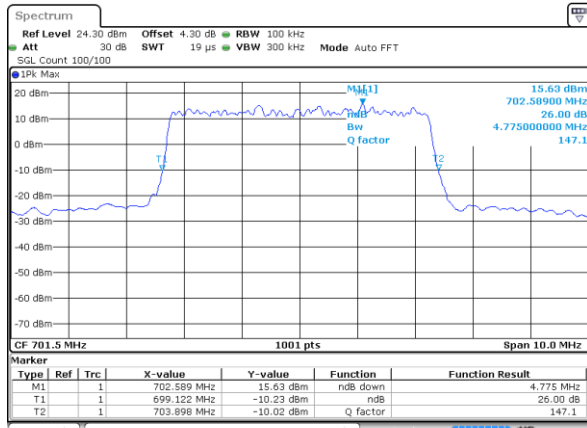


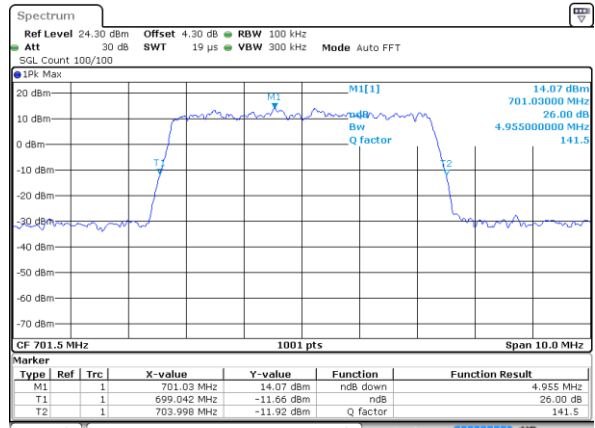


LTE Band 12

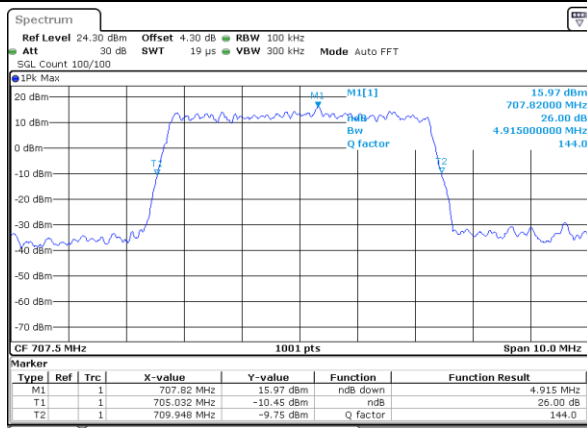
Lowest Channel / 5MHz / QPSK



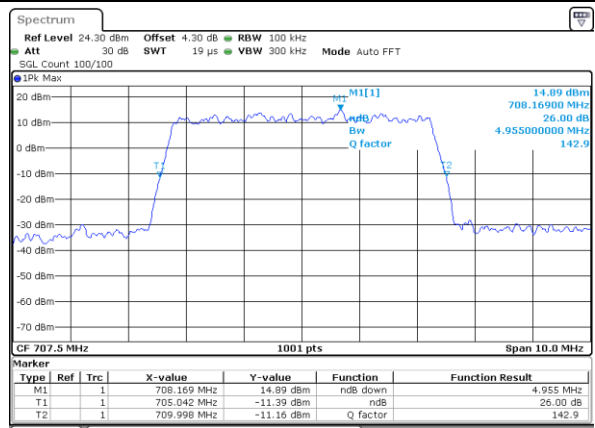
Lowest Channel / 5MHz / 16QAM



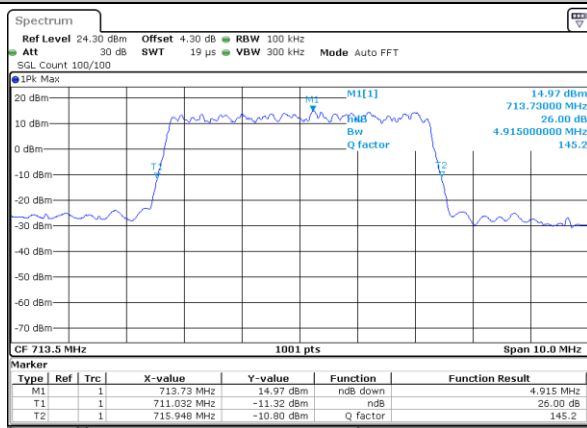
Middle Channel / 5MHz / QPSK



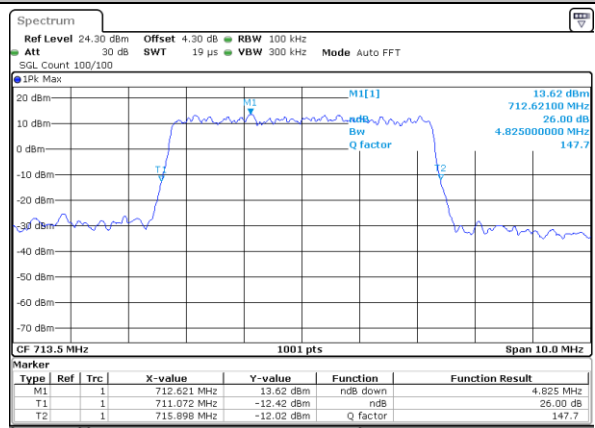
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



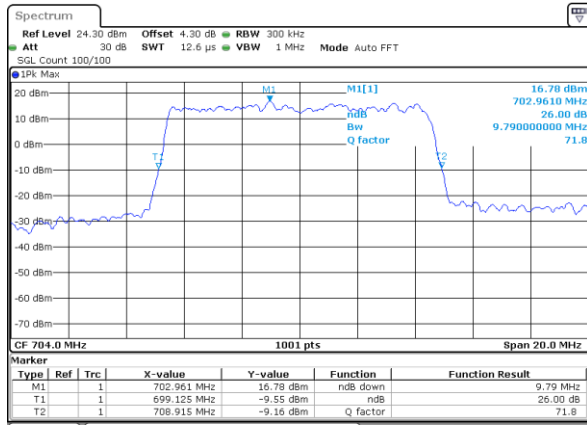
Highest Channel / 5MHz / 16QAM





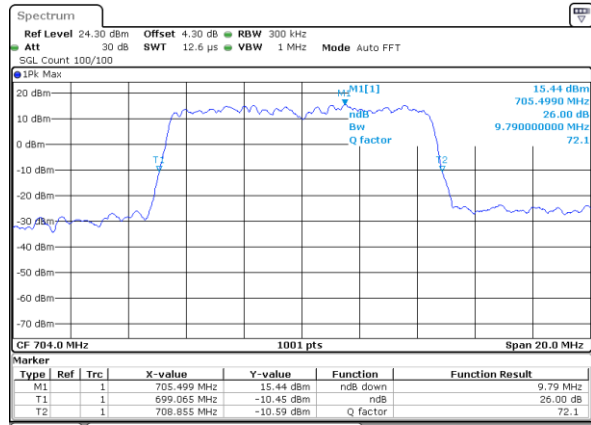
LTE Band 12

Lowest Channel / 10MHz / QPSK



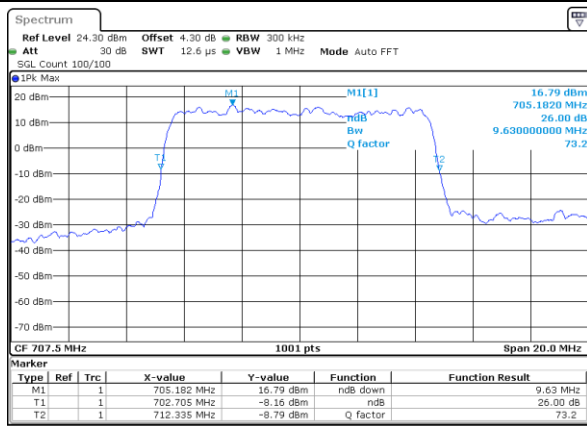
Date: 11 JUL 2020 03:32:07

Lowest Channel / 10MHz / 16QAM



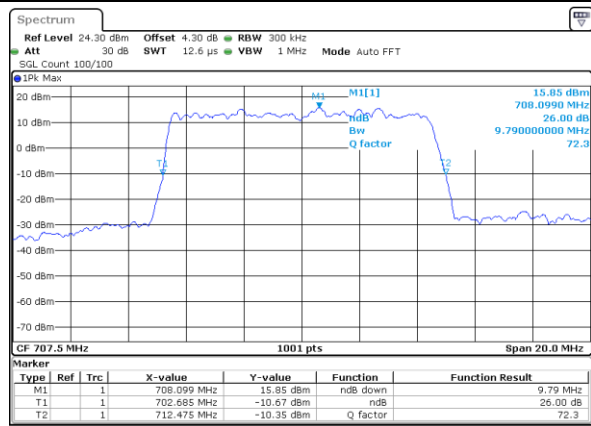
Date: 11 JUL 2020 03:33:09

Middle Channel / 10MHz / QPSK



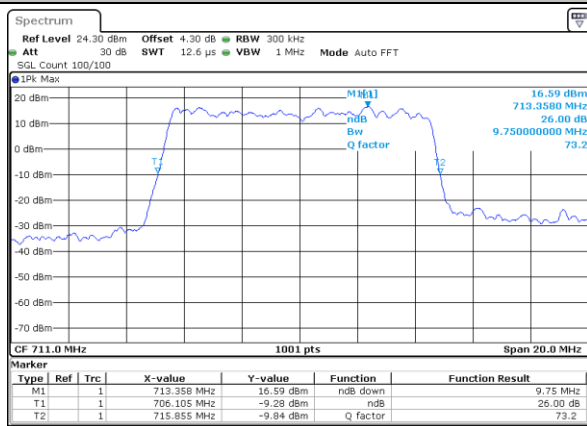
Date: 11 JUL 2020 03:46:28

Middle Channel / 10MHz / 16QAM



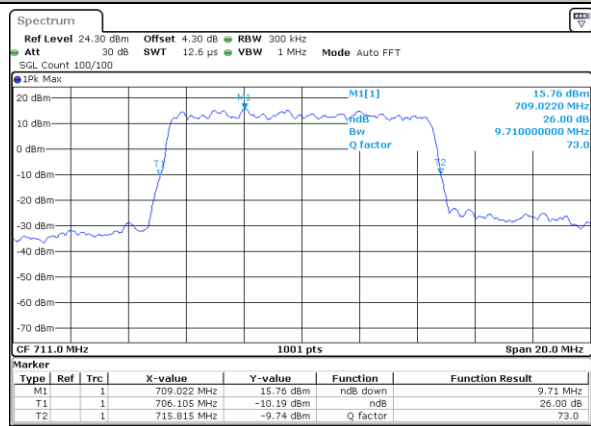
Date: 11 JUL 2020 03:45:51

Highest Channel / 10MHz / QPSK



Date: 11 JUL 2020 03:48:09

Highest Channel / 10MHz / 16QAM

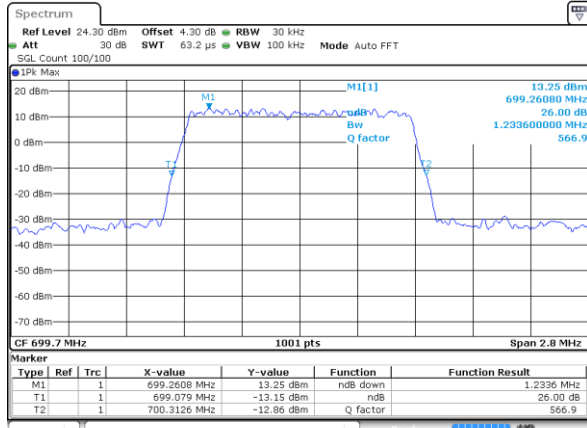


Date: 11 JUL 2020 03:49:32



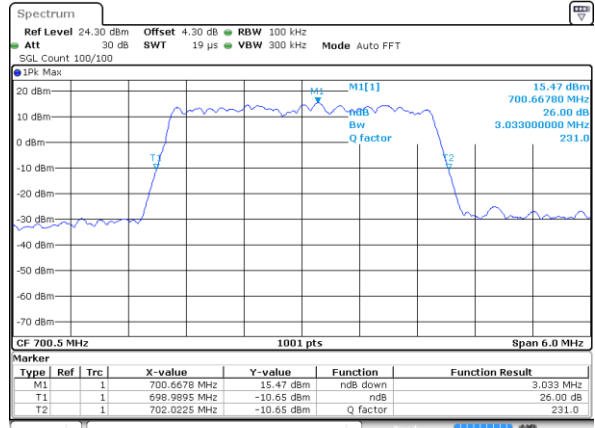
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



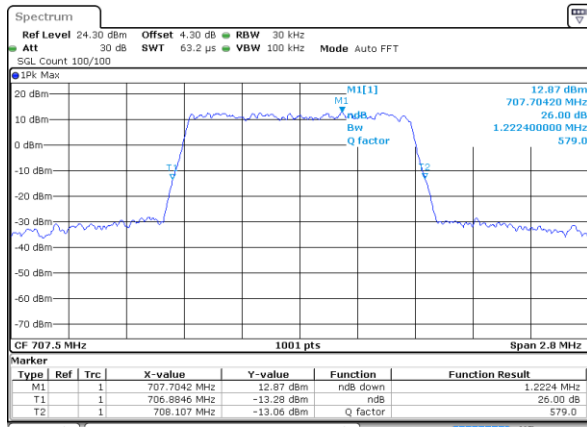
Date: 11 JUL 2020 02:11:02

Lowest Channel / 3MHz / 64QAM



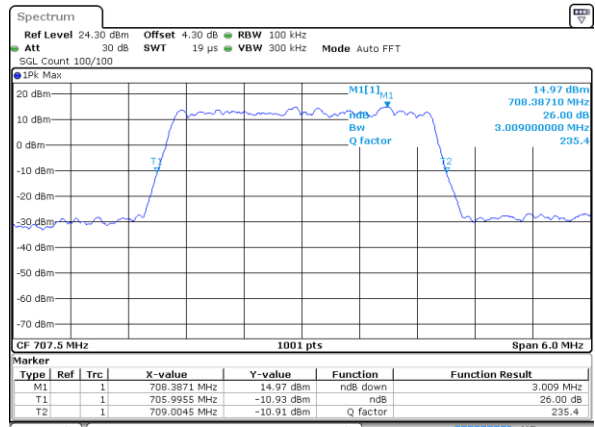
Date: 11 JUL 2020 02:53:35

Middle Channel / 1.4MHz / 64QAM



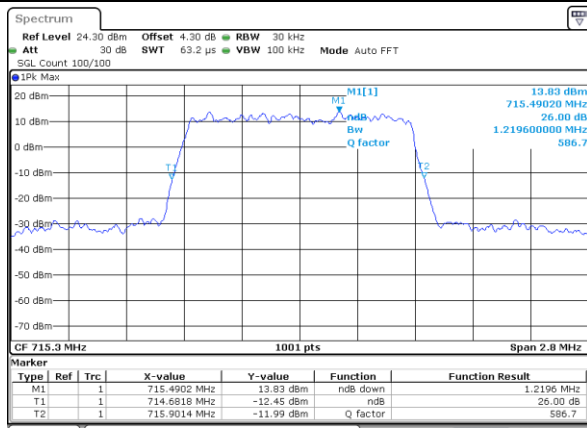
Date: 11 JUL 2020 02:18:18

Middle Channel / 3MHz / 64QAM



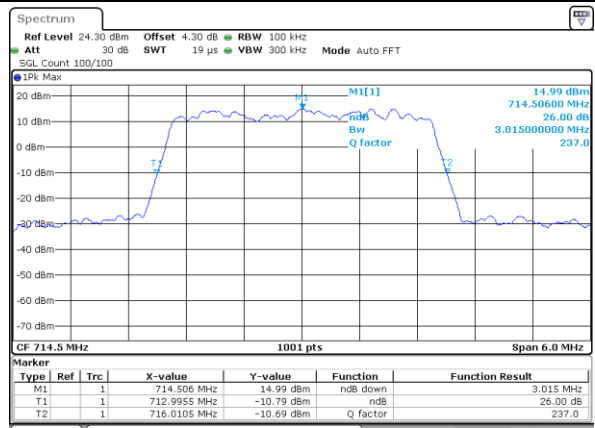
Date: 11 JUL 2020 03:00:52

Highest Channel / 1.4MHz / 64QAM



Date: 11 JUL 2020 02:22:34

Highest Channel / 3MHz / 64QAM

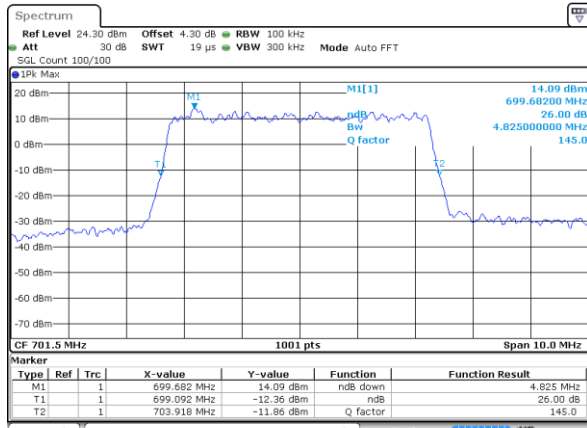


Date: 11 JUL 2020 03:04:46



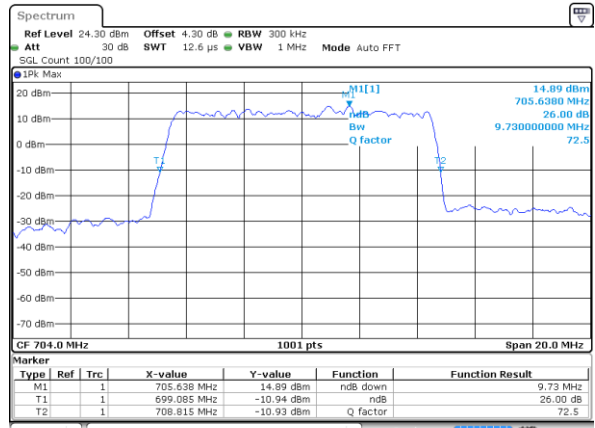
LTE Band 12

Lowest Channel / 5MHz / 64QAM



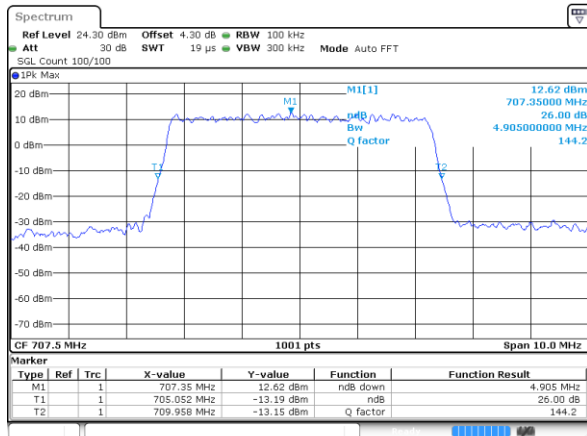
Date: 11 JUL 2020 03:11:01

Lowest Channel / 10MHz / 64QAM



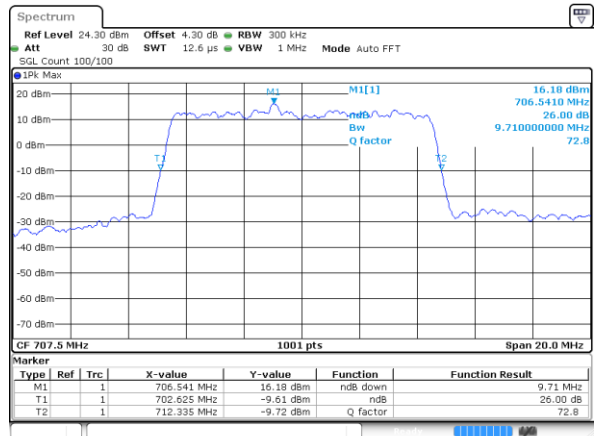
Date: 11 JUL 2020 03:34:16

Middle Channel / 5MHz / 64QAM



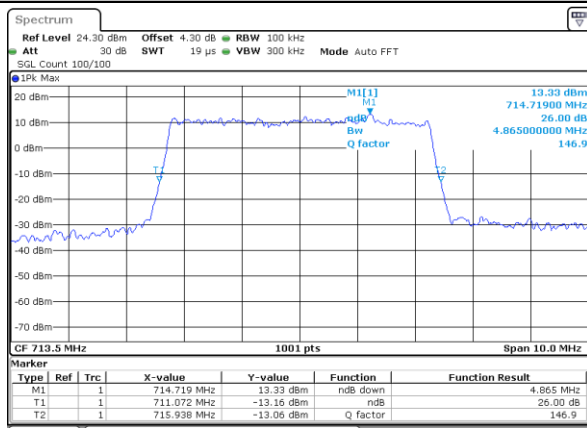
Date: 11 JUL 2020 03:19:08

Middle Channel / 10MHz / 64QAM



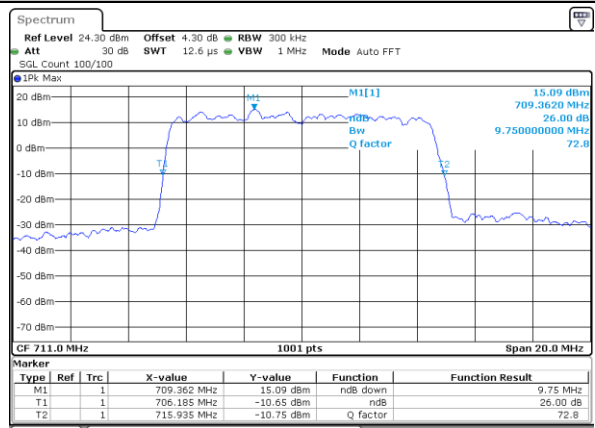
Date: 11 JUL 2020 03:45:30

Highest Channel / 5MHz / 64QAM



Date: 11 JUL 2020 03:23:36

Highest Channel / 10MHz / 64QAM



Date: 11 JUL 2020 03:50:25

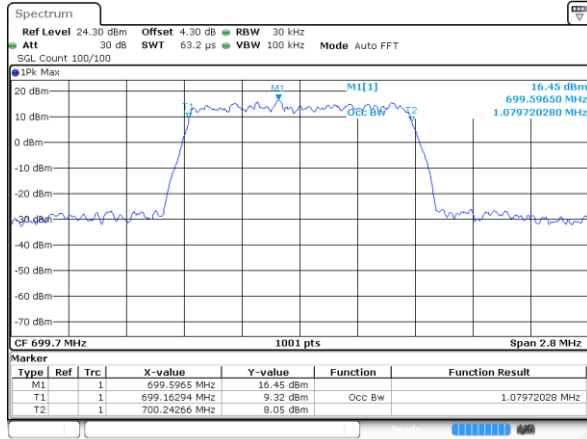
**Occupied Bandwidth**

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	2.70	4.49	4.49	9.09	8.97	-	-	-	-
Middle CH	1.09	1.09	2.73	2.71	4.49	4.50	9.01	8.99	-	-	-	-
Highest CH	1.09	1.09	2.73	2.72	4.51	4.47	8.99	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	-	2.71	-	4.48	-	8.97	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.47	-	9.09	-	-	-	-	-
Highest CH	1.09	-	2.72	-	4.50	-	8.99	-	-	-	-	-



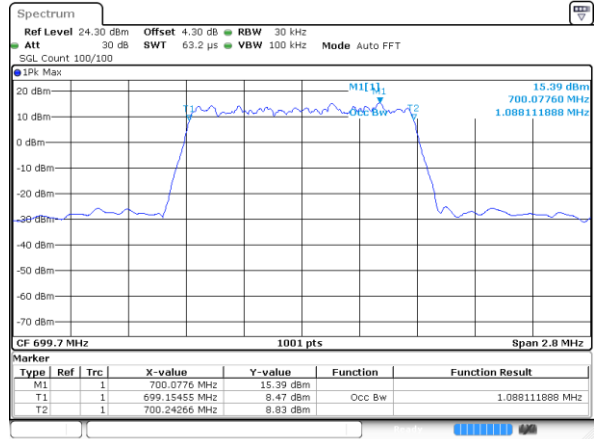
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



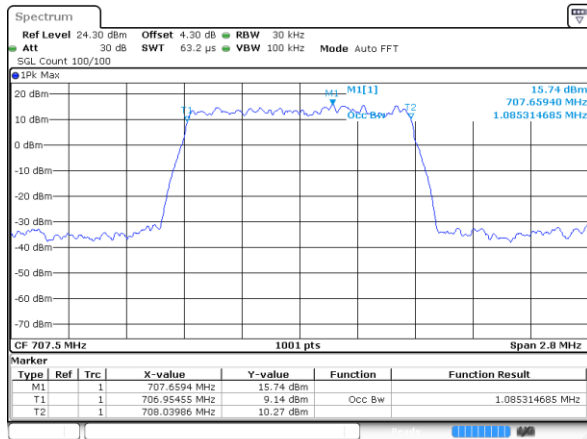
Date: 11 JUL 2020 02:07:16

Lowest Channel / 1.4MHz / 16QAM



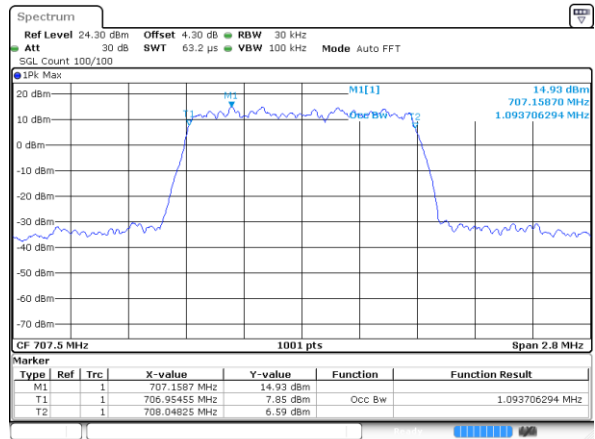
Date: 11 JUL 2020 02:09:30

Middle Channel / 1.4MHz / QPSK



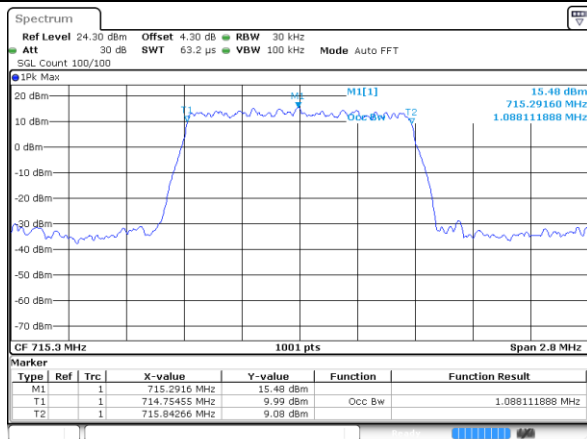
Date: 11 JUL 2020 02:18:56

Middle Channel / 1.4MHz / 16QAM



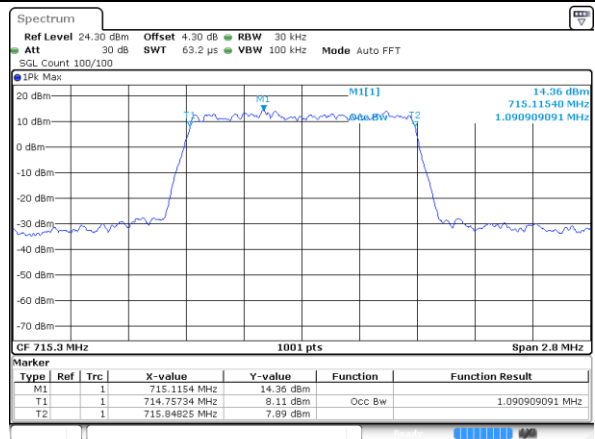
Date: 11 JUL 2020 02:18:34

Highest Channel / 1.4MHz / QPSK



Date: 11 JUL 2020 02:20:20

Highest Channel / 1.4MHz / 16QAM

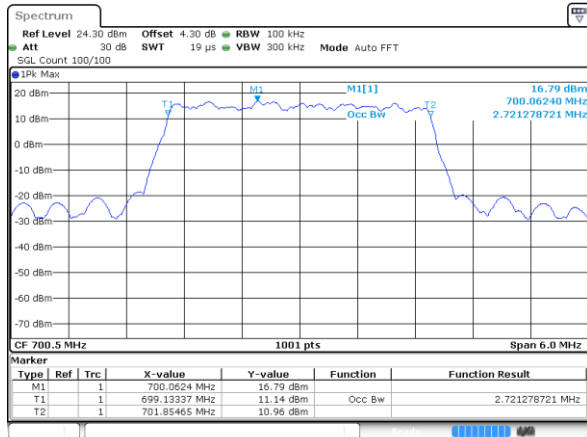


Date: 11 JUL 2020 02:21:27



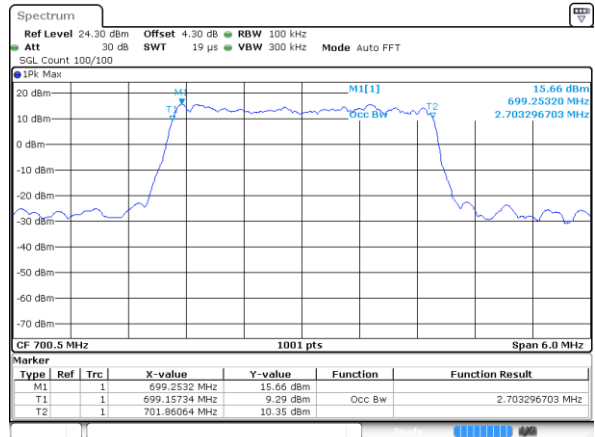
LTE Band 12

Lowest Channel / 3MHz / QPSK



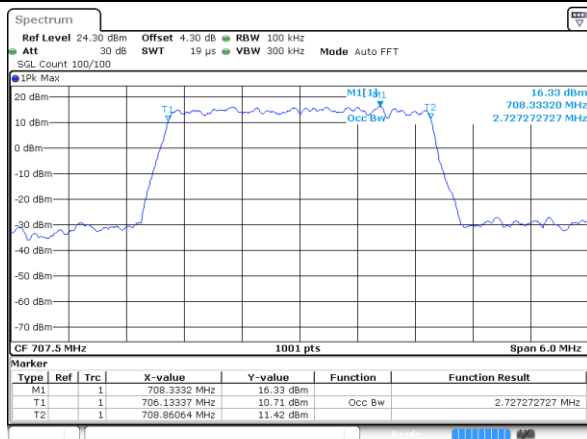
Date: 11 JUL 2020 02:51:25

Lowest Channel / 3MHz / 16QAM



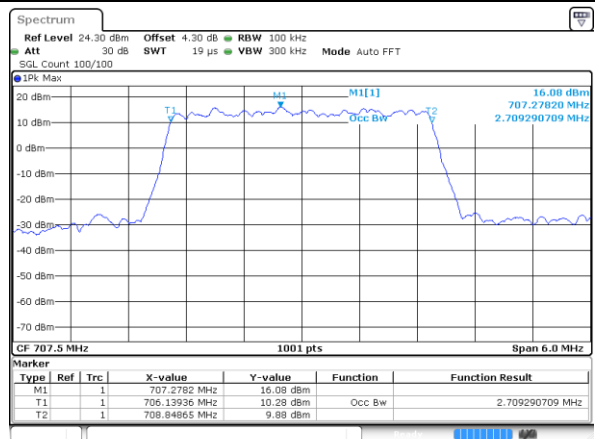
Date: 11 JUL 2020 02:52:34

Middle Channel / 3MHz / QPSK



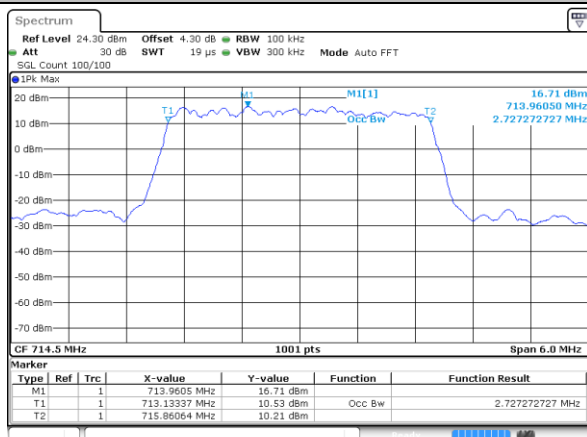
Date: 11 JUL 2020 03:01:29

Middle Channel / 3MHz / 16QAM



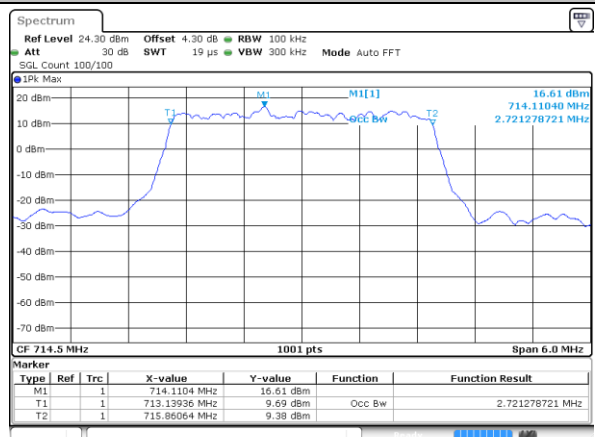
Date: 11 JUL 2020 03:01:08

Highest Channel / 3MHz / QPSK



Date: 11 JUL 2020 03:02:19

Highest Channel / 3MHz / 16QAM

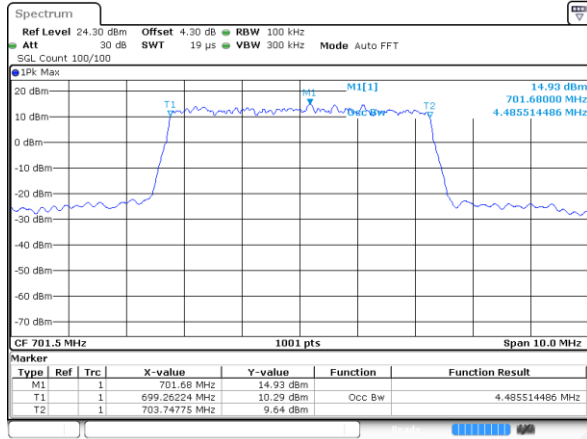


Date: 11 JUL 2020 03:03:27

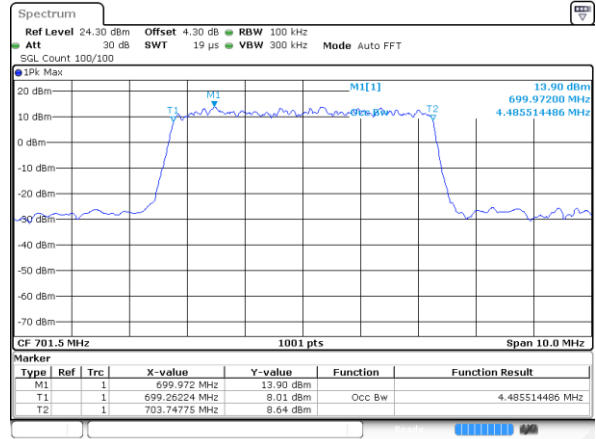


LTE Band 12

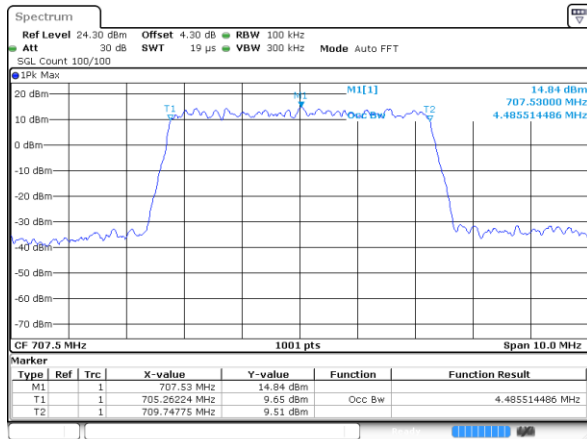
Lowest Channel / 5MHz / QPSK



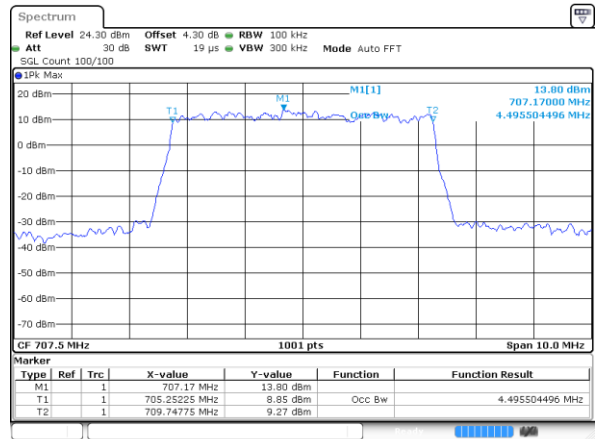
Lowest Channel / 5MHz / 16QAM



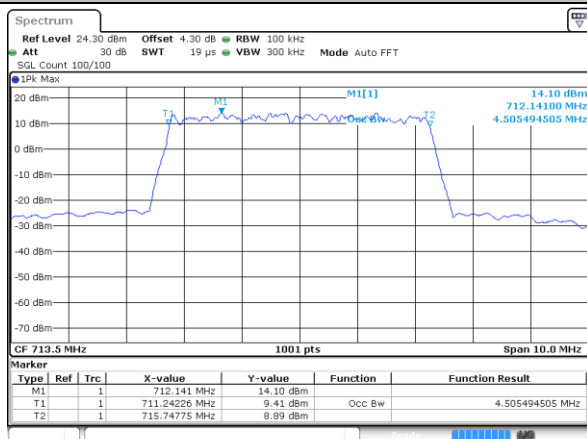
Middle Channel / 5MHz / QPSK



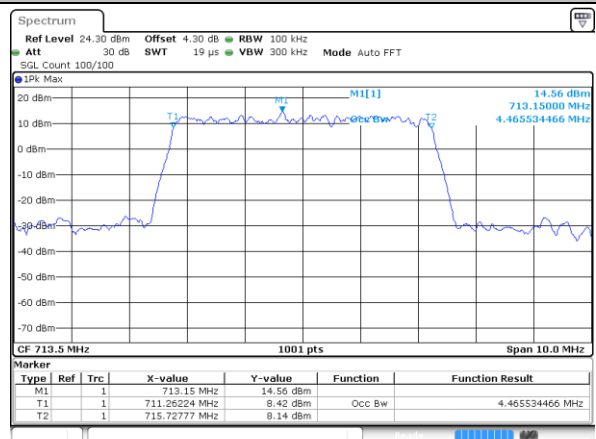
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



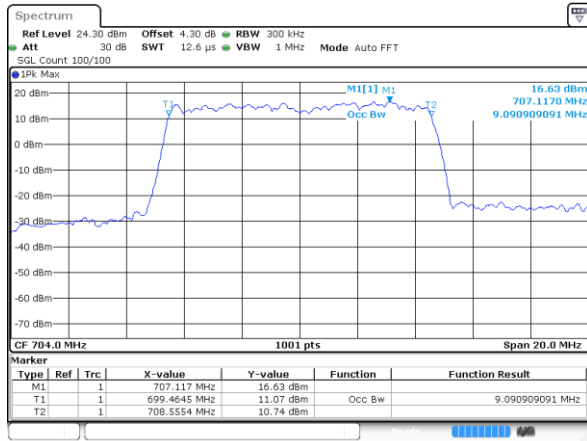
Highest Channel / 5MHz / 16QAM



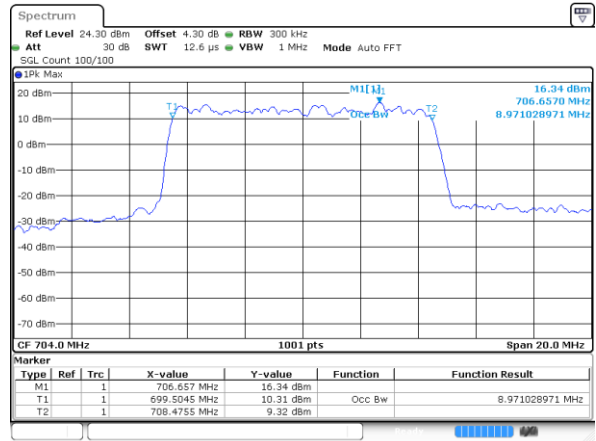


LTE Band 12

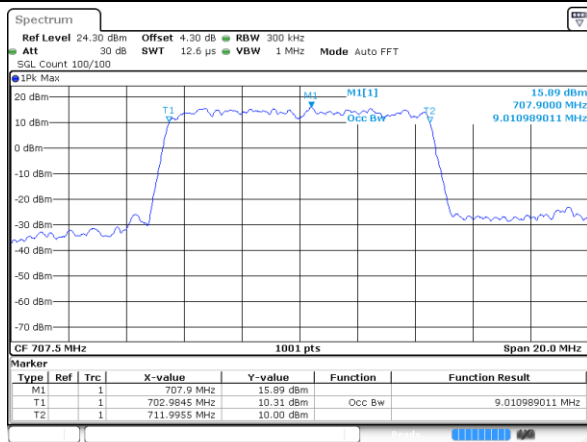
Lowest Channel / 10MHz / QPSK



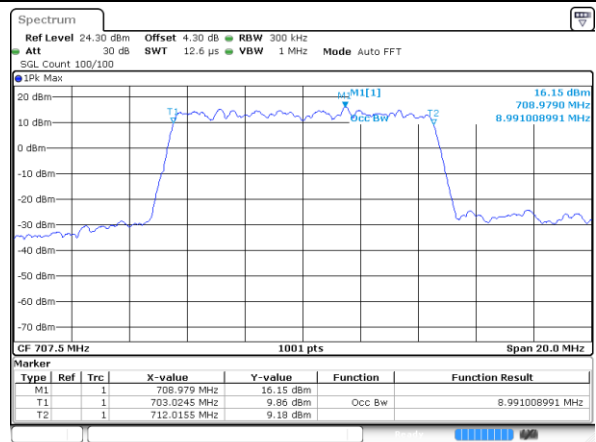
Lowest Channel / 10MHz / 16QAM



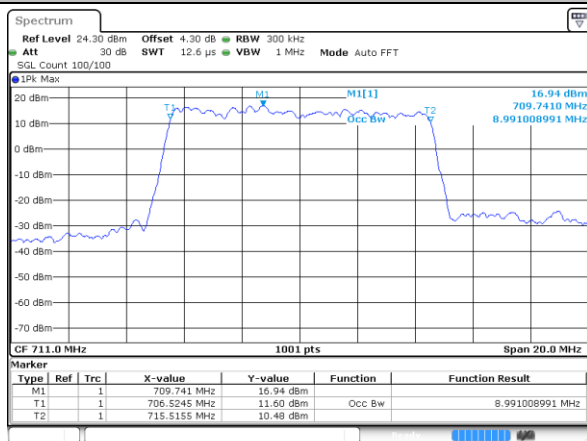
Middle Channel / 10MHz / QPSK



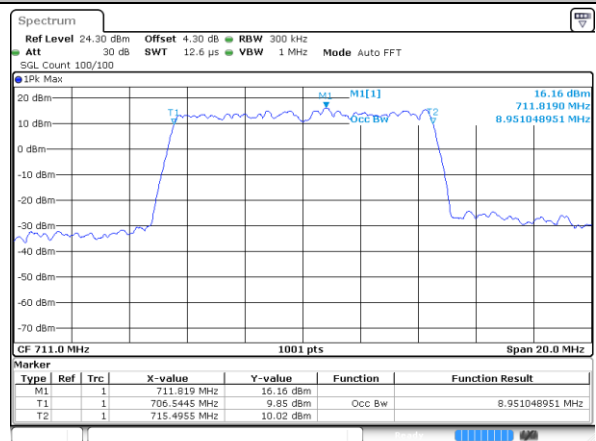
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



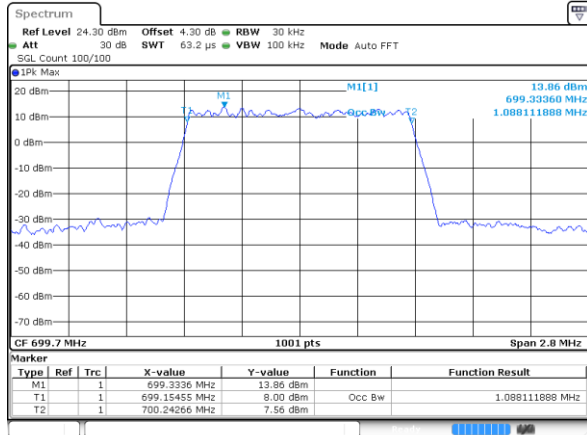
Highest Channel / 10MHz / 16QAM





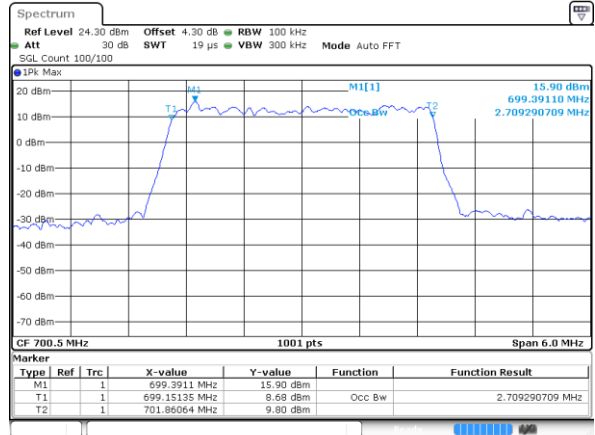
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



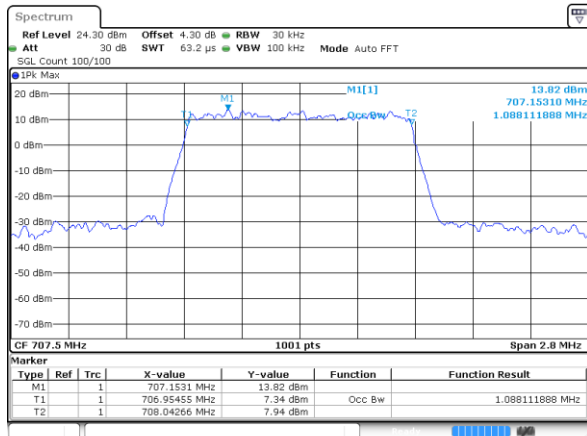
Date: 11 JUL 2020 02:10:55

Lowest Channel / 3MHz / 64QAM



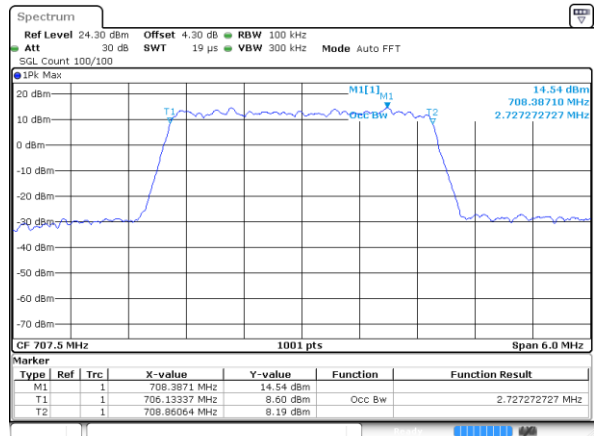
Date: 11 JUL 2020 02:53:28

Middle Channel / 1.4MHz / 64QAM



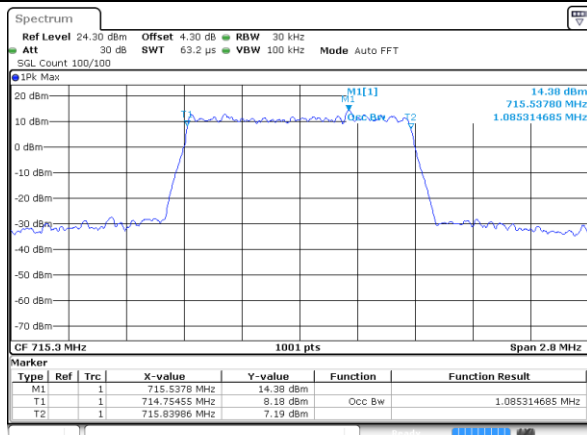
Date: 11 JUL 2020 02:18:11

Middle Channel / 3MHz / 64QAM



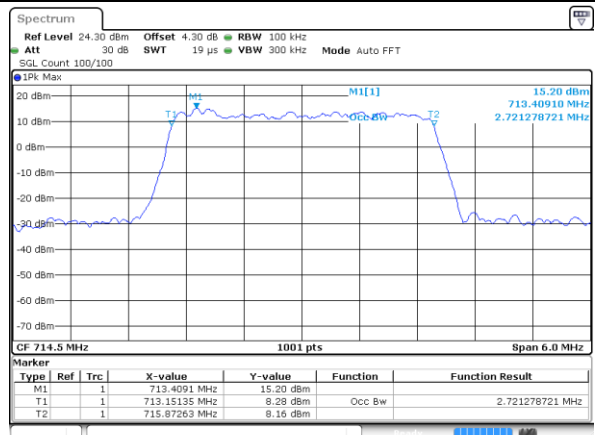
Date: 11 JUL 2020 03:00:45

Highest Channel / 1.4MHz / 64QAM



Date: 11 JUL 2020 02:22:27

Highest Channel / 3MHz / 64QAM

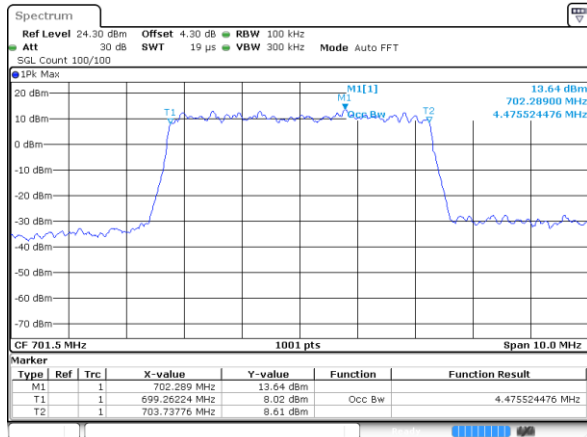


Date: 11 JUL 2020 03:04:40

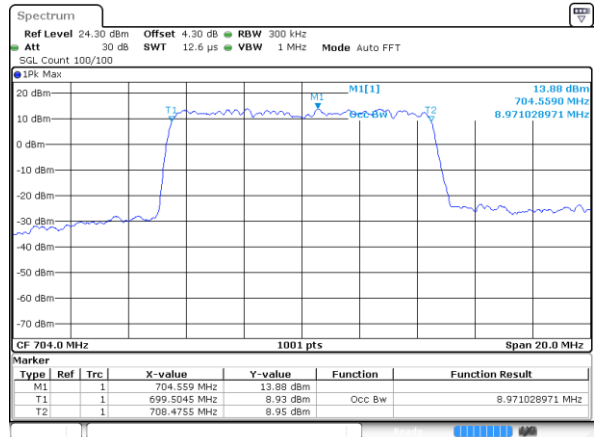


LTE Band 12

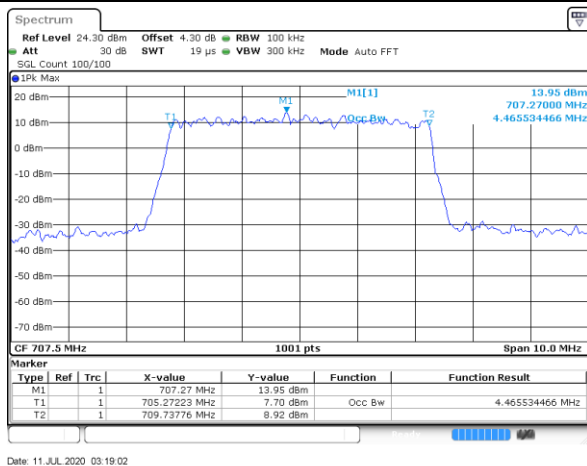
Lowest Channel / 5MHz / 64QAM



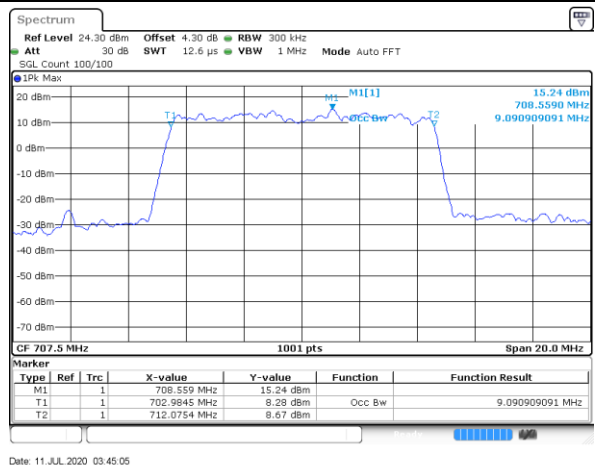
Lowest Channel / 10MHz / 64QAM



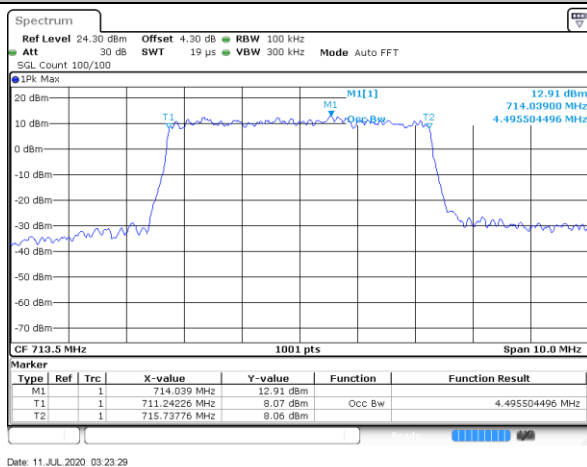
Middle Channel / 5MHz / 64QAM



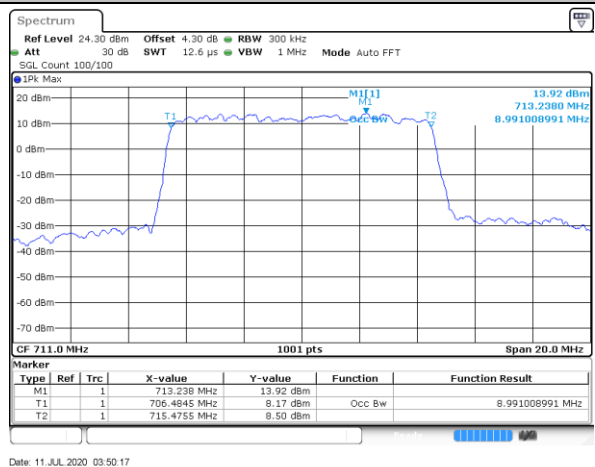
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

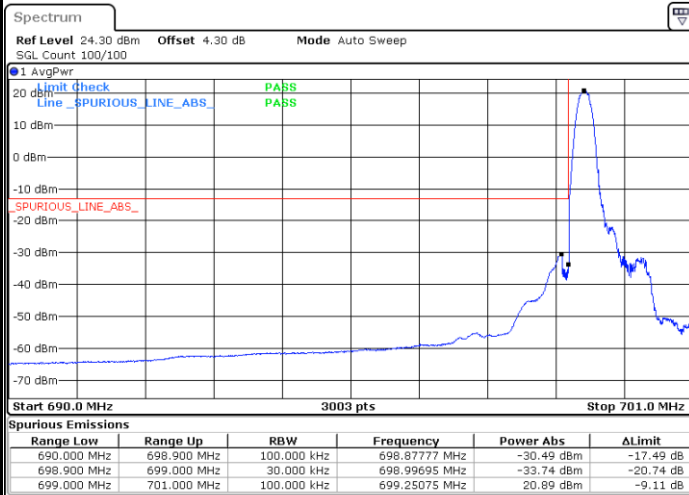




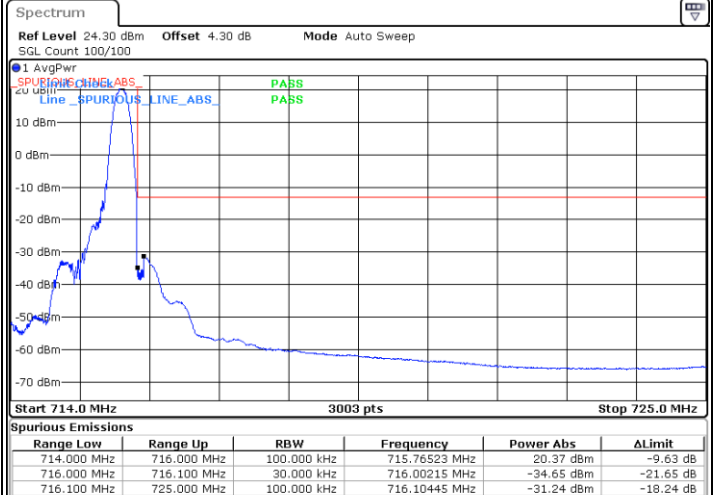
Conducted Band Edge

LTE Band 12 / 1.4MHz / QPSK

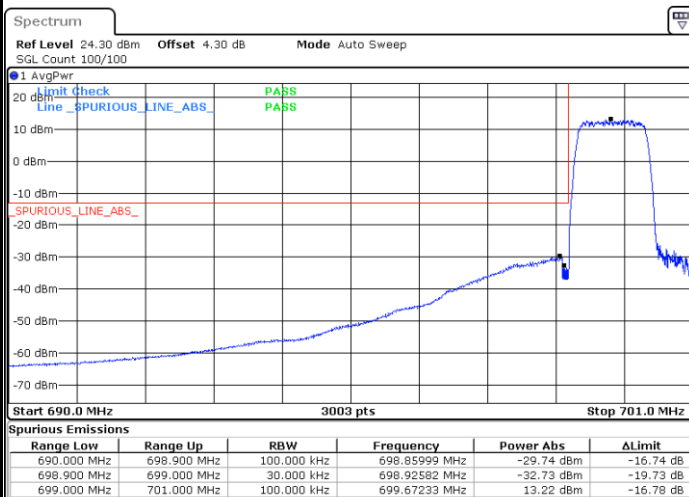
Lowest Band Edge / 1 RB



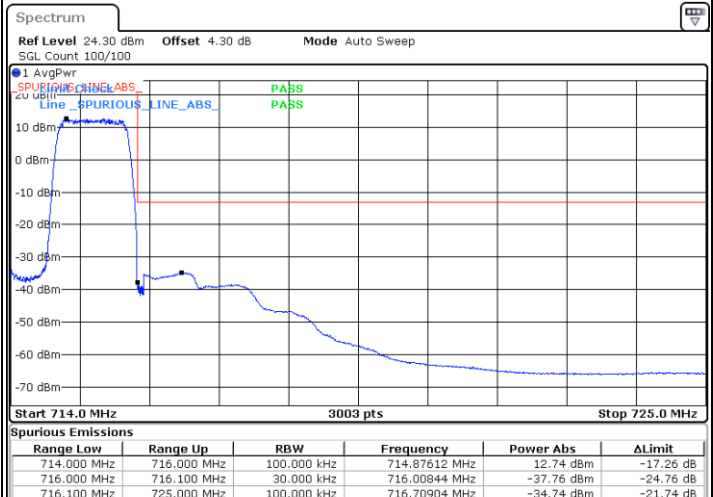
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



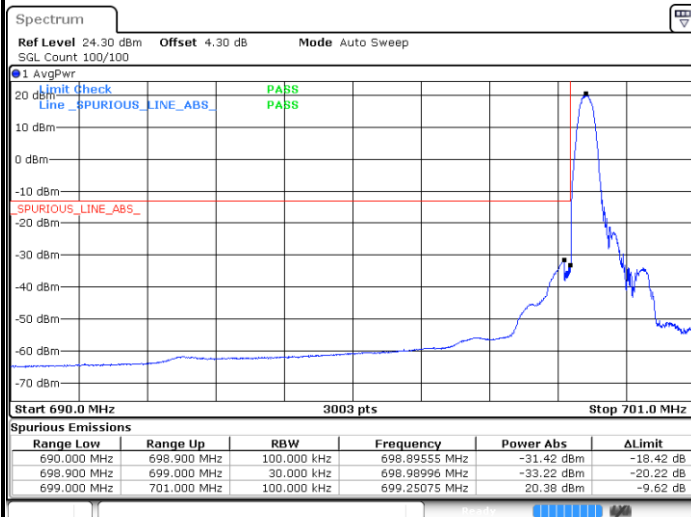
Highest Band Edge / Full RB



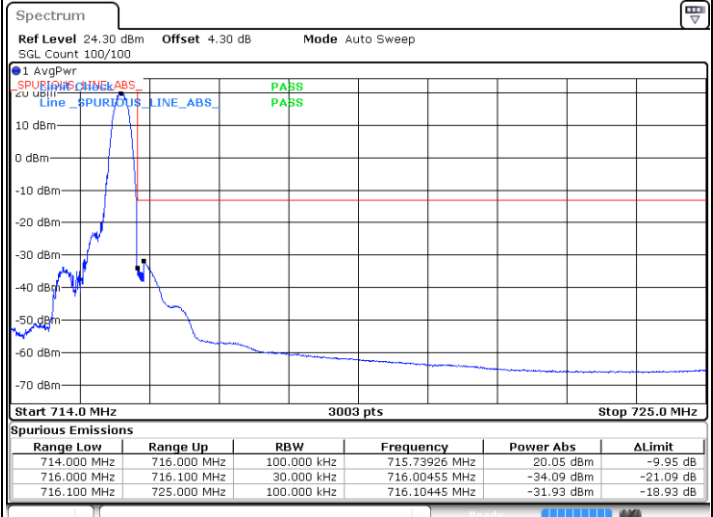


LTE Band 12 / 1.4MHz / 16QAM

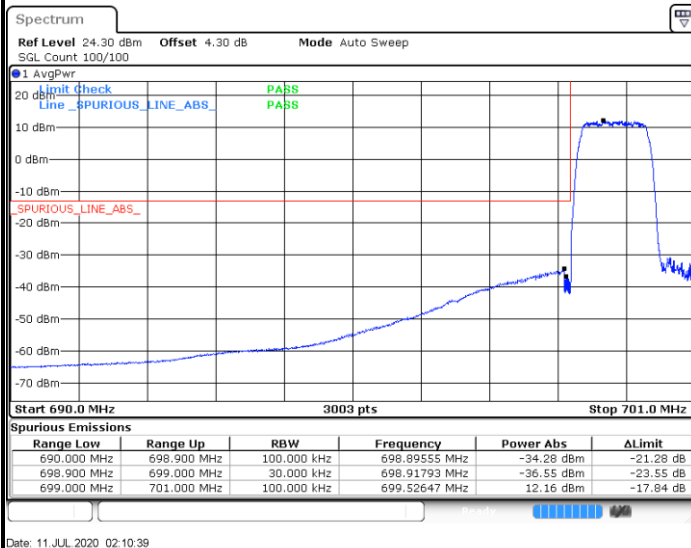
Lowest Band Edge / 1 RB



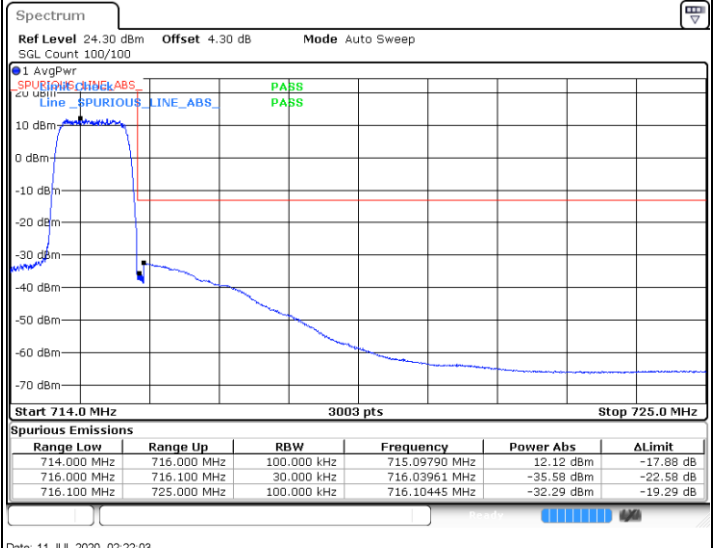
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



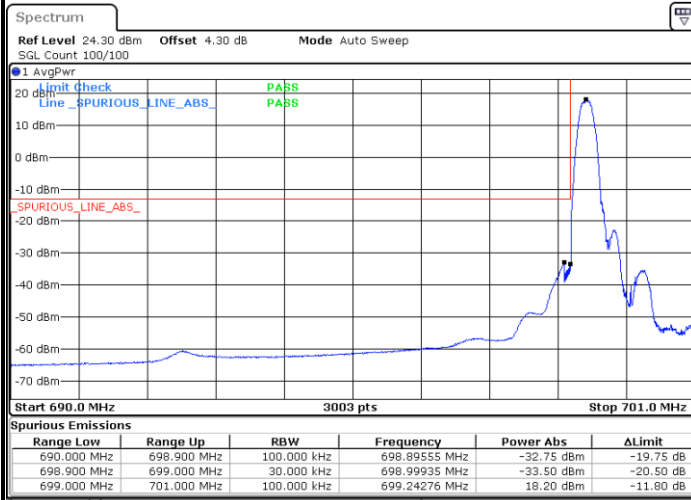
Highest Band Edge / Full RB





LTE Band 12 / 1.4MHz / 64QAM

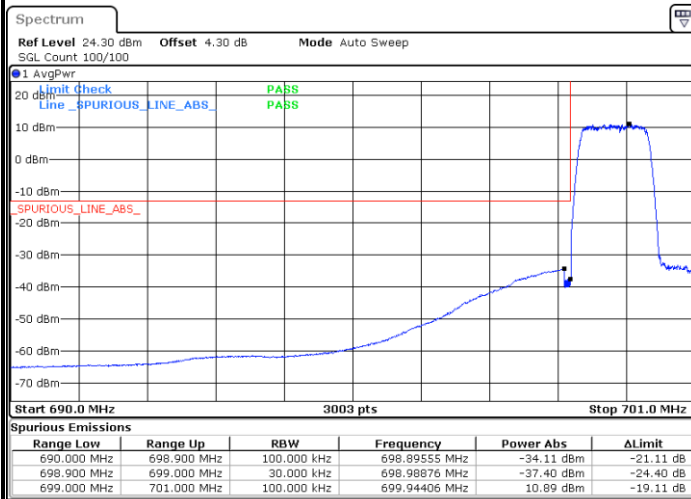
Lowest Band Edge / 1 RB



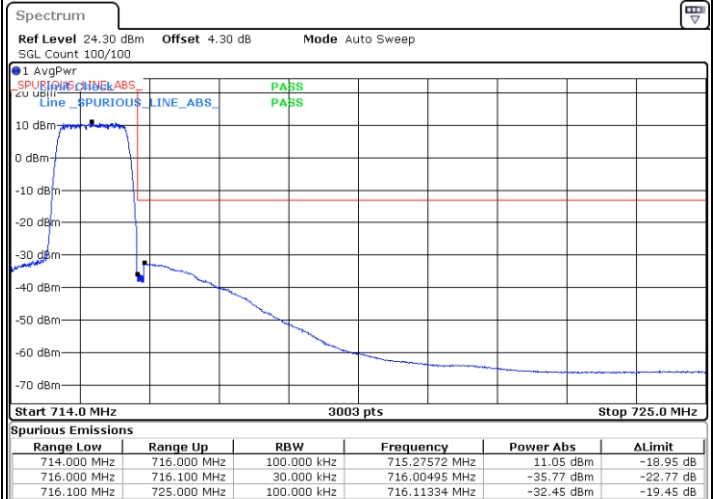
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



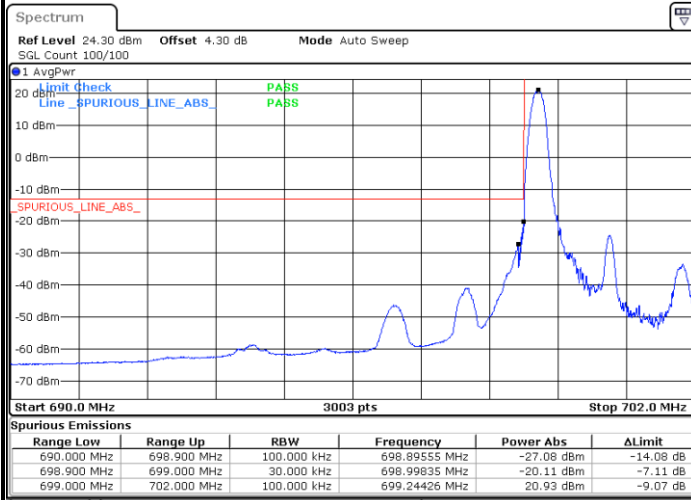
Highest Band Edge / Full RB



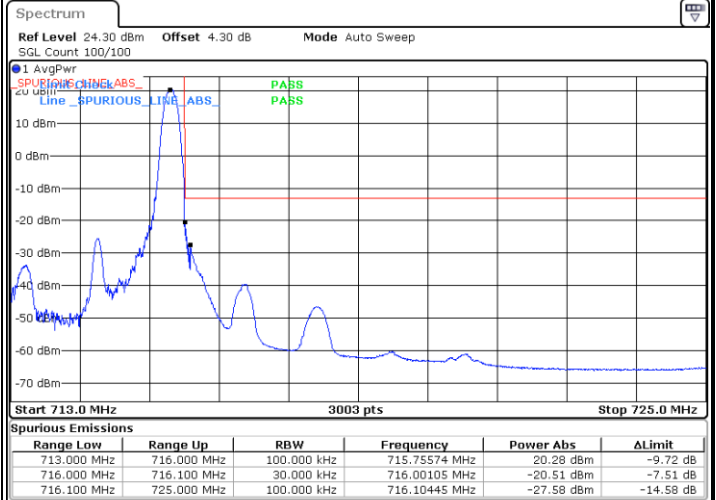


LTE Band 12 / 3MHz / QPSK

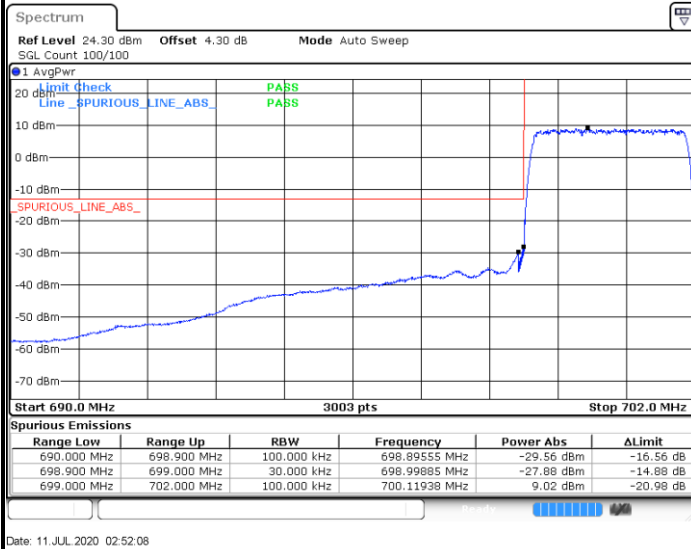
Lowest Band Edge / 1RB



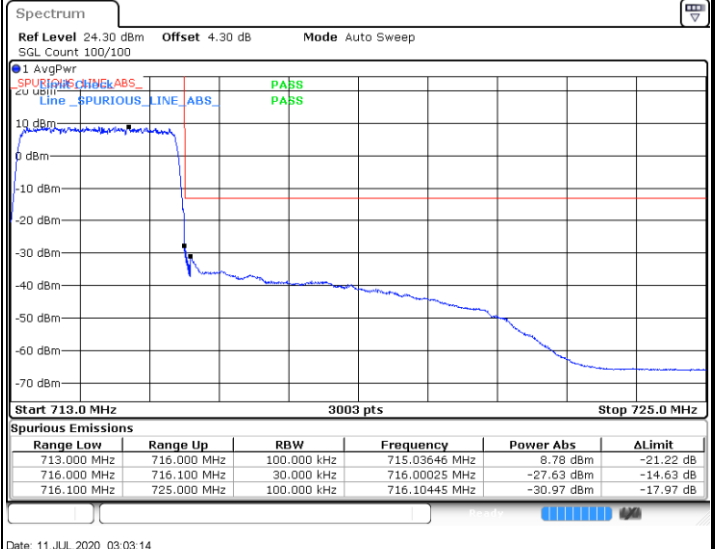
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



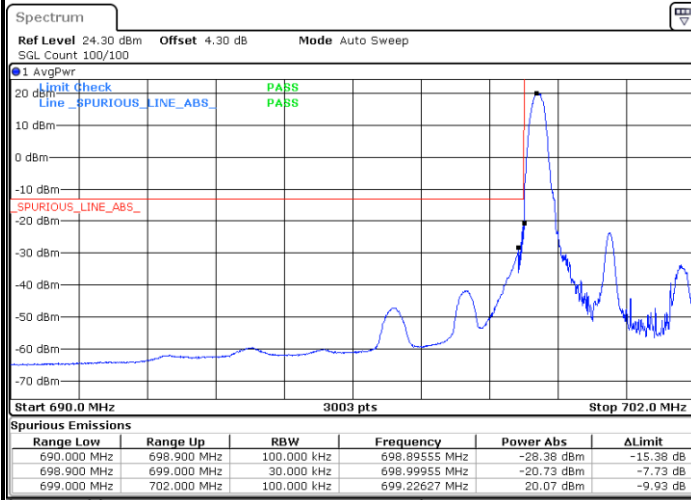
Highest Band Edge / Full RB



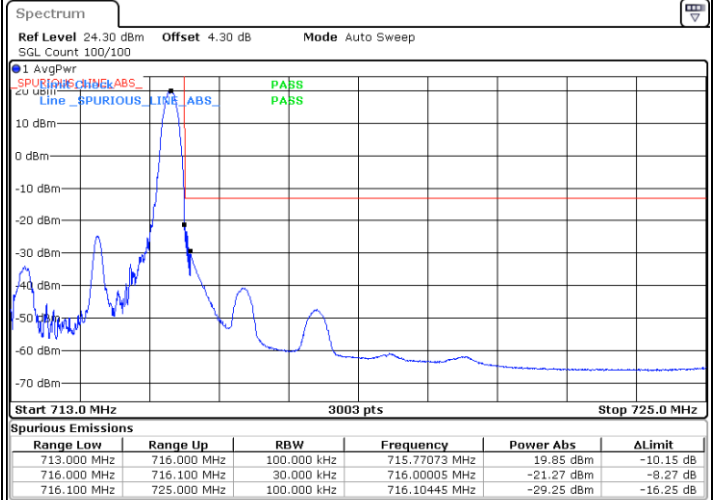


LTE Band 12 / 3MHz / 16QAM

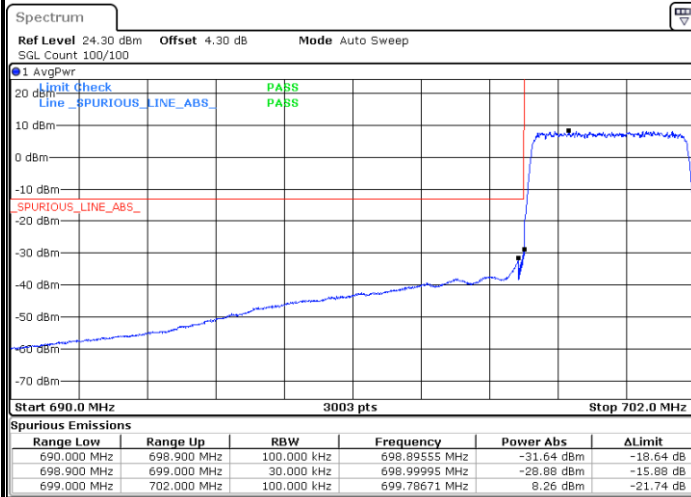
Lowest Band Edge / 1 RB



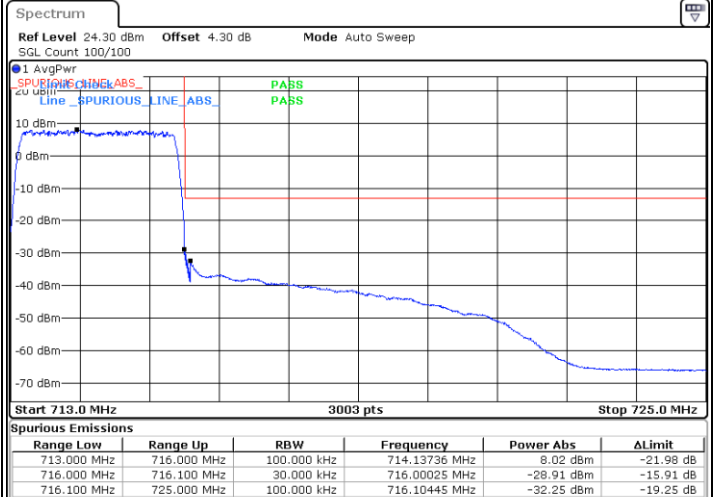
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



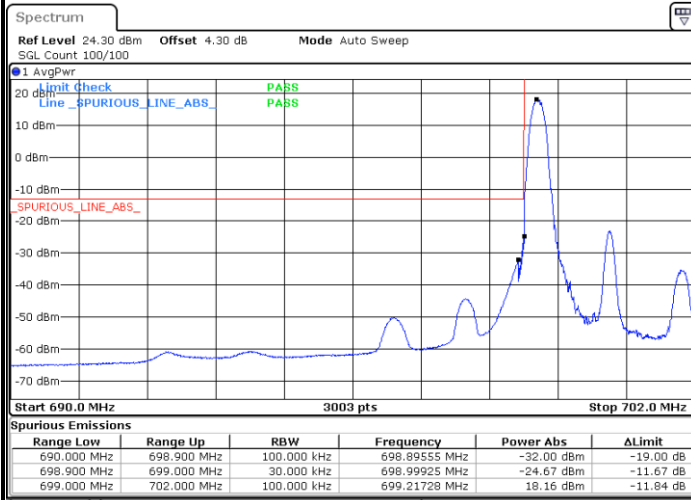
Highest Band Edge / Full RB



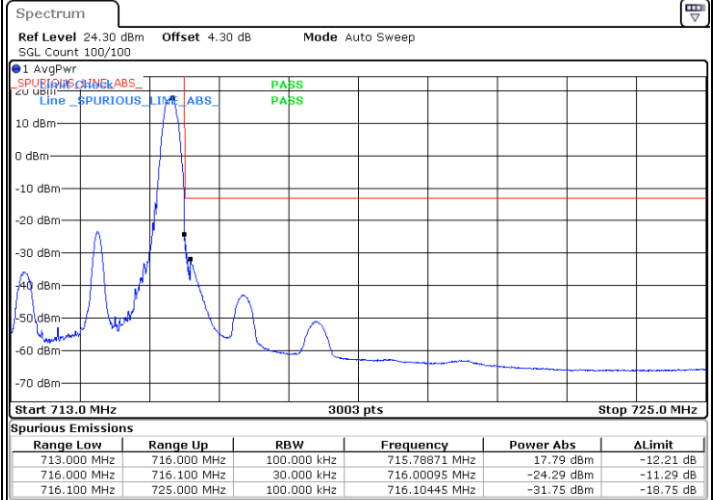


LTE Band 12 / 3MHz / 64QAM

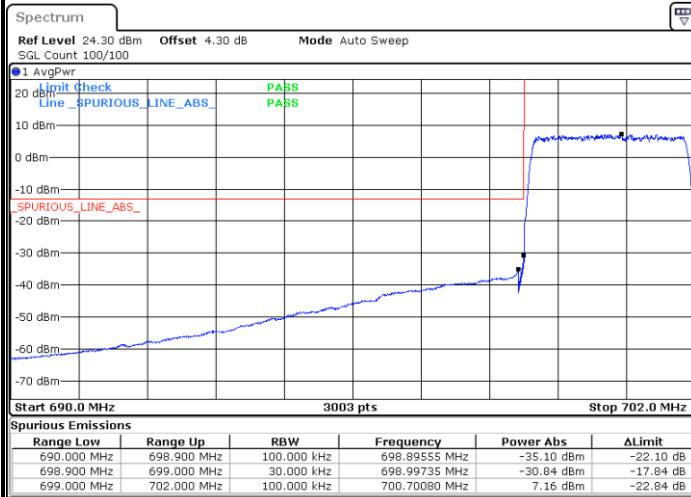
Lowest Band Edge / 1 RB



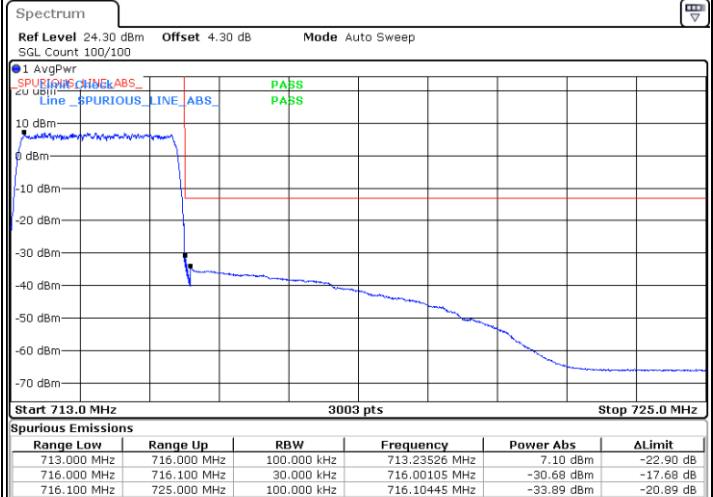
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



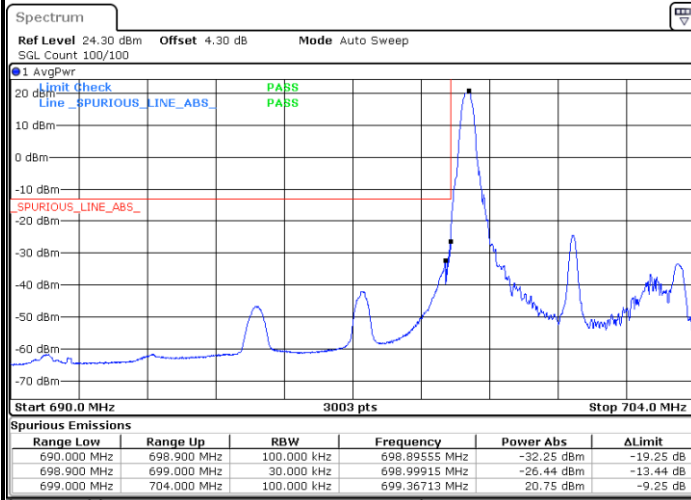
Highest Band Edge / Full RB



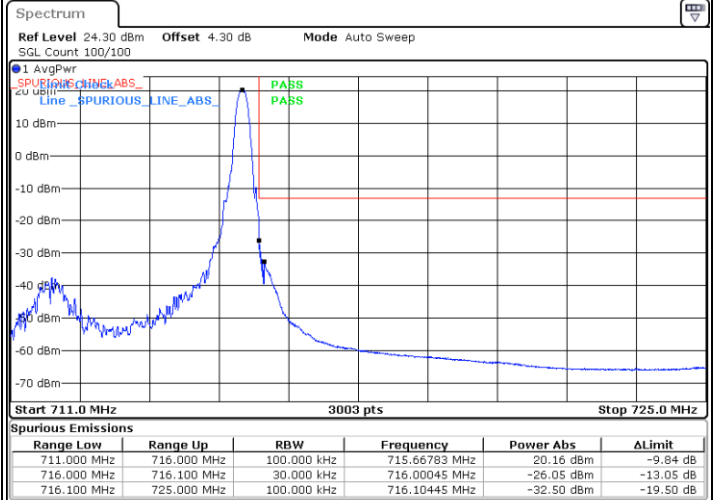


LTE Band 12 / 5MHz / QPSK

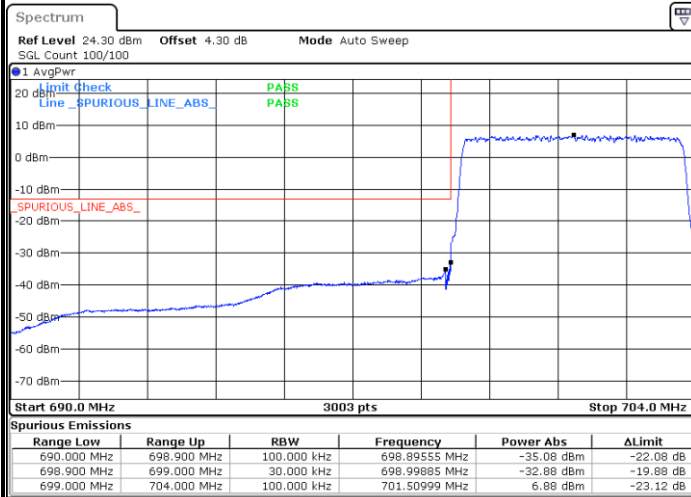
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



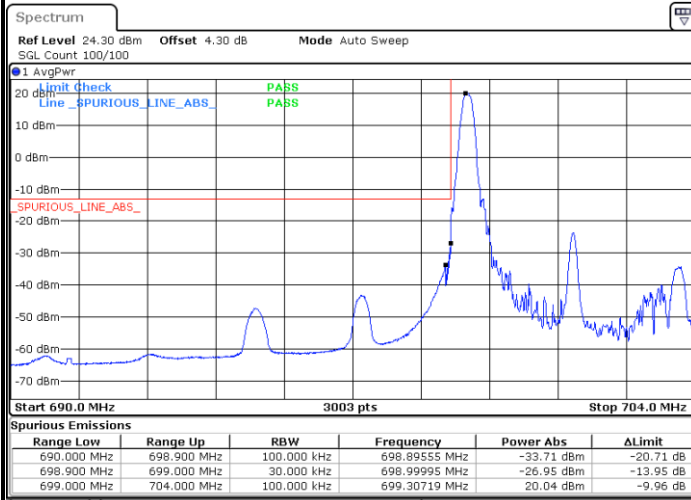
Highest Band Edge / Full RB



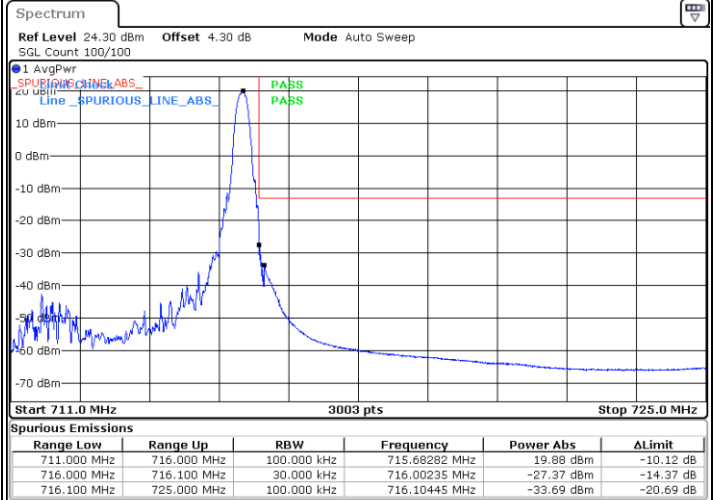


LTE Band 12 / 5MHz / 16QAM

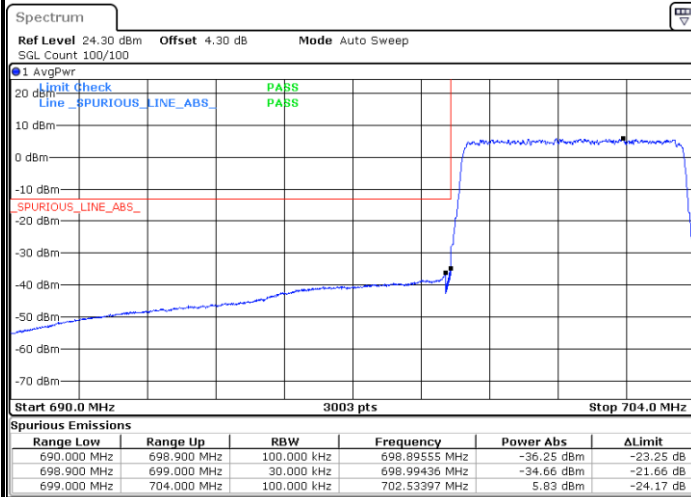
Lowest Band Edge / 1RB



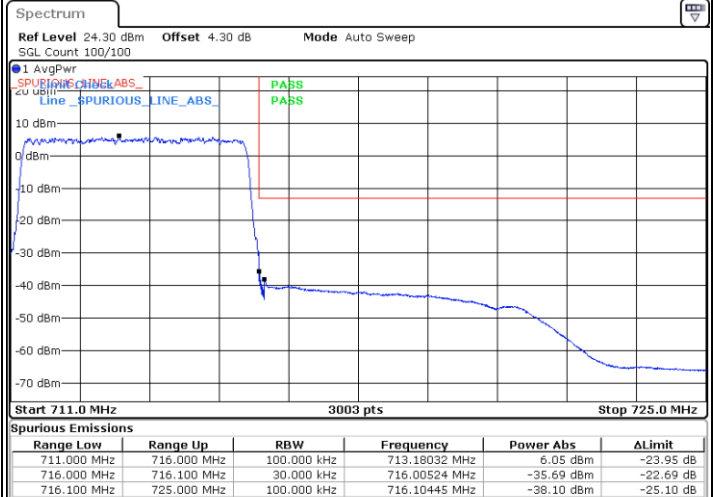
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



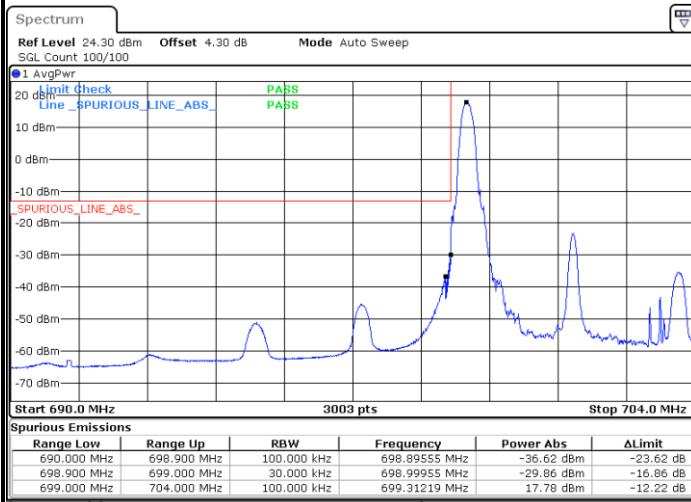
Highest Band Edge / Full RB



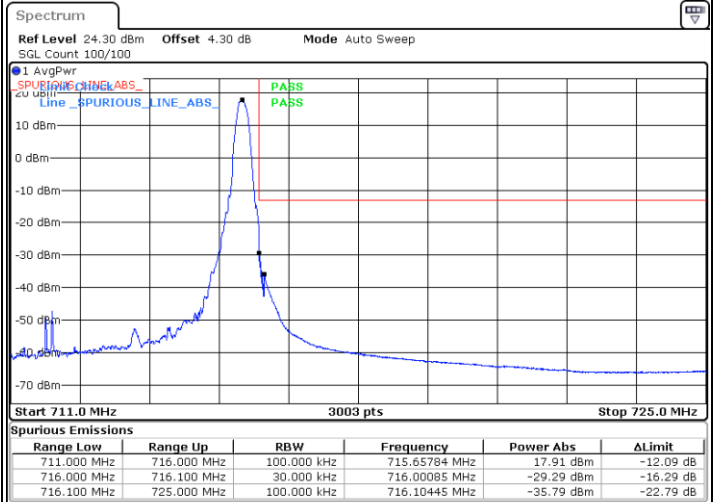


LTE Band 12 / 5MHz / 64QAM

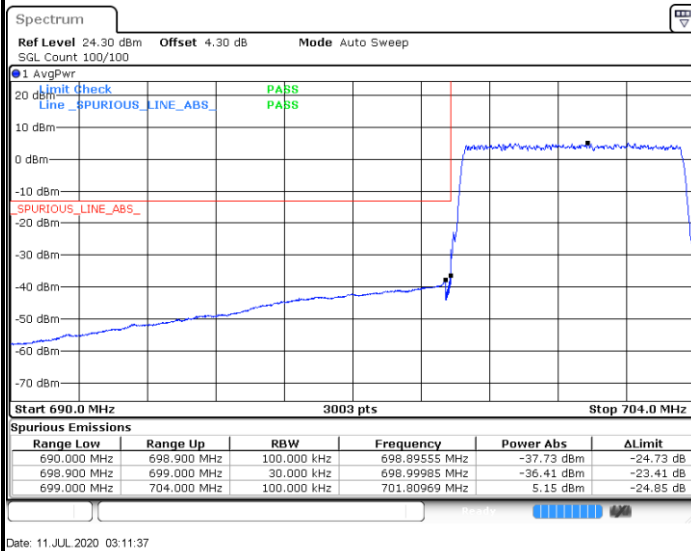
Lowest Band Edge / 1RB



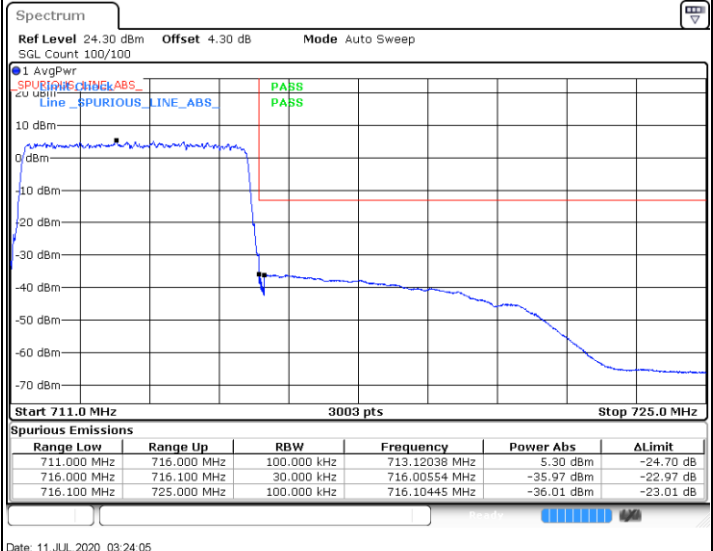
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



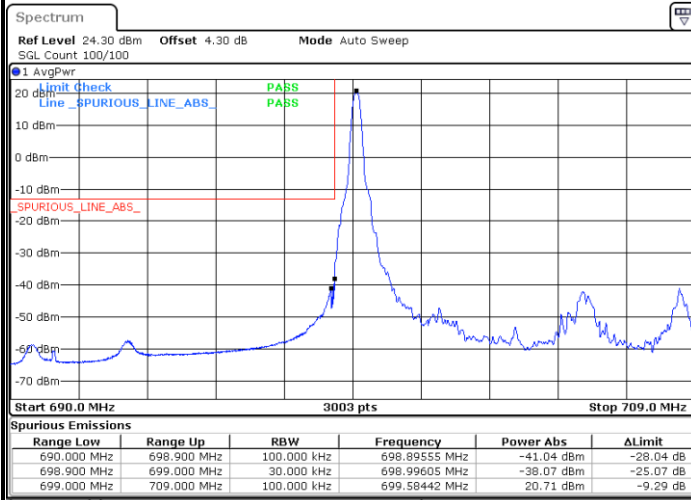
Highest Band Edge / Full RB



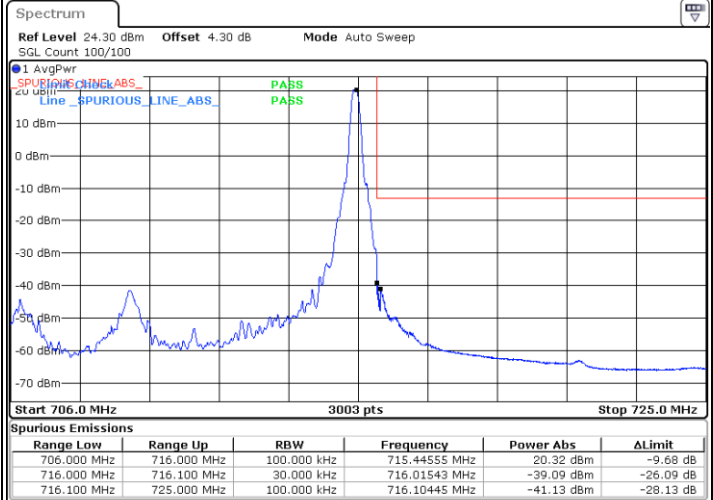


LTE Band 12 / 10MHz / QPSK

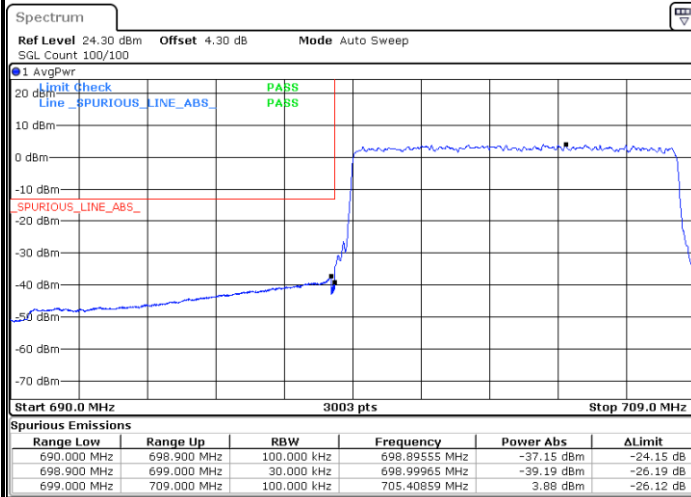
Lowest Band Edge / 1 RB



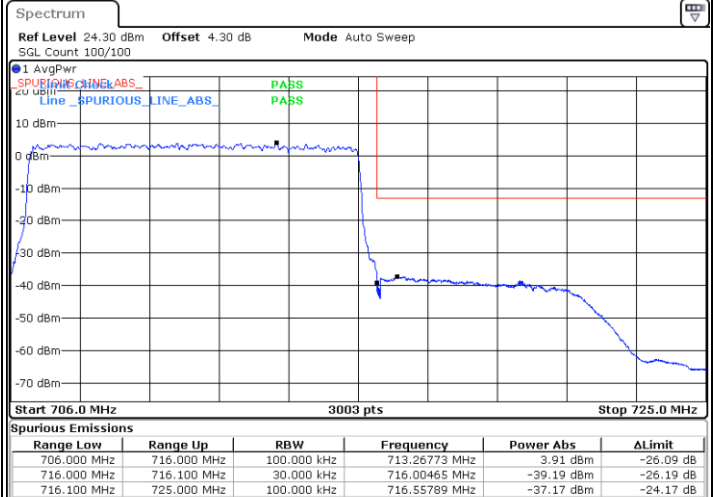
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



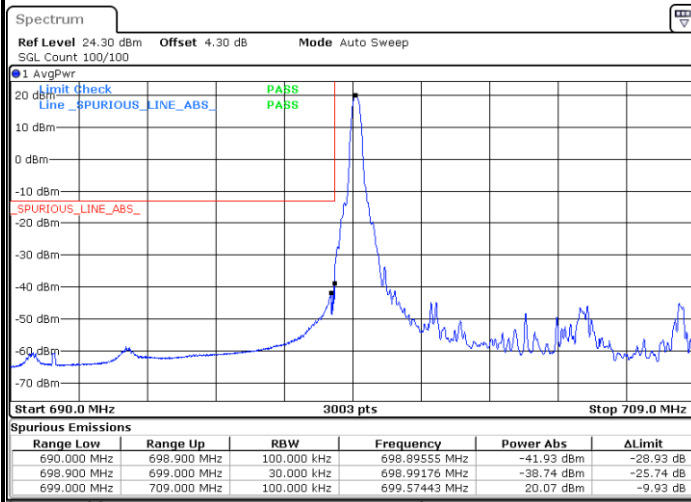
Highest Band Edge / Full RB



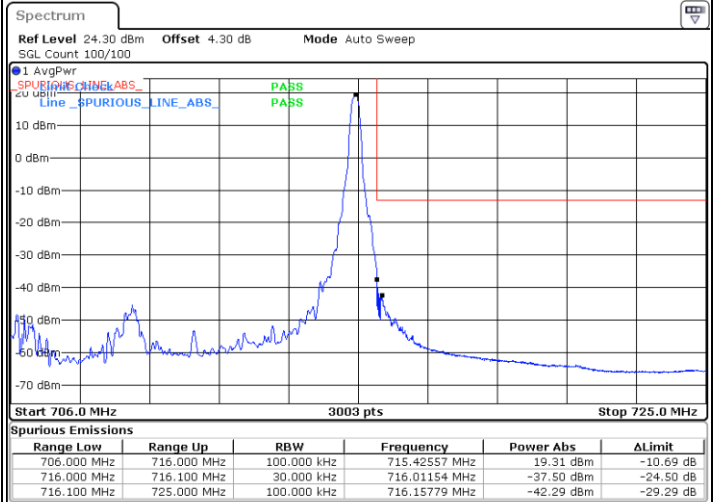


LTE Band 12 / 10MHz / 16QAM

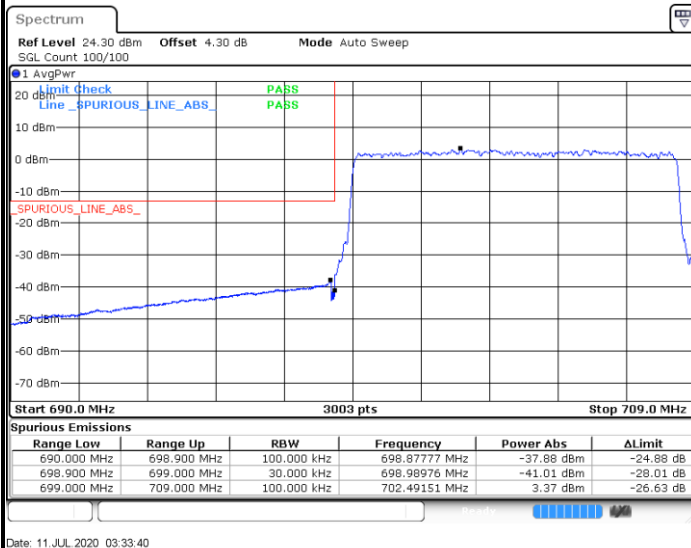
Lowest Band Edge / 1 RB



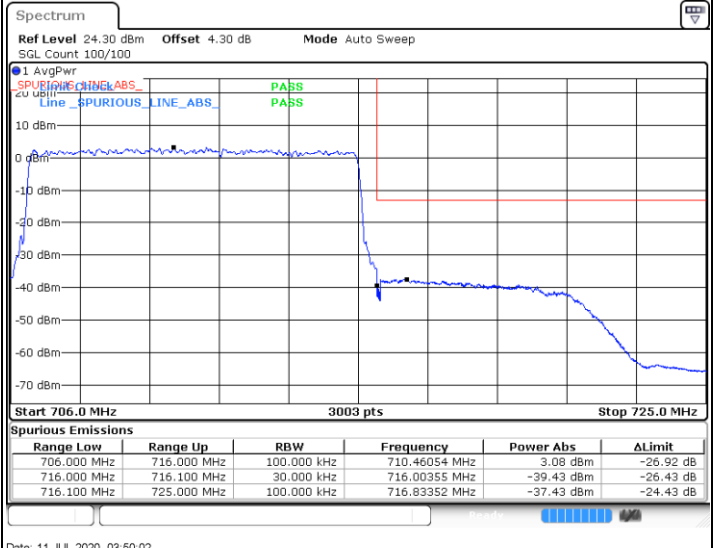
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



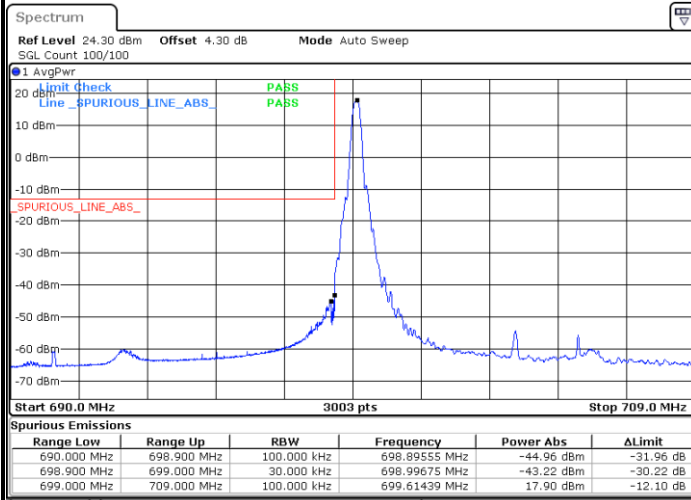
Highest Band Edge / Full RB



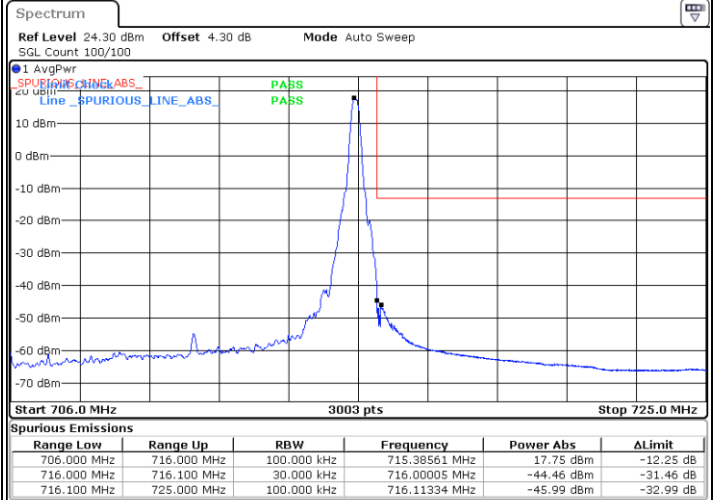


LTE Band 12 / 10MHz / 64QAM

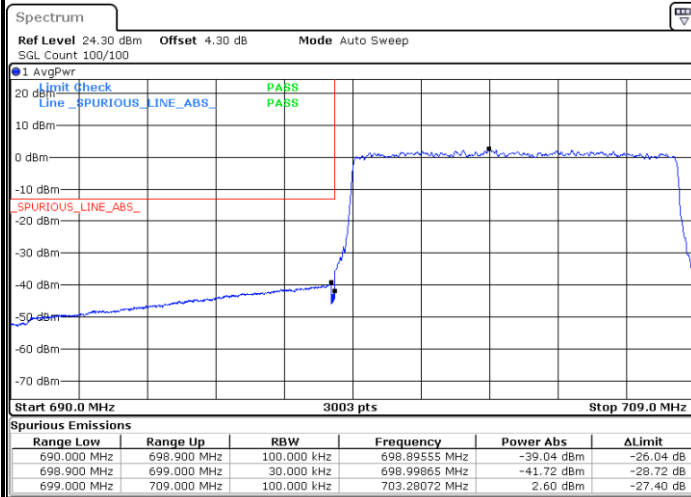
Lowest Band Edge / 1 RB



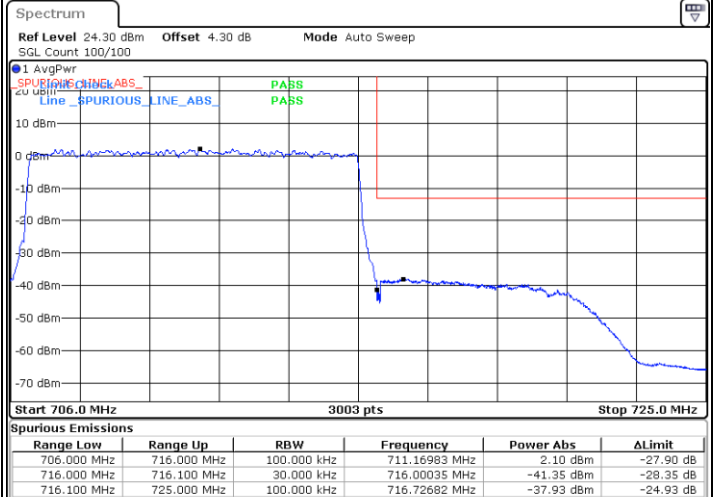
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

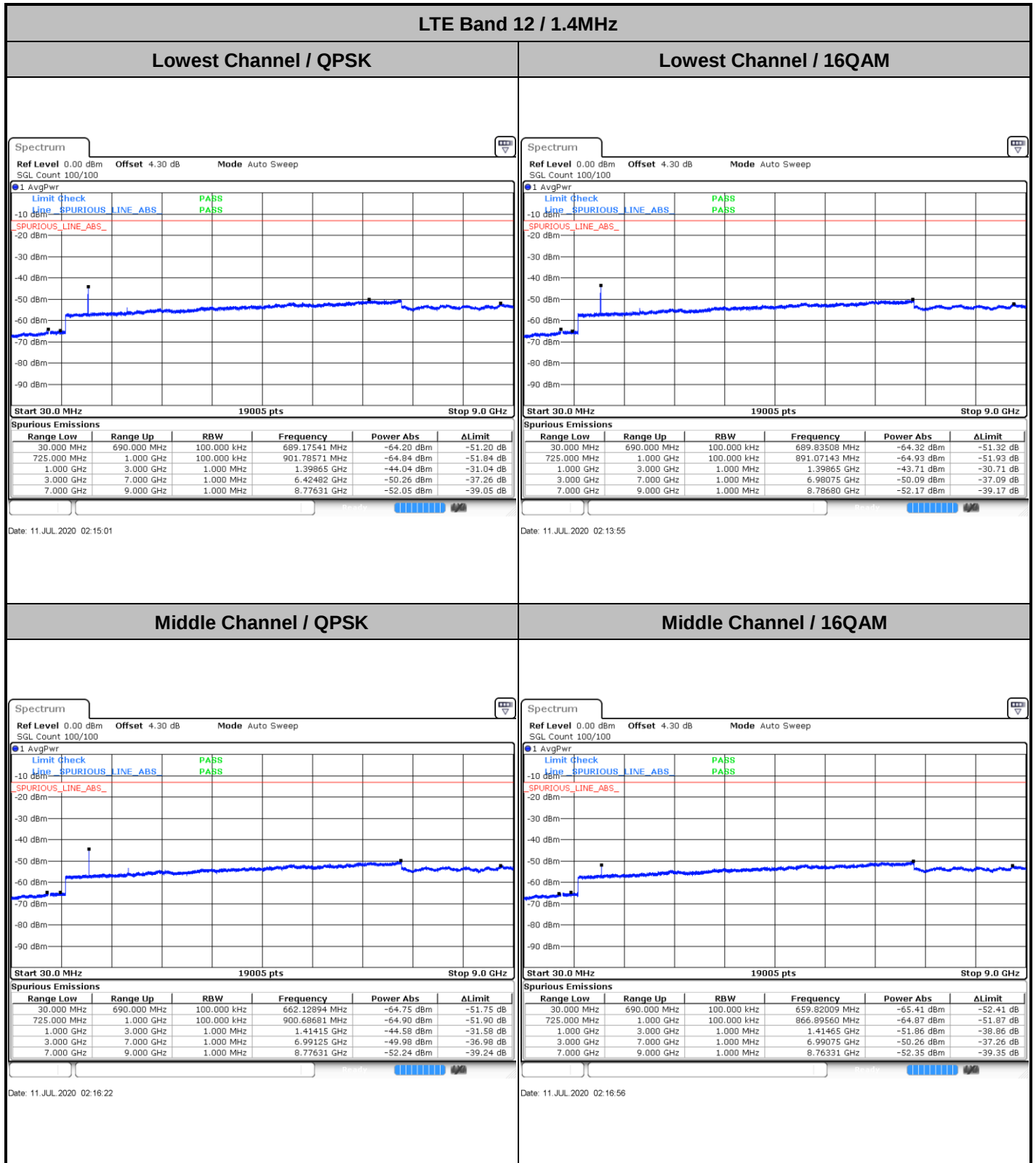


Highest Band Edge / Full RB





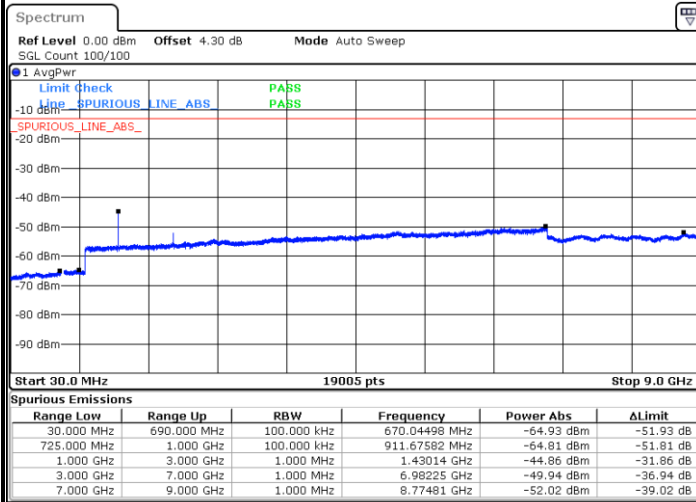
Conducted Spurious Emission





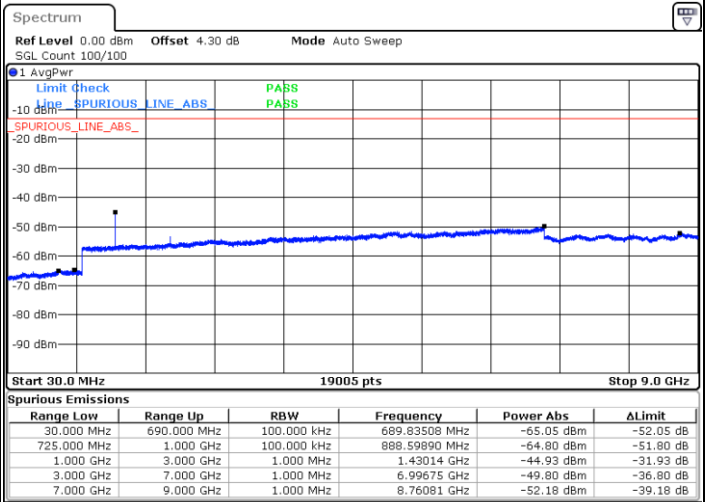
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 11.JUL.2020 02:26:08

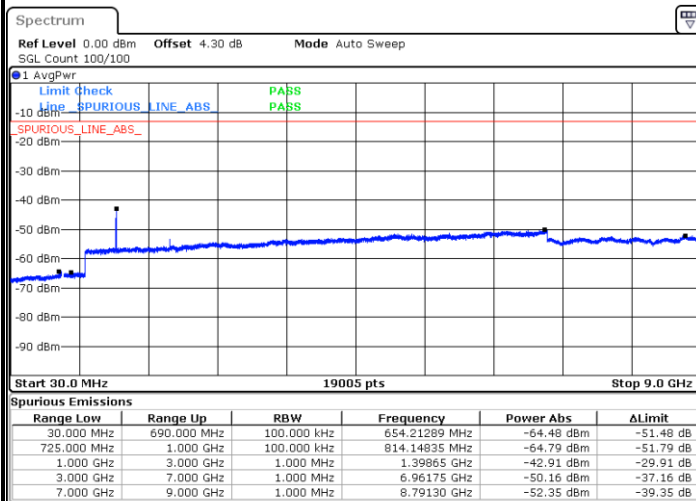
Highest Channel / 16QAM



Date: 11.JUL.2020 02:26:40

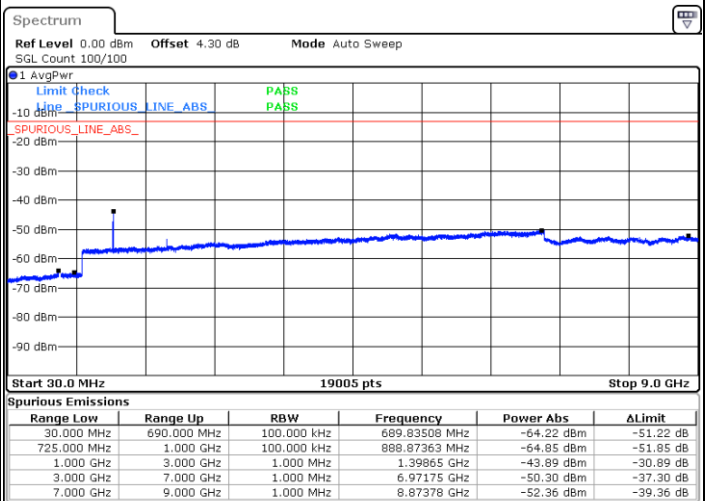
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 11.JUL.2020 02:57:49

Lowest Channel / 16QAM

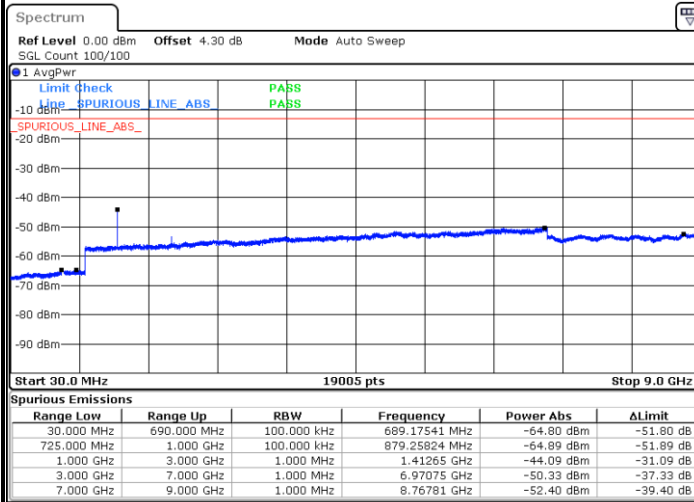


Date: 11.JUL.2020 02:58:25



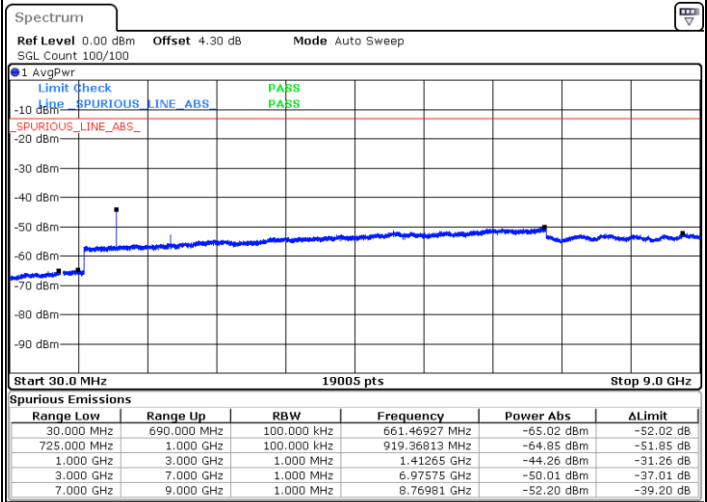
LTE Band 12 / 3MHz

Middle Channel / QPSK



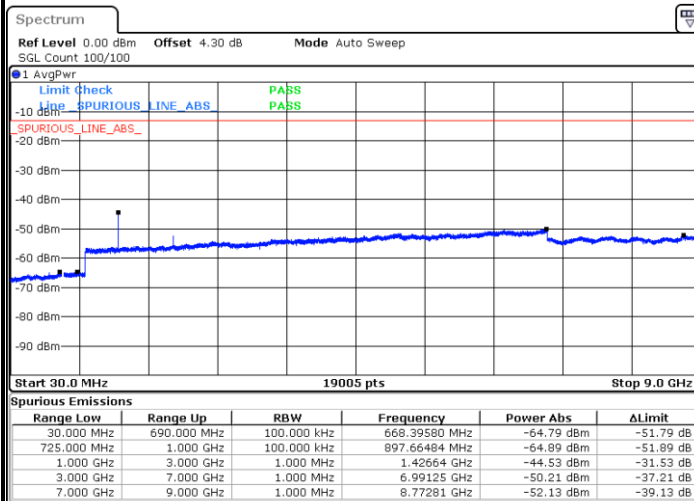
Date: 11.JUL.2020 02:58:57

Middle Channel / 16QAM



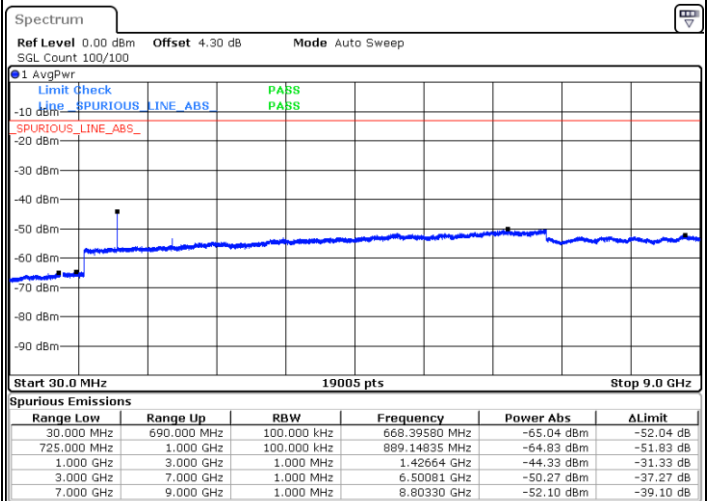
Date: 11.JUL.2020 02:59:31

Highest Channel / QPSK



Date: 11.JUL.2020 03:07:16

Highest Channel / 16QAM

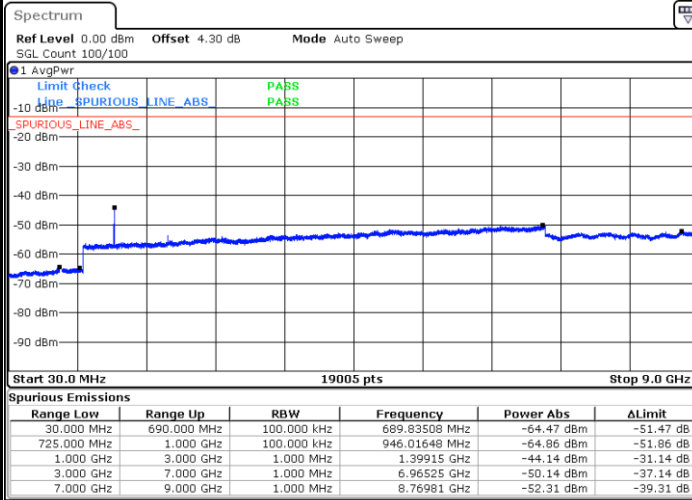


Date: 11.JUL.2020 03:06:43



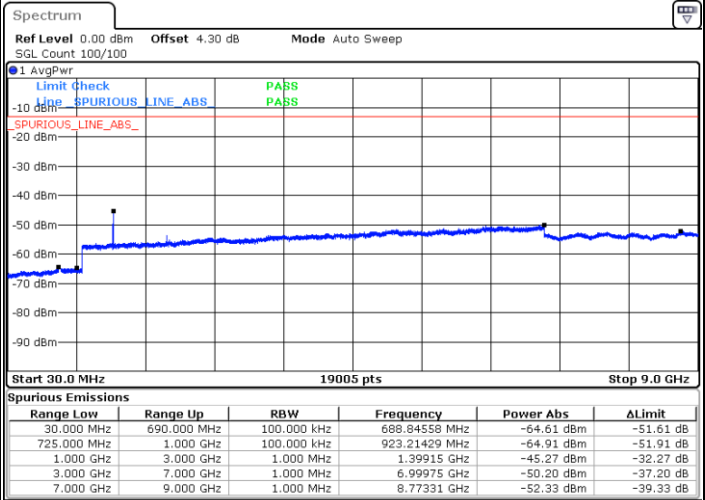
LTE Band 12 / 5MHz

Lowest Channel / QPSK



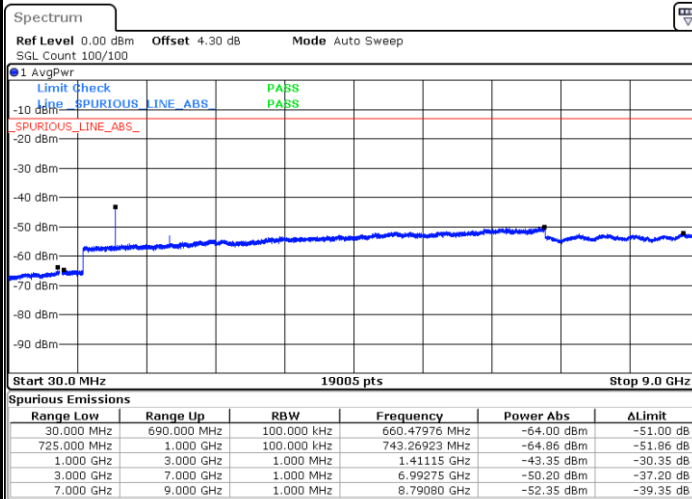
Date: 11.JUL.2020 03:15:10

Lowest Channel / 16QAM



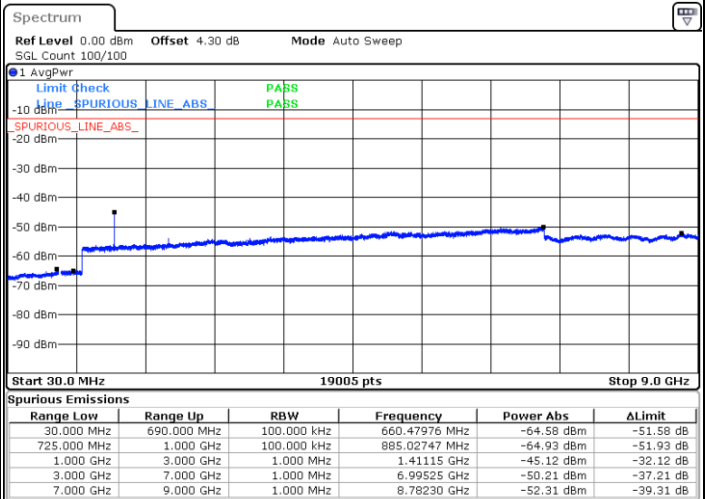
Date: 11.JUL.2020 03:16:15

Middle Channel / QPSK



Date: 11.JUL.2020 03:20:49

Middle Channel / 16QAM



Date: 11.JUL.2020 03:21:40