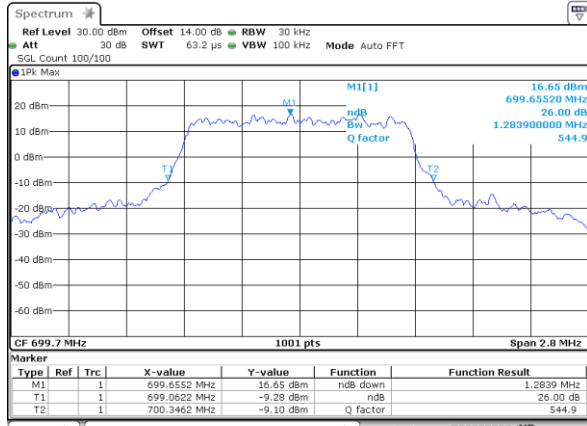




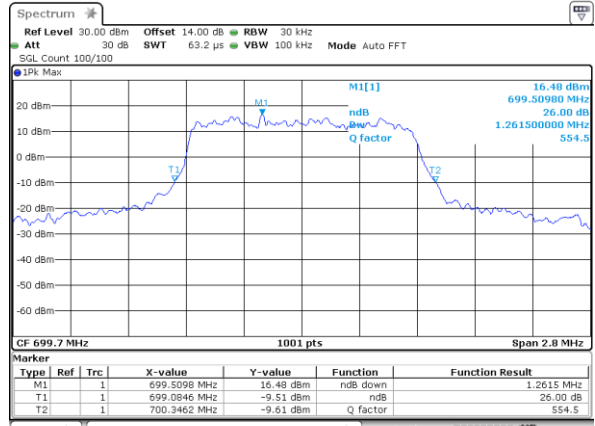
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



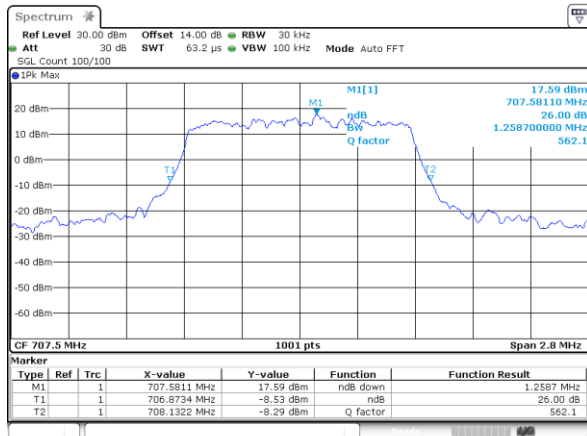
Date: 4 JUN 2020 15:04:04

Lowest Channel / 1.4MHz / 16QAM



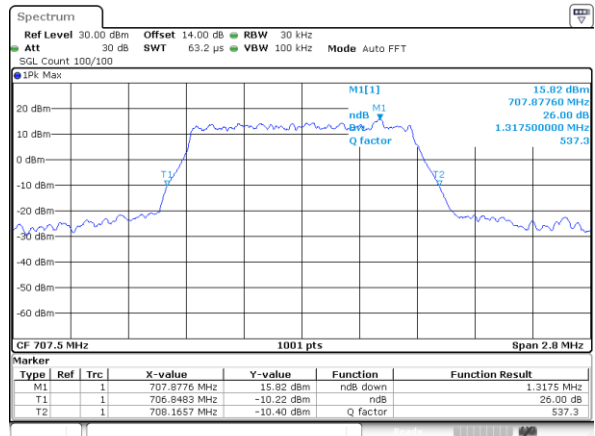
Date: 4 JUN 2020 15:04:41

Middle Channel / 1.4MHz / QPSK



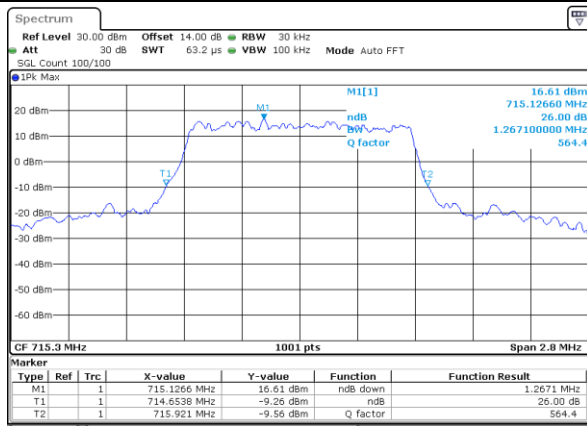
Date: 4 JUN 2020 15:05:37

Middle Channel / 1.4MHz / 16QAM



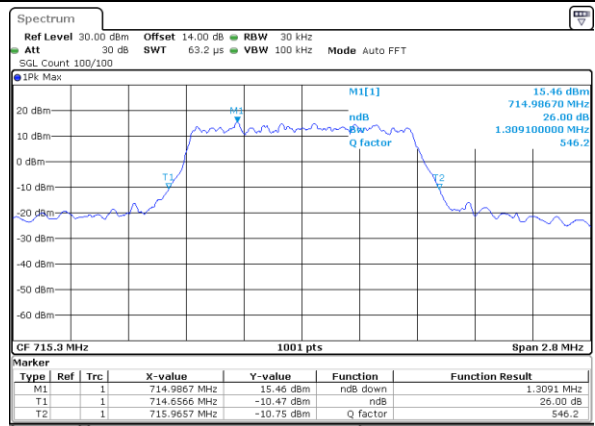
Date: 4 JUN 2020 15:07:46

Highest Channel / 1.4MHz / QPSK



Date: 4 JUN 2020 15:09:04

Highest Channel / 1.4MHz / 16QAM

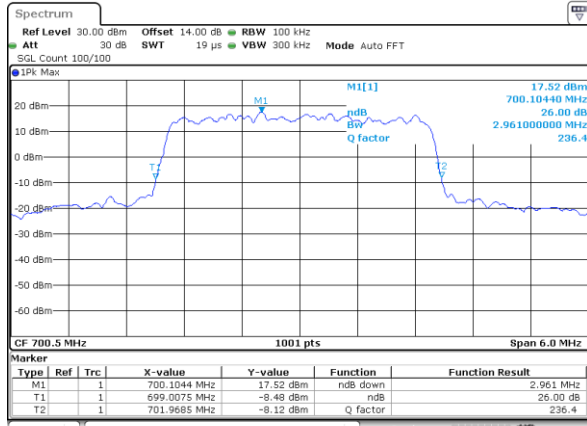


Date: 4 JUN 2020 15:09:26

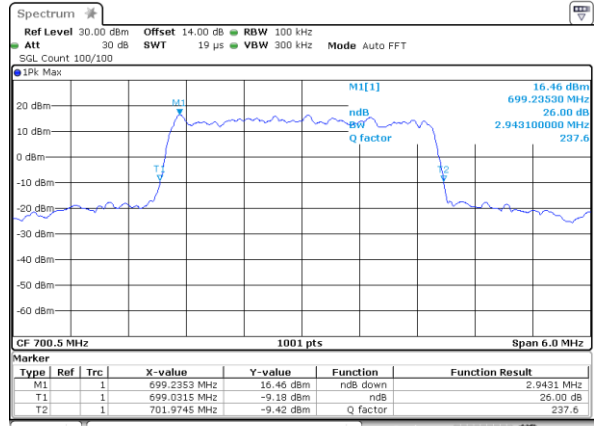


LTE Band 12

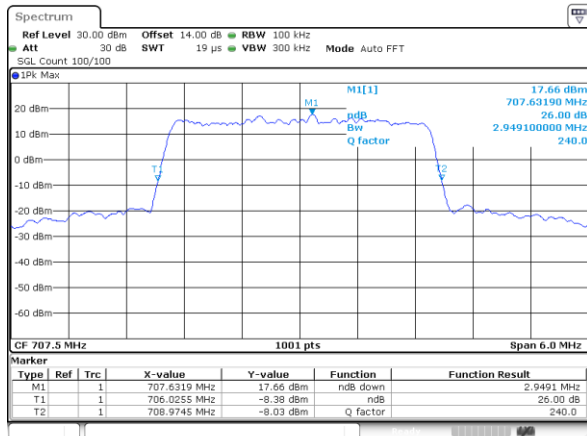
Lowest Channel / 3MHz / QPSK



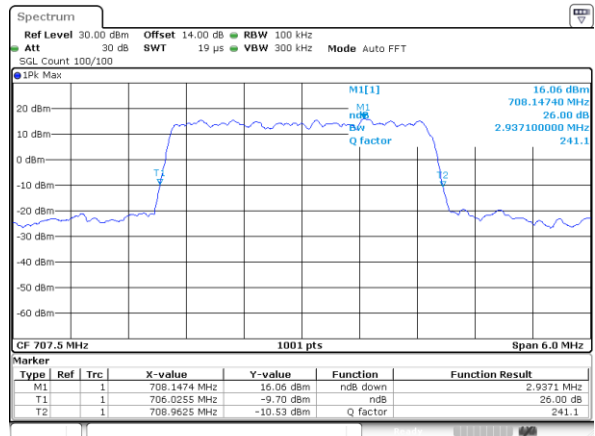
Lowest Channel / 3MHz / 16QAM



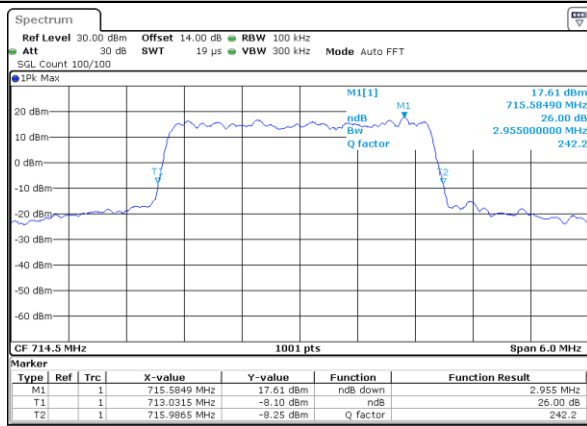
Middle Channel / 3MHz / QPSK



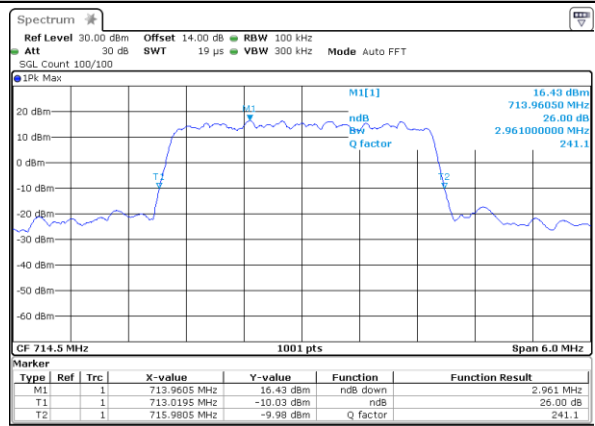
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



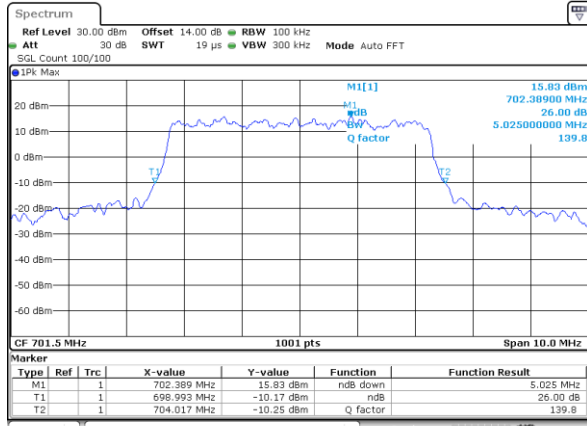
Highest Channel / 3MHz / 16QAM



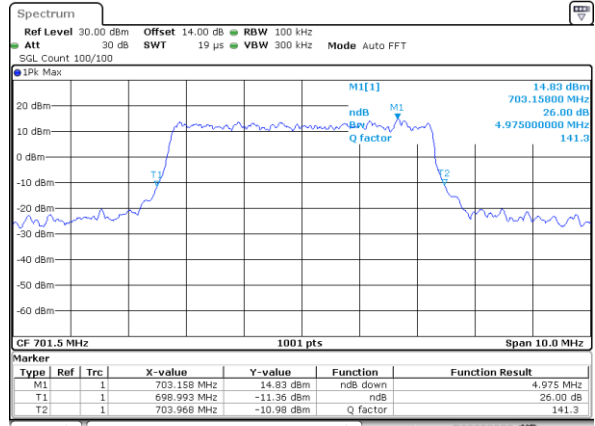


LTE Band 12

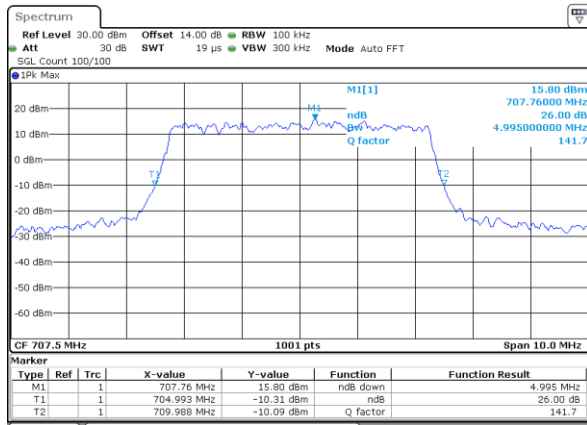
Lowest Channel / 5MHz / QPSK



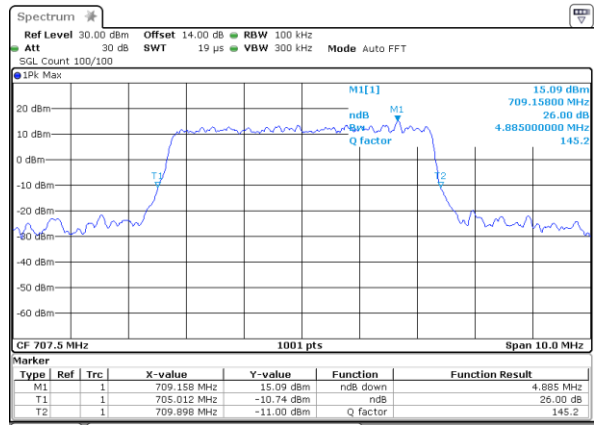
Lowest Channel / 5MHz / 16QAM



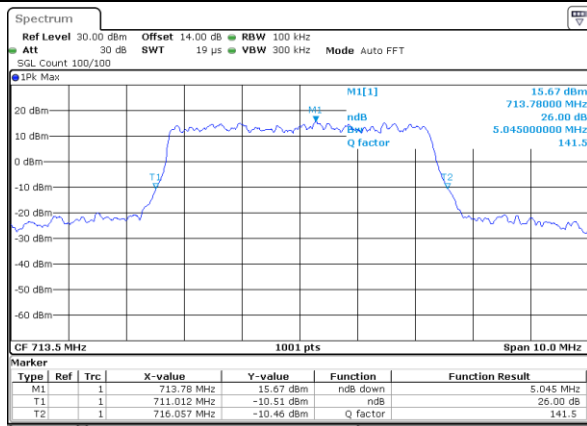
Middle Channel / 5MHz / QPSK



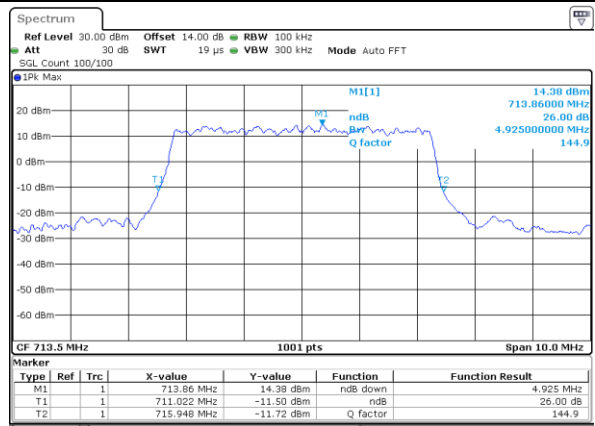
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



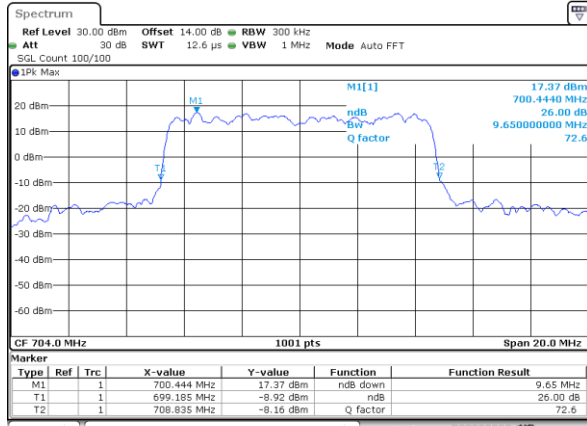
Highest Channel / 5MHz / 16QAM



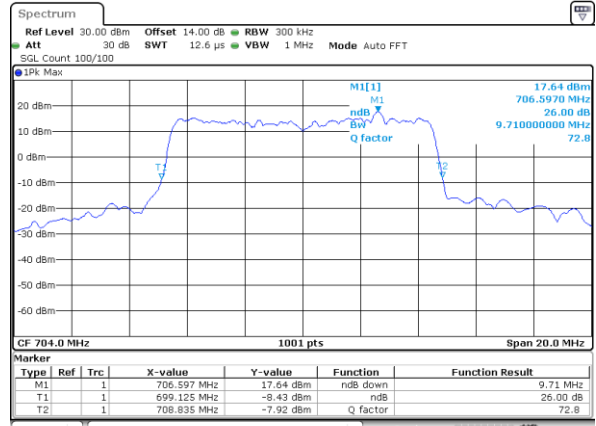


LTE Band 12

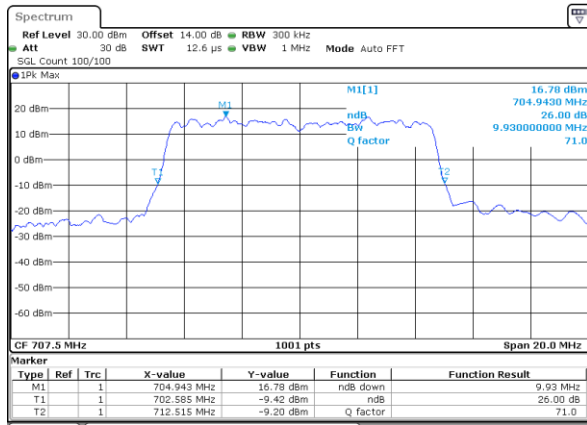
Lowest Channel / 10MHz / QPSK



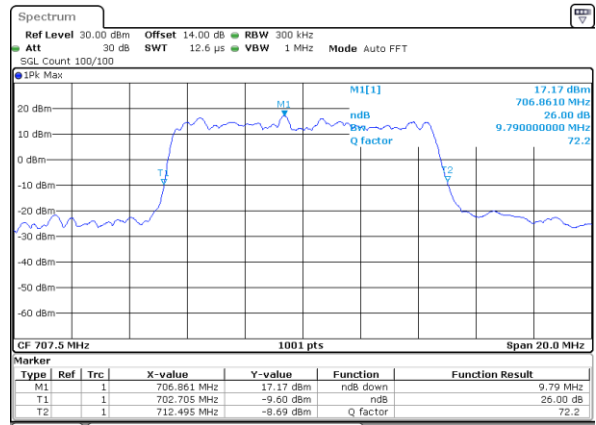
Lowest Channel / 10MHz / 16QAM



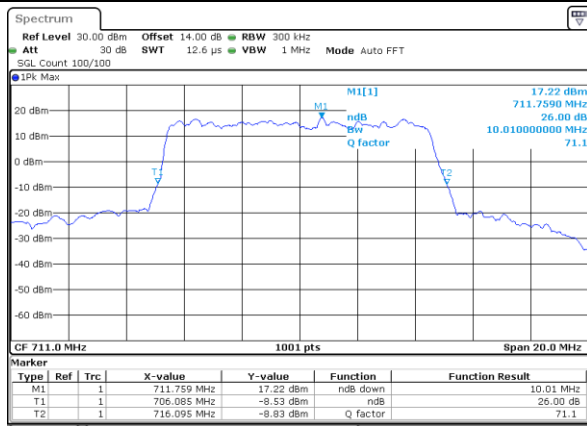
Middle Channel / 10MHz / QPSK



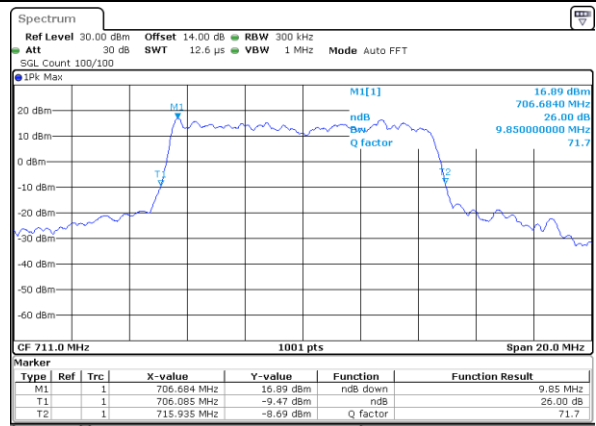
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



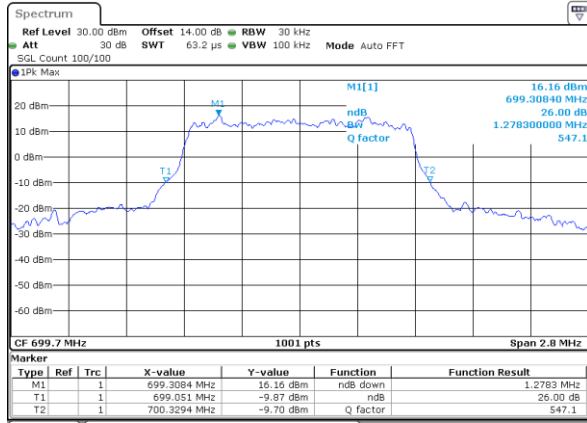
Highest Channel / 10MHz / 16QAM





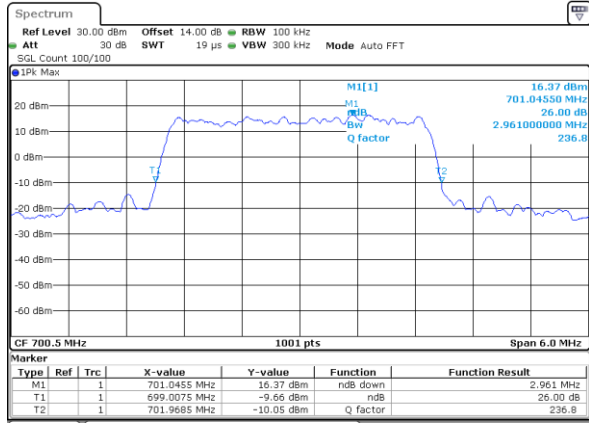
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



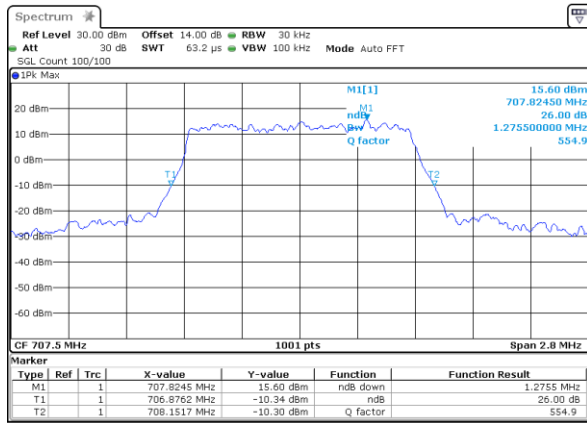
Date: 4 JUN 2020 15:05:10

Lowest Channel / 3MHz / 64QAM



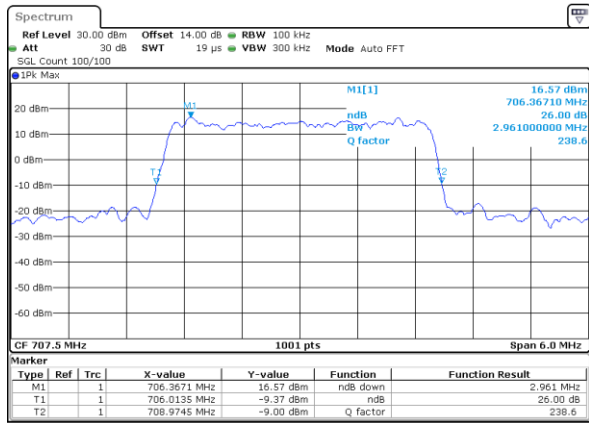
Date: 4 JUN 2020 14:18:52

Middle Channel / 1.4MHz / 64QAM



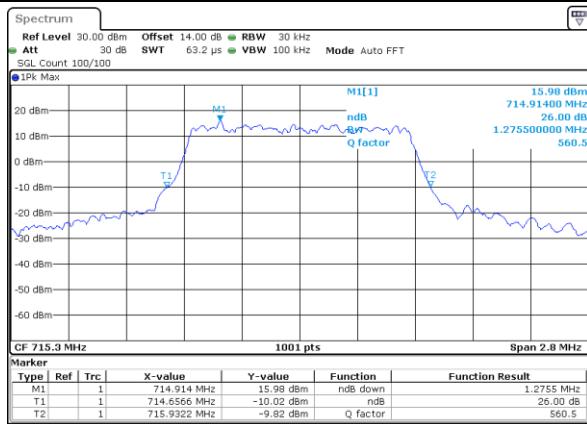
Date: 4 JUN 2020 15:08:28

Middle Channel / 3MHz / 64QAM



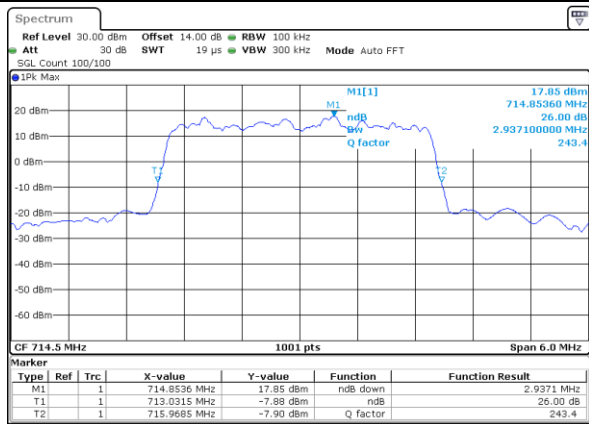
Date: 4 JUN 2020 14:19:38

Highest Channel / 1.4MHz / 64QAM



Date: 4 JUN 2020 15:10:37

Highest Channel / 3MHz / 64QAM

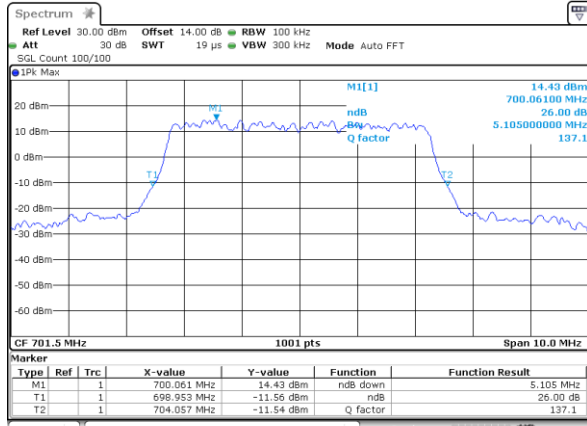


Date: 4 JUN 2020 14:20:20



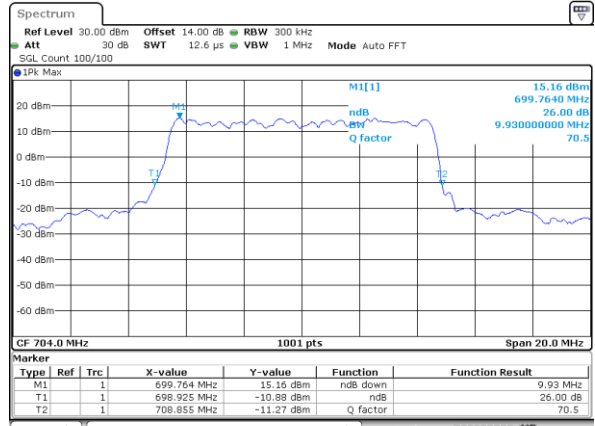
LTE Band 12

Lowest Channel / 5MHz / 64QAM



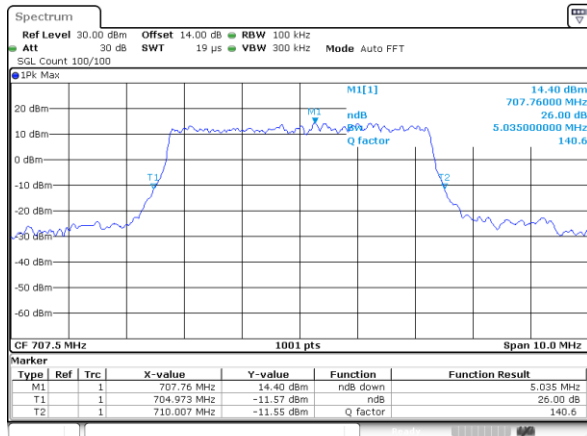
Date: 4 JUN 2020 12:25:08

Lowest Channel / 10MHz / 64QAM



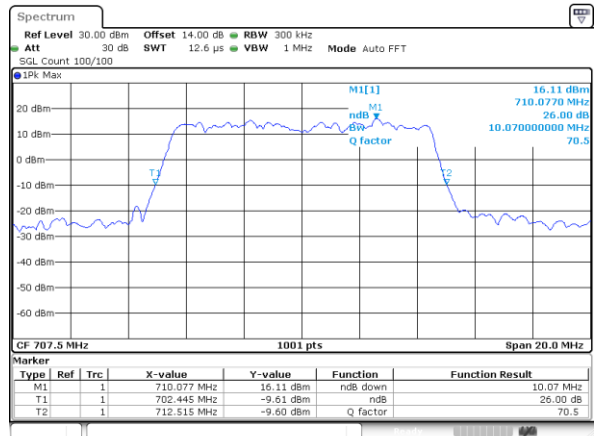
Date: 4 JUN 2020 14:36:25

Middle Channel / 5MHz / 64QAM



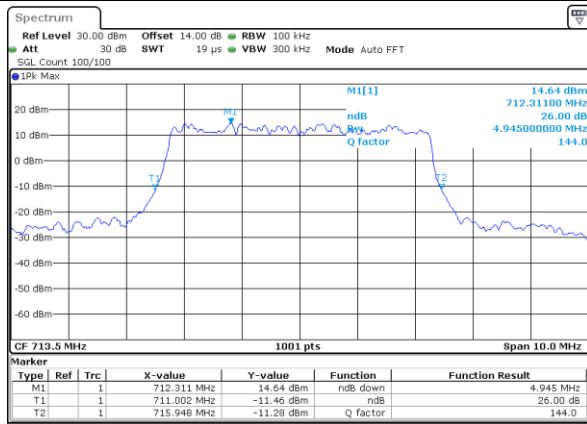
Date: 4 JUN 2020 12:28:18

Middle Channel / 10MHz / 64QAM



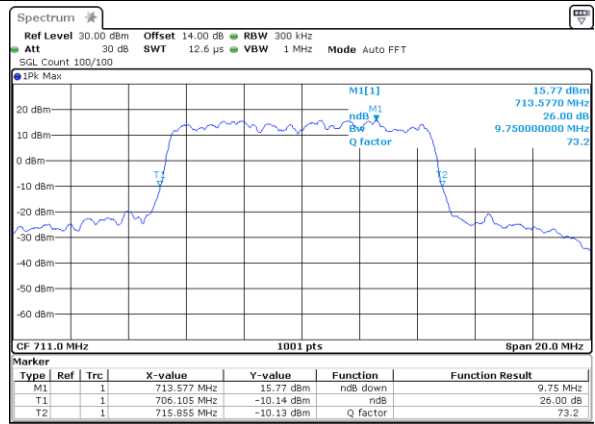
Date: 4 JUN 2020 14:39:45

Highest Channel / 5MHz / 64QAM



Date: 4 JUN 2020 12:32:10

Highest Channel / 10MHz / 64QAM



Date: 4 JUN 2020 14:49:41

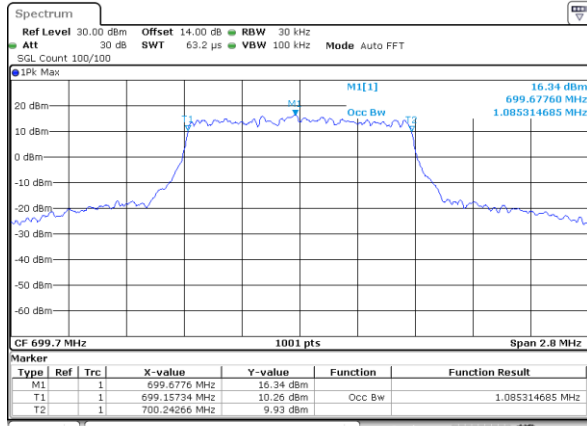
**Occupied Bandwidth**

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	1.09	1.09	2.70	2.72	4.54	4.51	9.05	9.05	-	-	-	-
Middle CH	1.10	1.10	2.70	2.70	4.51	4.49	9.01	8.99	-	-	-	-
Highest CH	1.09	1.09	2.72	2.69	4.51	4.51	9.01	9.01	-	-	-	-
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	-	2.73	-	4.50	-	9.09	-	-	-	-	-
Middle CH	1.09	-	2.71	-	4.48	-	9.05	-	-	-	-	-
Highest CH	1.09	-	2.73	-	4.49	-	9.03	-	-	-	-	-

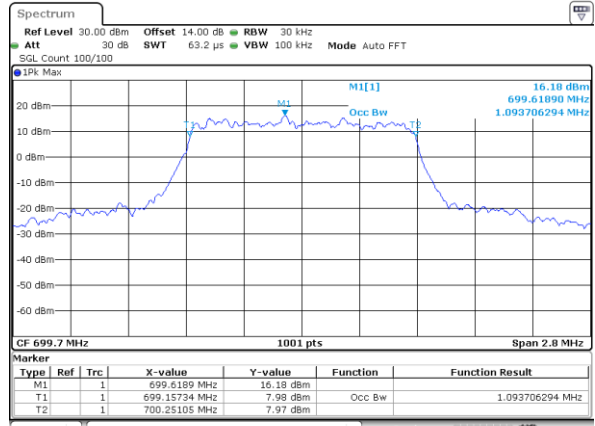


LTE Band 12

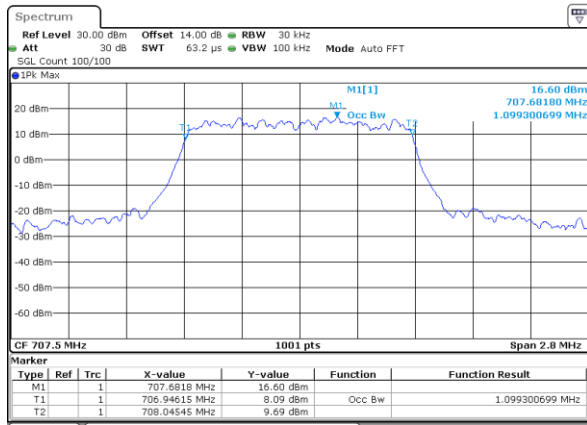
Lowest Channel / 1.4MHz / QPSK



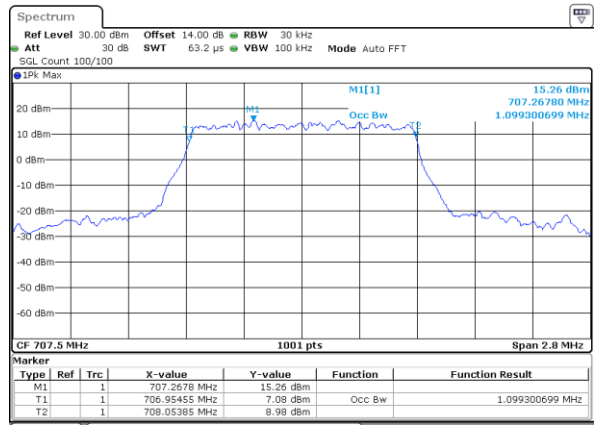
Lowest Channel / 1.4MHz / 16QAM



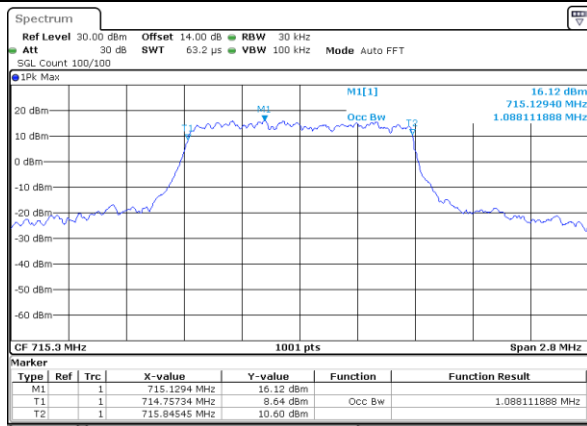
Middle Channel / 1.4MHz / QPSK



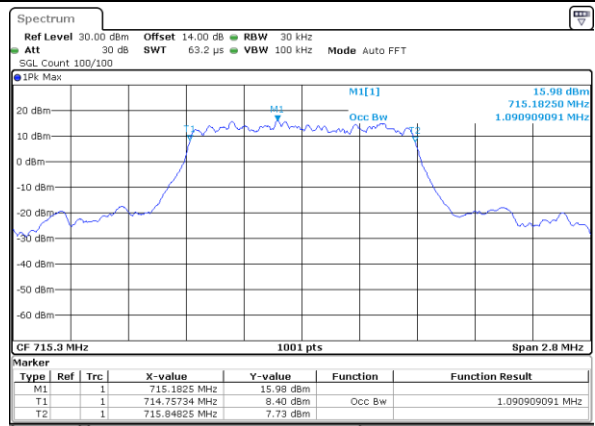
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



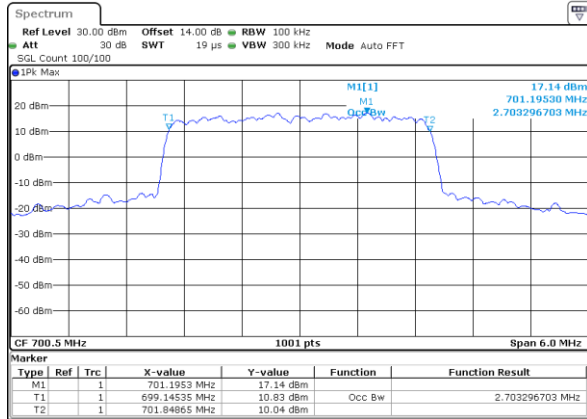
Highest Channel / 1.4MHz / 16QAM





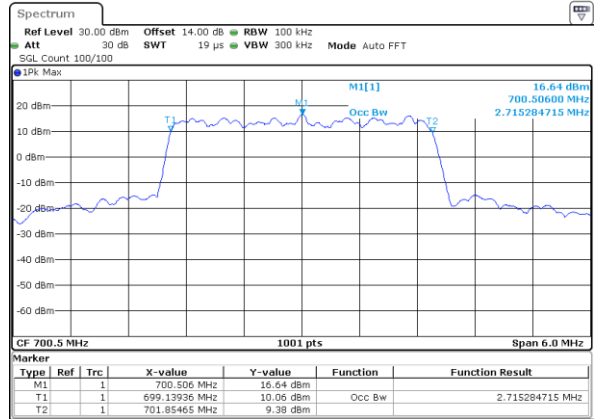
LTE Band 12

Lowest Channel / 3MHz / QPSK



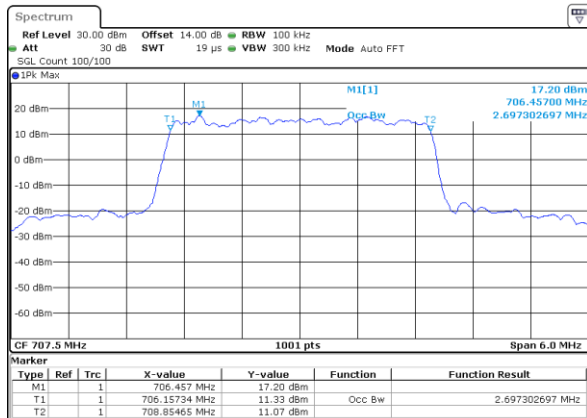
Date: 4 JUN 2020 13:49:14

Lowest Channel / 3MHz / 16QAM



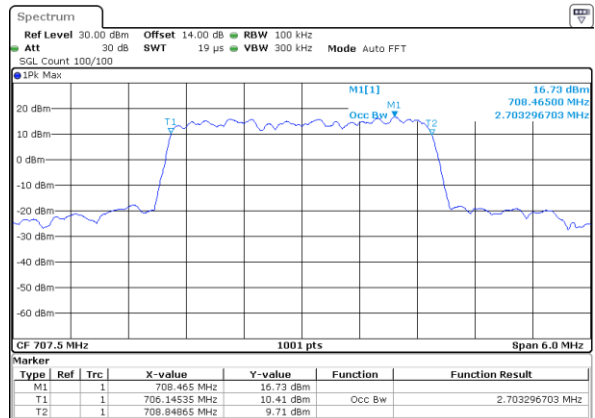
Date: 4 JUN 2020 13:49:26

Middle Channel / 3MHz / QPSK



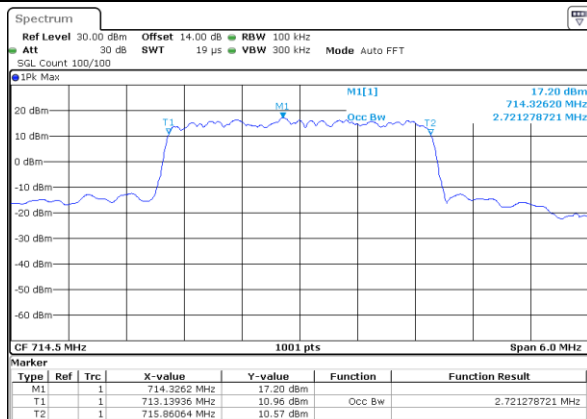
Date: 4 JUN 2020 13:56:35

Middle Channel / 3MHz / 16QAM



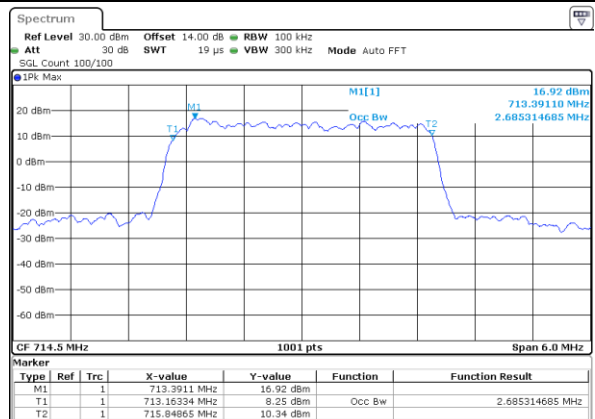
Date: 4 JUN 2020 13:56:23

Highest Channel / 3MHz / QPSK



Date: 4 JUN 2020 13:59:22

Highest Channel / 3MHz / 16QAM

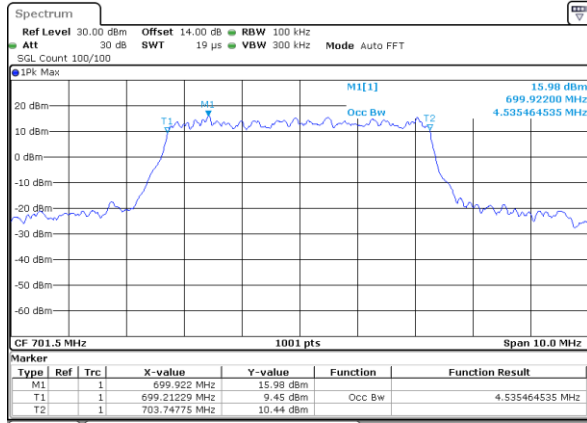


Date: 4 JUN 2020 13:59:34



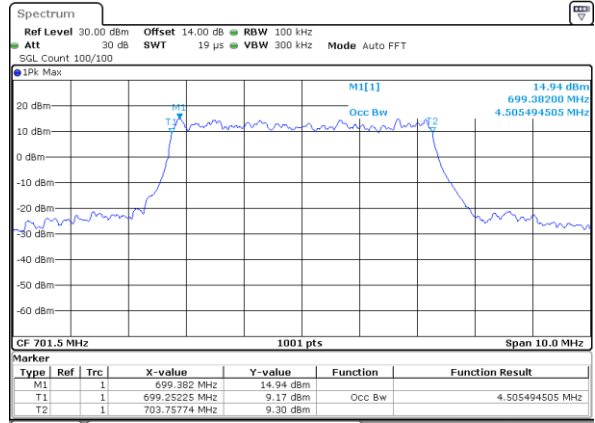
LTE Band 12

Lowest Channel / 5MHz / QPSK



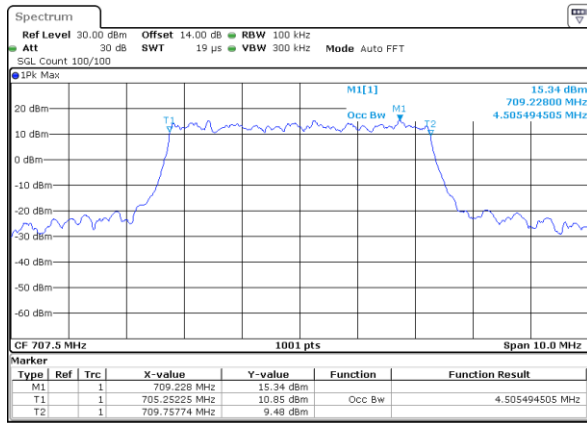
Date: 4 JUN 2020 12:46:36

Lowest Channel / 5MHz / 16QAM



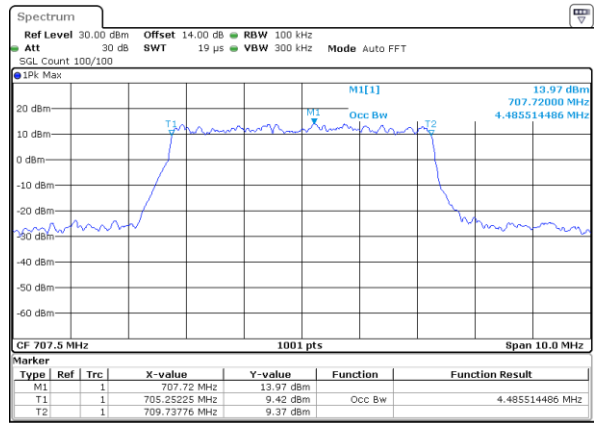
Date: 4 JUN 2020 12:46:46

Middle Channel / 5MHz / QPSK



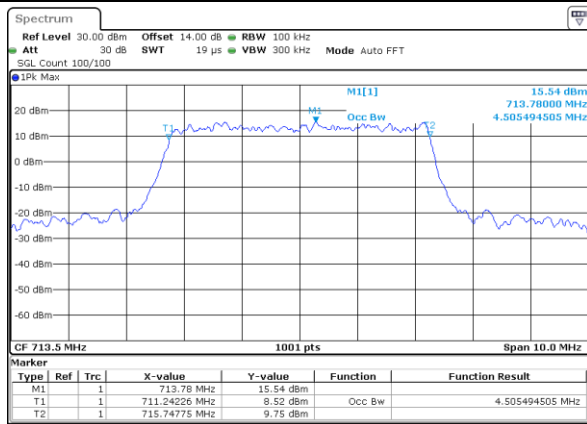
Date: 4 JUN 2020 13:13:32

Middle Channel / 5MHz / 16QAM



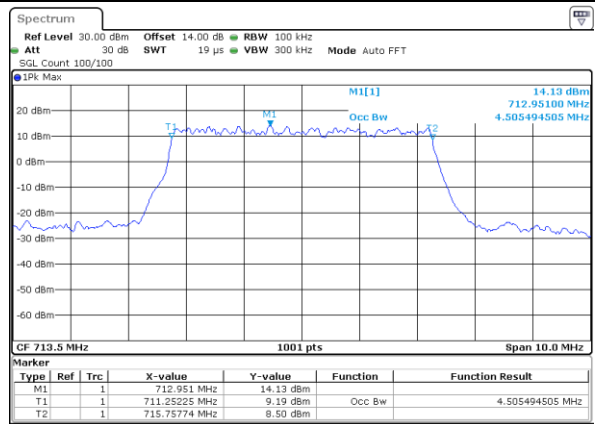
Date: 4 JUN 2020 13:13:21

Highest Channel / 5MHz / QPSK



Date: 4 JUN 2020 13:16:44

Highest Channel / 5MHz / 16QAM

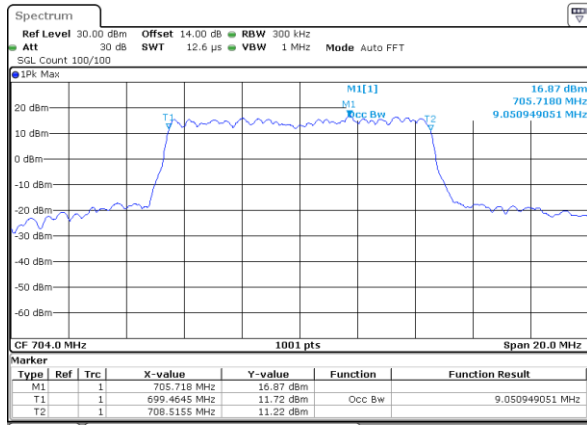


Date: 4 JUN 2020 13:16:54



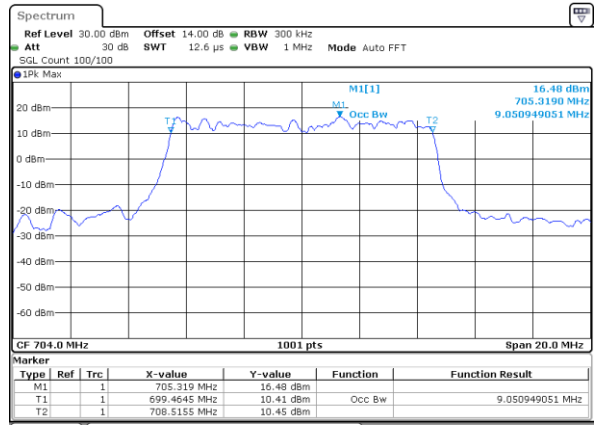
LTE Band 12

Lowest Channel / 10MHz / QPSK



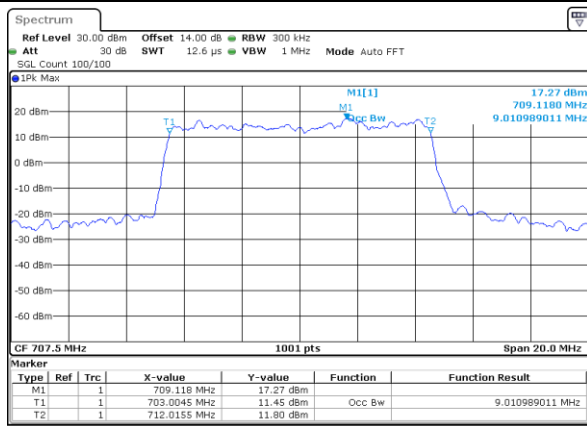
Date: 4 JUN 2020 14:30:28

Lowest Channel / 10MHz / 16QAM



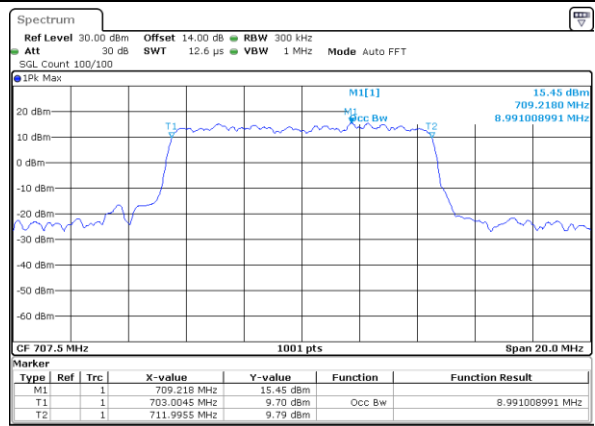
Date: 4 JUN 2020 14:33:55

Middle Channel / 10MHz / QPSK



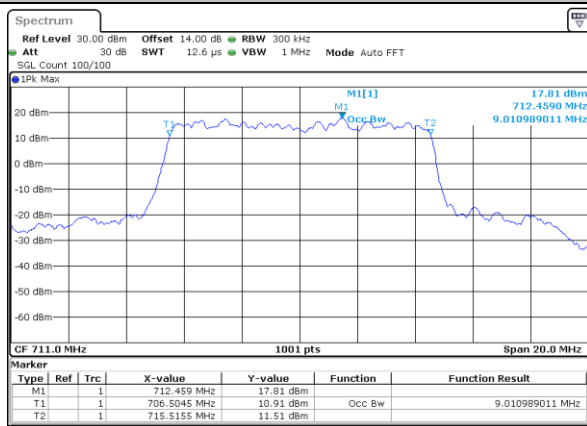
Date: 4 JUN 2020 14:41:50

Middle Channel / 10MHz / 16QAM



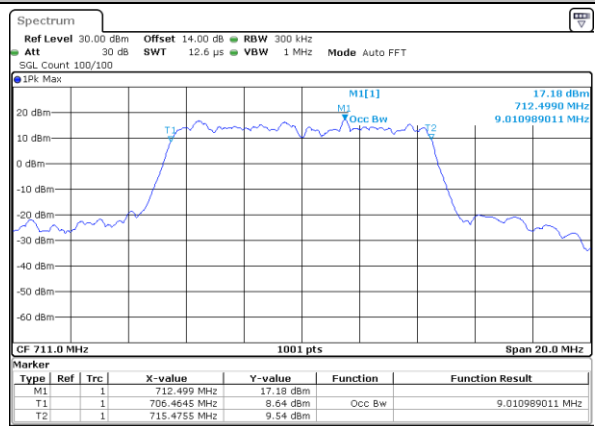
Date: 4 JUN 2020 14:41:22

Highest Channel / 10MHz / QPSK



Date: 4 JUN 2020 14:43:44

Highest Channel / 10MHz / 16QAM

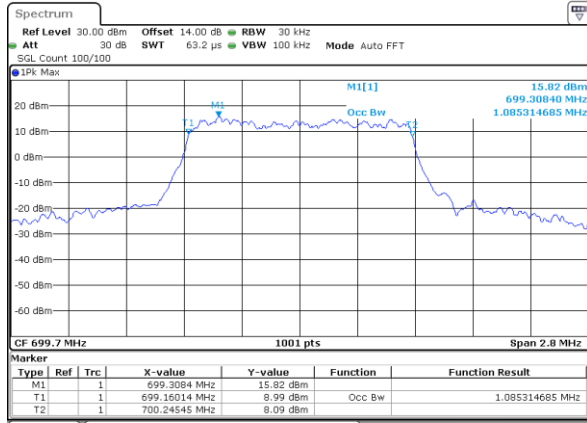


Date: 4 JUN 2020 14:46:09



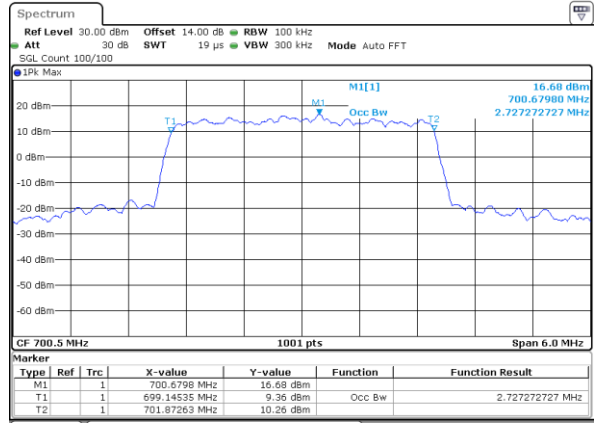
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



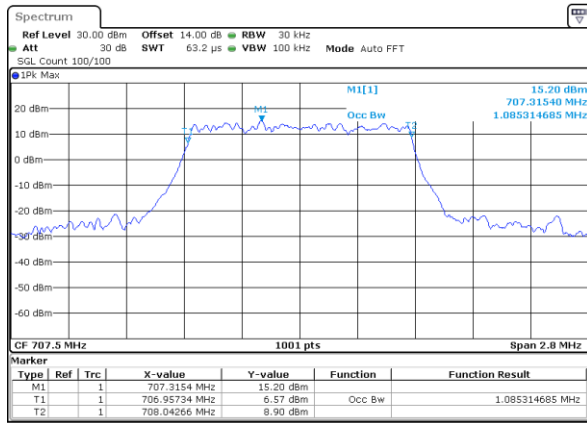
Date: 4 JUN 2020 15:04:56

Lowest Channel / 3MHz / 64QAM



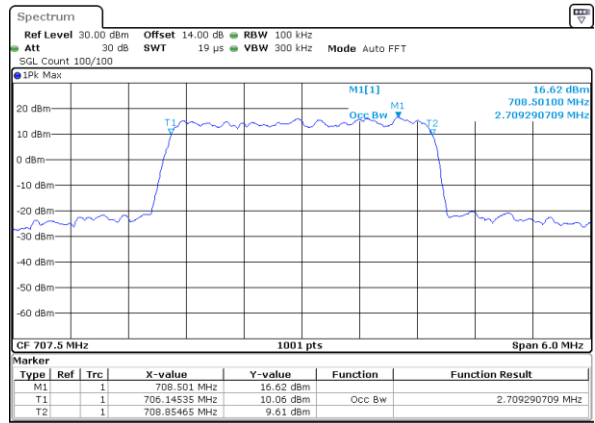
Date: 4 JUN 2020 14:18:36

Middle Channel / 1.4MHz / 64QAM



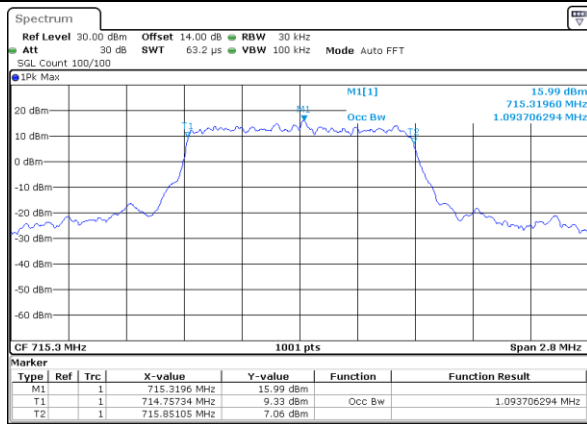
Date: 4 JUN 2020 15:08:17

Middle Channel / 3MHz / 64QAM



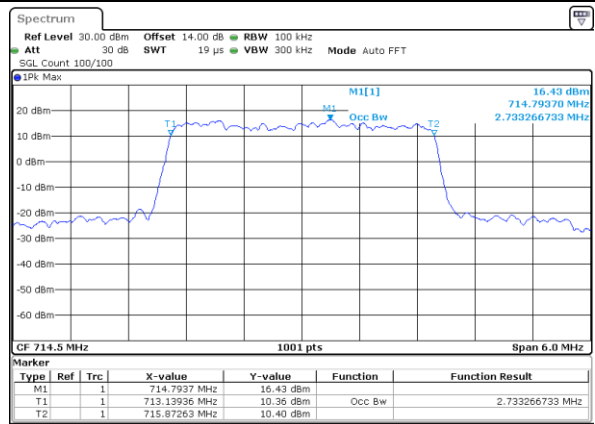
Date: 4 JUN 2020 14:19:27

Highest Channel / 1.4MHz / 64QAM



Date: 4 JUN 2020 15:10:26

Highest Channel / 3MHz / 64QAM

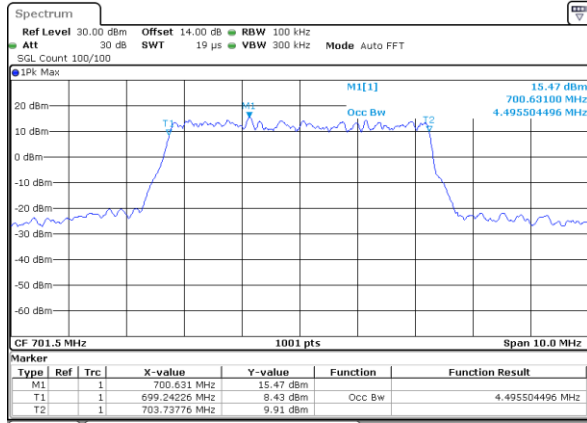


Date: 4 JUN 2020 14:20:08

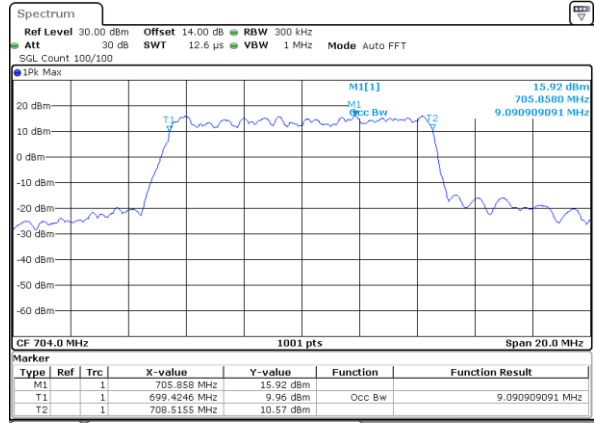


LTE Band 12

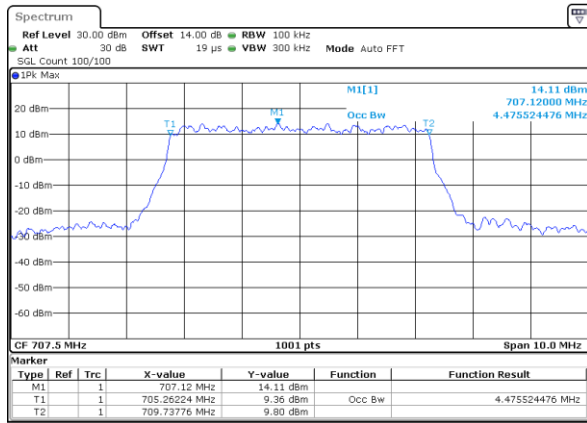
Lowest Channel / 5MHz / 64QAM



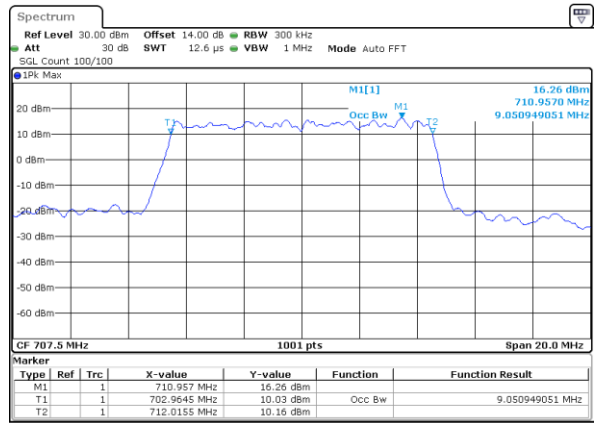
Lowest Channel / 10MHz / 64QAM



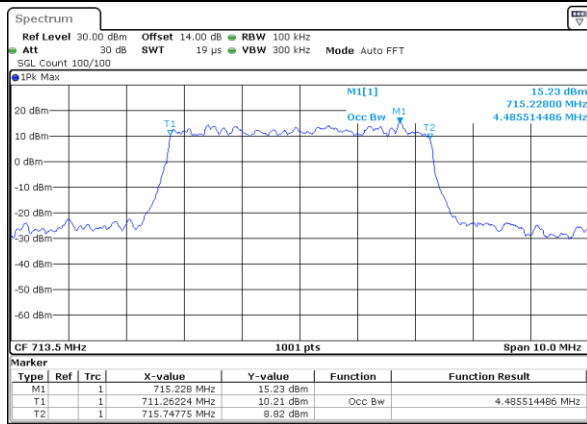
Middle Channel / 5MHz / 64QAM



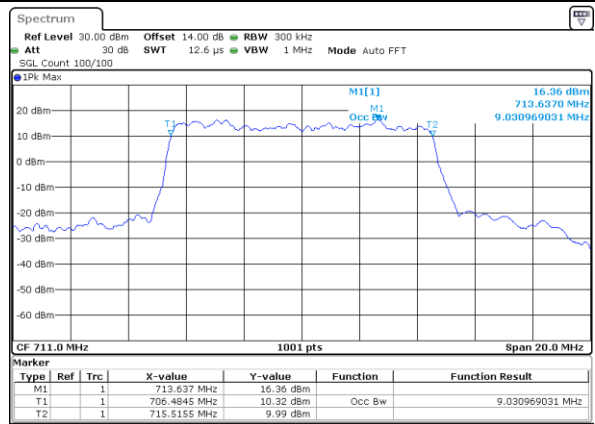
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

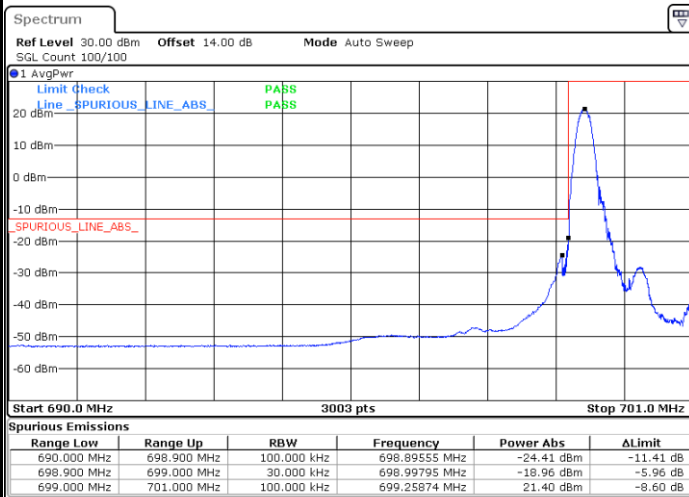




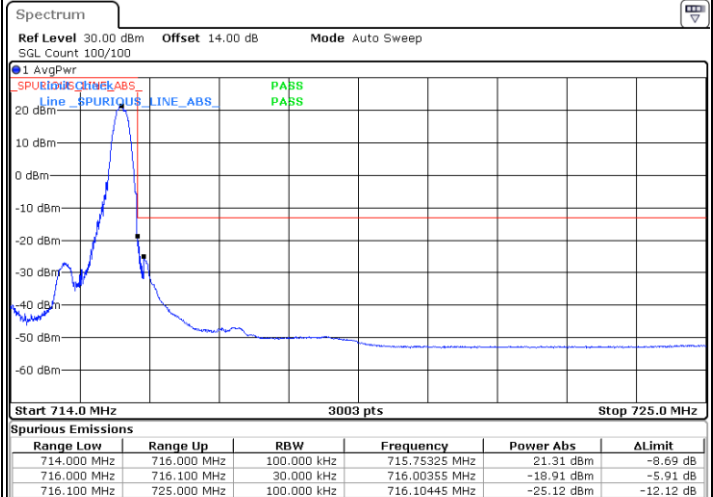
Conducted Band Edge

LTE Band 12 / 1.4MHz / QPSK

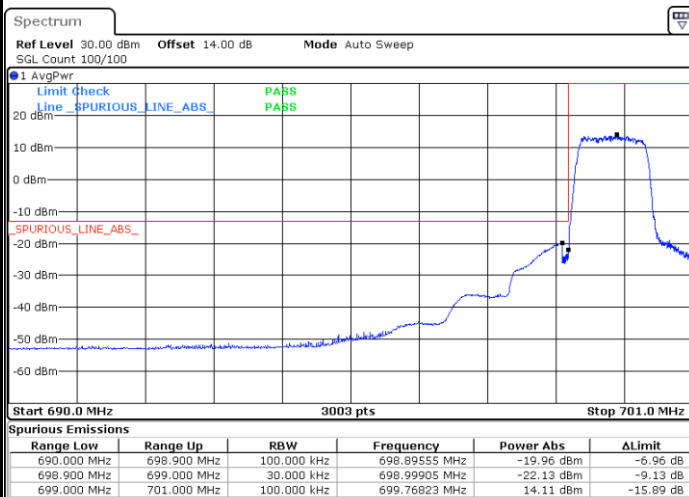
Lowest Band Edge / 1 RB



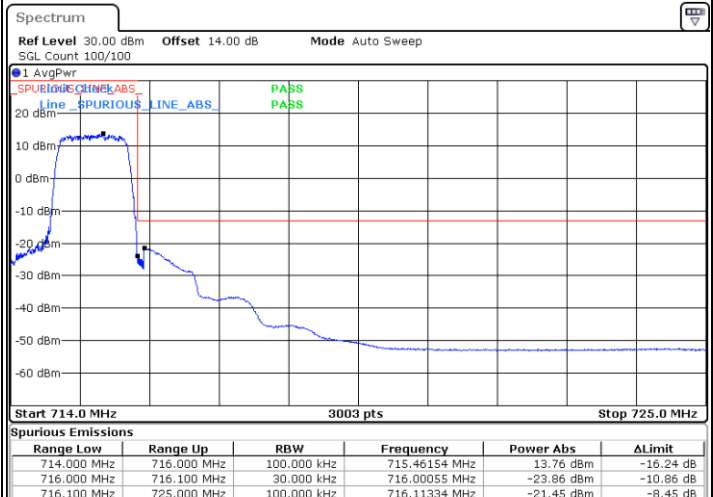
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



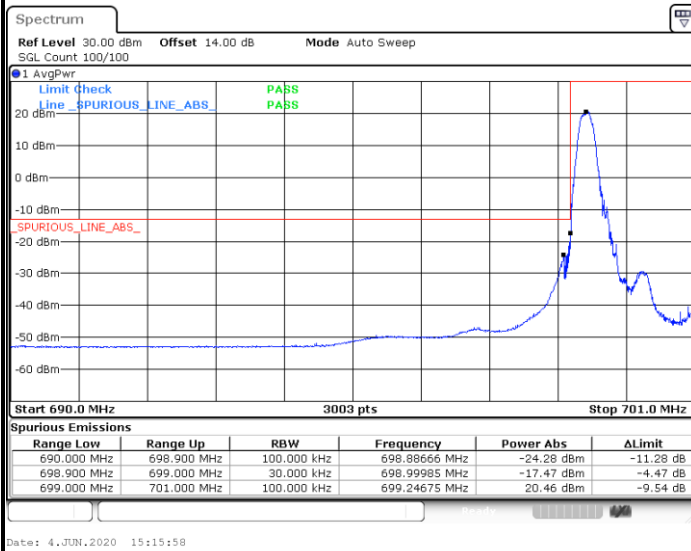
Highest Band Edge / Full RB



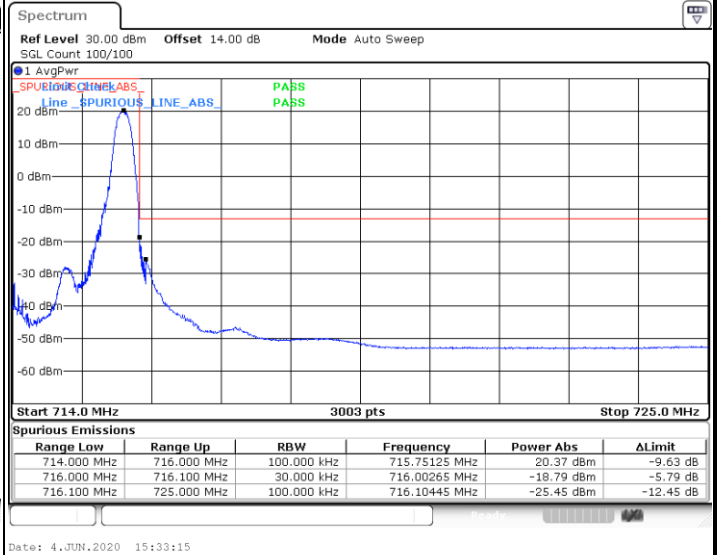


LTE Band 12 / 1.4MHz / 16QAM

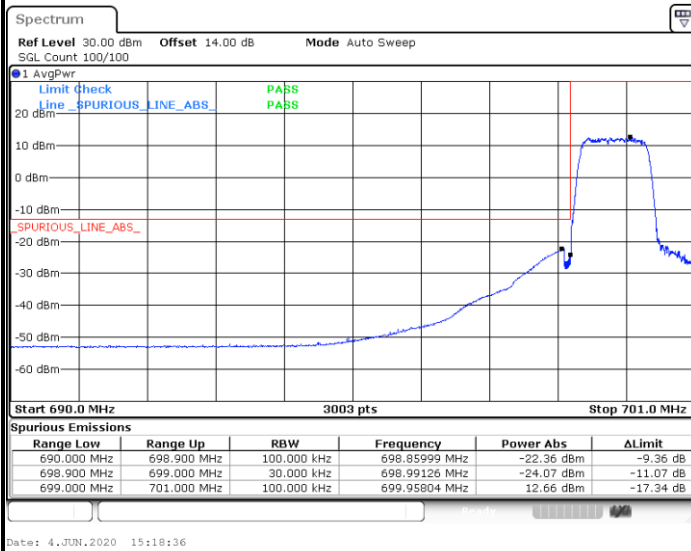
Lowest Band Edge / 1 RB



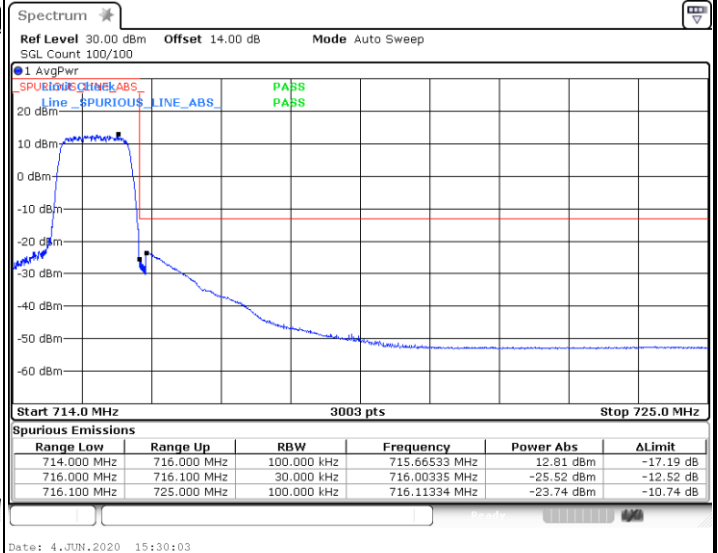
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



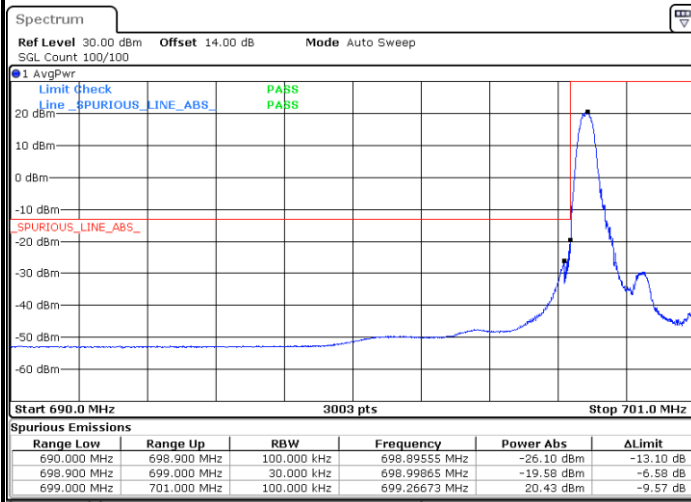
Highest Band Edge / Full RB



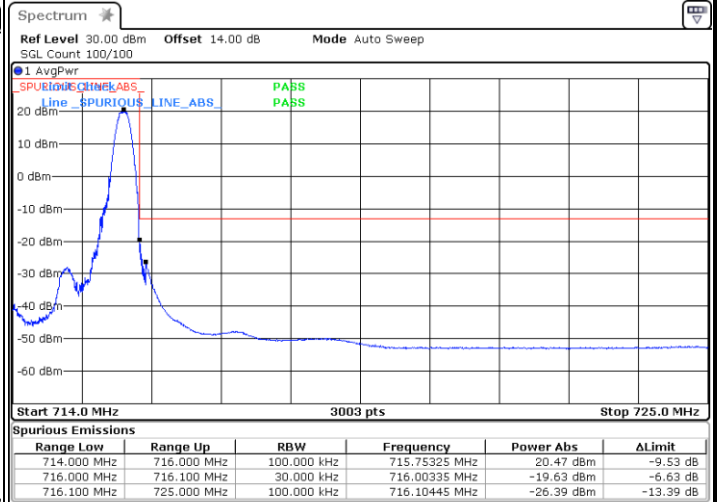


LTE Band 12 / 1.4MHz / 64QAM

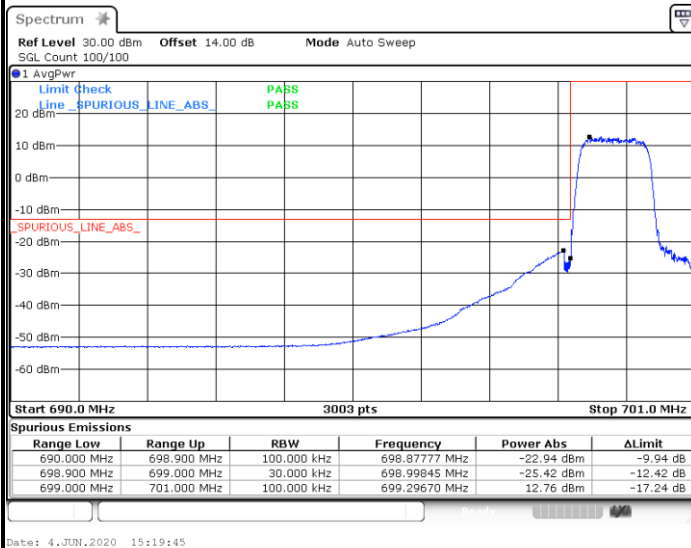
Lowest Band Edge / 1 RB



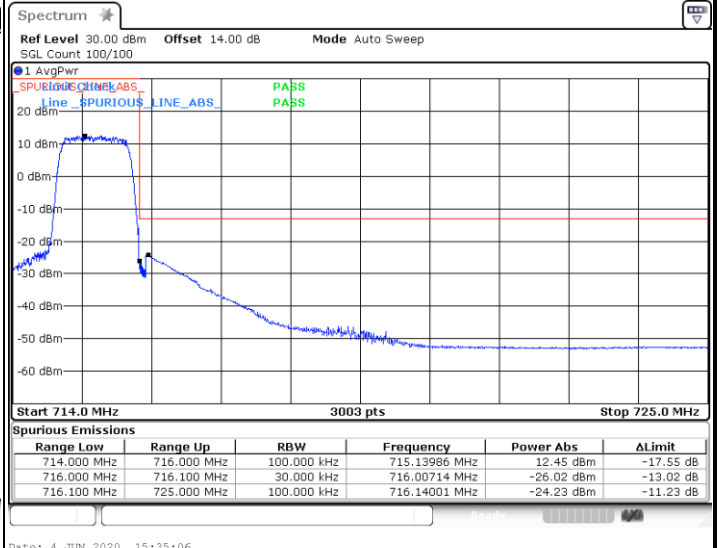
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



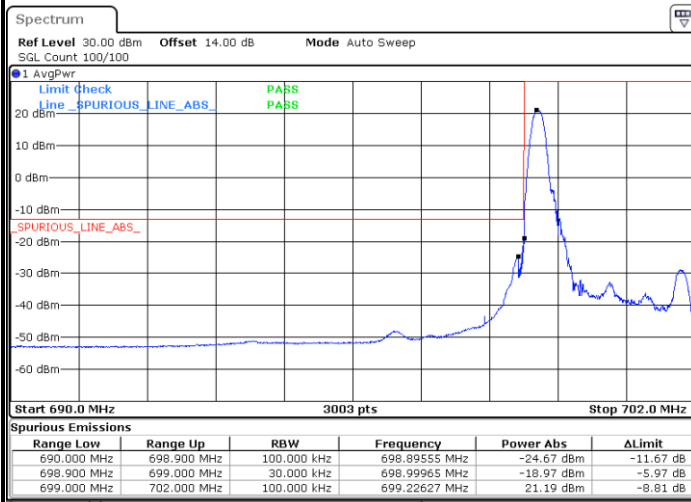
Highest Band Edge / Full RB



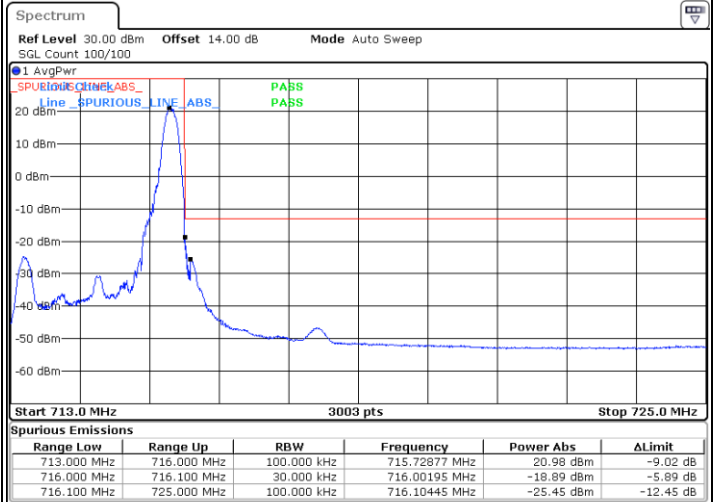


LTE Band 12 / 3MHz / QPSK

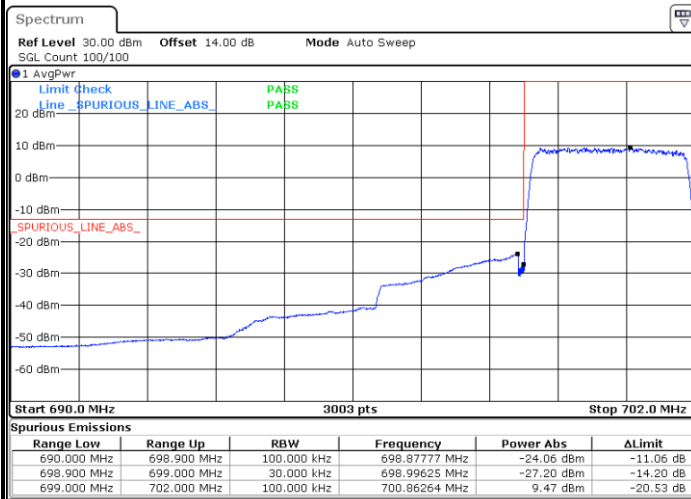
Lowest Band Edge / 1RB



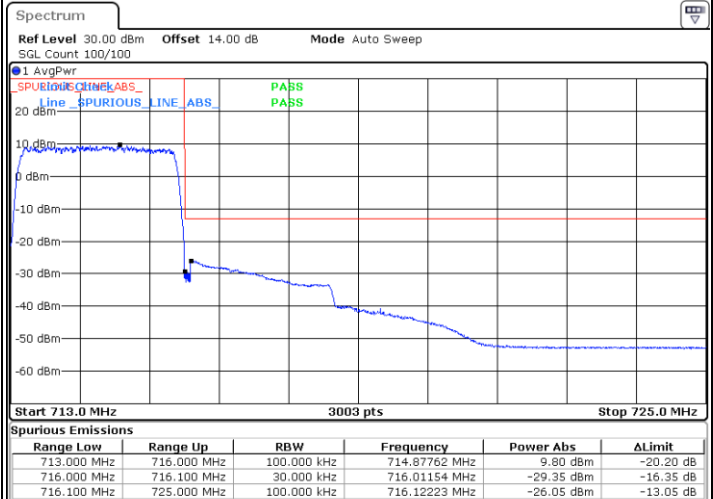
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



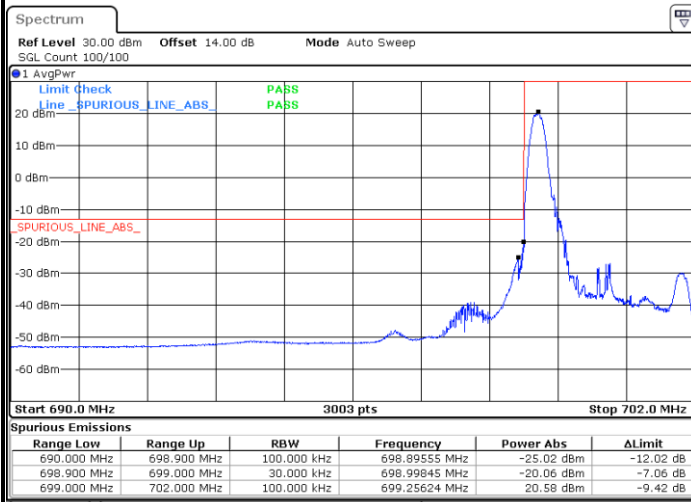
Highest Band Edge / Full RB



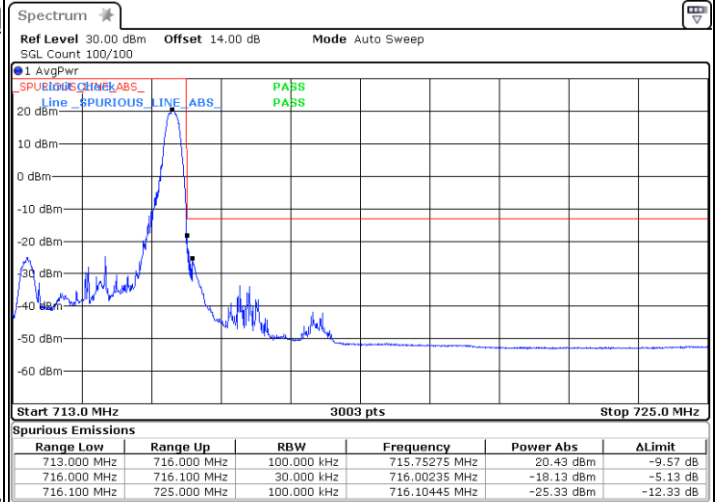


LTE Band 12 / 3MHz / 16QAM

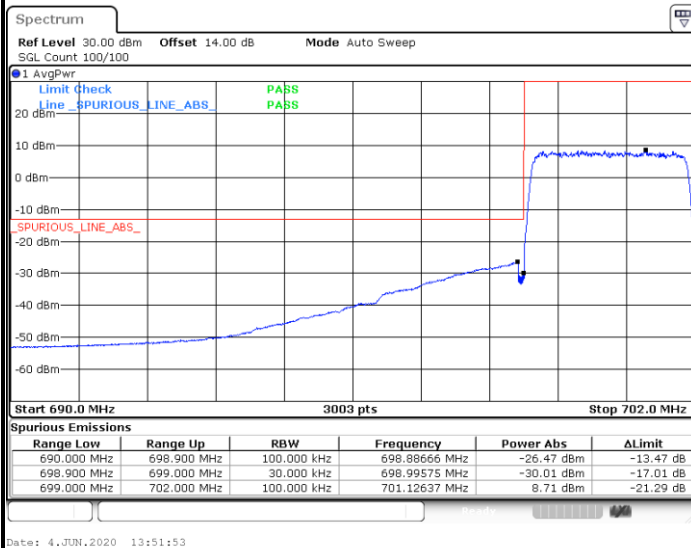
Lowest Band Edge / 1 RB



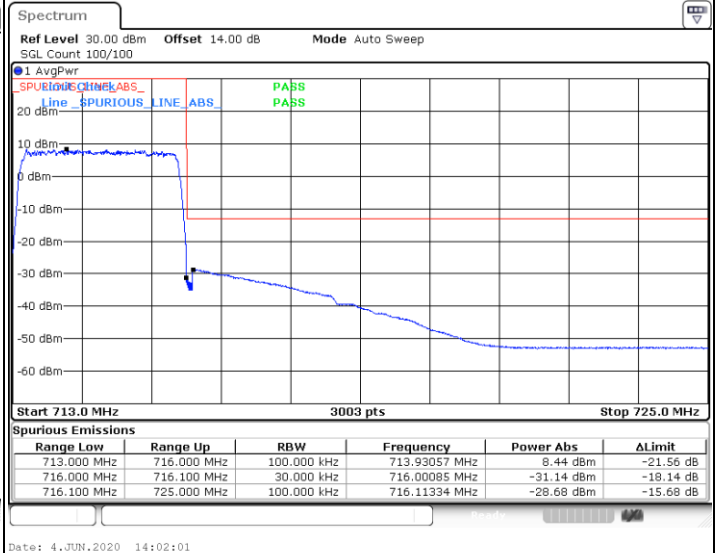
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



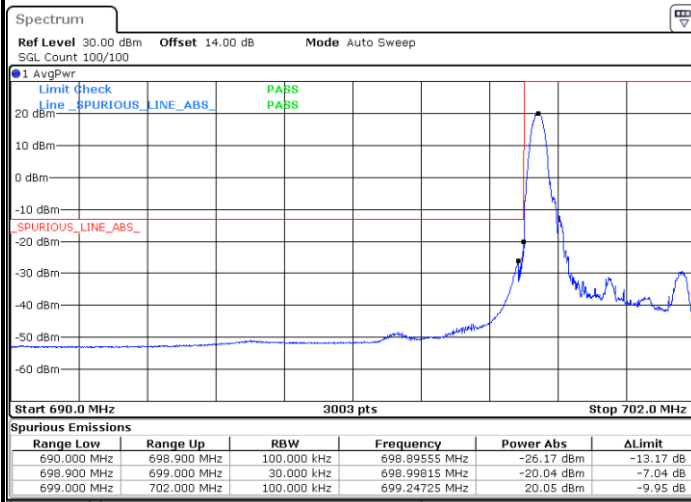
Highest Band Edge / Full RB



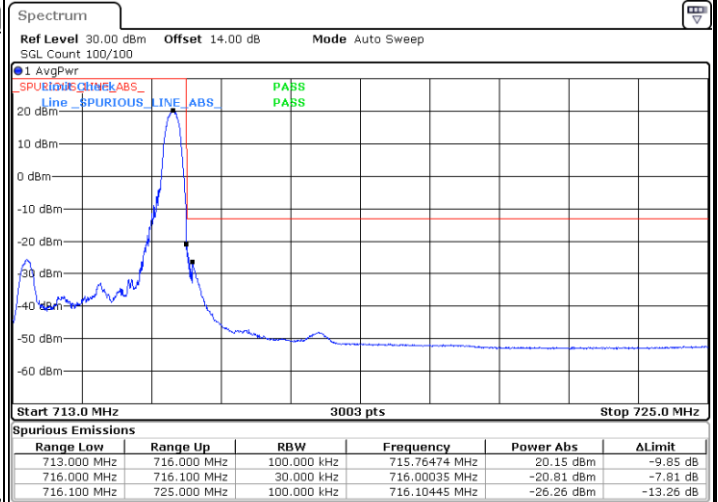


LTE Band 12 / 3MHz / 64QAM

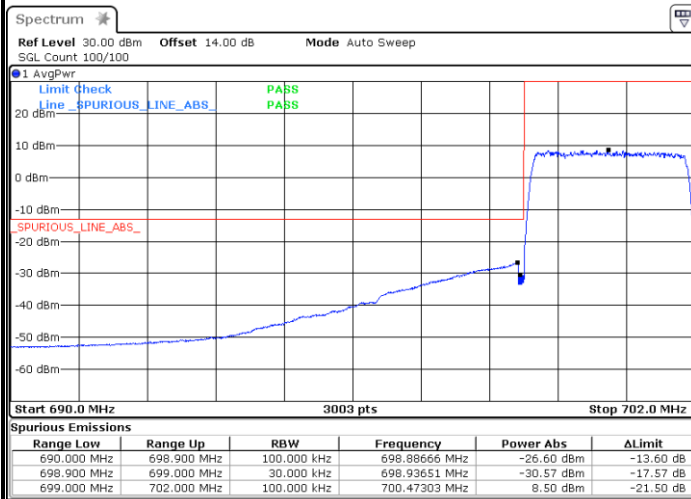
Lowest Band Edge / 1 RB



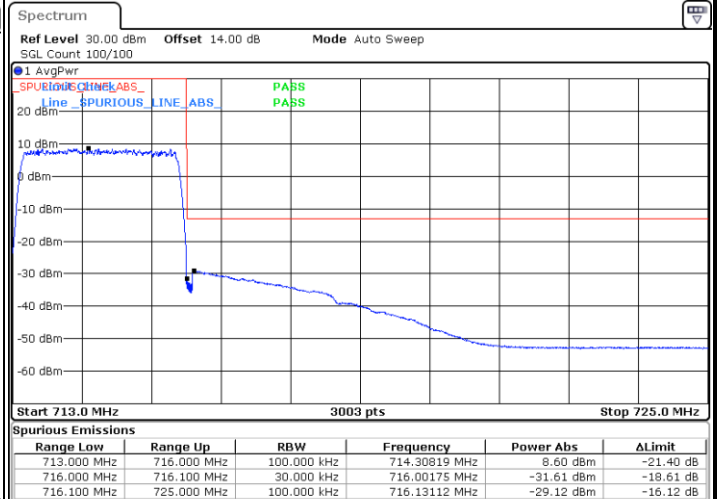
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



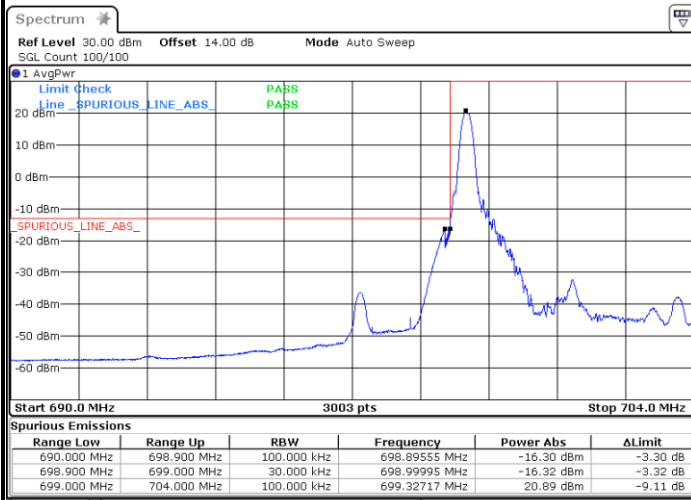
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / QPSK

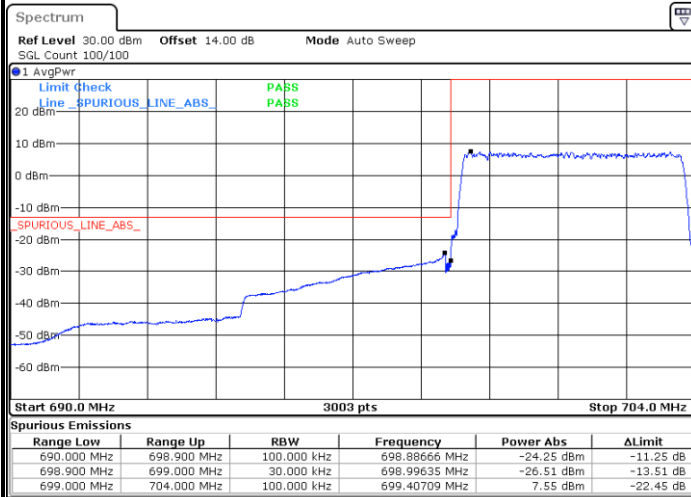
Lowest Band Edge / 1 RB



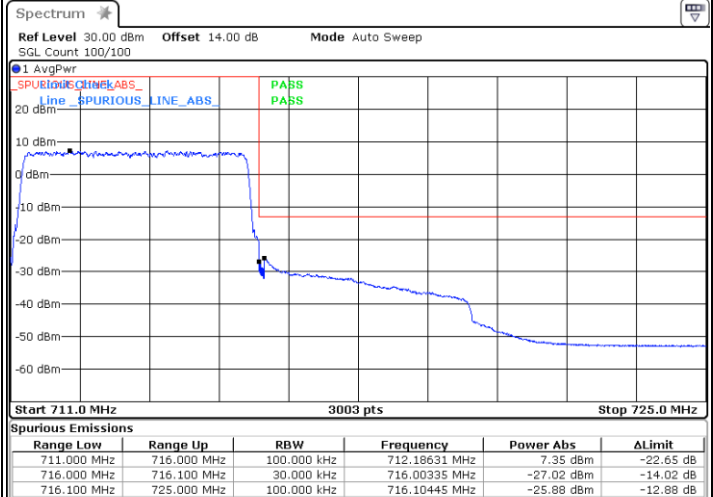
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



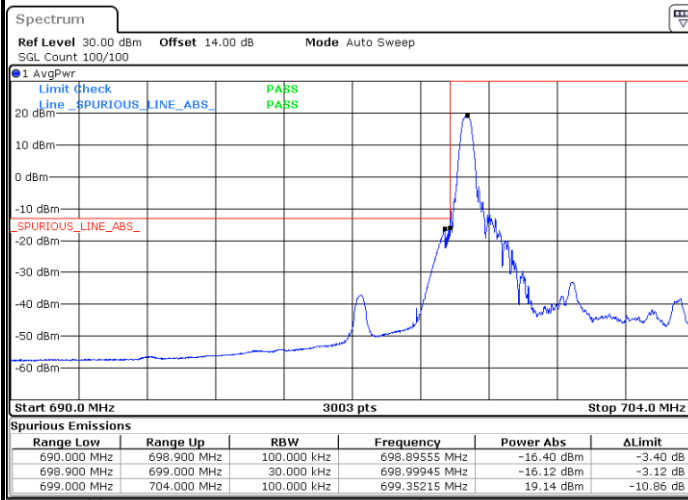
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / 16QAM

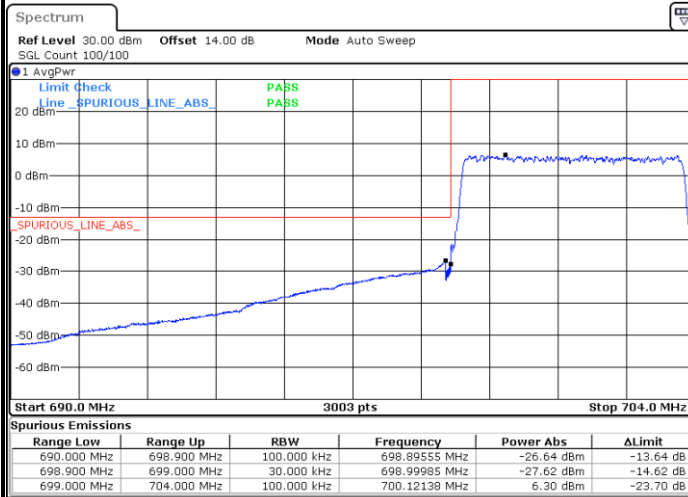
Lowest Band Edge / 1RB



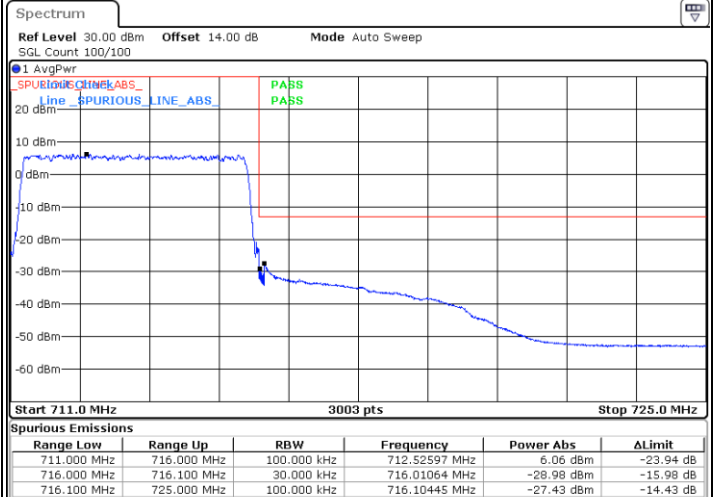
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



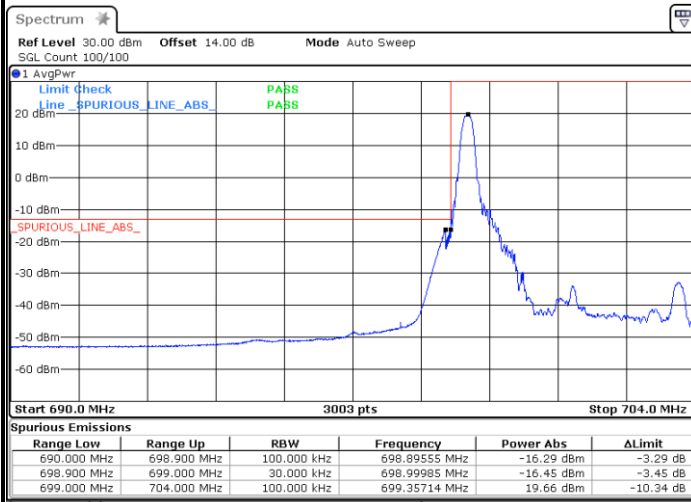
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / 64QAM

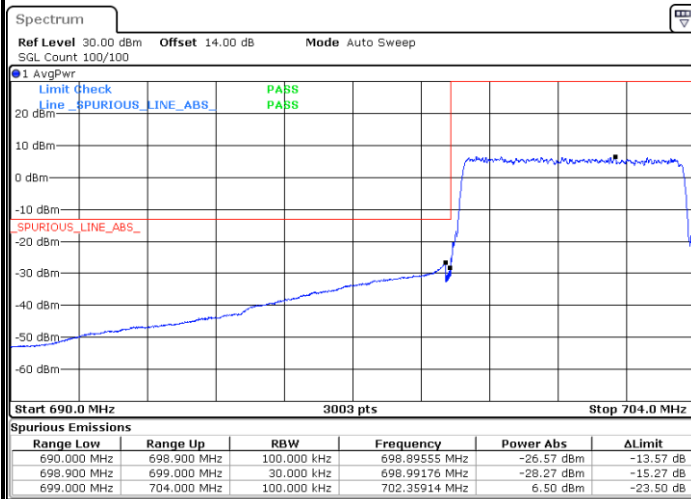
Lowest Band Edge / 1RB



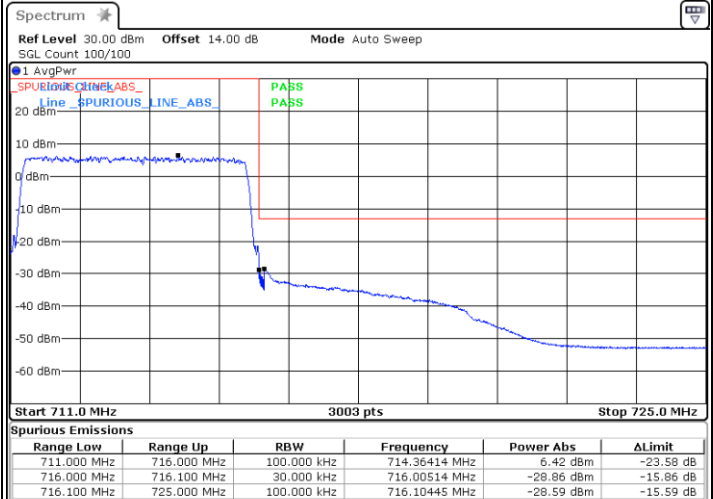
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



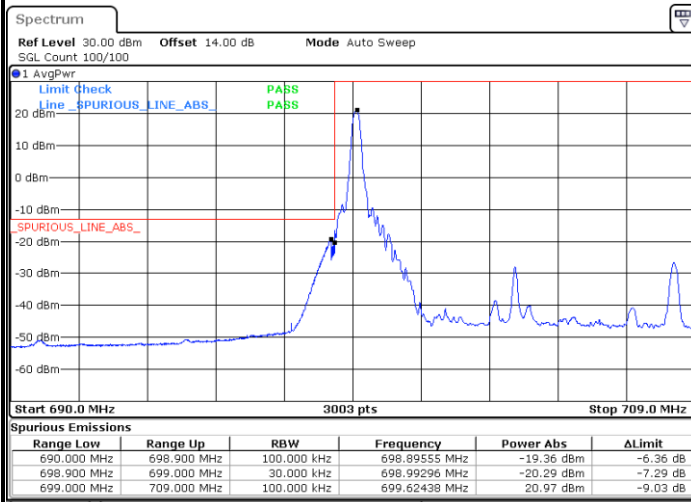
Highest Band Edge / Full RB



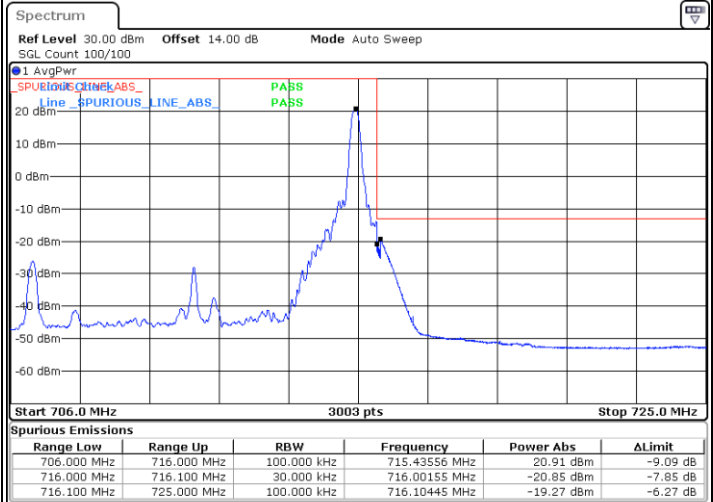


LTE Band 12 / 10MHz / QPSK

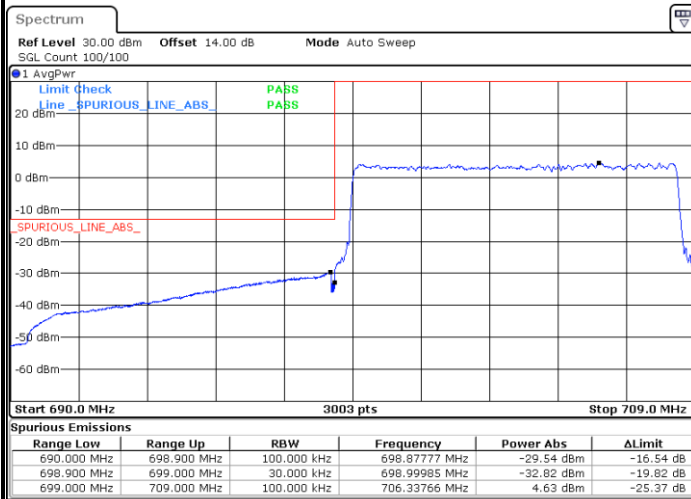
Lowest Band Edge / 1 RB



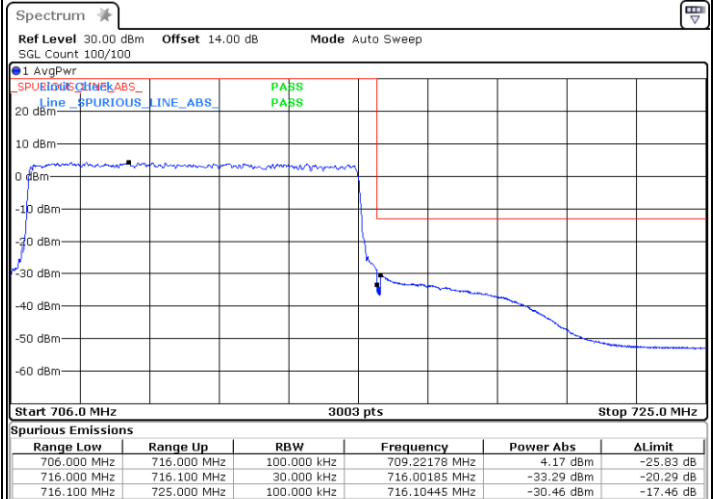
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



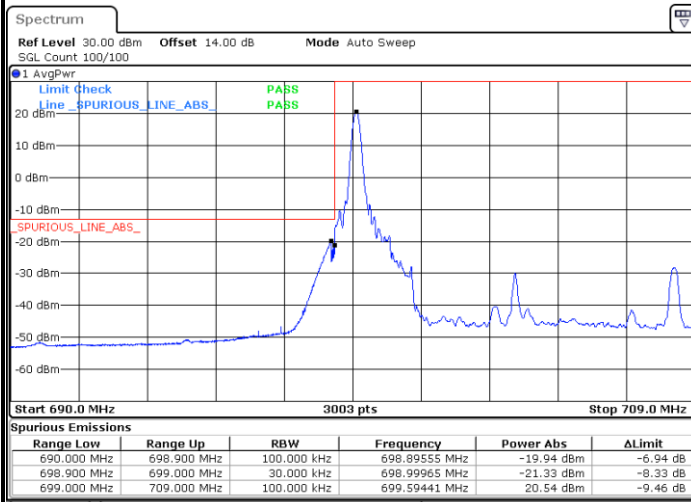
Highest Band Edge / Full RB



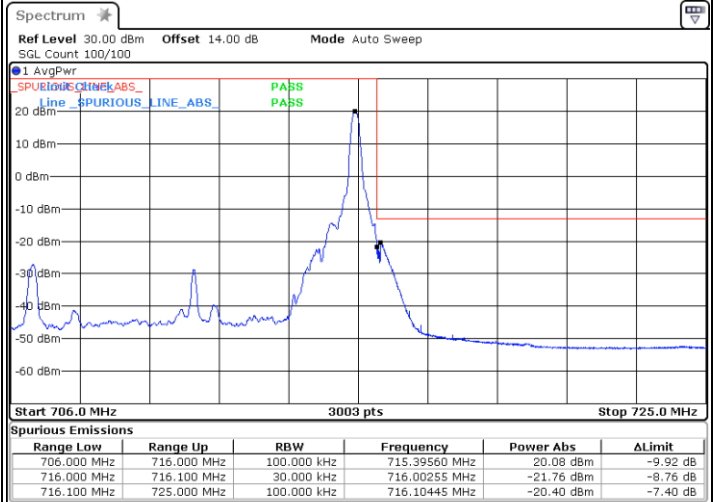


LTE Band 12 / 10MHz / 16QAM

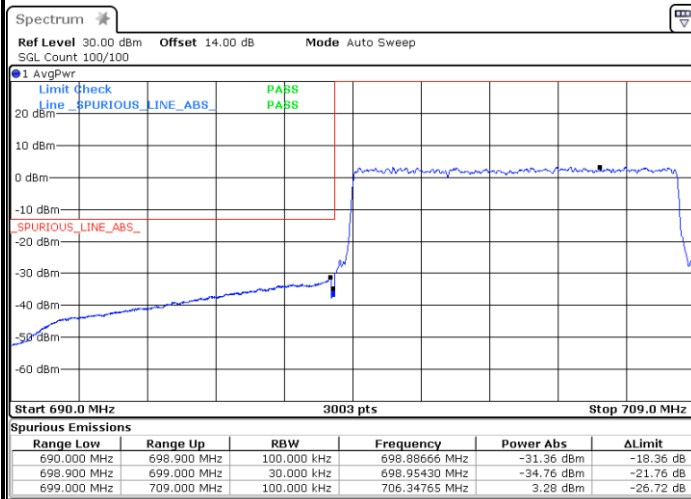
Lowest Band Edge / 1 RB



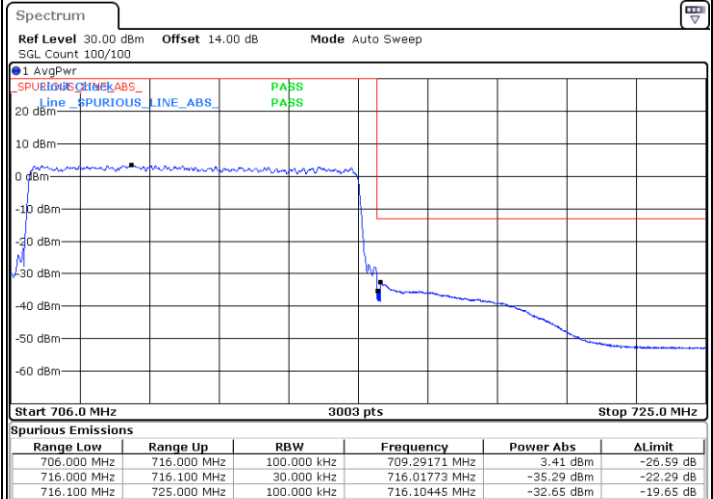
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



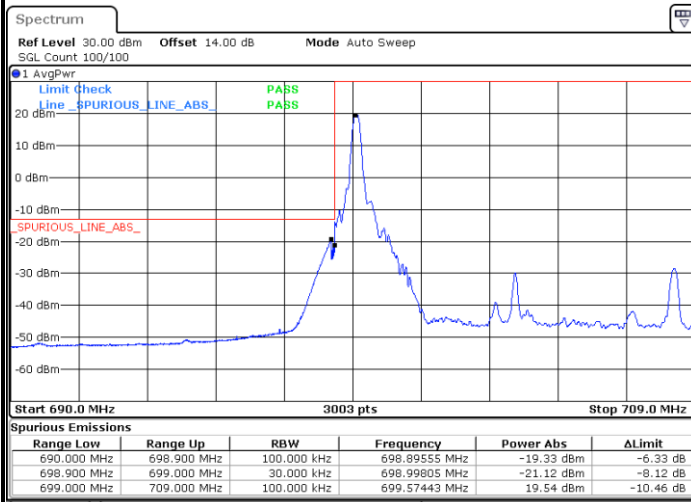
Highest Band Edge / Full RB



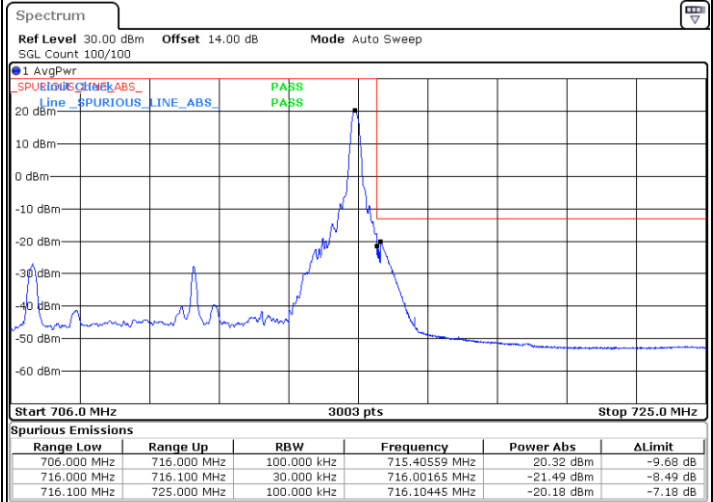


LTE Band 12 / 10MHz / 64QAM

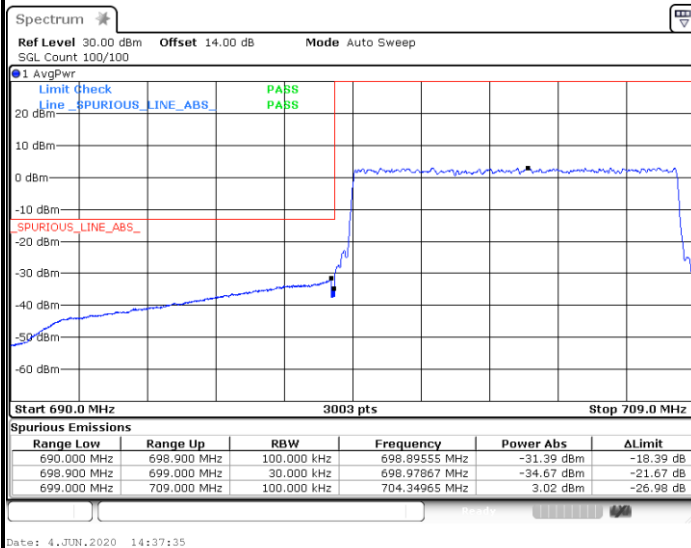
Lowest Band Edge / 1 RB



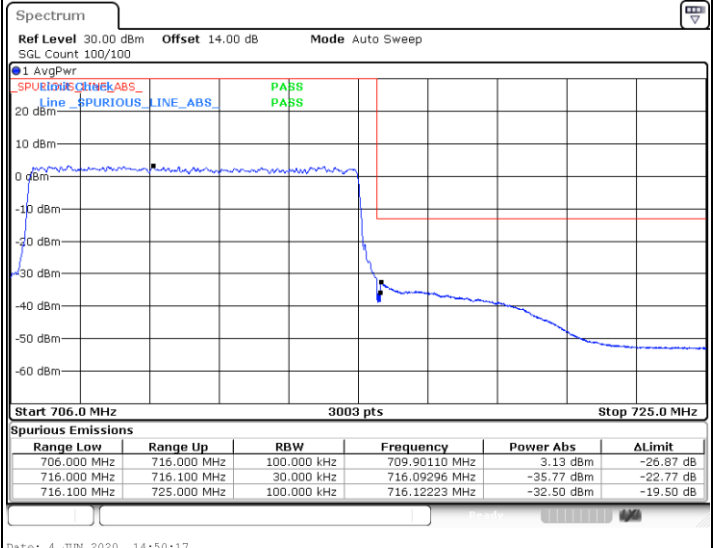
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

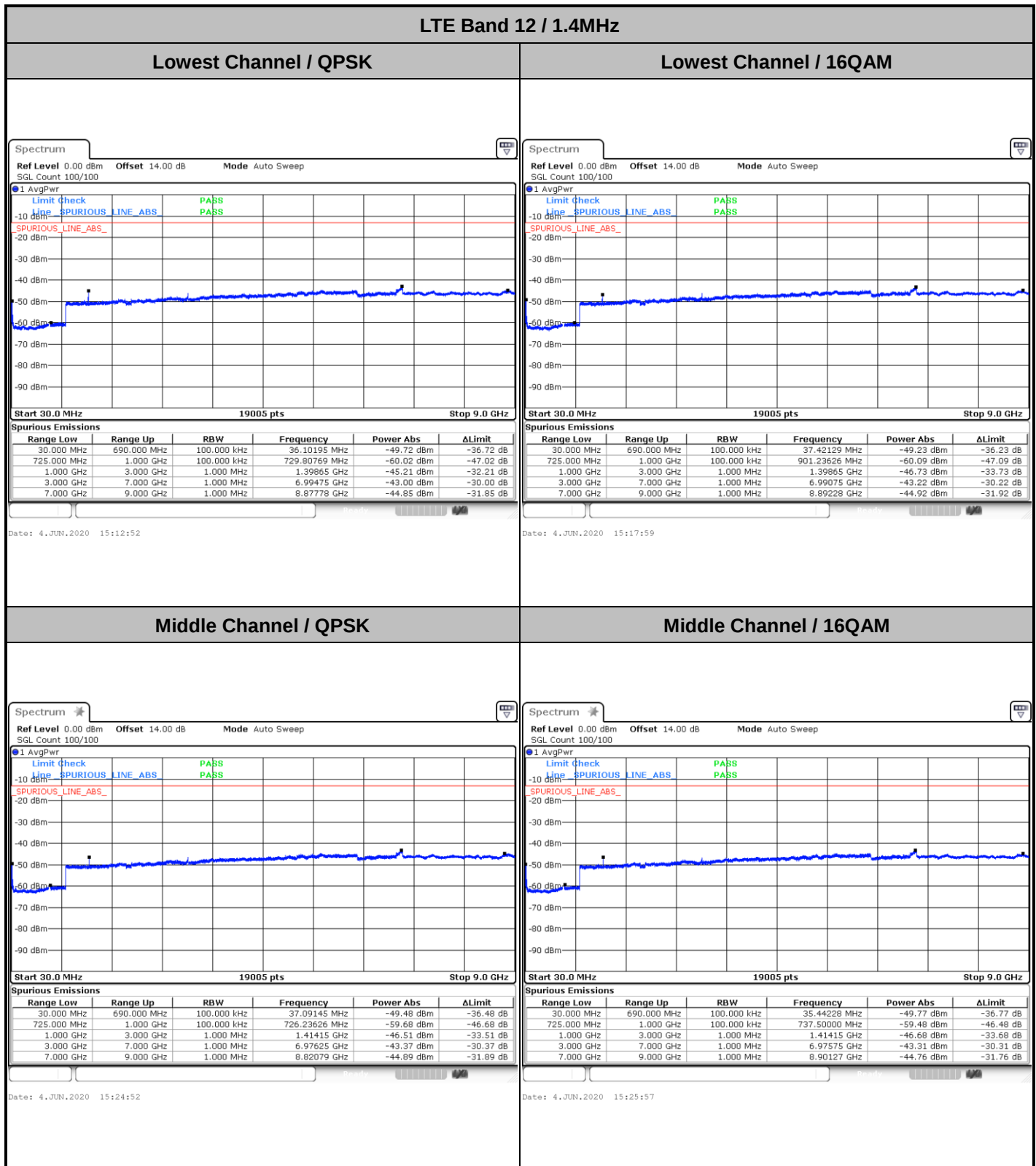


Highest Band Edge / Full RB





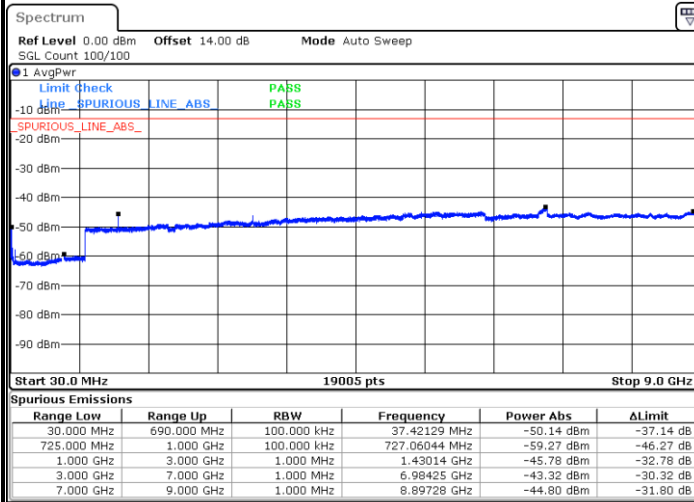
Conducted Spurious Emission





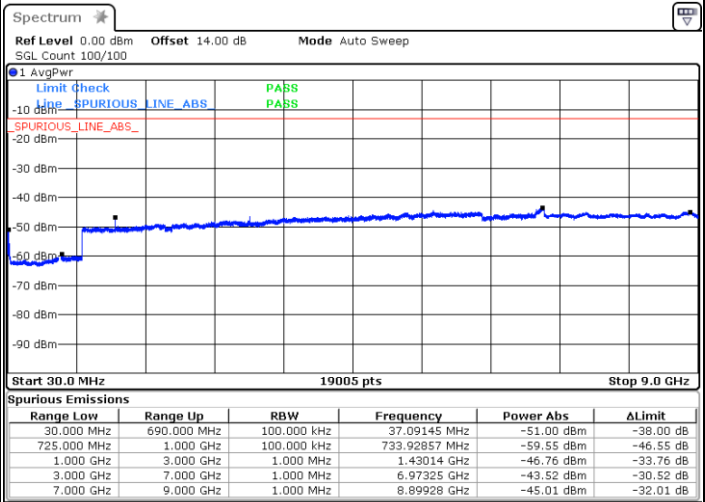
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 4 JUN. 2020 15:28:10

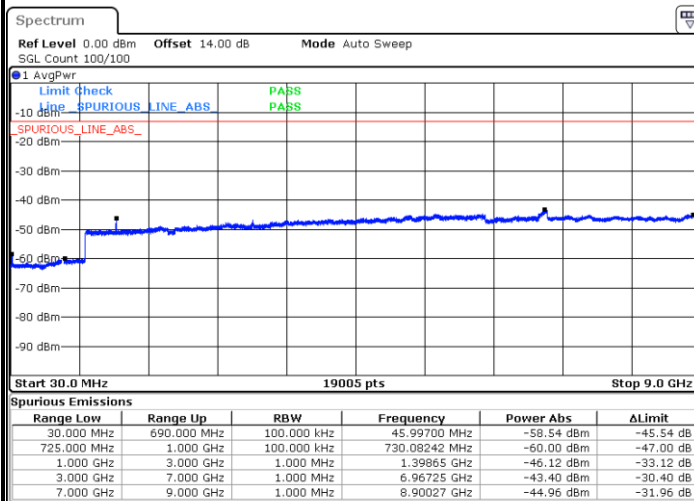
Highest Channel / 16QAM



Date: 4 JUN. 2020 15:37:14

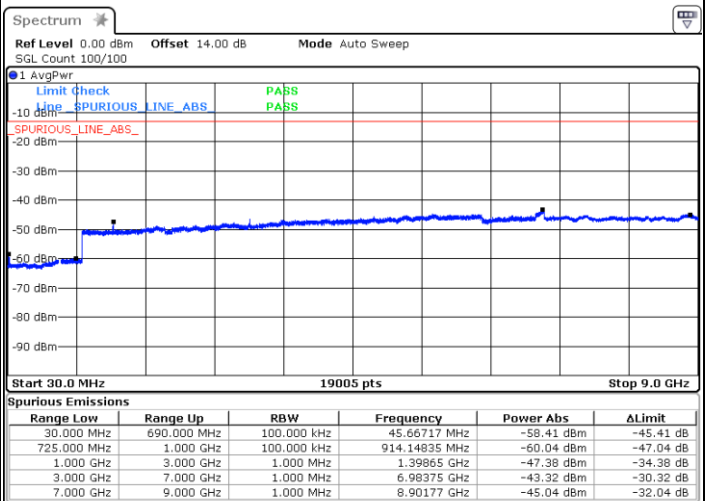
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 4 JUN. 2020 13:55:05

Lowest Channel / 16QAM



Date: 4 JUN. 2020 13:56:11