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 UK Limited	07/07/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11966074

CORRESPONDENCE DATA

Fax Number: (412)566-6099

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412.566.6183

Email: rimfilings@eckertseamans.com

Correspondent Name: Brij K. Agarwal

Address Line 1: Eckert Seamans Cherin & Mellott, LLC

Address Line 2: 600 Grant Street, 44th Floor

Address Line 4: Pittsburgh, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER: 291010-00982-1

NAME OF SUBMITTER: Brij K. Agarwal

Total Attachments: 5

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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 UK LIMITED, a corporation organized under the laws of England and Wales, having a place of business at Centrum House, 36 Station Road, Egham, Surrey, TW20 9LF, United Kingdom, (the "ASSIGNOR") and ASSIGNEE are parties to a Selling, General, Administration And Other Services Agreement effective October 23, 2005 (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,

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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:

Date:	02162/10	Lay Wto
		By:
		Name: Regarwitkolar.
		Title: MUMMITED SAMMAOFFICE

STATEMENT BY WITNESS

I,(indy Schnider		······	whose full Po	st Office	Address is
70	<u>oc unversity</u>	N VQ	East	WYY OC	00	wak on a
		(Addre	ess of Wi	tness)		
-	declare that I was penally known to me to be to me.					
Date:	07167110		,	(Signature of W		

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

Research In Motion Limited

By: Name: Gary Beck. Title: Authorized Signing Officer.

STATEMENT BY WITNESS

I, Regan Child. whose full Post Office Address is

2200 University Avenue East, Waterloo, DN, NOK OA7
(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: OT 102/10 | Celes U/ (Signature of Witness)

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RECORDED: 10/05/2010

Title	Country	Sountry Appln. No. File Date /	File Date	Agent of Record File #	Agent of Record RIM File # File #
SYSTEM AND METHOD FOR LINK ADAPTATION OVERHEAD	న	2,690,430	28 Dec 2007	52404-268	32346-CA-PCT
SYSTEM AND METHOD FOR LINK ADAPTATION OVERHEAD REDUCTION	N Ö	200780053362.5	28 Dec 2007	PA096980A	32346-CN-PCT
SYSTEM AND METHOD FOR LINK ADAPTATION OVERHEAD REDUCTION	G G	07855648.7	28 Dec 2007	200912PCEP	32346-EP-EPT
SYSTEM AND METHOD FOR LINK ADAPTATION OVERHEAD REDUCTION	<u>Z</u>	7309/CHENP/2009	28 Dec 2007	11516(P-677)	32346-IN-PCT
SYSTEM AND METHOD FOR LINK ADAPTATION OVERHEAD REDUCTION	S	11/966,074	28 Dec 2007	281010-00982-1	32346-US-PAT
LINK ADAPTATION OVERHEAD REDUCTION FOR VOIP	Sn	60/944,367	15 Jun 2007	291010-00982	32346-US-PRV
SYSTEM AND METHOD FOR LINK ADAPTATION OVERHEAD REDUCTION	OM	PCT/CA2007/002368	28 Dec 2007	52404-67	32346-WO-PCT

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