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Our Ref: 02464-CERT-FCC-Cover-Letter

April 13, 2000

Federal Communications Commission  
Equipment Authorization Division  
Application Processing Branch  
7435 Oakland Mills Rd.  
Columbia, Md. 21046

FCC ID: L6AR857D-2-5  
Subject: FCC Part 90 Certification Application for Research In Motion Limited,  
Model R857D-2-5

This is to inform that Research In Motion is submitting a new filing for its DataTAC Proton handheld device Model R857D-2-5 for Part 90 Certification.

The Model R857D-2-5 Proton is a stand-alone, wireless, two-way data communications device for personal use.

All required tests in compliance with Parts 2 and 90 of the FCC Rules including SAR have been completed by APREL Laboratories, Com-Serve Corporation (Electrohome Electronics Ltd. – Roseville) and Research In Motion with satisfactory results as provided in the attached Exhibits.

All required tests in compliance with Part 15 of the FCC Rules have been completed by Com-Serve Corporation with satisfactory results and kept on file for “Verification” requirements pursuant to Section 15.101(b) of FCC rules.

Research In Motion would like to request confidentiality as indicated in the Form 731, Item 8 and as requested in the letter Ref: 02464-CERT-FCC-Cover-Confid, under Exhibit “Covering Letters”.

Please do hesitate to call at (519) 888-7465 x2442 or email at [mattayi@rim.net](mailto:mattayi@rim.net) should you require additional information or have any questions.

Yours truly,

A handwritten signature in black ink, appearing to read 'M. Attayi', with a stylized flourish at the end.

Masud S. Attayi, P.Eng.  
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Federal Communication Commission  
Equipment Authorization Division  
Application Processing Branch  
7435 Oakland Mills Road  
Columbia, MD 21045

Reference : FCC ID : L6AR857D-2-5  
Subject : Letter requesting confidentiality of R857D-2-5 DataTAC Proton Handheld Device FCC  
Certification application.

Pursuant to CFR 47 Chapter 1 Section 0.459, Research In Motion Limited (RIM) requests that the following identified detailed technical information regarding the R857D-2-5 device be held confidential by the Federal Communication Commission (FCC) and as such be withheld from public inspection.

Pursuant to CFR 47 Chapter 1 Sections 0.457(d) and 0.457(d)(2)(i) the exhibits contain details of trade secrets and technical data that is customarily guarded from competitors and not released to the public by Research In Motion Limited.

The specific parts of the Exhibits indicated in this letter are considered confidential by RIM and as such should be prevented from disclosure to public and competitors.

RIM has taken necessary measures to have limited access to confidential documents only to RIM internal employees on a need-to-know basis, and have signed confidentiality agreements with employees.

If the disclosure of such information is made public, it will cause serious competitive harm to RIM.

Previously, none of the requested confidential Exhibits have been disclosed to third parties by RIM.

The following Exhibits with specific sections described, submitted with the Form 731 Attachments should be held confidential:

Exhibit Parts List/Tune Up Info	Procedur.doc "DOC-01606-007" and Users.doc "DOC-1606-006" CFR 47 Section 2.1033(c)(9) - Description of operational, test, and device tune-up technical procedure and operators' manual. Section 010-10, CFR 47 Section 2.1033 (c) (10) - Description of Circuitry and Devices provided for: frequency stabilizing circuitry, suppression of spurious radiation, circuits for modulation limiting, and circuits for power limiting
Exhibit Operational Description	Section 010-13 and 010-13-1, CFR 47 Section 2.1033 (c) (13) - Description of digital modulation format and necessary bandwidth
Exhibit Parts List/Tune Up Info	Section 010-13-2 and 010-13-3, CFR 47 Section 2.1033 (c) (13) - Modulation generation methods and circuits. Detailed

	diagrams of modulation format and generation methods and circuits
Exhibit Operational Description	Section 011-1 and 011-2, CFR 47 Section 2.1033 - Detailed system and functional description
Exhibit Parts List/Tune Up Info	Section 011-3, CFR 47 Section 2.1033 - Detailed technical RF and power circuit description
Exhibit Block Diagram	02464-CERT-FCC-BLOCK-“R857D-2-5 RADIO BLOCK”, CFR 47 Section 2.1033 – Detailed technical radio modem block diagram
Exhibit Schematics	“DataTAC Proton Radio Board” SCH-02464-001 Rev C, CFR 47 Section 2.1033 (c) (10) - Complete technical schematic circuit diagrams
Exhibit Test Reports	Test Reports
Exhibit RF Exposure Info	SAR Report
Exhibit External Photos	Ext Photos
Exhibit Internal Photos	Int Photos
Exhibit Users Manual	User Manual

Yours truly,



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