PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Research In Motion TAT AB	07/06/2012

RECEIVING PARTY DATA

Name:	Research In Motion Limited
Street Address:	295 Phillip Street
City:	Waterloo
State/Country:	ONTARIO
Postal Code:	N2L 3W8

PROPERTY NUMBERS Total: 15

Property Type	Number
Application Number:	61602919
Application Number:	61602926
Application Number:	61602938
Application Number:	61602945
Application Number:	13523244
Application Number:	13459490
Application Number:	61605417
Application Number:	13356070
Application Number:	61603128
Application Number:	13458448
Application Number:	13405128
Application Number:	13493678
Application Number:	13460258
Application Number:	13459899
PCT Number:	US2012022197

PATENT

REEL: 028520 FRAME: 0630

CORRESPONDENCE DATA

 Fax Number:
 (519)883-4935

 Phone:
 289-261-4094

 Email:
 jhebert@rim.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Research In Motion Limited - Jamie-Lyn

Address Line 1: 1875 Buckhorn Gate

Address Line 4: Mississauga, ONTARIO L4W 5P1

ATTORNEY DOCKET NUMBER: RIM TAT

NAME OF SUBMITTER: Jamie-Lyn Hebert

Total Attachments: 5

source=IRRPNFB_PUBLC09_LDAPMAIL_07102012-124159#page1.tif source=IRRPNFB_PUBLC09_LDAPMAIL_07102012-124159#page2.tif source=IRRPNFB_PUBLC09_LDAPMAIL_07102012-124159#page3.tif source=IRRPNFB_PUBLC09_LDAPMAIL_07102012-124159#page4.tif source=IRRPNFB_PUBLC09_LDAPMAIL_07102012-124159#page5.tif

PATENT REEL: 028520 FRAME: 0631

CONFIRMATION AND ASSIGNMENT

WHEREAS RESEARCH IN MOTION TAT AB, a company organized under the laws of Sweden, having a place of business at Torggatan 2, 211 40 Malmö, Sweden (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

- 1/4 - V6.2

RIMOK

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.

- 2/4 -

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

RESEARCH IN MOTION TAT AB

Date:	07/06/2013-	Cores Ultr
		By: Name: ROOK Witterelm Title: Authorized Signing Officer
		Title: Authorized Signing Officer

STATEMENT BY WITNESS

1 , 'yang'	Geanne Woodrou	whose full Post Office Address is
<u>3900</u>	university Ave E	Water100, ON, Nak OA7
	(Add	ress of Witness)
	ally known to me to be the person	present and did see the above named person, on named in the assignment, duly sign and execute
Date:	07/06/3013-	france Woodrow
		(Signature of Witness)

Legal OK JLHGS DEV V6.2 MUE PATENT REEL: 028520 FRAME: 0634

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

Research In Motion Limited

Date:	By
	Name: Jeremy Burner Title: AUTHORIZED SIGNING OFFICER
STATEMENT	T BY WITNESS
I, Rachel Bell	whose full Post Office Address is
200 University Ne E	Waterloo, ON NZK DAT
	of Witness)
	esent and did see the above named person, named in the assignment, duly sign and execute
Date: 07/10/2012	121100
	(Signature of Witness)

-4/4 - V6.2
PATENT
REEL: 028520 FRAME: 0635

Country Code	Appln. No.	File Date	RIM File #
US	61/602919	Feb 24 2012	42975-US-PRV
US	61/602926	Feb 24 2012	42976-US-PRV
ns	61/602938	Feb 24 2012	42977-US-PRV
ns	61/602945	Feb 24 2012	42978-US-PRV
EP	12172065.0	Jun 14 2012	43648-EP-EPA
ns	13/523244	Jun 14 2012	43648-US-PAT
CA		Apr 30 2012	44039-CA-PAT
ĘΡ	12166153.2	Apr 30 2012	44039-EP-EPA
ns	13/459490	Apr 30 2012	44039-US-PAT
ns	61/605417	Mar 01 2012	44039-US-PRV
NS	13/356070	Jan 23 2012	44073-US-PAT
WO	PCT/US2012/022197	Jan 23 2012	44073-WO-PCT
SN	61/603128	Feb 24 2012	44147-US-PRV
EP	12165976.7	Apr 27 2012	44223-EP-EPA
SN	13/458448	Apr 27 2012	44223-US-PAT
EP	12156973.5	Feb 24 2012	44389-EP-EPA
NS	13/405128	Feb 24 2012	44389-US-PAT
EP	12171553.6	Jun 11 2012	44562-EP-EPA
NS	13/493678	Jun 11 2012	44562-US-PAT
EP	12166235.7	Apr 30 2012	44834-EP-EPA
US	13/460258	Apr 30 2012	44834-US-PAT
EР	12166217.5	Apr 30 2012	45156-EP-EPA
NS NS	13/459899	Apr 30 2012	45156-US-PAT

SCHEDULE "A" to Confirmation and Assignment

RECORDED: 07/10/2012

PATENT

RIM OK