

10-31-2005

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OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE
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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)

Michael Shenfield; Brindusa L. Fritsch and Robert Kline

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) October 14, 2005

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)Name: Research In Motion

Internal Address: _____

Street Address: 295 Phillip StreetCity: WaterlooState: OntarioCountry: Canada Zip: N2L 3W8Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

10/28/2005 BYRNE 00000168 503341 11257090

01 FC:8021

40.00 BA

Additional numbers attached? ☐ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Kevin Pillay c/o: Gowling Lafleur Henderson LLP

Internal Address: _____

Street Address: 2300-1055 Dunsmuir StreetCity: VancouverState: British Columbia Zip: V7X 1J1Phone Number: 604-891-2256Fax Number: 604-683-3558Email Address: kevin.pillay@gowlings.com**6. Total number of applications and patents involved: one****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 50-3341Authorized User Name Kevin Pillay**9. Signature:**

Signature

October 25, 2005

Date

Kevin Pillay, Registration No. 41,559

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

113243 U.S.PTO
11/257090

102505

PATENT
REEL: 017146 FRAME: 0059

UNITED STATES PATENT ASSIGNMENT

WHEREAS **Michael Shenfield**, RESIDING at 38 Stockdale Crescent, Richmond Hill, Ontario, L4C 3S9, CANADA; **Brindusa L. Fritsch** RESIDING at 9 Cherry Post Crescent, Toronto, Ontario M9C 2J9 CANADA; **Robert Kline** RESIDING at 68 Chadwick Crescent, Richmond Hill, Ontario, L4B 2V9 CANADA (hereinafter referred to as the "ASSIGNORS") has invented certain new and useful improvements in an invention entitled

SYSTEM AND METHOD FOR PROVIDING ASYNCHRONOUS NOTIFICATION USING SYNCHRONOUS DATA,

such invention being described in the attached U.S. Patent Application, and such invention having RIM Reference No. 30247-US-PAT;

AND WHEREAS, **RESEARCH IN MOTION LIMITED**, 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 (hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the full and exclusive right, title and interest in and to the aforesaid patent applications inclusive of any and all priority rights derived therefrom and the invention therein disclosed, and in and to all Letters Patent to be granted for said invention;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, the ASSIGNOR confirms and agrees as follows:

1. The ASSIGNOR hereby irrevocably sells, assigns, transfers, conveys and sets over unto the ASSIGNEE, its successors and assigns, all of his respective right, title and interest in and to the aforesaid patent applications inclusive of any and all priority rights derived therefrom, and the invention therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon the regular patent application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of the regular patent application, the same to be held and enjoyed by the ASSIGNEE for its own use and behalf, and for the use and behalf 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 them had this assignment and sale not been made. The Assignor has not made any other assignment other than the assignment hereunder.
2. The ASSIGNOR hereby agrees 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 the aforesaid patent applications, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon the regular patent application, or upon any substitutes, divisions, or continuations thereof, and the ASSIGNOR further agrees to execute any and all further papers which may be necessary or desirable to vest or perfect the title of the ASSIGNEE, its successors and assigns, in and to the aforesaid patent applications and the invention therein disclosed,

and in and to any and all Letters Patent and reissues thereof, which may be granted upon the regular patent application, and any substitutes, divisions, or continuations thereof.

3. The ASSIGNOR hereby authorizes and requests The Commissioner of Patents to issue each and every Letters Patent to be granted upon the regular patent application, and upon any and all substitutes, divisions, and continuations of the regular patent application, and each and every reissue of the 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.
4. The ASSIGNOR hereby irrevocably appoints the ASSIGNEE as such ASSIGNOR'S attorney-in-fact, with full authority in the place and instead of the ASSIGNOR making the appointment and in the name of the ASSIGNOR, by the ASSIGNEE or otherwise, from time to time in the ASSIGNEE'S discretion, upon the ASSIGNOR'S failure or inability to do so, to take any action and to execute any instrument which the ASSIGNEE may deem necessary or advisable to accomplish the purposes of this assignment including, without limitation, to modify, in its sole discretion, this assignment without first obtaining the ASSIGNOR'S approval of or signature to such modification and to make any filings as appropriate, to effect the full and complete assignment as contemplated hereunder.

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

Date: Oct. 14, 05


Michael Shenfield

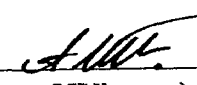
STATEMENT BY WITNESS

I, Alexander Sherkin whose full Post Office Address is

430 Heddle Cres, Neomarket, Or 97138
(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 assignment, duly sign and execute the same.

Date: October 14, 2005


(Signature of Witness)

Date: Oct. 14, 2005



Brindusa L. Fritsch

STATEMENT BY WITNESS


I, BRYAN GORING whose full Post Office Address is

1542 MORSE PLACE, MILTON, ON, L9T 5V4

(Address of Witness)

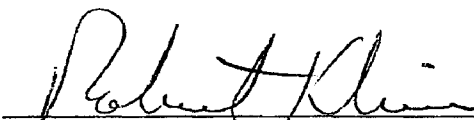
hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: October 14 2005



(Signature of Witness)

Date: October 14 2005



Robert Kline

STATEMENT BY WITNESS

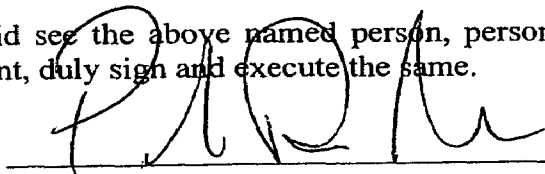
I, PAOLO DeNARDI whose full Post Office Address is

13 B CRAWFORD ST TORONTO ON M6K 3M3

(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 assignment, duly sign and execute the same.

Date: October 14, 2005



(Signature of Witness)