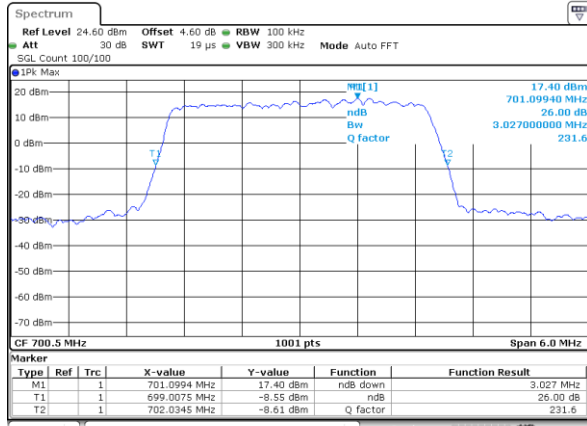


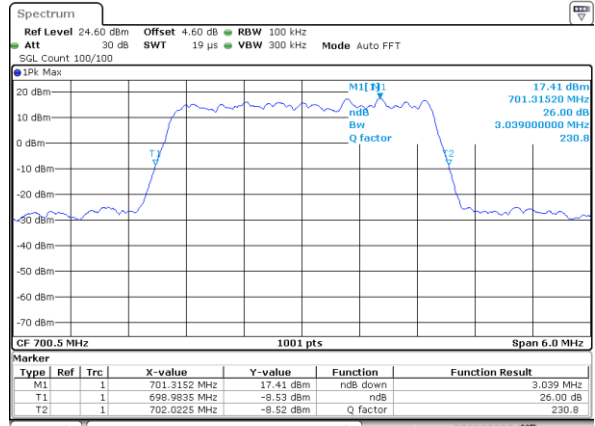


LTE Band 12

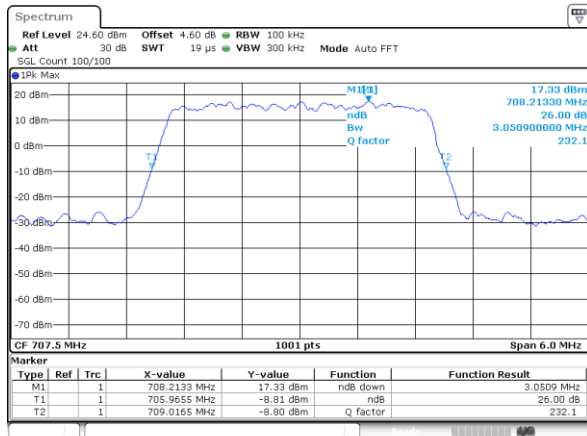
Lowest Channel / 3MHz / QPSK



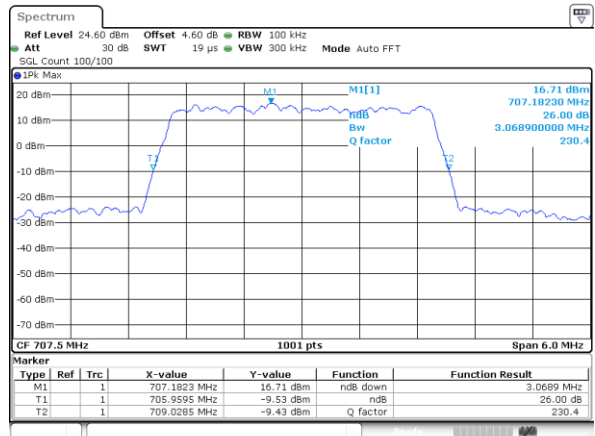
Lowest Channel / 3MHz / 16QAM



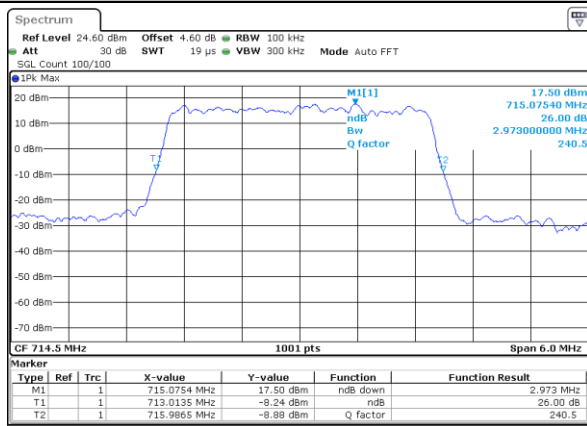
Middle Channel / 3MHz / QPSK



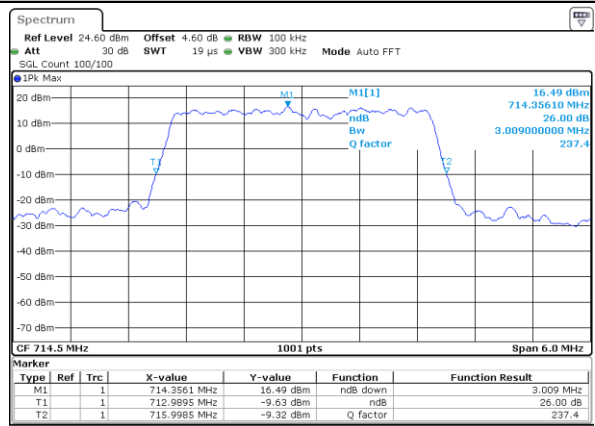
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



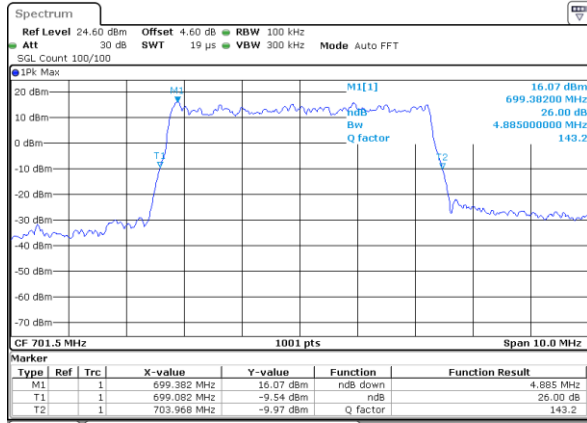
Highest Channel / 3MHz / 16QAM





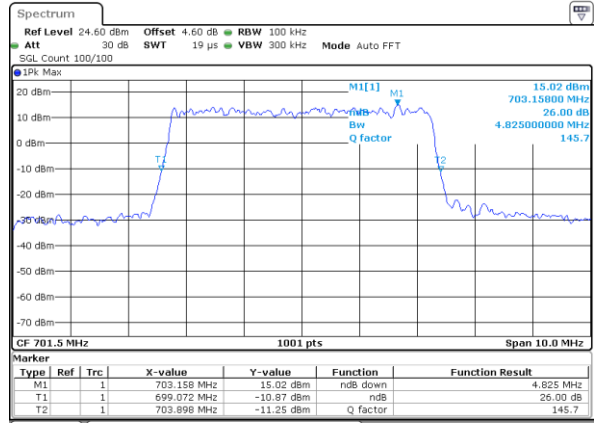
LTE Band 12

Lowest Channel / 5MHz / QPSK



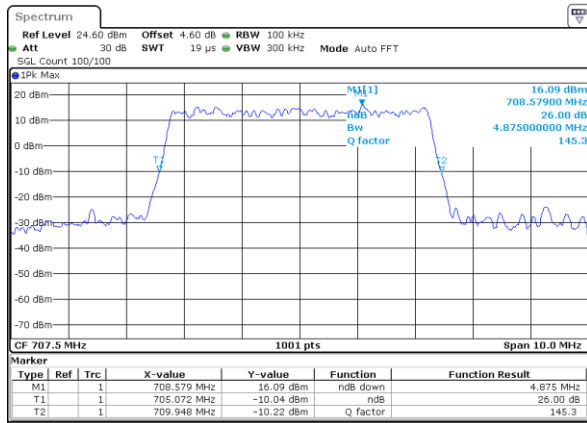
Date: 10 JUN 2020 22:52:02

Lowest Channel / 5MHz / 16QAM



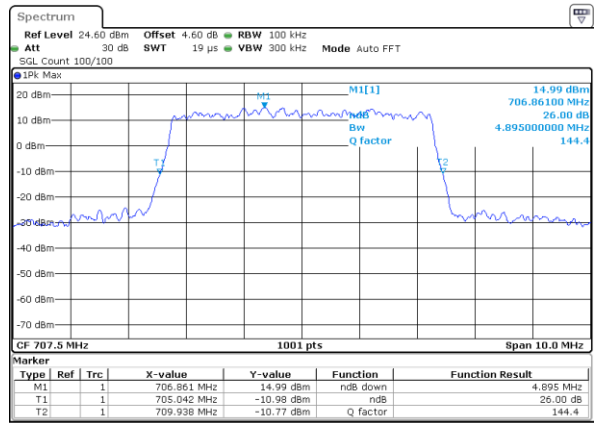
Date: 10 JUN 2020 22:51:51

Middle Channel / 5MHz / QPSK



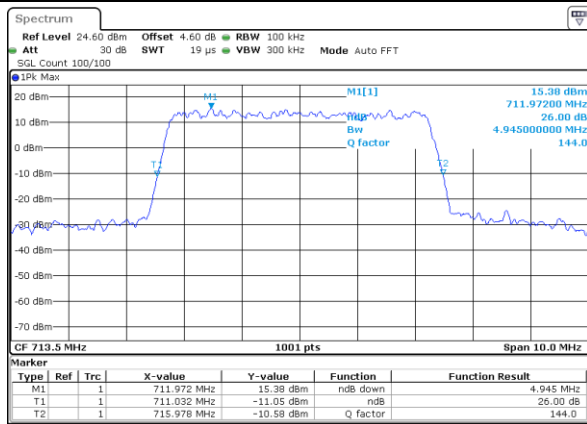
Date: 10 JUN 2020 22:51:32

Middle Channel / 5MHz / 16QAM



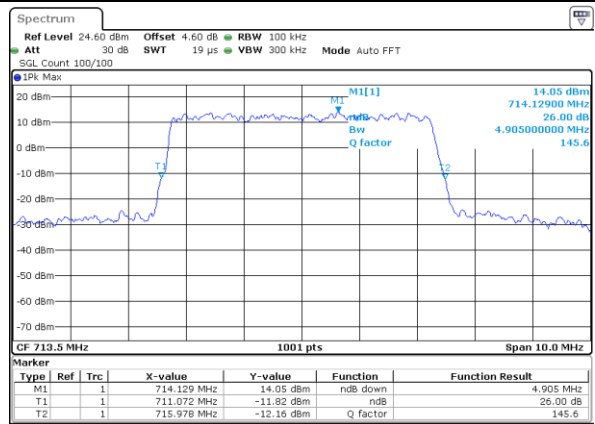
Date: 10 JUN 2020 22:51:42

Highest Channel / 5MHz / QPSK



Date: 10 JUN 2020 22:51:22

Highest Channel / 5MHz / 16QAM

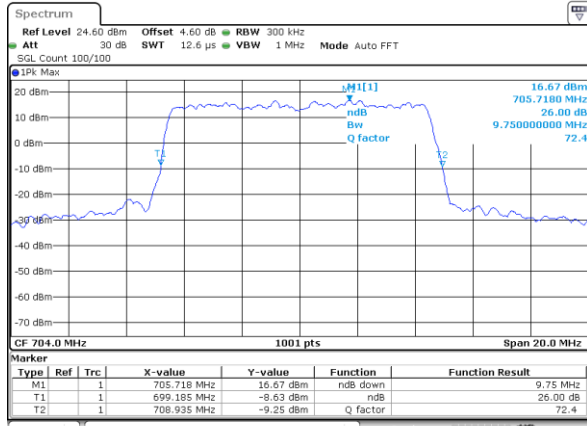


Date: 10 JUN 2020 22:51:12

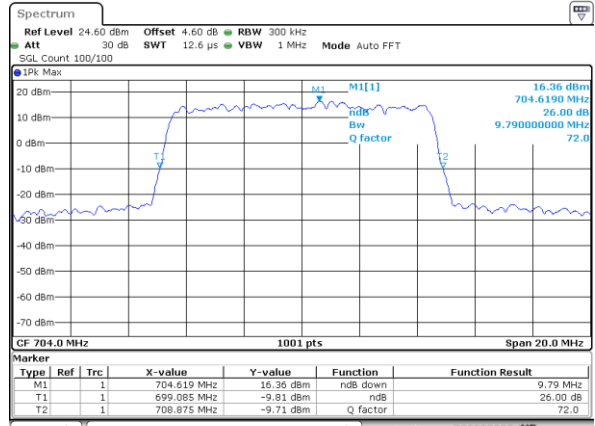


LTE Band 12

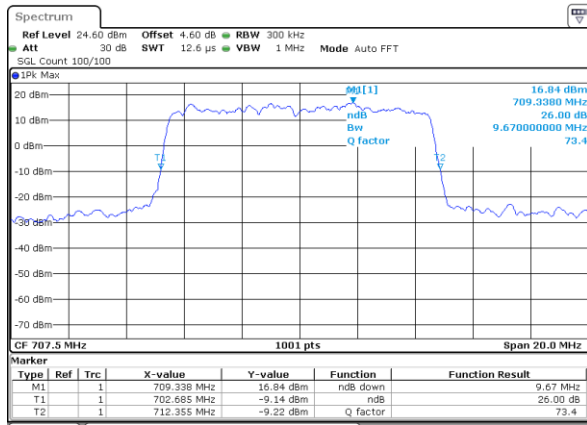
Lowest Channel / 10MHz / QPSK



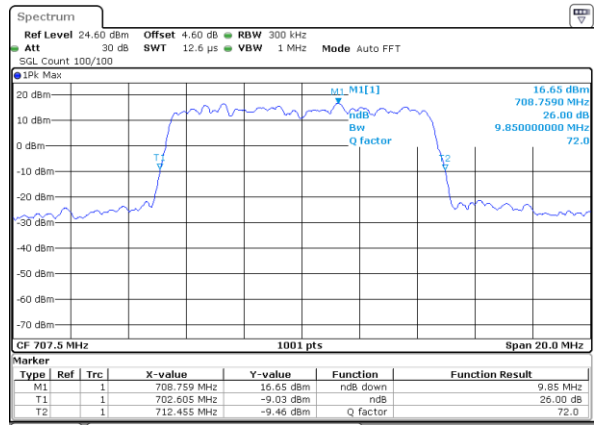
Lowest Channel / 10MHz / 16QAM



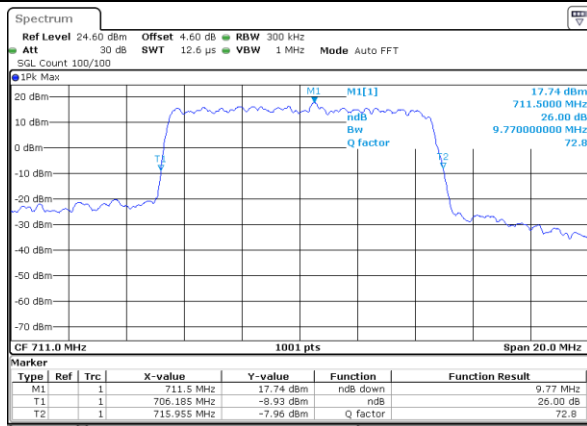
Middle Channel / 10MHz / QPSK



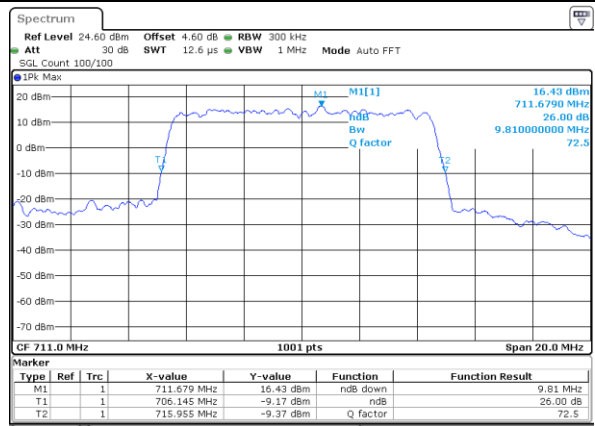
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



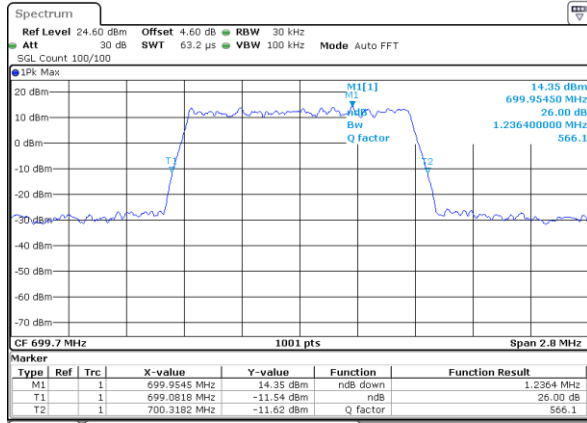
Highest Channel / 10MHz / 16QAM



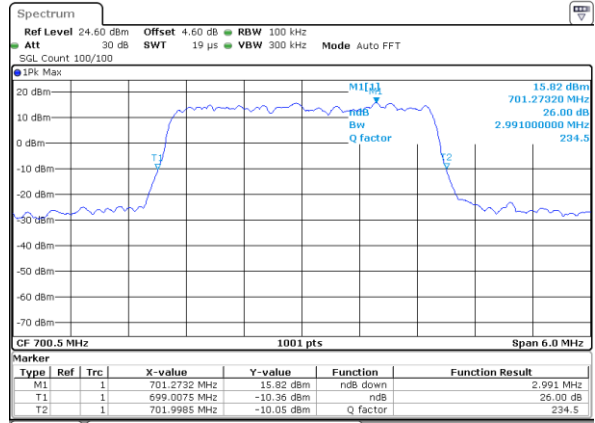


LTE Band 12

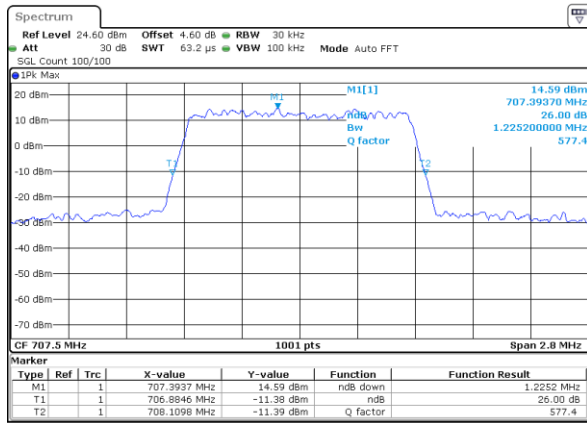
Lowest Channel / 1.4MHz / 64QAM



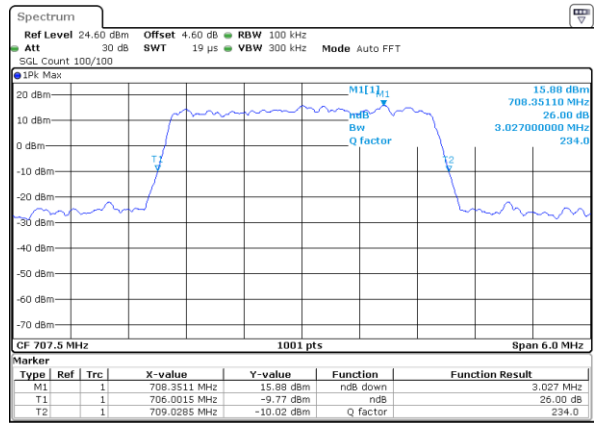
Lowest Channel / 3MHz / 64QAM



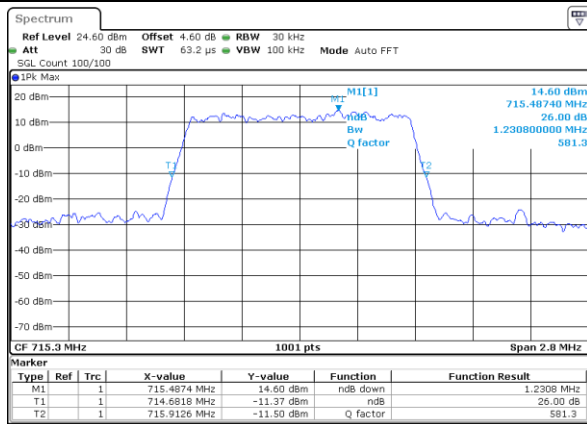
Middle Channel / 1.4MHz / 64QAM



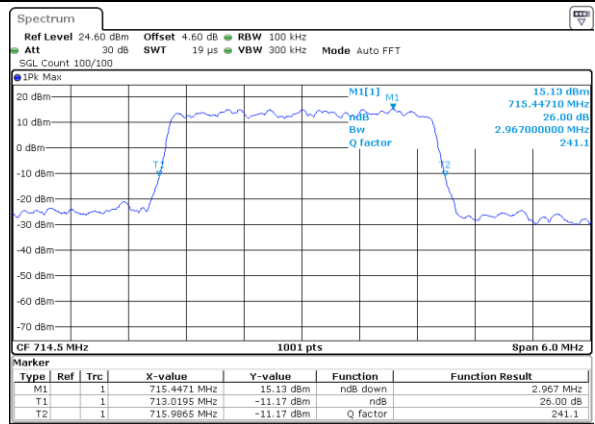
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



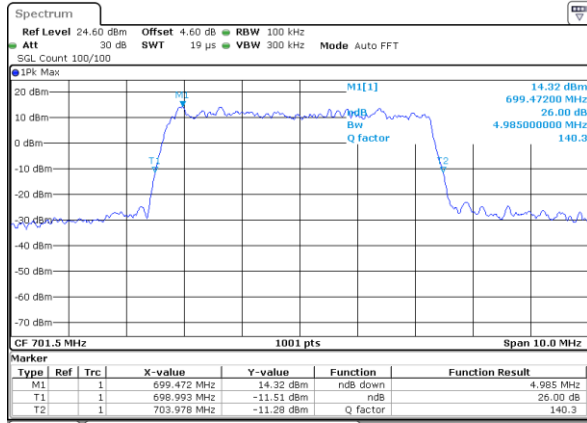
Highest Channel / 3MHz / 64QAM





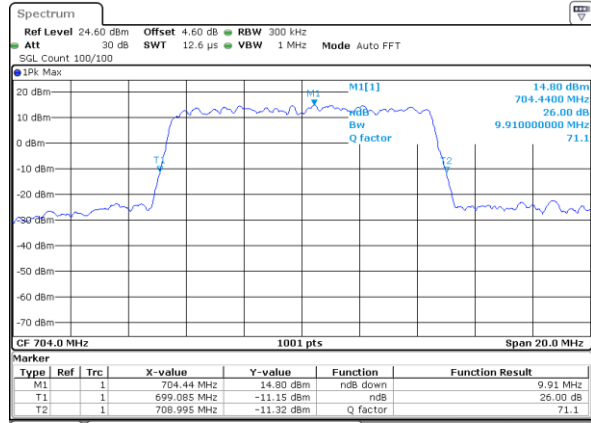
LTE Band 12

Lowest Channel / 5MHz / 64QAM



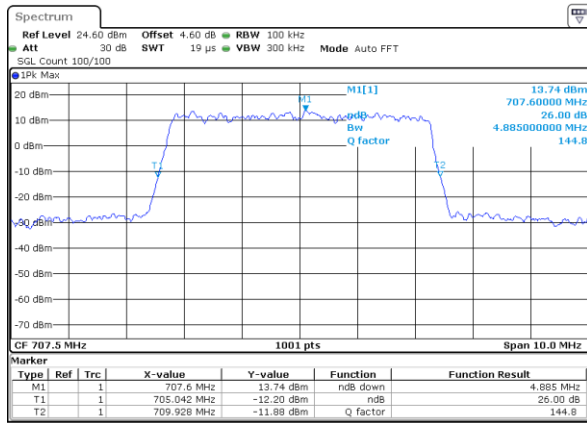
Date: 10 JUN 2020 23:39:40

Lowest Channel / 10MHz / 64QAM



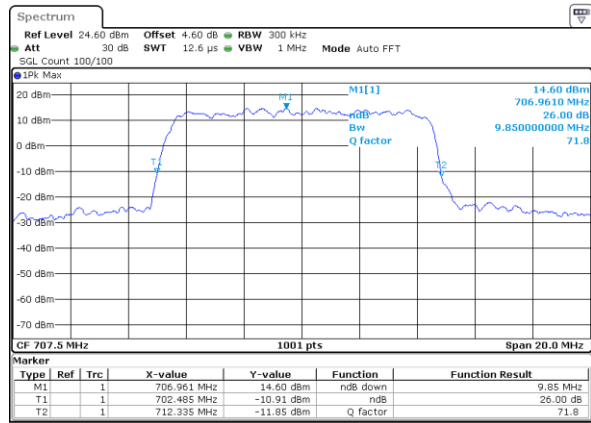
Date: 10 JUN 2020 23:50:46

Middle Channel / 5MHz / 64QAM



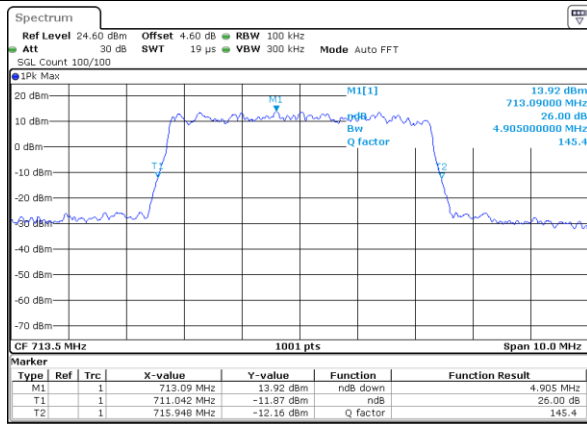
Date: 10 JUN 2020 23:40:08

Middle Channel / 10MHz / 64QAM



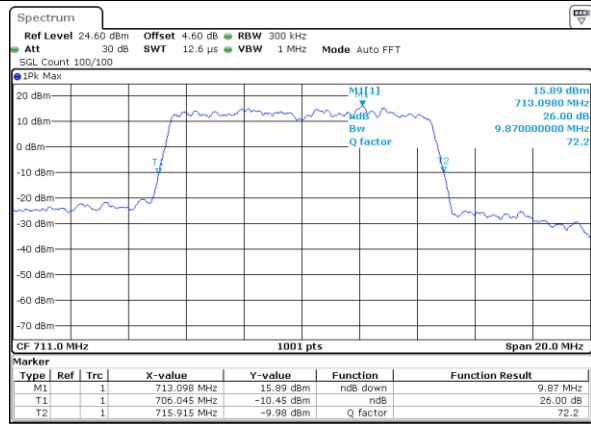
Date: 10 JUN 2020 23:51:07

Highest Channel / 5MHz / 64QAM



Date: 10 JUN 2020 23:40:28

Highest Channel / 10MHz / 64QAM



Date: 10 JUN 2020 23:51:27

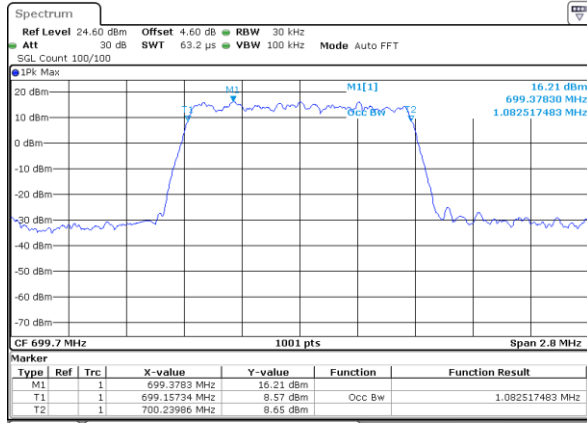
**Occupied Bandwidth**

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	1.08	1.09	2.72	2.73	4.49	4.48	9.01	8.99	-	-	-	-
Middle CH	1.08	1.09	2.70	2.72	4.48	4.48	8.99	8.97	-	-	-	-
Highest CH	1.09	1.09	2.72	2.70	4.49	4.50	9.01	8.95	-	-	-	-
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.72	-	4.49	-	8.97	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.50	-	8.99	-	-	-	-	-
Highest CH	1.09	-	2.73	-	4.49	-	8.93	-	-	-	-	-

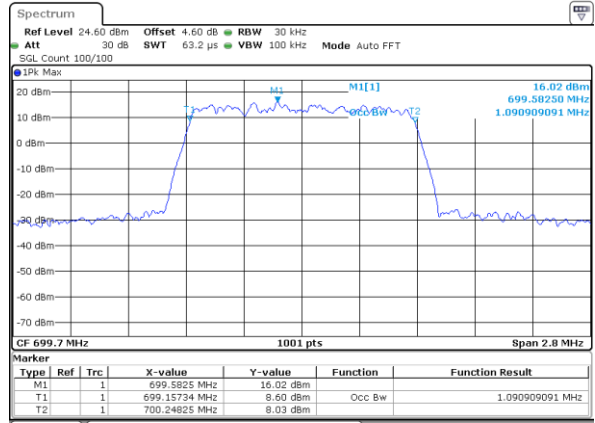


LTE Band 12

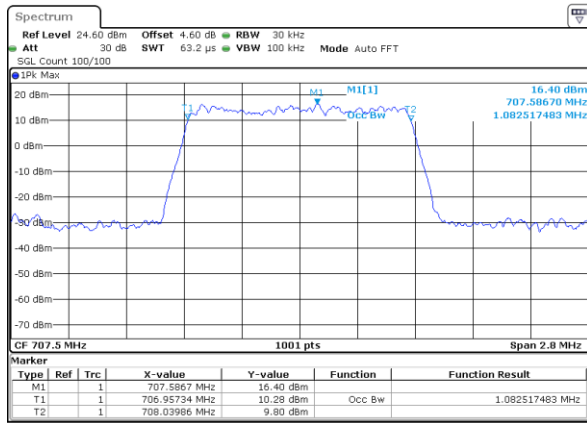
Lowest Channel / 1.4MHz / QPSK



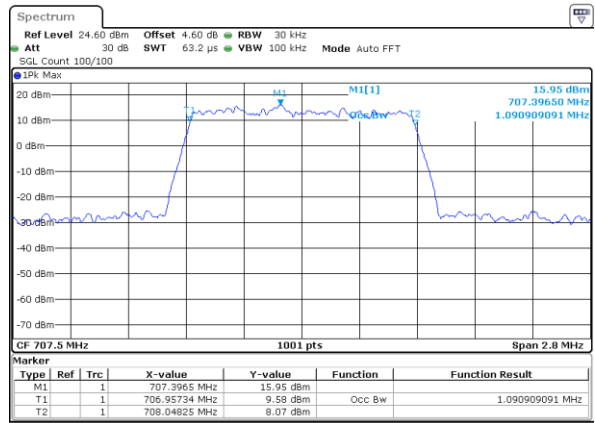
Lowest Channel / 1.4MHz / 16QAM



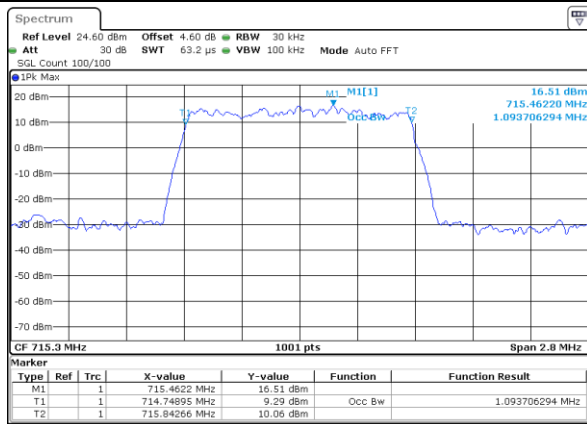
Middle Channel / 1.4MHz / QPSK



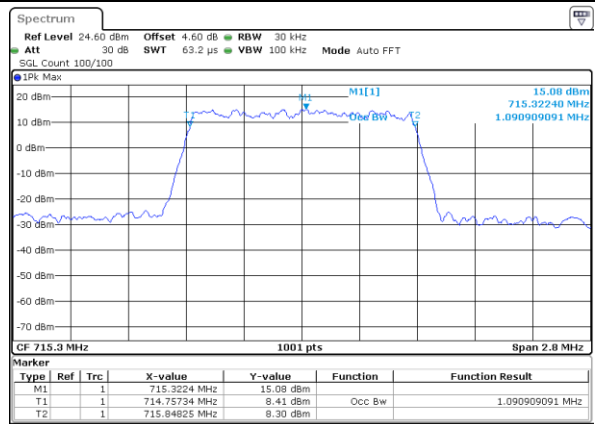
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



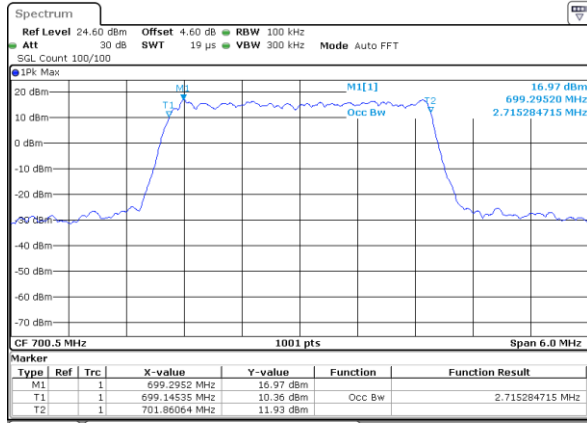
Highest Channel / 1.4MHz / 16QAM



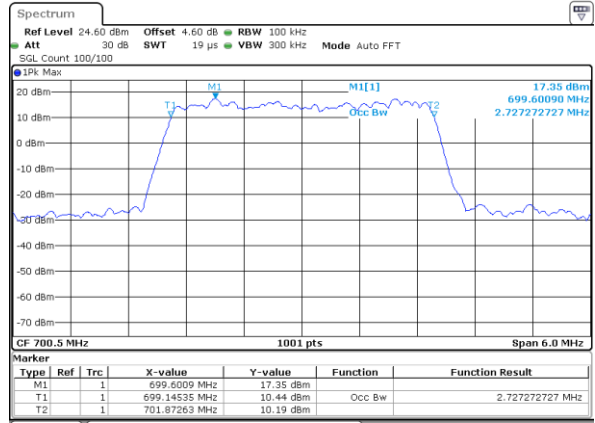


LTE Band 12

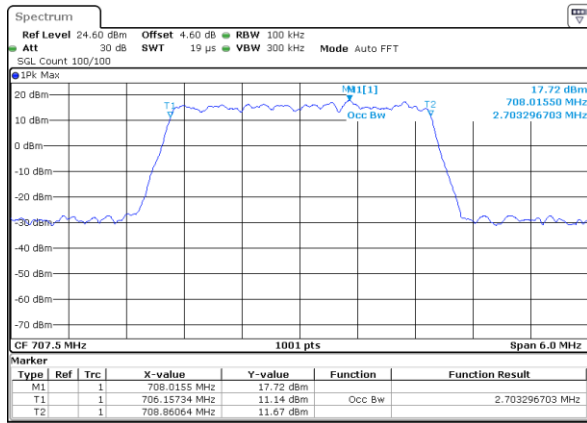
Lowest Channel / 3MHz / QPSK



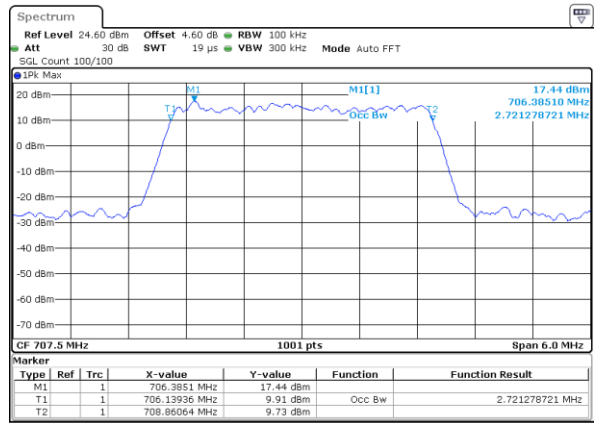
Lowest Channel / 3MHz / 16QAM



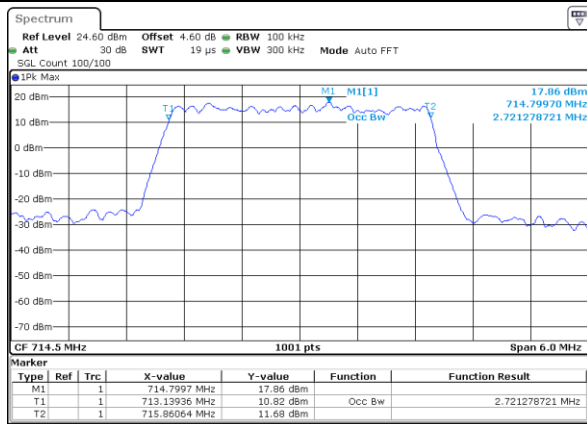
Middle Channel / 3MHz / QPSK



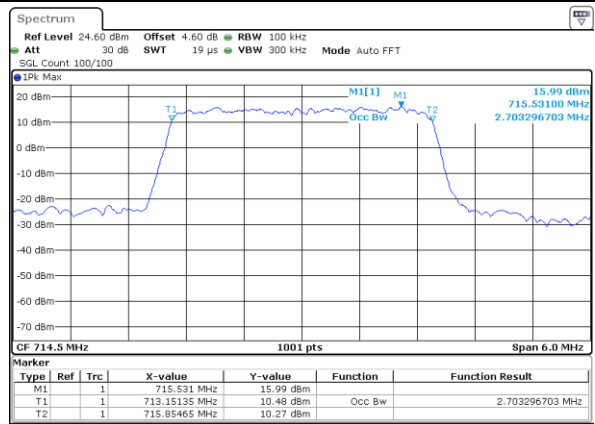
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



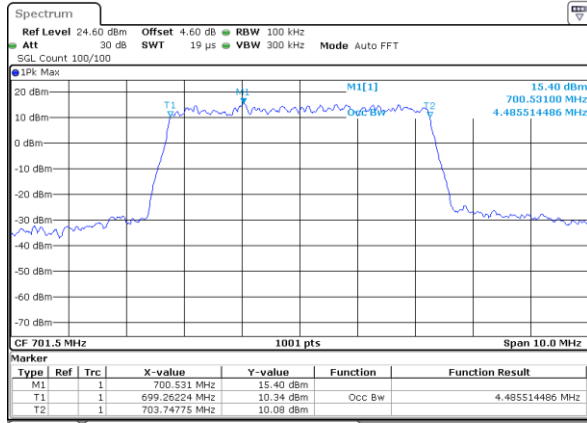
Highest Channel / 3MHz / 16QAM





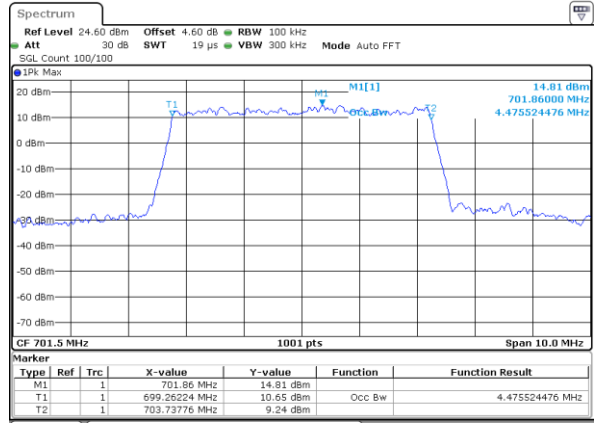
LTE Band 12

Lowest Channel / 5MHz / QPSK



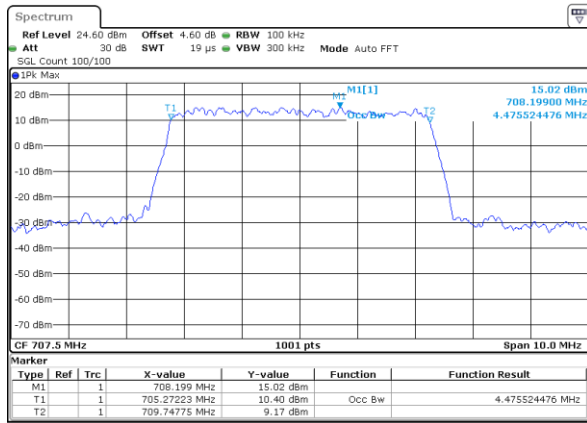
Date: 10 JUN 2020 22:50:11

Lowest Channel / 5MHz / 16QAM



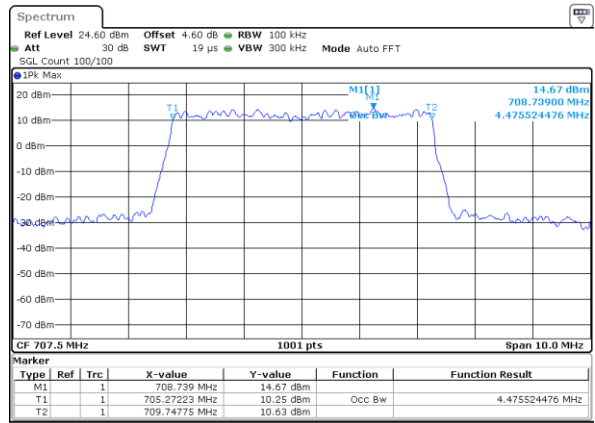
Date: 10 JUN 2020 22:50:21

Middle Channel / 5MHz / QPSK



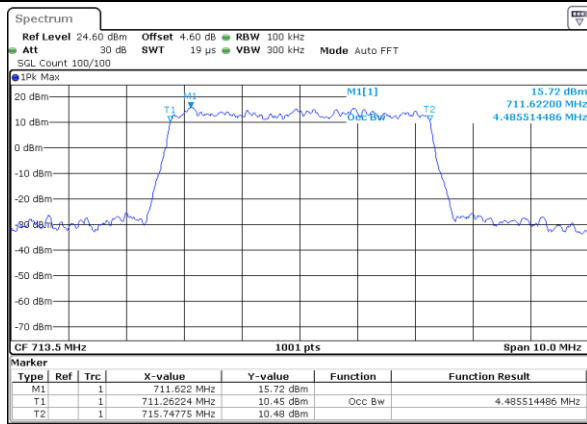
Date: 10 JUN 2020 22:50:41

Middle Channel / 5MHz / 16QAM



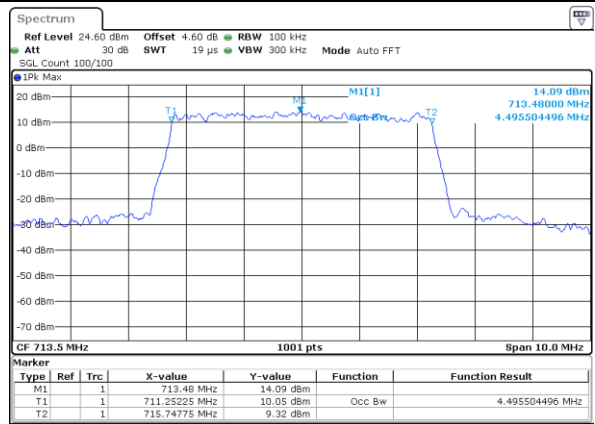
Date: 10 JUN 2020 22:50:31

Highest Channel / 5MHz / QPSK



Date: 10 JUN 2020 22:50:52

Highest Channel / 5MHz / 16QAM

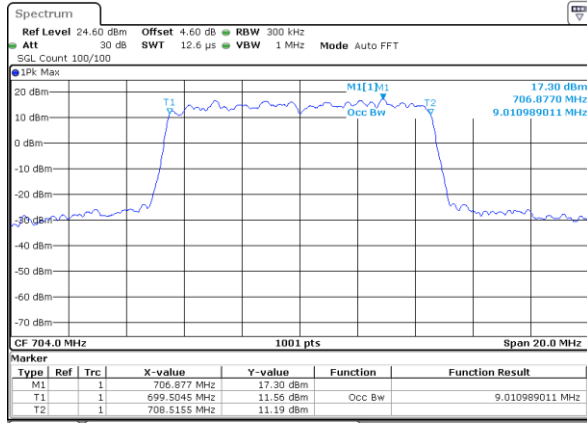


Date: 10 JUN 2020 22:51:02

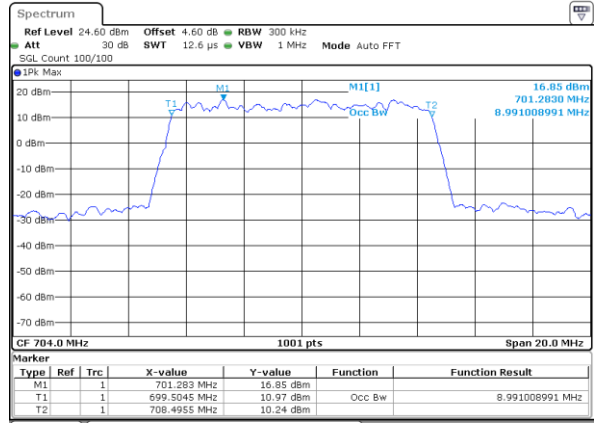


LTE Band 12

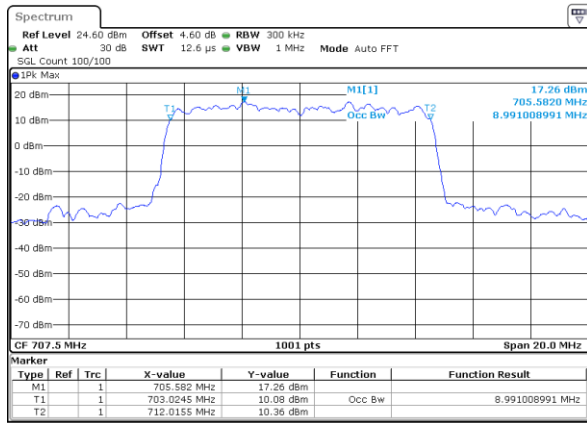
Lowest Channel / 10MHz / QPSK



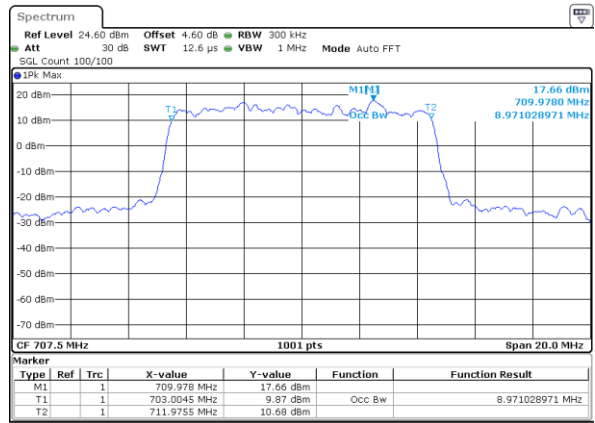
Lowest Channel / 10MHz / 16QAM



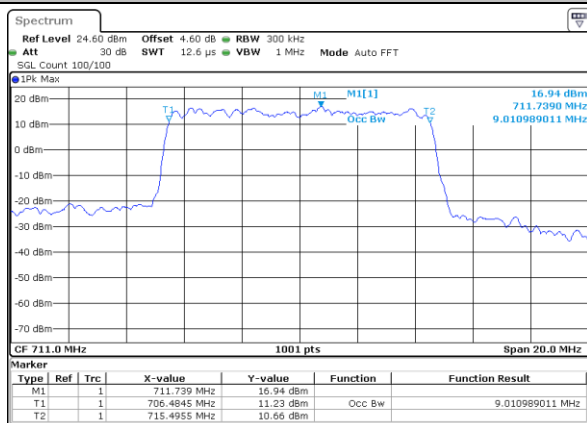
Middle Channel / 10MHz / QPSK



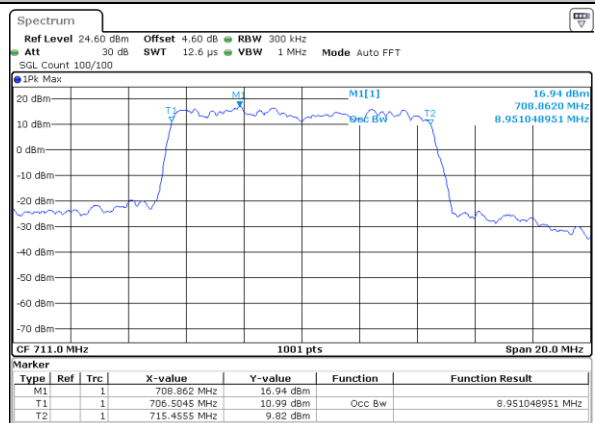
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



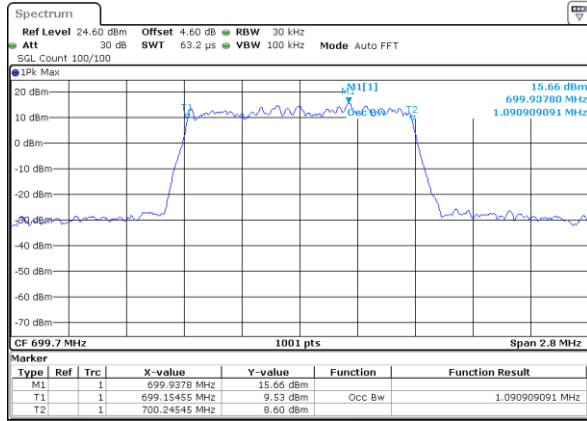
Highest Channel / 10MHz / 16QAM



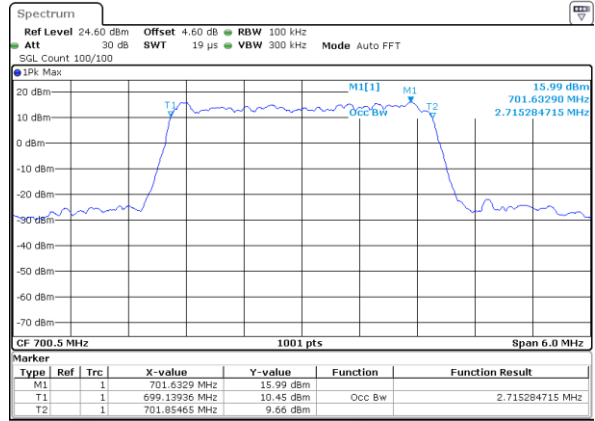


LTE Band 12

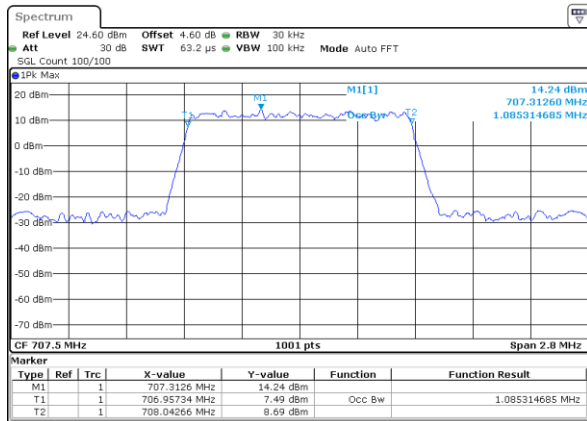
Lowest Channel / 1.4MHz / 64QAM



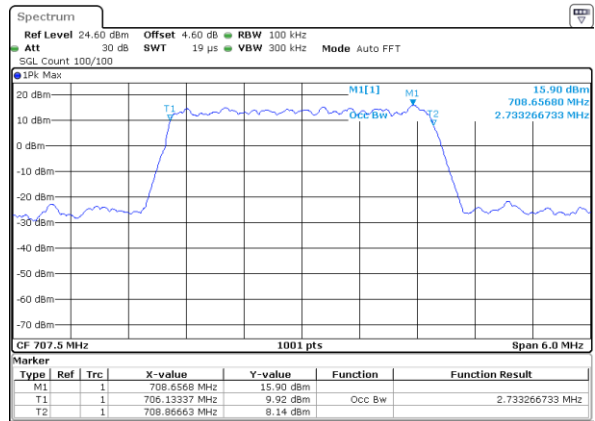
Lowest Channel / 3MHz / 64QAM



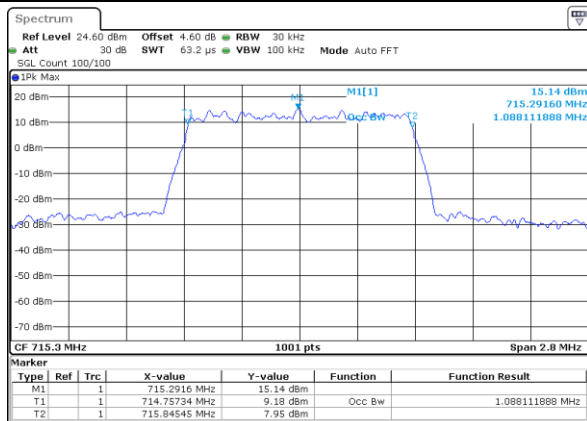
Middle Channel / 1.4MHz / 64QAM



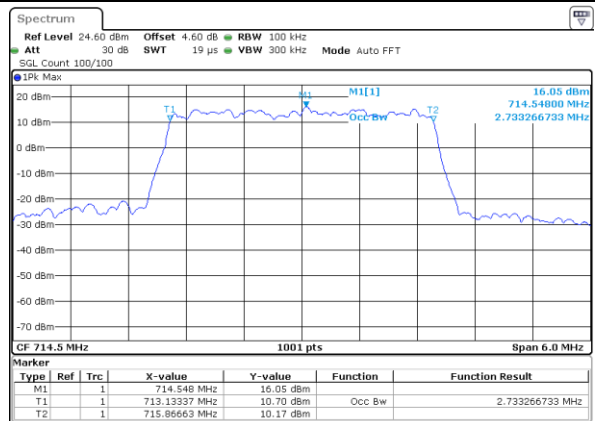
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



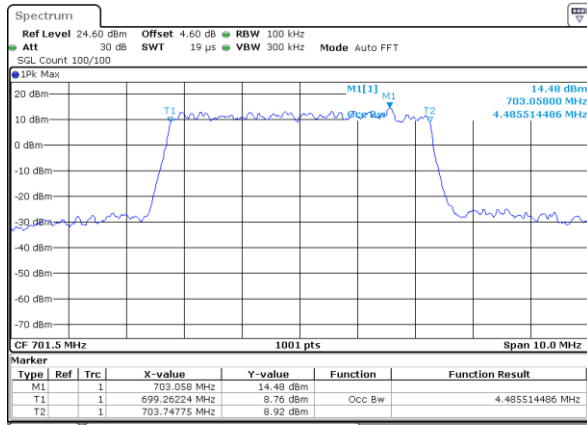
Highest Channel / 3MHz / 64QAM



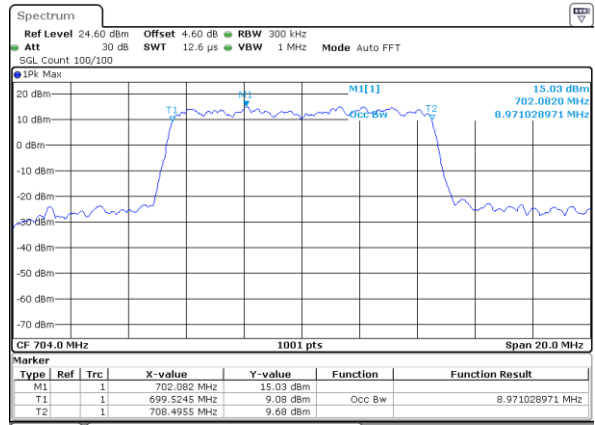


LTE Band 12

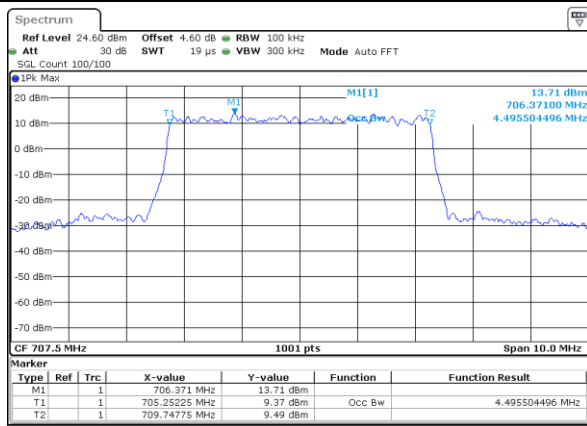
Lowest Channel / 5MHz / 64QAM



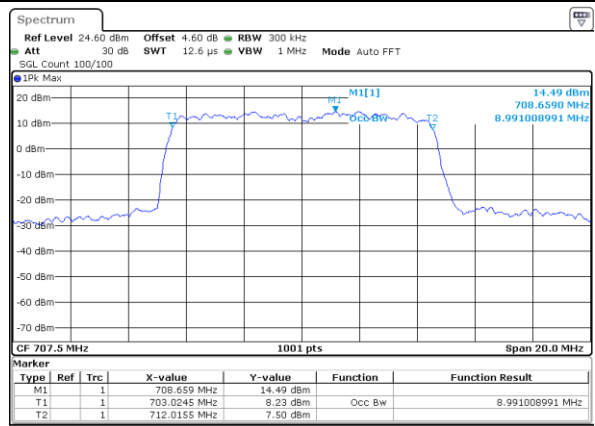
Lowest Channel / 10MHz / 64QAM



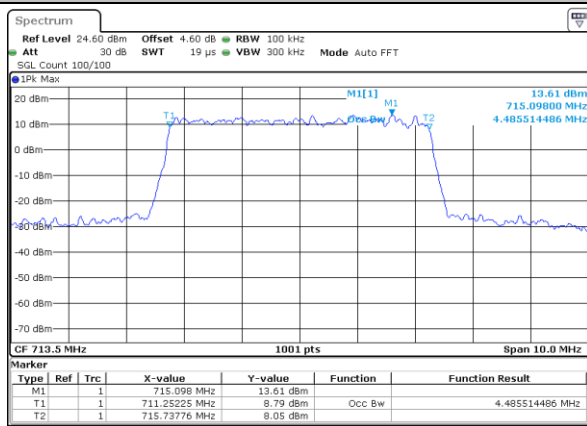
Middle Channel / 5MHz / 64QAM



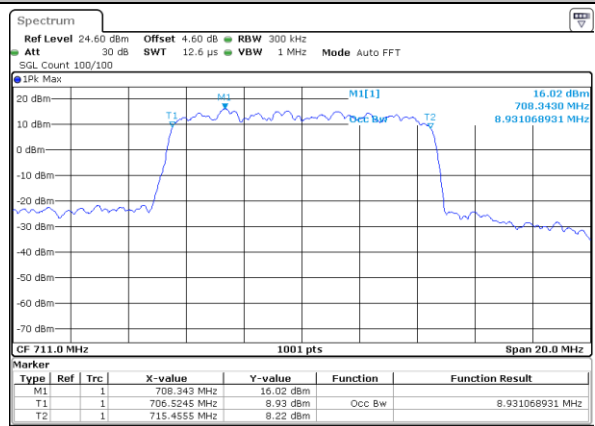
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

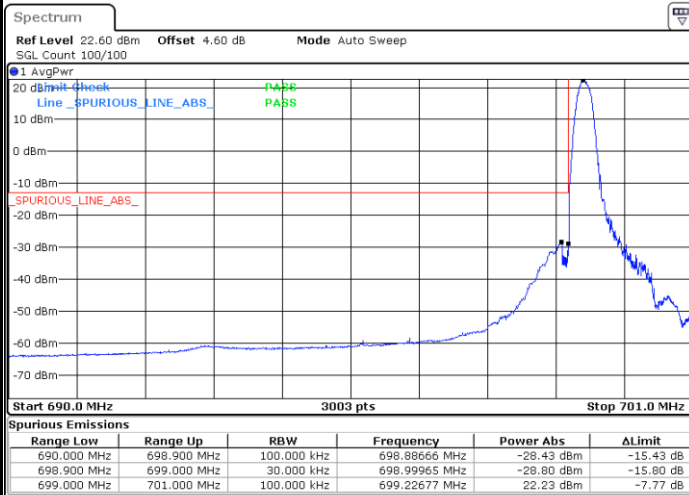




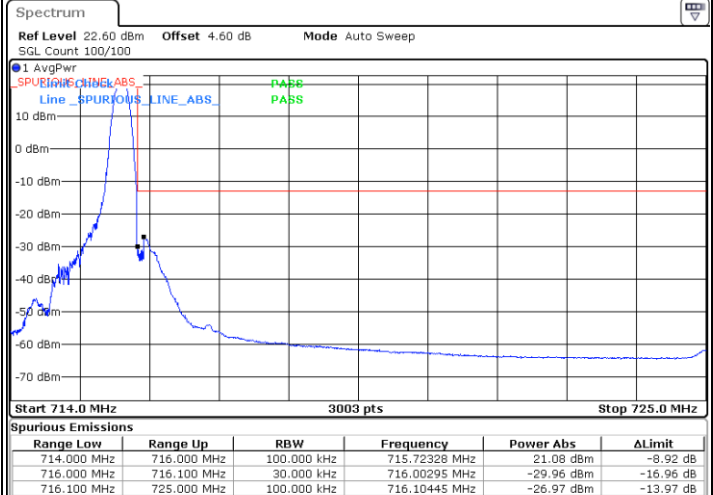
Conducted Band Edge

LTE Band 12 / 1.4MHz / QPSK

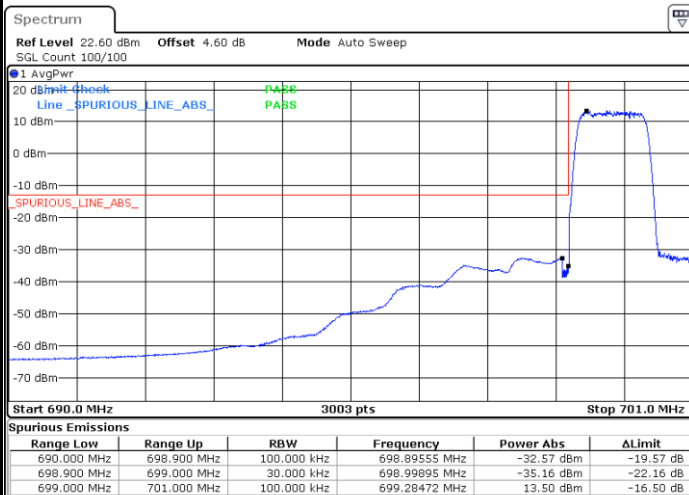
Lowest Band Edge / 1 RB



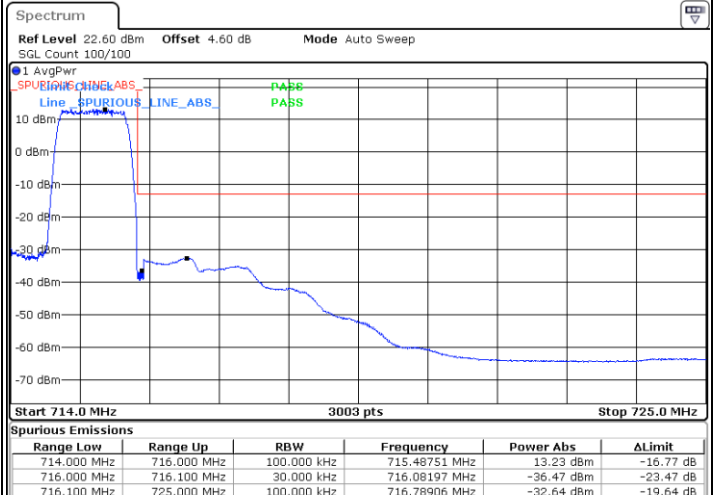
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



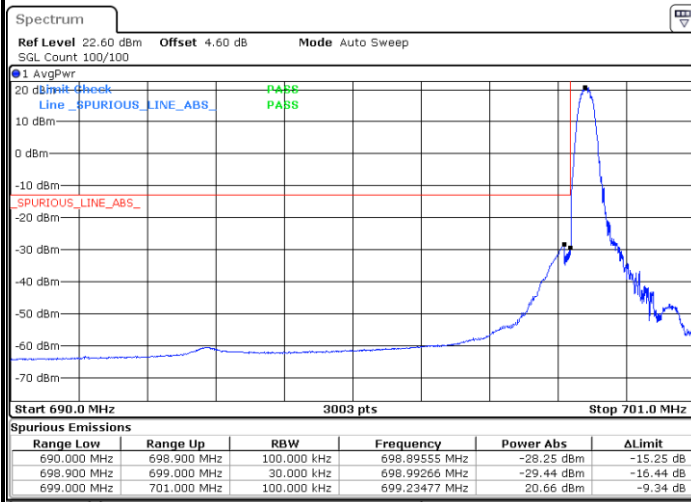
Highest Band Edge / Full RB



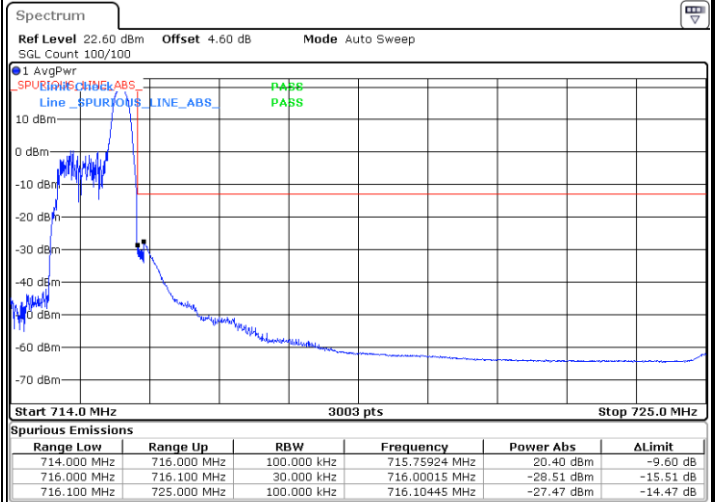


LTE Band 12 / 1.4MHz / 16QAM

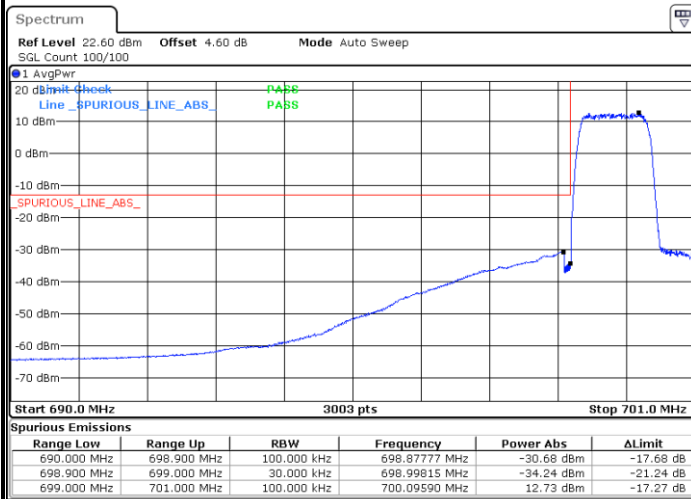
Lowest Band Edge / 1 RB



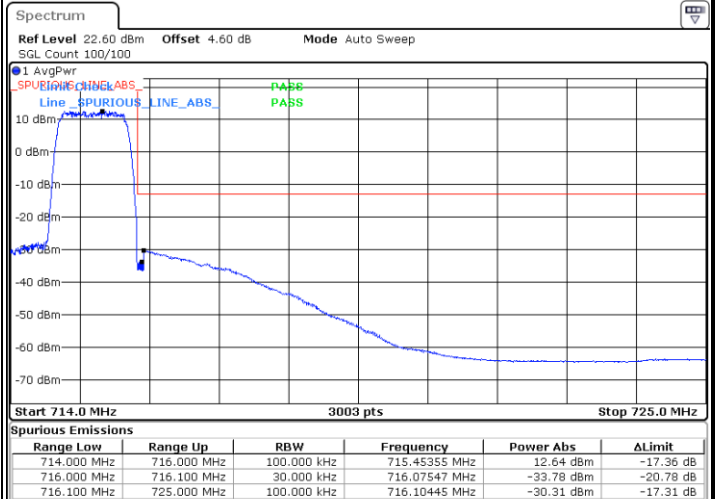
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



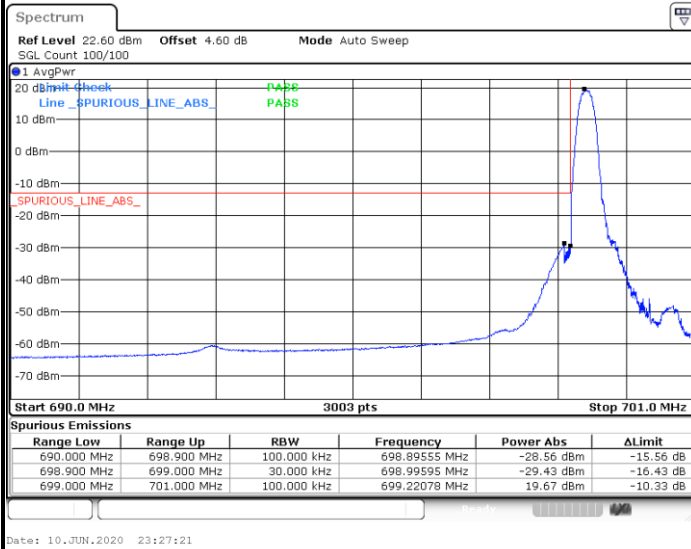
Highest Band Edge / Full RB



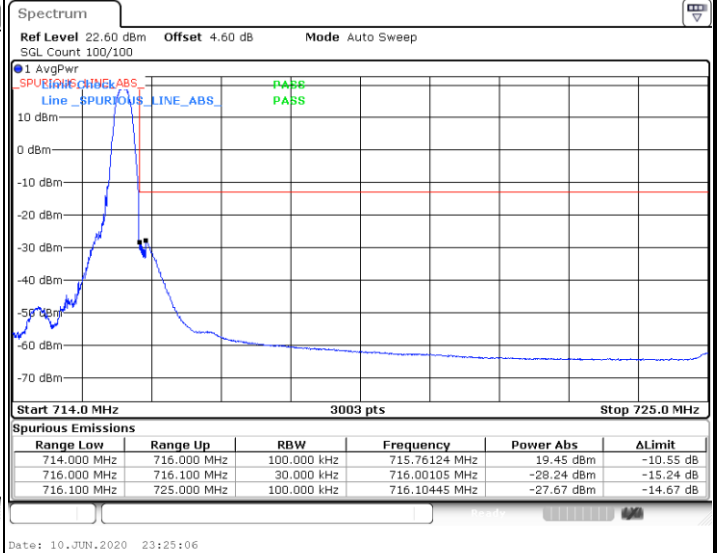


LTE Band 12 / 1.4MHz / 64QAM

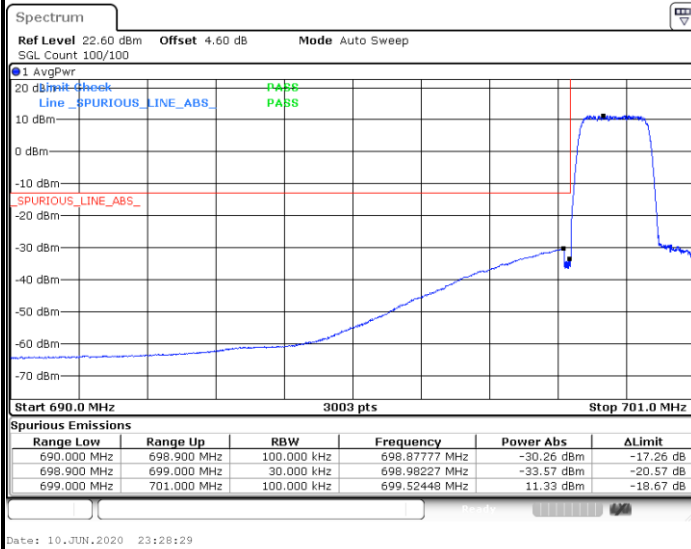
Lowest Band Edge / 1 RB



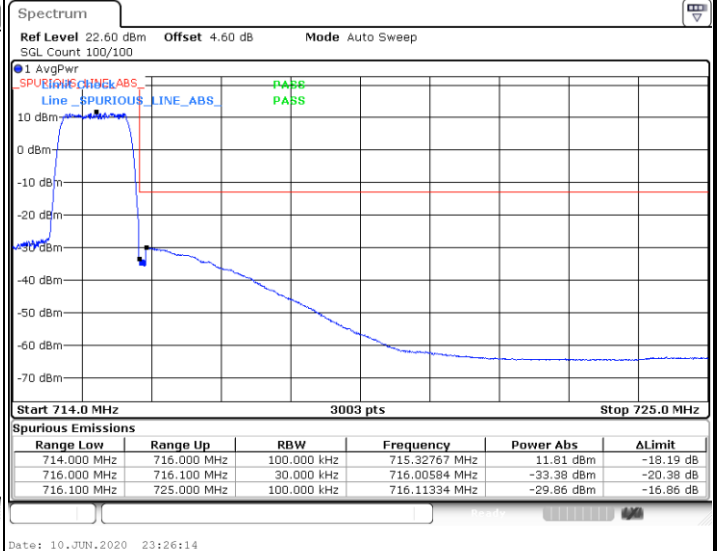
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



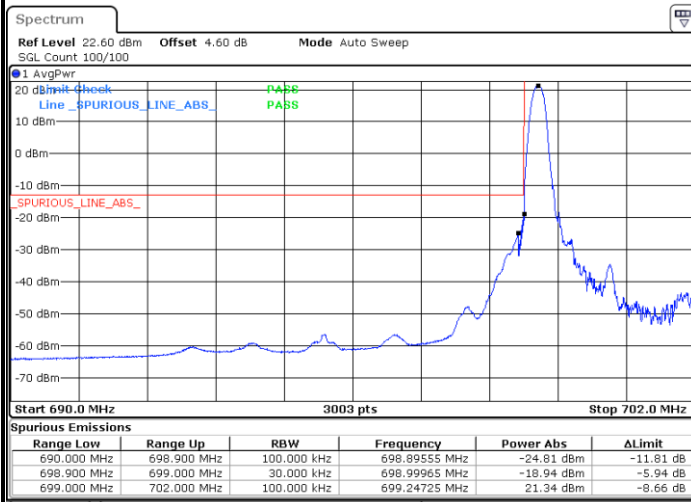
Highest Band Edge / Full RB



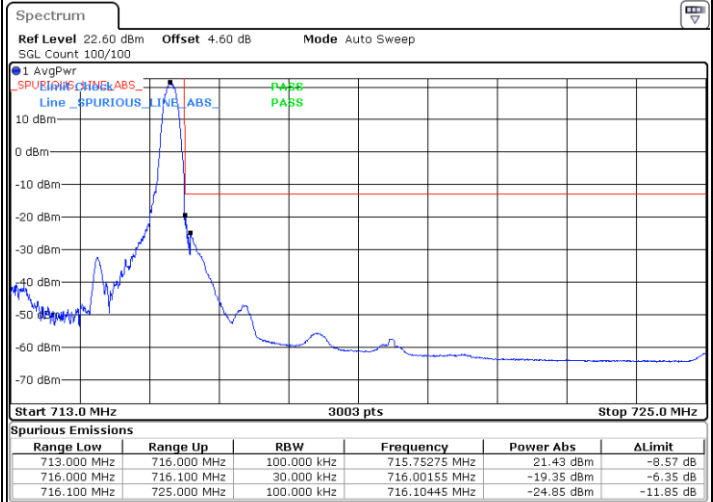


LTE Band 12 / 3MHz / QPSK

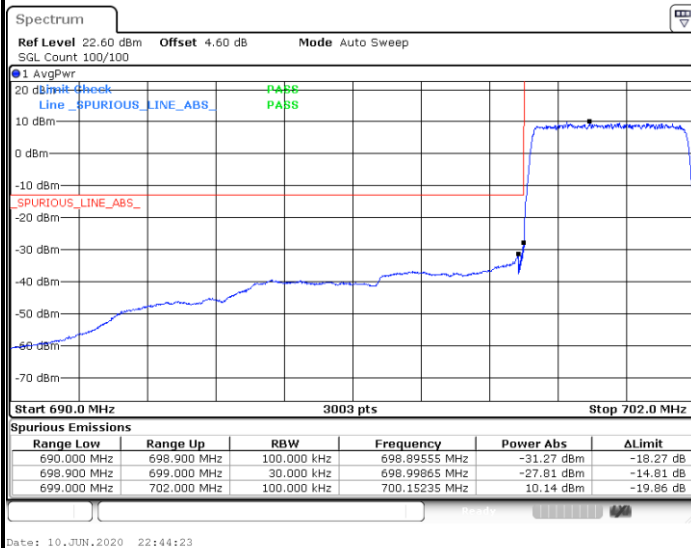
Lowest Band Edge / 1RB



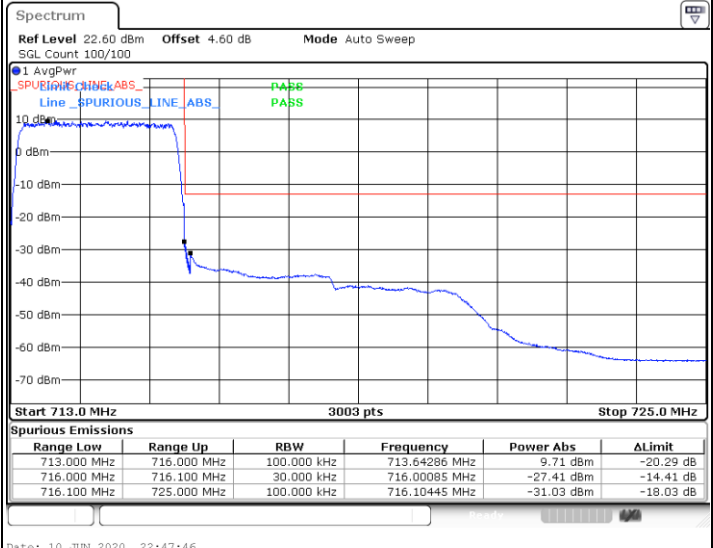
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



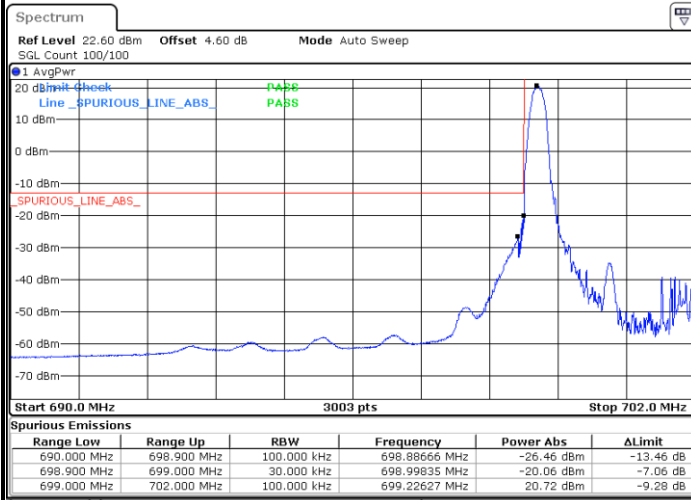
Highest Band Edge / Full RB



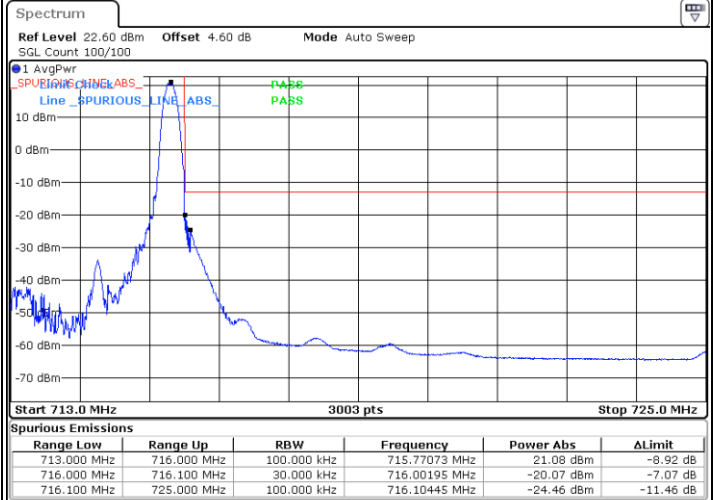


LTE Band 12 / 3MHz / 16QAM

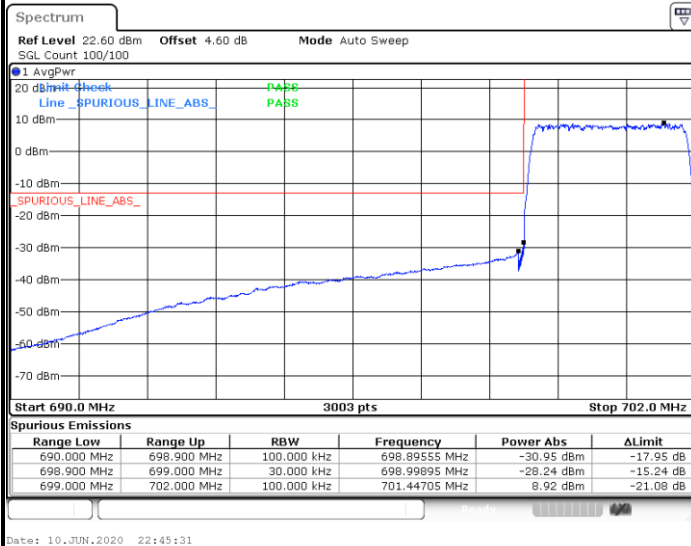
Lowest Band Edge / 1 RB



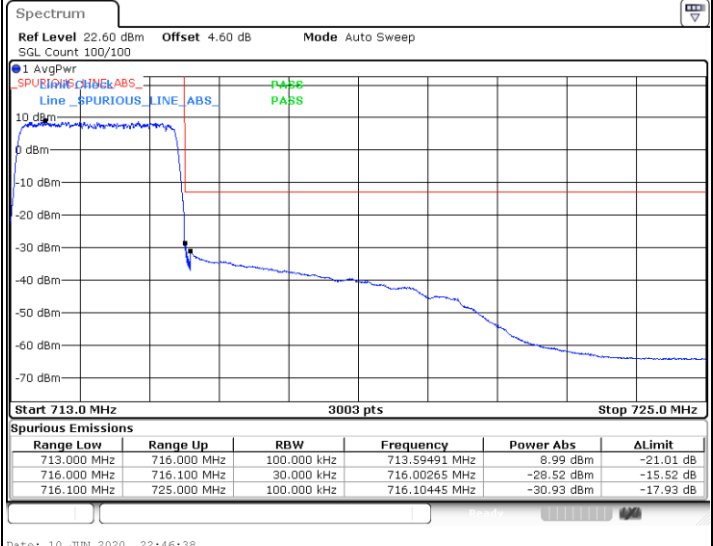
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



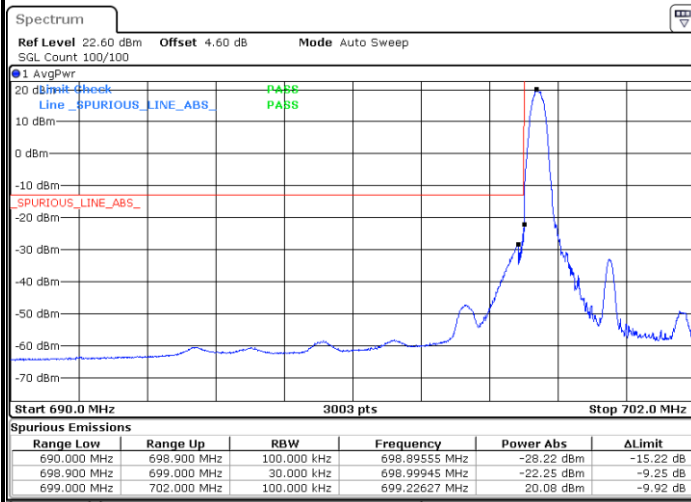
Highest Band Edge / Full RB



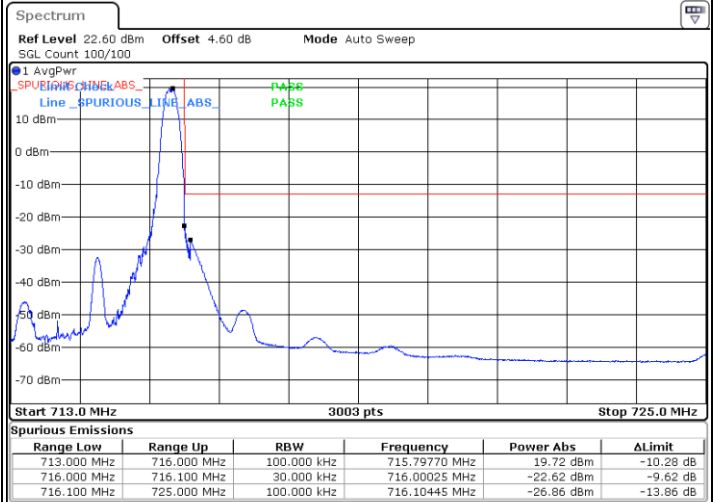


LTE Band 12 / 3MHz / 64QAM

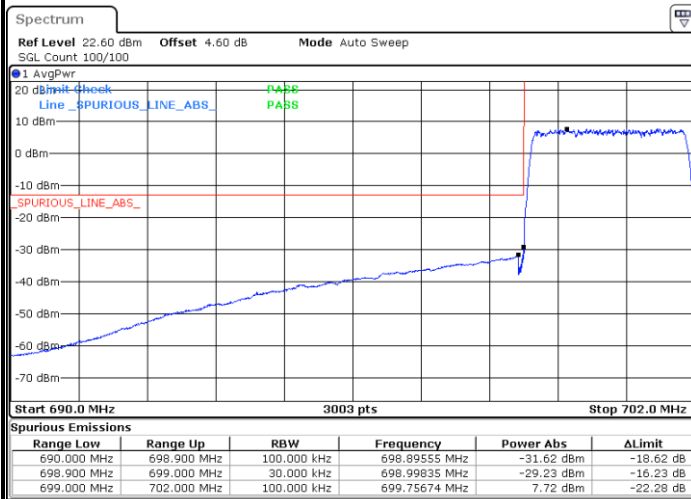
Lowest Band Edge / 1 RB



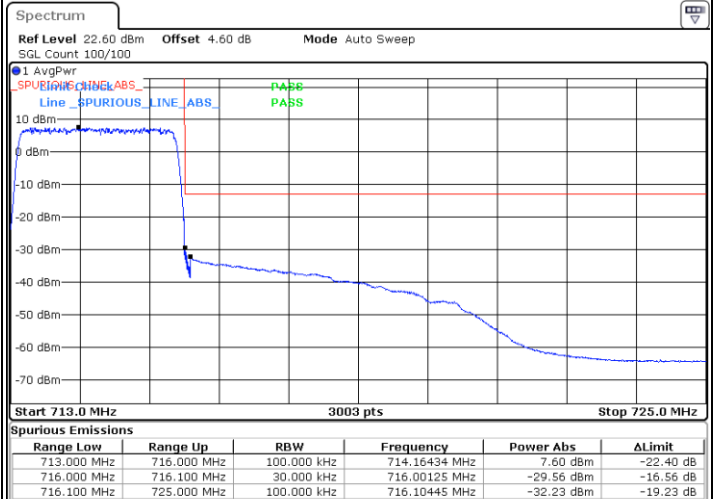
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



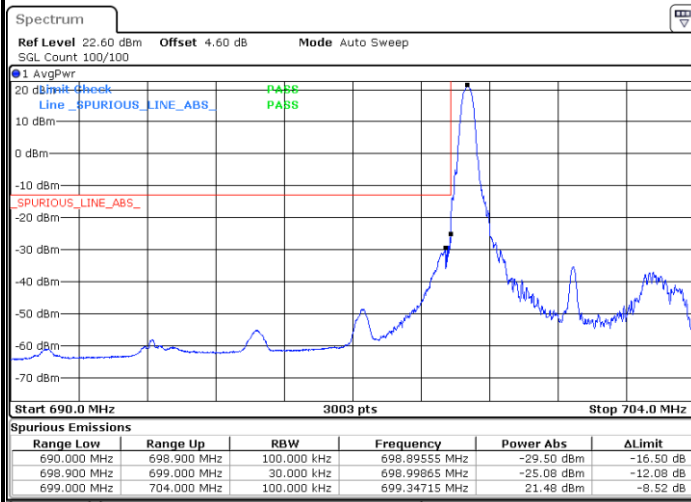
Highest Band Edge / Full RB



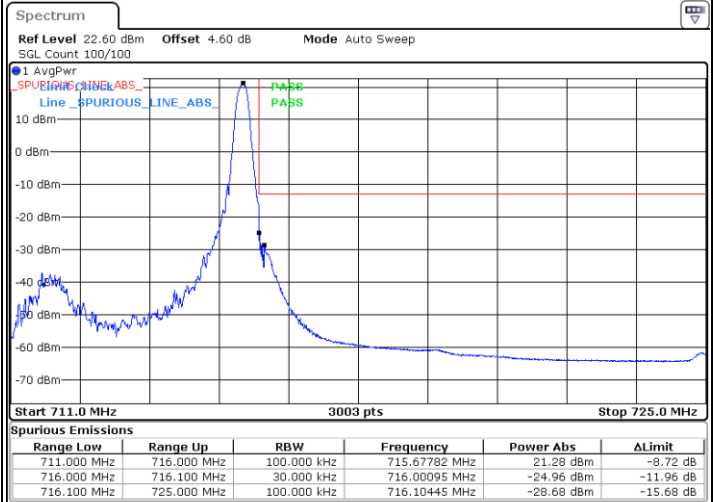


LTE Band 12 / 5MHz / QPSK

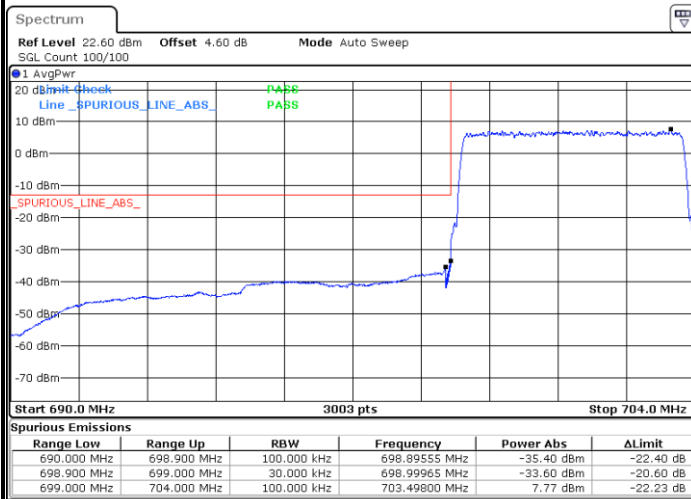
Lowest Band Edge / 1 RB



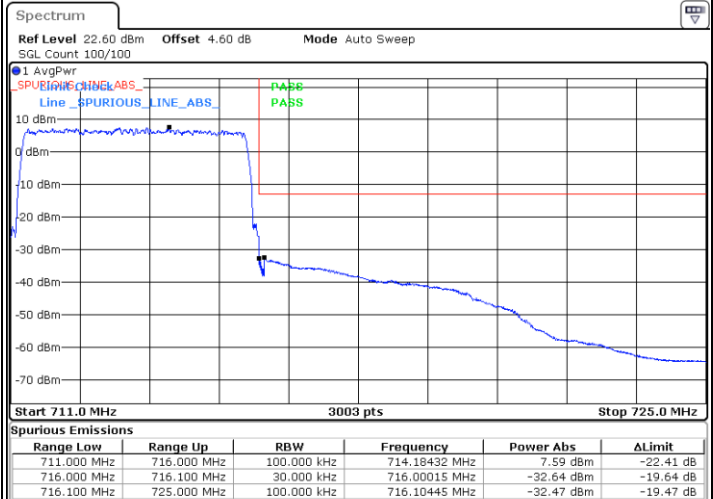
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



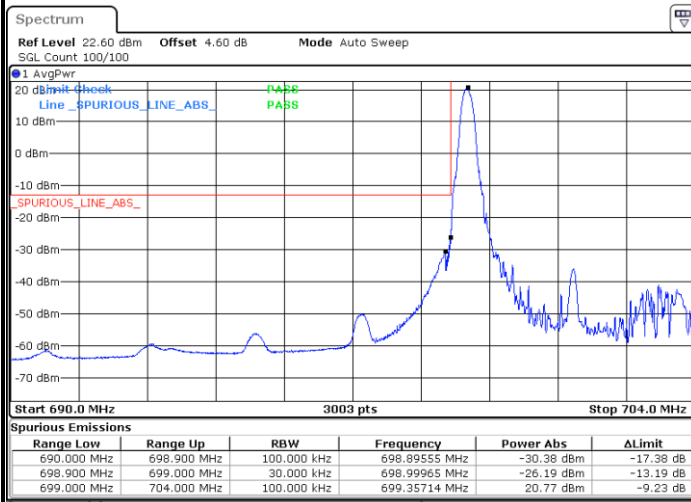
Highest Band Edge / Full RB



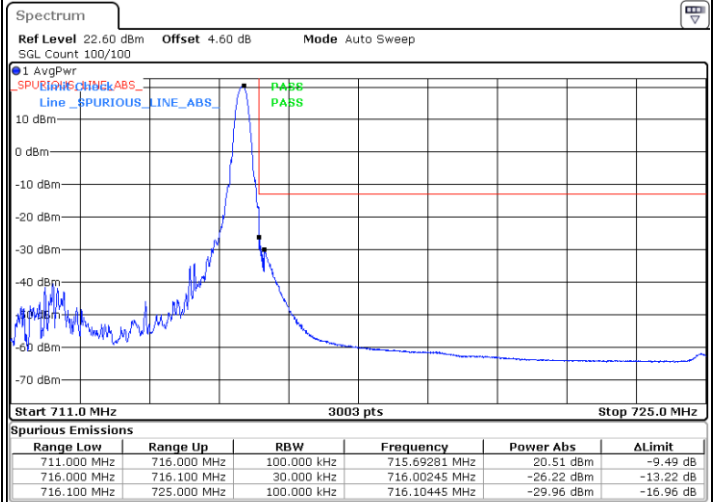


LTE Band 12 / 5MHz / 16QAM

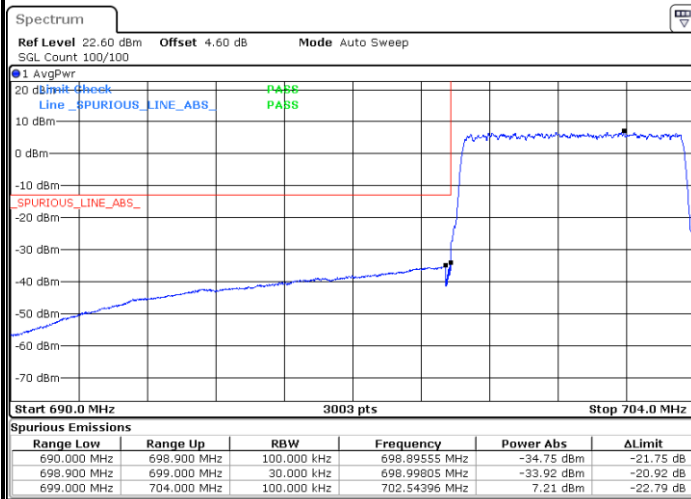
Lowest Band Edge / 1RB



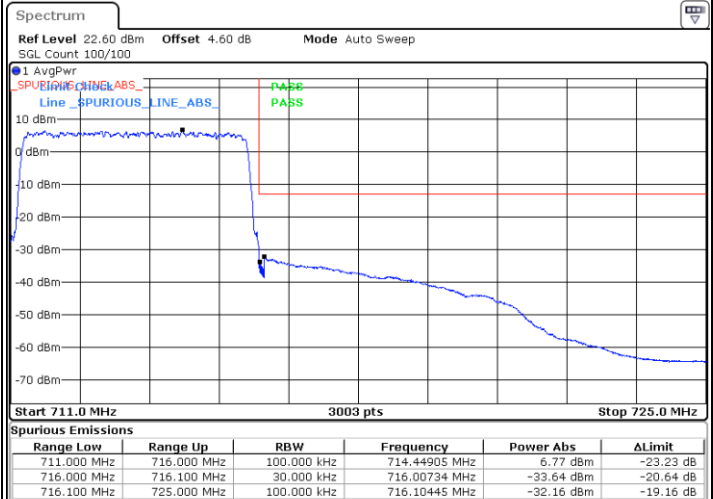
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



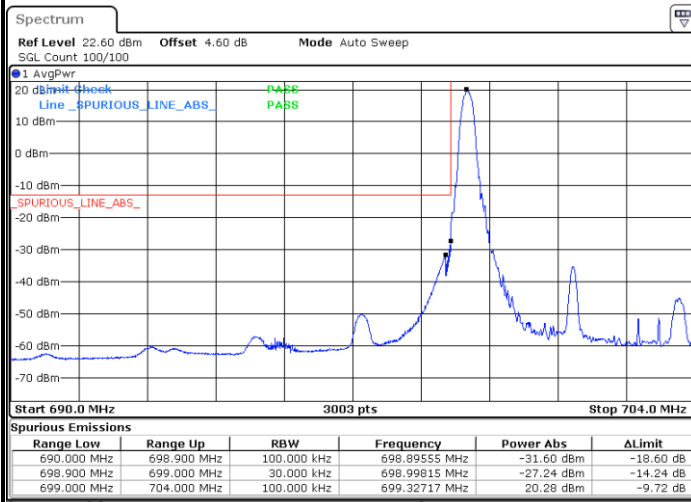
Highest Band Edge / Full RB



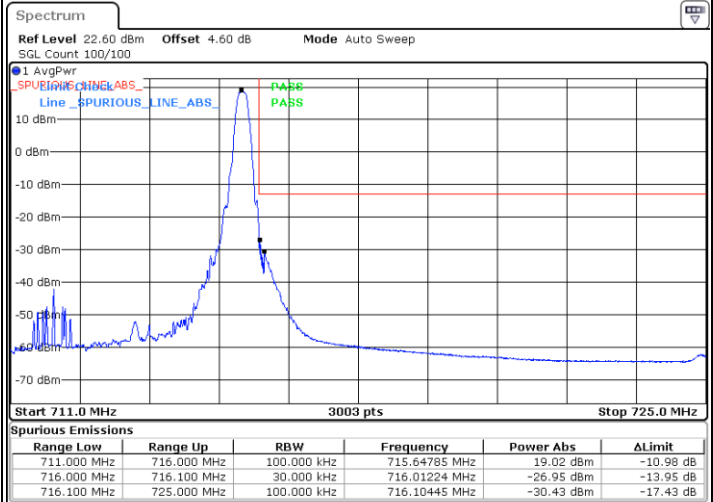


LTE Band 12 / 5MHz / 64QAM

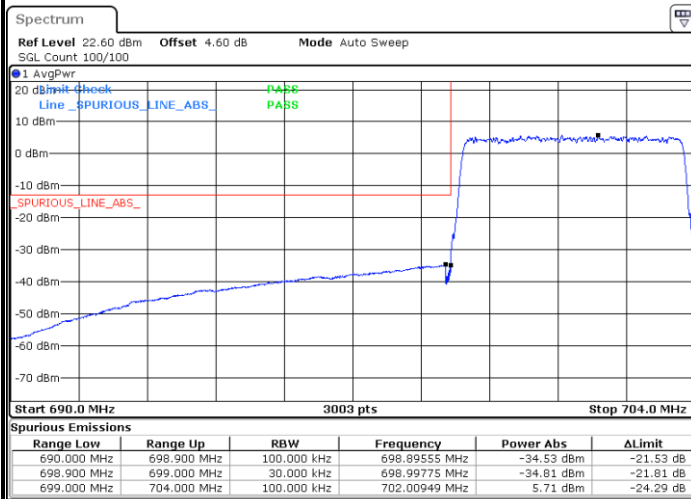
Lowest Band Edge / 1RB



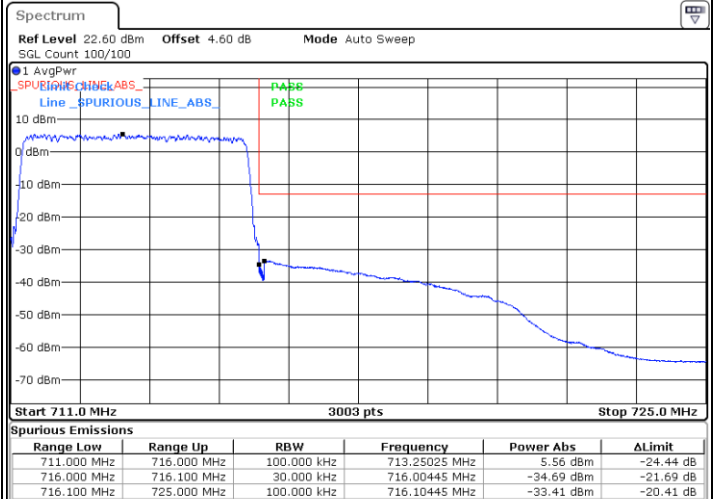
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



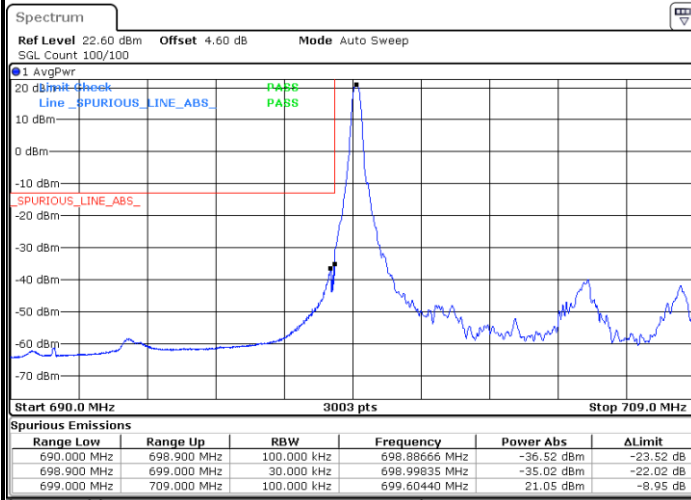
Highest Band Edge / Full RB



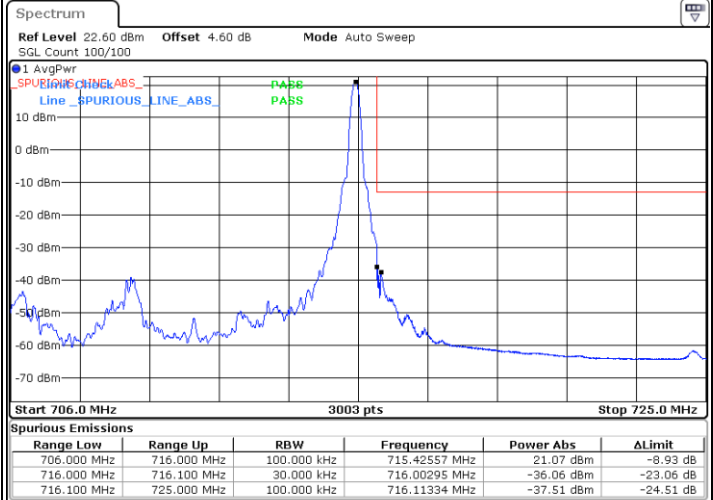


LTE Band 12 / 10MHz / QPSK

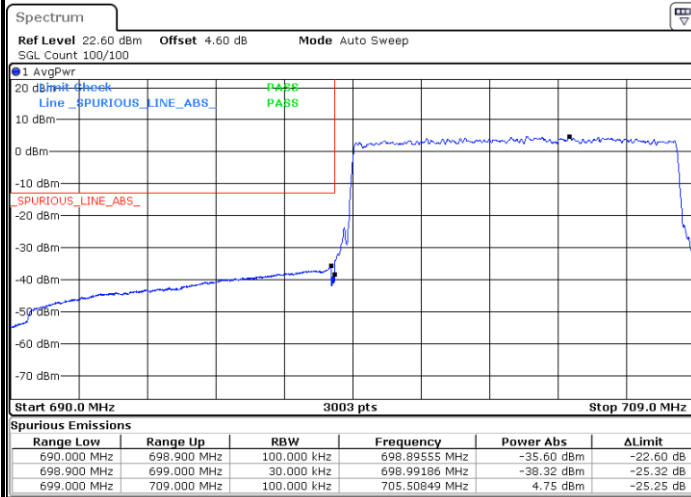
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



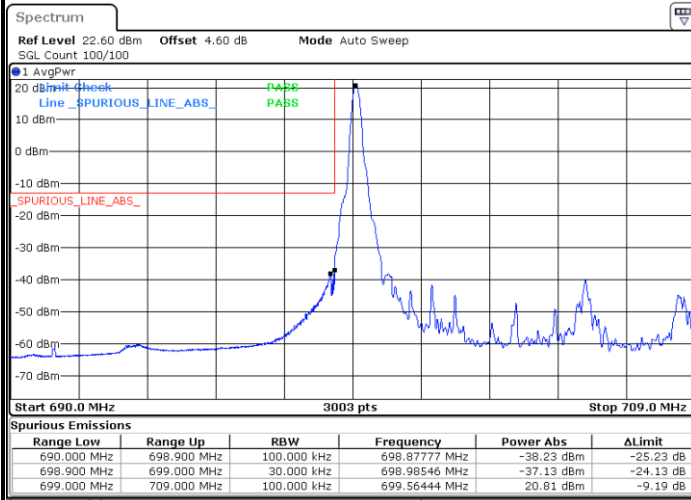
Highest Band Edge / Full RB



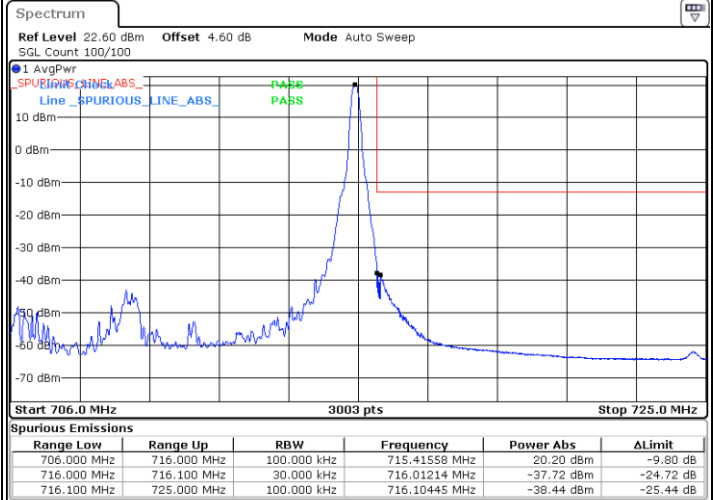


LTE Band 12 / 10MHz / 16QAM

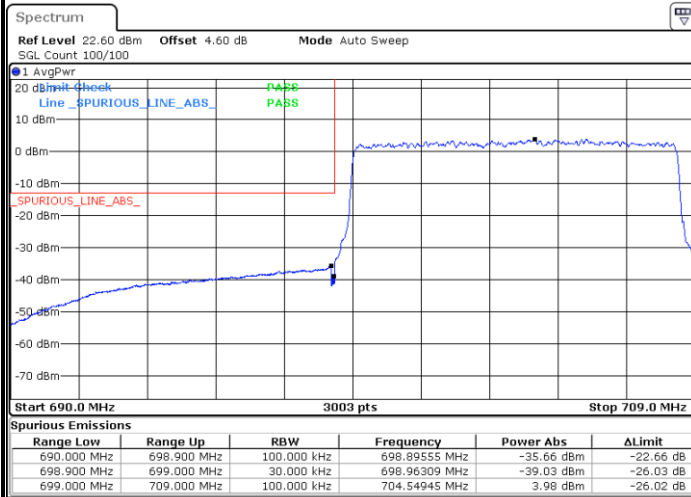
Lowest Band Edge / 1 RB



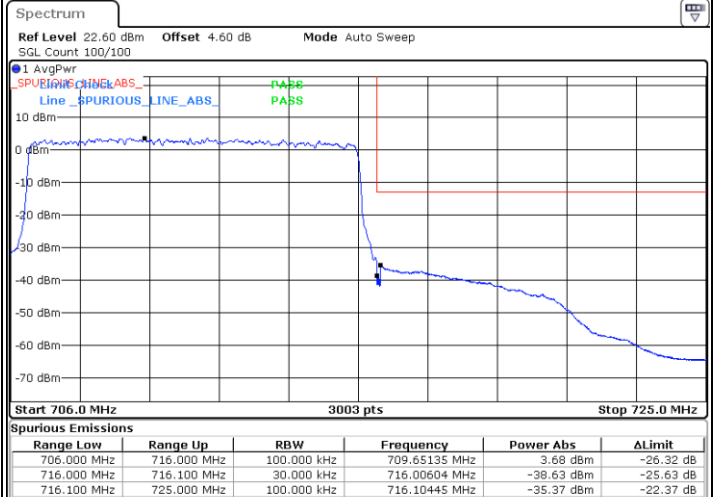
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



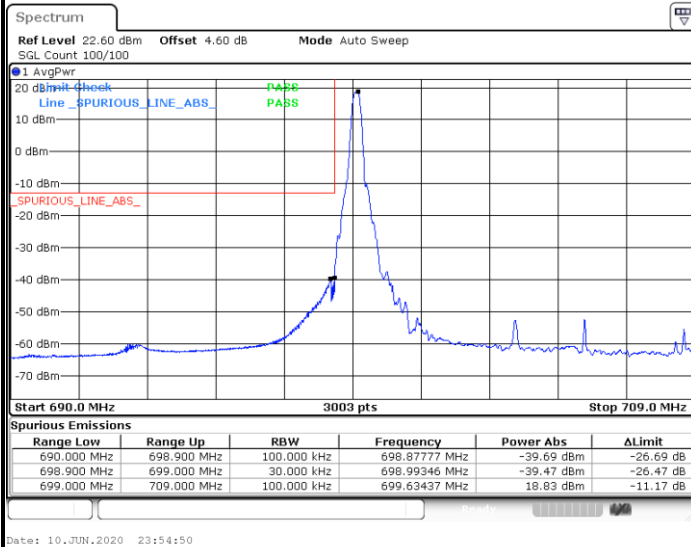
Highest Band Edge / Full RB



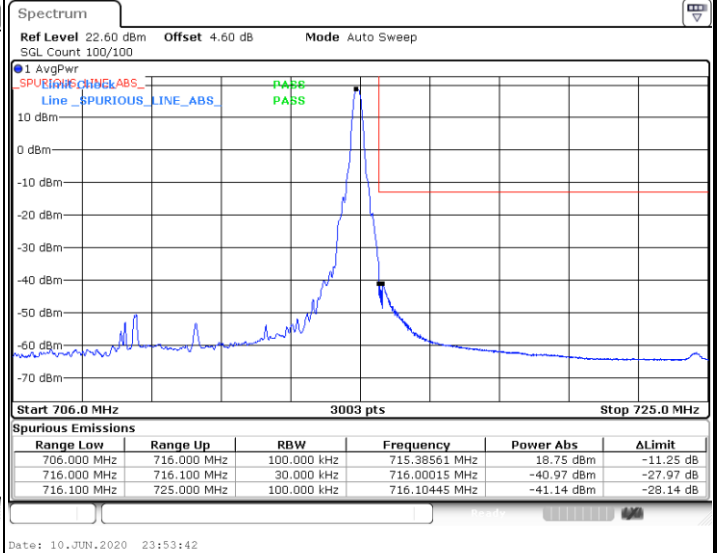


LTE Band 12 / 10MHz / 64QAM

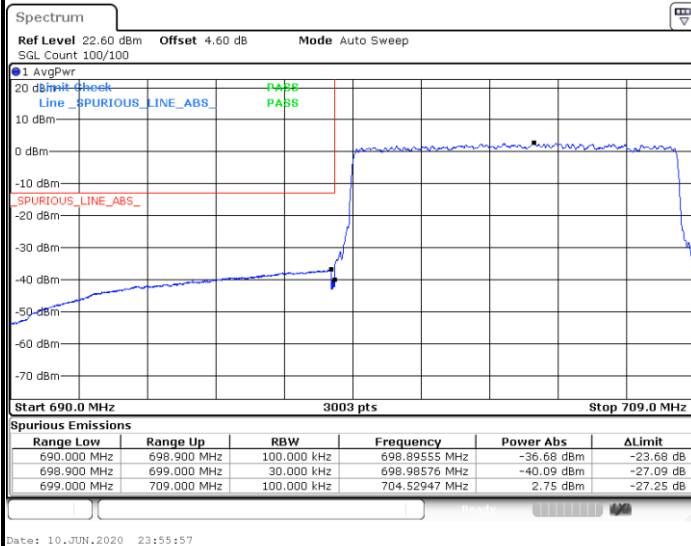
Lowest Band Edge / 1 RB



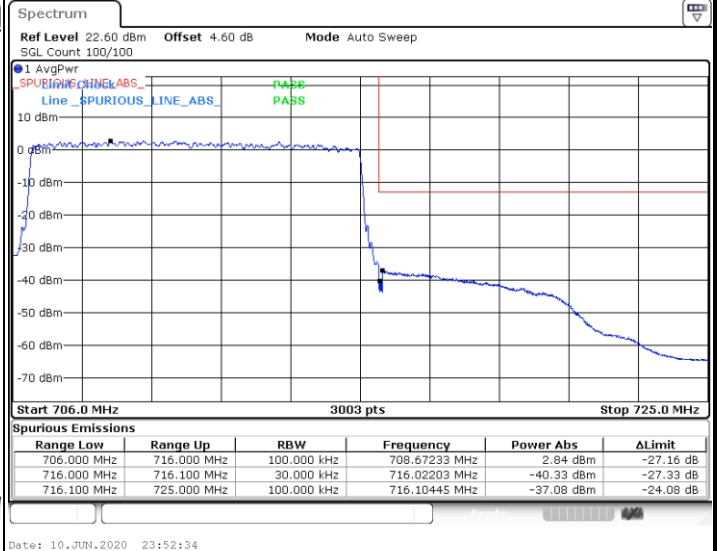
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

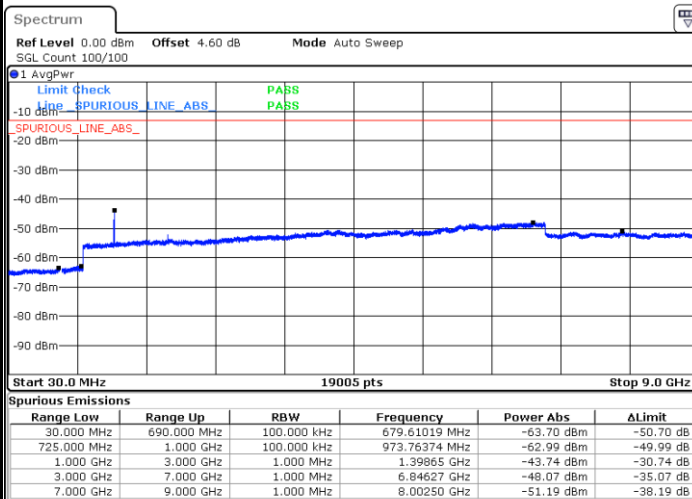




Conducted Spurious Emission

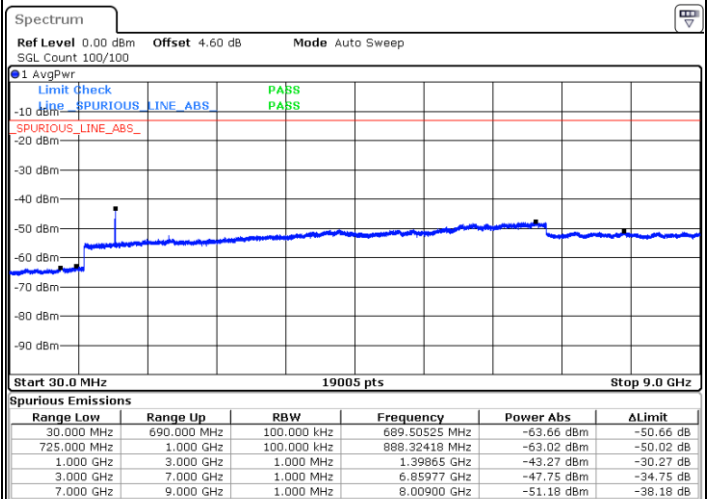
LTE Band 12 / 1.4MHz

Lowest Channel / QPSK



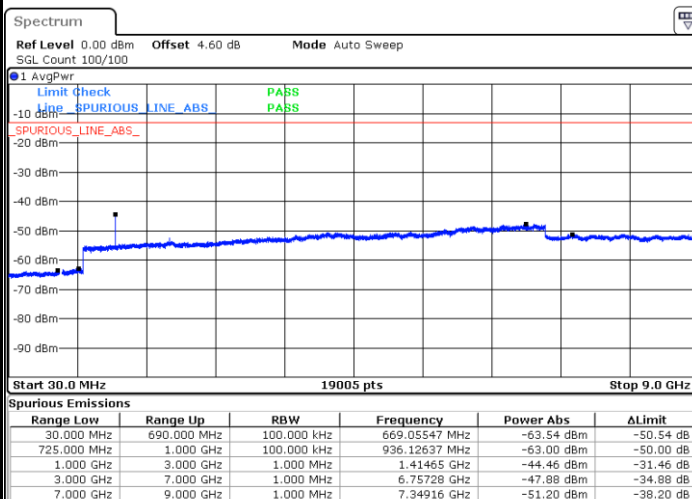
Date: 10.JUN.2020 22:19:58

Lowest Channel / 16QAM



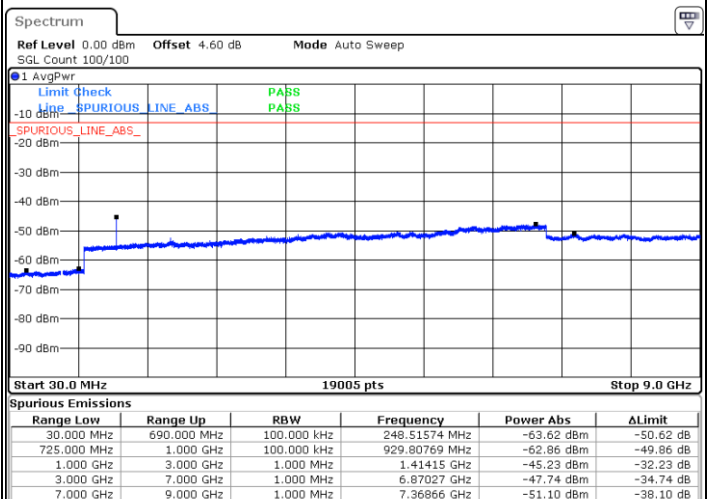
Date: 10.JUN.2020 22:20:52

Middle Channel / QPSK



Date: 10.JUN.2020 22:22:41

Middle Channel / 16QAM

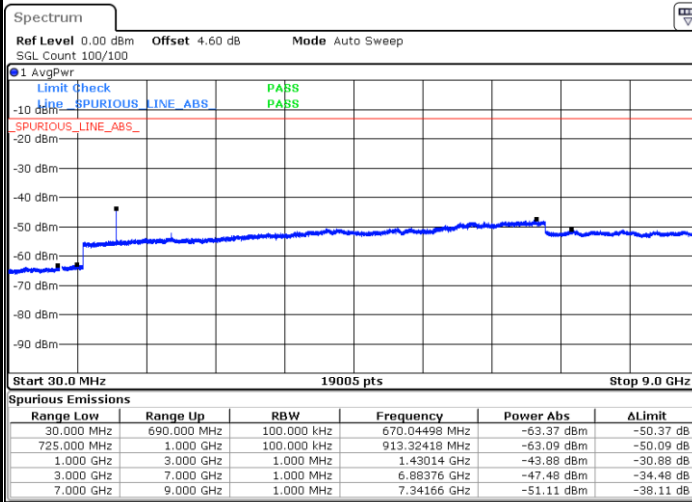


Date: 10.JUN.2020 22:21:47



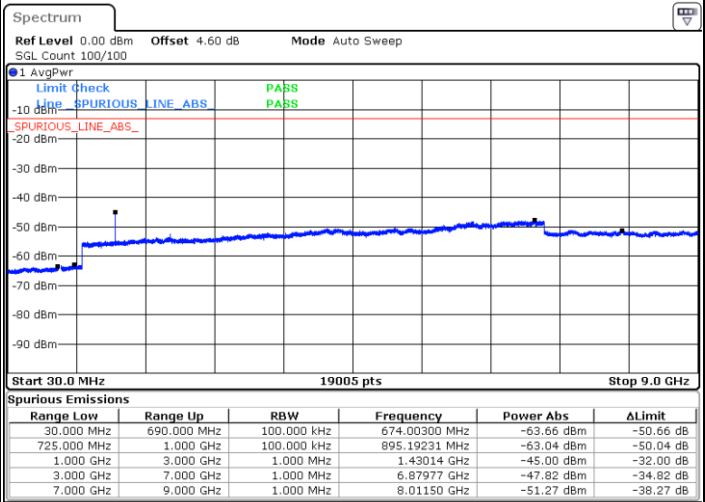
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 10.JUN.2020 22:23:36

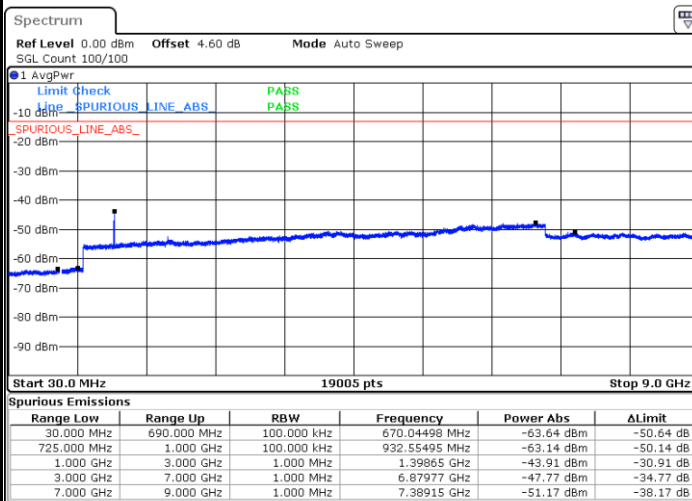
Highest Channel / 16QAM



Date: 10.JUN.2020 22:24:31

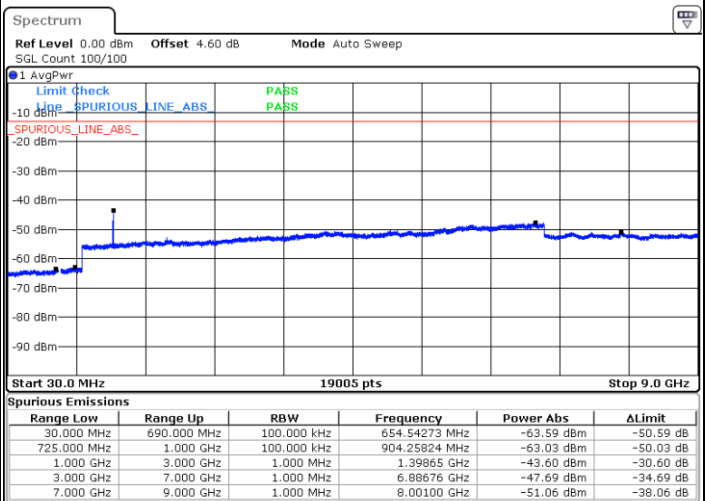
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 10.JUN.2020 22:36:27

Lowest Channel / 16QAM

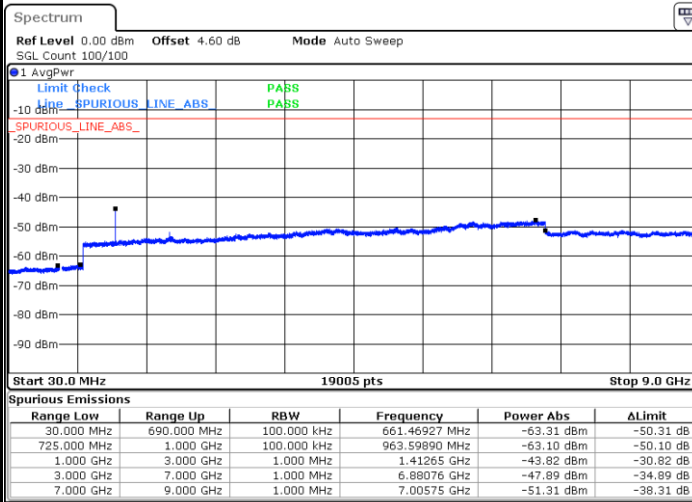


Date: 10.JUN.2020 22:37:21



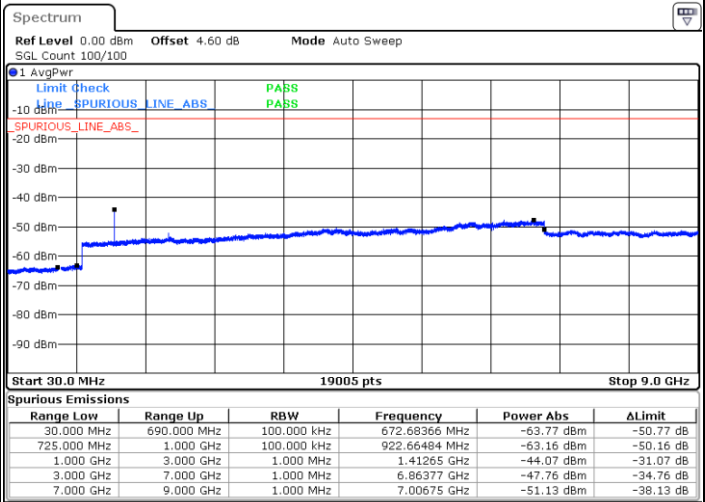
LTE Band 12 / 3MHz

Middle Channel / QPSK



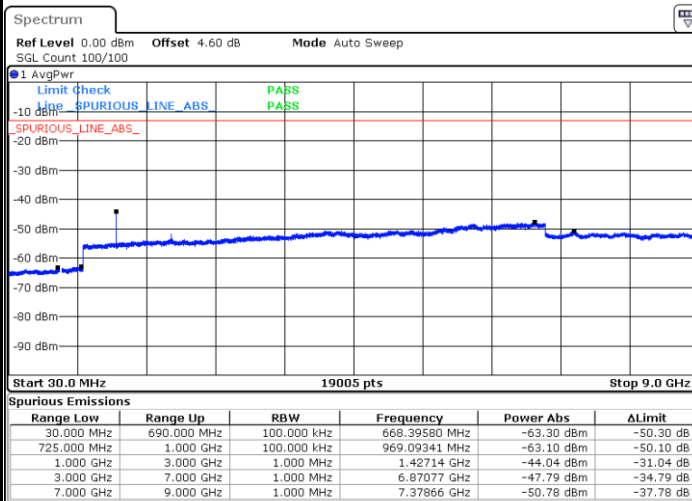
Date: 10 JUN 2020 22:39:10

Middle Channel / 16QAM



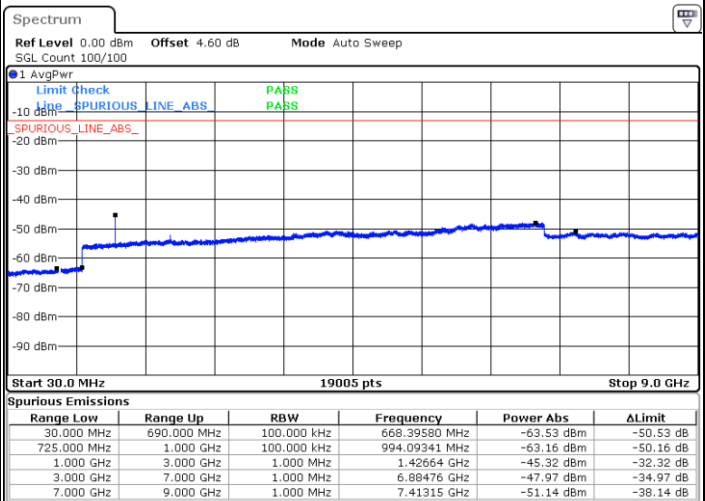
Date: 10 JUN 2020 22:38:16

Highest Channel / QPSK



Date: 10 JUN 2020 22:40:05

Highest Channel / 16QAM



Date: 10 JUN 2020 22:40:59