

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael S. Brown</td> <td>11/15/2004</td> </tr> <tr> <td>Michael K. Brown</td> <td>11/15/2004</td> </tr> <tr> <td>Neil P. Adams</td> <td>11/15/2004</td> </tr> <tr> <td>Michael G. Kirkup</td> <td>11/17/2004</td> </tr> <tr> <td>Herbert A. Little</td> <td>11/18/2004</td> </tr> </tbody> </table>		Name	Execution Date	Michael S. Brown	11/15/2004	Michael K. Brown	11/15/2004	Neil P. Adams	11/15/2004	Michael G. Kirkup	11/17/2004	Herbert A. Little	11/18/2004
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>RESEARCH IN MOTION LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>295 Phillip Street</td> </tr> <tr> <td>City:</td> <td>Waterloo</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>N2L 3W8</td> </tr> </table>		Name:	RESEARCH IN MOTION LIMITED	Street Address:	295 Phillip Street	City:	Waterloo	State/Country:	CANADA	Postal Code:	N2L 3W8		
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CORRESPONDENCE DATA													
<p>Fax Number: 4163611398          Phone: 416-364-7311          Email: usptopairnotifications@bereskinparr.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Bereskin and Parr LLP S.E.N.C.R.L., s.r.          Address Line 1: 40 King Street West          Address Line 2: 40th Floor          Address Line 4: Toronto, CANADA M5H 3Y2</p>													
ATTORNEY DOCKET NUMBER:	13210-1983/KL												
NAME OF SUBMITTER:	Kendrick Lo												

CH \$40.00 13614824

**Total Attachments: 6**

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**PATENT**

**REEL: 028957 FRAME: 0757**

### WORLDWIDE ASSIGNMENT

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

**MICHAEL S. BROWN**, 350 University Downs Crescent, Waterloo, ON, N2K 4B1, CANADA; **MICHAEL K. BROWN**, 8 Fernwood Place, Kitchener, ON, N2M 2Z2, CANADA; **NEIL P. ADAMS**, 550 Little Dover Crescent, Waterloo, ON, N2K 4E4, CANADA; **MICHAEL G. KIRKUP**, 413 Exmoor Street, Waterloo, ON, N2K 3X5, CANADA; and **HERBERT A. LITTLE**, 504 Old Oak Place, Waterloo, ON, N2T 2V8, CANADA.

have invented certain new and useful improvements in an invention entitled **SYSTEM AND METHOD FOR RETRIEVING CERTIFICATES ASSOCIATED WITH SENDERS OF DIGITALLY SIGNED MESSAGES** for which an application for United States Letters Patent will be filed, and as further identified by Docket No. 13210-100 and RIM Reference No. 1392; and

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, WE, ASSIGNORS 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 them 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 15, 2004



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

STATEMENT BY WITNESS

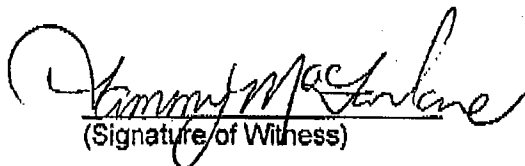
I, Tammy MacFarlane, whose full Post Office address is

533 Cairncroft Place, Waterloo, Ontario N2T 2J5 Canada

(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: Nov. 15, 2004

  
(Signature of Witness)

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

Date: Nov 15, 2004

  
Michael K. Brown  
8 Fernwood Place, Kitchener, ON, N2M 2Z2 Canada

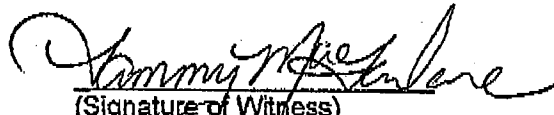
STATEMENT BY WITNESS

I, Jimmy McFarlane, whose full Post Office address is

533 Cairncroft Place, Waterloo, Ontario N2T 2J5 Canada  
(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: Nov 15, 2004

  
(Signature of Witness)

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

Date: Nov 15, 2004

Neil Adams

Neil P. Adams  
550 Little Dover Cres., Waterloo, ON, N2K 4E4 Canada

STATEMENT BY WITNESS

I, Tammy MacFarlane, whose full Post Office address is

533 Cairncroft Place, Waterloo, Ontario N2T 2J5 Canada

(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: Nov 15, 2004

Tammy MacFarlane  
(Signature of Witness)

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

Date: Nov 17, 2004

Michael G. Kirkup  
Michael G. Kirkup  
413 Exmoor Street, Waterloo, Ontario N2K 3X5, Canada

STATEMENT BY WITNESS

I, Tommy MacFarlane, whose full Post Office address is

533 Cairncroft Place, Waterloo, Ontario N2T 2J5 Canada

(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: Nov 17, 2004

Tommy MacFarlane  
(Signature of Witness)

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

Date: Nov 18, 2004

Herb A Little  
Herbert A. Little  
504 Old Oak Place, Waterloo, ON, N2T 2V8, Canada

STATEMENT BY WITNESS

I, Tammy MacFarlane, whose full Post Office address is

533 Cairncroft Place, Waterloo, Ontario N2T 2J5 Canada

(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: Nov 18, 2004

Tammy MacFarlane  
(Signature of Witness)