

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4200064

| | |
|---|------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| RESEARCH IN MOTION UK LIMITED | 03/08/2011 |
| 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: | 15199017 |
| CORRESPONDENCE DATA | |
| Fax Number: | (877)769-7945 |
| <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> | |
| Email: | apsi@fr.com |
| Correspondent Name: | FISH & RICHARDSON P.C. |
| Address Line 1: | P.O. BOX 1022 |
| Address Line 4: | MINNEAPOLIS, MINNESOTA 55440 |
| ATTORNEY DOCKET NUMBER: | 29717-0543003 |
| NAME OF SUBMITTER: | CHRISTIE LOVEN |
| SIGNATURE: | /Christie Loven/ |
| DATE SIGNED: | 12/23/2016 |
| Total Attachments: 6 | |
| source=ASN_ICA_RIMuk#page1.tif | |
| source=ASN_ICA_RIMuk#page2.tif | |
| source=ASN_ICA_RIMuk#page3.tif | |
| source=ASN_ICA_RIMuk#page4.tif | |
| source=ASN_ICA_RIMuk#page5.tif | |
| source=ASN_ICA_RIMuk#page6.tif | |

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,

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:

Research In Motion UK Limited

Date: 03/08/11



By:

Name: ROGER WITTEVEEN

Title: AUTHORIZED SIGNING OFFICER

STATEMENT BY WITNESS

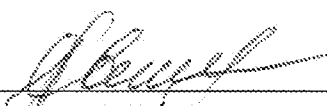
I, ELLA AVAKOVA

whose full Post Office Address is

2200 UNIVERSITY AVE, E, WATERLOO ON N2K 0A7
(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: 03/08/11


(Signature of Witness)

Legal OK
JLH as per
SI
PATENT V5.0
REEL: 026960 FRAME: 0589

RIM OK

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

Research In Motion Limited

Date: 03/10/11

Tim Martin

By:

Name: Tim Martin

Title: Authorized Signing Officer

STATEMENT BY WITNESS

I, Breanne Woodrow whose full Post Office Address is

2200 University Ave E, Waterloo, ON, N2K 0A7
(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: 03/10/11

Breanne Woodrow
(Signature of Witness)

Legal OK

JL Has per

SI
PATENT V5.0

REEL: 026960 FRAME: 0538

RIM OK

SCHEDULE "A" to Confirmation and Assignment

| Country Code | Appl. No. | File Date | RIM File # |
|--------------|-------------------|-------------|----------------|
| AU | 2007202860 | Jun 20 2007 | 31101-AU-PAT |
| CA | 2592357 | Jun 20 2007 | 31101-CA-PAT |
| CN | 200710112254.2 | Jun 25 2007 | 31101-CN-PAT |
| DE | 06253272.6 | Jun 23 2006 | 31101-DE-EPA |
| EP | 06253272.6 | Jun 23 2006 | 31101-EP-EPA |
| EP | 10179031.9 | Sep 23 2010 | 31101-EP-EPD |
| FR | 06253272.6 | Jun 23 2006 | 31101-FR-EPA |
| GB | 06253272.6 | Jun 23 2006 | 31101-GB-EPA |
| HK | 08103021.9 | Mar 15 2008 | 31101-HK-FPR |
| IN | 1328/DEL/2007 | Jun 20 2007 | 31101-IN-PAT |
| JP | 2010-191567 | Aug 27 2010 | 31101-JP-DIV |
| JP | 2007-161673 | Jun 19 2007 | 31101-JP-PAT |
| KR | 10-2010-0074374 | Jul 30 2010 | 31101-KR-DIV |
| KR | 10-2007-0061696 | Jun 22 2007 | 31101-KR-PAT |
| MX | MX/a/2007/007785 | Jun 22 2007 | 31101-MX-PAT |
| US | 12/792220 | Jun 02 2010 | 31101-US-CNT |
| US | 11/426081 | Jun 23 2006 | 31101-US-PAT |
| US | 12/949173 | Nov 18 2010 | 34744-1-US-PAT |
| US | 61/262471 | Nov 18 2009 | 34744-1-US-PRV |
| WO | PCT/EP2010/067773 | Nov 18 2010 | 34744-1-WO-PCT |
| US | 61/162594 | Mar 23 2009 | 34895-1-US-PRV |
| EP | 10152444.5 | Feb 02 2010 | 34895-EP-EPA |
| US | 12/698514 | Feb 02 2010 | 34895-US-PAT |
| US | 61/149226 | Feb 02 2009 | 34895-US-PRV |
| US | 12/817147 | Jun 16 2010 | 35596-1-US-PAT |
| US | 61/187631 | Jun 16 2009 | 35596-1-US-PRV |
| WO | PCT/IB2010/001633 | Jun 16 2010 | 35596-1-WO-PCT |
| US | 12/817151 | Jun 16 2010 | 35596-2-US-PAT |
| US | 61/187633 | Jun 16 2009 | 35596-2-US-PRV |

| | | | |
|----|-------------------|-------------|----------------|
| WO | PCT/IB2010/001702 | Jun 16 2010 | 35596-2-WO-PCT |
| US | 12/817154 | Jun 16 2010 | 35596-3-US-PAT |
| US | 61/187636 | Jun 16 2009 | 35596-3-US-PRV |
| WO | PCT/IB2010/001643 | Jun 16 2010 | 35596-3-WO-PCT |
| US | 12/817157 | Jun 16 2010 | 35596-4-US-PAT |
| US | 61/187640 | Jun 16 2009 | 35596-4-US-PRV |
| WO | PCT/IB2010/001703 | Jun 16 2010 | 35596-4-WO-PCT |
| US | 12/817159 | Jun 16 2010 | 35596-5-US-PAT |
| US | 61/187643 | Jun 16 2009 | 35596-5-US-PRV |
| WO | PCT/IB2010/001644 | Jun 16 2010 | 35596-5-WO-PCT |
| US | 12/817142 | Jun 16 2010 | 35596-US-PAT |
| US | 61/187629 | Jun 16 2009 | 35596-US-PRV |
| WO | PCT/IB2010/001707 | Jun 16 2010 | 35596-WO-PCT |
| US | 12/841859 | Jul 22 2010 | 35940-1-US-PAT |
| US | 12/841863 | Jul 22 2010 | 35940-2-US-PAT |
| US | 12/841868 | Jul 22 2010 | 35940-3-US-PAT |
| US | 12/841873 | Jul 22 2010 | 35940-4-US-PAT |
| US | 12/841875 | Jul 22 2010 | 35940-5-US-PAT |
| US | 12/841850 | Jul 22 2010 | 35940-US-PAT |
| EP | 09306075.4 | Nov 09 2009 | 37101-EP-EPA |
| US | 12/941487 | Nov 08 2010 | 37101-US-PAT |
| WO | PCT/CA2010/001739 | Nov 08 2010 | 37101-WO-PCT |
| EP | 10290569.2 | Oct 21 2010 | 40105-EP-EPA |
| US | 12/941845 | Nov 08 2010 | 40105-US-PAT |