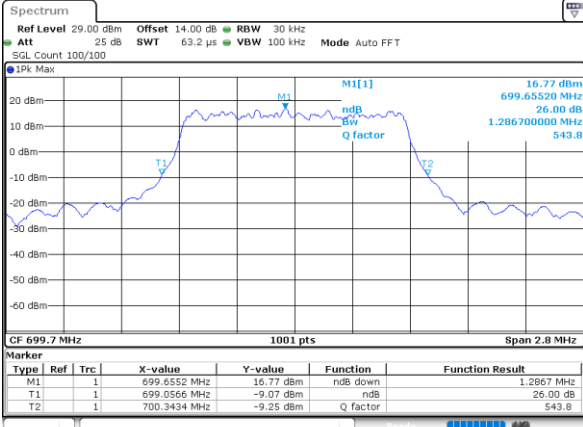




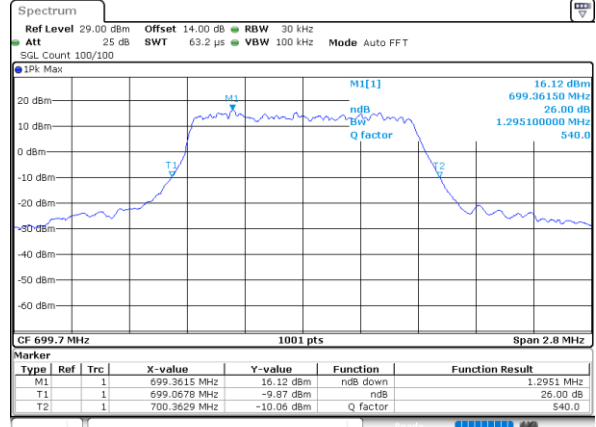
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



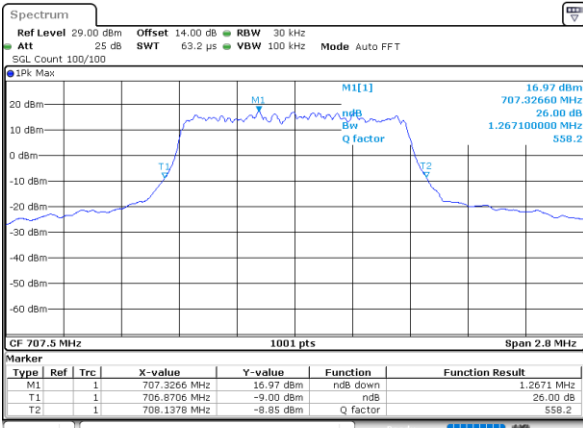
Date: 18_DEC.2020 00:30:05

Lowest Channel / 1.4MHz / 16QAM



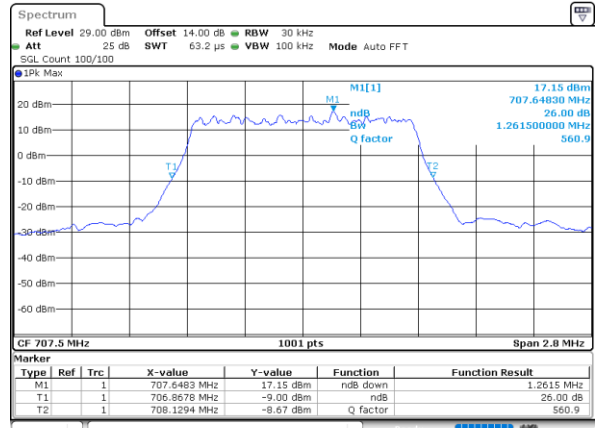
Date: 18_DEC.2020 00:29:54

Middle Channel / 1.4MHz / QPSK



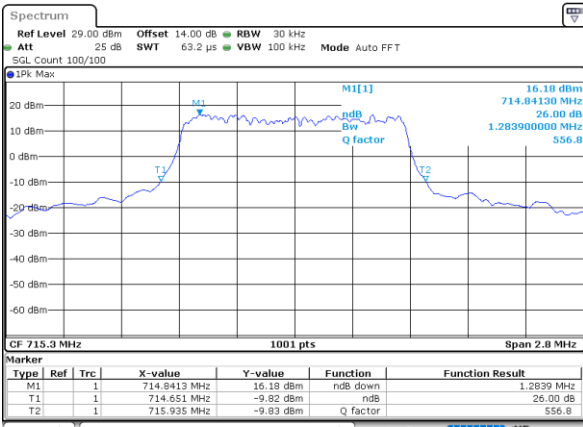
Date: 18_DEC.2020 00:39:12

Middle Channel / 1.4MHz / 16QAM



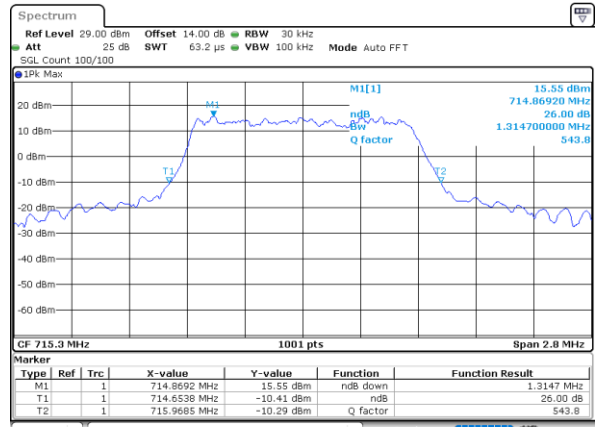
Date: 18_DEC.2020 00:39:22

Highest Channel / 1.4MHz / QPSK



Date: 18_DEC.2020 00:42:24

Highest Channel / 1.4MHz / 16QAM

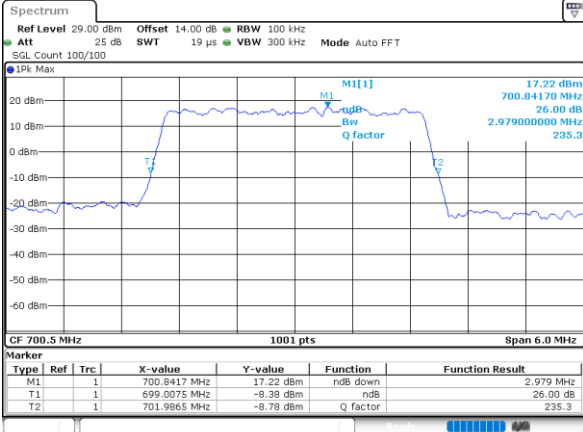


Date: 18_DEC.2020 00:42:13



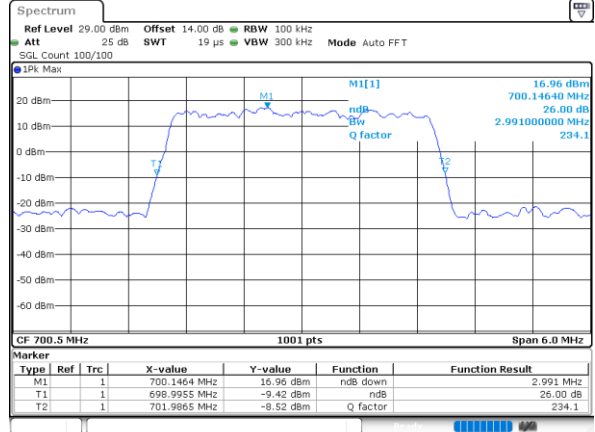
LTE Band 12

Lowest Channel / 3MHz / QPSK



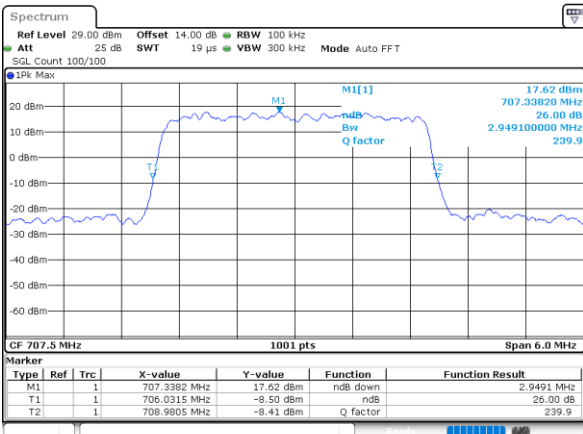
Date: 18.Dec.2020 01:06:28

Lowest Channel / 3MHz / 16QAM



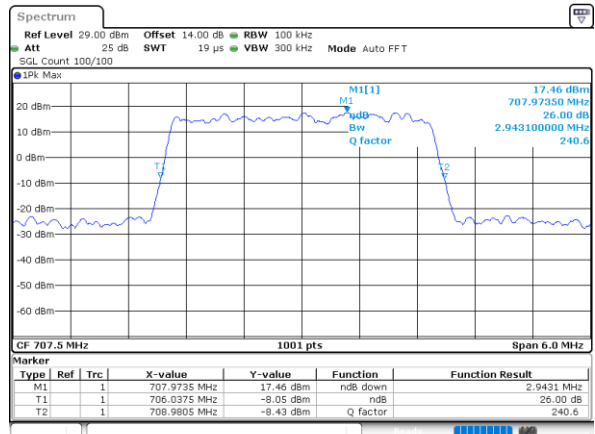
Date: 18.Dec.2020 01:06:17

Middle Channel / 3MHz / QPSK



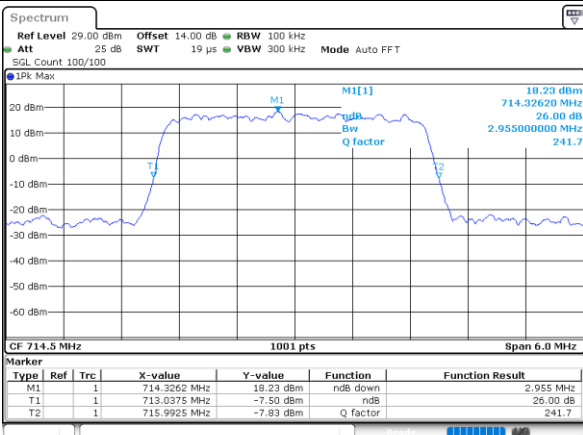
Date: 18.Dec.2020 01:13:54

Middle Channel / 3MHz / 16QAM



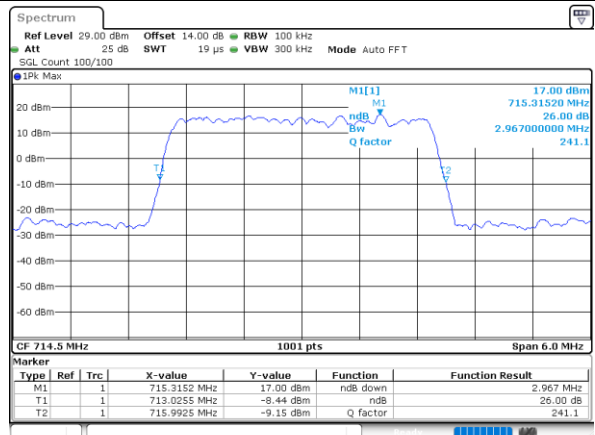
Date: 18.Dec.2020 01:14:05

Highest Channel / 3MHz / QPSK



Date: 18.Dec.2020 01:17:07

Highest Channel / 3MHz / 16QAM

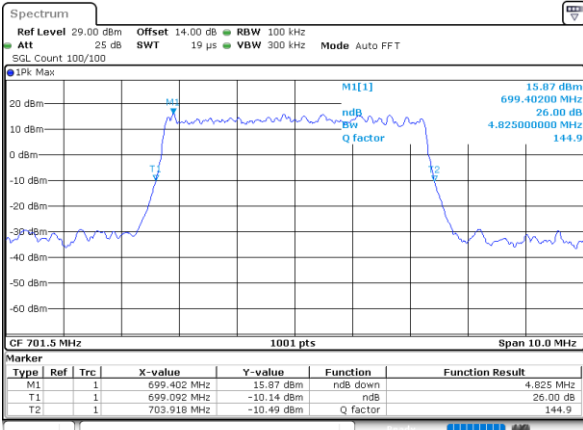


Date: 18.Dec.2020 01:16:56



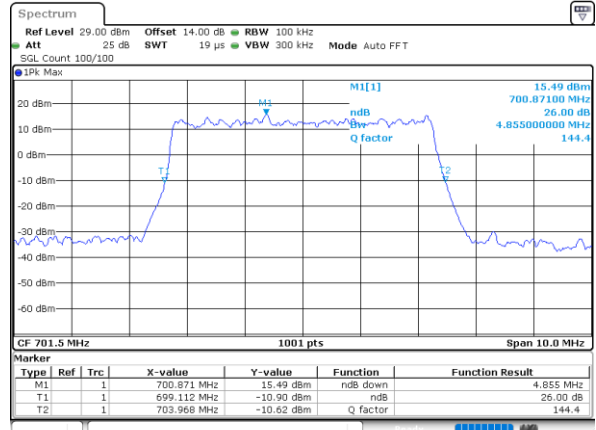
LTE Band 12

Lowest Channel / 5MHz / QPSK



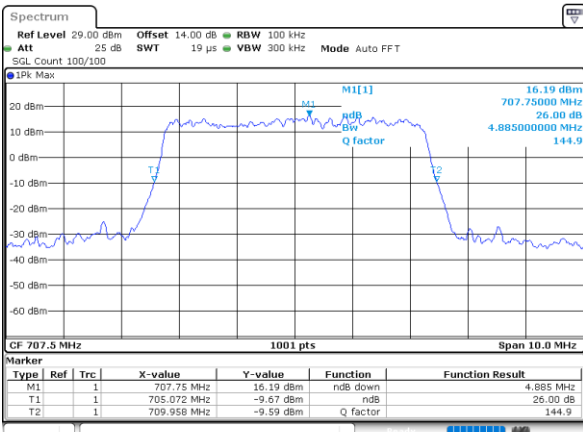
Date: 18_DEC.2020 01:43:01

Lowest Channel / 5MHz / 16QAM



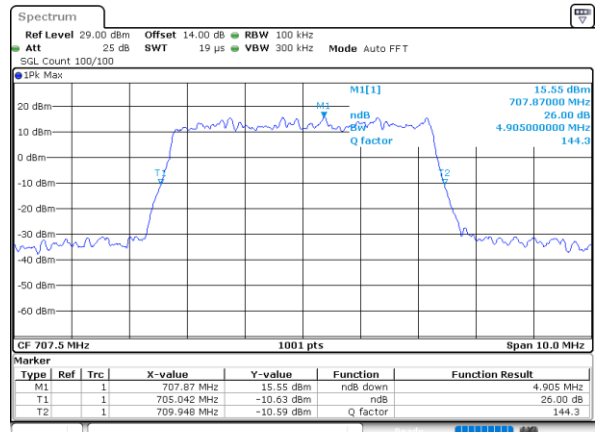
Date: 18_DEC.2020 01:42:50

Middle Channel / 5MHz / QPSK



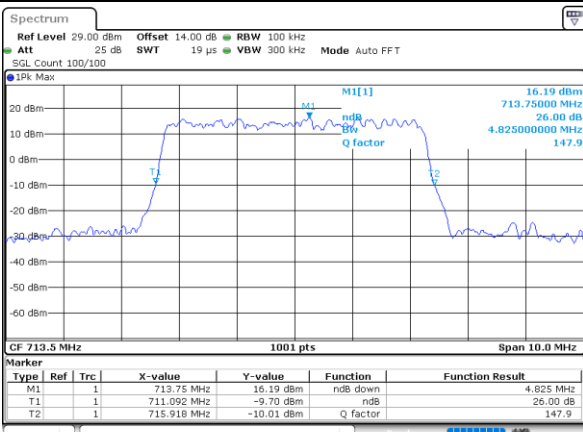
Date: 18_DEC.2020 01:50:27

Middle Channel / 5MHz / 16QAM



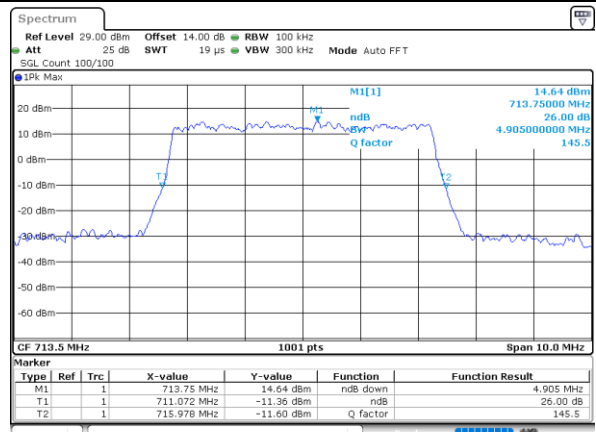
Date: 18_DEC.2020 01:50:38

Highest Channel / 5MHz / QPSK



Date: 18_DEC.2020 01:53:41

Highest Channel / 5MHz / 16QAM

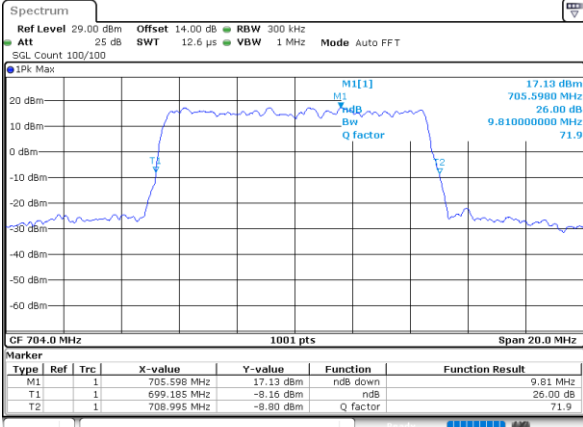


Date: 18_DEC.2020 01:53:30



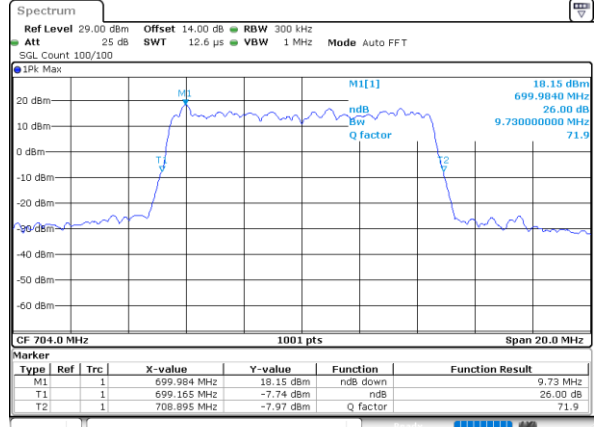
LTE Band 12

Lowest Channel / 10MHz / QPSK



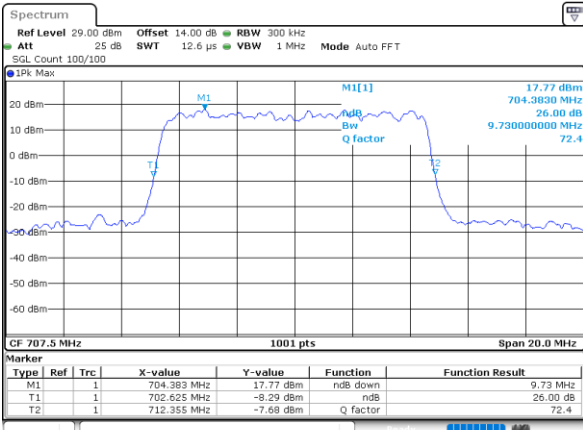
Date: 18_DEC.2020 02:10:18

Lowest Channel / 10MHz / 16QAM



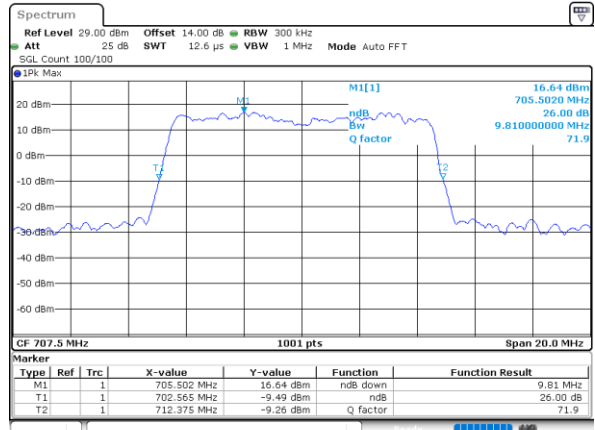
Date: 18_DEC.2020 02:10:17

Middle Channel / 10MHz / QPSK



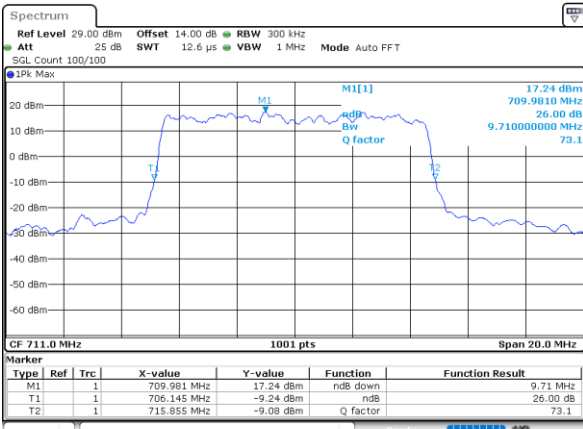
Date: 18_DEC.2020 02:10:44

Middle Channel / 10MHz / 16QAM



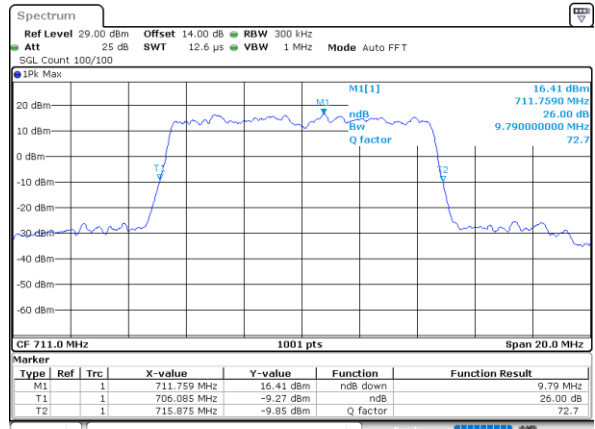
Date: 18_DEC.2020 02:10:55

Highest Channel / 10MHz / QPSK



Date: 18_DEC.2020 02:11:57

Highest Channel / 10MHz / 16QAM

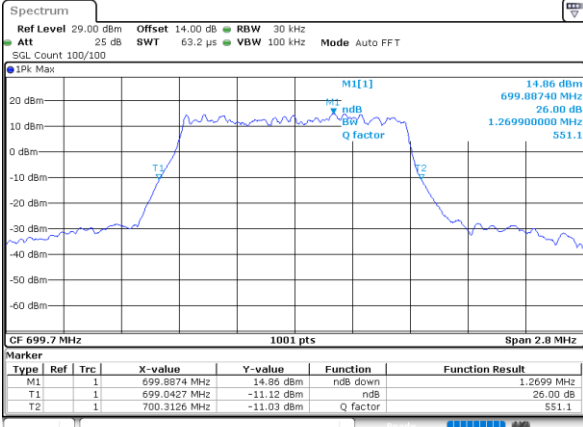


Date: 18_DEC.2020 02:11:46



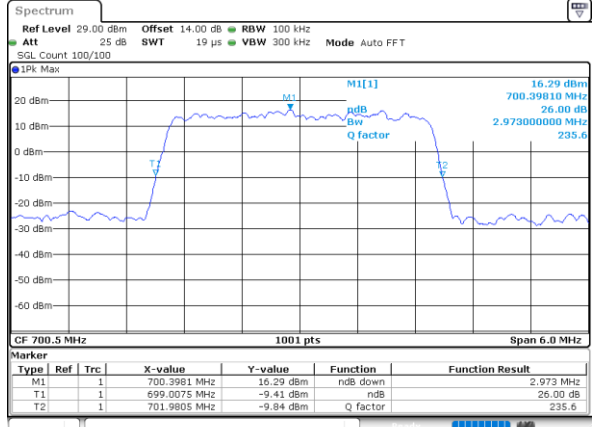
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



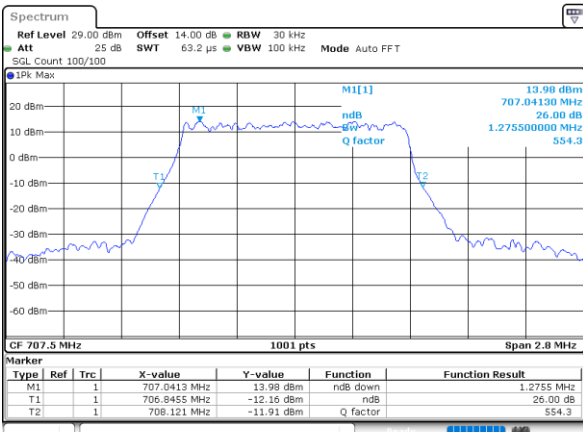
Date: 18_DEC.2020 00:51:20

Lowest Channel / 3MHz / 64QAM



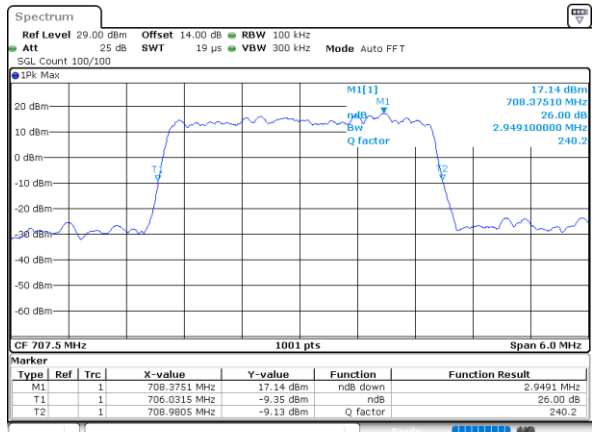
Date: 18_DEC.2020 01:24:22

Middle Channel / 1.4MHz / 64QAM



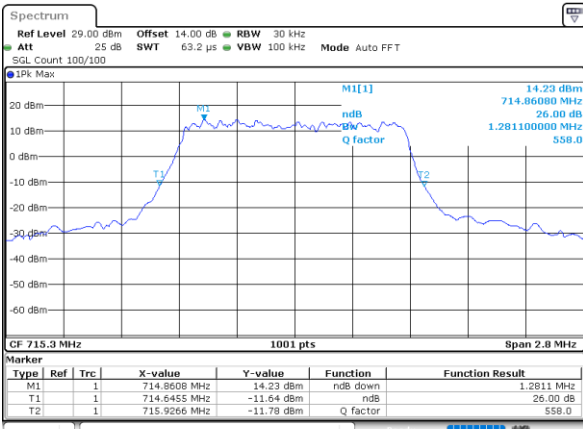
Date: 18_DEC.2020 00:55:59

Middle Channel / 3MHz / 64QAM



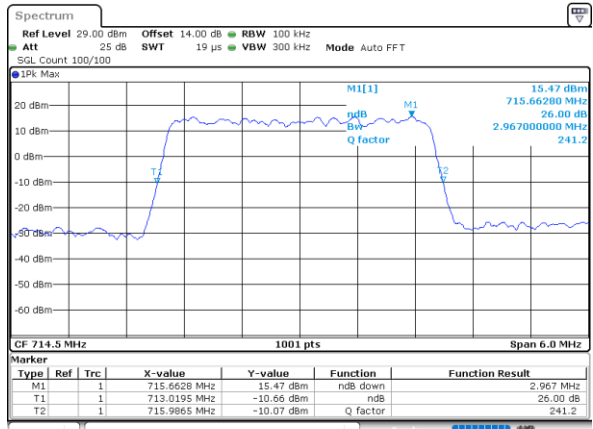
Date: 18_DEC.2020 01:28:11

Highest Channel / 1.4MHz / 64QAM



Date: 18_DEC.2020 00:57:30

Highest Channel / 3MHz / 64QAM

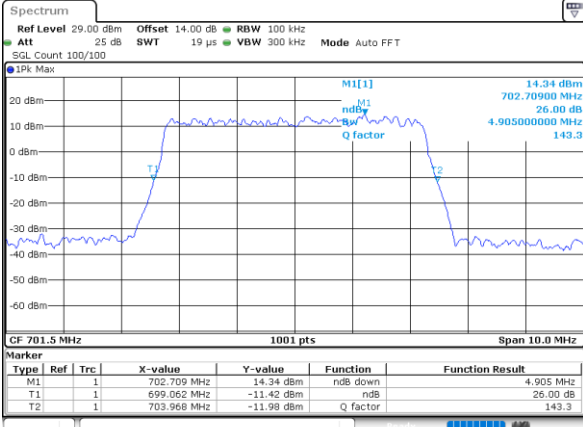


Date: 18_DEC.2020 01:29:42



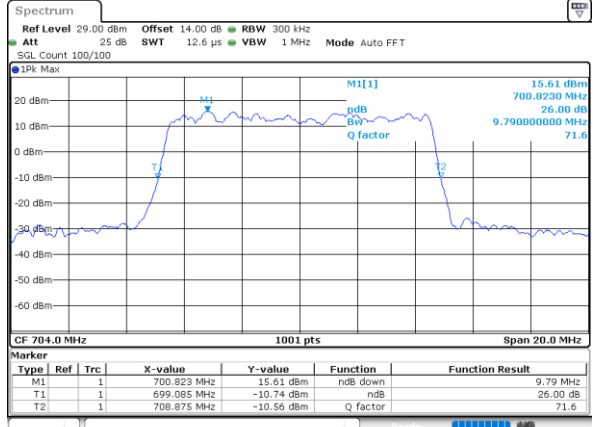
LTE Band 12

Lowest Channel / 5MHz / 64QAM



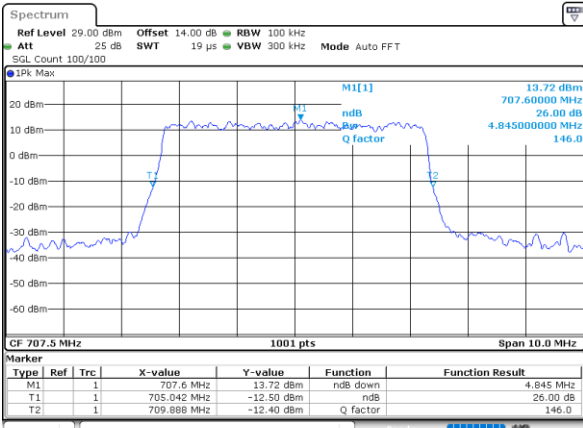
Date: 18.Dec.2020 01:33:13

Lowest Channel / 10MHz / 64QAM



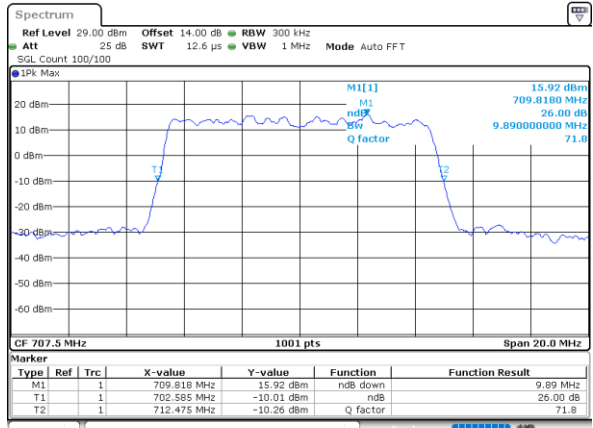
Date: 18.Dec.2020 02:11:13

Middle Channel / 5MHz / 64QAM



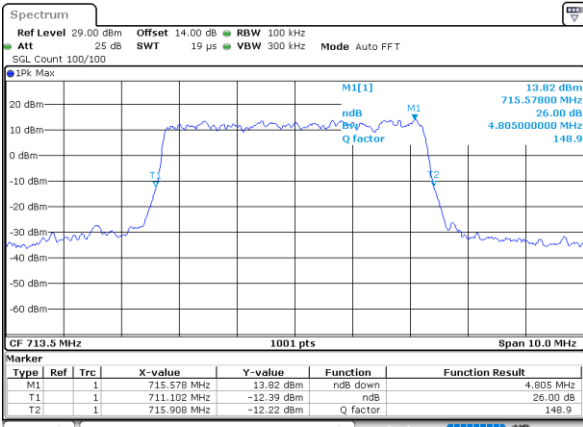
Date: 18.Dec.2020 01:37:19

Middle Channel / 10MHz / 64QAM



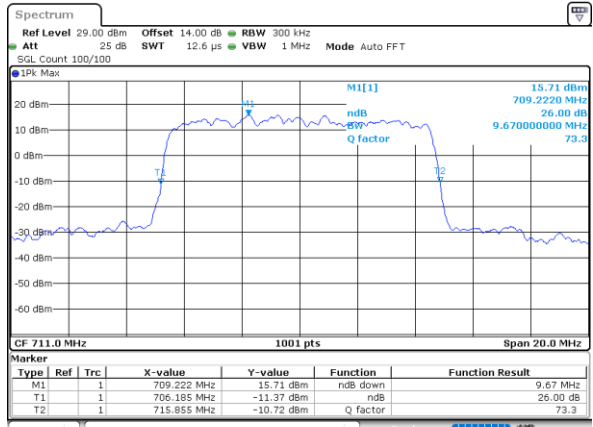
Date: 18.Dec.2020 02:12:02

Highest Channel / 5MHz / 64QAM



Date: 18.Dec.2020 01:38:50

Highest Channel / 10MHz / 64QAM



Date: 18.Dec.2020 02:12:43



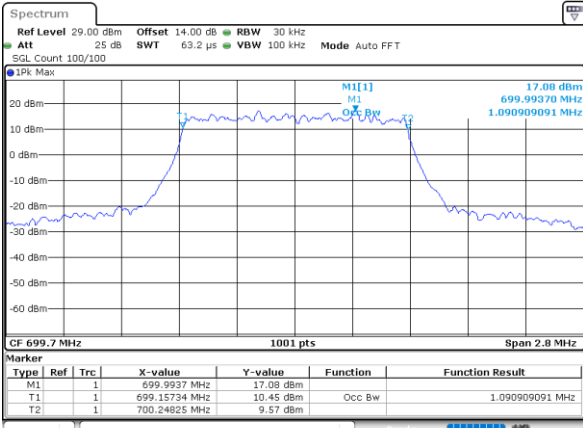
Occupied Bandwidth

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	1.10	2.74	2.73	4.49	4.48	9.05	9.01	-	-	-	-
Middle CH	1.08	1.09	2.72	2.72	4.50	4.48	9.07	8.99	-	-	-	-
Highest CH	1.09	1.09	2.72	2.72	4.50	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	1.10	-	2.73	-	4.49	-	8.99	-	-	-	-	-
Middle CH	1.09	-	2.72	-	4.50	-	9.03	-	-	-	-	-
Highest CH	1.10	-	2.73	-	4.49	-	9.03	-	-	-	-	-



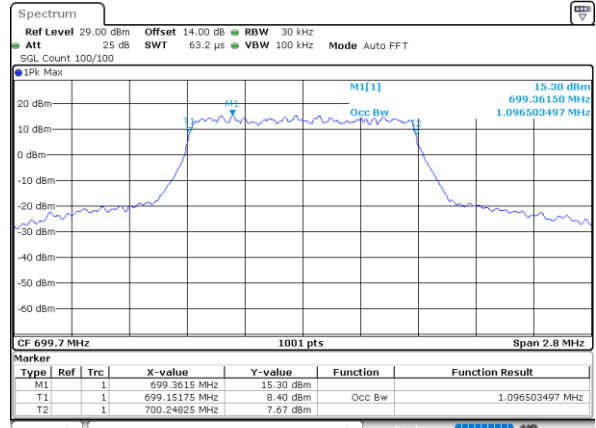
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



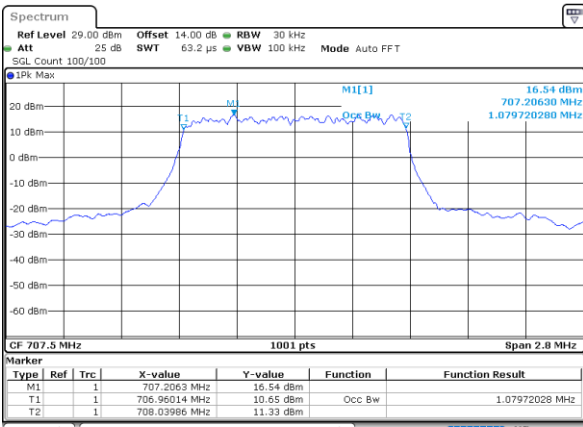
Date: 18_DEC.2020 00:29:32

Lowest Channel / 1.4MHz / 16QAM



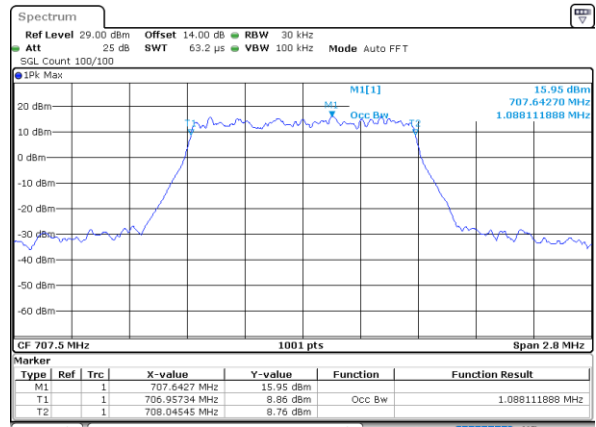
Date: 18_DEC.2020 00:29:43

Middle Channel / 1.4MHz / QPSK



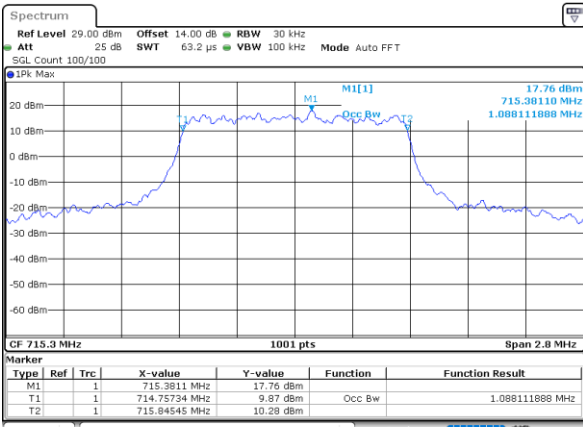
Date: 18_DEC.2020 00:39:01

Middle Channel / 1.4MHz / 16QAM



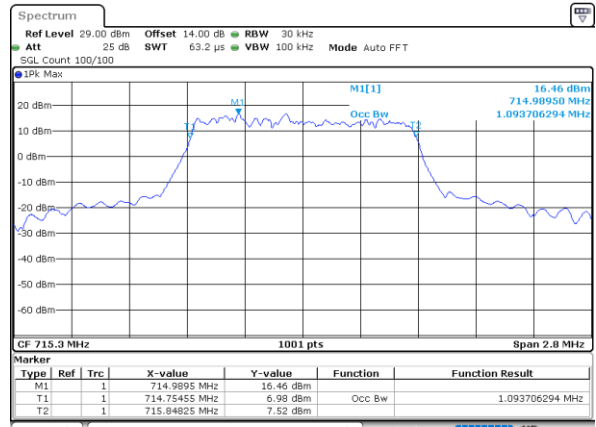
Date: 18_DEC.2020 00:38:50

Highest Channel / 1.4MHz / QPSK



Date: 18_DEC.2020 00:41:52

Highest Channel / 1.4MHz / 16QAM

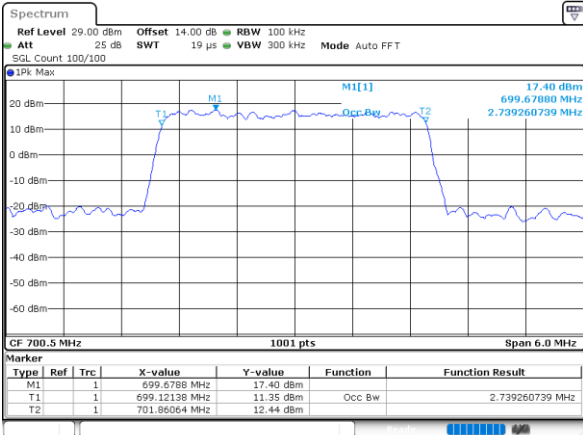


Date: 18_DEC.2020 00:42:02



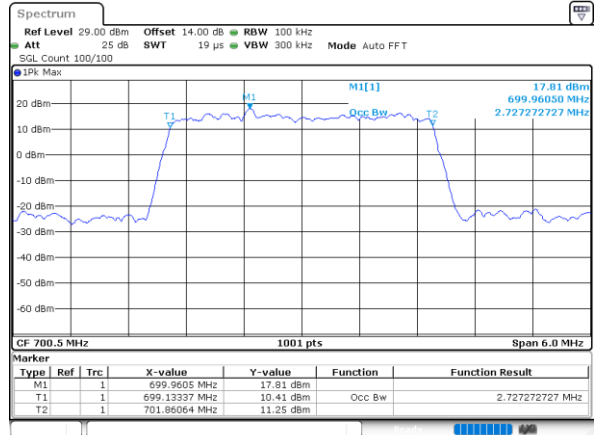
LTE Band 12

Lowest Channel / 3MHz / QPSK



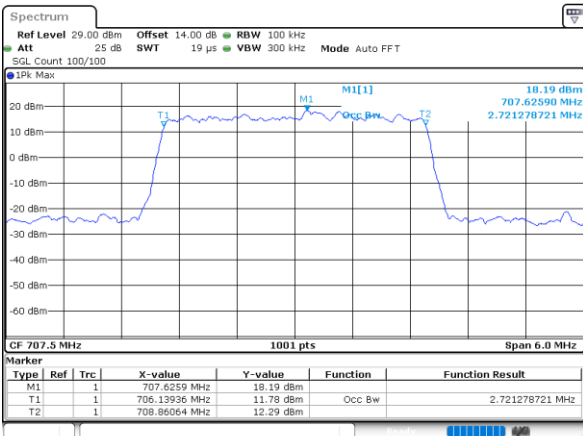
Date: 18.Dec.2020 01:05:55

Lowest Channel / 3MHz / 16QAM



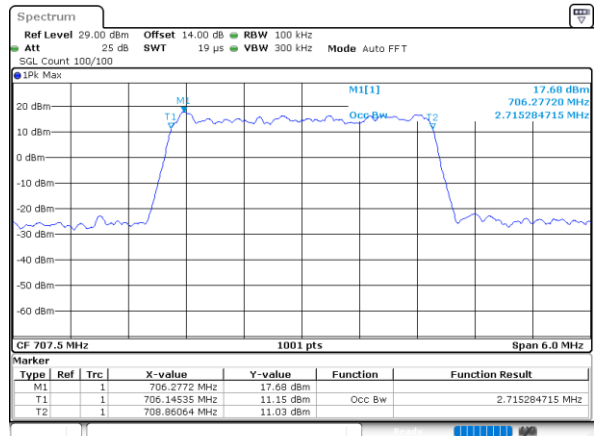
Date: 18.Dec.2020 01:06:06

Middle Channel / 3MHz / QPSK



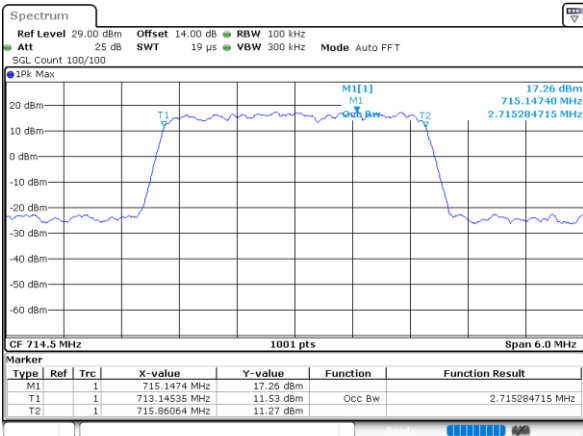
Date: 18.Dec.2020 01:13:43

Middle Channel / 3MHz / 16QAM



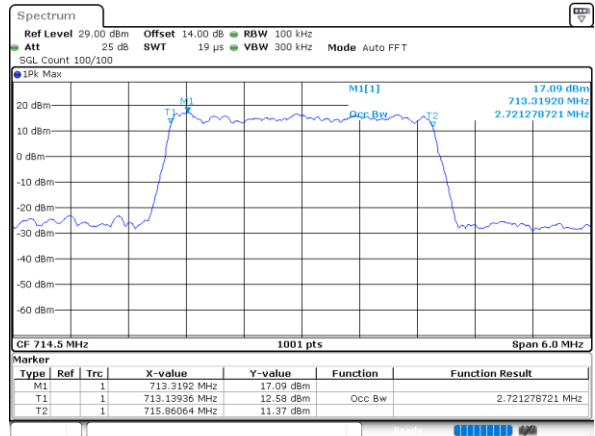
Date: 18.Dec.2020 01:13:33

Highest Channel / 3MHz / QPSK



Date: 18.Dec.2020 01:16:34

Highest Channel / 3MHz / 16QAM

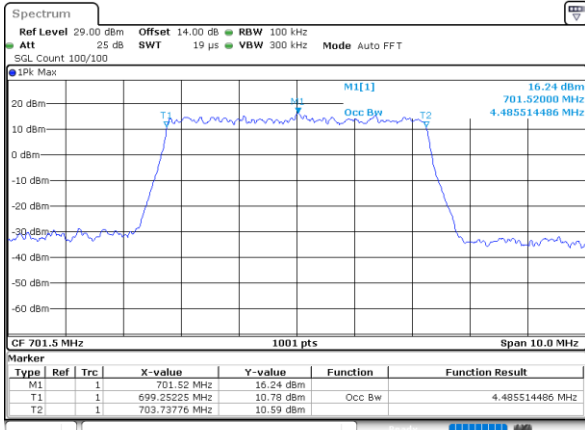


Date: 18.Dec.2020 01:16:45



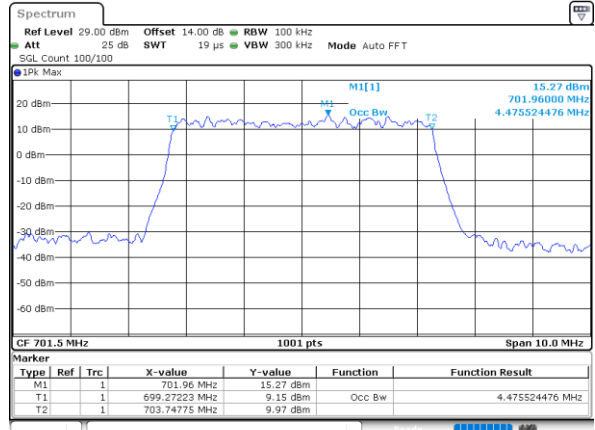
LTE Band 12

Lowest Channel / 5MHz / QPSK



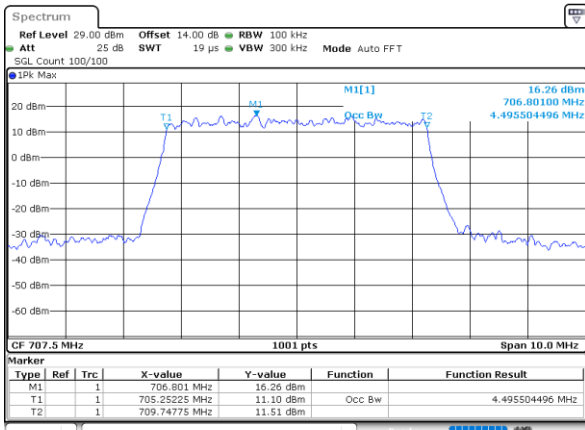
Date: 18.Dec.2020 01:42:20

Lowest Channel / 5MHz / 16QAM



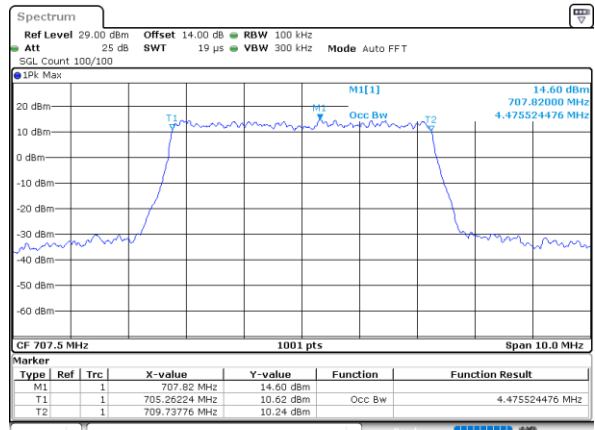
Date: 18.Dec.2020 01:42:39

Middle Channel / 5MHz / QPSK



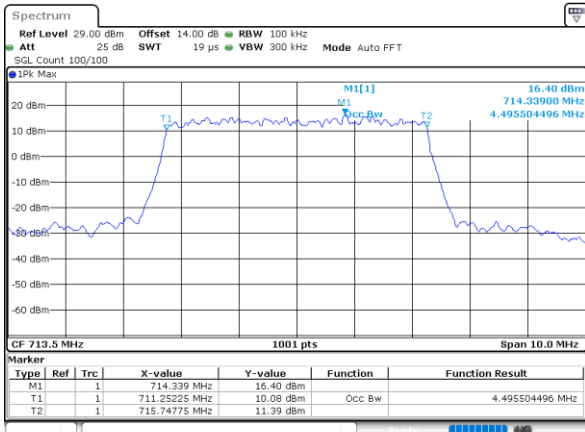
Date: 18.Dec.2020 01:50:17

Middle Channel / 5MHz / 16QAM



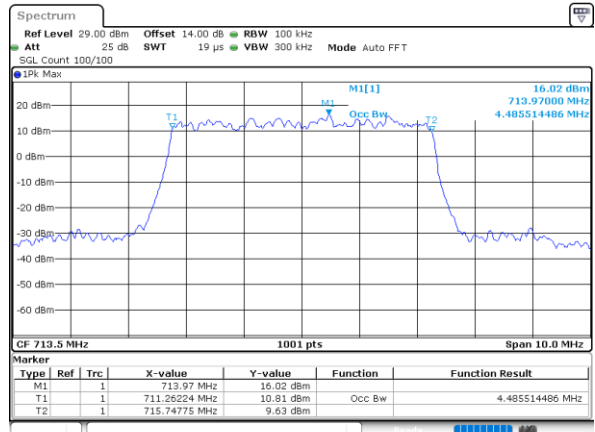
Date: 18.Dec.2020 01:50:06

Highest Channel / 5MHz / QPSK



Date: 18.Dec.2020 01:53:00

Highest Channel / 5MHz / 16QAM

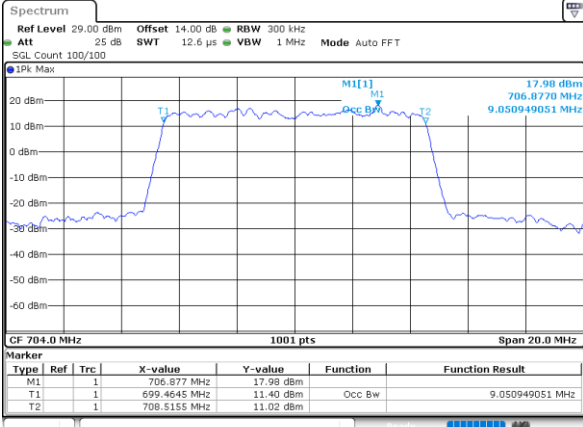


Date: 18.Dec.2020 01:53:19



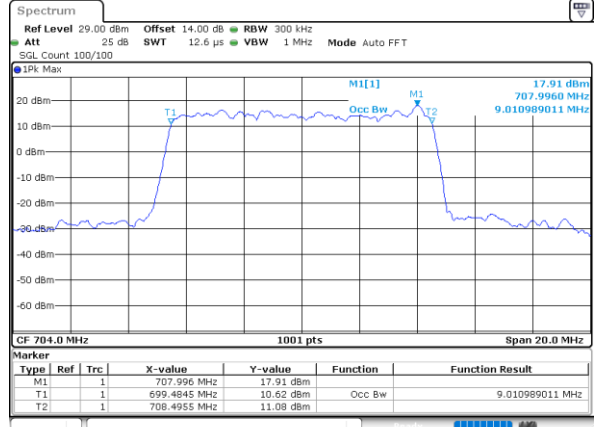
LTE Band 12

Lowest Channel / 10MHz / QPSK



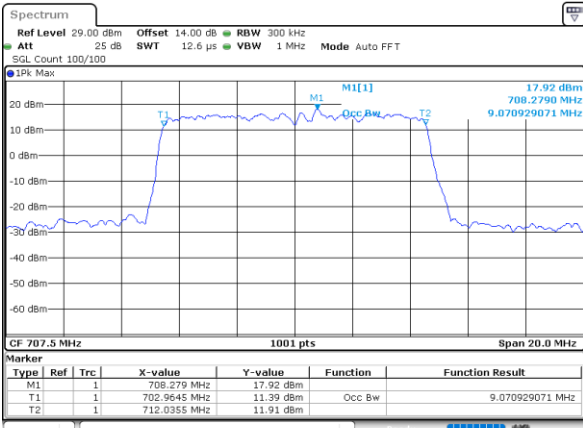
Date: 18.Dec.2020 02:10:45

Lowest Channel / 10MHz / 16QAM



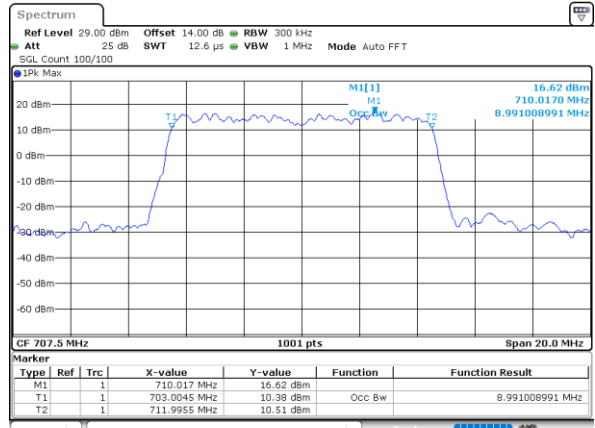
Date: 18.Dec.2020 02:10:56

Middle Channel / 10MHz / QPSK



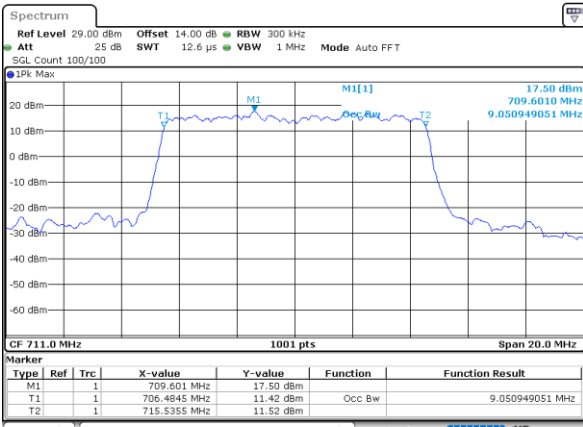
Date: 18.Dec.2020 02:10:54

Middle Channel / 10MHz / 16QAM



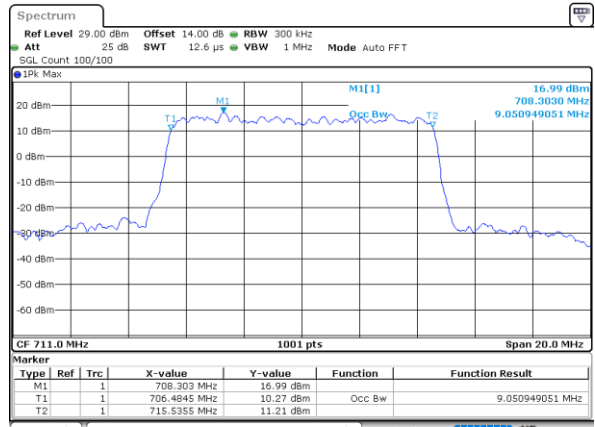
Date: 18.Dec.2020 02:10:53

Highest Channel / 10MHz / QPSK



Date: 18.Dec.2020 02:11:24

Highest Channel / 10MHz / 16QAM

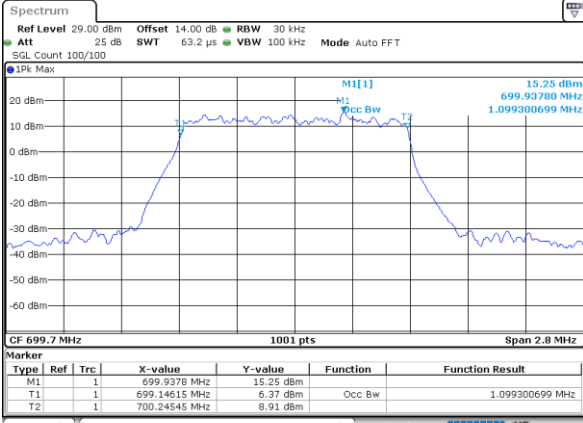


Date: 18.Dec.2020 02:11:35



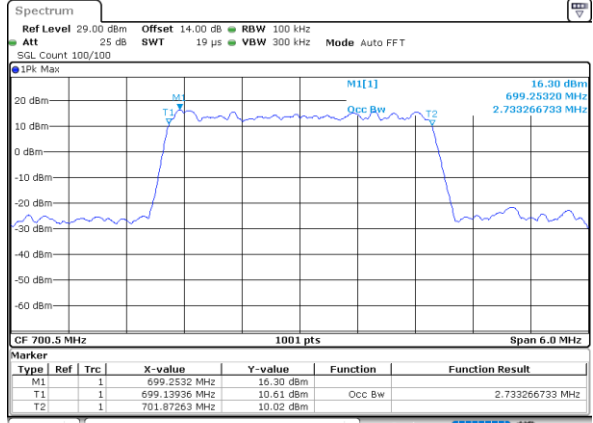
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



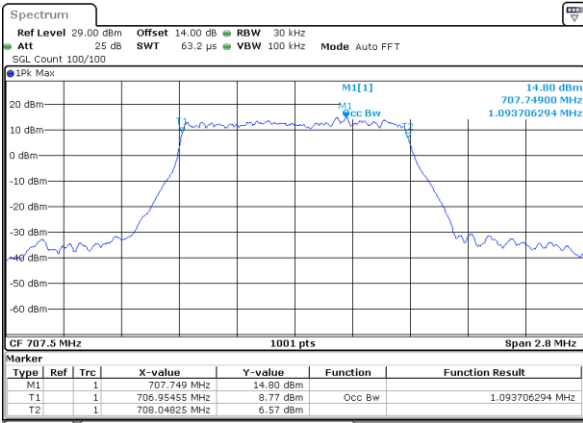
Date: 18.Dec.2020 00:51:09

Lowest Channel / 3MHz / 64QAM



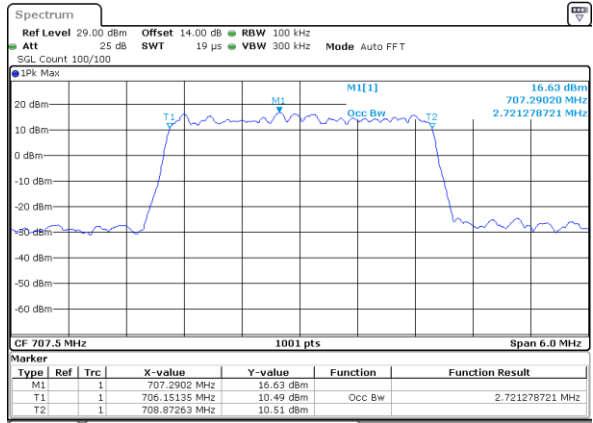
Date: 18.Dec.2020 01:24:12

Middle Channel / 1.4MHz / 64QAM



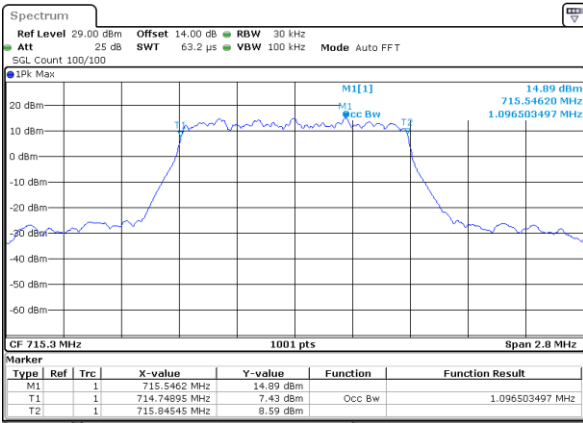
Date: 18.Dec.2020 00:55:48

Middle Channel / 3MHz / 64QAM



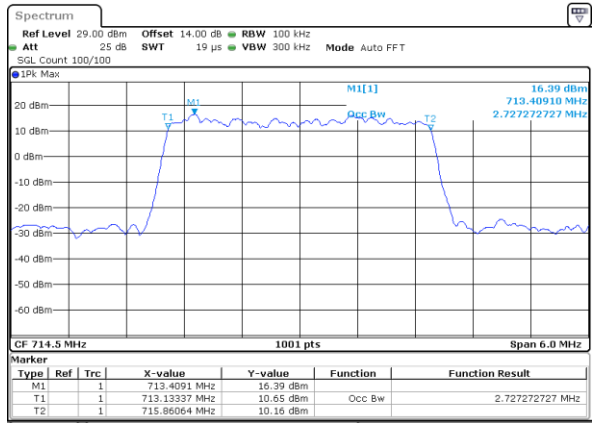
Date: 18.Dec.2020 01:28:00

Highest Channel / 1.4MHz / 64QAM



Date: 18.Dec.2020 00:57:19

Highest Channel / 3MHz / 64QAM

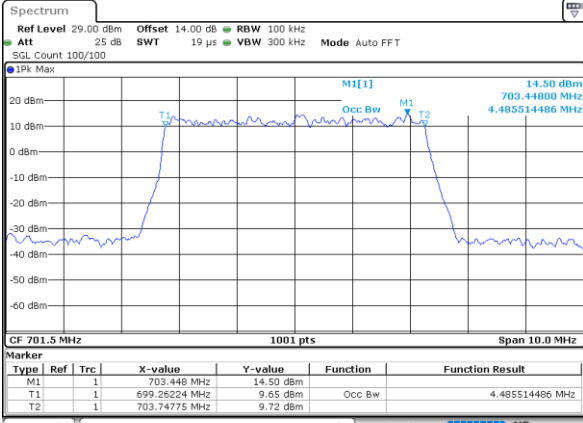


Date: 18.Dec.2020 01:29:31



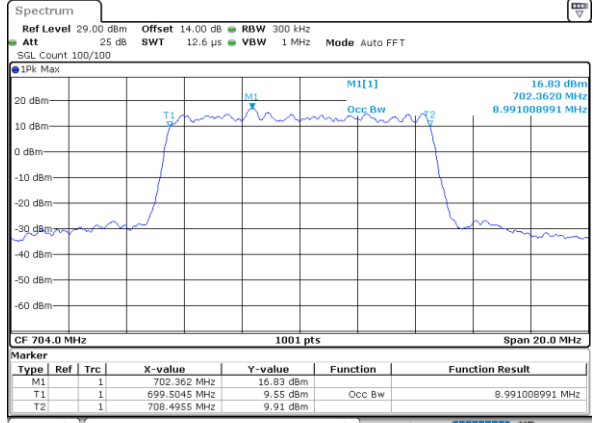
LTE Band 12

Lowest Channel / 5MHz / 64QAM



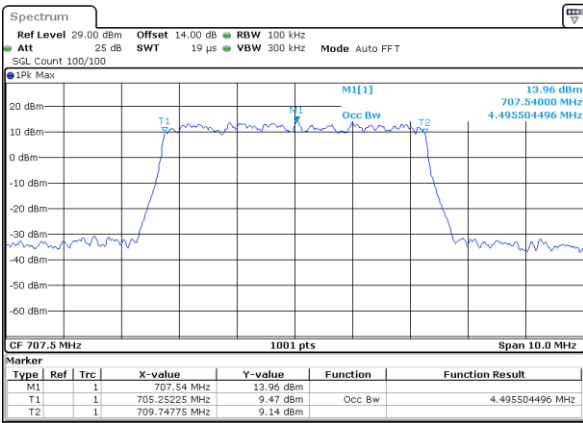
Date: 18_DEC.2020 01:33:20

Lowest Channel / 10MHz / 64QAM



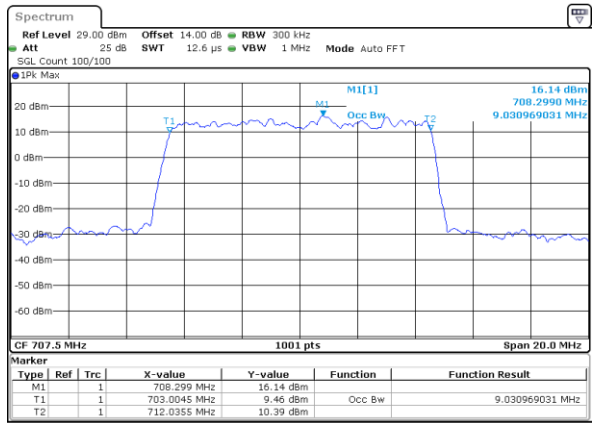
Date: 18_DEC.2020 02:11:02

Middle Channel / 5MHz / 64QAM



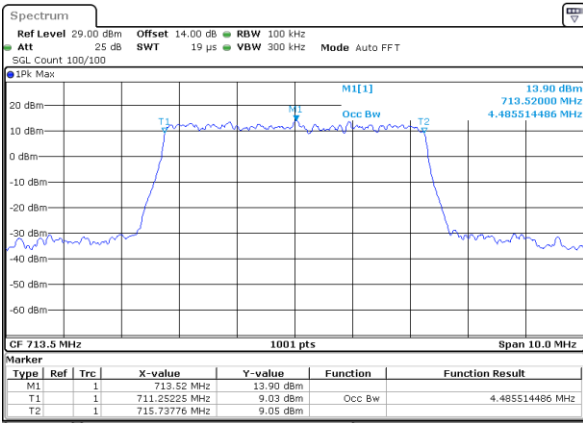
Date: 18_DEC.2020 01:37:08

Middle Channel / 10MHz / 64QAM



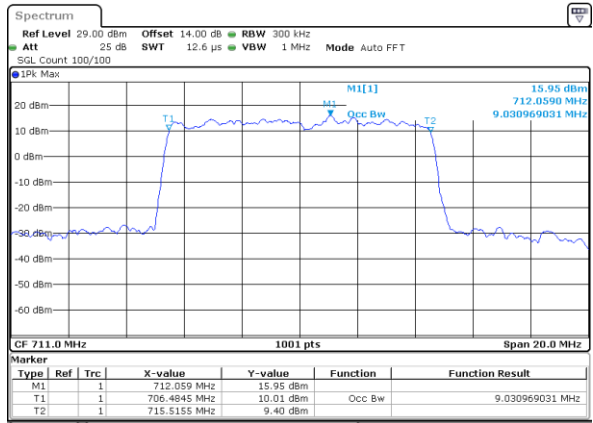
Date: 18_DEC.2020 02:12:51

Highest Channel / 5MHz / 64QAM



Date: 18_DEC.2020 01:38:39

Highest Channel / 10MHz / 64QAM



Date: 18_DEC.2020 02:12:22

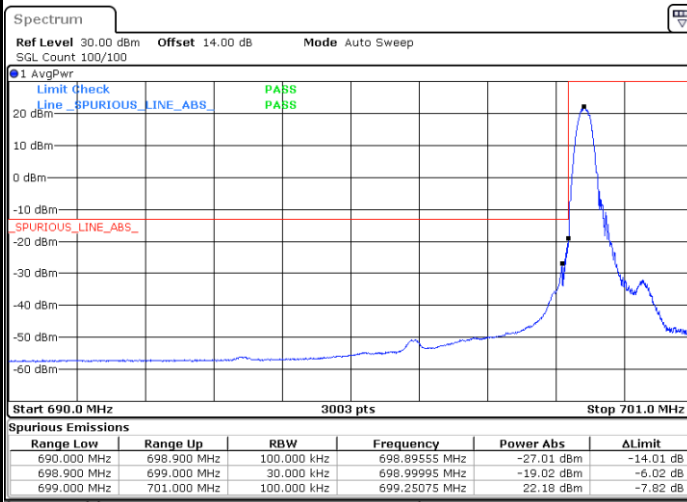


Conducted Band Edge



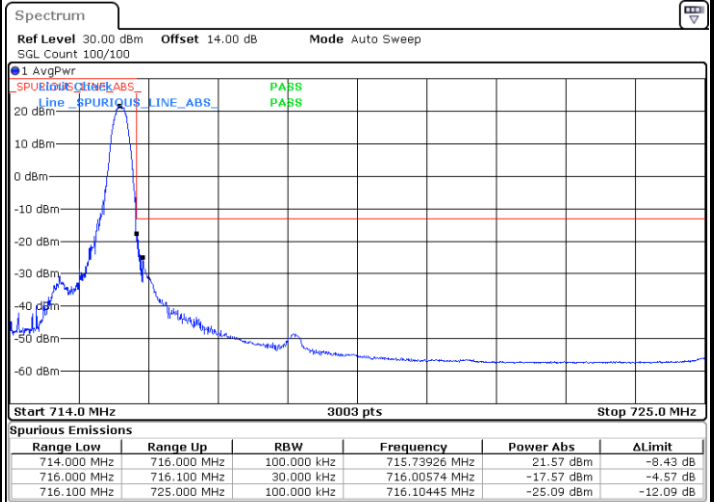
LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB



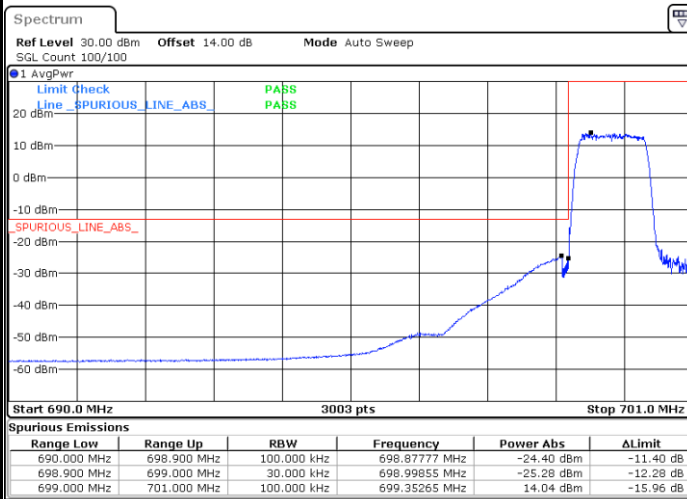
Date: 18.DEC.2020 00:36:20

Highest Band Edge / 1RB



Date: 18.DEC.2020 00:48:40

Lowest Band Edge / Full RB



Date: 18.DEC.2020 00:31:39

Highest Band Edge / Full RB

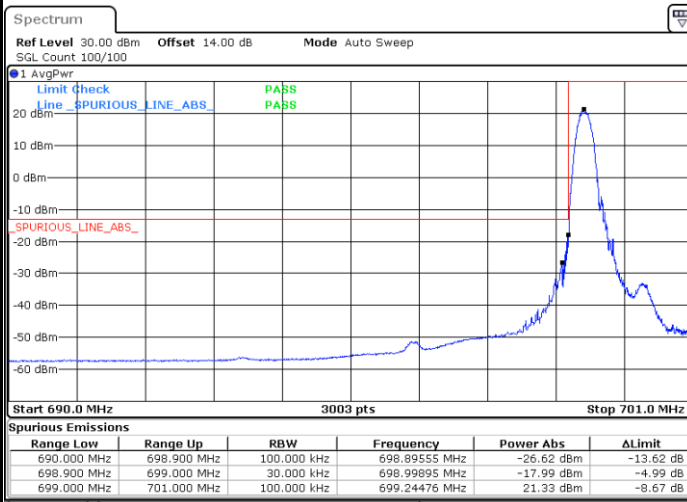


Date: 18.DEC.2020 00:43:58



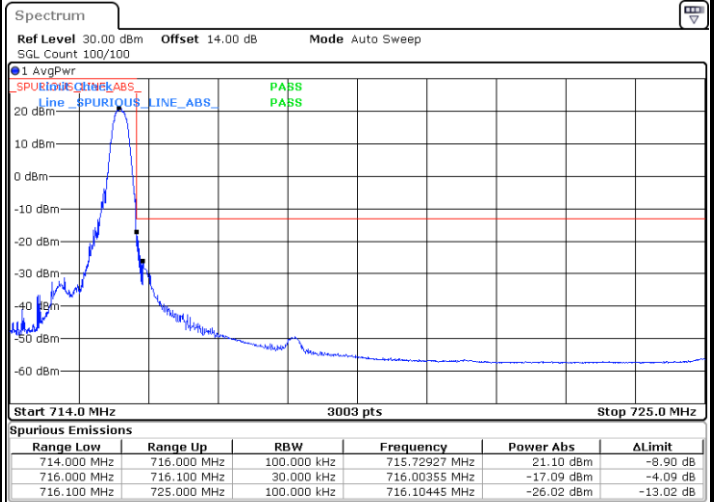
LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



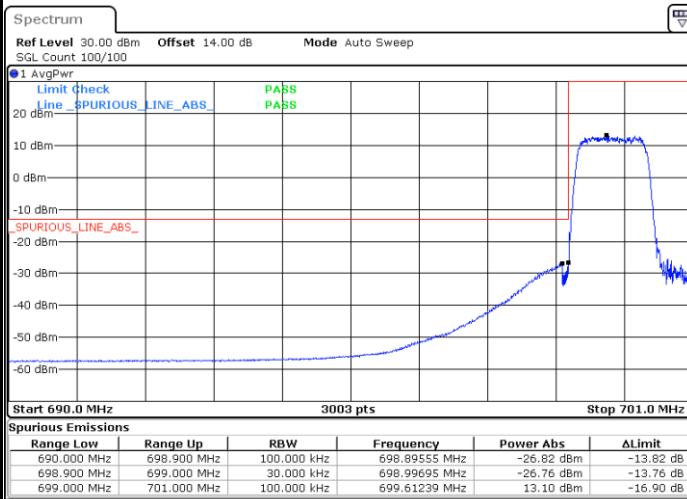
Date: 18.DEC.2020 00:34:47

Highest Band Edge / 1 RB



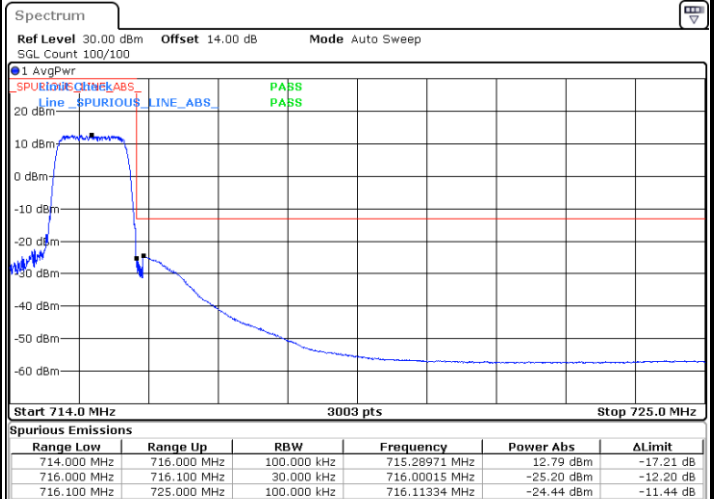
Date: 18.DEC.2020 00:47:06

Lowest Band Edge / Full RB



Date: 18.DEC.2020 00:33:13

Highest Band Edge / Full RB

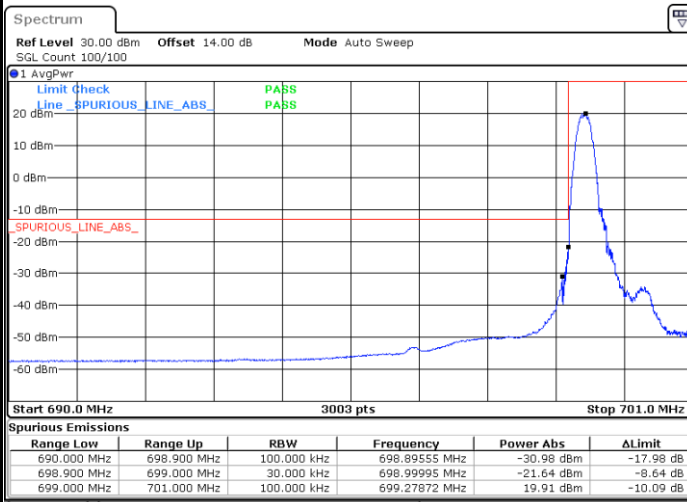


Date: 18.DEC.2020 00:45:32



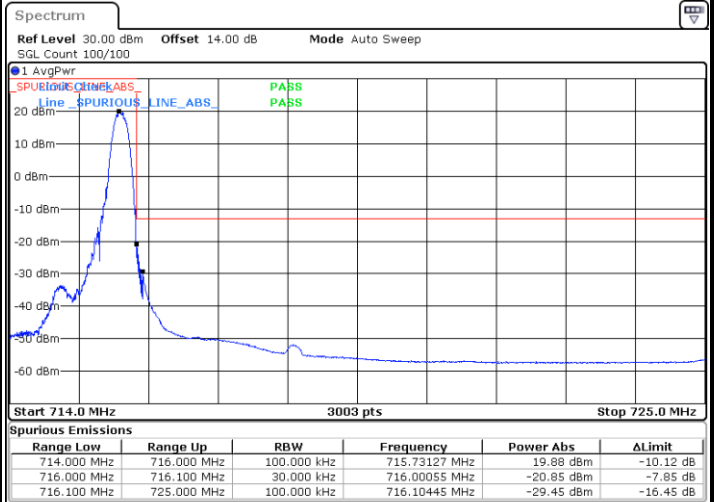
LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



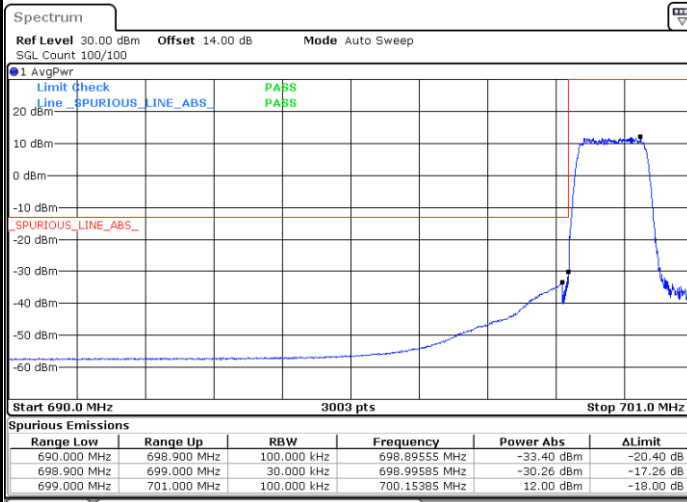
Date: 18.DEC.2020 00:54:28

Highest Band Edge / 1 RB



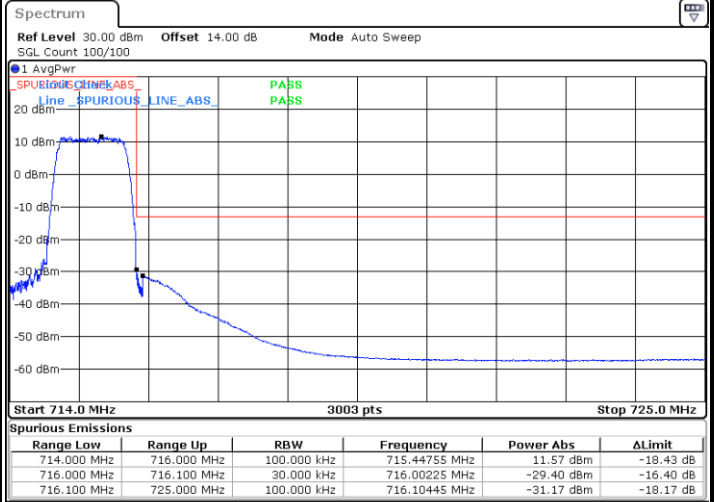
Date: 18.DEC.2020 01:00:37

Lowest Band Edge / Full RB



Date: 18.DEC.2020 00:52:54

Highest Band Edge / Full RB

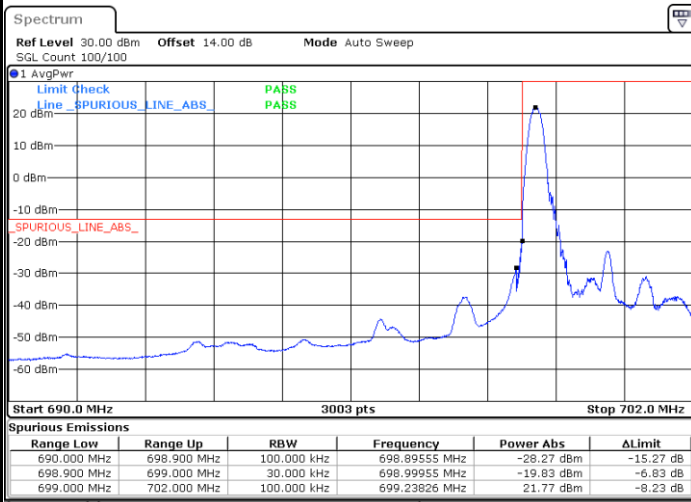


Date: 18.DEC.2020 00:59:03



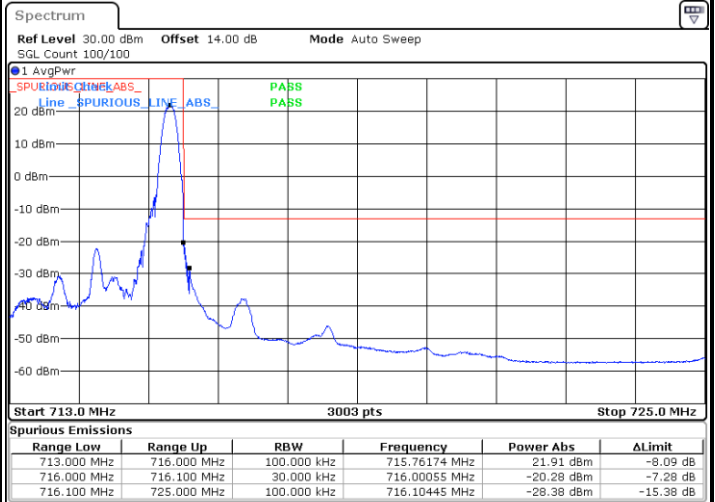
LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



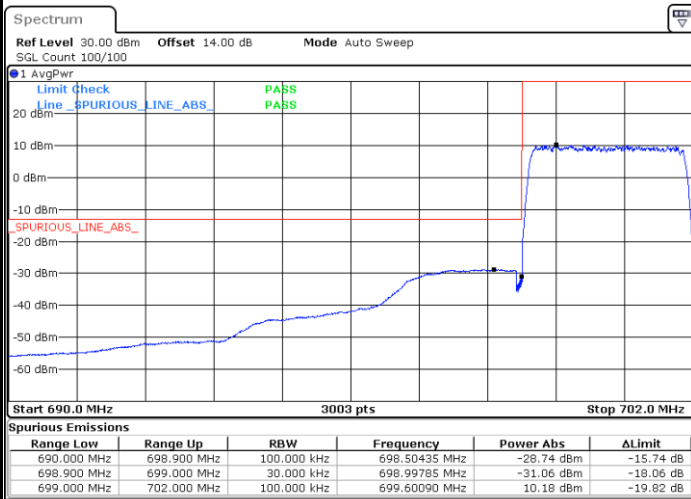
Date: 18.DEC.2020 01:11:03

Highest Band Edge / 1 RB



Date: 18.DEC.2020 01:21:42

Lowest Band Edge / Full RB



Date: 18.DEC.2020 01:07:37

Highest Band Edge / Full RB

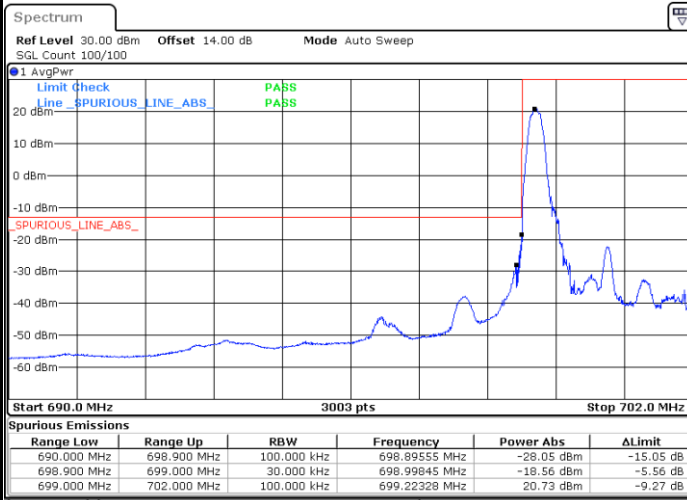


Date: 18.DEC.2020 01:18:16



LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



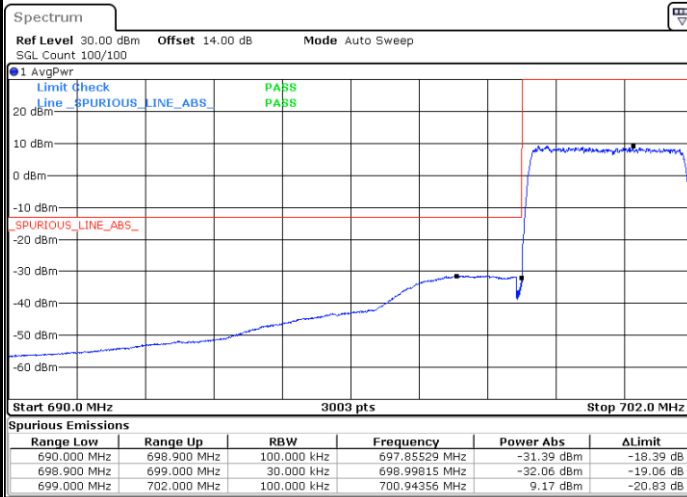
Date: 18.DEC.2020 01:09:54

Highest Band Edge / 1 RB



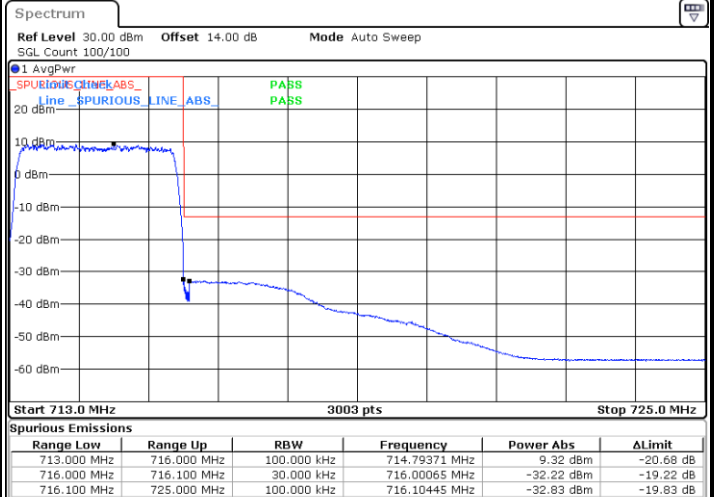
Date: 18.DEC.2020 01:20:33

Lowest Band Edge / Full RB



Date: 18.DEC.2020 01:08:46

Highest Band Edge / Full RB

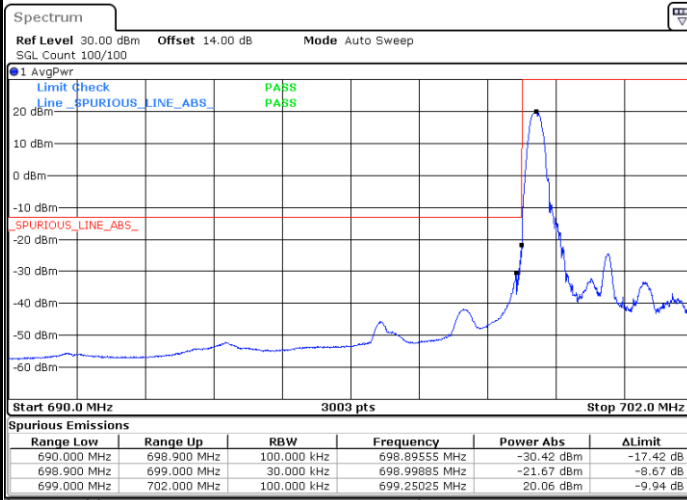


Date: 18.DEC.2020 01:19:25



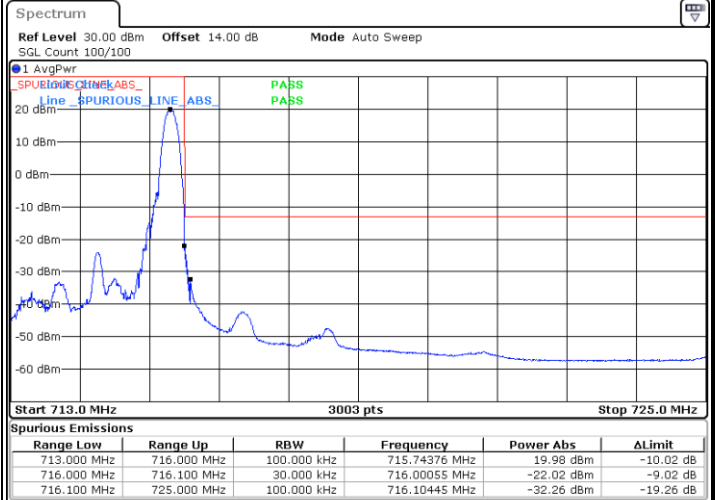
LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



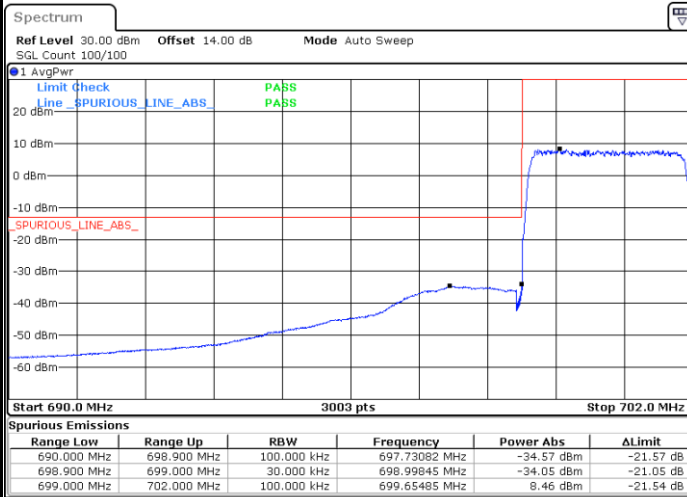
Date: 18.DEC.2020 01:26:40

Highest Band Edge / 1 RB



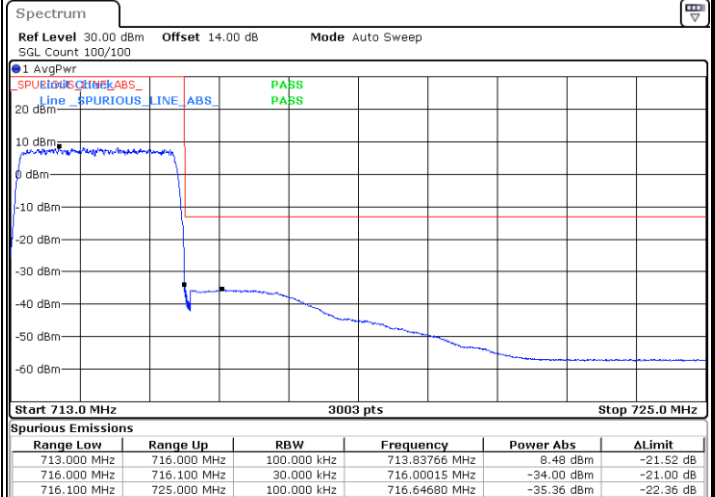
Date: 18.DEC.2020 01:32:00

Lowest Band Edge / Full RB



Date: 18.DEC.2020 01:25:31

Highest Band Edge / Full RB

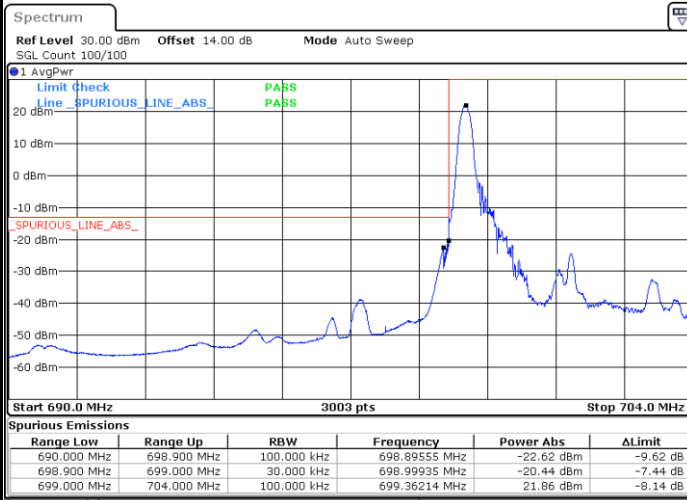


Date: 18.DEC.2020 01:30:51



LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



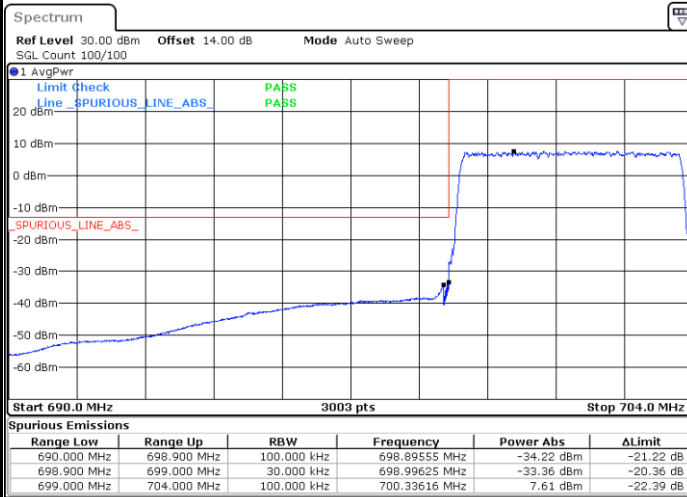
Date: 18.DEC.2020 01:47:36

Highest Band Edge / 1 RB



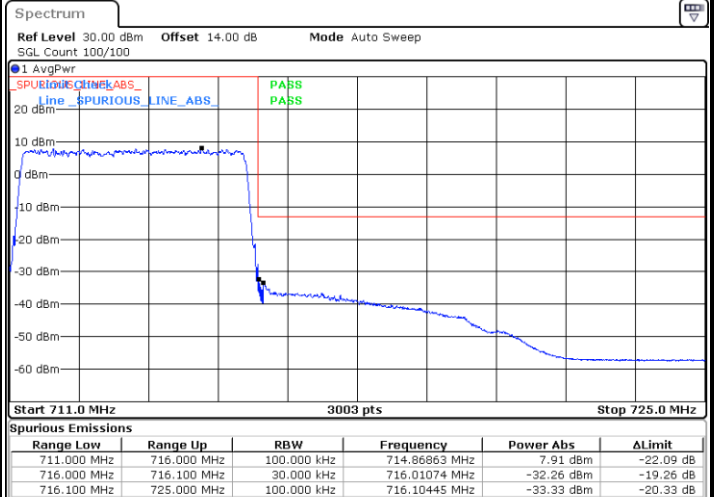
Date: 18.DEC.2020 01:57:07

Lowest Band Edge / Full RB



Date: 18.DEC.2020 01:44:10

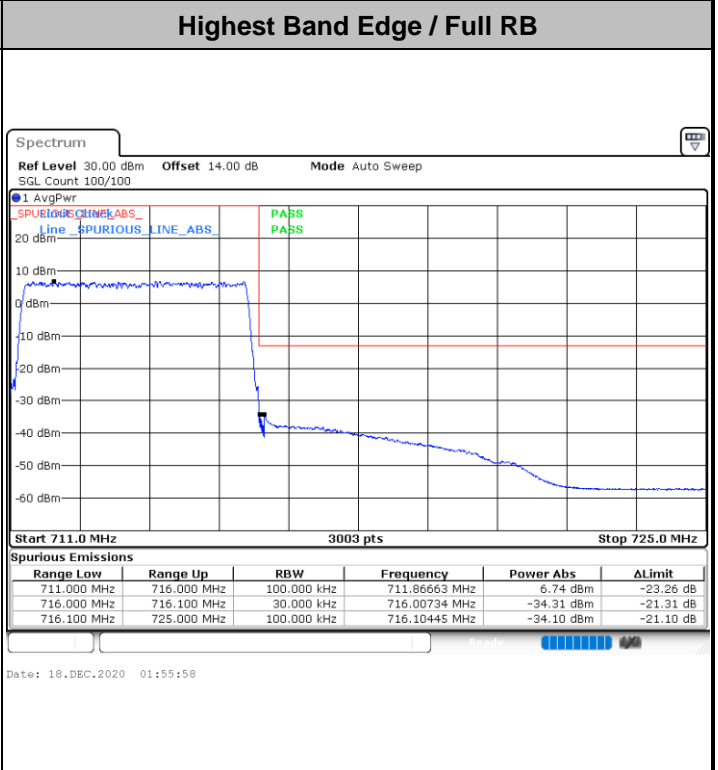
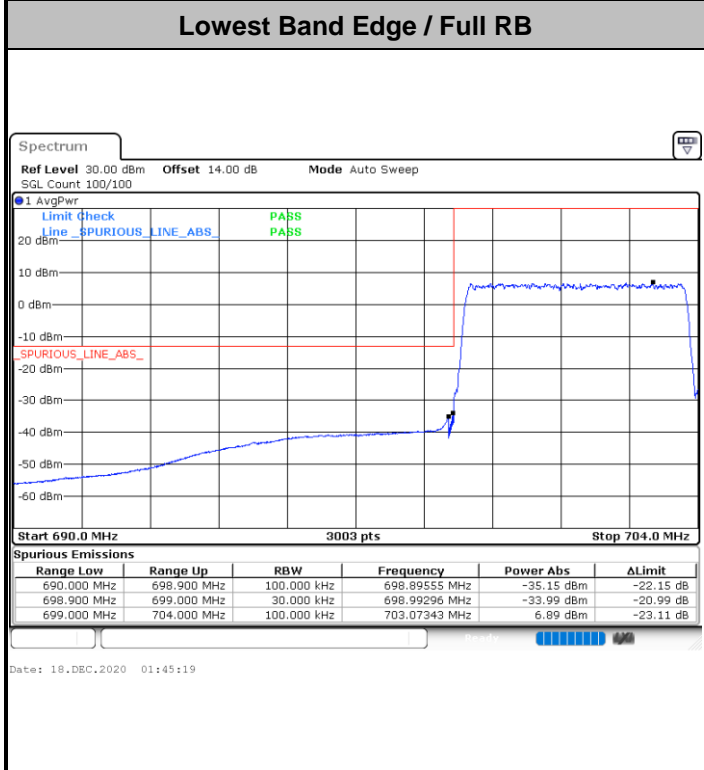
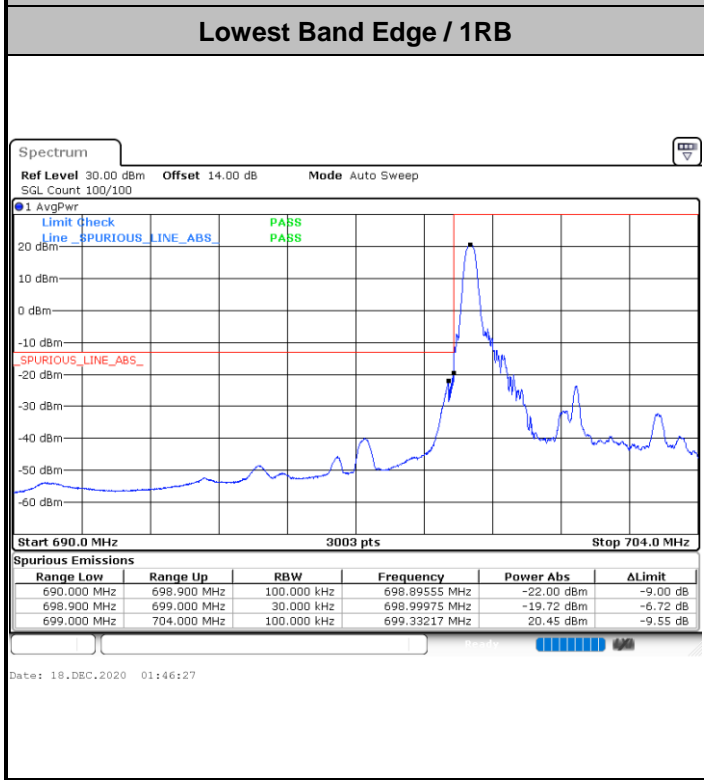
Highest Band Edge / Full RB



Date: 18.DEC.2020 01:54:49



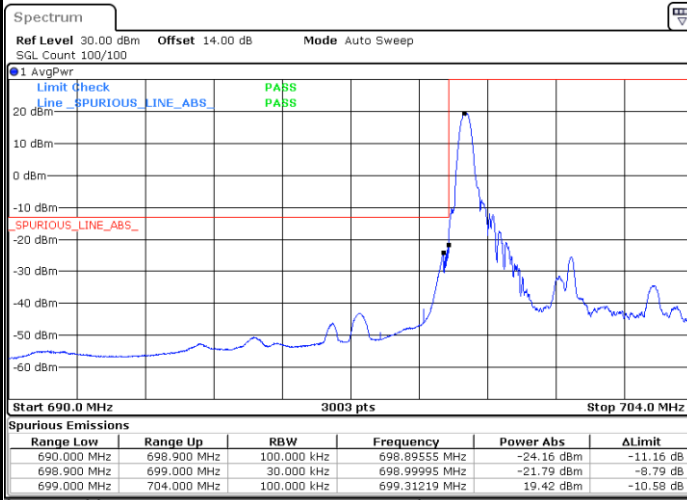
LTE Band 12 / 5MHz / 16QAM





LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



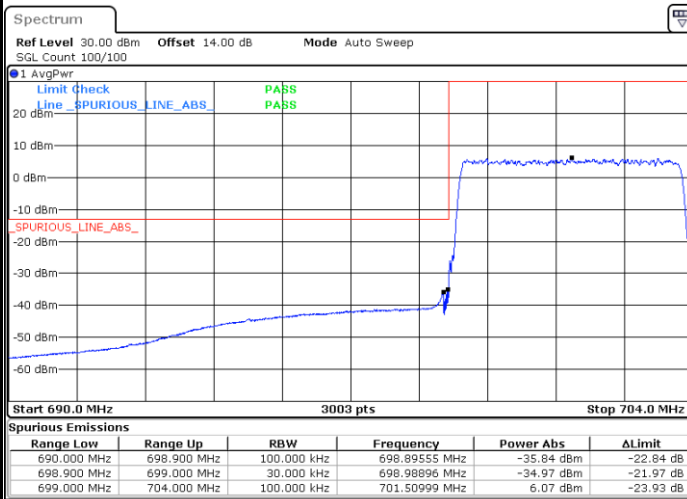
Date: 18.DEC.2020 01:35:48

Highest Band Edge / 1 RB



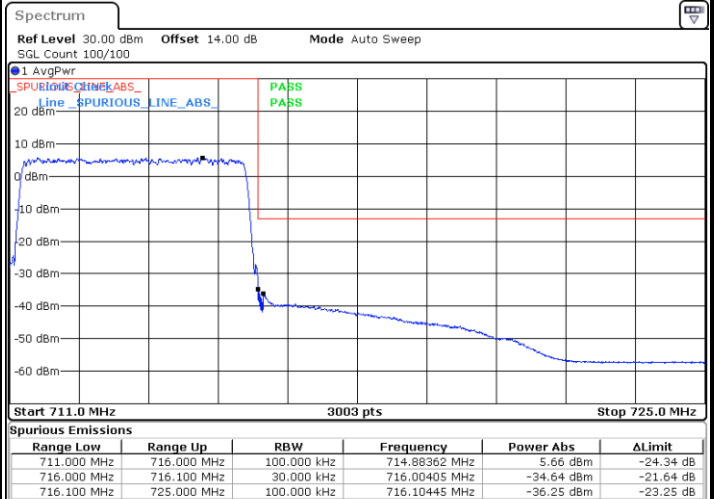
Date: 18.DEC.2020 01:41:08

Lowest Band Edge / Full RB



Date: 18.DEC.2020 01:34:39

Highest Band Edge / Full RB

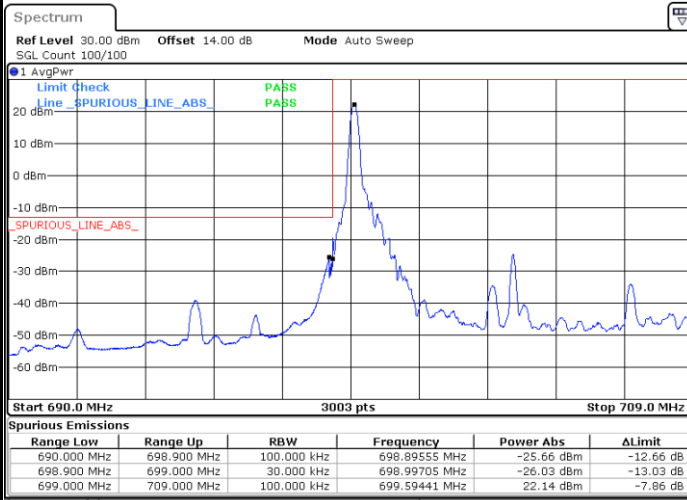


Date: 18.DEC.2020 01:39:59



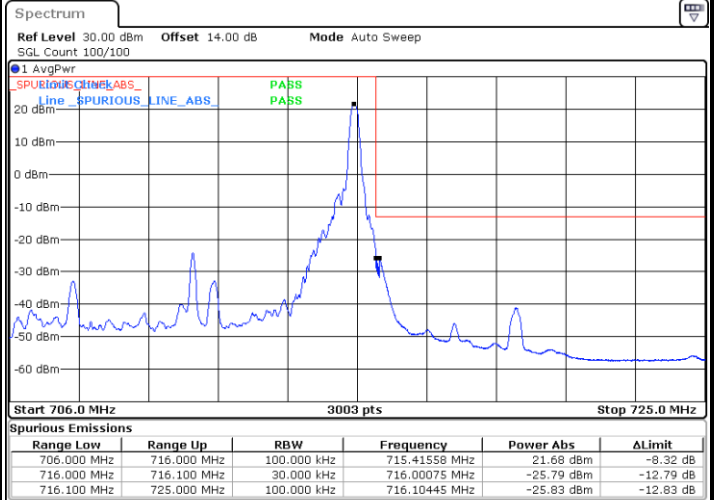
LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB



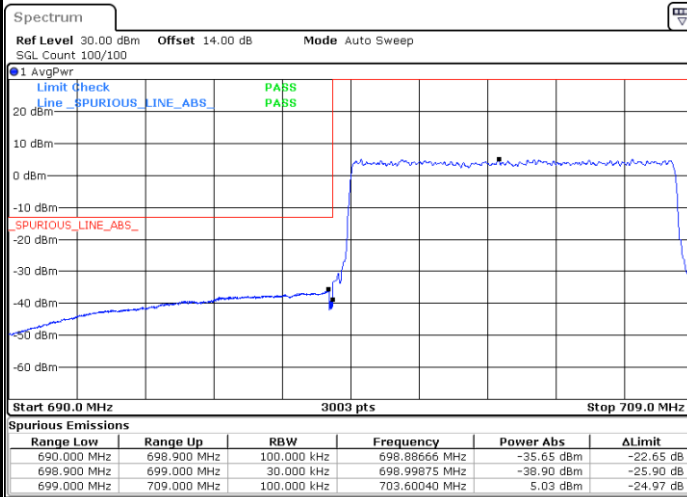
Date: 18.DEC.2020 02:05:53

Highest Band Edge / 1 RB



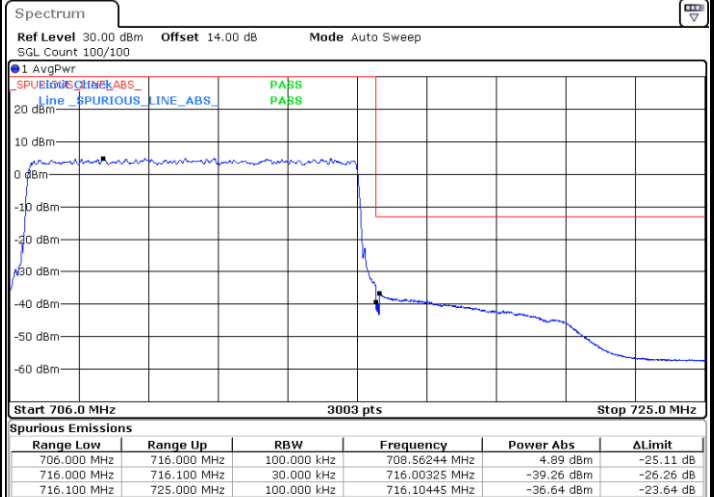
Date: 18.DEC.2020 02:16:33

Lowest Band Edge / Full RB



Date: 18.DEC.2020 02:02:27

Highest Band Edge / Full RB

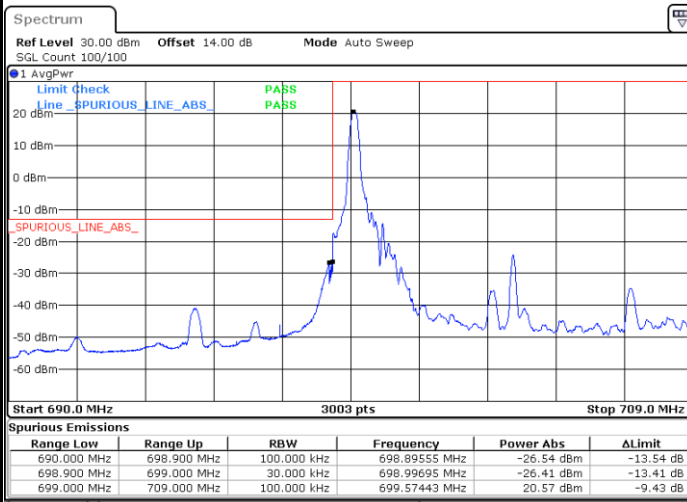


Date: 18.DEC.2020 02:13:06



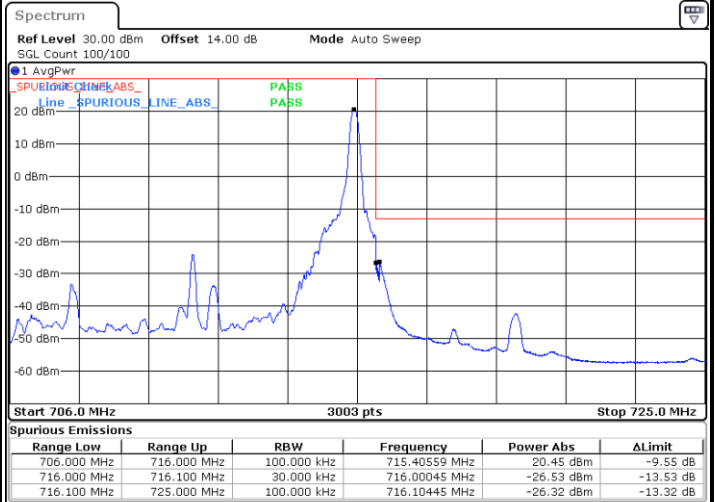
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



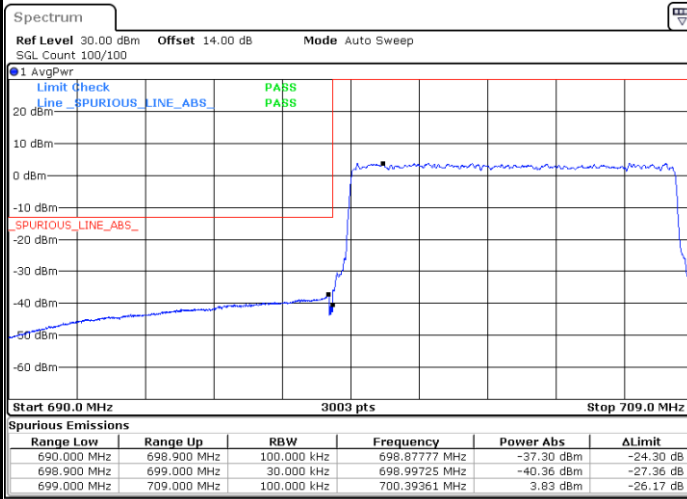
Date: 18.DEC.2020 02:04:45

Highest Band Edge / 1 RB



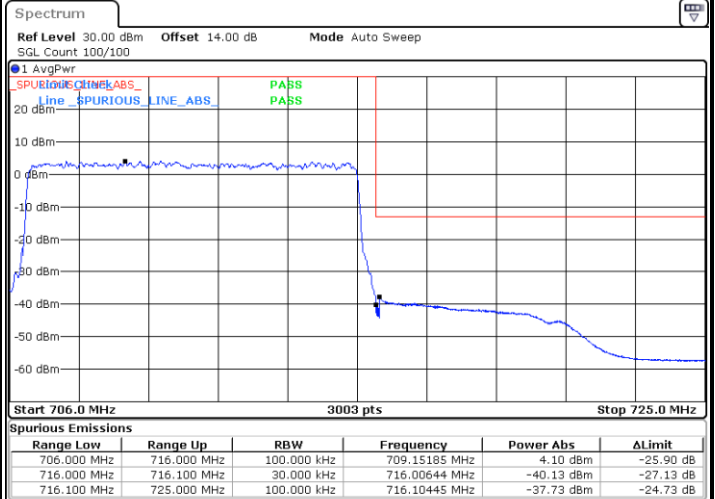
Date: 18.DEC.2020 02:15:24

Lowest Band Edge / Full RB



Date: 18.DEC.2020 02:03:36

Highest Band Edge / Full RB

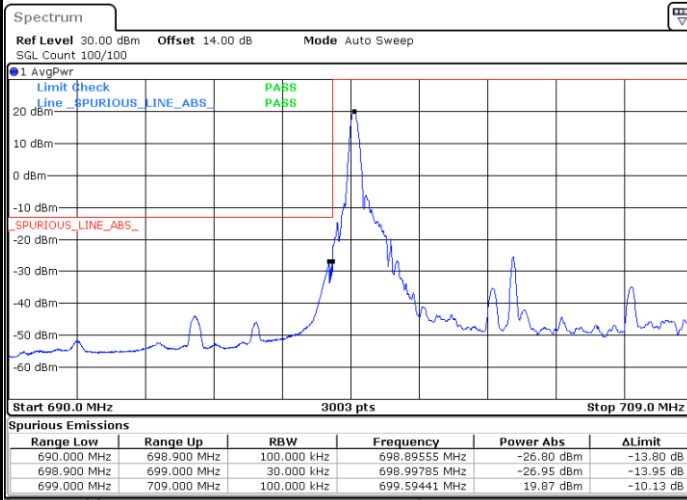


Date: 18.DEC.2020 02:14:15



LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



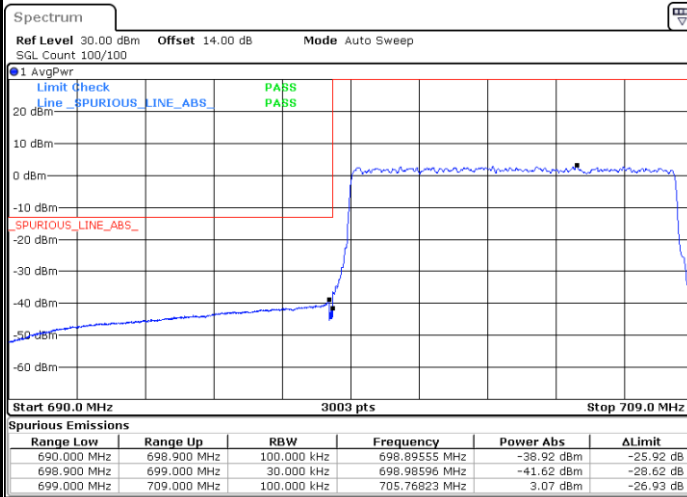
Date: 18.DEC.2020 02:21:31

Highest Band Edge / 1 RB



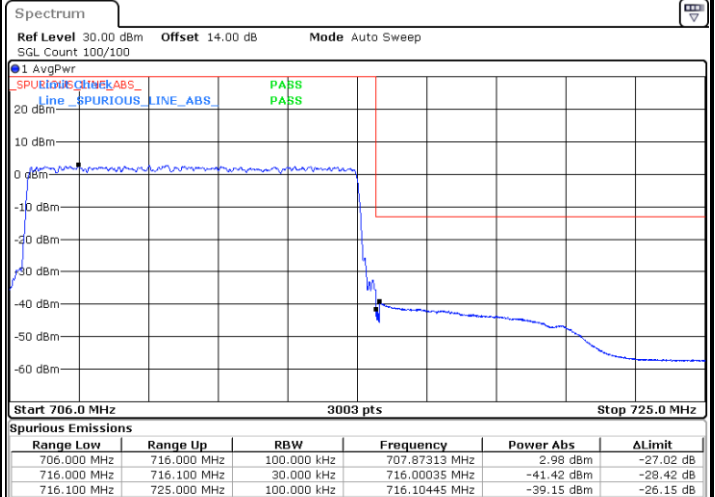
Date: 18.DEC.2020 02:26:50

Lowest Band Edge / Full RB



Date: 18.DEC.2020 02:20:22

Highest Band Edge / Full RB



Date: 18.DEC.2020 02:25:41

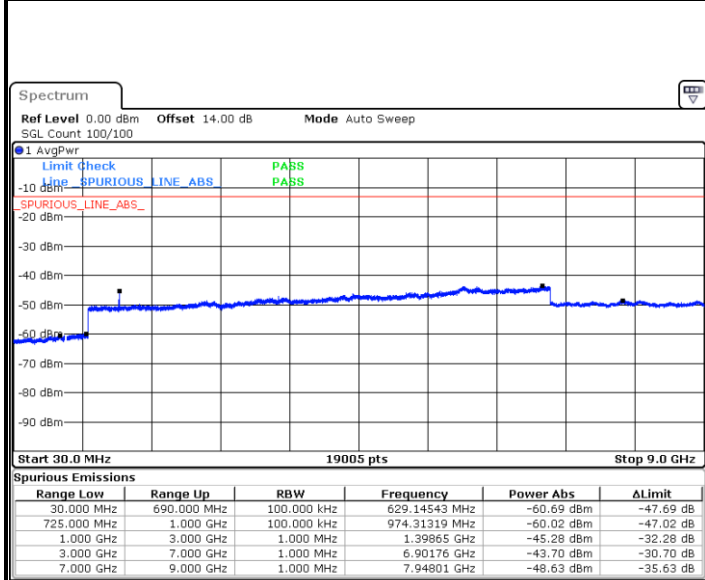


Conducted Spurious Emission



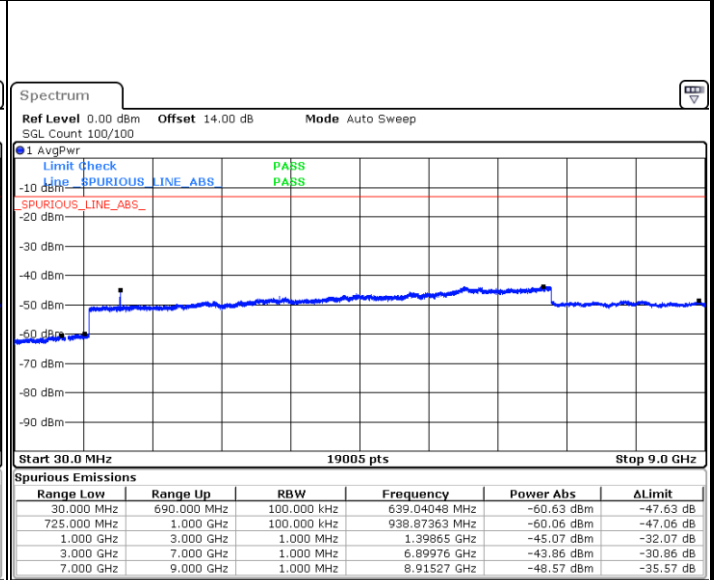
LTE Band 12 / 1.4MHz

Lowest Channel / QPSK



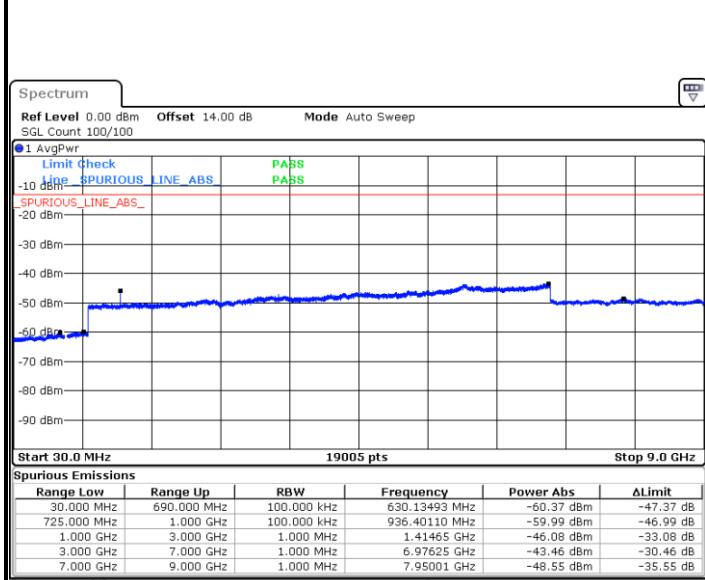
Date: 18.DEC.2020 00:37:30

Lowest Channel / 16QAM



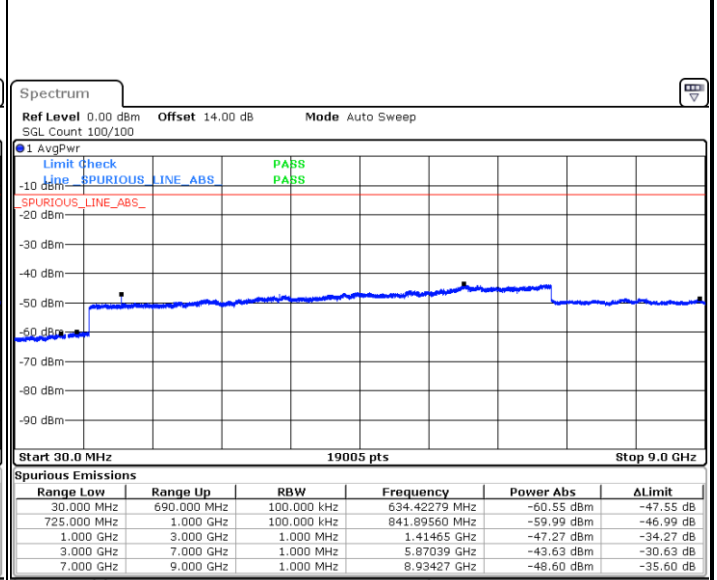
Date: 18.DEC.2020 00:38:39

Middle Channel / QPSK



Date: 18.DEC.2020 00:41:41

Middle Channel / 16QAM

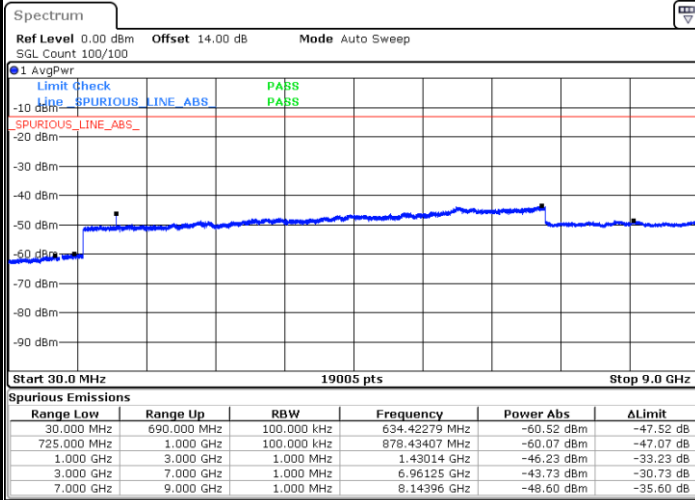


Date: 18.DEC.2020 00:40:32



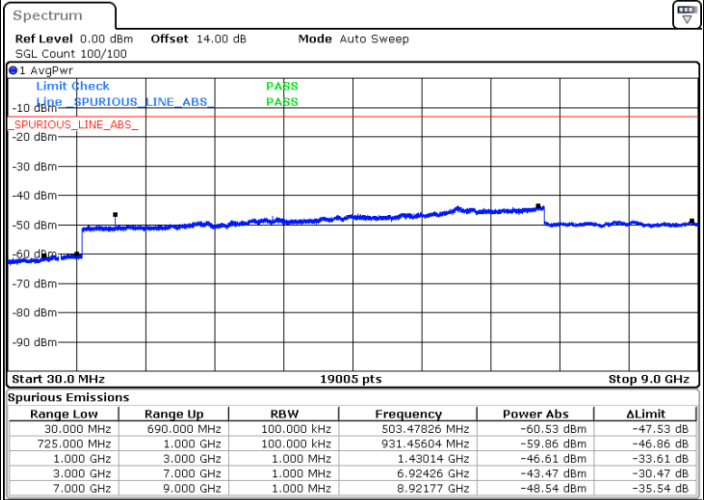
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 18.DEC.2020 00:49:49

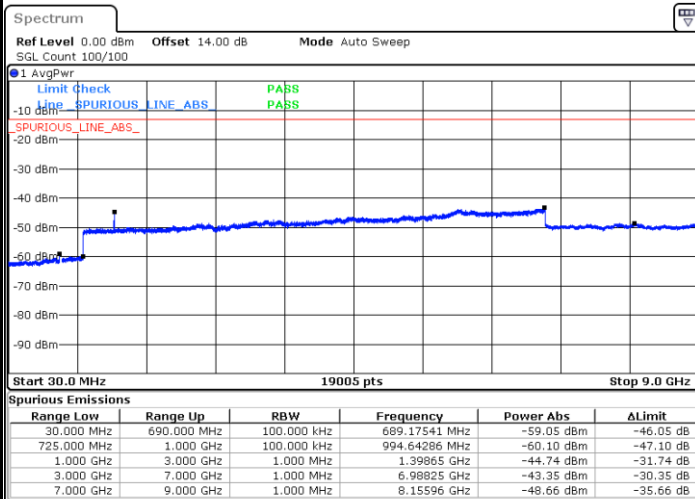
Highest Channel / 16QAM



Date: 18.DEC.2020 00:50:58

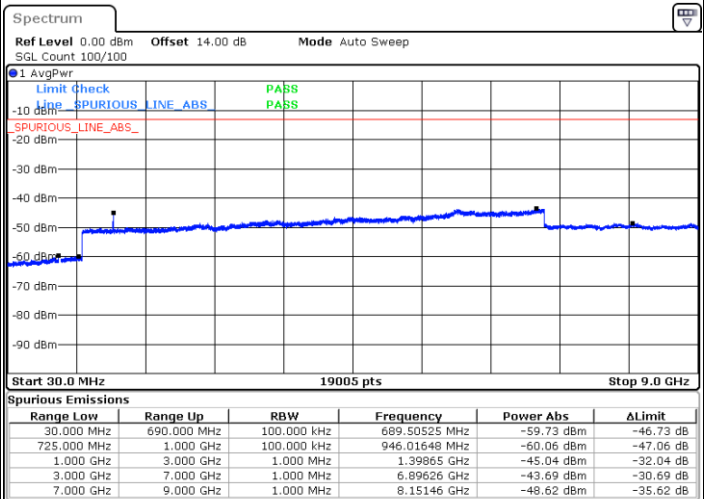
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 18.DEC.2020 01:12:13

Lowest Channel / 16QAM



Date: 18.DEC.2020 01:13:22