

## 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 T. GRIFFIN</td><td>02/24/2009</td></tr><tr><td>MICHAEL LANGLOIS</td><td>03/25/2009</td></tr><tr><td>JOHN JONG-SUK LEE</td><td>02/27/2009</td></tr><tr><td>ALEN MUJKIC</td><td>03/19/2009</td></tr><tr><td>ANDREW D. BOCKING</td><td>03/20/2009</td></tr><tr><td>PARUL NANDA</td><td>03/11/2009</td></tr></tbody></table>	Name	Execution Date	JASON T. GRIFFIN	02/24/2009	MICHAEL LANGLOIS	03/25/2009	JOHN JONG-SUK LEE	02/27/2009	ALEN MUJKIC	03/19/2009	ANDREW D. BOCKING	03/20/2009	PARUL NANDA	03/11/2009	
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ANDREW D. BOCKING	03/20/2009														
PARUL NANDA	03/11/2009														
RECEIVING PARTY DATA															
Name:	RESEARCH IN MOTION LIMITED														
Street Address:	295 PHILLIP STREET														
City:	WATERLOO, ONTARIO														
State/Country:	CANADA														
Postal Code:	N2L 3W8														
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>12354091</td></tr></tbody></table>	Property Type	Number	Application Number:	12354091											
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CORRESPONDENCE DATA															
Fax Number:	(412)566-6099														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	(412)566-6083														
Email:	ipmail@eckertseamans.com														
Correspondent Name:	Kirk D. Houser														
Address Line 1:	600 GRANT STREET														
Address Line 2:	44TH FLOOR														
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219														
ATTORNEY DOCKET NUMBER:	291010-01418														

OP \$40.00 12354091

500818462

PATENT  
REEL: 022456 FRAME: 0380

NAME OF SUBMITTER:

KIRK D. HOUSER

Total Attachments: 8

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**PATENT**

**REEL: 022456 FRAME: 0381**

**WORLDWIDE ASSIGNMENT**

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

**JASON T. GRIFFIN, RIM Building No. 4, Office 801, Telephone Extension 72251,  
295 Phillip Street, Waterloo, Ontario, N2L 3W8, CANADA;**

**MICHAEL LANGLOIS, Solandt Rd Building, Office 6224, Telephone Extension  
12877, 450 March Road, Kanata, Ontario, K2K 3K2, CANADA;**

**JOHN JONG-SUK LEE, RIM Building No. 10, Office 801, Telephone Extension  
73665, 295 Phillip Street, Waterloo, Ontario, N2L 3W8, CANADA;**

**ALEN MUJKIC, Tahoe Building A, Office 811, Telephone Extension 14423, 2425  
Matheson Boulevard, Mississauga, Ontario, L4W 5K4, CANADA;**

**ANDREW D. BOCKING, RIM Building No. 16, Office 801, Telephone Extension  
72150, 295 Phillip Street, Waterloo, Ontario, N2L 3W8, CANADA; and**

**PARUL NANDA, Tahoe Building A, Office 811, Telephone Extension 14412, 2425  
Matheson Boulevard, Mississauga, Ontario, L4W 5K4, CANADA**

has/have invented certain new and useful improvements in an invention entitled **METHOD AND HANDHELD ELECTRONIC DEVICE FOR DISPLAYING AND SELECTING DIACRITICS** for which Application Serial Number 12/354,091 for United States Letters Patent was filed on January 15, 2009, and as further identified by Docket No. 291010-01418 and RIM Reference No. 33248-US-PAT; and

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 is 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 protection, rights and titles relating to the Invention; 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, 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, 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 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 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, 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.

Application No.: 12/354,091  
RIM Ref. No.: 33248-US-PAT

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

Date: Feb 24<sup>th</sup>, 2008

  
\_\_\_\_\_  
**JASON T. GRIFFIN**  
RIM Building No. 4, Office 801  
Telephone Extension 72251  
295 Phillip Street  
Waterloo, Ontario N2L 3W8 CANADA

STATEMENT BY WITNESS

I, JoAnne Portelance, whose full Post Office address is

15 Marquette Drive, Kitchener, Ontario, N2P 2H2  
(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.

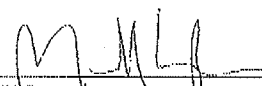
Date: JUL 24, 2009

  
(Signature of Witness)

Application No.: 12/354,091  
RIM Ref. No.: 33248-US-PAT

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

Date: MAR 25<sup>th</sup> 2009

  
MICHAEL LANGLOIS  
Solandt Rd Building, Office 6224  
Telephone Extension 12877  
450 March Road  
Kanata, Ontario, K2K 3K2, CANADA

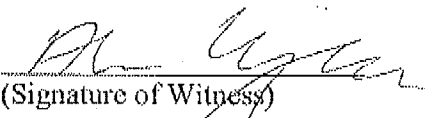
STATEMENT BY WITNESS

I, ALAN MUJIK, whose full Post Office address is

1401 SANDHURST CROSS, WILKESBORO, ONTARIO  
(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.

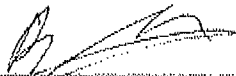
Date: MAR 25, 2009

  
(Signature of Witness)

Application No.: 12/354,091  
RIM Ref. No.: 33248-US-PAT

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

Date: 27/02/09

  
\_\_\_\_\_  
JOHN JONG-SUK LEE  
RIM Building No. 10, Office 801  
Telephone Extension 73665  
295 Phillip Street  
Waterloo, Ontario, N2L 3W8, CANADA

STATEMENT BY WITNESS

I, Sharif Abdel-Kader, whose full Post Office address is

647 Breakwater Cres, Waterloo, ON, N2K 4H7, 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: Feb 27, 2009

  
\_\_\_\_\_  
(Signature of Witness)

Application No.: 12/354,091  
RIM Ref. No.: 33248-US-PAT

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

Date: MARCH 19, 2009

  
ALEN MUJKIC  
Tahoe Building A, Office 811  
Telephone Extension 14423  
2425 Matheson Boulevard  
Mississauga, Ontario, L4W 5K4, CANADA

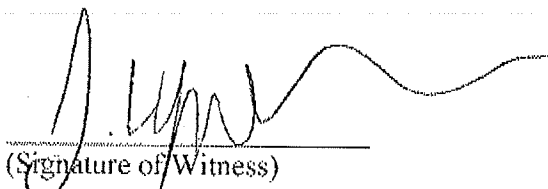
STATEMENT BY WITNESS

I, Leon Vymenets, whose full Post Office address is

1029 King Street West Apartment 626  
(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: MARCH 20, 2009

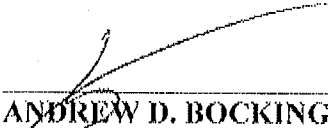
  
(Signature of Witness)



Application No.: 12/354,091  
RIM Ref. No.: 33248-US-PAT

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

Date: 03/20/09

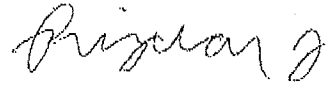
  
ANDREW D. BOCKING  
RIM Building No. 16, Office 801  
Telephone Extension 72150  
295 Phillip Street  
Waterloo, Ontario, N2L 3W8, CANADA

STATEMENT BY WITNESS

I, Rizwan Siwan, whose full Post Office address is  
645A Mount Pleasant Road, Toronto, Ontario,  
M4S 2M9  
(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: March 20, 2009

  
(Signature of Witness)

Application No.: 12/354,091  
RIM Ref. No.: 33248-US-PAT

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

Date: MARCH 11, 2009

Parul Nanda  
PARUL NANDA  
Tahoe Building A, Office 811  
Telephone Extension 14412  
2425 Matheson Boulevard  
Mississauga, Ontario, L4W 5K4, CANADA

STATEMENT BY WITNESS

I, SONAR GILANI, whose full Post Office address is

B-4 SERVICE OFFICERS FLATS, DR. PO, TIMARPUR, DEERI,  
(Address of Witness) INDIA

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: MARCH 11, 2009

Gilani  
(Signature of Witness)

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