## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date	
Jason Tyler Griffin	01/21/2011	
Steven Henry Fyke	01/24/2011	
Neil Patrick Adams	03/31/2011	
Michael Kenneth Brown	03/24/2011	
Jerome Pasquero	01/24/2011	

## **RECEIVING PARTY DATA**

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

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12969643

## **CORRESPONDENCE DATA**

Fax Number: (613)236-2485

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

Phone: 613-236-1995

Email: kmiranda@ridoutmaybee.com

Correspondent Name: Ridout & Maybee LLP
Address Line 1: 100 Murray Street

Address Line 2: 4th Floor

Address Line 4: Ottawa, CANADA K1N 0A1

ATTORNEY DOCKET NUMBER:	42783-2261
NAME OF SUBMITTER:	Kelly L. Miranda
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# Total Attachments: 7 source=42783-2261\_Assignment#page1.tif source=42783-2261\_Assignment#page2.tif source=42783-2261\_Assignment#page3.tif source=42783-2261\_Assignment#page4.tif source=42783-2261\_Assignment#page5.tif source=42783-2261\_Assignment#page6.tif source=42783-2261\_Assignment#page7.tif

PATENT REEL: 026074 FRAME: 0696

## WORLDWIDE ASSIGNMENT

WHEREAS, WE, (hereinafter referred to as the "ASSIGNORS"):

GRIFFIN, Jason Tyler 72251 – 305 Phillip Street, Waterloo, ON N2L 3W8 Canada FYKE, Steven Henry 72943 – 305 Phillip Street, Waterloo, ON N2L 3W8 Canada ADAMS, Neil Patrick 72662 - 156 Columbia St. W., Waterloo, ON N2L 3L3 Canada BROWN, Michael Kenneth 72369 - 180 Columbia St. W., Waterloo, ON N2L 3L3 Canada

PASQUERO, Jerome 74260 - 176 Columbia St. W., Waterloo, ON N2L 3L3 Canada

have invented a MULTI-LAYER MULTI-POINT OR PATHWAY-BASED PASSWORDS ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

United States, 12/969,643, December 16, 2010 Europe, 10195350.3, December 16, 2010

AND WHEREAS, **RESEARCH IN MOTION LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the Province of Ontario, Canada, having a place of business at 295 Phillip Street, Waterloo, Ontario, N2L 3W8, Canada, is desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS do hereby confirm that ASSIGNORS have transferred, conveyed and assigned, and by way of further assurance do hereby transfer, convey and assign, any and all of ASSIGNORS's respective rights, title and interest in and to: the Invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention 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 Invention; the right in and to any patent or reissue patent relating to the Applications,

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PATENT REEL: 026074 FRAME: 0697 Further Applications and Divisionals ("Grants"); 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 Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this Worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNORS do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNORS further agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNORS do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, 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.

ASSIGNORS do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNORS and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide 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.

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

Date: Jan 21 2 2011

GRIFFIN, Jason Tyler 72251 – 305 Phillip Street, Waterloo, ON N2L 3W8 Canada

# STATEMENT BY WITNESS

I, bane loste lar ce , whose full Post Office address is

79821-176 Columbia Street Water 100 ON Nac 343

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: 2011

John Pattime (Signature of Wilness)

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01/24/11 MON 13:55 [TX/RX\_NO 8896]

REEL: 026074 FRAME: 0699

JN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

FYKE, Steven Henry 72943 – 305 Phillip Street, Waterloo, ON N2L 3W8 Canada

# STATEMENT BY WITNESS

1, <u>4Lin</u>	A ORET	)	, whose	full	Post Offi	ce address is
305 Phi	lig sk-	Wa far loo Address of Witness)	<u>, 0</u>	<b>K</b> .	N2L	3 W.J.

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: Jan 24, 2011

(Signature of Witness)

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IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned: MAR 3 1 2011 Date: \_\_\_ ADAMS, Neil Patrick 72662 - 156 Columbia St. W., Waterloo, ON N2L 3L3 Canada STATEMENT BY WITNESS \_\_\_\_\_, whose full Post Office address is hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same. MAR 3 1 2011 Date: (Signature of Witness)

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

Date: March 24/2011

BROWN, Michael Kenneth 72369 - 180 Columbia St. W., Waterloo, ON N2L 3L3 Canada

STATEMENT BY WITNESS

I, Marla Beckey, whose full Post Office address is

47 June Avenue, Guelph, ON, NIHIHS

(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: March 24, 2011

Signature (of Witness)

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

Date: Jan 24 2011

PASQUERO, Jerome

74260 - 176 Columbia St. W./ Waterloo, ON N2L 3L3 Canada

## STATEMENT BY WITNESS

I, ALINA OPCEA, whose full Post Office address is

176 Columbia Str., Westerloo, ON, N26 363

(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: 34 24,204

(Signature of Witness)

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01/24/11 MON 13:55 ITX/RX NO 8896

REEL: 026074 FRAME: 0703