PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT							
NATURE OF CONVE	YANCE:	ASSIGNMENT							
CONVEYING PARTY	DATA								
	N	ame	Execution Date						
Research In Motion C	Corporation		07/04/2012						
RECEIVING PARTY DATA									
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: 49

Property Type	Number
Application Number:	13508462
Application Number:	61258934
Application Number:	12944155
Application Number:	61260353
Application Number:	13180917
Application Number:	13180915
Application Number:	13457313
Application Number:	61256841
Application Number:	13457294
Application Number:	61256839
Application Number:	61293848
Application Number:	13049483
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Application Number:	13351581
Application Number:	13370553
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Application Number:	61442088
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PCT Number:	US2011025720
PCT Number:	US2011020829
PCT Number:	US2011042490
PCT Number:	US2012022197

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Fax Number:	(519)883-4935									
Phone:	289-261-4094									
Email:	jhebert@rim.com pondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent Mail. pondent Name: Research In Motion Limited - Jamie-Lyn is Line 1: 1875 Buckhorn Gate is Line 4: Mississauga, ONTARIO L4W 5P1 RNEY DOCKET NUMBER: RIM CORP OF SUBMITTER: Jamie-Lyn Hebert ttachments: 7 =_2012-07-04_ASN_RIM Corp#page1.tif =_2012-07-04_ASN_RIM Corp#page2.tif =_2012-07-04_ASN_RIM Corp#page3.tif =_2012-07-04_ASN_RIM Corp#page3.tif =_2012-07-04_ASN_RIM Corp#page3.tif =_2012-07-04_ASN_RIM Corp#page3.tif =_2012-07-04_ASN_RIM Corp#page3.tif									
Correspondence will be s via US Mail.	sent to the e-mail a	address first; if that is unsuccessful, it will be sent								
Correspondent Name:	Research In M	otion Limited - Jamie-Lyn								
Address Line 4:	Mississauga, C	ONTARIO L4W 5P1								
ATTORNEY DOCKET N	RIM CORP									
NAME OF SUBMITTER:		Jamie-Lyn Hebert								
Total Attachments: 7										
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CONFIRMATION AND ASSIGNMENT

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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,

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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.

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

Research In Motion Corporation

By: Name: Roger Witteveen Title: AUTHORIZED SIGNING OFFICER

STATEMENT BY WITNESS

I, <u>Rachel Bell</u> whose full Post Office Address is Ave. E. Wicherloo, ON N2K OAT (Address of Witness) 2200 University

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: 07/04/2012

Date: 07/04/2012

(Signature of Witness)

Legal UK JUHAS DER FPATENT V6.2 ાક્ષા 028496 FRAME: 0643

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

Research In Motion Limited

Date: 07/05/2012

By: Name: Jeremy Blumer Title: AUTHORIZED SIGNING OFFICER

STATEMENT BY WITNESS

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

Date: 07/05/2012

(Signature of Witness)

Legal OK JLHOSPERT REEL 028496 FRAME: D644 **8388 O**A

Country Code AppIn No. File Date RiM File # AU 2010314894 Nev 08 2010 35296-1-AU-PCI CA PCT/US2010068864 Nev 08 2010 35296-1-AU-PCI CA PCT/US2010068864 Nev 08 2010 35296-1-AU-PCI CA PCT/US2010065864 Nev 08 2010 35296-1-AV-PCI CA PCT/US2010056864 Nev 08 2010 35296-1-AV-PCI LN 7371/CHURS010056864 Nev 08 2010 35296-1-AV-PCI JP PCT/US2010056864 Nev 08 2010 35296-1-AV-PCI MX NA202012005211 Nev 08 2010 35296-1-AV-PCI JP PCT/US2010056864 Nev 08 2010 35296-1-AV-PCI MX 10-2012-7014057 Nev 08 2010 35296-1-AV-PCI SG 10-2012-7014058 Nev 08 2010 35296-1-AV-PCI SG 10-2012-7014053 Nev 08 2010 35296-1-AV-PCI SG 10-2012-7014053 Nev 08 2010 35296-1-AV-PCI SG 10-2012-7014053 Nev 11 2010 35296-1-AV-PCI SG 10-201		SCHEDULE "A" to	Confirmation and Assig	ignment
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WO	PCT/US2011/042490	Jun 30 2011	41054-WO-PCT
CA	2772176	Mar 20 2012	41223-CA-PAT
БР	12160446.6	Mar 20 2012	41223-EP-EPA
NS	13/424756	Mar 20 2012	41223-US-PAT
NS	61/466377	Mar 22 2011	41223-US-PRV
CA	2776085	May 04 2012	42016-CA-PAT
Ъ	12166795.0	May 04 2012	42016-EP-EPA
NS	13/463939	May 04 2012	42016-US-PAT
NS	61/486620	May 16 2011	42016-US-PRV
EP	12164249.0	Apr 16 2012	42997-EP-EPA
US	13/448132	Apr 16 2012	42997-US-PAT
EP	12168952.5	Maý 22 2012	43021-EP-EPA
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43021-US-PAT	43526-EP-EPA	43526-US-PAT	43626-US-PAT	43848-EP-EPA	43848-US-PAT	43863-US-PAT	43952-EP-EPA	43952-US-PAT	43953-EP-EPA	43953-US-PAT	43967-EP-EPA	43967-US-PAT	44073-US-PAT	44073-WO-PCT	44147-US-PRV	44221-US-PAT	44253-EP-EPA	44253-US-PAT	44365-US-PRV	44482-US-PRV	44507-US-PAT	45267-US-PAT	45268-US-PAT
May 22 2012	Mar 01 2012	Feb 29 2012	Jun 14 2012	May 15 2012	May 15 2012	May 01 2012	Apr 16 2012	Apr 16 2012	Apr 30 2012	Apr 30 2012	Apr 10 2012	Apr 10 2012	Jan 23 2012	Jan 23 2012	Feb 24 2012	May 09 2012	Apr 30 2012	Apr 30 2012	Jun 08 2012	May 11 2012	Apr 16 2012	May 15 2012	May 15 2012
13/477656	12157795.1	13/408818	13/523494	12168108.4	13/471620	13/461491	12164240.9	13/447835	12166170.6	13/459732	12163629.4	13/443143	13/356070	PCT/US2012/022197	61/603128	13/467617	12166115.1	13/459685	61/657483	61/646072	13/448212	13/472232	13/472295
NS	EP	US	US	Ъ	NS	NS	Ъ	US	Ъ	US	Ь	NS	US	WO	US	US	Ъ	NS	US	US	US	US	US

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RECORDED: 07/06/2012