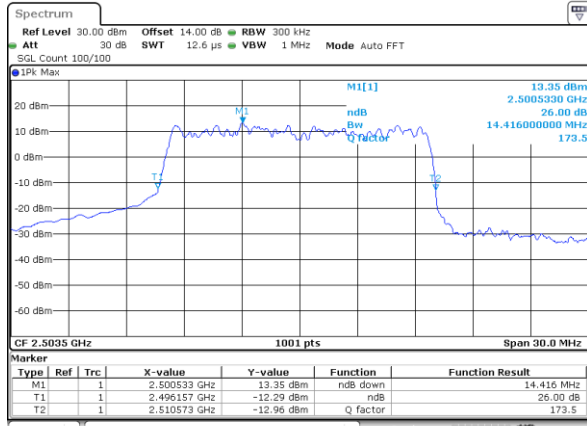




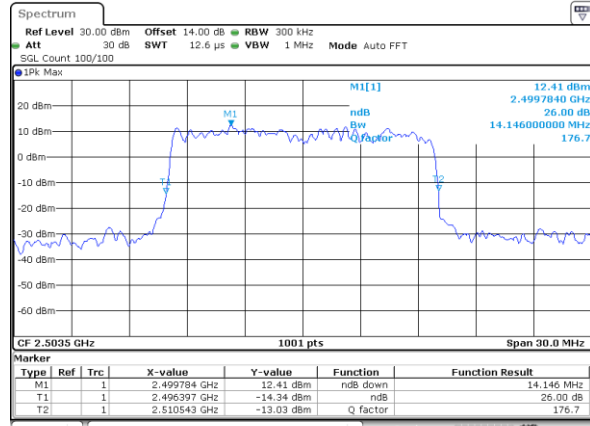
LTE Band 41

Lowest Channel / 15MHz / QPSK



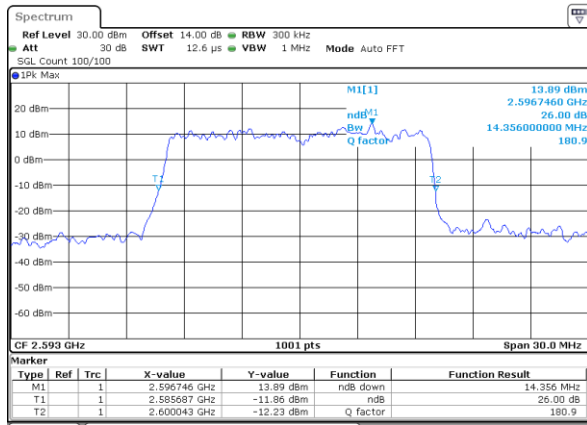
Date: 7, JUN, 2018 05:53:12

Lowest Channel / 15MHz / 16QAM



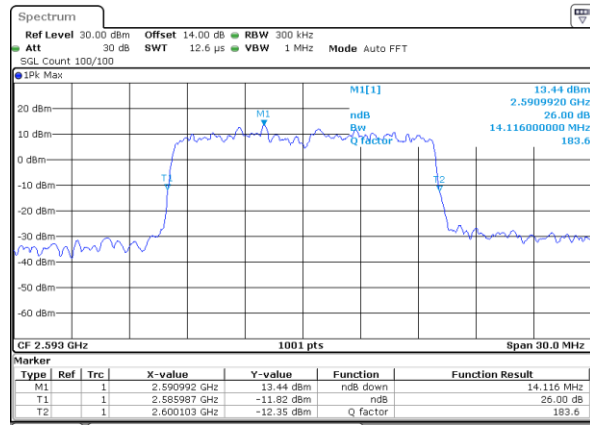
Date: 7, JUN, 2018 05:53:42

Middle Channel / 15MHz / QPSK



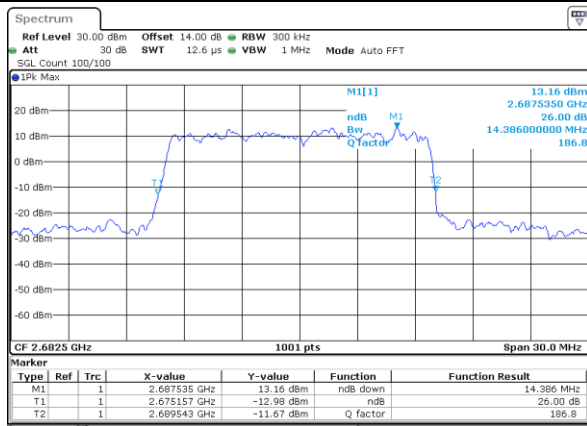
Date: 7, JUN, 2018 05:53:22

Middle Channel / 15MHz / 16QAM



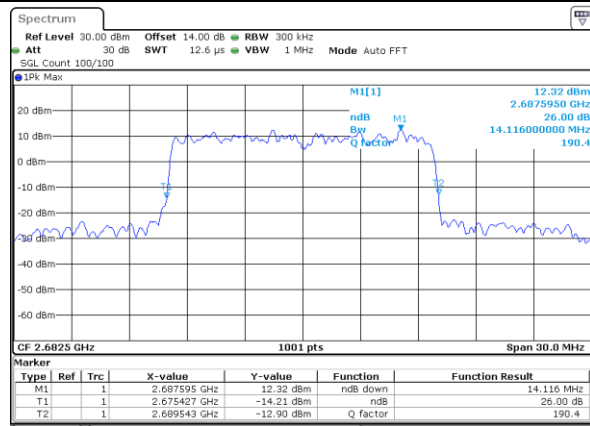
Date: 7, JUN, 2018 05:53:52

Highest Channel / 15MHz / QPSK



Date: 7, JUN, 2018 05:53:32

Highest Channel / 15MHz / 16QAM

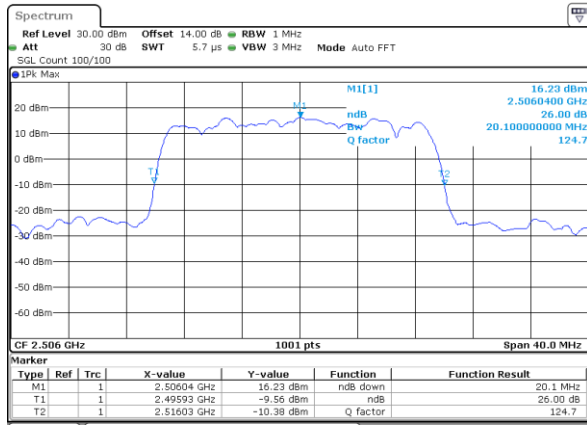


Date: 7, JUN, 2018 05:54:02

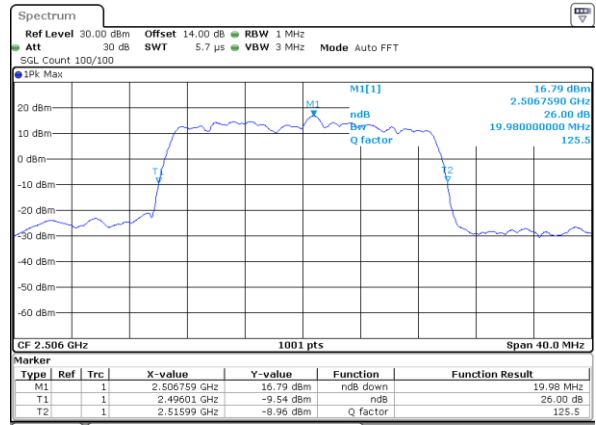


LTE Band 41

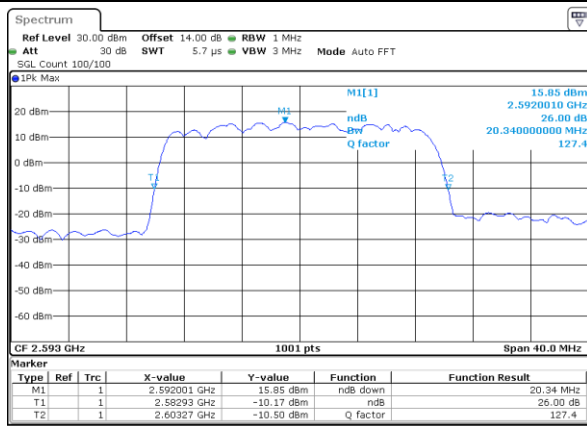
Lowest Channel / 20MHz / QPSK



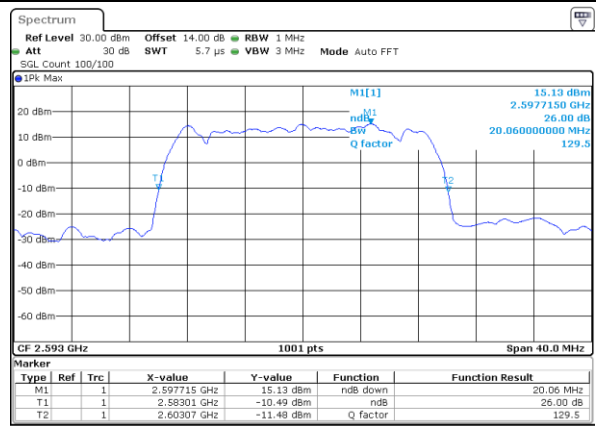
Lowest Channel / 20MHz / 16QAM



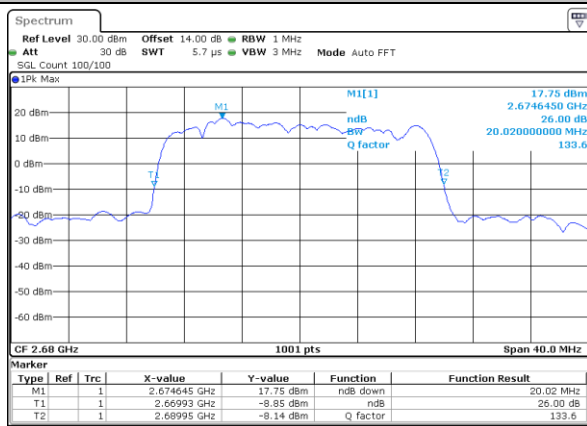
Middle Channel / 20MHz / QPSK



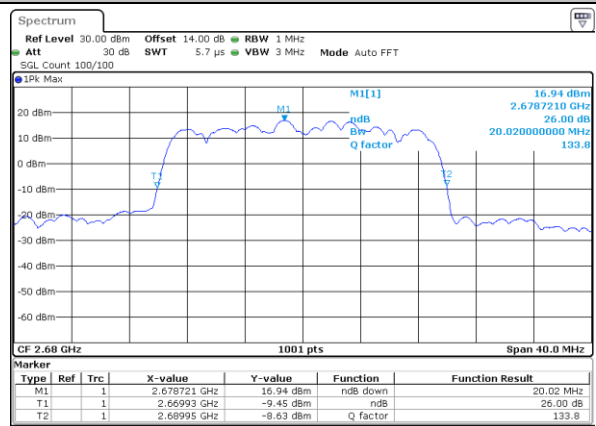
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM



**Occupied Bandwidth**

Mode	LTE Band 4 : 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	2.74	2.71	4.5	4.48	9.03	8.99	13.46	13.37	18.34	18.26
Middle CH	1.09	1.1	2.71	2.7	4.53	4.48	8.97	9.01	13.4	13.4	18.18	18.3
Highest CH	1.09	1.09	2.72	2.72	4.48	4.47	8.99	9.01	13.4	13.46	18.3	18.38

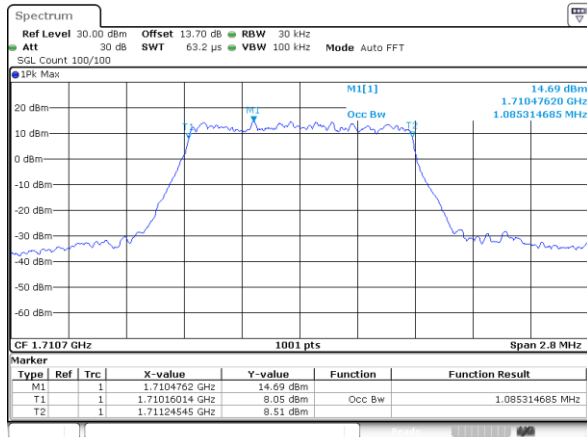
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.71	2.72	4.49	4.48	8.95	8.87	-	-	-	-
Middle CH	1.1	1.09	2.73	2.71	4.48	4.49	8.99	9.01	-	-	-	-
Highest CH	1.09	1.1	2.73	2.72	4.47	4.49	8.99	8.95	-	-	-	-

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	-	-	-	-	4.51	4.51	8.97	8.97	13.46	13.4	18.22	18.38
Middle CH	-	-	-	-	4.48	4.46	8.97	9.01	13.43	13.43	18.26	18.3
Highest CH	-	-	-	-	4.5	4.48	9.05	9.03	13.43	13.37	18.5	18.14



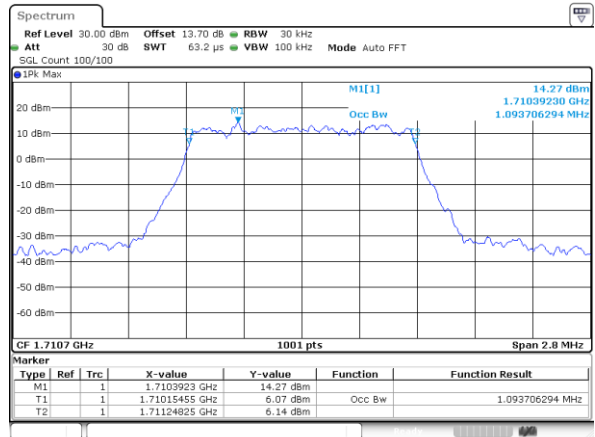
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



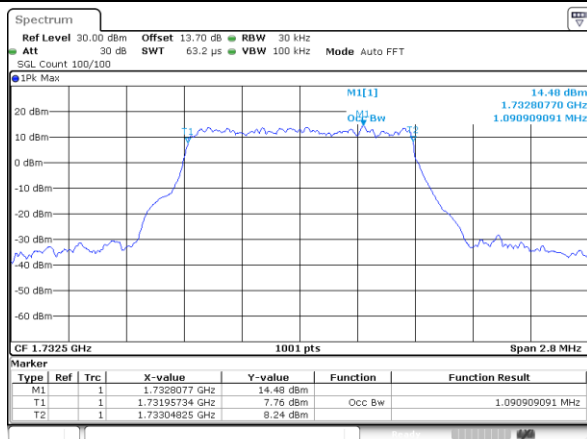
Date: 7, JUN, 2018 03:37:05

Lowest Channel / 1.4MHz / 16QAM



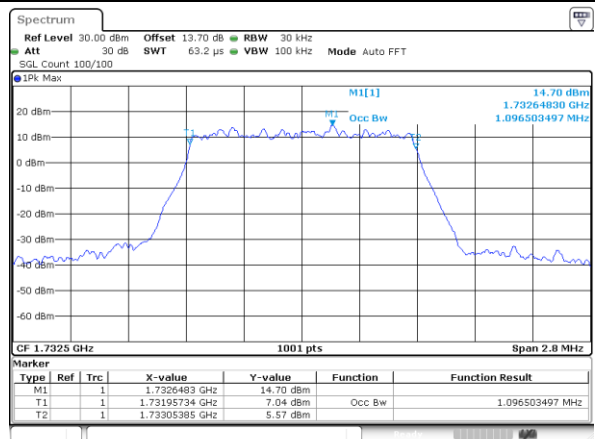
Date: 7, JUN, 2018 03:37:16

Middle Channel / 1.4MHz / QPSK



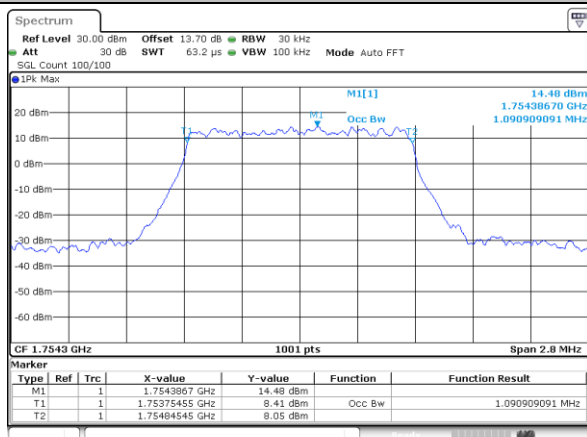
Date: 7, JUN, 2018 03:44:13

Middle Channel / 1.4MHz / 16QAM



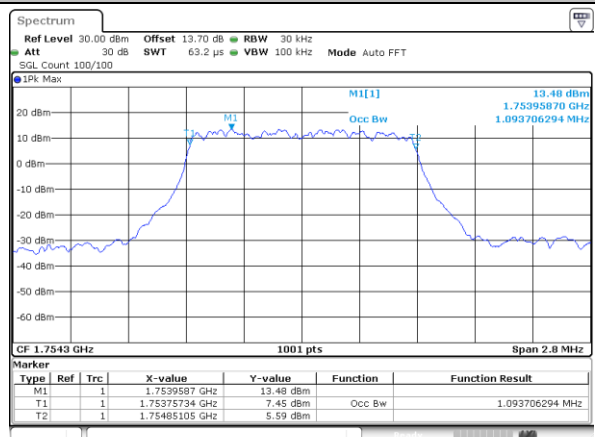
Date: 7, JUN, 2018 03:44:23

Highest Channel / 1.4MHz / QPSK



Date: 7, JUN, 2018 03:46:45

Highest Channel / 1.4MHz / 16QAM

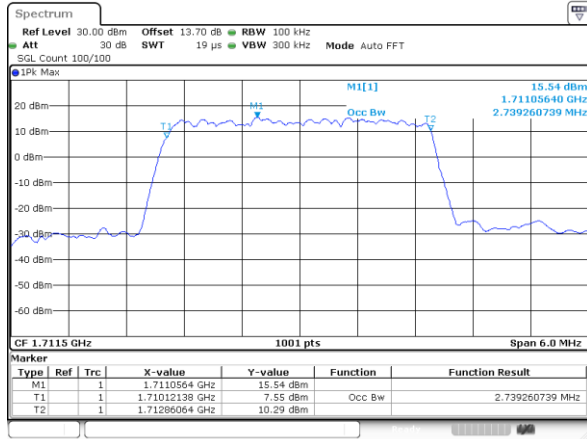


Date: 7, JUN, 2018 03:46:55



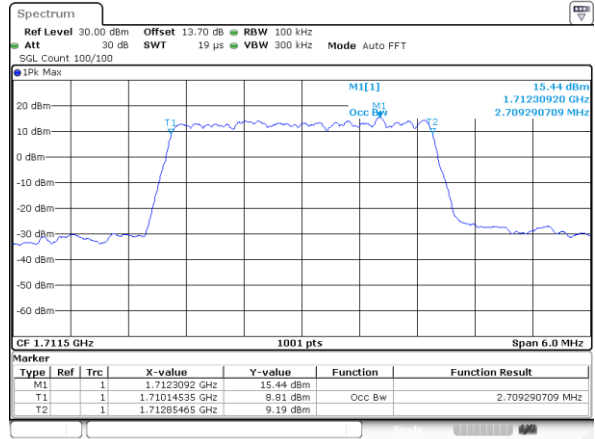
LTE Band 4

Lowest Channel / 3MHz / QPSK



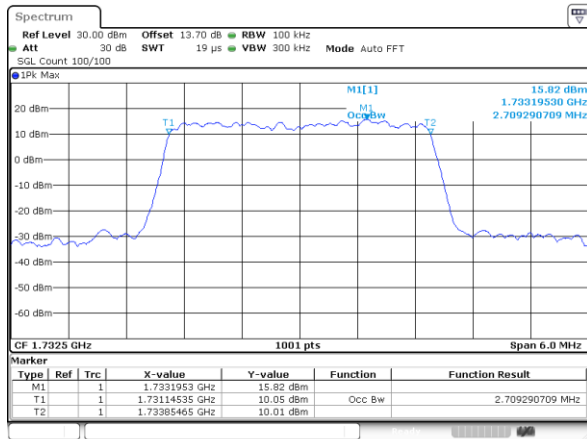
Date: 7 JUN 2018 03:53:51

Lowest Channel / 3MHz / 16QAM



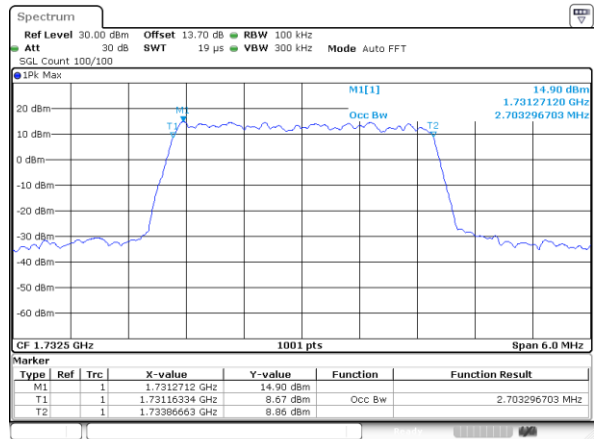
Date: 7 JUN 2018 03:54:02

Middle Channel / 3MHz / QPSK



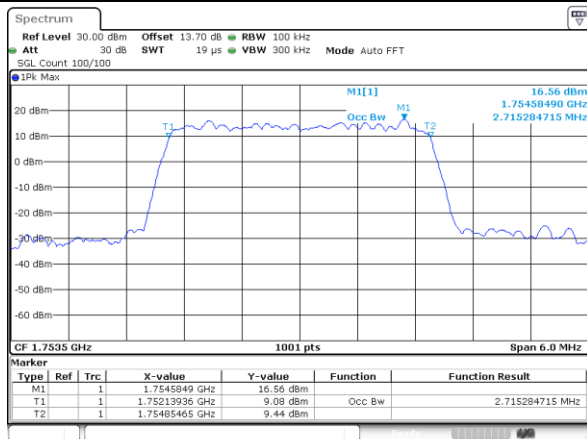
Date: 7 JUN 2018 04:00:59

Middle Channel / 3MHz / 16QAM



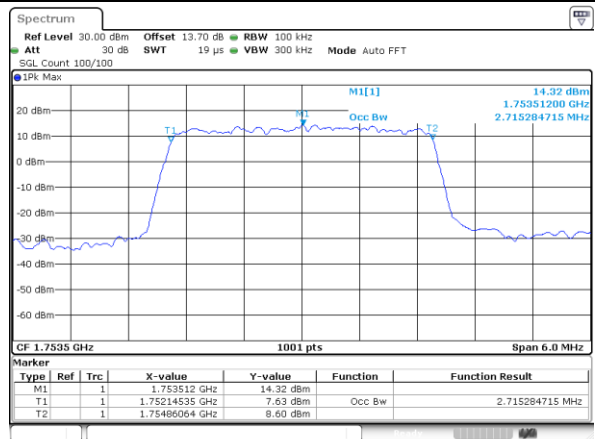
Date: 7 JUN 2018 04:01:09

Highest Channel / 3MHz / QPSK



Date: 7 JUN 2018 04:03:31

Highest Channel / 3MHz / 16QAM

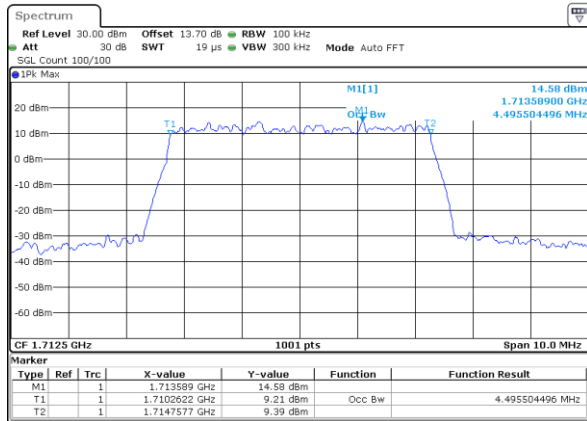


Date: 7 JUN 2018 04:03:41

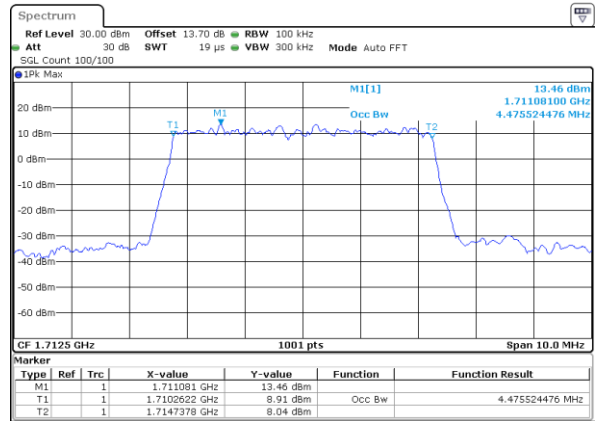


LTE Band 4

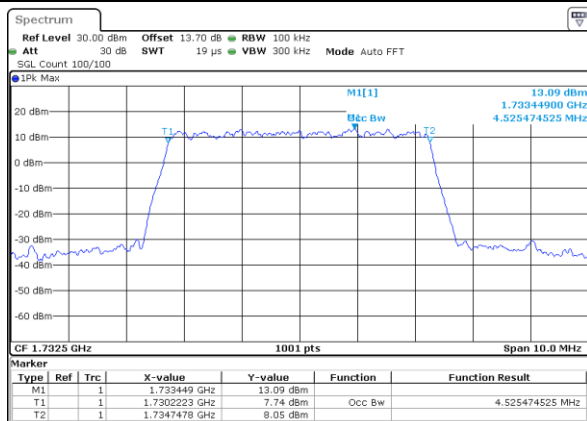
Lowest Channel / 5MHz / QPSK



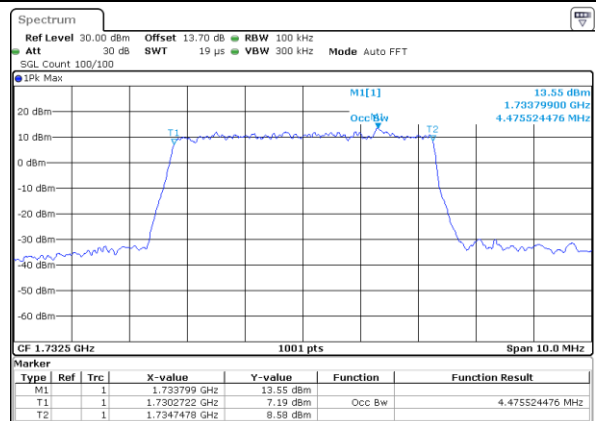
Lowest Channel / 5MHz / 16QAM



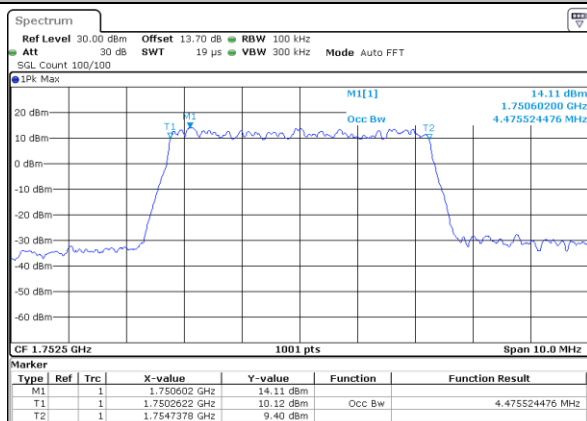
Middle Channel / 5MHz / QPSK



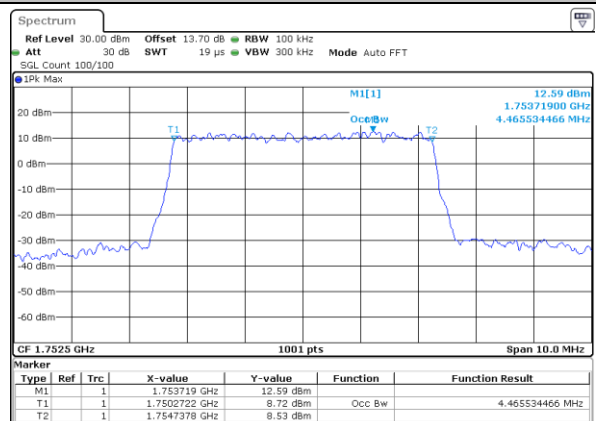
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



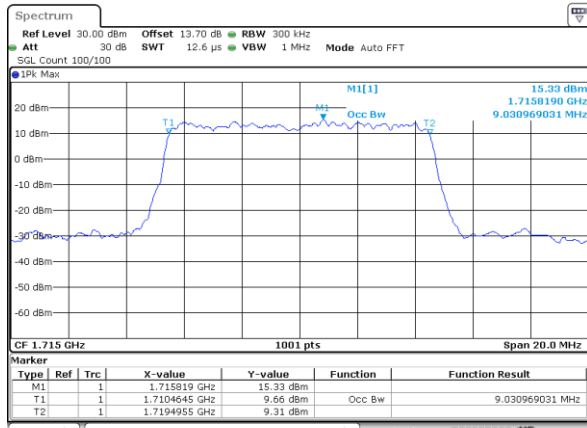
Highest Channel / 5MHz / 16QAM





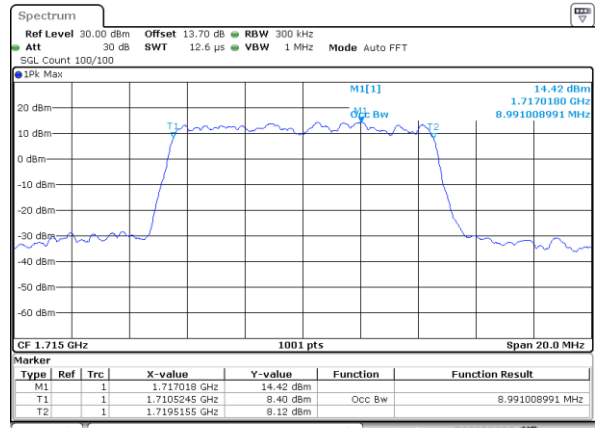
LTE Band 4

Lowest Channel / 10MHz / QPSK



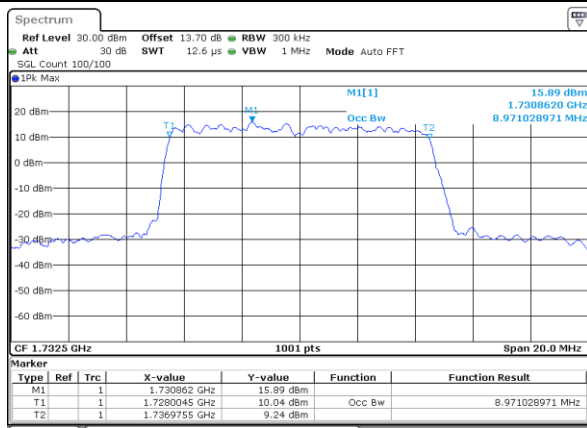
Date: 7, JUN, 2018 04:27:24

Lowest Channel / 10MHz / 16QAM



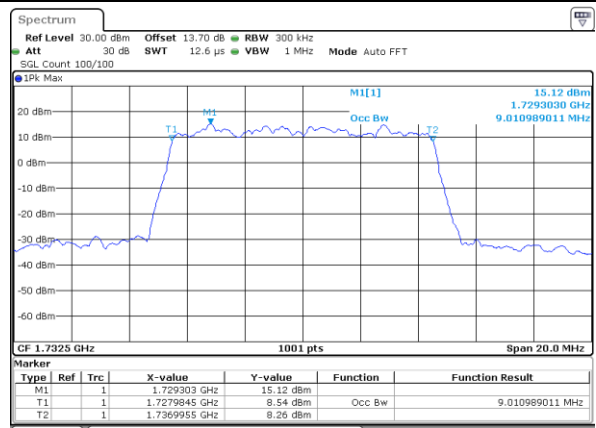
Date: 7, JUN, 2018 04:27:34

Middle Channel / 10MHz / QPSK



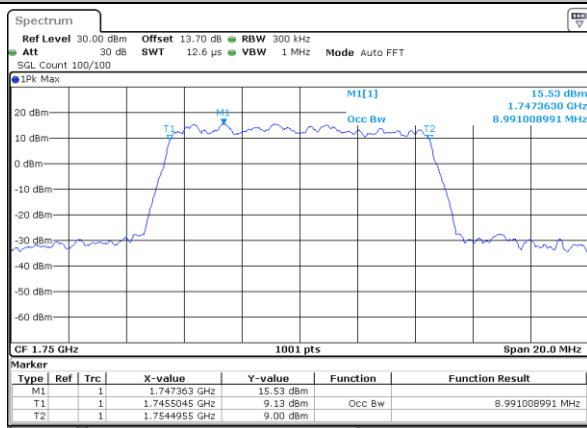
Date: 7, JUN, 2018 04:34:31

Middle Channel / 10MHz / 16QAM



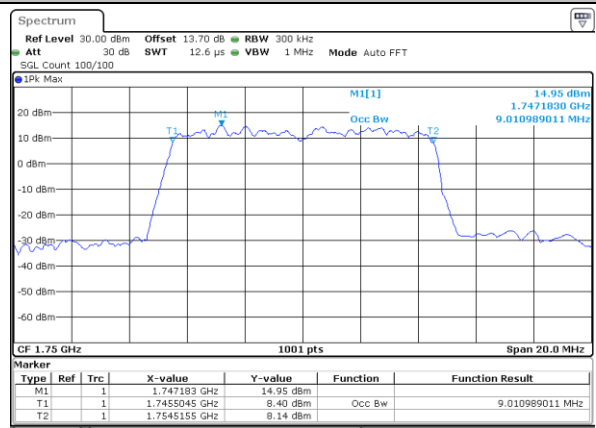
Date: 7, JUN, 2018 04:34:41

Highest Channel / 10MHz / QPSK



Date: 7, JUN, 2018 04:37:03

Highest Channel / 10MHz / 16QAM

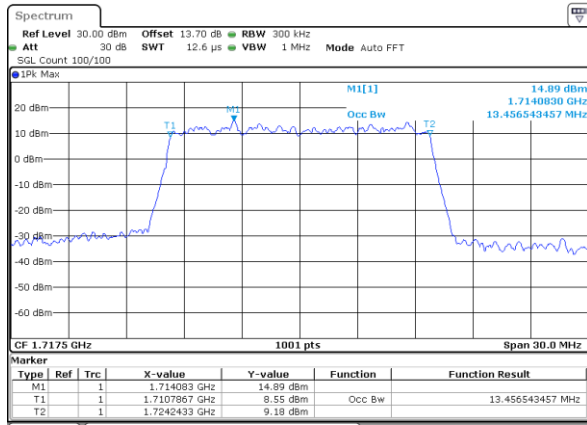


Date: 7, JUN, 2018 04:37:13



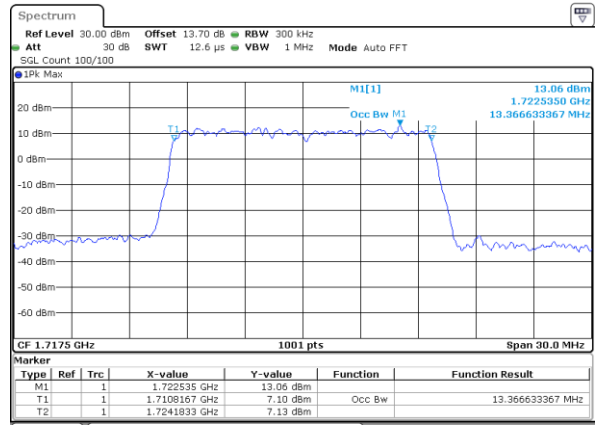
LTE Band 4

Lowest Channel / 15MHz / QPSK



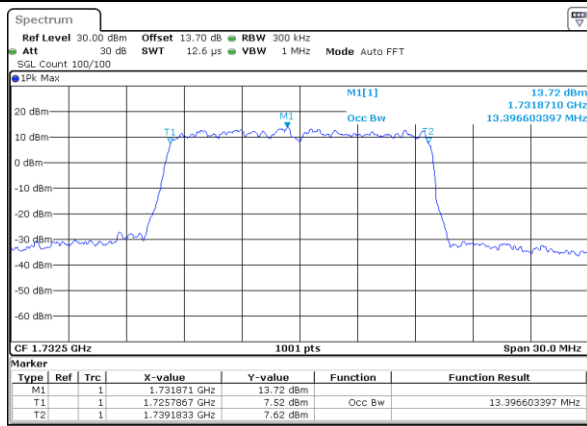
Date: 7, JUN, 2018 04:44:09

Lowest Channel / 15MHz / 16QAM



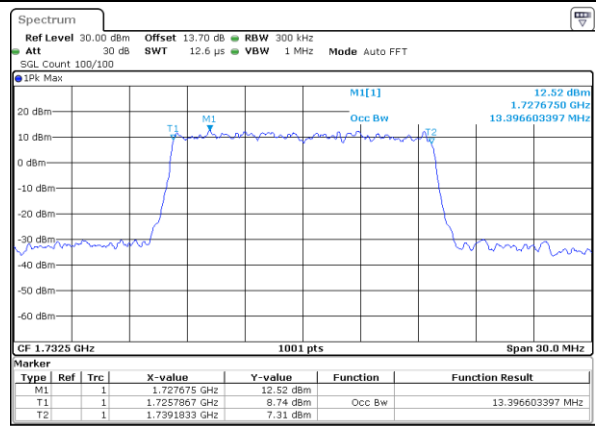
Date: 7, JUN, 2018 04:44:19

Middle Channel / 15MHz / QPSK



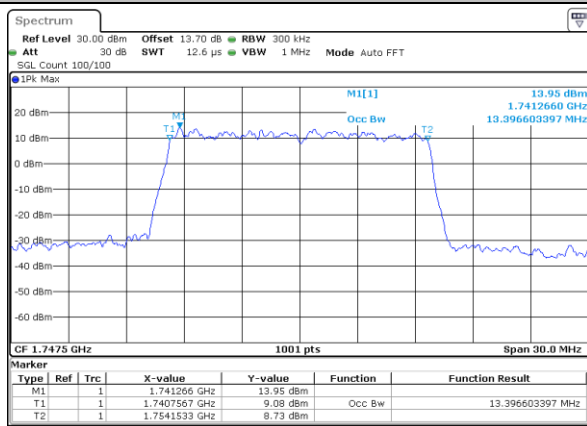
Date: 7, JUN, 2018 04:51:17

Middle Channel / 15MHz / 16QAM



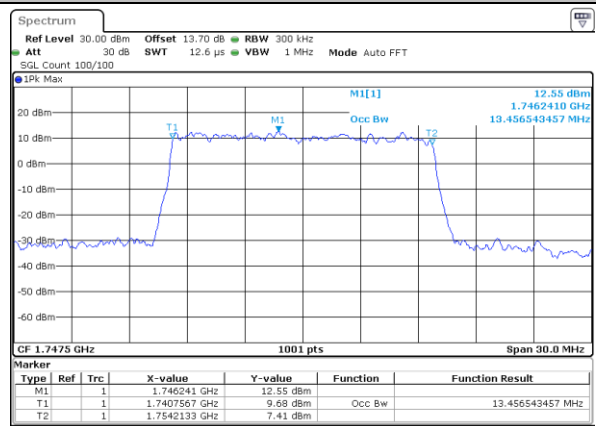
Date: 7, JUN, 2018 04:51:27

Highest Channel / 15MHz / QPSK



Date: 7, JUN, 2018 04:53:49

Highest Channel / 15MHz / 16QAM

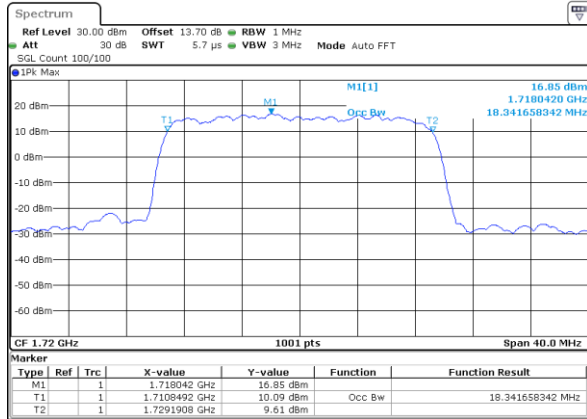


Date: 7, JUN, 2018 04:53:59



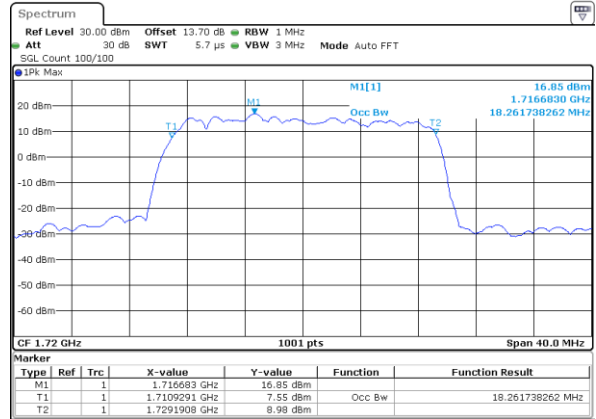
LTE Band 4

Lowest Channel / 20MHz / QPSK



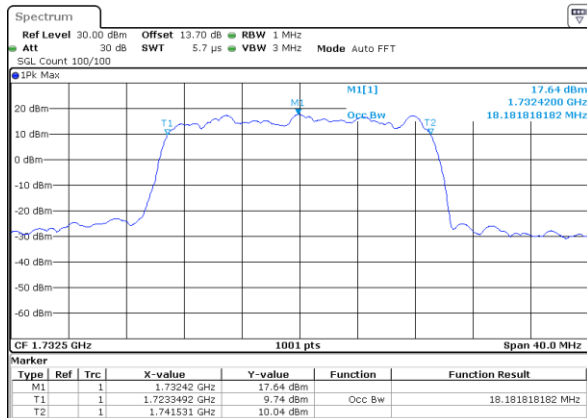
Date: 7, JUN, 2018 05:01:55

Lowest Channel / 20MHz / 16QAM



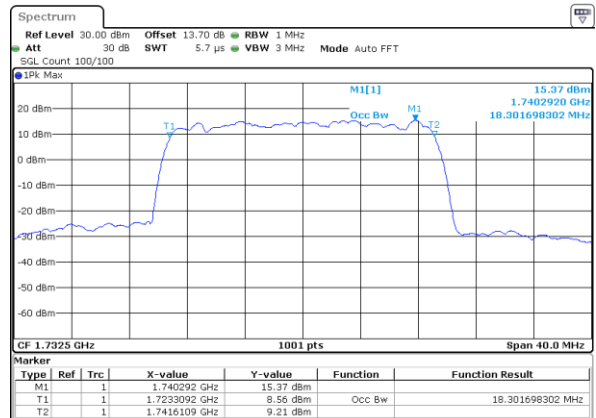
Date: 7, JUN, 2018 05:01:05

Middle Channel / 20MHz / QPSK



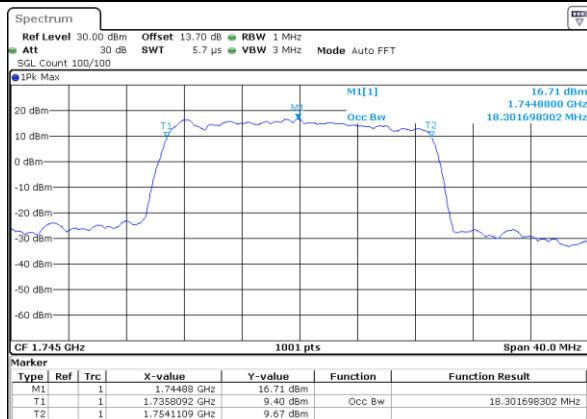
Date: 7, JUN, 2018 05:08:02

Middle Channel / 20MHz / 16QAM



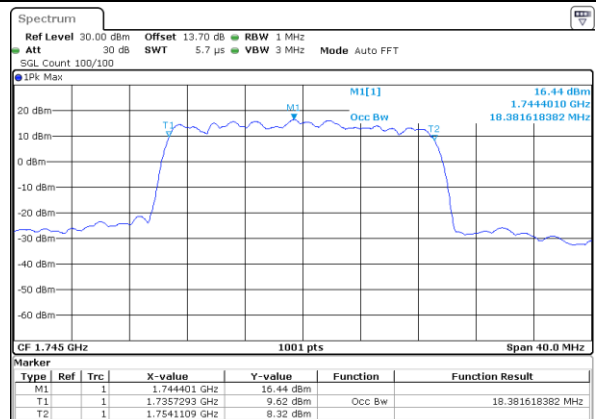
Date: 7, JUN, 2018 05:08:12

Highest Channel / 20MHz / QPSK



Date: 7, JUN, 2018 05:10:34

Highest Channel / 20MHz / 16QAM

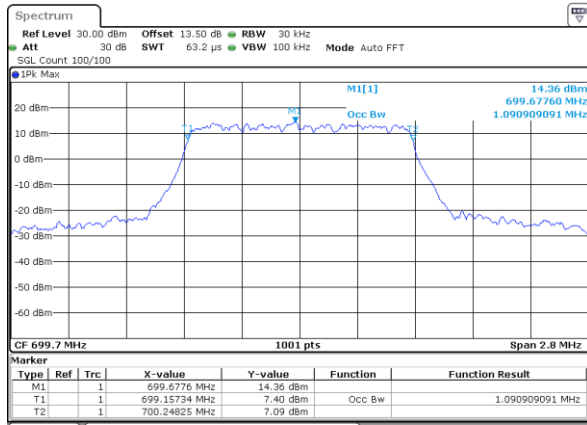


Date: 7, JUN, 2018 05:10:44

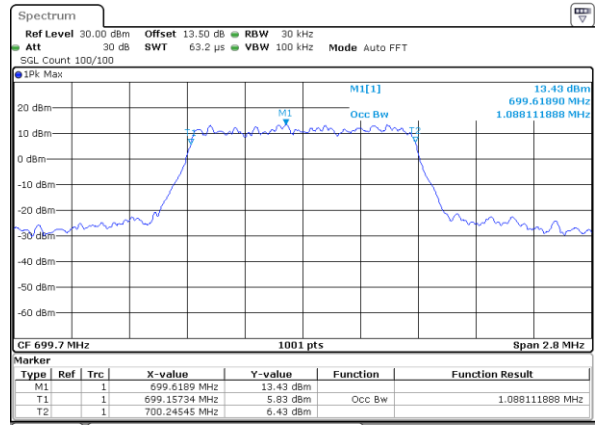


LTE Band 12

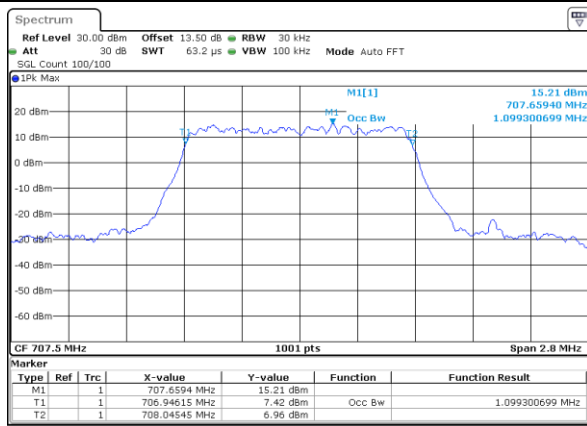
Lowest Channel / 1.4MHz / QPSK



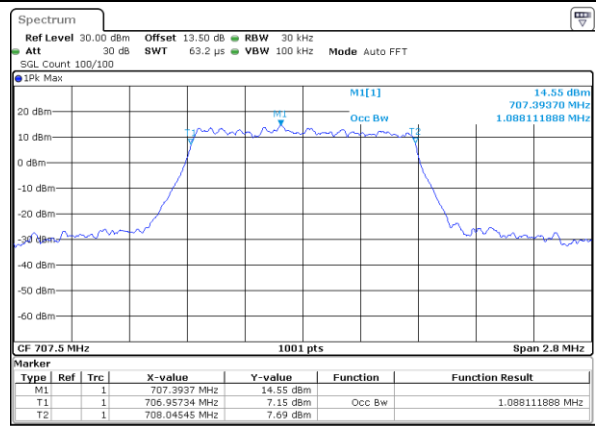
Lowest Channel / 1.4MHz / 16QAM



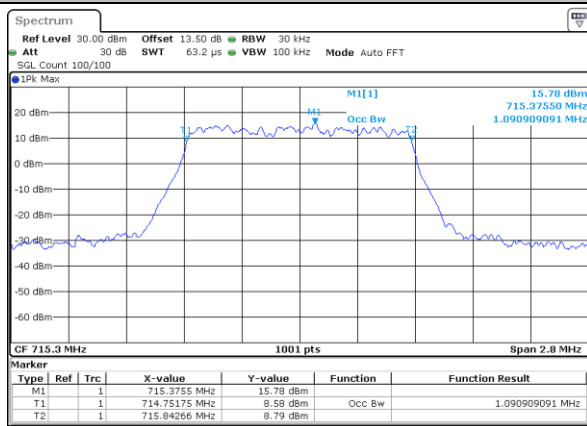
Middle Channel / 1.4MHz / QPSK



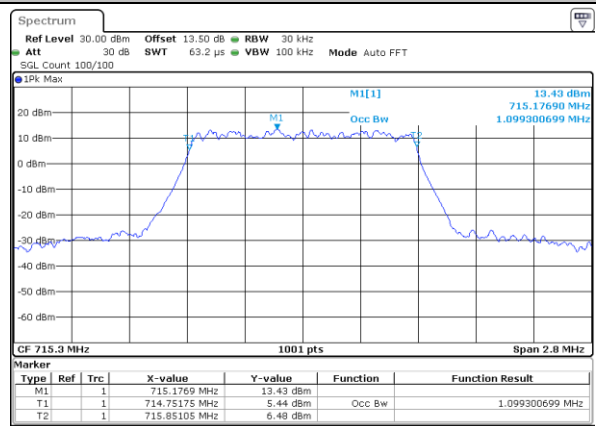
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



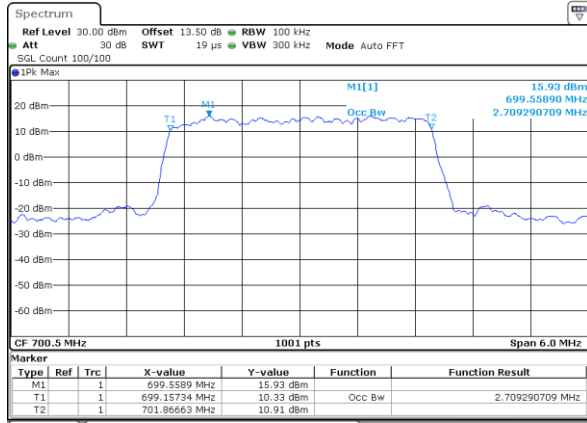
Highest Channel / 1.4MHz / 16QAM





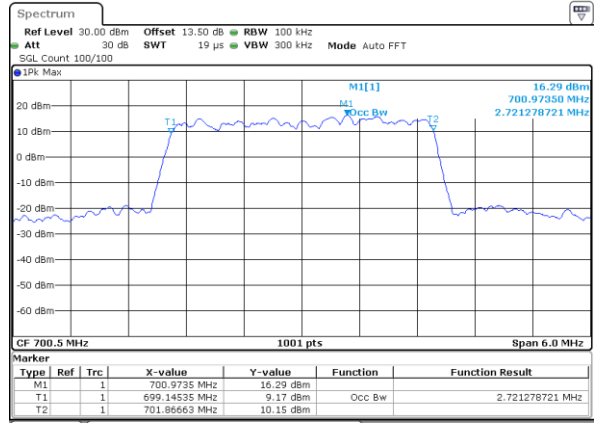
LTE Band 12

Lowest Channel / 3MHz / QPSK



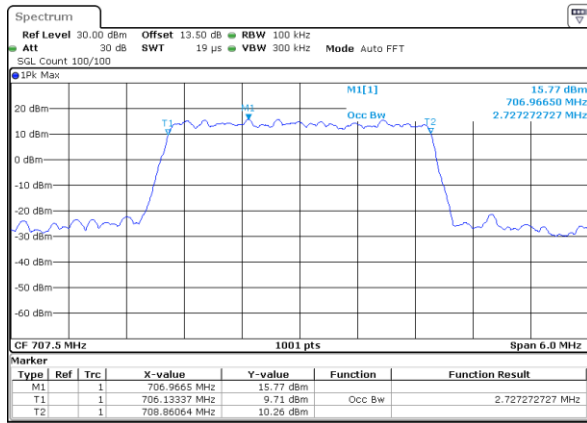
Date: 6 JUN 2018 08:29:28

Lowest Channel / 3MHz / 16QAM



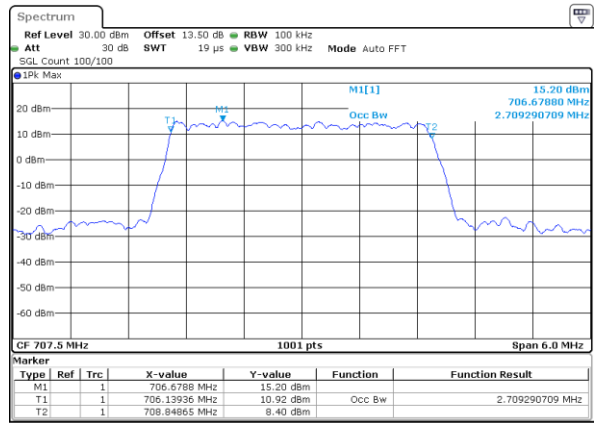
Date: 6 JUN 2018 08:29:38

Middle Channel / 3MHz / QPSK



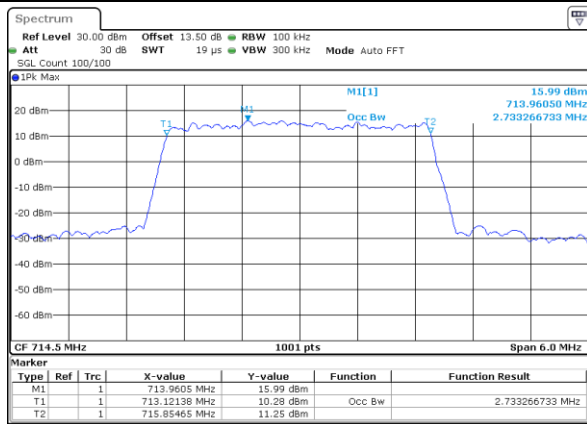
Date: 6 JUN 2018 08:36:35

Middle Channel / 3MHz / 16QAM



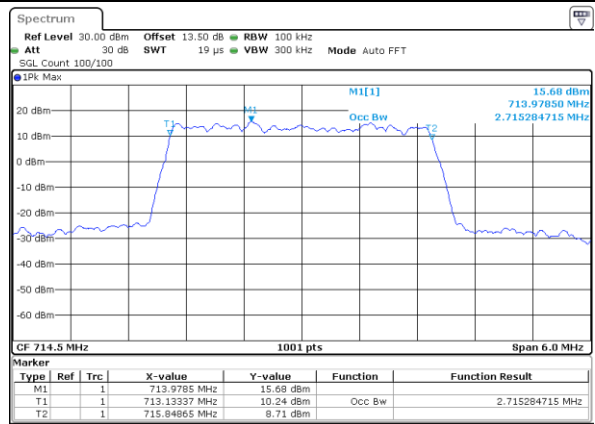
Date: 6 JUN 2018 08:36:45

Highest Channel / 3MHz / QPSK



Date: 6 JUN 2018 08:39:07

Highest Channel / 3MHz / 16QAM

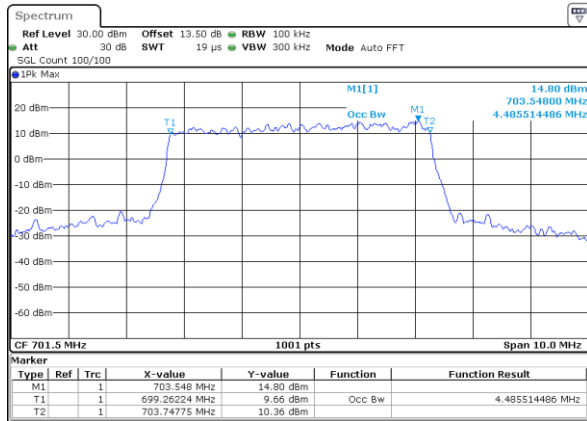


Date: 6 JUN 2018 08:39:17



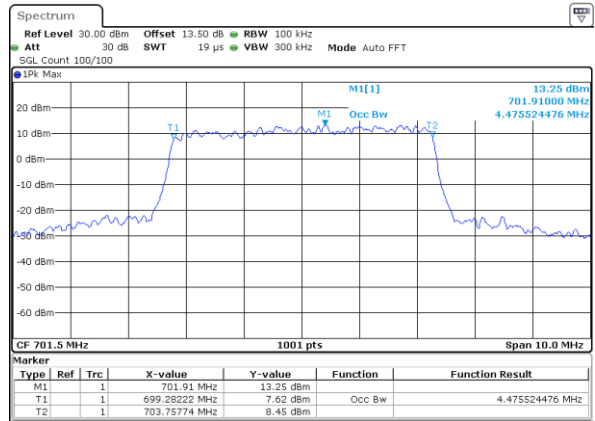
LTE Band 12

Lowest Channel / 5MHz / QPSK



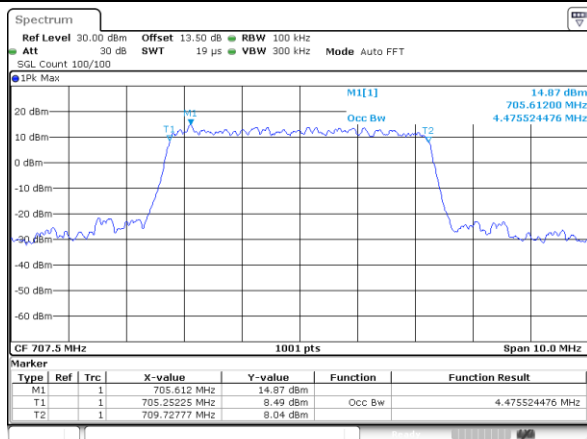
Date: 6 JUN 2018 08:46:14

Lowest Channel / 5MHz / 16QAM



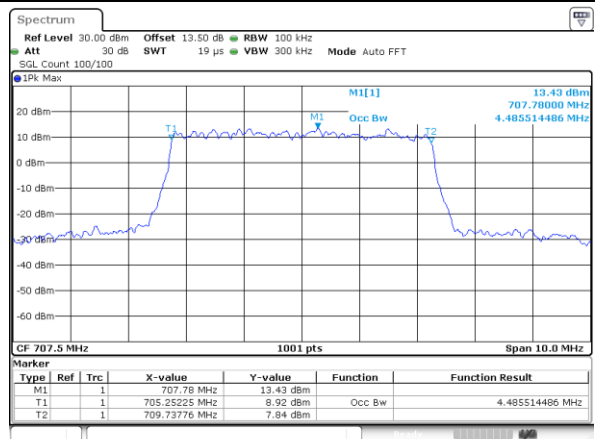
Date: 6 JUN 2018 08:46:24

Middle Channel / 5MHz / QPSK



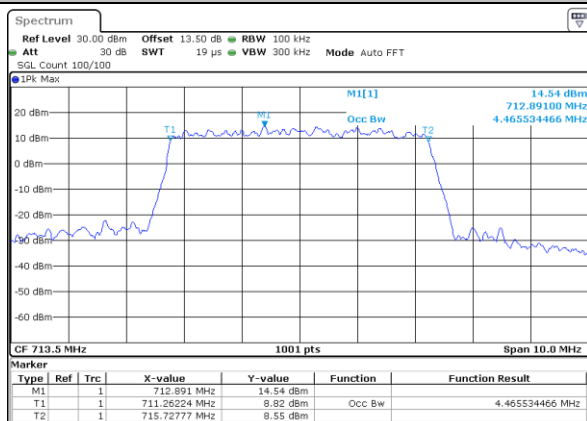
Date: 6 JUN 2018 08:53:21

Middle Channel / 5MHz / 16QAM



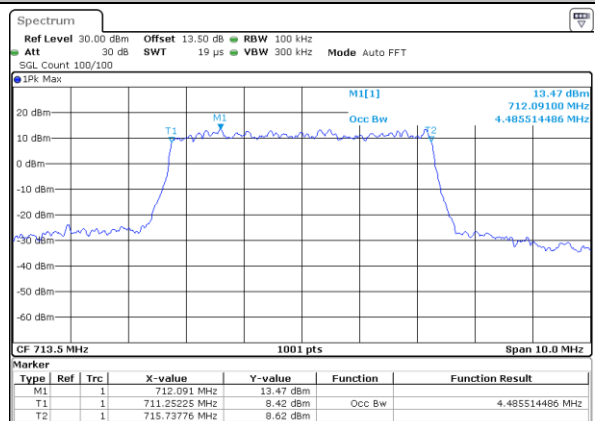
Date: 6 JUN 2018 08:53:31

Highest Channel / 5MHz / QPSK



Date: 6 JUN 2018 08:55:53

Highest Channel / 5MHz / 16QAM

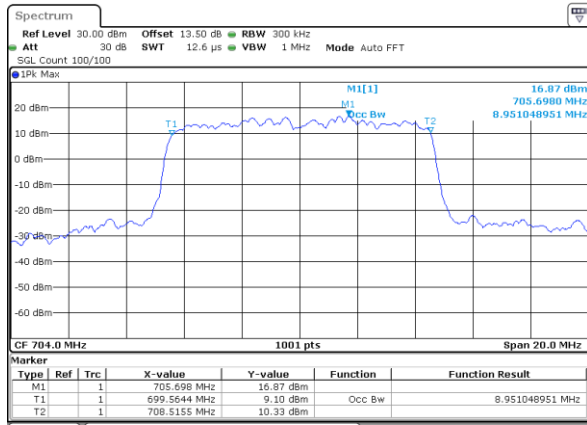


Date: 6 JUN 2018 08:56:04



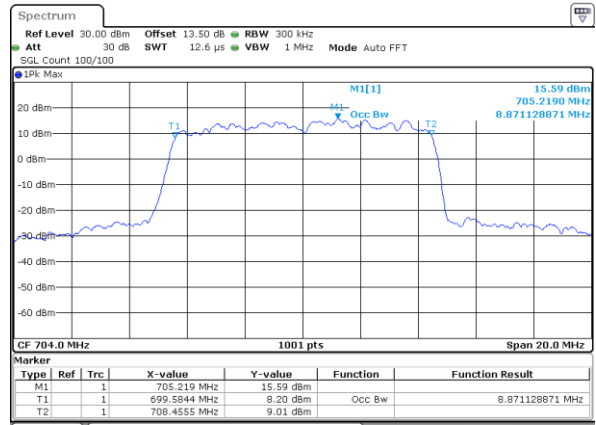
LTE Band 12

Lowest Channel / 10MHz / QPSK



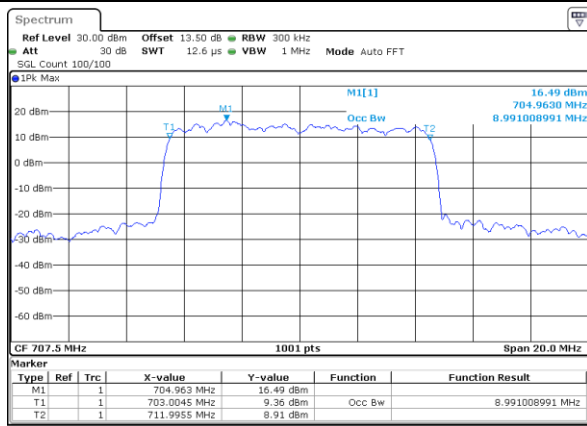
Date: 6 JUN 2018 09:03:01

Lowest Channel / 10MHz / 16QAM



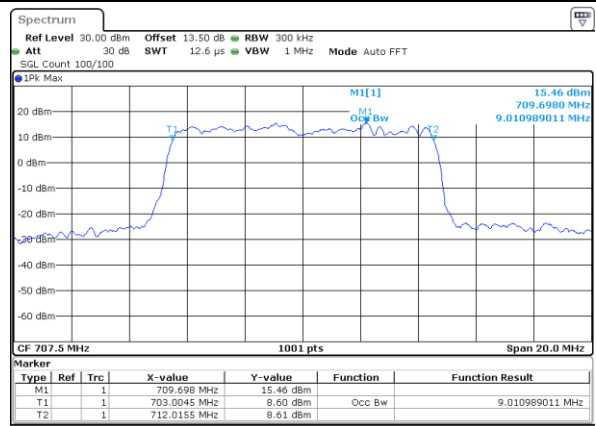
Date: 6 JUN 2018 09:03:11

Middle Channel / 10MHz / QPSK



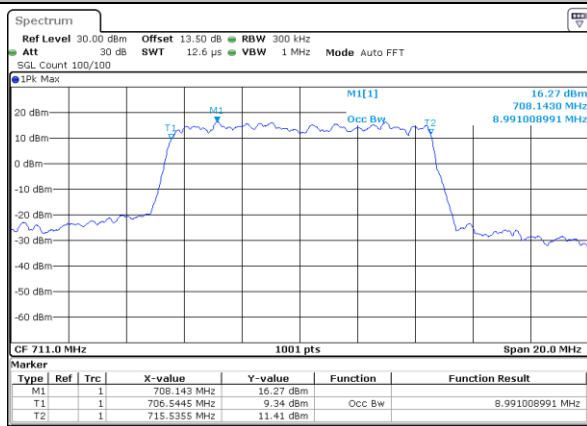
Date: 6 JUN 2018 09:10:08

Middle Channel / 10MHz / 16QAM



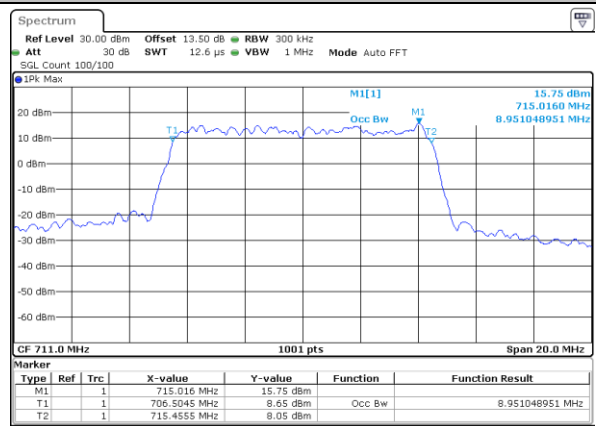
Date: 6 JUN 2018 09:10:18

Highest Channel / 10MHz / QPSK



Date: 6 JUN 2018 09:12:40

Highest Channel / 10MHz / 16QAM

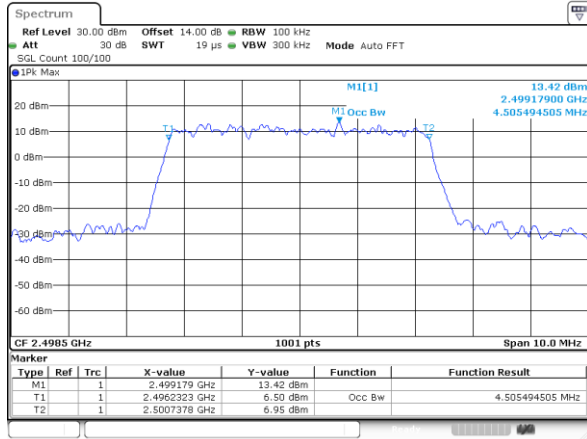


Date: 6 JUN 2018 09:12:51

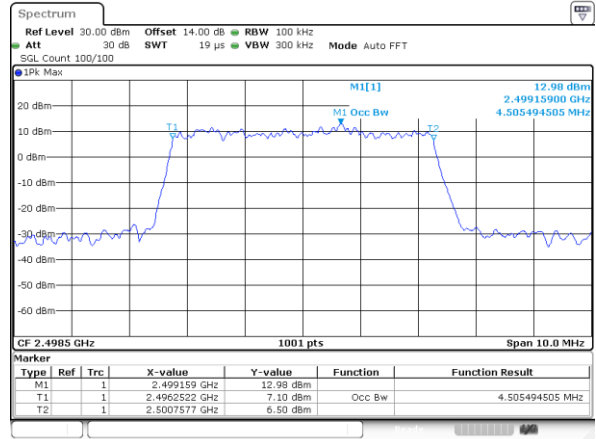


LTE Band 41

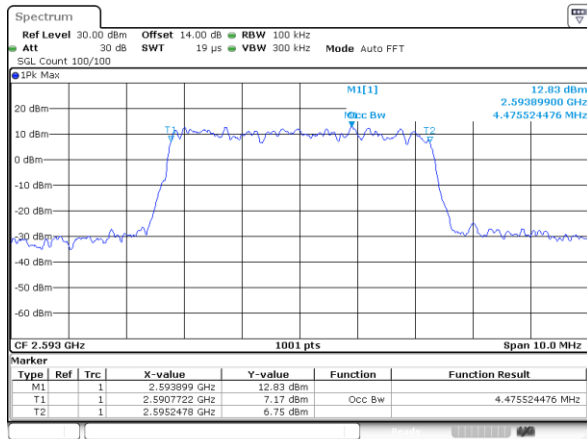
Lowest Channel / 5MHz / QPSK



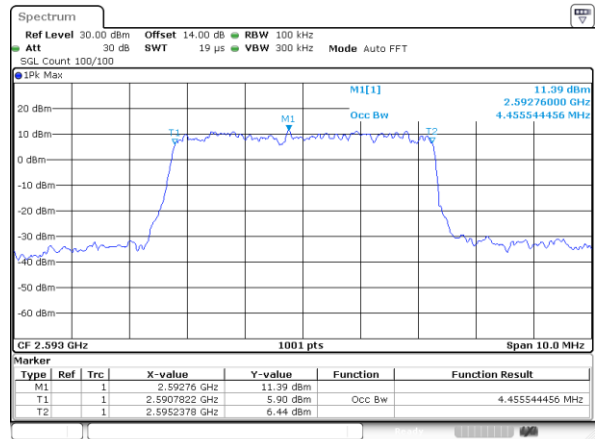
Lowest Channel / 5MHz / 16QAM



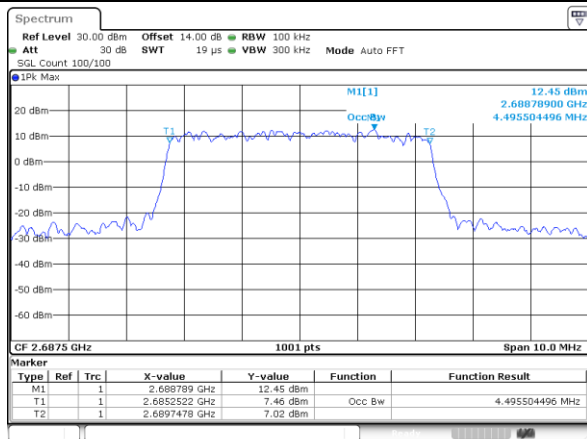
Middle Channel / 5MHz / QPSK



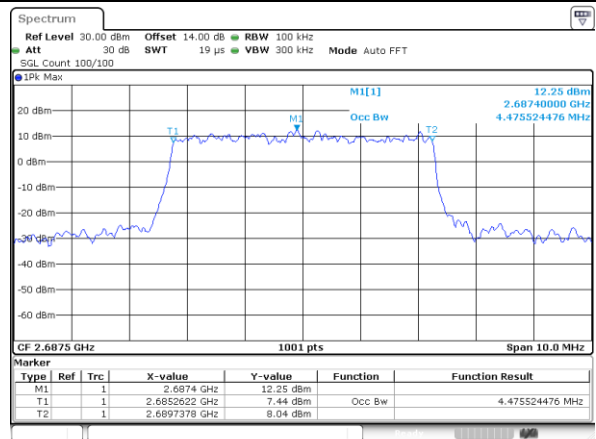
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



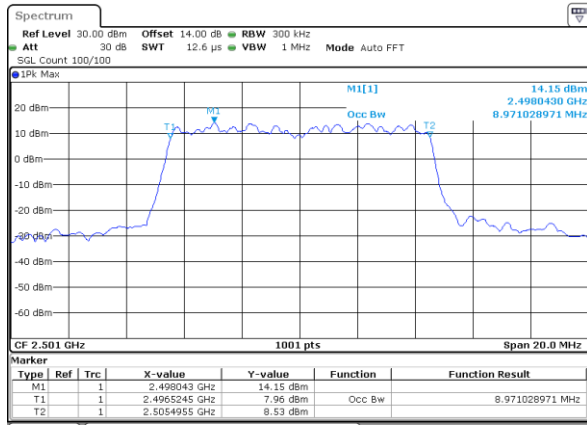
Highest Channel / 5MHz / 16QAM





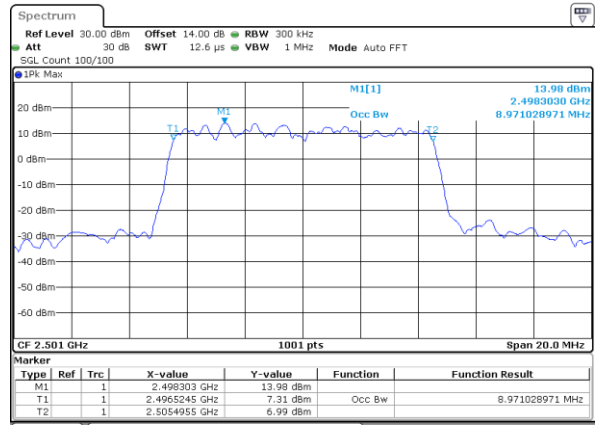
LTE Band 41

Lowest Channel / 10MHz / QPSK



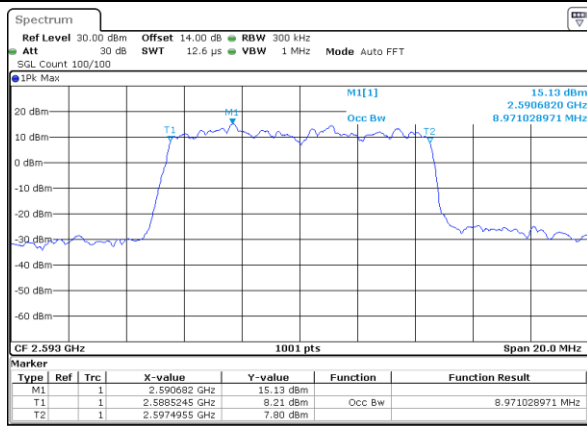
Date: 7 JUN 2018 05:50:10

Lowest Channel / 10MHz / 16QAM



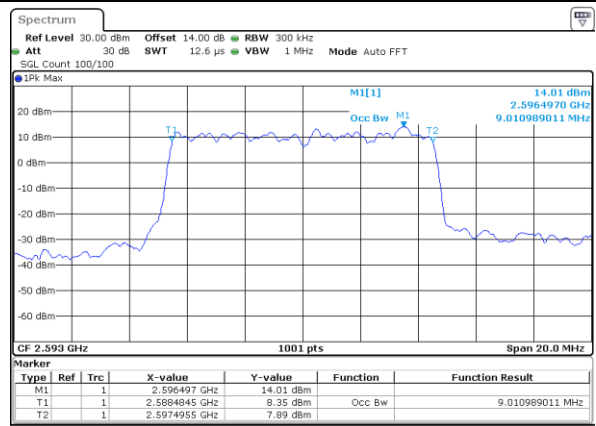
Date: 7 JUN 2018 05:51:01

Middle Channel / 10MHz / QPSK



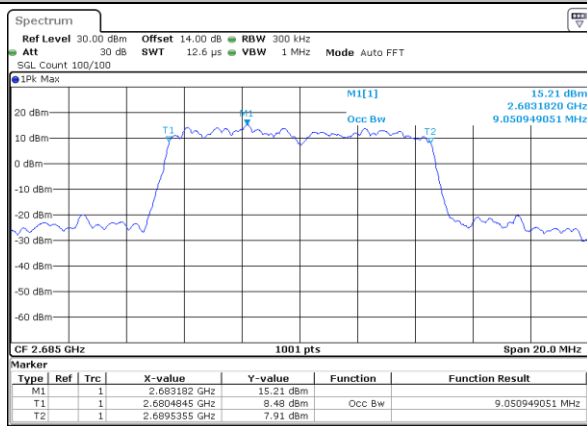
Date: 7 JUN 2018 05:50:20

Middle Channel / 10MHz / 16QAM



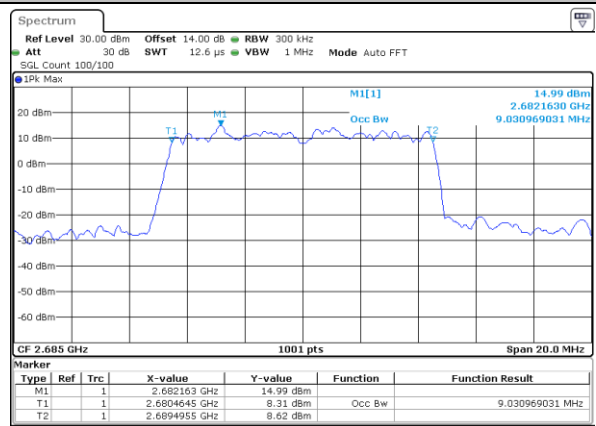
Date: 7 JUN 2018 05:50:40

Highest Channel / 10MHz / QPSK



Date: 7 JUN 2018 05:50:30

Highest Channel / 10MHz / 16QAM

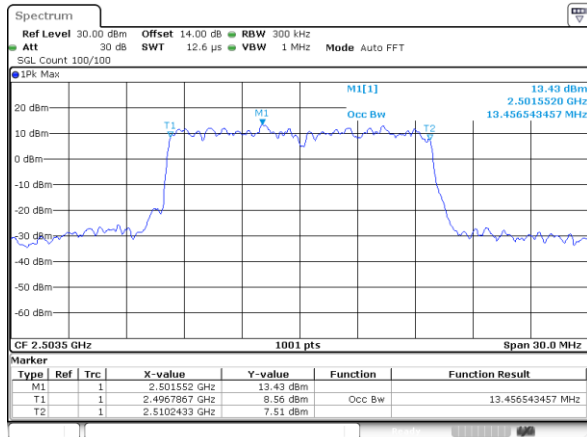


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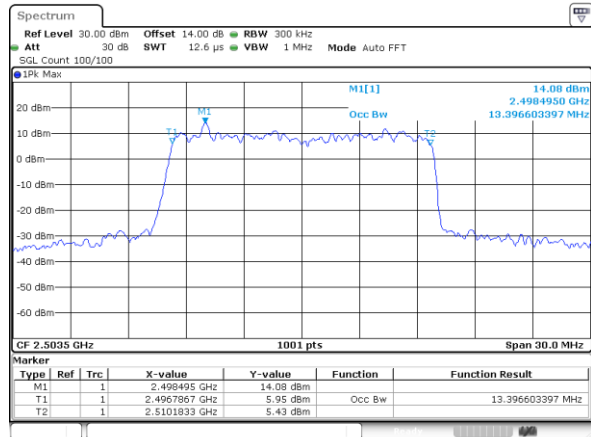
LTE Band 41

Lowest Channel / 15MHz / QPSK



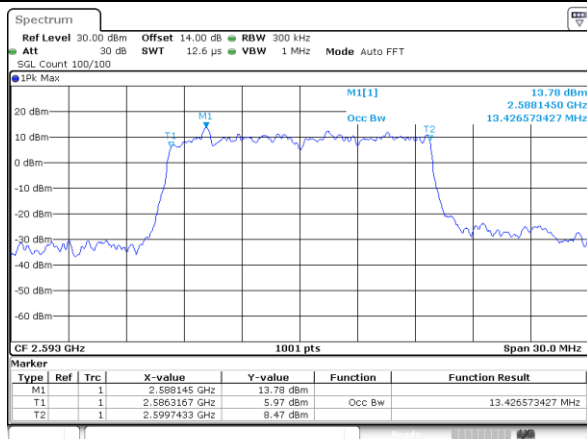
Date: 7, JUN, 2018 05:52:11

Lowest Channel / 15MHz / 16QAM



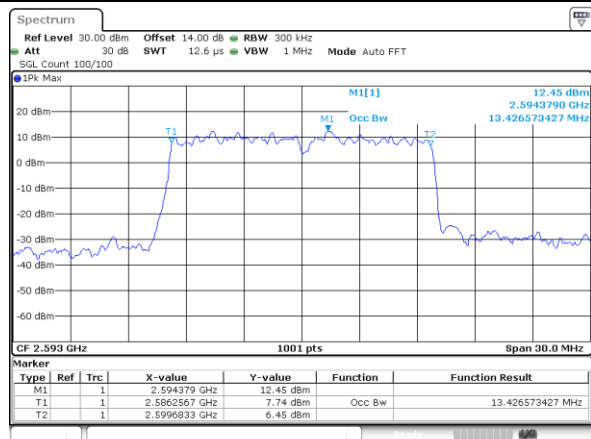
Date: 7, JUN, 2018 05:52:41

Middle Channel / 15MHz / QPSK



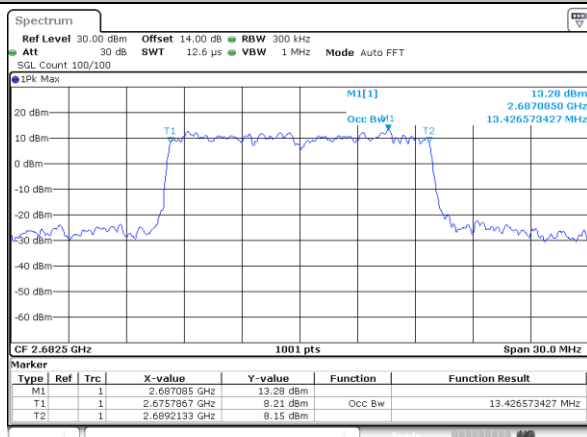
Date: 7, JUN, 2018 05:52:11

Middle Channel / 15MHz / 16QAM



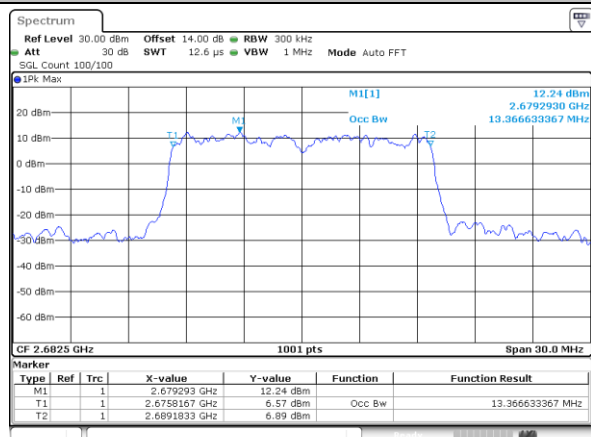
Date: 7, JUN, 2018 05:52:52

Highest Channel / 15MHz / QPSK



Date: 7, JUN, 2018 05:52:31

Highest Channel / 15MHz / 16QAM

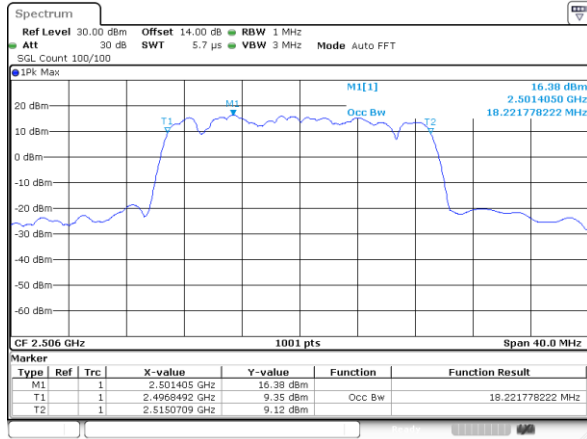


Date: 7, JUN, 2018 05:53:02

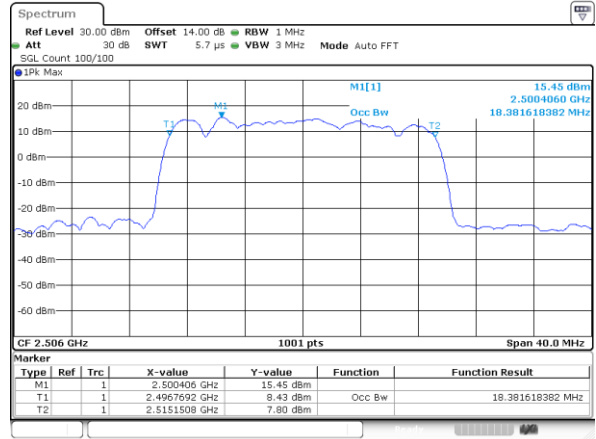


LTE Band 41

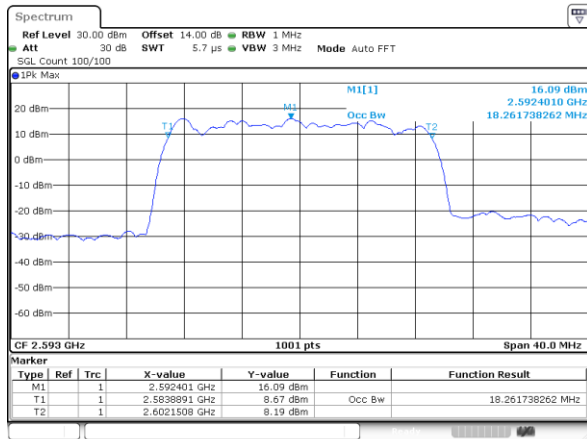
Lowest Channel / 20MHz / QPSK



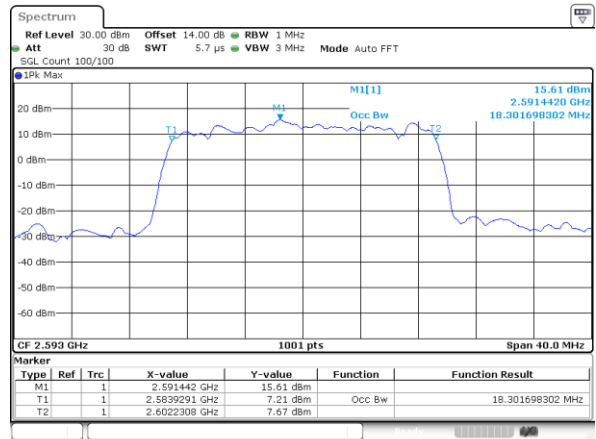
Lowest Channel / 20MHz / 16QAM



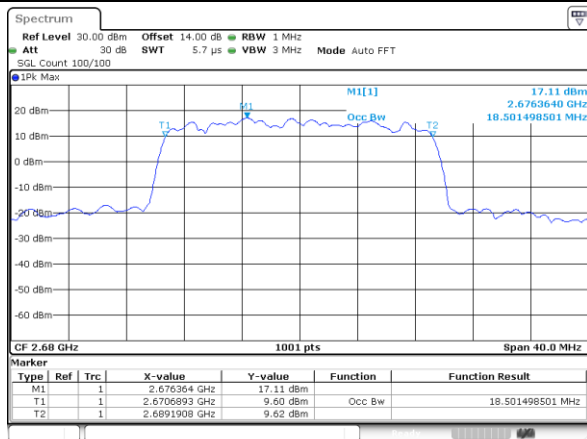
Middle Channel / 20MHz / QPSK



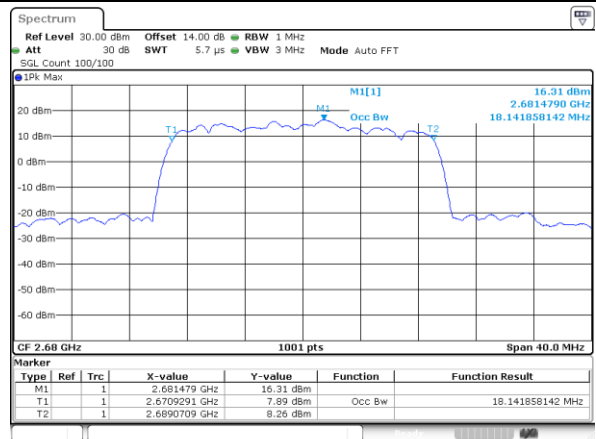
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

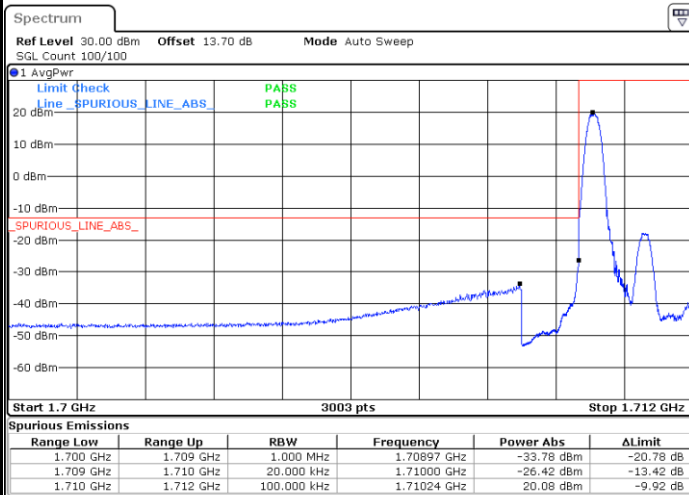




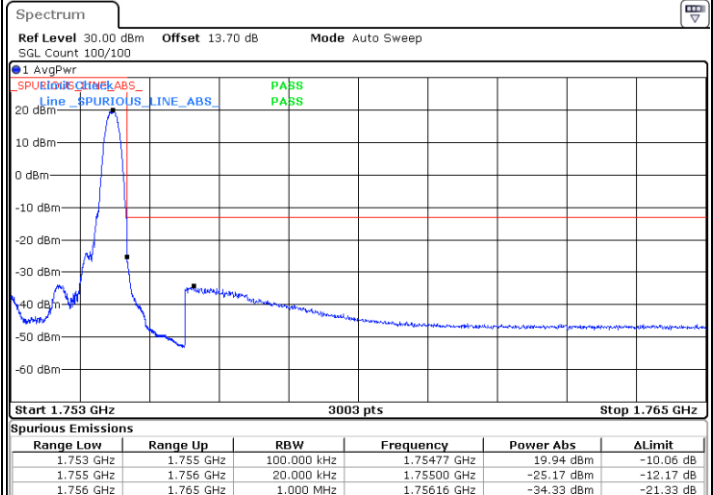
Conducted Band Edge

LTE Band 4 / 1.4MHz / QPSK

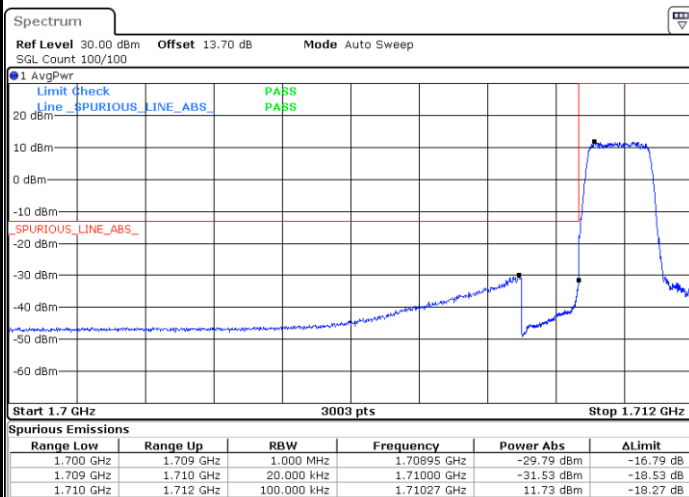
Lowest Band Edge / 1RB



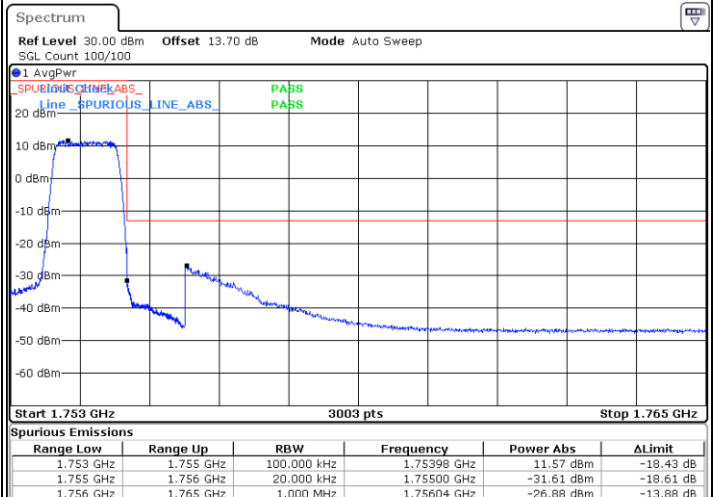
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



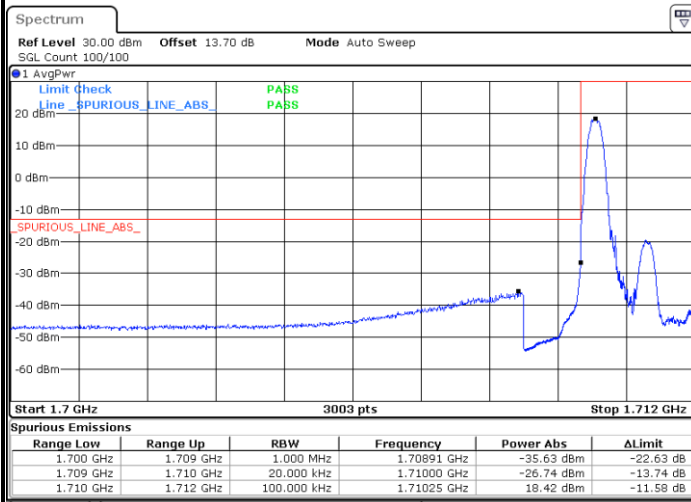
Highest Band Edge / Full RB



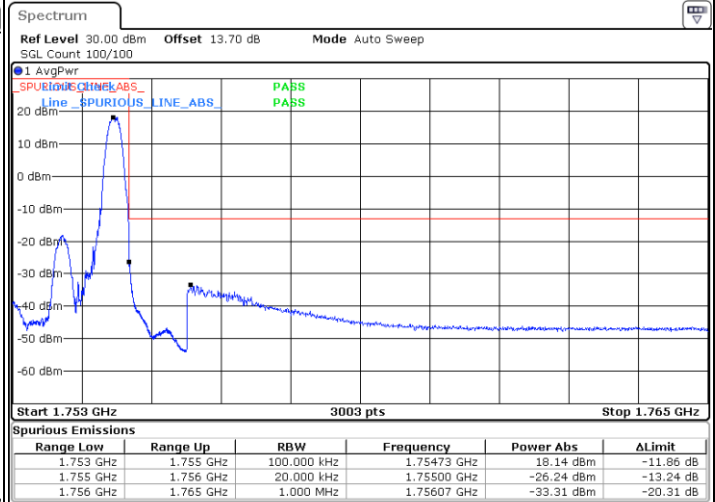


LTE Band 4 / 1.4MHz / 16QAM

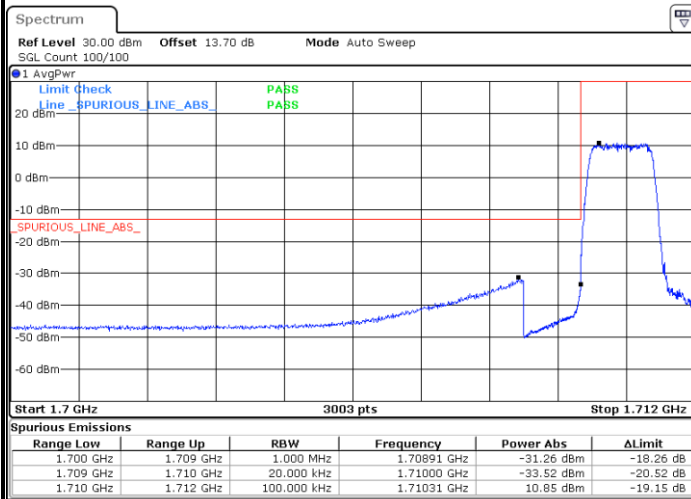
Lowest Band Edge / 1 RB



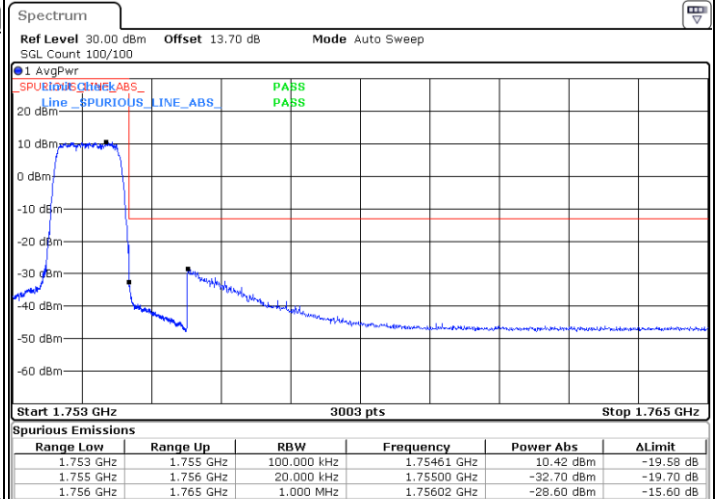
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



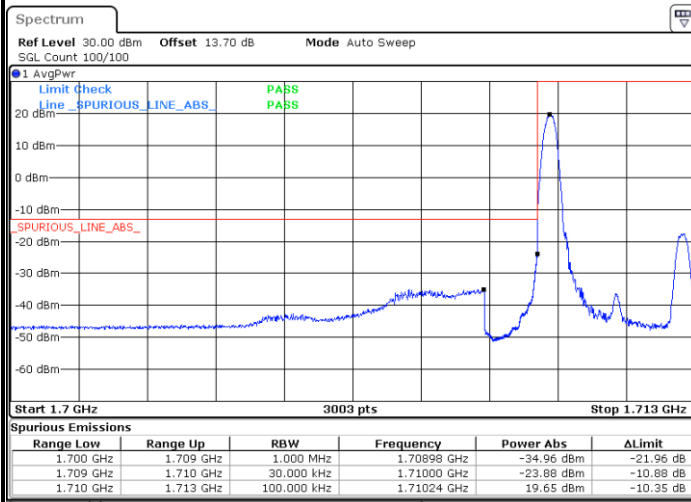
Highest Band Edge / Full RB



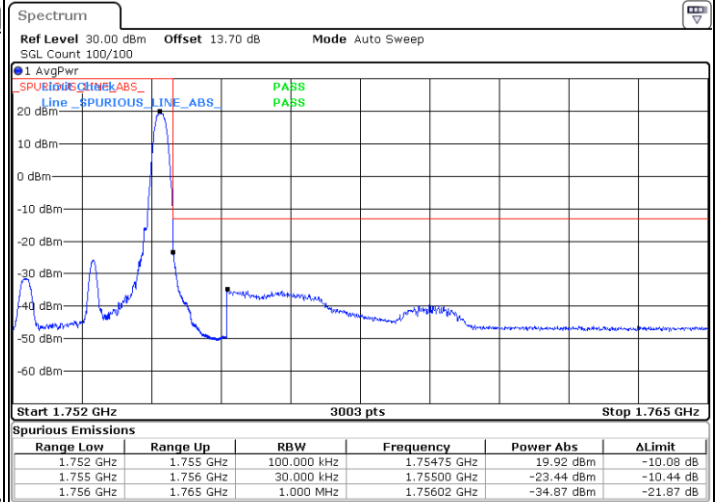


LTE Band 4 / 3MHz / QPSK

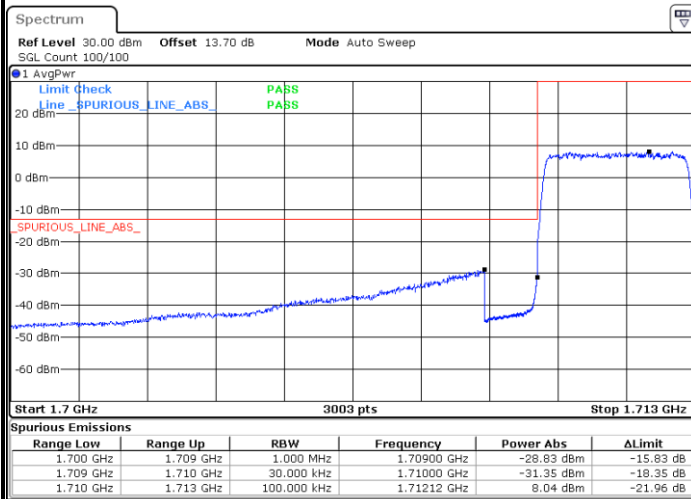
Lowest Band Edge / 1RB



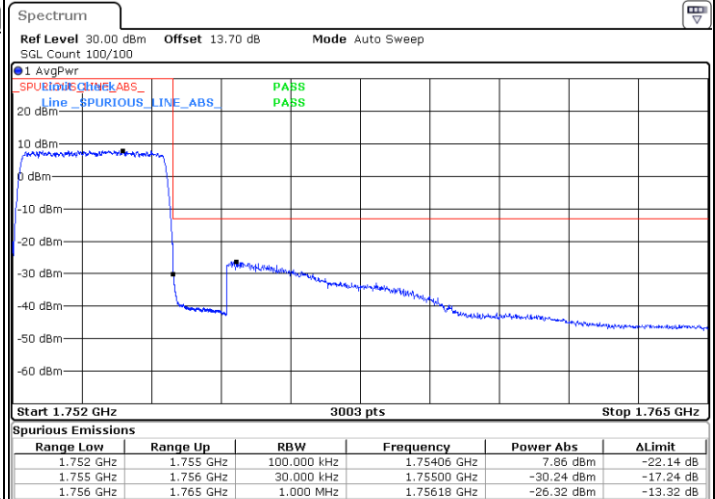
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



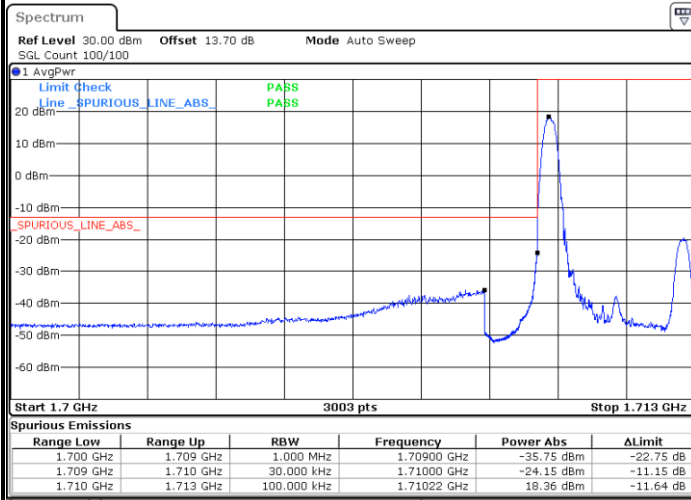
Highest Band Edge / Full RB



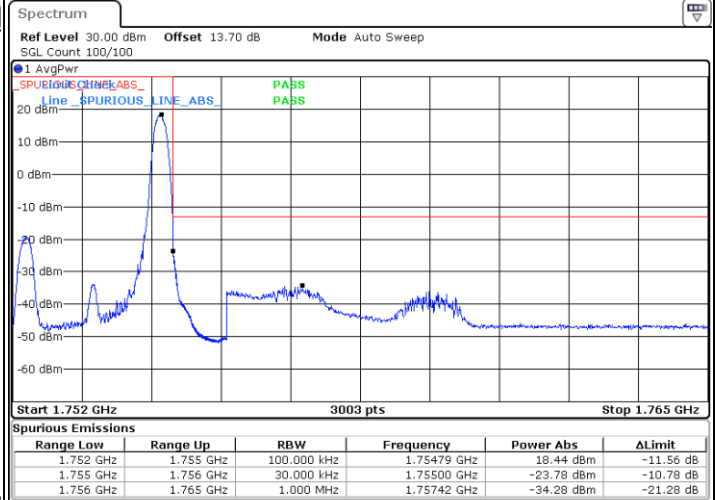


LTE Band 4 / 3MHz / 16QAM

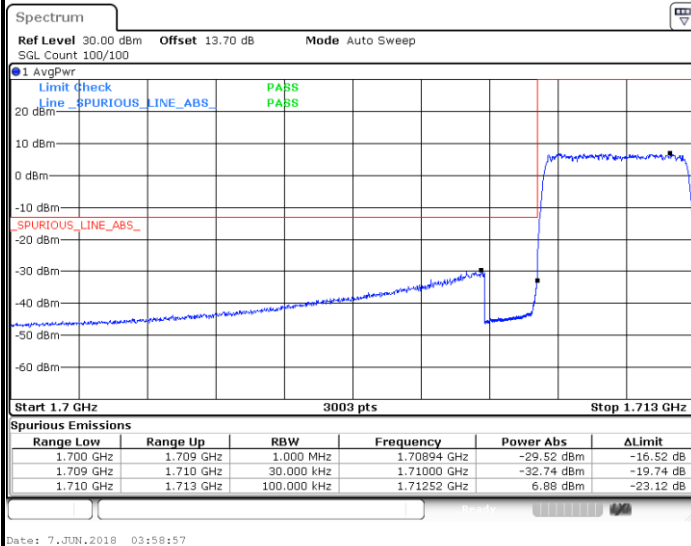
Lowest Band Edge / 1 RB



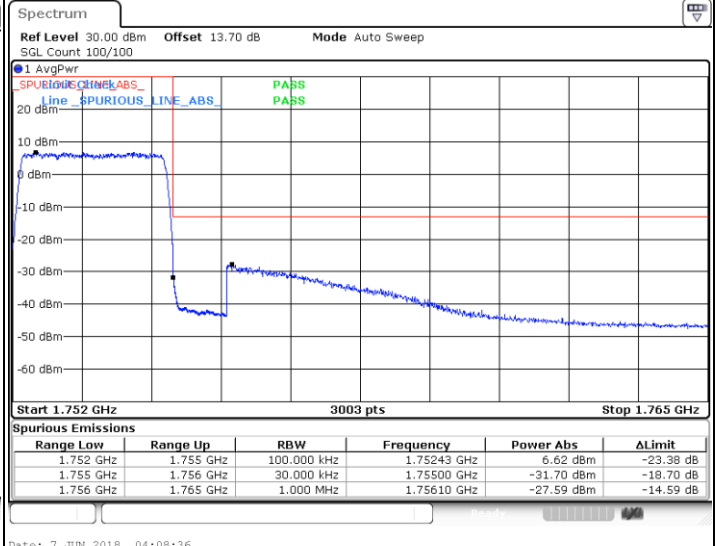
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



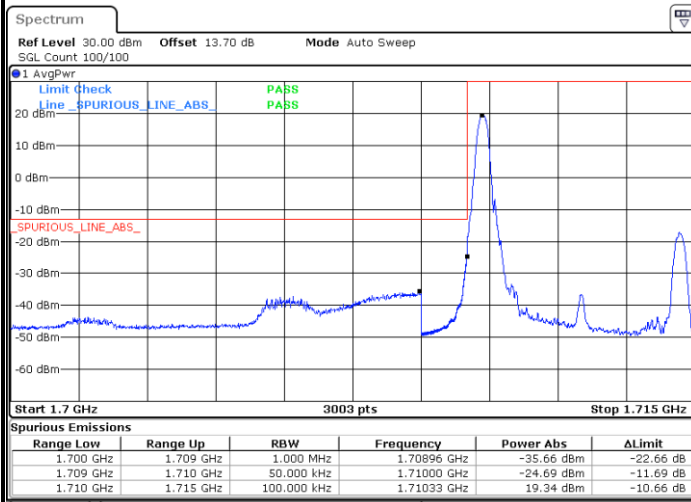
Highest Band Edge / Full RB



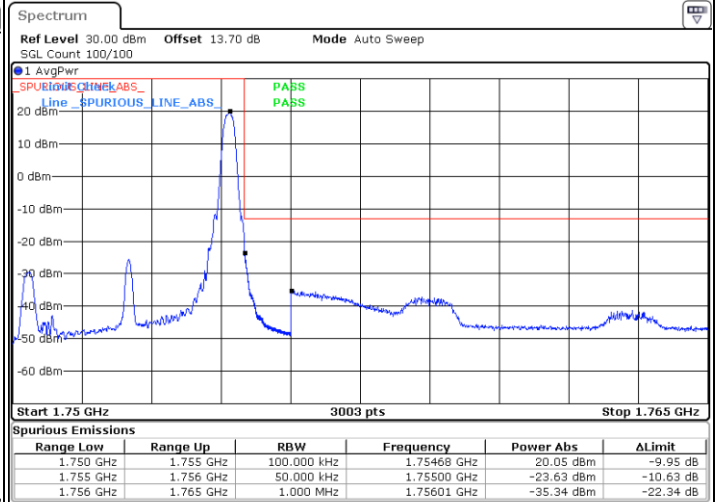


LTE Band 4 / 5MHz / QPSK

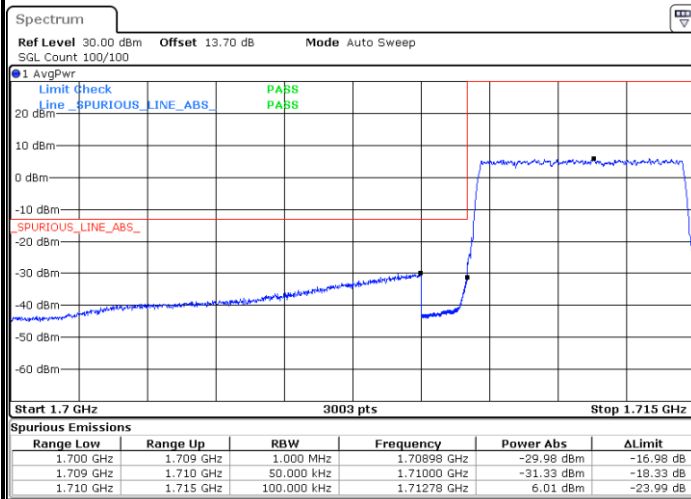
Lowest Band Edge / 1 RB



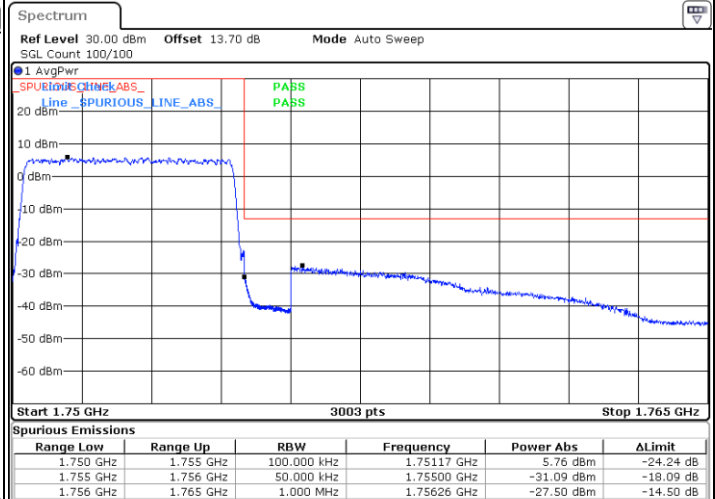
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



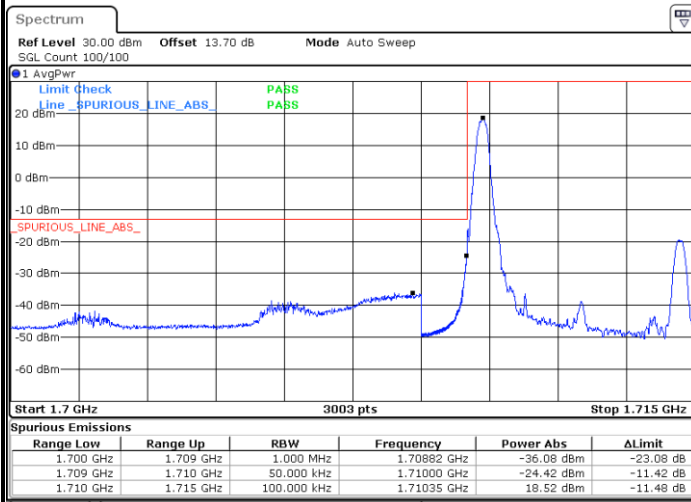
Highest Band Edge / Full RB



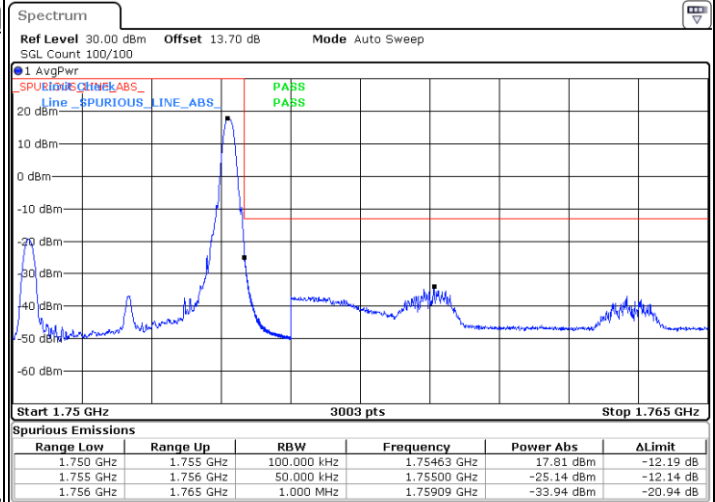


LTE Band 4 / 5MHz / 16QAM

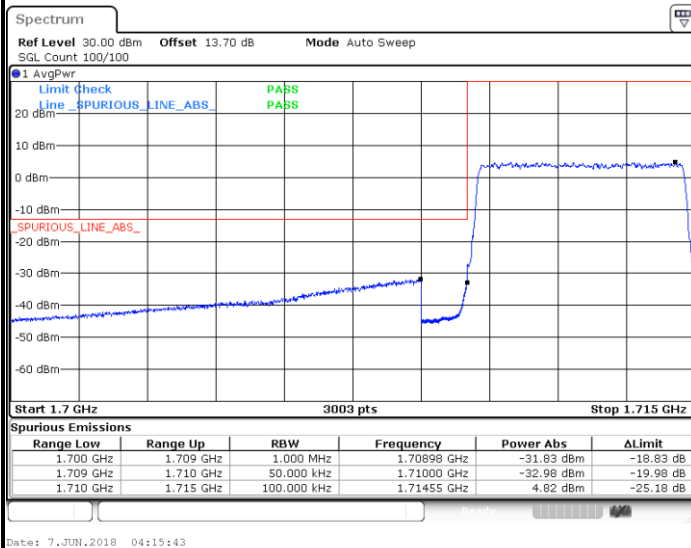
Lowest Band Edge / 1RB



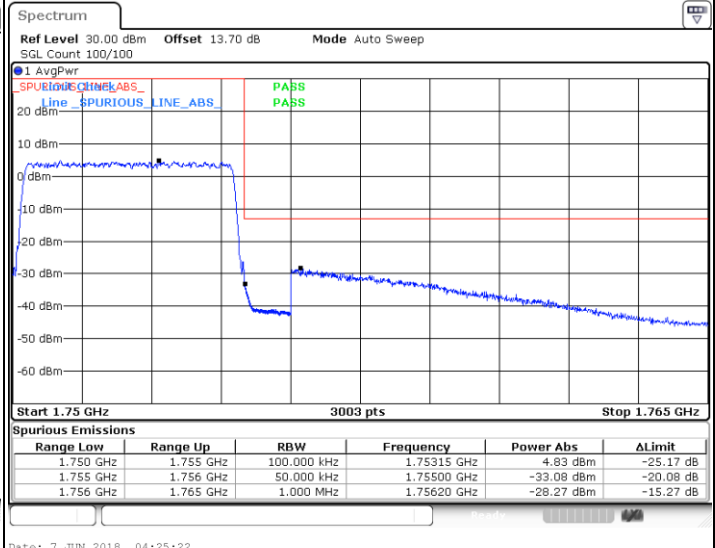
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



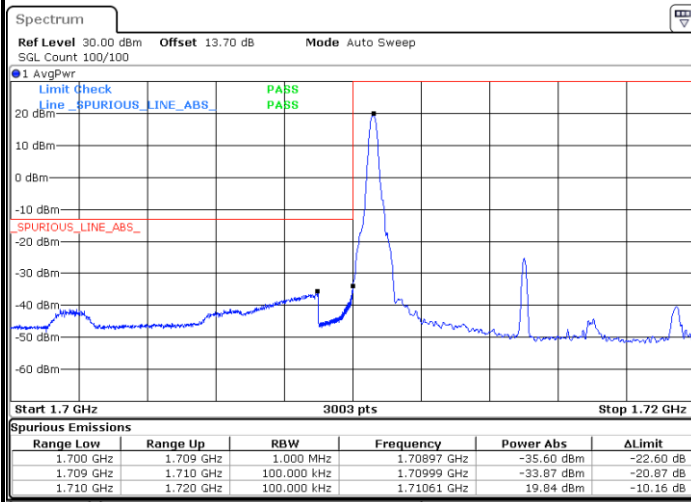
Highest Band Edge / Full RB



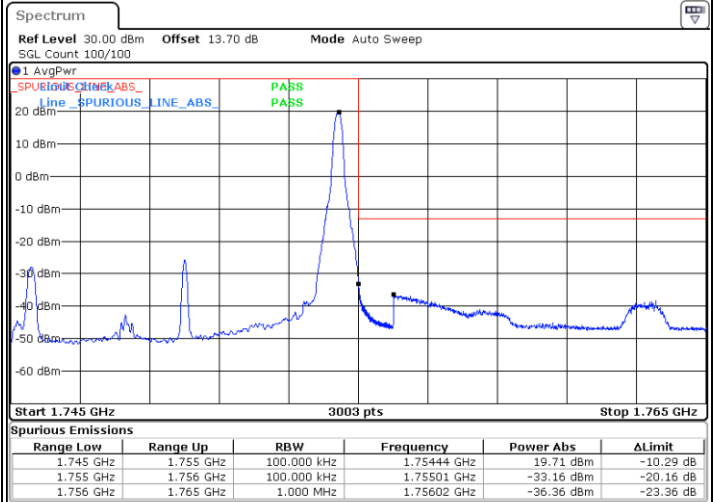


LTE Band 4 / 10MHz / QPSK

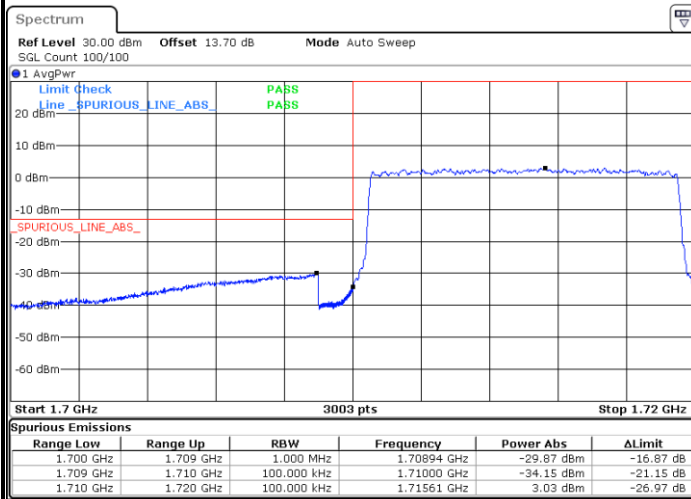
Lowest Band Edge / 1 RB



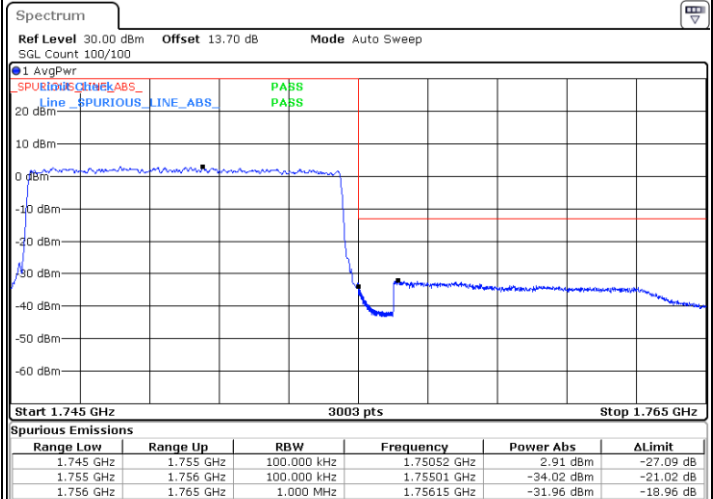
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



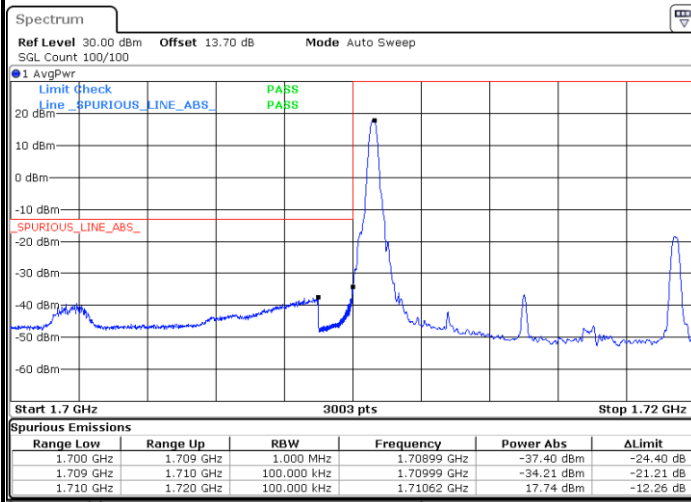
Highest Band Edge / Full RB



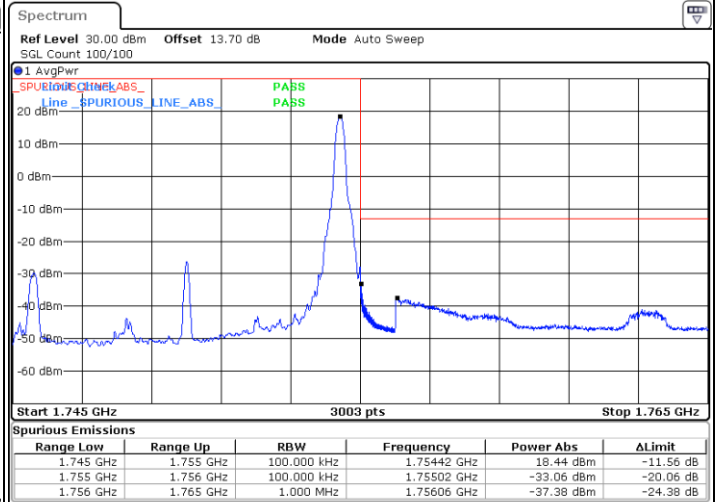


LTE Band 4 / 10MHz / 16QAM

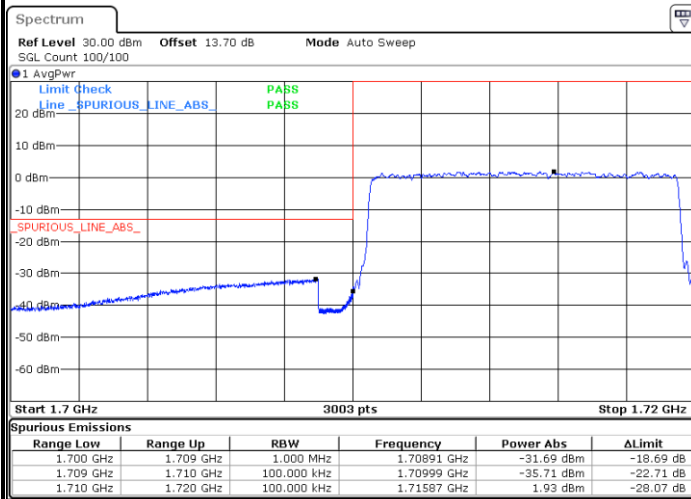
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

