## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3476354

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                    | Execution Date |
|-------------------------|----------------|
| 2256355 ONTARIO LIMITED | 03/02/2012     |

## **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: 2**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14520080 |
| Application Number: | 14608497 |

#### **CORRESPONDENCE DATA**

**Fax Number:** (877)769-7945

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | 29717-0138013; 0138014 |
|-------------------------|------------------------|
| NAME OF SUBMITTER:      | CHRISTIE LOVEN         |
| SIGNATURE:              | /Christie Loven/       |
| DATE SIGNED:            | 08/10/2015             |

## **Total Attachments: 17**

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#### PATENT ASSIGNMENT

This PATENT ASSIGNMENT ("<u>Assignment</u>") dated as of March 2, 2012 (the "<u>Effective Date</u>") by and between 2256355 Ontario Limited, a corporation organized under the laws of Ontario ("<u>Assignor</u>") and Research In Motion Limited, a corporation organized under the laws of Ontario ("<u>Assignee</u>").

### WITNESSETH:

WHEREAS, Assignor has agreed to transfer certain assets of Assignor, including, without limitation, the patents, patent applications and provisional patent applications identified and set forth on Schedule A attached hereto (such patents, patent applications and provisional patent applications, the "Assigned Patents"); and

WHEREAS, Assignor now wishes to assign to Assignee, and Assignee wishes to acquire from Assignor, all of Assignor's right, title and interest in and to the Assigned Patents.

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and agreements contained in this Assignment, and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

Assignment. Assignor hereby assigns to Assignee, and Assignee hereby accepts, all of Assignor's right, title, and interest throughout the world (under any and all laws and in any and all jurisdictions) in and to the following (collectively, the "Assigned Patent Assets"): (i) the Assigned Patents; (ii) all divisionals, continuations, continuations in part, substitutes, extensions, renewals, reissues, reexaminations, other applications and related cases (in each instance, whether pending, issued, abandoned or filed in the future) that have been or shall be filed anywhere in the world and that are based upon any of the Assigned Patents (all of the foregoing, collectively, "Related Cases"); (iii) any inventions and improvements claimed or disclosed in any of the Assigned Patents or Related Cases, and any and all letters patent, certificates of invention, design registrations and utility models which may be granted therefor; and (iv) all causes of action, enforcement rights, infringement claims and other rights (including all rights to pursue damages, injunctive relief and other remedies for past, present and future infringement) based upon, arising out of or relating to any of the Assigned Patents or Related Cases. Pursuant to the foregoing assignment, each of the Assigned Patent Assets shall hereafter be for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made. The assignment pursuant to this Section 1 includes, without limitation (A) the right, if any, to register or apply in all countries and regions in the Assignee's name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; (B) the right to apply for, prosecute, maintain and defend the Assigned Patent Assets (including the right to continue any such action underway and to revive any such action previously abandoned) before any public or private agency, office or registrar including by filing reissues, reexaminations, divisions, continuations, continuations-in-part, substitutes, extensions and all other applications included in the Assigned Patent Assets; (C) the right, if any, to claim priority based on

the filing dates of any of the Assigned Patents or Related Cases under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, and all other treaties of like purposes; and (D) the right to sue and recover damages or other compensation for past, present or future infringements thereof, the right to sue and obtain equitable relief, including injunctive relief, in respect of such infringements, and the right to fully and entirely stand in the place of the Assignor in all matters related to the Assigned Patent Assets.

- 2. <u>Authorization</u>. Assignor also hereby expressly authorizes the respective patent office or governmental agency in each and every jurisdiction worldwide (including the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries or multinational authorities) to do the following: (a) to issue any and all patents or certificates of invention or equivalent which may be granted upon any of the Assigned Patent Rights in the name of Assignee, as the assignee to the entire interest therein; and (b) to record Assignee as the assignee and owner of the Assigned Patents and to deliver to Assignee, and to Assignee's attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Assignment.
- 3. Recordation. Assignee shall be solely responsible for all actions and all costs whatsoever, including but not limited to taxes, attorneys' fees and patent office fees in any jurisdiction, associated with the perfection of Assignee's right, title, and interest in and to the Assigned Patents and recordation and/or registration of this Assignment or any other document evidencing the assignment to Assignee of the Assigned Patents.
- 4. <u>Disclaimer</u>. There are no warranties, representations or conditions, express or implied, statutory or otherwise between the Parties under this Assignment. ASSIGNEE ACKNOWLEDGES THAT THE ASSIGNED PATENTS ARE CONVEYED WITHOUT ANY REPRESENTATION, WARRANTY OR GUARANTY, INCLUDING WITHOUT LIMITATION AS TO THE CONDITION OF TITLE, ENFORCEABILITY, SUITABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, MERCHANTABILITY, VALIDITY, REGISTRABILITY OR ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED OR BY OPERATION OF LAW, BY ANY PERSON, INCLUDING WITHOUT LIMITATION BY ASSIGNOR, OR ANY OF ITS OFFICERS, DIRECTORS, EMPLOYEES, ACCOUNTANTS, FINANCIAL, LEGAL OR OTHER REPRESENTATIVES OR ANY AFFILIATE OF SUCH PERSON.
- 5. Governing Law. This Assignment and any disputes or claims arising out of or in connection with its subject matter shall be governed by and construed in accordance with the laws of the Province of Ontario and the federal laws of Canada applicable therein, excluding conflict of laws principles. The parties irrevocably agree that the courts of Ontario have exclusive jurisdiction to settle any dispute or claim that arises out of or in connection with this Assignment.
- 6. General Provisions. This Assignment may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of which together shall constitute one and the same instrument. Delivery of an executed counterpart of a signature page to this Assignment by facsimile or electronic mail shall be as effective as delivery of a manually executed counterpart of this Assignment. This Assignment may not be supplemented, altered, or modified in any manner except by a writing signed by all parties hereto. The failure of any party to enforce any terms or provisions of this Assignment shall not waive any of its rights under such terms

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or provisions. This Assignment is binding upon and inures to the benefit of the parties hereto and their respective successors and assigns.

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IN WITNESS WHEREOF, Assignor and Assignee have caused this instrument to be executed by their respective duly authorized representative as of the Effective Date.

2256355 ONTARIO LIMITED

295 Phillip Street, Waterloo, Ontario,

Canada,

Name: Rober Wittercan

Title: Director

RESEARCH IN MOTION LIMITED

295 Phillip Street, Waterloo, Ontario,

Canada, (N2L/3W8

By

Name: /

Title:/SVPilController

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CA per PJ R. Menon 03/02/12

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# Schedule A

## LIST OF ASSIGNED PATENTS

[ATTACHED]

PATENT REEL: 036290 FRAME: 0205 FW OK

| Serial Number<br>(US unless not filed<br>in US) <sup>†</sup> | Publication<br>Number | Foreign Patent<br>Numbers                    | Pending Foreign<br>Applications                               | Entryless US<br>Family Member<br>Pub Numbers | Entryless<br>US Family<br>Member<br>Serial<br>Numbers |
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Schedule A

Nortel Disc. No. used if serial number is not available.

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| 10/385,792   | 12/252,098  | 10/747,942                    | 09/217,266 | 12/989,759                                      | 10/360,485 | 09/060,713 | 12/117,139                                      | 12/347,002  | 10/254,499 | 12/197,767  | 09/289,584 | 12/317,596     | 12/436,966     | 10/262,393 |

|  | *************************************** |                | !          |            |            |                |            |            |            |                |                |                               |            |   |                                  | 12/387,621   |             |            |  |
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| DE69522556D1;<br>EP752191B1;<br>ES2163505T3;<br>FR2717969B1; |   |                |            |            |            |                |            |            |            |                |                |                               |            |   |                                  |              | CA2199238C; |            |  |
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