10:36am

Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCEunited States Patent and Trademark Office
RECORDATION FORM	
PATENT	
	e record the attached documents or the new address(es) below.
1. Name of conveying party(les)/Execution Date(s):	2. Name and address of receiving party(ies)
Michael K. Brown	Name: Research In Motion Limited
Michael S. Brown	Internal Address:
Herbert A. Little	
Execution Date(s) December 6, 2004	Street Address: 295 Phillip Street
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	
3. Nature of conveyance:	
Assignment Merger	City: Waterloo, Ontario, Canada
Security Agreement L Change of Name	State:
Government Interest Assignment	Country:Zip:_N2L_3W8
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes V No
1 ••	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
10/916,098	
Additional numbers at	tached? Yes No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Jacqueline M. O'Brien	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: JONES DAY, North Point	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 901 Lakeside Avenue	Enclosed None required (government interest not affecting title)
	177
City: Cleveland	8. Payment Information
State: <u>OH</u> Zip: <u>44114</u>	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: <u>(216) 586-3939</u>	b. Deposit Account Number <u>50-1432</u> #655255-012773
Fax Number: <u>(216) 579-0212</u>	•
Email Address: jobrien@jonesday.com	Authorized User Name Jacqueline M. O'Brien
9. Signature: Suchicher M. O's	Exer 12/7/2004
Signature	Date
Jacqueline M, O'Brien	Total number of pages including cover sheet, attachments, and documents:
Name of Person Signing	arrant, arranging the assertions

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

PATENT REEL: 015430 FRAME: 0374

WORLDWIDE ASSIGNMENT

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

Michael K. Brown, 1938 Mapleridge Drive, Peterborough, Ontario K9K 2E4 Canada Michael S. Brown, 350 University Downs Cres., Waterloo, Ontario N2K 4B1 Canada Herbert A. Little, 504 Old Oak Place, Waterloo, Ontario N2T 2V8 Canada

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

SYSTEM AND METHOD FOR PROCESSING ENCODED MESSAGES

for which an application for United States Letters Patent was filed on August 11, 2004 (Application No. 10/916,098), and as further identified by Docket No. 555255-012-773 and RIM Invention Disclosure No. ID-446; and which application claims priority from United States Provisional Application Serial No. 60/494,380, filed on August 12, 2003.

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 hold 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.

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PATENT REEL: 015430 FRAME: 0375

216 579 0212

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:	Dec 6/2004	22
_		Michael K. Brown
		1938 Mapleridge Drive
		Peterborough, Ontario K9K 2E4
		Canada

STATEMENT BY WITNESS

I. Robin Jackson	whose full Post Office address is
176 Bush Clover Crs	Kitchener ON NZE 3P7
176 Bush Clover Crs Kitchener ON NZE 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: <u>Nec 6/04</u>	Robin lackson
- ,	(Signature of Witness)

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CLI-1217062v1

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

Date: Dee 6 2004.

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

STATEMENT BY WITNESS

1, Robin Jackson	whose full Post Office address is
176 Bush Clover Crs	, Kitchener ON NZE 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: Dec 6/04 Robin (Signature of Witness)

Page 3 of 4

CLI-1217062v1

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

Date: <u>Sec. 6 Levo 4</u>

Herbert A. Little 504 Old Oak Place

Waterloo, Ontario N2T 2V8

Canada

STATEMENT BY WITNESS

I, Robin Jack Son , whose full Post Office address is

176 Bush Clover Crs. Kitchener, ON NZE 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: <u>Dec. 6/04</u>

(Signature of Witness

CLJ-1217062v1

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PATENT REEL: 015430 FRAME: 0378