

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>Chao Chen</td><td>04/16/2010</td></tr><tr><td>RESEARCH IN MOTION CORPORATION</td><td>05/13/2011</td></tr></tbody></table>		Name	Execution Date	Chao Chen	04/16/2010	RESEARCH IN MOTION CORPORATION	05/13/2011				
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RESEARCH IN MOTION CORPORATION	05/13/2011										
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>ONTARIO</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:	ONTARIO	Postal Code:	N2L 3W8
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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>12713884</td></tr></tbody></table>		Property Type	Number	Application Number:	12713884						
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Application Number:	12713884										
CORRESPONDENCE DATA											
Fax Number: (713)456-2836 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 713-571-3400											
Email: paul.gonzales@novakdruce.com											
Correspondent Name: NOVAK DRUCE + QUIGG, LLP											
Address Line 1: 1000 Louisiana Street											
Address Line 2: 53rd Floor											
Address Line 4: Houston, TEXAS 77002											
ATTORNEY DOCKET NUMBER:	8085.192.NPUS00										
NAME OF SUBMITTER:	Andrew Z. Weaver										
Total Attachments: 9 source=ASN-36688-US-PAT_Executed_Chen_Assignment#page1.tif source=ASN-36688-US-PAT_Executed_Chen_Assignment#page2.tif											

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RIM Family Ref. No.: 36688-ID

WORLDWIDE ASSIGNMENT

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

Chao Chen, 72101 - 305 Phillip St., Waterloo, Ontario, Canada N2L 3W8

has/have invented a **KEYPAD ASSEMBLY** ("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 No.: 12/713,884, Filing Date: February 26, 2010

EP, Application No.: 10154931.9, Filing Date: February 26, 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.

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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.

RIM Family Ref. No.: 36688-ID

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

Date: APR. 16, 2010

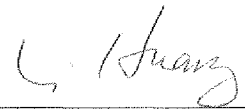
Chao Chen
72101 - 305 Phillip St.
Waterloo, Ontario N2L 3W8
CANADA

STATEMENT BY WITNESS

I, Li Huang, whose full Post Office address is

88 Coopershaw Street, Kitchenor, ON, N2K 4J8
(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: April 16 / 10
(Signature of Witness)

CONFIRMATION AND ASSIGNMENT

WHEREAS RESEARCH IN MOTION LIMITED, a corporation organized under the laws of the Province of Ontario, Canada, having a place of business at 295 Phillip Street, Waterloo, Ontario, N2L 3W8, Canada, (the "ASSIGNEE") is the owner of certain rights, title and interest in and to certain inventions and designs (the "Inventions"); and

WHEREAS RESEARCH IN MOTION CORPORATION, a corporation organized under the laws of the State of Delaware, U.S.A., having a place of business at The Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware, 19801, U.S.A., (the "ASSIGNOR") and ASSIGNEE are parties to a Selling, General, Administration And Other Services Agreement effective October 23, 2005 and as amended from time to time (the "SG&A Agreement"), where said SG&A Agreement provides that ASSIGNEE shall be the owner of all developments, modifications, improvements, adaptations of and derivative works, related to the Inventions, whether created by ASSIGNEE or ASSIGNOR or on their behalf ("Developments"); and

WHEREAS ASSIGNOR agrees that it has received full market consideration under the SG&A Agreement; and

WHEREAS ASSIGNOR wishes to confirm that ASSIGNEE is the owner of all rights, title and interest of the ASSIGNOR in and to certain of the Developments ("Creations"), described in documents, descriptions and/or drawings ("Creation Documents"), and/or described in applications for patents, design registrations, utility model registrations and other forms of protection ("Applications"), inclusive of any and all priority rights derived therefrom, and all ancillary rights relating thereto, as listed in "Schedule A" attached hereto.

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged by ASSIGNOR and ASSIGNEE, ASSIGNOR and ASSIGNEE, intending to be legally bound, agree as follows:

ASSIGNOR hereby confirms that it has transferred, conveyed and assigned, and by way of further assurance, to the extent that the transfer, conveyance or assignment has not already been fully effected, ASSIGNOR hereby transfers, conveys and assigns, any and all of its rights, title and interest in and to: the Creations; the Creation Documents; Applications; any further applications for patents, designs, utility models or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Creations 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 Creations and Creation Documents; 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 Creations, Creation Documents, Applications, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this assignment; with the

intent that the Creations, Creation Documents, Applications, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

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

ASSIGNOR hereby authorizes and requests The Commissioner of Patents, or any equivalent authority, to issue to ASSIGNEE each and every patent, registration and other forms of protection, right and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns and shall be binding upon ASSIGNOR and its successors and permitted assigns.

IF ANY COVENANT OR PROVISION, or portion thereof, of this document is determined to be void or unenforceable, such void or unenforceable covenant or provision, or portion thereof, is hereby conceded to be severable from the balance of this document, and any such determination shall not, in any event, affect or impair the validity of the balance of the covenant or provision, nor shall it affect or impair the validity of any other covenant or provision herein contained.

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

Research In Motion Corporation

Date: 05/13/11

By: 

Name: Roger Wittenveen

Title: Authorized Signing Officer

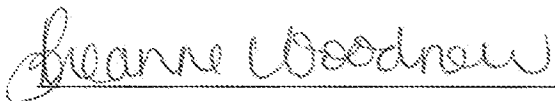
STATEMENT BY WITNESS

I, Breanne Woodrow whose full Post Office Address is

2200 University Ave E, Waterloo, ON, N2K 0A7
(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: 05/13/11


(Signature of Witness)

Legal OK

JLU as per

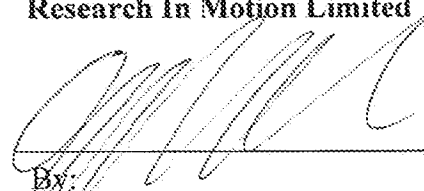
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IN WITNESS WHEREOF, this Confirmation And Assignment has been executed below by the undersigned:

Research In Motion Limited

Date: 05/10/11


By: _____
Name: CARY BECK
Title: AUTHORIZED SIGNING OFFICER

STATEMENT BY WITNESS

I, Ella Aratova whose full Post Office Address is

8800 University Ave, East, Waterloo ON N2K 0A7
(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: 05/10/11


(Signature of Witness)

Legal OK

JLH as per

PATENT V5.0

SCHEDULE "A" to Confirmation and Assignment

Country Code	Appln. No.	File Date	RIM File #
CA	2733009	Aug 04 2009	34000-CA-PCT
CN	PCT/US2009/052739	Aug 04 2009	34000-CN-PCT
EP	09791152.3	Aug 04 2009	34000-EP-EPT
JP	PCT/US2009/052739	Aug 04 2009	34000-JP-PCT
KR	10-2011-7005017	Aug 04 2009	34000-KR-PCT
US	12/535566	Aug 04 2009	34000-US-PAT
US	61/086074	Aug 04 2008	34000-US-PRV
WO	PCT/US2009/052739	Aug 04 2009	34000-WO-PCT
EP	11163780.7	Apr 26 2011	35705-EP-EPA
US	13/094149	Apr 26 2011	35705-US-PAT
US	13/025829	Feb 11 2011	36585-US-PAT
CA	2732547	Feb 24 2011	36688-CA-PAT
EP	10154931.9	Feb 26 2010	36688-EP-EPA
US	12/713884	Feb 26 2010	36688-US-PAT
EP	11159086.5	Mar 21 2011	37239-EP-EPA
US	13/052967	Mar 21 2011	37239-US-PAT
US	61/384908	Sep 21 2010	37239-US-PRV
US	61/294087	Jan 11 2010	37447-1-US-PRV
WO	PCT/US2011/020508	Jan 07 2011	37447-1-WO-PCT
US	61/294089	Jan 11 2010	37447-2-US-PRV
WO	PCT/US2011/020509	Jan 07 2011	37447-2-WO-PCT
US	61/294091	Jan 11 2010	37447-3-US-PRV
WO	PCT/US2011/20512	Jan 07 2011	37447-3-WO-PCT
US	12/685649	Jan 11 2010	37447-US-PAT
WO	PCT/US2011/020506	Jan 07 2011	37447-WO-PCT
EP	11153900.3	Feb 09 2011	37742-EP-EPA
US	13/023684	Feb 09 2011	37742-US-PAT
EP	10191977.7	Nov 19 2010	37858-EP-EPA
US	12/820902	Jun 22 2010	37858-US-PAT
EP	11152333.8	Jan 27 2011	38570-EP-EPA

US	13/015039	Jan 27 2011	38570-US-PAT
US	13/005311	Jan 12 2011	39053-US-PAT
US	61/367113	Jul 23 2010	39053-US-PRV

NO AIR