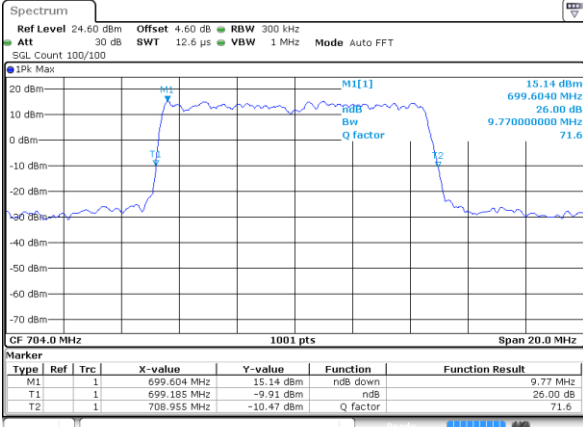




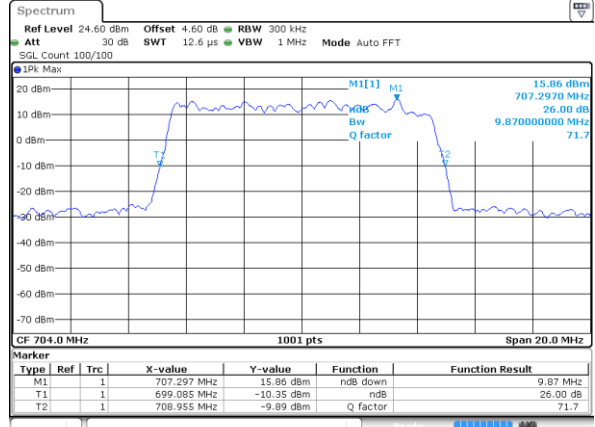
LTE Band 12

Lowest Channel / 10MHz / QPSK



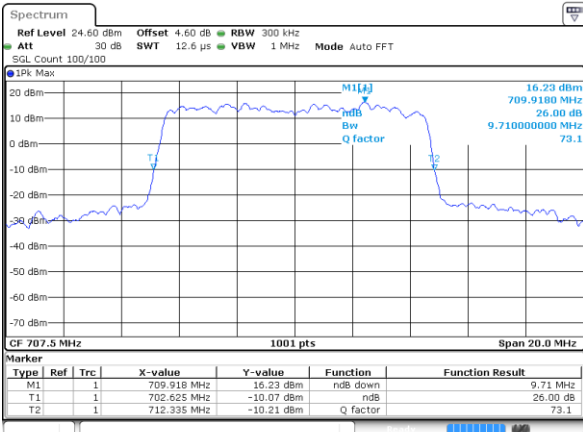
Date: 20 MAY 2020 15:35:28

Lowest Channel / 10MHz / 16QAM



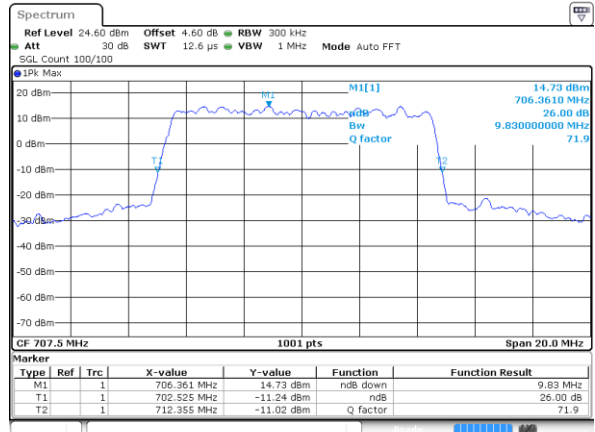
Date: 20 MAY 2020 15:35:18

Middle Channel / 10MHz / QPSK



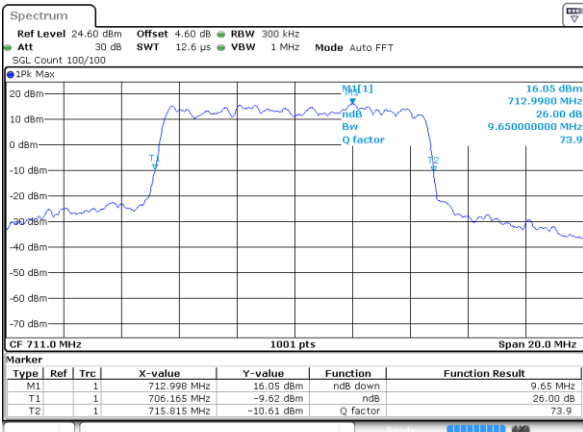
Date: 20 MAY 2020 15:34:58

Middle Channel / 10MHz / 16QAM



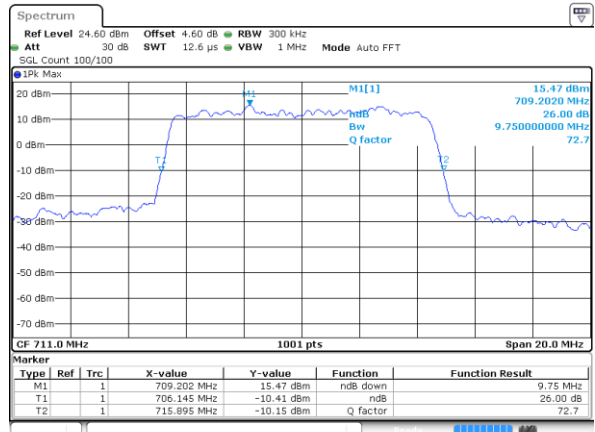
Date: 20 MAY 2020 15:35:08

Highest Channel / 10MHz / QPSK



Date: 20 MAY 2020 15:34:48

Highest Channel / 10MHz / 16QAM

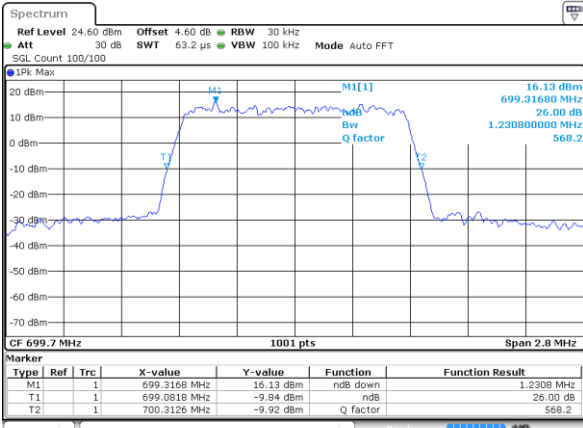


Date: 20 MAY 2020 15:34:38



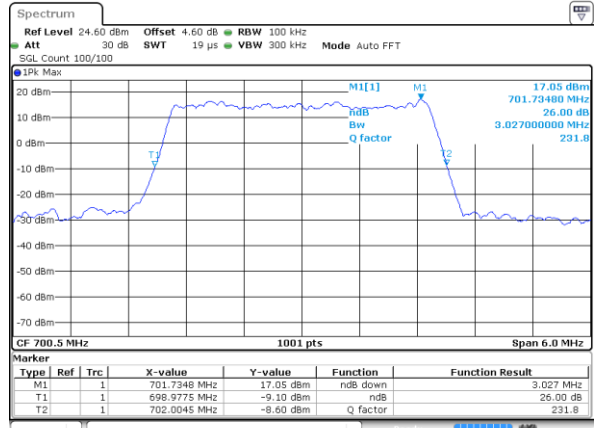
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



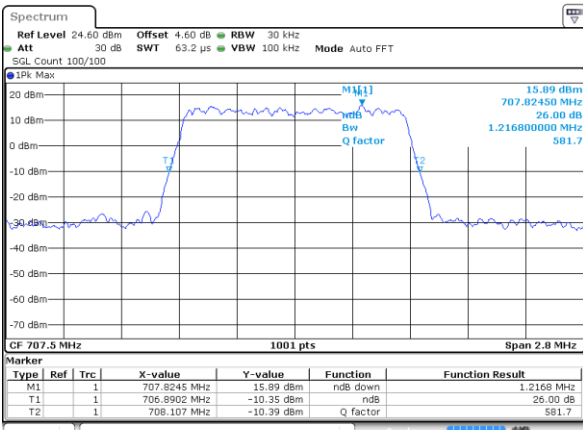
Date: 20 MAY 2020 15:50:17

Lowest Channel / 3MHz / 64QAM



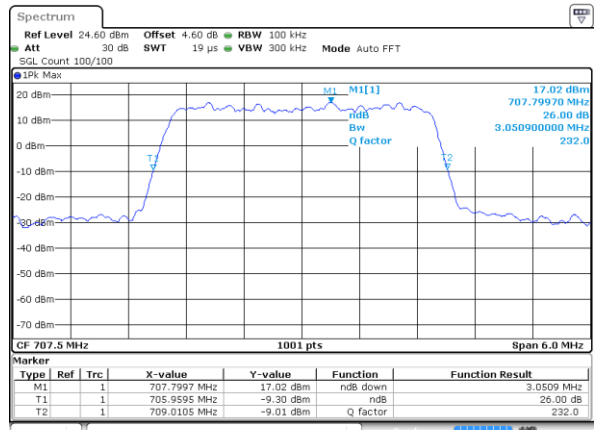
Date: 20 MAY 2020 16:01:16

Middle Channel / 1.4MHz / 64QAM



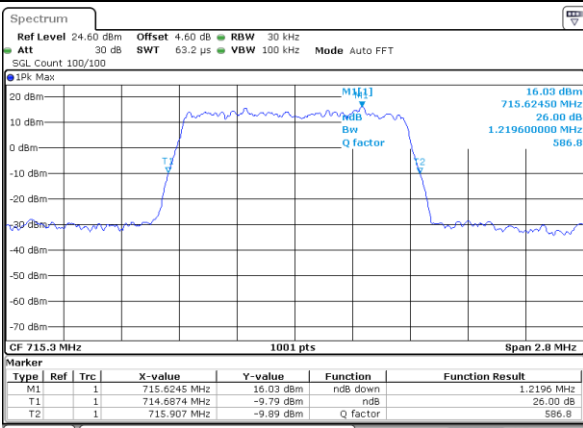
Date: 20 MAY 2020 15:50:37

Middle Channel / 3MHz / 64QAM



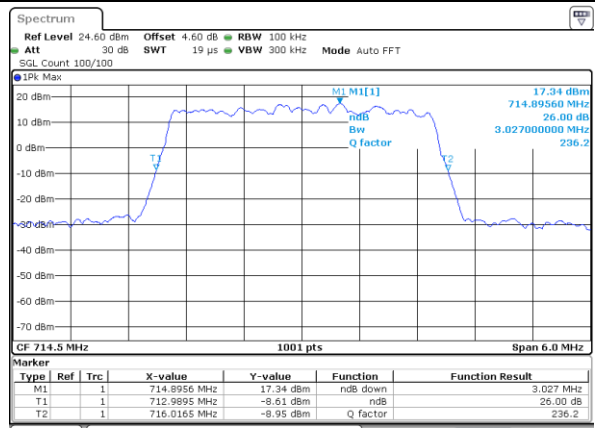
Date: 20 MAY 2020 16:01:36

Highest Channel / 1.4MHz / 64QAM



Date: 20 MAY 2020 15:50:58

Highest Channel / 3MHz / 64QAM

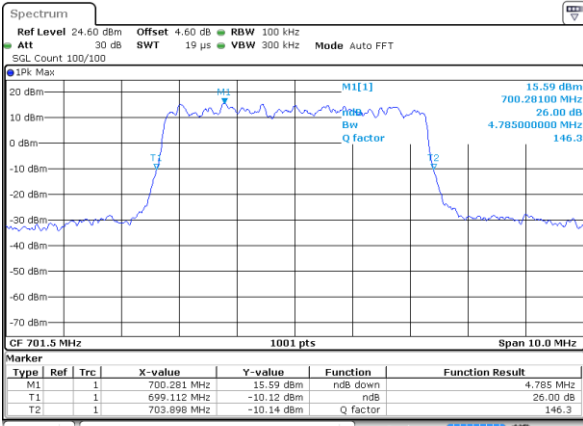


Date: 20 MAY 2020 16:01:57



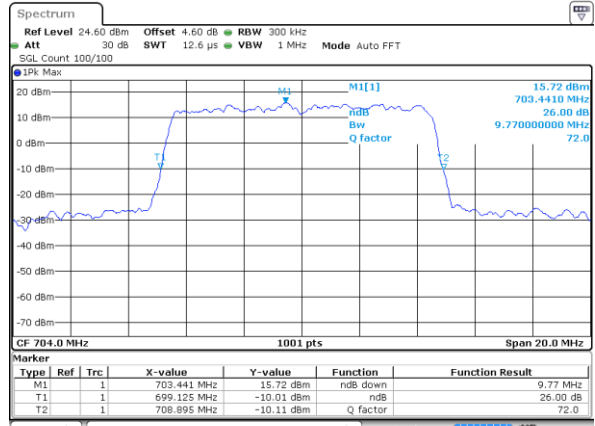
LTE Band 12

Lowest Channel / 5MHz / 64QAM



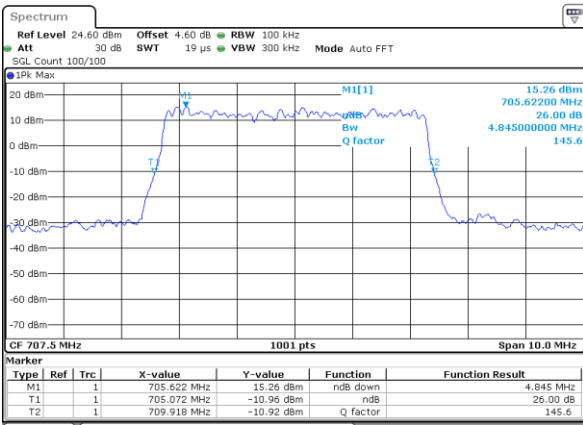
Date: 20 MAY 2020 16:06:47

Lowest Channel / 10MHz / 64QAM



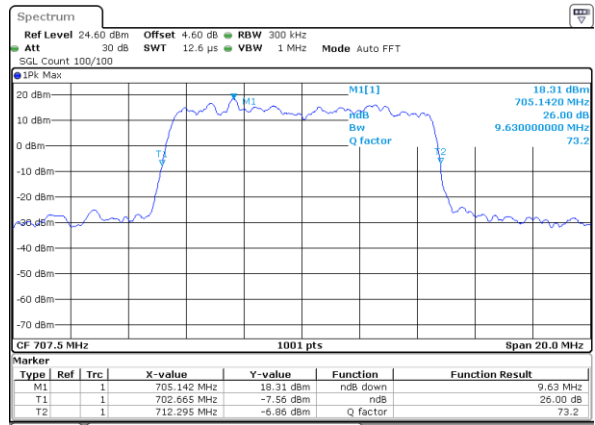
Date: 20 MAY 2020 16:17:46

Middle Channel / 5MHz / 64QAM



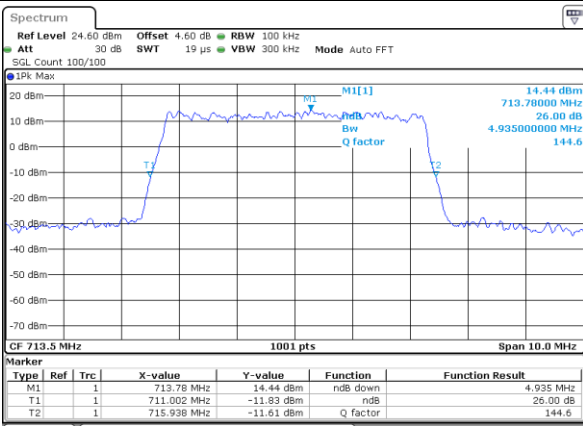
Date: 20 MAY 2020 16:07:07

Middle Channel / 10MHz / 64QAM



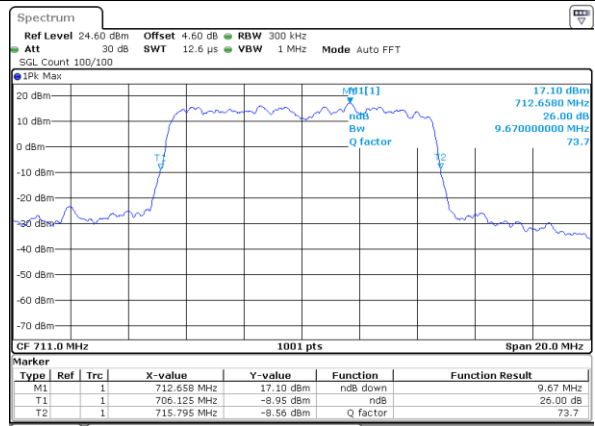
Date: 20 MAY 2020 16:18:06

Highest Channel / 5MHz / 64QAM



Date: 20 MAY 2020 16:07:27

Highest Channel / 10MHz / 64QAM



Date: 20 MAY 2020 16:18:27



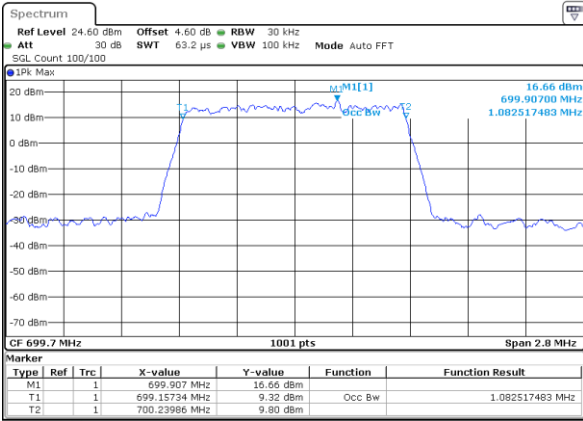
Occupied Bandwidth

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	2.71	4.50	4.50	9.01	8.93	-	-	-	-
Middle CH	1.09	1.09	2.70	2.71	4.48	4.50	8.99	9.01	-	-	-	-
Highest CH	1.09	1.09	2.72	2.72	4.50	4.50	8.99	9.05	-	-	-	-
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	-	9.01	-	-	-	-	-
Middle CH	1.08	-	2.73	-	4.49	-	9.01	-	-	-	-	-
Highest CH	1.09	-	2.71	-	4.46	-	9.01	-	-	-	-	-



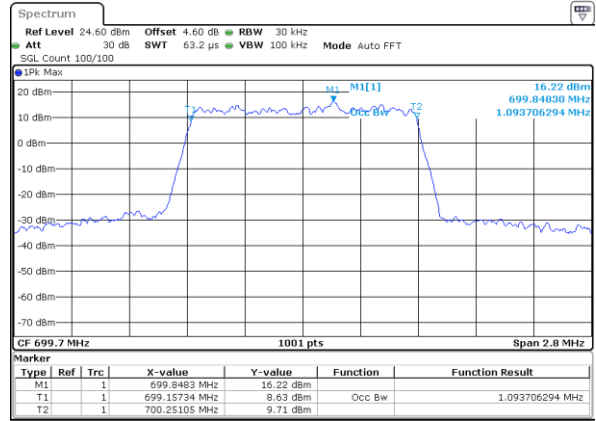
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



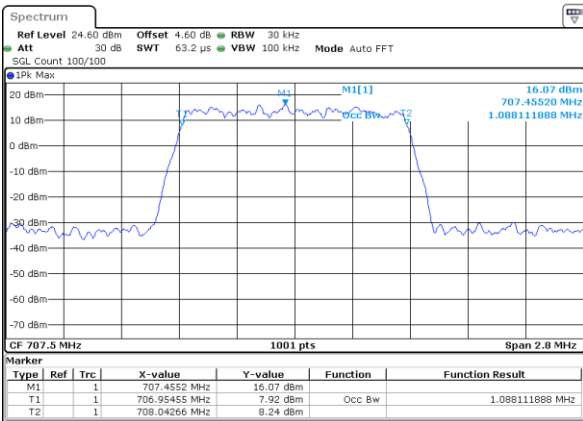
Date: 20 MAY 2020 14:44:07

Lowest Channel / 1.4MHz / 16QAM



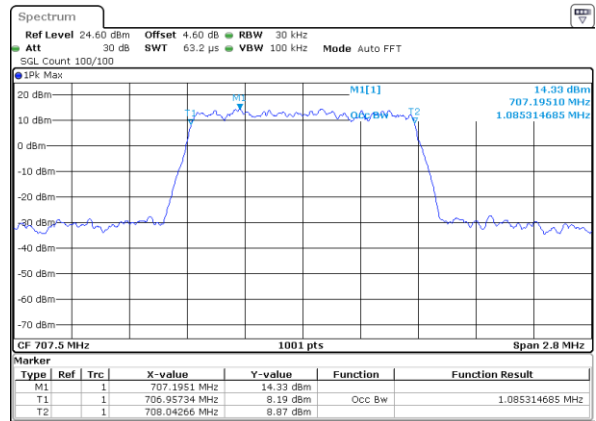
Date: 20 MAY 2020 14:44:17

Middle Channel / 1.4MHz / QPSK



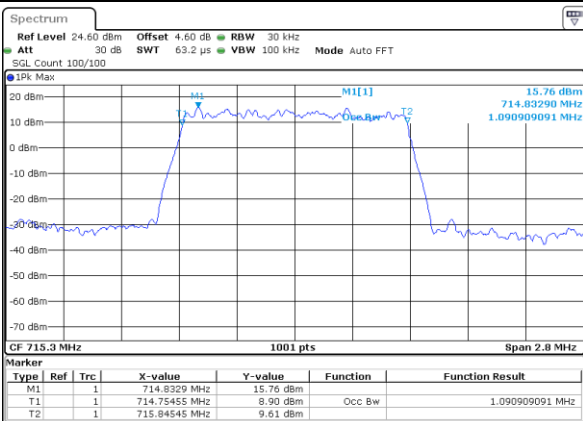
Date: 20 MAY 2020 14:44:38

Middle Channel / 1.4MHz / 16QAM



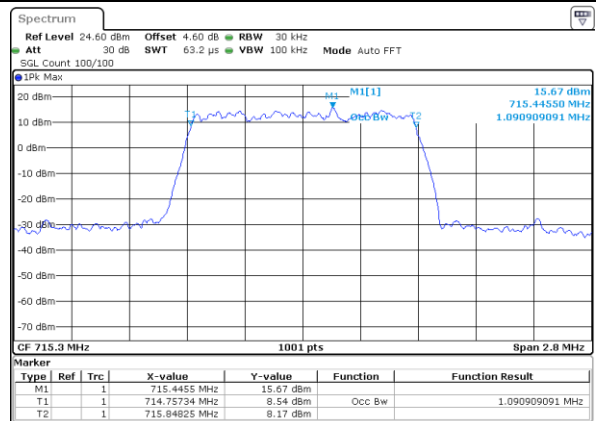
Date: 20 MAY 2020 14:44:28

Highest Channel / 1.4MHz / QPSK



Date: 20 MAY 2020 14:44:48

Highest Channel / 1.4MHz / 16QAM

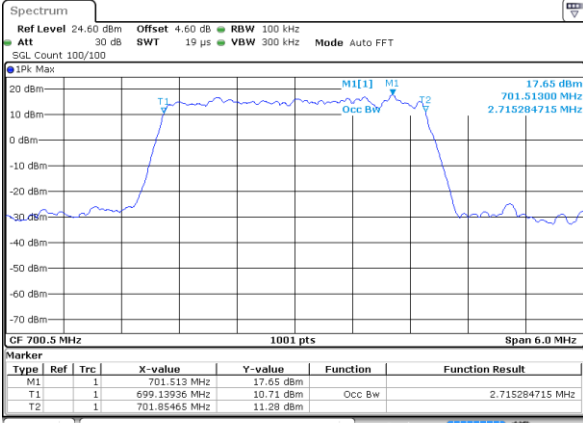


Date: 20 MAY 2020 14:44:58



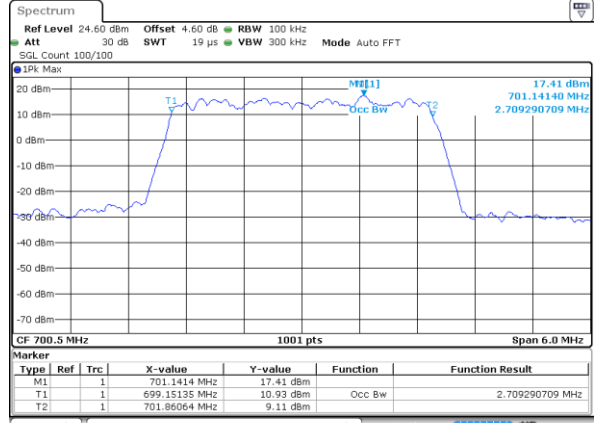
LTE Band 12

Lowest Channel / 3MHz / QPSK



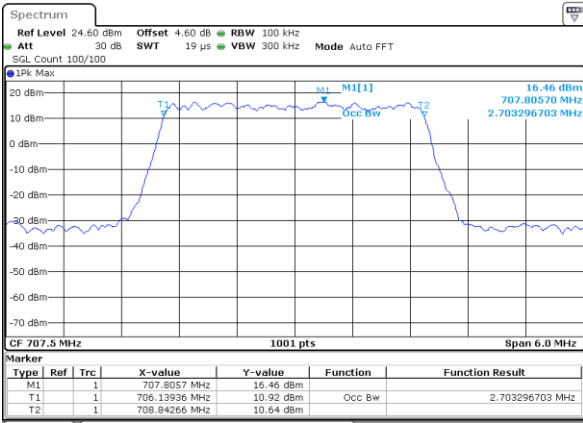
Date: 20 MAY 2020 15:00:37

Lowest Channel / 3MHz / 16QAM



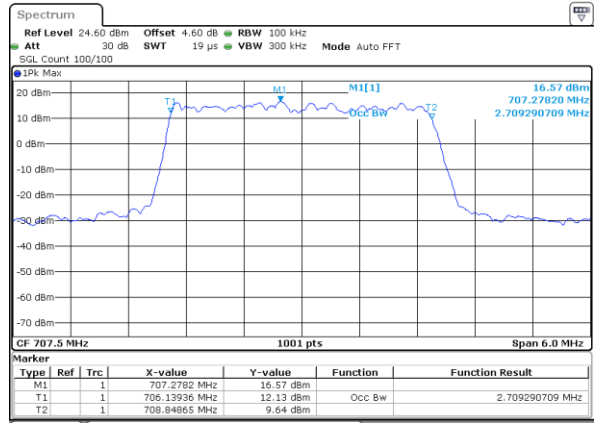
Date: 20 MAY 2020 15:00:47

Middle Channel / 3MHz / QPSK



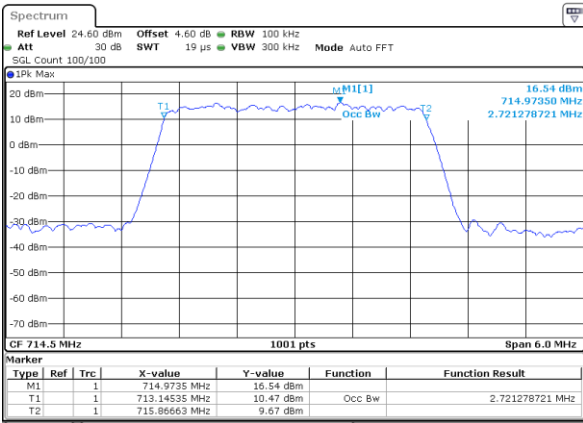
Date: 20 MAY 2020 15:01:07

Middle Channel / 3MHz / 16QAM



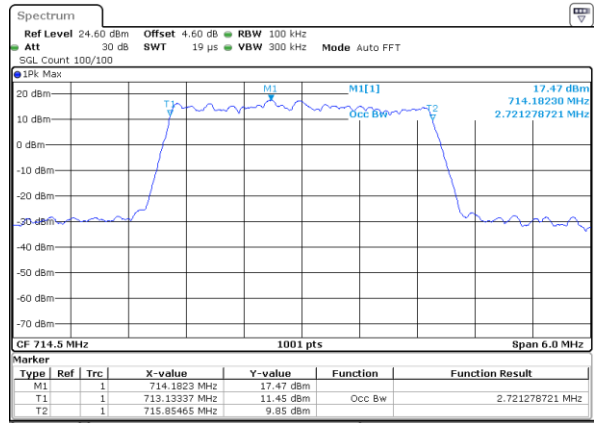
Date: 20 MAY 2020 15:00:57

Highest Channel / 3MHz / QPSK



Date: 20 MAY 2020 15:01:18

Highest Channel / 3MHz / 16QAM

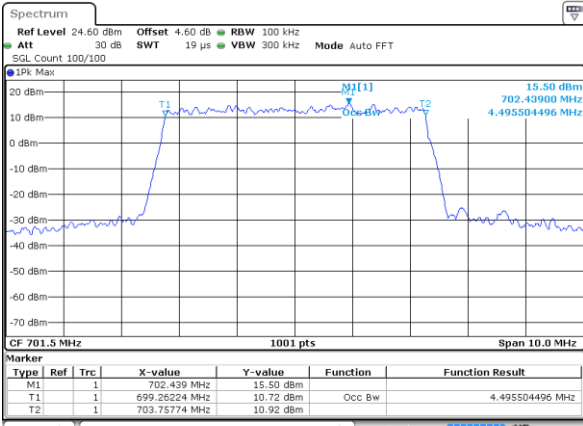


Date: 20 MAY 2020 15:01:28



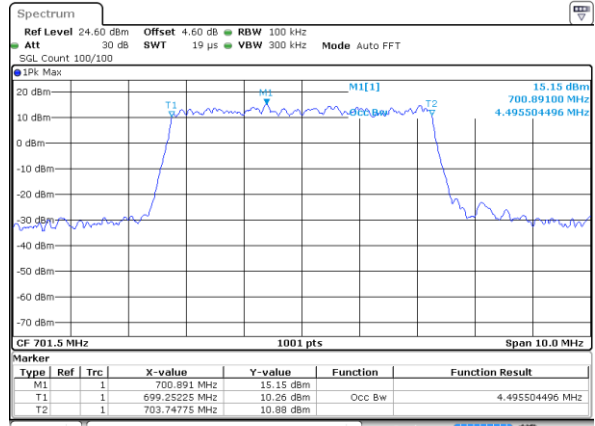
LTE Band 12

Lowest Channel / 5MHz / QPSK



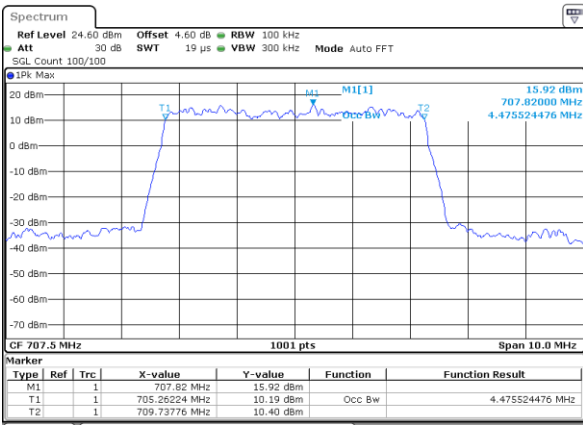
Date: 20 MAY 2020 15:17:07

Lowest Channel / 5MHz / 16QAM



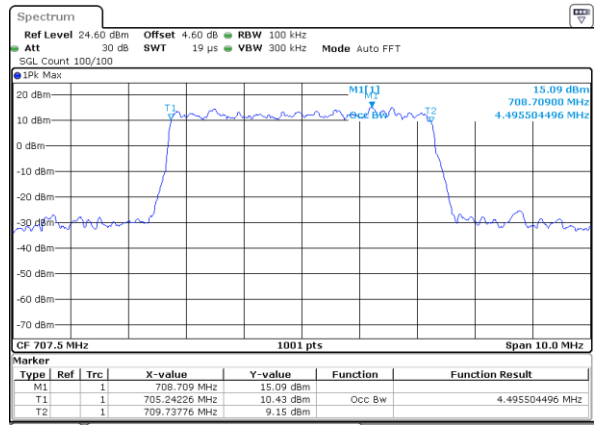
Date: 20 MAY 2020 15:17:17

Middle Channel / 5MHz / QPSK



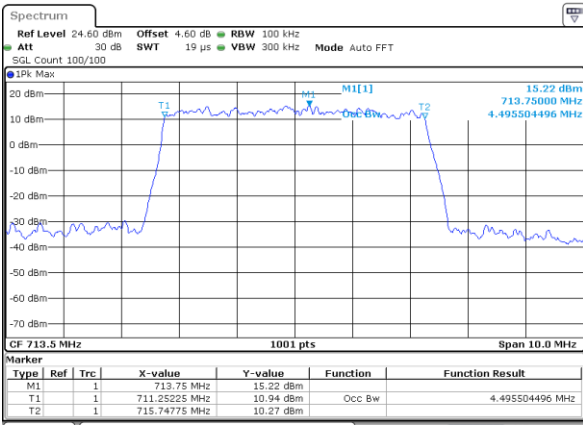
Date: 20 MAY 2020 15:17:37

Middle Channel / 5MHz / 16QAM



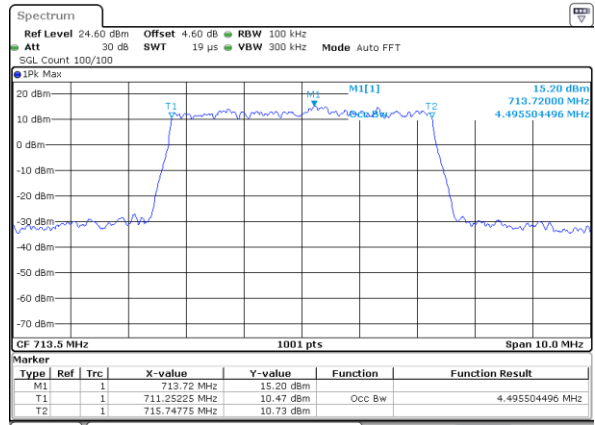
Date: 20 MAY 2020 15:17:27

Highest Channel / 5MHz / QPSK



Date: 20 MAY 2020 15:17:48

Highest Channel / 5MHz / 16QAM

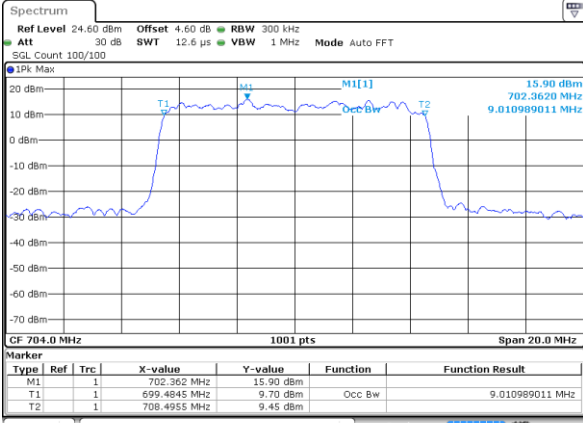


Date: 20 MAY 2020 15:17:58



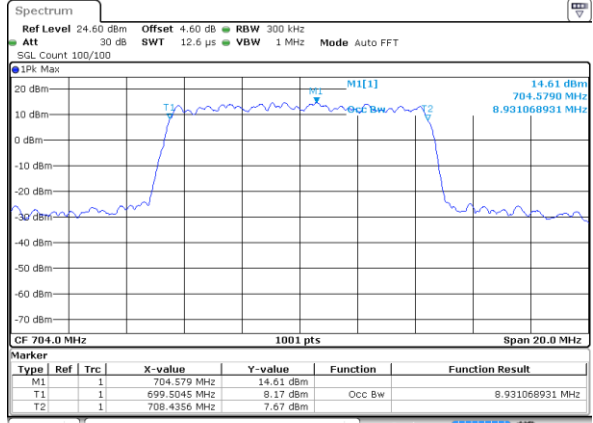
LTE Band 12

Lowest Channel / 10MHz / QPSK



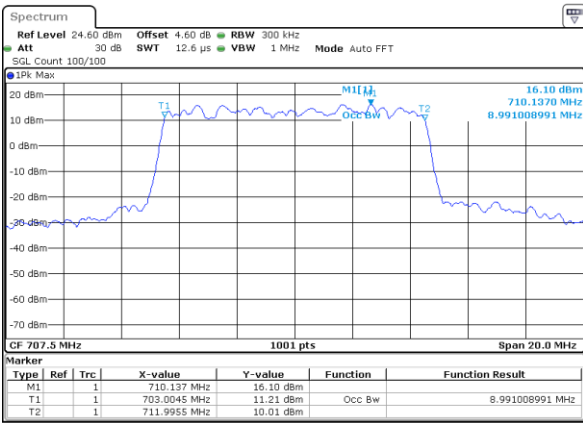
Date: 20 MAY 2020 15:33:37

Lowest Channel / 10MHz / 16QAM



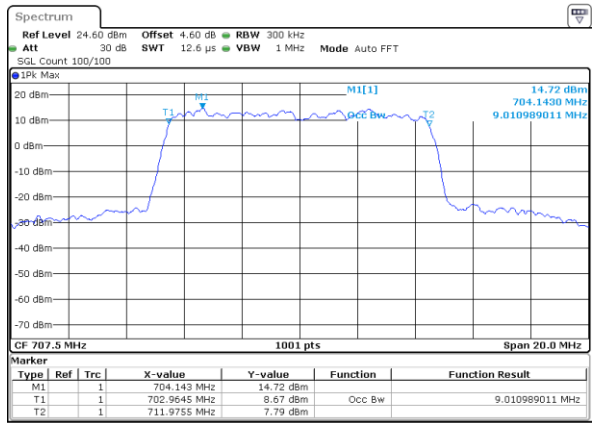
Date: 20 MAY 2020 15:33:47

Middle Channel / 10MHz / QPSK



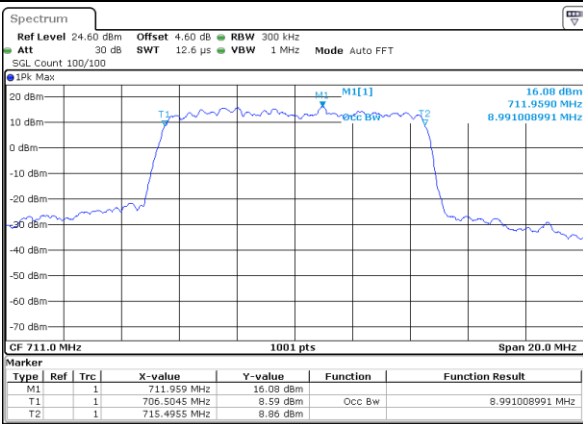
Date: 20 MAY 2020 15:34:07

Middle Channel / 10MHz / 16QAM



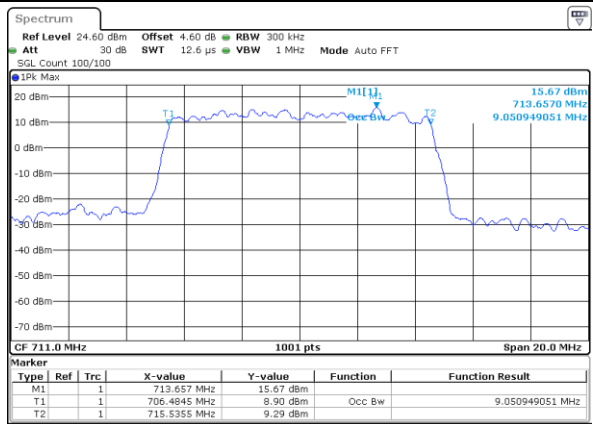
Date: 20 MAY 2020 15:33:57

Highest Channel / 10MHz / QPSK



Date: 20 MAY 2020 15:34:17

Highest Channel / 10MHz / 16QAM

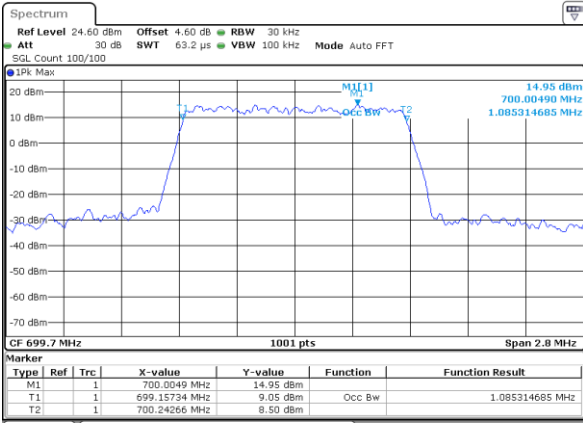


Date: 20 MAY 2020 15:34:28



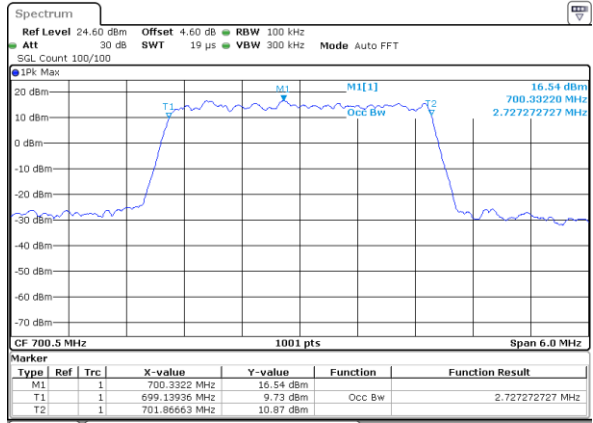
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



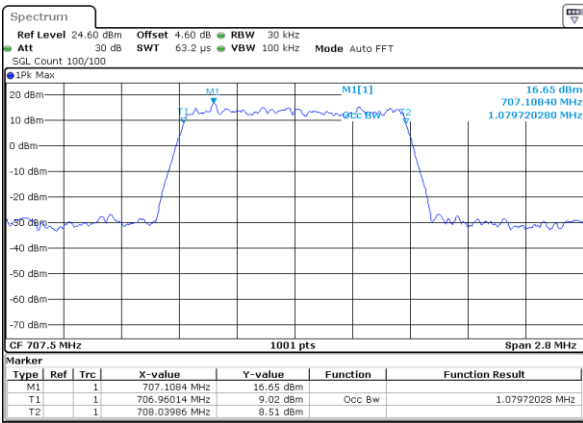
Date: 20 MAY 2020 15:50:07

Lowest Channel / 3MHz / 64QAM



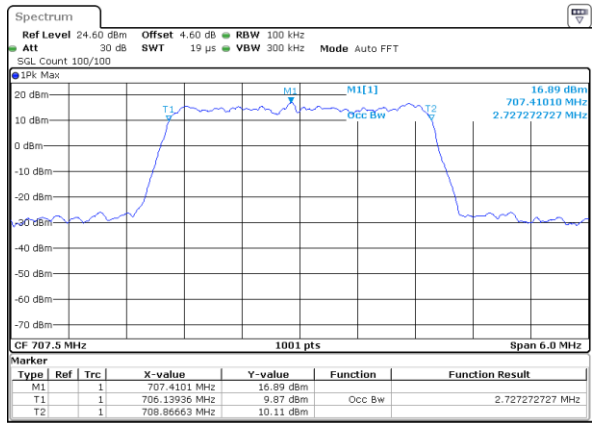
Date: 20 MAY 2020 16:01:06

Middle Channel / 1.4MHz / 64QAM



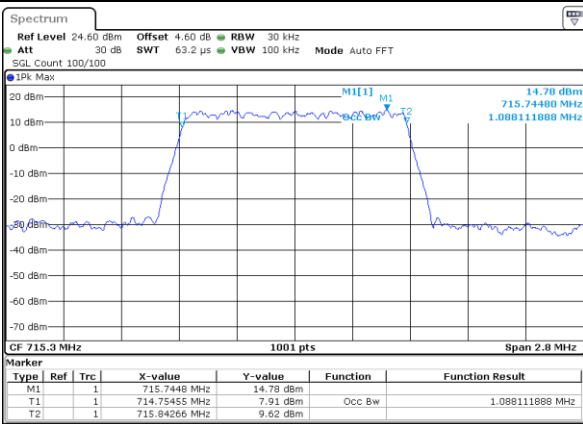
Date: 20 MAY 2020 15:50:27

Middle Channel / 3MHz / 64QAM



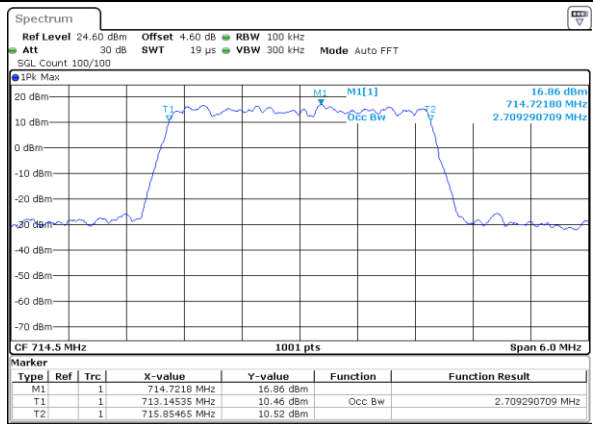
Date: 20 MAY 2020 16:01:26

Highest Channel / 1.4MHz / 64QAM



Date: 20 MAY 2020 15:50:48

Highest Channel / 3MHz / 64QAM

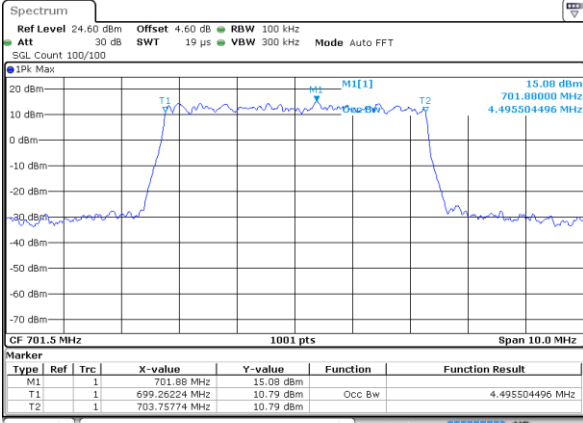


Date: 20 MAY 2020 16:01:47



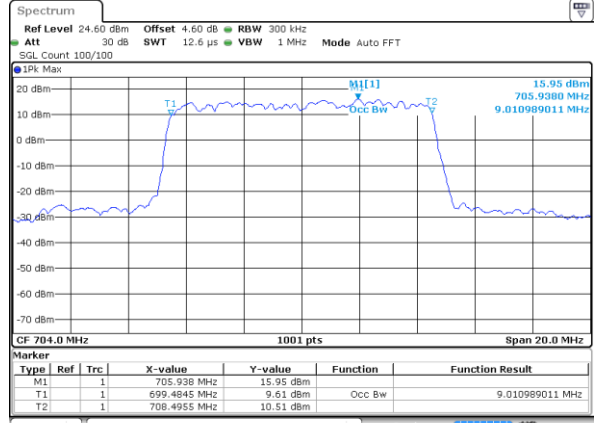
LTE Band 12

Lowest Channel / 5MHz / 64QAM



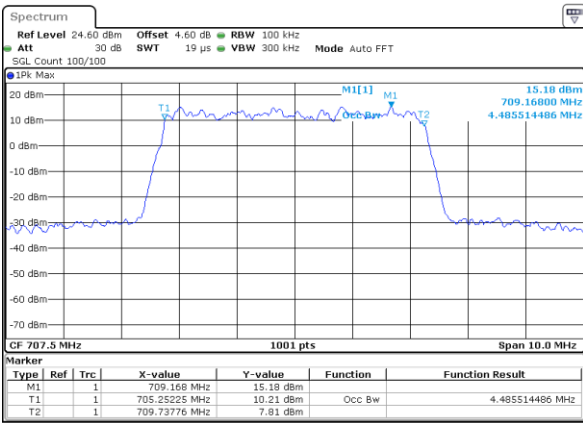
Date: 20 MAY 2020 16:06:37

Lowest Channel / 10MHz / 64QAM



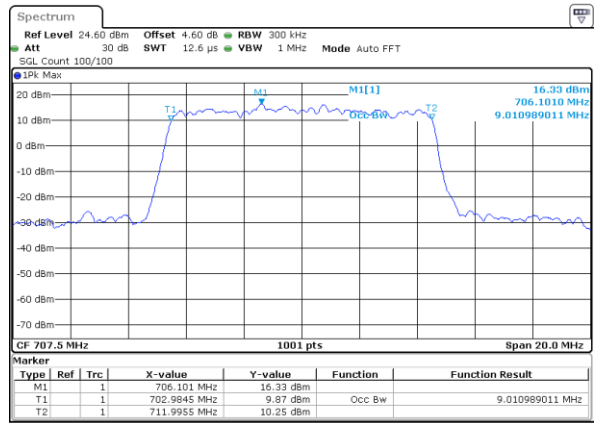
Date: 20 MAY 2020 16:17:36

Middle Channel / 5MHz / 64QAM



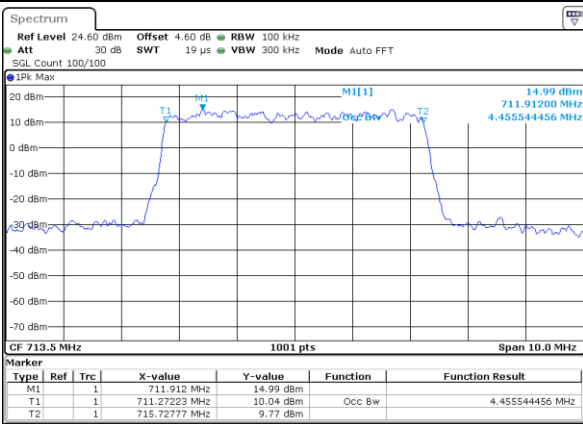
Date: 20 MAY 2020 16:06:57

Middle Channel / 10MHz / 64QAM



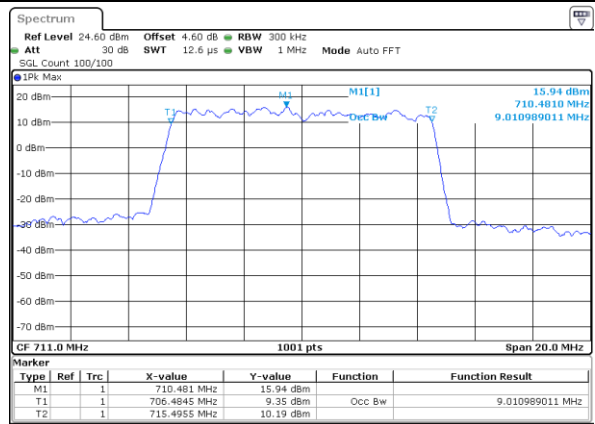
Date: 20 MAY 2020 16:17:56

Highest Channel / 5MHz / 64QAM



Date: 20 MAY 2020 16:07:17

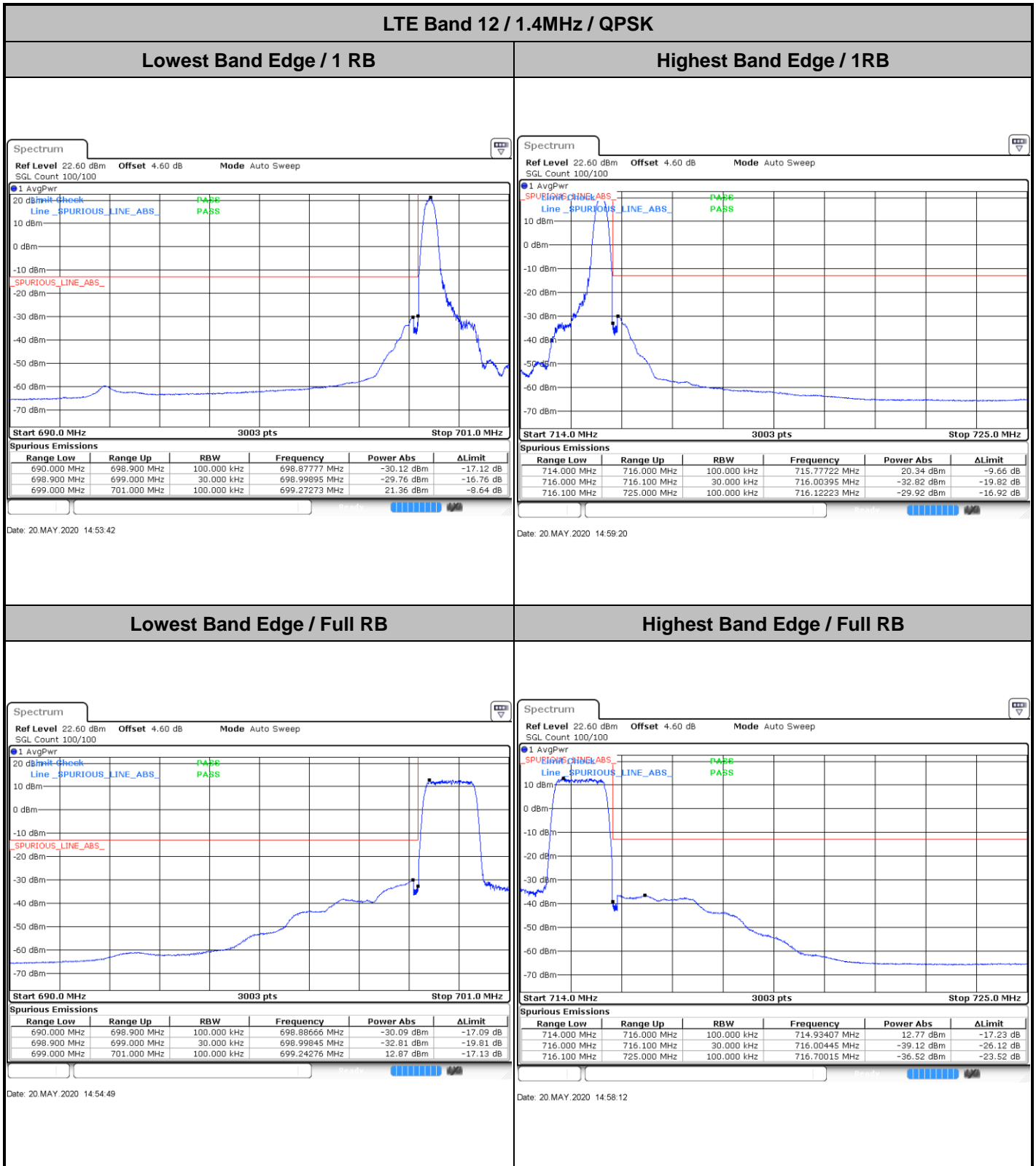
Highest Channel / 10MHz / 64QAM



Date: 20 MAY 2020 16:18:17



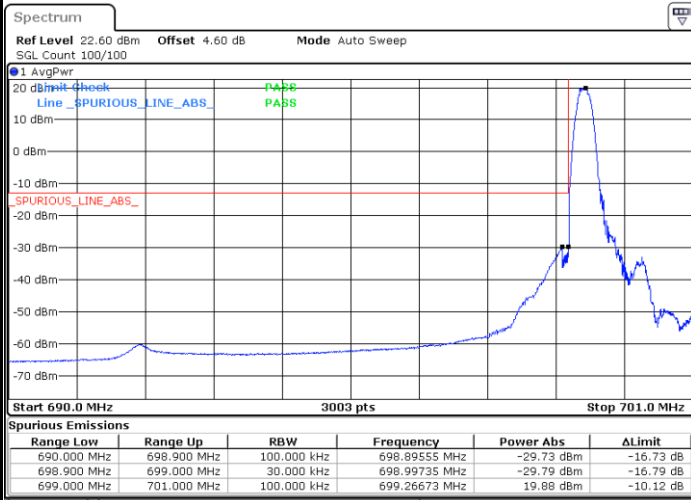
Conducted Band Edge





LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



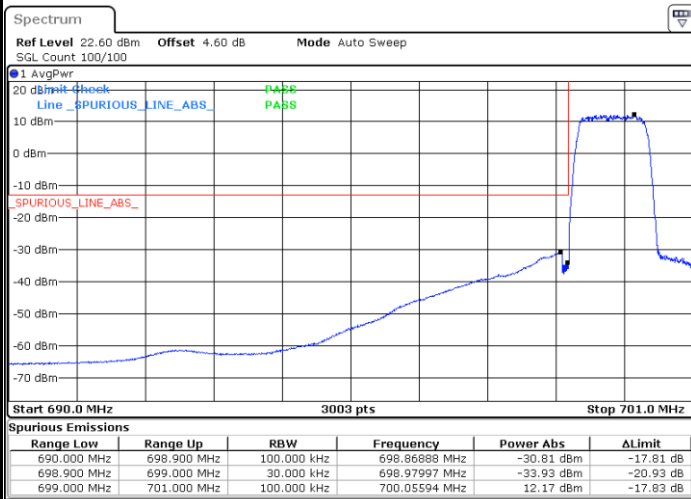
Date: 20 MAY 2020 14:52:34

Highest Band Edge / 1 RB



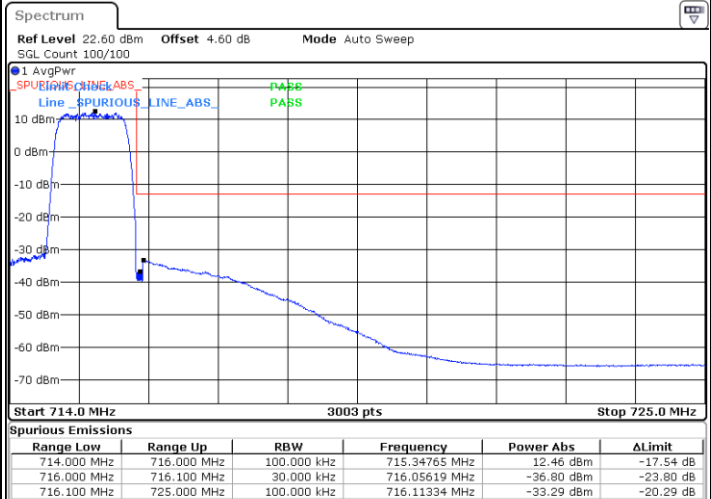
Date: 20 MAY 2020 15:00:27

Lowest Band Edge / Full RB



Date: 20 MAY 2020 14:55:57

Highest Band Edge / Full RB

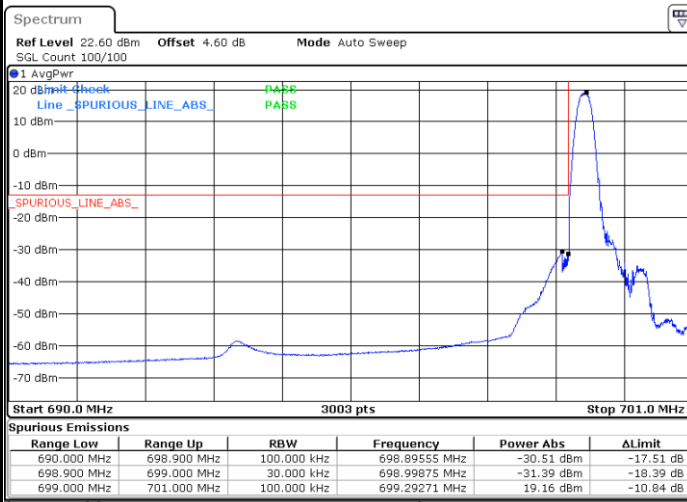


Date: 20 MAY 2020 14:57:05



LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



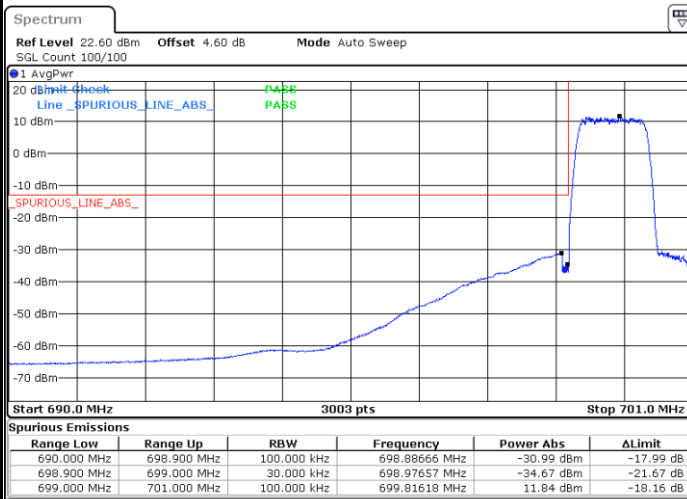
Date: 20 MAY 2020 15:54:21

Highest Band Edge / 1 RB



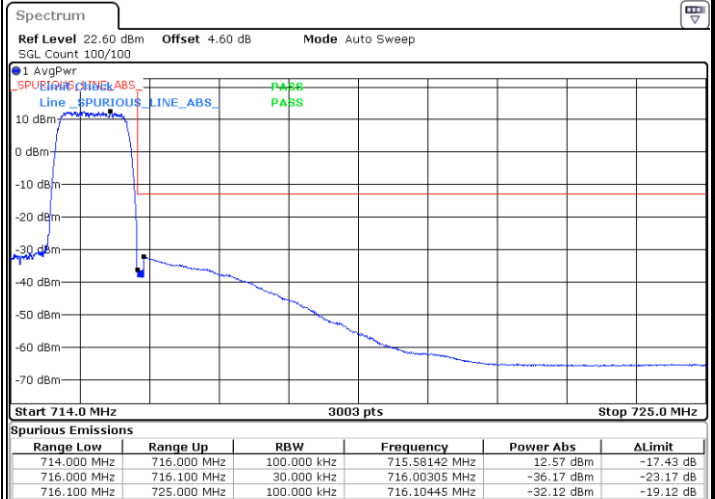
Date: 20 MAY 2020 15:52:06

Lowest Band Edge / Full RB



Date: 20 MAY 2020 15:55:28

Highest Band Edge / Full RB

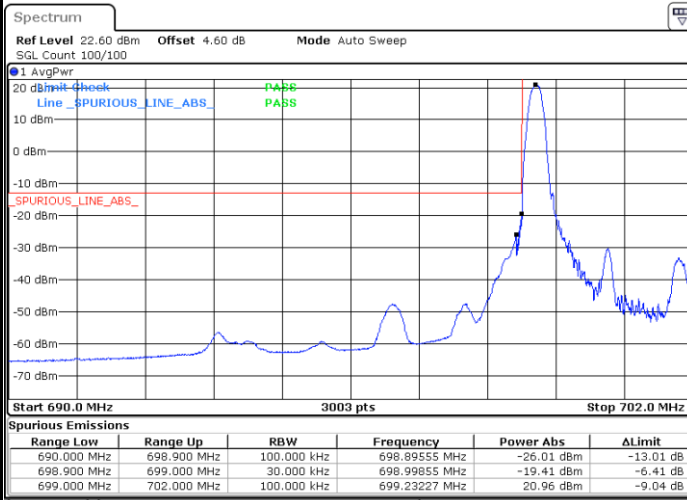


Date: 20 MAY 2020 15:53:13



LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



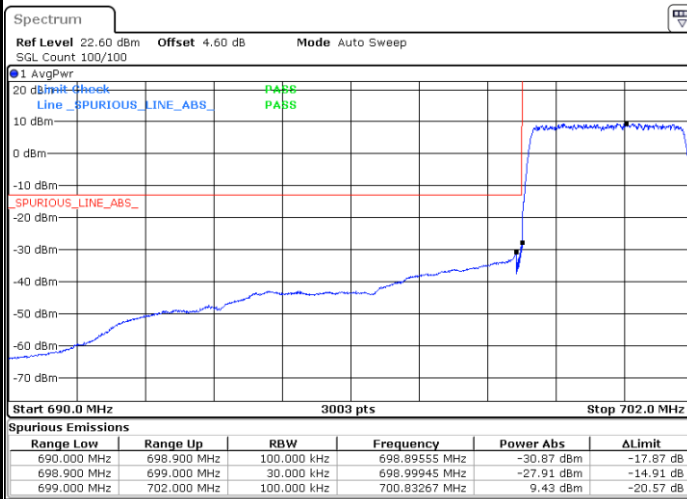
Date: 20 MAY 2020 15:10:12

Highest Band Edge / 1 RB



Date: 20 MAY 2020 15:15:50

Lowest Band Edge / Full RB



Date: 20 MAY 2020 15:11:20

Highest Band Edge / Full RB

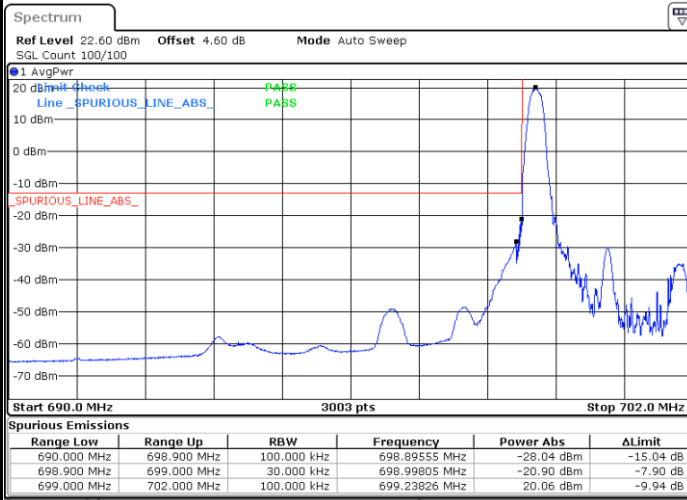


Date: 20 MAY 2020 15:14:42



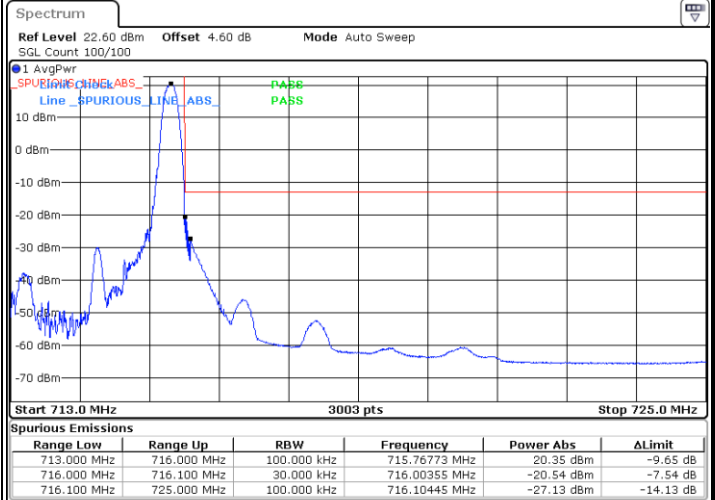
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



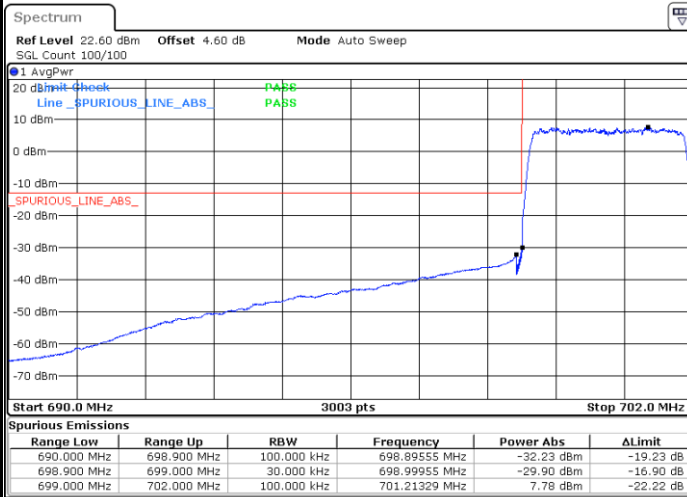
Date: 20 MAY 2020 15:09:04

Highest Band Edge / 1 RB



Date: 20 MAY 2020 15:16:57

Lowest Band Edge / Full RB



Date: 20 MAY 2020 15:12:27

Highest Band Edge / Full RB

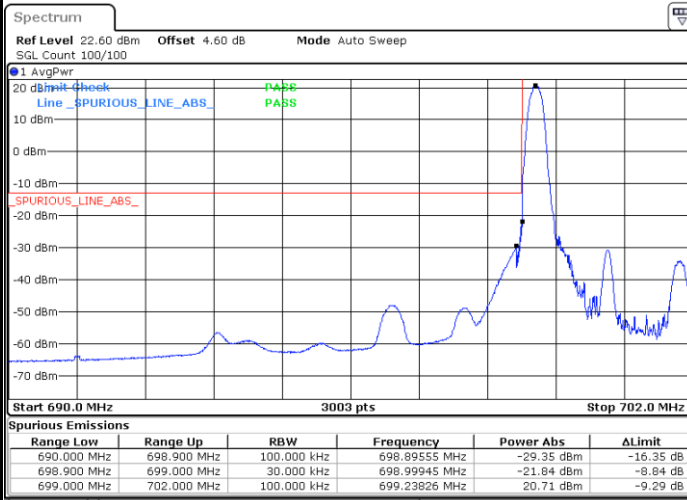


Date: 20 MAY 2020 15:13:35



LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



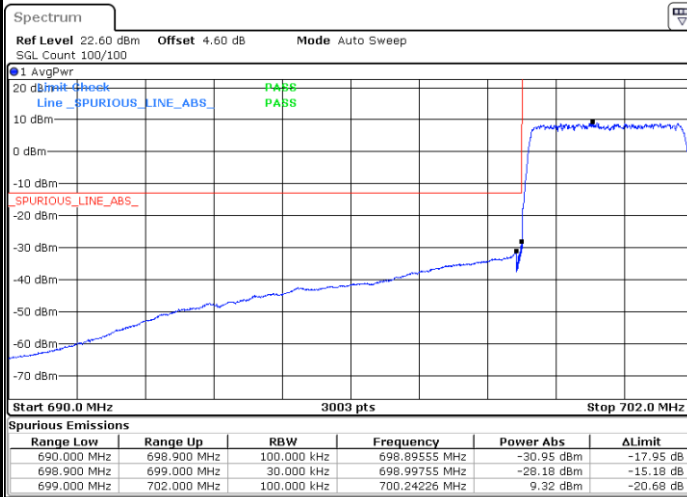
Date: 20 MAY 2020 16:03:05

Highest Band Edge / 1 RB



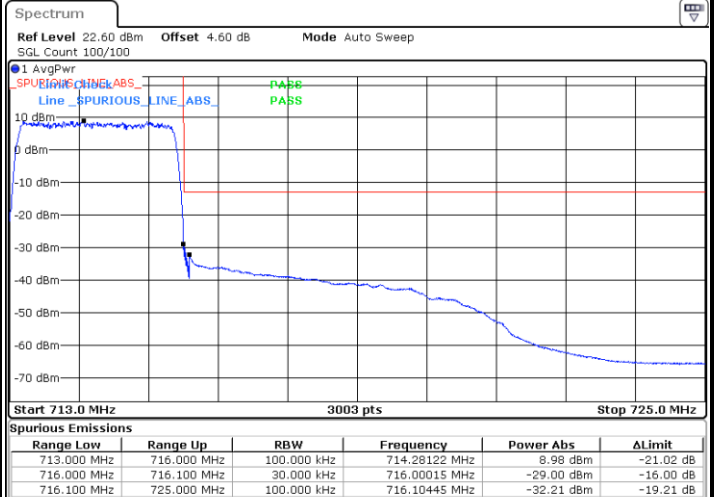
Date: 20 MAY 2020 16:06:27

Lowest Band Edge / Full RB



Date: 20 MAY 2020 16:04:12

Highest Band Edge / Full RB

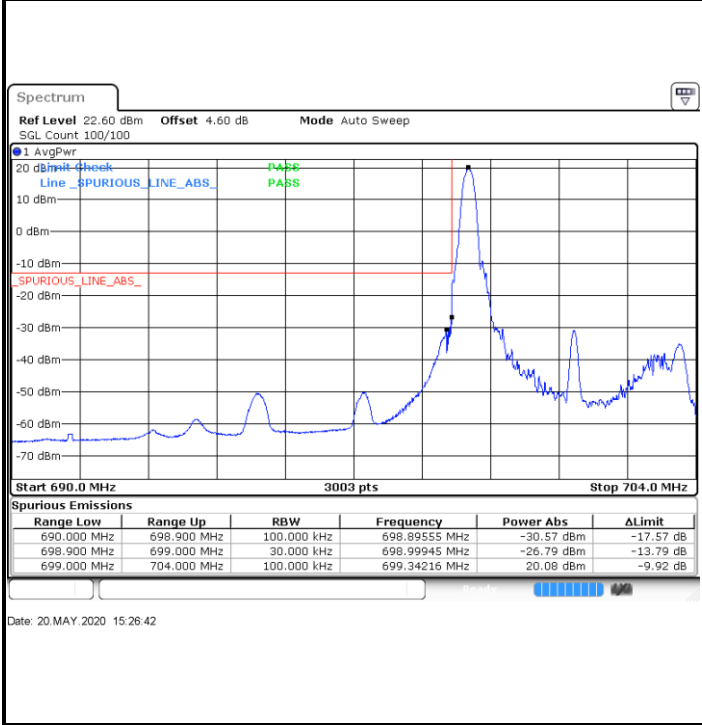


Date: 20 MAY 2020 16:05:20

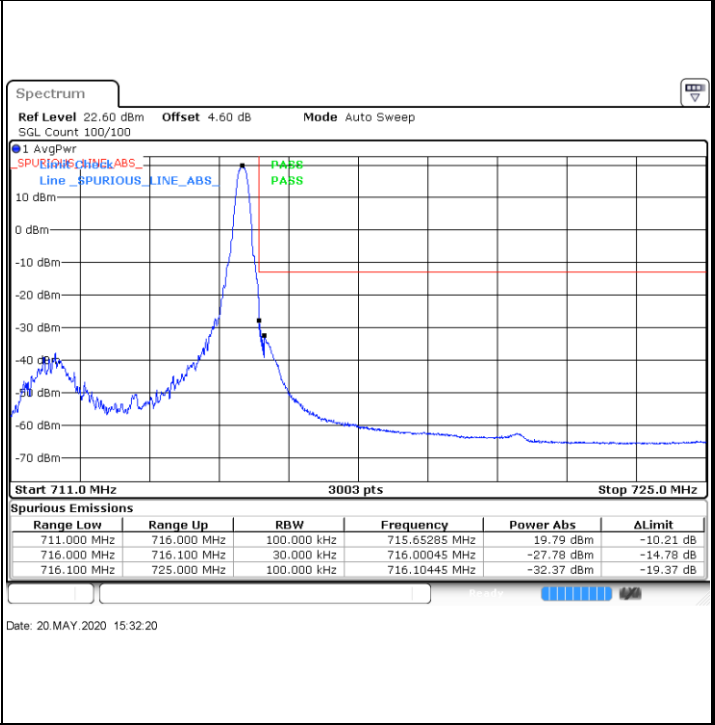


LTE Band 12 / 5MHz / QPSK

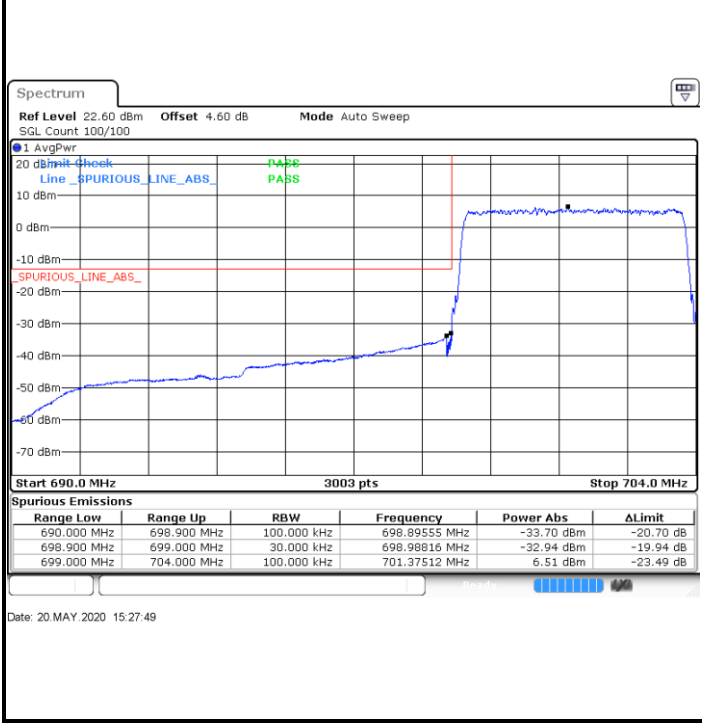
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



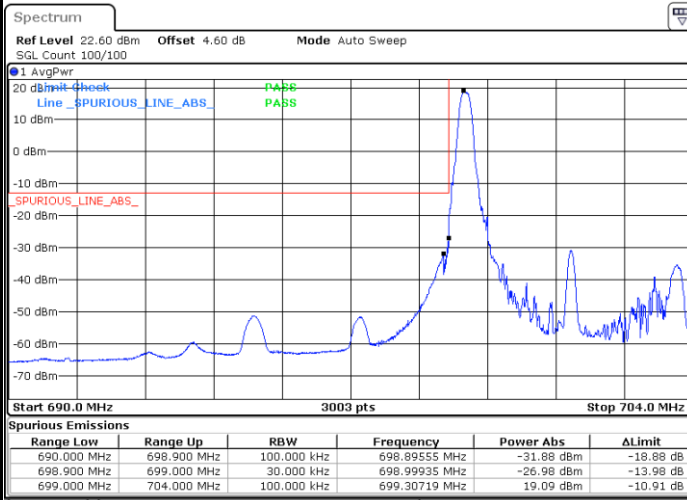
Highest Band Edge / Full RB





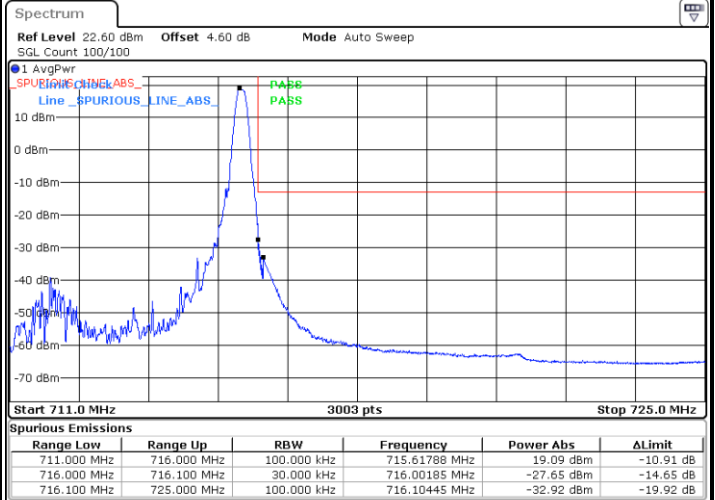
LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



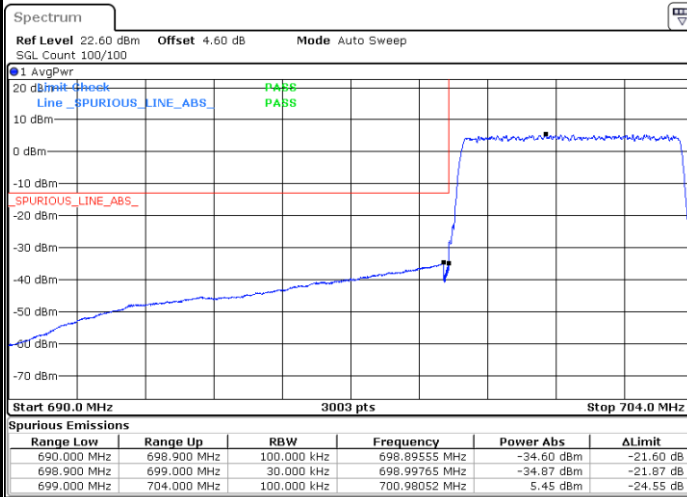
Date: 20 MAY 2020 15:25:34

Highest Band Edge / 1 RB



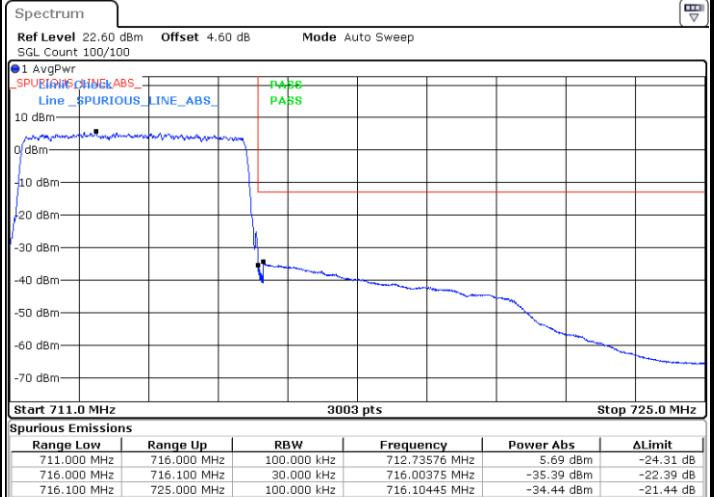
Date: 20 MAY 2020 15:33:27

Lowest Band Edge / Full RB



Date: 20 MAY 2020 15:28:57

Highest Band Edge / Full RB

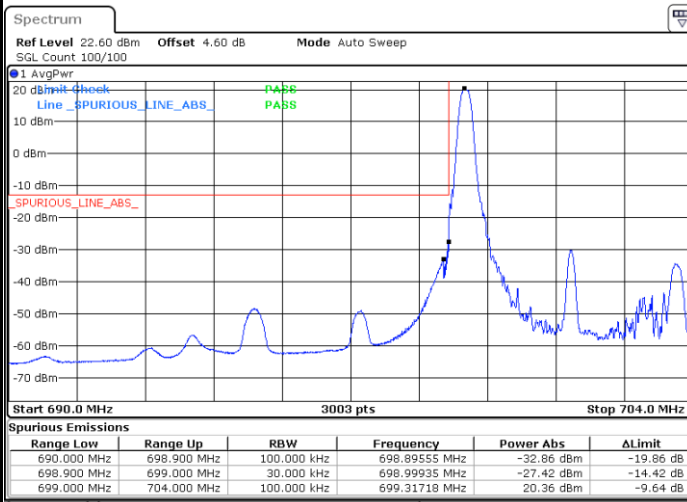


Date: 20 MAY 2020 15:30:05



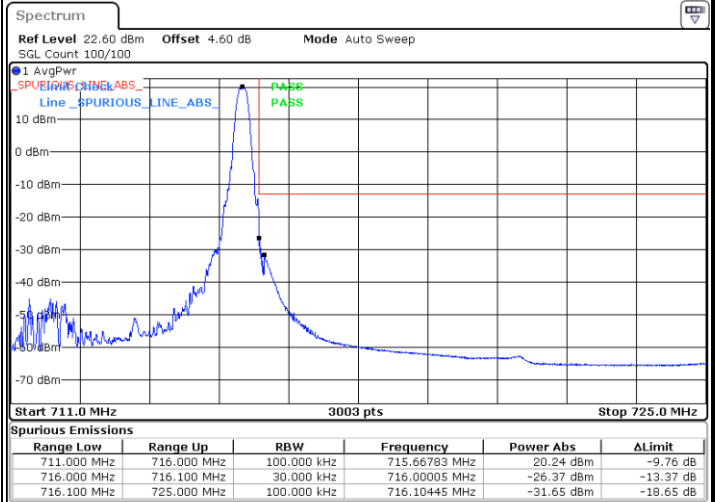
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



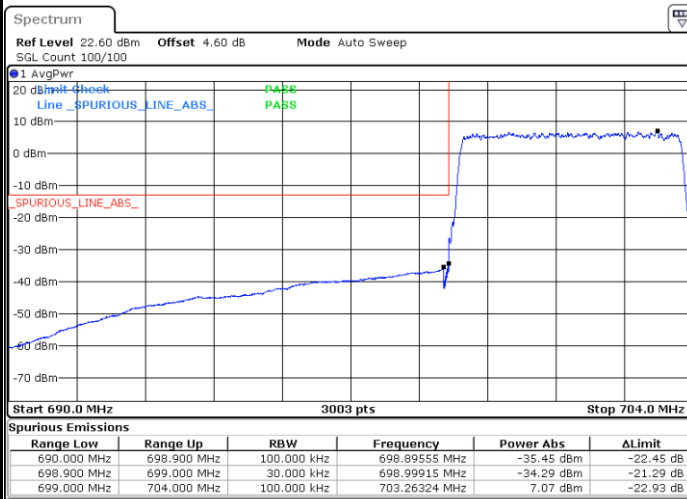
Date: 20 MAY 2020 16:10:51

Highest Band Edge / 1 RB



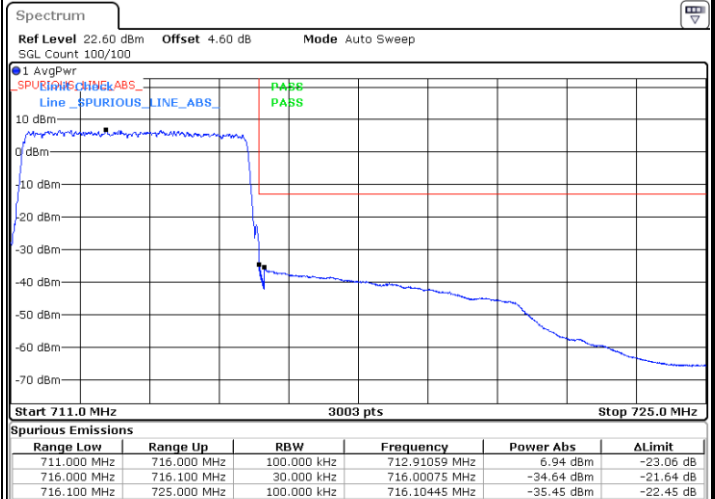
Date: 20 MAY 2020 16:09:43

Lowest Band Edge / Full RB



Date: 20 MAY 2020 16:11:58

Highest Band Edge / Full RB

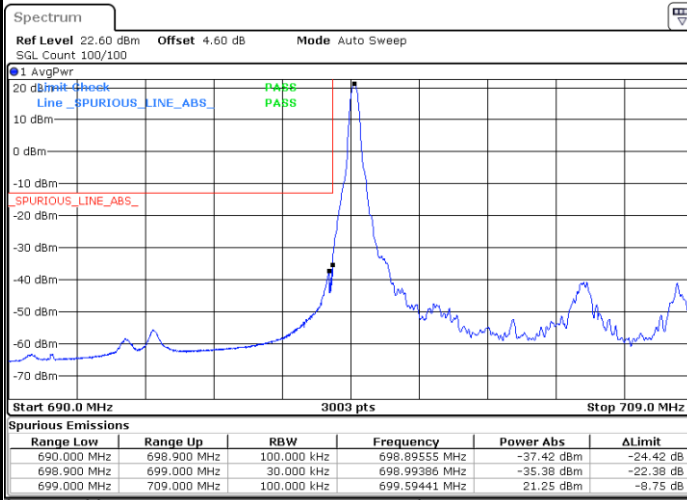


Date: 20 MAY 2020 16:08:35



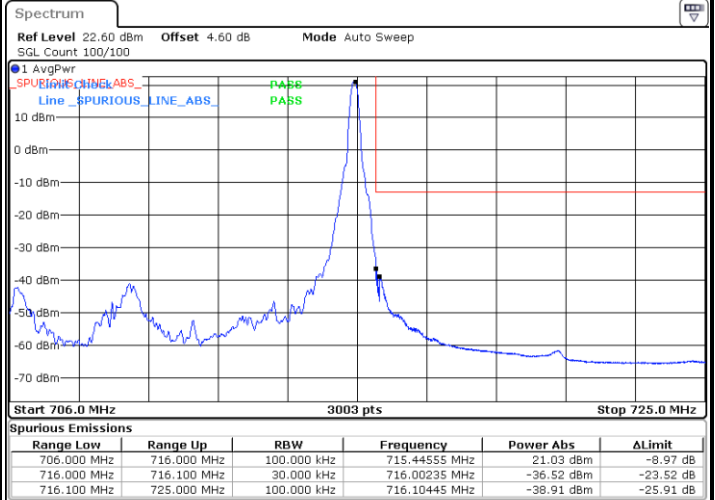
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



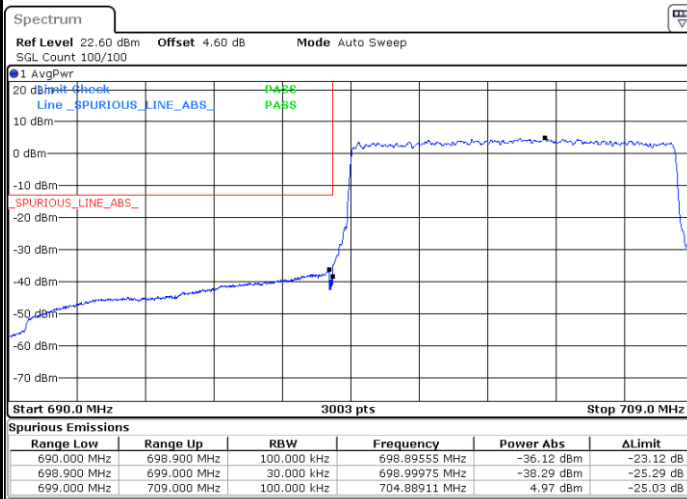
Date: 20 MAY 2020 15:43:12

Highest Band Edge / 1 RB



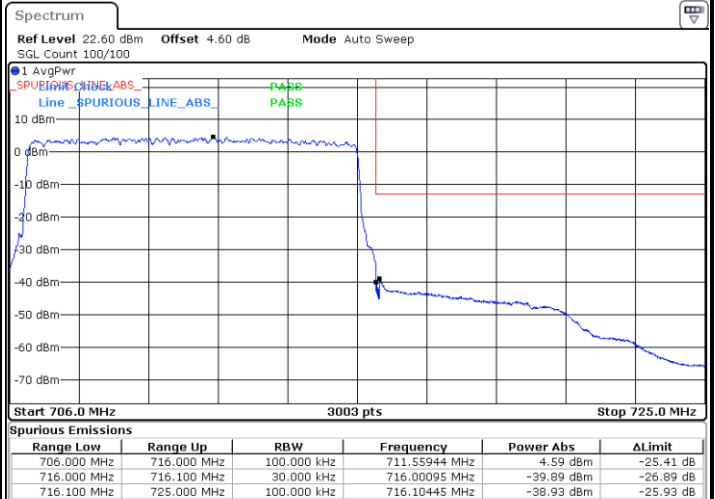
Date: 20 MAY 2020 15:48:50

Lowest Band Edge / Full RB



Date: 20 MAY 2020 15:44:20

Highest Band Edge / Full RB

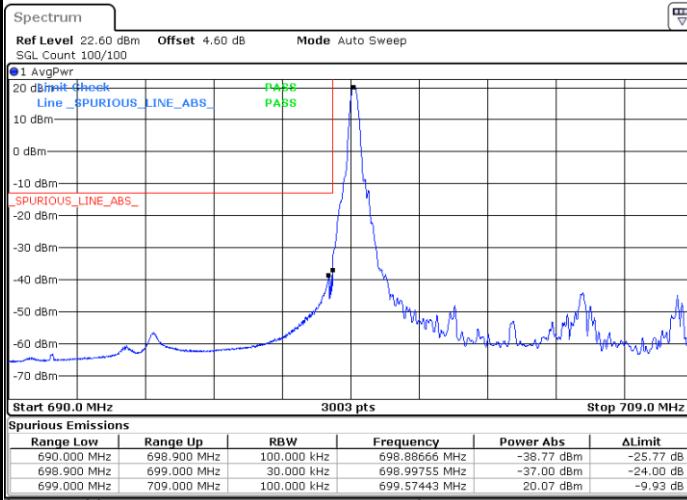


Date: 20 MAY 2020 15:47:42



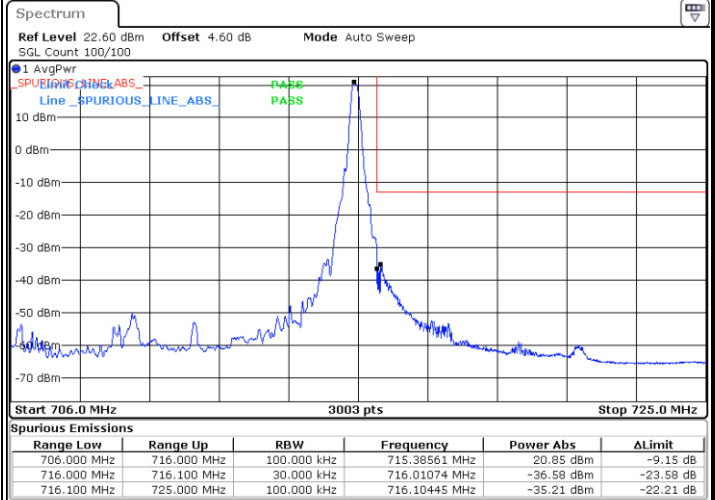
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



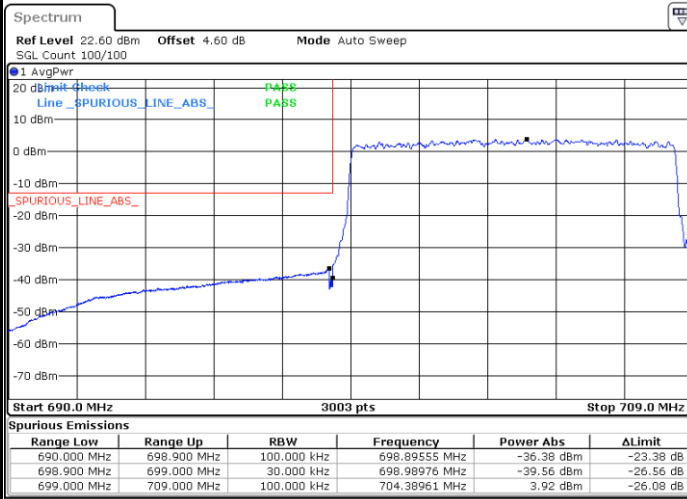
Date: 20 MAY 2020 15:42:04

Highest Band Edge / 1 RB



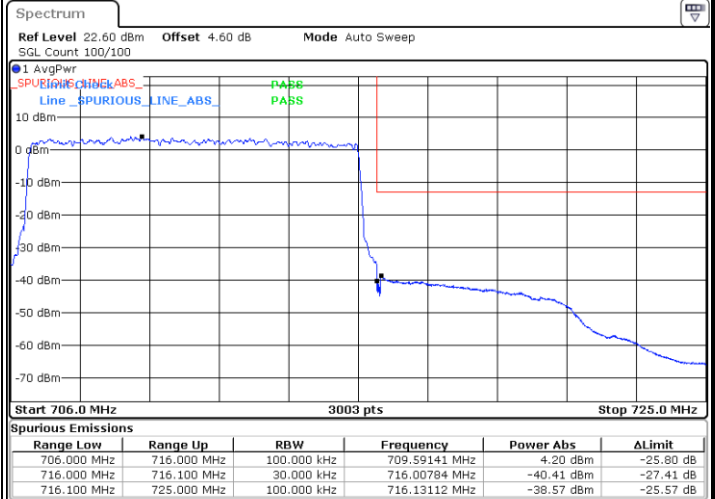
Date: 20 MAY 2020 15:49:58

Lowest Band Edge / Full RB



Date: 20 MAY 2020 15:45:27

Highest Band Edge / Full RB

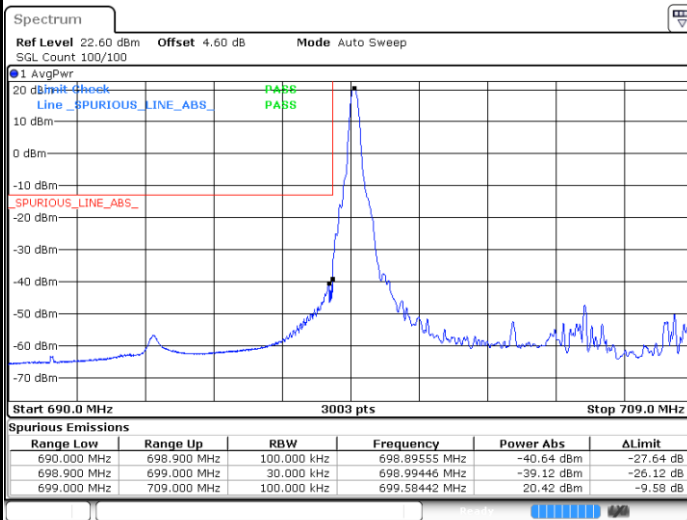


Date: 20 MAY 2020 15:46:35



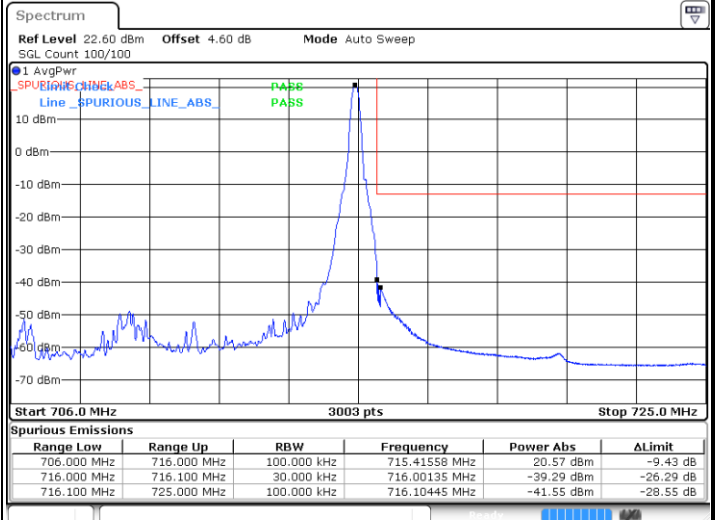
LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



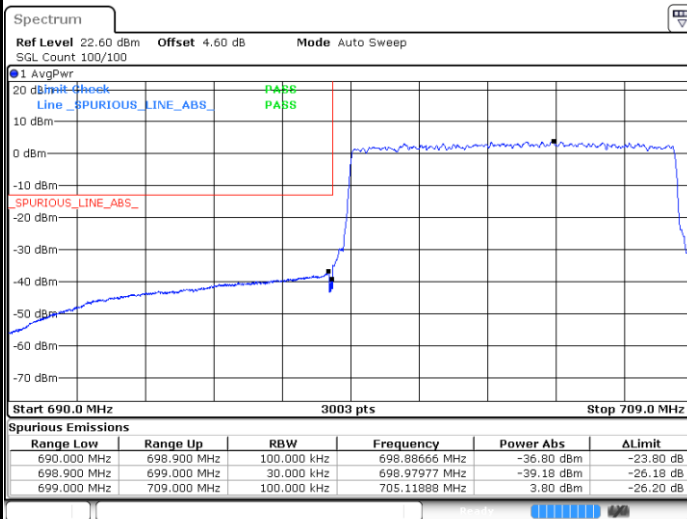
Date: 20 MAY 2020 16:21:50

Highest Band Edge / 1 RB



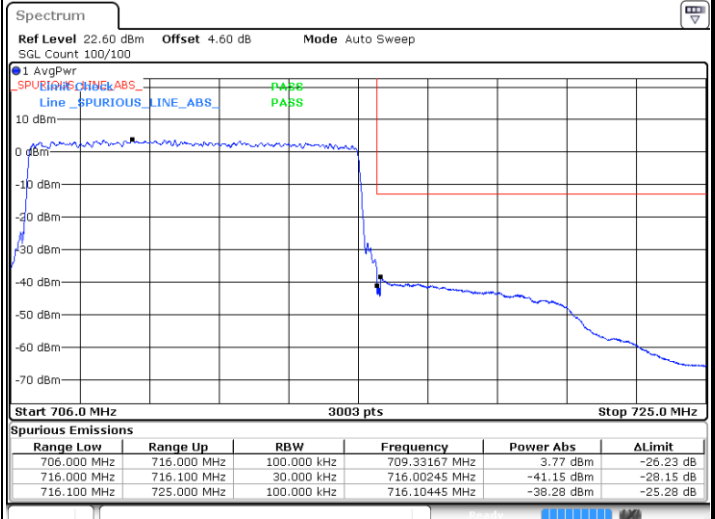
Date: 20 MAY 2020 16:20:42

Lowest Band Edge / Full RB



Date: 20 MAY 2020 16:22:57

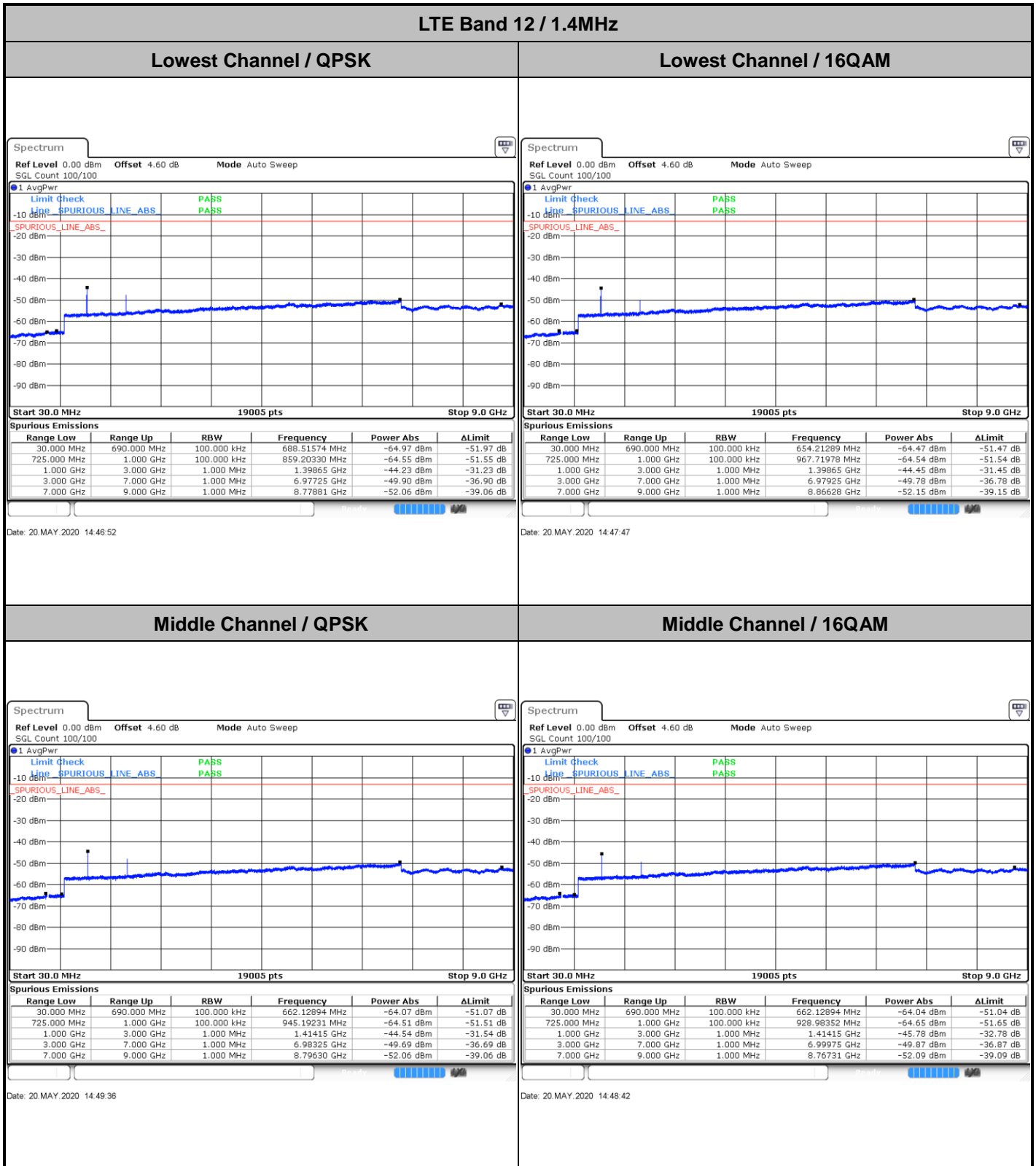
Highest Band Edge / Full RB



Date: 20 MAY 2020 16:19:35



Conducted Spurious Emission

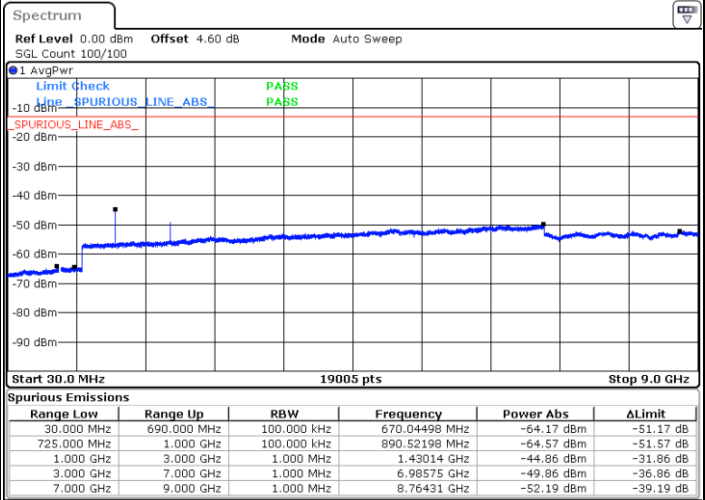
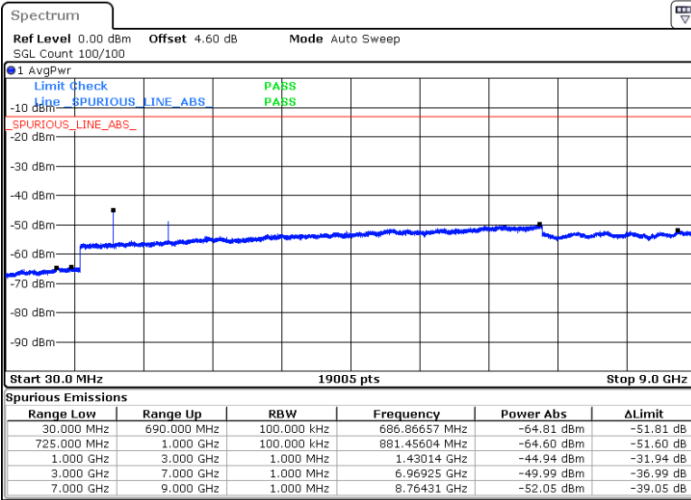




LTE Band 12 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



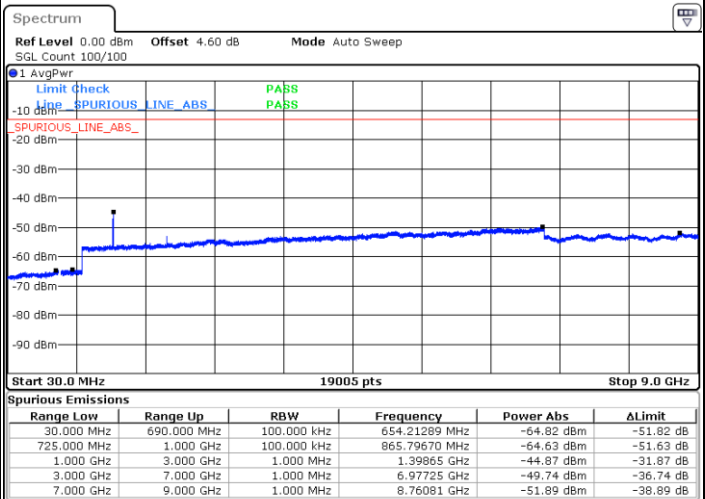
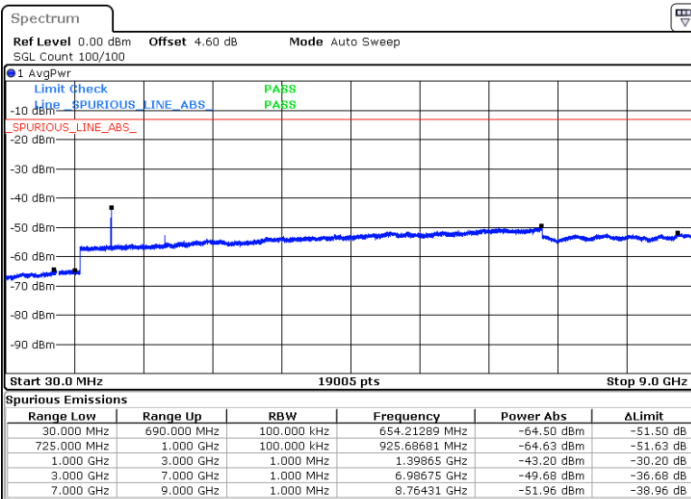
Date: 20 MAY 2020 14:50:31

Date: 20 MAY 2020 14:51:26

LTE Band 12 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 20 MAY 2020 15:03:22

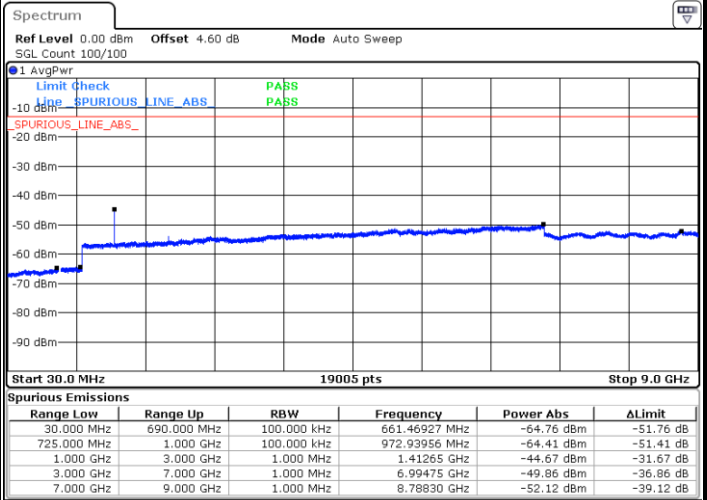
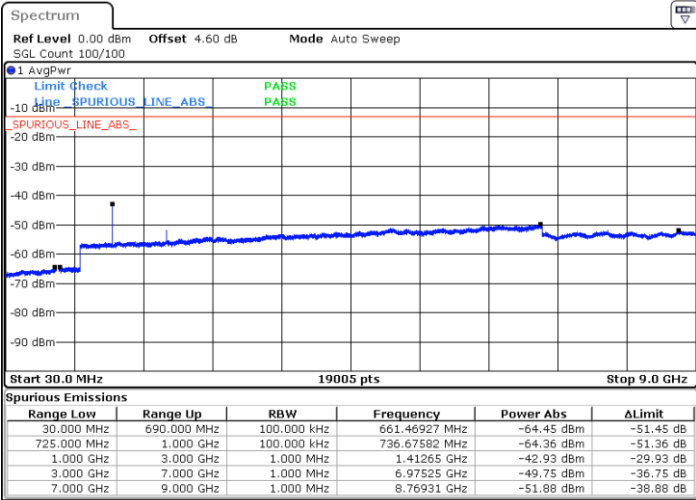
Date: 20 MAY 2020 15:04:17



LTE Band 12 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

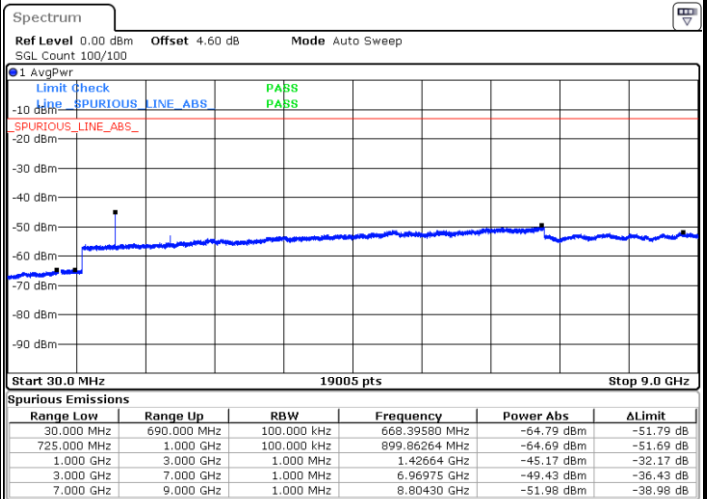
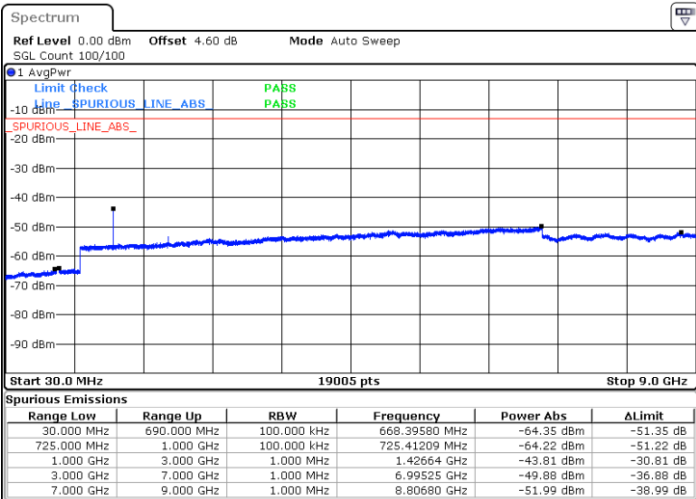


Date: 20 MAY 2020 15:06:07

Date: 20 MAY 2020 15:05:12

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 20 MAY 2020 15:07:01

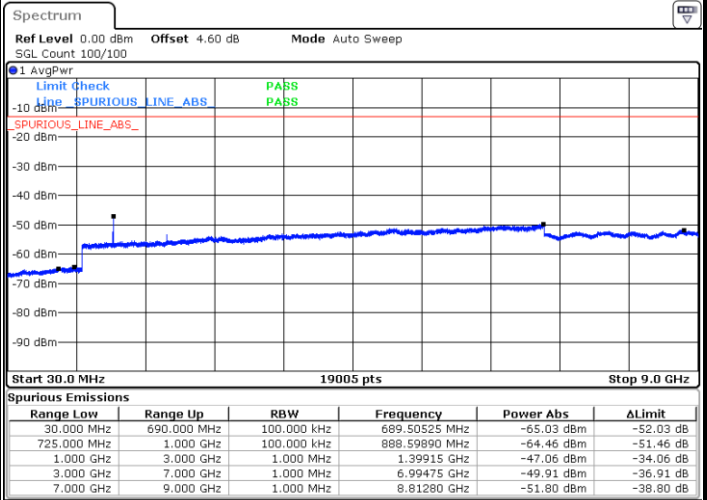
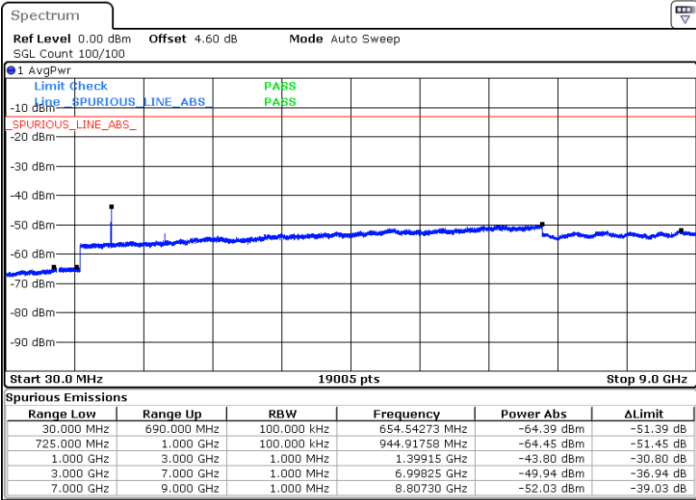
Date: 20 MAY 2020 15:07:56



LTE Band 12 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

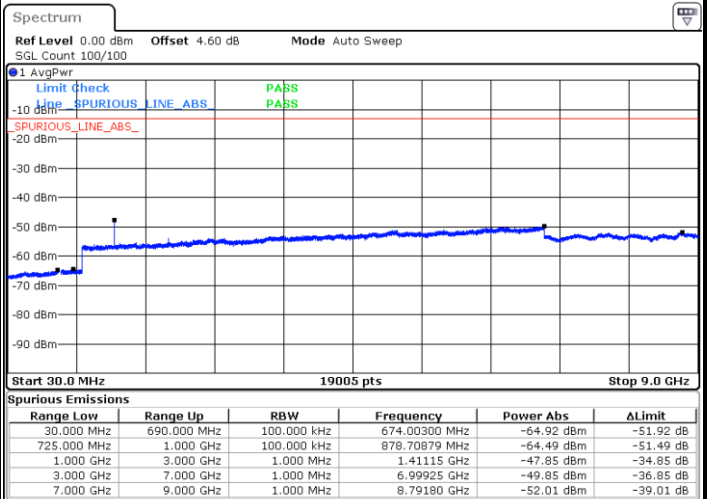
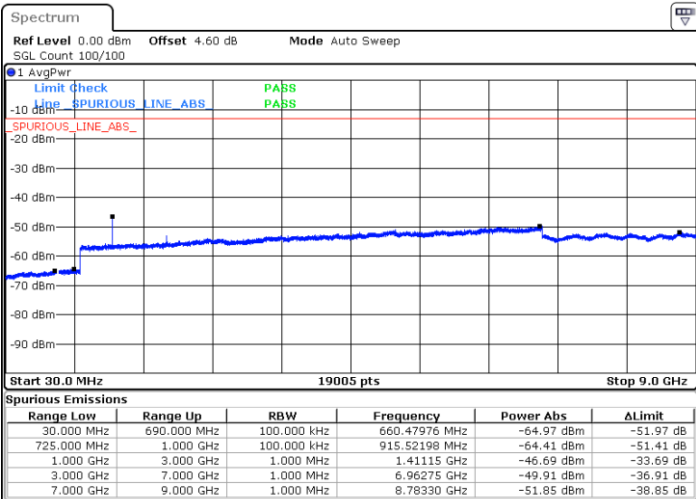


Date: 20 MAY 2020 15:19:52

Date: 20 MAY 2020 15:20:47

Middle Channel / QPSK

Middle Channel / 16QAM



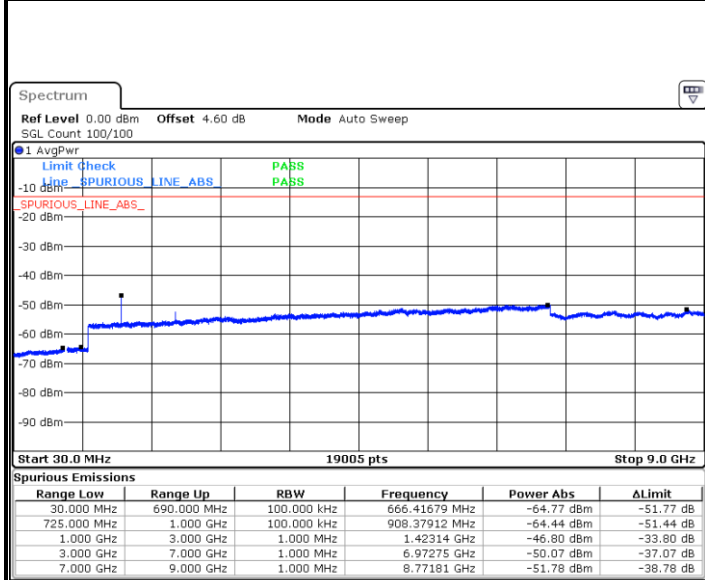
Date: 20 MAY 2020 15:22:36

Date: 20 MAY 2020 15:21:42



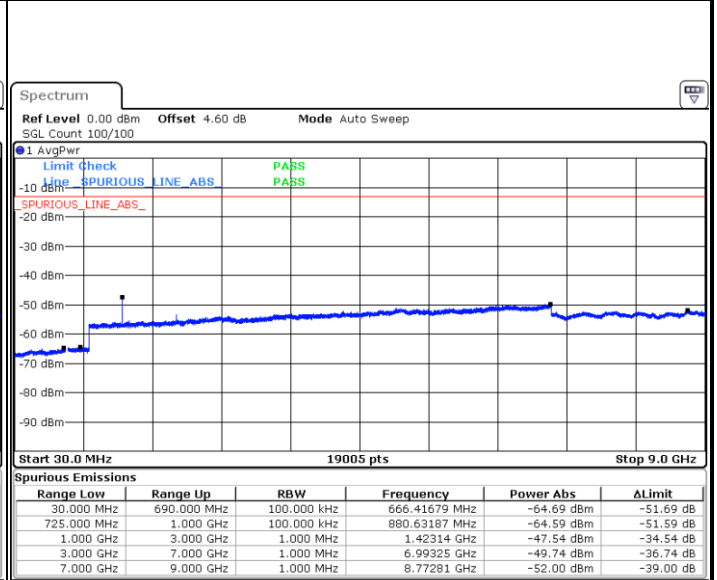
LTE Band 12 / 5MHz

Highest Channel / QPSK



Date: 20 MAY 2020 15:23:31

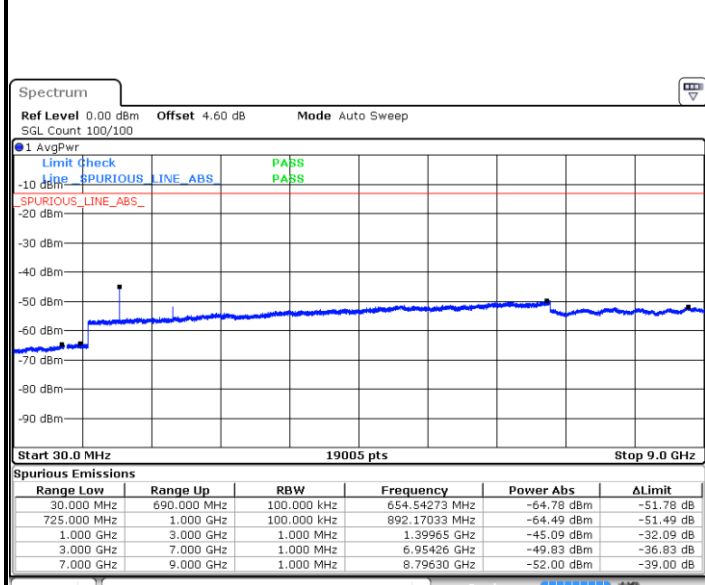
Highest Channel / 16QAM



Date: 20 MAY 2020 15:24:26

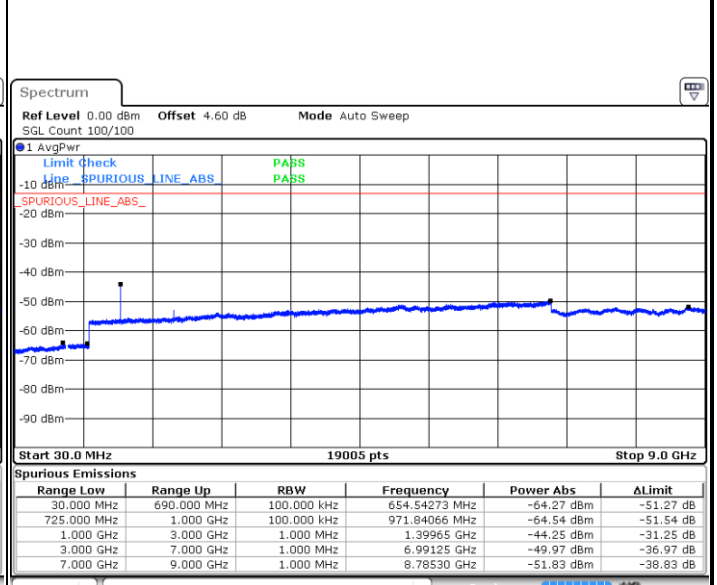
LTE Band 12 / 10MHz

Lowest Channel / QPSK



Date: 20 MAY 2020 15:36:22

Lowest Channel / 16QAM



Date: 20 MAY 2020 15:37:17