

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5009094

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RESEARCH IN MOTION CORPORATION	04/02/2013
RECEIVING PARTY DATA	
Name:	Research In Motion Limited
Street Address:	295 Phillip Street
City:	Waterloo, ON
State/Country:	CANADA
Postal Code:	N2L 3W8
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15988886
CORRESPONDENCE DATA	
Fax Number:	(972)731-2289
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	972-731-2288
Email:	lforte@dfw.conleyrose.com
Correspondent Name:	J. ROBERT BROWN, JR.
Address Line 1:	5601 GRANITE PARKWAY, SUITE 500
Address Line 4:	PLANO, TEXAS 75024
ATTORNEY DOCKET NUMBER:	46746-1-US-CNT2 (40305)
NAME OF SUBMITTER:	J. ROBERT BROWN, JR.
SIGNATURE:	/J. Robert Brown, Jr./
DATE SIGNED:	06/15/2018
Total Attachments: 6	
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source=46746-1-US-CNT2_2018-06-15_SUB_ASN_Inter-Corp_RIM_Corp#page2.tif	
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CONFIRMATION AND ASSIGNMENT

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") is the owner of certain rights, title and interest in and to certain inventions and designs (the "Assignor Inventions"); and

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 "Assignee Inventions"); and

WHEREAS ASSIGNOR and ASSIGNEE agree that ASSIGNEE is the owner of developments, modifications, improvements, adaptations of and derivative works, related to the Assignor Inventions or Assignee Inventions, whether created by ASSIGNEE or ASSIGNOR or on their behalf (the "Developments"), and that ASSIGNOR has received full market consideration therefor; 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, inclusive of any and all priority rights, including the right to claim priority, derived from the 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 does hereby authorize ASSIGNEE or its patent agents or attorneys to insert in Schedule "A" 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 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.

DELIVERY of this Confirmation and Assignment by copy, however transmitted, constitutes valid and effective delivery. This Confirmation and 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 Confirmation And Assignment has been executed below by the undersigned:

Research In Motion Corporation

Date: April 2, 2013


By: _____
Name: Roger Witteveen
Title: President

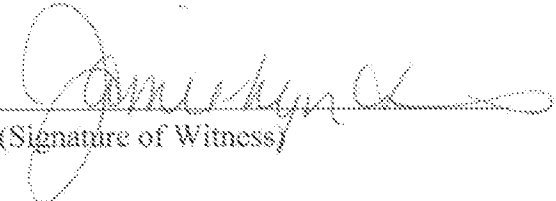
STATEMENT BY WITNESS

I, Jamie-Lyn Hebert whose full Post Office Address is

176 Columbia St. W., Waterloo, Ontario, N2L 2L3
(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: April 2, 2013

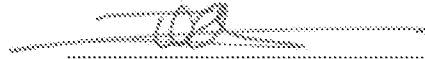

(Signature of Witness)

Legal OK

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

Research In Motion Limited

Date: 04/02/2013



By:

Name: Tom Rowins

Title: Vice President, Taxation

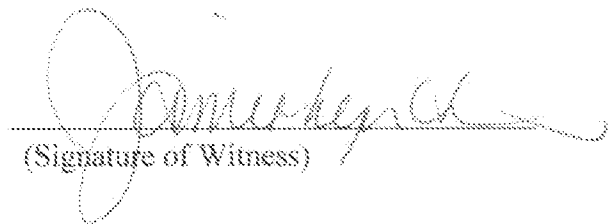
STATEMENT BY WITNESS

I, Jamie-Lyn Hebert whose full Post Office Address is

176 Columbia St. W., Waterloo, Ontario, N2L 3L3
(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: April 2, 2013


(Signature of Witness)

Legal OK

SCHEDULE "A" to Confirmation and Assignment

Country Code	Appln. No.	File Date	RIM File #
CA	2630485	Nov 29 2008	11458-CA-PCT
DE	05257339.1	Nov 29 2005	11458-DE-EPA
EP	05257339.1	Nov 29 2005	11458-EP-EPA
FR	05257339.1	Nov 29 2005	11458-FR-EPA
GB	05257339.1	Nov 29 2005	11458-GB-EPA
US	12/149899	May 09 2008	11458-US-CNT
US	11/288417	Nov 29 2005	11458-US-PAT
WO	PCT/CA2006/001941	Nov 29 2006	11458-WO-PCT
CA	2789441	Feb 14 2011	37421-1-CA-PCT
CN	201180009169.8	Feb 14 2011	37421-1-CN-PCT
EP	11742952.2	Feb 14 2011	37421-1-EP-EPT
US	13/578573	Feb 14 2011	37421-1-US-PCT
US	61/304364	Feb 12 2010	37421-1-US-PRV
WO	PCT/US2011/024739	Feb 14 2011	37421-1-WO-PCT
CA	2806093	Feb 15 2013	38581-CA-PAT
EP	12155842.3	Feb 16 2012	38581-EP-EPA
US	13/3998430	Feb 16 2012	38581-US-PAT
CA	2806902	Feb 21 2013	42080-CA-PAT
EP	12155831.3	Feb 24 2012	42080-EP-EPA
US	13/404239	Feb 24 2012	42080-US-PAT
CA	PCT/US2011/047677	Aug 12 2011	42552-CA-PCT
CN	PCT/US2011/047877	Aug 12 2011	42552-CN-PCT
DE	PCT/US2011/047677	Aug 12 2011	42552-DE-PCT
EP	11750012.4	Aug 12 2011	42552-EP-EPT
GB	1303167.9	Aug 12 2011	42552-GB-PCT
IN	1510/CHENP/2013	Aug 12 2011	42552-IN-PCT
JP	PCT/US2011/047677	Aug 12 2011	42552-JP-PCT
KR	10-2013-7005458	Aug 12 2011	42552-KR-PCT
US	13/209254	Aug 12 2011	42552-US-PAT
WO	PCT/US2011/047677	Aug 12 2011	42552-WO-PCT

EP	12178435.9		Jul 30 2012	44209-EP-EPA
US	13/561914		Jul 30 2012	44209-US-PAT
EP	13155703.5		Feb 19 2013	44370-EP-EPA
US	13/770477		Feb 19 2013	44370-US-PAT
US	13/440233		Apr 05 2012	44462-US-PAT
US	13/635135		Aug 10 2012	45356-US-PCT
WO	PCT/US2012/050325		Aug 10 2012	45356-WO-PCT
EP	13156743.0		Feb 26 2013	45399-EP-EPA
US	13/778021		Feb 26 2013	45399-US-PAT
EP	12194501.8		Nov 27 2012	45493-EP-EPA
US	13/688515		Nov 27 2012	45493-US-PAT
US	13/661574		Oct 26 2012	45740-US-PAT
EP	13156645.7		Feb 25 2013	46400-EP-EPA
US	13/766181		Feb 25 2013	46400-US-PAT
US	13/767682		Feb 14 2013	46746-1-US-PAT
WO	PCT/US2013/026201		Feb 14 2013	46746-1-WO-PCT
US	13/787644		Feb 14 2013	46746-US-PAT
WO	PCT/US2013/026195		Feb 14 2013	46746-WO-PCT
US	13/753187		Jan 29 2013	46783-US-PAT

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REEL: 046100 FRAME: 0059

RECORDED: 06/15/2018