

## Partial EMI Test Report

Tested in accordance with  
Federal Communications Commission (FCC)  
Personal Communications Services  
CFR 47, Parts 15.107, 15.109  
&  
Industry Canada (IC), ICES-003



**A division of Research In Motion Limited**

**REPORT NO.:** RTS-6026-1305-28


**PRODUCT MODEL NO.:** RFQ111LW  
**TYPE NAME:** BlackBerry® smartphone  
**FCC ID:** L6ARFQ100LW  
**IC:** 2503A-RFQ100LW

**DATE:** 23 May 2013

**RTS is accredited  
according to  
EN ISO/IEC 17025 by:**



**592**

	EMI Test Report for the BlackBerry® smartphone Model RFQ111LW	
<b>Test Report No.</b> RTS-6026-1305-28	<b>Dates of Test</b> See Test Report 1-5579-12-02-16-A	<b>FCC ID:</b> L6ARFQ100LW <b>IC :</b> 2503A-RFQ100LW

**Statement of Performance:**

The BlackBerry® smartphone, model RFQ111LW, part number CER-54353-001 Rev1-903-00, and accessories when configured and operated per RIM's operation instructions, performs within the requirements of the test standards.

**Declaration:**

We hereby certify that:

The test data reported herein is an accurate record of the performance of the sample(s) tested.

The test results are valid for the tested unit (s) only.

The test equipment used was suitable for the tests performed and within manufacturer's published specifications and operating parameters.

The test methods were consistent with the methods described in the relevant standards.

Documented by:


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## A. Scope

This report details the results of compliance tests that were performed in accordance with the requirements of:

- FCC CFR 47 Part 15, Subpart B, October, 2012 Class B Digital Devices, Unintentional Radiators
- IC ICES-003 Issue 5, August 2012, Information Technology Equipment (ITE) – Limits and methods of measurement

## B. Associated Document

1. Test Report 1-5579-12-02-16-A.
2. BlackBerry\_System\_Similarity\_Declaration\_R084\_R099\_Rev1
3. RFQ111LW\_HW\_Declaration\_CER-54353-001\_Rev1-903-00.

## C. Product Identification


Manufactured by Research In Motion Limited whose headquarters is located at:

295 Phillip Street  
Waterloo, Ontario  
Canada, N2L 3W8  
Phone: 519 888 7465  
Fax: 519 888 6906

As per manufacture's BlackBerry\_System\_Similarity\_Declaration\_R084\_R099\_Rev1 ,  
There is no retesting impact applicable.

Changes between RFM121LW and RFQ111LW did not impact the measurements.

For more details, refer to RFQ111LW\_HW\_Declaration\_ CER-54353-001\_Rev1-903-00

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#### D. Summary of Results

SPECIFICATION		TEST TYPE	Meets Requirement	Test Data APPENDIX
FCC CFR 47	IC			
Part 15.107	ICES-003,6.1	Conducted AC Line Emission	See Test Report 1-5579-12-02-16-A	-
Part 15.109	ICES-003,6.1	Radiated Unintentional Spurious Emissions	See Test Report 1-5579-12-02-16-A	-