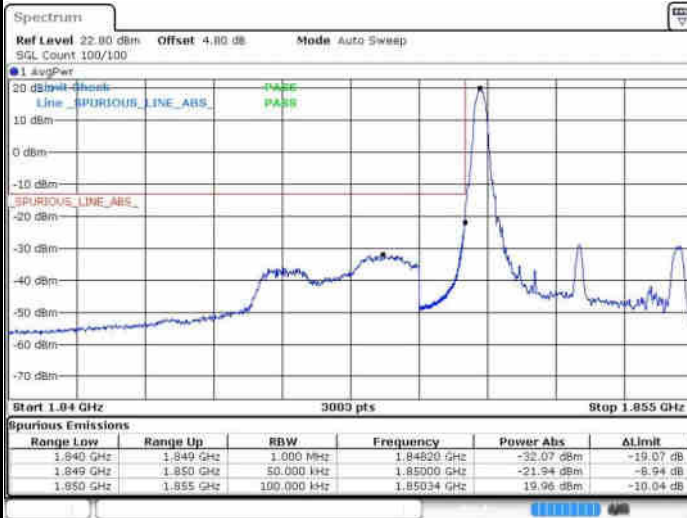




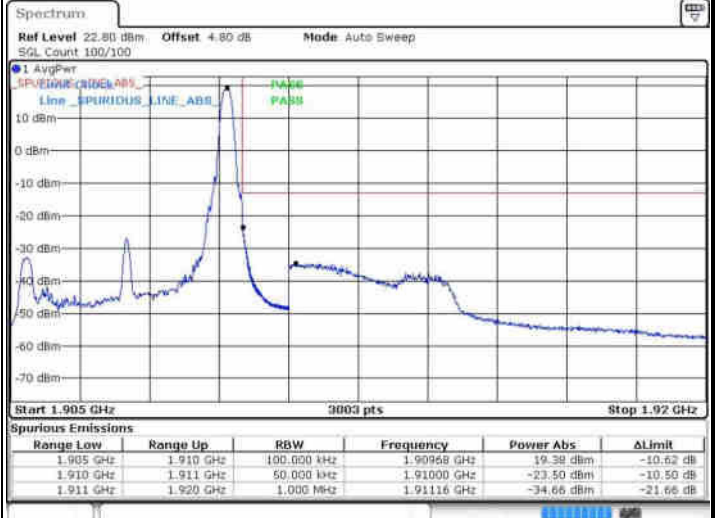
LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB



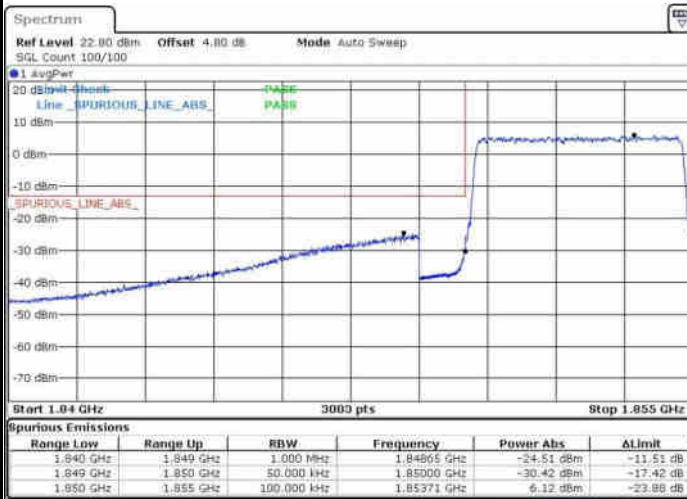
Date: 18 DEC 2015 02:02:09

Highest Band Edge / 1 RB



Date: 18 DEC 2015 02:08:44

Lowest Band Edge / Full RB



Date: 18 DEC 2015 02:04:26

Highest Band Edge / Full RB

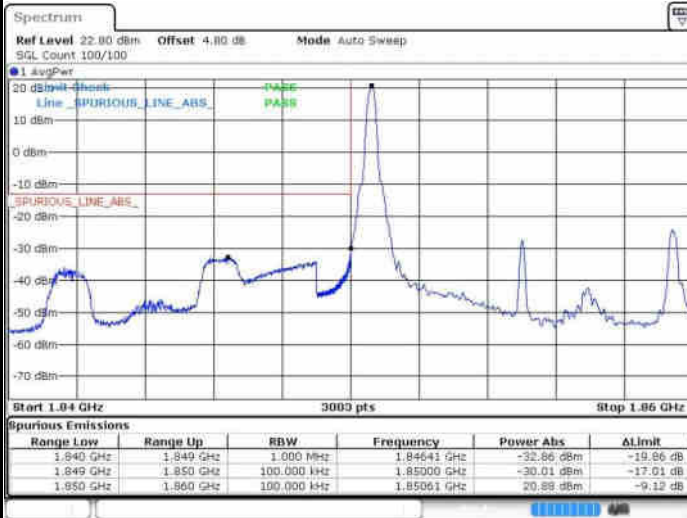


Date: 18 DEC 2015 02:09:02



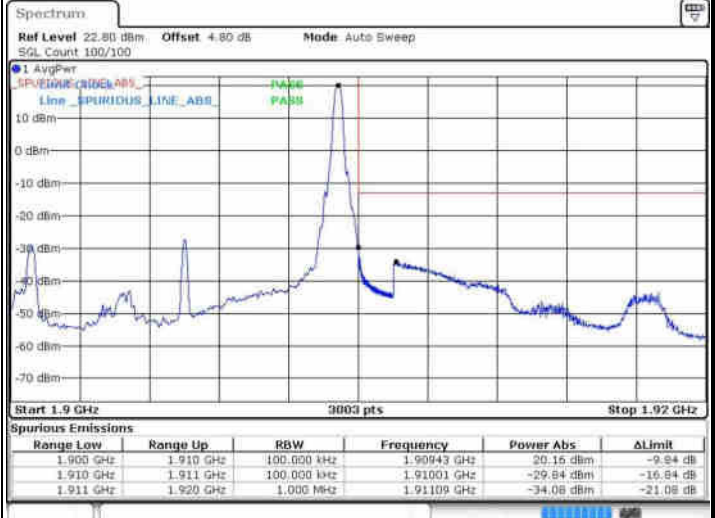
LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB



Date: 18 DEC 2015 02:10:11

Highest Band Edge / 1 RB



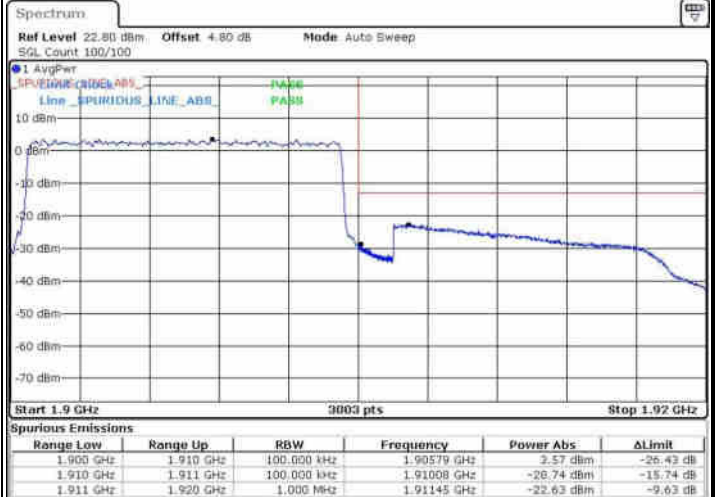
Date: 18 DEC 2015 02:14:47

Lowest Band Edge / Full RB



Date: 18 DEC 2015 02:12:29

Highest Band Edge / Full RB

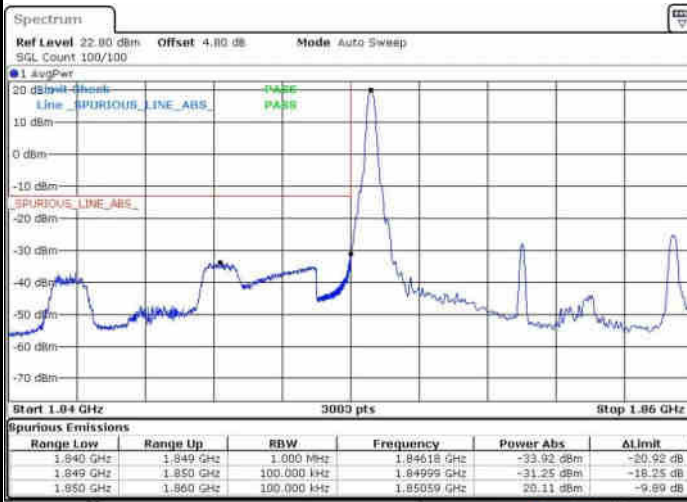


Date: 18 DEC 2015 02:17:04



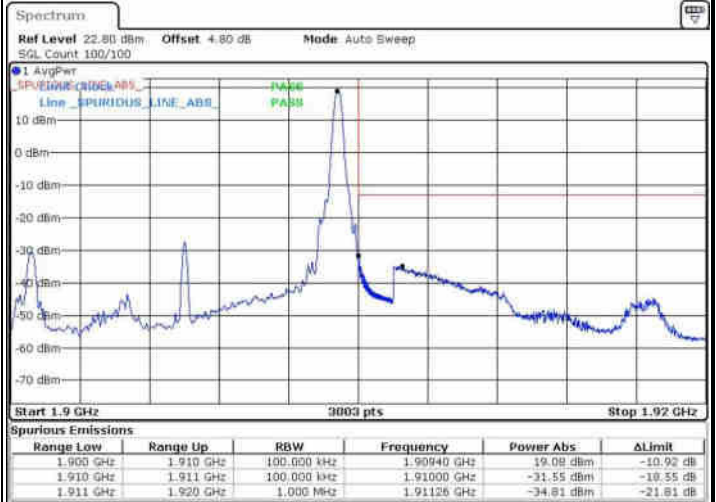
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



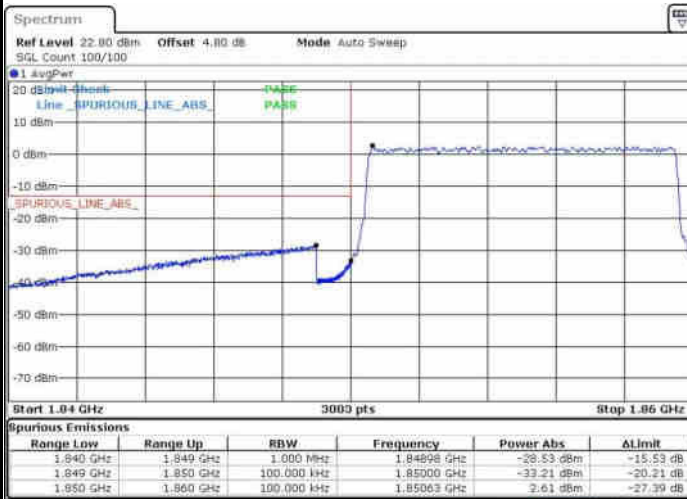
Date: 18 DEC 2015 02:11:20

Highest Band Edge / 1 RB



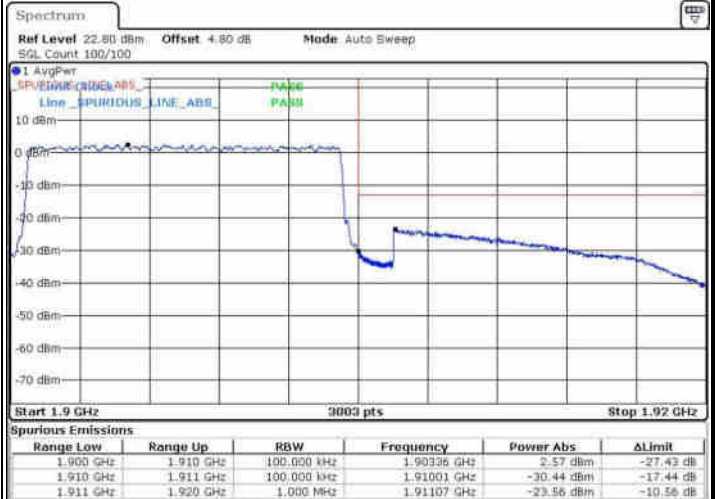
Date: 18 DEC 2015 02:15:56

Lowest Band Edge / Full RB



Date: 18 DEC 2015 02:13:38

Highest Band Edge / Full RB

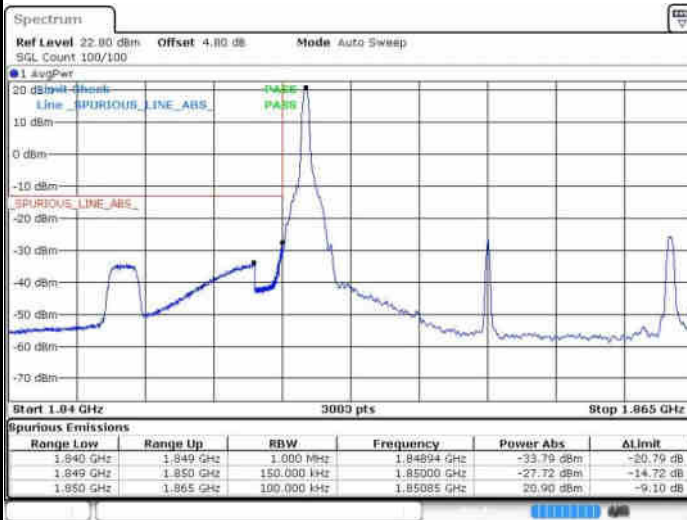


Date: 18 DEC 2015 02:18:13



LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB



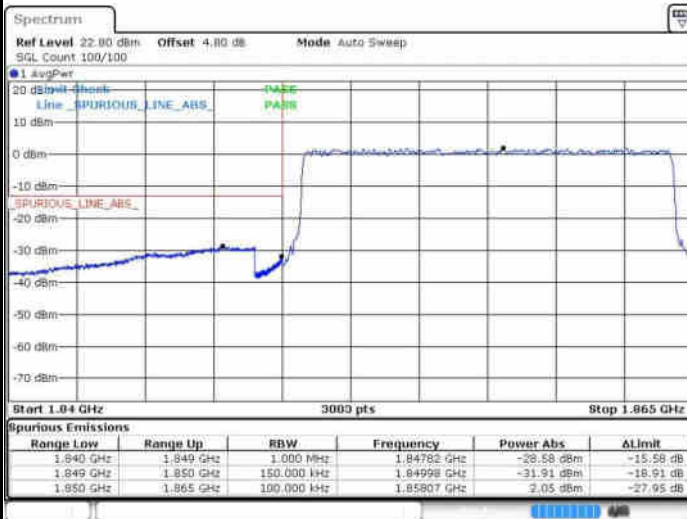
Date: 18 DEC 2015 02:19:22

Highest Band Edge / 1 RB



Date: 18 DEC 2015 02:23:58

Lowest Band Edge / Full RB



Date: 18 DEC 2015 02:21:40

Highest Band Edge / Full RB

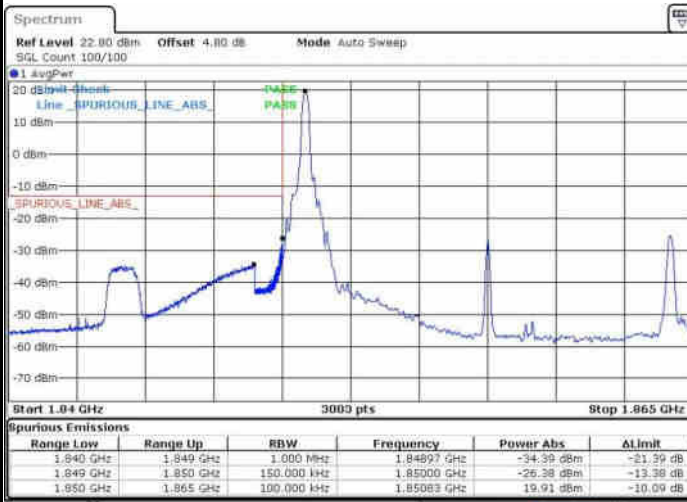


Date: 18 DEC 2015 02:26:15



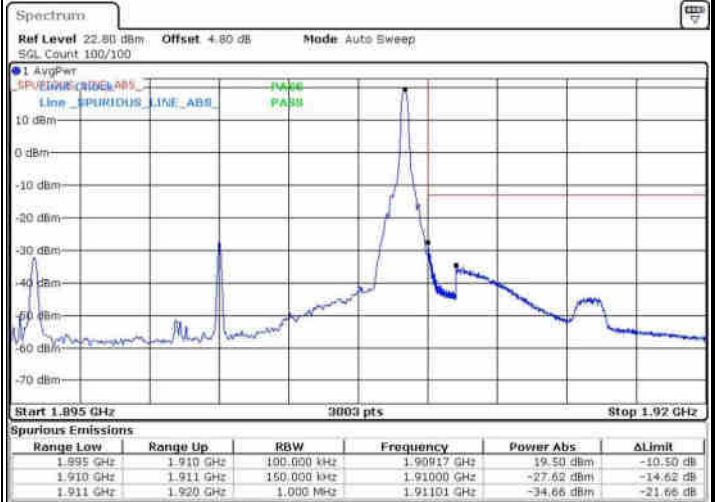
LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



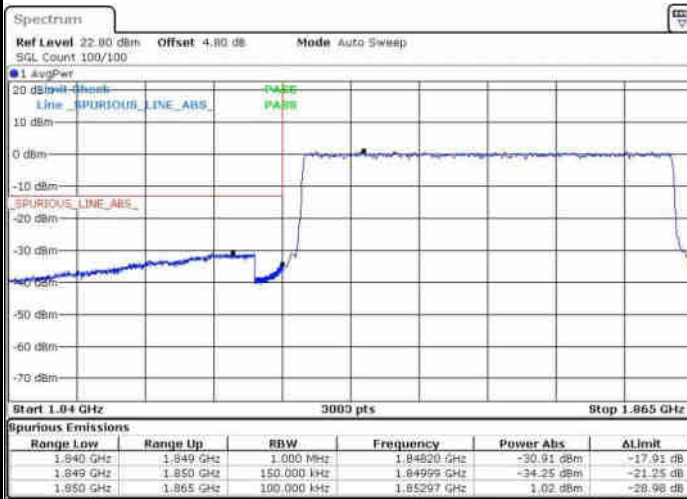
Date: 18 DEC 2015 02:20:31

Highest Band Edge / 1 RB



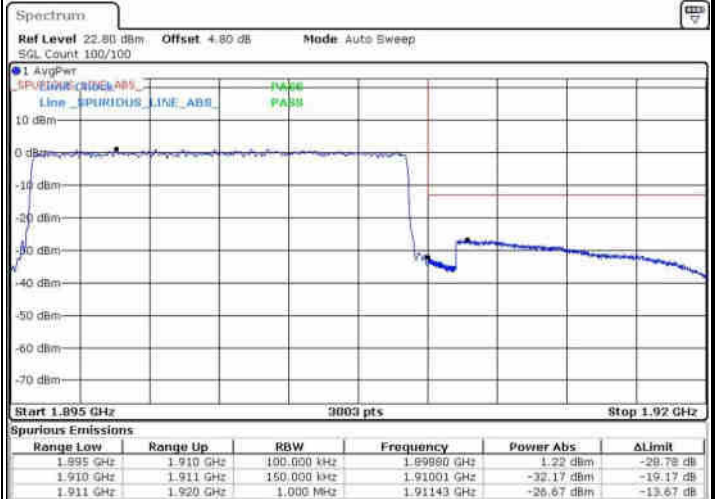
Date: 18 DEC 2015 02:25:07

Lowest Band Edge / Full RB



Date: 18 DEC 2015 02:22:48

Highest Band Edge / Full RB

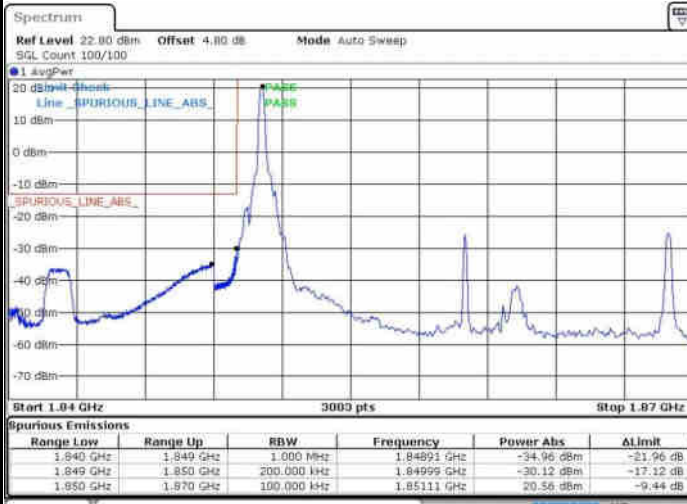


Date: 18 DEC 2015 02:27:24



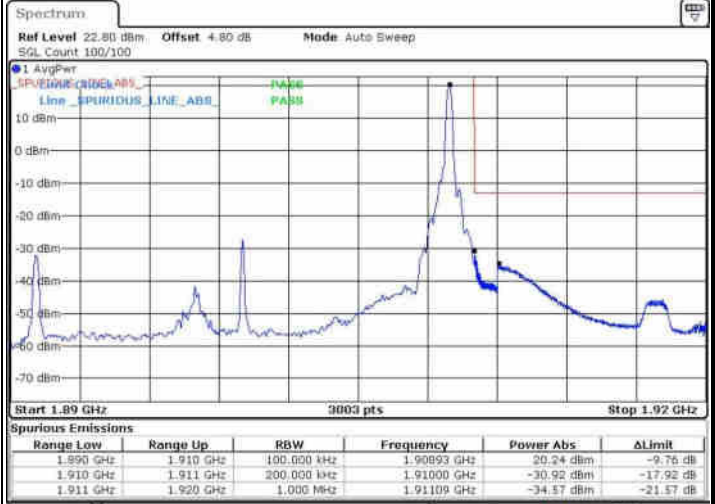
LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB



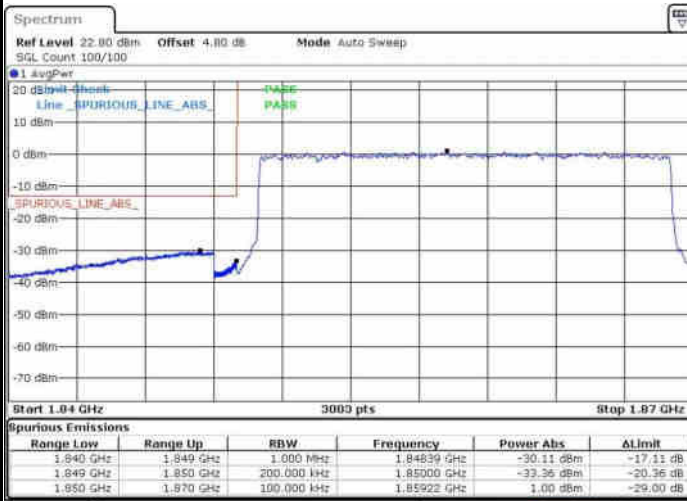
Date: 18 DEC 2015 02:28:33

Highest Band Edge / 1 RB



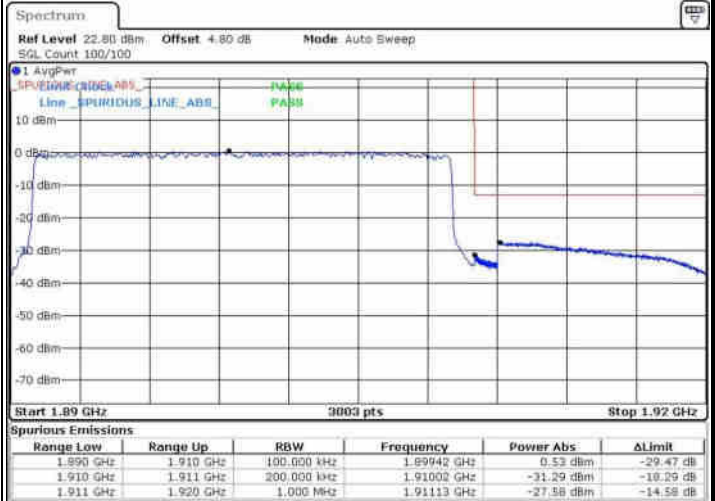
Date: 18 DEC 2015 02:33:09

Lowest Band Edge / Full RB



Date: 18 DEC 2015 02:30:51

Highest Band Edge / Full RB

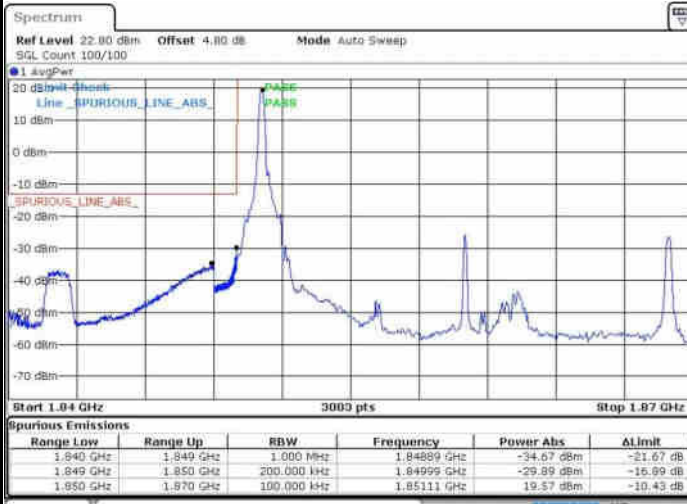


Date: 18 DEC 2015 02:35:27



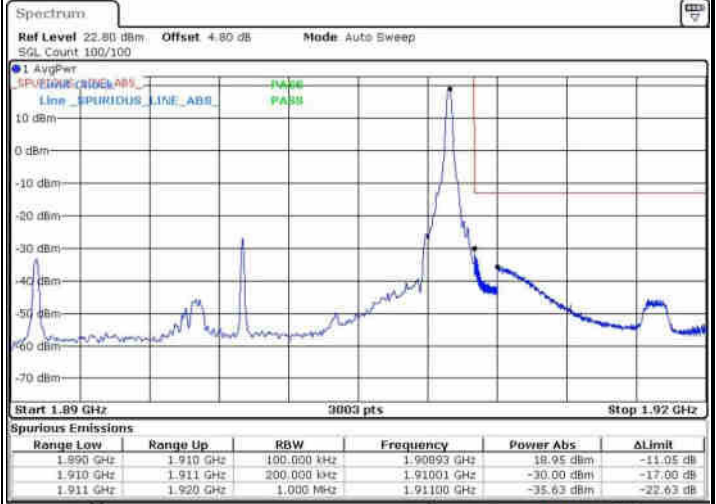
LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



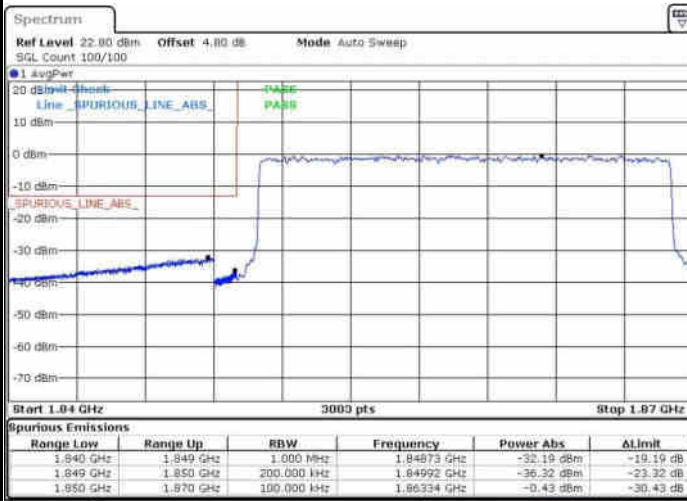
Date: 18 DEC 2015 02:28:42

Highest Band Edge / 1 RB



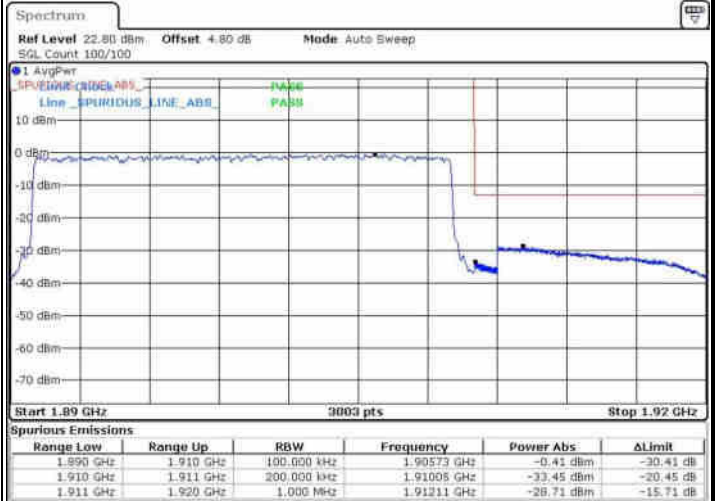
Date: 18 DEC 2015 02:34:18

Lowest Band Edge / Full RB



Date: 18 DEC 2015 02:32:00

Highest Band Edge / Full RB



Date: 18 DEC 2015 02:36:35



LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

Highest Band Edge / 1RB

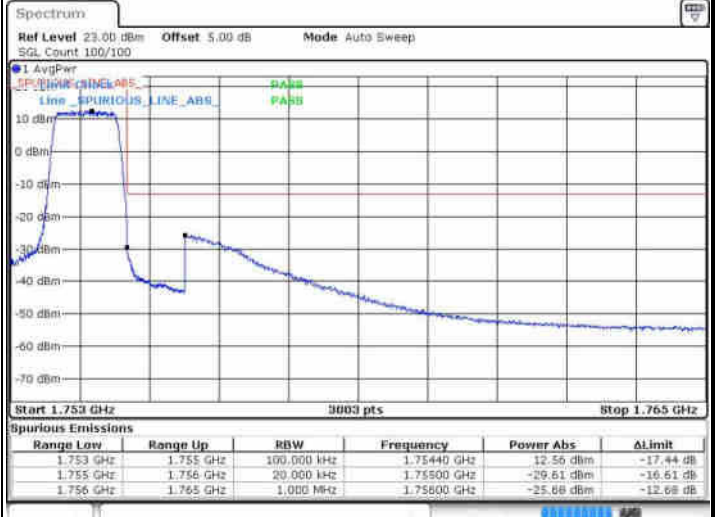


Date: 14 DEC 2015 10:16:10

Date: 14 DEC 2015 10:25:48

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



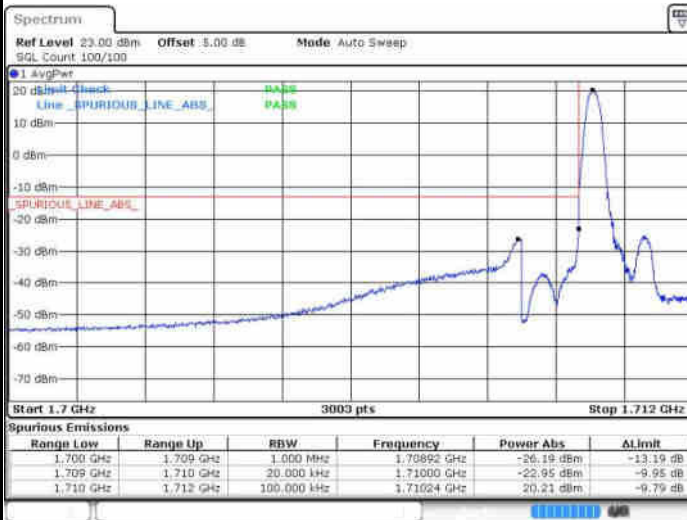
Date: 14 DEC 2015 10:18:26

Date: 14 DEC 2015 10:28:04



LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 14 DEC 2015 10:17:15

Highest Band Edge / 1 RB



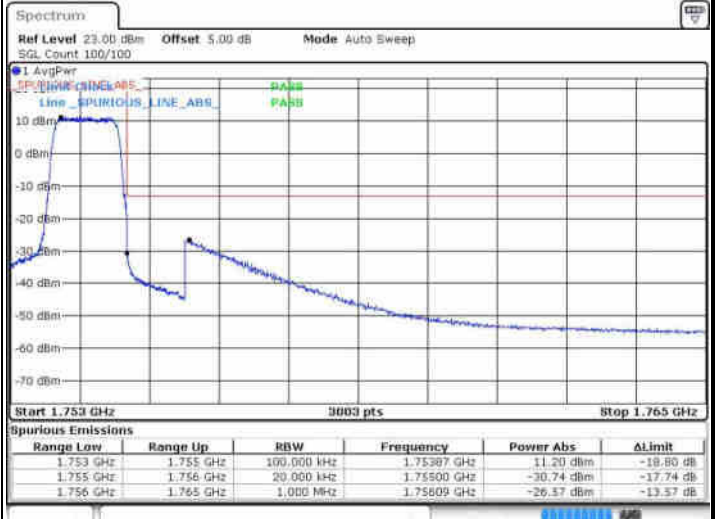
Date: 14 DEC 2015 10:26:59

Lowest Band Edge / Full RB



Date: 14 DEC 2015 10:19:34

Highest Band Edge / Full RB

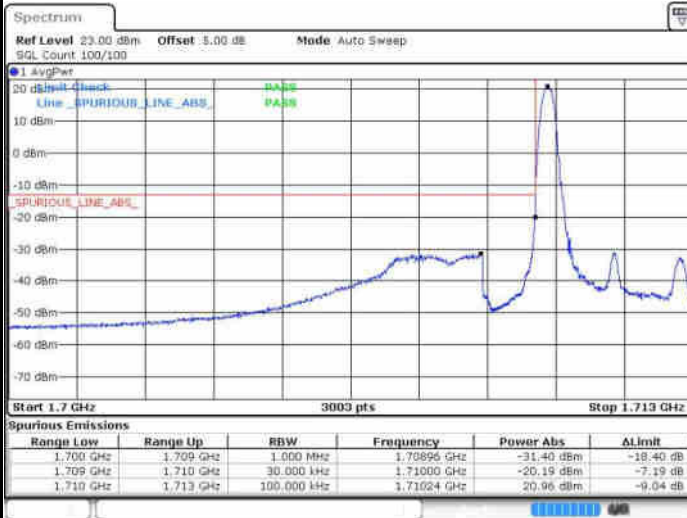


Date: 14 DEC 2015 10:29:12



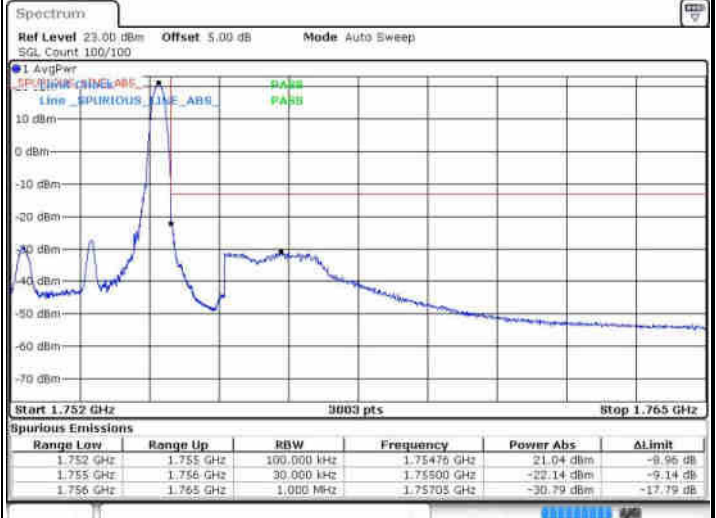
LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



Date: 14 DEC 2015 10:32:53

Highest Band Edge / 1 RB



Date: 14 DEC 2015 10:42:30

Lowest Band Edge / Full RB



Date: 14 DEC 2015 10:35:08

Highest Band Edge / Full RB

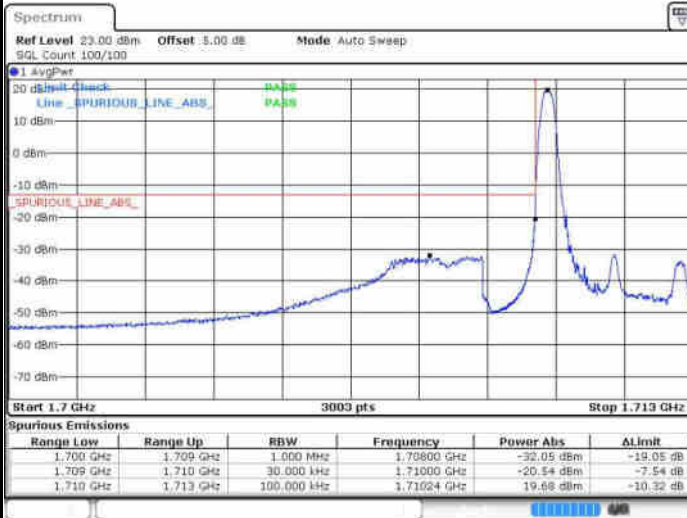


Date: 14 DEC 2015 10:44:46



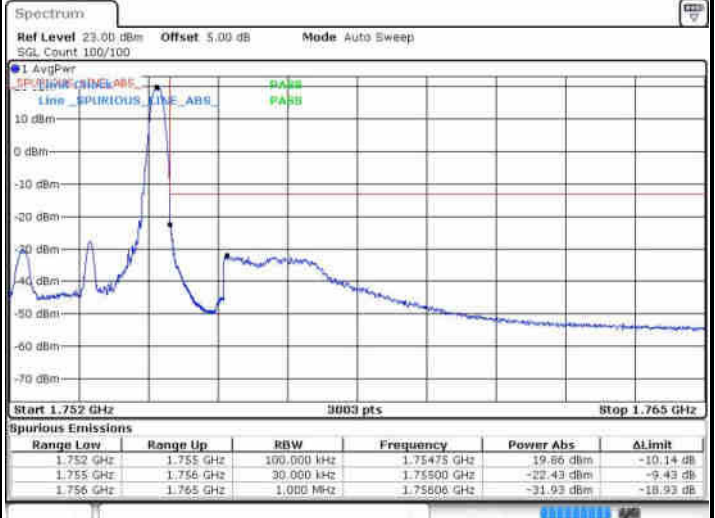
LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



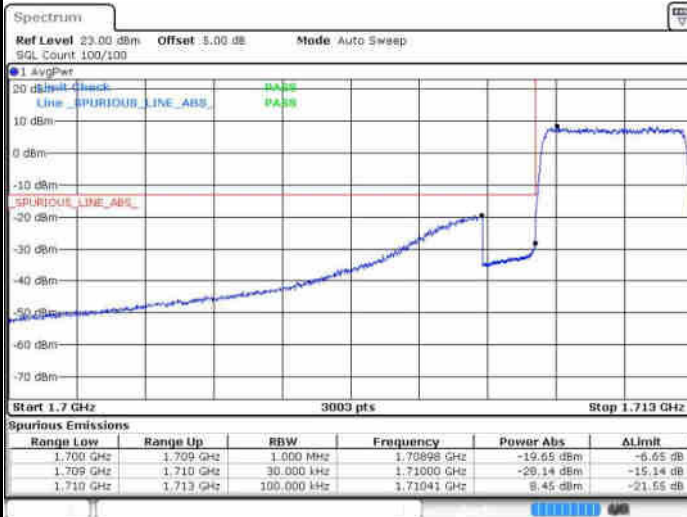
Date: 14 DEC 2015 10:34:01

Highest Band Edge / 1 RB



Date: 14 DEC 2015 10:43:38

Lowest Band Edge / Full RB



Date: 14 DEC 2015 10:36:17

Highest Band Edge / Full RB

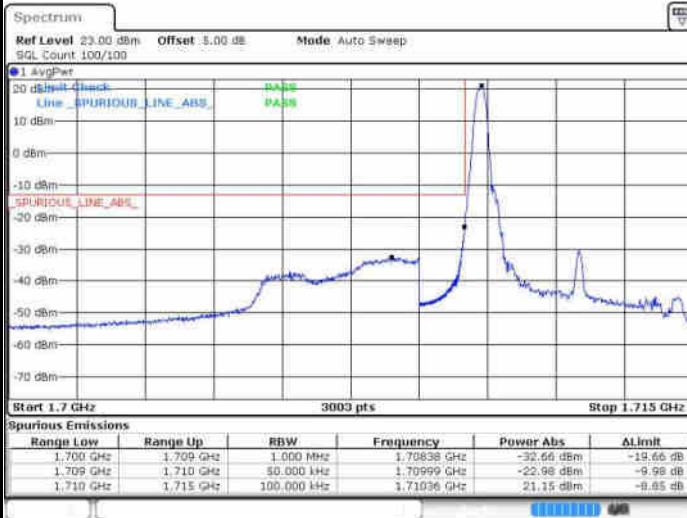


Date: 14 DEC 2015 10:45:54



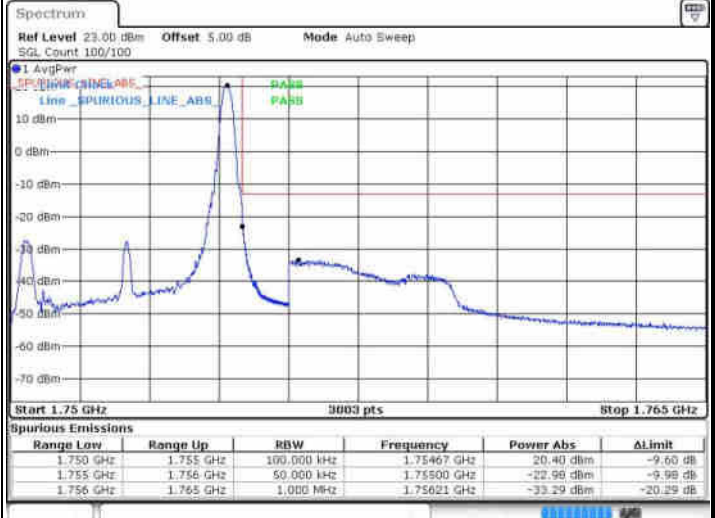
LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB



Date: 14 DEC 2015 10:48:35

Highest Band Edge / 1 RB



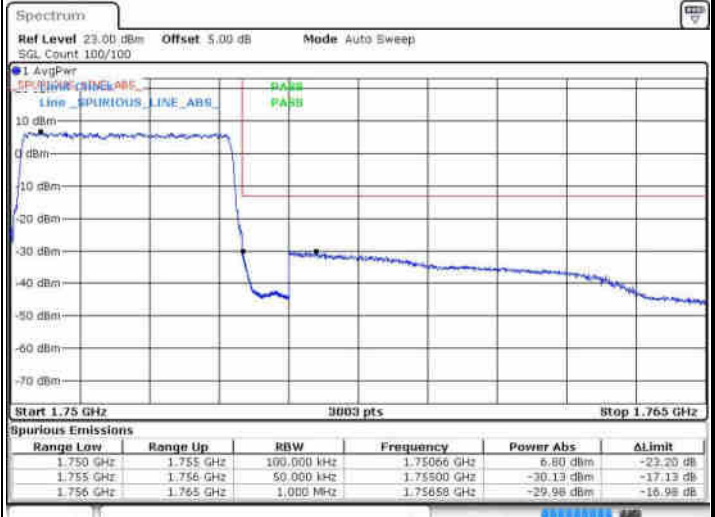
Date: 14 DEC 2015 10:59:13

Lowest Band Edge / Full RB



Date: 14 DEC 2015 10:51:51

Highest Band Edge / Full RB

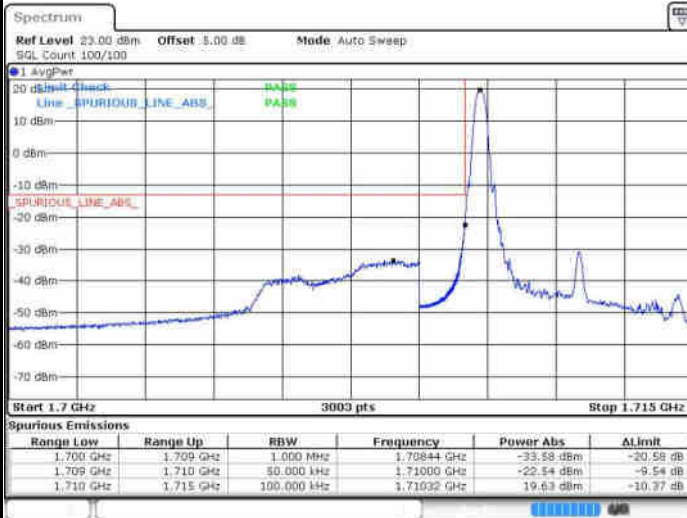


Date: 14 DEC 2015 11:01:28



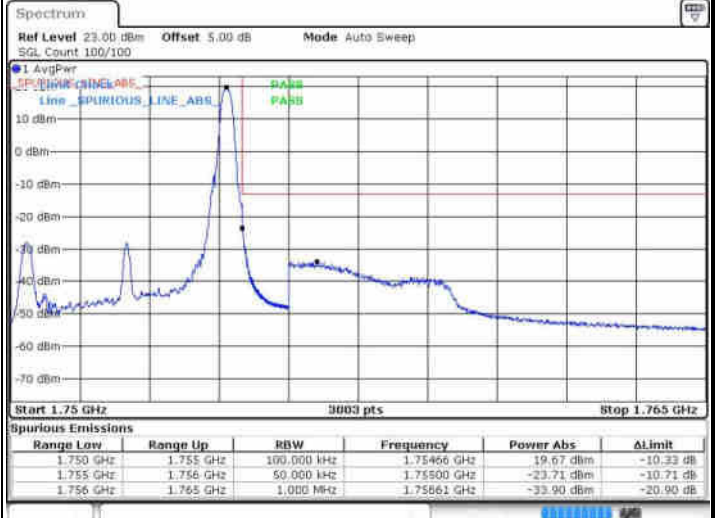
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



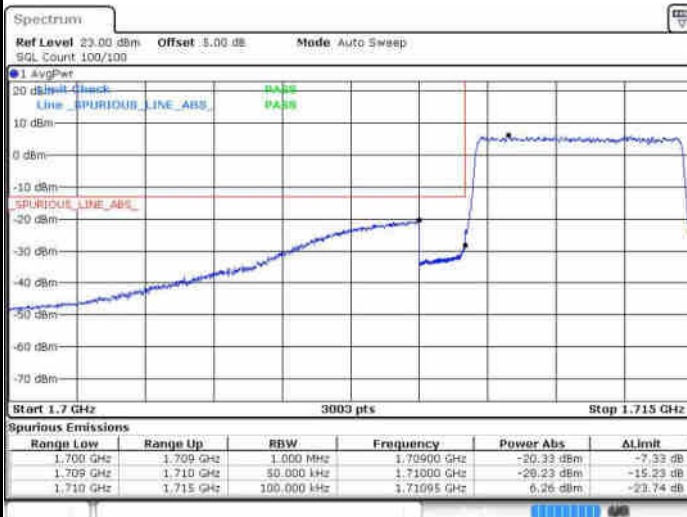
Date: 14 DEC 2015 10:50:43

Highest Band Edge / 1 RB



Date: 14 DEC 2015 11:00:21

Lowest Band Edge / Full RB



Date: 14 DEC 2015 10:52:58

Highest Band Edge / Full RB

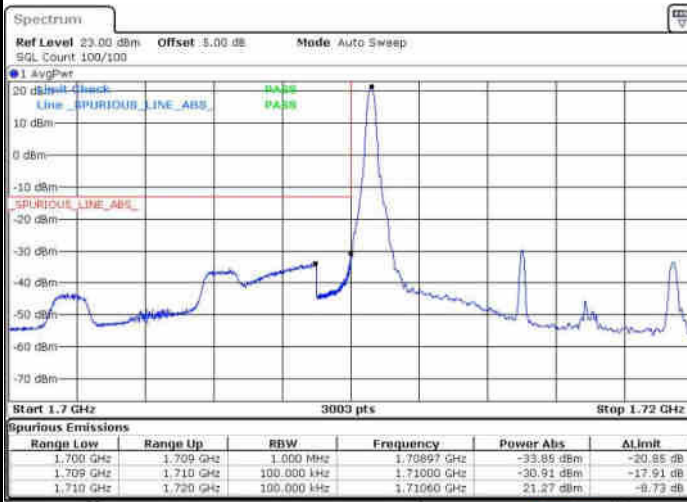


Date: 14 DEC 2015 11:02:36



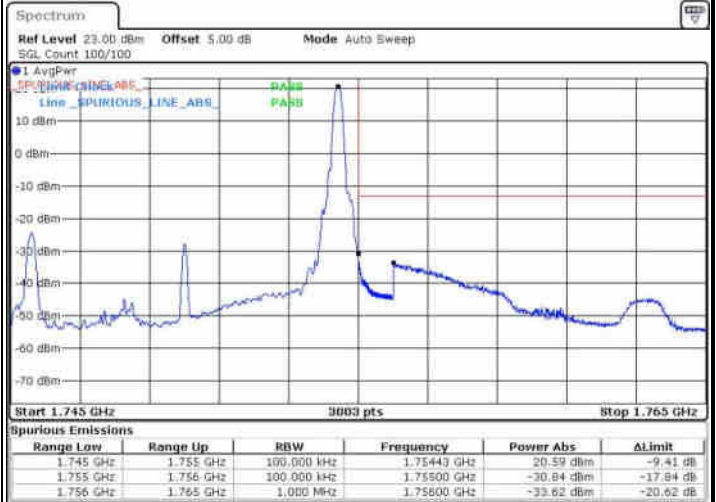
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



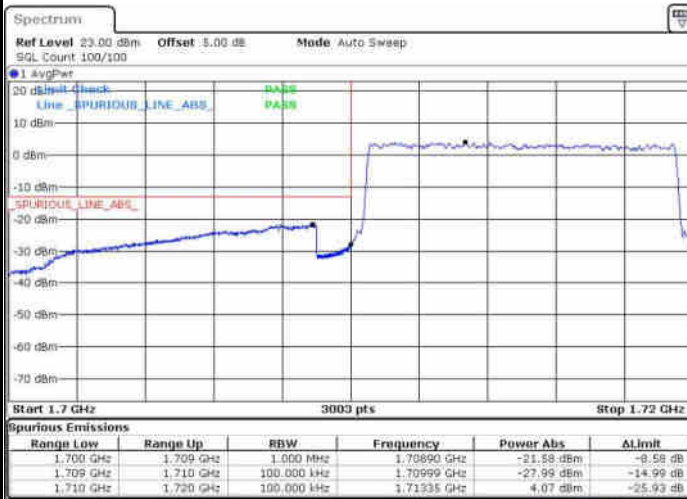
Date: 14 DEC 2015 11:09:15

Highest Band Edge / 1 RB



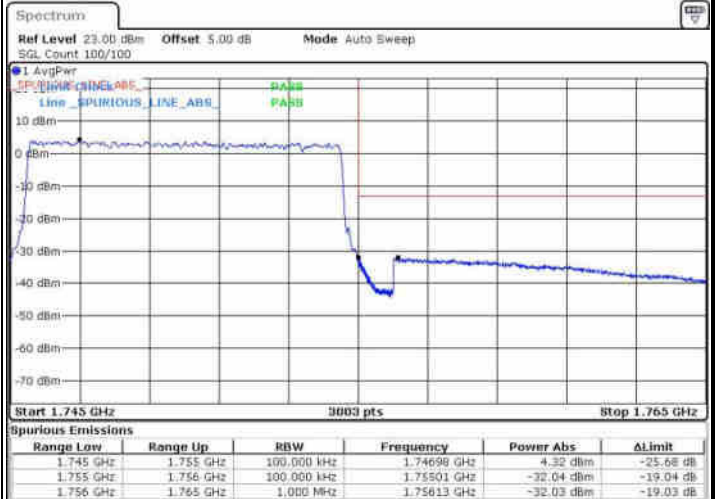
Date: 14 DEC 2015 11:15:55

Lowest Band Edge / Full RB



Date: 14 DEC 2015 11:08:34

Highest Band Edge / Full RB

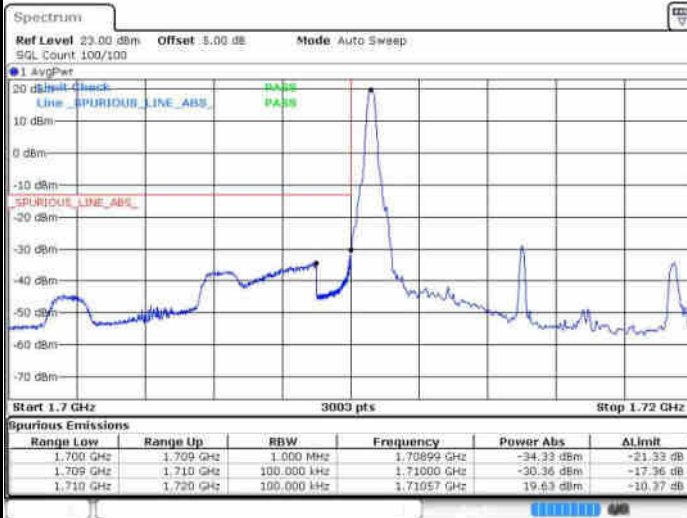


Date: 14 DEC 2015 11:18:11

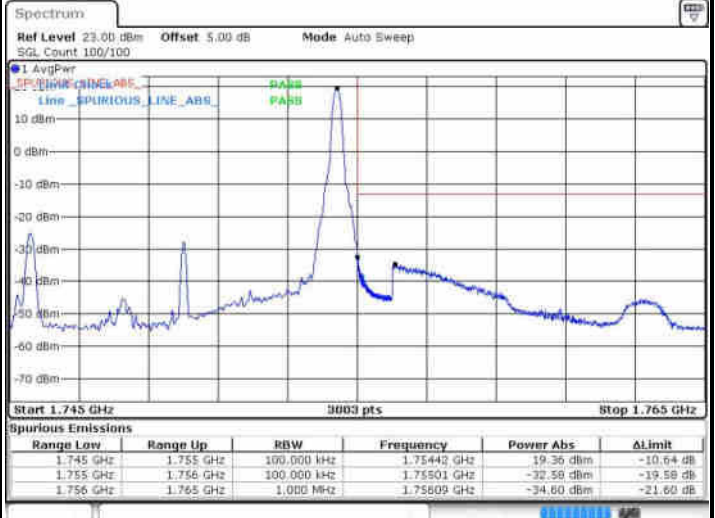


LTE Band 4 / 10MHz / 16QAM

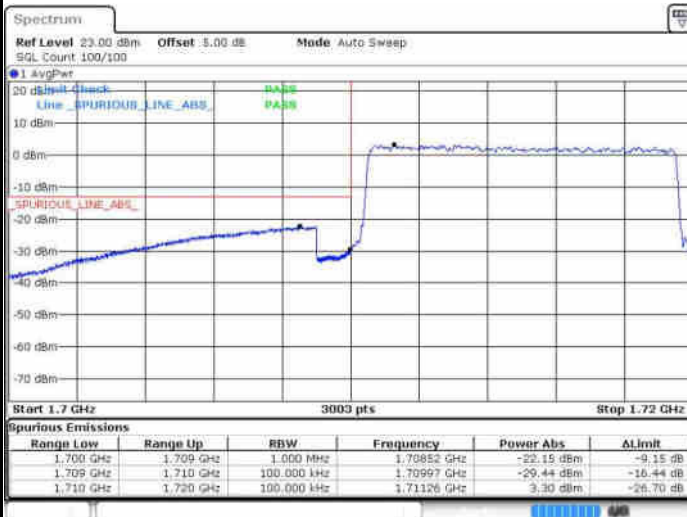
Lowest Band Edge / 1 RB



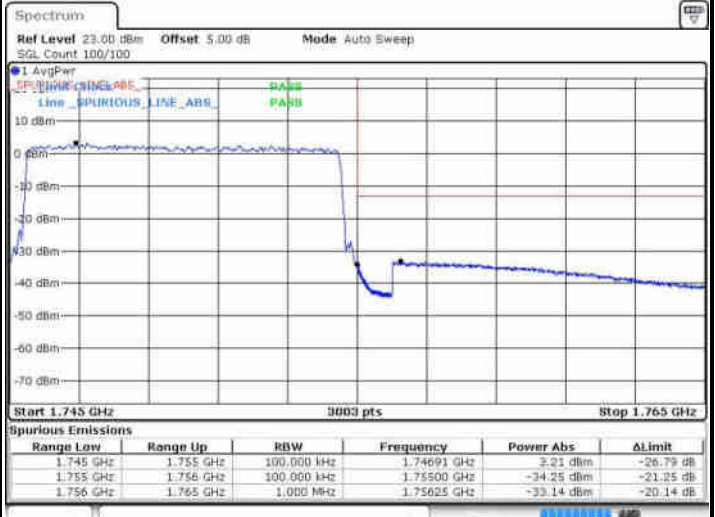
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



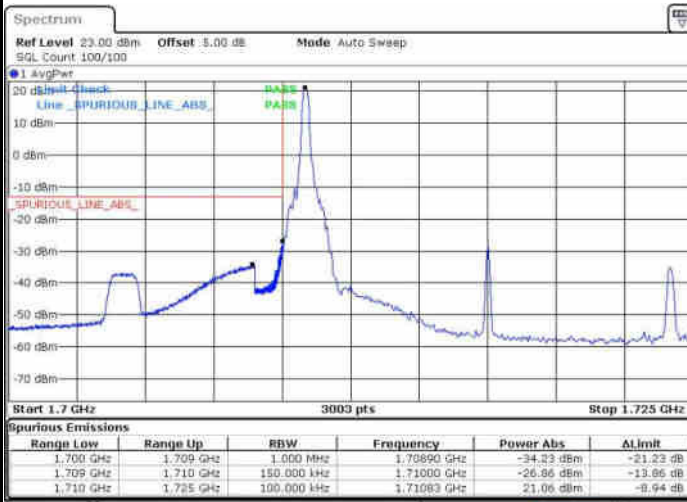
Highest Band Edge / Full RB





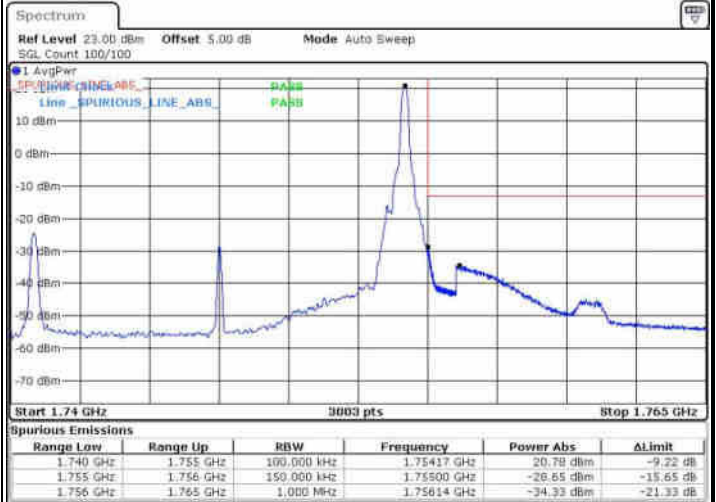
LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB



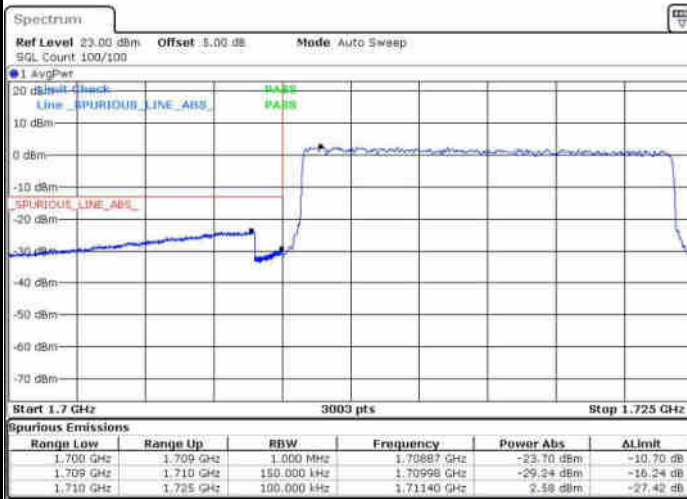
Date: 14 DEC 2015 11:23:00

Highest Band Edge / 1 RB



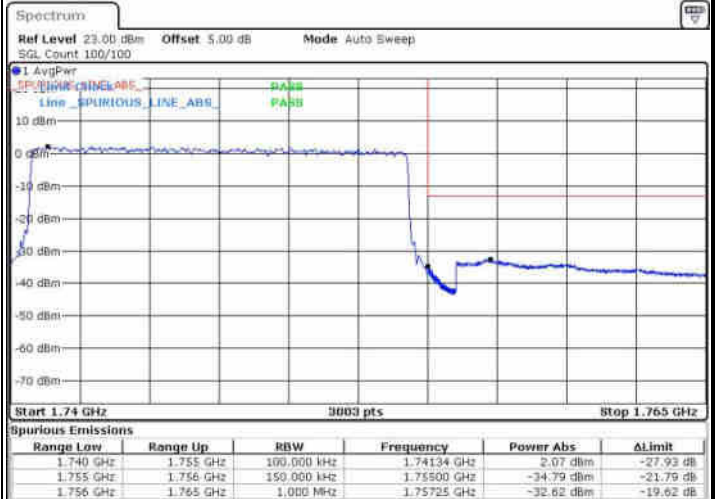
Date: 14 DEC 2015 11:32:38

Lowest Band Edge / Full RB



Date: 14 DEC 2015 11:25:16

Highest Band Edge / Full RB

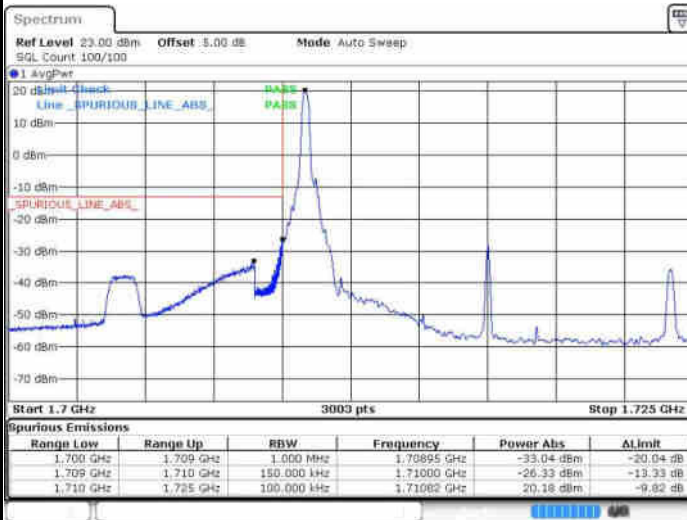


Date: 14 DEC 2015 11:34:54



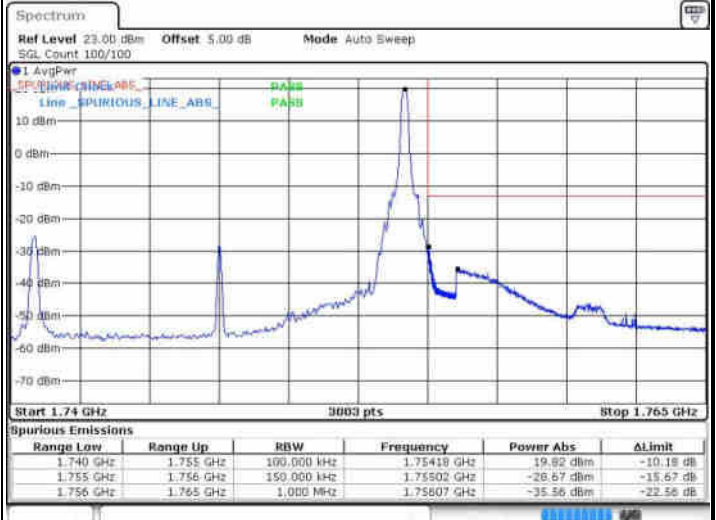
LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



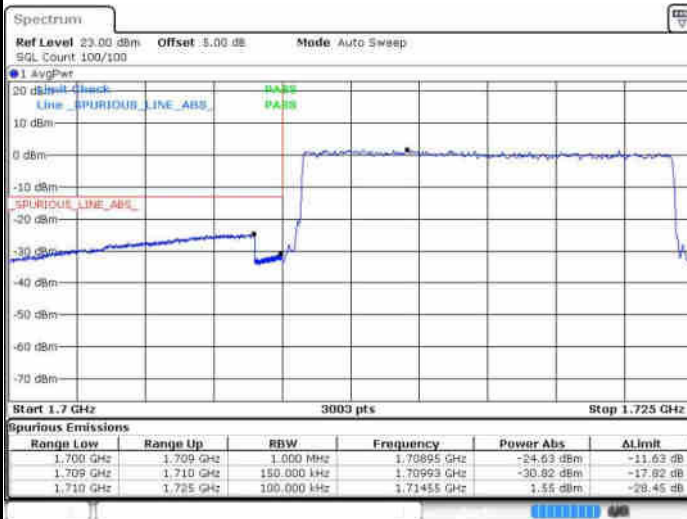
Date: 14 DEC 2015 11:24:06

Highest Band Edge / 1 RB



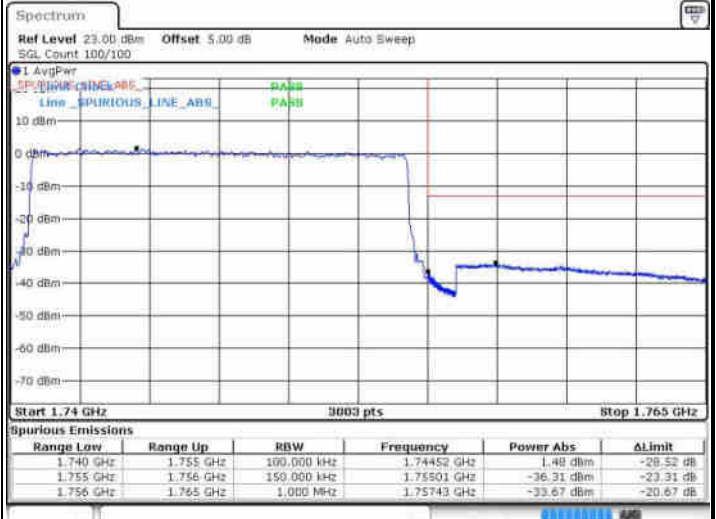
Date: 14 DEC 2015 11:33:49

Lowest Band Edge / Full RB



Date: 14 DEC 2015 11:28:24

Highest Band Edge / Full RB

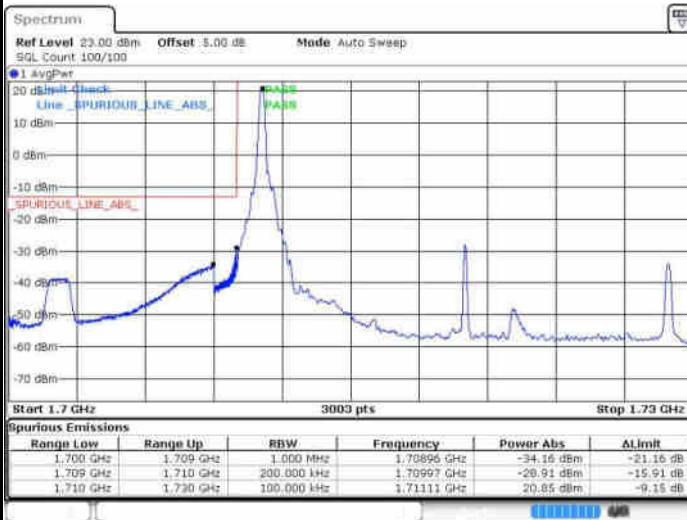


Date: 14 DEC 2015 11:36:02



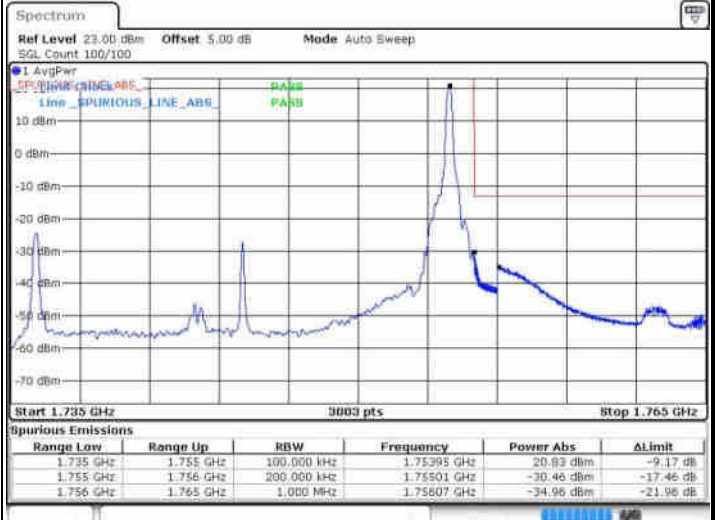
LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB



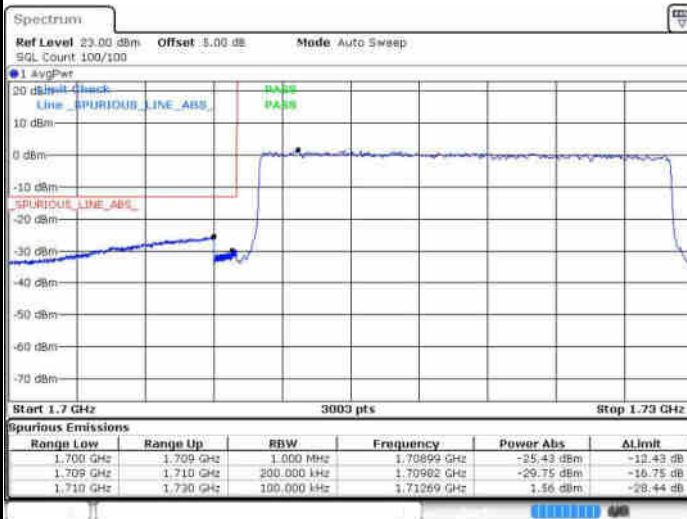
Date: 14 DEC 2015 11:38:42

Highest Band Edge / 1 RB



Date: 14 DEC 2015 11:49:20

Lowest Band Edge / Full RB



Date: 14 DEC 2015 11:41:58

Highest Band Edge / Full RB

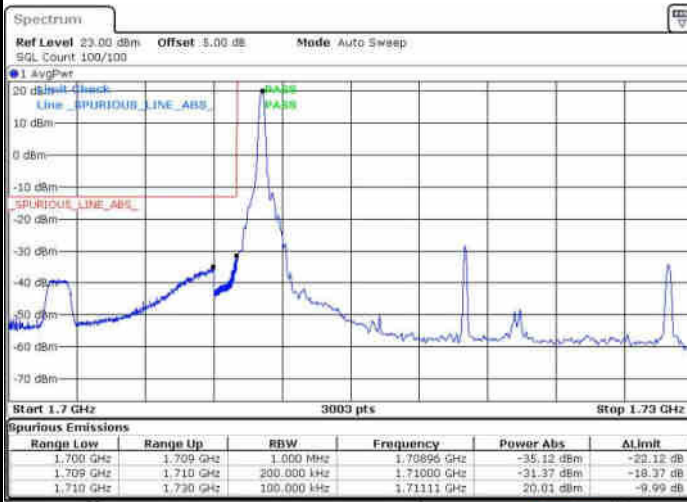


Date: 14 DEC 2015 11:51:36



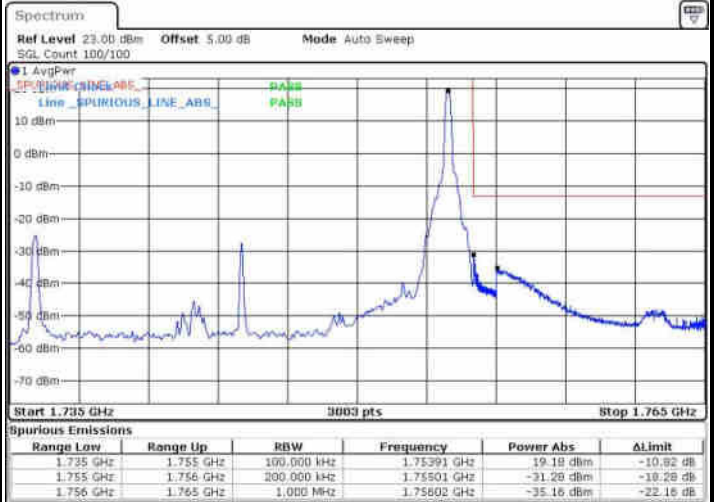
LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



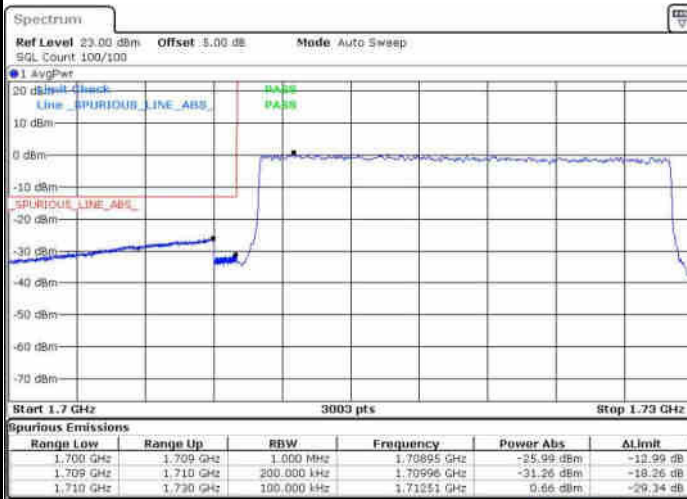
Date: 14 DEC 2015 11:40:50

Highest Band Edge / 1 RB



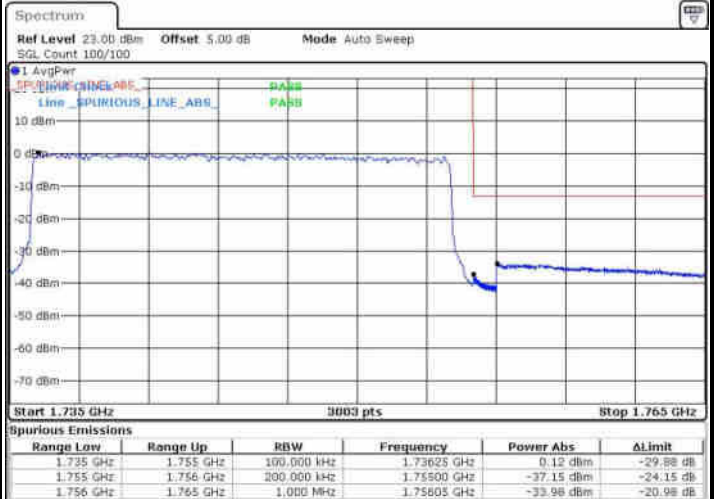
Date: 14 DEC 2015 11:50:28

Lowest Band Edge / Full RB



Date: 14 DEC 2015 11:43:07

Highest Band Edge / Full RB

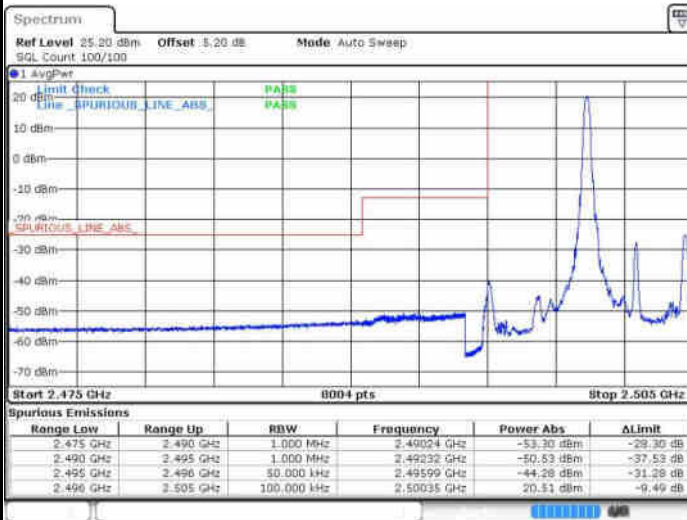


Date: 14 DEC 2015 11:52:44



LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB



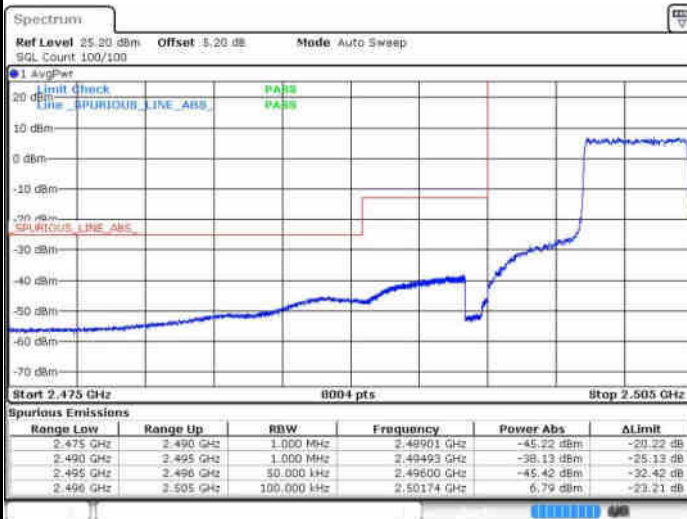
Date: 16 DEC 2015 03:05:11

Highest Band Edge / 1 RB



Date: 16 DEC 2015 03:06:20

Lowest Band Edge / Full RB



Date: 16 DEC 2015 03:01:44

Highest Band Edge / Full RB

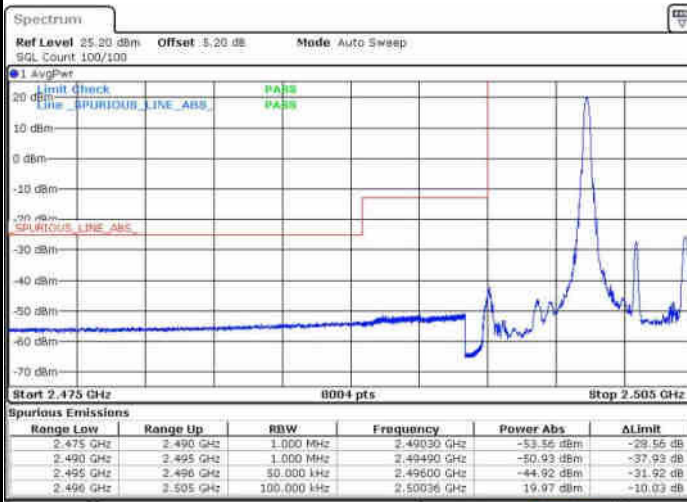


Date: 16 DEC 2015 03:09:47



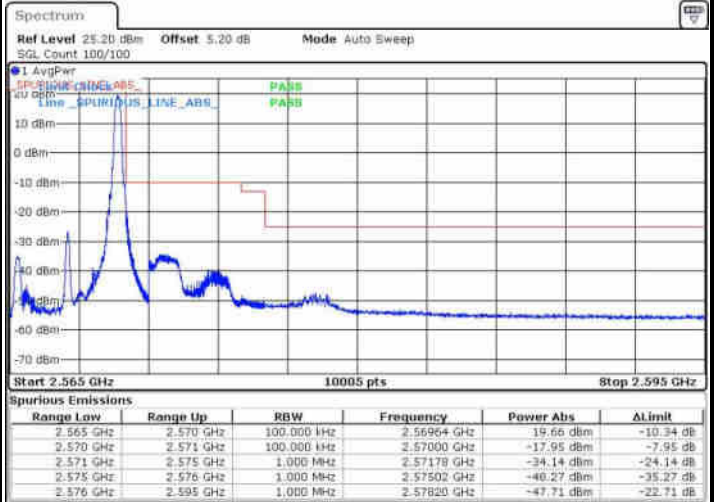
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 16 DEC 2015 03:04:02

Highest Band Edge / 1 RB



Date: 16 DEC 2015 03:07:29

Lowest Band Edge / Full RB



Date: 16 DEC 2015 03:02:53

Highest Band Edge / Full RB

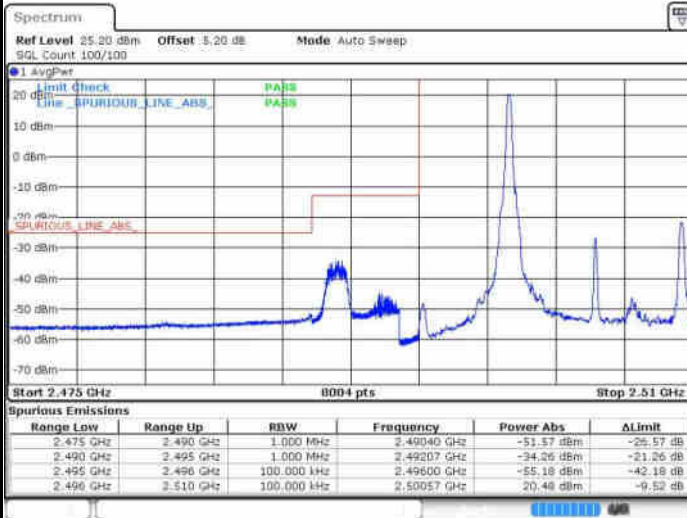


Date: 16 DEC 2015 03:08:36



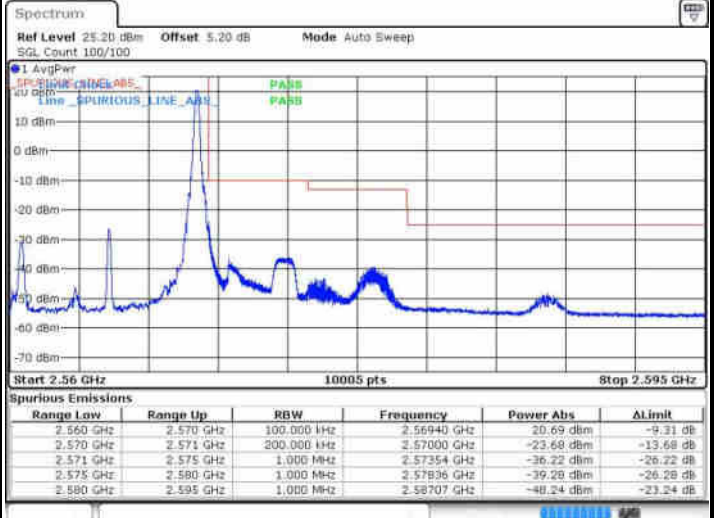
LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB



Date: 16 DEC 2015 03:15:32

Highest Band Edge / 1 RB



Date: 16 DEC 2015 03:14:23

Lowest Band Edge / Full RB



Date: 16 DEC 2015 03:16:58

Highest Band Edge / Full RB

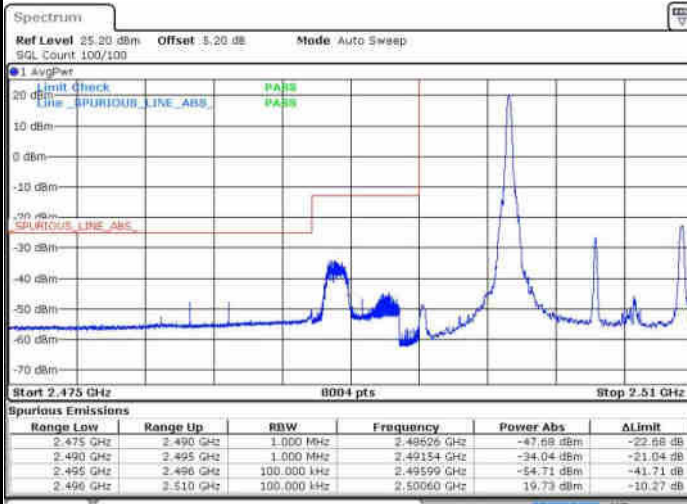


Date: 16 DEC 2015 03:10:56



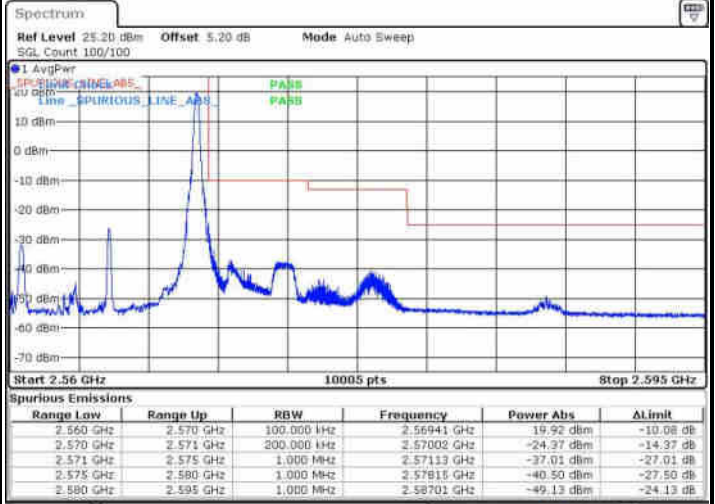
LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 16 DEC 2015 03:16:41

Highest Band Edge / 1 RB



Date: 16 DEC 2015 03:16:14

Lowest Band Edge / Full RB



Date: 16 DEC 2015 03:17:48

Highest Band Edge / Full RB

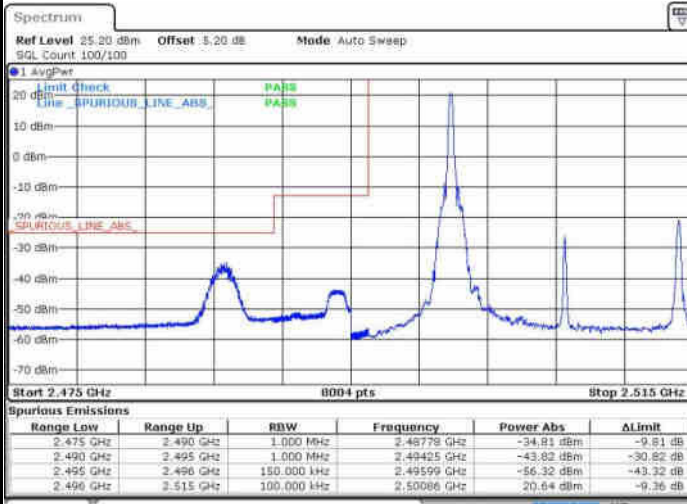


Date: 16 DEC 2015 03:12:05



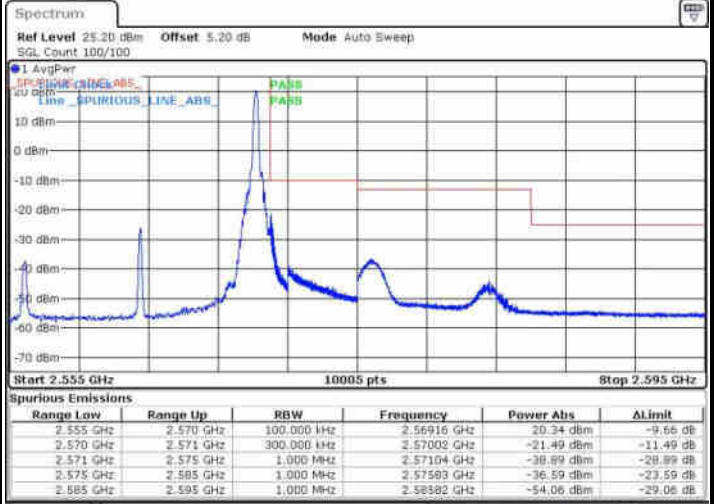
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



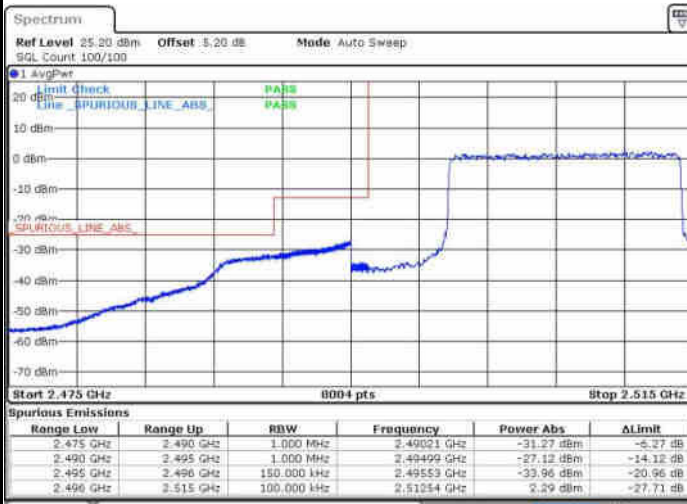
Date: 16 DEC 2015 03:23:35

Highest Band Edge / 1 RB



Date: 16 DEC 2015 03:24:44

Lowest Band Edge / Full RB



Date: 16 DEC 2015 03:20:08

Highest Band Edge / Full RB

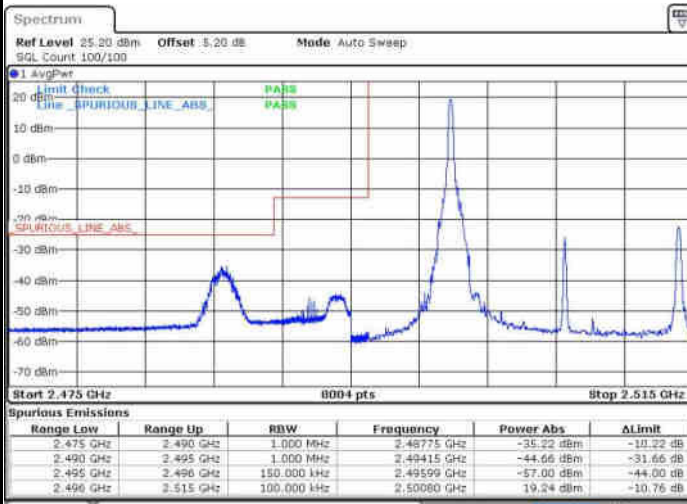


Date: 16 DEC 2015 03:28:11



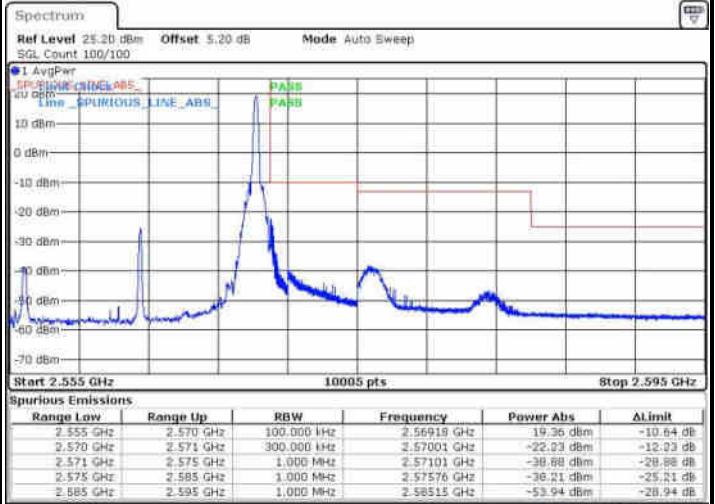
LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



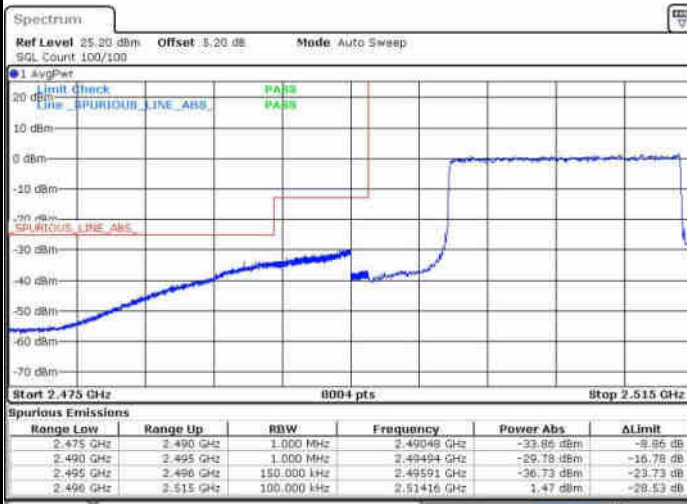
Date: 16 DEC 2015 03:22:25

Highest Band Edge / 1 RB



Date: 16 DEC 2015 03:25:53

Lowest Band Edge / Full RB



Date: 16 DEC 2015 03:21:17

Highest Band Edge / Full RB

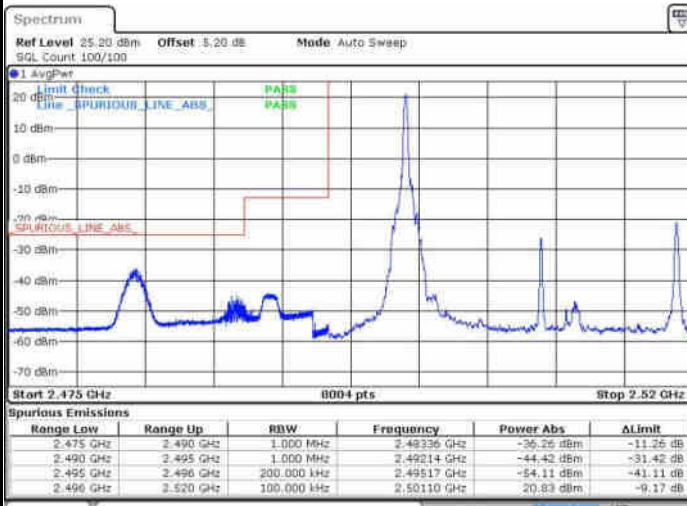


Date: 16 DEC 2015 03:27:02



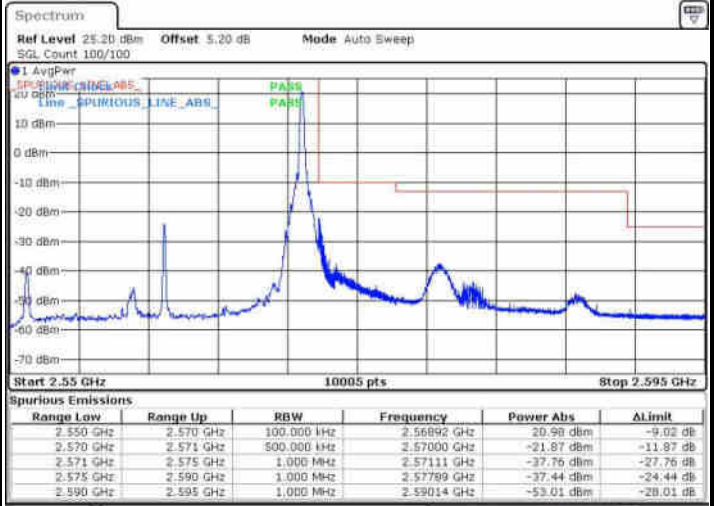
LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB



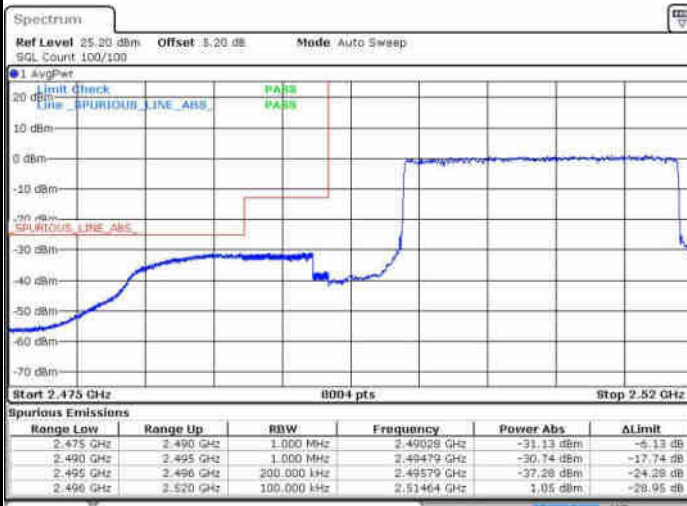
Date: 16 DEC 2015 03:32:46

Highest Band Edge / 1 RB



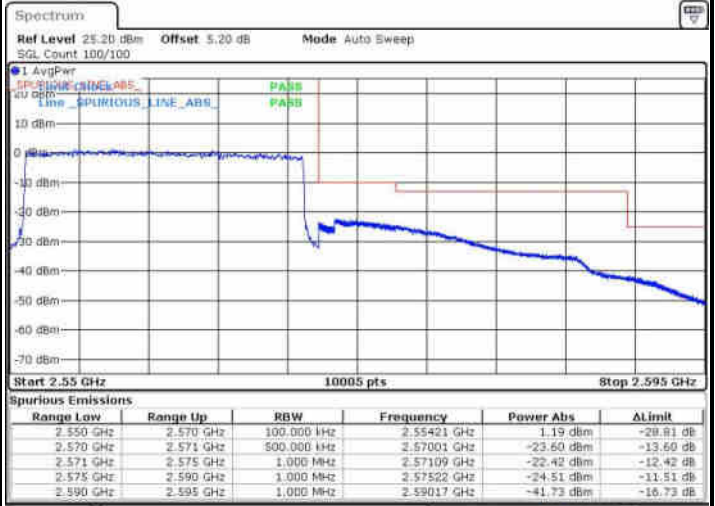
Date: 16 DEC 2015 03:33:55

Lowest Band Edge / Full RB



Date: 16 DEC 2015 05:13:46

Highest Band Edge / Full RB

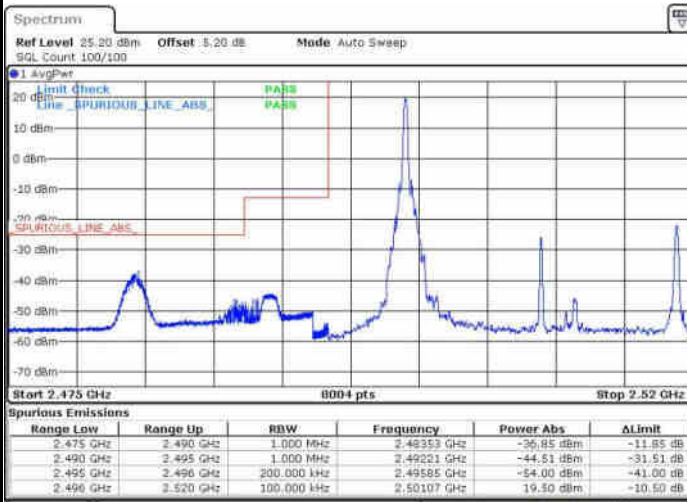


Date: 16 DEC 2015 03:37:22



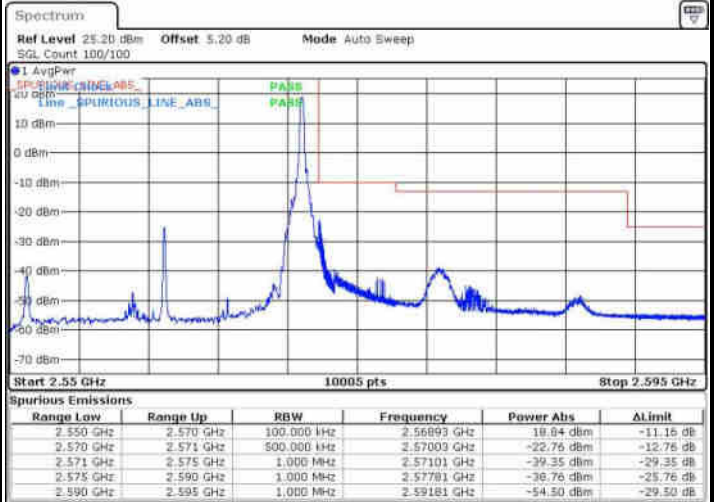
LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



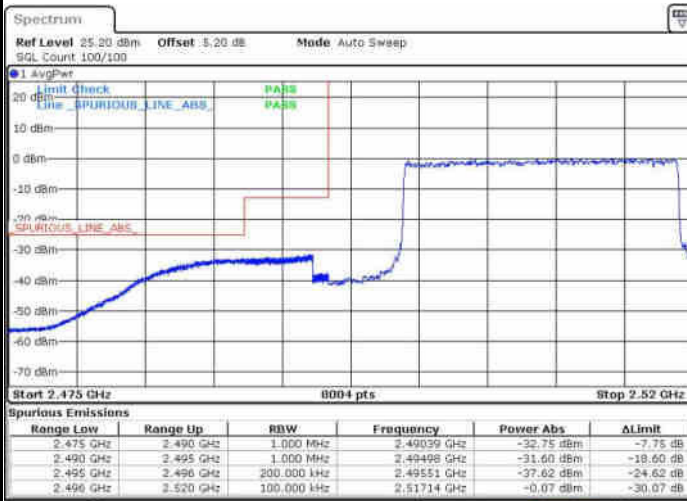
Date: 16 DEC 2015 03:31:37

Highest Band Edge / 1RB



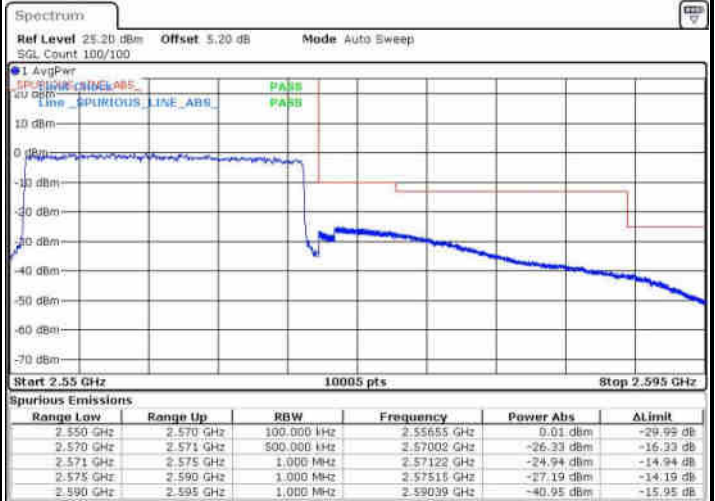
Date: 16 DEC 2015 03:35:04

Lowest Band Edge / Full RB



Date: 16 DEC 2015 03:30:28

Highest Band Edge / Full RB



Date: 16 DEC 2015 03:36:13

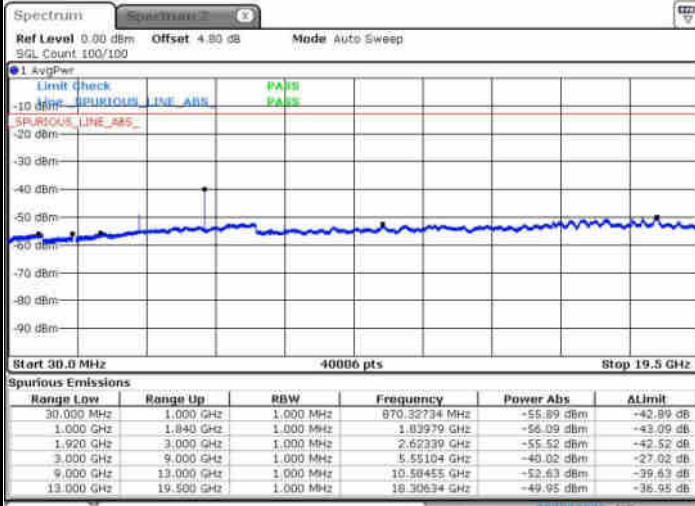


Conducted Spurious Emission



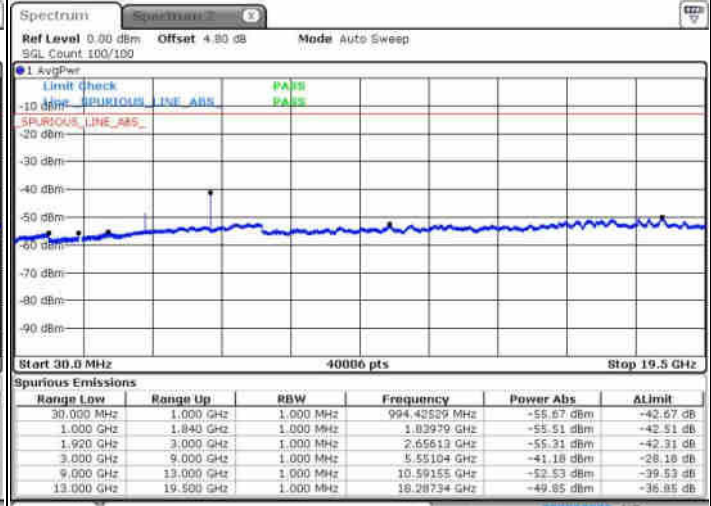
LTE Band 2 / 1.4MHz

Lowest Channel / QPSK



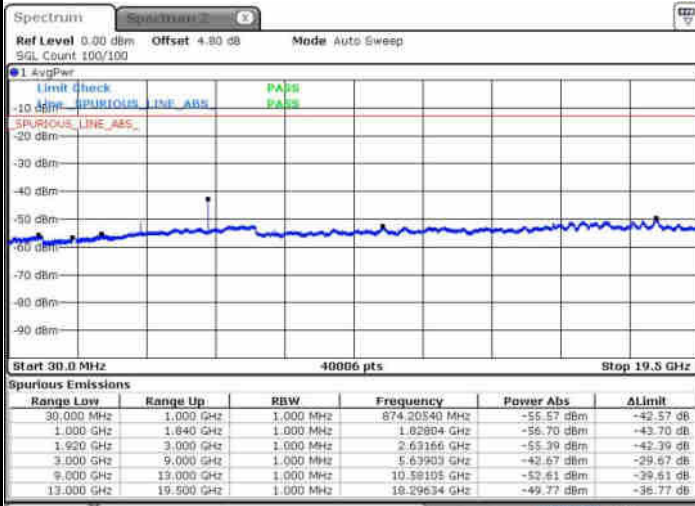
Date: 13 DEC 2015 21:11:30

Lowest Channel / 16QAM



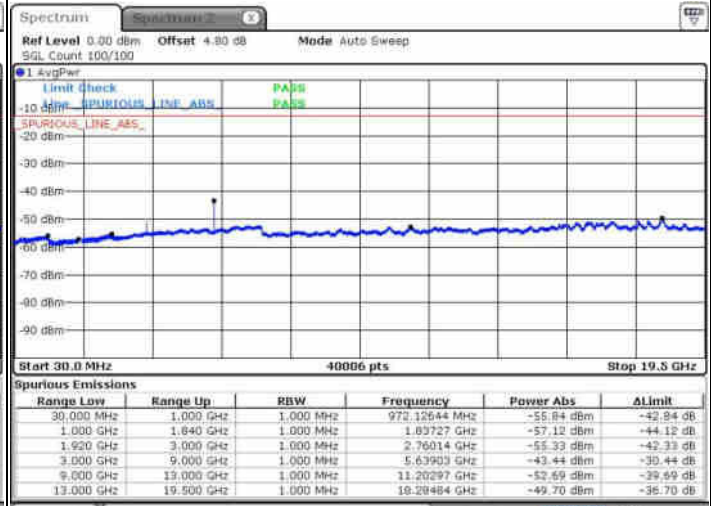
Date: 13 DEC 2015 21:12:34

Middle Channel / QPSK



Date: 13 DEC 2015 21:13:58

Middle Channel / 16QAM

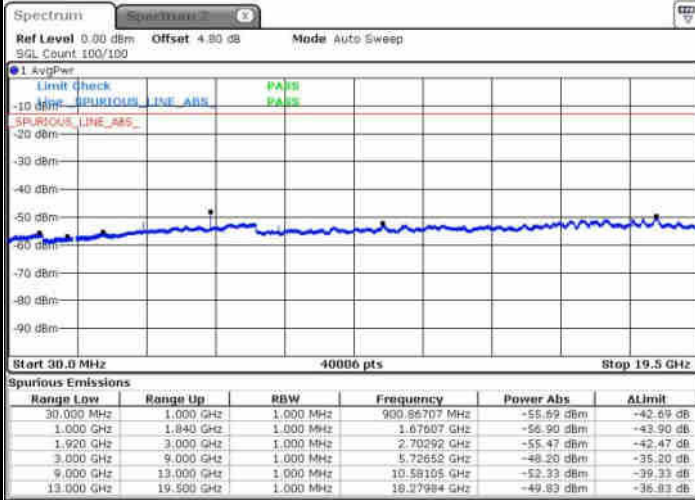


Date: 13 DEC 2015 21:14:53



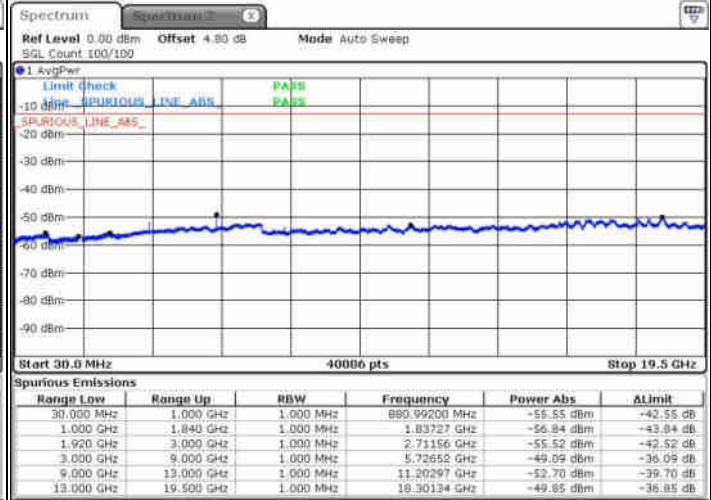
LTE Band 2 / 1.4MHz

Highest Channel / QPSK



Date: 13 DEC 2015 21:21:04

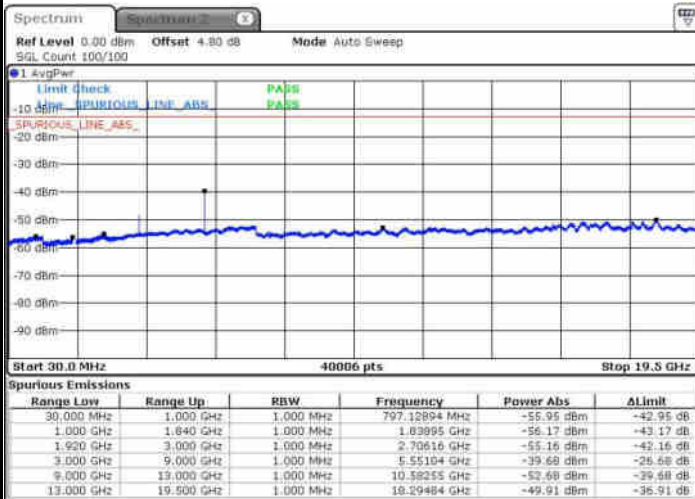
Highest Channel / 16QAM



Date: 13 DEC 2015 21:21:57

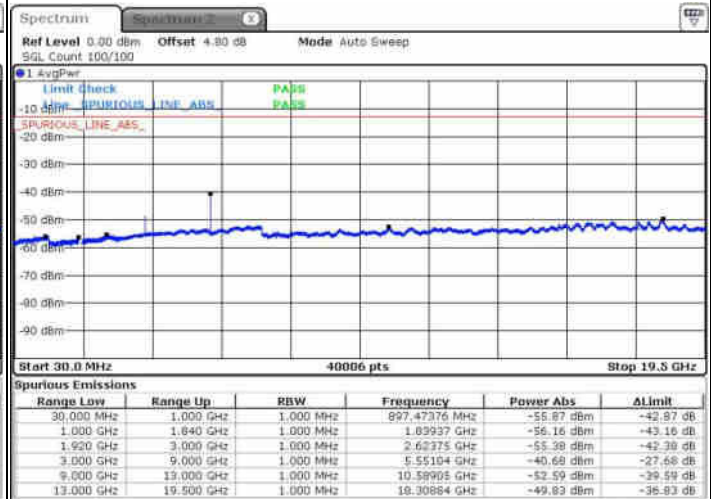
LTE Band 2 / 3MHz

Lowest Channel / QPSK



Date: 13 DEC 2015 21:28:08

Lowest Channel / 16QAM



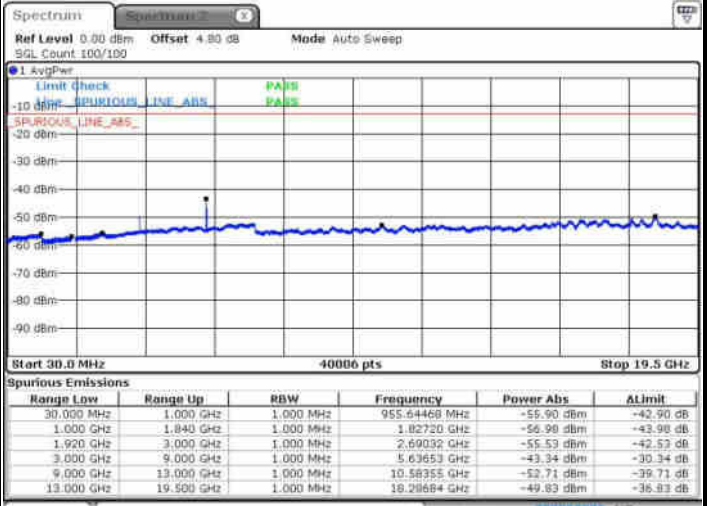
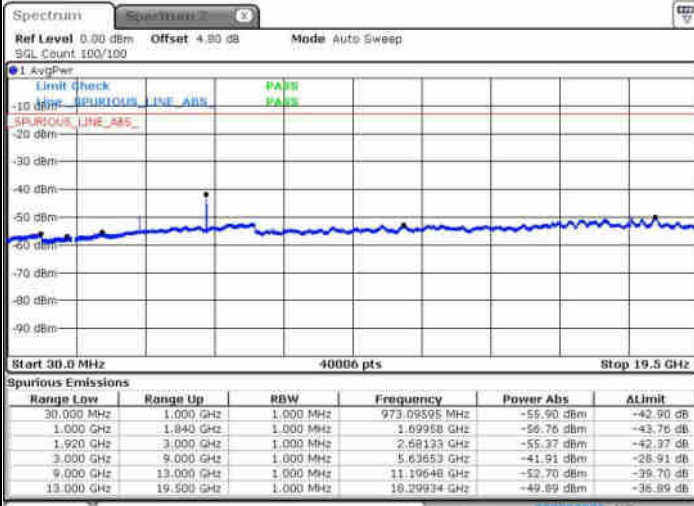
Date: 13 DEC 2015 21:29:05



LTE Band 2 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

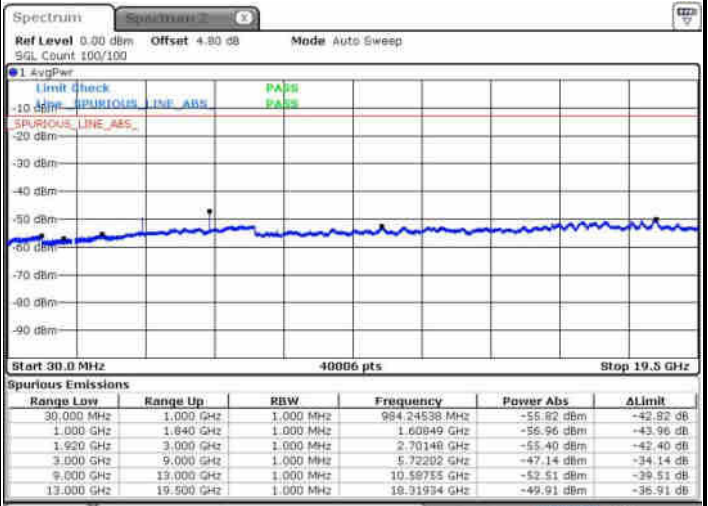
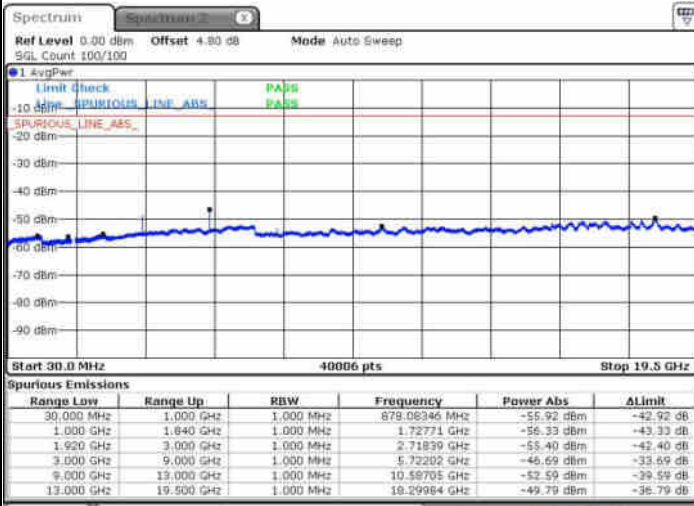


Date: 13 DEC 2015 21:30:41

Date: 13 DEC 2015 21:31:34

Highest Channel / QPSK

Highest Channel / 16QAM



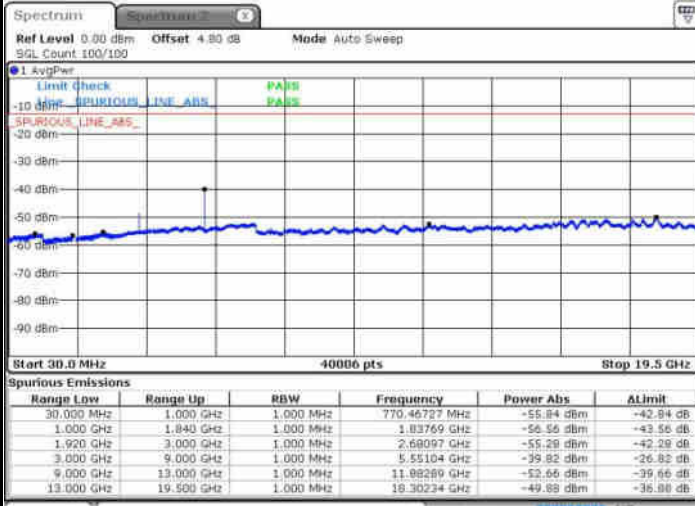
Date: 13 DEC 2015 21:37:47

Date: 13 DEC 2015 21:38:41



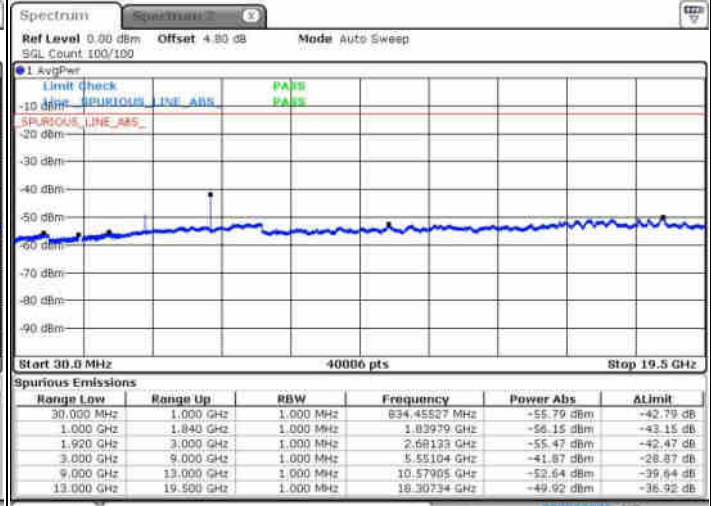
LTE Band 2 / 5MHz

Lowest Channel / QPSK



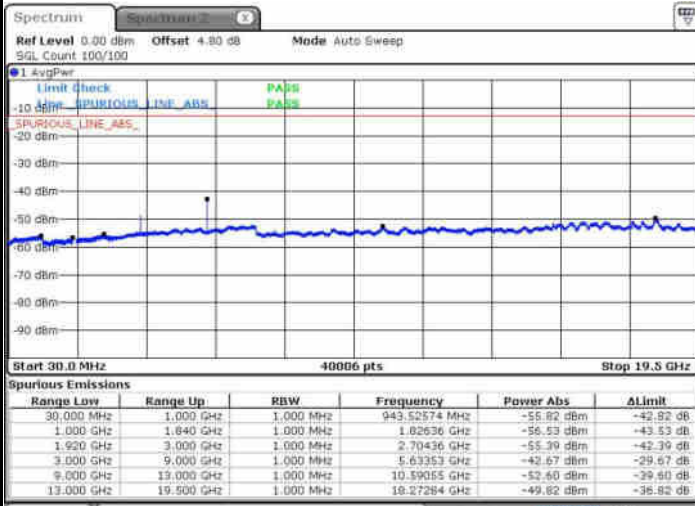
Date: 13 DEC 2015 21:44:51

Lowest Channel / 16QAM



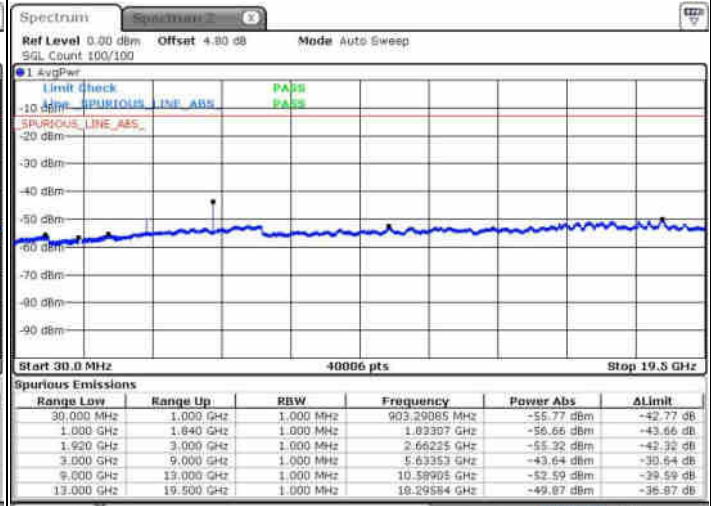
Date: 13 DEC 2015 21:45:45

Middle Channel / QPSK



Date: 13 DEC 2015 21:47:20

Middle Channel / 16QAM

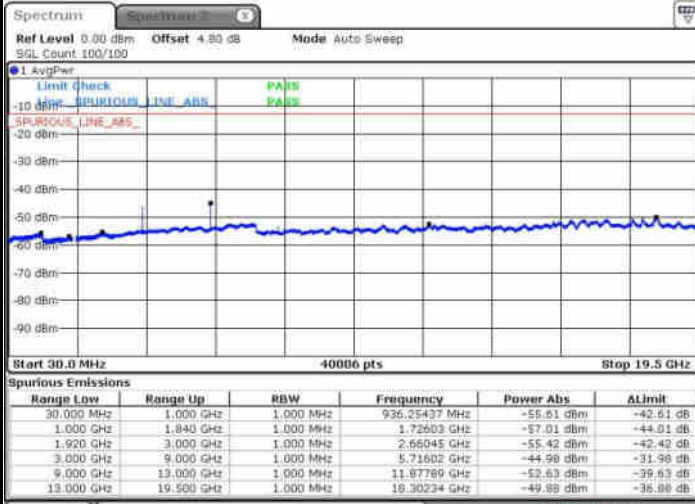


Date: 13 DEC 2015 21:48:14



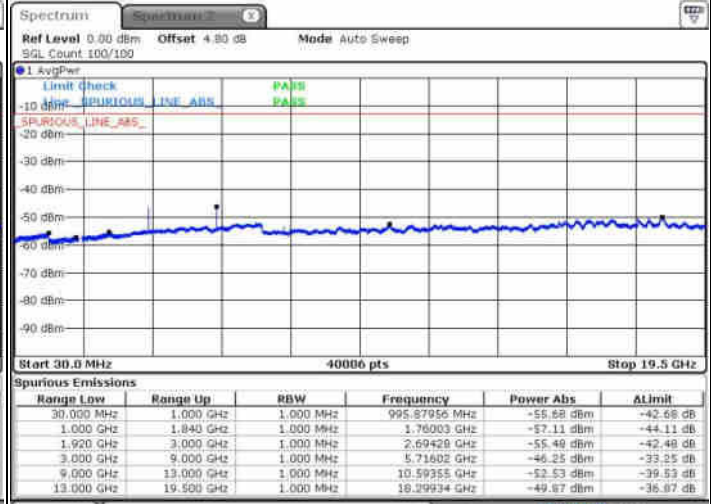
LTE Band 2 / 5MHz

Highest Channel / QPSK



Date: 13 DEC 2015 21:54:24

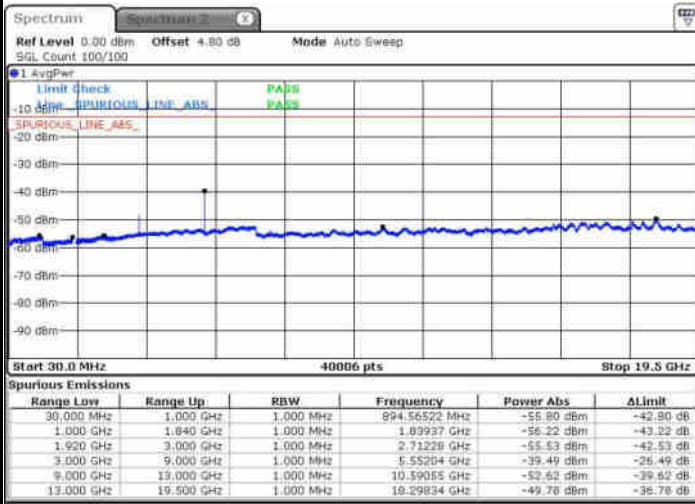
Highest Channel / 16QAM



Date: 13 DEC 2015 21:55:18

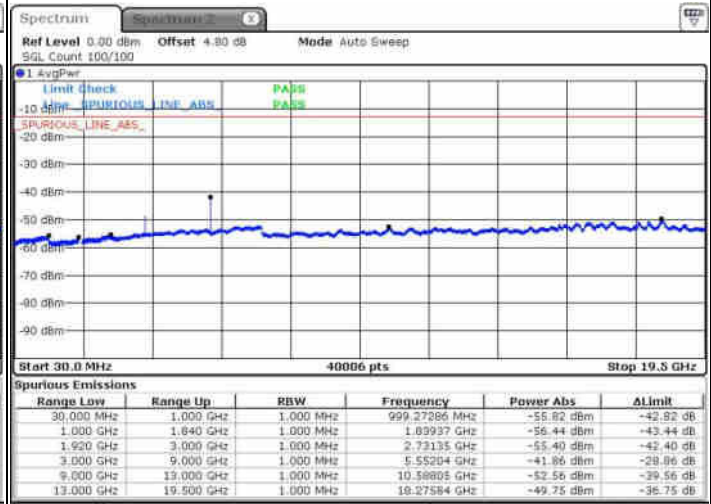
LTE Band 2 / 10MHz

Lowest Channel / QPSK



Date: 13 DEC 2015 22:04:55

Lowest Channel / 16QAM

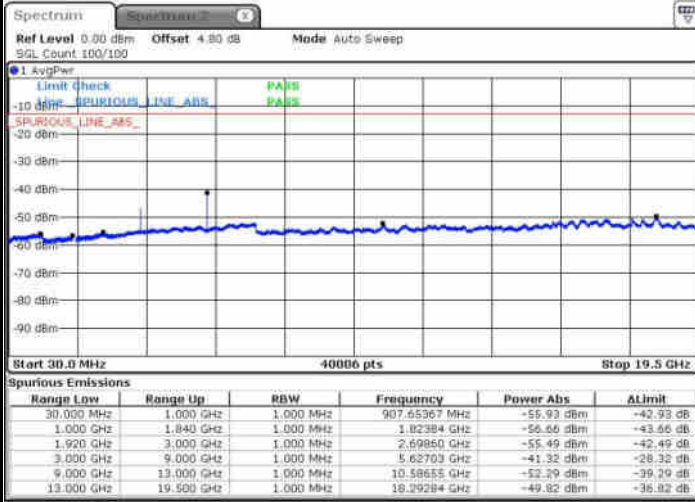


Date: 13 DEC 2015 22:05:48



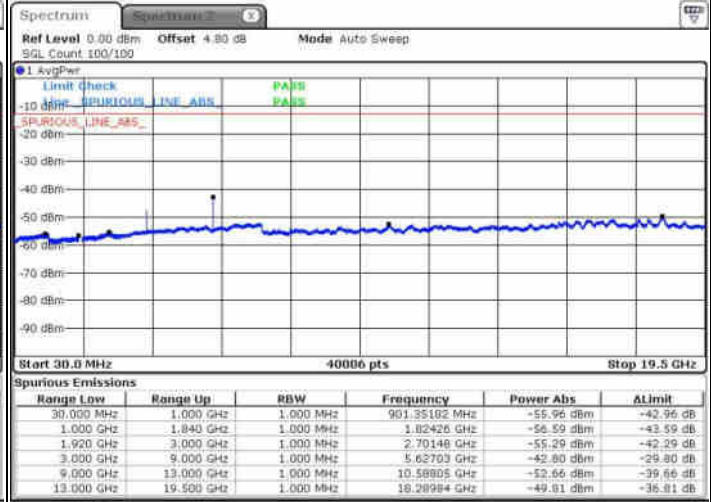
LTE Band 2 / 10MHz

Middle Channel / QPSK



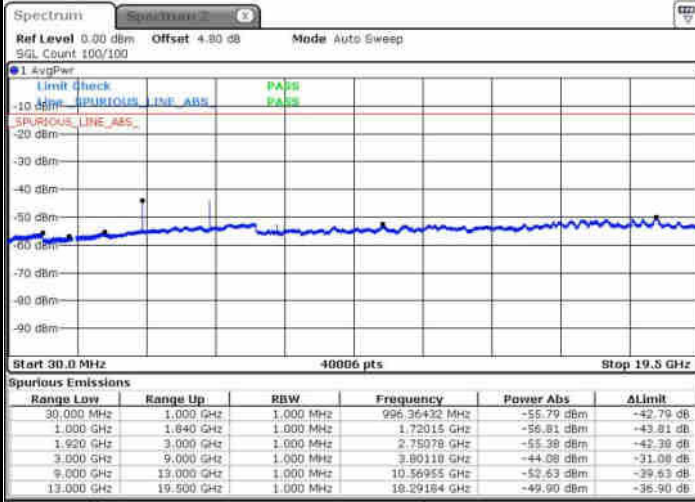
Date: 13 DEC 2015 22:07:24

Middle Channel / 16QAM



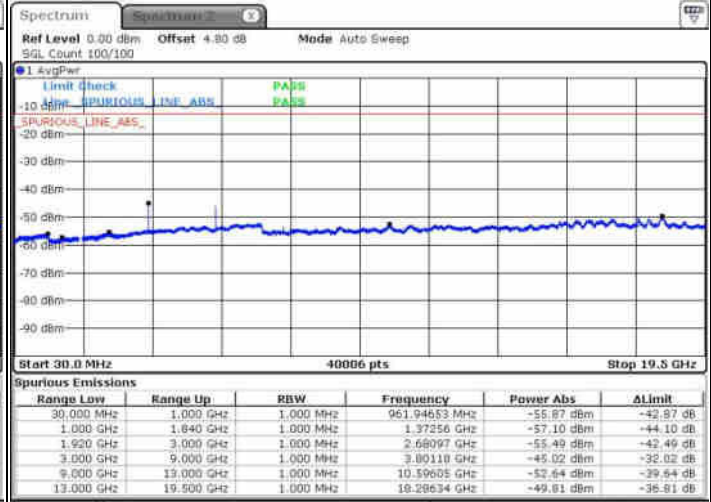
Date: 13 DEC 2015 22:08:18

Highest Channel / QPSK



Date: 13 DEC 2015 22:14:28

Highest Channel / 16QAM

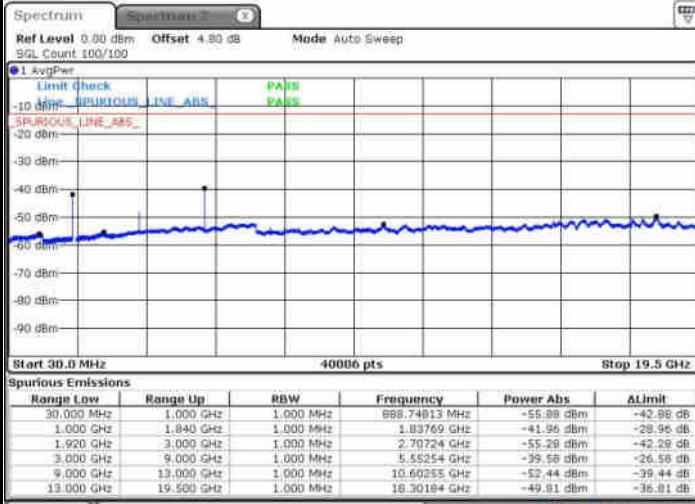


Date: 13 DEC 2015 22:15:22



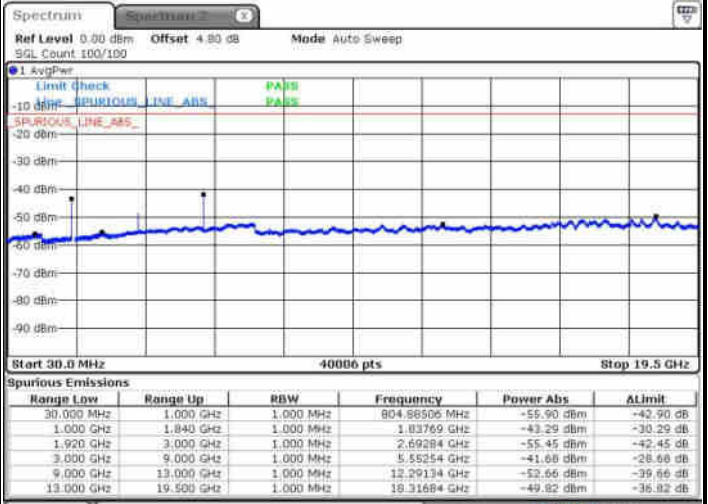
LTE Band 2 / 15MHz

Lowest Channel / QPSK



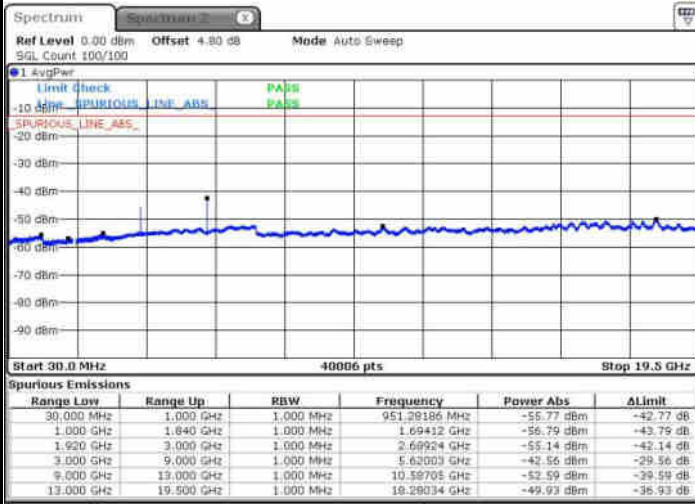
Date: 13 DEC 2015 22:21:33

Lowest Channel / 16QAM



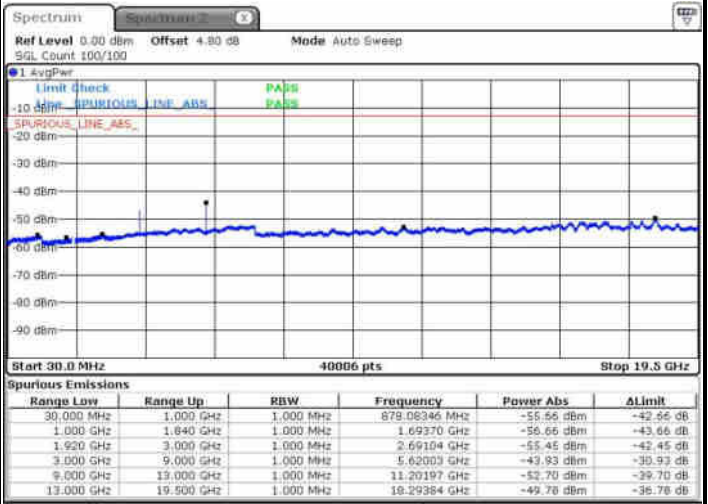
Date: 13 DEC 2015 22:22:26

Middle Channel / QPSK



Date: 13 DEC 2015 22:24:02

Middle Channel / 16QAM

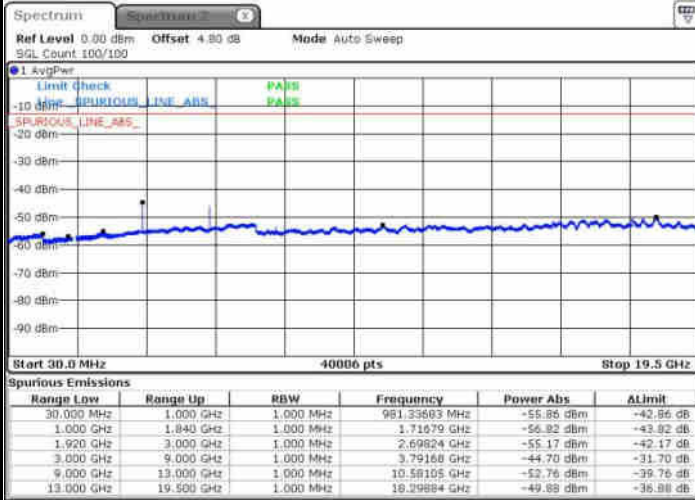


Date: 13 DEC 2015 22:24:56



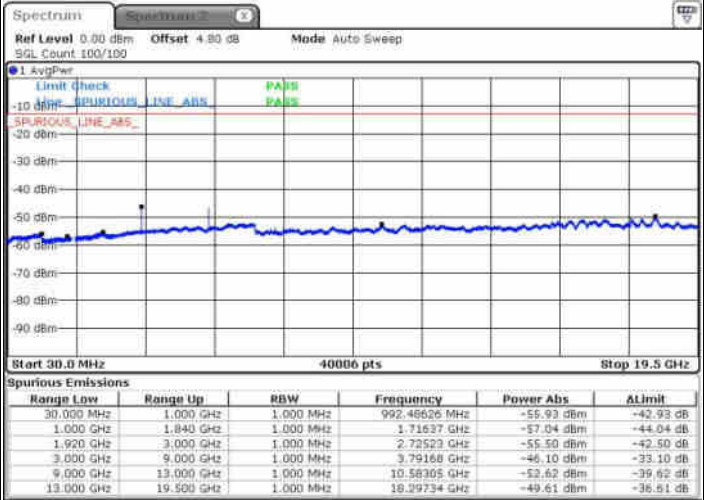
LTE Band 2 / 15MHz

Highest Channel / QPSK



Date: 13 DEC 2015 22:31:06

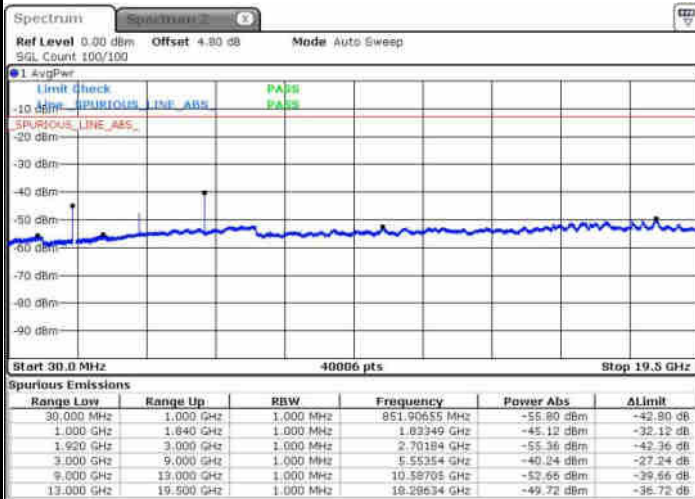
Highest Channel / 16QAM



Date: 13 DEC 2015 22:32:00

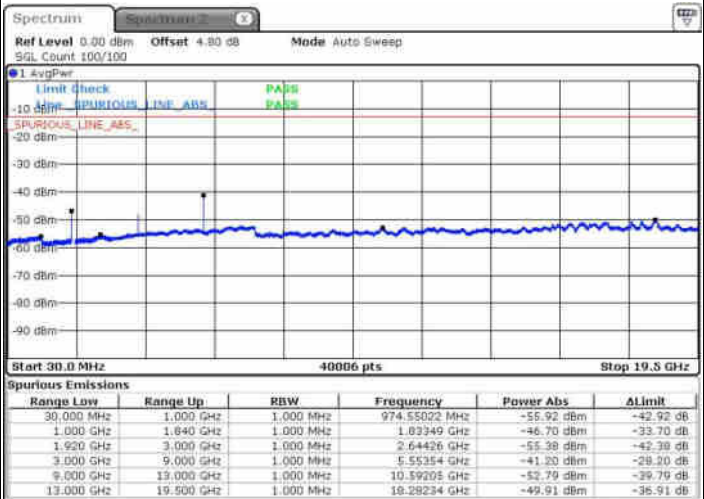
LTE Band 2 / 20MHz

Lowest Channel / QPSK



Date: 13 DEC 2015 22:38:10

Lowest Channel / 16QAM

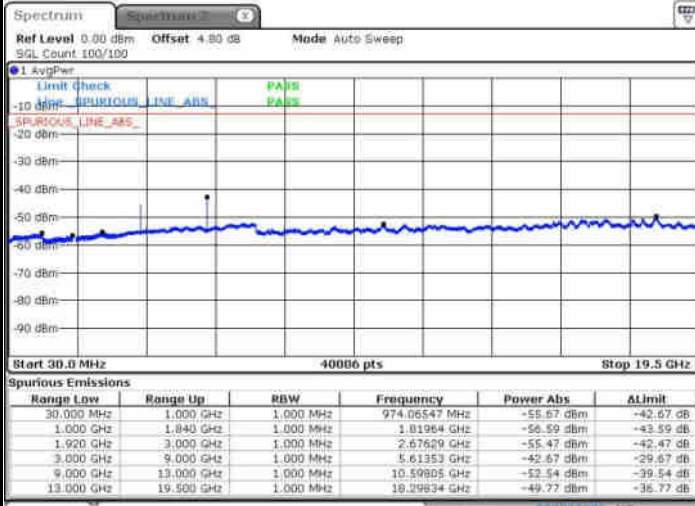


Date: 13 DEC 2015 22:39:04



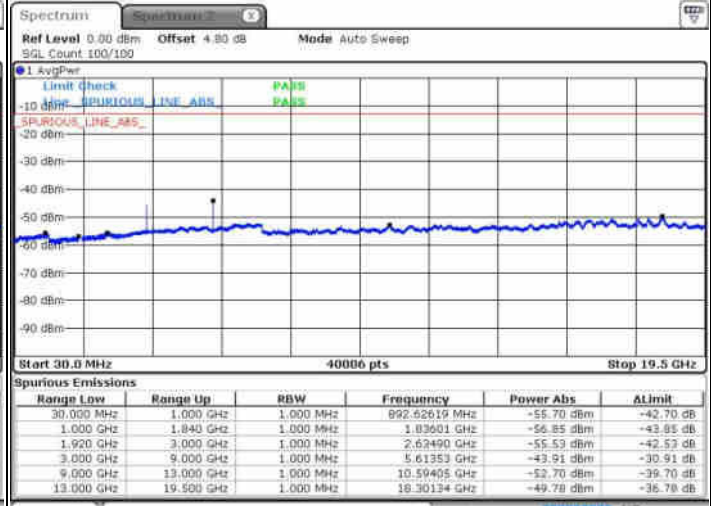
LTE Band 2 / 20MHz

Middle Channel / QPSK



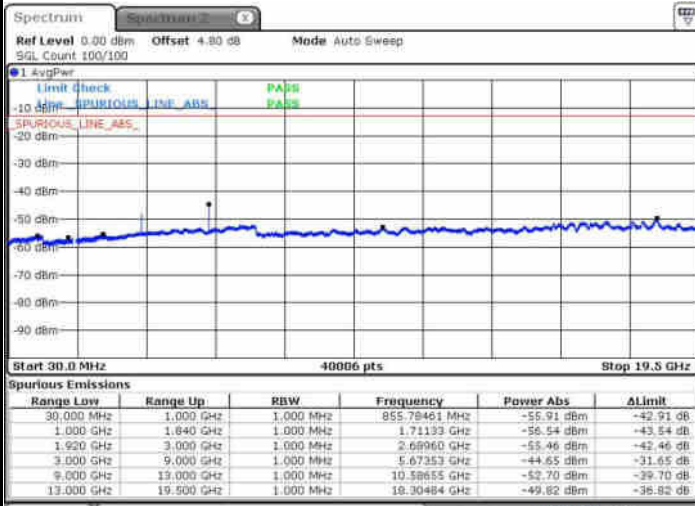
Date: 13 DEC 2015 22:40:40

Middle Channel / 16QAM



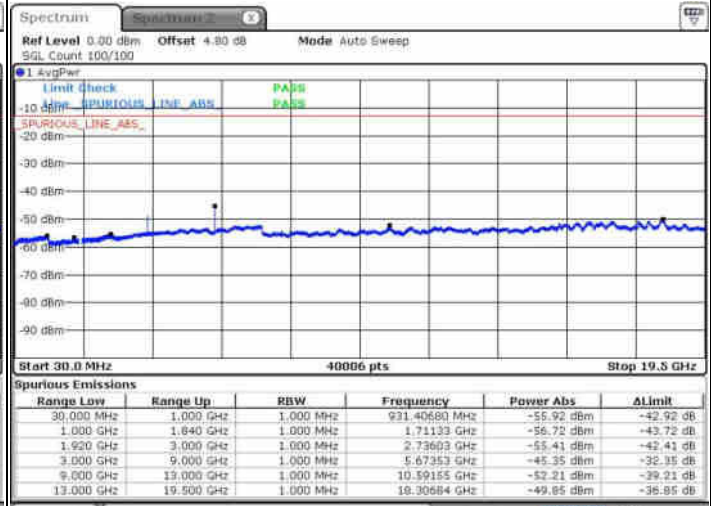
Date: 13 DEC 2015 22:41:33

Highest Channel / QPSK



Date: 13 DEC 2015 22:47:44

Highest Channel / 16QAM



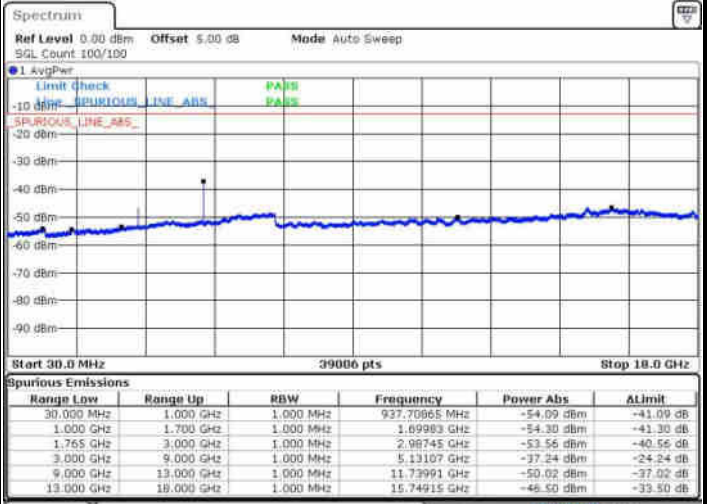
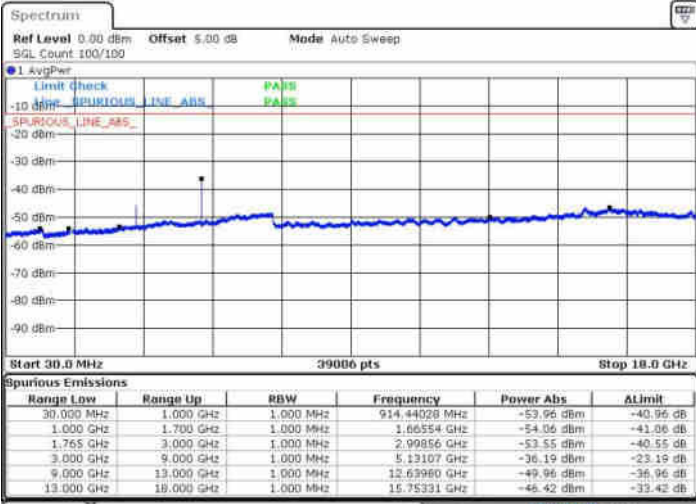
Date: 13 DEC 2015 22:48:38



LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

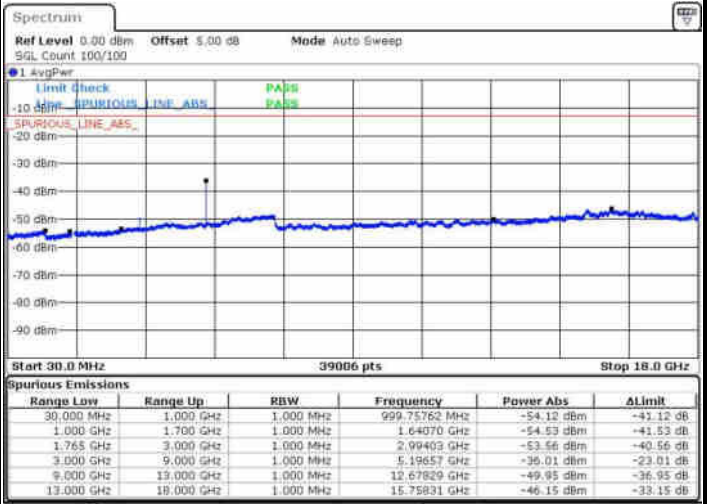
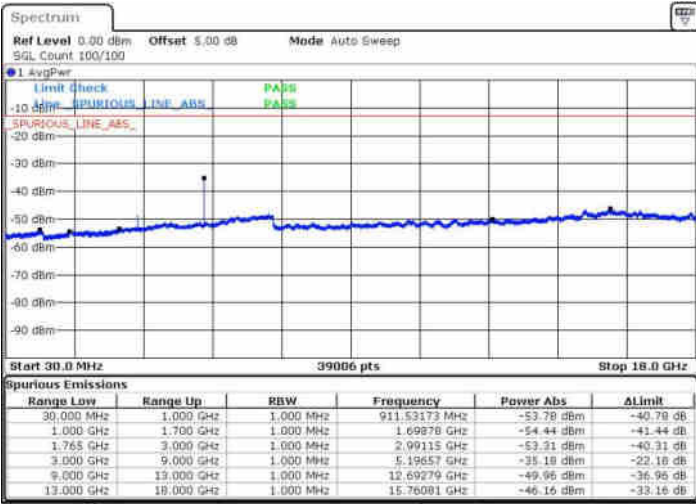


Date: 14 DEC 2015 10:20:28

Date: 14 DEC 2015 10:21:34

Middle Channel / QPSK

Middle Channel / 16QAM



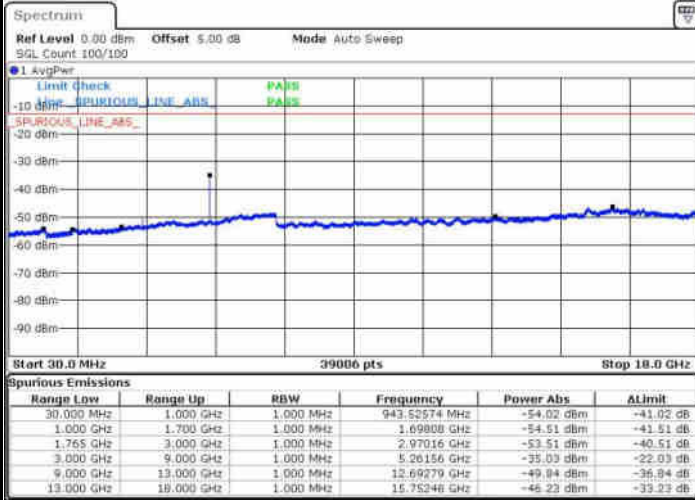
Date: 14 DEC 2015 10:23:01

Date: 14 DEC 2015 10:23:57



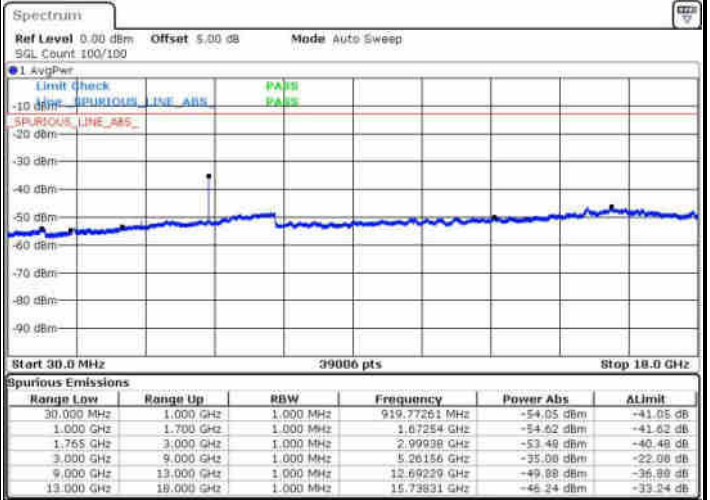
LTE Band 4 / 1.4MHz

Highest Channel / QPSK



Date: 14 DEC 2015 10:30:06

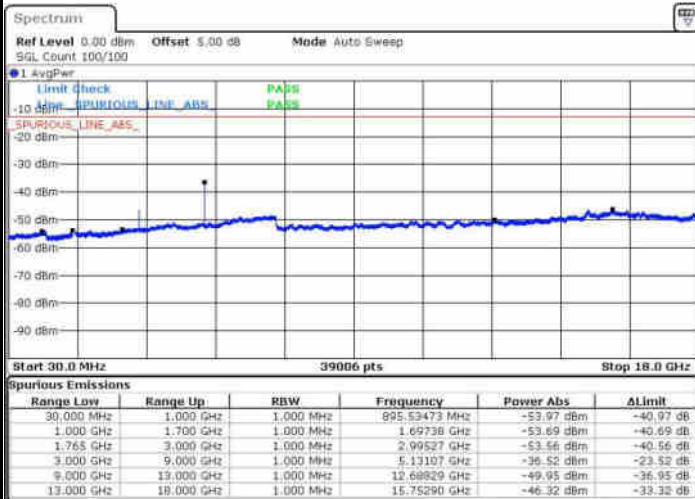
Highest Channel / 16QAM



Date: 14 DEC 2015 10:31:02

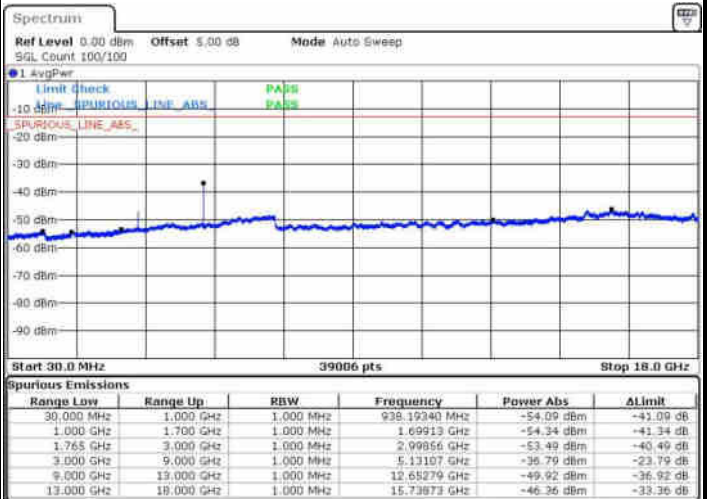
LTE Band 4 / 3MHz

Lowest Channel / QPSK



Date: 14 DEC 2015 10:37:11

Lowest Channel / 16QAM



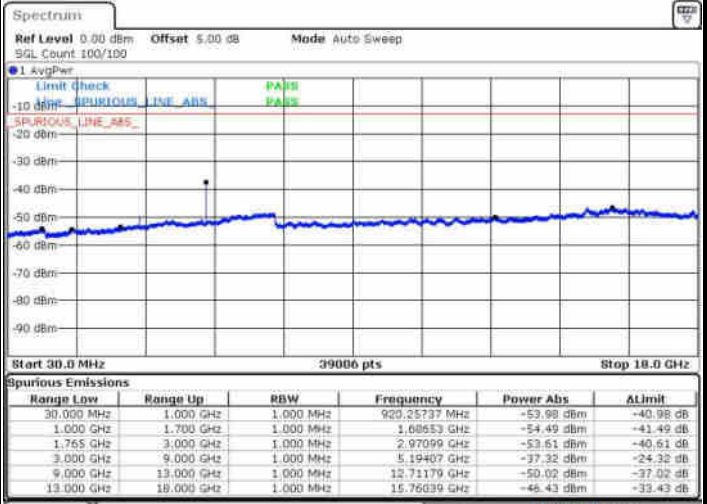
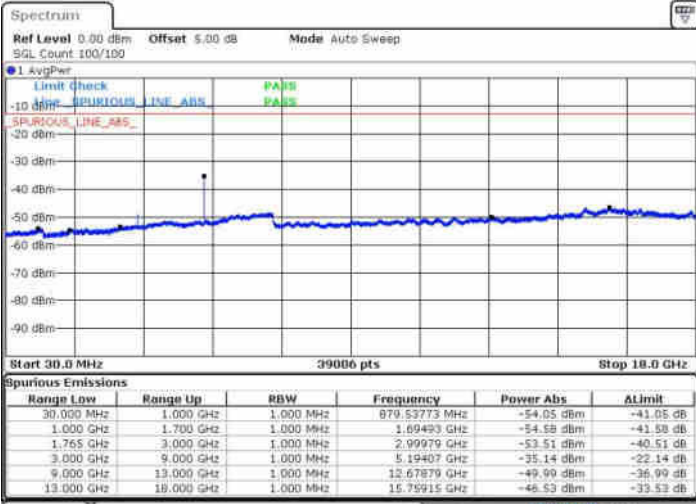
Date: 14 DEC 2015 10:38:07



LTE Band 4 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

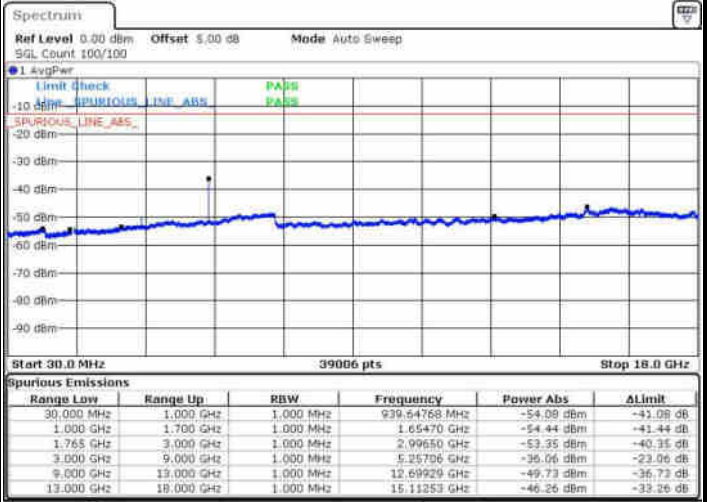
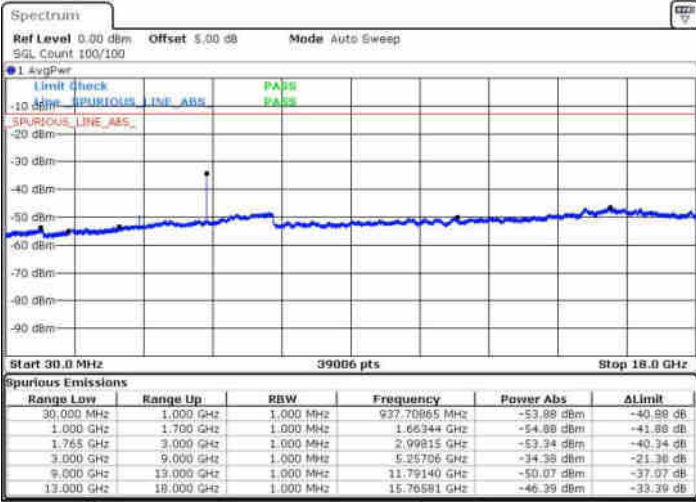


Date: 14 DEC 2015 10:38:44

Date: 14 DEC 2015 10:40:39

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 14 DEC 2015 10:48:48

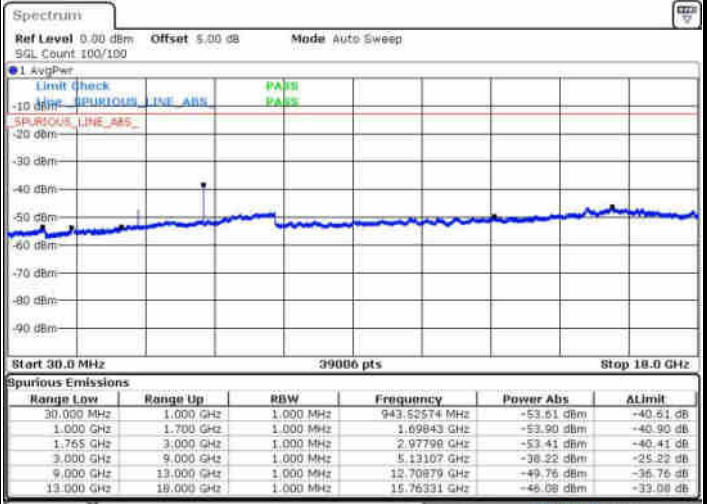
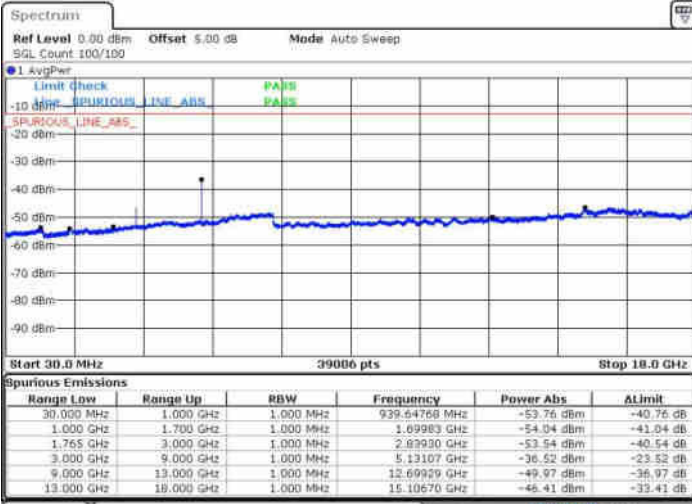
Date: 14 DEC 2015 10:47:43



LTE Band 4 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

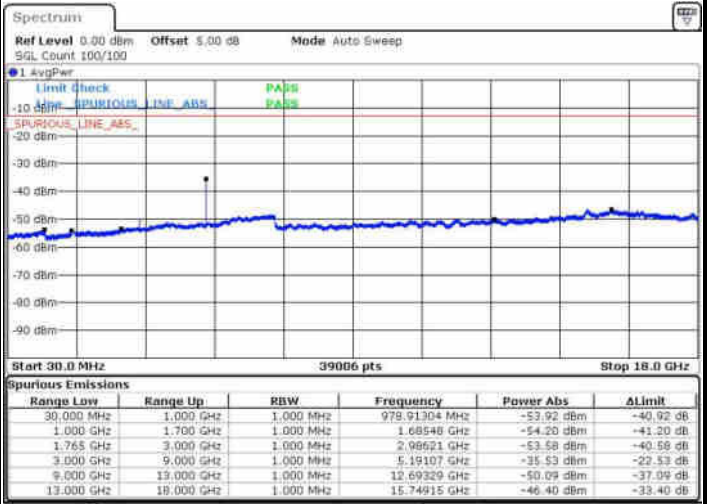
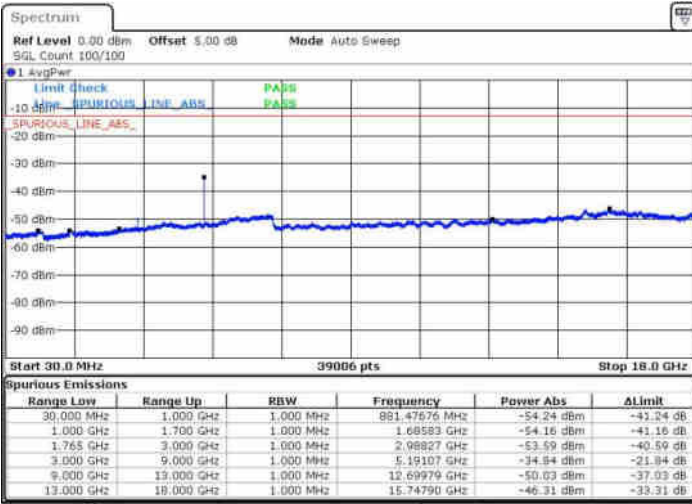


Date: 14 DEC 2015 10:53:53

Date: 14 DEC 2015 10:54:48

Middle Channel / QPSK

Middle Channel / 16QAM



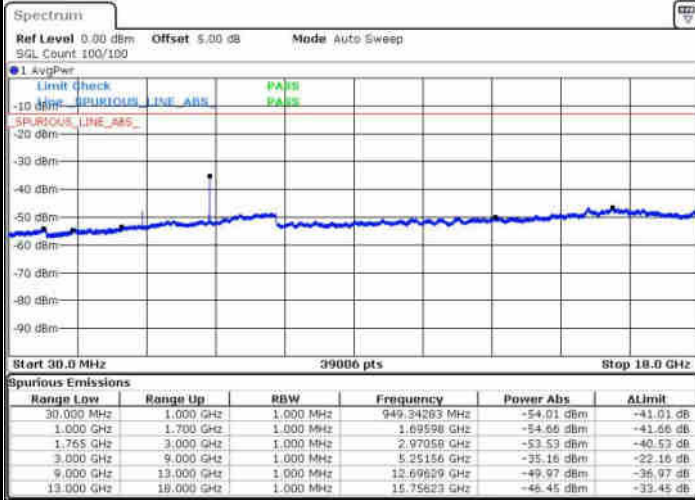
Date: 14 DEC 2015 10:56:26

Date: 14 DEC 2015 10:57:21



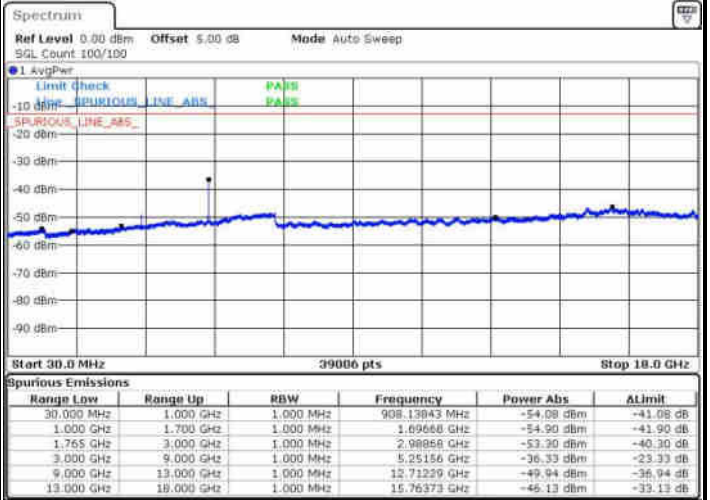
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 14 DEC 2015 11:03:31

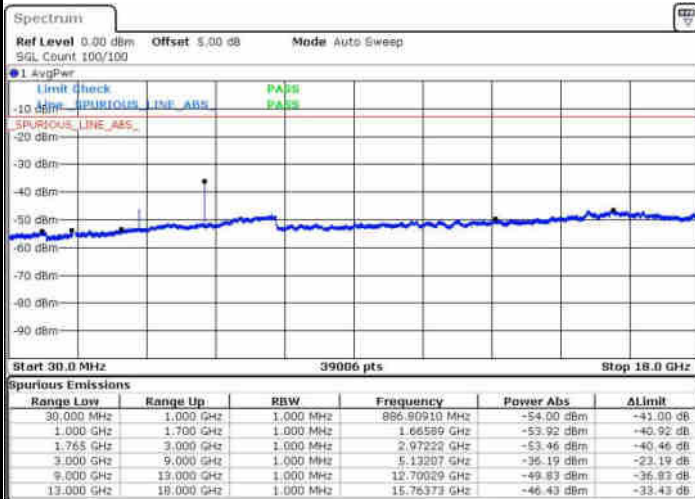
Highest Channel / 16QAM



Date: 14 DEC 2015 11:04:26

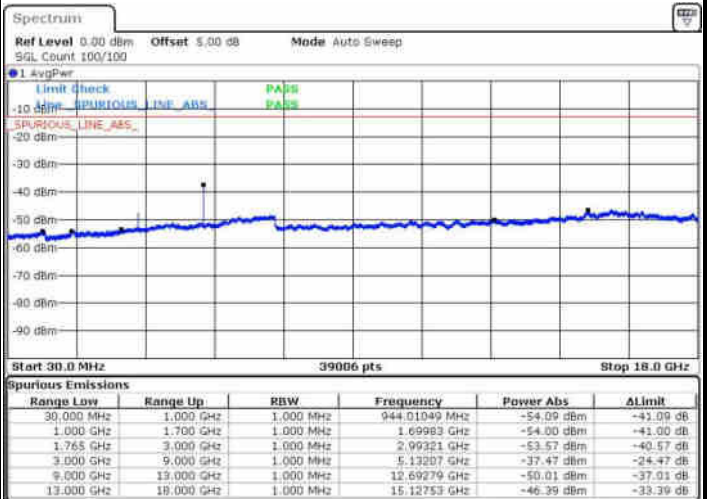
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 14 DEC 2015 11:10:36

Lowest Channel / 16QAM



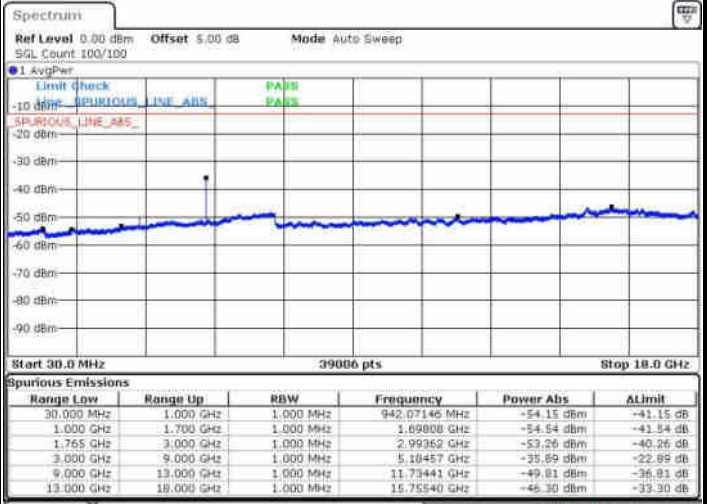
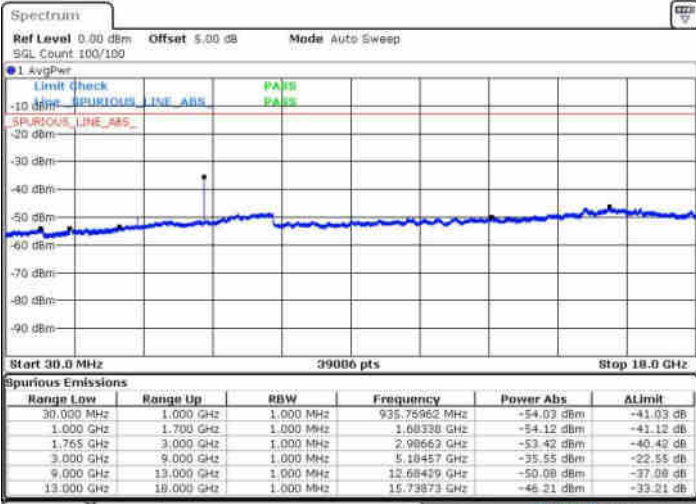
Date: 14 DEC 2015 11:11:31



LTE Band 4 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

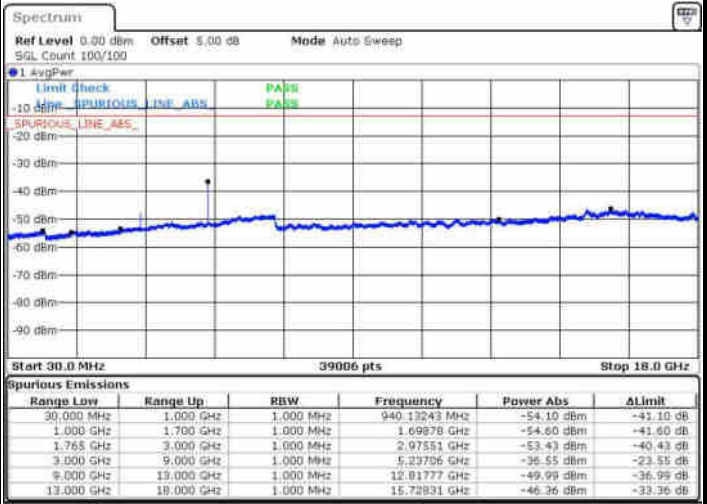
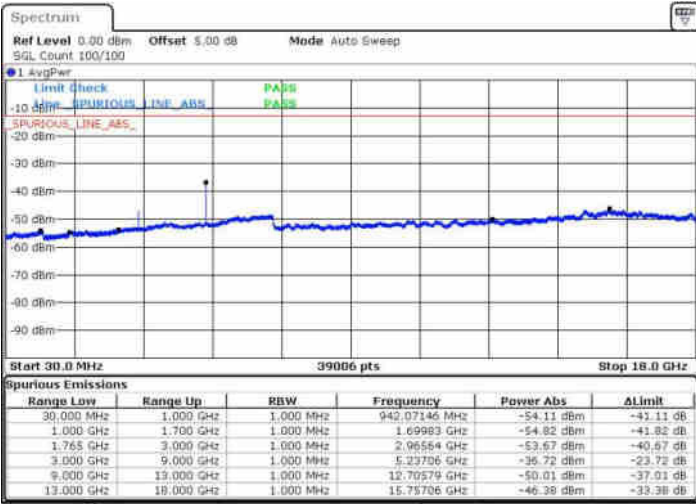


Date: 14 DEC 2015 11:13:08

Date: 14 DEC 2015 11:14:04

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 14 DEC 2015 11:20:13

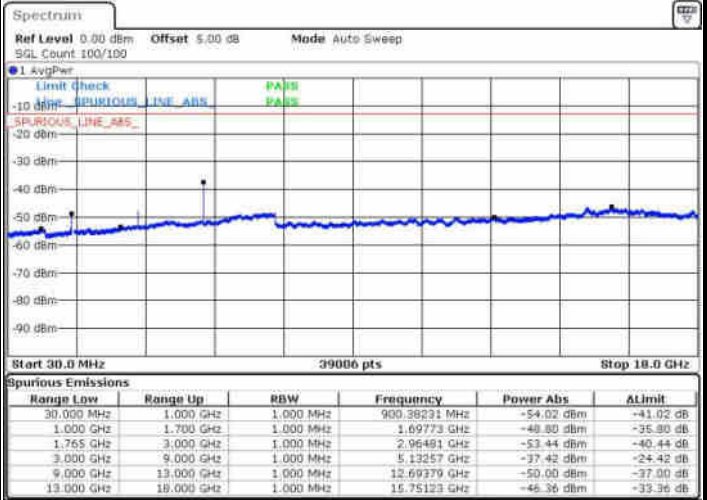
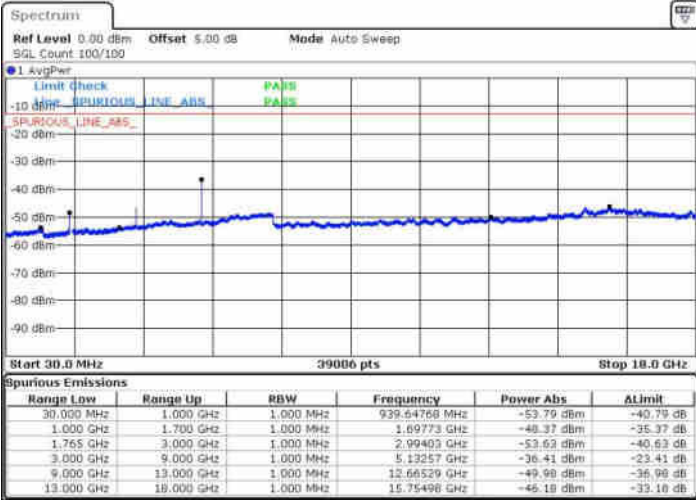
Date: 14 DEC 2015 11:21:09



LTE Band 4 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

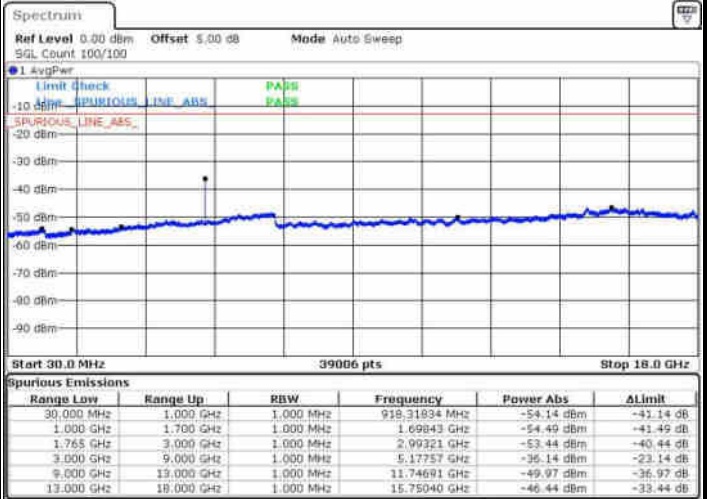
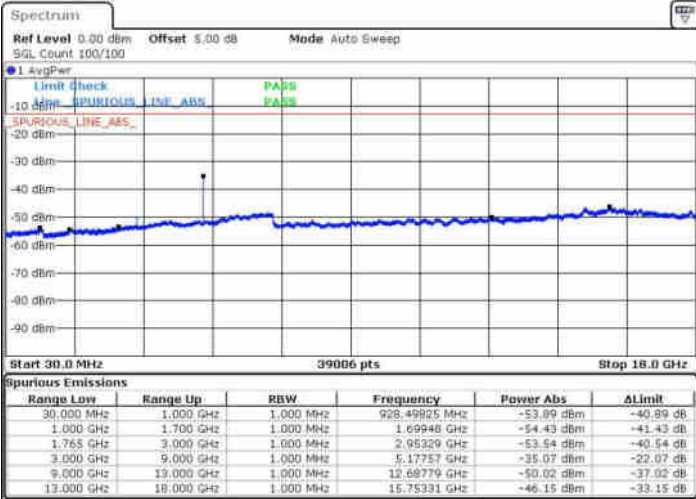


Date: 14 DEC 2015 11:27:18

Date: 14 DEC 2015 13:40:48

Middle Channel / QPSK

Middle Channel / 16QAM



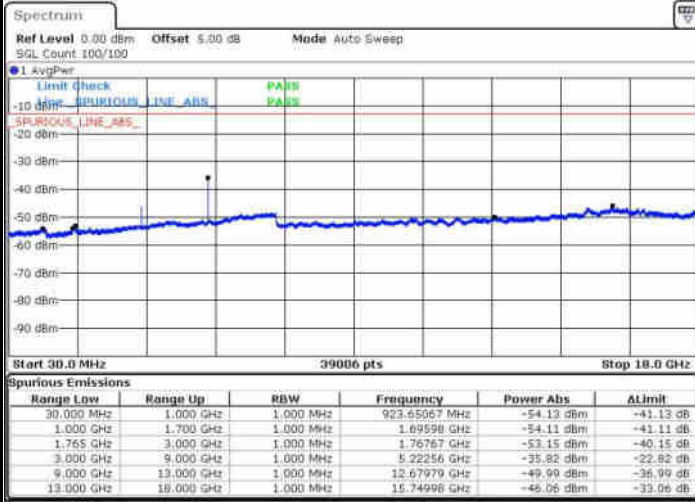
Date: 14 DEC 2015 11:29:51

Date: 14 DEC 2015 11:30:48



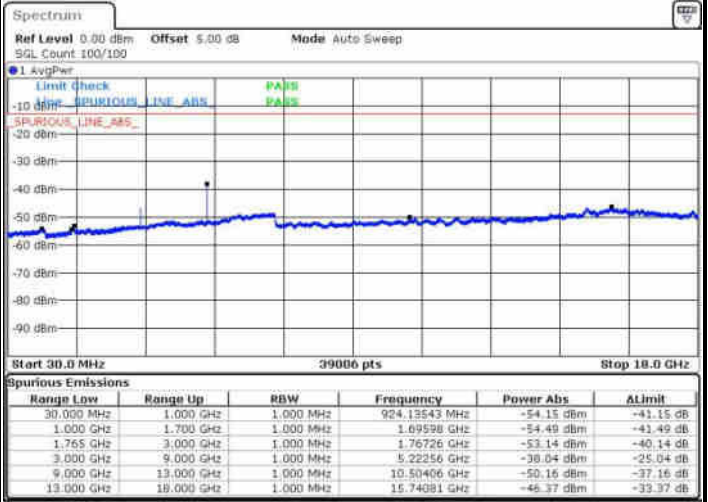
LTE Band 4 / 15MHz

Highest Channel / QPSK



Date: 14 DEC 2015 11:36:56

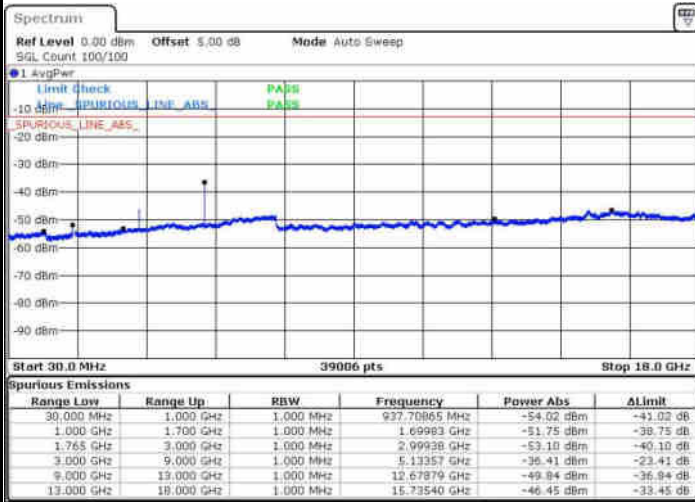
Highest Channel / 16QAM



Date: 14 DEC 2015 11:37:51

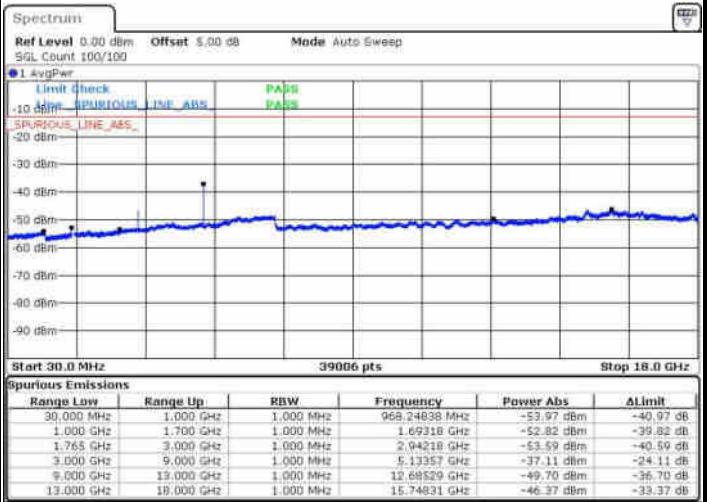
LTE Band 4 / 20MHz

Lowest Channel / QPSK



Date: 14 DEC 2015 11:44:01

Lowest Channel / 16QAM



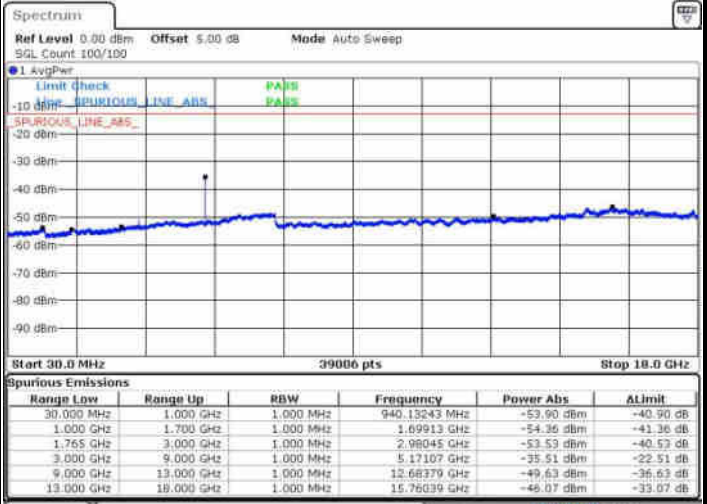
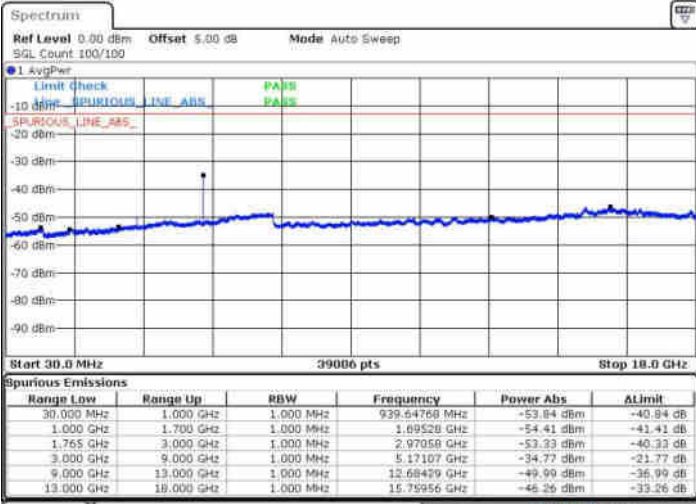
Date: 14 DEC 2015 11:44:56



LTE Band 4 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

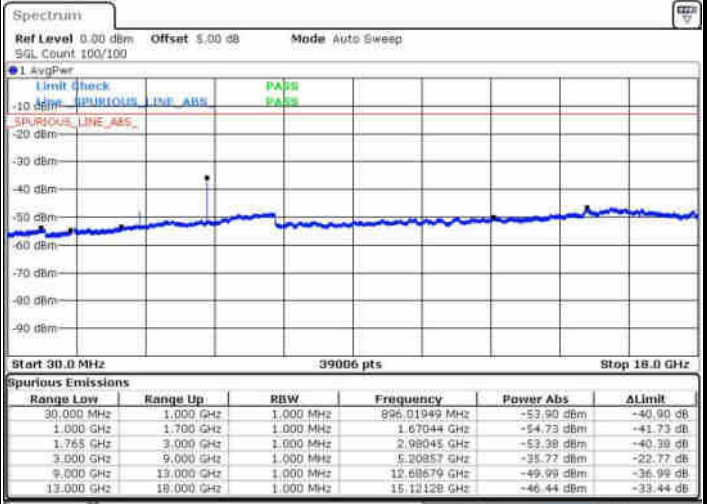
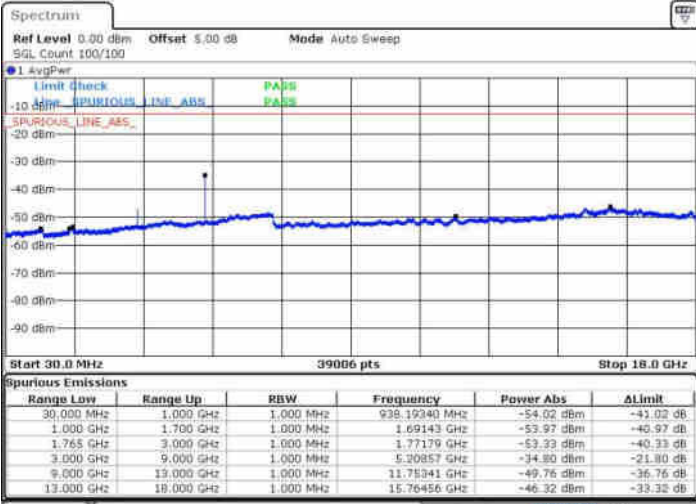


Date: 14 DEC 2015 11:46:33

Date: 14 DEC 2015 11:47:29

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 14 DEC 2015 11:53:38

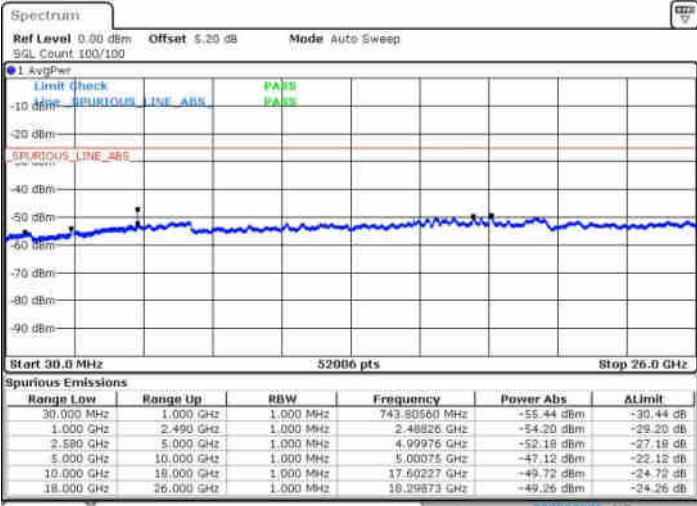
Date: 14 DEC 2015 11:54:34



LTE Band 7 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

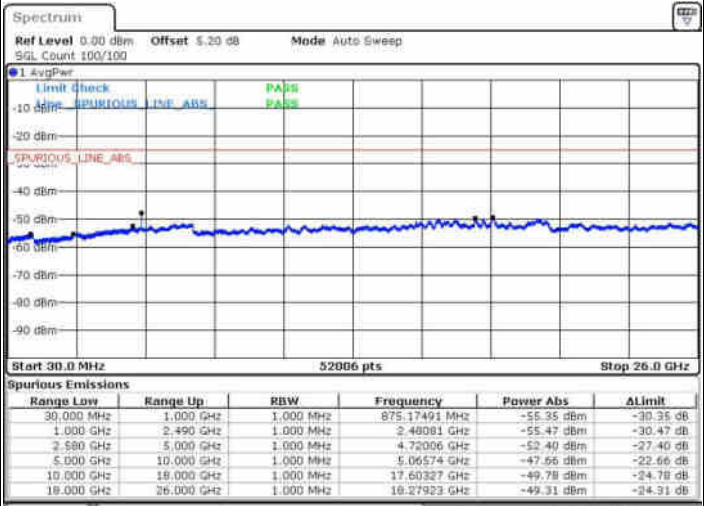
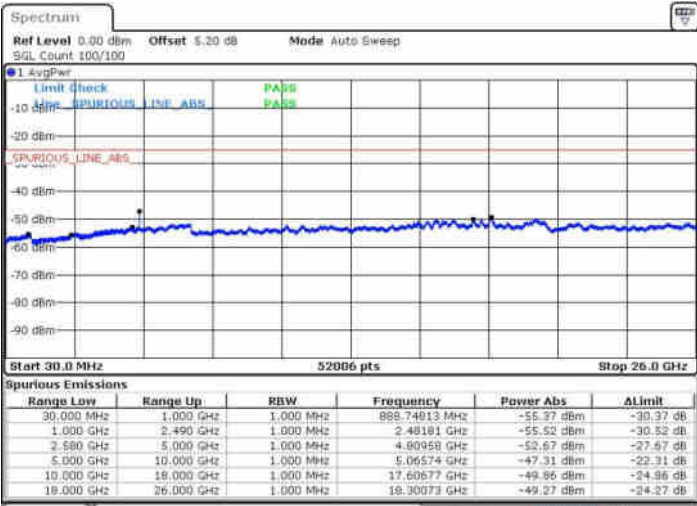


Date: 16 DEC 2015 03:38:16

Date: 16 DEC 2015 03:39:10

Middle Channel / QPSK

Middle Channel / 16QAM



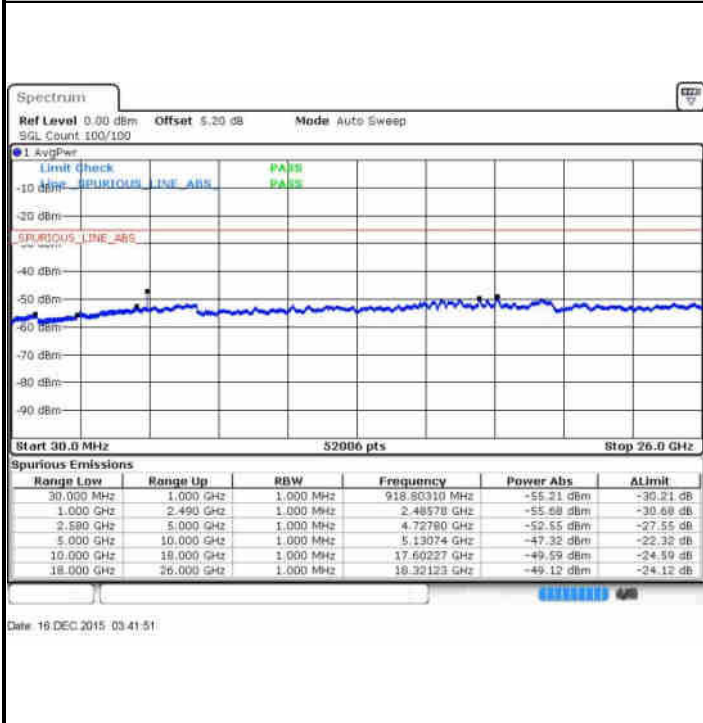
Date: 16 DEC 2015 03:40:57

Date: 16 DEC 2015 03:40:04



LTE Band 7 / 5MHz

Highest Channel / QPSK



Date: 16 DEC 2015 03:41:51

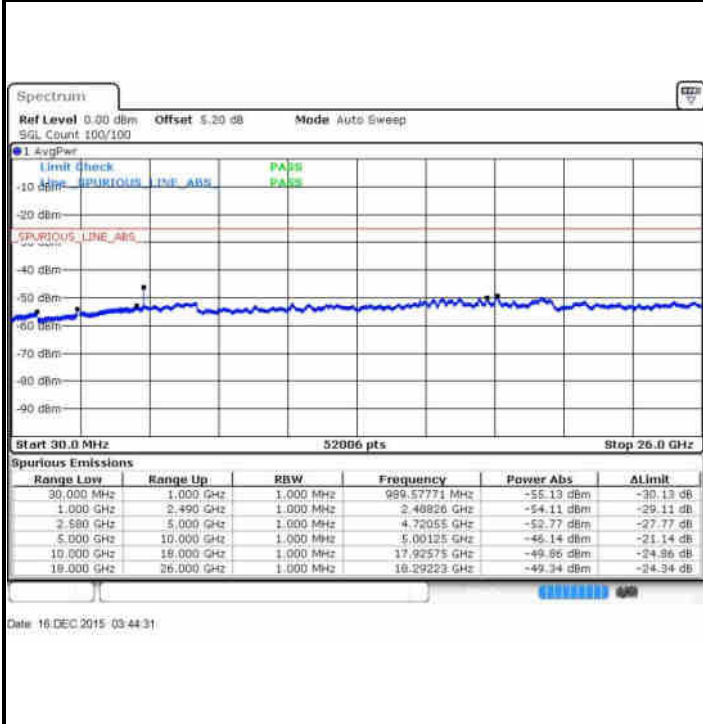
Highest Channel / 16QAM



Date: 16 DEC 2015 03:42:44

LTE Band 7 / 10MHz

Lowest Channel / QPSK



Date: 16 DEC 2015 03:44:31

Lowest Channel / 16QAM



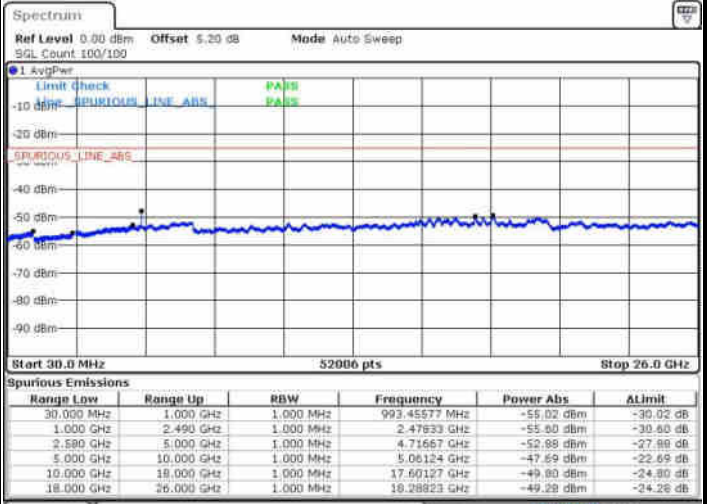
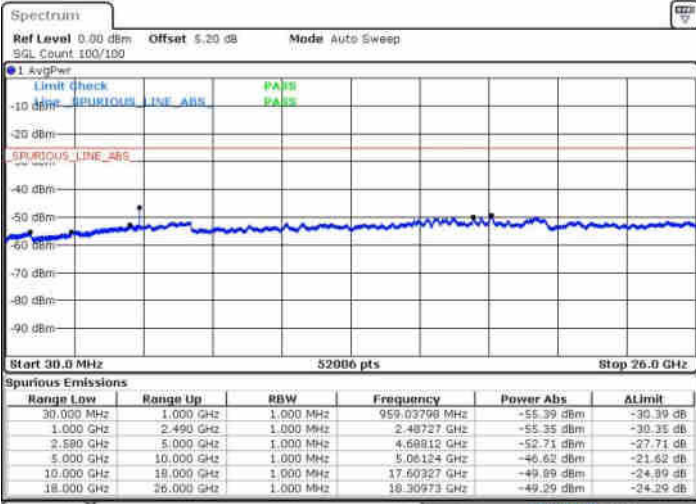
Date: 16 DEC 2015 03:43:38



LTE Band 7 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

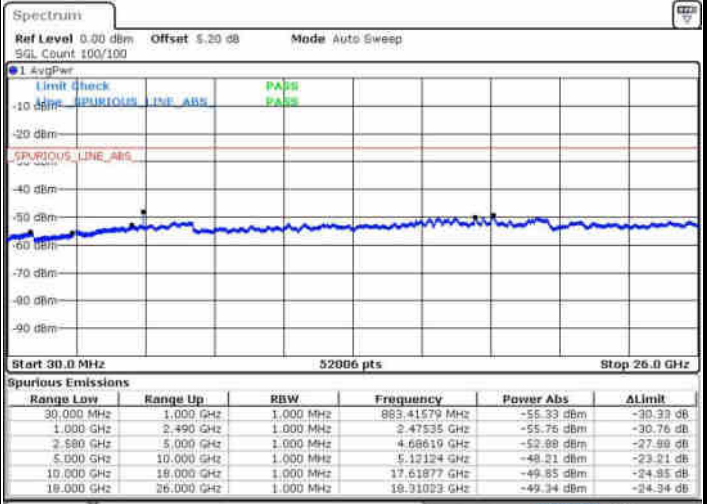
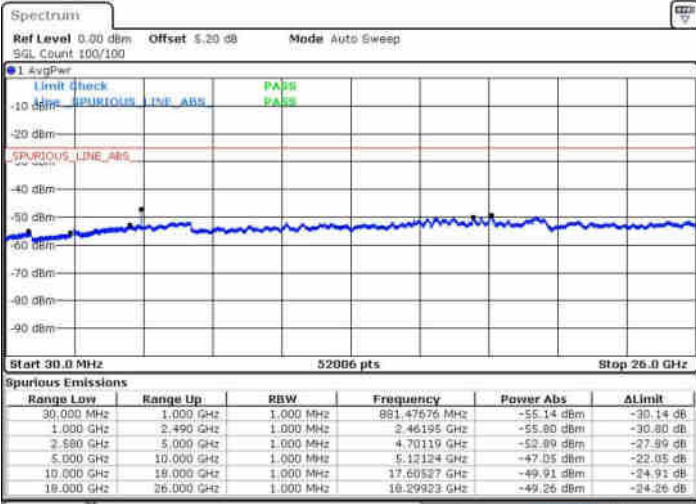


Date: 16 DEC 2015 03:45:25

Date: 16 DEC 2015 03:46:18

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 16 DEC 2015 03:48:06

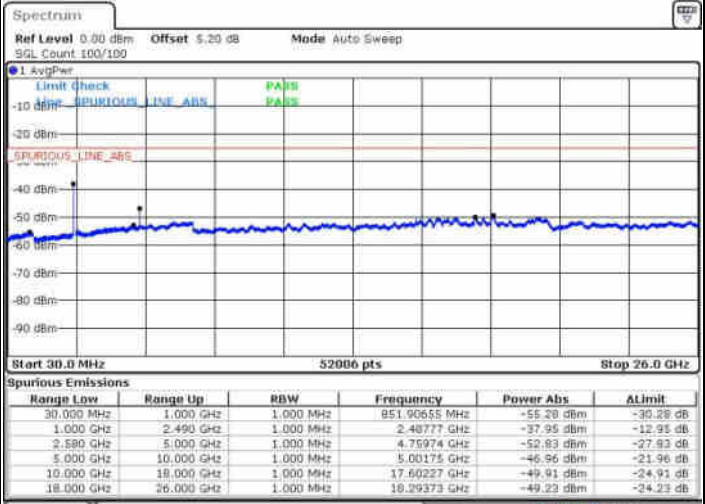
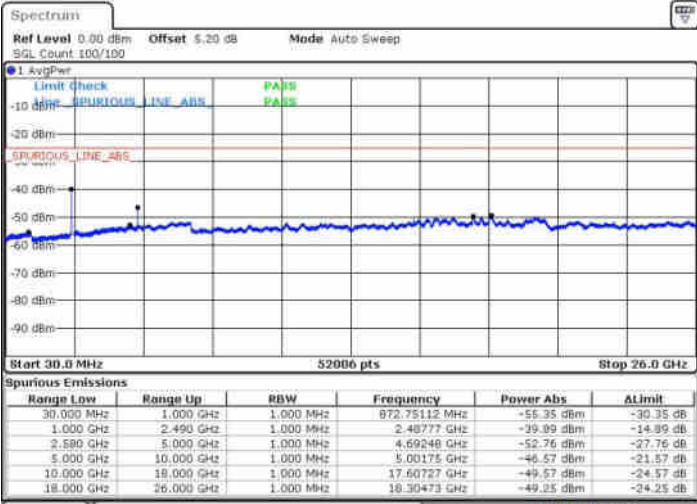
Date: 16 DEC 2015 03:47:12



LTE Band 7 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

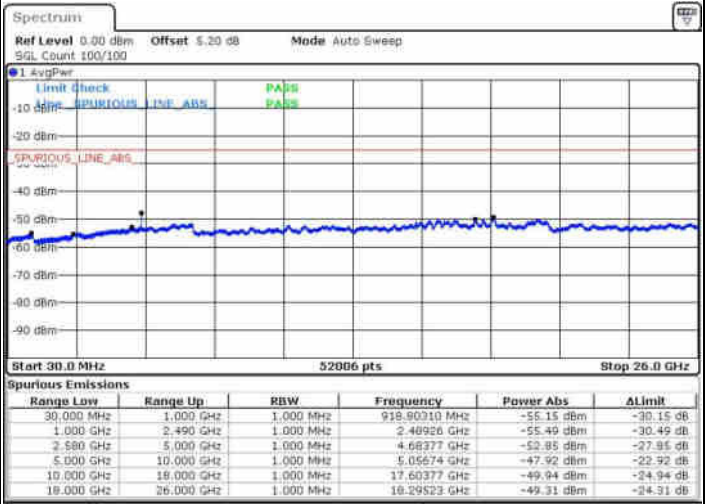
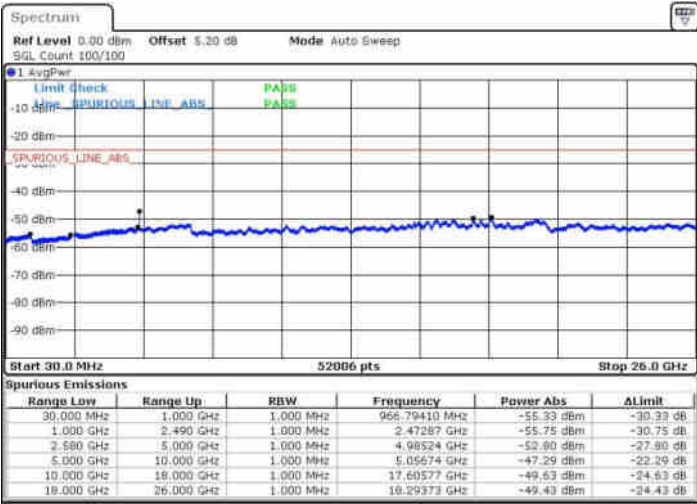


Date: 16 DEC 2015 03:48:58

Date: 16 DEC 2015 03:49:53

Middle Channel / QPSK

Middle Channel / 16QAM



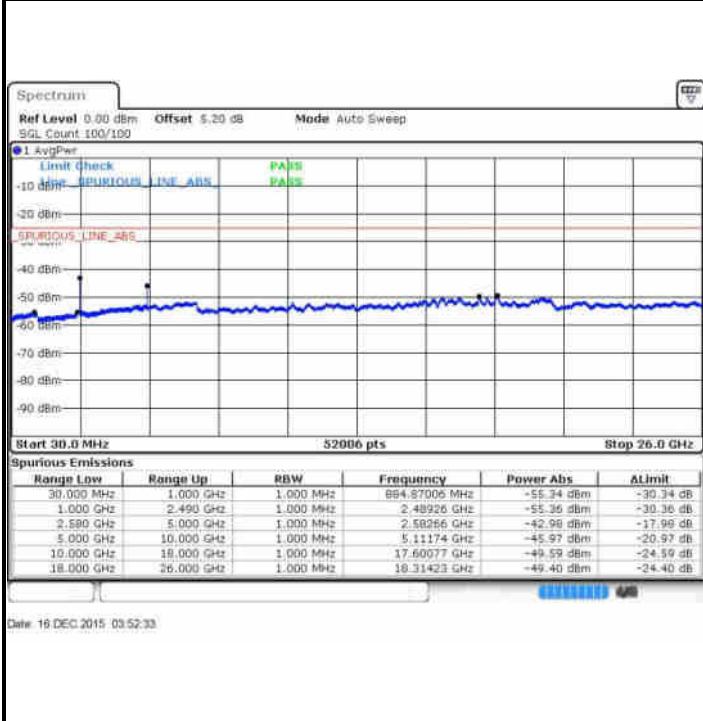
Date: 16 DEC 2015 03:51:40

Date: 16 DEC 2015 03:50:46



LTE Band 7 / 15MHz

Highest Channel / QPSK



Highest Channel / 16QAM

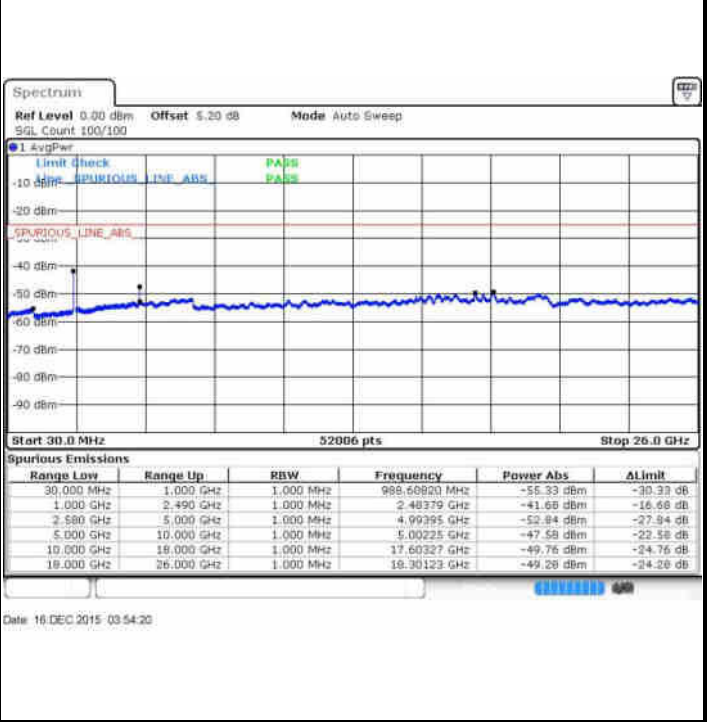


LTE Band 7 / 20MHz

Lowest Channel / QPSK



Lowest Channel / 16QAM

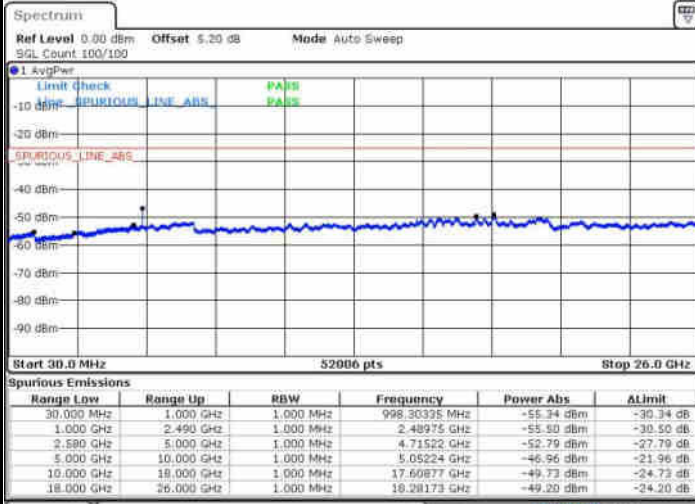




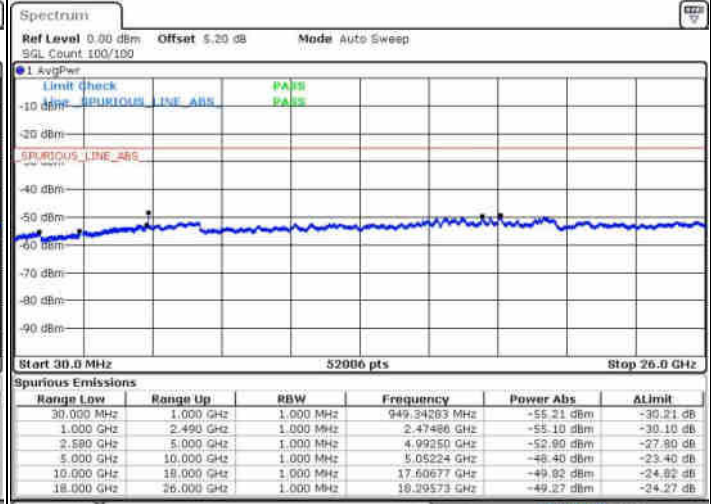
LTE Band 7 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM



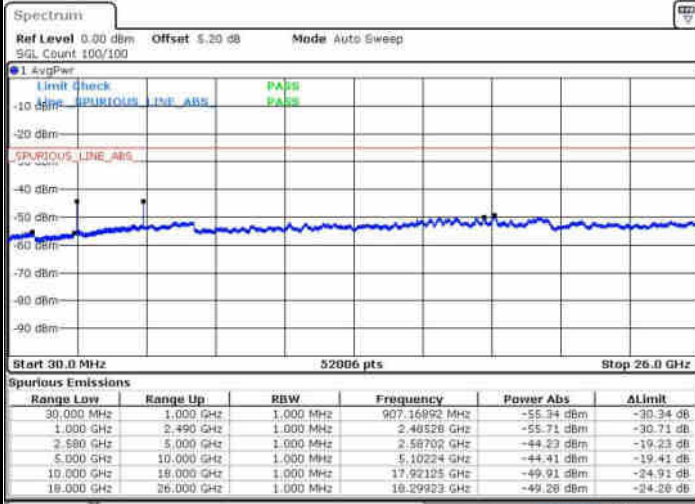
Date: 16 DEC 2015 03:56:07



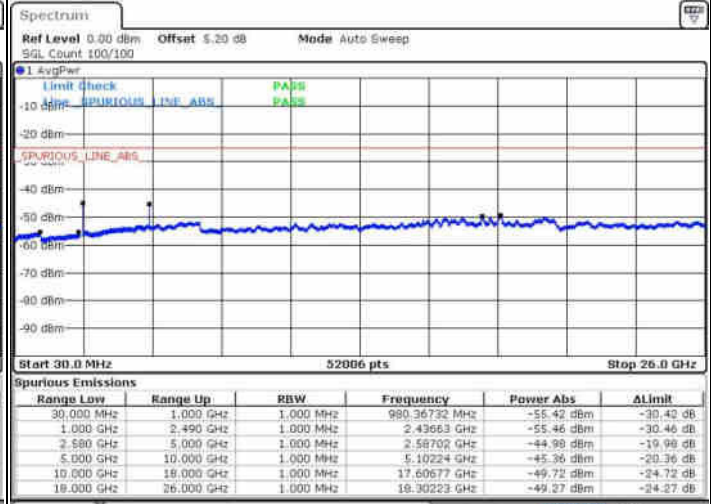
Date: 16 DEC 2015 03:57:01

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 16 DEC 2015 03:58:48



Date: 16 DEC 2015 03:57:54



Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.35V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0023	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0025	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0017	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage = 3.8 V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.