

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>Shivangi Anantrupa GANDHI</td> <td>09/20/2010</td> </tr> <tr> <td>Ravi SINGH</td> <td>09/20/2010</td> </tr> <tr> <td>Neil Patrick ADAMS</td> <td>08/26/2010</td> </tr> <tr> <td>Van Quy TU</td> <td>08/26/2010</td> </tr> </tbody> </table>		Name	Execution Date	Shivangi Anantrupa GANDHI	09/20/2010	Ravi SINGH	09/20/2010	Neil Patrick ADAMS	08/26/2010	Van Quy TU	08/26/2010
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Ravi SINGH	09/20/2010										
Neil Patrick ADAMS	08/26/2010										
Van Quy TU	08/26/2010										
RECEIVING PARTY DATA											
Name:	RESEARCH IN MOTION LIMITED										
Street Address:	295 Phillip Street										
City:	Waterloo, Ontario										
State/Country:	CANADA										
Postal Code:	N2L 3W8										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13751261</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13751261						
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CORRESPONDENCE DATA											
Fax Number:	4163620823										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	416-868-1482										
Email:	nchinoy@ridoutmaybee.com										
Correspondent Name:	RIDOUT & MAYBEE LLP										
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Address Line 2:	10TH FLOOR										
Address Line 4:	TORONTO, CANADA M5V 3M2										
ATTORNEY DOCKET NUMBER:	42783-3651										
NAME OF SUBMITTER:	Benjamin Mak										
Total Attachments: 18											

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WORLDWIDE ASSIGNMENT

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

**Shivangi Anantrupa Gandhi, 71907 – 175 Columbia St. W., Waterloo, Ontario
N2L 5Z5 Canada**

Ravi Singh, 77145-175 Columbia Street West, Waterloo, Ontario N2L 5Z5 Canada

**Neil Patrick Adams, 72662 – 175 Columbia St. W., Waterloo, Ontario
N2L 5Z5 Canada**

Van Quy Tu, 71424 – 175 Columbia St. W., Waterloo Ontario N2L 5Z5 Canada

has/have invented a **METHOD AND DEVICE FOR AUTOMATICALLY DISTRIBUTING UPDATED KEY MATERIAL** ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

Europe, Application No. 10172576.0, Filing Date August 12, 2010

U.S.A., Application No. 12/854,928, Filing Date August 12, 2010

AND WHEREAS, **RESEARCH IN MOTION LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the Province of Ontario, Canada, having a place of business at 295 Phillip Street, Waterloo, Ontario, N2L 3W8, Canada, is desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue

patent relating to the Applications, Further Applications and Divisionals ("Grants"); and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this Worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

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

Date: Sept 20, 2010

Shivangi Anantrupa Gandhi
Shivangi Anantrupa Gandhi,
71907 - 175 Columbia St. W.,
Waterloo, Ontario N2L 5Z5 Canada

STATEMENT BY WITNESS

I, NIKHIL VATS, whose full Post Office address is

272 Haymes Drive, Maple, Ontario - L6A2C2
(Address of Witness)

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

Date: Sept. 20, 2010

Nikhil Vats
(Signature of Witness)

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

Date: _____

Ravi Singh,
77145-175 Columbia Street West,
Waterloo, Ontario N2L 5Z5 Canada

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

(Address of Witness)

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

Date: _____

(Signature of Witness)

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

Date: _____

**Neil Patrick Adams,
72662 – 175 Columbia St. W.,
Waterloo, Ontario N2L 5Z5 Canada**

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

(Address of Witness)

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

Date: _____

(Signature of Witness)

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

Date: _____

**Van Quy Tu,
71424 – 175 Columbia St. W.,
Waterloo Ontario N2L 5Z5 Canada**

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

(Address of Witness)

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

Date: _____

(Signature of Witness)

WORLDWIDE ASSIGNMENT

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

**Shivangi Anantrupa Gandhi, 71907 – 175 Columbia St. W., Waterloo, Ontario
N2L 5Z5 Canada**

Ravi Singh, 77145-175 Columbia Street West, Waterloo, Ontario N2L 5Z5 Canada

**Neil Patrick Adams, 72662 – 175 Columbia St. W., Waterloo, Ontario
N2L 5Z5 Canada**

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desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said
Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived
from said Applications, and all patents, design registrations, utility model registrations and other
forms of protection, rights and titles relating to said Invention, in any country or countries and in
respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are
hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have
transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer,
convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to:
the Invention; the Applications; any further applications for patent, design registration, utility
model registration or other forms of protection, rights or titles for the whole or any part or parts
of or improvements to the Invention in any country or countries ("Further Applications")
together with the right to file divisional applications, substitute applications and continuation
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Date: _____

Shivangi Anantrupa Gandhi,
71907 – 175 Columbia St. W.,
Waterloo, Ontario N2L 5Z5 Canada

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

(Address of Witness)

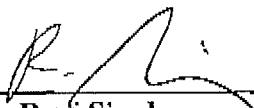
hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: _____

(Signature of Witness)

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

Date: Sept 20, 2010



Ravi Singh,
77145-175 Columbia Street West,
Waterloo, Ontario N2L 5Z5 Canada

STATEMENT BY WITNESS

I, Alexander Sherkin, whose full Post Office address is

2702 - 18 Spring Garden Ave, Toronto ON M2N 7M2
(Address of Witness)

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

Date: Sept 20, 2010



(Signature of Witness)

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

Date: _____

Neil Patrick Adams,
72662 – 175 Columbia St. W.,
Waterloo, Ontario N2L 5Z5 Canada

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

(Address of Witness)

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

Date: _____

(Signature of Witness)

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

Date: _____

**Van Quy Tu,
71424 – 175 Columbia St. W.,
Waterloo Ontario N2L 5Z5 Canada**

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

(Address of Witness)

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

Date: _____

(Signature of Witness)

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N2L 5Z5 Canada**

Ravi Singh, 77145-175 Columbia Street West, Waterloo, Ontario N2L 5Z5 Canada

**Neil Patrick Adams, 72662 – 175 Columbia St. W., Waterloo, Ontario
N2L 5Z5 Canada**

Van Quy Tu, 71424 – 175 Columbia St. W., Waterloo Ontario N2L 5Z5 Canada

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

Date: _____

Shivangi Anantrupa Gandhi,
71907 – 175 Columbia St. W.,
Waterloo, Ontario N2L 5Z5 Canada

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

(Address of Witness)

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

Date: _____

(Signature of Witness)

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

Date: _____

Ravi Singh,
77145-175 Columbia Street West,
Waterloo, Ontario N2L 5Z5 Canada

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

(Address of Witness)

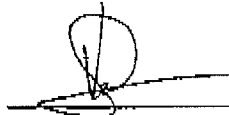
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Date: _____

(Signature of Witness)

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

Date: AUG 26 2010



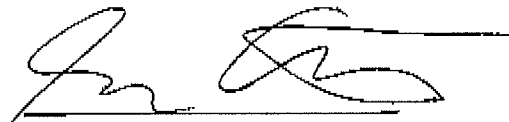
Van Quy Tu,
71424 - 175 Columbia St. W.,
Waterloo Ontario N2L 5Z5 Canada

STATEMENT BY WITNESS

I, Sean Courtney, whose full Post Office address is
260 Conno Place Hamilton ON L9B 2W5
(Address of Witness)

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

Date: AUG 26 2010



(Signature of Witness)