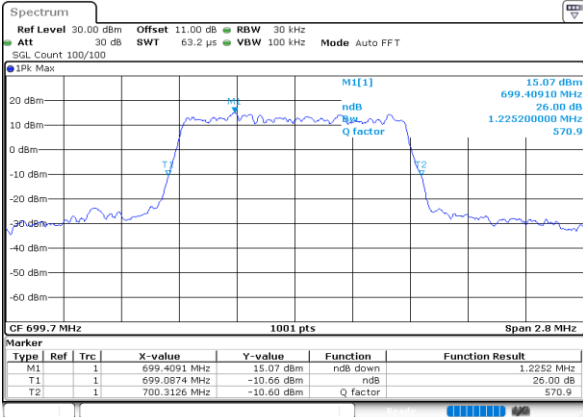




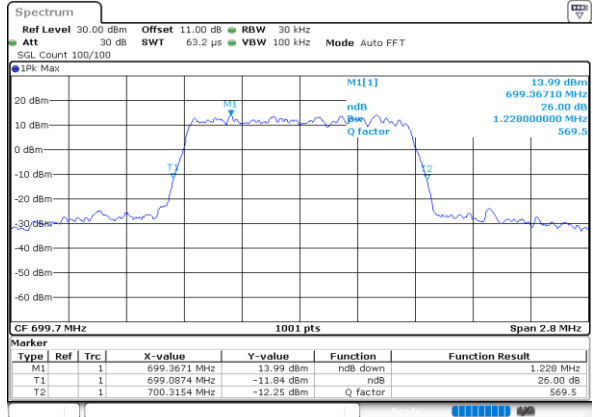
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



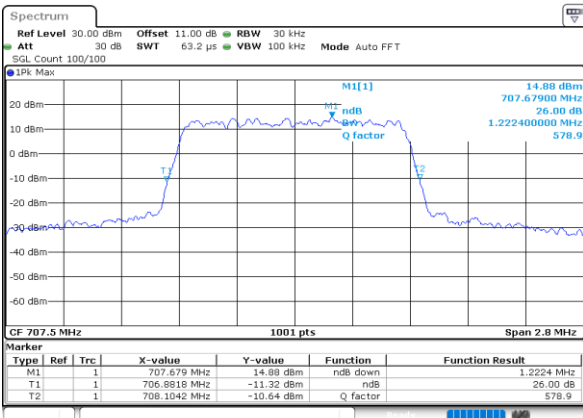
Date: 19\_SEP.2020 08:18:15

Lowest Channel / 1.4MHz / 16QAM



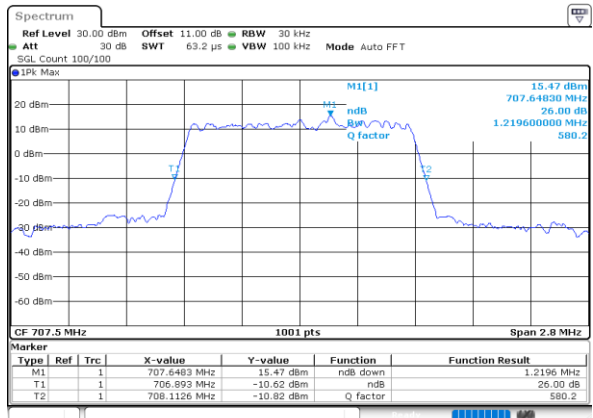
Date: 19\_SEP.2020 08:18:04

Middle Channel / 1.4MHz / QPSK



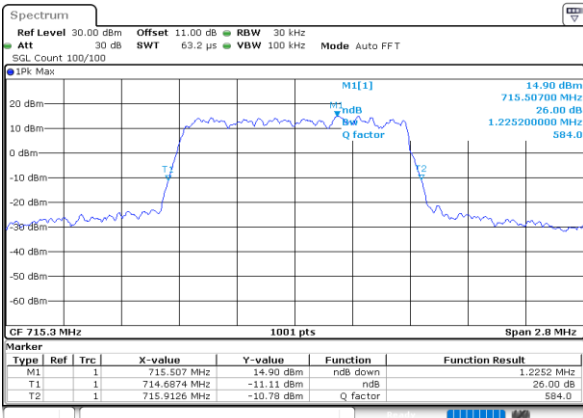
Date: 19\_SEP.2020 08:19:40

Middle Channel / 1.4MHz / 16QAM



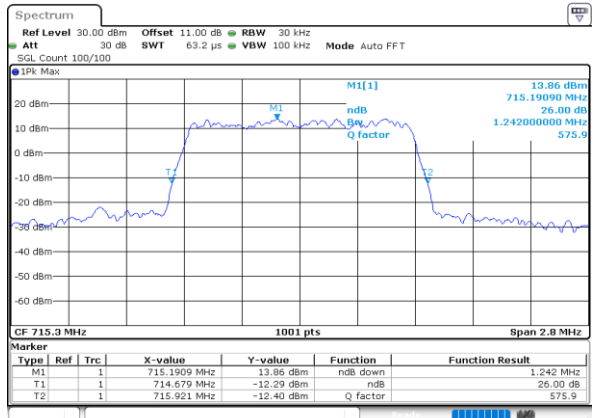
Date: 19\_SEP.2020 08:19:51

Highest Channel / 1.4MHz / QPSK



Date: 19\_SEP.2020 08:21:27

Highest Channel / 1.4MHz / 16QAM

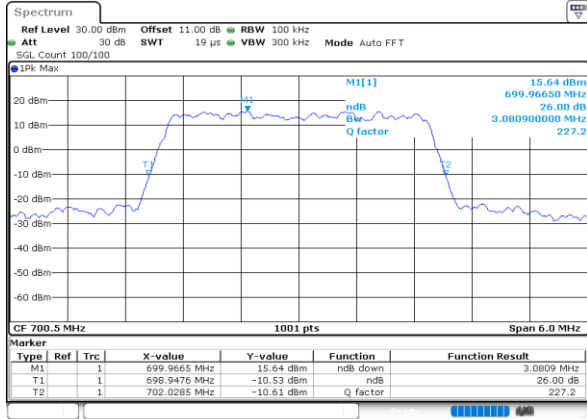


Date: 19\_SEP.2020 08:21:16



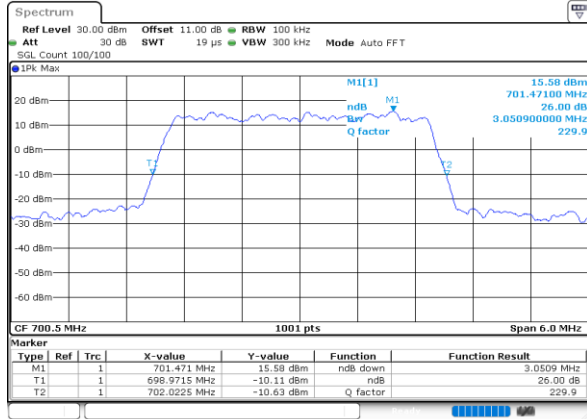
LTE Band 12

Lowest Channel / 3MHz / QPSK



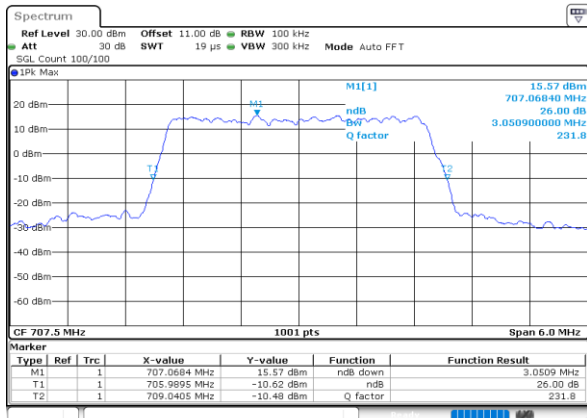
Date: 19\_SEP.2020 08:25:31

Lowest Channel / 3MHz / 16QAM



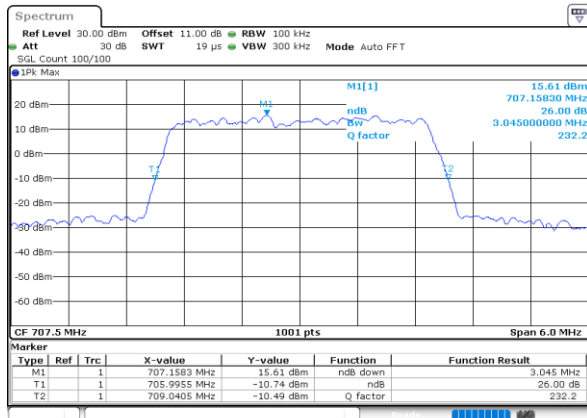
Date: 19\_SEP.2020 08:25:19

Middle Channel / 3MHz / QPSK



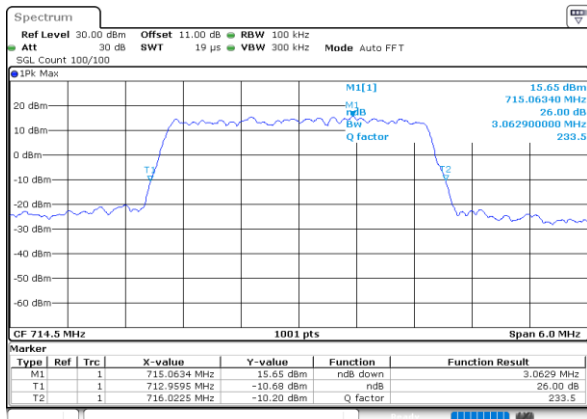
Date: 19\_SEP.2020 08:26:55

Middle Channel / 3MHz / 16QAM



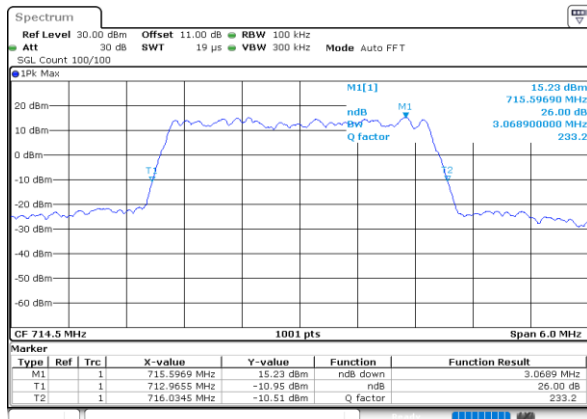
Date: 19\_SEP.2020 08:27:07

Highest Channel / 3MHz / QPSK



Date: 19\_SEP.2020 08:28:43

Highest Channel / 3MHz / 16QAM

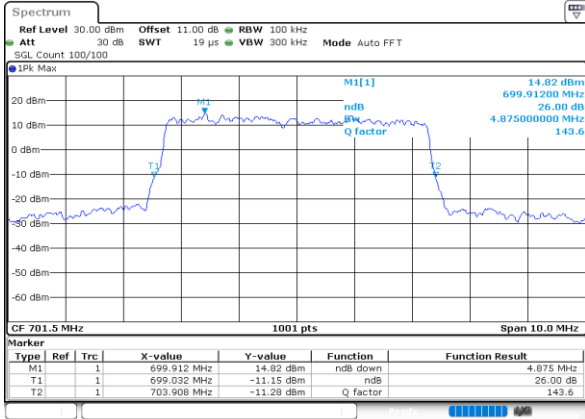


Date: 19\_SEP.2020 08:28:31



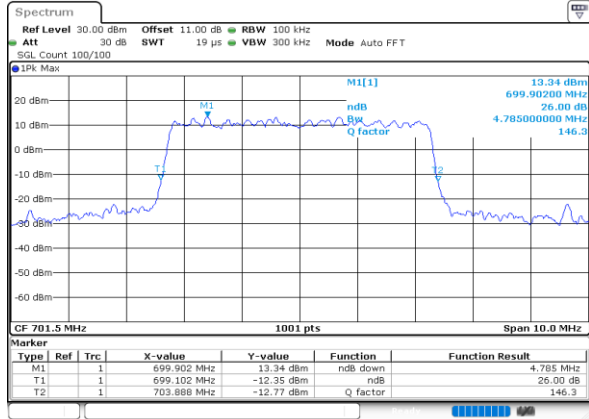
LTE Band 12

Lowest Channel / 5MHz / QPSK



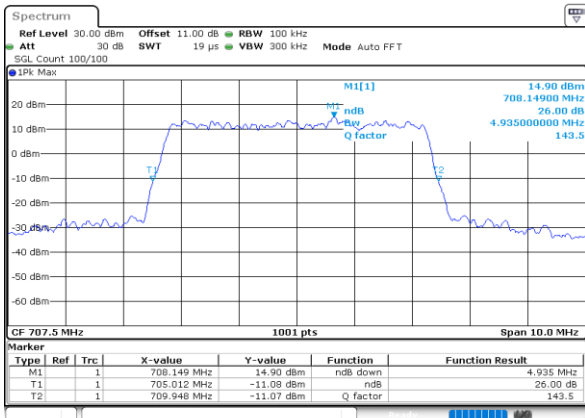
Date: 19\_SEP.2020 08:37:22

Lowest Channel / 5MHz / 16QAM



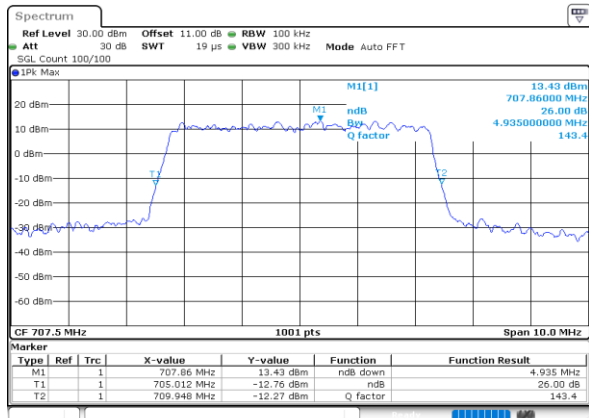
Date: 19\_SEP.2020 08:37:10

Middle Channel / 5MHz / QPSK



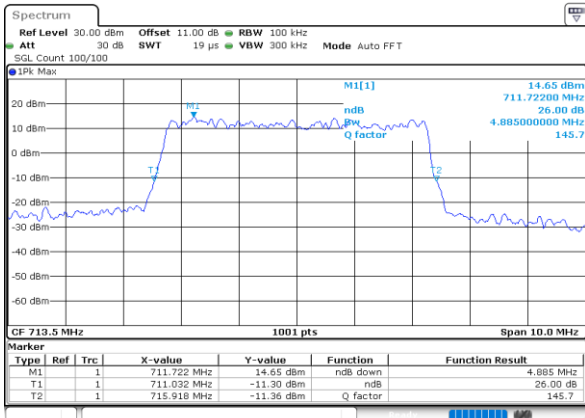
Date: 19\_SEP.2020 08:40:57

Middle Channel / 5MHz / 16QAM



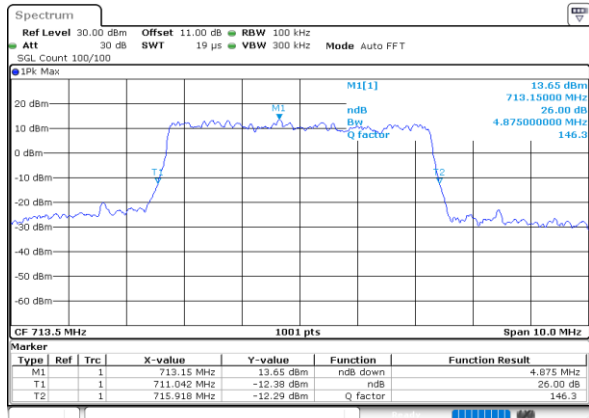
Date: 19\_SEP.2020 08:41:09

Highest Channel / 5MHz / QPSK



Date: 19\_SEP.2020 08:42:45

Highest Channel / 5MHz / 16QAM

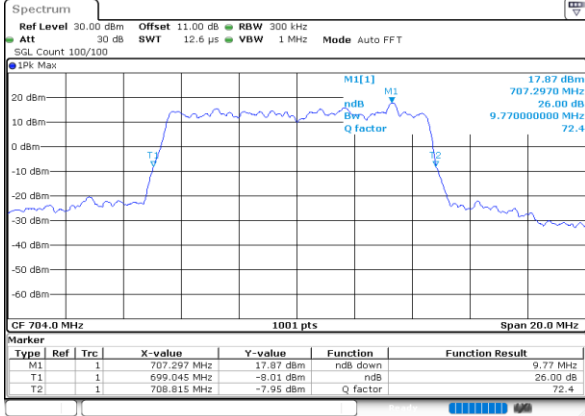


Date: 19\_SEP.2020 08:42:33



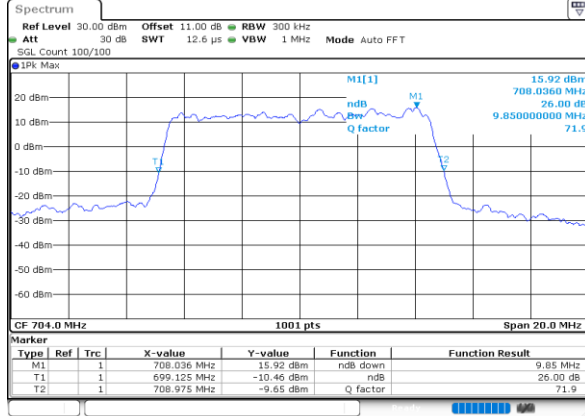
LTE Band 12

Lowest Channel / 10MHz / QPSK



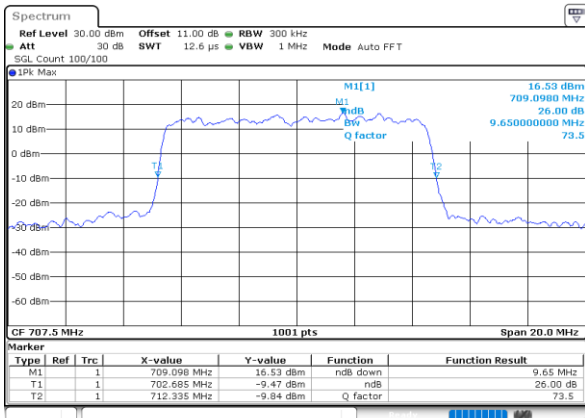
Date: 19\_SEP.2020 08:46:33

Lowest Channel / 10MHz / 16QAM



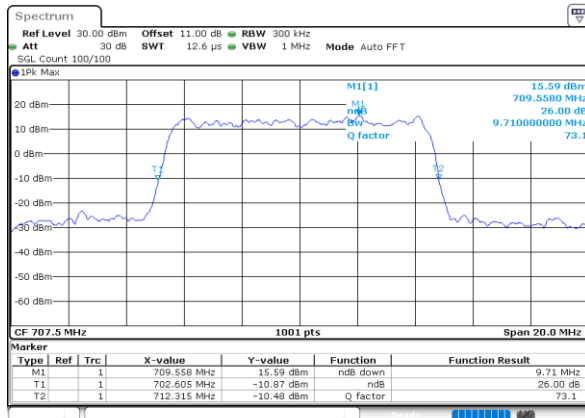
Date: 19\_SEP.2020 08:46:22

Middle Channel / 10MHz / QPSK



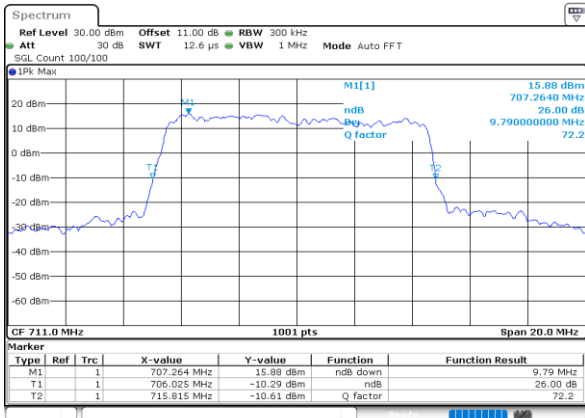
Date: 19\_SEP.2020 08:50:11

Middle Channel / 10MHz / 16QAM



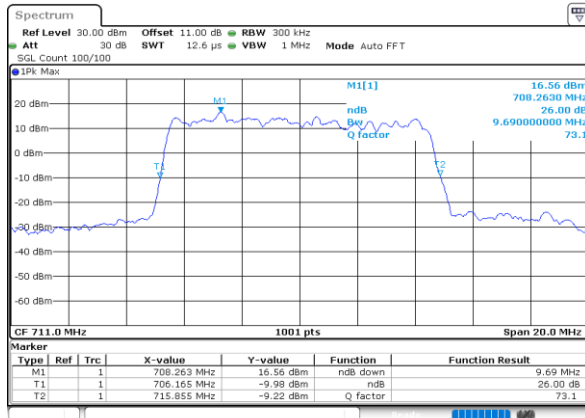
Date: 19\_SEP.2020 08:50:22

Highest Channel / 10MHz / QPSK



Date: 19\_SEP.2020 08:51:50

Highest Channel / 10MHz / 16QAM

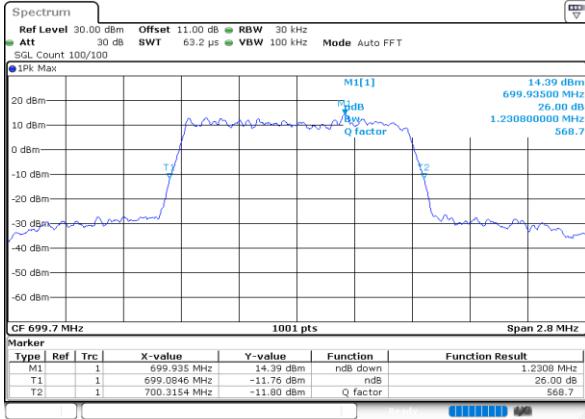


Date: 19\_SEP.2020 08:51:46



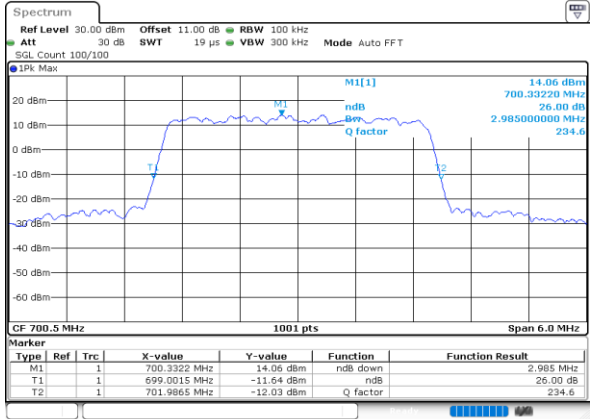
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



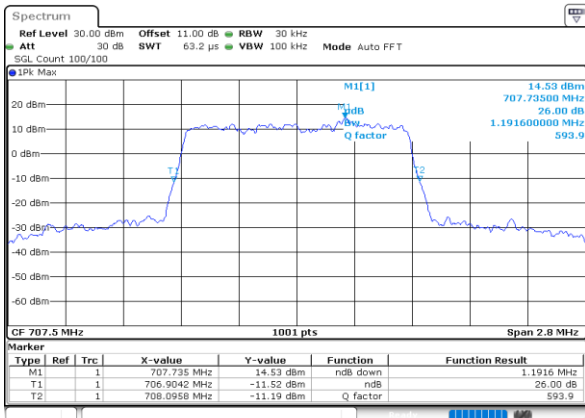
Date: 19\_SEP.2020 08:22:42

Lowest Channel / 3MHz / 64QAM



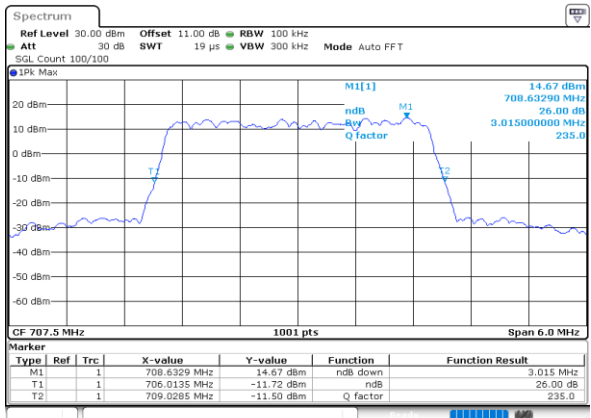
Date: 19\_SEP.2020 08:29:57

Middle Channel / 1.4MHz / 64QAM



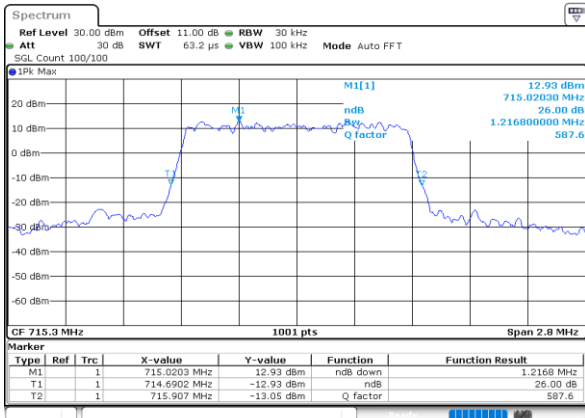
Date: 19\_SEP.2020 08:23:30

Middle Channel / 3MHz / 64QAM



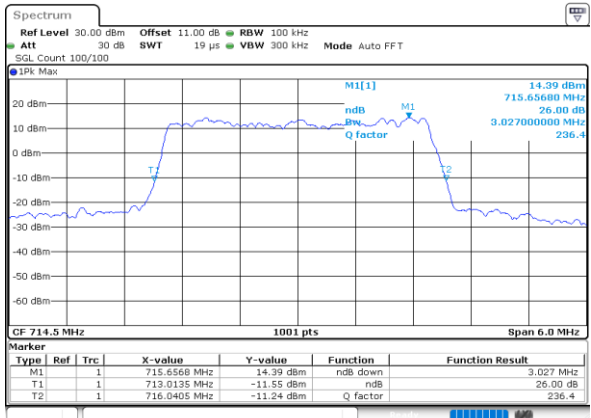
Date: 19\_SEP.2020 08:30:45

Highest Channel / 1.4MHz / 64QAM



Date: 19\_SEP.2020 08:24:18

Highest Channel / 3MHz / 64QAM

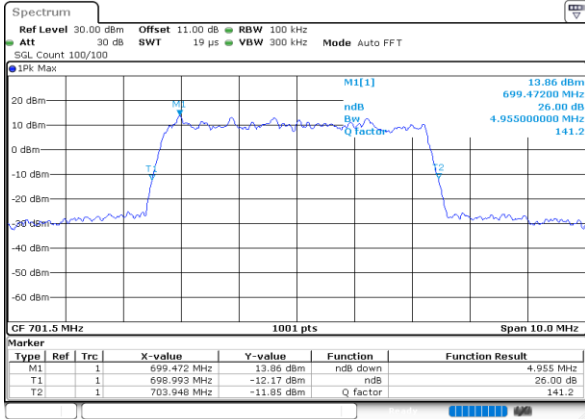


Date: 19\_SEP.2020 08:31:33



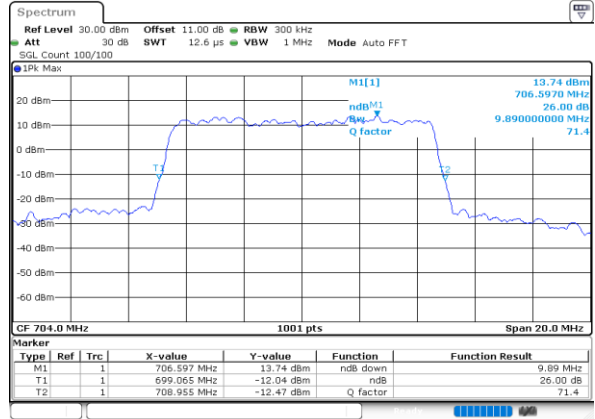
LTE Band 12

Lowest Channel / 5MHz / 64QAM



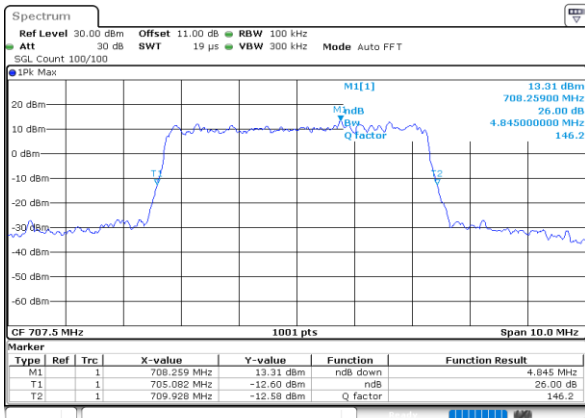
Date: 19\_SEP.2020 08:32:22

Lowest Channel / 10MHz / 64QAM



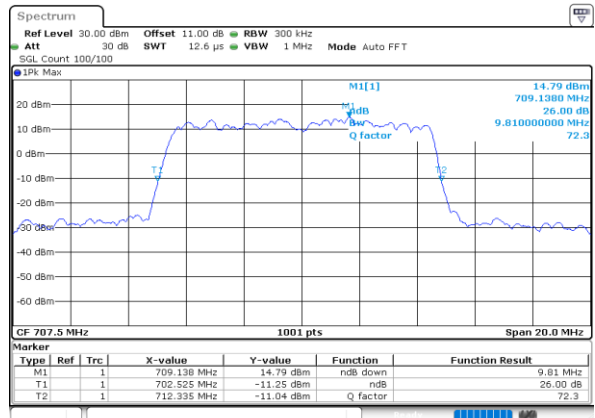
Date: 19\_SEP.2020 08:55:24

Middle Channel / 5MHz / 64QAM



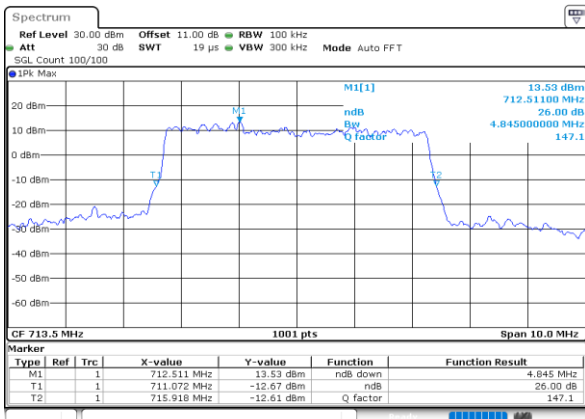
Date: 19\_SEP.2020 08:34:16

Middle Channel / 10MHz / 64QAM



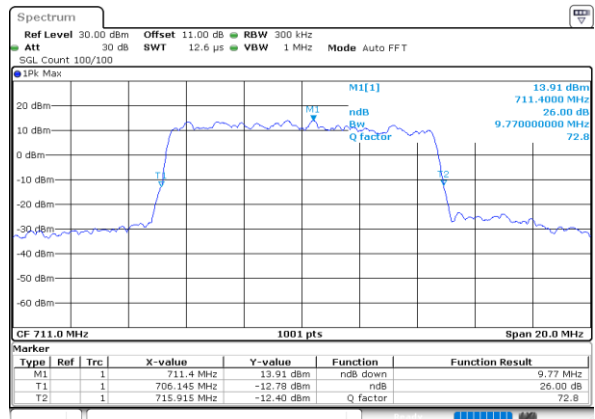
Date: 19\_SEP.2020 08:57:18

Highest Channel / 5MHz / 64QAM



Date: 19\_SEP.2020 08:35:04

Highest Channel / 10MHz / 64QAM



Date: 19\_SEP.2020 08:58:06



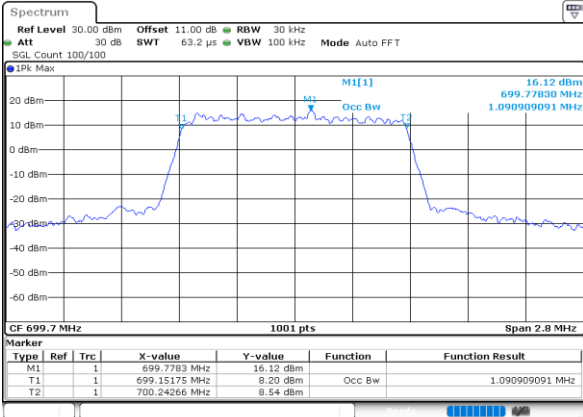
**Occupied Bandwidth**

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	4.50	4.48	9.03	9.03	-	-	-	-
Middle CH	1.09	1.08	2.73	2.72	4.49	4.49	8.97	8.95	-	-	-	-
Highest CH	1.08	1.10	2.73	2.71	4.49	4.50	8.99	8.99	-	-	-	-
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	-	4.51	-	9.05	-	-	-	-	-
Middle CH	1.09	-	2.72	-	4.50	-	8.99	-	-	-	-	-
Highest CH	1.09	-	2.73	-	4.51	-	8.97	-	-	-	-	-



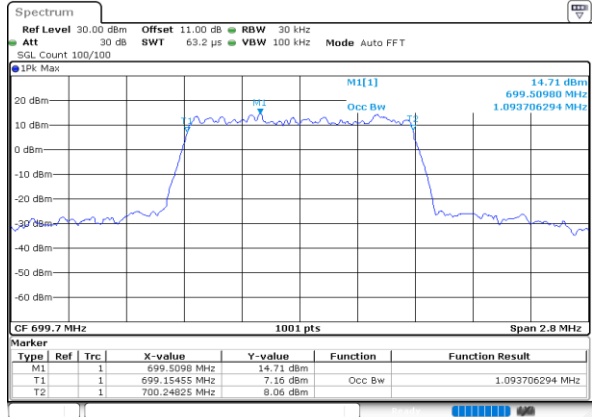
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



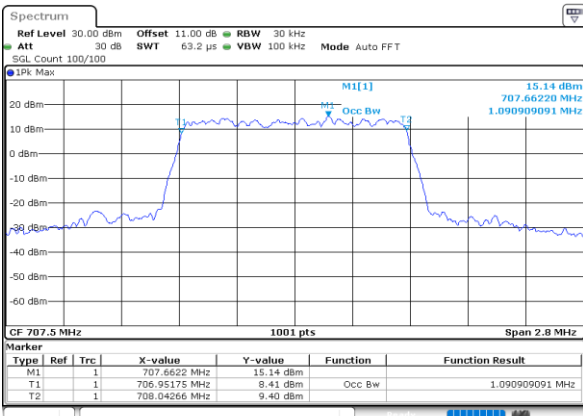
Date: 19\_SEP.2020 08:17:40

Lowest Channel / 1.4MHz / 16QAM



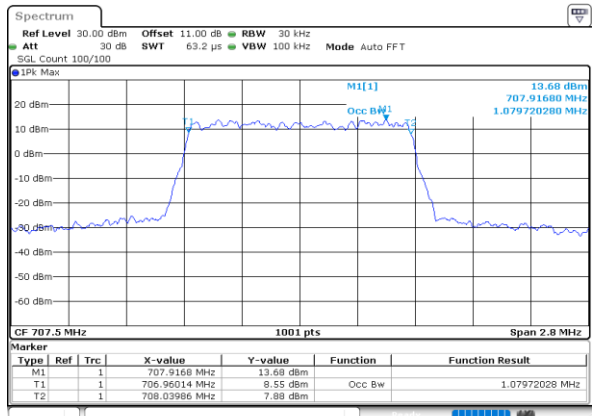
Date: 19\_SEP.2020 08:17:52

Middle Channel / 1.4MHz / QPSK



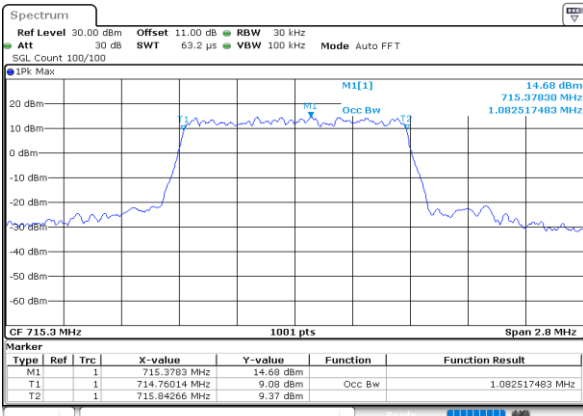
Date: 19\_SEP.2020 08:19:29

Middle Channel / 1.4MHz / 16QAM



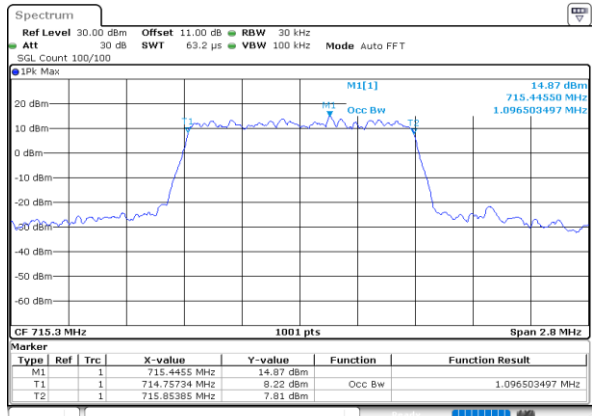
Date: 19\_SEP.2020 08:19:17

Highest Channel / 1.4MHz / QPSK



Date: 19\_SEP.2020 08:20:52

Highest Channel / 1.4MHz / 16QAM



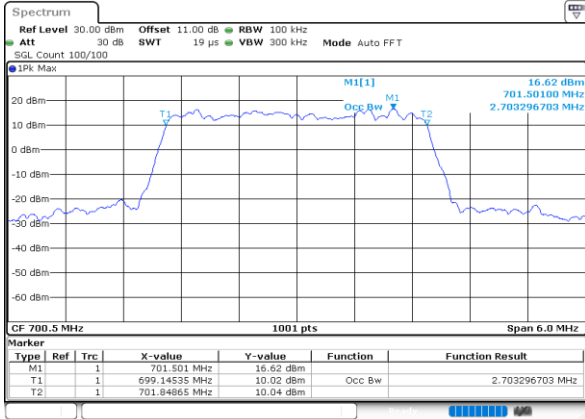
Date: 19\_SEP.2020 08:21:04





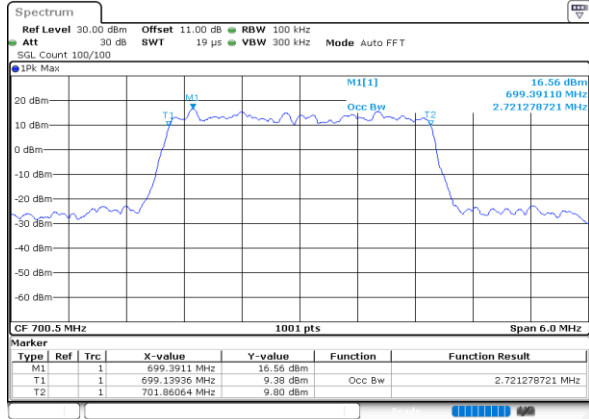
LTE Band 12

Lowest Channel / 3MHz / QPSK



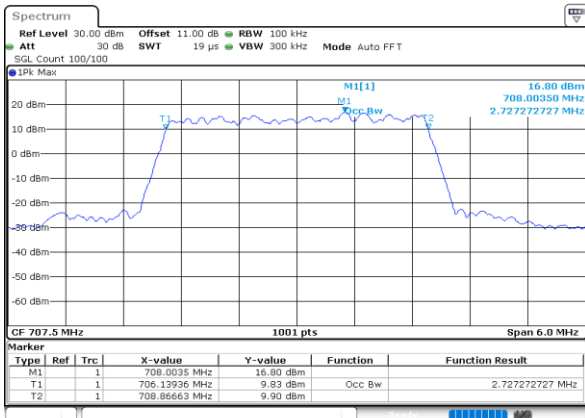
Date: 19\_SEP.2020 08:24:55

Lowest Channel / 3MHz / 16QAM



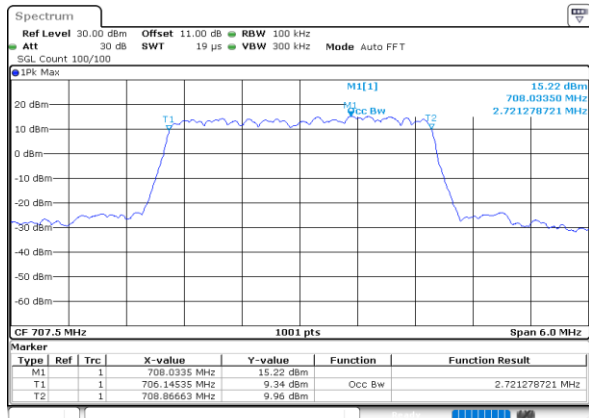
Date: 19\_SEP.2020 08:25:07

Middle Channel / 3MHz / QPSK



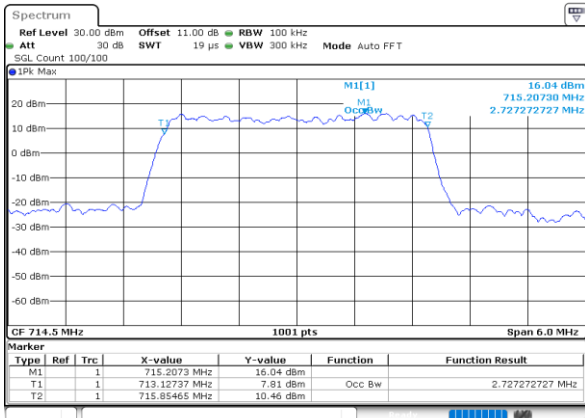
Date: 19\_SEP.2020 08:26:44

Middle Channel / 3MHz / 16QAM



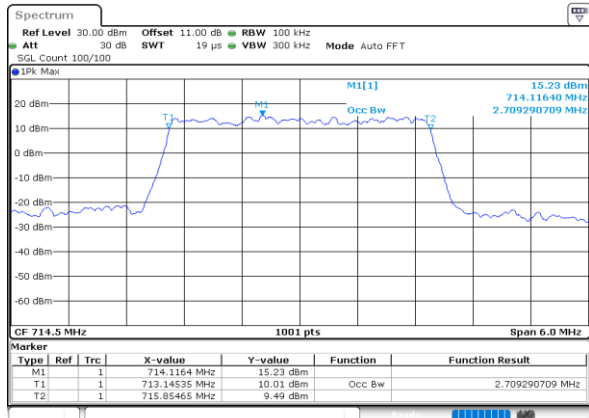
Date: 19\_SEP.2020 08:26:33

Highest Channel / 3MHz / QPSK



Date: 19\_SEP.2020 08:28:07

Highest Channel / 3MHz / 16QAM

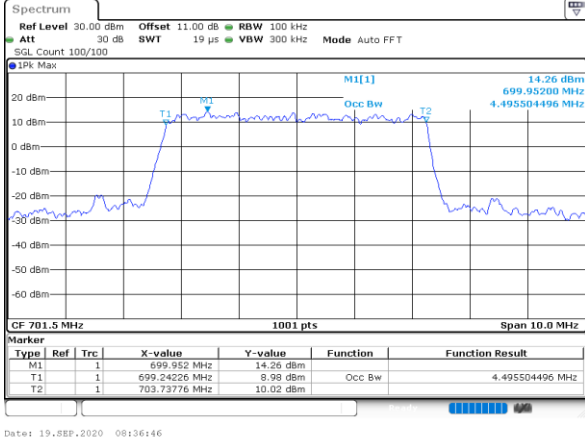


Date: 19\_SEP.2020 08:28:19



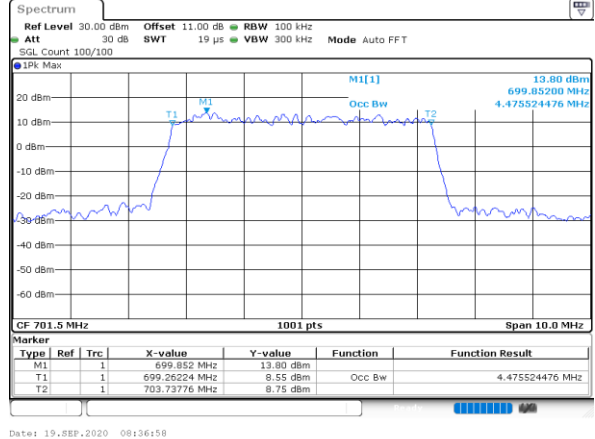
LTE Band 12

Lowest Channel / 5MHz / QPSK



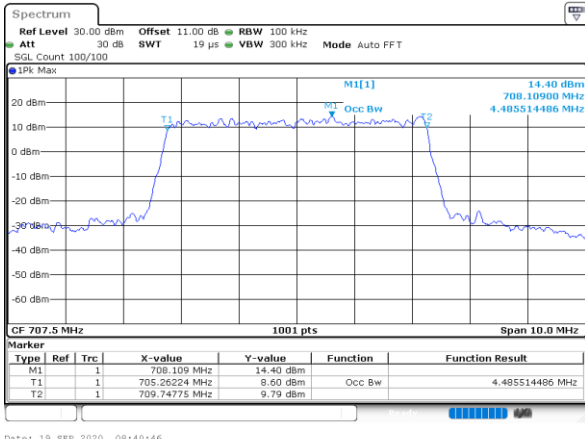
Date: 19\_SEP.2020 08:36:46

Lowest Channel / 5MHz / 16QAM



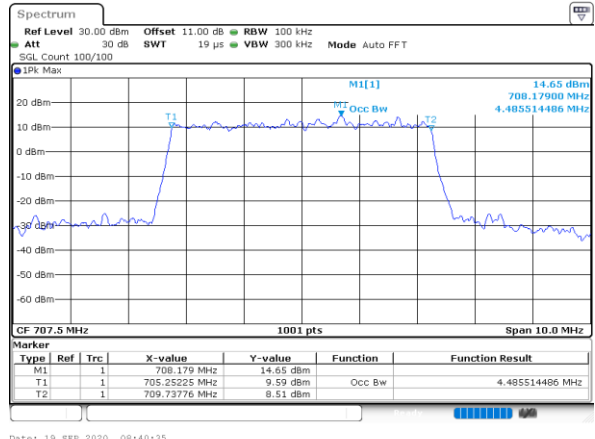
Date: 19\_SEP.2020 08:36:58

Middle Channel / 5MHz / QPSK



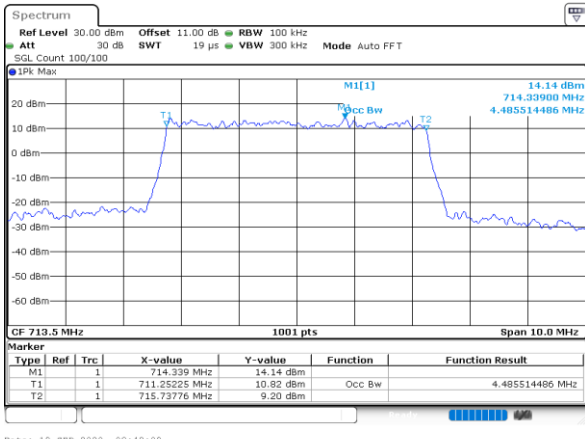
Date: 19\_SEP.2020 08:40:46

Middle Channel / 5MHz / 16QAM



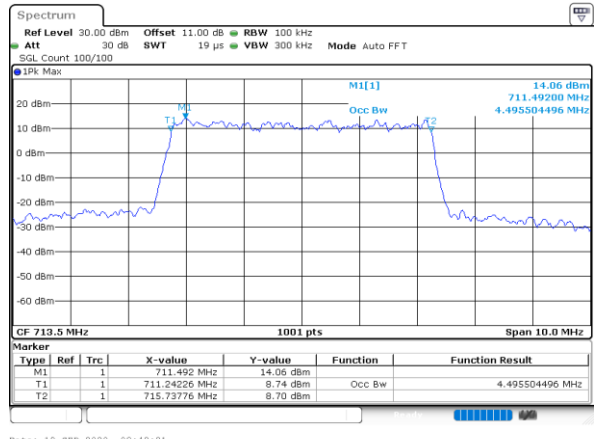
Date: 19\_SEP.2020 08:40:35

Highest Channel / 5MHz / QPSK



Date: 19\_SEP.2020 08:42:09

Highest Channel / 5MHz / 16QAM

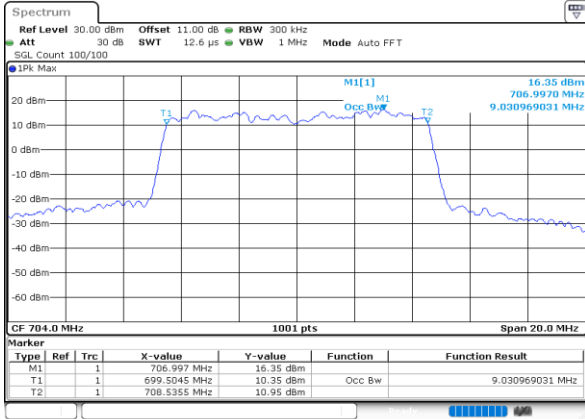


Date: 19\_SEP.2020 08:42:21



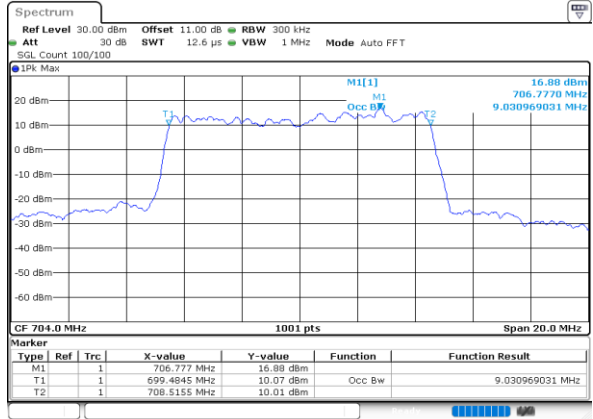
LTE Band 12

Lowest Channel / 10MHz / QPSK



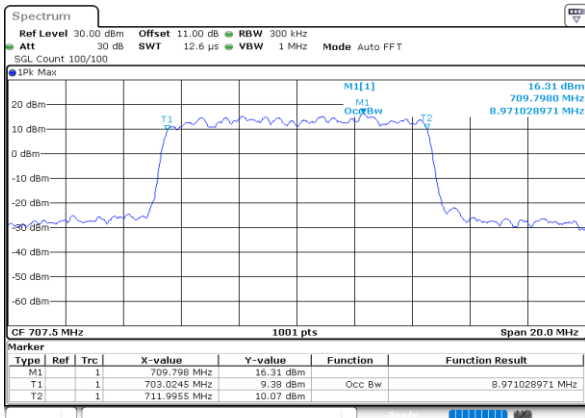
Date: 19\_SEP.2020 08:45:50

Lowest Channel / 10MHz / 16QAM



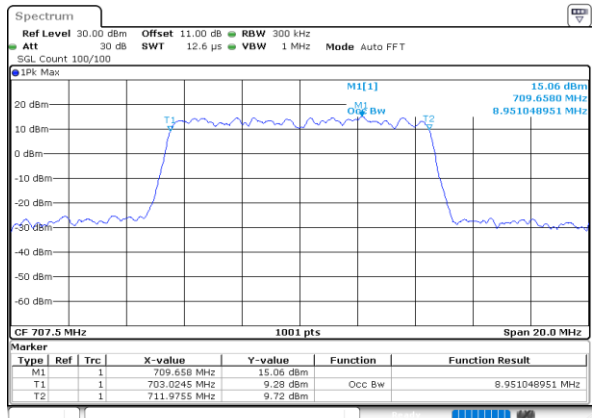
Date: 19\_SEP.2020 08:46:10

Middle Channel / 10MHz / QPSK



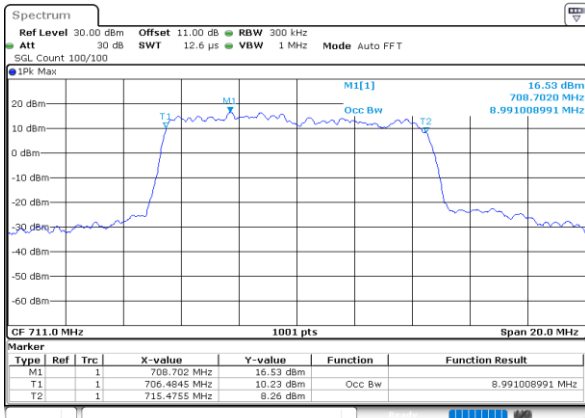
Date: 19\_SEP.2020 08:49:59

Middle Channel / 10MHz / 16QAM



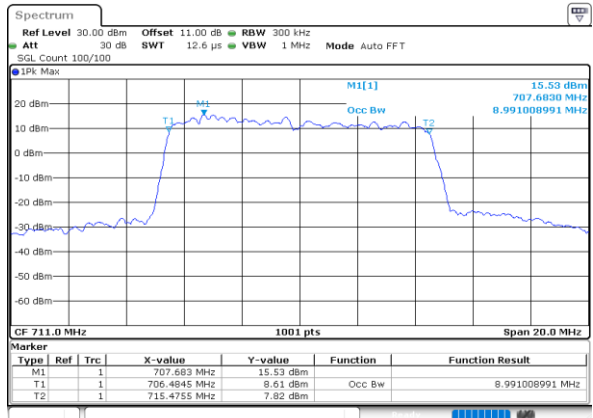
Date: 19\_SEP.2020 08:49:48

Highest Channel / 10MHz / QPSK



Date: 19\_SEP.2020 08:51:23

Highest Channel / 10MHz / 16QAM

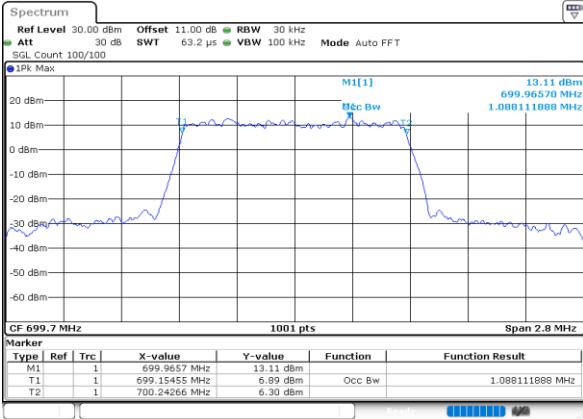


Date: 19\_SEP.2020 08:51:35



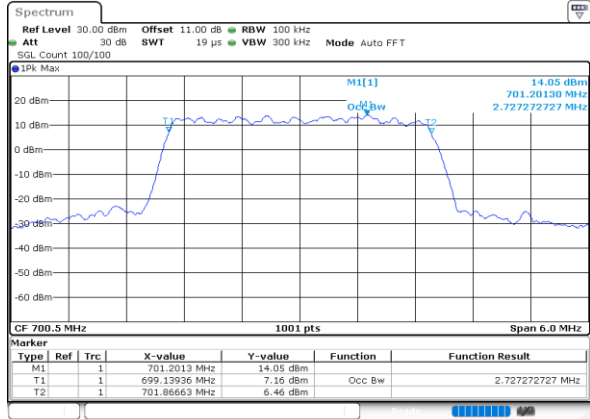
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



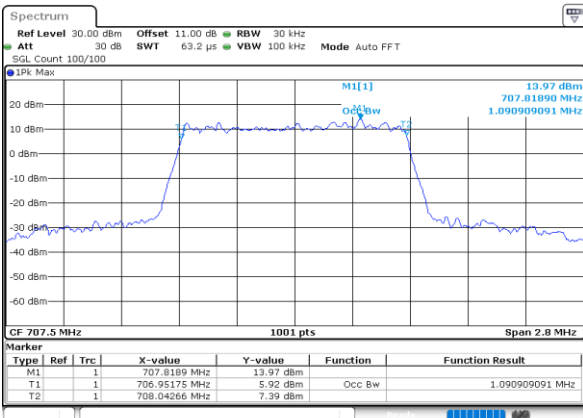
Date: 19\_SEP.2020 08:22:30

Lowest Channel / 3MHz / 64QAM



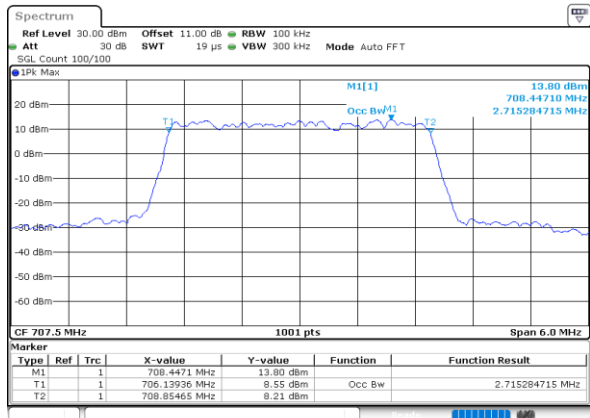
Date: 19\_SEP.2020 08:29:45

Middle Channel / 1.4MHz / 64QAM



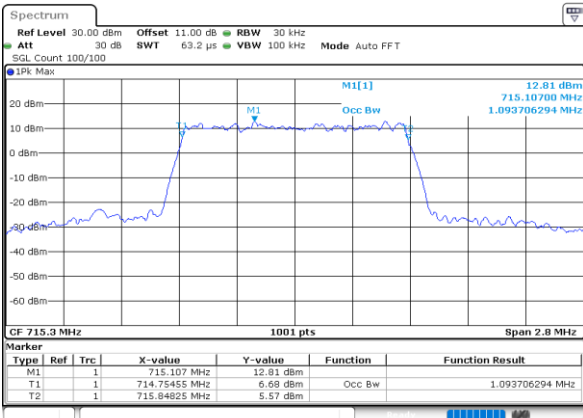
Date: 19\_SEP.2020 08:23:18

Middle Channel / 3MHz / 64QAM



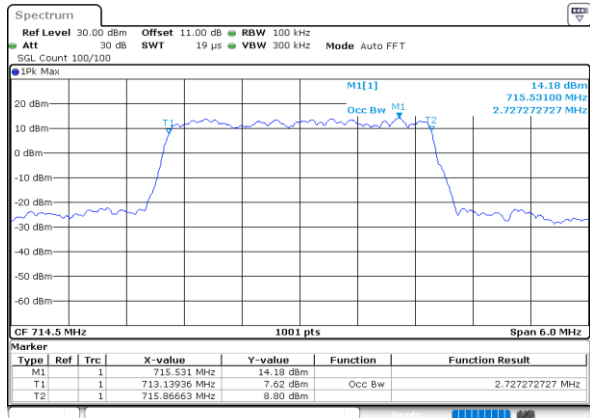
Date: 19\_SEP.2020 08:30:34

Highest Channel / 1.4MHz / 64QAM



Date: 19\_SEP.2020 08:24:06

Highest Channel / 3MHz / 64QAM

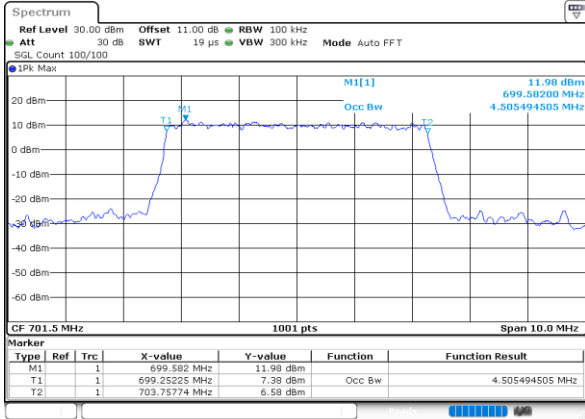


Date: 19\_SEP.2020 08:31:21



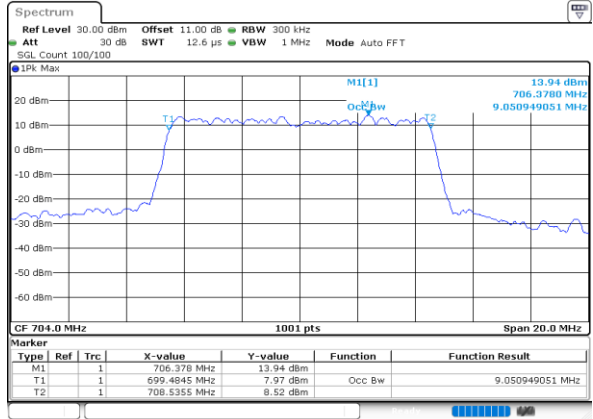
LTE Band 12

Lowest Channel / 5MHz / 64QAM



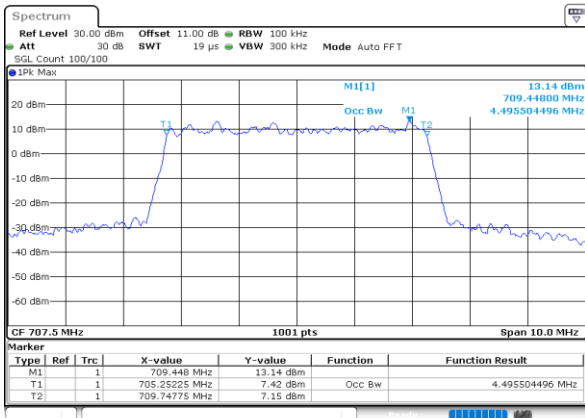
Date: 19\_SEP.2020 08:32:10

Lowest Channel / 10MHz / 64QAM



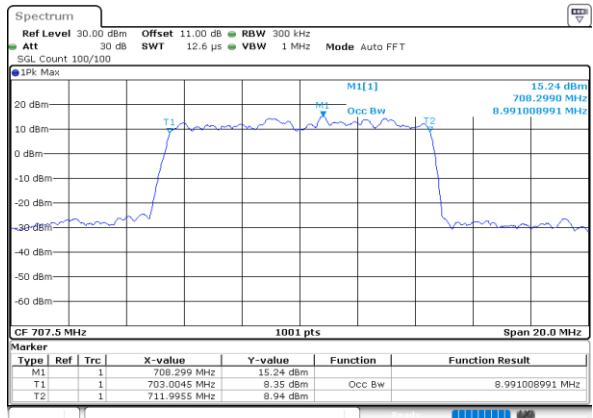
Date: 19\_SEP.2020 08:55:12

Middle Channel / 5MHz / 64QAM



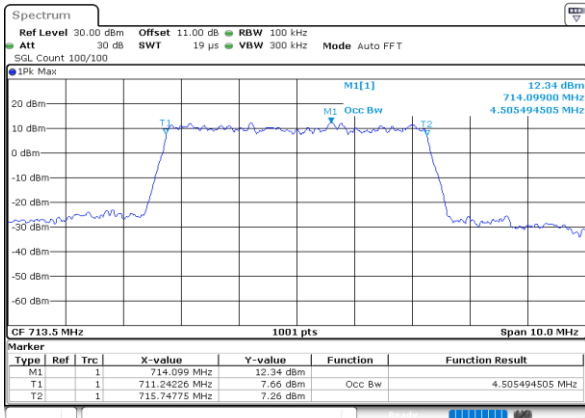
Date: 19\_SEP.2020 08:34:05

Middle Channel / 10MHz / 64QAM



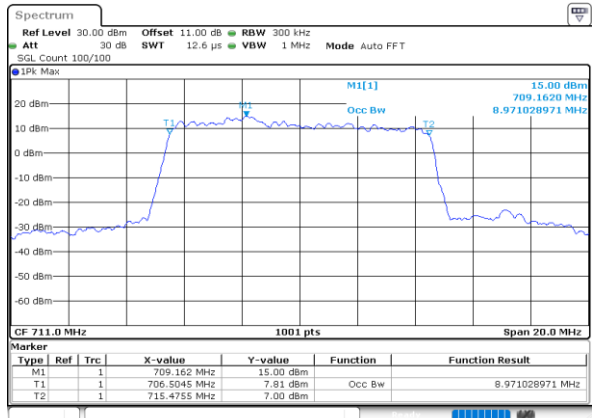
Date: 19\_SEP.2020 08:57:07

Highest Channel / 5MHz / 64QAM



Date: 19\_SEP.2020 08:34:52

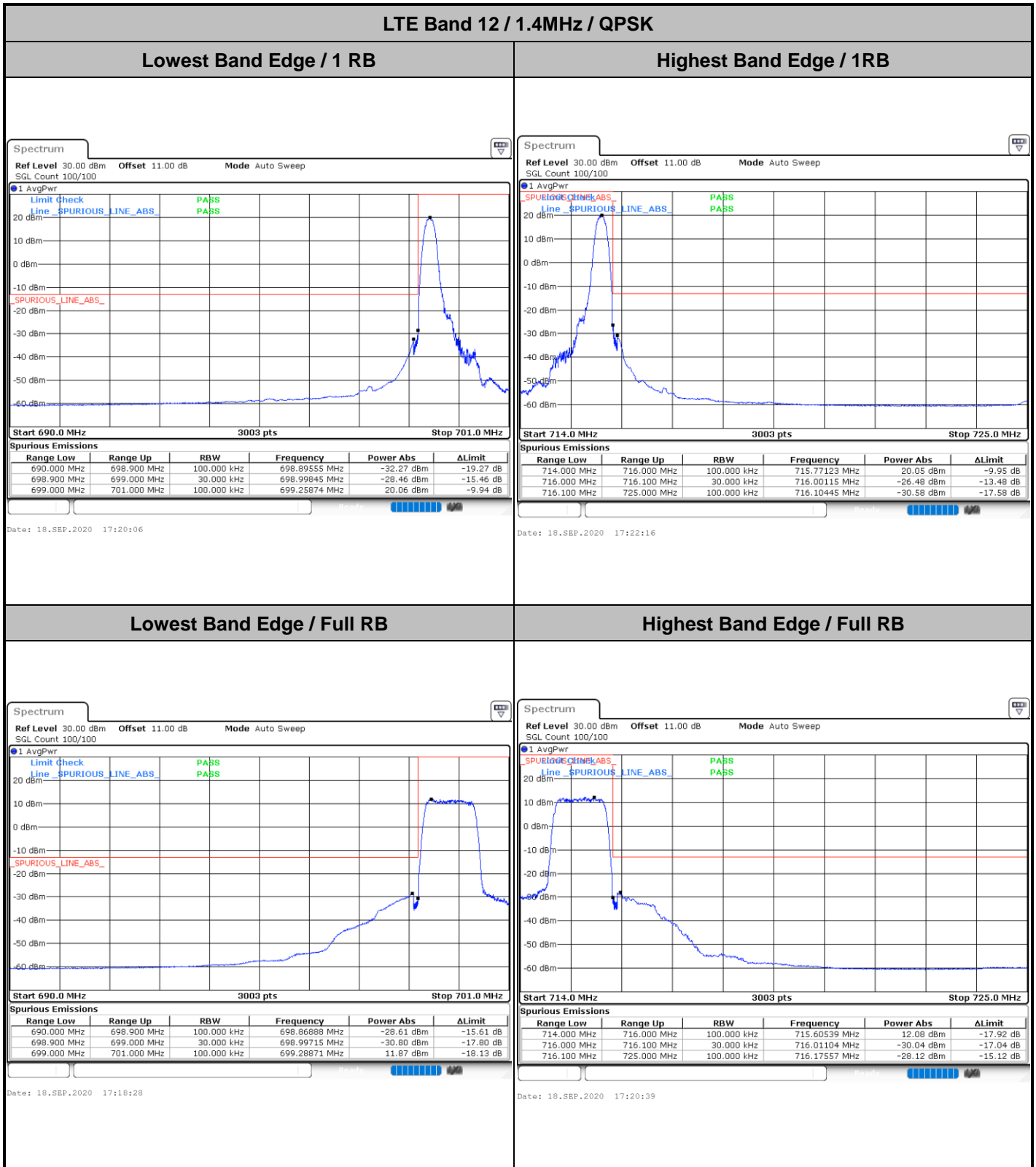
Highest Channel / 10MHz / 64QAM



Date: 19\_SEP.2020 08:57:54



# Conducted Band Edge

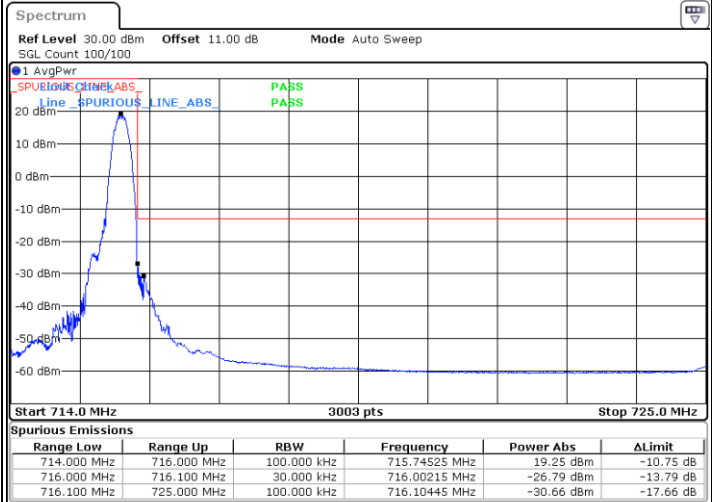
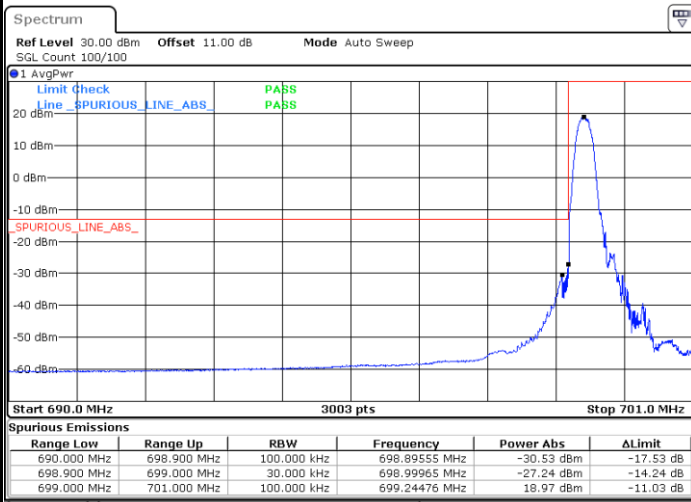




LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

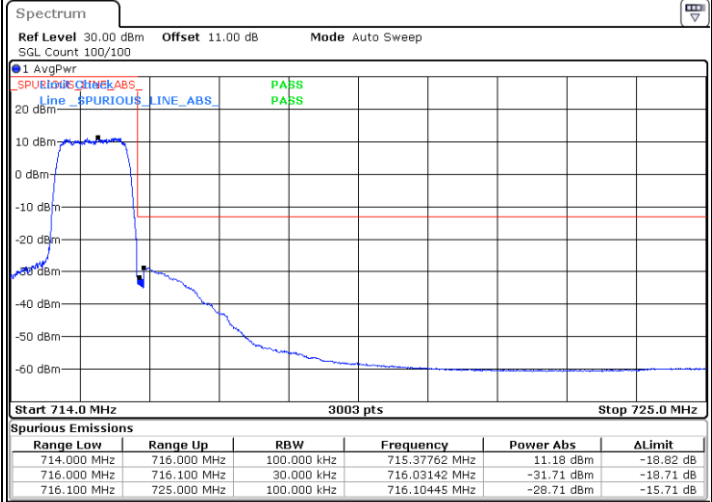
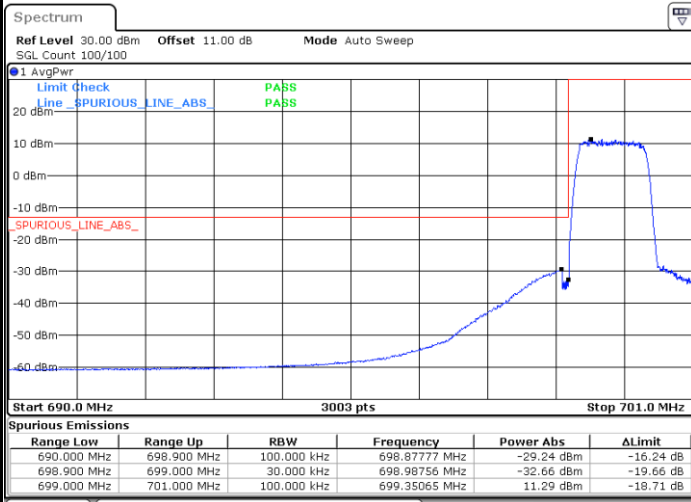


Date: 18.SEP.2020 17:19:34

Date: 18.SEP.2020 17:21:44

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



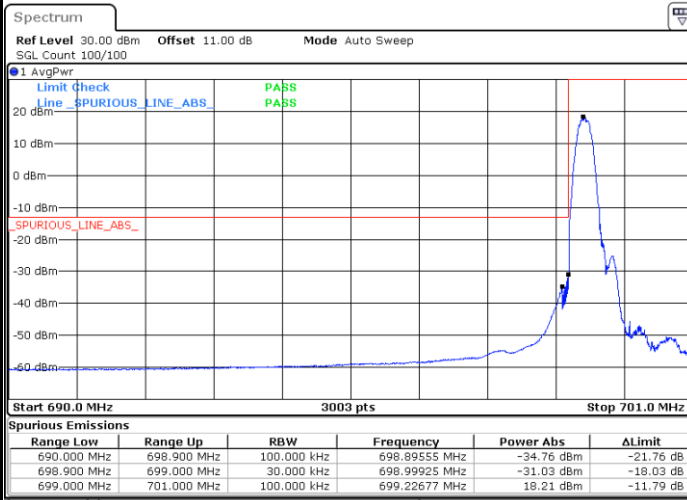
Date: 18.SEP.2020 17:19:01

Date: 18.SEP.2020 17:21:11



LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



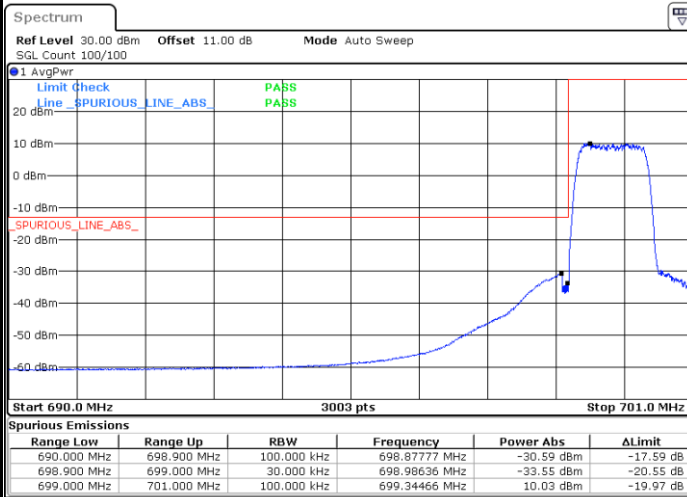
Date: 18.SEP.2020 17:23:21

Highest Band Edge / 1 RB



Date: 18.SEP.2020 17:24:26

Lowest Band Edge / Full RB



Date: 18.SEP.2020 17:22:49

Highest Band Edge / Full RB



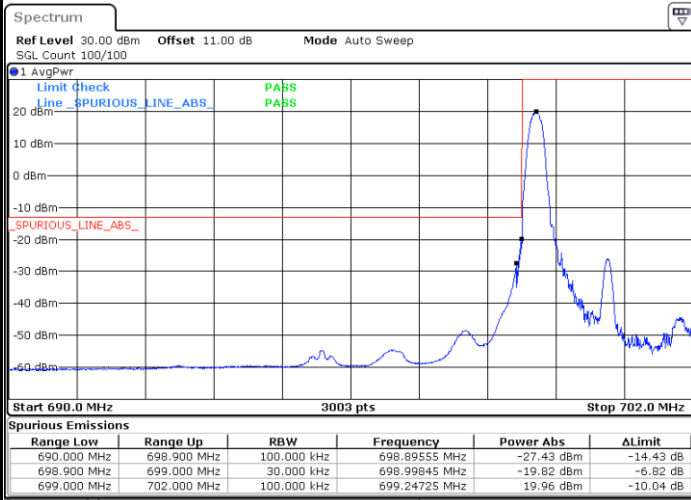
Date: 18.SEP.2020 17:23:54





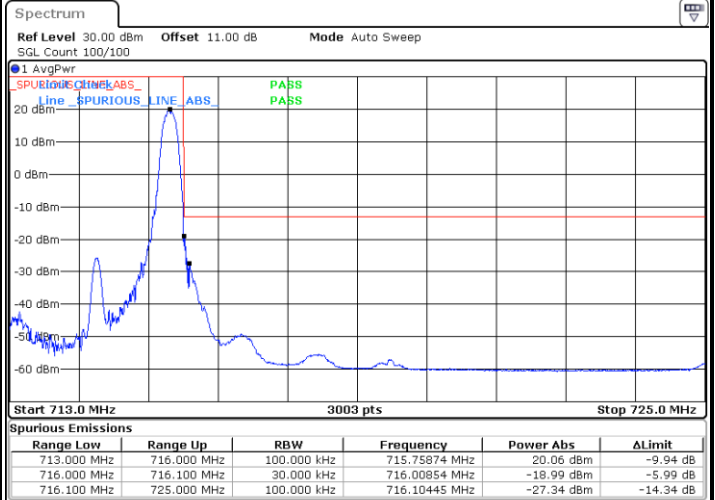
LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



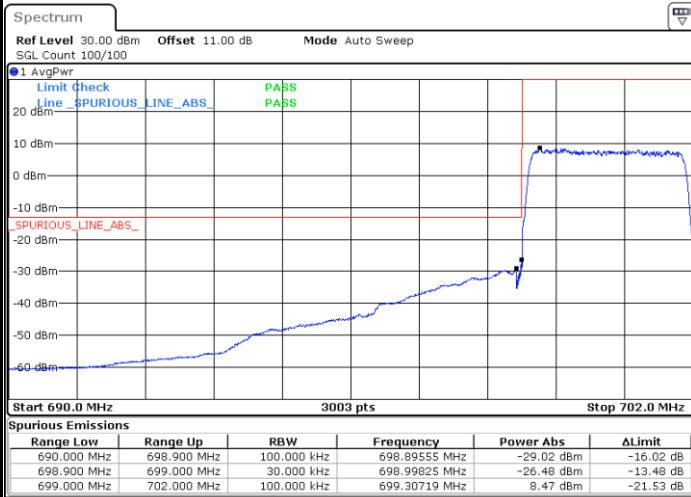
Date: 18.SEP.2020 17:26:38

Highest Band Edge / 1 RB



Date: 18.SEP.2020 17:28:49

Lowest Band Edge / Full RB



Date: 18.SEP.2020 17:25:00

Highest Band Edge / Full RB

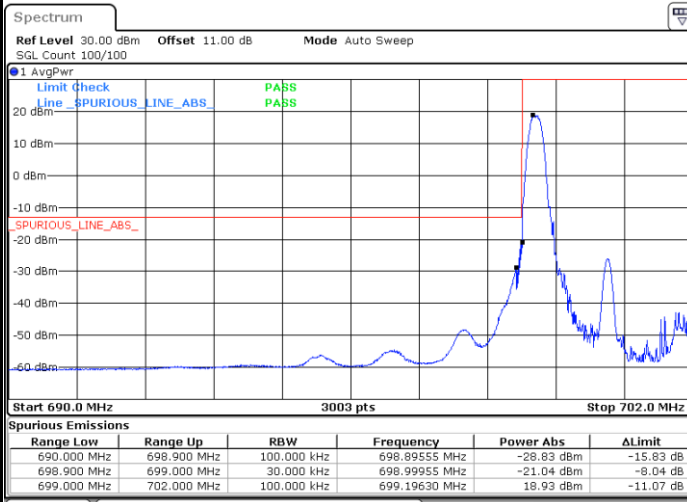


Date: 18.SEP.2020 17:27:11



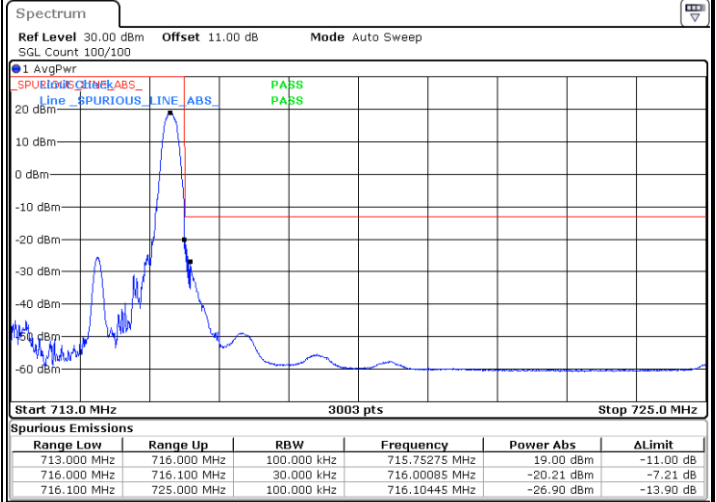
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



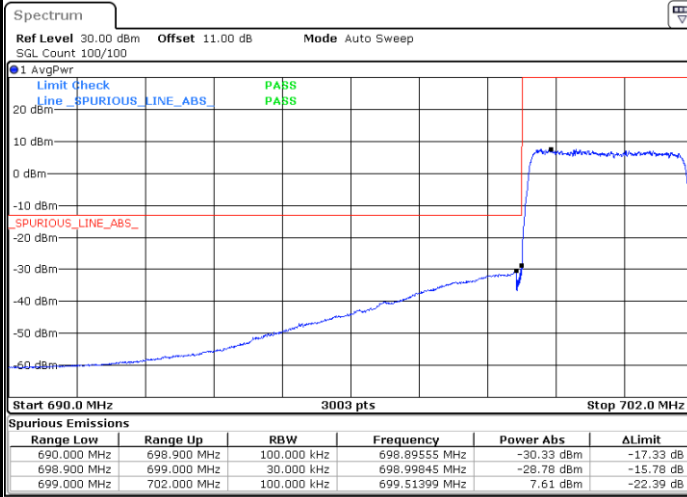
Date: 18.SEP.2020 17:26:05

Highest Band Edge / 1 RB



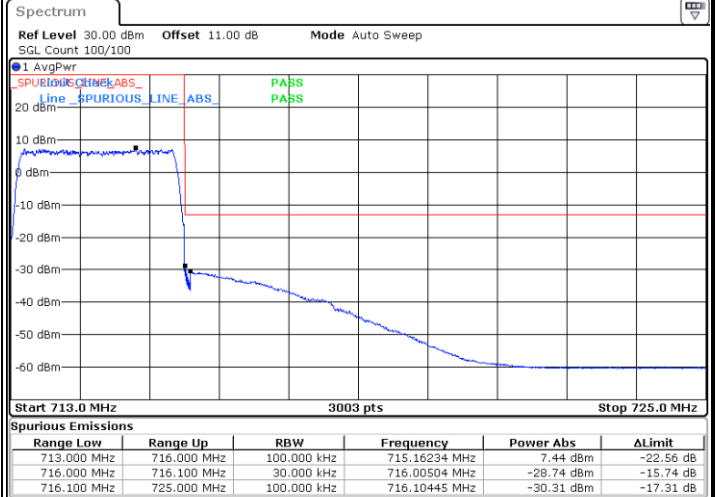
Date: 18.SEP.2020 17:28:16

Lowest Band Edge / Full RB



Date: 18.SEP.2020 17:25:32

Highest Band Edge / Full RB

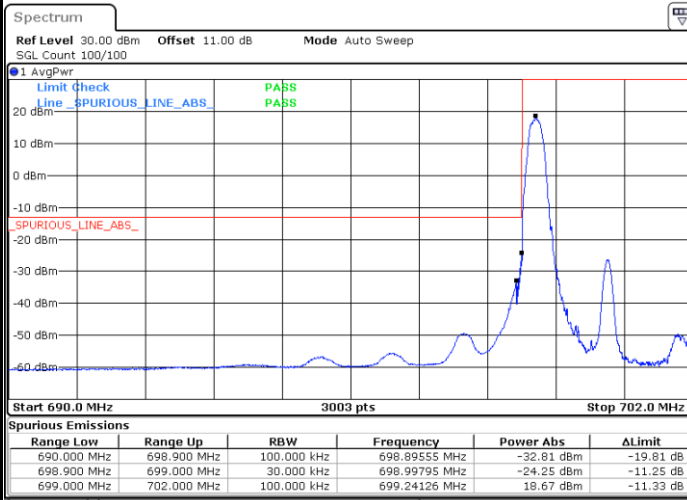


Date: 18.SEP.2020 17:27:44



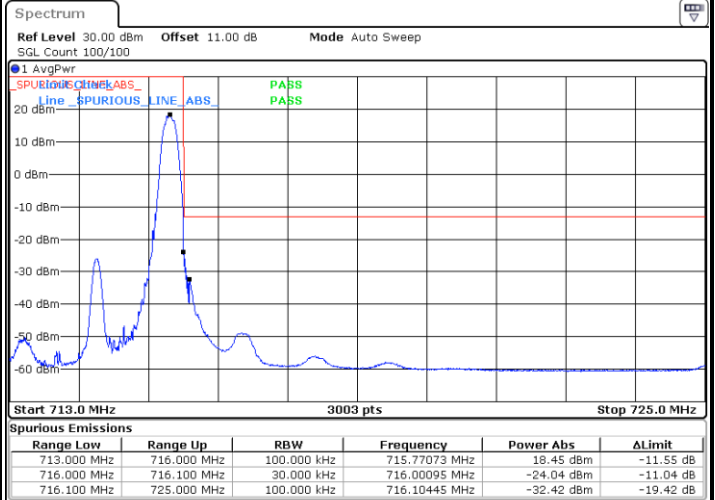
LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



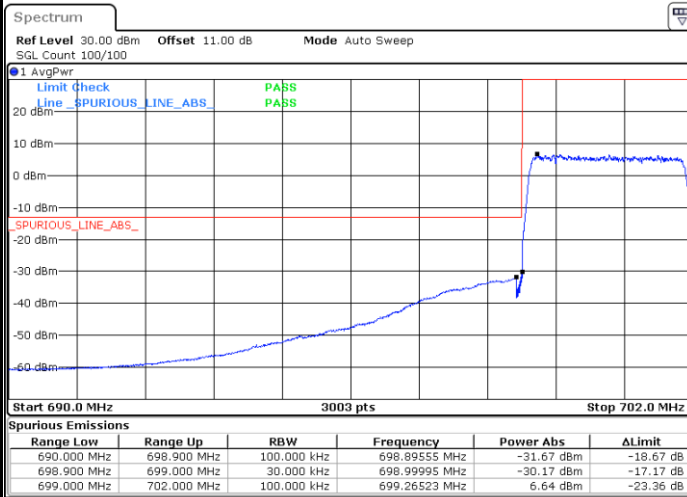
Date: 18.SEP.2020 17:29:54

Highest Band Edge / 1 RB



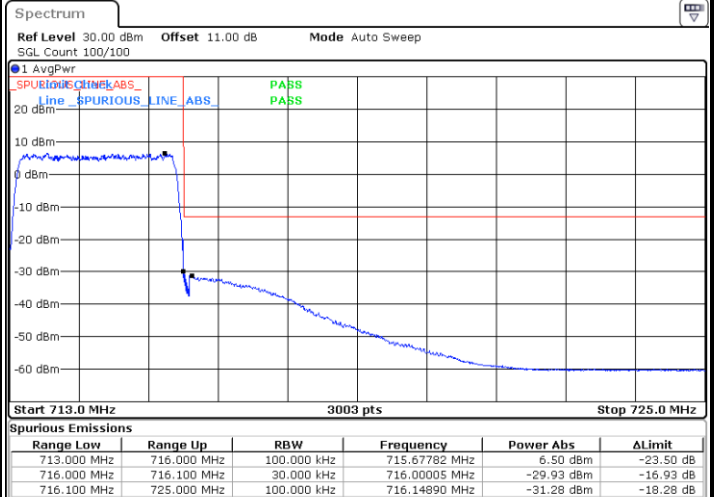
Date: 18.SEP.2020 17:31:00

Lowest Band Edge / Full RB



Date: 18.SEP.2020 17:29:22

Highest Band Edge / Full RB

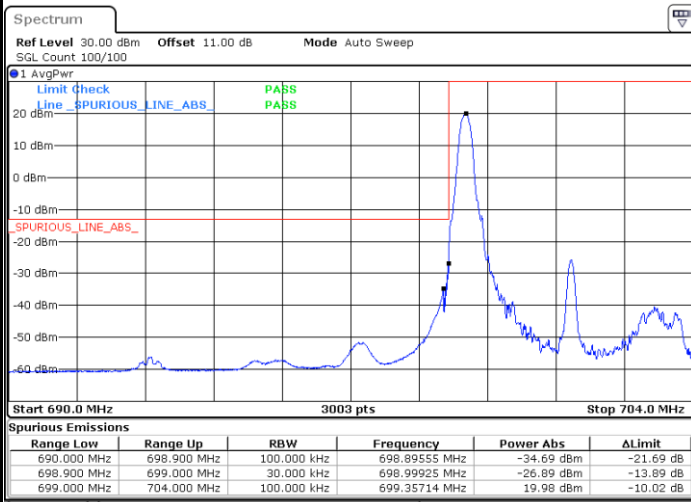


Date: 18.SEP.2020 17:30:27



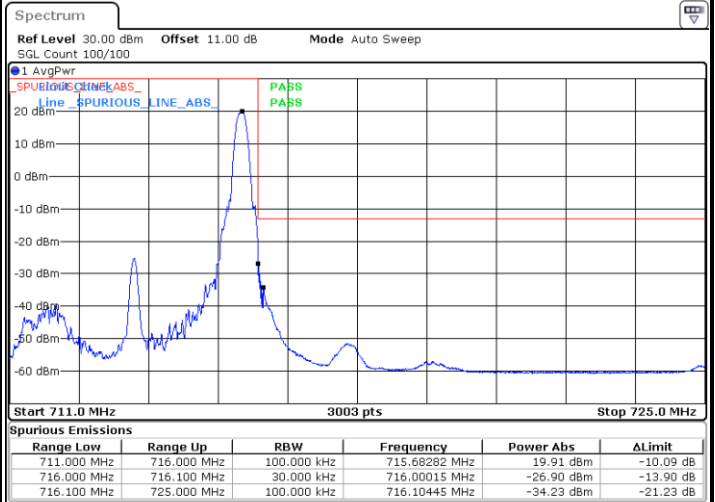
LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



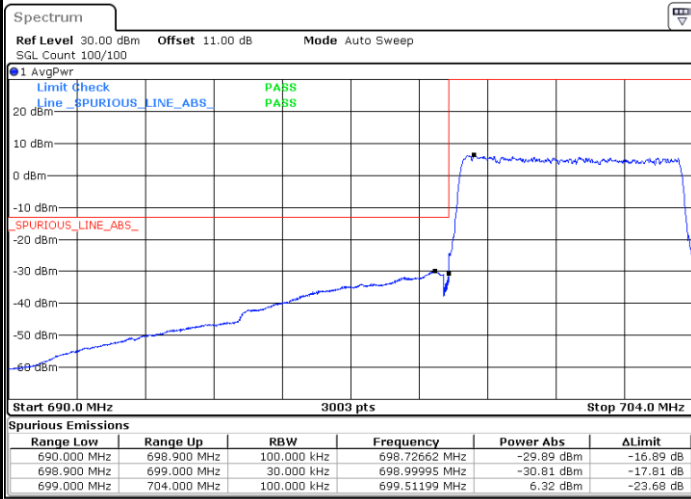
Date: 19\_SEP.2020 08:39:33

Highest Band Edge / 1 RB



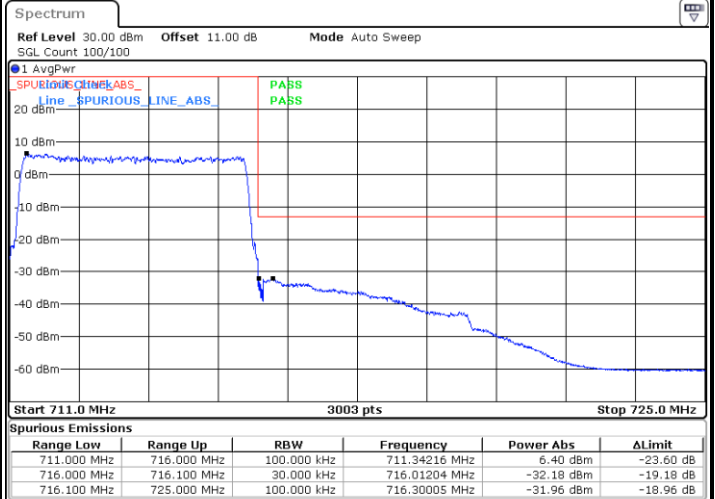
Date: 19\_SEP.2020 08:44:23

Lowest Band Edge / Full RB



Date: 19\_SEP.2020 08:37:54

Highest Band Edge / Full RB

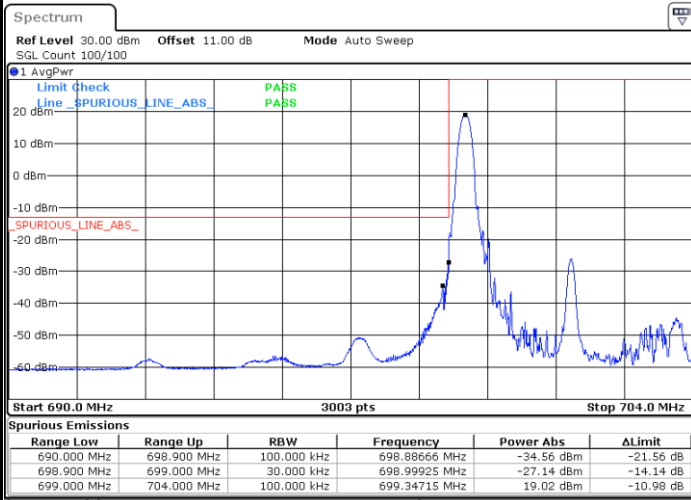


Date: 19\_SEP.2020 08:43:17



LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



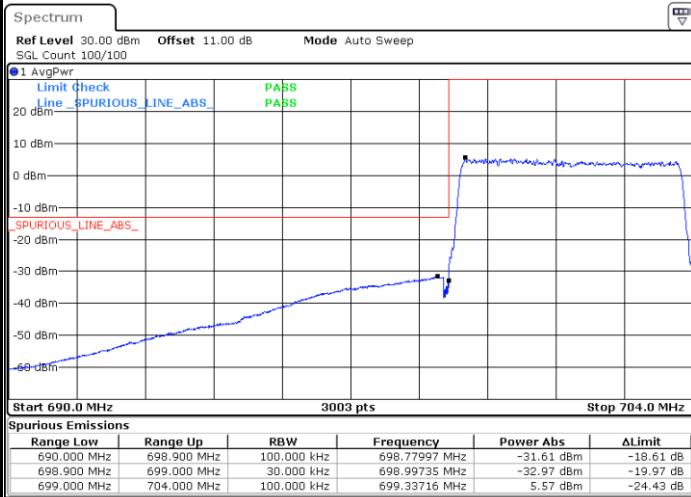
Date: 19\_SEP.2020 08:39:00

Highest Band Edge / 1 RB



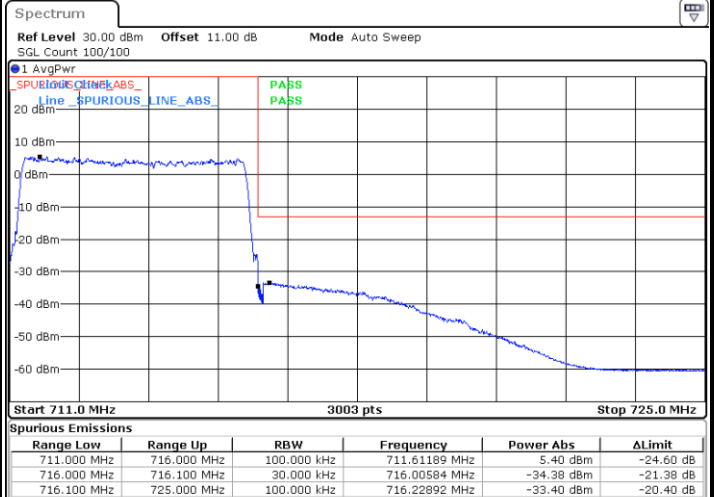
Date: 19\_SEP.2020 08:44:55

Lowest Band Edge / Full RB



Date: 19\_SEP.2020 08:38:27

Highest Band Edge / Full RB

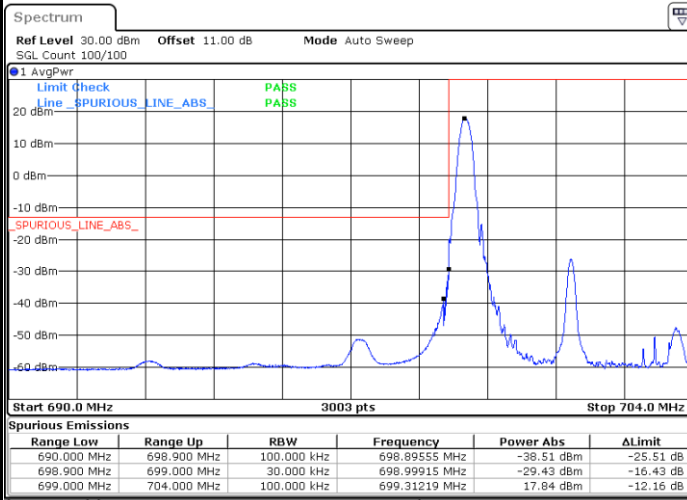


Date: 19\_SEP.2020 08:43:50



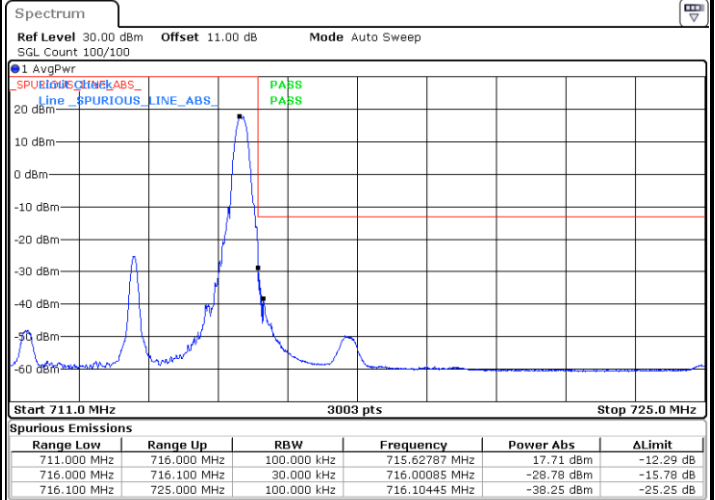
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



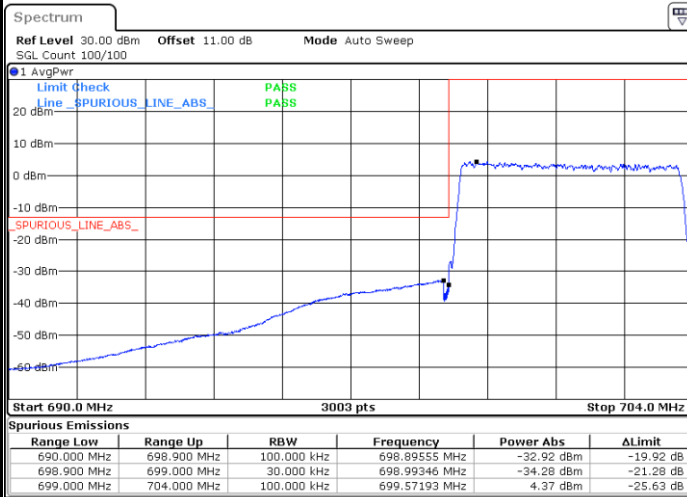
Date: 19\_SEP.2020 08:33:27

Highest Band Edge / 1 RB



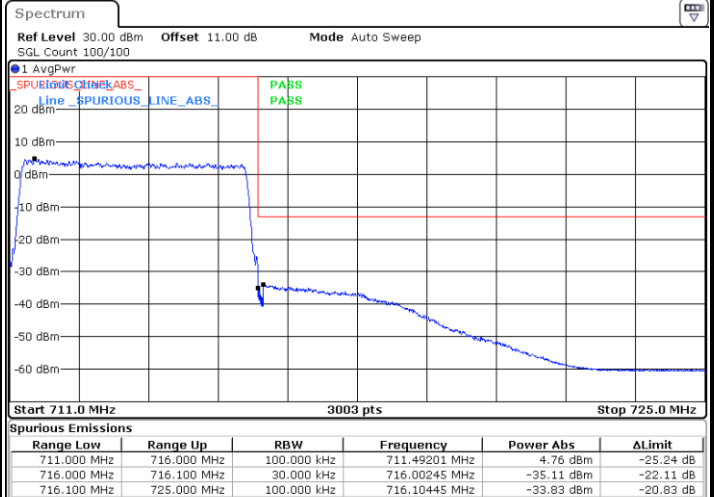
Date: 19\_SEP.2020 08:36:09

Lowest Band Edge / Full RB



Date: 19\_SEP.2020 08:32:55

Highest Band Edge / Full RB

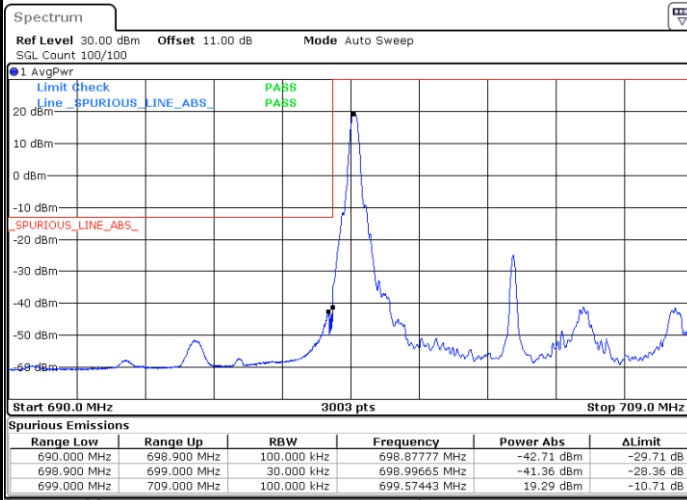


Date: 19\_SEP.2020 08:35:36



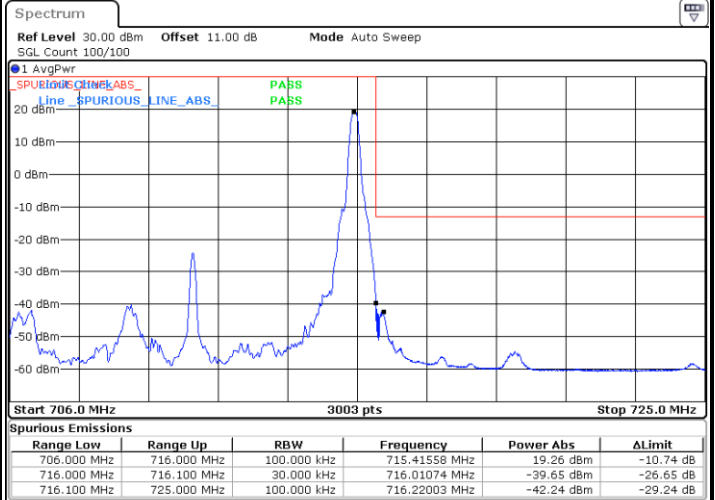
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



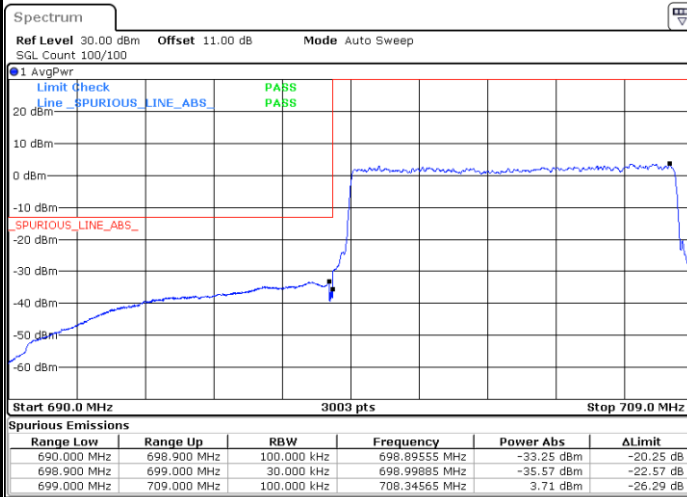
Date: 19\_SEP.2020 08:48:46

Highest Band Edge / 1 RB



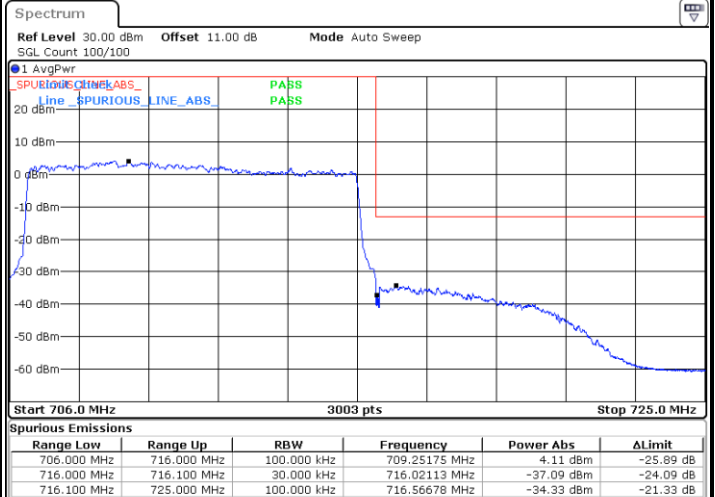
Date: 19\_SEP.2020 08:54:10

Lowest Band Edge / Full RB



Date: 19\_SEP.2020 08:47:06

Highest Band Edge / Full RB

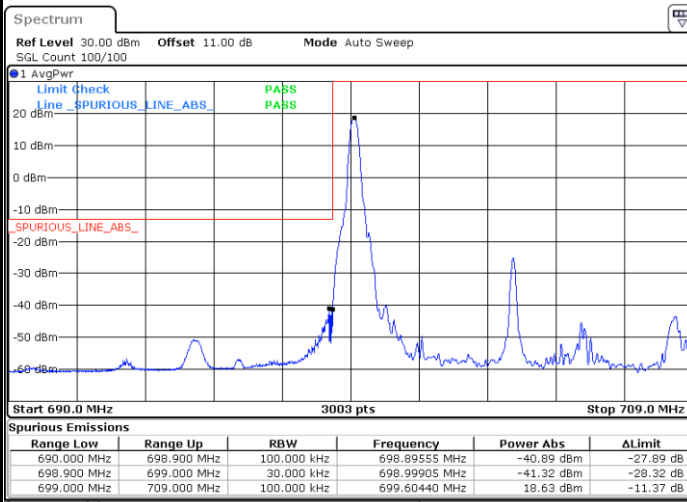


Date: 19\_SEP.2020 08:52:31



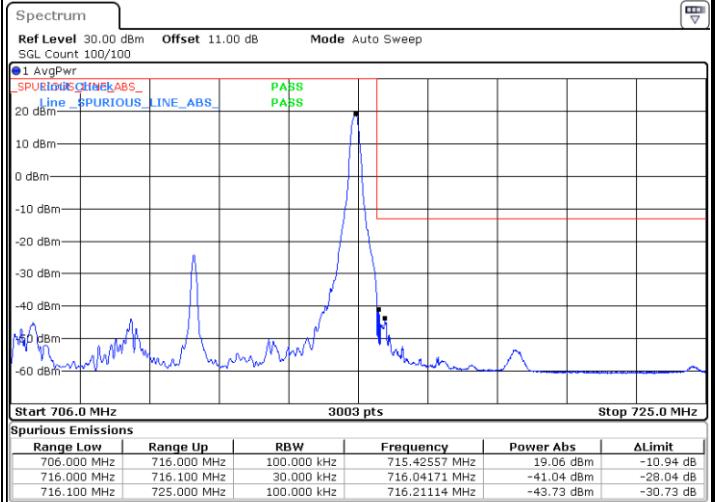
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



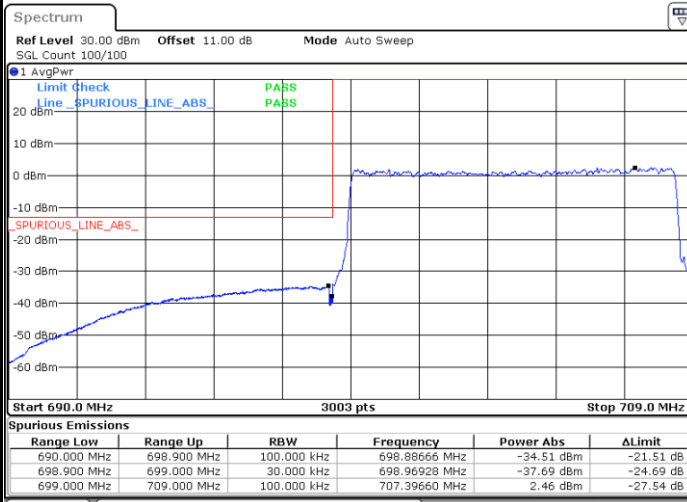
Date: 19\_SEP.2020 08:48:13

Highest Band Edge / 1 RB



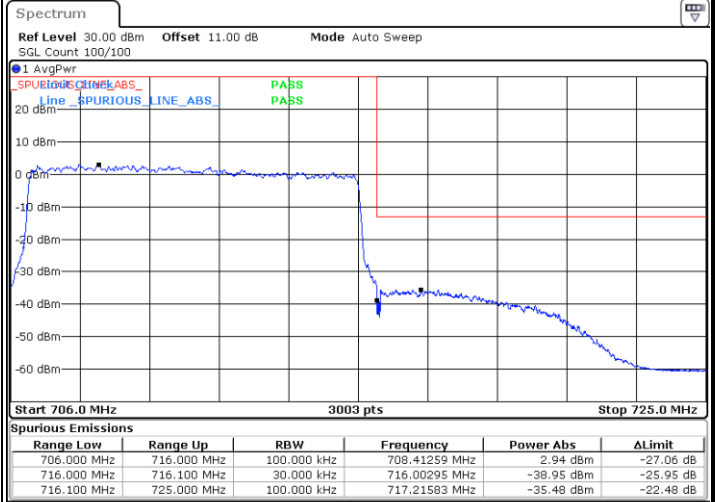
Date: 19\_SEP.2020 08:53:37

Lowest Band Edge / Full RB



Date: 19\_SEP.2020 08:47:40

Highest Band Edge / Full RB



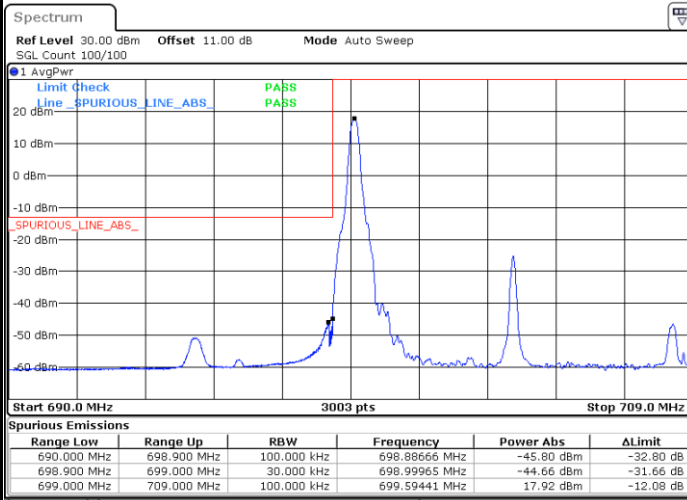
Date: 19\_SEP.2020 08:53:04





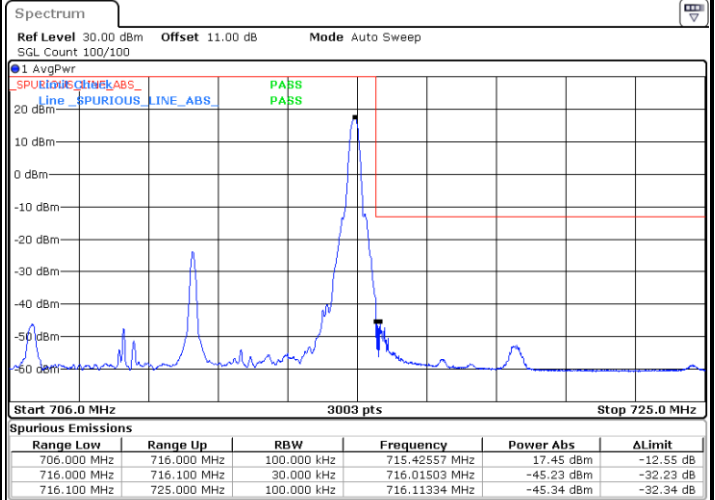
LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



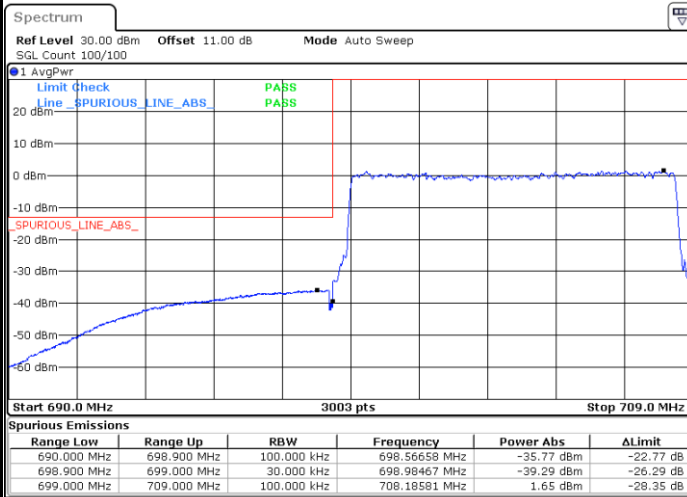
Date: 19\_SEP.2020 08:56:30

Highest Band Edge / 1 RB



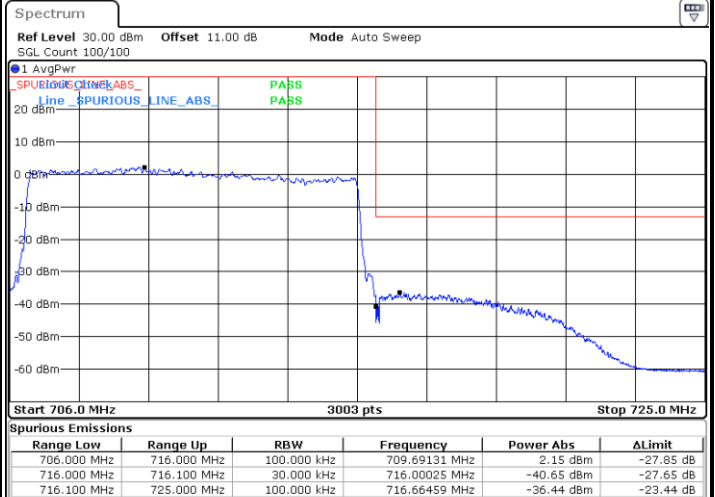
Date: 19\_SEP.2020 08:59:12

Lowest Band Edge / Full RB



Date: 19\_SEP.2020 08:55:57

Highest Band Edge / Full RB



Date: 19\_SEP.2020 08:58:39



# Conducted Spurious Emission

