

02-15-2006

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PATENTS ONLY

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Our Ref.: 4472-86

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Michael K. BROWN Michael S. BROWN Herbert A. LITTLE Neil P. ADAMS</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: November 1, 2005</p>	<p>2. Name and address of receiving party(ies):</p> <p>(1) Name: RESEARCH IN MOTION LIMITED Street Address: 176 Columbia Street West City: Waterloo, Ontario State/Country: Canada Zip: N2L 3L3,</p> <p>(2) Name: Street Address: City: State/Country: Zip:</p> <p>Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application.</p> <p>A. Patent Application No(s). (1) 11/259,372 (2) (3)</p> <p>B. Patent No(s). (1) (2) (3)</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Updeep S. Gill</p> <p>Internal Address:</p> <p>Street Address: Nixon &amp; Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203</p>
<p>6. Total number of applications &amp; patents involved: 1</p> <p>7. Total fee (37 CFR 3.41) \$ 40.00</p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>	

DO NOT USE THIS SPACE

9. Statements and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Updeep S. Gill  
Name of Person Signing  
Reg. No. 37,334

*Updeep S. Gill*  
Signature

February 8, 2006  
Date

Total number of pages including original cover sheet, attachments, and document: [4]

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, VA 22313-1450

02/09/2006 SZENDIE1 00000052 11259372

01 FC:1011	300.00 OP
02 FC:1051	130.00 OP
03 FC:1111	500.00 OP
04 FC:1311	200.00 OP

02/09/2006 SZENDIE1 00000052 11259372

01 FC:1011	300.00 OP
02 FC:1051	130.00 OP
03 FC:1111	500.00 OP
04 FC:1311	200.00 OP

07 FC: 8921  
400.00 OP

40.00

PATENT  
REEL: 017553 FRAME: 0421

21405-ID

4472-86

**WORLDWIDE ASSIGNMENT**

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

Michael K. BROWN, 8 Fernwood Place, Kitchner, Ontario, N2M 2Z2, 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; Neil P. ADAMS 550 Little Dover Cres., Waterloo, Ontario, Canada N2K 4E4, have invented certain new and useful improvement in an invention entitled SYNCHRONIZING CERTIFICATES BETWEEN A DEVICE AND SERVER for which an application for United States Letters Patent will be filed, and as further identified by Docket No. 4472-86 and RIM Reference No. 21405-ID; 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 176 Columbia Street West, Waterloo, Ontario, Canada N2L 3L3, 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 invention;

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 said ASSIGNEE, its successors, 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 invention 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 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

4472-86

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.

November 3/2005

Date

[Signature]

Michael K. Brown  
8. Fernowood Place, Kitchner  
Waterloo, Ontario N2M 2Z2, Canada

STATEMENT BY WITNESS

I, Mark Michael, 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: 2005.11.03

[Signature]  
(Signature of Witness)

4472-86

Nov. 1, 2005

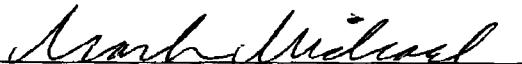
Date



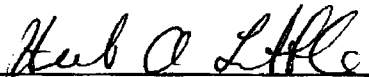
Michael S. BROWN  
350 University Downs Cres.  
Waterloo, Ontario N2K 4B1, Canada

## STATEMENT BY WITNESS

I, Mark Michael, 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 1 2005  
(Signature of Witness)Nov 1 2005


Date



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

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person named in the assignment, duly sign and execute the same.

Date: Nov 1 2005  
(Signature of Witness)Nov 1 / 2005

Date



Neil P. ADAMS  
550 Little Dover Cres.,  
Waterloo, Ontario, N2K 4E4 Canada

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