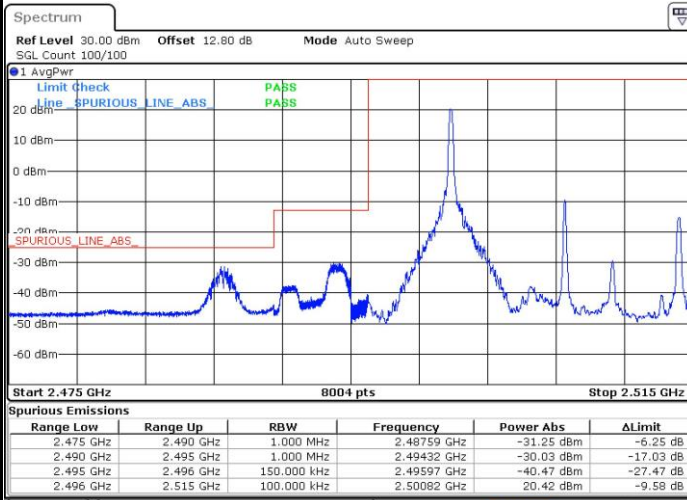




LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



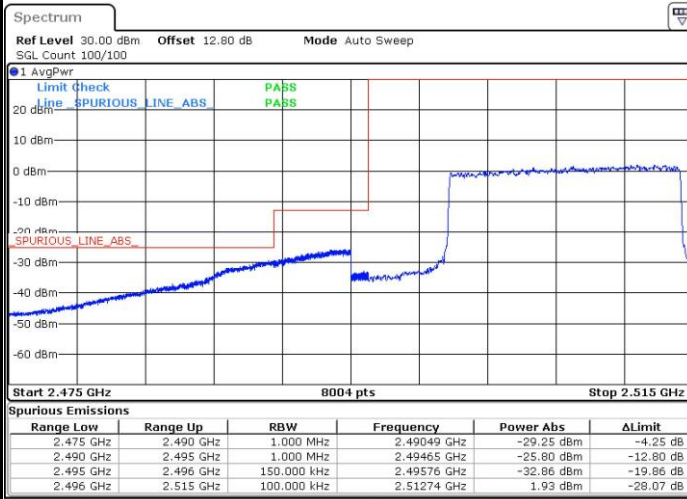
Date: 27.JUL.2015 10:47:57

Highest Band Edge / 1 RB



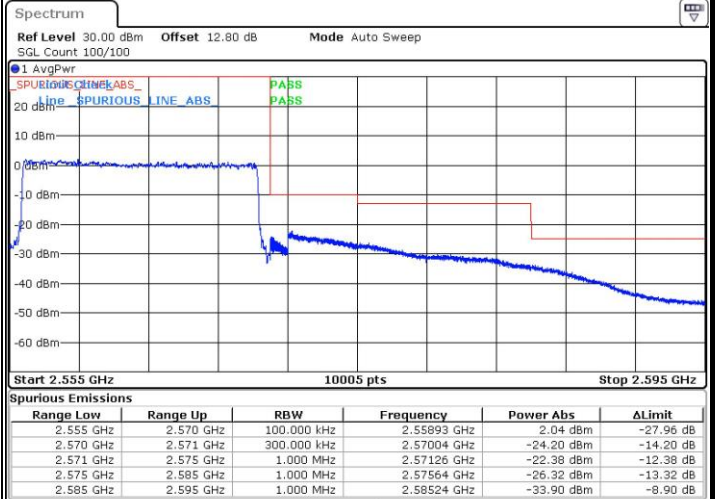
Date: 27.JUL.2015 10:57:37

Lowest Band Edge / Full RB



Date: 27.JUL.2015 10:50:17

Highest Band Edge / Full RB

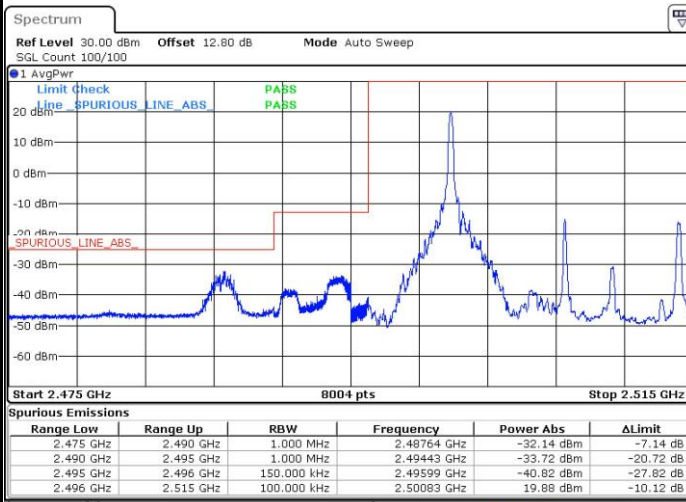


Date: 27.JUL.2015 10:59:57



LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



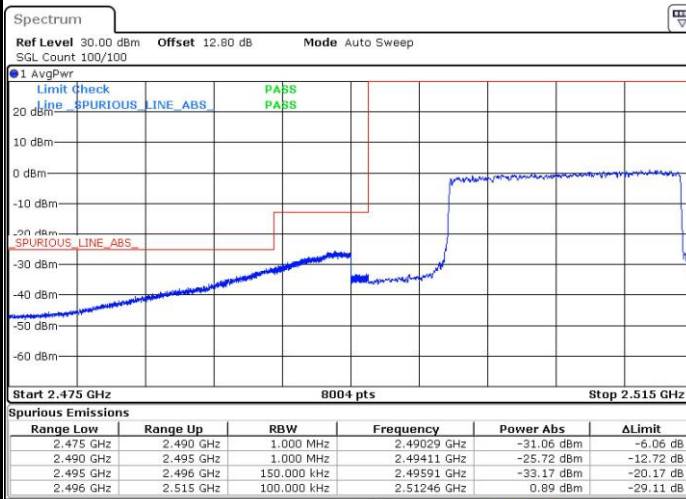
Date: 27.JUL.2015 10:49:07

Highest Band Edge / 1 RB



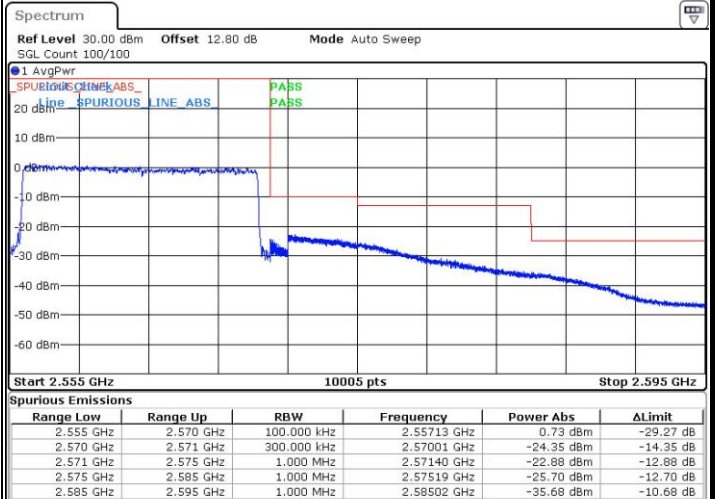
Date: 27.JUL.2015 11:35:59

Lowest Band Edge / Full RB



Date: 27.JUL.2015 10:51:27

Highest Band Edge / Full RB

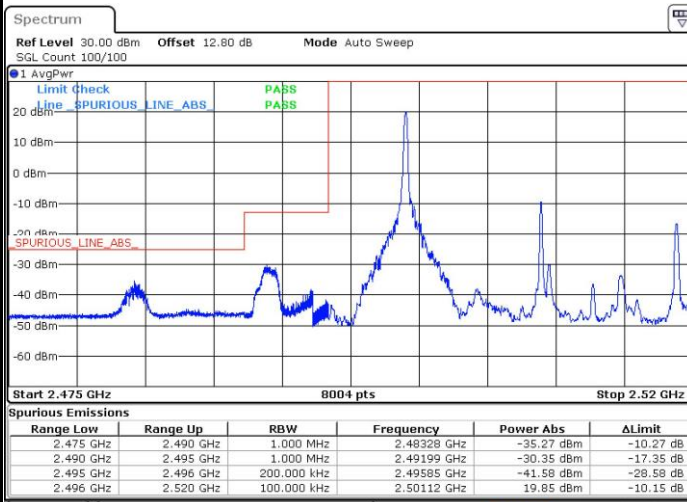


Date: 27.JUL.2015 11:01:08



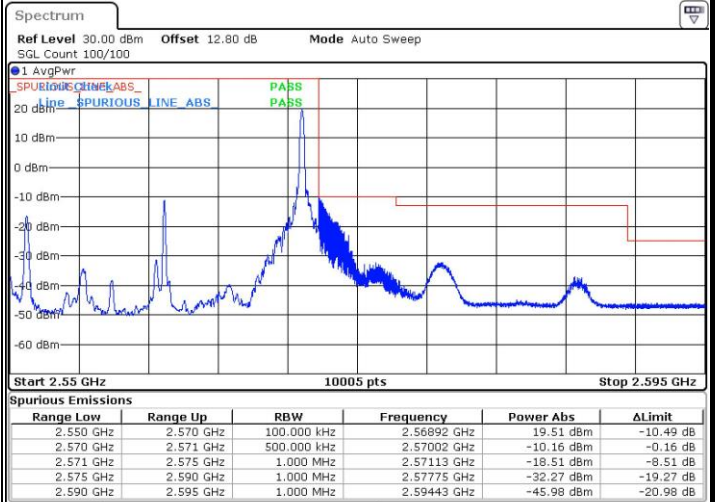
LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB



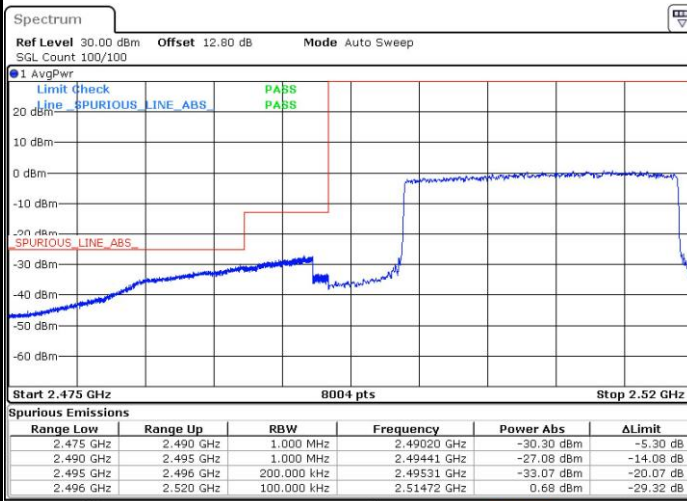
Date: 27.JUL.2015 11:04:48

Highest Band Edge / 1 RB



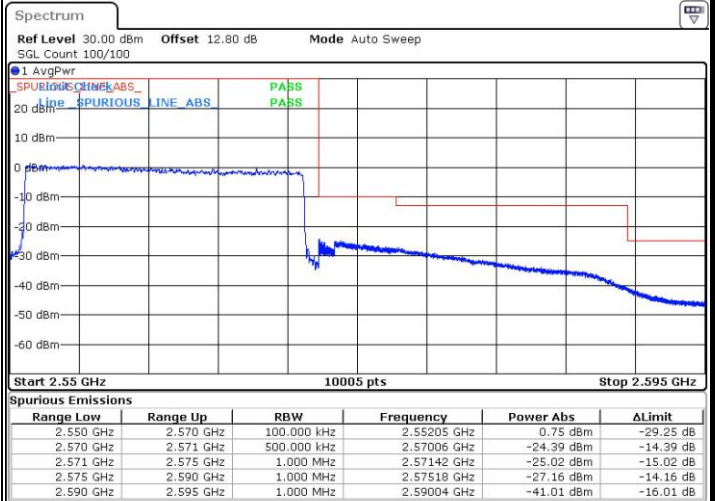
Date: 27.JUL.2015 11:14:29

Lowest Band Edge / Full RB



Date: 27.JUL.2015 11:07:08

Highest Band Edge / Full RB

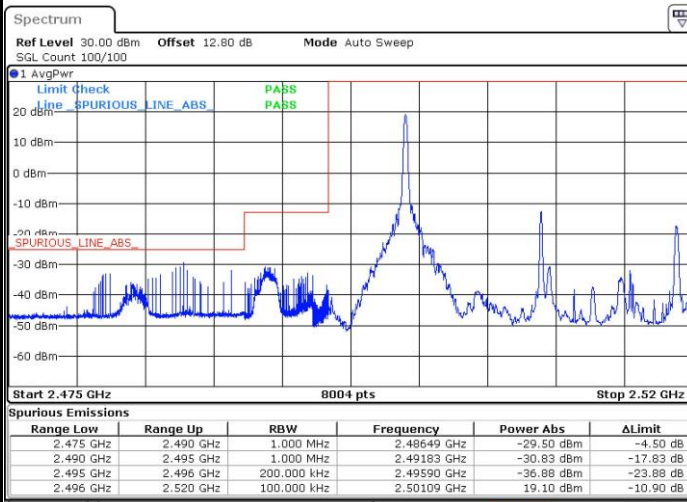


Date: 27.JUL.2015 11:17:59



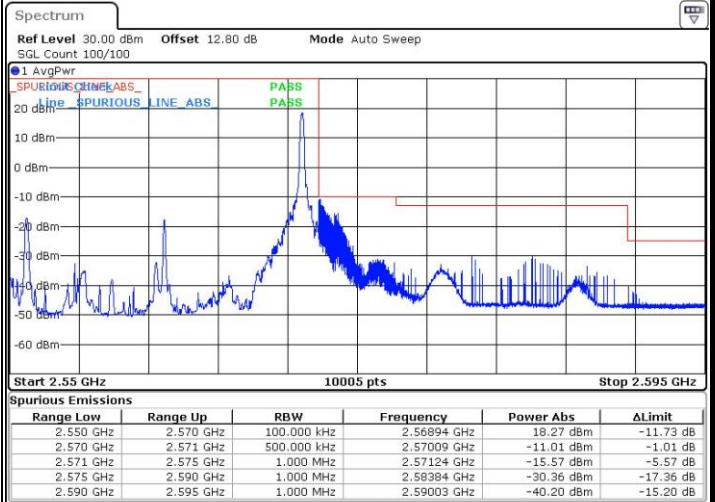
LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge / 1RB



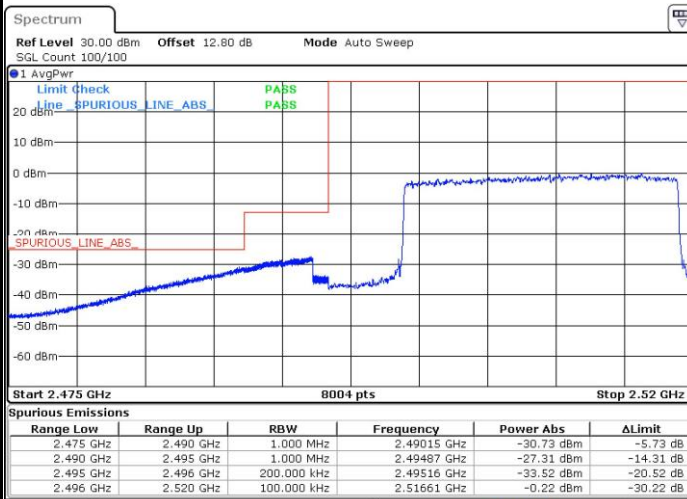
Date: 27.JUL.2015 11:05:58

Highest Band Edge / 1RB



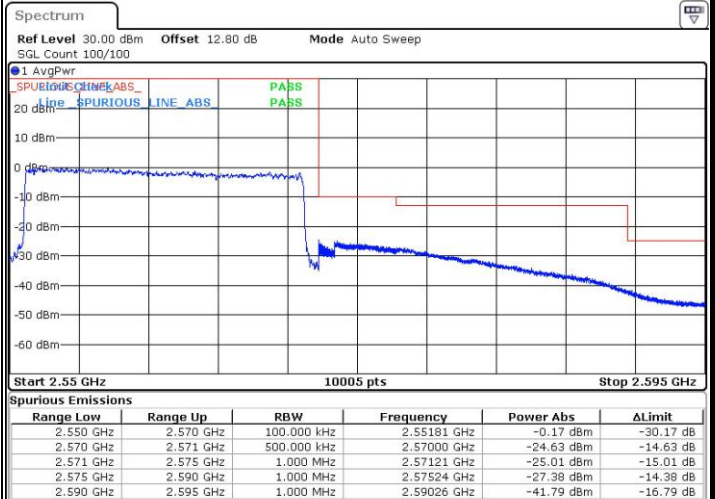
Date: 27.JUL.2015 11:34:23

Lowest Band Edge / Full RB



Date: 27.JUL.2015 11:08:18

Highest Band Edge / Full RB

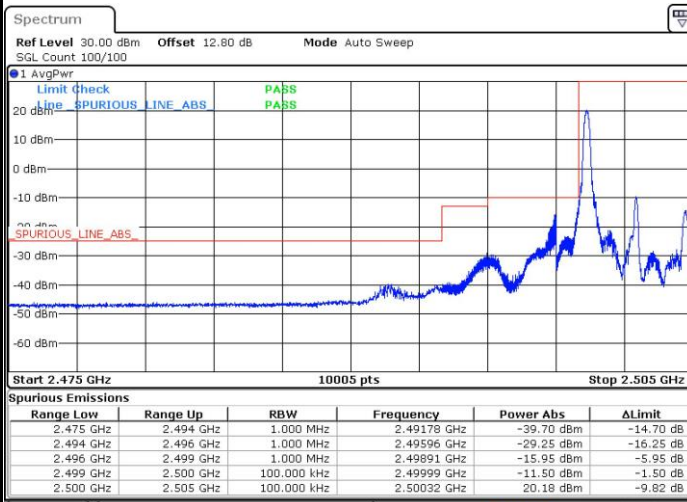


Date: 27.JUL.2015 11:16:49



LTE Band 7 / 5MHz / QPSK (IC)

Lowest Band Edge / 1 RB



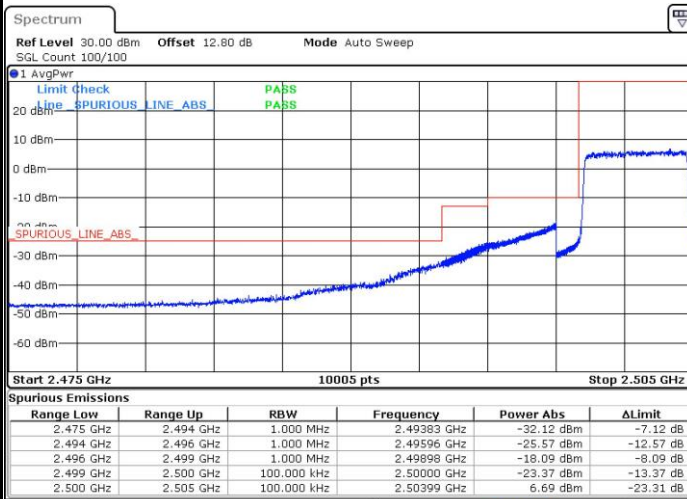
Date: 27.JUL.2015 09:23:51

Highest Band Edge / 1 RB



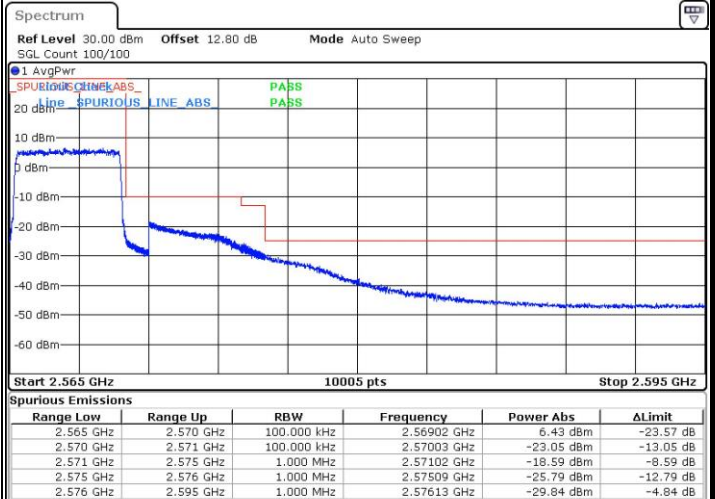
Date: 27.JUL.2015 09:28:31

Lowest Band Edge / Full RB



Date: 27.JUL.2015 09:26:11

Highest Band Edge / Full RB



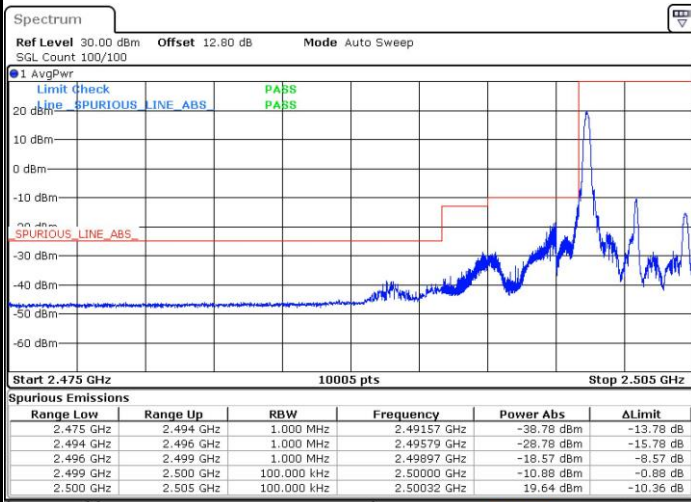
Date: 27.JUL.2015 09:30:51



LTE Band 7 / 5MHz / 16QAM (IC)

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

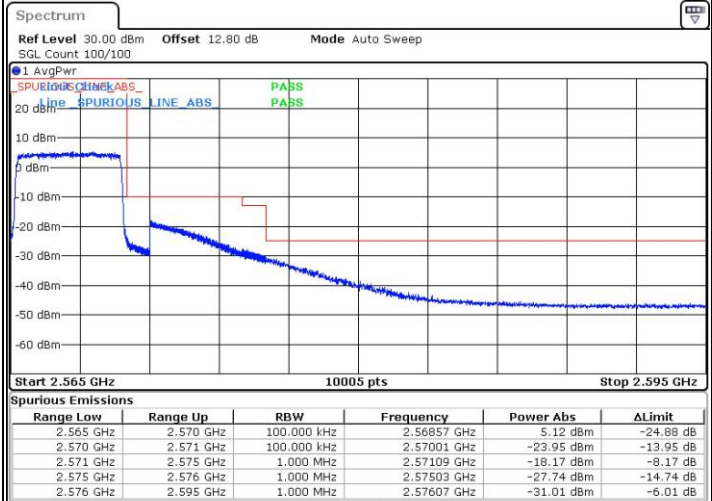
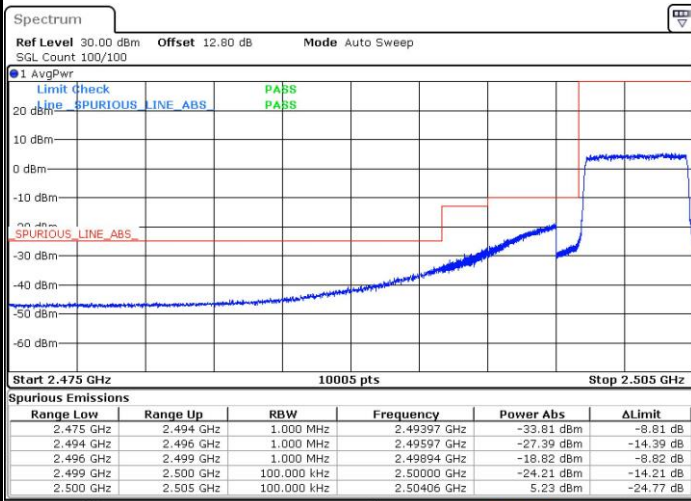


Date: 27.JUL.2015 09:25:01

Date: 27.JUL.2015 09:29:41

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



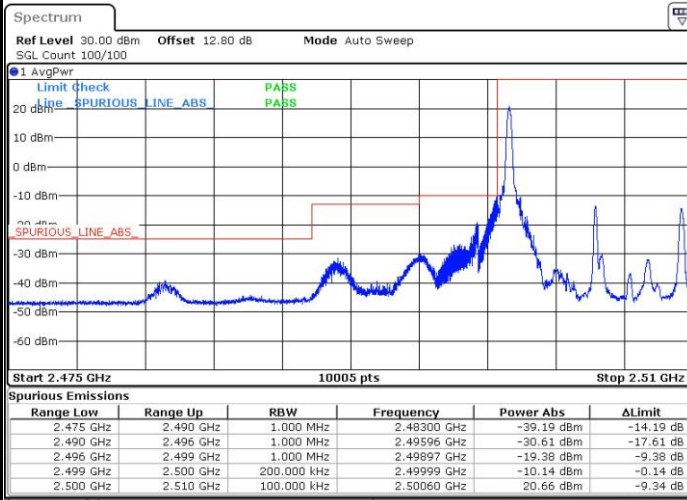
Date: 27.JUL.2015 09:27:21

Date: 27.JUL.2015 09:32:01



LTE Band 7 / 10MHz / QPSK (IC)

Lowest Band Edge / 1 RB



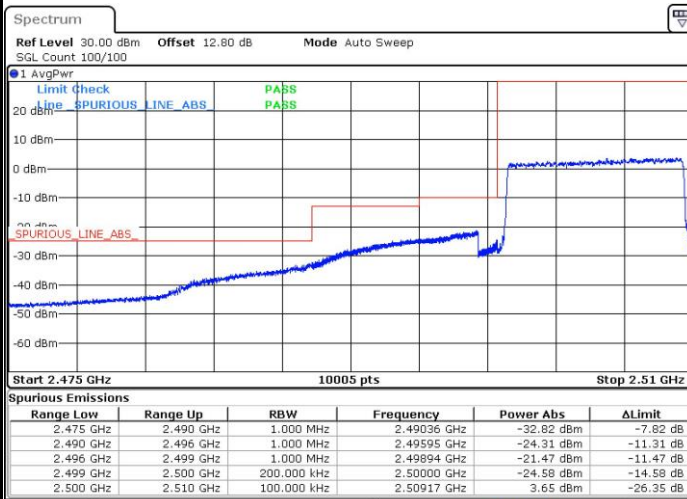
Date: 27.JUL.2015 10:11:21

Highest Band Edge / 1 RB



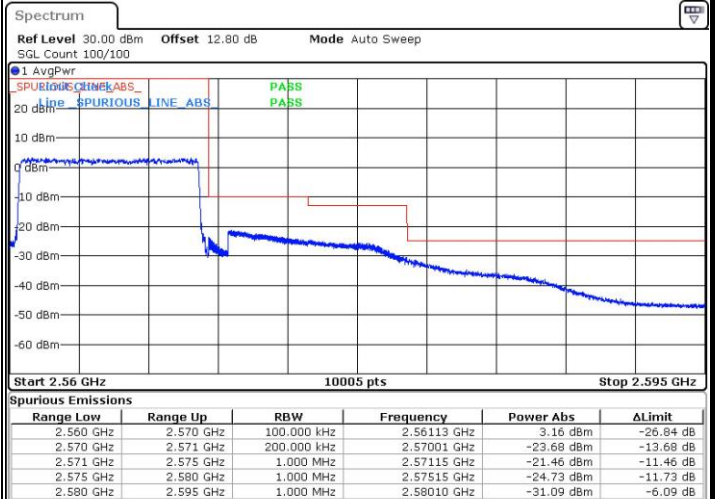
Date: 27.JUL.2015 09:37:51

Lowest Band Edge / Full RB



Date: 27.JUL.2015 09:35:31

Highest Band Edge / Full RB

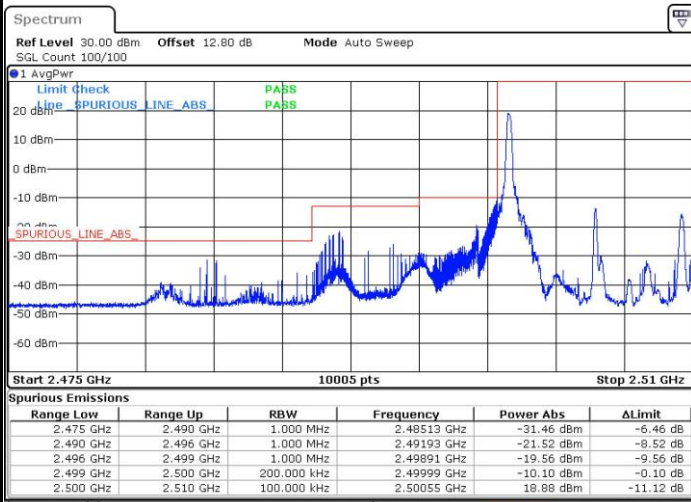


Date: 27.JUL.2015 09:40:11



LTE Band 7 / 10MHz / 16QAM (IC)

Lowest Band Edge / 1 RB



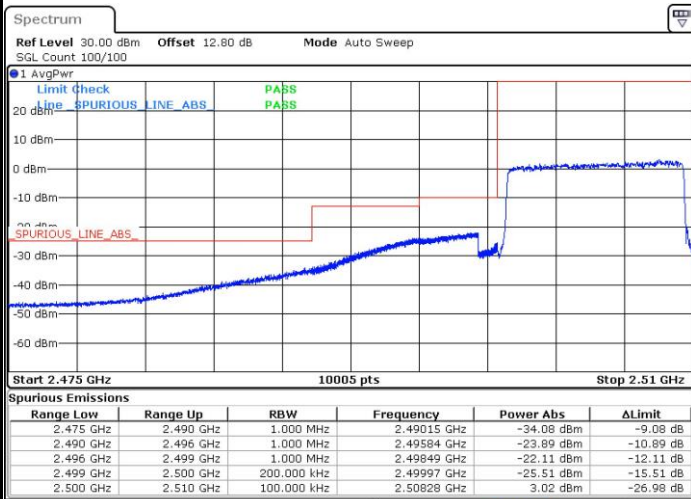
Date: 27.JUL.2015 09:34:21

Highest Band Edge / 1 RB



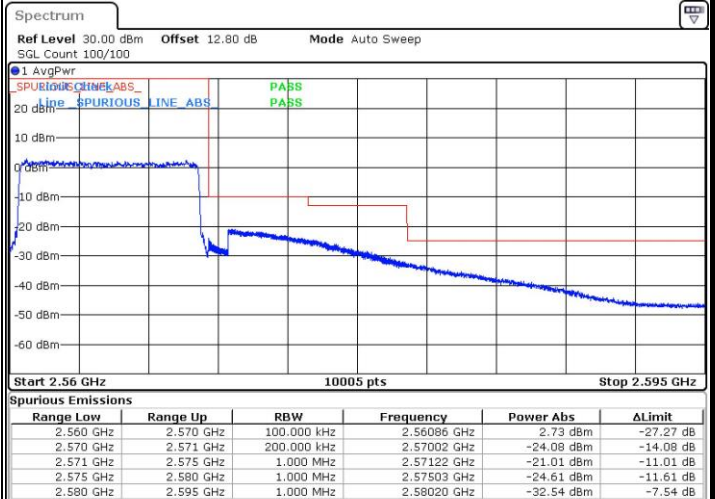
Date: 27.JUL.2015 09:39:01

Lowest Band Edge / Full RB



Date: 27.JUL.2015 09:36:41

Highest Band Edge / Full RB

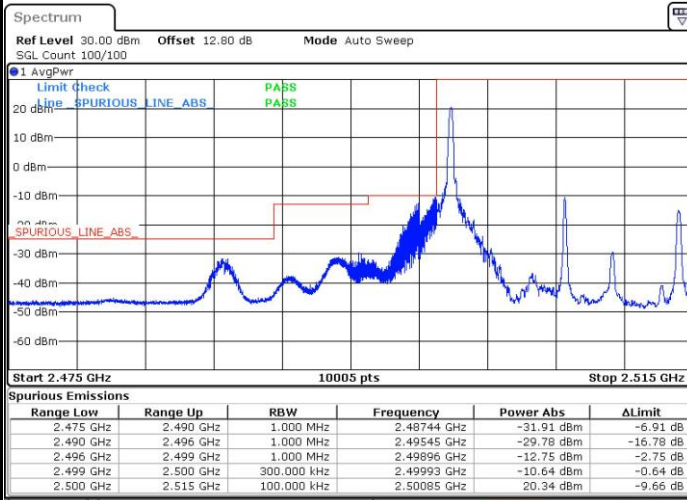


Date: 27.JUL.2015 09:41:21



LTE Band 7 / 15MHz / QPSK (IC)

Lowest Band Edge / 1 RB



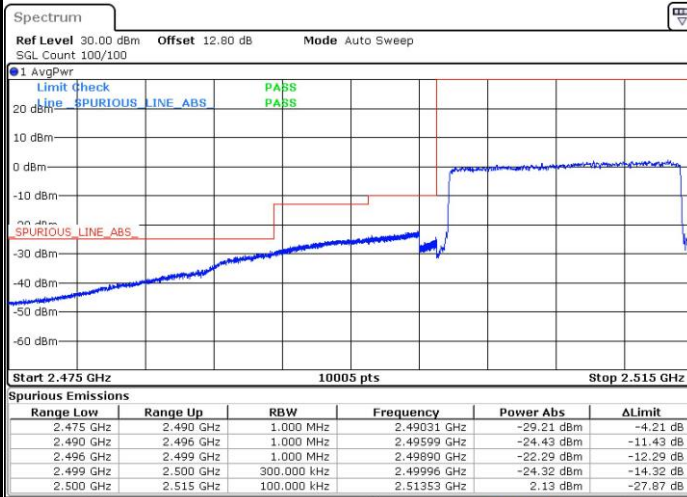
Date: 27.JUL.2015 10:07:00

Highest Band Edge / 1 RB



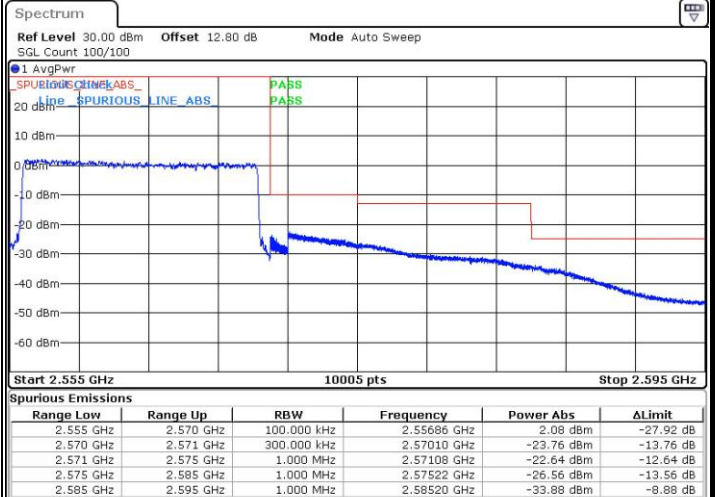
Date: 27.JUL.2015 09:47:11

Lowest Band Edge / Full RB



Date: 27.JUL.2015 09:44:51

Highest Band Edge / Full RB

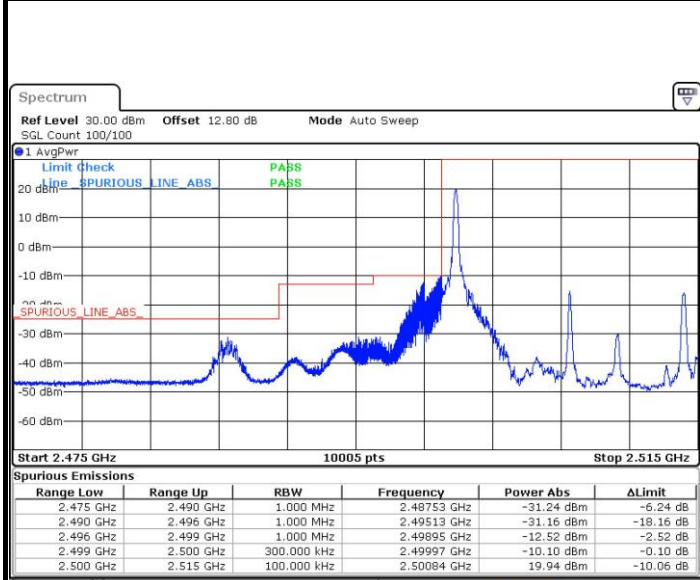


Date: 27.JUL.2015 09:49:30



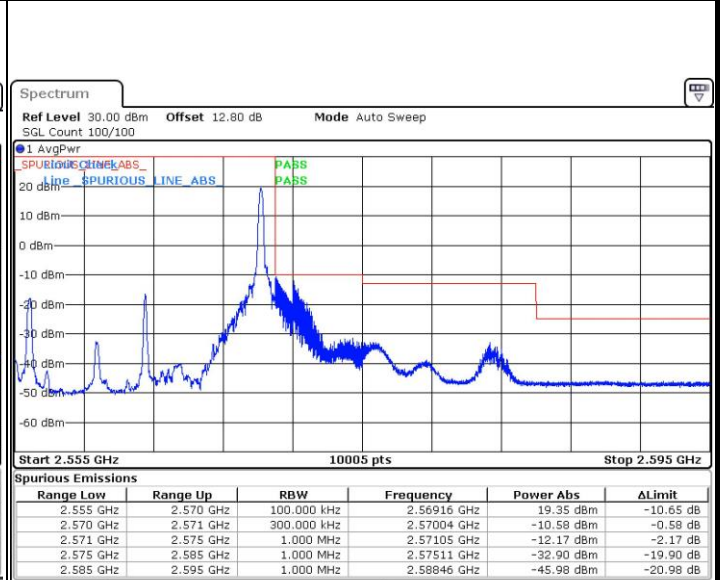
LTE Band 7 / 15MHz / 16QAM (IC)

Lowest Band Edge / 1 RB



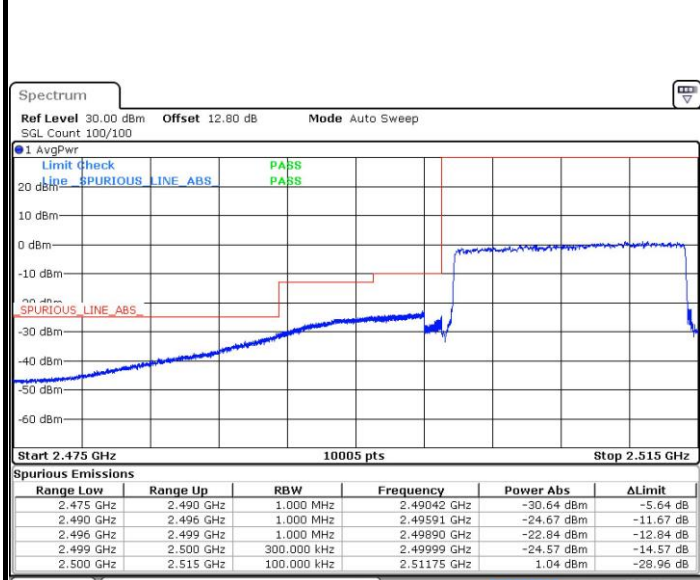
Date: 27.JUL.2015 10:07:31

Highest Band Edge / 1 RB



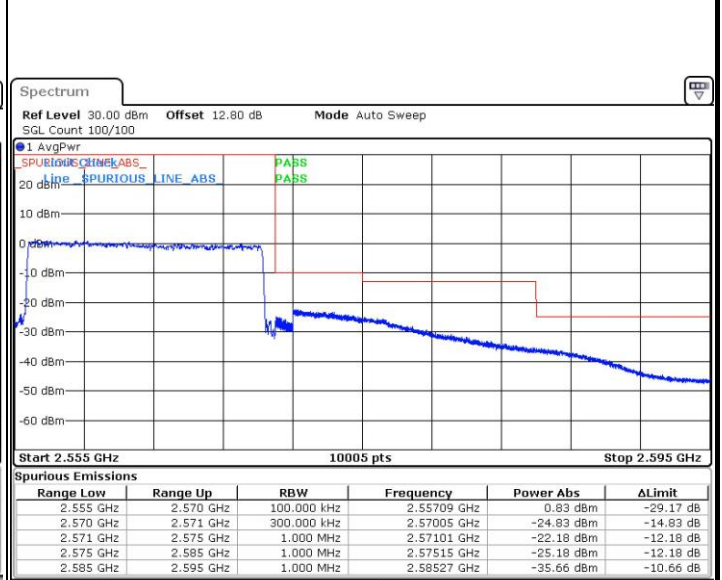
Date: 27.JUL.2015 09:48:20

Lowest Band Edge / Full RB



Date: 27.JUL.2015 09:46:01

Highest Band Edge / Full RB

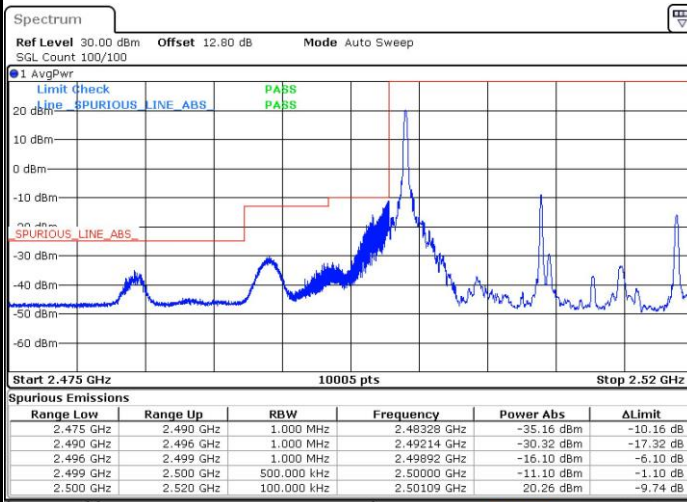


Date: 27.JUL.2015 09:50:40



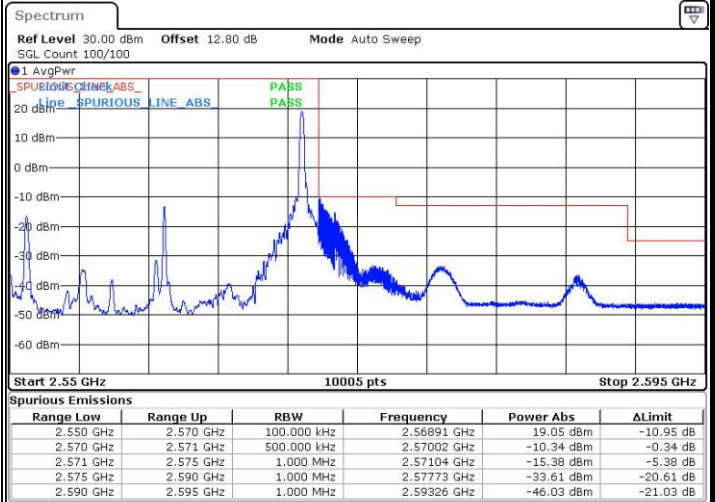
LTE Band 7 / 20MHz / QPSK (IC)

Lowest Band Edge / 1 RB



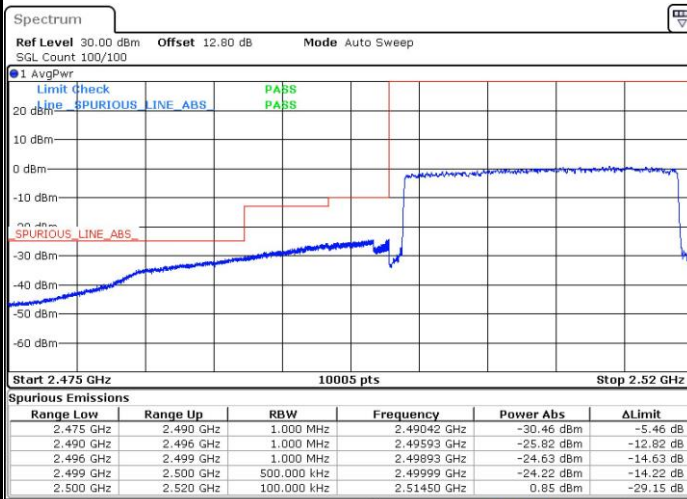
Date: 27.JUL.2015 09:51:50

Highest Band Edge / 1 RB



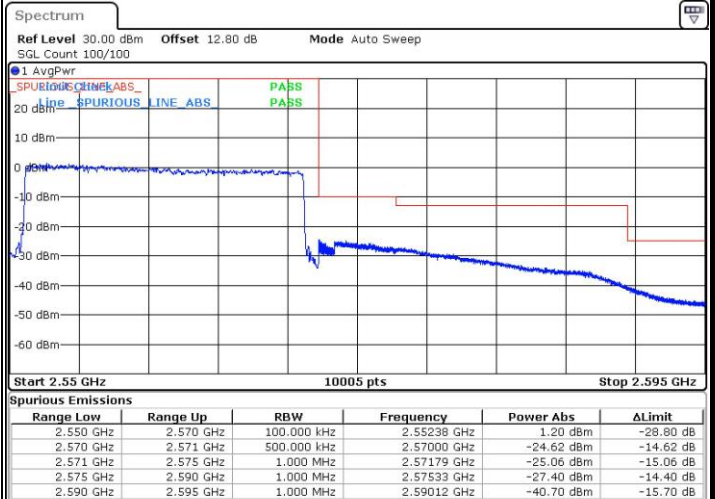
Date: 27.JUL.2015 10:02:36

Lowest Band Edge / Full RB



Date: 27.JUL.2015 09:54:10

Highest Band Edge / Full RB

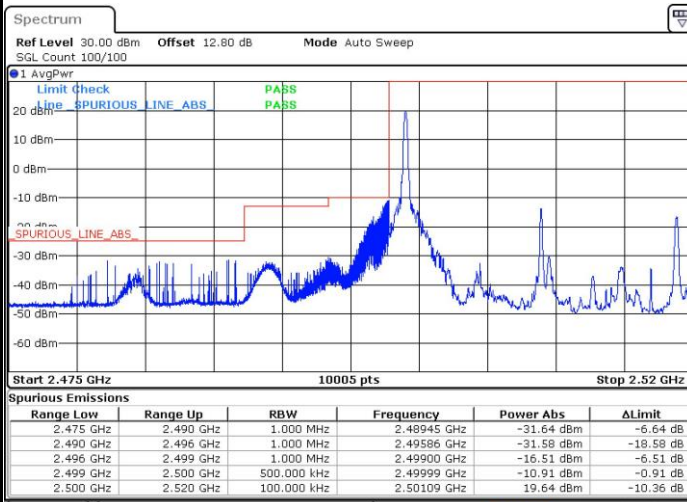


Date: 27.JUL.2015 10:00:00



LTE Band 7 / 20MHz / 16QAM (IC)

Lowest Band Edge / 1 RB



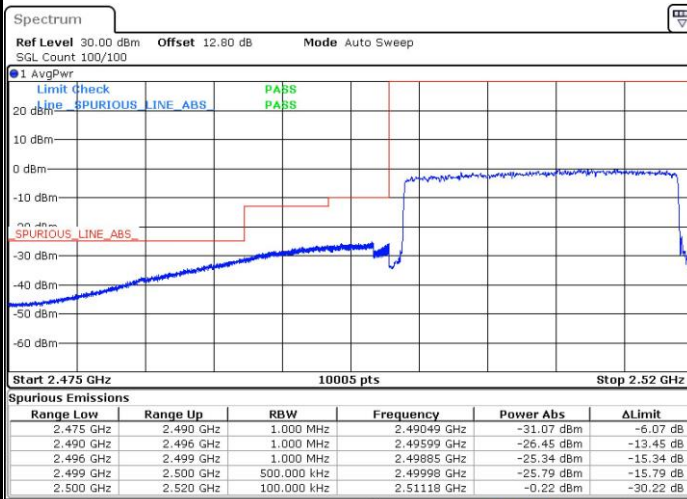
Date: 27.JUL.2015 10:04:26

Highest Band Edge / 1RB



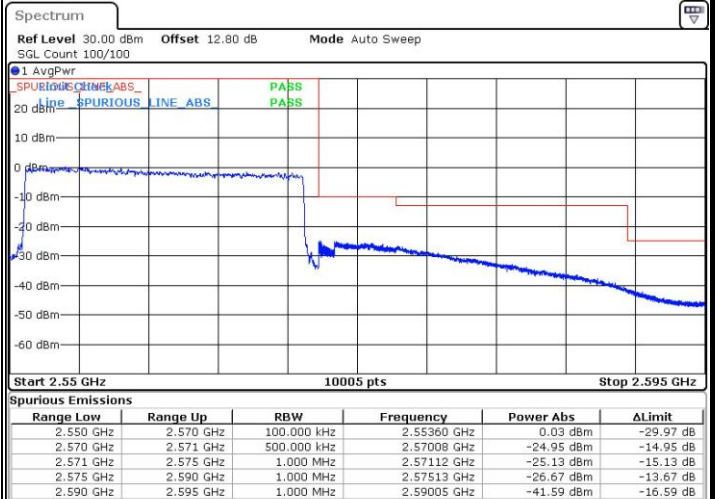
Date: 27.JUL.2015 10:03:42

Lowest Band Edge / Full RB



Date: 27.JUL.2015 09:55:20

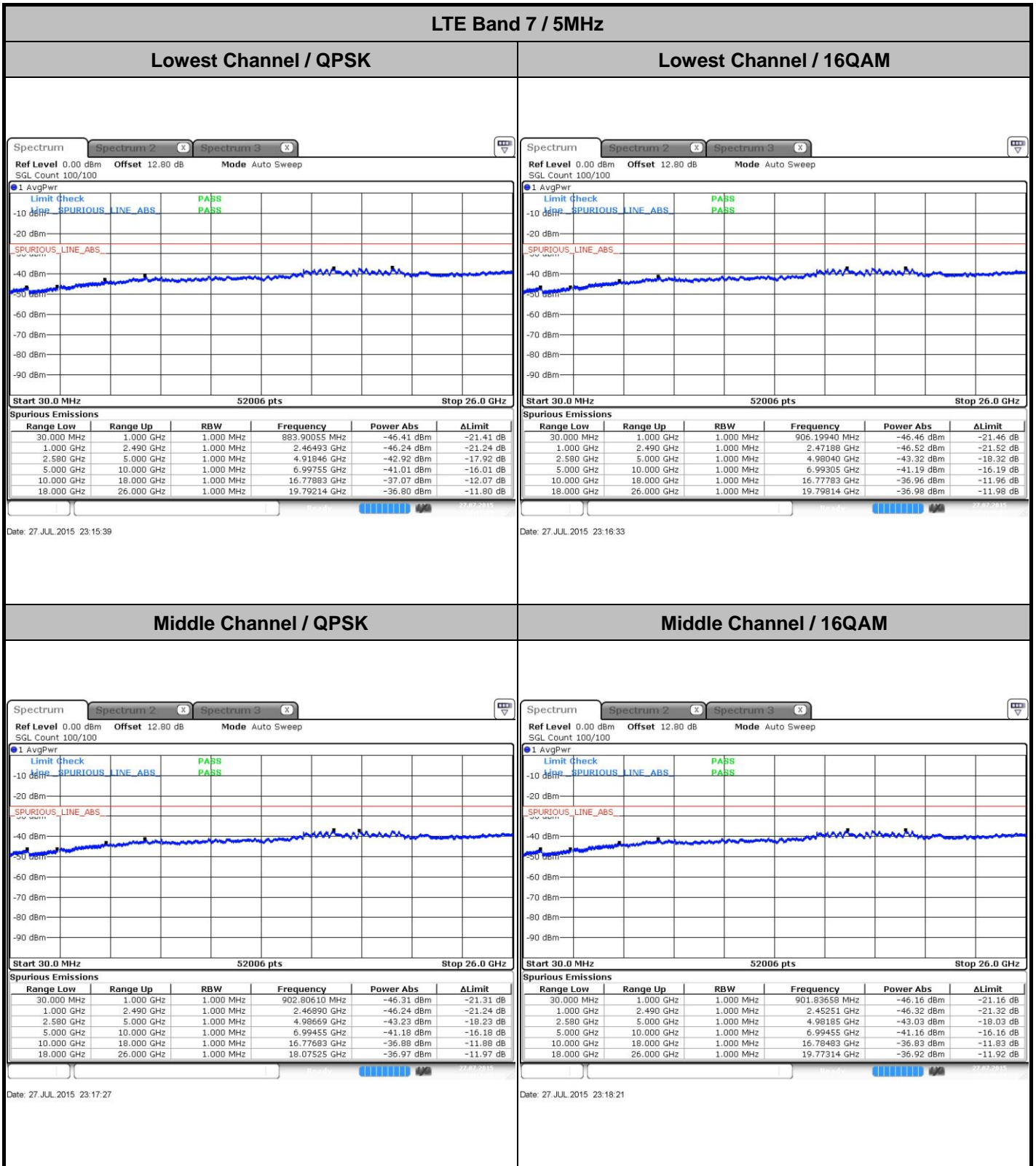
Highest Band Edge / Full RB



Date: 27.JUL.2015 09:58:50



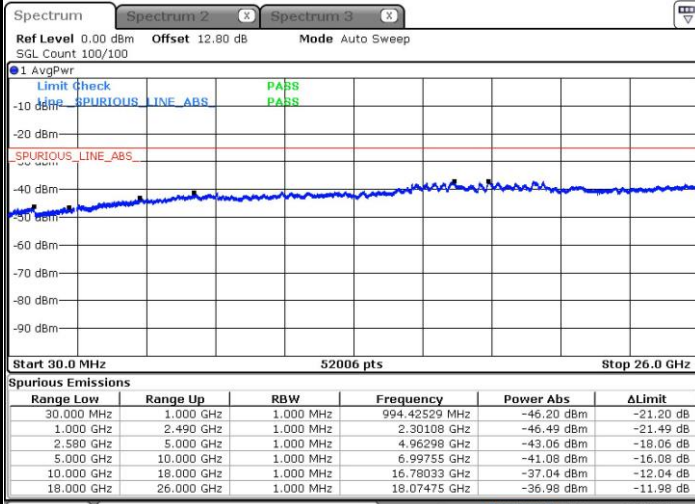
Conducted Spurious Emission





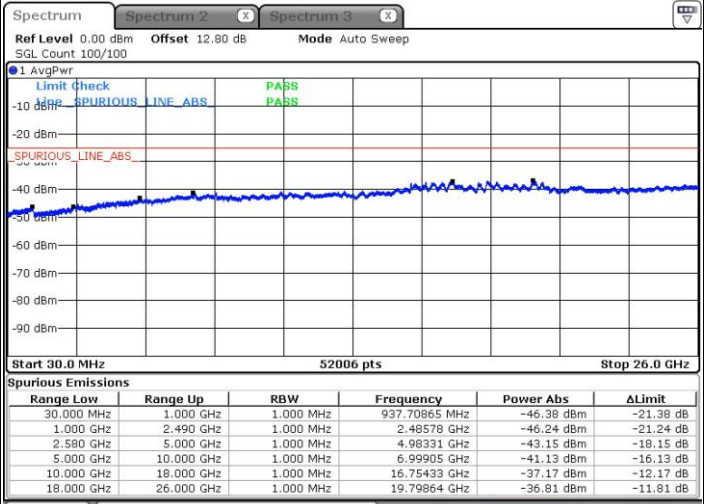
LTE Band 7 / 5MHz

Highest Channel / QPSK



Date: 27.JUL.2015 23:19:15

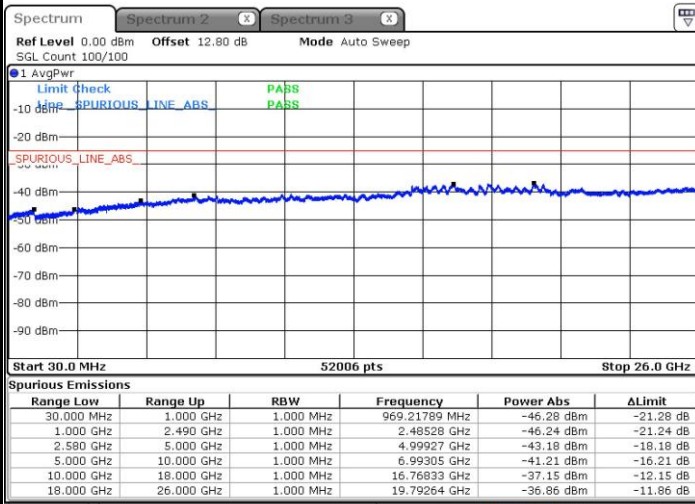
Highest Channel / 16QAM



Date: 27.JUL.2015 23:20:08

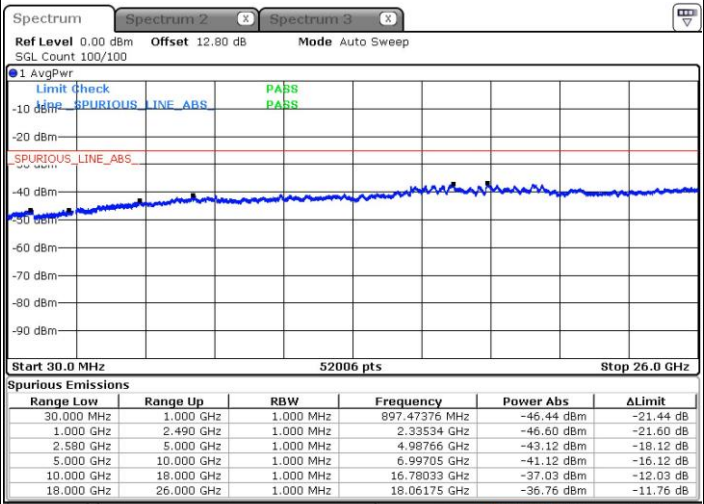
LTE Band 7 / 10MHz

Lowest Channel / QPSK



Date: 27.JUL.2015 23:21:06

Lowest Channel / 16QAM



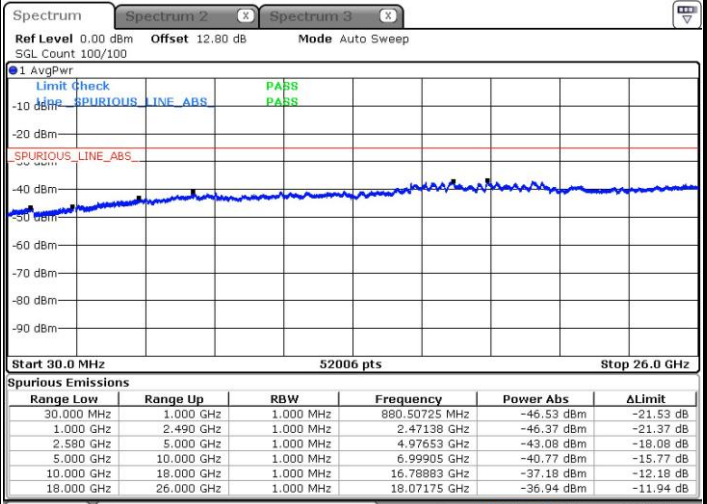
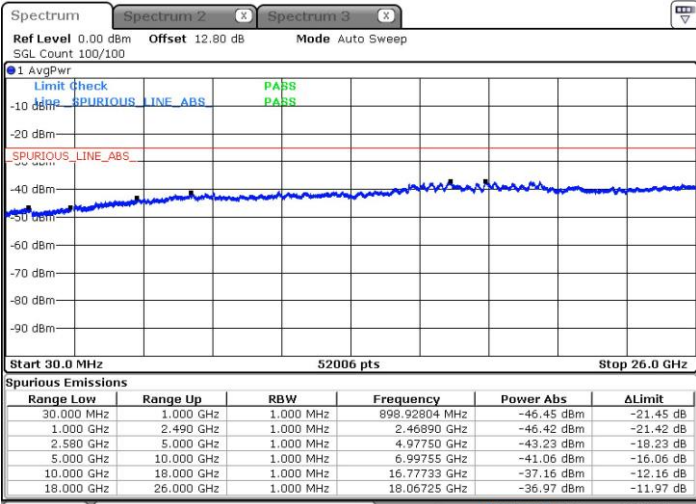
Date: 27.JUL.2015 23:22:00



LTE Band 7 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

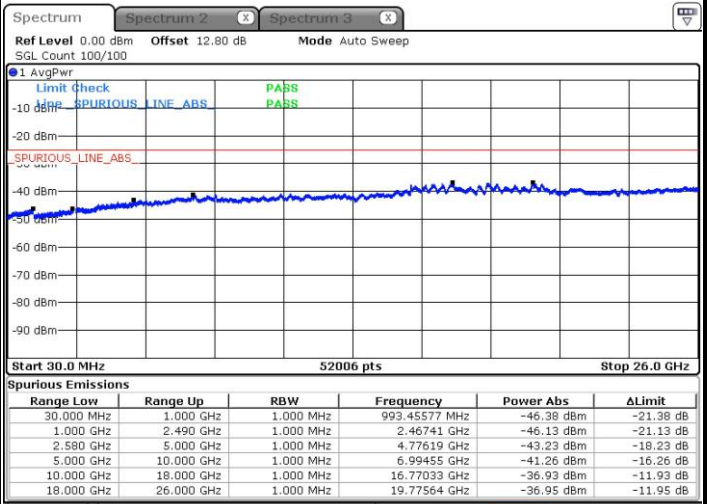
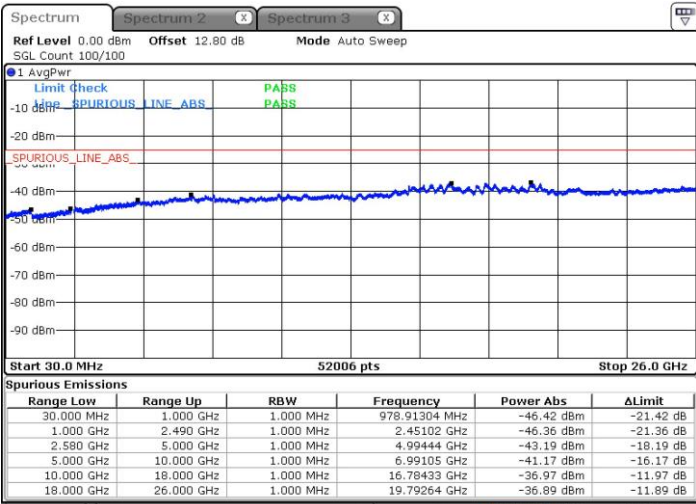


Date: 27.JUL.2015 23:22:54

Date: 27.JUL.2015 23:23:48

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.JUL.2015 23:24:42

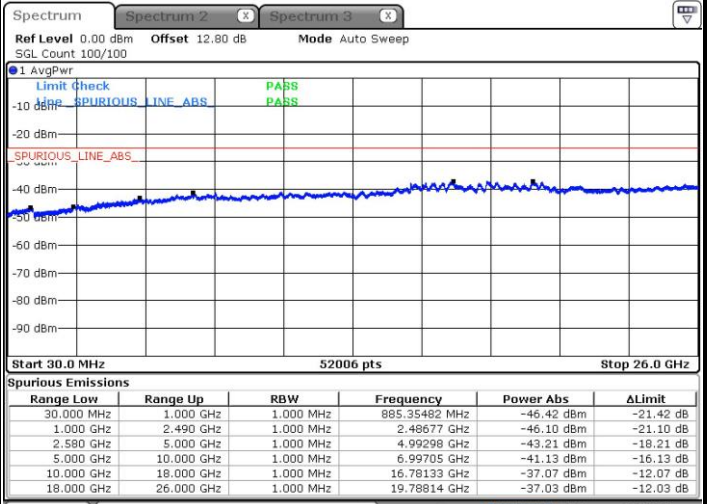
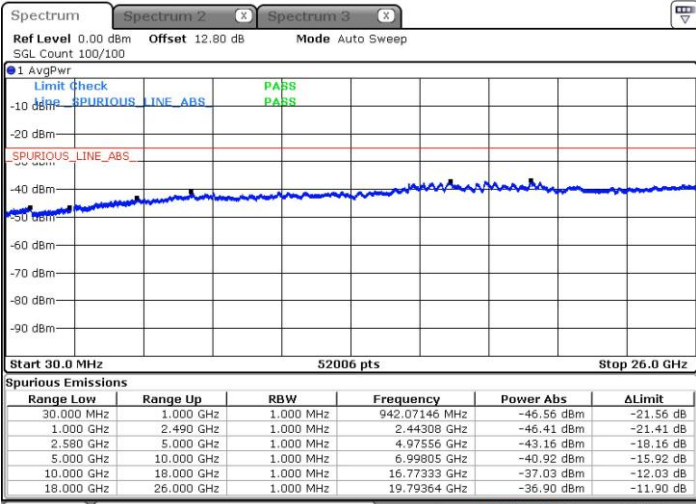
Date: 27.JUL.2015 23:25:35



LTE Band 7 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

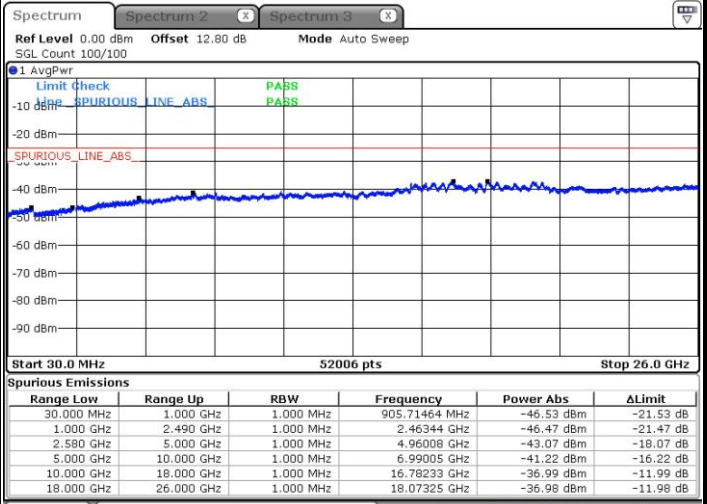
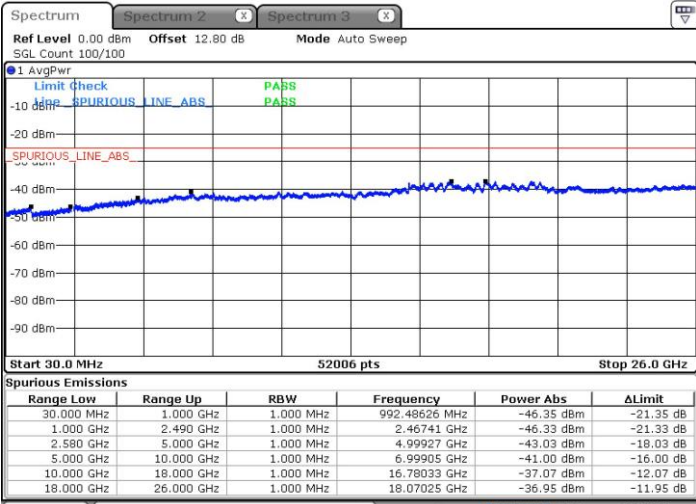


Date: 27.JUL.2015 23:26:33

Date: 27.JUL.2015 23:27:27

Middle Channel / QPSK

Middle Channel / 16QAM



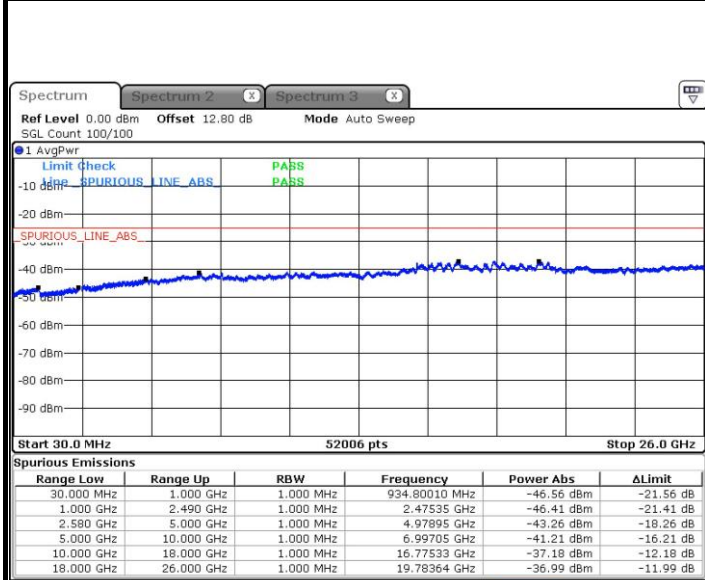
Date: 27.JUL.2015 23:28:21

Date: 27.JUL.2015 23:29:15



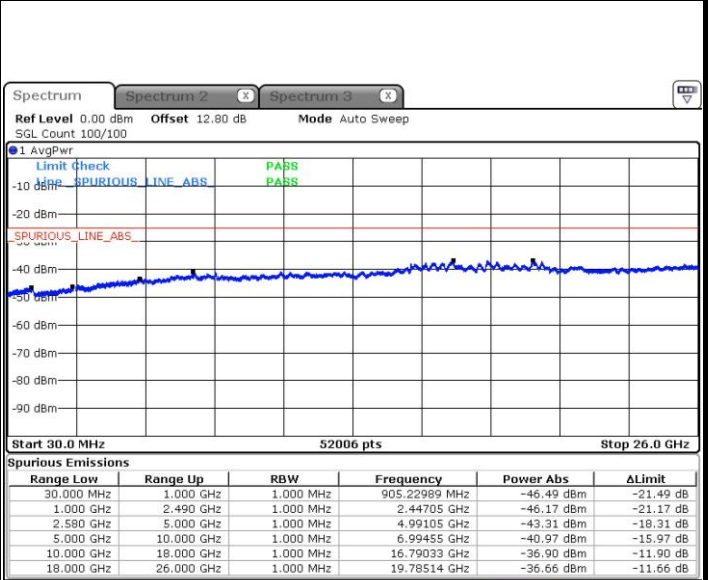
LTE Band7 / 15MHz

Highest Channel / QPSK



Date: 27.JUL.2015 23:30:09

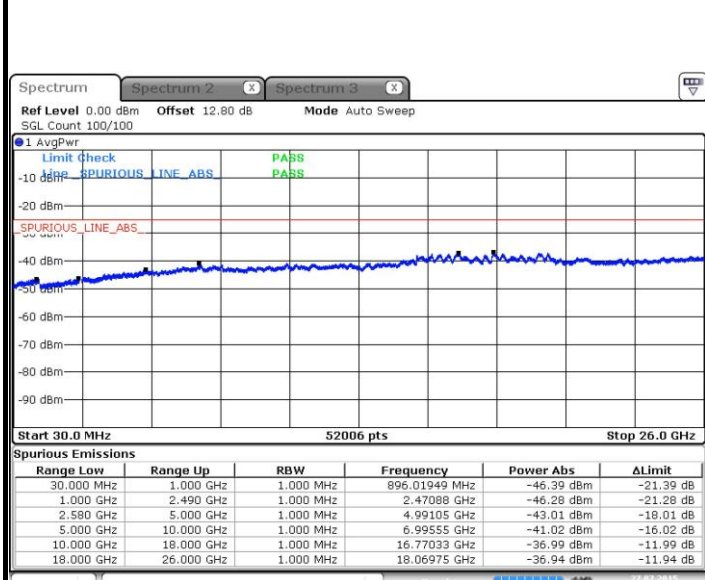
Highest Channel / 16QAM



Date: 27.JUL.2015 23:31:03

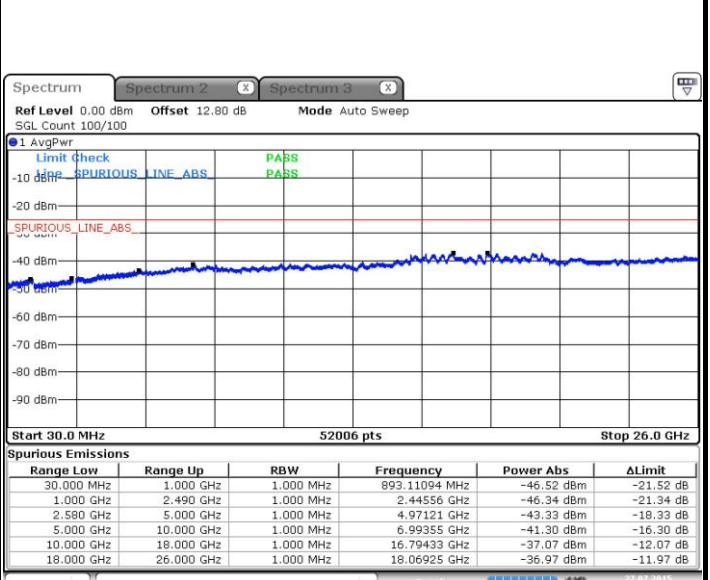
LTE Band 7 / 20MHz

Lowest Channel / QPSK



Date: 27.JUL.2015 23:32:01

Lowest Channel / 16QAM



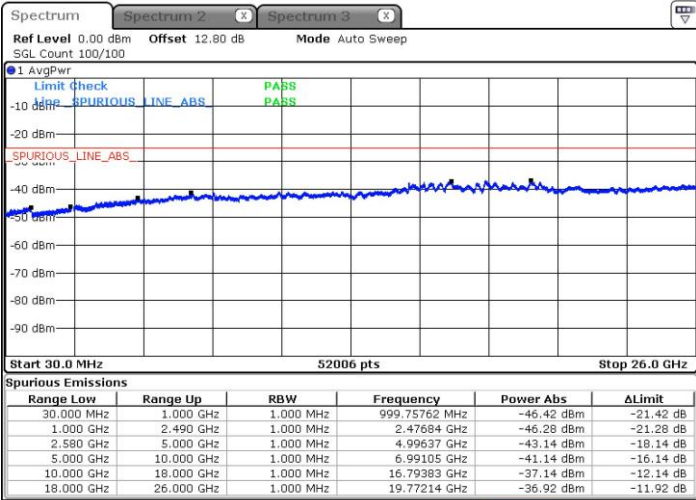
Date: 27.JUL.2015 23:32:54



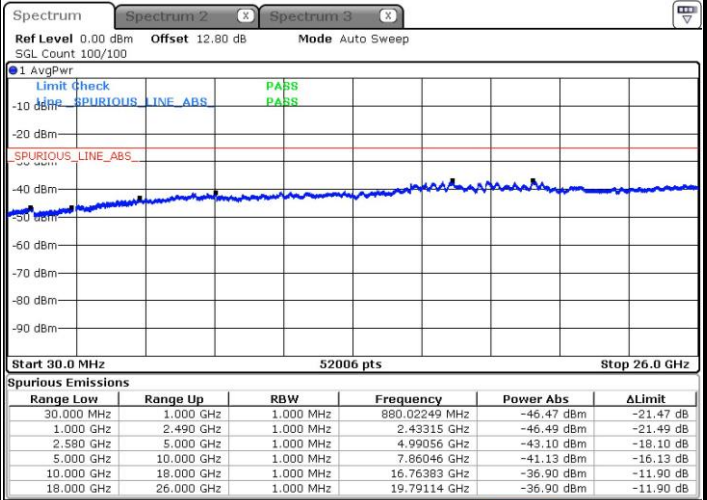
LTE Band 7 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM



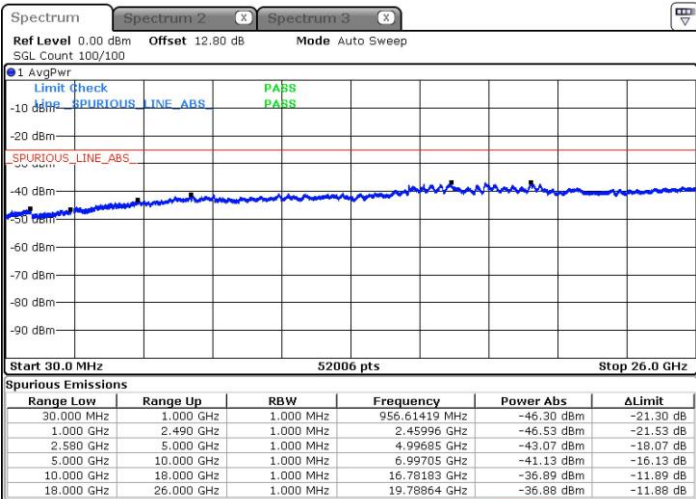
Date: 27.JUL.2015 23:33:48



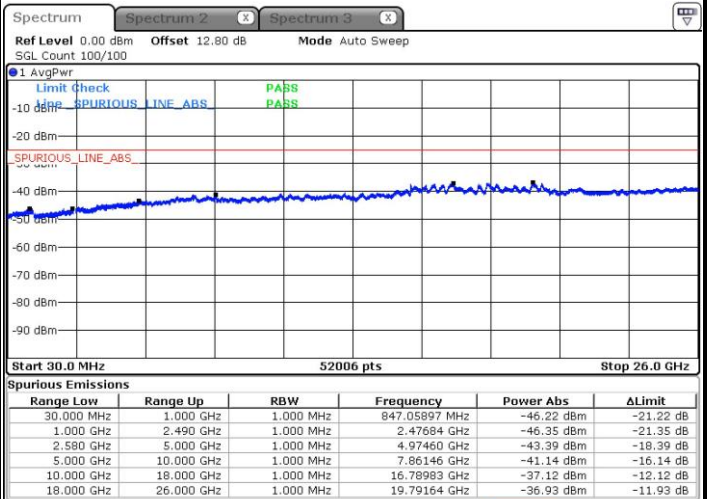
Date: 27.JUL.2015 23:34:42

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.JUL.2015 23:35:36



Date: 27.JUL.2015 23:36:30



Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0040	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0000	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0017	

Note:

1. Normal Voltage = 3.85V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.