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Our Ref: 04566-CERT-Cover-Letter

May 3, 2002

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

FCC ID: L6A R6420GN
Subject: FCC Part 2, 15, 22 and 24 Certification Application for Research In Motion Limited, GPRS OEM Radio Modems RIM 1902GS (On-board SIM connector) and RIM 1902G (6 pin ZIF FPC connector for off-board SIM), Model R6420GN

Research In Motion Limited (RIM) herein is submitting a new filing for its GPRS OEM Radio Modems Model R6420GN for FCC Part 2, 15, 22 and 24 Certification.

The Model R6420GN is a dual band GSM GPRS PCS and Cellular band data and voice radio modem. All required tests in compliance with Parts 2, 15, 22 and 24 of the FCC Rules including MPE have been completed in RIM test facilities, including a semi-anechoic chamber listed with FCC registration number **778487** (Industry Canada number **IC4240**), with satisfactory results as provided with the Exhibits accompanying this cover letter.

The required tests in conformance with Part 15, Class B of the FCC Rules have been submitted as a "Verification" requirement pursuant to Section 15.101(b) of FCC rules.

RIM would like to request confidentiality as indicated in the Form 731, Item 8 and as requested in the letter Ref: 04566-CERT-Cover-Confid, in the Exhibit "Covering Letters".

Please do not hesitate to contact the undersigned should you require additional information or have any questions.

Yours truly,

A handwritten signature in black ink, appearing to read 'M. Attayi', is written over a light gray rectangular background.

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May 3, 2002

Federal Communication Commission
Equipment Authorization Division
Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21045

Reference : FCC ID: L6AR6420GN
Subject : Letter requesting confidentiality of GPRS OEM Radio Modems RIM 1902GS (On-board SIM connector) and RIM 1902G (6 pin ZIF FPC connector for off-board SIM), Model R6420GN FCC Certification application

Pursuant to 47 CFR Chapter 1 Section 0.459, Research In Motion Limited (RIM) requests that the following identified detailed technical information regarding the GPRS OEM Radio Modems Model R6420GN be held confidential by the Federal Communication Commission (FCC) and as such be withheld from public inspection.

Pursuant to 47 CFR 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 RIM.

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.

In the past, 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 Operation Description

47 CFR 2.1033(c)(1)-(8)
Technical Description of Equipment

Exhibit Parts List/Tune Up Info

47 CFR 2.1033(c)(9)
Description of operational, test, and device tune-up modes and methods.
Detailed technical procedure and operator's manual for device tune-up -"GSM Calibration"
47 CFR 2.1033(c)(10)
Description of frequency stabilizing circuitry
Description of circuits for suppression of spurious radiation
Description of circuits for modulation limiting
Description of circuits for power limiting
47 CFR 2.1033(c)(13)
Description of digital modulation format and generation methods and circuits
Detailed diagrams of modulation format and generation methods and circuits
47 CFR 2.1033 (b)(4)
System, functional, detailed technical RF, power/interface, and audio circuit description

Exhibit Block Diagram

47 CFR 2.1033 (b)(5)

04566-CERT-BLOCK-“ RIM 1902G & 1902GS SYSTEM BLOCK” and -“AUDIO BLOCK” –
Detailed technical radio and audio block diagrams

Exhibit Schematics

47 CFR 2.1033 (c) (10) - “GPRS OEM DB NA (850/1900)” SCH-04566-002 Rev C - Complete
technical schematic circuit diagrams

Yours truly,

A handwritten signature in black ink, appearing to read "M. Attayi", is positioned to the left of a vertical line that extends downwards.

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