504481397 07/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4528099

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GEORDON THOMAS FERGUSON	06/18/2012
ALBERTO DANIEL ZUBIRI	01/18/2012
CHRISTOPHER LYLE BENDER	02/03/2012
KENNETH CYRIL SCHNEIDER	01/17/2012

RECEIVING PARTY DATA

Name:	RESEARCH IN MOTION LIMITED	
Street Address:	295 PHILLIP STREET	
City:	WATERLOO, ON	
State/Country:	CANADA	
Postal Code:	N2L 3W8	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15478824

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Email: apsi@fr.com

Correspondent Name: FISH & RICHARDSON P.C.

Address Line 1: P.O. BOX 1022

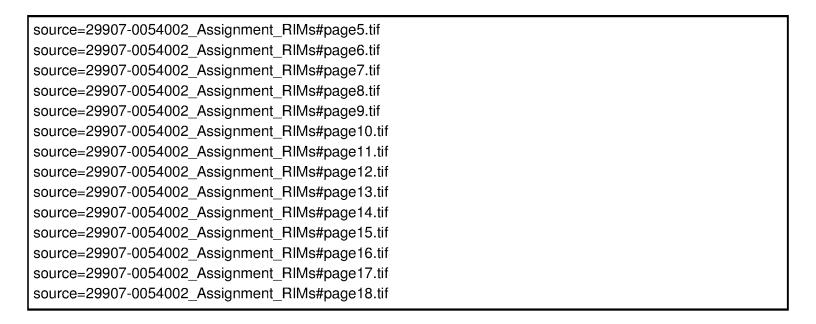
Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	29907-0054002	
NAME OF SUBMITTER:	SUSAN C. JOHNSON	
SIGNATURE:	/Susan C. Johnson/	
DATE SIGNED:	07/31/2017	

Total Attachments: 18

source=29907-0054002_Assignment_RIMs#page1.tif source=29907-0054002_Assignment_RIMs#page2.tif source=29907-0054002 Assignment RIMs#page3.tif source=29907-0054002 Assignment RIMs#page4.tif

PATENT REEL: 043146 FRAME: 0519 504481397



PATENT REEL: 043146 FRAME: 0520

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

FERGUSON, Geordon Thomas, 4701 Tahoe Blvd., Ext. 14066, Mississauga, ON, L4W 0B5, Canada

BENDER, Christopher Lyle, 295 Phillip St., Ext. 75981, Waterloo, ON, N2L 3W8, Canada ZUBIRI, Alberto Daniel, 4701 Tahoe Blvd., Ext. 15063, Mississauga, ON, L4W 0B5, Canada

SCHNEIDER, Kenneth Cyril, 295 Phillip St., Ext. 75835, Waterloo, ON, N2L 3W8, Canada

am an/are inventor(s) of an invention entitled MANAGING CROSS PERIMETER ACCESS ("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:

US, Application # 13/293,743 filed 10 November 2011 EP, Application # 11188696.6 filed 10 November 2011

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, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention; the Applications; inclusive of any and all priority rights, including the right to claim priority, derived from 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

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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, 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.

ASSIGNOR(S) does/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 ASSIGNOR(S) further agrees/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.

ASSIGNOR(S) does/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.

ASSIGNOR(S) does/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 ASSIGNOR(S) 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.

Page 2 of 6

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
BENDER, Christopher Lyle 295 Phillip St., Ext. 75981, Waterloo, ON, N2L 3W8, Canada
STATEMENT BY WITNESS
I,, whose full Post Office address is
(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:

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
ZUBIRI, Alberto Daniel 4701 Tahoe Blvd., Ext. 15063, Mississauga, ON, L4W 0B5, Canada
STATEMENT BY WITNESS
I, GRAHAM FAMINE, whose full Post Office address is 470 Take Blvd., Ext. 15307, Mississinger, ON, LYW 035 CANADA (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: Jan 18, 2012 (Signature of Witness)

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
Date: SCHNEIDER, Kenneth Cyril
295 Phillip St., Ext. 75835, Waterloo, ON, N2L 3W8, Canada
STATEMENT BY WITNESS
I,, whose full Post Office address is
(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:

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

FERGUSON, Geordon Thomas, 4701 Tahoe Blvd., Ext. 14066, Mississauga, ON, L4W 0B5, Canada

BENDER, Christopher Lyle, 295 Phillip St., Ext. 75981, Waterloo, ON, N2L 3W8, Canada ZUBIRI, Alberto Daniel, 4701 Tahoe Blvd., Ext. 15063, Mississauga, ON, L4W 0B5, Canada

SCHNEIDER, Kenneth Cyril, 295 Phillip St., Ext. 75835, Waterloo, ON, N2L 3W8, Canada

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US, Application # 13/293,743 filed 10 November 2011 EP, Application # 11188696.6 filed 10 November 2011

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NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention; the Applications; inclusive of any and all priority rights, including the right to claim priority, derived from 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

Page 1 of 6 V6.0

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, 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.

ASSIGNOR(S) does/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 ASSIGNOR(S) further agrees/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.

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Page 2 of 6

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
Date:
FERGUSON, Geordon Thomas 4701 Tahoe Blvd., Ext. 14066, Mississauga, ON, L4W 0B5, Canada
STATEMENT BY WITNESS
I,, whose full Post Office address is
(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:(Signature of Witness)

Page 3 of 6

IN WITNESS WHEREOF, this Worldwide undersigned:	Assignment has been executed below by the
BENDER, Christopher Lyle 295 Phillip St., Ext. 75981, Waterloo, ON, N2L 3W8, Canada	Date: <u>Feb 3, 201</u> 2
STATEMI	ENT BY WITNESS
i, <u>Catalin nisines</u> c	, whose full Post Office address is
<u>975 PEBBLE CREEK CRI</u> (Addr	ESS OF Witness)
	and did see the above named person, personally orldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date: <u>Feb 3, 2012.</u>

Page 4 of 6

IN WITNESS WHEREOF, this Worundersigned:	ldwide Assignment has been executed below by the
	Date:
ZUBIRI, Alberto Daniel 4701 Tahoe Blvd., Ext. 15063, Mississauga, ON, L4W 0B5, Canada	
ST	ATEMENT BY WITNESS
l,	whose full Post Office address is
	(Address of Witness)
	present and did see the above named person, personally n the Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

Page 5 of 6

IN WITNESS WHEREOF, this World undersigned:	lwide Assignment has been executed below by the
	Dates
SCHNEIDER, Kenneth Cyril 295 Phillip St., Ext. 75835, Waterloo, ON, N2L 3W8, Canada	Date:
STA	TEMENT BY WITNESS
Ι,	, whose full Post Office address is
	(Address of Witness)
	resent and did see the above named person, personally the Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

Page 6 of 6

WORLDWIDE ASSIGNMENT

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FERGUSON, Geordon Thomas, 4701 Tahoe Blvd., Ext. 14066, Mississauga, ON, L4W 0B5, Canada

BENDER, Christopher Lyle, 295 Phillip St., Ext. 75981, Waterloo, ON, N2L 3W8, Canada ZUBIRI, Alberto Daniel, 4701 Tahoe Blvd., Ext. 15063, Mississauga, ON, L4W 0B5, Canada

SCHNEIDER, Kenneth Cyril, 295 Phillip St., Ext. 75835, Waterloo, ON, N2L 3W8, Canada

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Page 1 of 6 V6.0

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Date:	
FERGUSON, Geordon Thomas 4701 Tahoe Blvd., Ext. 14066, Mississauga, ON, L4W 0B5, Canada	
STATEMENT BY	Y WITNESS
Ι,	, whose full Post Office address is
(Address of V	Witness)
hereby declare that I was personally present and did known to me to be a person named in the Worldwig	
(Signature of Witness)	Date:

Page 3 of 6

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
Date:
BENDER, Christopher Lyle 295 Phillip St., Ext. 75981, Waterloo, ON, N2L 3W8, Canada
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Date:

Page 4 of 6

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	Date:
ZUBIRI, Alberto Daniel 4701 Tahoe Blvd., Ext. 15063, Mississauga, ON, L4W 0B5, Canada	
	STATEMENT BY WITNESS
Ι,	, whose full Post Office address is
	(Address of Witness)
hereby declare that I was persona known to me to be a person name	ally present and did see the above named person, personally ed in the Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

Page 5 of 6

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
SCHNEIDER, Kenneth Cyril 295 Phillip St., Ext. 75835, Waterloo, ON, N2L 3W8, Canada
STATEMENT BY WITNESS
I, Jane Schneider , whose full Post Office address is
147 Snowbridge Way, Blue Mountains, Ont, L970VI (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: Jan 17 2012 (Signature of Witness)

Page 6 of 6

V6.0

PATENT REEL: 043146 FRAME: 0538

RECORDED: 07/31/2017