

05-18-2005

Attorney Ref: 1679-39/JLW

F



103004756

The Honorable Commissioner
of Patents and Trademarks

Dear Sir:

Please record the attached original documents or copy thereof.

112921 U.S. PTO
11/128206
051305

1. Name of conveying party(ies): Catherine Helen Gebotys		2. Name and address of receiving party(ies): Name: RESEARCH IN MOTION LIMITED Internal Address: Street Address: 295 Phillip Street Waterloo, Ontario N2L 3W8 Canada	
Additional names(s) of conveying party attached <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		Additional names(s) and addresses attached <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other		Execution Date: May 11, 2005	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: May 11, 2005			
A. Patent Application No.(s)		B. Patent No.(s)	
Additional numbers attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no			
5. Name and address of party to whom correspondence concerning documents should be mailed: JENNA L. WILSON 20 Queen St. W., Suite 3202, Box 102 Toronto, Ontario Canada M5H 3R3		6. Total number of applications and patents involved: 1	
		7. Total fee (37 CFR 3.41): \$ 40.00 <input checked="" type="checkbox"/> Enclosed (included with check for filing fee) <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Authorized to charge any deficiency or credit any overpayment to deposit account	
		8. Deposit account number: 500663. (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.</i>			
<u>Jenna L. Wilson</u> Name of Person Signing		 Signature	
		<u>May 12, 2005</u> Date	
Total number of pages including cover sheet: <u>3</u>			

05/16/2005 SDENB001 00000029 11128206

05 FC:8021

40.00 DP

PATENT
REEL: 016563 FRAME: 0524

WORLDWIDE CONFIRMATORY ASSIGNMENT

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

Catherine Helen GEBOTYS of 211 Old Abbey Road, Waterloo, Ontario N2K 3L4, Canada

have invented certain new and useful improvements in an invention entitled **KEY MASKING FOR CRYPTOGRAPHIC PROCESSES** for which an application for Letters Patent was filed in the European Patent Office on May 10, 2005 under Application No. 05103904.8, and which an application for United States Letters Patent will be filed, and as further identified by Attorney Docket No. 1679-39/JLW and RIM Reference No. 11824-1-US-PAT; and

AND WHEREAS at the date of May 9, 2005 the Assignor had agreed to assign to **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, 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 confirm that I have sold, set over, assigned and transferred to the Assignee, effective as of May 9, 2005 the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent and European 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 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 me had the assignment and sale not been made;


AND I, ASSIGNOR hereby agrees/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 ASSIGNOR further agrees/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 I, ASSIGNOR hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for 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.

Page 1 of 2

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

Date: 11 May 2005


Inventor Name: Catherine Helen GEBOTYS
Inventor Address: 211 Old Abbey Road
Waterloo, Ontario N2K 3L4
Canada


STATEMENT BY WITNESS

I, Simone Paul, whose full Post Office address is

Department of Electrical & Computer Engineering
University of Waterloo (Address of Witness) Waterloo, Ont.

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: 11 May 2005


(Signature of Witness)

Page 2 of 2