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To the Director of the U.S. Patent and Tradema	03218859	s or the new address(es) below.
1. Name of conveying party(ies)		of receiving party(ies)
Neil Adams	Name: Research in Mot.	
Herb Little	Internal Address:	
Additional name(s) of conveying party(ies) attached?[]Yes 🔀 N		•
3. Nature of conveyance/Execution Date(s):	Street Address: 295 Pt	illip Street
Execution Date(s) Jub. 25, 2004		
Assignment Merger	CANA	
Security Agreement Change of Name	City: Waterloo, ON	
Joint Research Agreement	State	
Government Interest Assignment		
Executive Order 9424, Confirmatory License	Country:	Zip: N2L 3W8
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To be Honorable Commissioner of Palanta and Trudematic: Plaast record the attached original documents or copy the interval of conveying party(lee): 1. Name of conveying party(lee): Ahmed Hassan Bo Zou Ian Patterson Additional mende(s) of conveying party(lee) attached? [_Yes [_] No Name: Research in Motion Limited Internal Address: Internal Address: 295 Phillip Street C Assignment [_Merger C Other Street Address: 295 Phillip Street C Other City: Waterloo, ON_State:Zip. No A. 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: A. Patent Application No.(s) B. Patent No.(s) Internal Address: One Queen Street East Street Address: One Queen Street East Suite 2400, CANADA Signature. David J. Greer, Reg. No. 43,395 Signature <th>RECORDATIO</th> <th>102685644 ARTMENT OF Parent and Tra</th>	RECORDATIO	102685644 ARTMENT OF Parent and Tra
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Bo Zou Ian Patterson Internal Address: Additional nume(s) of conveying party(se) attached? Yes 3. Nature of conveyance: Streat Address: Assignment Merger Soourity Agreement Change of Name City: Waterloo, ON Streat Address: 295 Phillip Streat CaNADA City: Execution Date: Feb.25/04 Additional number(s) or patent number(s): Additional name(s) & address(e) attached? Yet Additional numbers attached? Yet Application number(s) or patent number(s): B. Patent No.(s) If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Internal Address: Additional numbers attached? Yet Name: Ridout & Maybee LLP 6. Total number of applications and patents in concerning document should be mailed: Name: City: Toronto, ON State: Zip: Streat Address: One Queen Street East Signature. 3. Deposit account number: 13-2400 Signature. Signature. Signature. Date: David J. Greer, Reg. No. 43,395 Signature <td>1. Name of conveying party(ies):</td> <td></td>	1. Name of conveying party(ies):	
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PAGE 7/9 * RCVD AT 4/10/2006 11:20:11 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/17 * DNIS:2732885 * CSID: * DURATION (mm-ss):03-04

I

PATENT REEL: 017772 FRAME: 0795 04/10/2006 11:23 FAX

WORLDWIDE ASSIGNMENT

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

Neil Adams - 550 Little Dover Cros., Waterloo, Ontario N2K 4E4, Canada Herb Little - 504 Old Oak Place, Waterloo, Ontario N2T 2V8, Canada

have invented certain new and useful improvements in an invention entitled DATA PROTECTION FOR APPLICATIONS ON A MOBILE ELECTRONIC DEVICE and for which an application for United States Letters Patent will be filed, and as further identified by Docket No. 42783-0045 and RIM Reference No. ID 0529; 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. THERBFORE for a valuable consideration, the receipt whereof is hereby acknowledged, I/WE, ASSIGNOR(S) does/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 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 (us) had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) 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 Parent 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(S) 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/WE, ASSIGNOR(S) 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 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 assignce of the entire right, title and interest therein, in accordance with this assignment.

Page 1 of 2

PAGE 8/9 * RCVD AT 4/10/2006 11:20:11 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/17 * DNIS:2732885 * CSID: * DURATION (mm-ss):03-04

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PATENT REEL: 017772 FRAME: 0796

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ID-0529; R&M 42783-0045

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

Date: Fob 25/2004

allem

550 Little Dover Cres., Waterloo, Ontario N2K 4E4, Canada

STATEMENT BY WITNESS

I Michael S. Brown

_, whose full Post Office address is

350 University Downs Cres, Waterloo, ON NZKYBI (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: Feb. 25, 2004.

Michael S. 3m

Date: Fob 25 2004

504 Old Oak Place, Waterloo, Ontario N2T 2V8, Canada

STATEMENT BY WITNESS

I. Michael S. Brown ____, whose full Post Office address is

(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.

Dute Fel. 25, 2004

(Stanature of Witness) Page 2 of 2

PAGE 9/9 * RCVD AT 4/10/2006 11:20:11 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/17 * DNIS:2732885 * CSID: * DURATION (mm-ss):03-04

PATENT REEL: 017772 FRAME: 0797

RECORDED: 04/10/2006