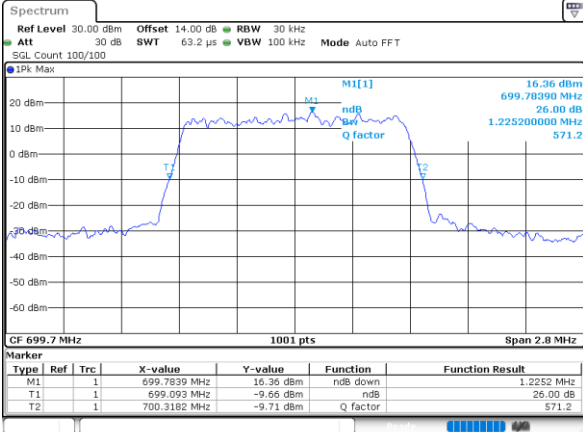




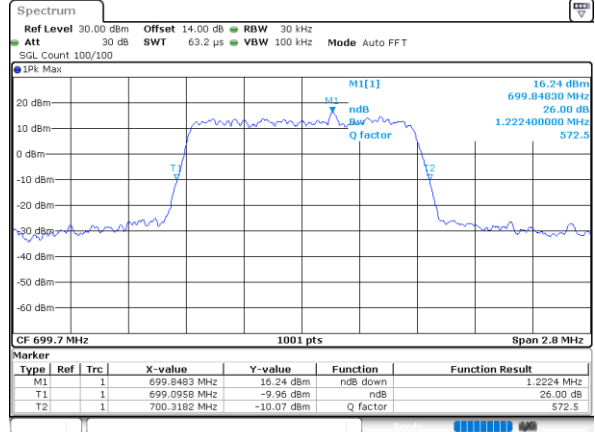
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



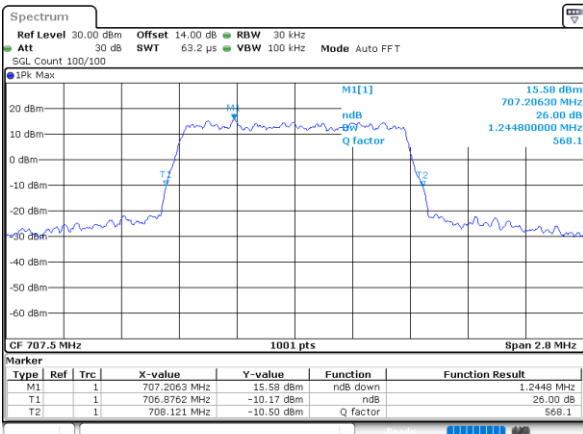
Date: 3,SEP,2020 09:41:06

Lowest Channel / 1.4MHz / 16QAM



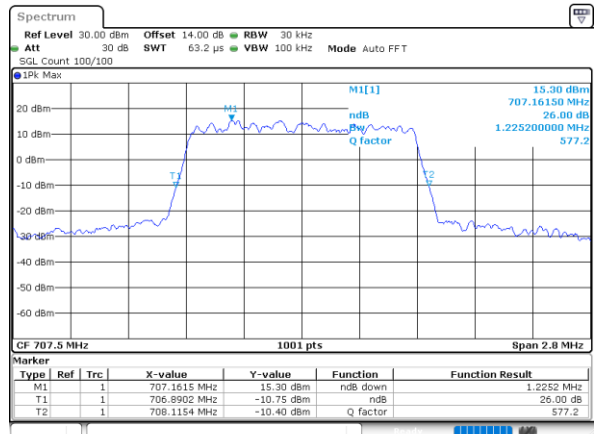
Date: 3,SEP,2020 09:41:59

Middle Channel / 1.4MHz / QPSK



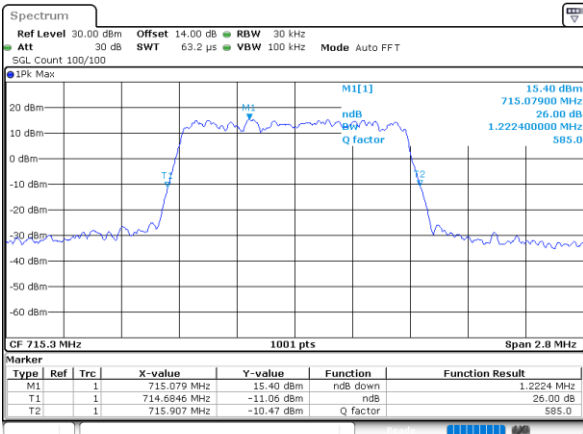
Date: 3,SEP,2020 09:49:27

Middle Channel / 1.4MHz / 16QAM



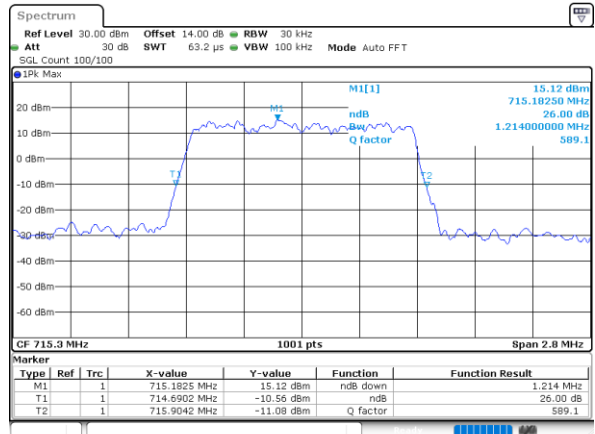
Date: 3,SEP,2020 09:49:44

Highest Channel / 1.4MHz / QPSK



Date: 3,SEP,2020 10:03:21

Highest Channel / 1.4MHz / 16QAM

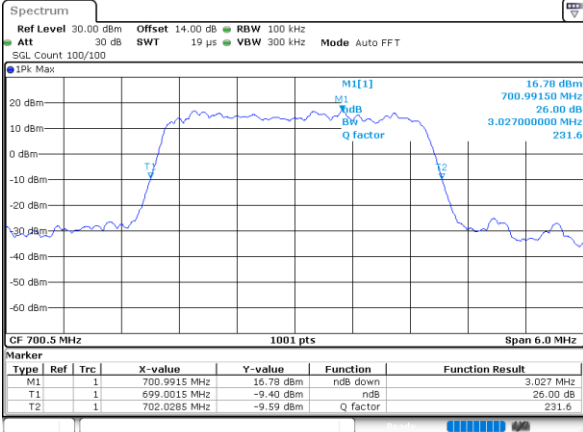


Date: 3,SEP,2020 10:04:09



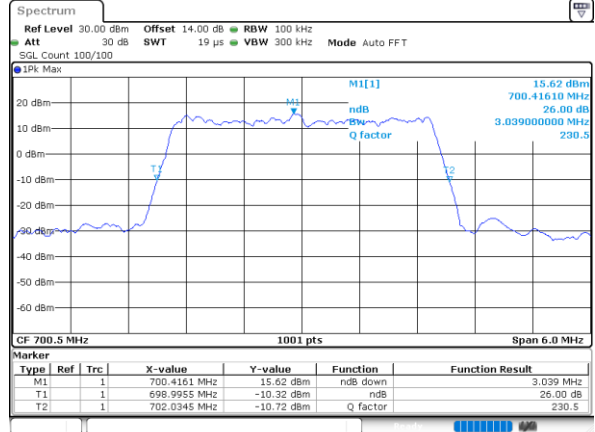
LTE Band 12

Lowest Channel / 3MHz / QPSK



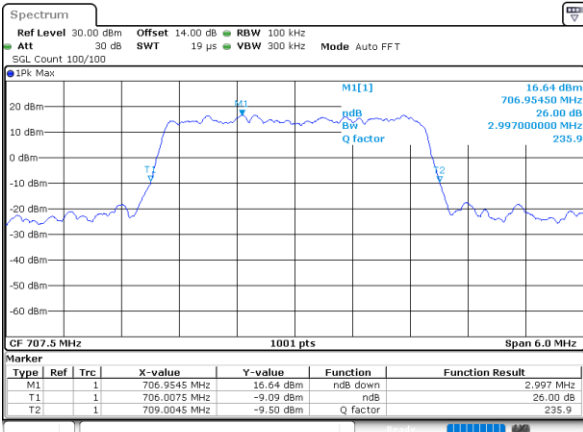
Date: 3,SEP,2020 10:11:31

Lowest Channel / 3MHz / 16QAM



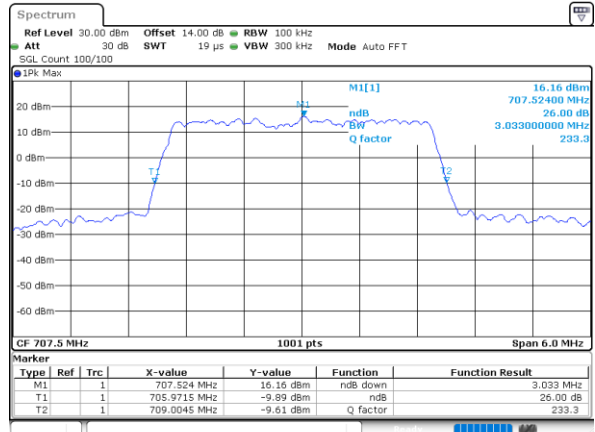
Date: 3,SEP,2020 10:12:08

Middle Channel / 3MHz / QPSK



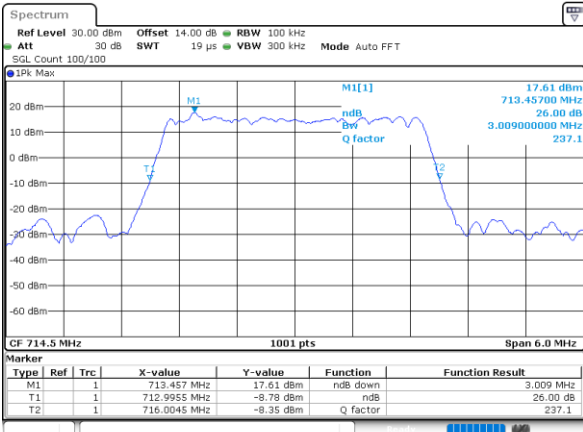
Date: 3,SEP,2020 10:25:51

Middle Channel / 3MHz / 16QAM



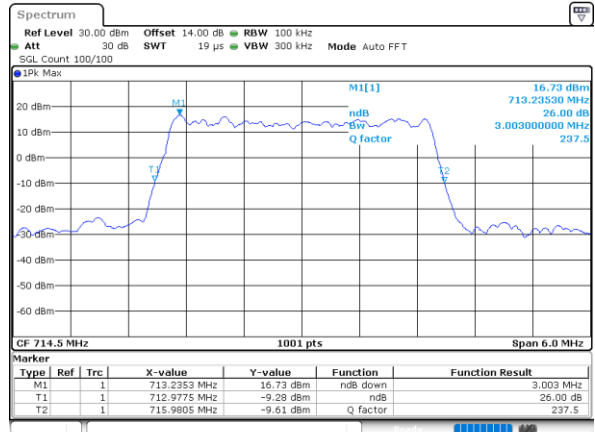
Date: 3,SEP,2020 10:26:29

Highest Channel / 3MHz / QPSK



Date: 3,SEP,2020 10:34:09

Highest Channel / 3MHz / 16QAM

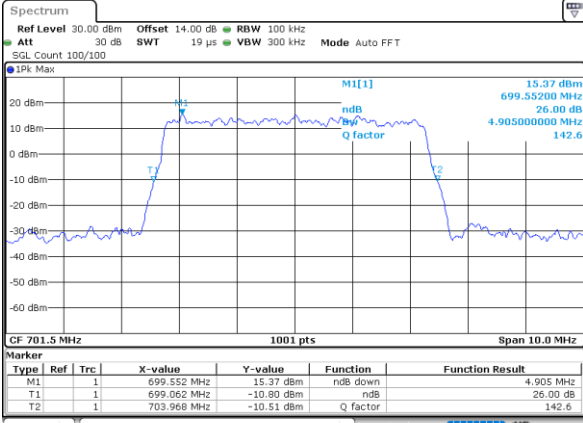


Date: 3,SEP,2020 10:32:35



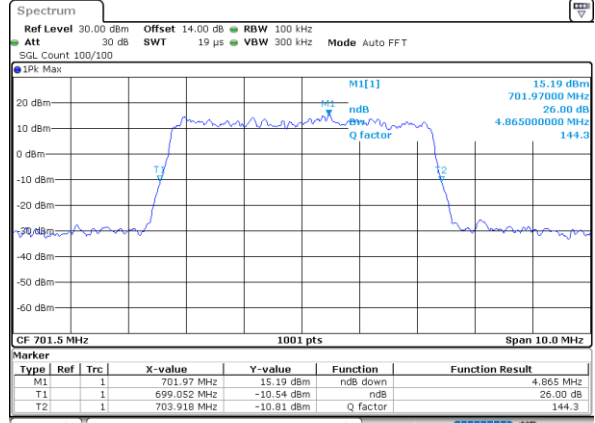
LTE Band 12

Lowest Channel / 5MHz / QPSK



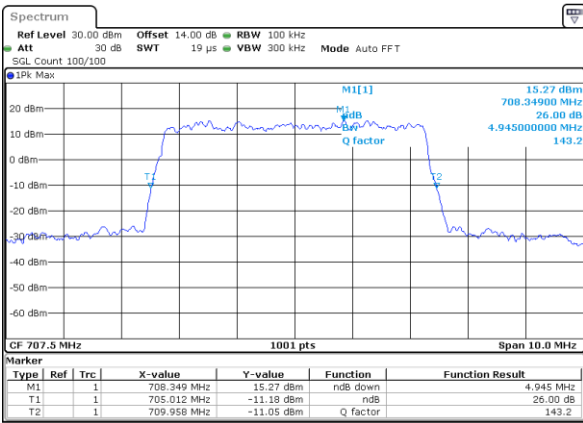
Date: 2,SEP,2020 19:12:41

Lowest Channel / 5MHz / 16QAM



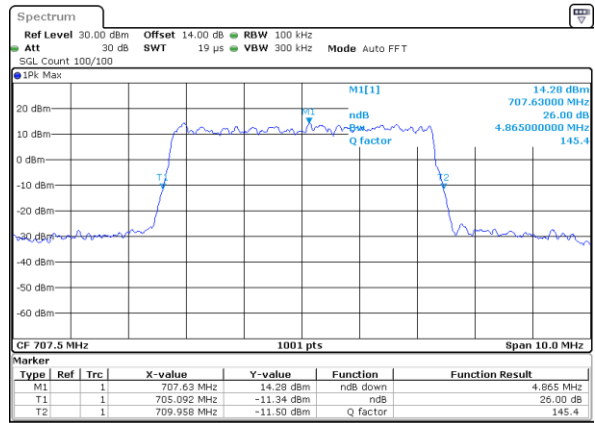
Date: 2,SEP,2020 19:12:19

Middle Channel / 5MHz / QPSK



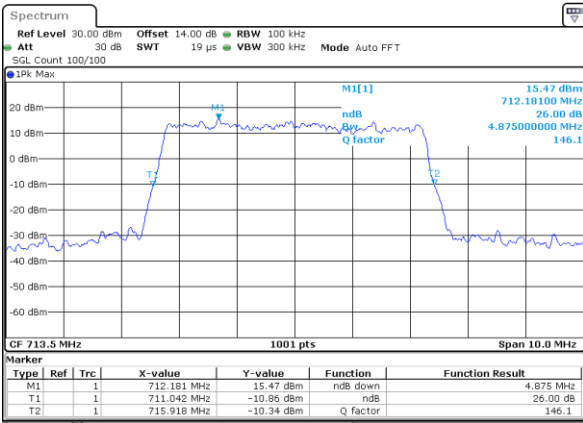
Date: 2,SEP,2020 18:58:37

Middle Channel / 5MHz / 16QAM



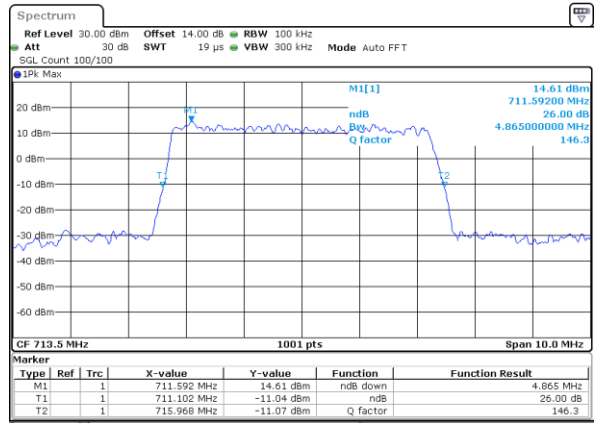
Date: 2,SEP,2020 18:59:04

Highest Channel / 5MHz / QPSK



Date: 2,SEP,2020 19:13:48

Highest Channel / 5MHz / 16QAM

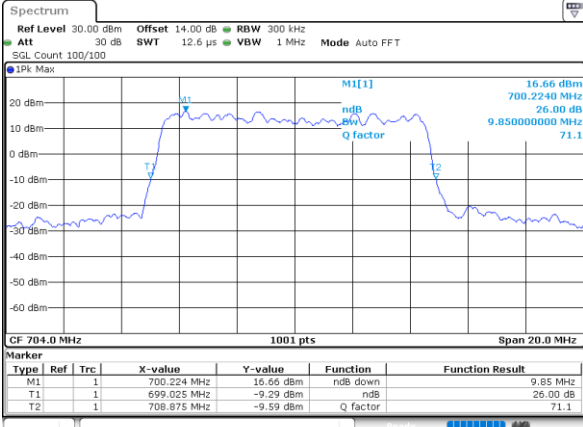


Date: 2,SEP,2020 19:14:59



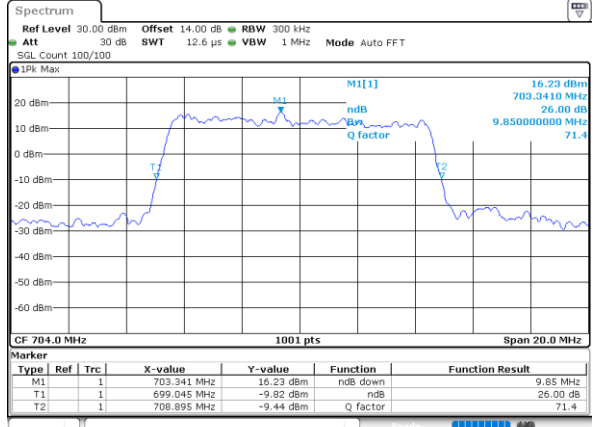
LTE Band 12

Lowest Channel / 10MHz / QPSK



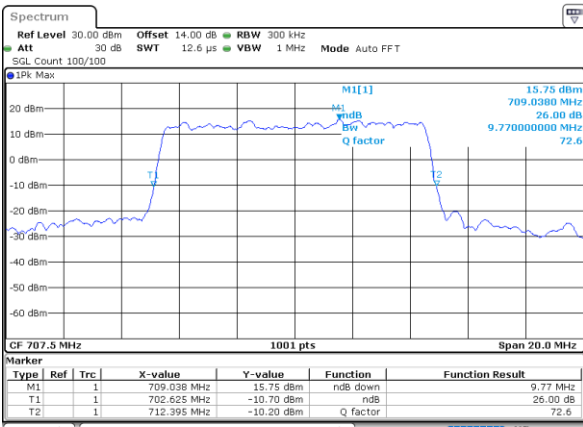
Date: 3,SEP,2020 10:50:18

Lowest Channel / 10MHz / 16QAM



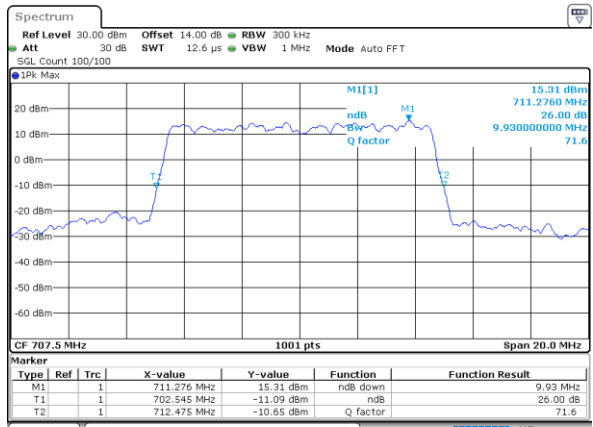
Date: 3,SEP,2020 10:52:02

Middle Channel / 10MHz / QPSK



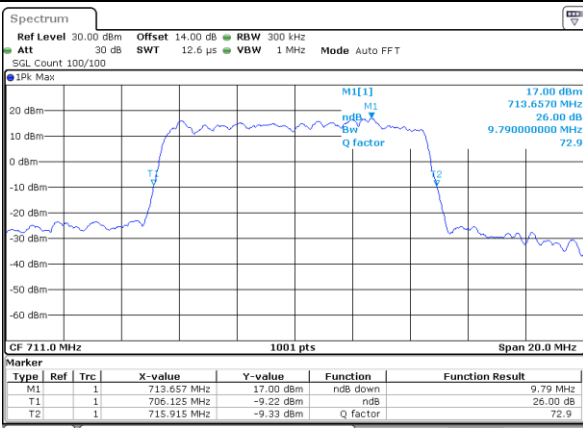
Date: 3,SEP,2020 11:00:54

Middle Channel / 10MHz / 16QAM



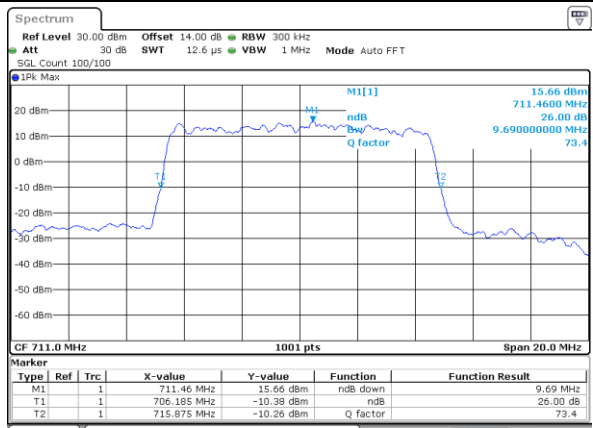
Date: 3,SEP,2020 11:00:30

Highest Channel / 10MHz / QPSK



Date: 3,SEP,2020 11:02:34

Highest Channel / 10MHz / 16QAM

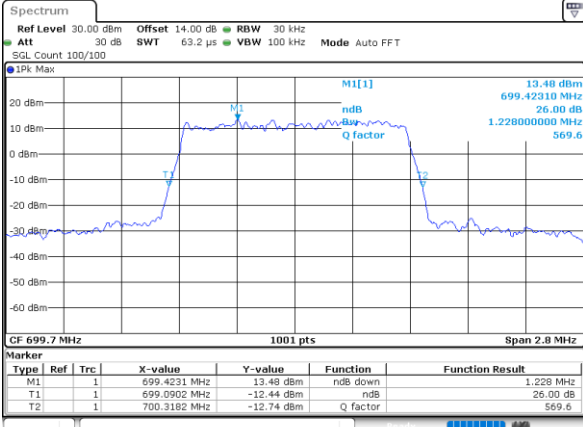


Date: 3,SEP,2020 11:03:22



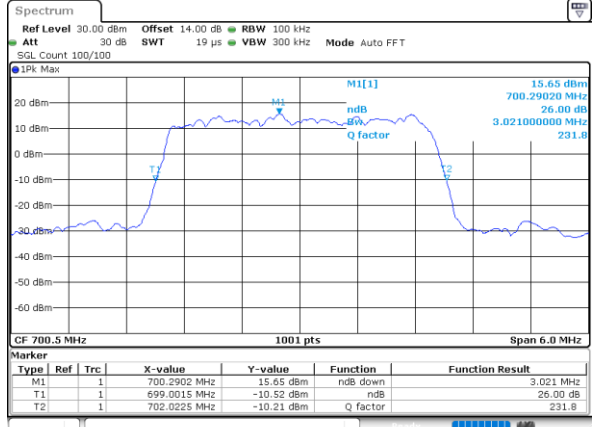
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



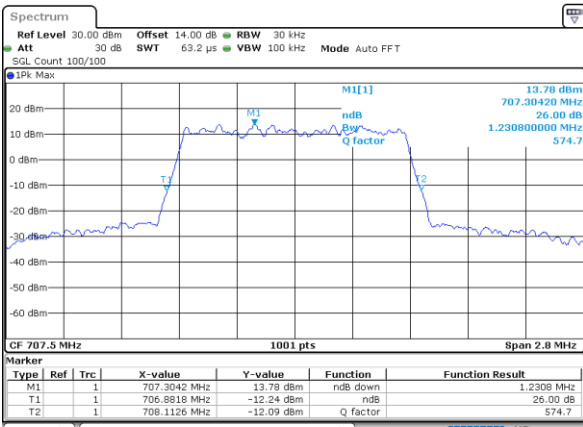
Date: 3,SEP,2020 09:42:55

Lowest Channel / 3MHz / 64QAM



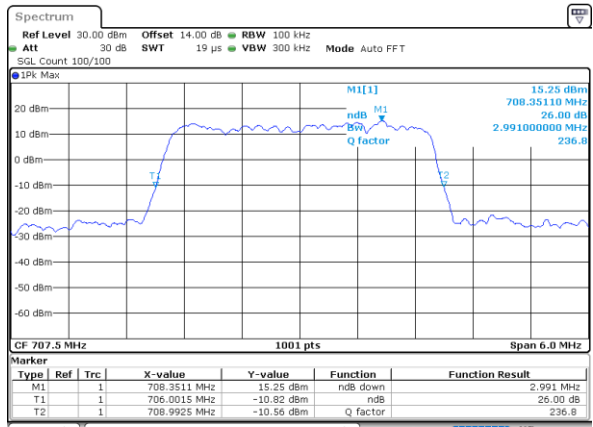
Date: 3,SEP,2020 10:12:56

Middle Channel / 1.4MHz / 64QAM



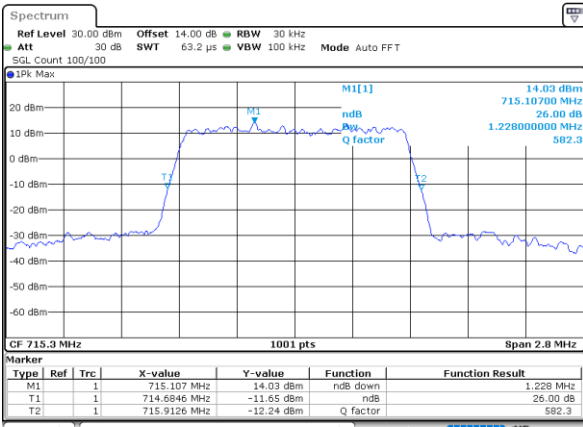
Date: 3,SEP,2020 09:50:04

Middle Channel / 3MHz / 64QAM



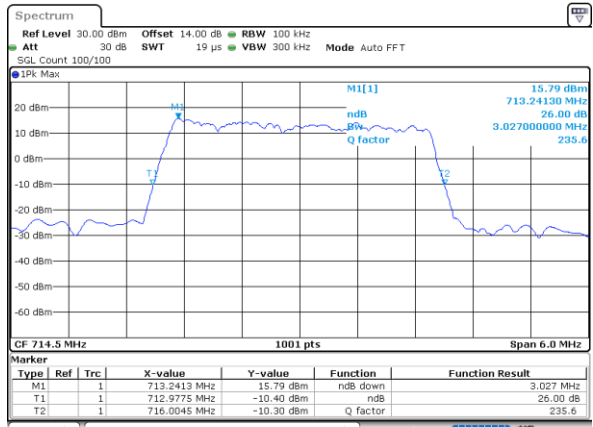
Date: 3,SEP,2020 10:26:49

Highest Channel / 1.4MHz / 64QAM



Date: 3,SEP,2020 10:05:23

Highest Channel / 3MHz / 64QAM

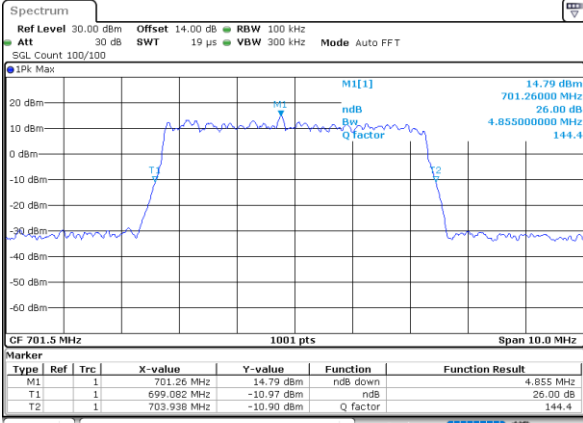


Date: 3,SEP,2020 10:30:20



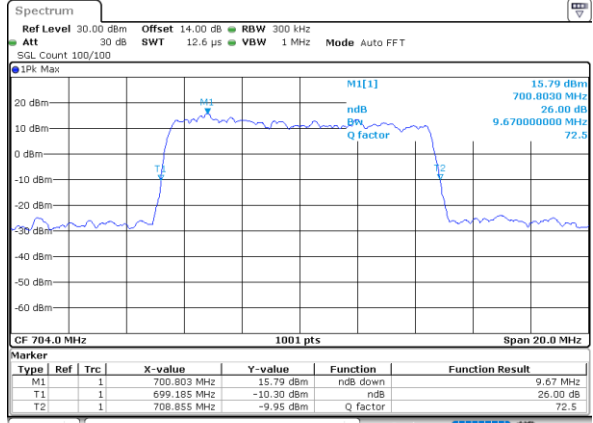
LTE Band 12

Lowest Channel / 5MHz / 64QAM



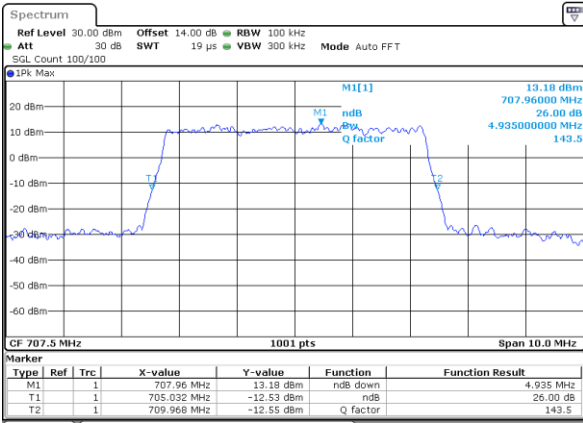
Date: 2,SEP,2020 19:10:45

Lowest Channel / 10MHz / 64QAM



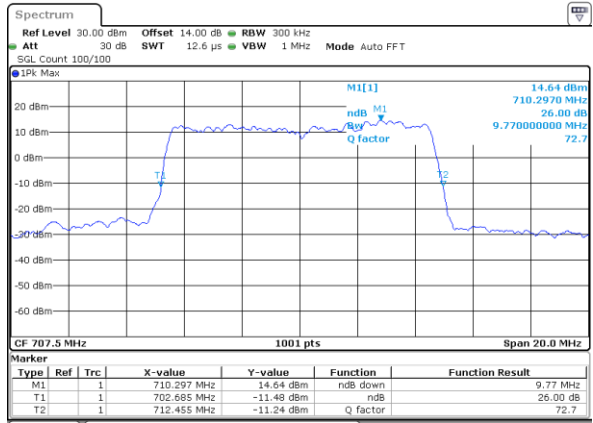
Date: 3,SEP,2020 10:53:03

Middle Channel / 5MHz / 64QAM



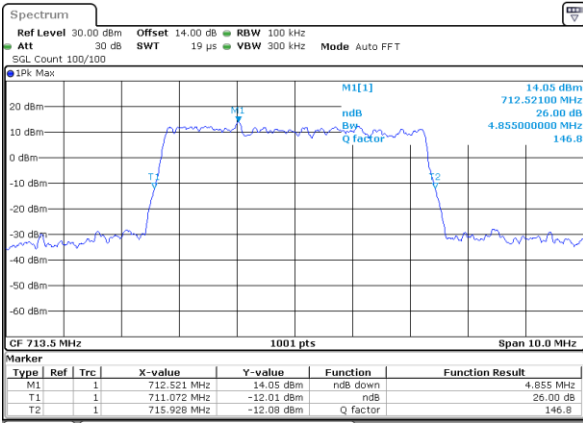
Date: 2,SEP,2020 18:59:21

Middle Channel / 10MHz / 64QAM



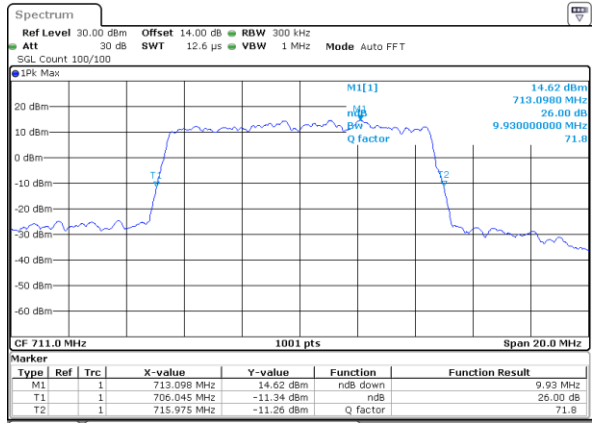
Date: 3,SEP,2020 11:00:11

Highest Channel / 5MHz / 64QAM



Date: 2,SEP,2020 19:15:50

Highest Channel / 10MHz / 64QAM



Date: 3,SEP,2020 11:04:10



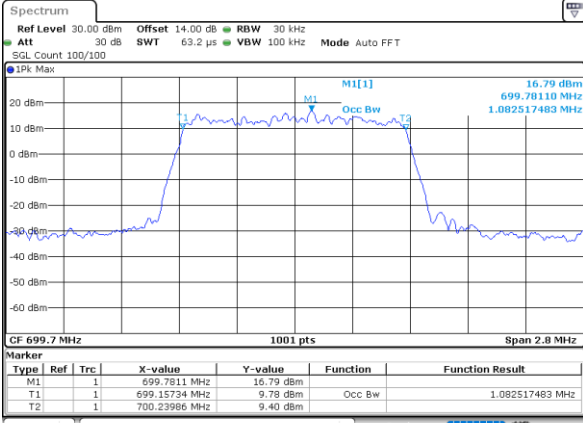
Occupied Bandwidth

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	1.10	2.71	2.73	4.47	4.51	9.05	8.97	-	-	-	-
Middle CH	1.09	1.09	2.73	2.74	4.51	4.48	9.03	8.97	-	-	-	-
Highest CH	1.09	1.09	2.71	2.72	4.47	4.48	8.97	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	-	2.70	-	4.52	-	9.01	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.50	-	9.09	-	-	-	-	-
Highest CH	1.10	-	2.73	-	4.49	-	8.97	-	-	-	-	-



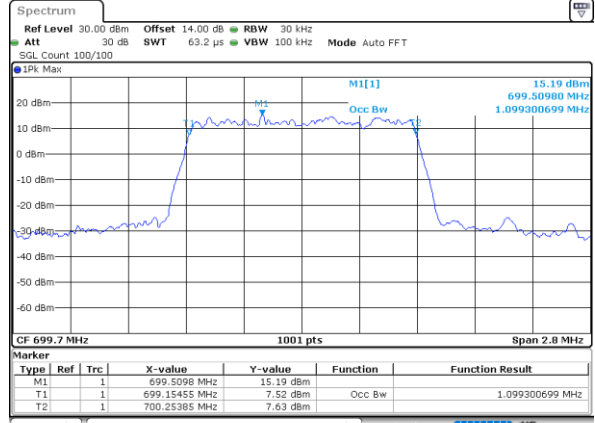
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



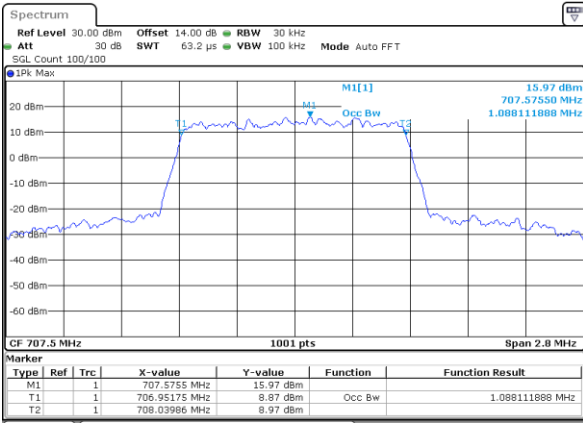
Date: 3,SEP,2020 09:40:59

Lowest Channel / 1.4MHz / 16QAM



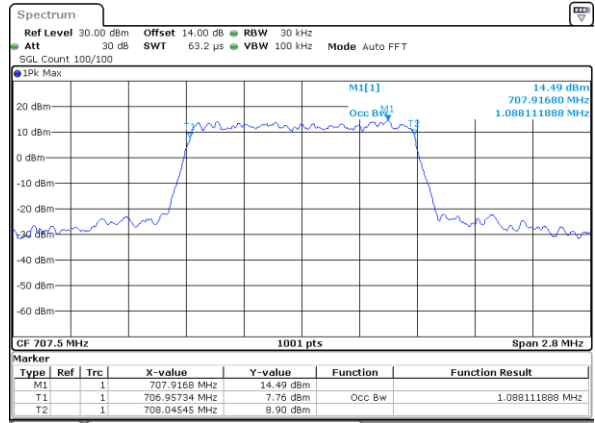
Date: 3,SEP,2020 09:41:52

Middle Channel / 1.4MHz / QPSK



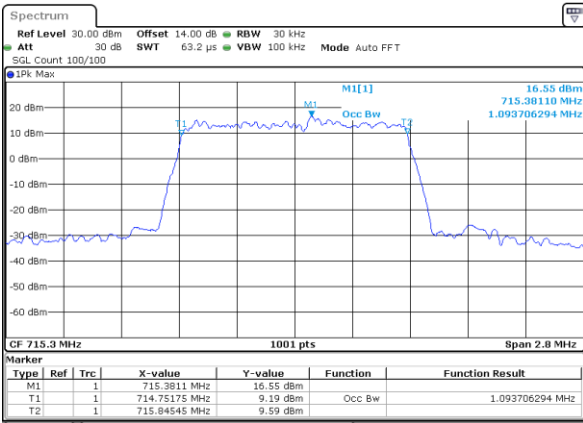
Date: 3,SEP,2020 09:49:21

Middle Channel / 1.4MHz / 16QAM



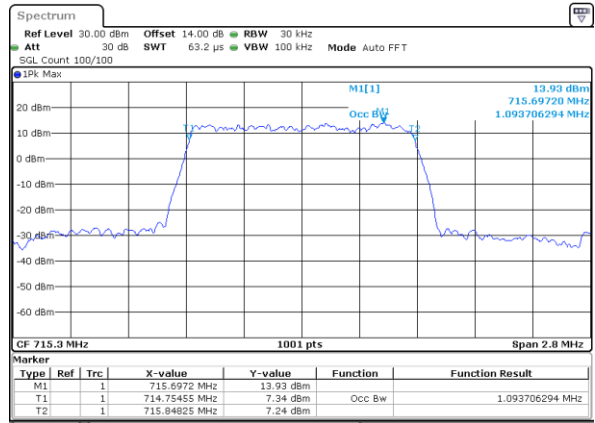
Date: 3,SEP,2020 09:49:36

Highest Channel / 1.4MHz / QPSK



Date: 3,SEP,2020 10:03:14

Highest Channel / 1.4MHz / 16QAM

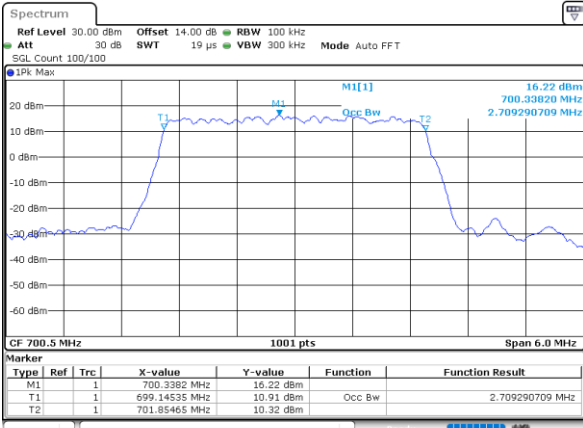


Date: 3,SEP,2020 10:04:02



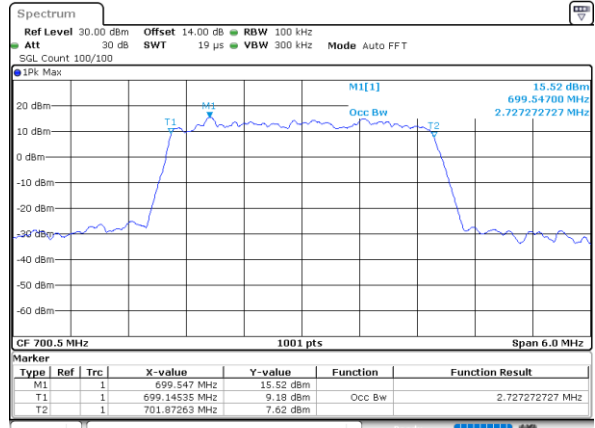
LTE Band 12

Lowest Channel / 3MHz / QPSK



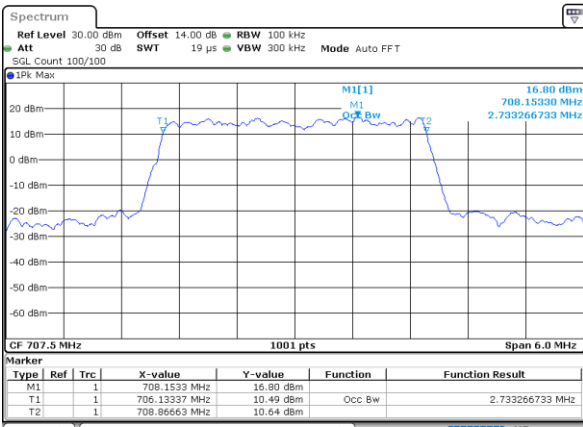
Date: 3,SEP,2020 10:11:24

Lowest Channel / 3MHz / 16QAM



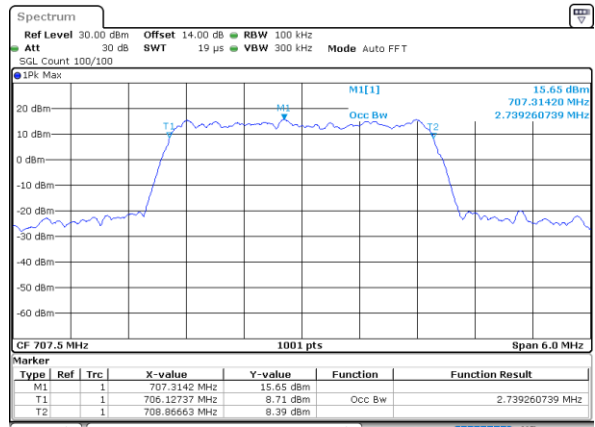
Date: 3,SEP,2020 10:12:02

Middle Channel / 3MHz / QPSK



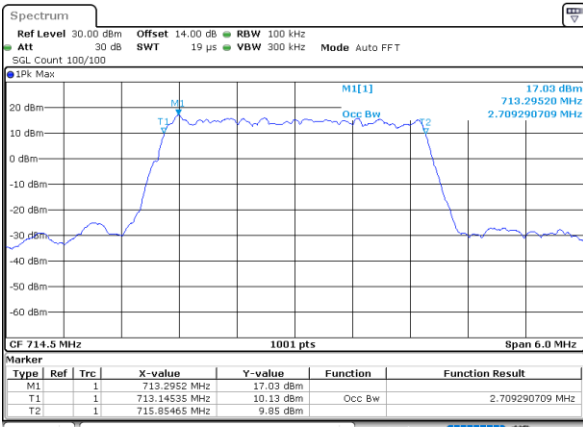
Date: 3,SEP,2020 10:25:45

Middle Channel / 3MHz / 16QAM



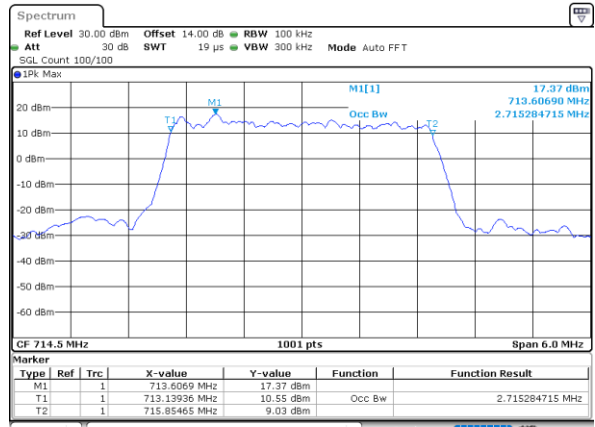
Date: 3,SEP,2020 10:26:20

Highest Channel / 3MHz / QPSK



Date: 3,SEP,2020 10:34:03

Highest Channel / 3MHz / 16QAM

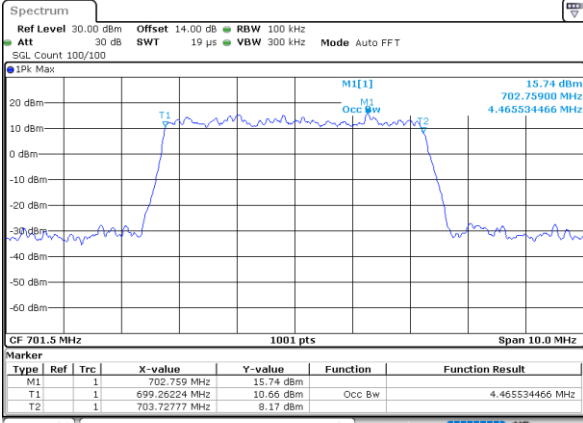


Date: 3,SEP,2020 10:32:30



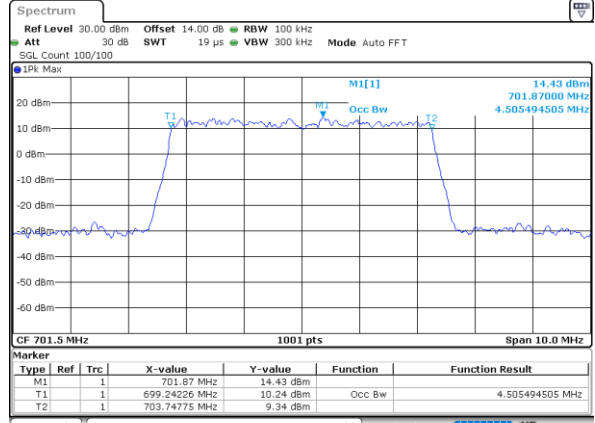
LTE Band 12

Lowest Channel / 5MHz / QPSK



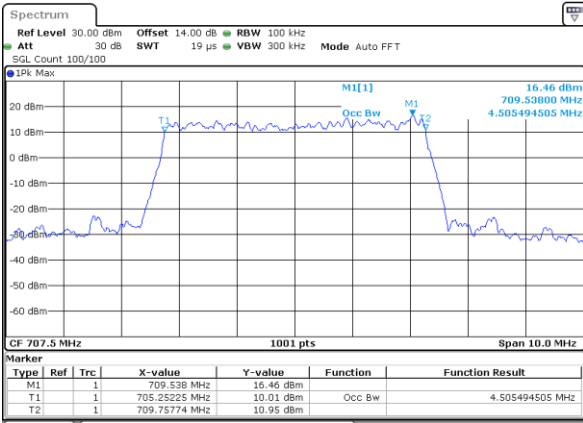
Date: 2,SEP,2020 19:12:16

Lowest Channel / 5MHz / 16QAM



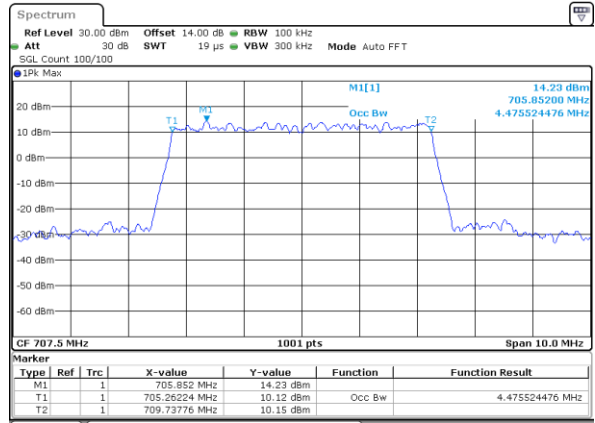
Date: 2,SEP,2020 19:12:13

Middle Channel / 5MHz / QPSK



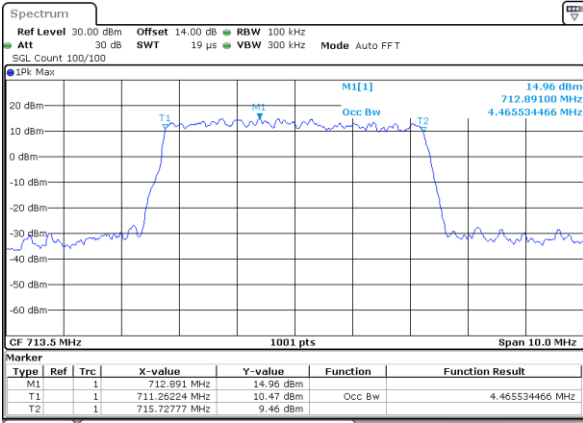
Date: 2,SEP,2020 18:58:30

Middle Channel / 5MHz / 16QAM



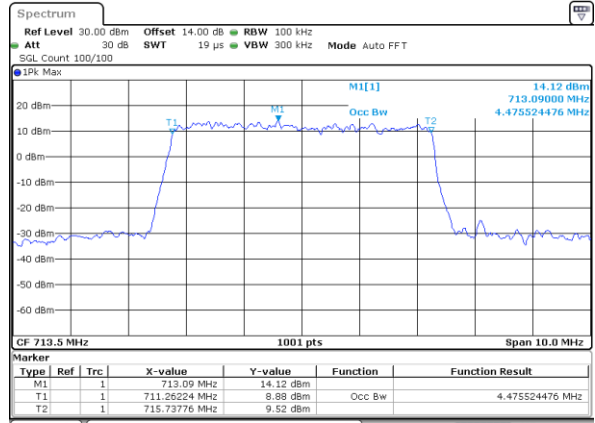
Date: 2,SEP,2020 18:58:58

Highest Channel / 5MHz / QPSK



Date: 2,SEP,2020 19:13:42

Highest Channel / 5MHz / 16QAM

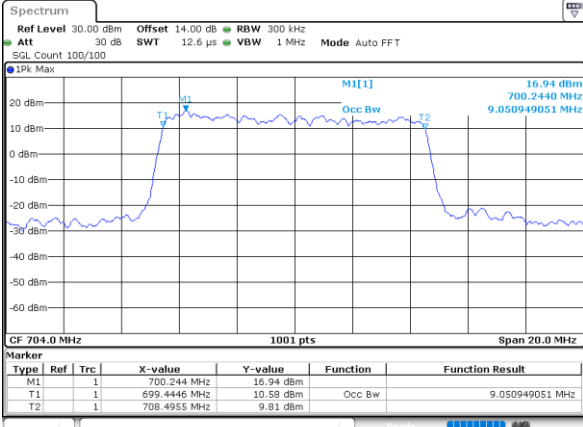


Date: 2,SEP,2020 19:14:53



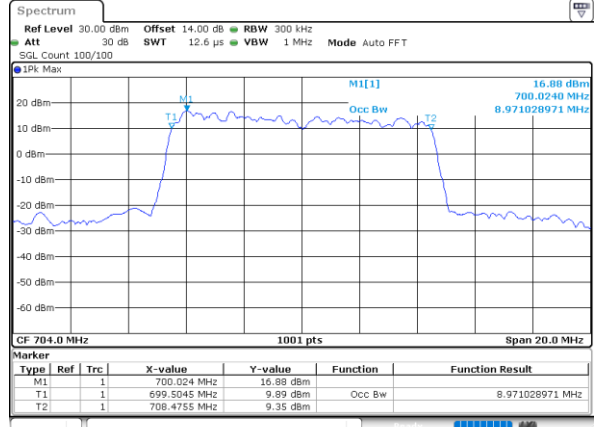
LTE Band 12

Lowest Channel / 10MHz / QPSK



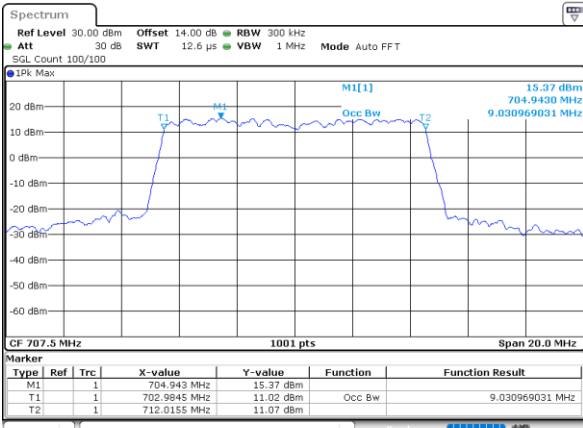
Date: 3,SEP,2020 10:50:09

Lowest Channel / 10MHz / 16QAM



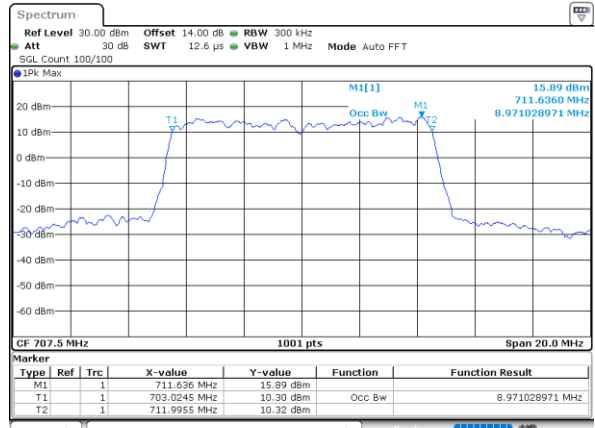
Date: 3,SEP,2020 10:51:56

Middle Channel / 10MHz / QPSK



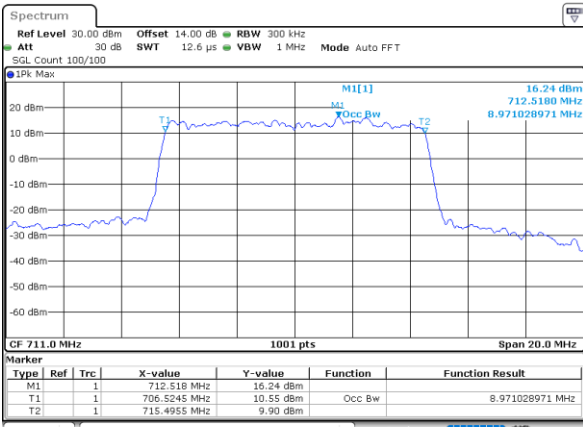
Date: 3,SEP,2020 11:00:47

Middle Channel / 10MHz / 16QAM



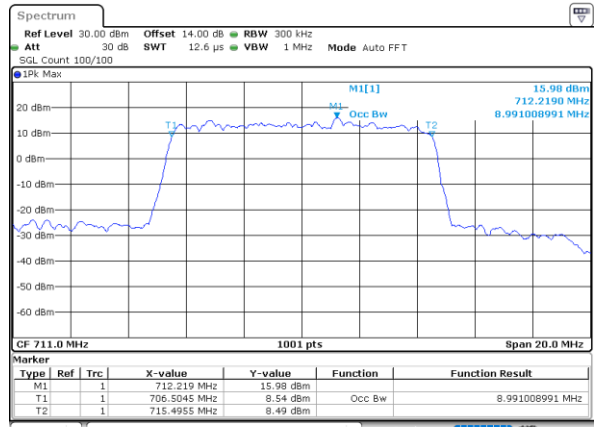
Date: 3,SEP,2020 11:00:24

Highest Channel / 10MHz / QPSK



Date: 3,SEP,2020 11:02:28

Highest Channel / 10MHz / 16QAM

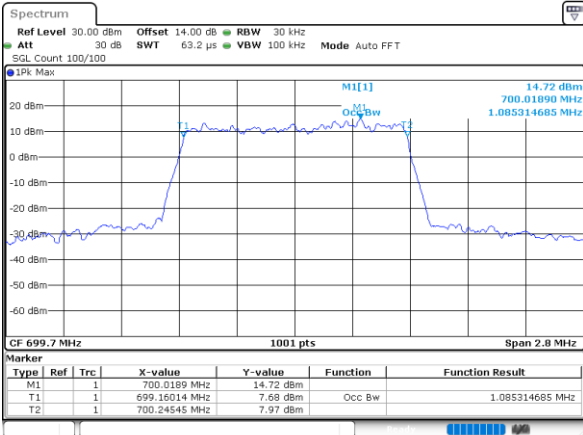


Date: 3,SEP,2020 11:03:16



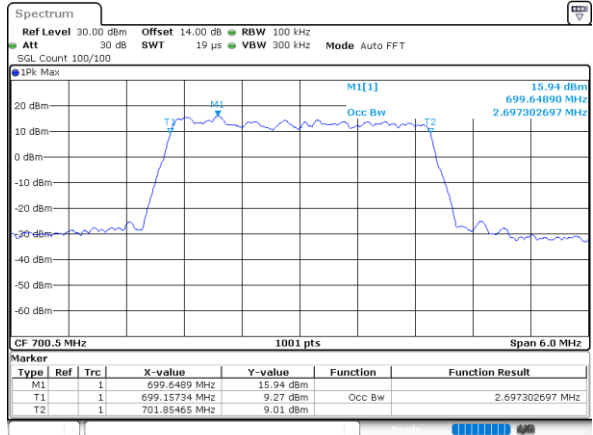
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



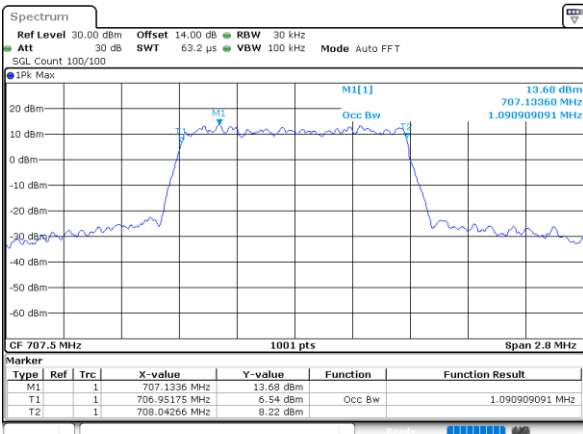
Date: 3,SEP,2020 09:42:48

Lowest Channel / 3MHz / 64QAM



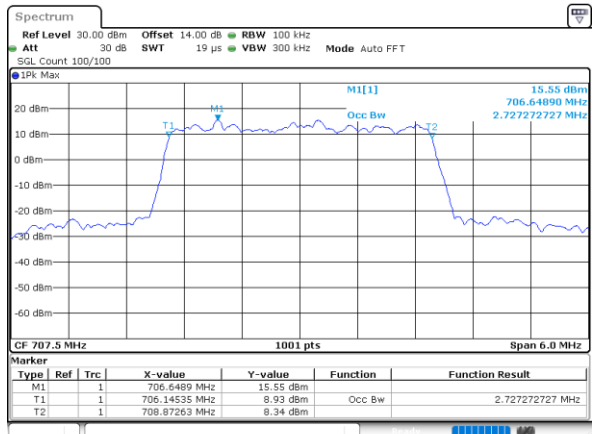
Date: 3,SEP,2020 10:12:50

Middle Channel / 1.4MHz / 64QAM



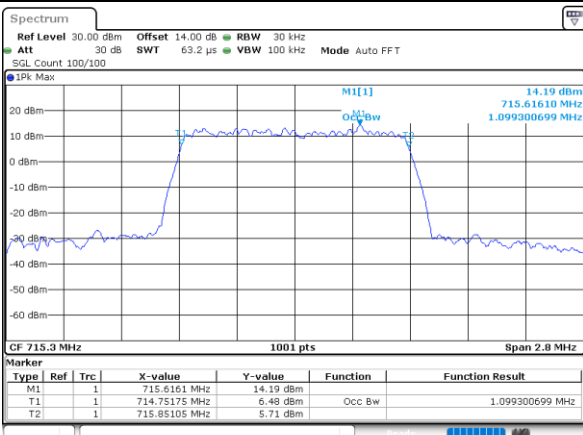
Date: 3,SEP,2020 09:49:57

Middle Channel / 3MHz / 64QAM



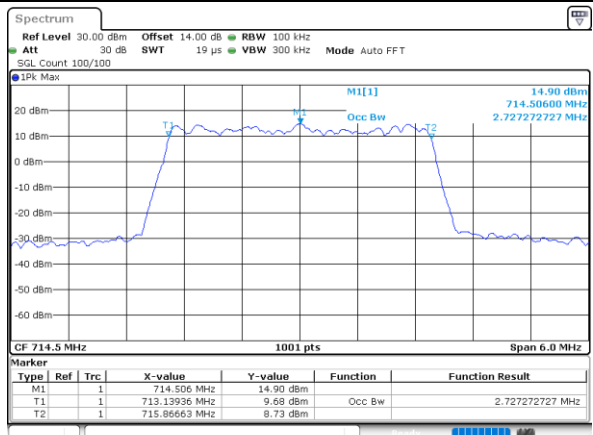
Date: 3,SEP,2020 10:26:42

Highest Channel / 1.4MHz / 64QAM



Date: 3,SEP,2020 10:05:16

Highest Channel / 3MHz / 64QAM

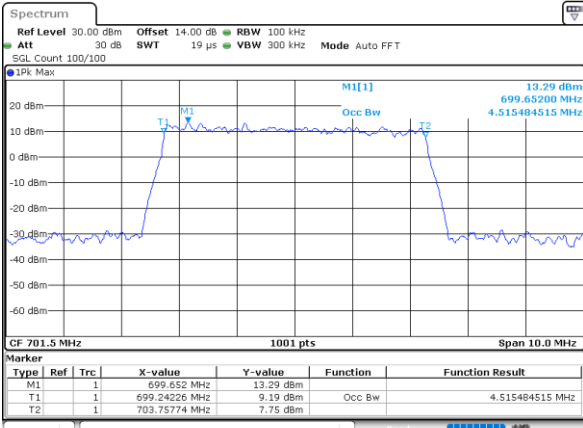


Date: 3,SEP,2020 10:30:14



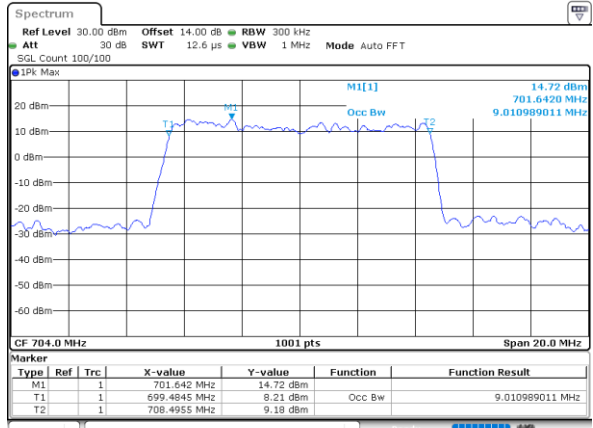
LTE Band 12

Lowest Channel / 5MHz / 64QAM



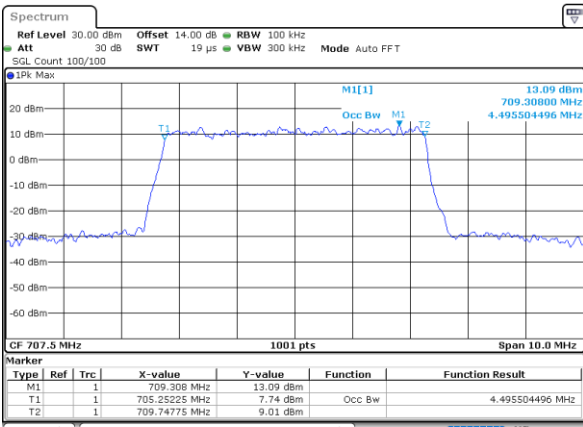
Date: 2,SEP,2020 19:04:39

Lowest Channel / 10MHz / 64QAM



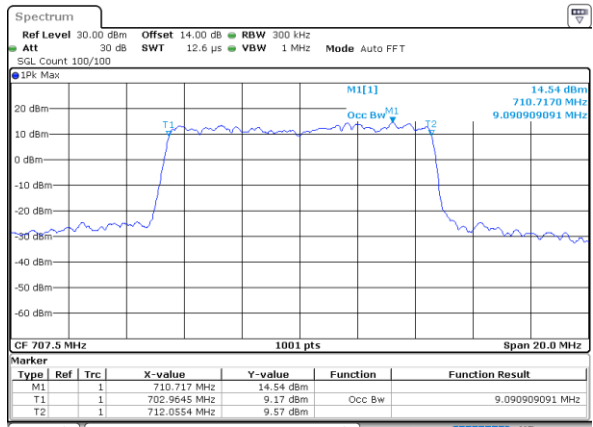
Date: 3,SEP,2020 10:52:57

Middle Channel / 5MHz / 64QAM



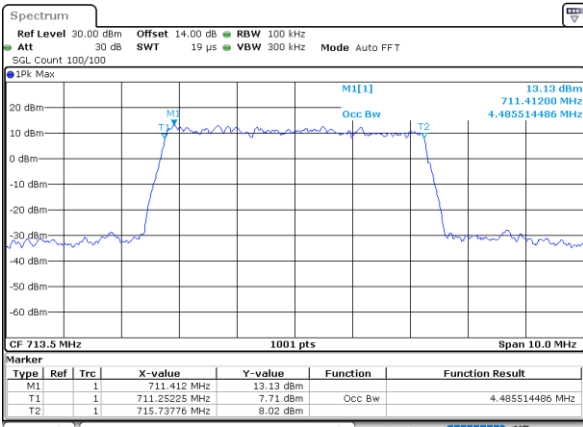
Date: 2,SEP,2020 18:59:15

Middle Channel / 10MHz / 64QAM



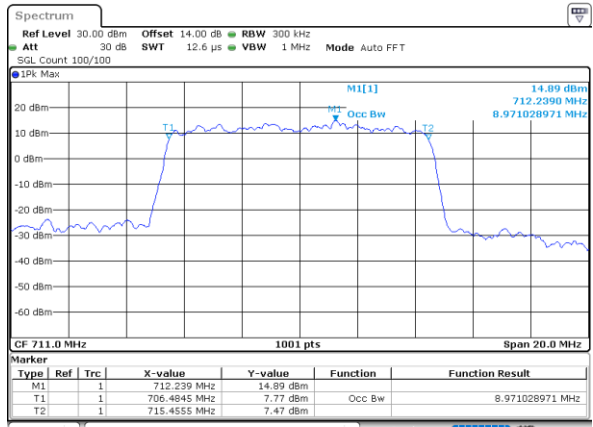
Date: 3,SEP,2020 11:00:04

Highest Channel / 5MHz / 64QAM



Date: 2,SEP,2020 19:15:44

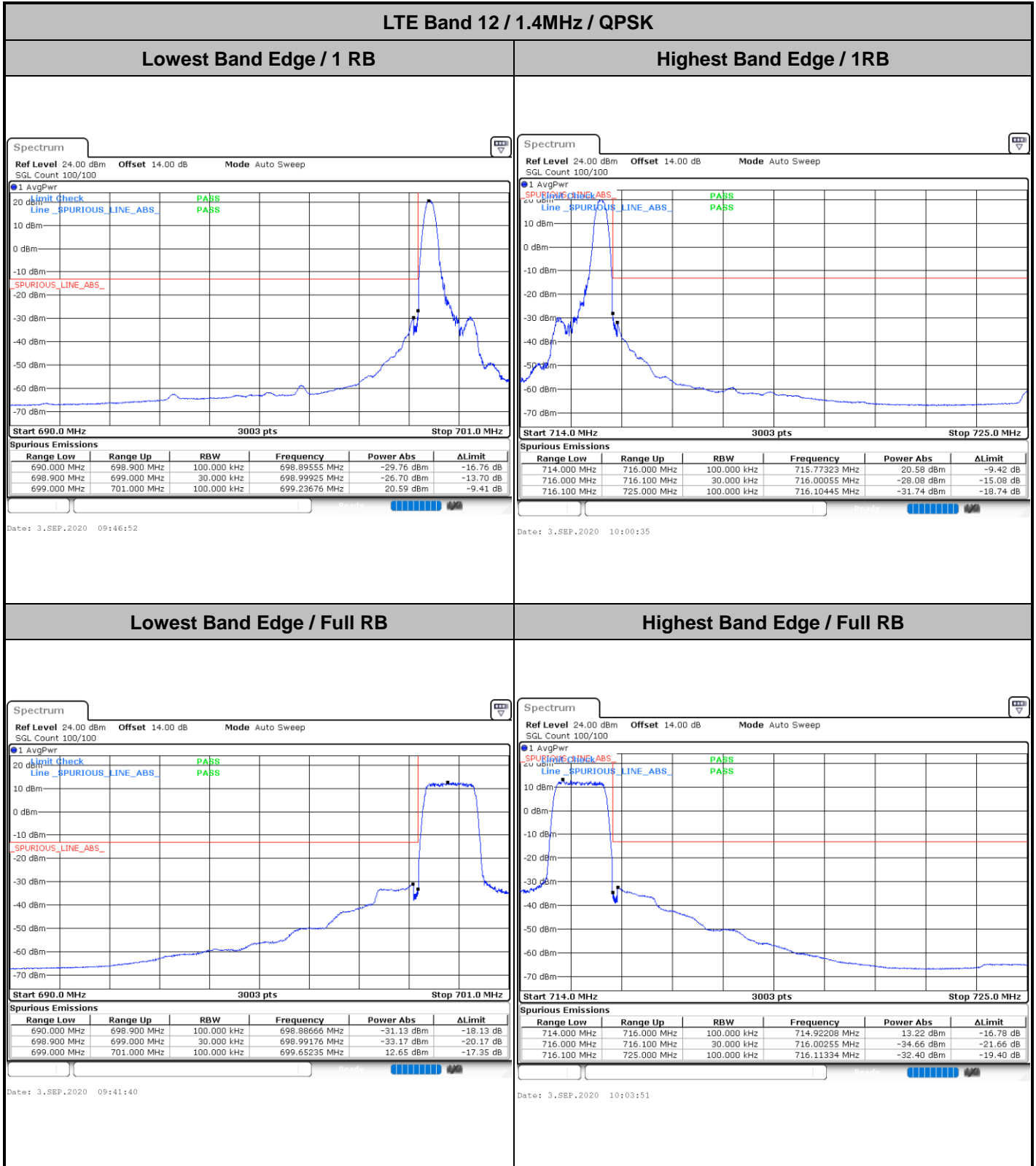
Highest Channel / 10MHz / 64QAM



Date: 3,SEP,2020 11:04:04



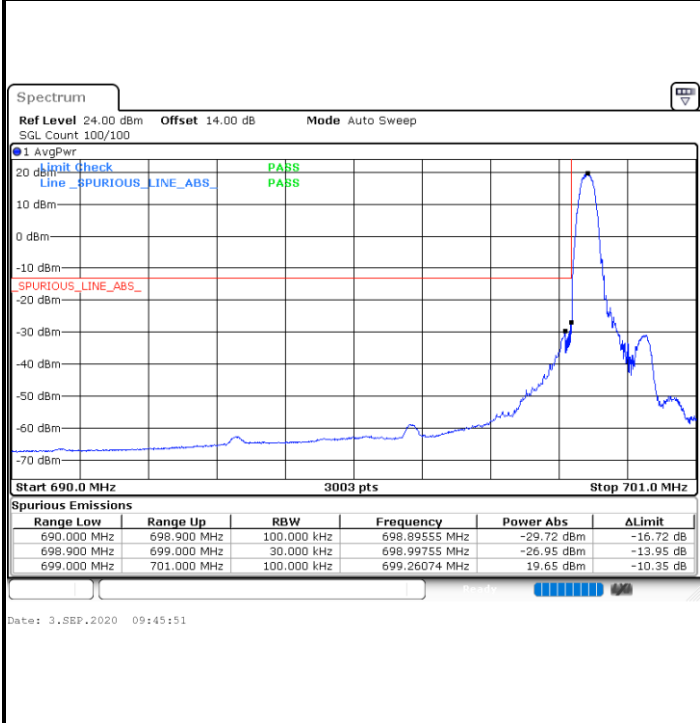
Conducted Band Edge



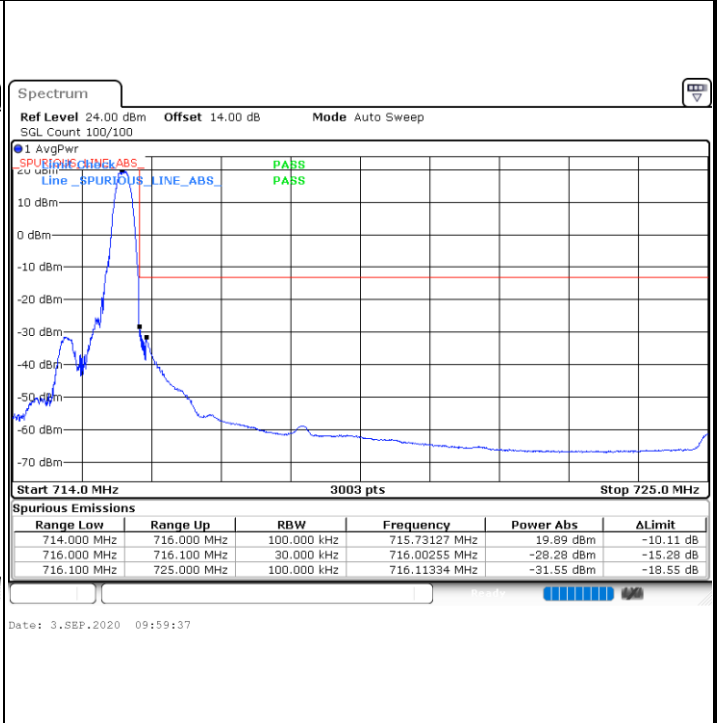


LTE Band 12 / 1.4MHz / 16QAM

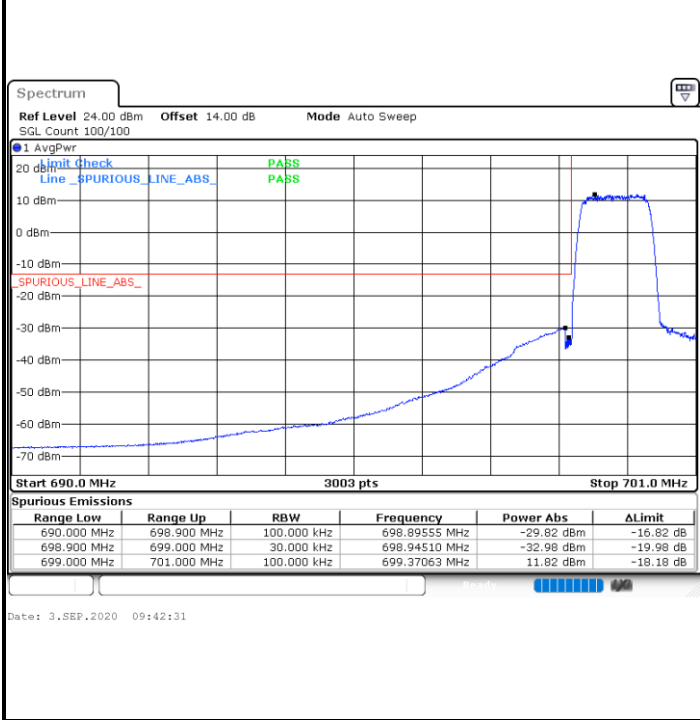
Lowest Band Edge / 1 RB



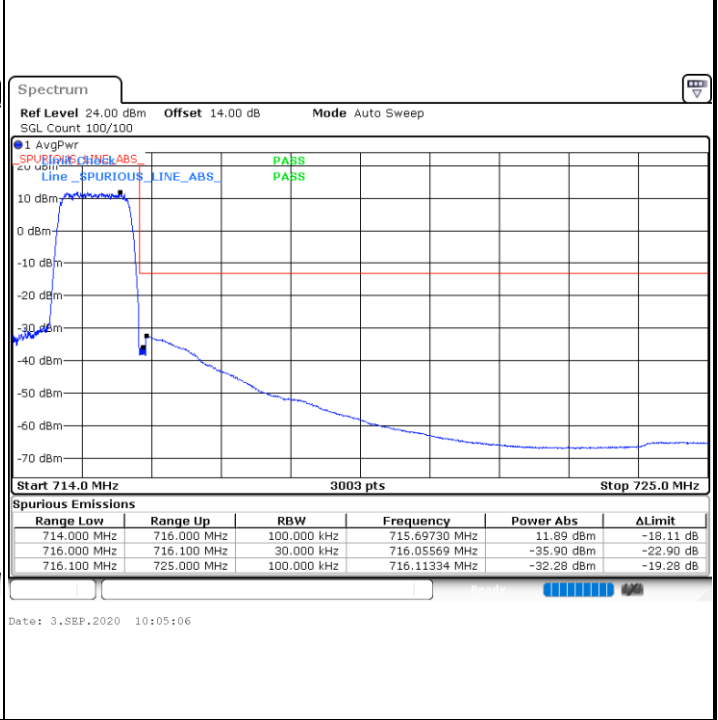
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



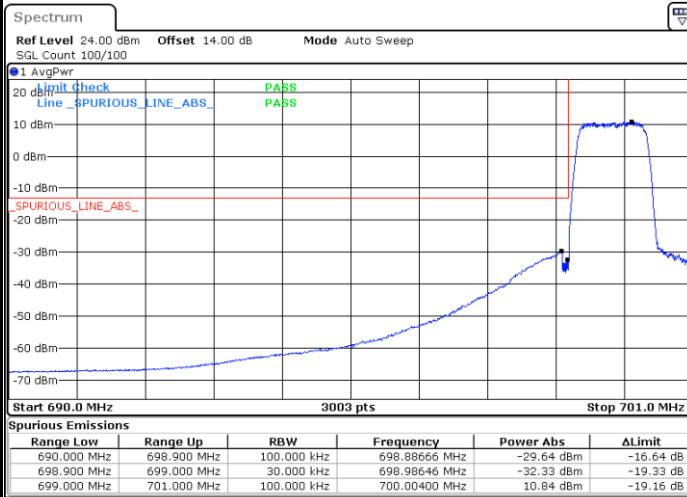
Date: 3.SEP.2020 09:44:42

Highest Band Edge / 1 RB



Date: 3.SEP.2020 09:59:01

Lowest Band Edge / Full RB



Date: 3.SEP.2020 09:43:32

Highest Band Edge / Full RB

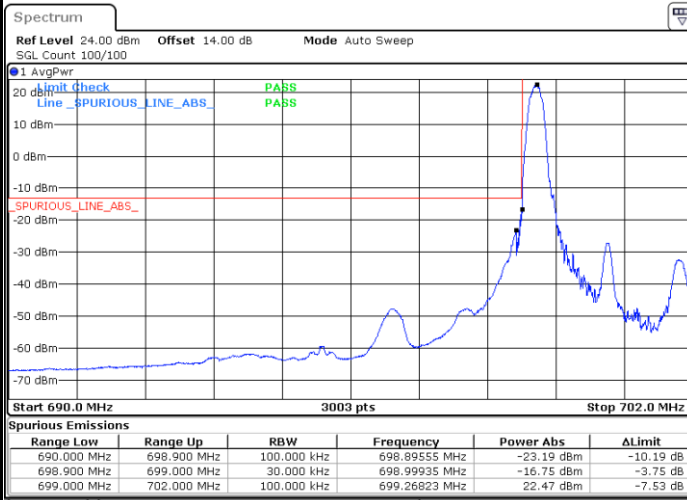


Date: 3.SEP.2020 10:05:53



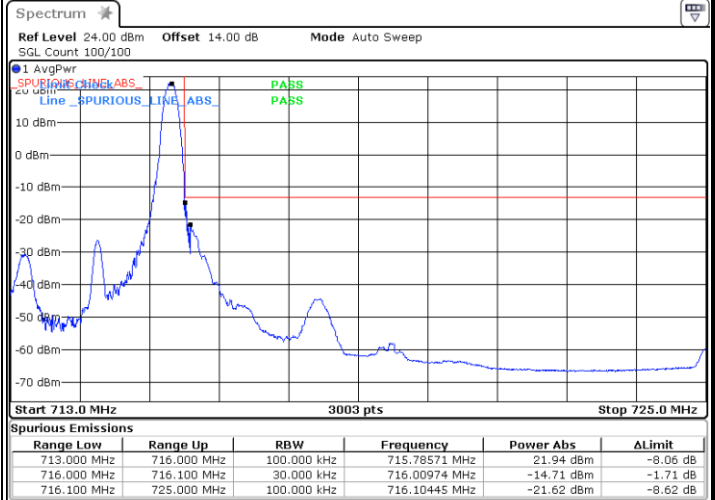
LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



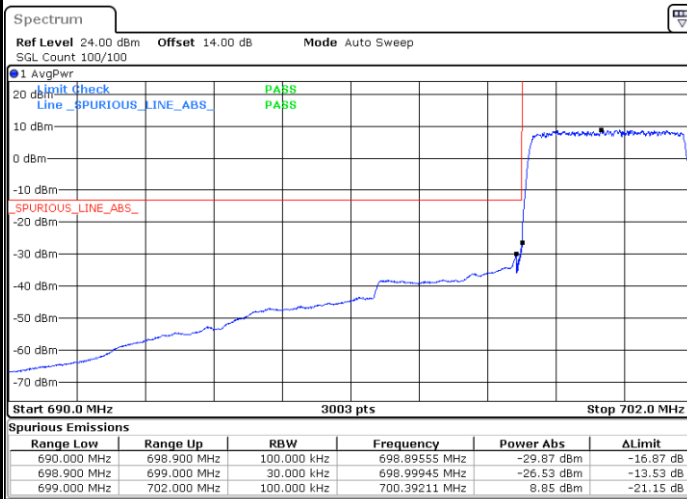
Date: 3.SEP.2020 10:46:28

Highest Band Edge / 1 RB



Date: 3.SEP.2020 10:45:10

Lowest Band Edge / Full RB



Date: 3.SEP.2020 10:11:04

Highest Band Edge / Full RB

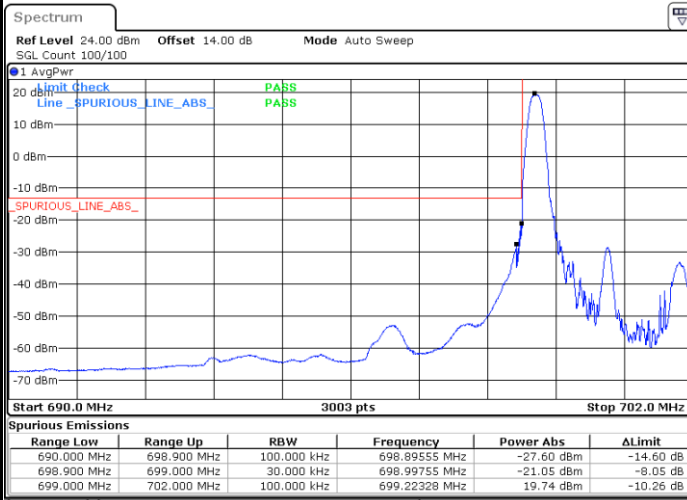


Date: 3.SEP.2020 10:35:08



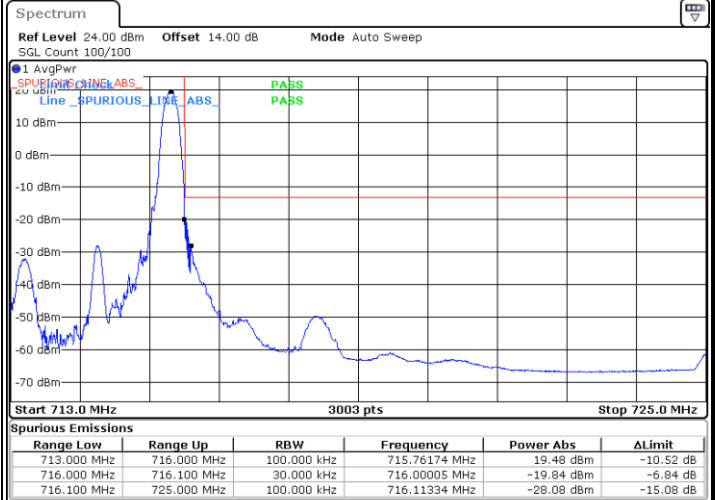
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



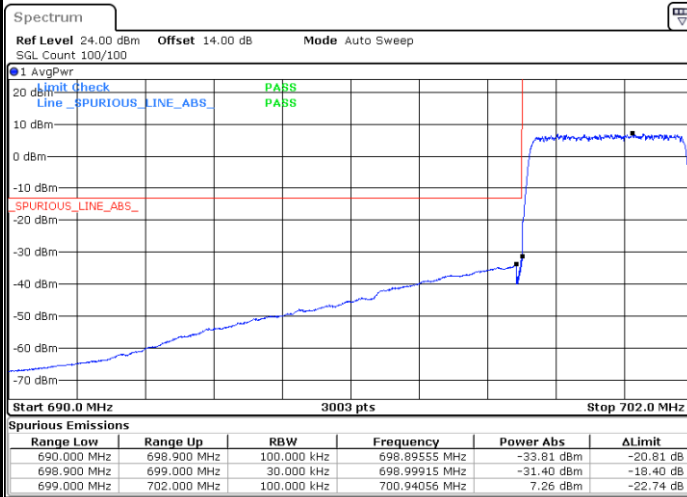
Date: 3.SEP.2020 10:47:05

Highest Band Edge / 1 RB



Date: 3.SEP.2020 10:40:14

Lowest Band Edge / Full RB



Date: 3.SEP.2020 10:12:40

Highest Band Edge / Full RB

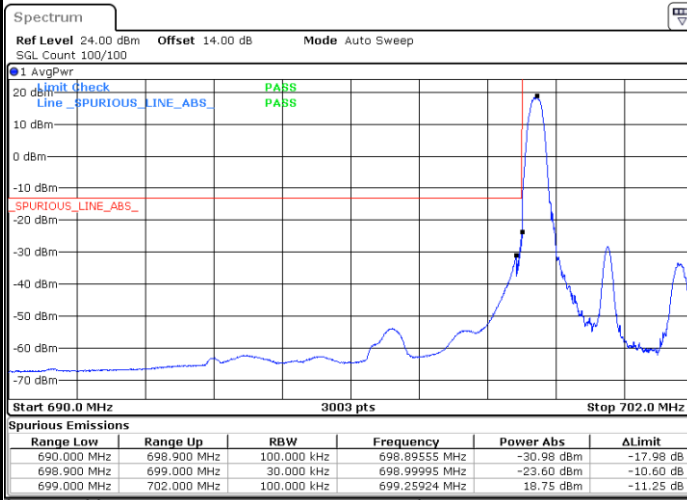


Date: 3.SEP.2020 10:33:41



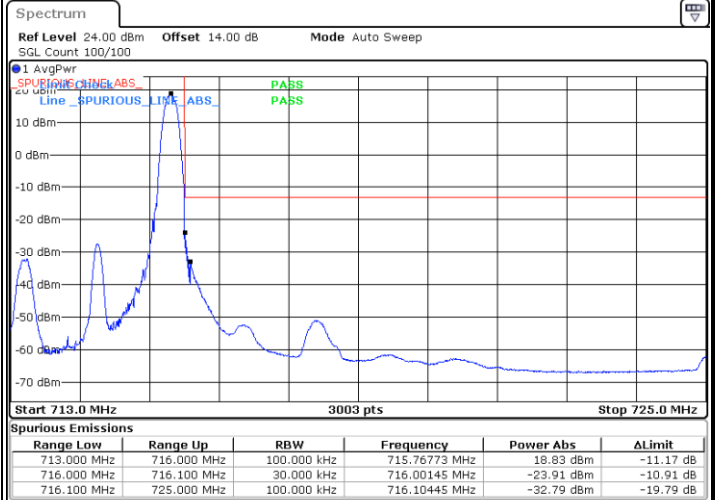
LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



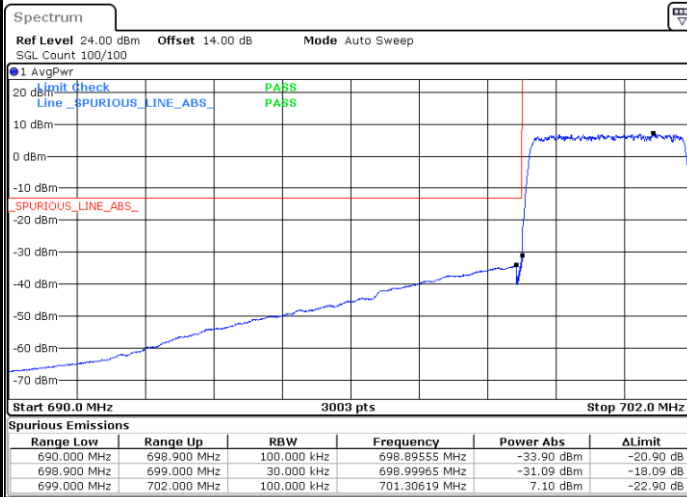
Date: 3.SEP.2020 10:48:21

Highest Band Edge / 1 RB



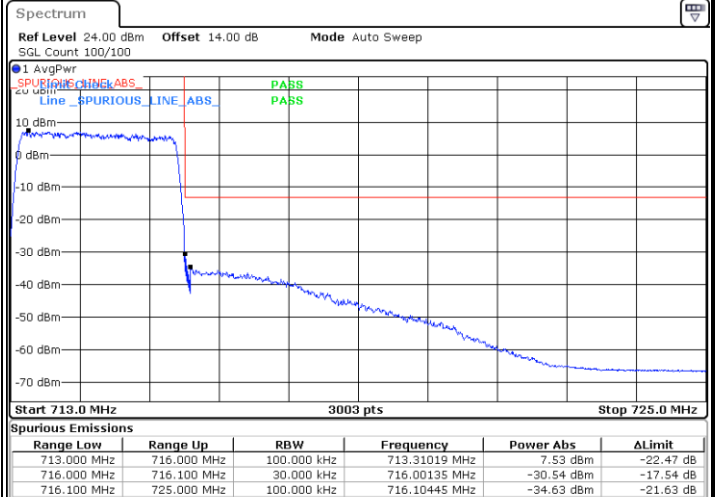
Date: 3.SEP.2020 10:39:23

Lowest Band Edge / Full RB



Date: 3.SEP.2020 10:13:26

Highest Band Edge / Full RB

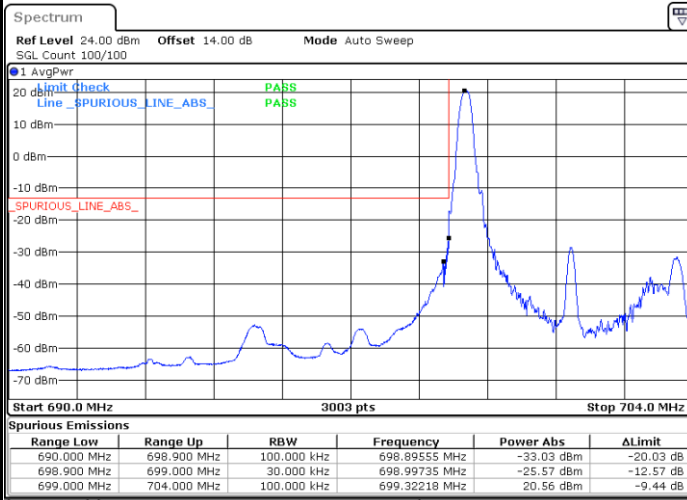


Date: 3.SEP.2020 10:32:19



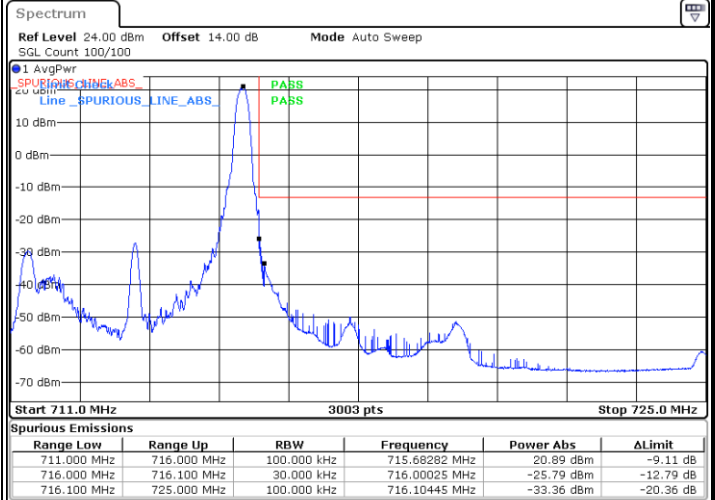
LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



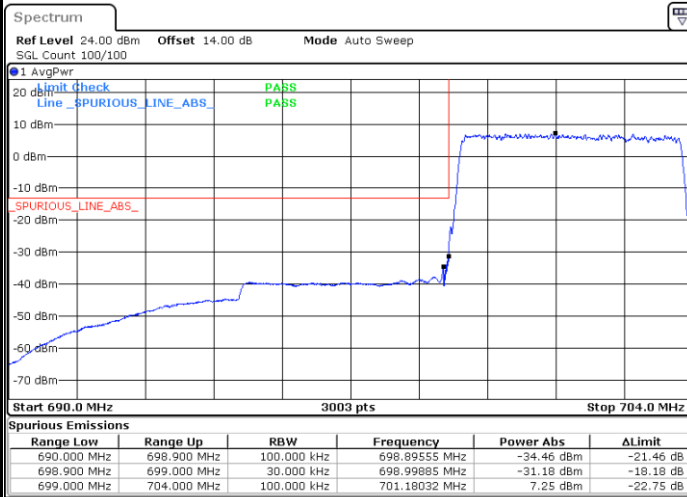
Date: 2.SEP.2020 19:01:45

Highest Band Edge / 1 RB



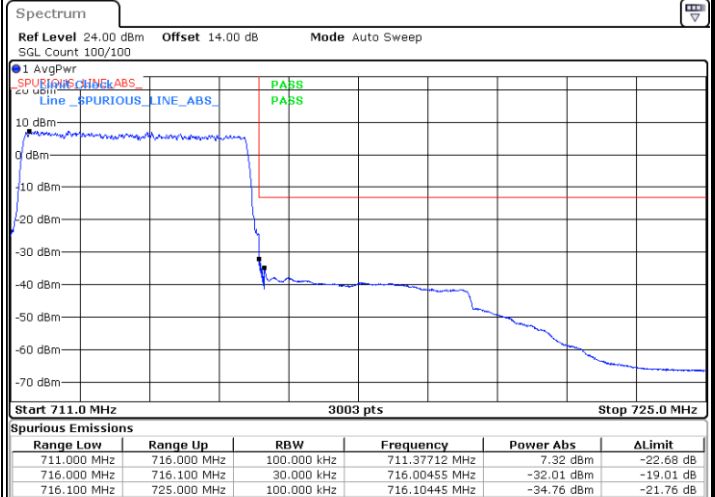
Date: 2.SEP.2020 19:18:31

Lowest Band Edge / Full RB



Date: 2.SEP.2020 19:13:11

Highest Band Edge / Full RB

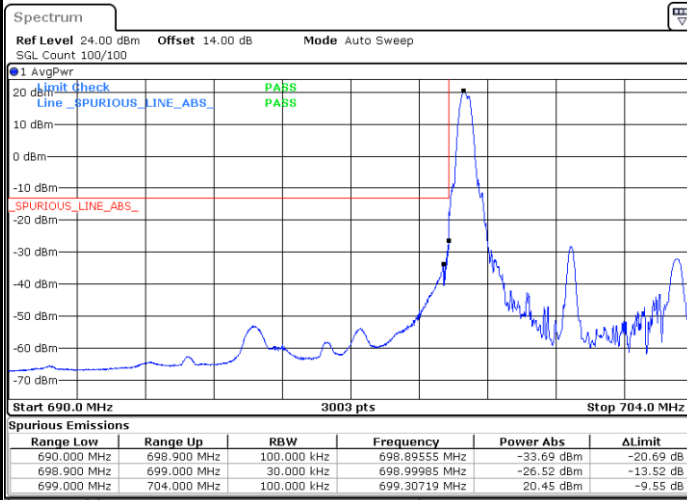


Date: 2.SEP.2020 19:14:22



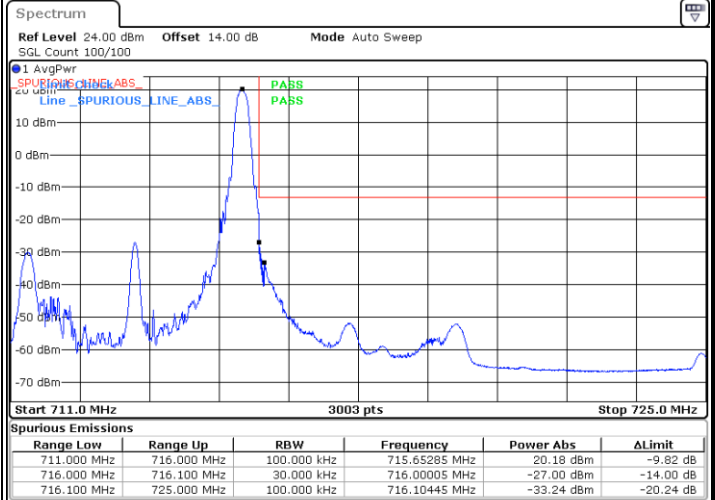
LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



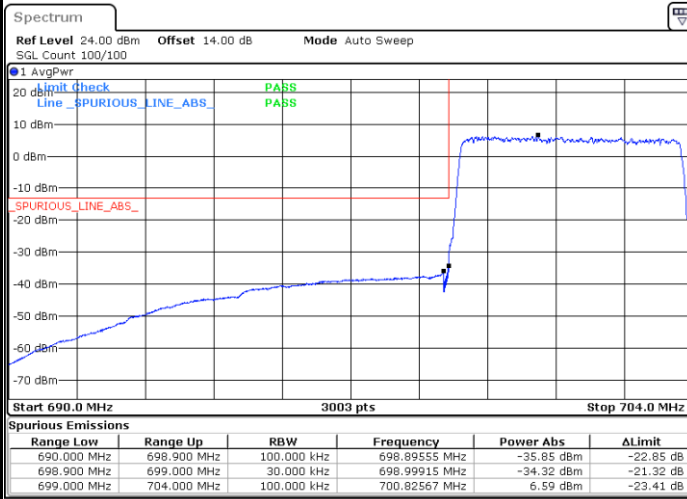
Date: 2.SEP.2020 19:02:41

Highest Band Edge / 1 RB



Date: 2.SEP.2020 19:19:17

Lowest Band Edge / Full RB



Date: 2.SEP.2020 19:11:27

Highest Band Edge / Full RB

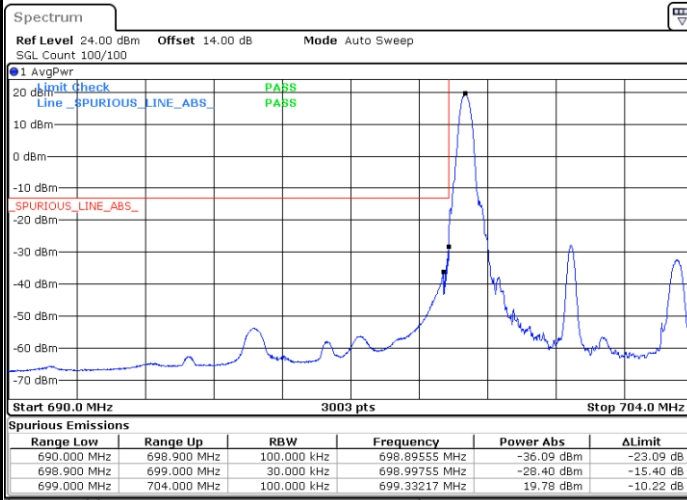


Date: 2.SEP.2020 19:15:29



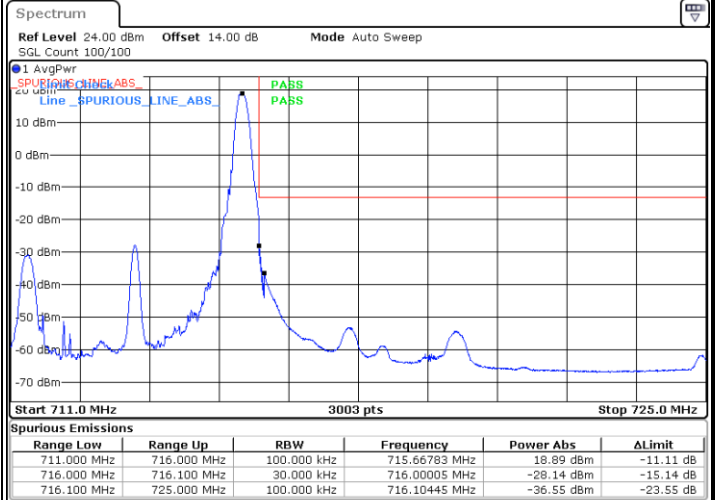
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



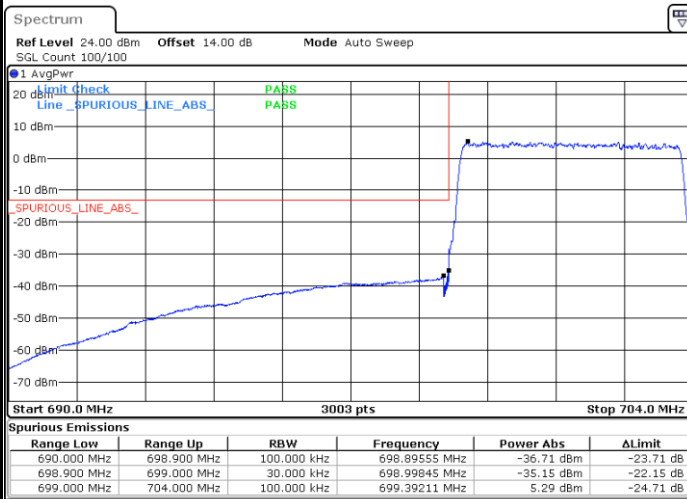
Date: 2.SEP.2020 19:03:52

Highest Band Edge / 1 RB



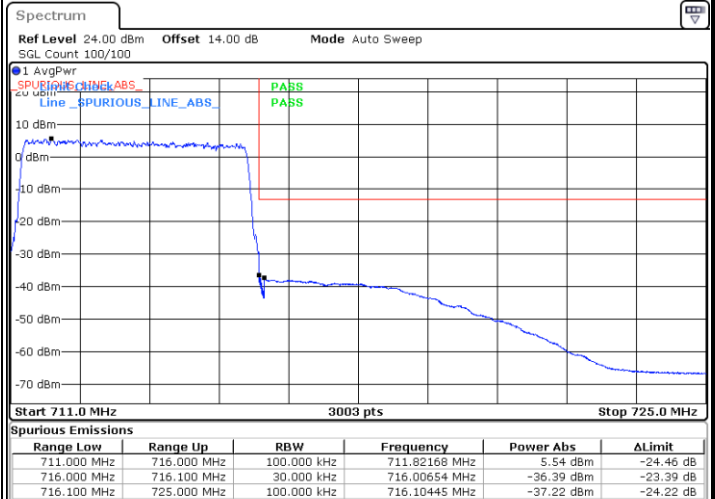
Date: 2.SEP.2020 19:19:59

Lowest Band Edge / Full RB



Date: 2.SEP.2020 19:05:14

Highest Band Edge / Full RB

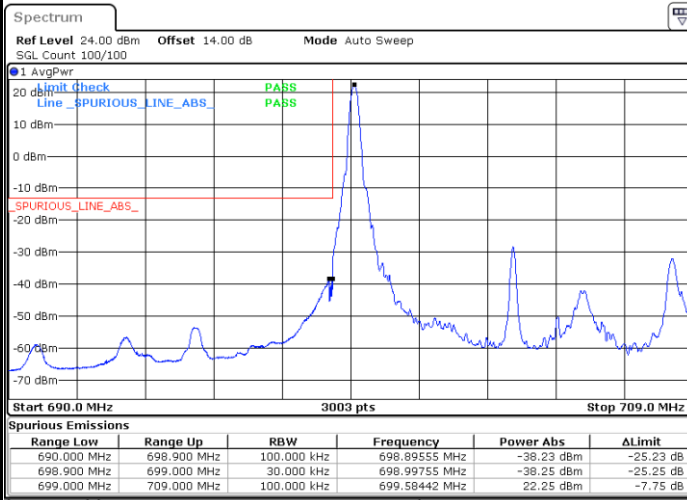


Date: 2.SEP.2020 19:16:19



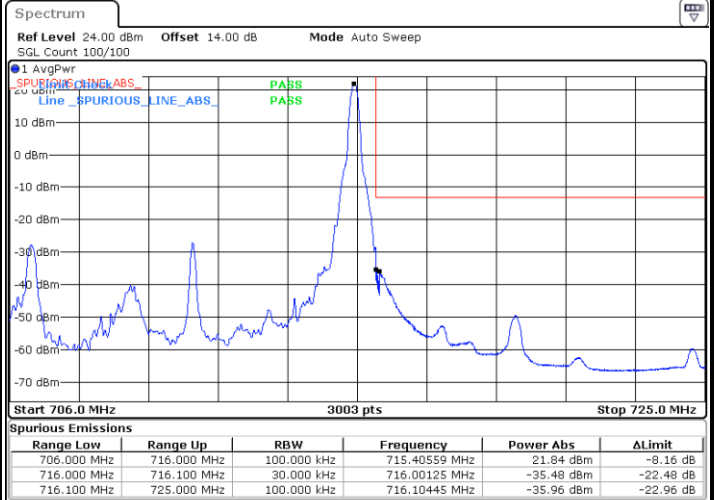
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



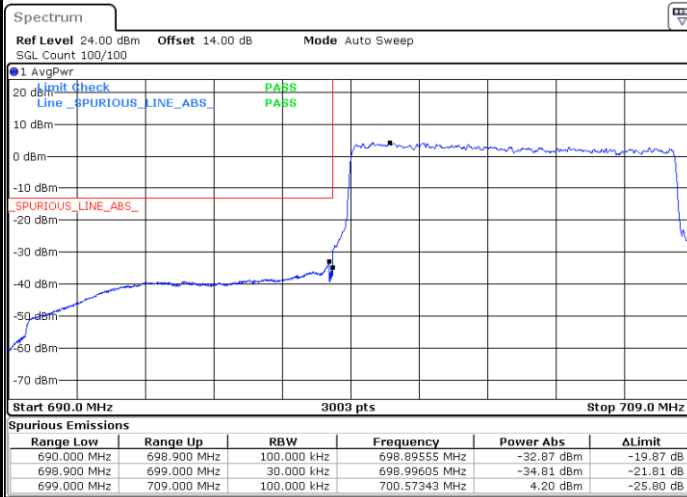
Date: 3.SEP.2020 10:56:44

Highest Band Edge / 1 RB



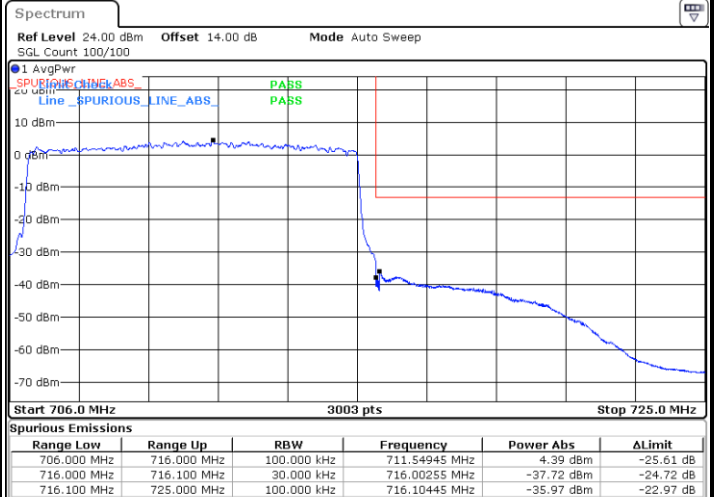
Date: 3.SEP.2020 11:07:31

Lowest Band Edge / Full RB



Date: 3.SEP.2020 10:51:16

Highest Band Edge / Full RB

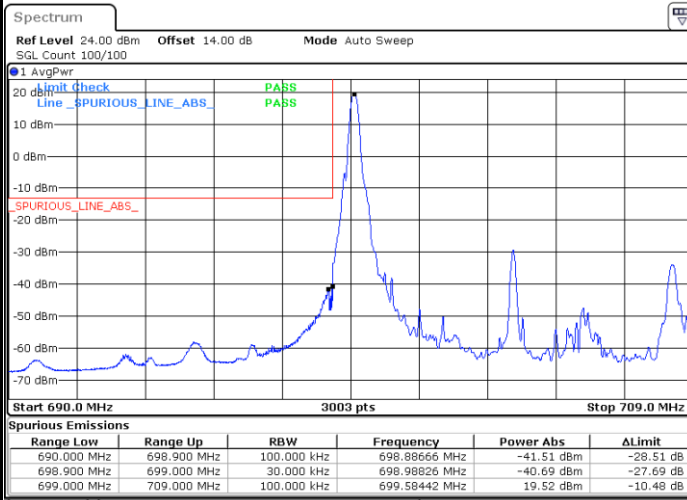


Date: 3.SEP.2020 11:03:04



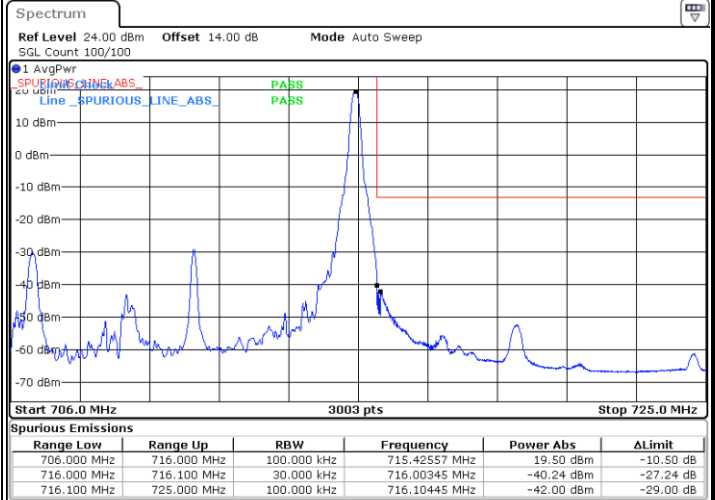
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



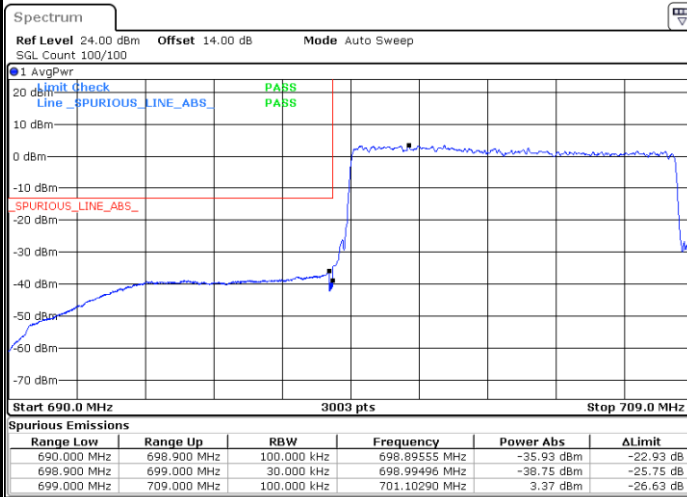
Date: 3.SEP.2020 10:55:38

Highest Band Edge / 1 RB



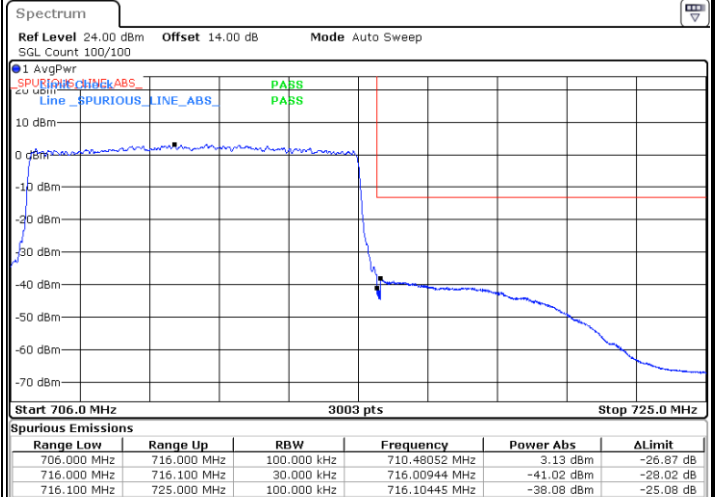
Date: 3.SEP.2020 11:08:07

Lowest Band Edge / Full RB



Date: 3.SEP.2020 10:52:33

Highest Band Edge / Full RB

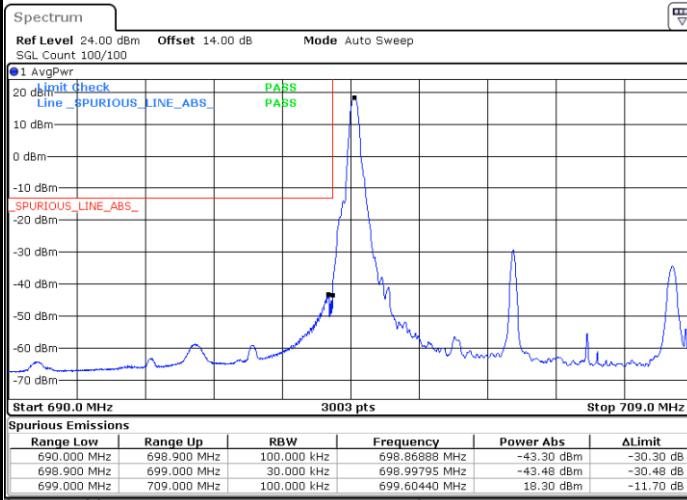


Date: 3.SEP.2020 11:03:51



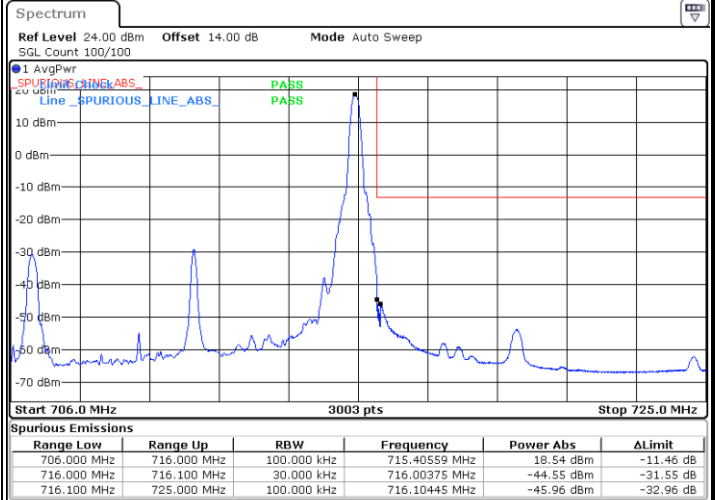
LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



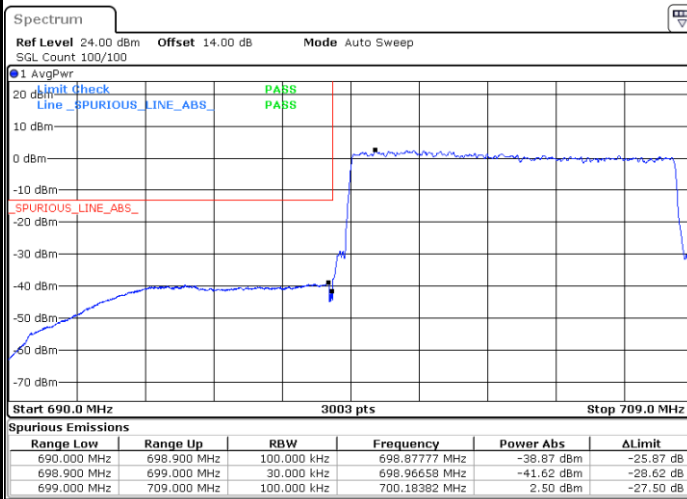
Date: 3.SEP.2020 10:54:38

Highest Band Edge / 1 RB



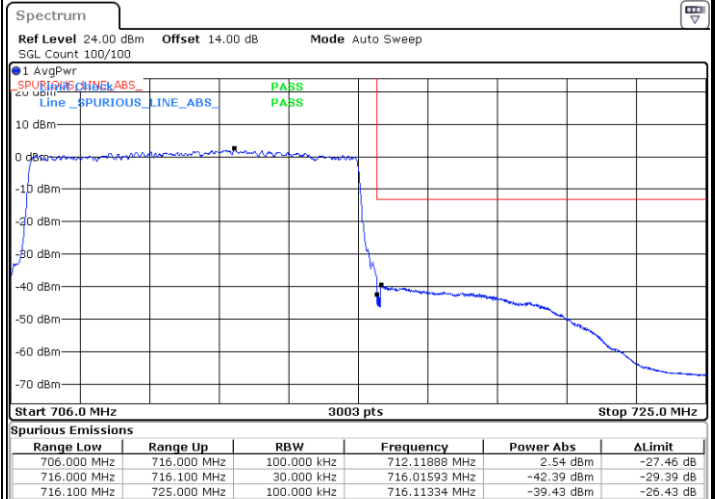
Date: 3.SEP.2020 11:08:44

Lowest Band Edge / Full RB



Date: 3.SEP.2020 10:53:37

Highest Band Edge / Full RB



Date: 3.SEP.2020 11:04:40