PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVE	YANCE:	ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
RESEARCH IN MOTI	ION CORPORATIO	N	06/06/2012
RECEIVING PARTY D	ΑΤΑ		
Name:	RESEARCH IN M	OTION LIMITED	
Street Address:	295 PHILLIP STR	EET	
City:	WATERLOO		
State/Country:	CANADA		
Postal Code:	N2L 3W8		
	RS Total: 1		
Property Ty	уре	Number	
Application Number:	137	6514	
Application Number:		/6514	
CORRESPONDENCE	DATA 7134562836 be sent via US Mail 7135713400 lauryn.smith(when the fax attempt is unsuccessful. Dnovakdruce.com Connolly Bove + Quigg LLP na Street	OP \$40.00 13776514
CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	E DATA 7134562836 be sent via US Mail 7135713400 lauryn.smith(: Novak Druce 1000 Louisia 53rd Floor Houston, TE	when the fax attempt is unsuccessful. Dnovakdruce.com Connolly Bove + Quigg LLP na Street	\$40.00 .00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	E DATA 7134562836 be sent via US Mail 7135713400 lauryn.smith(Novak Druce 1000 Louisia 53rd Floor Houston, TE	when the fax attempt is unsuccessful. Dnovakdruce.com Connolly Bove + Quigg LLP na Street (AS 77002	\$40.00 .00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	E DATA 7134562836 be sent via US Mail 7135713400 lauryn.smith(Novak Druce 1000 Louisia 53rd Floor Houston, TE	when the fax attempt is unsuccessful. Dnovakdruce.com Connolly Bove + Quigg LLP ha Street (AS 77002 9499.017.CNUS00	\$40.00 .00
CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE	E DATA 7134562836 be sent via US Mail 7135713400 lauryn.smith(Novak Druce 1000 Louisia 53rd Floor Houston, TE	when the fax attempt is unsuccessful. Dovakdruce.com Connolly Bove + Quigg LLP ha Street (AS 77002 9499.017.CNUS00 Lauryn Smith	\$40.00 .00

502341109

source=35816_2012-06-06_ASN_Inter-Corp_RIM Corp#page1.tif source=35816_2012-06-06_ASN_Inter-Corp_RIM Corp#page2.tif source=35816_2012-06-06_ASN_Inter-Corp_RIM Corp#page3.tif source=35816_2012-06-06_ASN_Inter-Corp_RIM Corp#page4.tif source=35816_2012-06-06_ASN_Inter-Corp_RIM Corp#page5.tif source=35816_2012-06-06_ASN_Inter-Corp_RIM Corp#page6.tif source=35816_2012-06-06_ASN_Inter-Corp_RIM Corp#page7.tif source=35816_2012-06-06_ASN_Inter-Corp_RIM Corp#page8.tif

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,

- 1/4 -

V6.2

PATENT

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.

V6.2

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

Research In Motion Corporation

Date: 06/06/2012

Kogi Utto

By:

Name: Roger Witteveen AUTHORIZED SIGNING OFFICER Title:

STATEMENT BY WITNESS

I, Rachel Bell whose full Post Office Address is

2200 University Ave & Waterloo, ON N2K OAT (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.

- 3/4 -

Date: _____06/06/2012____

Witness) (Signature of

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

Research In Motion Limited

Date: 06/05/17

By:

By: Namesterenny Blumer Title: Authonized Signing Officer

STATEMENT BY WITNESS

I, Breanne Woodrow

whose full Post Office Address is

2200 UniterSity AVEE. Water 100, ON, Mak 097 (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: 061051177

(Signature of Witness)

Legal OK ver V6.2 **RIM OK** 112

	SCHEDULE "A" to Con	E "A" to Confirmation and Assignment	ent
Country Code	Appin No.	File Date	RIM File #
CA	2568910	.lan 10 2006	21539_CA_PCT
EP	06701362.3	Jan 10 2006	21539-EP-EPT
SN	12/979106	Dec 27 2010	21539-US-CNT
ns	11/259751	Oct 26 2005	21539-US-PAT
WO	PCT/CA2006/000025	Jan 10 2006	21539-WO-PCT
CA	2710517	Dec 22 2008	32982-CA-PCT
Ы	03867978.2	Dec 22 2008	32982-EP-EPT
ns	12/341956	Dec 22 2008	32982-US-PAT
<u>NS</u>	61/016646	Dec 26 2007	32982-US-PRV
WO	PCT/US2008/088055	Dec 22 2008	32982-WO-PCT
ns	12/611800	Nov 03 2009	34446-US-PAT
ns	61/111236	Nov 04 2008	34446-US-PRV
CA	2755535	Oct 19 2011	35816-CA-PAT
ЕÞ	10190273.2	Nov 05 2010	35816-EP-EPA
NS	12/907877	Oct 19 2010	35816-US-PAT
CA	2771081	Aug 09 2010	36182-CA-PCT
EP	10752656.8	Aug 09 2010	36182-EP-EPT
ns	13/389788	Aug 09 2010	36182-US-PCT
<u>us</u>	61/234023	Aug 14 2009	36182-US-PRV
WO	PCT/US2010/044881	Aug 09 2010	36182-WO-PCT
ns	13/276169	Oct 18 2011	36592-US-PAT
ns	61/393977	Oct 18 2010	36592-US-PRV
MO	11/0567	Oct 18 2011	36592-WO-PCT
CA	PCT/US2010/055591	Nov 05 2010	36787-1-CA-PCT
US	13/508308	Nov 05 2010	36787-1-US-PCT
US	61/259067	Nov 06 2009	36787-1-US-PRV
MO	PCT/US2010/055591	Nov 05 2010	36787-1-WO-PCT
CA	PCT/US2010/055588	Nov 05 2010	36787-CA-PCT
<u>с</u>	PCT/US2010/055588	Nov 05 2010	36787-EP-EPT
ns	13/508302	Nov 05 2010	36787-US-PCT

> > Page 1 of 4

PATENT REEL: 030382 FRAME: 0306

RIM OF

36787-US-PRV	36787-WO-PCT	37471-EP-EPA	37471-US-PAT	37895-EP-EPA	37895-US-PAT	38652-EP-EPA	38652-US-PAT	38652-WO-PCT	38682-CA-PAT	38682-EP-EPA	38682-US-PAT	38723-EP-EPA	38723-US-PAT	39098-EP-EPA	39098-US-PAT	39297-US-PAT	39297-WO-PCT	39345-EP-EPA	39345-US-PAT	39478-EP-EPA	39478-US-PAT	39490-EP-EPA	39490-US-PAT	39490-US-PRV	39490-WO-PCT	39490-1-EP-EPA	39490-1-US-PAT	39490-1-WO-PCT	39540-CA-PAT	39540-EP-EPA	39540-US-PAT	39540-US-PRV	39767-EP-EPA	
Nov 06 2009	Nov 05 2010	Nov 25 2011	Nov 25 2011	Feb 21 2012	Feb 21 2012	Feb 02 2011	Feb 02 2011	Jan 23 2012	Mar 09 2012	Mar 11 2011	Mar 11 2011	Feb 06 2012	Feb 06 2012	Aug 23 2011	Aug 23 2011	Feb 21 2012	Feb 21 2011	Nov 30 2011	Nov 30 2011	Jan 20 2012	Jan 20 2012	Sep 23 2011	Sep 23 2011	Sep 24 2010	Sep 23 2011	Sep 23 2011	Sep 23 2011	Sep 23 2011	Sep 27 2011	Feb 28 2011	Feb 28 2011	Sep 27 2010	Nov 30 2011	
61/259059	PCT/US2010/055588	11190699.6	13/304442	12156281.3	13/401630	11153097.8	13/019644	PCT/US2012/022204	2771385	11157964.5	13/046351	12154105.6	13/366864	11178518.4	13/215606	13/400755	PCT/US2011/025605	11191419.8	13/307648	12151944.1	13/354410	11182641.8	13/243613	61/386219	PCT/CA2011/001070	11182584.0	13/243677	PCT/CA2011/001069	2753088	11156243.5	13/036856	61/386699	11191417.2	
<u>ns</u>	WO	БР	ns	ĒP	ns	EP	NS	wo	CA	EP	ns	EP	SN	цП	ns	NS	MO	EP	ns	а. Ш	ns	Ш	SN	SN	WO	EP	US	0M	CA	EP	NS	ns	В	

3

..

PATENT REEL: 030382 FRAME: 0307

RIM OK

SN	13/307688	Nov 30 2011	39767-1 IS-PAT
<u>م</u>	12159056.6	Mar 12 2012	39922-EP-EPA
ns	13/418153	Mar 12 2012	39922-US-PAT
MO	PCT/US2012/030420	Mar 23 2012	39922-WO-PCT
đĐ	11196110.8	Dec 29 2011	39952-EP-EPA
ns	13/339988	Dec 29 2011	39952-US-PAT
đ	11173286.3	Jul 08 2011	40300-EP-EPA
ns		Jul 08 2011	40300-US-PAT
wo	PCT/US2011/047033	Aug 09 2011	40695-WO-PCT
Ш	11186641.4	Oct 26 2011	41022-EP-EPA
ß	13/282273	Oct 26 2011	41022-US-PAT
ß	61/496363	Jun 13 2011	41022-US-PRV
6	11196111.6	Dec 29 2011	41494-EP-EPA
ns	13/340001	Dec 29 2011	41494-US-PAT
MO	PCT/US2011/047151	Aug 09 2011	41864-WO-PCT
ns	13/460996	May 01 2012	42499-US-PAT
ns	61/513077	Jul 29 2011	42657-US-PRV
S	2766457	Jan 31 2012	43034-CA-PAT
ns	13/362139	Jan 31 2012	43034-US-PAT
ns	13/399541	Feb 17 2012	43093-US-PAT
ß	13/399625	Feb 17 2012	43093-US-PAT[2]
ns	13/399596	Feb 17 2012	43093-US-PAT[3]
ns	61/539333	Sep 26 2011	43093-US-PRV
NS	61/579964	Dec 23 2011	43099-1-US-PRV
ns	61/579940	Dec 23 2011	43099-2-US-PRV
NS	61/579923	Dec 23 2011	43099-3-US-PRV
NS	61/579913	Dec 23 2011	43099-4-US-PRV
US	61/579935	Dec 23 2011	43099-5-US-PRV
NS	61/579947	Dec 23 2011	43099-US-PRV
ns	13/250719	Sep 30 2011	43133-US-PAT
NS	29/410634	Jan 10 2012	43353-US-DES
ЕР	12166060.9	Apr 27 2012	43448-EP-EPA
SD	13/458497	Apr 27 2012	43448-US-PAT
ns	13/452147	Apr 20 2012	43838-US-PAT
	OEd	Dana 1 ní A	•

PATENT REEL: 030382 FRAME: 0308

RIM OF

•

х

Page 4 of 4

RECORDED: 05/09/2013

ġ

PATENT REEL: 030382 FRAME: 0309

RIM OK