

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Amit Pal SINGH</td> <td>05/22/2012</td> </tr> <tr> <td>James Alexander ROBINSON</td> <td>05/22/2012</td> </tr> <tr> <td>John Edward DOLSON</td> <td>05/25/2012</td> </tr> <tr> <td>Jeffery John Paul DIPPEL</td> <td>05/22/2012</td> </tr> <tr> <td>Michael Lorne PURDY</td> <td>05/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Amit Pal SINGH	05/22/2012	James Alexander ROBINSON	05/22/2012	John Edward DOLSON	05/25/2012	Jeffery John Paul DIPPEL	05/22/2012	Michael Lorne PURDY	05/22/2012
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<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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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (847)690-1946 Phone: 847-472-7855 Email: ptomko@rim.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: Penny Tomko Address Line 1: 2550 W. Golf Road Address Line 4: Rolling Meadows, ILLINOIS 60008</p>													
ATTORNEY DOCKET NUMBER:	43646-US-PAT												
NAME OF SUBMITTER:	Penny Tomko												

CH \$40.00 13464805

Total Attachments: 14

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WORLDWIDE ASSIGNMENT

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

SINGH, Amit Pal, 295 Phillip Street, Ext. 75816, Waterloo, Ontario, N2L 3W8 CANADA

ROBINSON, James Alexander, 295 Phillip Street, Ext. 72518, Waterloo, Ontario, N2L 3W8 CANADA

DOLSON, John Edward, 4000 Innovation Drive, Ext. 12825, Ottawa, Ontario, K2K 3K1 CANADA

DIPPEL, Jeffery John Paul, 295 Phillip Street, Ext. 75175, Waterloo, Ontario, N2L 3W8 CANADA

PURDY, Michael Lorne, 295 Phillip Street, Ext. 75043, Waterloo, Ontario, N2L 3W8 CANADA

am an/are inventor(s) of an invention entitled **ELECTRONIC DEVICE AND METHOD OF DETECTING TOUCHES ON A TOUCH-SENSITIVE DISPLAY** ("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:

US, Application Number 13/464805 filed May 4, 2012

EP, Application Number 12166813.1 filed May 4, 2012

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; inclusive of any and all priority rights, including the right to claim priority, derived from 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:

ASmit
SINGH, Amit Pal,
295 Phillip Street, Ext. 75816
Waterloo, Ontario,
N2L 3W8 CANADA

Date: May 22nd, 2012

STATEMENT BY WITNESS

I, Ritika Kalia, whose full Post Office address is

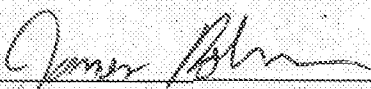
48 Hockley Path, Brampton, ON Canada L6V 3R2
(Address of Witness)

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.

[Signature]
(Signature of Witness)

Date: May 22, 2012

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



ROBINSON, James Alexander
295 Phillip Street, Ext. 72518
Waterloo, Ontario,
N2L 3W8 CANADA

Date: May 22/2012

STATEMENT BY WITNESS

I, Ritika Kalra, whose full Post Office address is
48 Hockley Path ON Brampton L6V 3R3 Canada
(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.


(Signature of Witness)

Date: May 22, 2012

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

DOLSON, John Edward,
4000 Innovation Drive, Ext. 12825
Ottawa, Ontario,
K2K 3K1 CANADA

Date: _____

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.

(Signature of Witness)

Date: _____

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

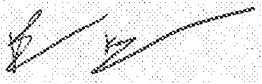

DIPPEL, Jeffery John Paul,
295 Phillip Street, Ext. 75175
Waterloo, Ontario,
N2L 3W8 CANADA

Date: May 22nd / 2012

STATEMENT BY WITNESS


I, Bitika Kalia, whose full Post Office address is
48 Hockley Path, Brampton, ON, L6Y 3R3, Canada
(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.


(Signature of Witness)

Date: May 22, 2012

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


PURDY, Michael Lorne,
295 Phillip Street, Ext 75043
Waterloo, Ontario,
N2L 3W8 CANADA

Date:

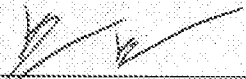
May 22/2012

STATEMENT BY WITNESS

I, Ritika Kalia, whose full Post Office address is

48 Hockley Path, Brampton, ON L6V 3R3, Canada
(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.


(Signature of Witness)

Date:

May 22, 2012

WORLDWIDE ASSIGNMENT

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SINGH, Amit Pal, 295 Phillip Street, Ext. 75816, Waterloo, Ontario, N2L 3W8 CANADA

ROBINSON, James Alexander, 295 Phillip Street, Ext. 72518, Waterloo, Ontario, N2L 3W8 CANADA

DOLSON, John Edward, 4000 Innovation Drive, Ext. 12825, Ottawa, Ontario, K2K 3K1 CANADA

DIPPEL, Jeffery John Paul, 295 Phillip Street, Ext. 75175, Waterloo, Ontario, N2L 3W8 CANADA

PURDY, Michael Lorne, 295 Phillip Street, Ext. 75043, Waterloo, Ontario, N2L 3W8 CANADA

am an/are inventor(s) of an invention entitled **ELECTRONIC DEVICE AND METHOD OF DETECTING TOUCHES ON A TOUCH-SENSITIVE DISPLAY** ("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:

US, Application Number 13/464805 filed May 4, 2012

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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; inclusive of any and all priority rights, including the right to claim priority, derived from 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.

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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:

.....
SINGH, Amit Pal,
295 Phillip Street, Ext. 75816
Waterloo, Ontario,
N2L 3W8 CANADA

Date:

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.

.....
(Signature of Witness)

Date:

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

Date: _____

ROBINSON, James Alexander
295 Phillip Street, Ext. 72518
Waterloo, Ontario,
N2L 3W8 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:


DOLSON, John Edward,
4000 Innovation Drive, Ext. 12825
Ottawa, Ontario,
K2K 3K1 CANADA

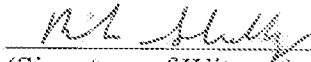
Date: May 25 / 2012

STATEMENT BY WITNESS

I, Rick Shelley, whose full Post Office address is

38 Evergreen Drive, Nepean Ontario, K2H 6C9
(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.


(Signature of Witness)

Date: May 25, 2012

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

Date: _____

DIPPEL, Jeffery John Paul,
295 Phillip Street, Ext. 75175
Waterloo, Ontario,
N2L 3W8 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: _____

PURDY, Michael Lorne,
295 Phillip Street, Ext. 75043
Waterloo, Ontario,
N2L 3W8 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)