504229918 02/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4276595

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIMON MARTIN THORSANDER	07/06/2012
ROBERT SIMON LESSING	07/09/2012
PER AKE DANIEL JOHANSSON	07/03/2012
NILS ROGER ANDERSSON REIMER	07/03/2012
JONAS OVE ARBSJO	07/03/2012
CHARLES ANTON NILSSON BOMAN	07/03/2012
ANDREAS PAL DREN	07/03/2012

RECEIVING PARTY DATA

Name:	RESEARCH IN MOTION TAT AB
Street Address:	TORGGATAN 2
City:	MALMO
State/Country:	SWEDEN
Postal Code:	21140

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14028041

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.

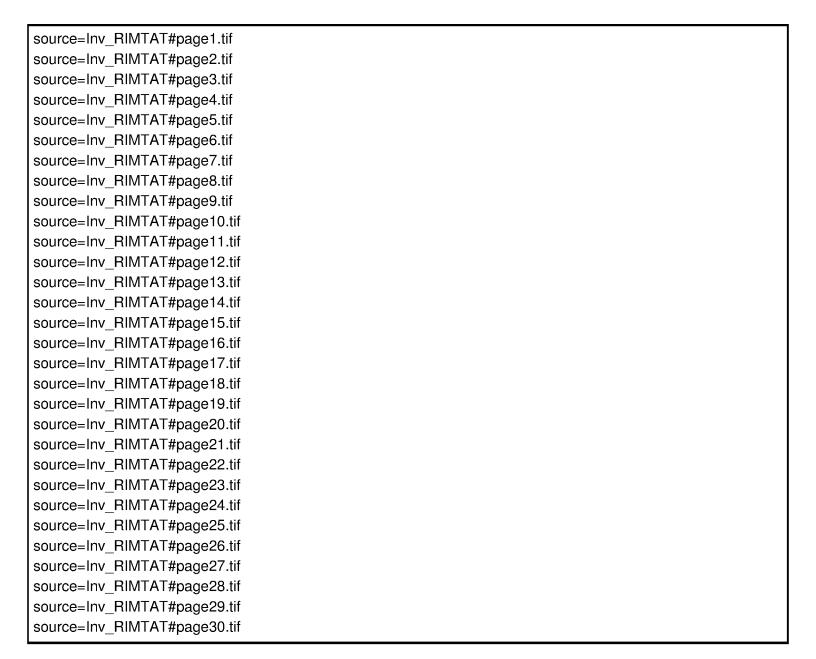
Address Line 1: P.O. BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440

NAME OF SUBMITTER: CHRISTIE LOVEN SIGNATURE: /Christie Loven/	ATTORNEY DOCKET NUMBER:
	NAME OF SUBMITTER:
0.000	SIGNATURE:
DATE SIGNED: 02/15/2017	DATE SIGNED:

Total Attachments: 30

PATENT REEL: 041727 FRAME: 0784



PATENT REEL: 041727 FRAME: 0785

WORLDWIDE ASSIGNMENT

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

THORSANDER, Simon Martin, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

JOHANSSON, Per Åke Daniel, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

ANDERSSON REIMER, Nils Roger, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

LESSING, Robert Simon, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

ARBSJÖ, Jonas Ove, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

BOMAN, Charles Anton Nilsson, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

DRÉN, Andreas Pal, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

am an/are inventor(s) of an invention entitled METHOD AND APPARATUS FOR PROVIDING A USER INTERFACE ON A DEVICE ENABLING SELECTION OF OPERATIONS TO BE PERFORMED IN RELATION TO CONTENT ("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, Provisional Application # 61/602,904, entitled "METHOD OF ACCESSING AND PERFORMING QUICK ACTIONS ON AN ITEM THROUGH A SHORTCUT MENU", filed February 24, 2012

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EP, Application #	, entitled "METHOD	AND APPARATUS	S FOR PROVIDING
A USER INTERFACE ON A	DEVICE ENABLING	G SELECTION OF	OPERATIONS TO
BE PERFORMED IN RELAT	TION TO CONTENT	", filed	

Page 1 of 10

AND WHEREAS, **RESEARCH IN MOTION TAT AB**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the Sweden, having a place of business at Torggatan 2, 211 40 Malmö, Sweden, 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 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.

Page 2 of 10

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 3 of 10

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
THORSANDER, Simon Martin c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden
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 4 of 10 V6 0

RIM	Family	Ref.	No.:	4297	2
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IN WITNESS WHEREOF, this Woundersigned:	orldwide Assignment has been executed below by the
JOHANSSON, Per Åke Daniel	Date:
c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden	
ST	TATEMENT BY WITNESS
Ι,	, whose full Post Office address is
	(Address of Witness)
	y present and did see the above named person, personally in the Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

Page 5 of 10

N WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
Date: ANDERSSON REIMER, Nils Roger
c/o Research In Motion TAT AB, Forggatan 2, Malmö, 211 40, Sweden
STATEMENT BY WITNESS
I,, whose full Post Office address is
(Address of Witness)
nereby 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 6 of 10 V6.

REEL: 028327 FRAME: 0726

Date: PDUL 200_

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

LESSING. Robert Simon

c/o Research In Motion TAT AB,

Torggatan 2, Malmö, 211 40, Sweden

STATEMENT BY WITNESS

I, AR LESSING, whose full Post Office address is

BOX PHILARE 4 350 211 56 MAND

(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: POR DOR

Page 7 of 10

RIM Family Ref. No.:	. 42972	!
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IN WITNESS WHEREOF, this undersigned:	Worldwide Assignment has	s been executed below by the
	Date:	
ARBSJÖ, Jonas Ove c/o Research In Motion TAT A Torggatan 2, Malmö, 211 40, Sweden		
	STATEMENT BY WITN	ESS
I,		, whose full Post Office address is
	(Address of Witness)	
hereby declare that I was person known to me to be a person name	ally present and did see the ned in the Worldwide Assig	above named person, personally nment, duly sign and execute same.
(Signature of Witness)	Date: _	
	Page 8 of 10	V6.0

IN WITNESS WHEREOF, this Work undersigned:	dwide Assignment has	been executed below by the
BOMAN, Charles Anton Nilsson	Date:	
c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden		
STA	ATEMENT BY WITN	ESS
Ι,		, whose full Post Office address is
	(Address of Witness)	
hereby declare that I was personally personal to me to be a person named in	present and did see the n the Worldwide Assig	above named person, personally nment, duly sign and execute same.
(Signature of Witness)	Date: _	
	Page 9 of 10	V6.0

IN WITNESS WHEREOF, this Vundersigned:	Worldwide Assignment	has been executed below by the
DRÉN, Andreas Pal c/o Research In Motion TAT Al Torggatan 2, Malmö, 211 40, Sweden		
S	STATEMENT BY WIT	NESS
I,		_, whose full Post Office address is
	(Address of Witness	s)
nereby declare that I was personally known to me to be a person named	y present and did see the in the Worldwide Assi	e above named person, personally gnment, duly sign and execute same.
Signature of Witness)	Date:	
	Page 10 of 10	V6.0

WORLDWIDE ASSIGNMENT

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

THORSANDER, Simon Martin, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

JOHANSSON, Per Åke Daniel, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

ANDERSSON REIMER, Nils Roger, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

LESSING, Robert Simon, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

ARBSJÖ, Jonas Ove, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

BOMAN, Charles Anton Nilsson, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

DRÉN, Andreas Pal, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

am an/are inventor(s) of an invention entitled METHOD AND APPARATUS FOR PROVIDING A USER INTERFACE ON A DEVICE ENABLING SELECTION OF OPERATIONS TO BE PERFORMED IN RELATION TO CONTENT ("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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EP, Application #	, entitled	"METHOD	AND	APPARA	TUS FO	R PROVIDING
A USER INTERFACE ON A	A DEVICE	ENABLING	SEL	ECTION	OF OP	ERATIONS TO
BE PERFORMED IN RELA	TION TO	CONTENT	", file	d		

Page 1 of 10

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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 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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Page 2 of 10 V6.0

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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.

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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.

IN WITNESS WHEREOF, thundersigned:	nis Worldwide Assignment has been executed	I below by the
THORSANDER, Simon Martin c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden	Date:	
STA	TEMENT BY WITNESS	
1,	, whose full Post Offic	e 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, I the Worldwide Assignment, duly sign and ex	personally xecute same.
(Signature of Witness)	Date:	
	Page 4 of 10	V6.0

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

JOHANSSON, Per Åke Daniel c/o Research In Motion TAT AB,

Torggatan 2, Malmö, 211 40, Sweden

STATEMENT BY WITNESS

I, Land Jusi camua Jusis, whose full Post Office address is

Toeggaran 2, 211 40 Marno, Success

(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/# - 12

Page 5 of 10

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

ANDERSSON REIMER, Nils Roger c/o Research In Motion TAT AB,

Torggatan 2, Malmö, 211 40, Sweden

STATEMENT BY WITNESS

I, <u>CAMILLA JUSIS</u>, whose full Post Office address is

TORGGATAN 2, 211 40 MALMO, SWEDEN

(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: 3/2 - 2012

Page 6 of 10

IN WITNESS WHEREOF, this Wor undersigned:	ldwide Assignment has b	peen executed below by the
LESSING, Robert Simon c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden	Date:	
ST	ATEMENT BY WITNES	SS
Ι,	, v	whose full Post Office address is
	(Address of Witness)	
hereby declare that I was personally known to me to be a person named in	present and did see the at n the Worldwide Assignn	nove named person, personally nent, duly sign and execute same.
(Signature of Witness)	Date:	
	Page 7 of 10	.Ÿ6.0

REEL: 028327 FRAME: 0802

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

ARBSJÖ, Jonas Öve

c/o Research In Motion TAT AB,

Torggatan 2, Malmö, 211 40,

Sweden

STATEMENT BY WITNESS

Date: $\frac{3}{7} - 2012$

I, CAMILLA JUSIS, whose full Post Office address is

70e6697AN 2, 21740 MALMO, SWEDEN

(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)

Date: 3/7 - 2012

Page 8 of 10

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

BOMAN, Charles Anton Nilsson

c/o Research In Motion TAT AB,

Torggatan 2, Malmö, 211 40,

Sweden

STATEMENT BY WITNESS

I. <u>Fredrik Andréasson</u>, whose full Post Office address is

Kopparmöllegatan 12c, 25456 Helsingburg Sweden
(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)

Date: 3/7-2012

Page 9 of 10

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

DRÉN, Andreas Pal

c/o Research In Motion TAT AB,

Torggatan 2, Malmö, 211 40,

Sweden

STATEMENT BY WITNESS

Date:___ 3/7 20/2

I, JONATHAN STAHL whose full Post Office address is TORGERATAN 2, 20140 MALMO, SWEDEN

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: 3/2-2012

Page 10 of 10

WORLDWIDE ASSIGNMENT

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

THORSANDER, Simon Martin, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

JOHANSSON, Per Åke Daniel, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

ANDERSSON REIMER, Nils Roger, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

LESSING, Robert Simon, c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden

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A USER INTERFACE ON A	DEVICE	ENABLING	G SELEC	TION OF	OPERATIO	ONS TO
BE PERFORMED IN RELA	ATION TO	CONTENT	", filed			

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IN undersigne		WHEREOF, this	Worldwide	Assignment	has been	executed	below by	y the
7	and the second second second	····						

Date: 6/2 - 2012

THORSANDER, Simon Martin c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40,

Sweden

STATEMENT BY WITNESS

I,	There'se E-Thorsander	, whose full Post Office address is
	Remmarlivsv. 42 , 24135	Eslav Sweden
	(Åddress of Witr	ness)

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.

There's e E Thersander
(Signature of Witness)

Date: $\frac{6/7 - 20/2}{}$

Page 4 of 10

RIM	Family	Ref	No.	42972
TATIAL	Laminy	IVUI.	TAO	72712

N WITNESS WHEREOF, 1 undersigned:	this Worldwide Assignment has been executed below by the
OHANSSON, Per Åke Da /o Research In Motion TA Forggatan 2, //almö, 211 40, //weden	
	STATEMENT BY WITNESS
Ι,	, whose full Post Office address is
	(Address of Witness)
ereby declare that I was person records to me to be a person records.	sonally present and did see the above named person, personally named in the Worldwide Assignment, duly sign and execute same.
ignature of Witness)	Date:

PATENT REEL: 028367 FRAME: 0846

RIM Family Ref. No.: 429	172
--------------------------	-----

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
Date: ANDERSSON REIMER, Nils Roger c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden
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)

PATENT REEL: 028367 FRAME: 0846

IN WITNESS WHEREOF, this Worundersigned:	rldwide Assignment has been ex	ecuted below by the
LESSING, Robert Simon c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden	Date:	
STA	ATEMENT BY WITNESS	
Ι,	, whose fi	ull Post Office address is
	(Address of Witness)	
hereby declare that I was personally j known to me to be a person named in	present and did see the above nand the Worldwide Assignment, du	med person, personally ly sign and execute same.
(Signature of Witness)	Date:	
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RIM I	Family	Ref.	No.:	42972
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N WITNESS WHEREOF, this Worndersigned:	rldwide Assignment has been executed below by the
ARBSJÖ, Jonas Ove /o Research In Motion TAT AB, Forggatan 2, // Ialmö, 211 40, weden	Date:
ST	ATEMENT BY WITNESS
Ι,	, whose full Post Office address is
	(Address of Witness)
ereby declare that I was personally nown to me to be a person named in	present and did see the above named person, personally n the Worldwide Assignment, duly sign and execute same.
Cionatina of Witness	Date:
Signature of Witness)	

PATENT REEL: 028327 FRAME: 0348

IN WITNESS WHEREOF, this Worndersigned:	rldwide Assignment has been executed below by the
BOMAN, Charles Anton Nilsson c/o Research In Motion TAT AB,	Date:
Torggatan 2, Malmö, 211 40, Sweden	
ST	ATEMENT BY WITNESS
Ι,	, whose full Post Office address is
	(Address of Witness)
	present and did see the above named person, personally in the Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

PATENT REEL: 028367 FRAME: 0849

IN WITNESS WHEREOF, this Woundersigned:	rldwide Assignment has been	executed below by the
DRÉN, Andreas Pal c/o Research In Motion TAT AB, Torggatan 2, Malmö, 211 40, Sweden	Date:	
ST	ATEMENT BY WITNESS	
I,	, whose	full Post Office address is
	(Address of Witness)	
nereby declare that I was personally grown to me to be a person named in	present and did see the above and the Worldwide Assignment,	named person, personally duly sign and execute same.
Signature of Witness)	Date:	
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RECORDED: 02/13/2012