

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Gerhard D. Klassen		02/25/2004
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		
Property Type	Number	
Application Number:	11558120	
CORRESPONDENCE DATA		
Fax Number:	(416)362-0823	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	416-868-1482	
Email:	ridbee@ridoutmaybee.com	
Correspondent Name:	Ridout & Maybee LLP	
Address Line 1:	One Queen Street East, Suite 2400	
Address Line 4:	Toronto, CANADA M5C 3B1	
ATTORNEY DOCKET NUMBER:	42783-0420	
NAME OF SUBMITTER:	Fraser Rowand	
Total Attachments: 2 source=42783-0420_Assignment#page1.tif source=42783-0420_Assignment#page2.tif		

CH \$40.00 11558120

500176708

PATENT  
REEL: 018501 FRAME: 0966

## WORLDWIDE ASSIGNMENT

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

Gerhard D. Klassen, 510 Heatherhill Place, Waterloo, Ontario N2T 1H7 CANADA

have invented certain new and useful improvements in an invention entitled **METHOD OF RENDERING TEXT ON AN OUTPUT DEVICE** for which an application for United States Letters Patent will be filed; 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 a valuable consideration, the receipt whereof is hereby acknowledged, I, ASSIGNOR 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 invention 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 foreign 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 them had this assignment and sale not been made;

AND I, ASSIGNOR 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 invention; and ASSIGNOR further agrees 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 I, ASSIGNOR 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:

Date: February 25, 2004

Gerhard D. Klassen  
Inventor Name – Gerhard D. Klassen  
Inventor Address – 510 Heatherhill Place  
Waterloo, Ontario N2T 1H7 CANADA

STATEMENT BY WITNESS

I, Craig Dank, whose full Post Office address is

23 Grey Oak Drive, Guelph, ON N1L 1P2  
(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 assignment, duly sign and execute the same.

Date: 2004 02 25

Craig Dank  
(Signature of Witness)