EMI Test Report

Tested in accordance with
Federal Communications Commission (FCC)
Personal Communications Services
CFR 47, Part 15 Subpart C
&
Industry Canada (IC) RSS-210, RSS-GEN



A division of Research In Motion Limited

REPORT NO.: RTS-2671-1005-106

PRODUCT MODEL NO.: RDB71UW

TYPE NAME: BlackBerry® smartphone

FCC ID: L6ARDB70UW IC: 2503A-RDB70UW

DATE: 09 June, 2010

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| Testing Services™ | EMI Test Report for the BlackBerry® smartphone Model RDB71UW | |
|--------------------------------------|--|---|
| Test Report No. RTS-2671-1005-106 | | FCC ID: L6ARDB70UW IC: 2503A-RDB70UW |

Statement of Performance:

The BlackBerry[®] smartphone, model RDB71UW, part number CER-31896-001 Rev. 1, and its accessories perform within the requirements of the test standards when configured and operated under RIM's operation instructions.

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:

Mahmood Ahmed

Regulatory Compliance Associate

Date: June 09, 2010

Reviewed by:

Michael Cino

Regulatory Compliance Associate

Date: June 09, 2010

Reviewed and Approved by:

Masud S. Attayi, P.Eng.

Manager, Regulatory Compliance

Date: June 16, 2010

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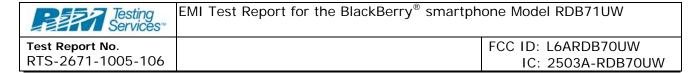


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A. Scope

This report details the results of compliance tests which were performed in accordance to the requirements of:

- o FCC CFR 47 Part 15, Subpart C, October, 2009
- o Industry Canada, RSS-210, Issue 7, June 2007, Low Power Licence-Exempt Radiocommunication Devices
- o Industry Canada, RSS-GEN, Issue 2, June 2007, General Requirements and Information for the Certification of Radiocommunication Equipment

B. Associated Documents

- 1. RTS-2671-1004-30
- 2. Cetecom Test Report Number 1-2190-01-03 10 BT
- 3. Cetecom Test Report Number 1-2190-01-04_10_WLAN
- 4. RDA71UW_RDB71UW_differences_document_v_1_1

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

The equipment under test (EUT) was tested at the following locations:

RIM Testing Services EMI test facilities

 305 Phillip Street
 440 Phillip Street

 Waterloo, Ontario
 Waterloo, Ontario

 Canada, N2L 3W8
 Canada, N2L 5R9

 Phone: 519 888 7465
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| Test Report No. | | FCC ID: L6ARDB70UW |
| RTS-2671-1005-106 | | IC: 2503A-RDB70UW |

D. Test Results Chart

| SPECIFICA | ATION | TEST TYPE | Meets Requirements | TEST DATA |
|----------------------------|--------------------|--|---|--------------|
| FCC CFR 47 | IC | | | APPENDIX |
| Part 15.207 | RSS-210 RSS-GEN | Conducted AC Line Emission | See Test Report Number RTS-2671-1004-30 | 1 |
| Part 15.209 Part 15.247 | RSS-210 RSS-GEN | BT Radiated Spurious Emissions and Radiated Band Edge Compliance | See Cetecom Test Report Number 1-2190-01- 03_10_BT | N/A |
| Part 15.209 Part 15.247 | RSS-210 RSS-GEN | 802.11 b/g/n Radiated Spurious Emissions and Radiated Band Edge Compliance | See Cetecom Test Report Number 1-2190-01- 04_10_WLAN | N/A |
| Part 15.247(a) | RSS-210 | BT, 20 dB Bandwidth | See Test Report Number RTS-2671-1004-30 | 3 |
| Part 15.247(a) | RSS-210 | BT, Carrier Frequency Separation | See Test Report Number RTS-2671-1004-30 | 3 |
| Part 15.247(a) | RSS-210 | BT, Number of Hopping Frequencies | See Test Report Number RTS-2671-1004-30 | 3 |
| Part 15.247(a) | RSS-210 | BT, Time of Occupancy (Dwell Time) | See Test Report Number RTS-2671-1004-30 | 3 |
| Part 15.247(b) | RSS-210 | BT, Maximum Peak Conducted Output Power | See Test Report Number RTS-2671-1004-30 | 3 |
| Part 15.247(c) | RSS-210 | BT, Band-Edge Compliance of RF Conducted Emissions | See Test Report Number RTS-2671-1004-30 | 3 |
| Part 15.247(c) | RSS-210 | BT, Spurious RF Conducted Emissions | See Test Report Number RTS-2671-1004-30 | 3 |
| Part 15.247(b) | RSS-210 | 802.11b/g/n, 6 dB Bandwidth | See Test Report Number RTS-2671-1004-30 | 4 |
| Part 15.247(b) | RSS-210 | 802.11b/g/n, Maximum Conducted Output Power | See Test Report Number RTS-2671-1004-30 | 4 |
| Part 15.247(b) | RSS-210 | 802.11b/g/n, Band-Edge | See Test Report Number RTS-2671-1004-30 | 4 |
| Part 15.247(b) | RSS-210 | 802.11b/g/n, Peak Power Spectral Density | See Test Report Number RTS-2671-1004-30 | 4 |
| Part 15.247(b) | RSS-210 | 802.11b/g/n, Spurious RF Conducted Emissions | See Test Report Number RTS-2671-1004-30 | 4 |

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