## **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:



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Testing Services	EMI Test Report for the BlackBerry® smartphone Model RFQ111LW	
Test Report No. RTS-6026-1305-28		FCC ID: L6ARFQ100LW IC: 2503A-RFQ100LW

### **Statement of Performance:**

The BlackBerry<sup>®</sup> 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.

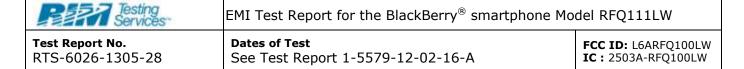
The test equipment used was suitable for the tests performed and within manufacturer's published specifications and operating parameters.

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

Documented by:	Reviewed by:
Savtej S. Sandhu Regulatory Compliance Specialist	Heng Lin Regulatory Compliance Specialist
Reviewed and Approved by:	
Masud S. Attayi, P.Eng. Manager, Regulatory Compliance	

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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 Similartity 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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<b>Test Report No.</b> RTS-6026-1305-28	Dates of Test See Test Report 1-5579-12-02-16-A	FCC ID: L6ARFQ100LW IC: 2503A-RFQ100LW

# D. Summary of Results

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

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