

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Roman P. Rak</td><td>09/29/2006</td></tr><tr><td>Jason T. Griffin</td><td>10/06/2006</td></tr></tbody></table>	Name	Execution Date	Roman P. Rak	09/29/2006	Jason T. Griffin	10/06/2006	
Name	Execution Date						
Roman P. Rak	09/29/2006						
Jason T. Griffin	10/06/2006						
RECEIVING PARTY DATA							
Name:	Research In Motion Limited						
Street Address:	295 Phillip Street						
City:	Waterloo						
State/Country:	ONTARIO						
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>29249995</td></tr></tbody></table>	Property Type	Number	Application Number:	29249995			
Property Type	Number						
Application Number:	29249995						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Address Line 4:	Pittsburgh, PENNSYLVANIA 15219						
ATTORNEY DOCKET NUMBER:	291010-00631						
NAME OF SUBMITTER:	Brij K. Agarwal						
Total Attachments: 2 source=j1036481#page1.tif source=j1036481#page2.tif							

OP \$40.00 29249995

PATENT

500172316

REEL: 018460 FRAME: 0636

**WORLDWIDE ASSIGNMENT**

WHEREAS, WE, (hereinafter referred to as the "ASSIGNORS"):

**ROMAN P. RAK**, 457 Old Oak Drive, Waterloo, Ontario, Canada N2T 2V8

and

**JASON T. GRIFFIN**, 14 Deer Ridge Crescent, Kitchener, Ontario, Canada N2P 2L3

have invented certain new and useful improvements in an invention entitled **KEYPAD** for which an application for United States Letters Patent is to be filed and as further identified by Docket No. 291010-00631 and RIM Reference No. 30986-US-DES; and

WHEREAS, **RESEARCH IN MOTION LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions.

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, WE ASSIGNORS, intending to be legally bound, do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any other country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND WE, ASSIGNORS hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNORS further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications;

AND WE, ASSIGNORS hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

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

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Date: SEPT 29, 2006  
Roman P. Rak

Waterloo

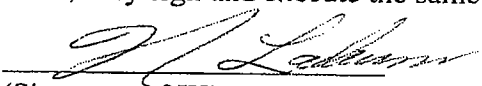
Ontario, Canada N2T 2V8

## STATEMENT BY WITNESS

I, NORMAN KADOCUEUR, whose full Post Office address is14 GATTEVIEW DR, WATERLOO, ONT N2T 1A2

(Address of Witness)

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

Date: SEPT 29/2006  
(Signature of Witness)Date: OCT 6/2006  
Jason T. Griffin

Kitchener

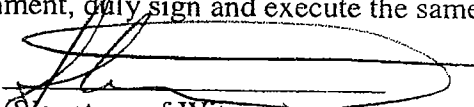
Ontario, Canada N2P 2L3

## STATEMENT BY WITNESS

I, Steven Fyke, whose full Post Office address is55 Blue Springs Dr Waterloo, ON

(Address of Witness)

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

Date: OCT 6/06  
(Signature of Witness)