



09-27-2005



103089752

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

9/9/05

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Mihal Lazaridis
Jason T. Griffin
Steven Henry Fyke

Execution Date(s) November 25, 2004 and November 29, 2004

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Research in Motion Limited

Internal Address: _____

Street Address: 295 Phillip Street

City: Waterloo

State: Ontario

Country: Canada

Zip: N2L 3W8

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other Corrected Recordation Form Cover Sheet

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/035,793

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Brij K. Agarwal

Internal Address: Eckert Seamans Cherin & Mellot, LLC

Street Address: 600 Grant Street, 44th Floor

City: Pittsburgh

State: PA

Zip: 15219

Phone Number: 412-566-6000

Fax Number: 412-566-6099

Email Address: ipmail@eckertseamans.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$

- Authorized to be charged by credit card
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- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 02-2556

Authorized User Name Brij K. Agarwal

9. Signature:

Signature

Date

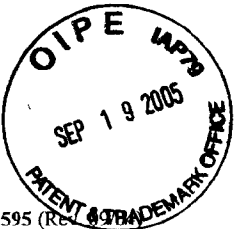
Brij K. Agarwal

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450



01-28-2005



102928474

Form PTO-1595 (Rev. 11/2003)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

112914 U.S.PTO
11/035793



RECORDATION FORM COVER SHEET PATENTS ONLY

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1.14.05

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State: Ontario

Country: Canada Zip: N2L 3W8

Execution Date(s) November 29, 2004 *incorrect*

Additional name(s) of conveying party(ies) attached? Yes No

Additional name(s) & address(es) attached? Yes No

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- Other _____

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City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-566-6000

Fax Number: 412-566-6609

Email Address: ipmail@eckertseamans.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 02-2556

Authorized User Name Brij K. Agarwal

9. Signature:

Brij K. Agarwal
Signature

January 14, 2005

Date

Brij K. Agarwal
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

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11/27/2005 GT0H11 00000146 022556 11035793

11 FC:0021 40.00 BA

PATENT
REEL: 017011 FRAME: 0771

WORLDWIDE ASSIGNMENT

WHEREAS, WE, (hereinafter referred to as the "ASSIGNORS"):

MIHAL LAZARIDIS, 263 Carrington Place, Waterloo, Ontario, Canada N2T 2K1

JASON T. GRIFFIN, 522 Cairncroft Place, Waterloo, Ontario, Canada N2T 2J5

and

STEVEN HENRY FYKE, 55 Blue Springs Drive-Unit 201, Waterloo, Ontario, Canada N2J 4T3

have invented certain new and useful improvements in an invention entitled **HANDHELD ELECTRONIC DEVICE WITH ROLLER BALL INPUT** for which an application for United States Letters Patent is about to be filed and which is identified by Docket No. 291010-00075 and RIM ID 1160; and

WHEREAS, **RESEARCH IN MOTION**, (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, is desirous of acquiring the full and exclusive right, title, and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions.


NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, WE ASSIGNORS, intending to be legally bound, do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any other country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND WE ASSIGNORS hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNORS further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications;

AND WE ASSIGNORS hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: Nov 29/04



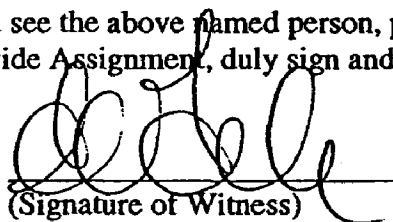
MIHAL LAZARIDIS
263 Carriington Place
Waterloo, Ontario, Canada N2T 2K1

STATEMENT BY WITNESS


I, HANDY GIHWA, whose full Post Office address is
500 35 KINGSBRIDGE GARDEN CIRCUS, MISSISSAUGA
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the Worldwide Assignment, duly sign and execute the same.

Date: Nov 29/04


(Signature of Witness)

Date: Nov 29th / 2004



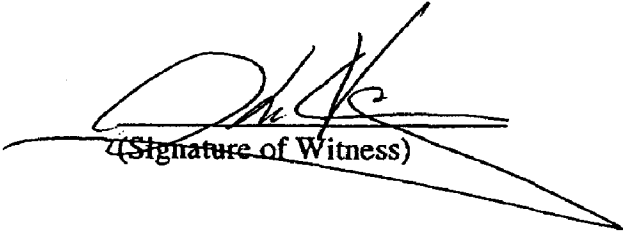
JASON T. GRIFFIN
522 Cairncroft Place
Waterloo, Ontario, Canada N2T 2J5

STATEMENT BY WITNESS

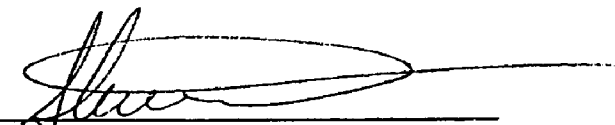
I, THANH VUONG, whose full Post Office address is
458 ACTIVA AVE, KITCHENER, ON N2E-4B9
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the Worldwide Assignment, duly sign and execute the same.

Date: Nov 29, 04


(Signature of Witness)

Date: Nov 25/04



STEVEN HENRY FYKE
55 Blue Springs Drive-Unit 201
Waterloo, Ontario, Canada N2J 4T3

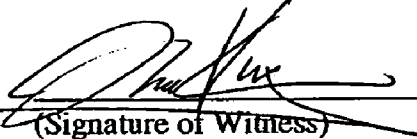
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