

A/D 581-40

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Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings		05-28-2004 		ET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office <div style="font-size: 2em; font-weight: bold;">10/483282</div>	
To the Honorable Commission		102754474		attached original documents or copy thereof.	
1. Name of conveying party(ies): Herbert A. Little; Michael G. Kirkup <div style="text-align: right; font-size: 1.5em; margin-top: 10px;">1-8-00</div>			2. Name and address of receiving party(ies) Name: Research In Motion Limited Internal Address: _____ _____ Street Address: 295 Phillip Street _____ City: Waterloo State: ON Zip: N2L 3W8 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 3. Nature of conveyance: <div style="display: flex; justify-content: space-between;"> <div><input checked="" type="checkbox"/> Assignment</div> <div><input type="checkbox"/> Merger</div> </div> <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> Security Agreement</div> <div><input type="checkbox"/> Change of Name</div> </div> <div><input type="checkbox"/> Other _____</div> <div style="text-align: right; margin-top: 10px;">07/06/2001</div> Execution Date: _____			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: 07/09/2002 <div style="display: flex; justify-content: space-between;"> <div>A. Patent Application No.(s) _____</div> <div>B. Patent No.(s) _____</div> </div> <div style="text-align: right; font-size: 1.5em; margin-top: 10px;">10483282</div> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: David B. Cochran, Esq. Internal Address: Jones Day North Point <div style="font-size: 0.8em; margin-top: 10px;">01/13/2004 GFREY1 00000152 501432 10483282</div> <div style="font-size: 0.8em; margin-top: 5px;">04 FC:8021 40.00 DA</div> Street Address: 901 Lakeside Avenue _____ City: Cleveland State: OH Zip: 44114			6. Total number of applications and patents involved: <input checked="" type="checkbox"/> 7. Total fee (37 CFR 3.41).....\$ 40.00 <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> Enclosed</div> <div><input checked="" type="checkbox"/> Authorized to be charged to deposit account (see FORM PTD-1390 #21)</div> </div> 8. Deposit account number: 501432 (ref. 555255012285)		
DO NOT USE THIS SPACE					
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div> David B. Cochran Name of Person Signing </div> <div style="text-align: center;"> Signature </div> <div> 01/08/2004 Date </div> </div> <div style="text-align: right; margin-top: 10px;"> Total number of pages including cover sheet, attachments, and documents: <input checked="" type="checkbox"/> </div>					

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 Washington, D.C. 20231

PATENT
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ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

SYSTEM AND METHOD FOR SECURE MESSAGE KEY CACHING IN A MOBILE COMMUNICATION DEVICE

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones, Day, Reavis & Pogue Docket No. 555255012250.

WHEREAS, RESEARCH IN MOTION LIMITED, 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, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Jones, Day, Reavis & Pogue the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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

Herb A. Little
Herb A. Little

Date: July 6 2001

504 Old Oak Place
Waterloo, Ontario
Canada
N2T 2V8

STATEMENT BY WITNESS

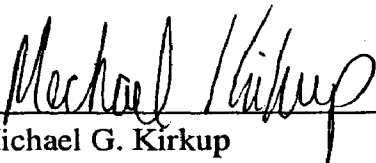
I, David M. Walters, whose full Post Office address is
523 Beaverwood Street, Waterloo, Ontario, Canada, N2V 2M2
(Address of Witness)

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.

David M. Walters
(Signature of Witness)

Date: 6 July, 2001

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


Michael G. Kirkup


Date: July 6, 2001

399 Midwood Crescent
Waterloo, Ontario
Canada
N2L 5N4

STATEMENT BY WITNESS

I, David M. Walters, whose full Post Office address is
523 Beaverwood Street, Waterloo, Ontario, Canada, N2V 2M2
(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.


(Signature of Witness)

Date: 6 July, 2001