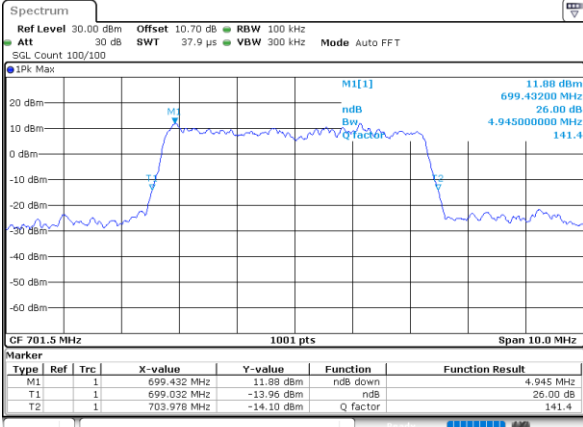




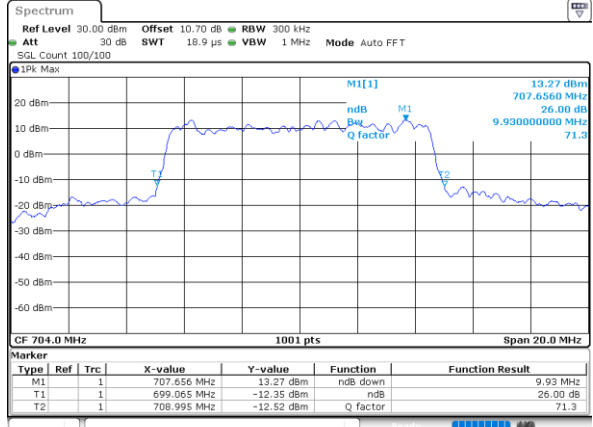
LTE Band 12

Lowest Channel / 5MHz / 64QAM



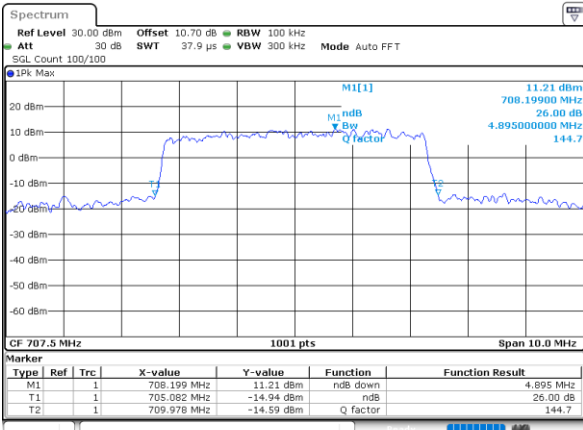
Date: 31.OCT.2019 10:59:14

Lowest Channel / 10MHz / 64QAM



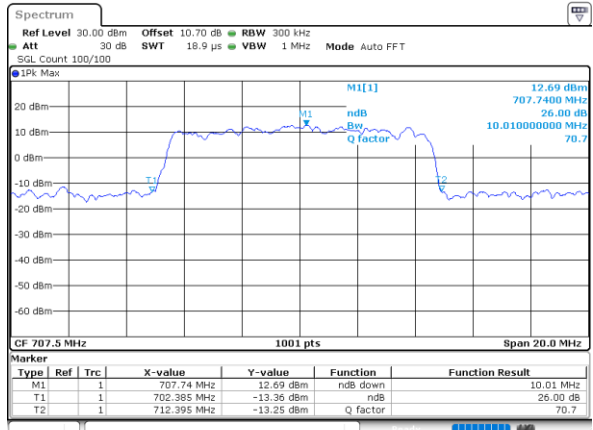
Date: 31.OCT.2019 11:44:03

Middle Channel / 5MHz / 64QAM



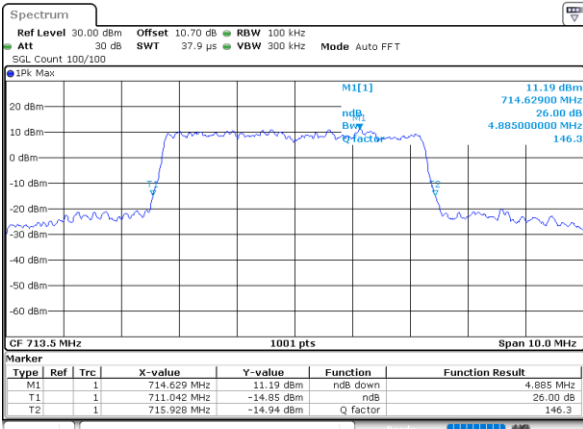
Date: 31.OCT.2019 11:02:53

Middle Channel / 10MHz / 64QAM



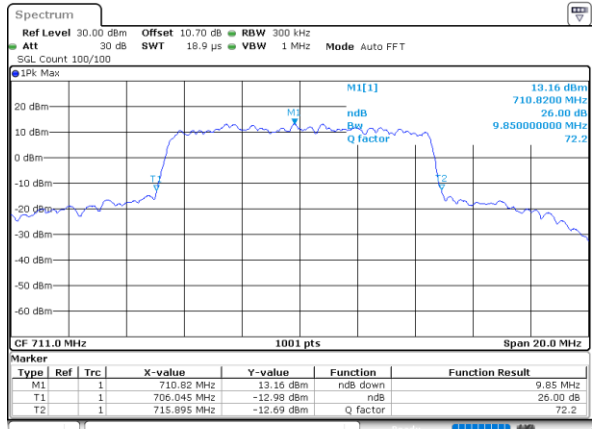
Date: 31.OCT.2019 11:47:42

Highest Channel / 5MHz / 64QAM



Date: 31.OCT.2019 11:04:33

Highest Channel / 10MHz / 64QAM



Date: 31.OCT.2019 11:49:23



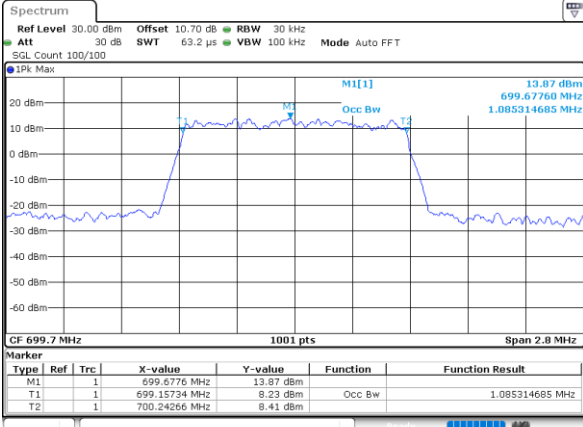
**Occupied Bandwidth**

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	2.72	2.73	4.50	4.51	9.11	9.11	-	-	-	-
Middle CH	1.09	1.09	2.72	2.72	4.49	4.48	9.01	9.03	-	-	-	-
Highest CH	1.09	1.09	2.72	2.72	4.52	4.49	9.05	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	-	2.72	-	4.52	-	9.13	-	-	-	-	-
Middle CH	1.10	-	2.73	-	4.52	-	9.03	-	-	-	-	-
Highest CH	1.09	-	2.75	-	4.50	-	8.99	-	-	-	-	-



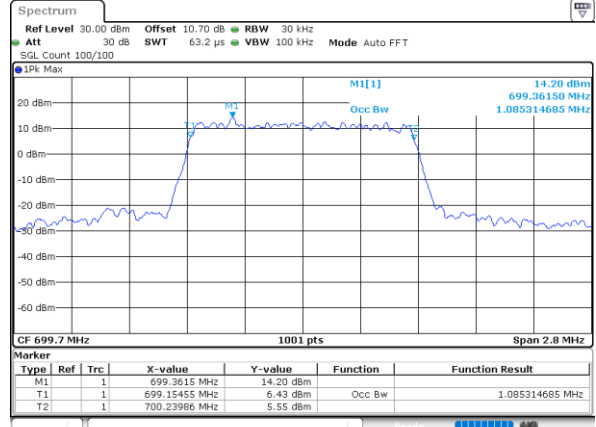
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



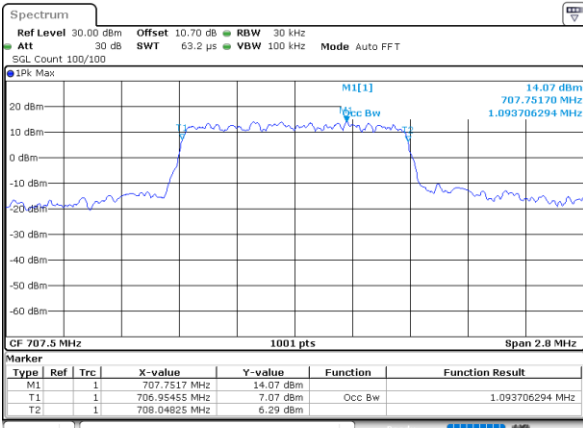
Date: 31.OCT.2019 10:01:41

Lowest Channel / 1.4MHz / 16QAM



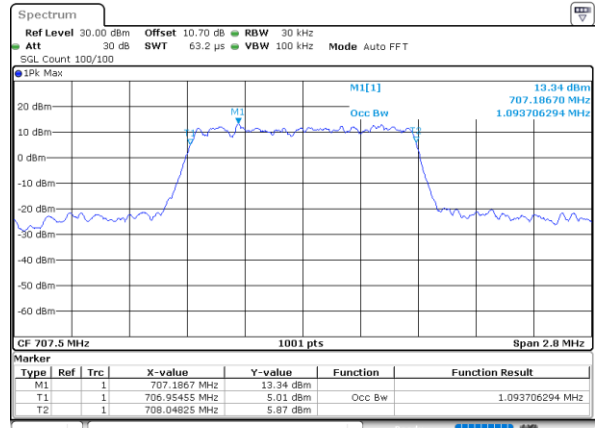
Date: 31.OCT.2019 10:01:52

Middle Channel / 1.4MHz / QPSK



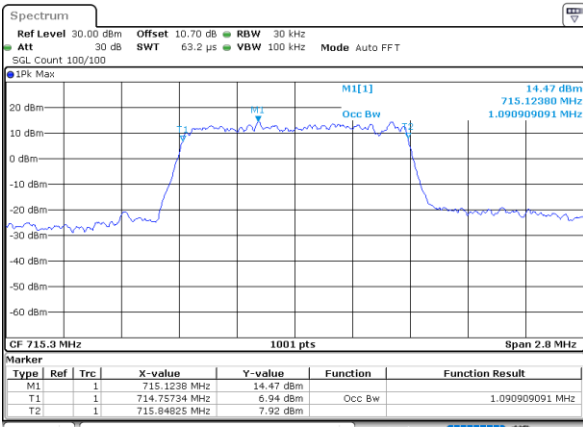
Date: 31.OCT.2019 10:09:10

Middle Channel / 1.4MHz / 16QAM



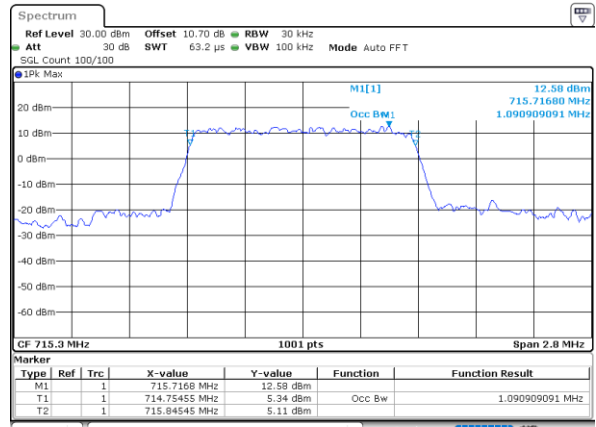
Date: 31.OCT.2019 10:08:59

Highest Channel / 1.4MHz / QPSK



Date: 31.OCT.2019 10:15:54

Highest Channel / 1.4MHz / 16QAM

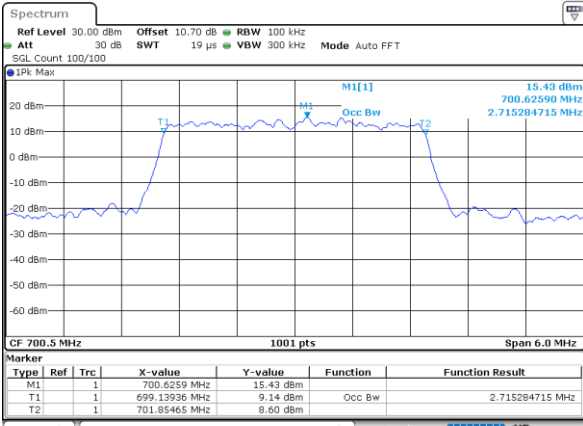


Date: 31.OCT.2019 10:16:05



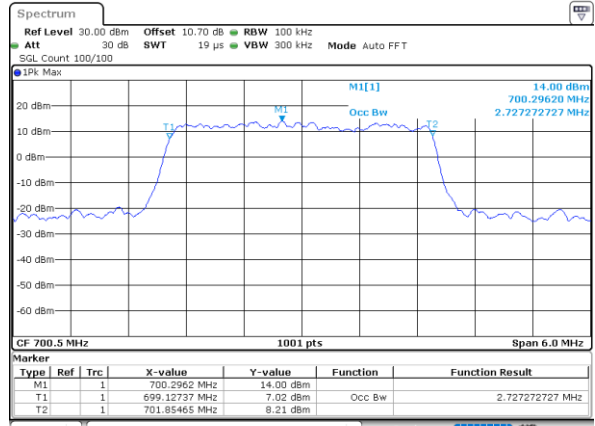
LTE Band 12

Lowest Channel / 3MHz / QPSK



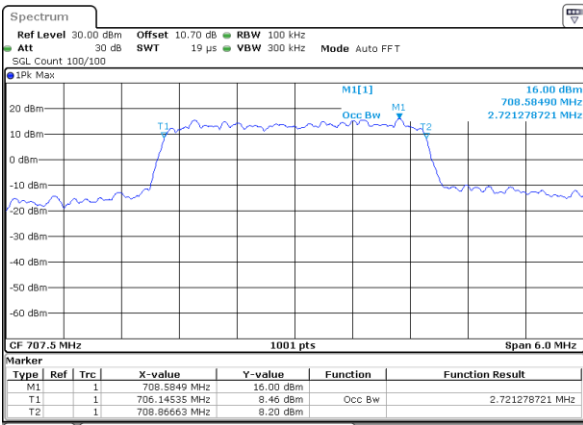
Date: 31.OCT.2019 10:32:10

Lowest Channel / 3MHz / 16QAM



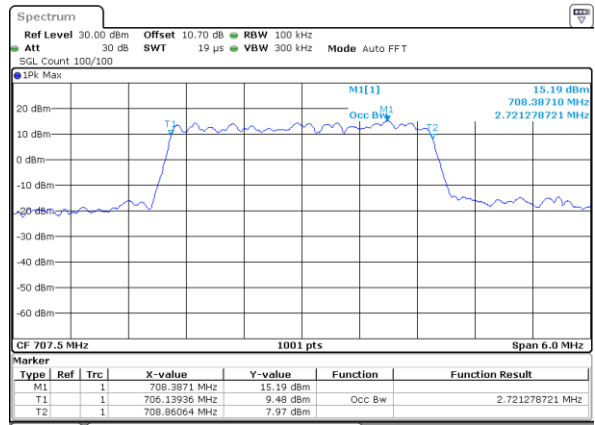
Date: 31.OCT.2019 10:32:21

Middle Channel / 3MHz / QPSK



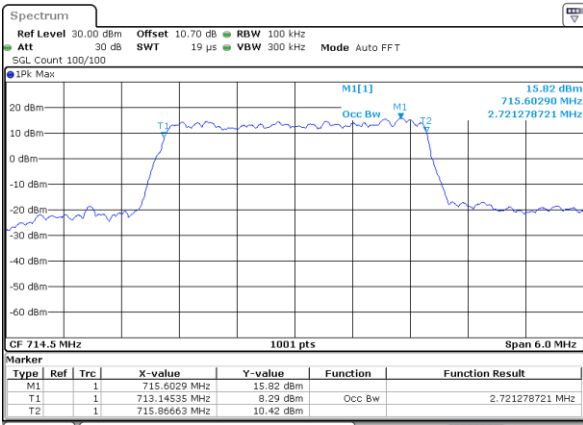
Date: 31.OCT.2019 10:39:38

Middle Channel / 3MHz / 16QAM



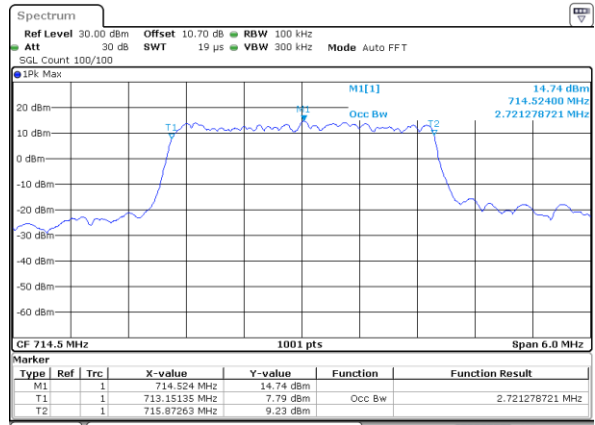
Date: 31.OCT.2019 10:39:27

Highest Channel / 3MHz / QPSK



Date: 31.OCT.2019 10:42:48

Highest Channel / 3MHz / 16QAM

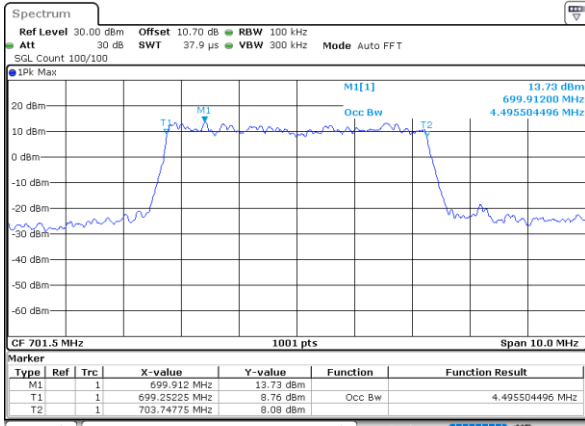


Date: 31.OCT.2019 10:42:59



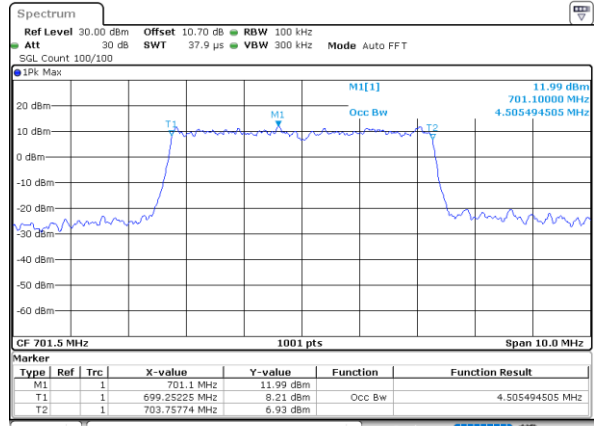
LTE Band 12

Lowest Channel / 5MHz / QPSK



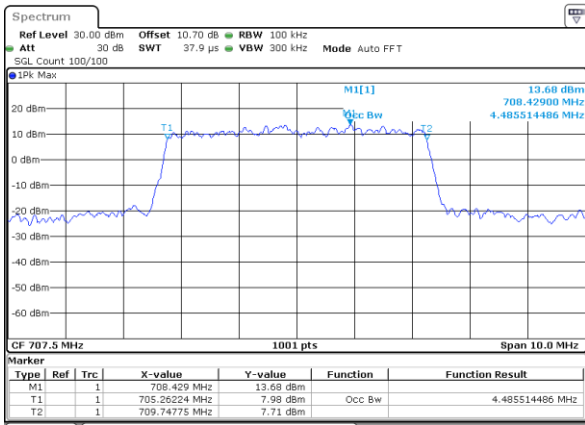
Date: 31.OCT.2019 11:08:01

Lowest Channel / 5MHz / 16QAM



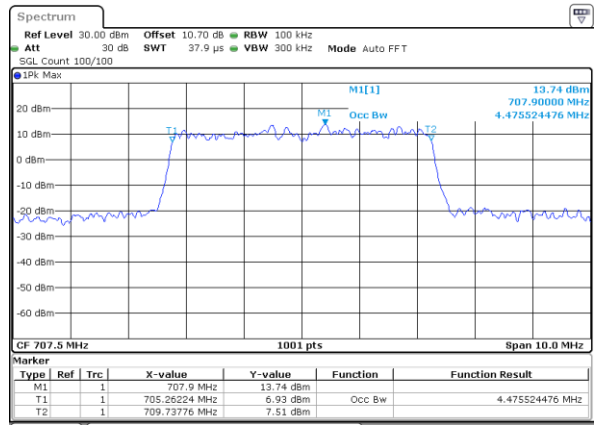
Date: 31.OCT.2019 11:08:12

Middle Channel / 5MHz / QPSK



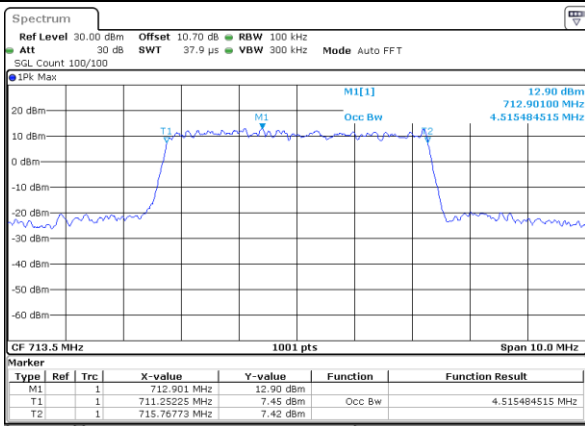
Date: 31.OCT.2019 11:15:29

Middle Channel / 5MHz / 16QAM



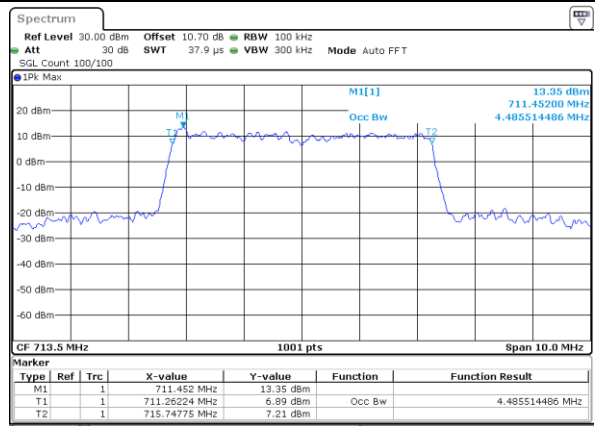
Date: 31.OCT.2019 11:15:18

Highest Channel / 5MHz / QPSK



Date: 31.OCT.2019 11:18:40

Highest Channel / 5MHz / 16QAM

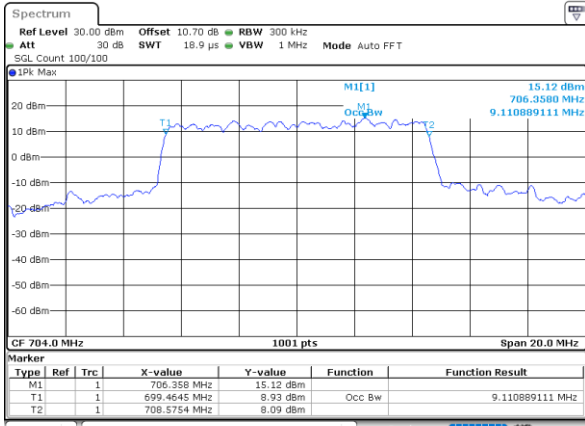


Date: 31.OCT.2019 11:18:51



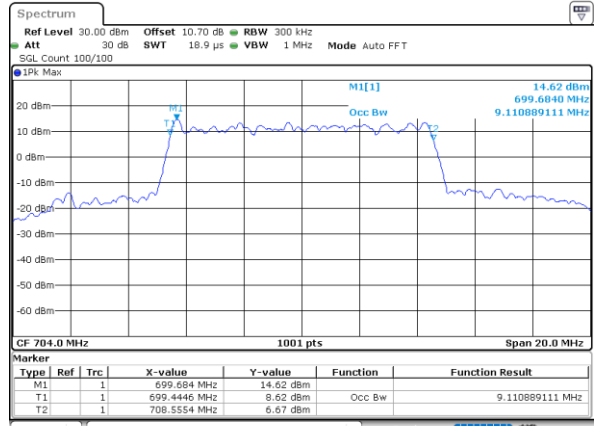
LTE Band 12

Lowest Channel / 10MHz / QPSK



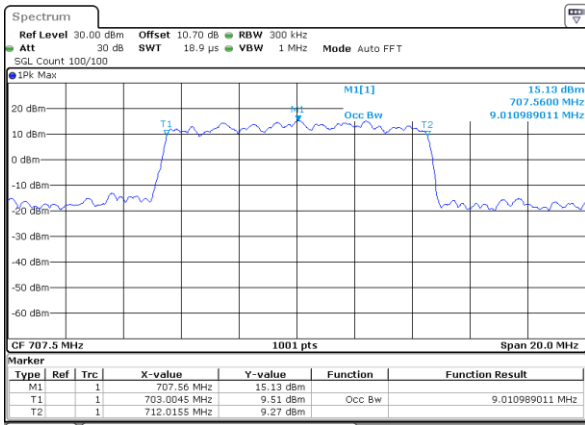
Date: 31.OCT.2019 11:25:57

Lowest Channel / 10MHz / 16QAM



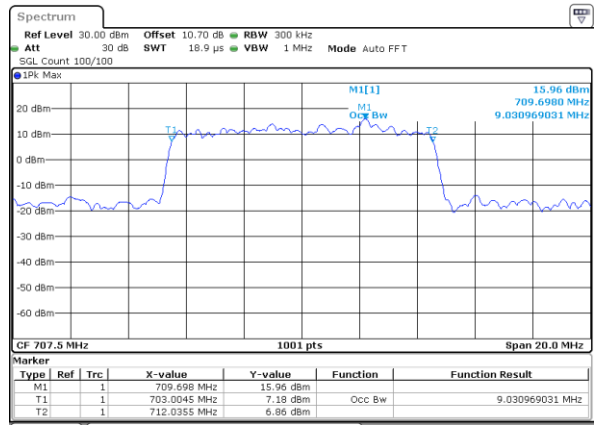
Date: 31.OCT.2019 11:26:08

Middle Channel / 10MHz / QPSK



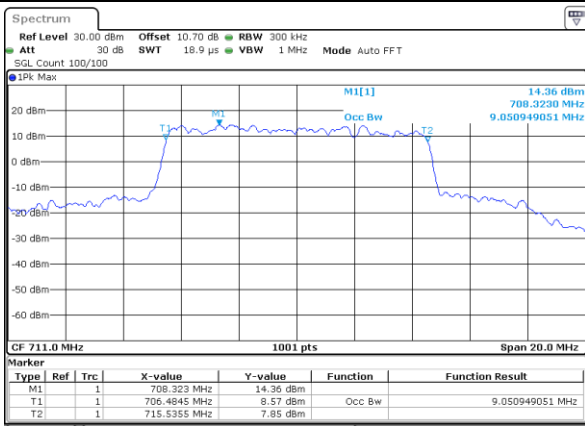
Date: 31.OCT.2019 11:33:25

Middle Channel / 10MHz / 16QAM



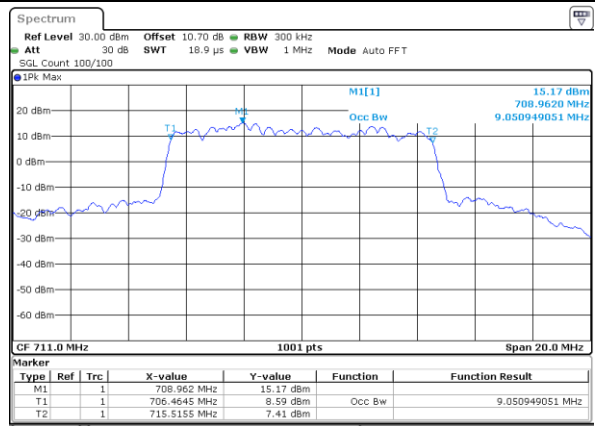
Date: 31.OCT.2019 11:33:14

Highest Channel / 10MHz / QPSK



Date: 31.OCT.2019 11:36:36

Highest Channel / 10MHz / 16QAM

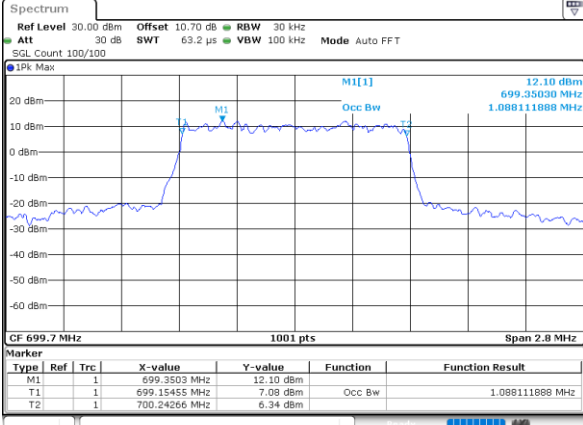


Date: 31.OCT.2019 11:36:47



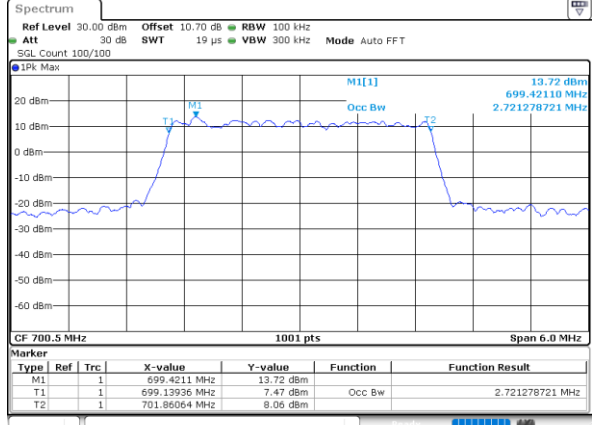
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



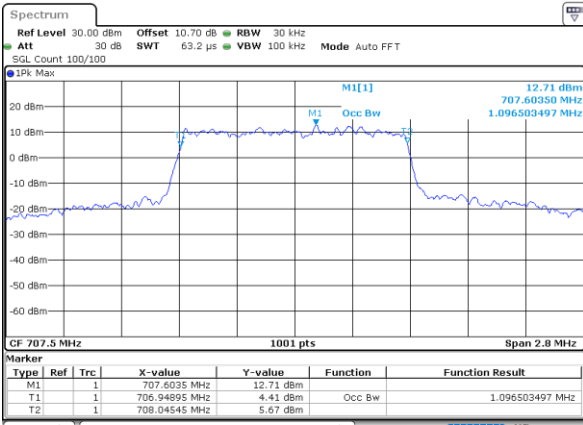
Date: 31.OCT.2019 10:23:12

Lowest Channel / 3MHz / 64QAM



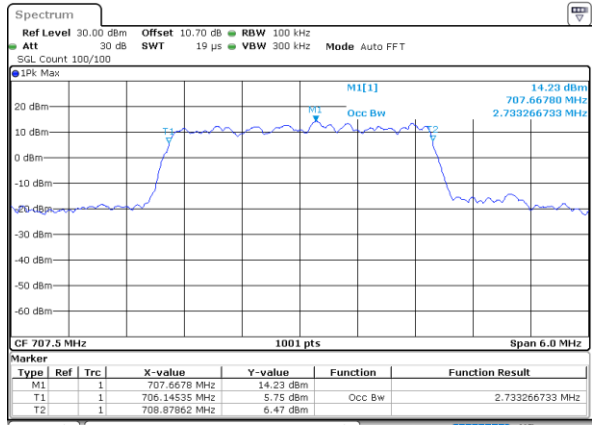
Date: 31.OCT.2019 10:50:05

Middle Channel / 1.4MHz / 64QAM



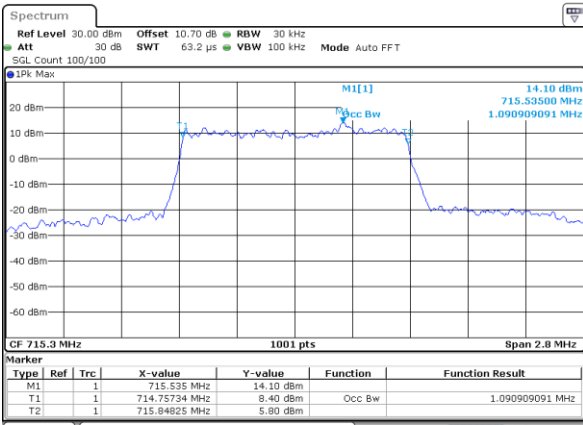
Date: 31.OCT.2019 10:26:50

Middle Channel / 3MHz / 64QAM



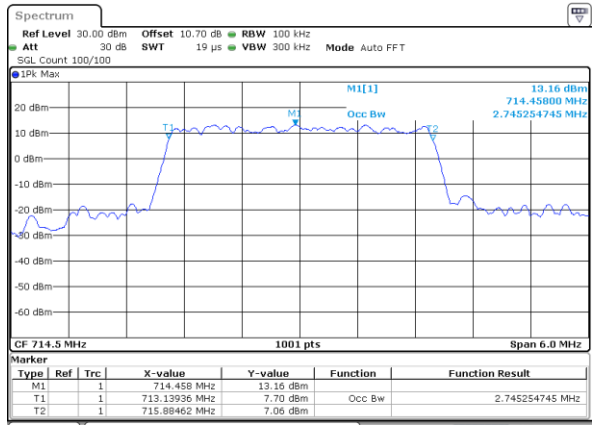
Date: 31.OCT.2019 10:53:44

Highest Channel / 1.4MHz / 64QAM



Date: 31.OCT.2019 10:28:33

Highest Channel / 3MHz / 64QAM

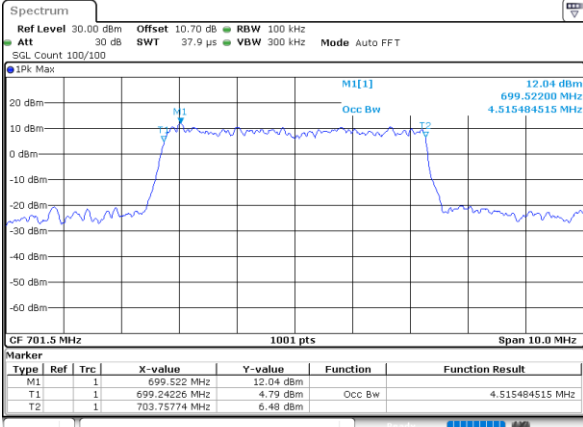


Date: 31.OCT.2019 10:55:25



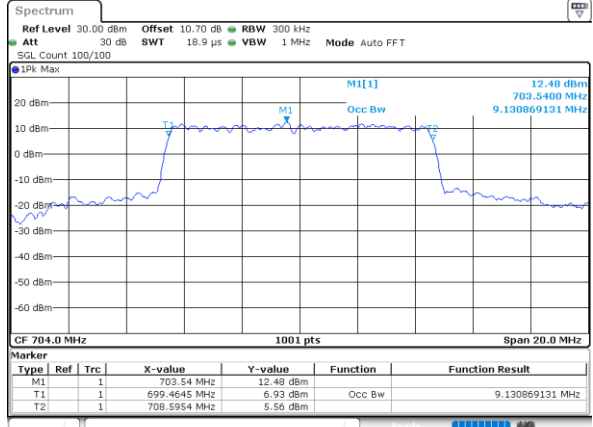
LTE Band 12

Lowest Channel / 5MHz / 64QAM



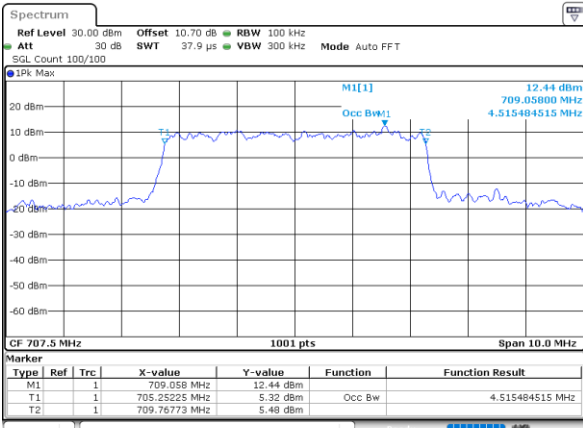
Date: 31.OCT.2019 10:59:03

Lowest Channel / 10MHz / 64QAM



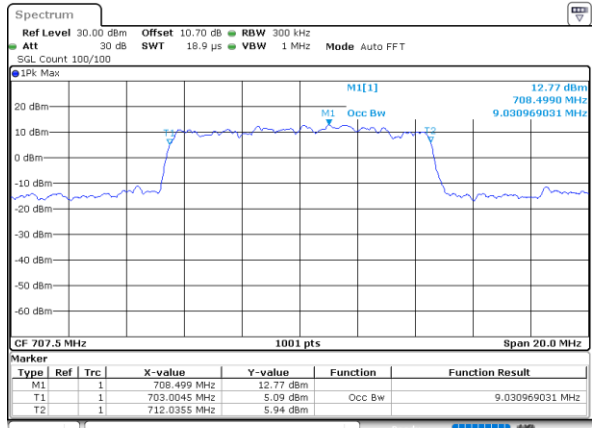
Date: 31.OCT.2019 11:43:52

Middle Channel / 5MHz / 64QAM



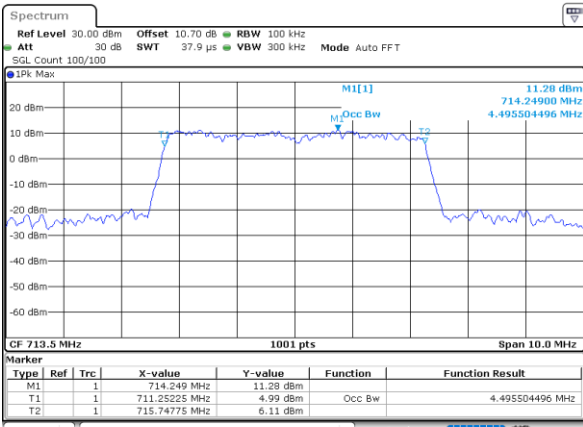
Date: 31.OCT.2019 11:02:42

Middle Channel / 10MHz / 64QAM



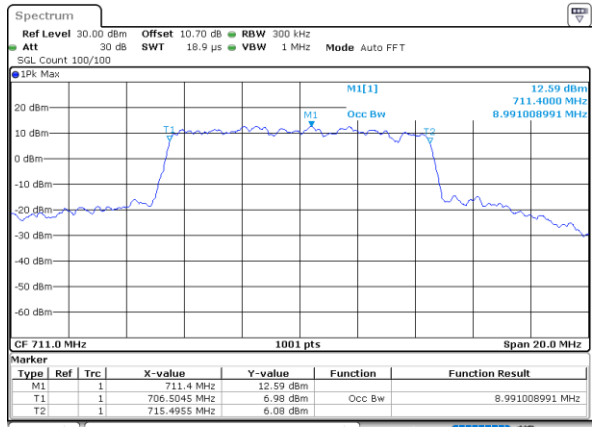
Date: 31.OCT.2019 11:47:31

Highest Channel / 5MHz / 64QAM



Date: 31.OCT.2019 11:04:23

Highest Channel / 10MHz / 64QAM

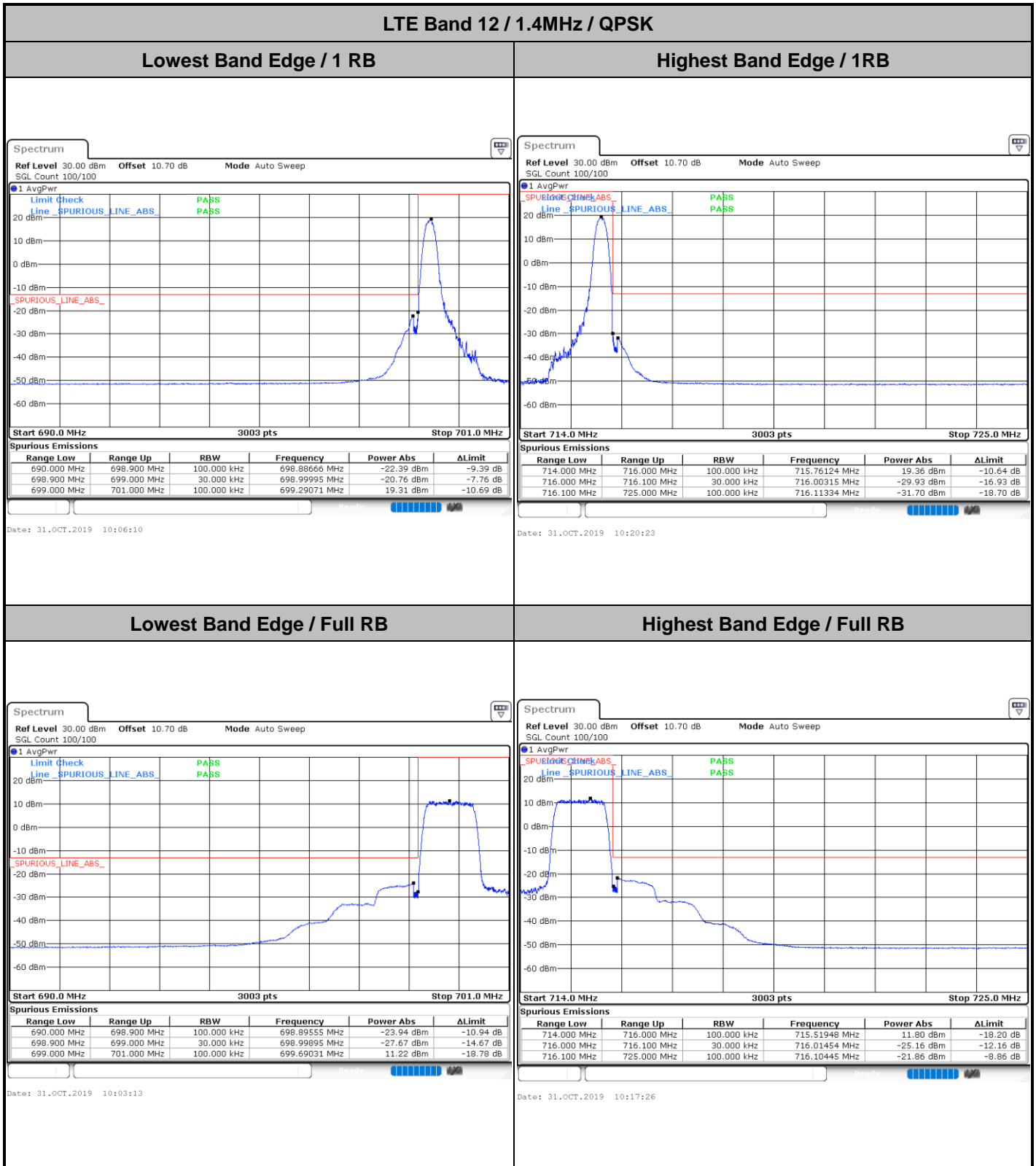


Date: 31.OCT.2019 11:49:12





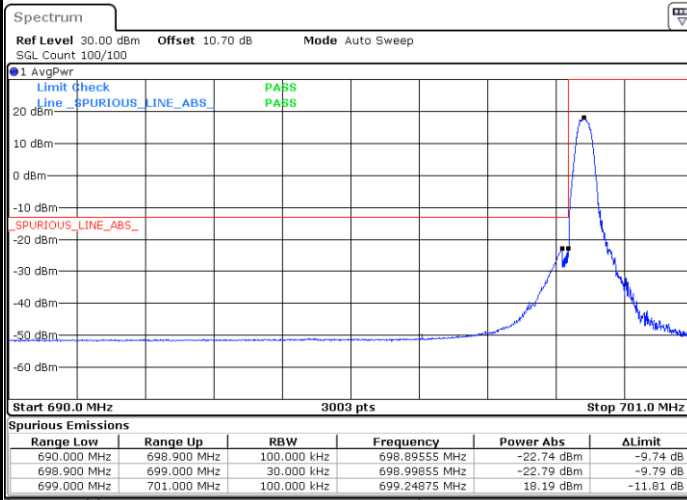
# Conducted Band Edge





LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



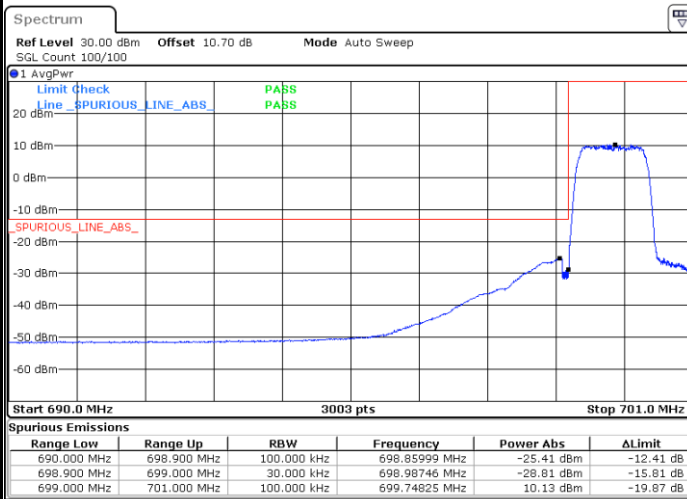
Date: 31.OCT.2019 10:05:11

Highest Band Edge / 1 RB



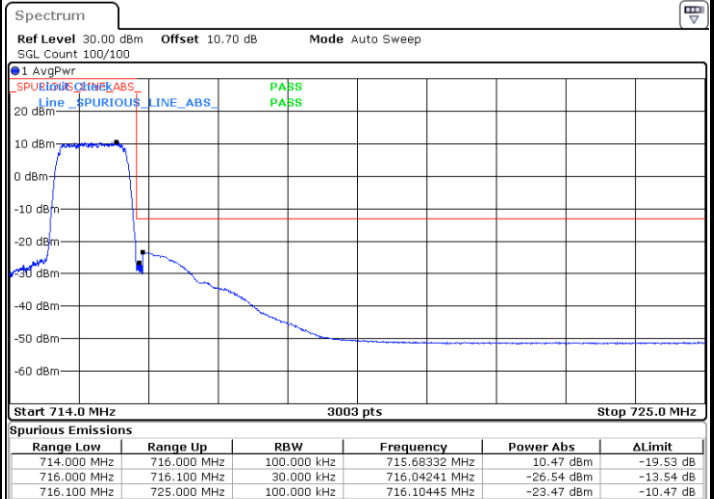
Date: 31.OCT.2019 10:19:24

Lowest Band Edge / Full RB



Date: 31.OCT.2019 10:04:12

Highest Band Edge / Full RB

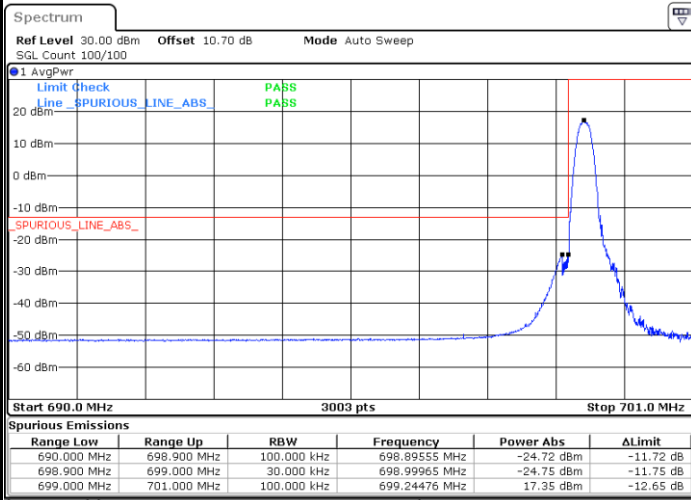


Date: 31.OCT.2019 10:18:25



LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



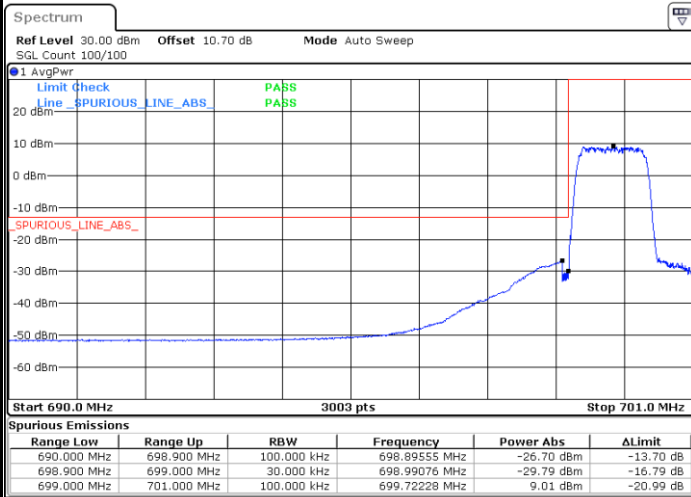
Date: 31.OCT.2019 10:25:20

Highest Band Edge / 1 RB



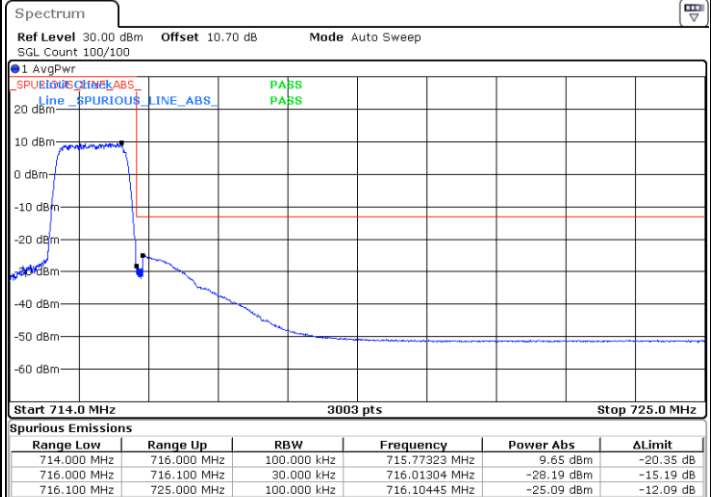
Date: 31.OCT.2019 10:30:40

Lowest Band Edge / Full RB



Date: 31.OCT.2019 10:24:21

Highest Band Edge / Full RB

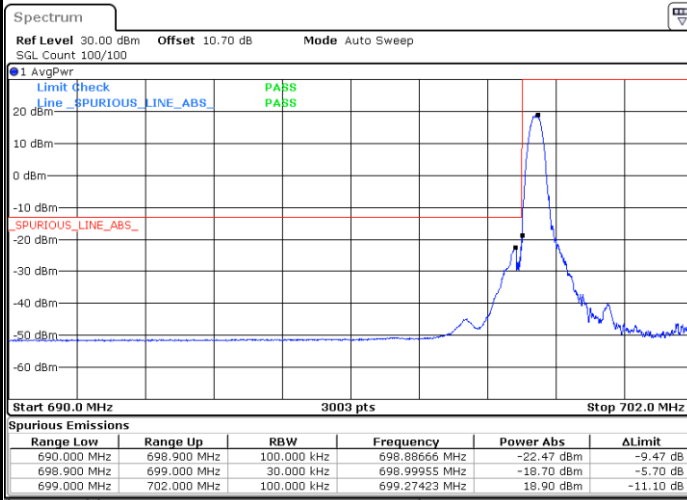


Date: 31.OCT.2019 10:29:41



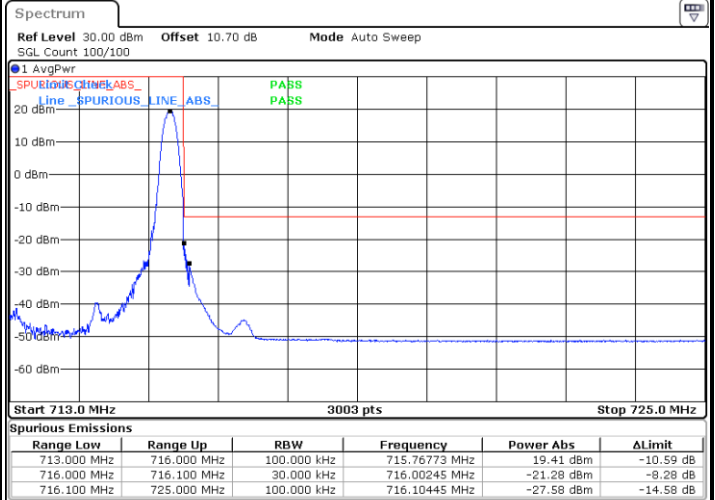
LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



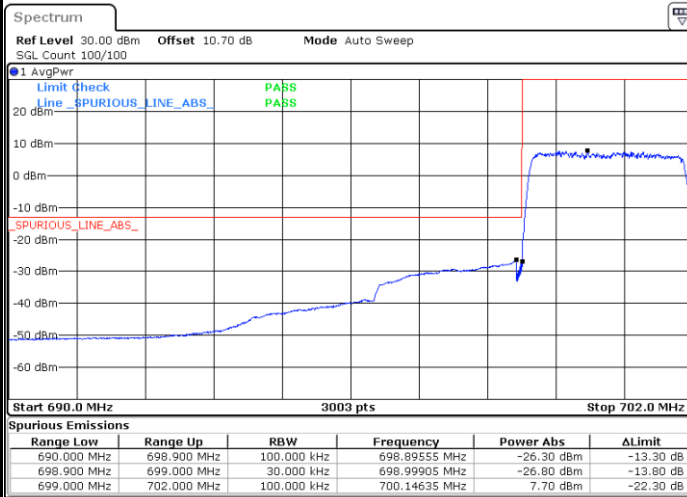
Date: 31.OCT.2019 10:36:38

Highest Band Edge / 1 RB



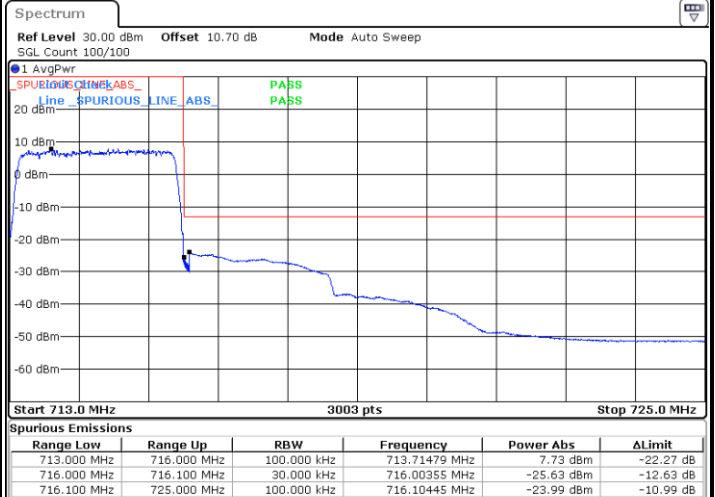
Date: 31.OCT.2019 10:47:16

Lowest Band Edge / Full RB



Date: 31.OCT.2019 10:33:41

Highest Band Edge / Full RB

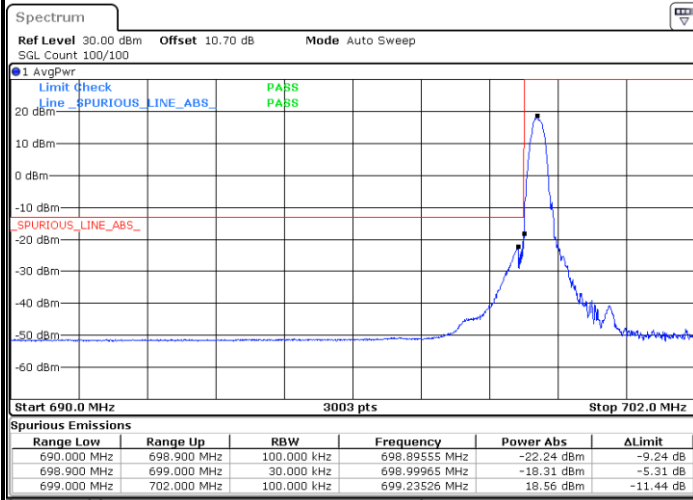


Date: 31.OCT.2019 10:44:20



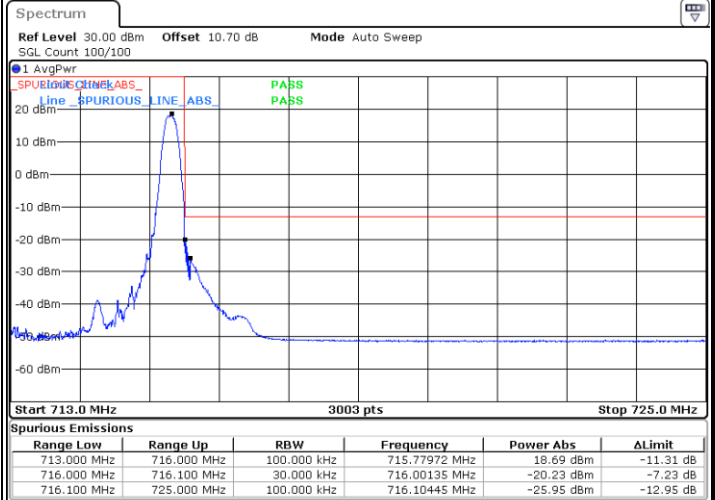
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



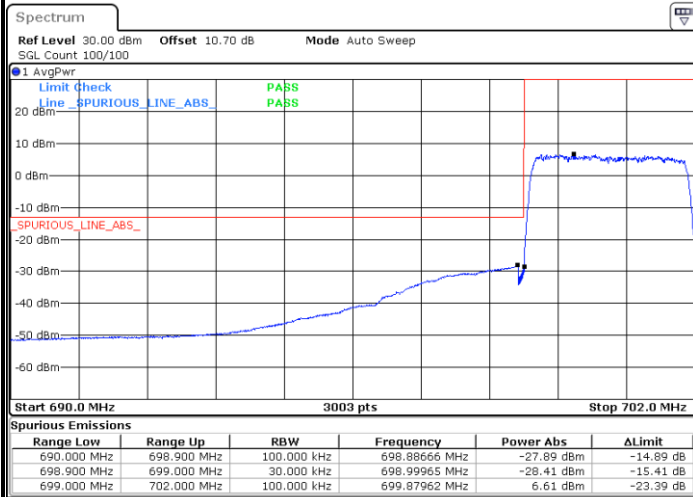
Date: 31.OCT.2019 10:35:39

Highest Band Edge / 1 RB



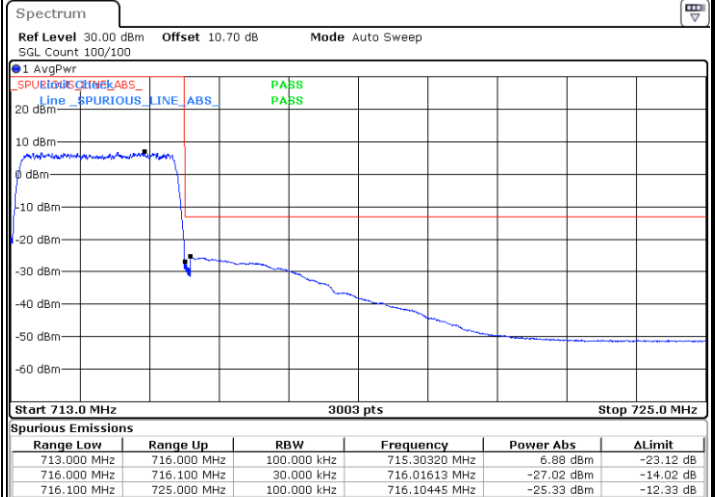
Date: 31.OCT.2019 10:46:18

Lowest Band Edge / Full RB



Date: 31.OCT.2019 10:34:40

Highest Band Edge / Full RB

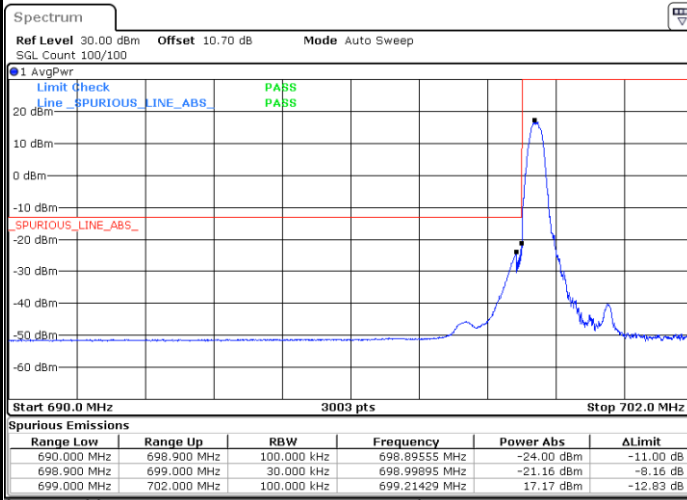


Date: 31.OCT.2019 10:45:19



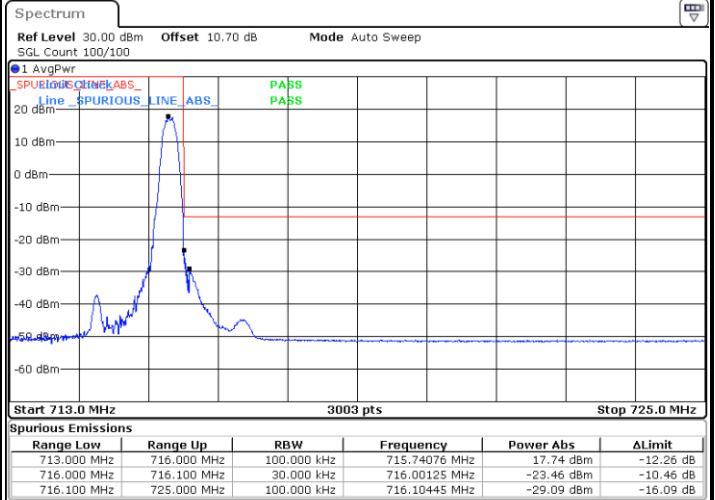
LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



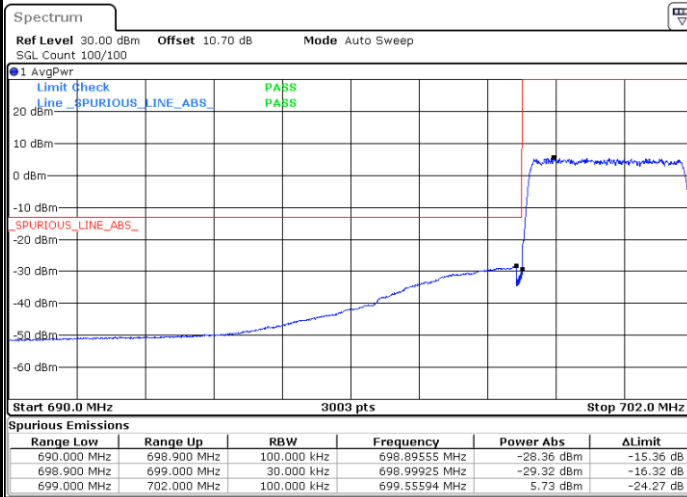
Date: 31.OCT.2019 10:52:14

Highest Band Edge / 1 RB



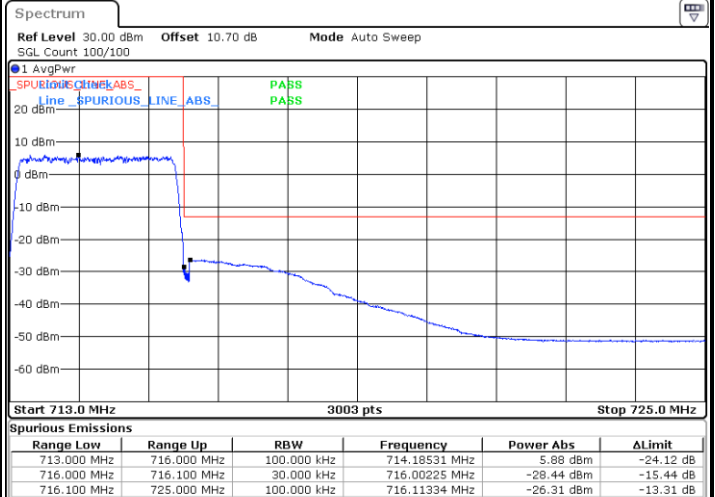
Date: 31.OCT.2019 10:57:33

Lowest Band Edge / Full RB



Date: 31.OCT.2019 10:51:15

Highest Band Edge / Full RB

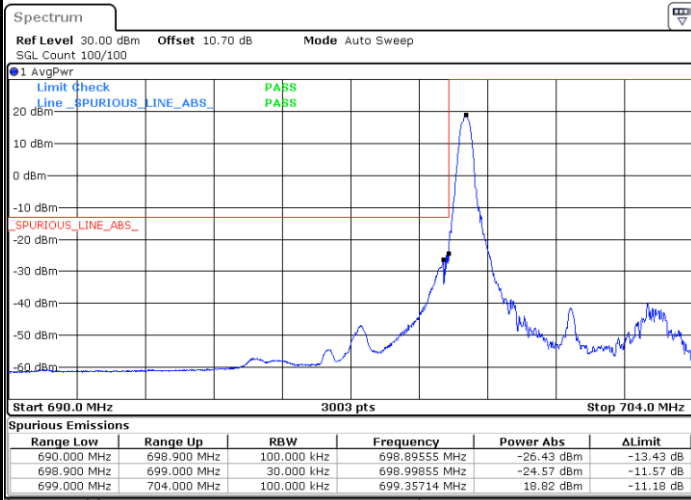


Date: 31.OCT.2019 10:56:34



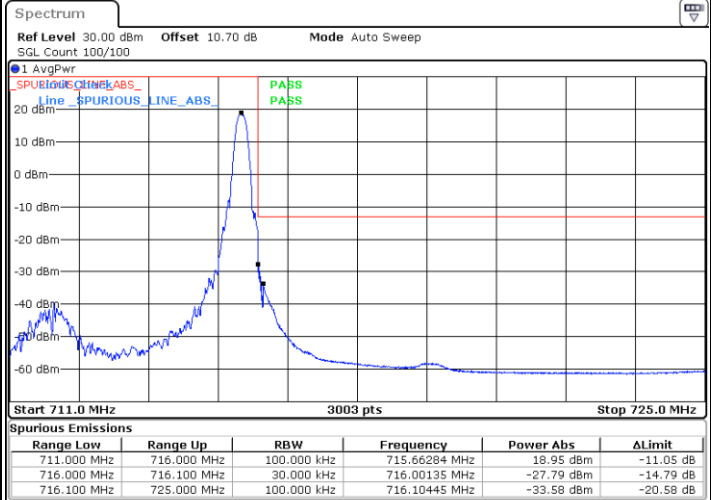
LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



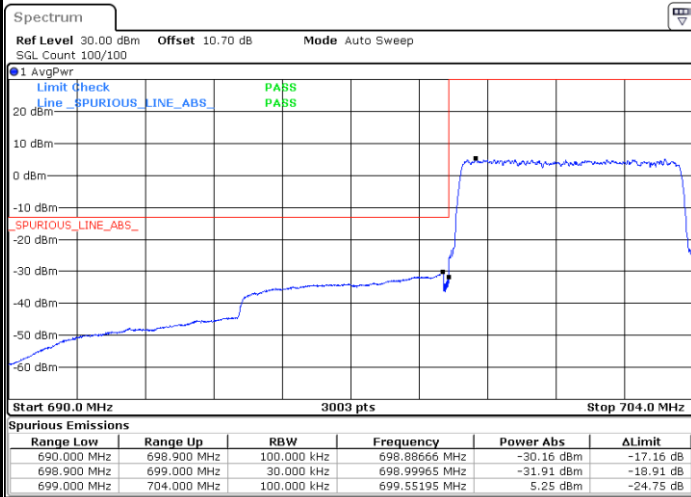
Date: 31.OCT.2019 11:12:29

Highest Band Edge / 1 RB



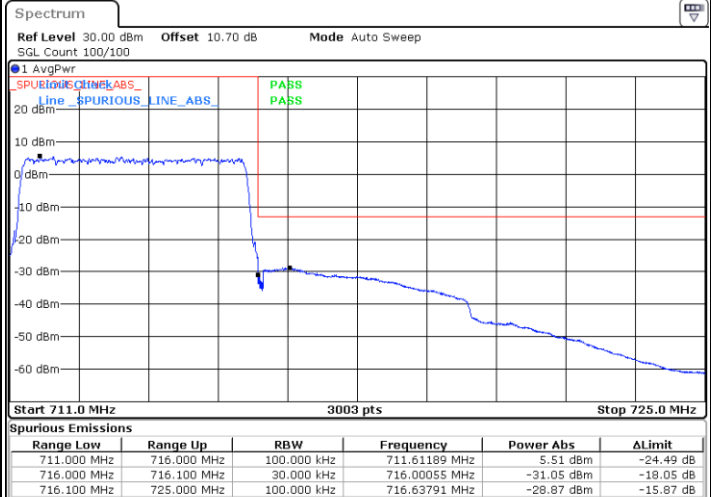
Date: 31.OCT.2019 11:22:09

Lowest Band Edge / Full RB



Date: 31.OCT.2019 11:09:33

Highest Band Edge / Full RB

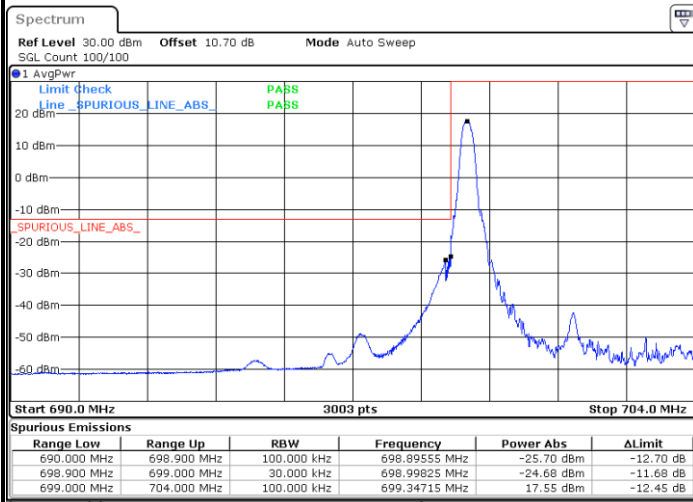


Date: 31.OCT.2019 11:20:12



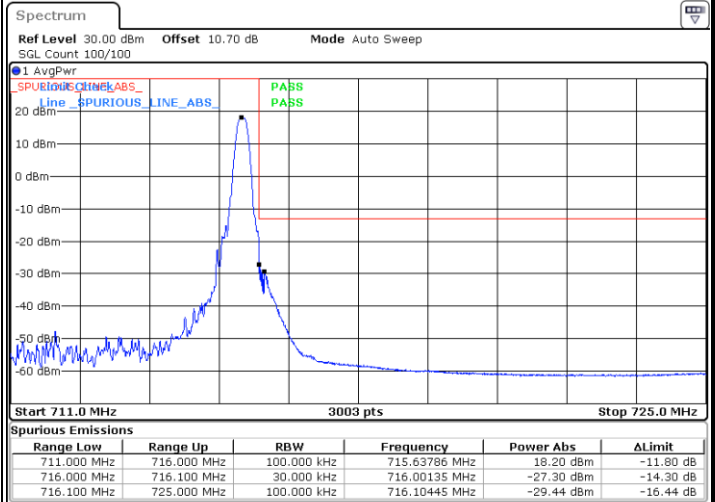
LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



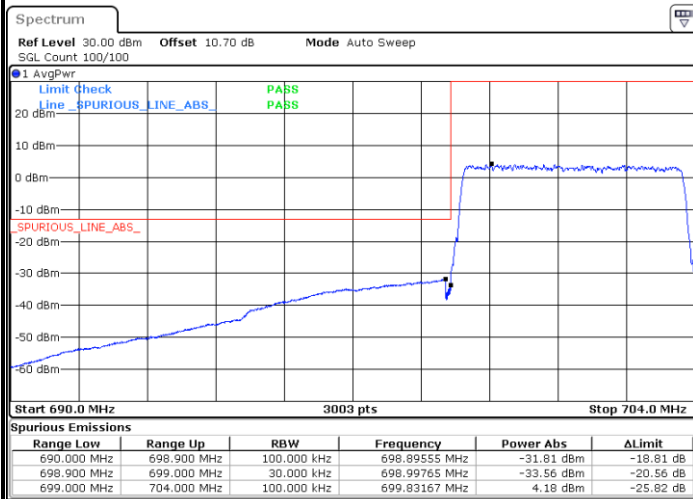
Date: 31.OCT.2019 11:11:30

Highest Band Edge / 1 RB



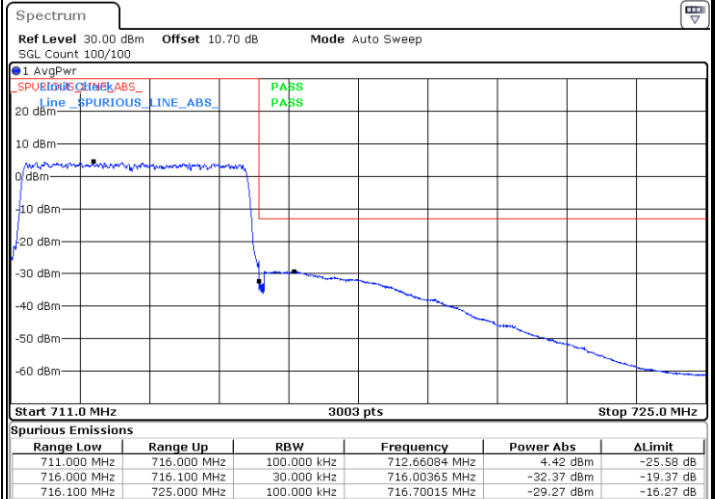
Date: 31.OCT.2019 11:23:08

Lowest Band Edge / Full RB



Date: 31.OCT.2019 11:10:32

Highest Band Edge / Full RB



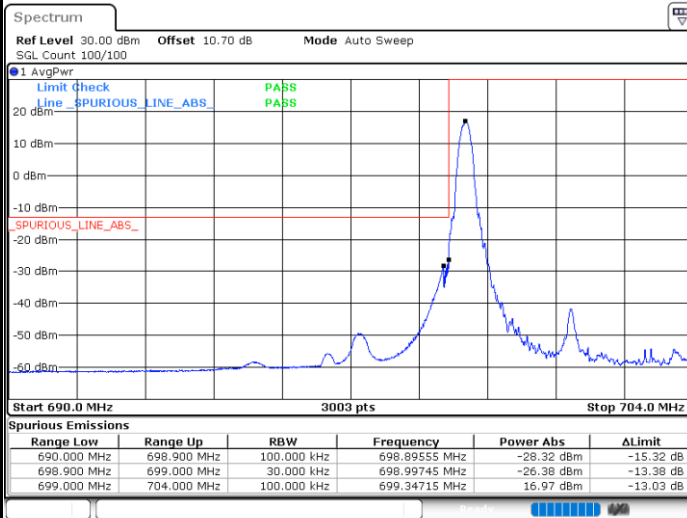
Date: 31.OCT.2019 11:21:10





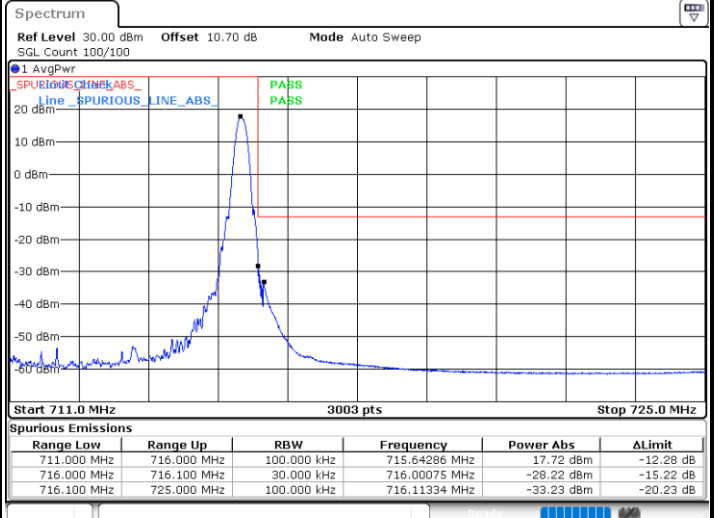
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



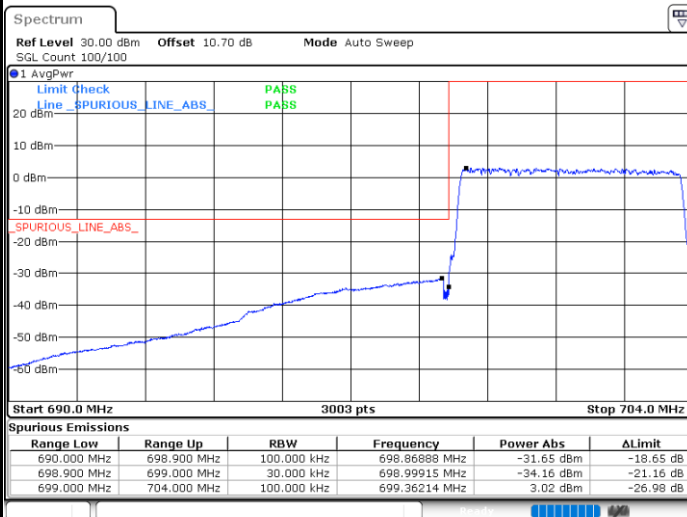
Date: 31.OCT.2019 11:01:12

Highest Band Edge / 1 RB



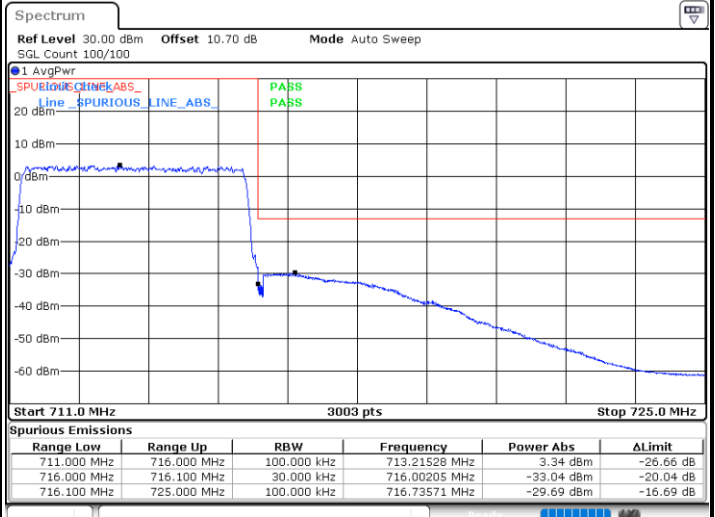
Date: 31.OCT.2019 11:06:31

Lowest Band Edge / Full RB



Date: 31.OCT.2019 11:00:13

Highest Band Edge / Full RB

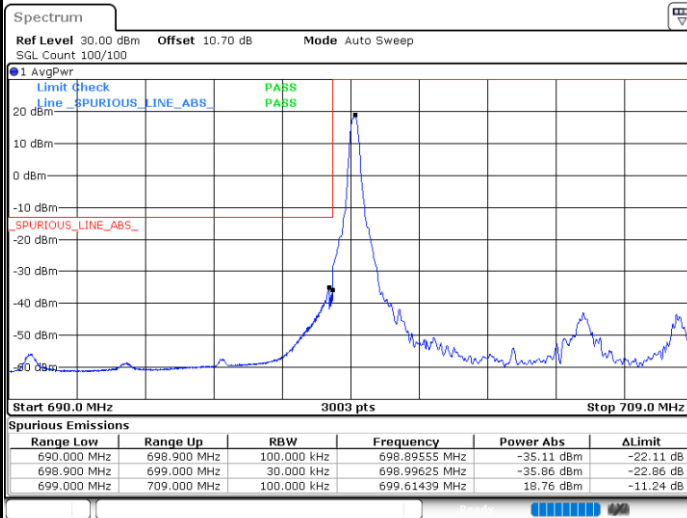


Date: 31.OCT.2019 11:05:32



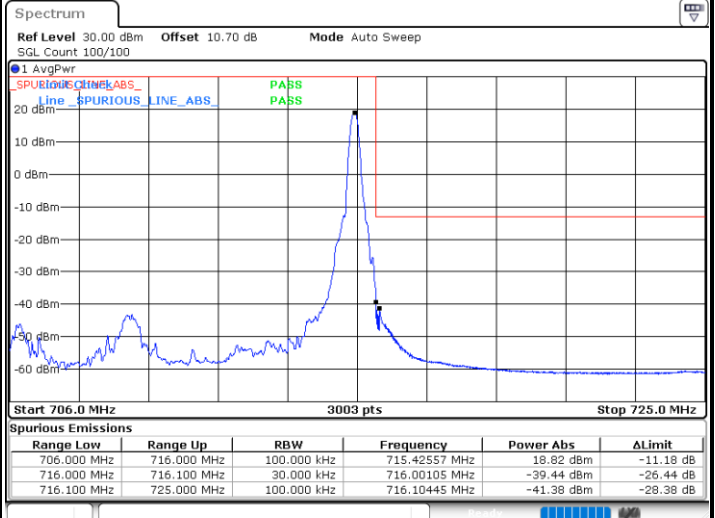
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



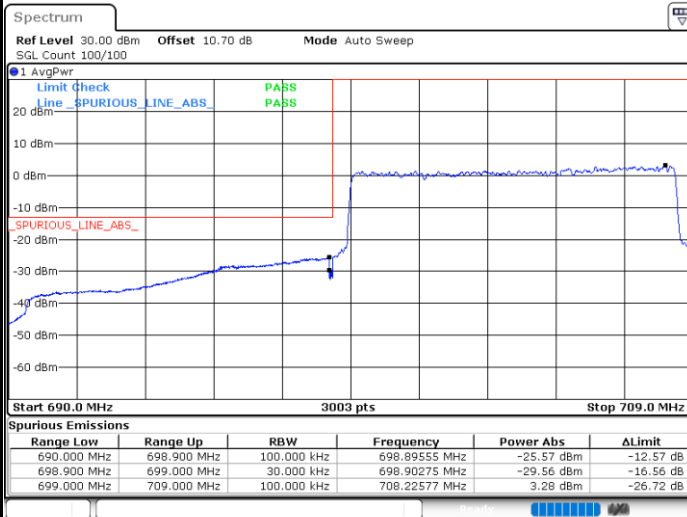
Date: 31.OCT.2019 11:30:25

Highest Band Edge / 1 RB



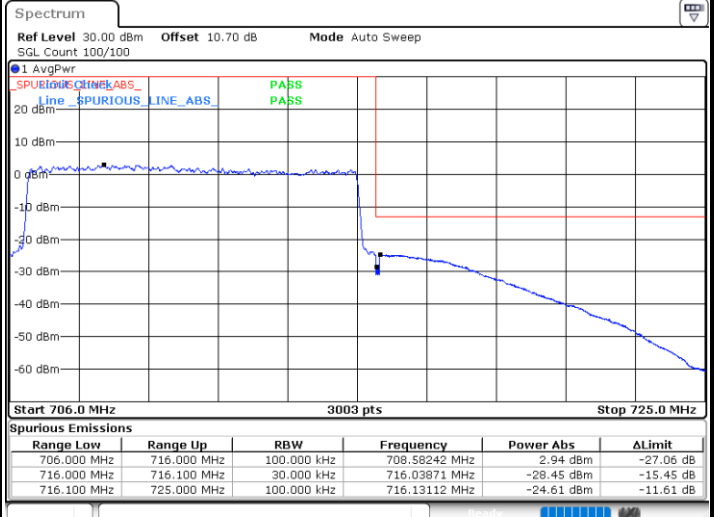
Date: 31.OCT.2019 11:41:03

Lowest Band Edge / Full RB



Date: 31.OCT.2019 11:27:29

Highest Band Edge / Full RB

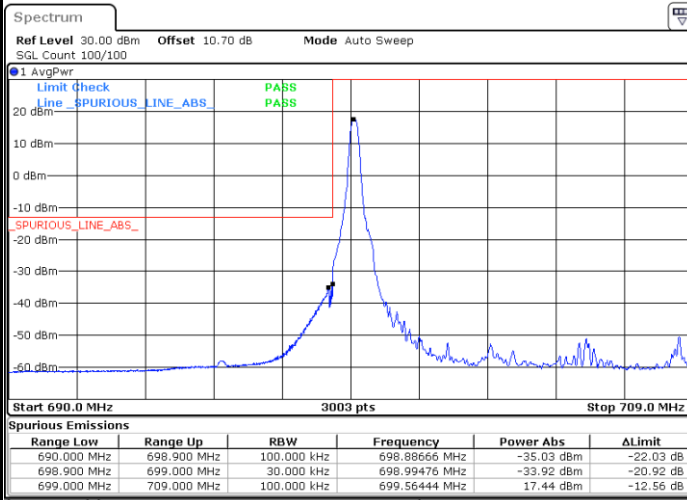


Date: 31.OCT.2019 11:38:07



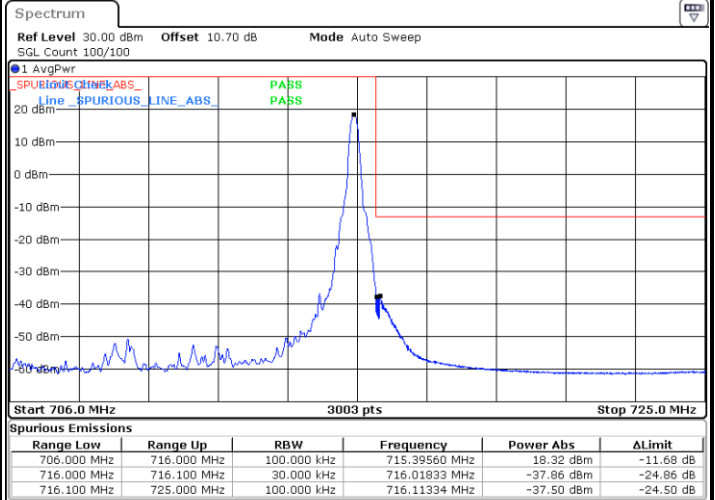
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



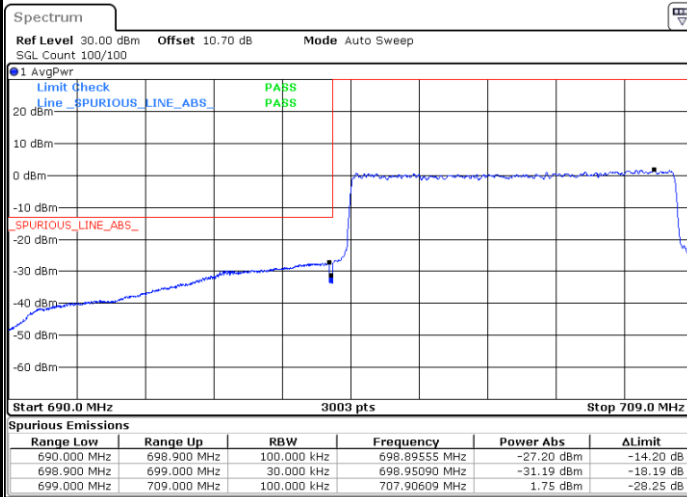
Date: 31.OCT.2019 11:29:26

Highest Band Edge / 1 RB



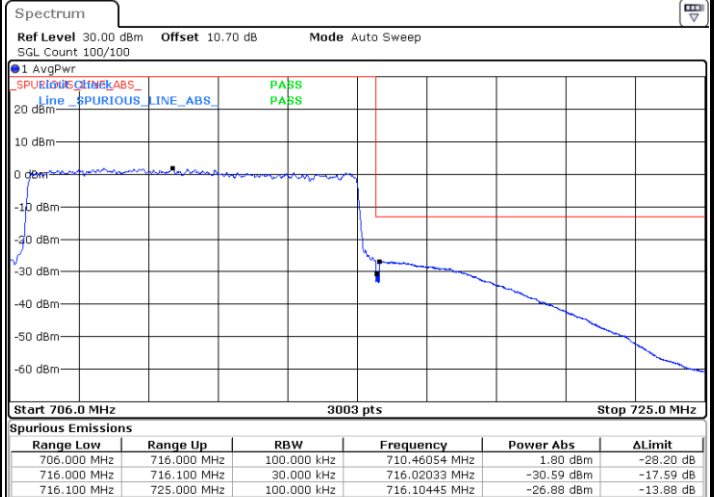
Date: 31.OCT.2019 11:40:05

Lowest Band Edge / Full RB



Date: 31.OCT.2019 11:28:27

Highest Band Edge / Full RB

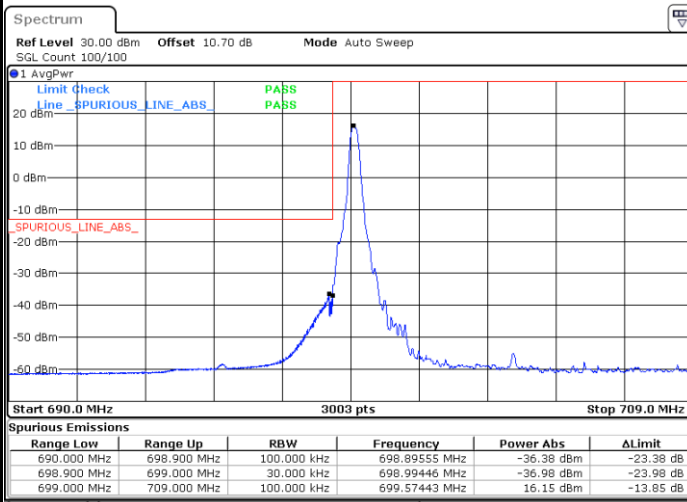


Date: 31.OCT.2019 11:39:06



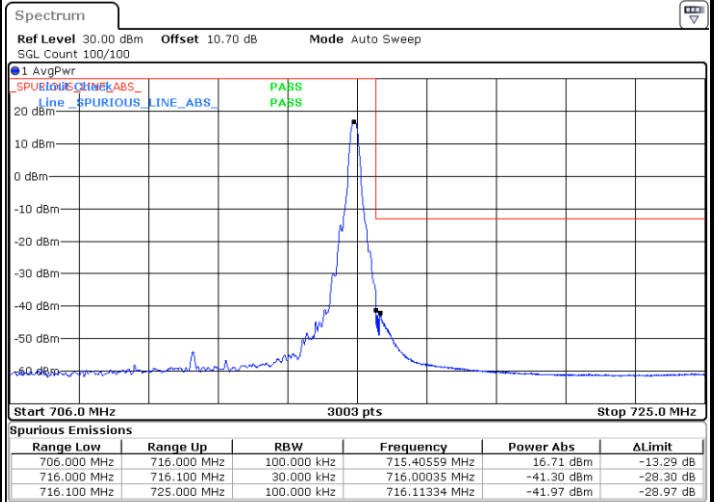
LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



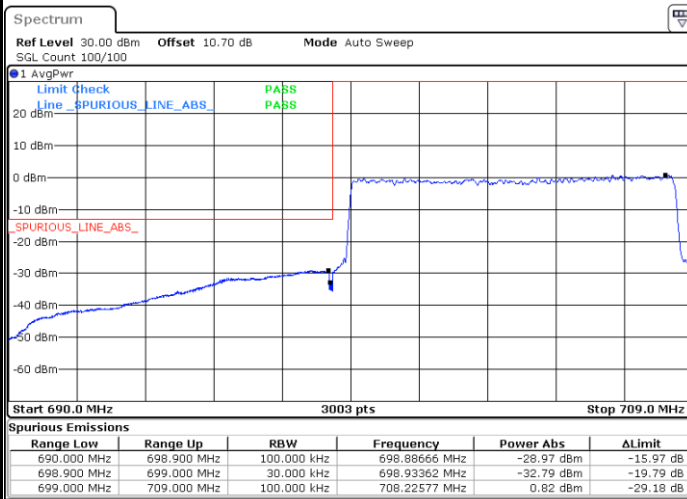
Date: 31.OCT.2019 11:46:01

Highest Band Edge / 1 RB



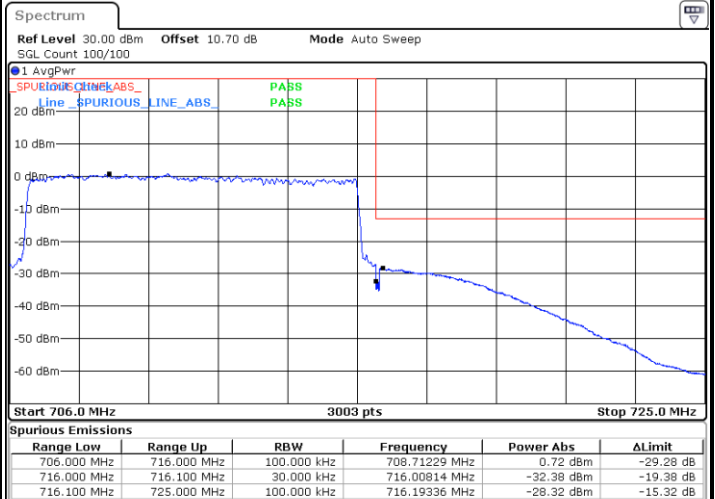
Date: 31.OCT.2019 11:51:20

Lowest Band Edge / Full RB



Date: 31.OCT.2019 11:45:02

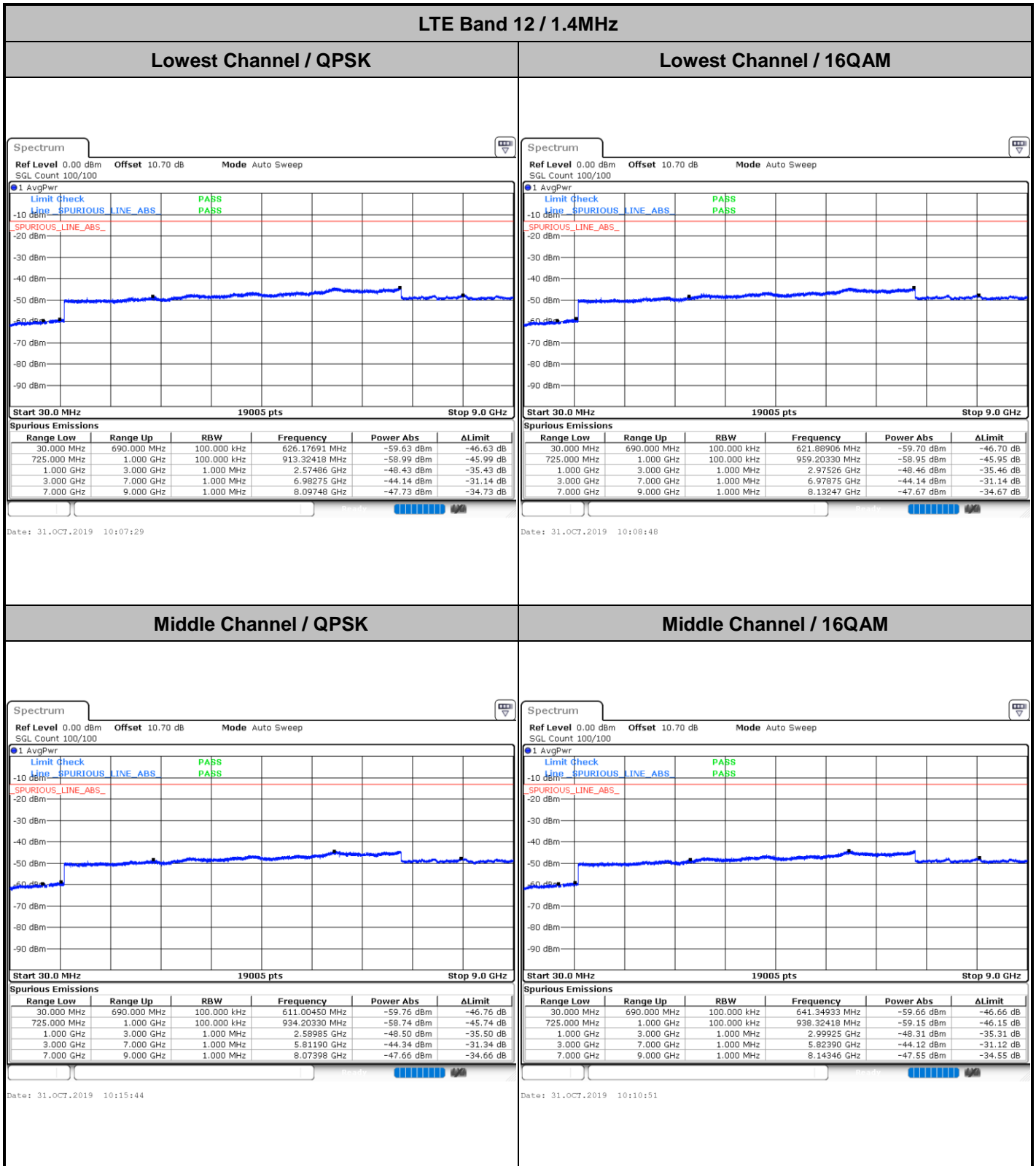
Highest Band Edge / Full RB



Date: 31.OCT.2019 11:50:22



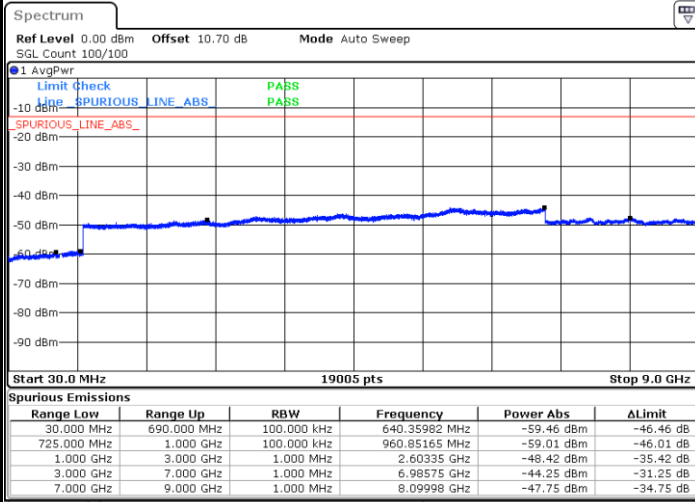
# Conducted Spurious Emission





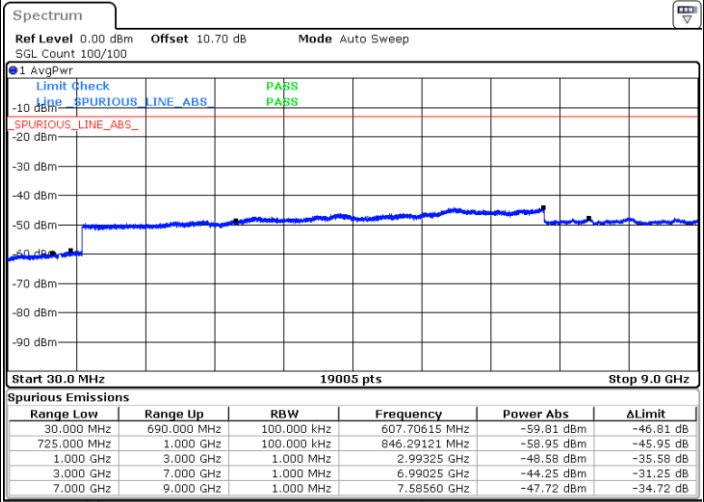
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 31.OCT.2019 10:21:42

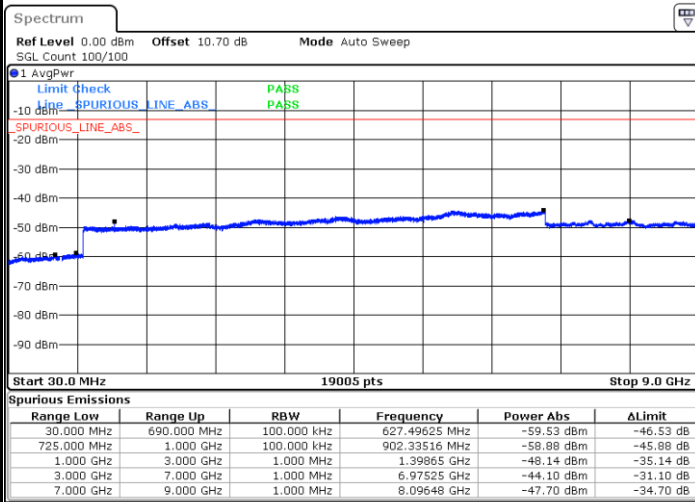
Highest Channel / 16QAM



Date: 31.OCT.2019 10:23:01

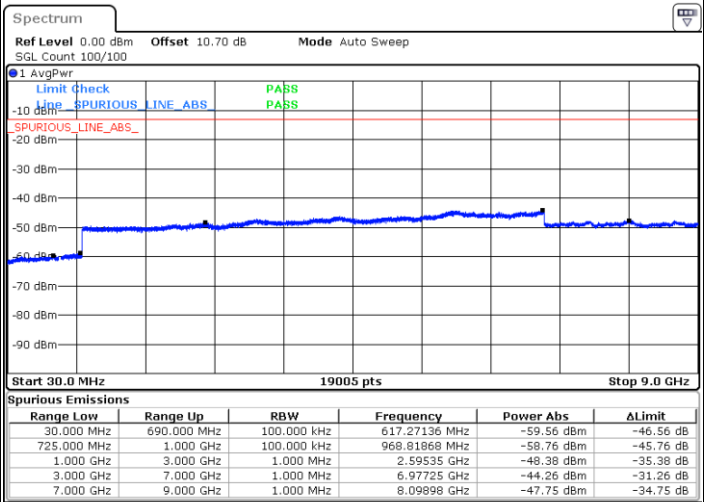
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 31.OCT.2019 10:37:57

Lowest Channel / 16QAM



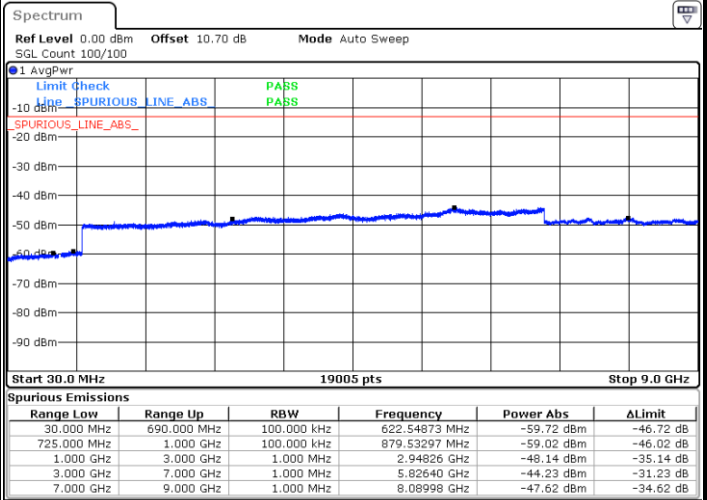
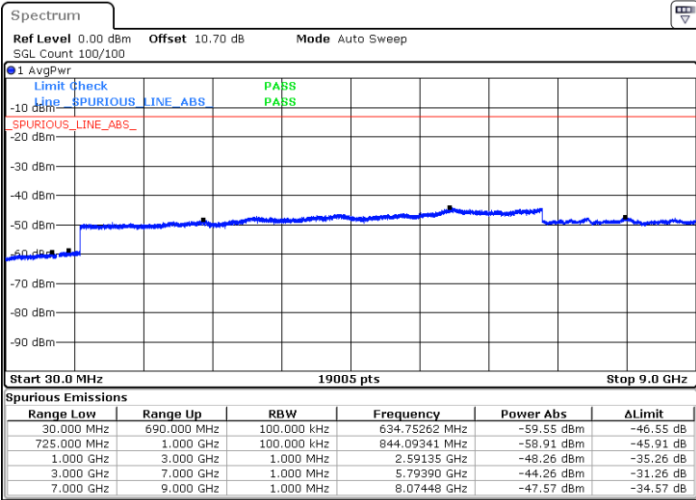
Date: 31.OCT.2019 10:39:16



LTE Band 12 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

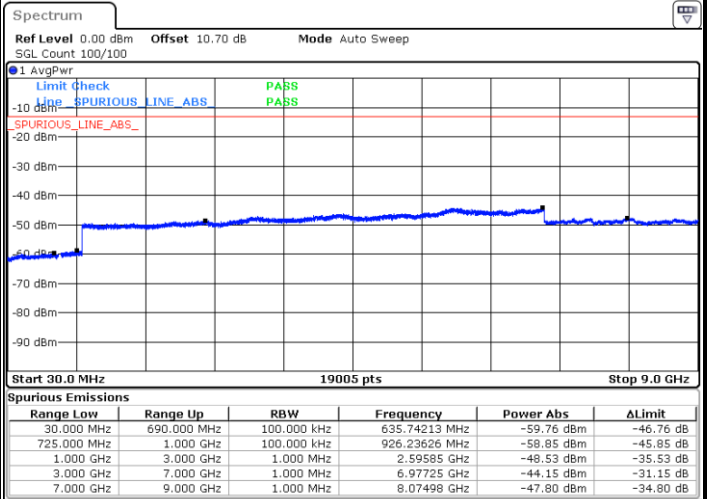
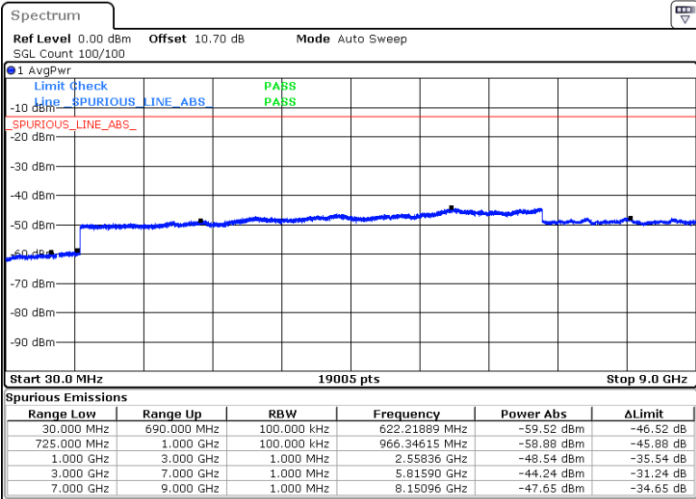


Date: 31.OCT.2019 10:42:38

Date: 31.OCT.2019 10:41:19

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 31.OCT.2019 10:48:36

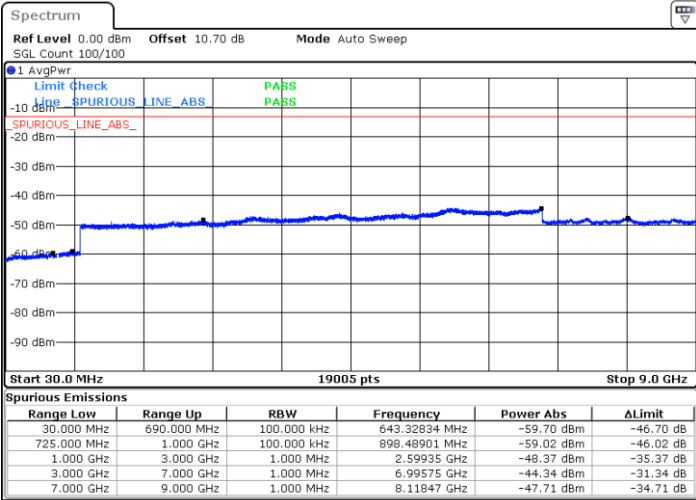
Date: 31.OCT.2019 10:49:55



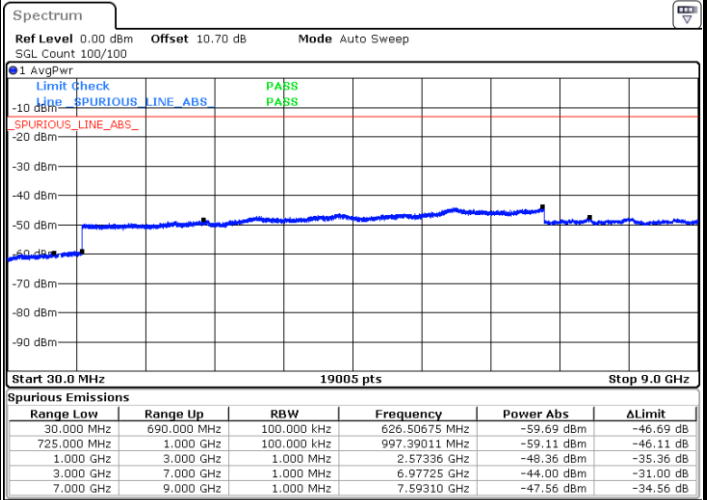
LTE Band 12 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



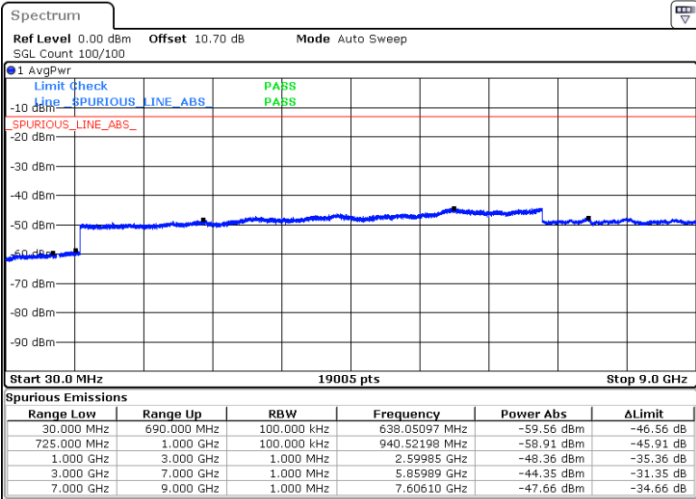
Date: 31.OCT.2019 11:13:49



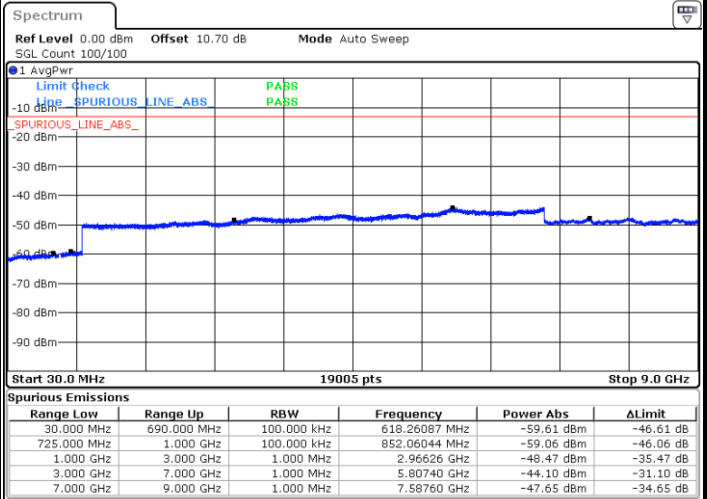
Date: 31.OCT.2019 11:15:08

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 31.OCT.2019 11:18:29



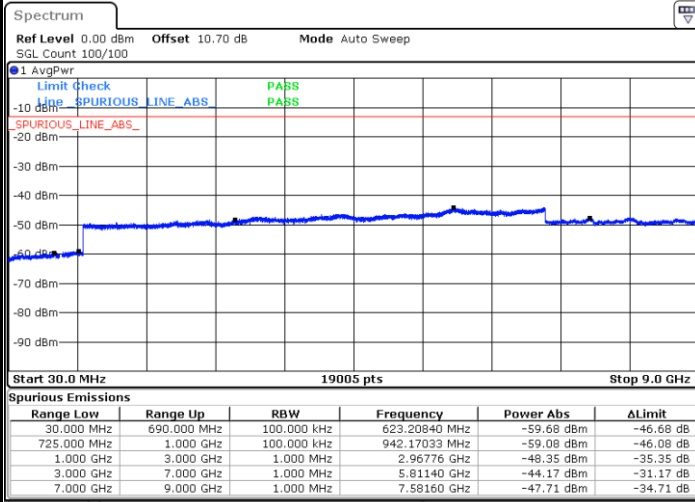
Date: 31.OCT.2019 11:17:10





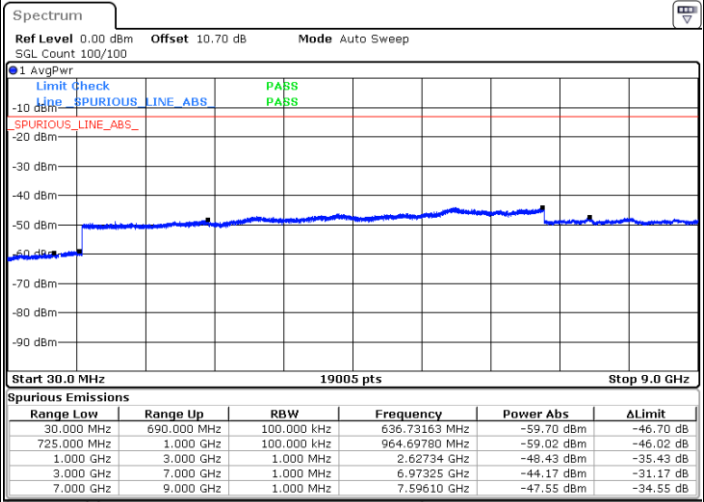
LTE Band 12 / 5MHz

Highest Channel / QPSK



Date: 31.OCT.2019 11:25:47

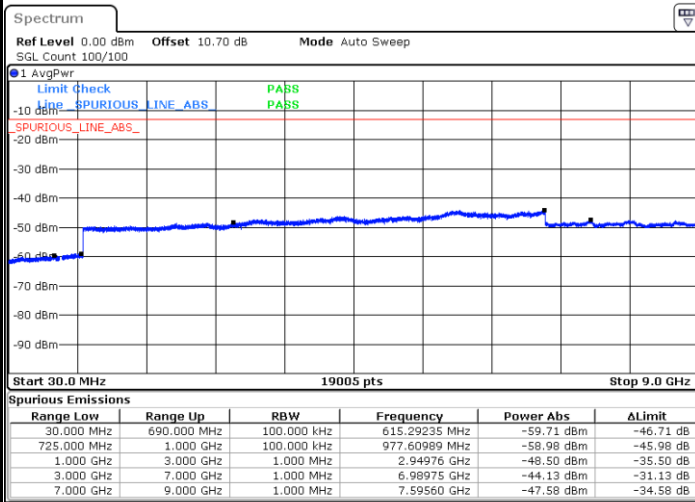
Highest Channel / 16QAM



Date: 31.OCT.2019 11:24:28

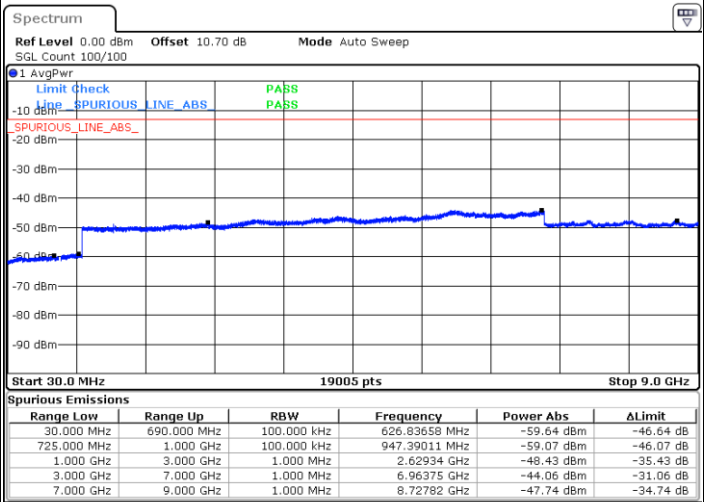
LTE Band 12 / 10MHz

Lowest Channel / QPSK



Date: 31.OCT.2019 11:31:45

Lowest Channel / 16QAM

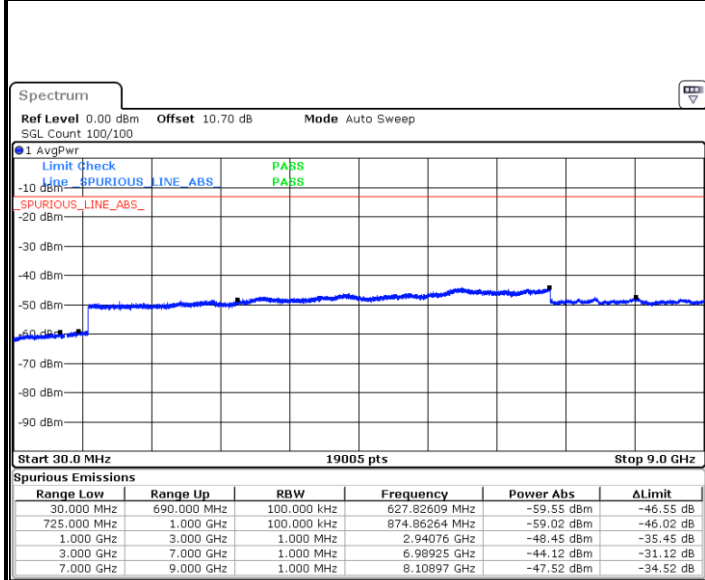


Date: 31.OCT.2019 11:33:04



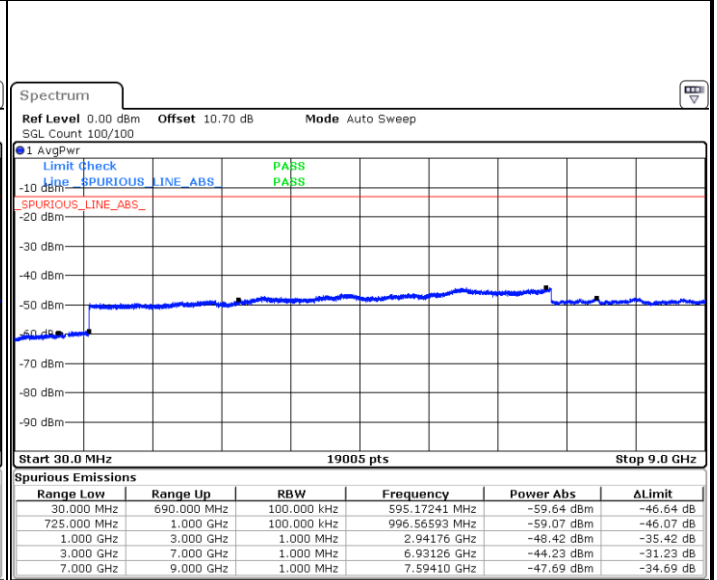
LTE Band 12 / 10MHz

Middle Channel / QPSK



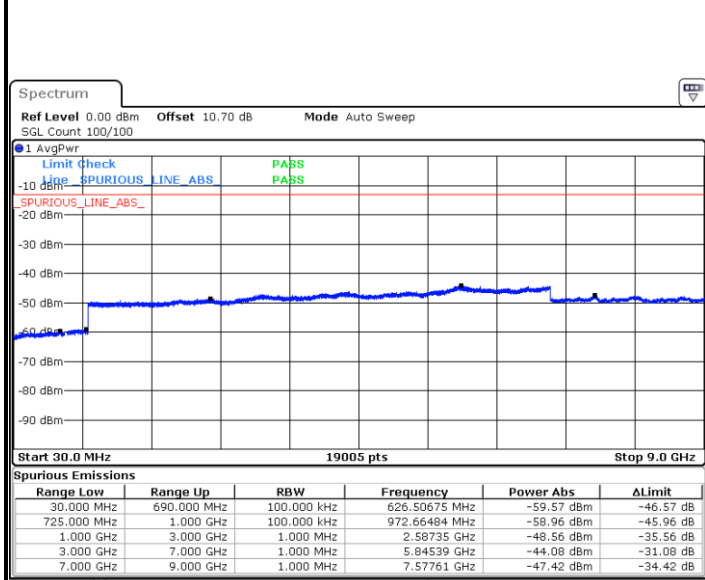
Date: 31.OCT.2019 11:36:25

Middle Channel / 16QAM



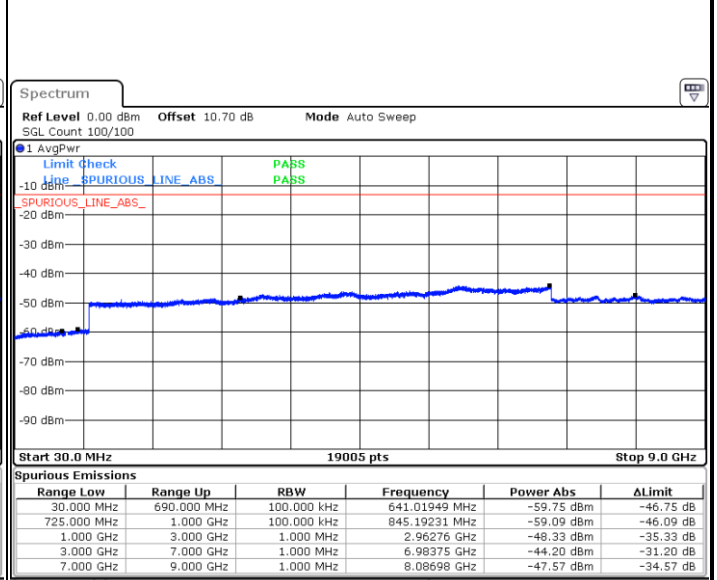
Date: 31.OCT.2019 11:35:06

Highest Channel / QPSK



Date: 31.OCT.2019 11:42:23

Highest Channel / 16QAM



Date: 31.OCT.2019 11:43:42