

Form PTO-1595 (Rev. 09/04)  
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U.S. DEPARTMENT OF COMMERCE  
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## RECORDATION FORM COVER SHEET PATENTS ONLY

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):

Michael S. Brown  
Michael G. Kirkup  
James A. Godfrey

Execution Date(s) 3/21/05 & 3/23/05 & 3/25/05

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

### 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

### 2. Name and address of receiving party(ies)

Name: Research In Motion Limited

Internal Address: \_\_\_\_\_

Street Address: 295 PHILLIP STREET

City: Waterloo, Ontario, Canada

State: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: N2L 3W8

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

### 4. Application or patent number(s):

A. Patent Application No.(s)

10/480,615

☐ This document is being filed together with a new application.  
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jacqueline M. O'Brien

Internal Address: JONES DAY, North Point

Street Address: 901 Lakeside Avenue

City: Cleveland

State: OH Zip: 44114

Phone Number: (216) 586-3939

Fax Number: (216) 579-0212

Email Address: jobrien@jonesday.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 50-1432 #555255-012659

Authorized User Name Jacqueline M. O'Brien

### 9. Signature:

Jacqueline M. O'Brien

Signature

04/11/2005

Date

Jacqueline M. O'Brien

Name of Person Signing

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

5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5996, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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PATENT  
REEL: 016051 FRAME: 0374

CH \$40.00 501432 10480615

**WORLDWIDE ASSIGNMENT**

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)");

Michael S. Brown; 350 University Downs Cres., Waterloo, Ontario N2K 4B1 CANADA  
Michael G. Kirkup; 413 Emerson Street, Waterloo, Ontario N2K 3K5 CANADA  
James A. Godfrey, 300 Regina Street N., #1506A, Waterloo, Ontario N2J 3B8 CANADA

has/have invented certain new and useful improvements in an invention entitled

**CERTIFICATE MANAGEMENT AND TRANSFER SYSTEM AND METHOD**

for which an application for United States Letters Patent was filed on December 11, 2003 (Application No. 10/480,615), and as further identified by Docket No. 555255-012-659 and RIM No. PUS-0681; and which application claims priority from United States Provisional Application Serial No. 60/297,681, filed on June 12, 2001 and United States Provisional Application Serial No. 60/365,533, filed on March 20, 2002.

WHEREAS, **RESEARCH IN MOTION LIMITED**, (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, I/WE, ASSIGNOR(S) does/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 foreign 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 me (us) had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) hereby agrees/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 ASSIGNOR(S) further agrees/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 I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/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: Mar. 21, 2005.

  
Michael S. Brown  
350 University Downs Cres.  
Waterloo, Ontario N2K 4B1  
CANADA

STATEMENT BY WITNESS

I, Robin Jackson, whose full Post Office address is

176 Bush Clover Cres, Kitchener, ON N2E 3P7  
(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: Mar 21/05

  
(Signature of Witness)

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

Date: March 23, 2005 Michael Kirkup  
Michael G. Kirkup  
~~MK 413 Exmoor Street~~ 224 DEARBORN BLVD  
Waterloo, Ontario ~~N2K 3X5 MK~~  
CANADA N2K 4Y3

STATEMENT BY WITNESS

I, Michael K. Brown, whose full Post Office address is  
8 Fernvale Place, Kitchener, ON N2M 2Z2  
(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: March 23, 2005 [Signature]  
(Signature of Witness)

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

Date: March 25, 2005 James A. Godfrey  
James A. Godfrey  
~~300 Regina Street N., #1506A~~ 35 Pierpont Place  
~~Waterloo, Ontario N2J 3B8~~ Mississauga, ON L5N 5U1  
CANADA

STATEMENT BY WITNESS

I, Connor O'Rourke, whose full Post Office address is  
124 Erb St. W Waterloo, ON N2L 1Z5  
(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: March 25, 2005 Connor O'Rourke  
(Signature of Witness)