#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Shannon Tyler MOORE	05/03/2011
Donald Somerset MCKENZIE 05/09/2011	
Kevin Roy SUGDEN	05/04/2011
Xiaofeng LI	05/03/2011
Chao CHEN 05/12/2011	

#### **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:	29391783

#### **CORRESPONDENCE DATA**

(519)883-4935 Fax Number:

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

519-888-7465 Phone:

bgillingham@rim.com Email: Research In Motion Limited Correspondent Name:

Address Line 1: 295 Phillip Street

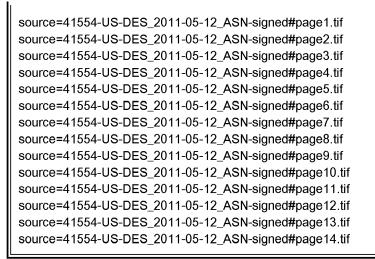
Address Line 4: Waterloo, CANADA N2L 3W8

ATTORNEY DOCKET NUMBER:	41554-US-DES
NAME OF SUBMITTER:	Bethany Gillingham

Total Attachments: 14

**REEL: 026289 FRAME: 0818** 

**PATENT** 



PATENT REEL: 026289 FRAME: 0819

### WORLDWIDE ASSIGNMENT

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

Shannon Tyler MOORE of 295 Phillip Street, Ext. 74661, Waterloo, Ontario, N2L 3W8, Canada

Donald Somerset MCKENZIE of 295 Phillip Street, Ext. 71318, Waterloo, Ontario, N2L 3W8, Canada

Kevin Roy SUGDEN of 295 Phillip Street, Ext. 74136, Waterloo, Ontario, N2L 3W8, Canada

Chao CHEN of 295 Phillip Street, Ext. 72101, Waterloo, Ontario, N2L 3W8, Canada

Xiaofeng LI of 295 Phillip Street, Ext. 73193, Waterloo, Ontario, N2L 3W8, Canada

has/have invented a **KEYBOARD** ("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; 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

Page 1 of 7

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.

IN WITNESS WHEREOF, undersigned:	this Worldwide Assignment has been executed below by the
m 10 ft mark mark	
Date: <u>03/05/ 2011                                   </u>	
	Shannon Tyler MOORE
	295 Phillip Street, Ext. 74661
	Waterloo, Ontario, N2L 3W8, Canada
	TATEMENT BY WITNESS
	IAILMENT DI WIINEDS
L ANDKEN TAM	, whose full Post Office address is
(print name)	, willow fait I took Office attaces is
295 PULLA 51 ARTER	* <sup>2</sup> , 0**, 021 2.47 <***>\$
	(Address of Witness)
	y 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: 03/05/2011	A Commission
Date: 05/95/2011	, And The second
	(Signature of Witness)

IN WITNESS WHEREOF, to undersigned:	nis Worldwide Assignment has been executed below by the
_ 100 m Q /200	
Date: 1 VV 1 1 VV	Donald Somerset MCKENZIE 295 Phillip Street, Ext. 71318, Waterloo, Ontario, N2L 3W8, Canada
ST,	ATEMENT BY WITNESS
I, <u>Anne 744</u> (print name)	, whose full Post Office address is
275 Mill St. 1-0	† <sub>8</sub> /∞ , ⊘ , № 3 ,
hereby declare that I was personally paid in the 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.
Date: 🗥 🤊 🥫 / u	(Signature of Witness)

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

Date: 1444. 11

Kçwin Roy SUGDEN

295 Phillip Street, Ext. 74136.

Waterloo, Ontario, N2L 3W8, Canada

#### STATEMENT BY WITNESS

I, <u>Sall (CCU</u> (print name)

\_\_\_\_, whose full Post Office address is

65 Markezer (=

(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.

Dote

(Signature of Witness)

undersigned:	this Worldwide Assignment has been executed below by the
Date:	
	Chao CHEN
	295 Phillip Street, Ext. 72101,
	Waterloo, Ontario, N2L 3W8, Canada
ST	ATEMENT BY WITNESS
1.	, whose full Post Office address is
(print name)	
	(Address of Witness)
hereby declare that I was nersonally	present and did see the above named person, personally
known to me to be a person named i	n the Worldwide Assignment, duly sign and execute same.
Date:	
	(Signature of Witness)

Page 6 of 7

Date: 10 3 . 3 . / 2011	<b>本</b>
	Xisofeng LI 295 Phillip Street, Ext. 73193, Waterloo, Ontario, N2L 3W8, Canada
	STATEMENT BY WITNESS
, Li Huang (print name)	, whose full Post Office address is
	Kitchener SON NOK 478 (Address of Witness)
	(Address of Witness)
ereby declare that I was personal nown to me to be a person name.	ly present and did see the above named person, personally d in the Worldwide Assignment, duly sign and execute sam
	C. Hran
oate: May 3/1/	

# WORLDWIDE ASSIGNMENT

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

Shannon Tyler MOORE of 295 Phillip Street, Ext. 74661, Waterloo, Ontario, N2L 3W8, Canada

Donald Somerset MCKENZIE of 295 Phillip Street, Ext. 71318, Waterloo, Ontario, N2L 3W8, Canada

Kevin Roy SUGDEN of 295 Phillip Street, Ext. 74136, Waterloo, Ontario, N2L 3W8, Canada

Chao CHEN of 295 Phillip Street, Ext. 72101, Waterloo, Ontario, N2L 3W8, Canada

Xiaofeng LI of 295 Phillip Street, Ext. 73193, Waterloo, Ontario, N2L 3W8, Canada

has/have invented a **KEYBOARD** ("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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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; 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

Page 1 of 7

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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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 WHEREO undersigned:	F, this Worldwide Assignment has been executed below by the
Date:	
	Shannon Tyler MOORE
	295 Phillip Street, Ext. 74661
	Waterloo, Ontario, N2L 3W8, Canada
	STATEMENT BY WITNESS
	1
I, <u>'</u>	whose full Post Office address is
(print name)	
	(Address of Witness)
Landar deal at 12 t	
hereny decrare mat i was persona known to me to be a person name	lly present and did see the above named person, personally d in the Worldwide Assignment, duly sign and execute same.
	The time the second of the second s
Date:	
	(Signature of Witness)
	보다 그렇다는 사이를 보고 있다. 얼마가 보다

Page 3 of 7

ndersigned:	this Worldwide Assignment has been executed below by
rate:	
	Donald Somerset MCKENZIE
	295 Phillip Street, Ext. 71318,
	Waterloo, Ontario, N2L 3W8, Canada
S'	TATEMENT BY WITNESS
	, whose full Post Office address is
(print name)	, winter that I ast Office diffield is
	(Address of Witness)
maka, Jankani akas Yan	
nown to me to be a person named	present and did see the above named person, personally in the Worldwide Assignment, duly sign and execute same
ite:	
	(Signature of Witness)

Page 4 of 7

IN WITNESS WHEREOF, to undersigned:	his Worldwide Assignment has been executed below by the
Date:	
	Kevin Roy SUGDEN
	295 Phillip Street, Ext. 74136,
	Waterloo, Ontario, N2L 3W8, Canada
	A TELATENIT DAY METENGTOON
3.8.7	ATEMENT BY WITNESS
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(print name)	, whose full Post Office address is
X ************************************	
	(Address of With and
	(Address of Witness)
hereby declare that I was personally r	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.
	and the transfer of the second
Date:	
	(Signature of Witness)
	Annual Control of the

Page 5 of 7

unders	IN WI igned:	TNESS WHERE	OF, this Worldwi	de Assignment has been executed below by	the
Date:_	1/2/	412/20	+		
		N S	Cna	o CHEN	
			293	Phillip Street, Ext. 72101,	
			<b>\\</b>	erloo, Ontario, N2L 3W8, Canada	
			STATEMENT	BV Withing	
			~*************************************	D1 M111/E22	
I,	Li	Hung		, whose full Post Office address is	
		(print name)			
	88	Coopersha	S. S.	Kitchoner, ON, N2K 4 Witness)	y .60
		1	(Address of	Witness)	Settement.
s:					
hereby ( known (	declare to me to	that I was persor be a person nan	tally present and d ned in the Worldw	lid see the above named person, personally ride Assignment, duly sign and execute sam	e
Date:		3 12/11		L. Aray	
				(Signature of Witness)	enir di.

undersigned:	EOF, this Worldwide Assignment has been executed below by t
Date:	
	Xiaofeng LI 295 Phillip Street, Ext. 73193, Waterloo, Ontario, N2L 3W8, Canada
	STATEMENT BY WITNESS
,(print name)	, whose full Post Office address is
	(Address of Witness)
nereby declare that I was person known to me to be a person name	nally present and did see the above named person, personally ned in the Worldwide Assignment, duly sign and execute same.
Date:	
4.7	(Signature of Witness)

Page 7 of 7