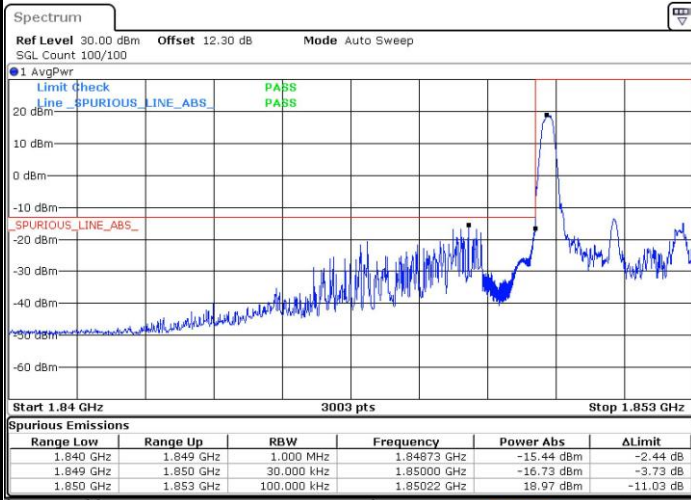




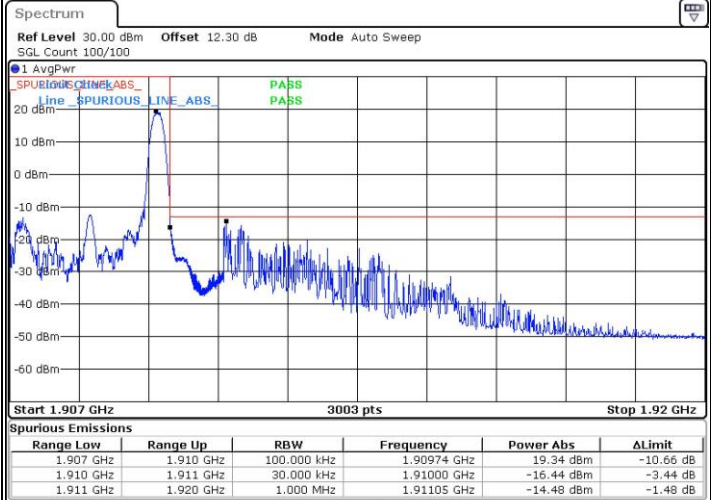
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 26 JUL 2015 07:54:08

Highest Band Edge / 1 RB



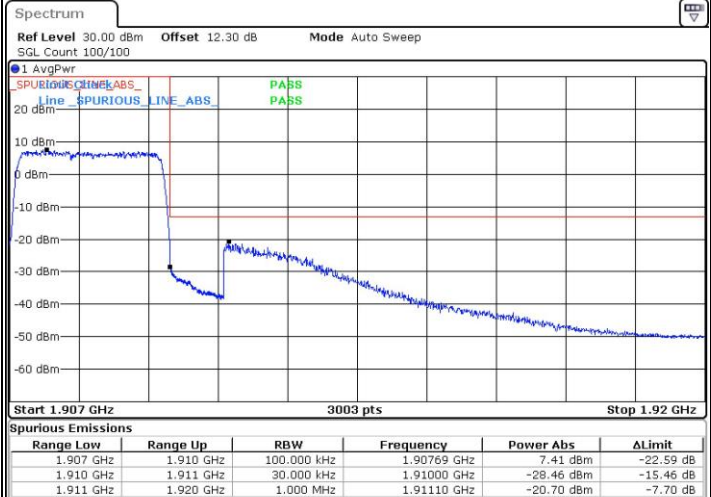
Date: 26 JUL 2015 08:12:01

Lowest Band Edge / Full RB



Date: 26 JUL 2015 07:56:27

Highest Band Edge / Full RB

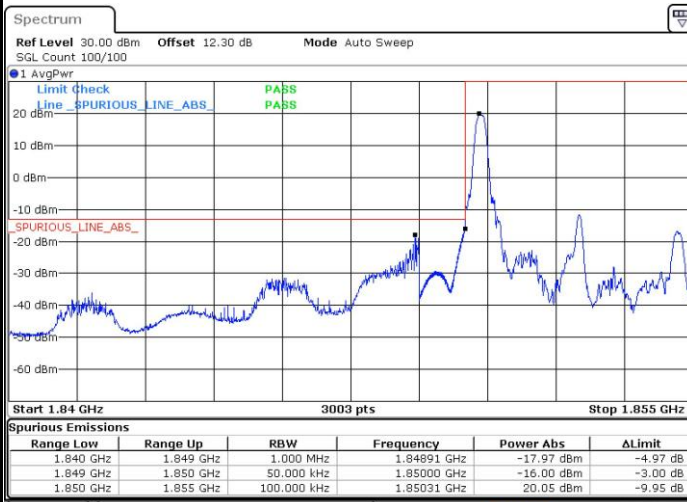


Date: 26 JUL 2015 08:06:08



LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB



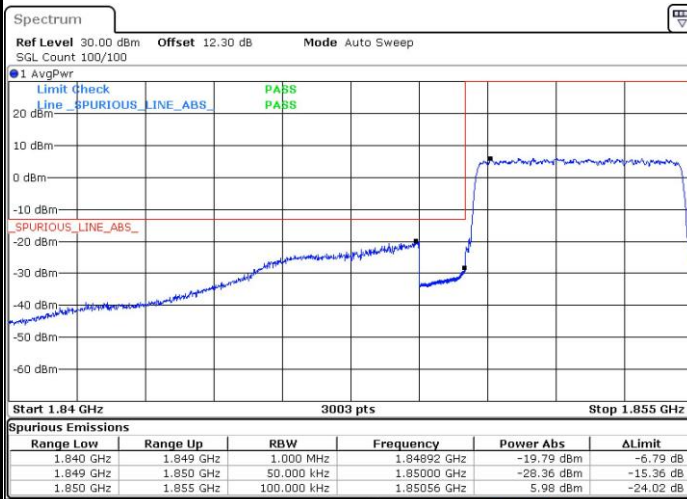
Date: 26 JUL 2015 08:14:07

Highest Band Edge / 1 RB



Date: 26 JUL 2015 08:23:49

Lowest Band Edge / Full RB



Date: 26 JUL 2015 08:16:26

Highest Band Edge / Full RB

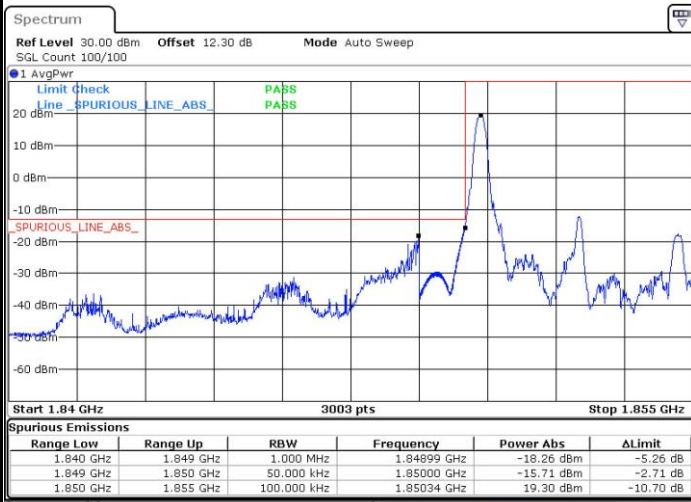


Date: 26 JUL 2015 08:26:08



LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB



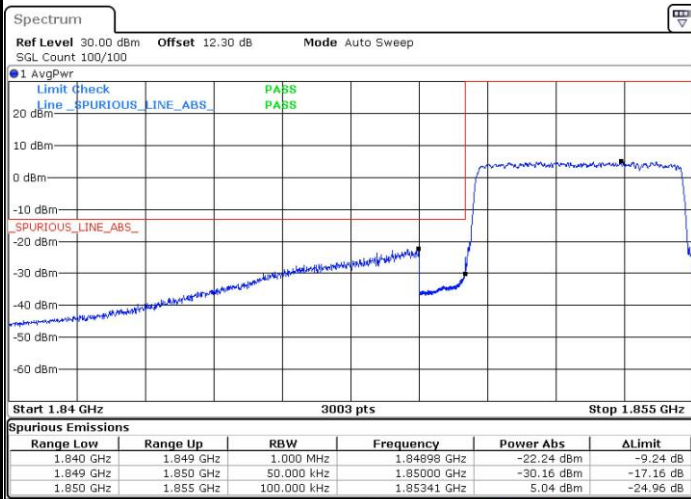
Date: 26 JUL 2015 08:15:16

Highest Band Edge / 1 RB



Date: 26 JUL 2015 08:24:59

Lowest Band Edge / Full RB



Date: 26 JUL 2015 08:17:35

Highest Band Edge / Full RB

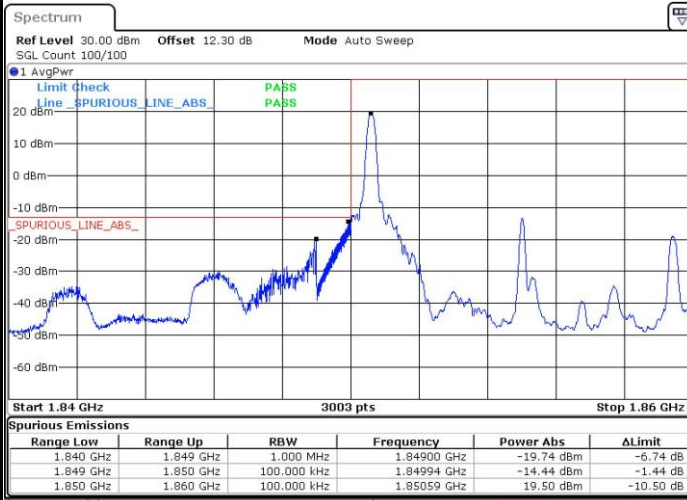


Date: 26 JUL 2015 08:27:18



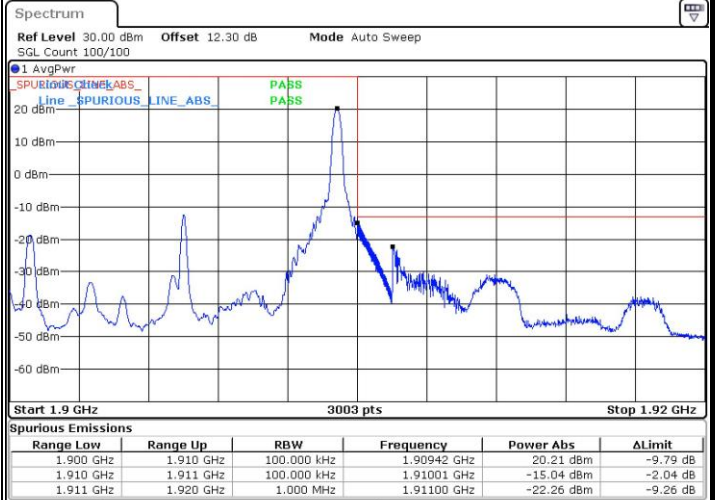
LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB



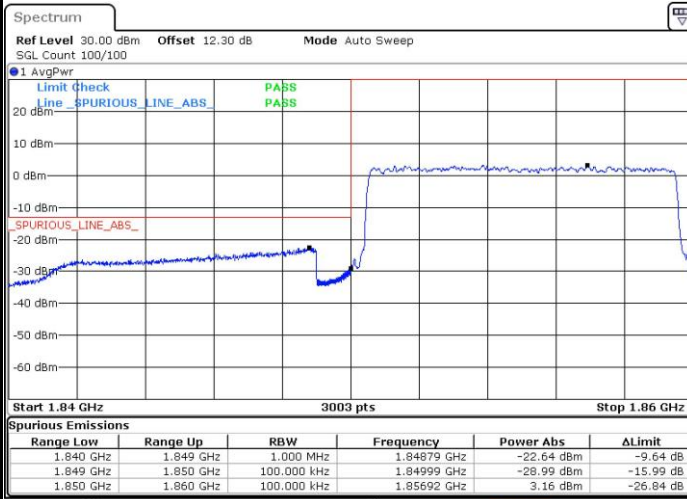
Date: 26 JUL 2015 08:36:15

Highest Band Edge / 1 RB



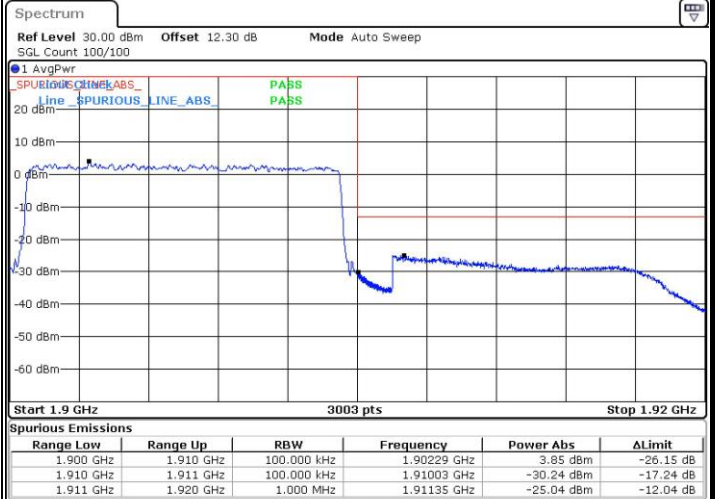
Date: 26 JUL 2015 08:45:56

Lowest Band Edge / Full RB



Date: 26 JUL 2015 08:38:34

Highest Band Edge / Full RB

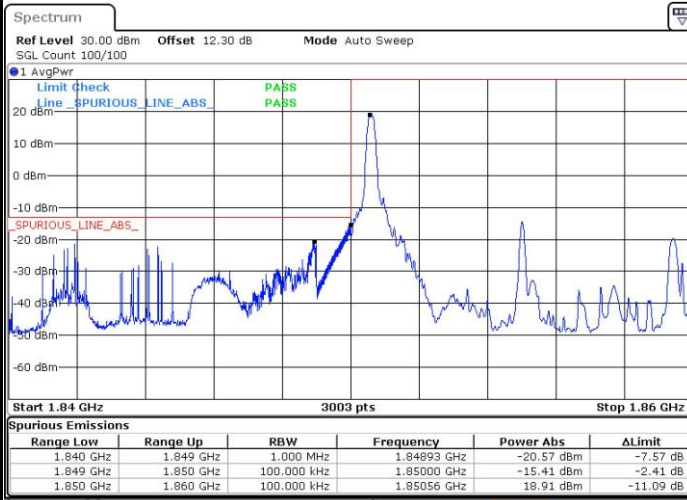


Date: 26 JUL 2015 08:48:14



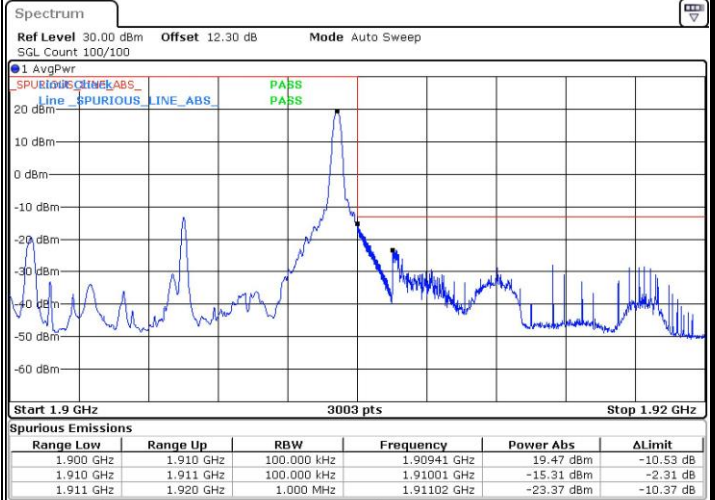
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



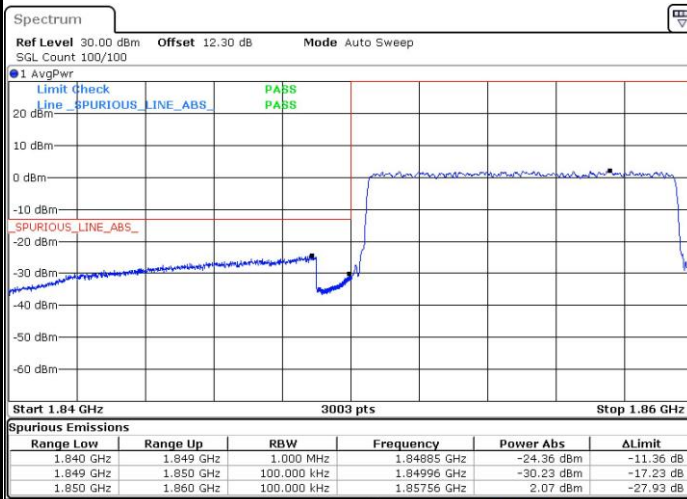
Date: 26 JUL 2015 08:37:24

Highest Band Edge / 1 RB



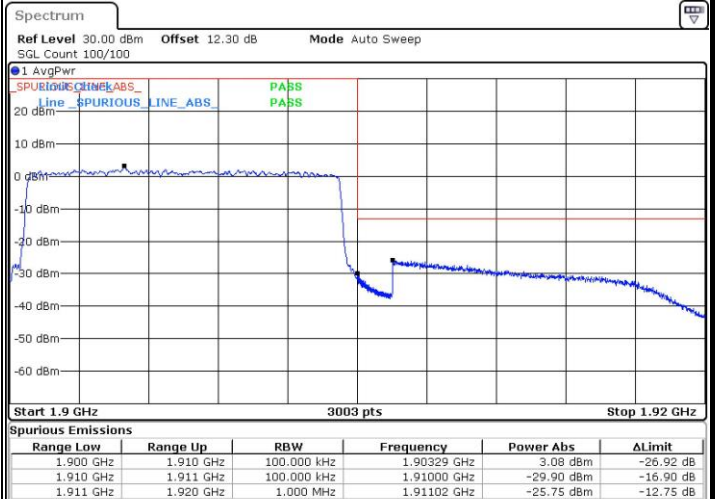
Date: 26 JUL 2015 08:47:05

Lowest Band Edge / Full RB



Date: 26 JUL 2015 08:39:43

Highest Band Edge / Full RB

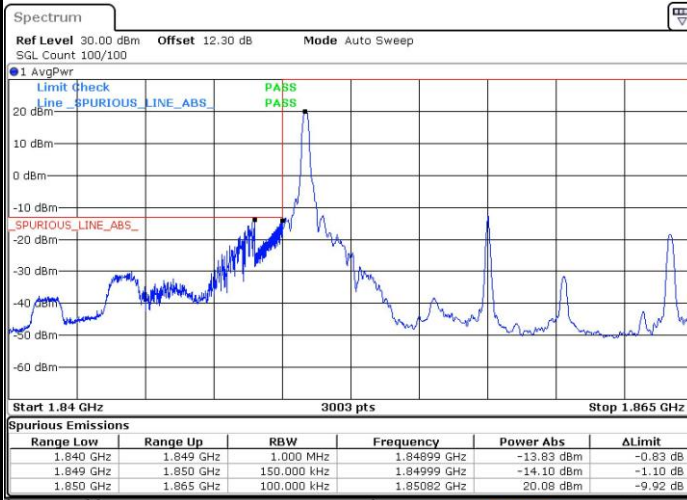


Date: 26 JUL 2015 08:49:24



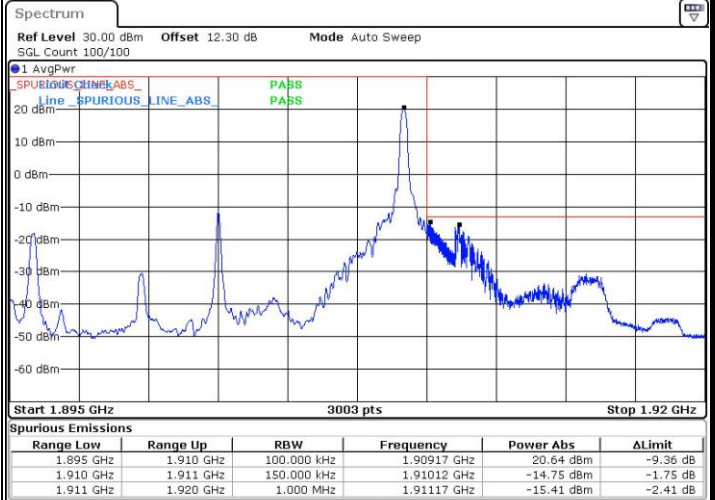
LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB



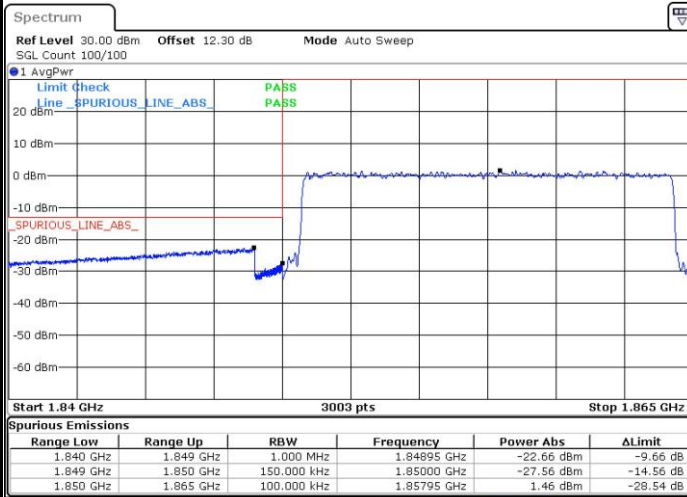
Date: 26 JUL 2015 08:59:36

Highest Band Edge / 1 RB



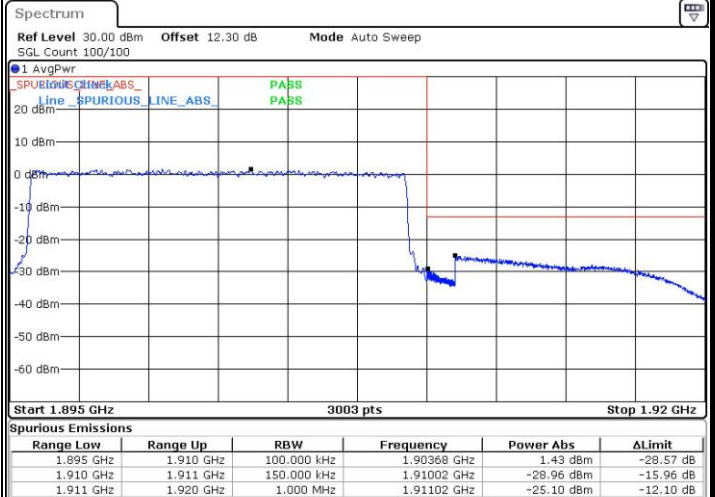
Date: 26 JUL 2015 09:09:19

Lowest Band Edge / Full RB



Date: 26 JUL 2015 09:01:55

Highest Band Edge / Full RB

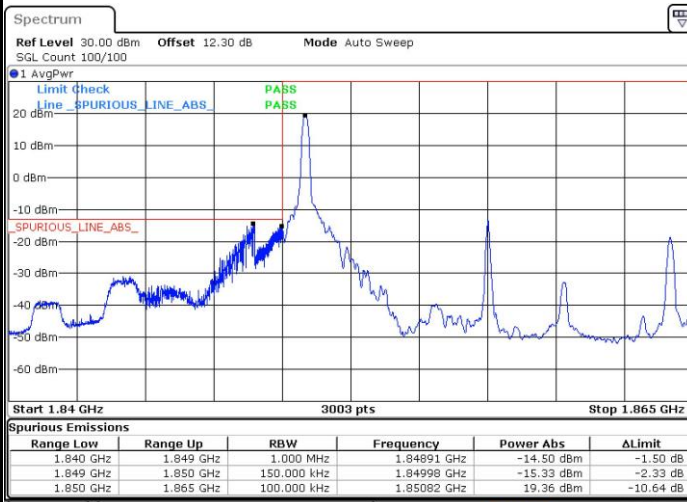


Date: 26 JUL 2015 09:11:38



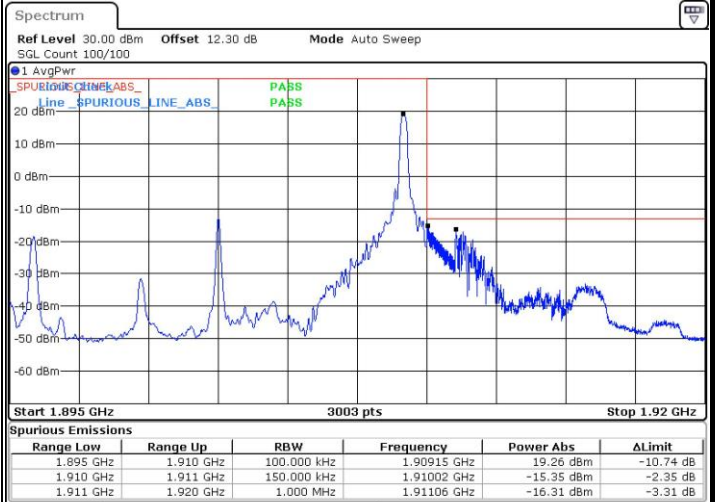
LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



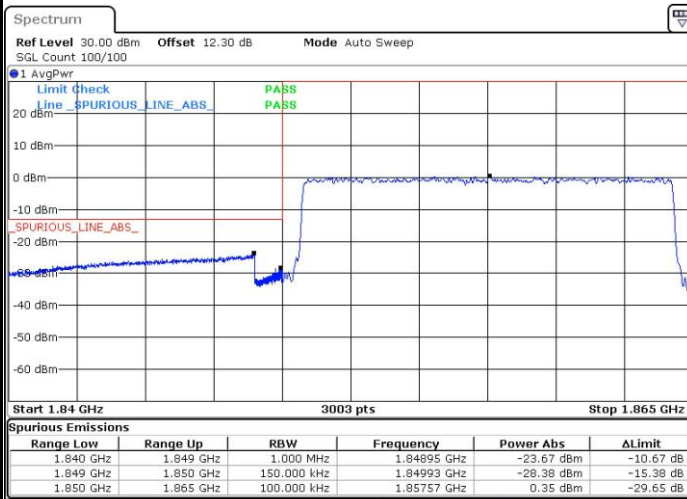
Date: 26 JUL 2015 09:00:45

Highest Band Edge / 1 RB



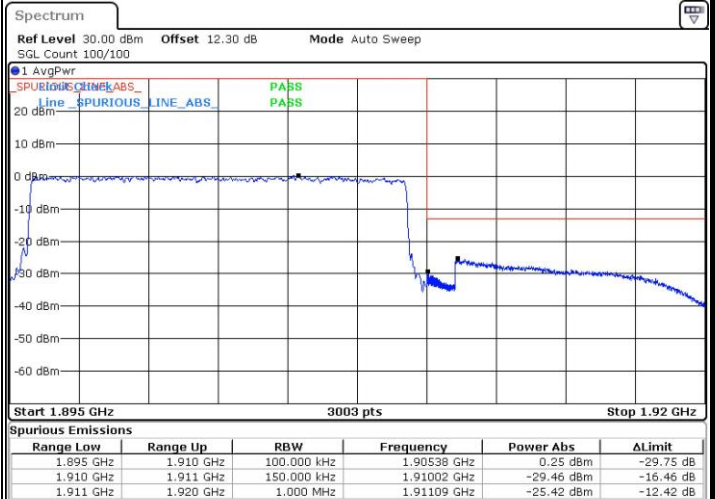
Date: 26 JUL 2015 09:10:28

Lowest Band Edge / Full RB



Date: 26 JUL 2015 09:03:04

Highest Band Edge / Full RB

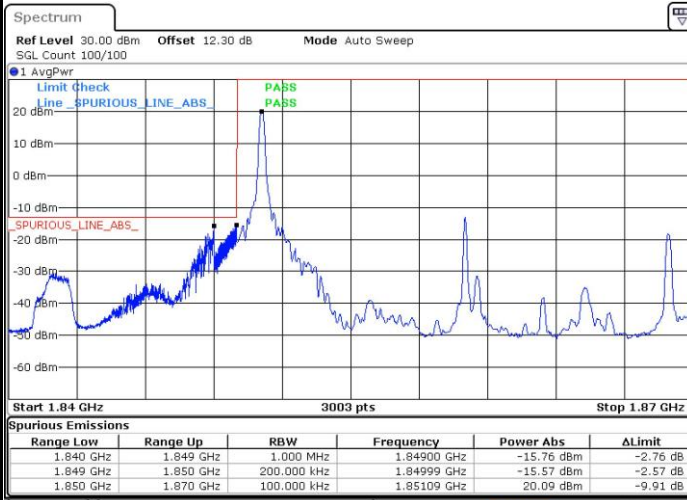


Date: 26 JUL 2015 09:12:47



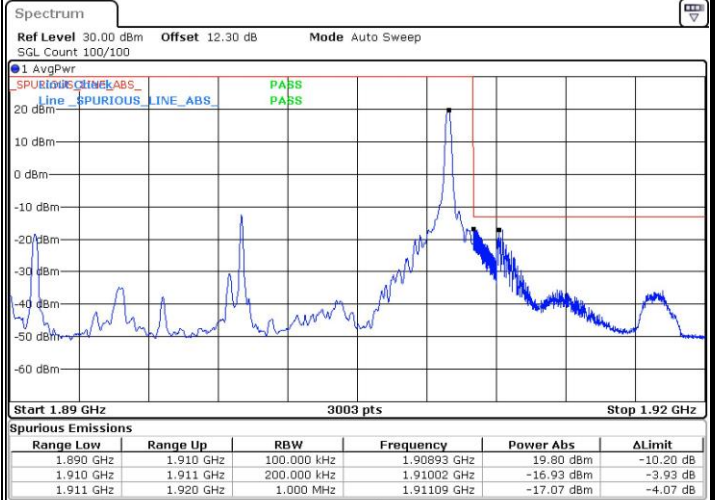
LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB



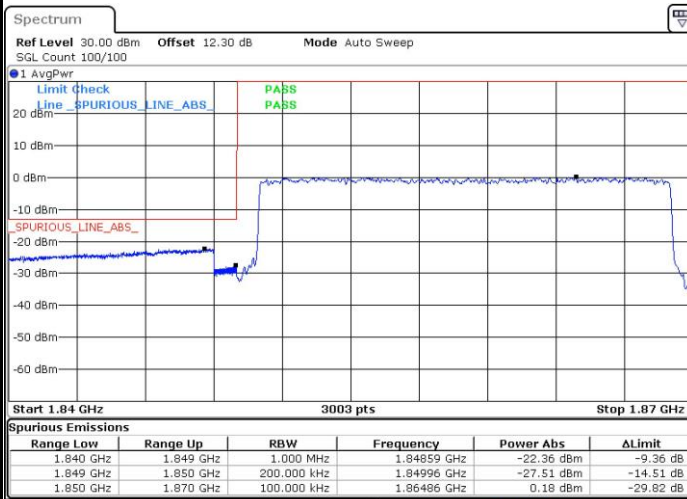
Date: 26 JUL 2015 09:18:13

Highest Band Edge / 1 RB



Date: 26 JUL 2015 09:27:55

Lowest Band Edge / Full RB



Date: 26 JUL 2015 09:20:32

Highest Band Edge / Full RB



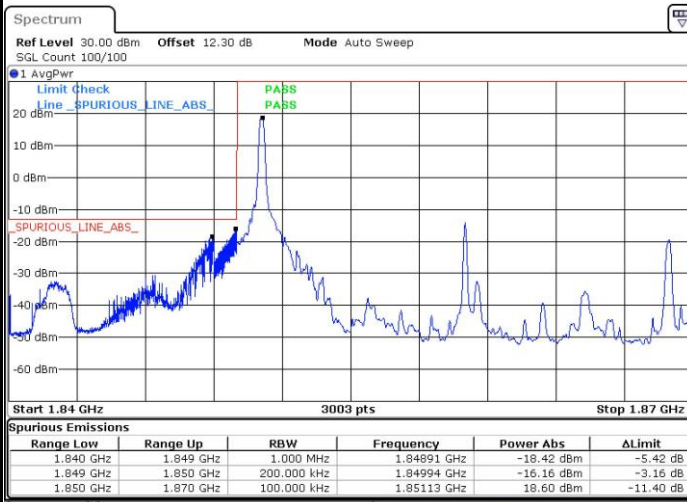
Date: 26 JUL 2015 09:30:14





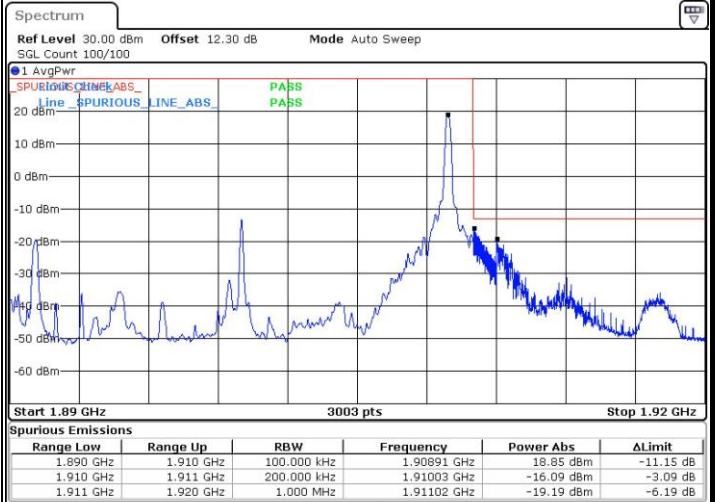
LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



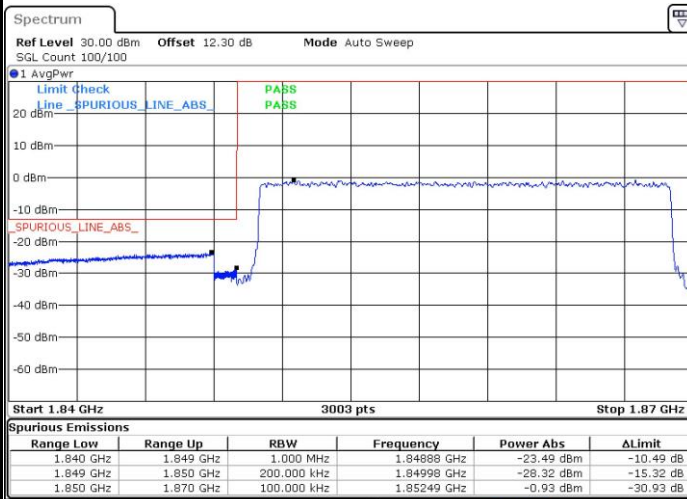
Date: 26 JUL 2015 09:19:22

Highest Band Edge / 1 RB



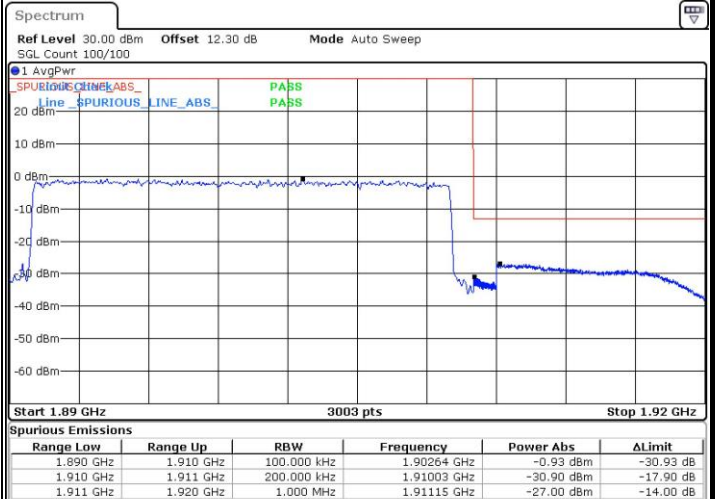
Date: 26 JUL 2015 09:29:05

Lowest Band Edge / Full RB



Date: 26 JUL 2015 09:21:41

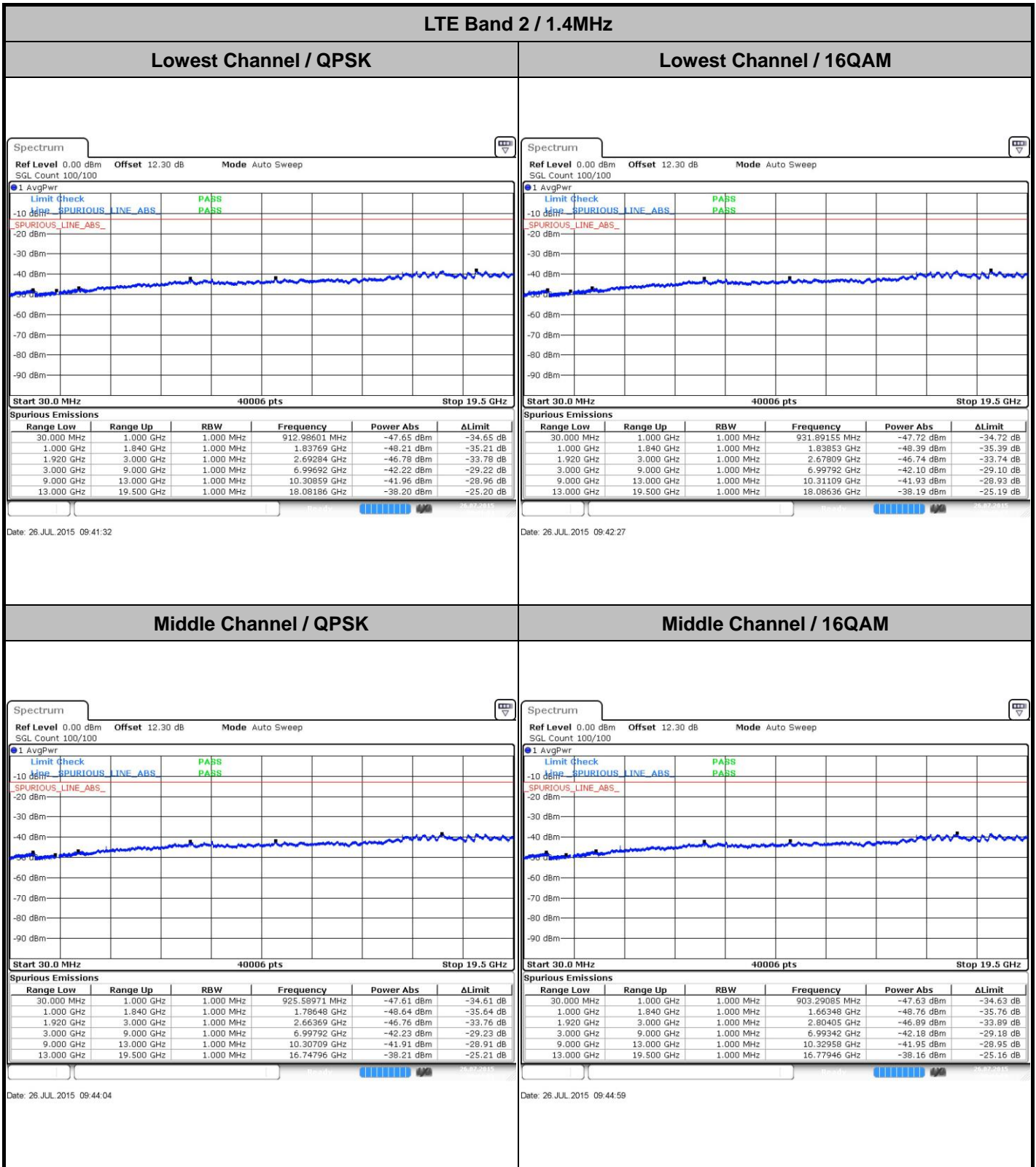
Highest Band Edge / Full RB



Date: 26 JUL 2015 09:31:24



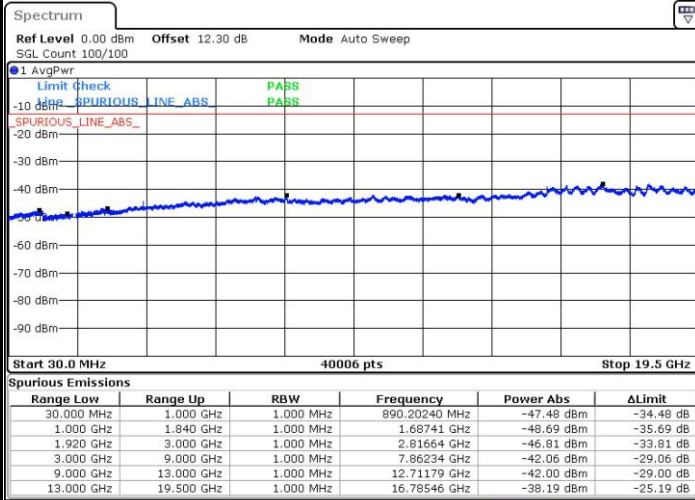
# Conducted Spurious Emission





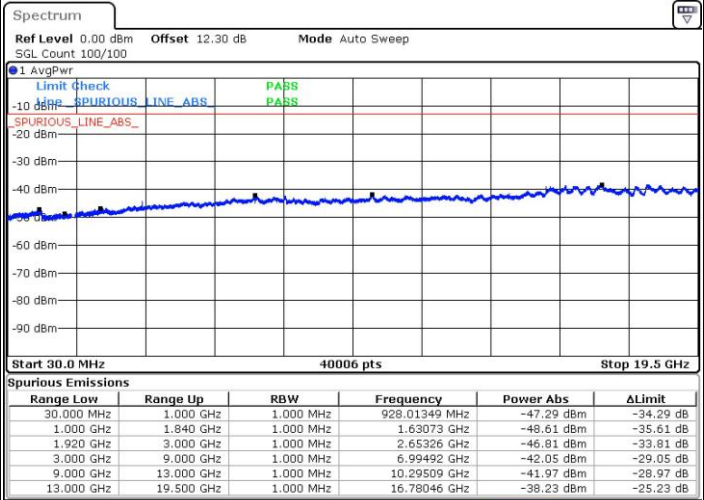
LTE Band 2 / 1.4MHz

Highest Channel / QPSK



Date: 26 JUL 2015 09:51:14

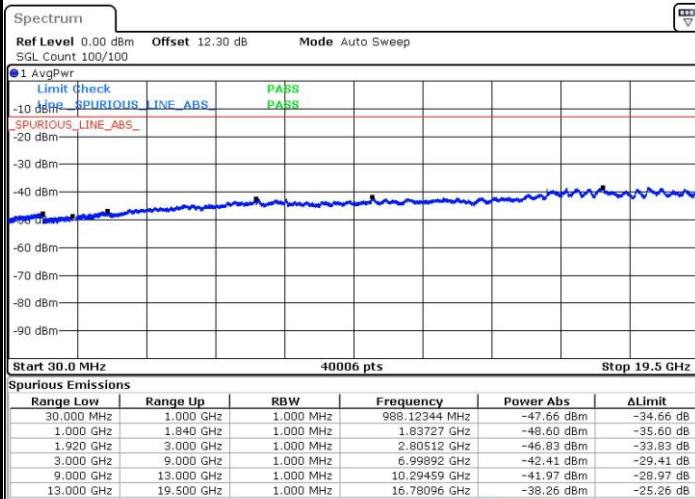
Highest Channel / 16QAM



Date: 26 JUL 2015 09:52:09

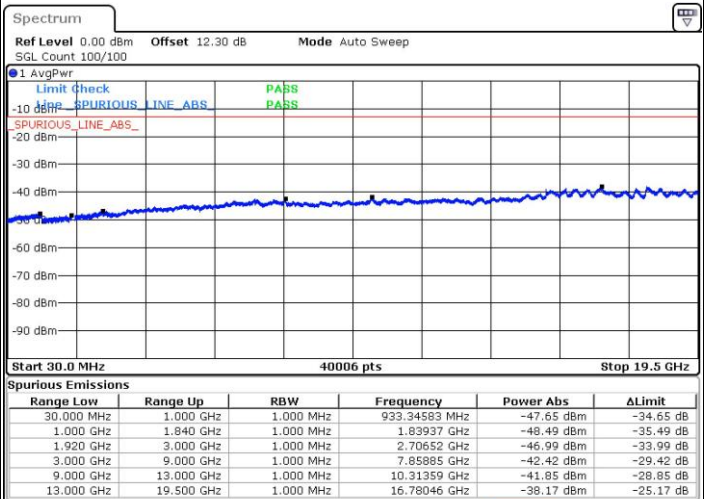
LTE Band 2 / 3MHz

Lowest Channel / QPSK



Date: 26 JUL 2015 07:57:22

Lowest Channel / 16QAM



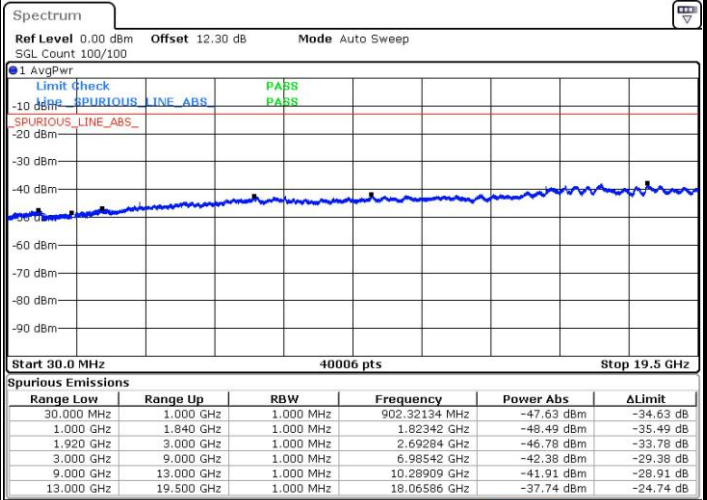
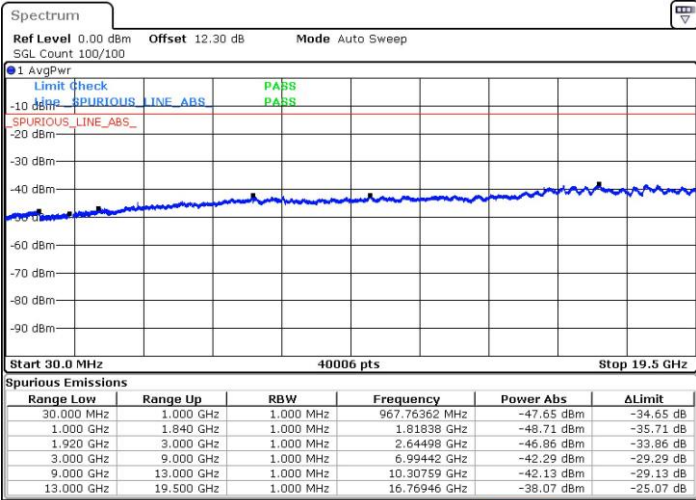
Date: 26 JUL 2015 07:58:16



LTE Band 2 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

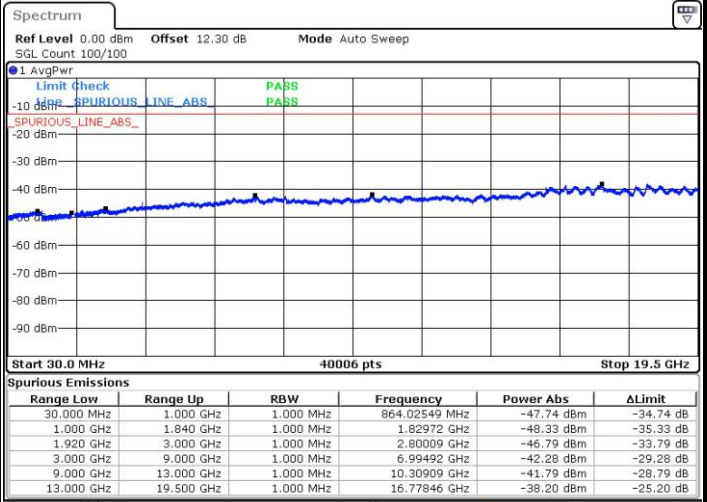
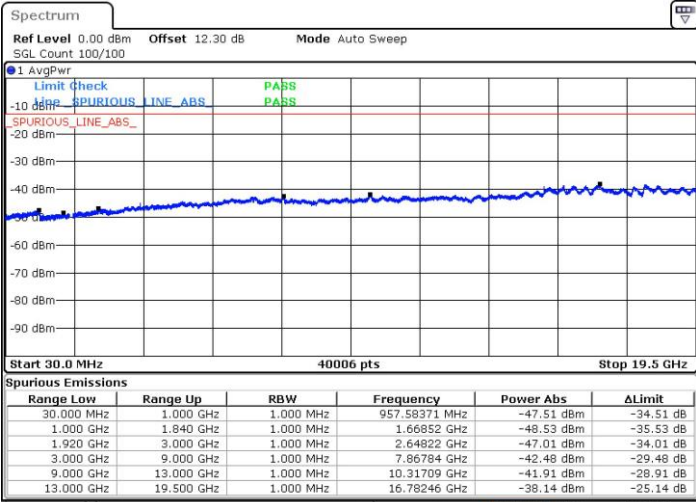


Date: 26 JUL 2015 07:59:53

Date: 26 JUL 2015 08:00:48

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26 JUL 2015 08:07:03

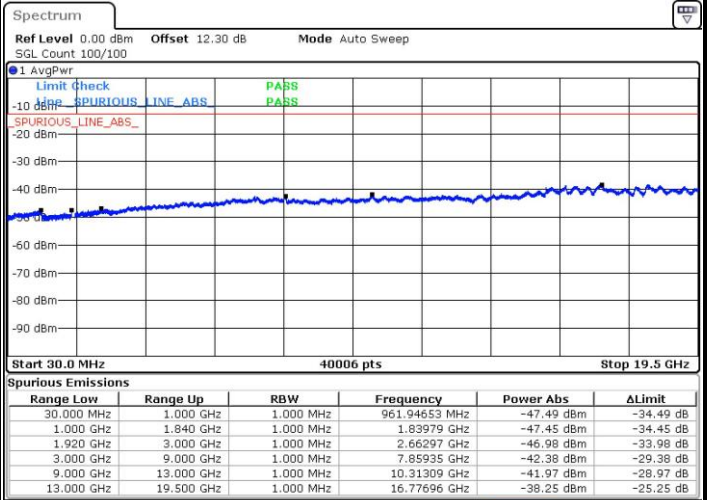
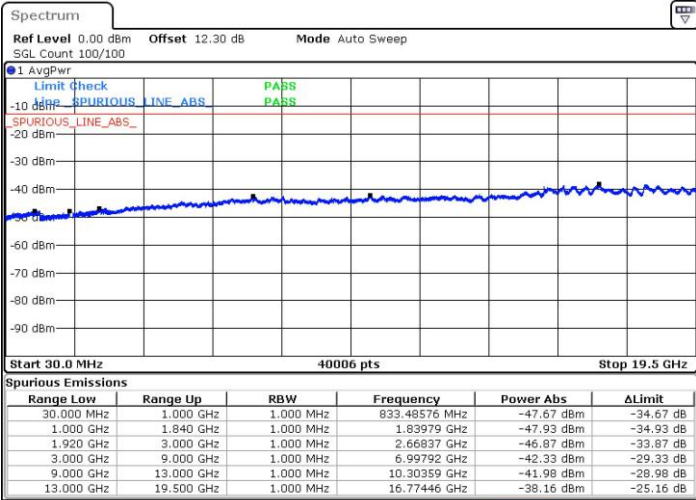
Date: 26 JUL 2015 08:07:58



LTE Band 2 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

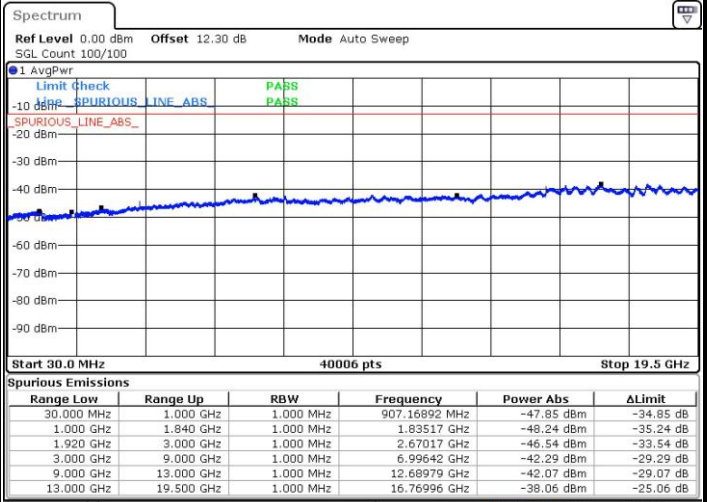
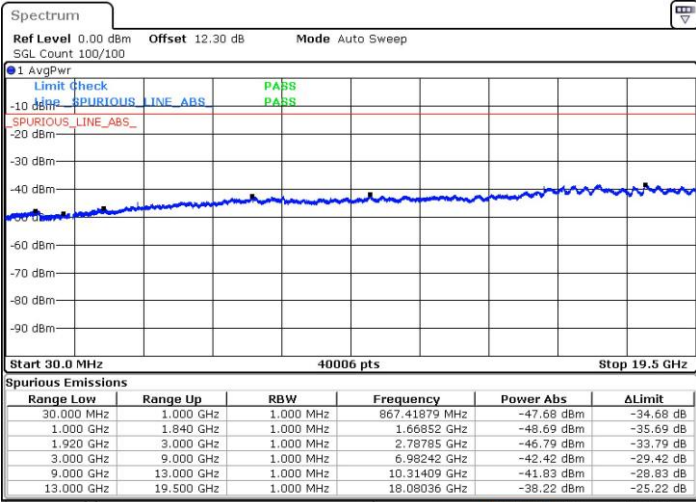


Date: 26 JUL 2015 08:18:30

Date: 26 JUL 2015 08:19:25

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 26 JUL 2015 08:21:03

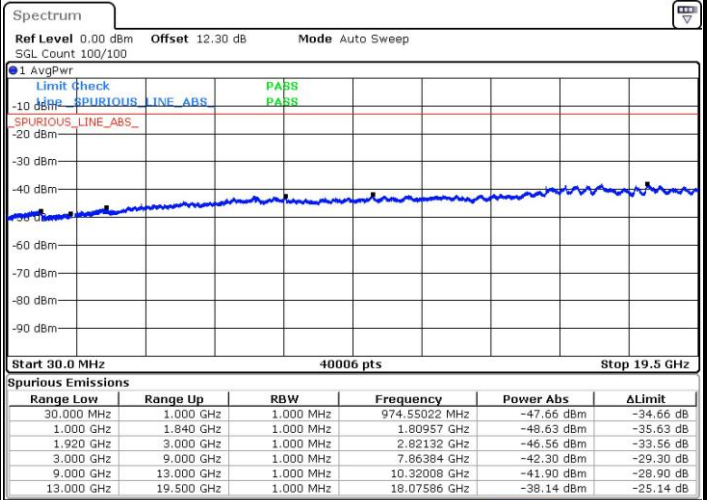
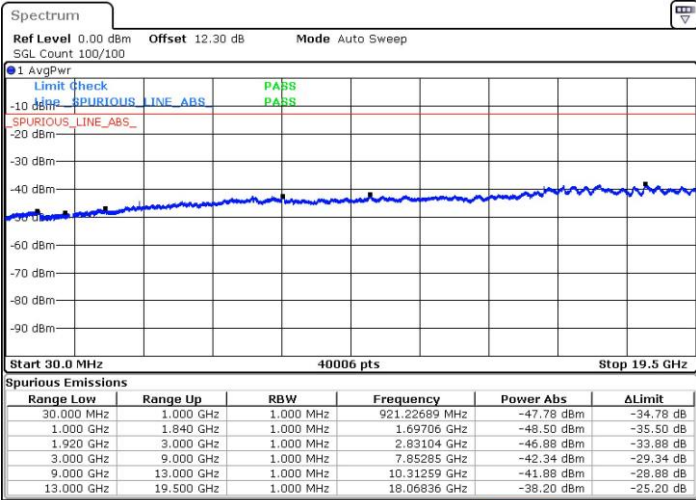
Date: 26 JUL 2015 08:21:58



LTE Band 2 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



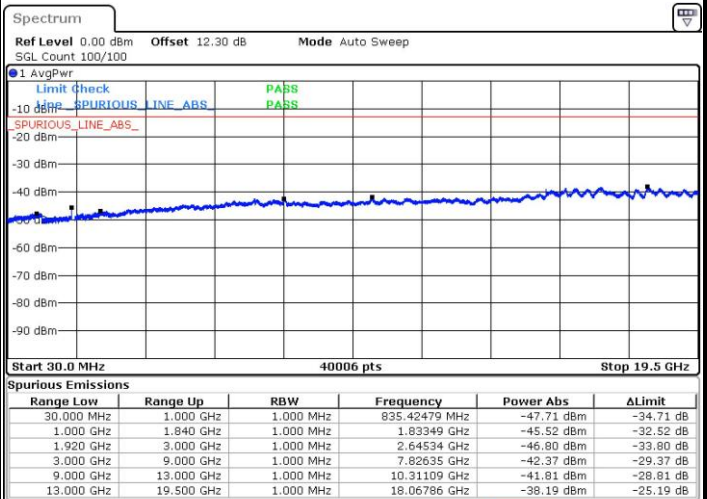
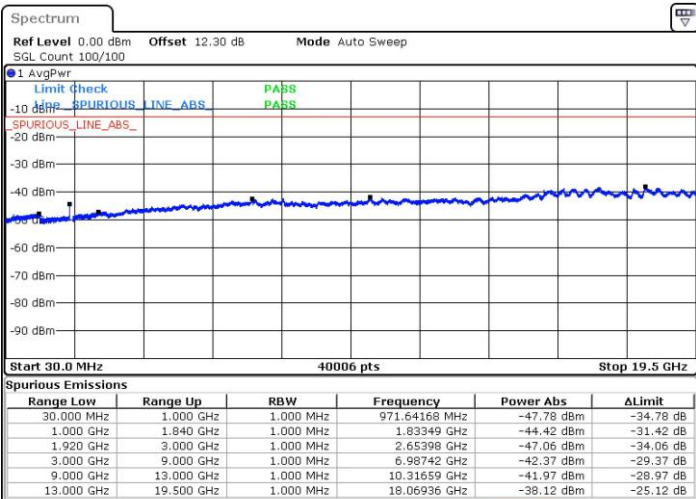
Date: 26 JUL 2015 08:28:13

Date: 26 JUL 2015 08:29:08

LTE Band 2 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 26 JUL 2015 08:40:38

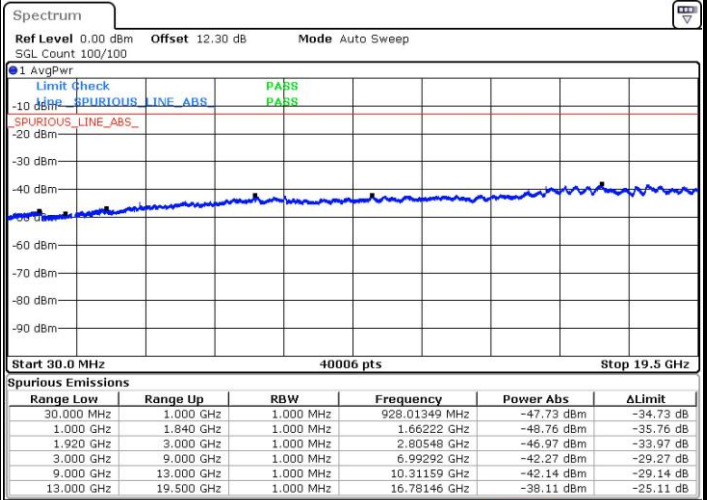
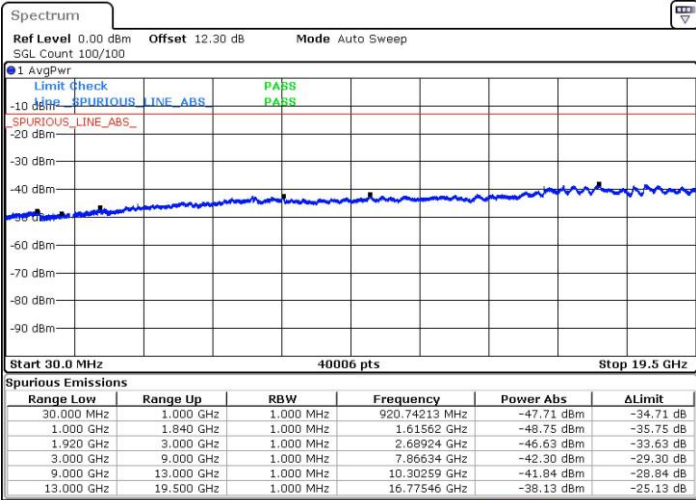
Date: 26 JUL 2015 08:41:33



LTE Band 2 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

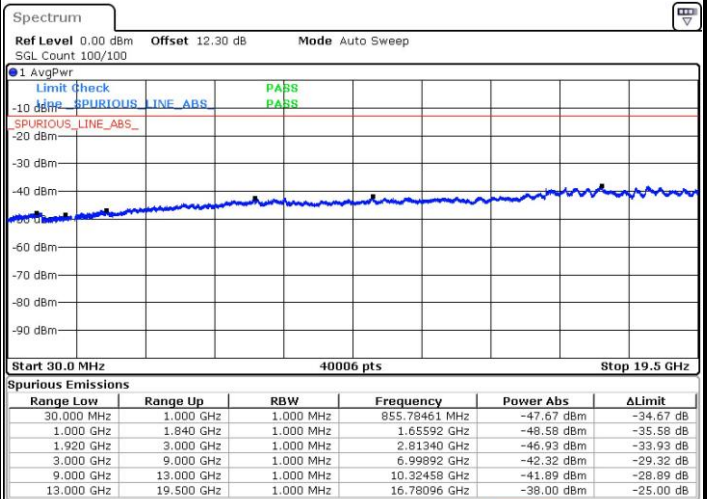
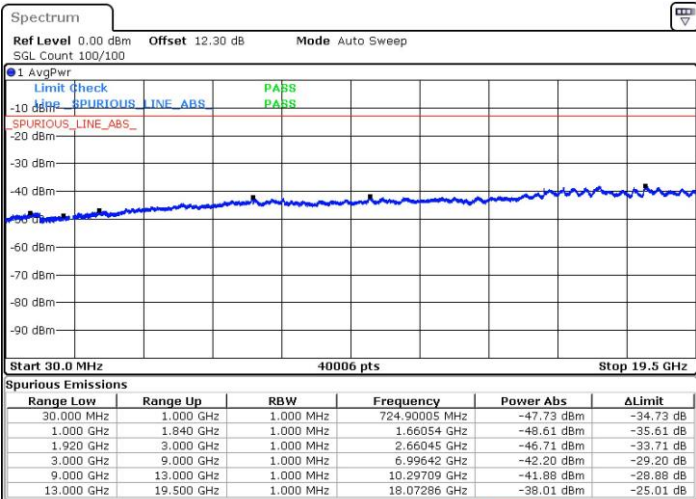


Date: 26 JUL 2015 08:43:10

Date: 26 JUL 2015 08:44:04

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26 JUL 2015 08:50:19

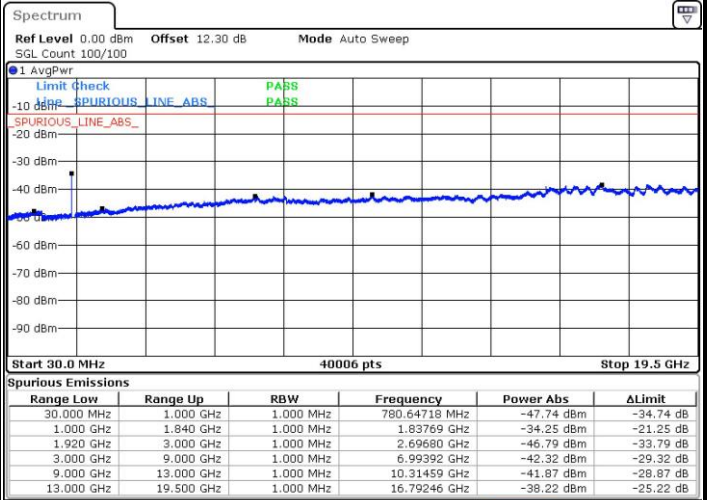
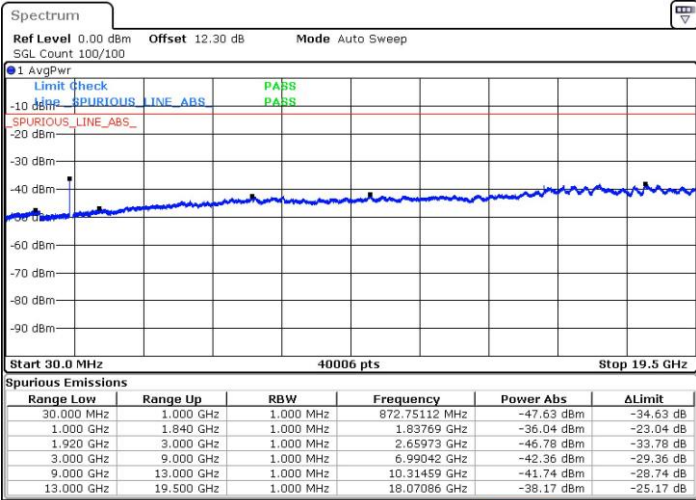
Date: 26 JUL 2015 08:51:13



LTE Band 2 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

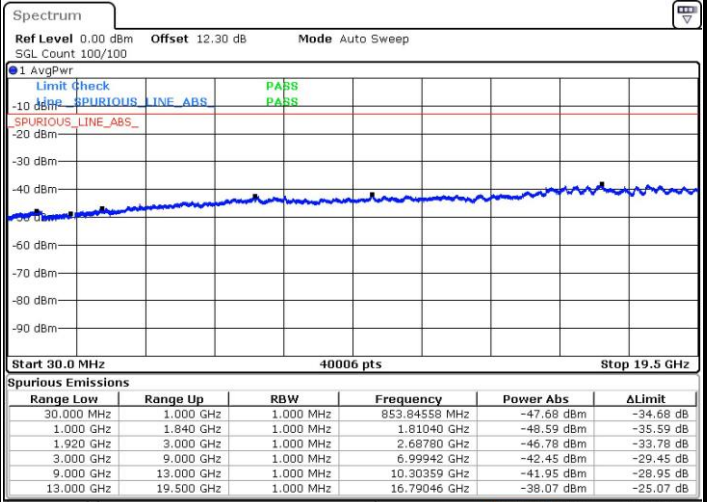
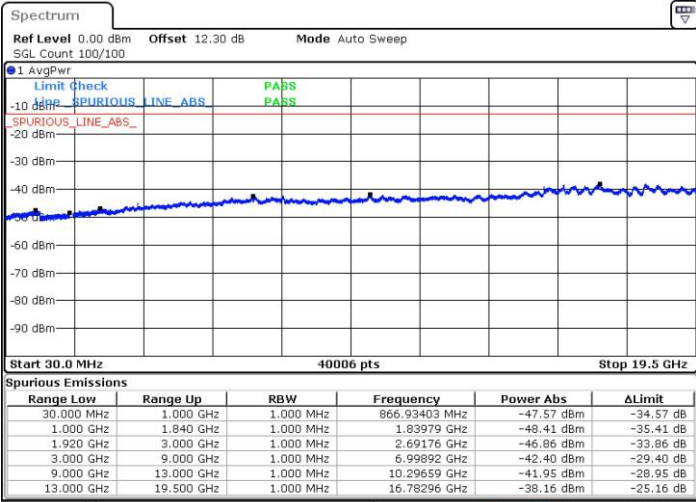


Date: 26 JUL 2015 09:03:59

Date: 26 JUL 2015 09:04:54

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 26 JUL 2015 09:06:32

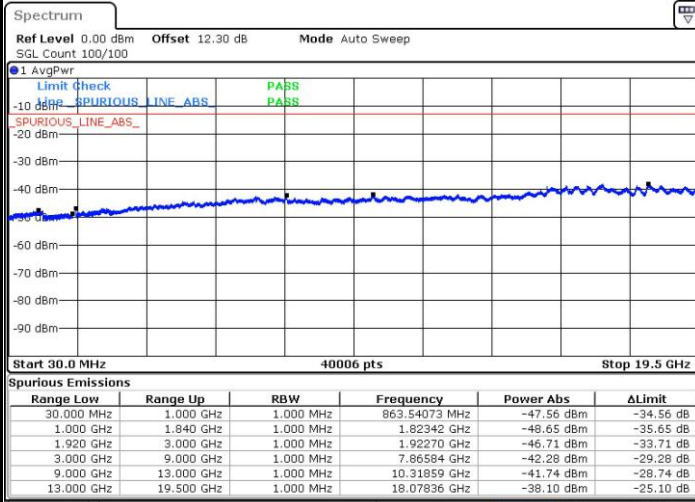
Date: 26 JUL 2015 09:07:27





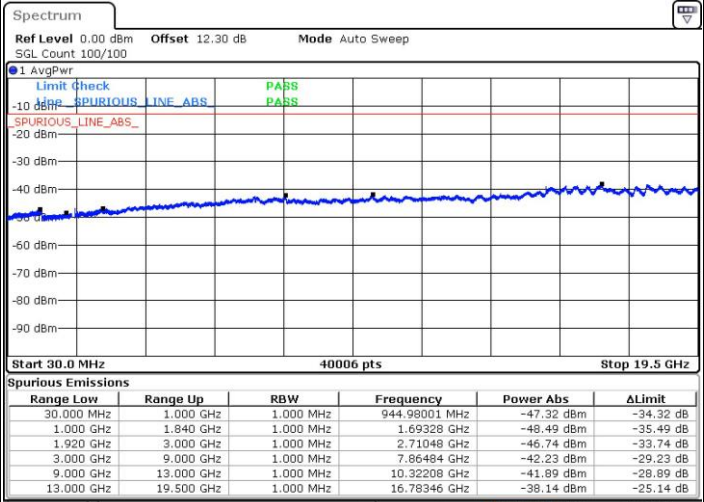
LTE Band 2 / 15MHz

Highest Channel / QPSK



Date: 26 JUL 2015 09:13:42

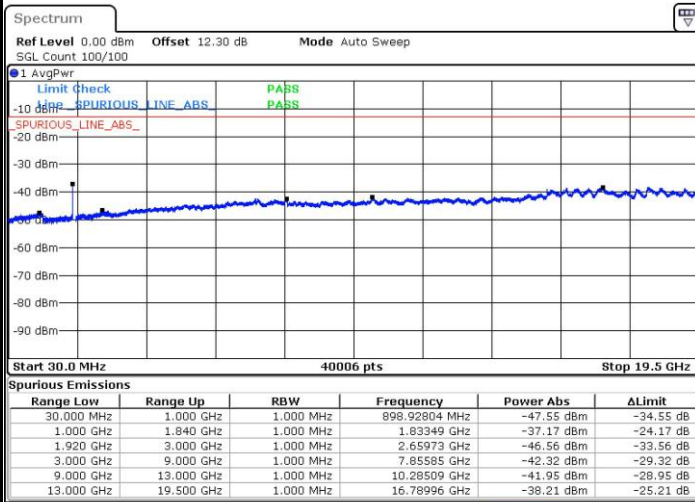
Highest Channel / 16QAM



Date: 26 JUL 2015 09:14:37

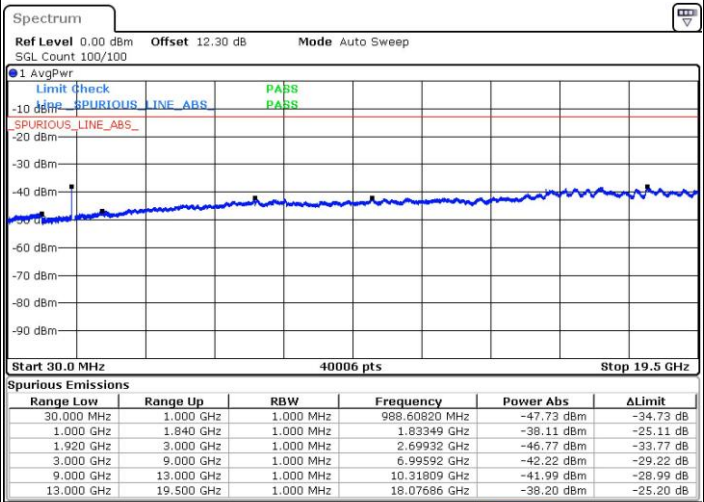
LTE Band 2 / 20MHz

Lowest Channel / QPSK



Date: 26 JUL 2015 09:22:36

Lowest Channel / 16QAM



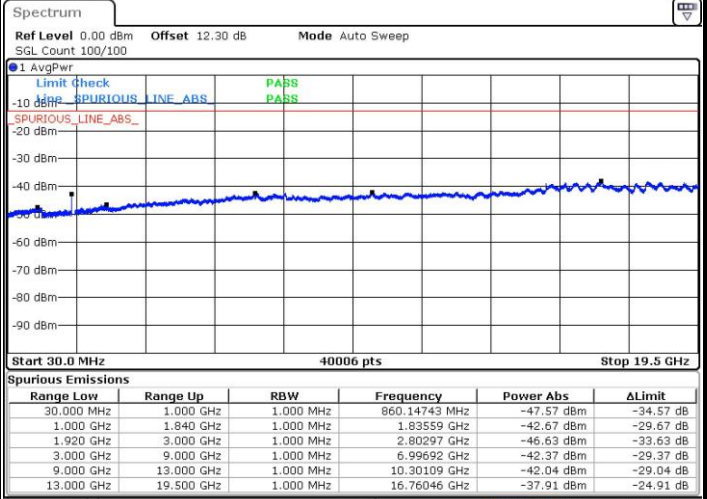
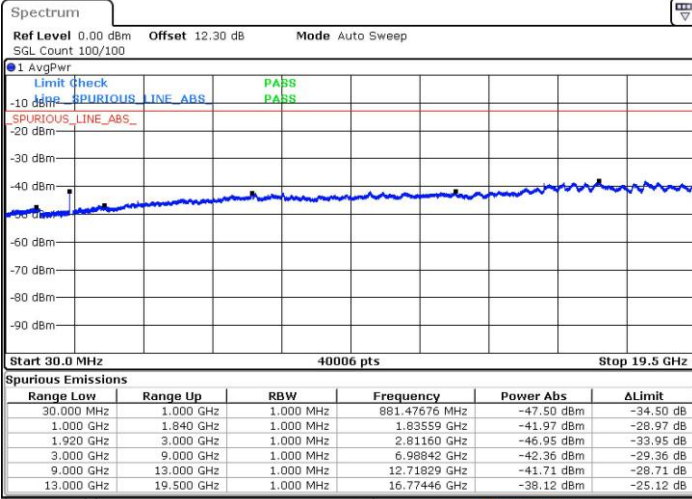
Date: 26 JUL 2015 09:23:31



LTE Band 2 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

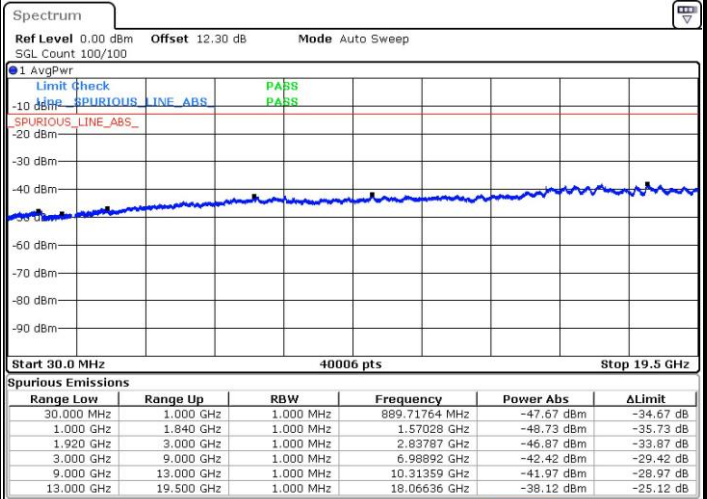
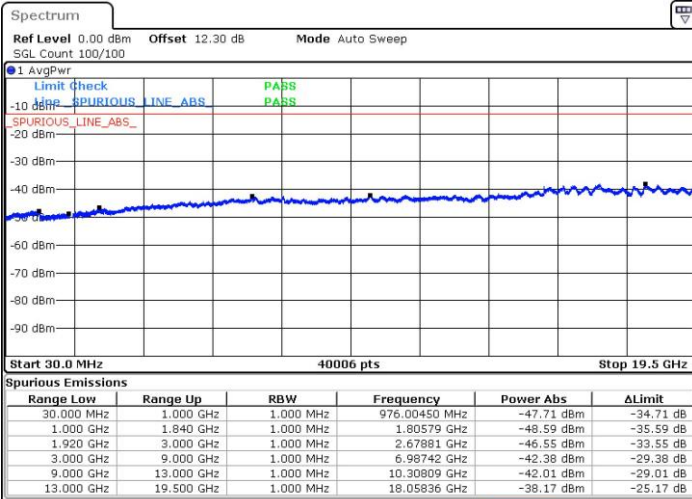


Date: 26 JUL 2015 09:25:08

Date: 26 JUL 2015 09:26:03

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26 JUL 2015 09:32:18

Date: 26 JUL 2015 09:33:13



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	0.0126	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0101	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

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.