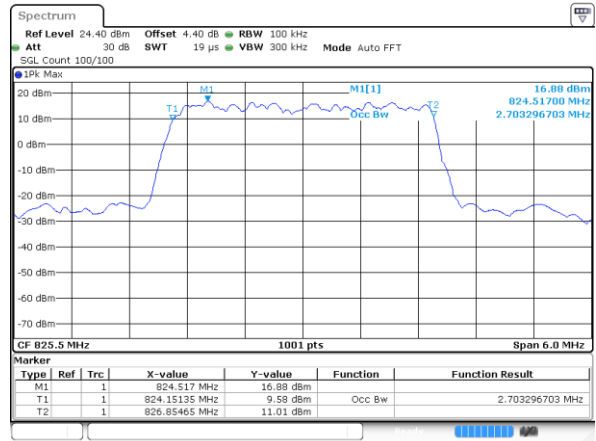


LTE Band 5

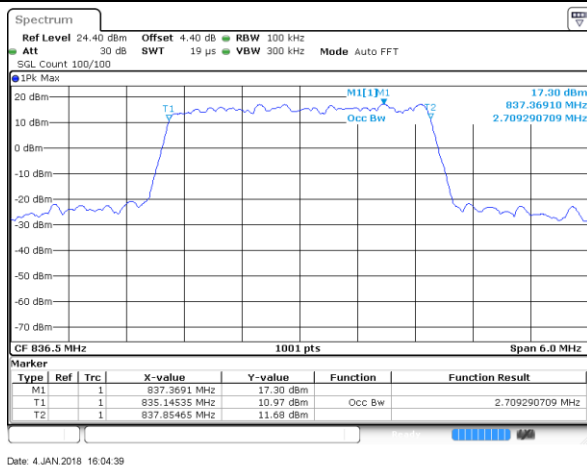
Lowest Channel / 3MHz / QPSK



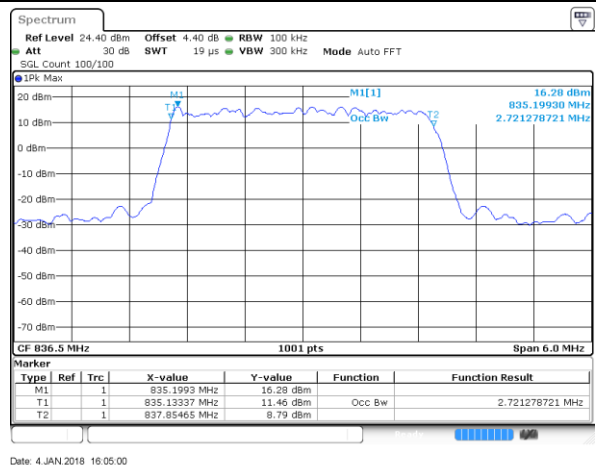
Lowest Channel / 3MHz / 16QAM



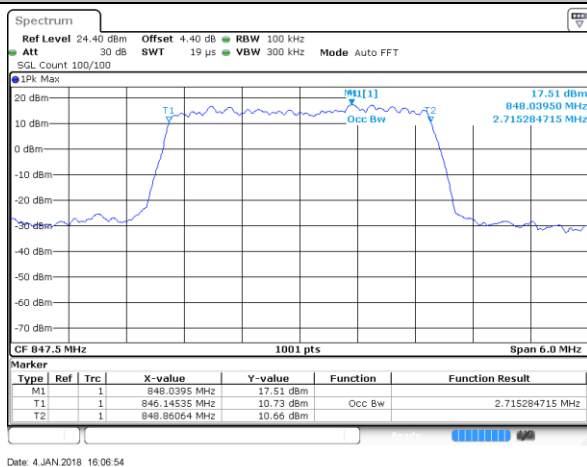
Middle Channel / 3MHz / QPSK



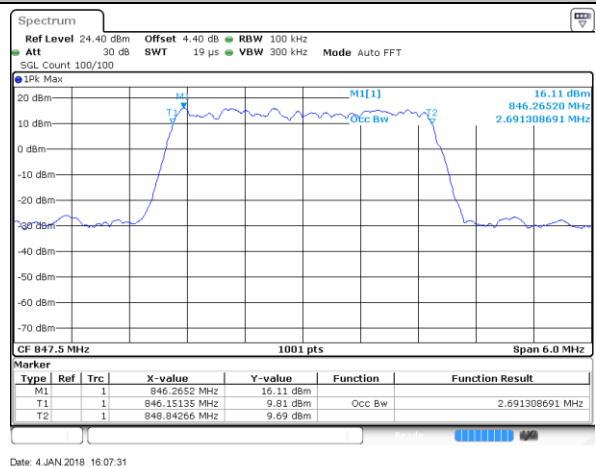
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



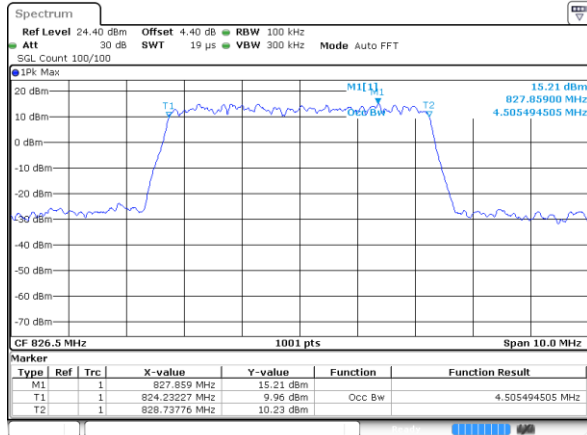
Highest Channel / 3MHz / 16QAM





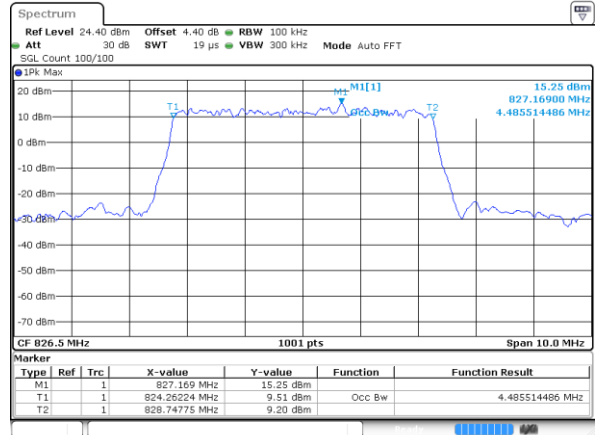
LTE Band 5

Lowest Channel / 5MHz / QPSK



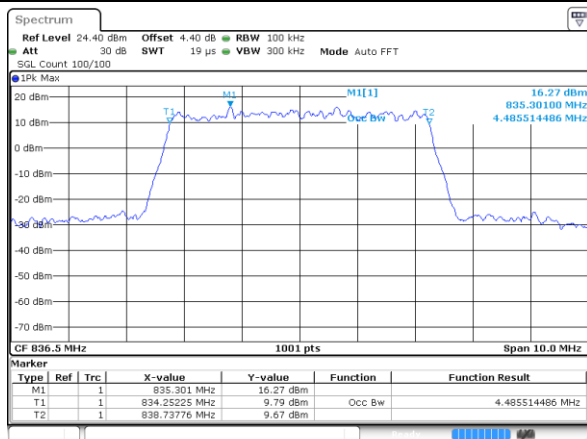
Date: 4 JAN 2018 16:35:45

Lowest Channel / 5MHz / 16QAM



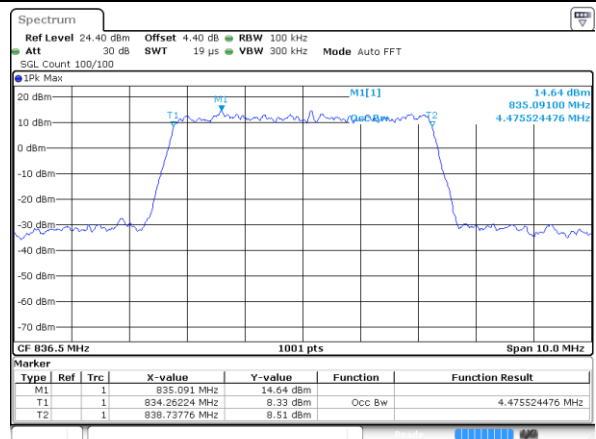
Date: 4 JAN 2018 16:36:06

Middle Channel / 5MHz / QPSK



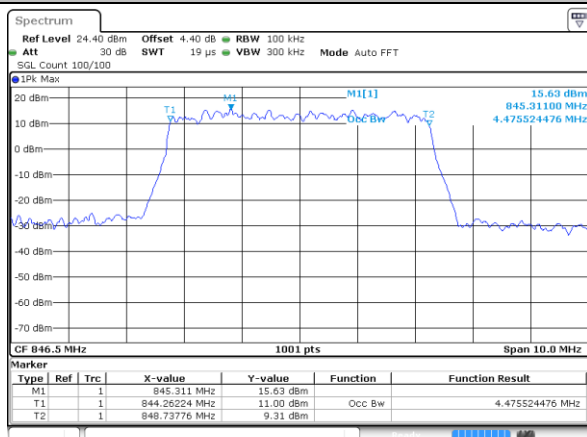
Date: 4 JAN 2018 16:36:49

Middle Channel / 5MHz / 16QAM



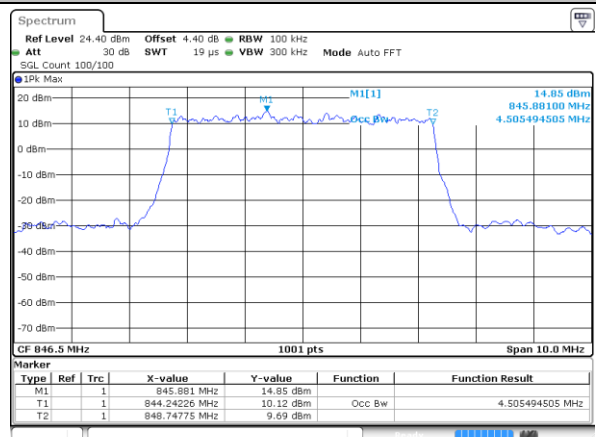
Date: 4 JAN 2018 16:36:28

Highest Channel / 5MHz / QPSK



Date: 4 JAN 2018 16:37:14

Highest Channel / 5MHz / 16QAM

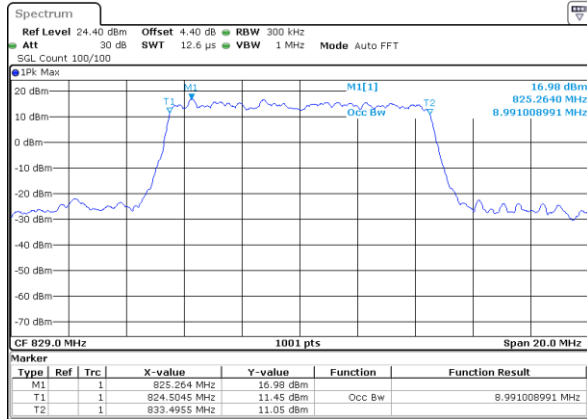


Date: 4 JAN 2018 16:38:00



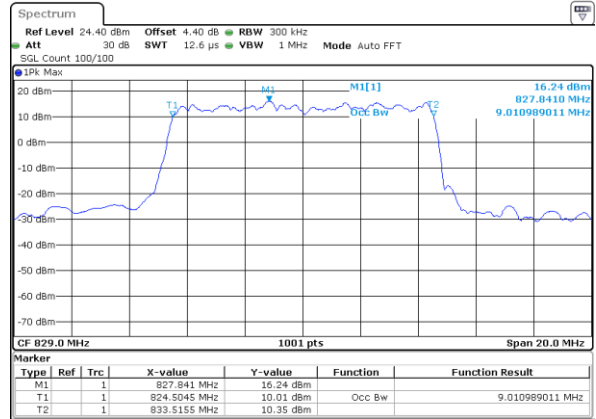
LTE Band 5

Lowest Channel / 10MHz / QPSK



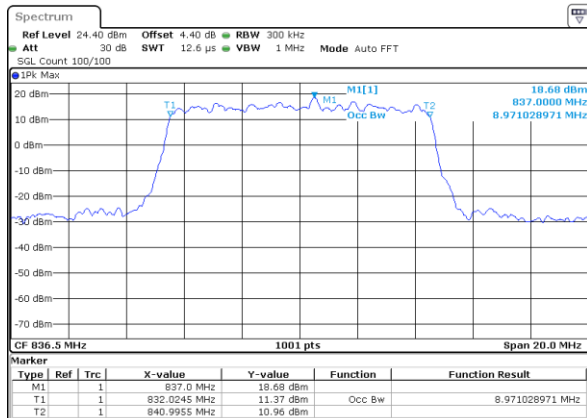
Date: 4 JAN 2018 16:32:33

Lowest Channel / 10MHz / 16QAM



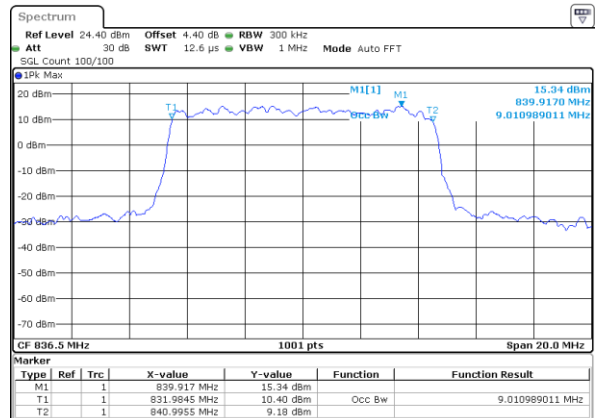
Date: 4 JAN 2018 16:32:58

Middle Channel / 10MHz / QPSK



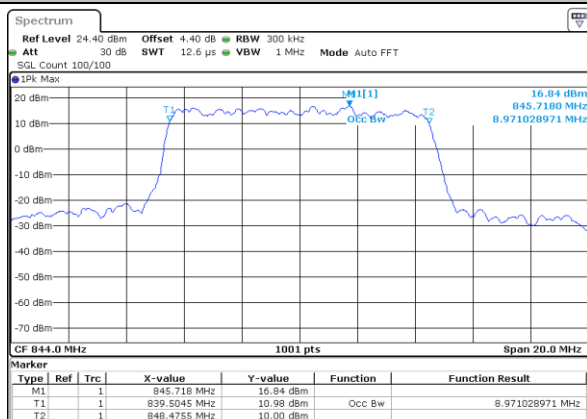
Date: 4 JAN 2018 16:33:58

Middle Channel / 10MHz / 16QAM



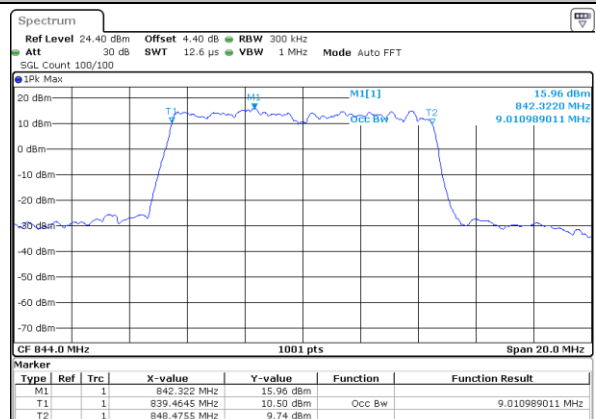
Date: 4 JAN 2018 16:33:24

Highest Channel / 10MHz / QPSK



Date: 4 JAN 2018 16:34:18

Highest Channel / 10MHz / 16QAM

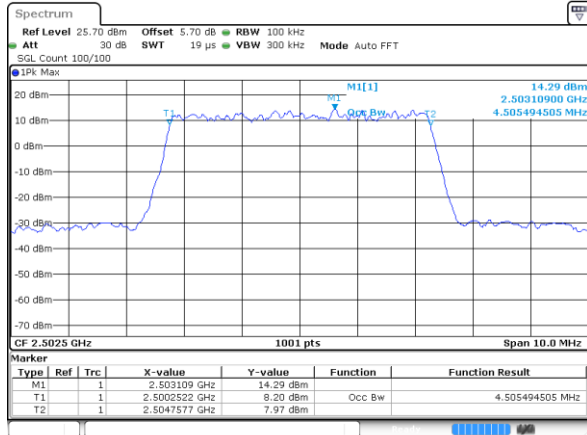


Date: 4 JAN 2018 16:34:40

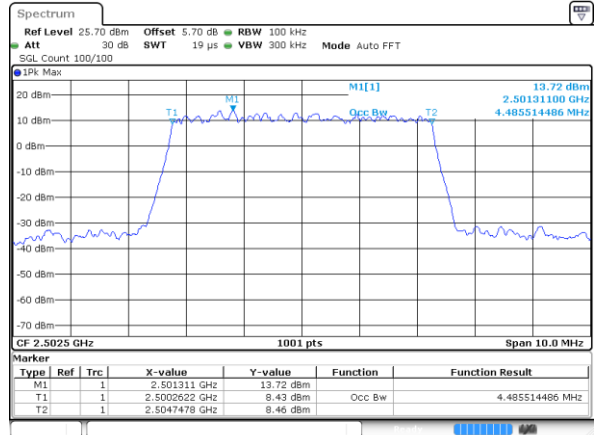


LTE Band 7

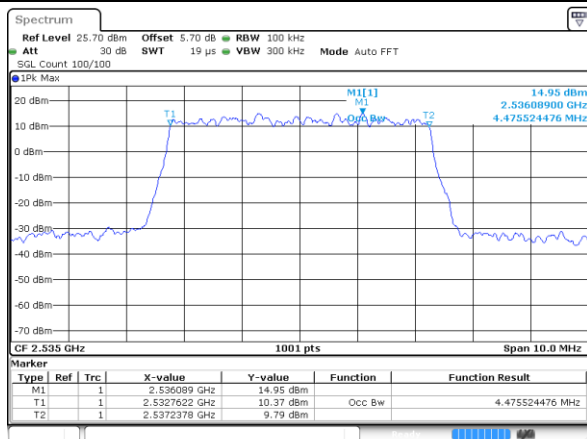
Lowest Channel / 5MHz / QPSK



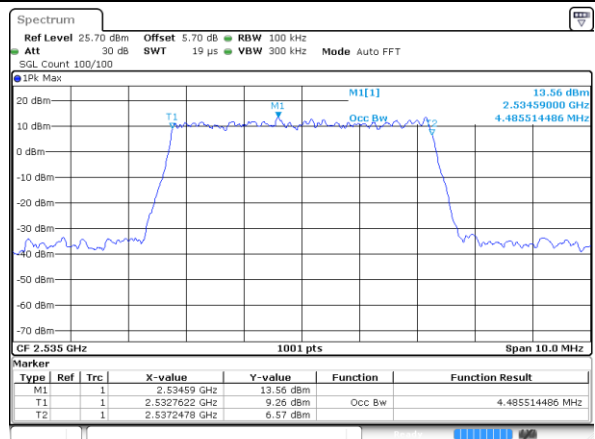
Lowest Channel / 5MHz / 16QAM



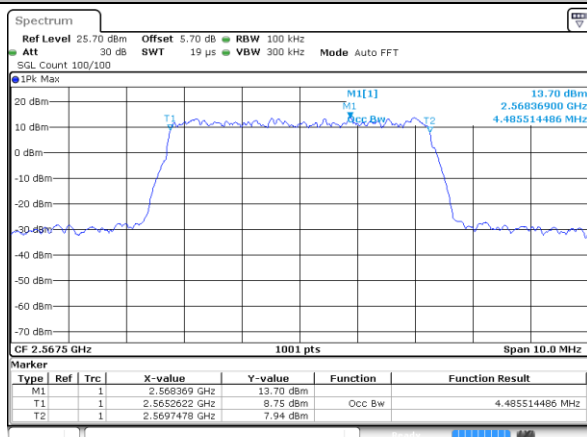
Middle Channel / 5MHz / QPSK



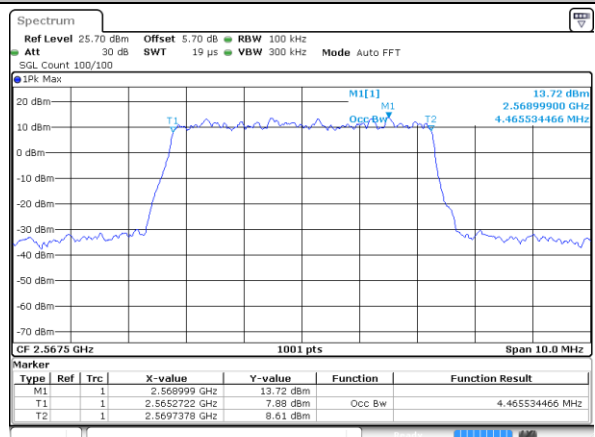
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



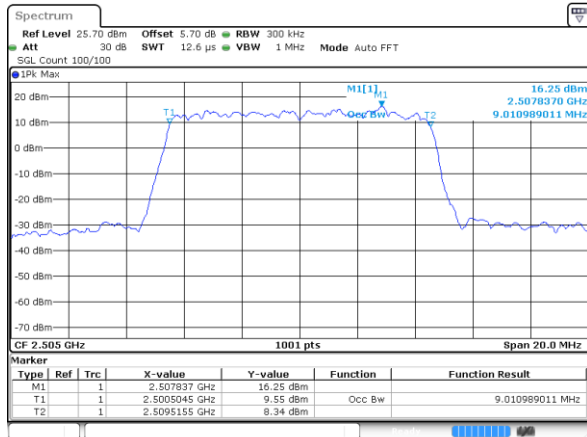
Highest Channel / 5MHz / 16QAM



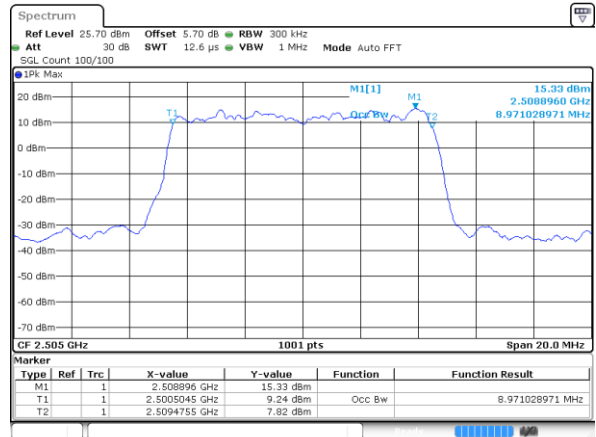


LTE Band 7

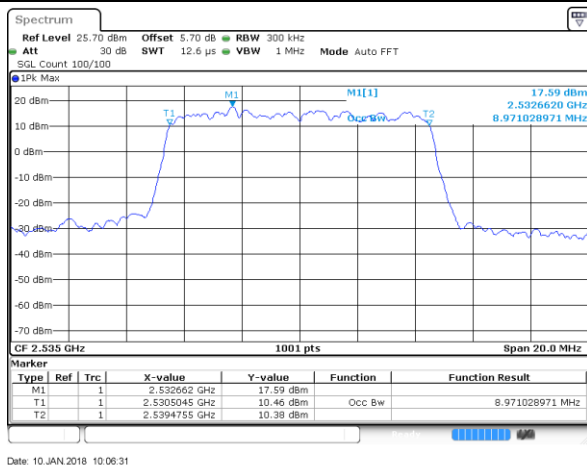
Lowest Channel / 10MHz / QPSK



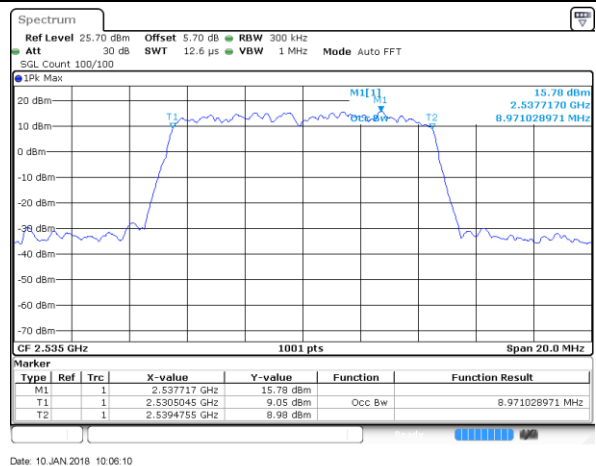
Lowest Channel / 10MHz / 16QAM



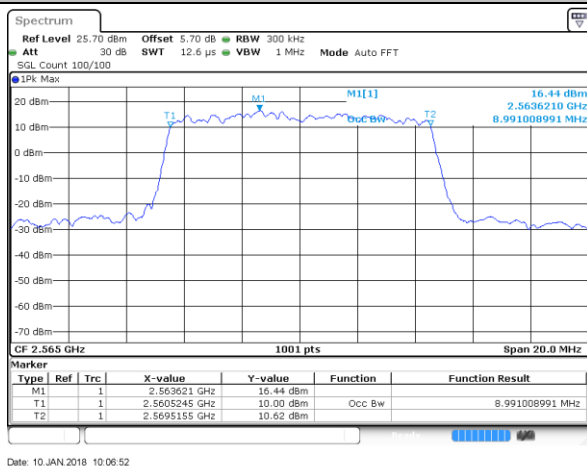
Middle Channel / 10MHz / QPSK



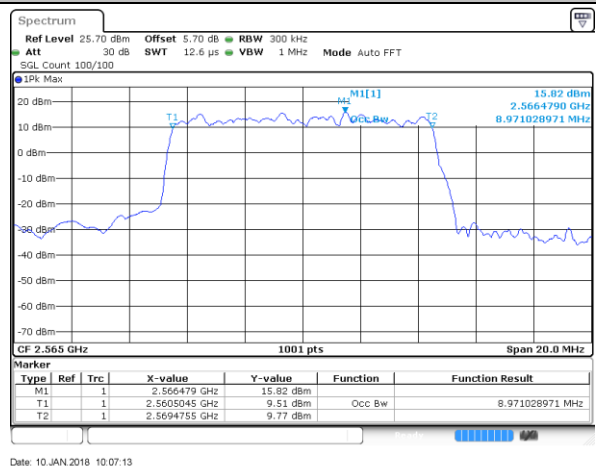
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



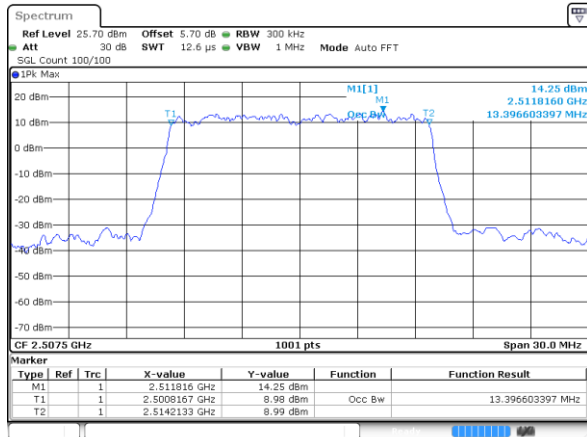
Highest Channel / 10MHz / 16QAM



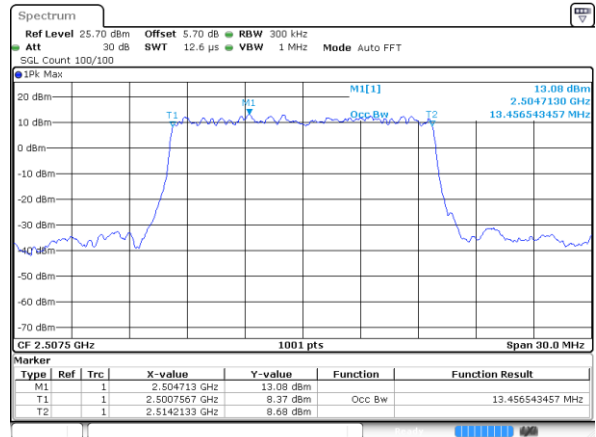


LTE Band 7

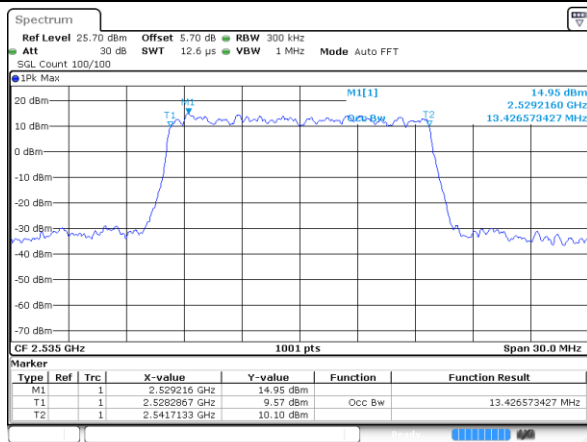
Lowest Channel / 15MHz / QPSK



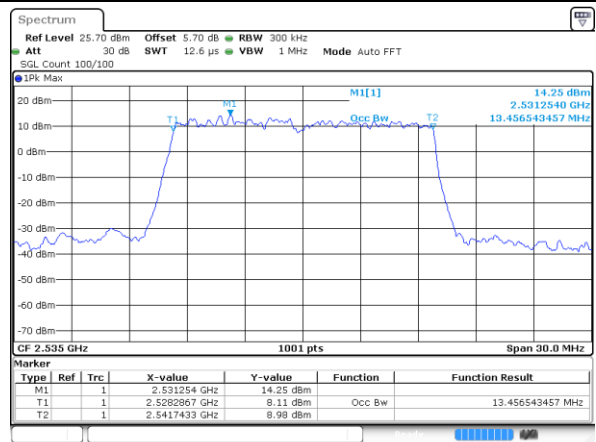
Lowest Channel / 15MHz / 16QAM



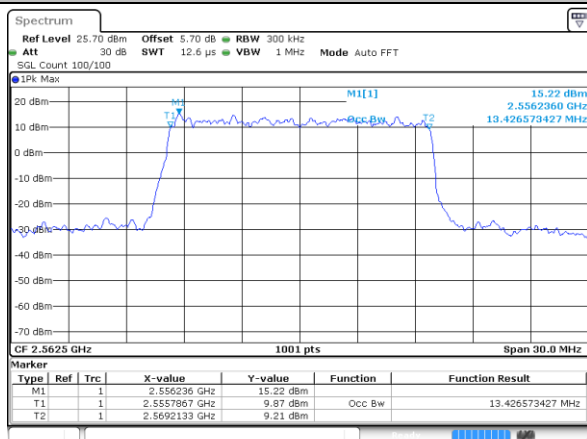
Middle Channel / 15MHz / QPSK



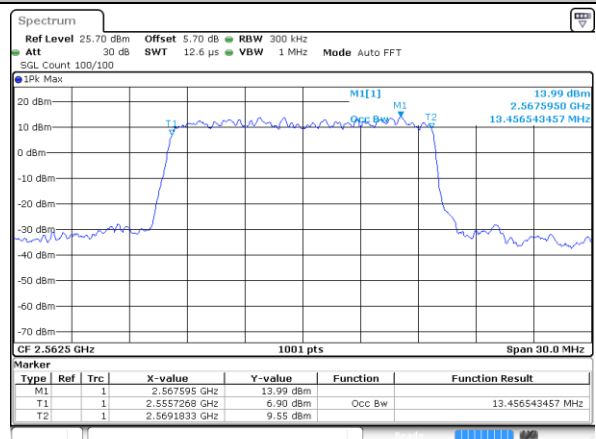
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



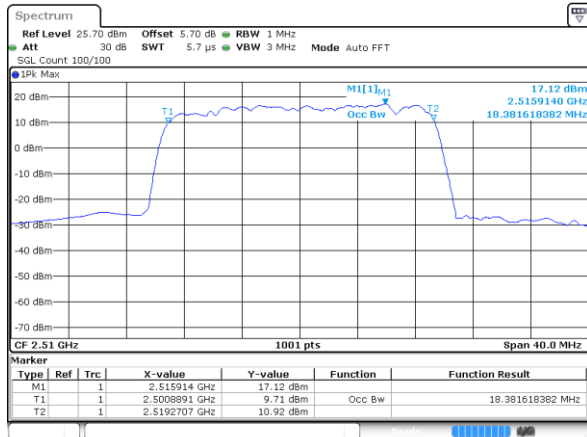
Highest Channel / 15MHz / 16QAM



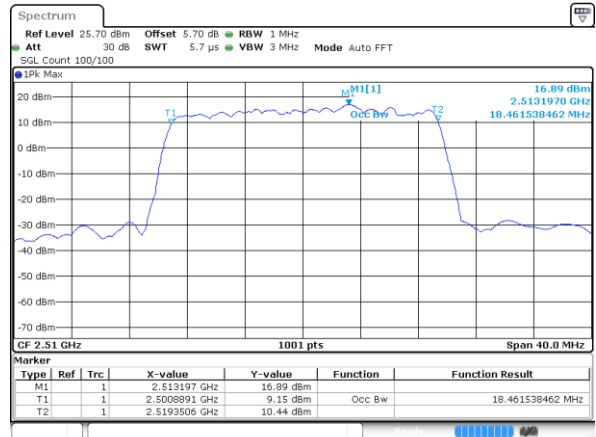


LTE Band 7

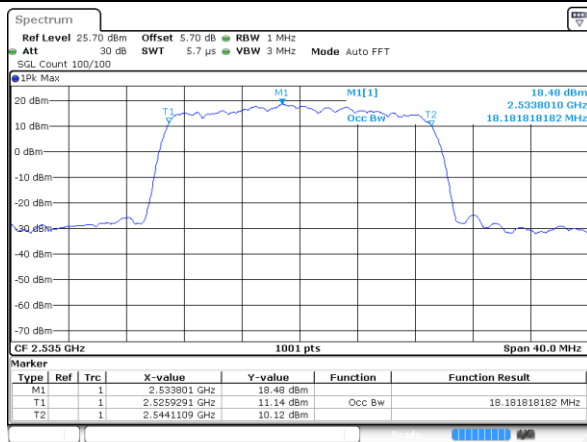
Lowest Channel / 20MHz / QPSK



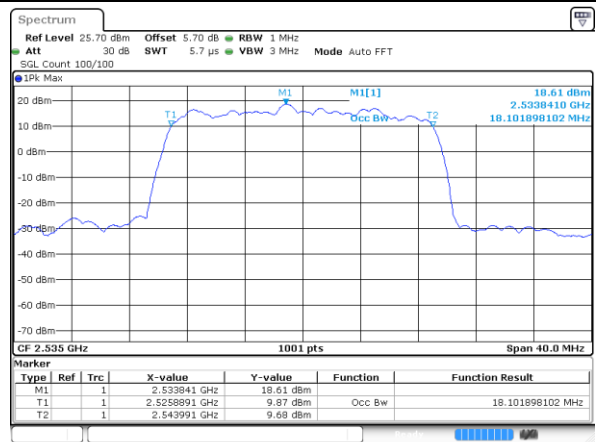
Lowest Channel / 20MHz / 16QAM



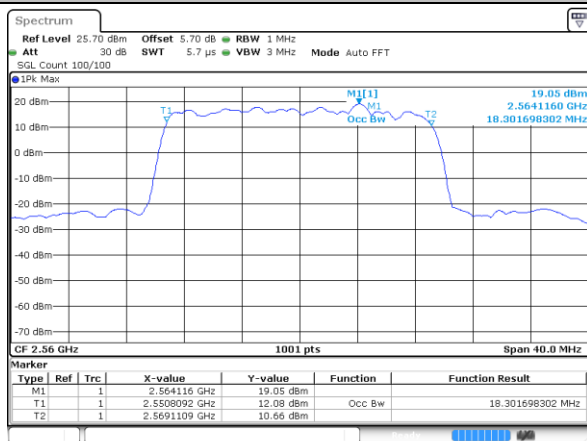
Middle Channel / 20MHz / QPSK



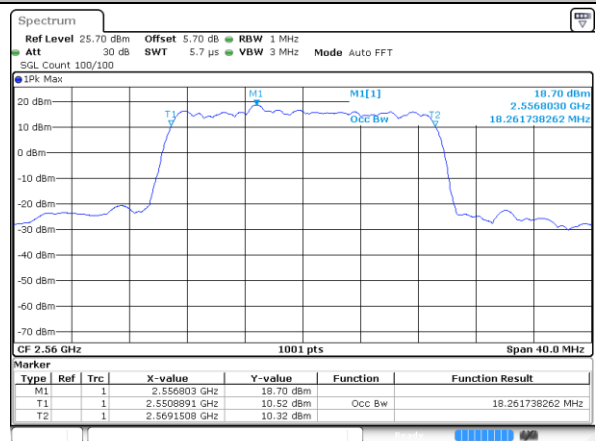
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

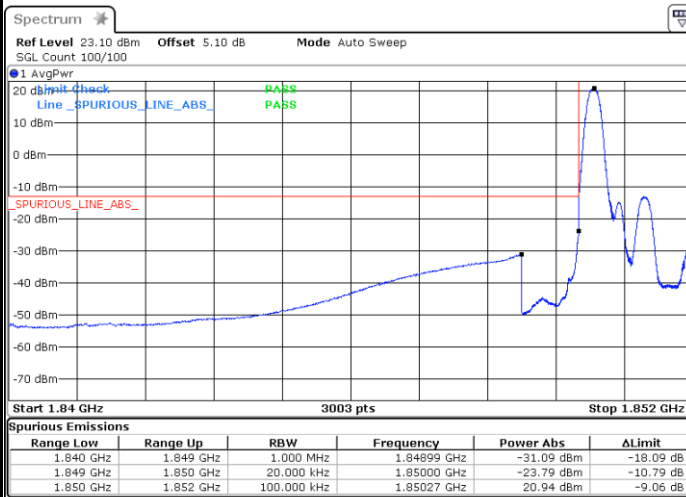




Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



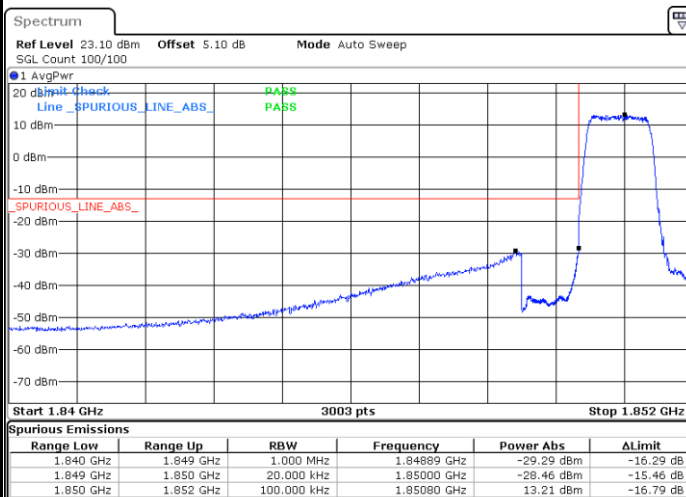
Date: 5 JAN 2018 11:18:27

Highest Band Edge / 1RB



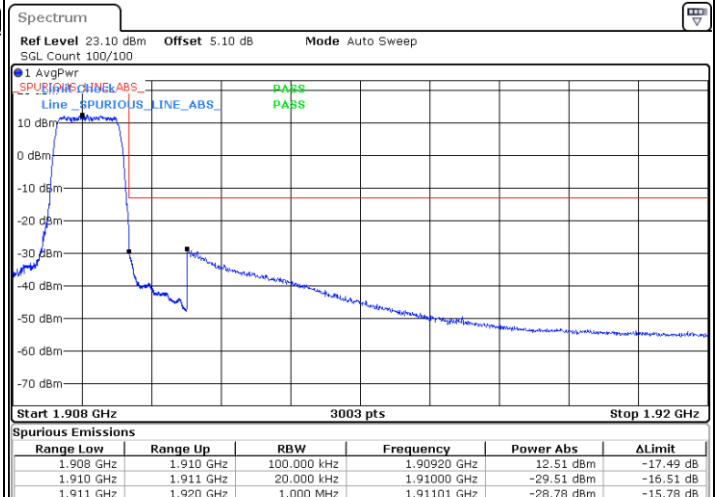
Date: 5 JAN 2018 09:40:54

Lowest Band Edge / Full RB



Date: 5 JAN 2018 09:14:41

Highest Band Edge / Full RB

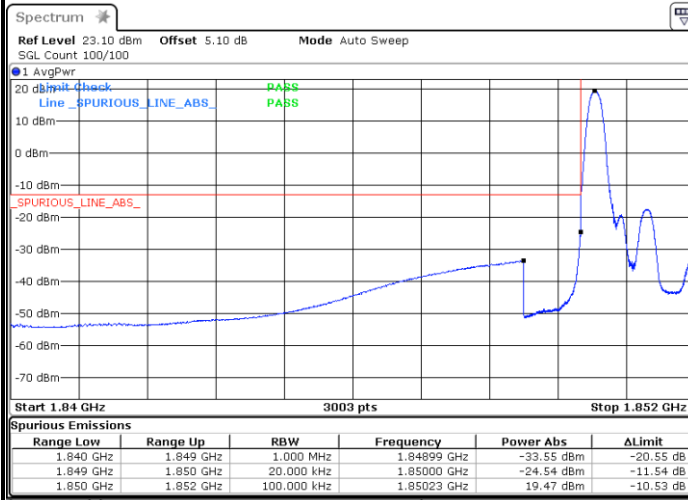


Date: 5 JAN 2018 09:43:09



LTE Band 2 / 1.4MHz / 16QAM

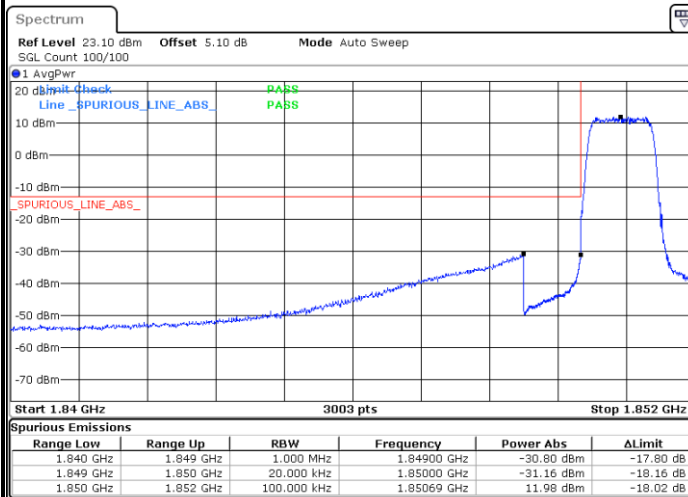
Lowest Band Edge / 1 RB



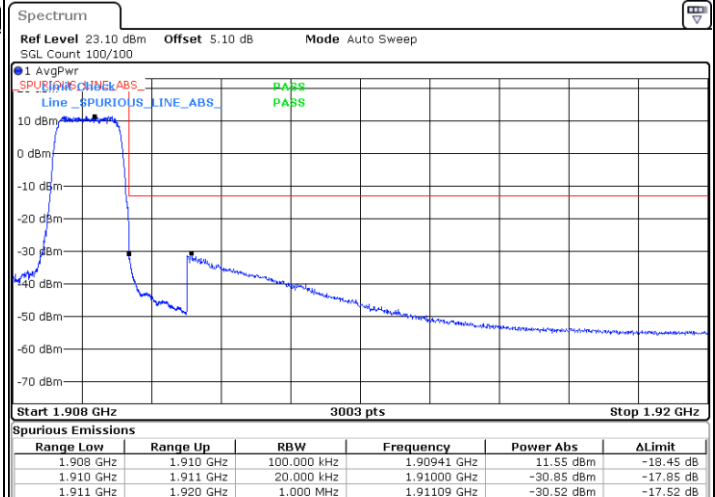
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



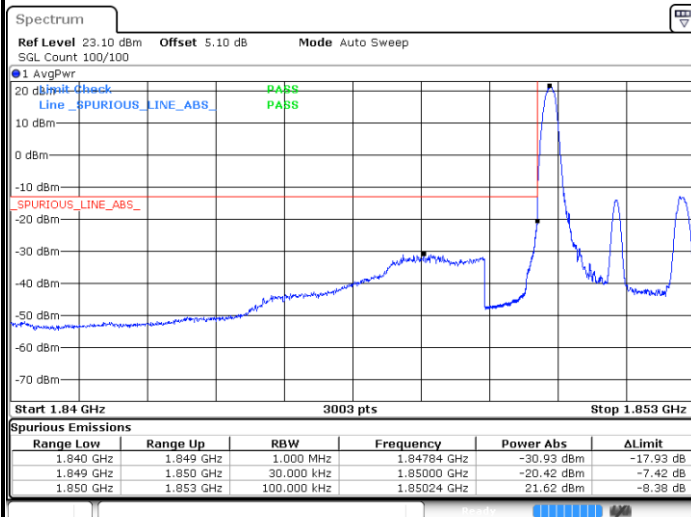
Highest Band Edge / Full RB



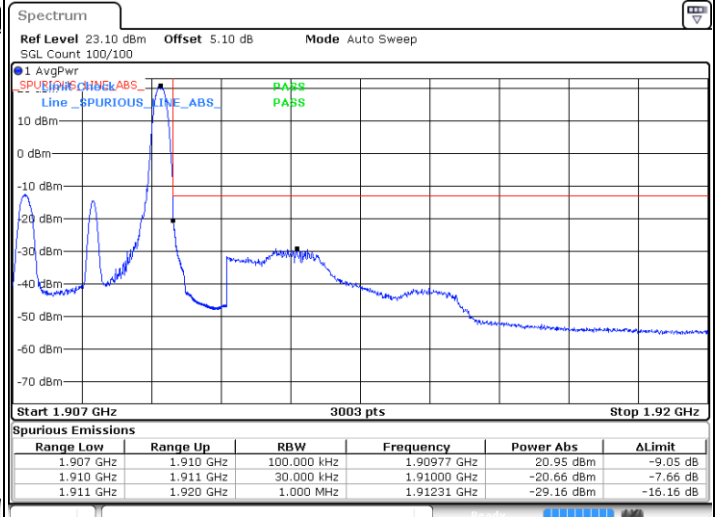


LTE Band 2 / 3MHz / QPSK

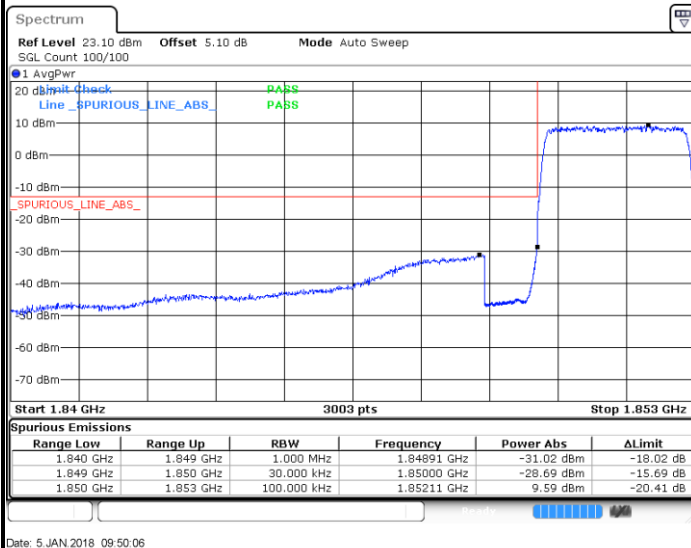
Lowest Band Edge / 1RB



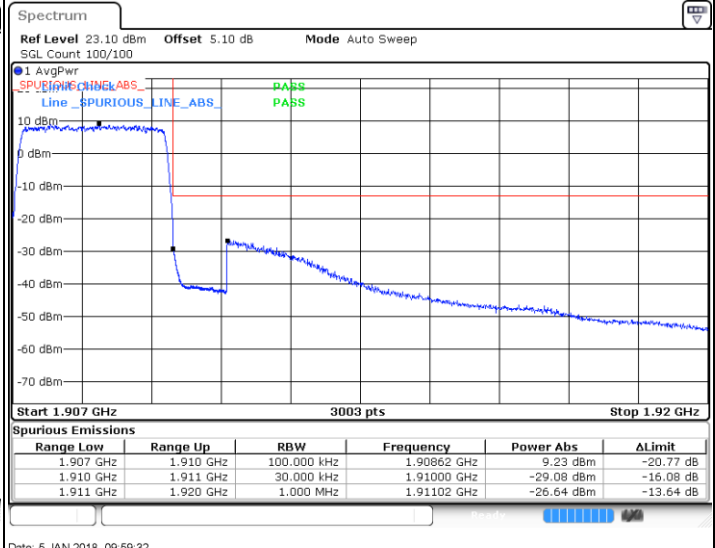
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



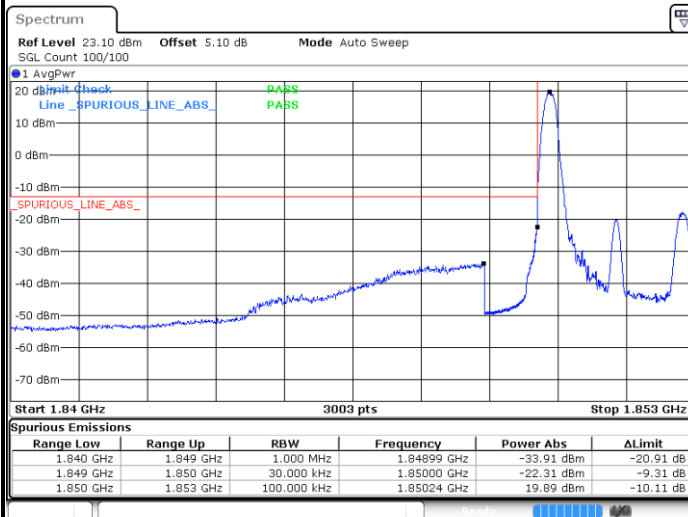
Highest Band Edge / Full RB



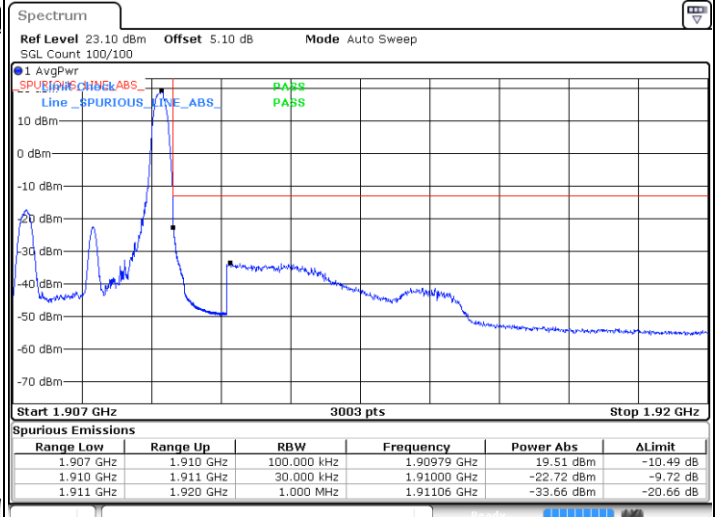


LTE Band 2 / 3MHz / 16QAM

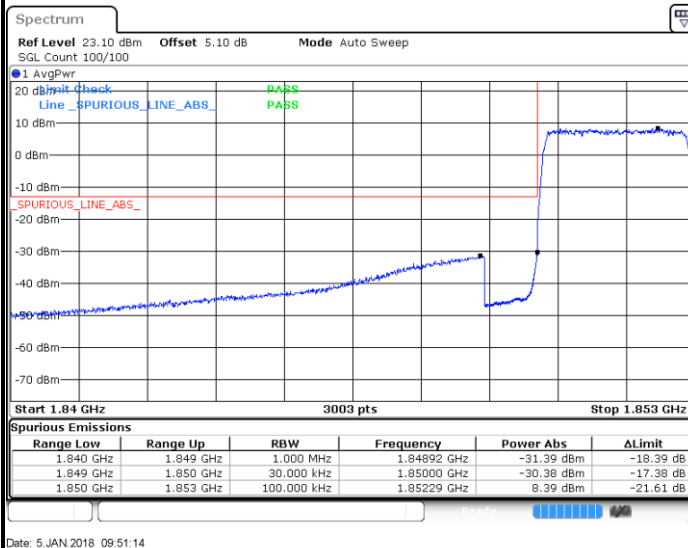
Lowest Band Edge / 1 RB



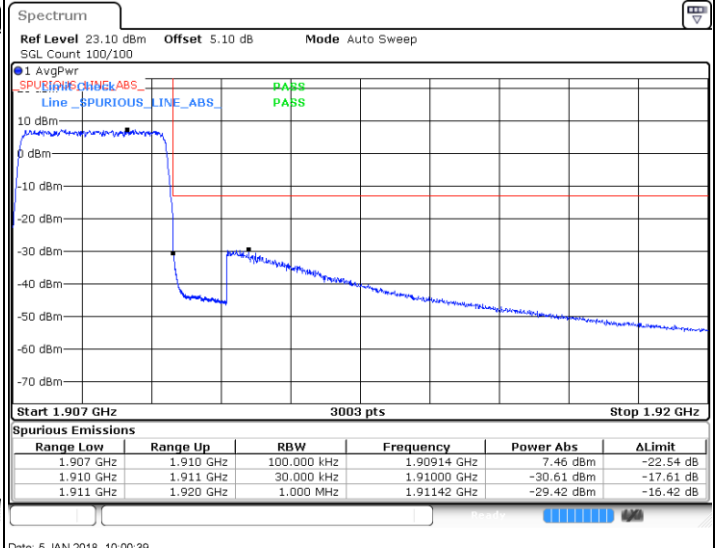
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



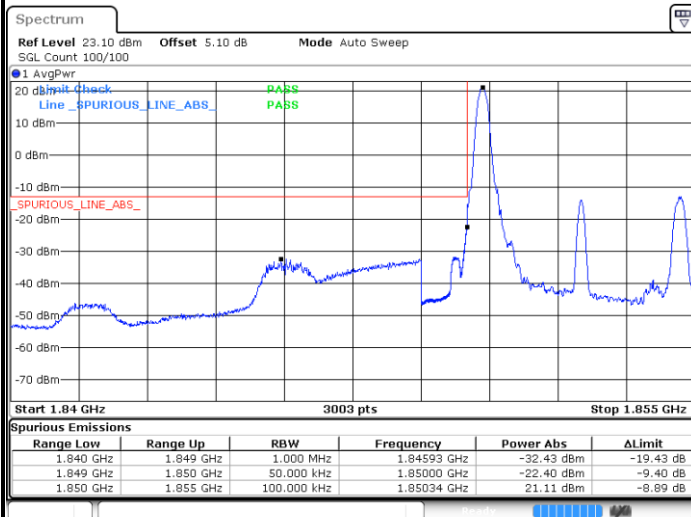
Highest Band Edge / Full RB



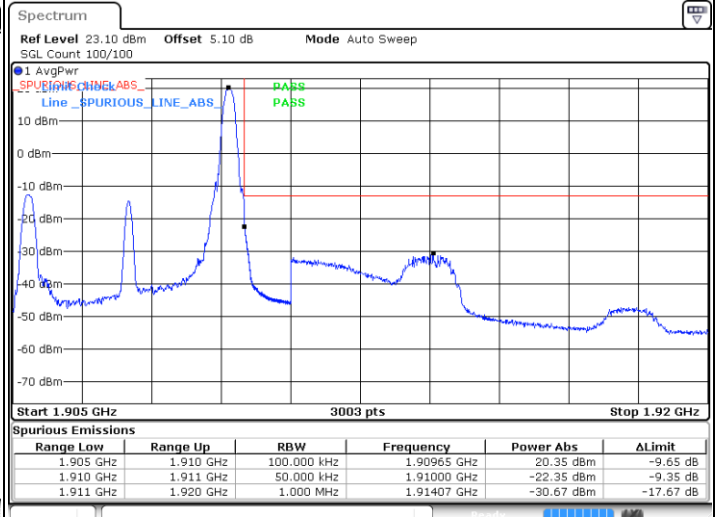


LTE Band 2 / 5MHz / QPSK

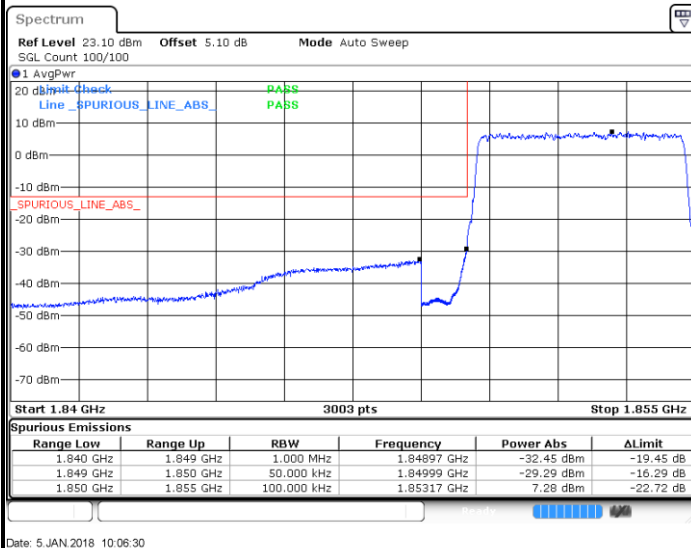
Lowest Band Edge / 1 RB



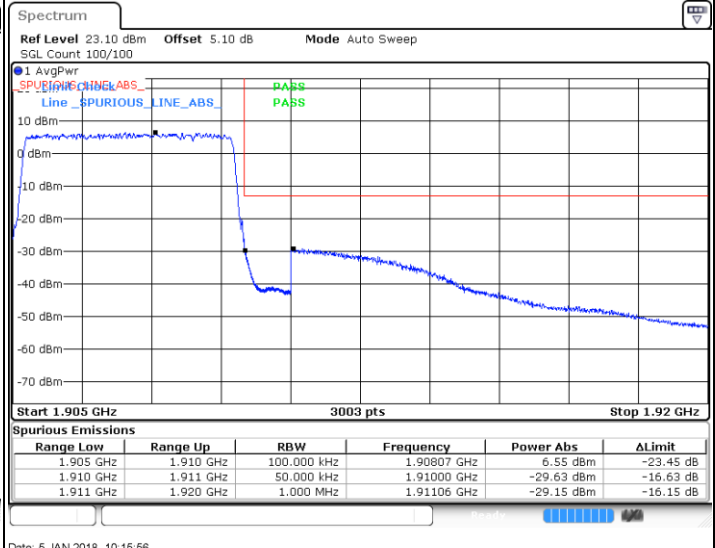
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



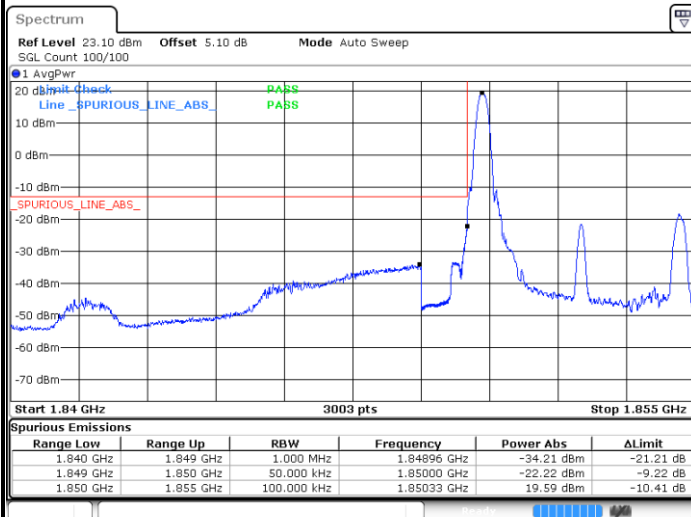
Highest Band Edge / Full RB



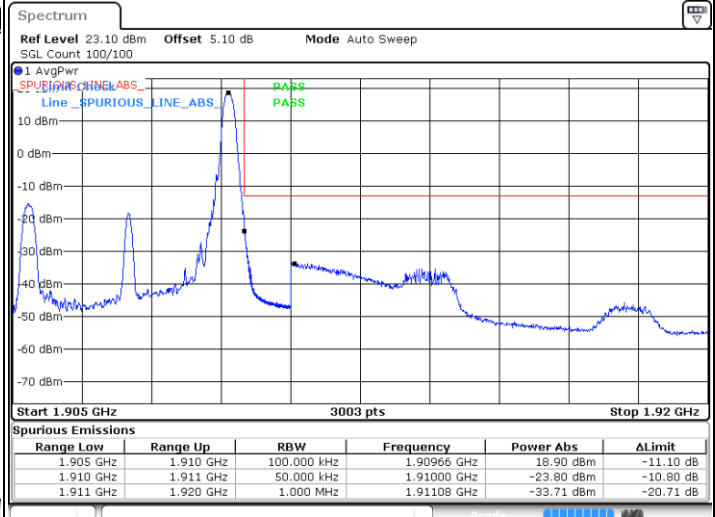


LTE Band 2 / 5MHz / 16QAM

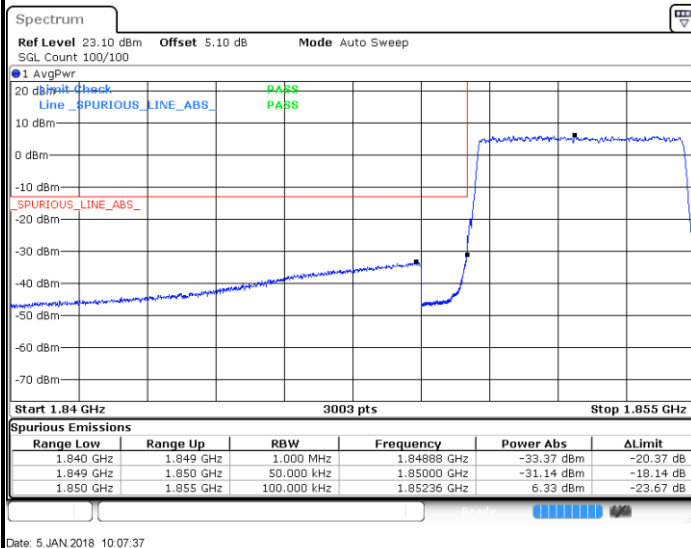
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

