

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jason Tyler Griffin</td> <td>08/01/2012</td> </tr> <tr> <td>Andrew Douglas Bocking</td> <td>08/07/2012</td> </tr> <tr> <td>Mihal Lazaridis</td> <td>08/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jason Tyler Griffin	08/01/2012	Andrew Douglas Bocking	08/07/2012	Mihal Lazaridis	08/01/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Research In Motion Limited</td> </tr> <tr> <td>Street Address:</td> <td>295 Phillip Street</td> </tr> <tr> <td>City:</td> <td>Waterloo, Ontario</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>N2L 3W8</td> </tr> </table>		Name:	Research In Motion Limited	Street Address:	295 Phillip Street	City:	Waterloo, Ontario	State/Country:	CANADA	Postal Code:	N2L 3W8
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13572232</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13572232						
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CORRESPONDENCE DATA											
<p>Fax Number: 2024084400 Phone: 202-408-4000 Email: janet.weems@finnegan.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Bryan C. Diner Address Line 1: 901 New York Avenue NW Address Line 4: Washington, DISTRICT OF COLUMBIA 20001</p>											
ATTORNEY DOCKET NUMBER:	11298.0349-00000										
NAME OF SUBMITTER:	BRYAN C. DINER										
<p>Total Attachments: 5 source=44063-US-PAT_Inventors to RIM Ltd. Assignment#page1.tif source=44063-US-PAT_Inventors to RIM Ltd. Assignment#page2.tif source=44063-US-PAT_Inventors to RIM Ltd. Assignment#page3.tif source=44063-US-PAT_Inventors to RIM Ltd. Assignment#page4.tif source=44063-US-PAT_Inventors to RIM Ltd. Assignment#page5.tif</p>											

OP \$40.00 13572232

WORLDWIDE ASSIGNMENT

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

**Jason Tyler GRIFFIN of 295 Phillip Street, Ext. 72251, Waterloo, Ontario, Canada,
N2L 3W8**

**Andrew Douglas BOCKING of 295 Phillip Street, Ext. 72150, Waterloo, Ontario, Canada,
N2L 3W8**

Mihal LAZARIDIS of 295 Phillip Street, Waterloo, Ontario, Canada, N2L 3W8

am an/are inventor(s) of an invention entitled **VIRTUAL KEYBOARD DISPLAY HAVING A
TICKER PROXIMATE TO THE VIRTUAL 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:

UNITED STATES APPLICATION NO. 13/572,232

FILED: AUGUST 10, 2012

EUROPE

APPLICATION NO. _____

FILED: _____

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
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.

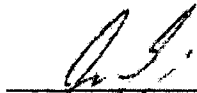
ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

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.

RIM Family Ref. No.: 44063

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



Jason Tyler GRIFFIN
295 Phillip Street, Ext. 72251
Waterloo, Ontario
Canada, N2L 3W8

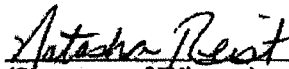
Date: August 1st, 2012

STATEMENT BY WITNESS

I, Natasha Reist, whose full Post Office address is

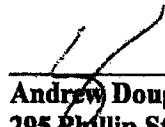
176 Columbia St W. Waterloo ON N2L 3L3
(Address of Witness)

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: Aug 1/12

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


Andrew Douglas BOCKING
295 Phillip Street, Ext. 72150
Waterloo, Ontario
Canada, N2L 3W8

Date: 8/7/2012

STATEMENT BY WITNESS

I, Susan Comens, whose full Post Office address is

354 Twinflower Cres Waterloo, ON N2V 1X3
(Address of Witness)

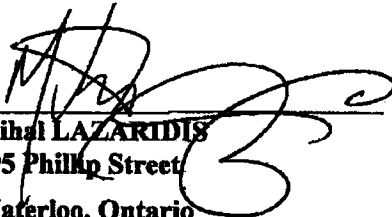
hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.


(Signature of Witness)

Date: Aug 7, 2012

RIM Family Ref. No.: 44063

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

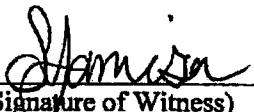

Mihail LAZARIDIS
295 Phillip Street
Waterloo, Ontario
Canada, N2L 3W8

Date: Aug 1 2012

STATEMENT BY WITNESS

I, Stephany Jamieson, whose full Post Office address is
54 Eden oak Trail, Kitchener ON N2A 0A3
(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: Aug 1 2012