503631229 12/31/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3677859

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL FREDERICK HARNESS CLARKE	03/23/2012
SANJAY KALYANASUNDARAM	03/16/2012
SANTIAGO CARBONELL DUQUE	05/07/2012
CALVIN ROEX	03/14/2012

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:	14300613

CORRESPONDENCE DATA

Fax Number: (416)971-6638

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.

Phone: 416-971-7202

Email: Iforster@dimock.com **Correspondent Name:** JENNA L.WILSON

Address Line 1: 20 QUEEN ST. WEST, 32ND FLOOR, BOX 102

Address Line 2: DIMOCK STRATTON LLP

Address Line 4: TORONTO, CANADA M5H 3R3

ATTORNEY DOCKET NUMBER:	1679-2106/JLW
NAME OF SUBMITTER:	JENNA L. WILSON
SIGNATURE:	/Jenna L. Wilson/
DATE SIGNED:	12/31/2015

Total Attachments: 24

source=40059 ASN Clarke, Kalyanasundaram, Carbonell Duque, Roex#page1.tif source=40059 ASN Clarke, Kalyanasundaram, Carbonell Duque, Roex#page2.tif

PATENT REEL: 037406 FRAME: 0581 503631229

PATENT REEL: 037406 FRAME: 0582

WORLDWIDE ASSIGNMENT

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

Michael Frederick Harness Clarke, 697 Star Flower Ave., Waterloo, Ontario N2V 2L2, Canada

Sanjay Kalyanasundaram, 1135 Hillcrest Blvd., Millbrae, CA 94030, United States of America

Santiago Carbonell Duque, Carrera 7 #93 A – 05, Apt. 603, Bogota, Columbia Calvin Roex, 857 Heritage Blvd., North Vancouver, British Columbia V7J 3G6, Canada

am an/are inventor(s) of an invention entitled **DELIVERY AND MANAGEMENT OF STATUS NOTIFICATIONS FOR GROUP MESSAGING** ("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 Patent Application No. 13/344,359, filed January 5, 2012 European Patent Application No. 12150320.5, filed January 5, 2012 International Application No. PCT/CA2012/050004, filed January 5, 2012 United States Patent Application No. 61/430,460, filed January 6, 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

Page 1 of 6 V6.0

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, 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 V6.0

Date: March 23,2012

undersigned:	iment has been executed below by the
Michael Frederick Harness Clarke 697 Star Flower Ave. Waterloo, Ontario N2V 2L2 Canada	lards 23, 2012.
STATEMENT BY WIT	NESS
I, Matt Walton	_, whose full Post Office address is
60 Pleasant 61vd #2806 (Address of Witness	TORONTO (A

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.

(Signature of Witness)

IN WITNESS WHEREOF, this undersigned:	Worldwide Assignment has been executed below by the
	Date:
Sanjay Kalyanasundaram 1135 Hillcrest Blvd. Millbrae, CA 94030 United States of America	
	STATEMENT BY WITNESS
Ι,	, whose full Post Office address is
	(Address of Witness)
hereby declare that I was perso known to me to be a person nar	nally present and did see the above named person, personally med in the Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

g // C 1 - UD	Date:
Santiago Carbonell Du Carrera 7 #93 A – 05, A Bogota, Columbia	Apt. 603
	STATEMENT BY WITNESS
	STATEMENT DI WITHUSS
Ι,	, whose full Post Office address is
	(Address of Witness)
hereby declare that I wa known to me to be a per	as personally present and did see the above named person, personally rson named in the Worldwide Assignment, duly sign and execute same.

Page 5 of 6

PATENT REEL: 037406 FRAME: 0587

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
Date:
Calvin Roex 857 Heritage Blvd. North Vancouver, British Columbia V7J 3G6 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.
(Signature of Witness)

Page 6 of 6

WORLDWIDE ASSIGNMENT

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

Michael Frederick Harness Clarke, 697 Star Flower Ave., Waterloo, Ontario N2V 2L2, Canada

Sanjay Kalyanasundaram, 1135 Hillcrest Blvd., Millbrae, CA 94030, United States of America

Santiago Carbonell Duque, Carrera 7 #93 A - 05, Apt. 603, Bogota, Columbia Calvin Roex, 857 Heritage Blvd., North Vancouver, British Columbia V7J 3G6, Canada

am an/are inventor(s) of an invention entitled DELIVERY AND MANAGEMENT OF STATUS NOTIFICATIONS FOR GROUP MESSAGING ("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:

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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

Page 1 of 6 V6.0

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, 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.

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IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by th
undersigned:
Date:
Michael Frederick Harness Clarke
697 Star Flower Ave. Waterloo, Ontario N2V 2L2
Canada
STATEMENT BY WITNESS
I,, whose full Post Office address is
(A 3.1 - 2 Ville and
(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
known to me to be a person named in the worldwide Assignment, duty sign and excepte same
Date:
(Signature of Witness)

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
Sanjay Kalyanasundaram 1135 Hillcrest Blvd. Millbrae, CA 94030 United States of America
STATEMENT BY WITNESS
I, Hayah Loghter , whose full Post Office address is
516 Merry Ave. Apt. A Dakland, CA 94610 (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: 3//a//2 (Signature of Witness)

IN WITNESS WHEREOF, this World undersigned:	dwide Assignment has been executed below by the
Santiago Carbonell Duque Carrera 7 #93 A – 05, Apt. 603	Date:
Bogota, Columbia	ATEMENT BY WITNESS
1,	, whose full Post Office address is
	(Address of Witness)
hereby declare that I was personally p known to me to be a person named in	present and did see the above named person, personally the Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:				
Calvin Roex 857 Heritage Blvd. North Vancouver, British Columbia V7J 3G6 Canada				
STATEMENT BY WITNESS				
I,, whose full Post Office address is				
(Address of Witness)				
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Date: (Signature of Witness)				

WORLDWIDE ASSIGNMENT

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Sanjay Kalyanasundaram, 1135 Hillcrest Blvd., Millbrae, CA 94030, United States of America

Santiago Carbonell Duque, Carrera 7 #93 A - 05, Apt. 603, Bogota, Columbia Calvin Roex, 857 Heritage Blvd., North Vancouver, British Columbia V7J 3G6, Canada

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Page 1 of 6 V6.0

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Page 2 of 6 V6.0

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the
idersigned:
Date:
ichael Frederick Harness Clarke 97 Star Flower Ave. 'aterloo, Ontario N2V 2L2 anada
STATEMENT BY WITNESS
I,, whose full Post Office address is
(Address of Witness)
reby declare that I was personally present and did see the above named person, personally own to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Page 3 of 6

RIM	Family	Ref.	No.:	40059

IN WITNESS WHEREOF, this Worl undersigned:	ldwide Assignment has been executed below by the
	Date:
Sanjay Kalyanasundaram 1135 Hillcrest Blvd. Millbrae, CA 94030 United States of America	
ŚTA	NTEMENT BY WITNESS
£	, whose full Post Office address is
	(Address of Witness)
hereby declare that I was personally p known to me to be a person named in	resent and did see the above named person, personally the Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

Page 4 of 6

Date:

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

Santago Carboneli Duque

Carrera 7 #93 A - 05, Apr. 603

Bogota, Columbia

STATEMENT BY WITNESS

I Manager Manager Manager where the Post Office and reserve to the Conference of the

hereby decline that I was personally prevent and did see the above numed person, personally known to me to be a person numed in the Worldwide Assignment, duty sign and execute same.

signature of Witness

Date: 1/4/2012

V0.0

RIM Family	Ref. No.:	40059
------------	-----------	-------

IN WITNESS WHEREOF, this Worldwide Assignment has been executed beloundersigned:	ow by the
Date:	
Calvin Roex 857 Heritage Blvd. North Vancouver, British Columbia V7J 3G6 Canada	
STATEMENT BY WITNESS	
I,, whose full Post Of	fice address is
(Address of Witness)	
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Date:(Signature of Witness)	

Page 6 of 6

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Michael Frederick Harness Clarke, 697 Star Flower Ave., Waterloo, Ontario N2V 2L2, Canada

Sanjay Kalyanasundaram, 1135 Hillcrest Blvd., Millbrae, CA 94030, United States of America

Santiago Carbonell Duque, Carrera 7 #93 A – 05, Apt. 603, Bogota, Columbia Calvin Roex, 857 Heritage Blvd., North Vancouver, British Columbia V7J 3G6, Canada

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Page 1 of 6 V6.0

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IN WITNESS WHEREOF, this Vundersigned:	Worldwide Assignment has been executed below by the
	Date:
Michael Frederick Harness Clarke 697 Star Flower Ave. Waterloo, Ontario N2V 2L2 Canada	
STATE	EMENT BY WITNESS
I,	, whose full Post Office address is
(A	ddress of Witness)
	sent and did see the above named person, personally e Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

Page 3 of 6 V6.0

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
Sanjay Kalyanasundaram 1135 Hillcrest Blvd. Millbrae, CA 94030 United States of America
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:

Page 4 of 6 V6.0

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Date:
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I,, whose full Post Office address is
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Date:
Signature of Witness)

Page 5 of 6 V6.0

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

Roex Date: March 14th, 2012

Calvin Roex

857 Heritage Blvd.

North Vancouver, British Columbia V7J 3G6

Canada

STATEMENT BY WITNESS

I, Alexandra Birston, whose full Post Office address is

1156 Premier St. North Vancauver, B.C. V75 2H3

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.

ABiroton Date: March 14, 2012

Page 6 of 6

V6.0

PATENT REEL: 037406 FRAME: 0606

RECORDED: 12/31/2015