

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 (applicable only to RFY111LW)



A division of BlackBerry

REPORT NO.: RTS-6046-1308-18A


PRODUCT MODEL NO.: RFW121LW, RFY111LW
TYPE NAME: BlackBerry® smartphone
FCC ID: L6ARFW120LW, L6ARFY110LW
IC (for RFY111LW): 2503A-RFY110LW

DATE: 19 August 2013

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



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	EMI Test Report for the BlackBerry® smartphone Model RFW121LW, RFY111LW	
Test Report No. RTS-6046-1308-18A	Dates of Test -----	FCC ID: L6ARFW120LW FCC: ID: L6ARFY110LW, IC: 2503A-RFY110LW

Statement of Performance:

The BlackBerry® smartphone, model RFW121LW, part number CER 54733-001 Rev 2-x08-00, and accessories when configured and operated per BlackBerry’s operation instructions, and performs within the requirements of the test standards.

The BlackBerry® smartphone, model RFY111LW, part number CER 56898-001 Rev 2-x05-00, and accessories when configured and operated per BlackBerry’s operation instructions, and 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:

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Reviewed and Approved by:

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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 1-6234-13-07-11.
2. RFW121LW_HW_Declaration_CER-54734-001_Rev1-906-00
3. BlackBerry_System_Similarity_Declaration_A-series_Rev1.2

C. Product Identification


Manufactured by BlackBerry 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_A-series_Rev1.2 , There is no retesting impact applicable.

Changes between RFW121LW and RFY111LW did not impact the measurements.

For more details, refer to RFY111LW_HW_Declaration_CER 56898-001 Rev 2-x05-00

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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	Pass	Test Report 1-6234-13-07-11
Part 15.109	ICES-003,6.1	Radiated Unintentional Spurious Emissions	Pass	Test Report 1-6234-13-07-11