

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Mr. Leonardo Jose Silva Salomone</td> <td>02/20/2006</td> </tr> <tr> <td>Mr. Thomas Charles Nagy</td> <td>02/20/2006</td> </tr> <tr> <td>Mr. Matt Milardovic</td> <td>04/06/2006</td> </tr> <tr> <td>Mr. Arjuna Sivasithambaresa</td> <td>02/17/2006</td> </tr> </tbody> </table>		Name	Execution Date	Mr. Leonardo Jose Silva Salomone	02/20/2006	Mr. Thomas Charles Nagy	02/20/2006	Mr. Matt Milardovic	04/06/2006	Mr. Arjuna Sivasithambaresa	02/17/2006
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Mr. Leonardo Jose Silva Salomone	02/20/2006										
Mr. Thomas Charles Nagy	02/20/2006										
Mr. Matt Milardovic	04/06/2006										
Mr. Arjuna Sivasithambaresa	02/17/2006										
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											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13611569</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13611569						
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CORRESPONDENCE DATA											
Fax Number:	3124751850										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	0108-0291/US/3										
NAME OF SUBMITTER:	John J. Oskorep, Esq.										
Total Attachments: 6											

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WORLDWIDE ASSIGNMENT

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

Leonardo Salomona of 3 Regina St. N., Apt. 206, Waterloo, Ontario N2J 2Z7 Canada  
Tom Nagy of 64 Roosevelt Avenue, Waterloo, Ontario, N2L 2M4 Canada  
Matt Milardovic of 98 Sunrise Place, Waterloo, Ontario, N2B 3S9 Canada  
Arjuna Sivasithambaresa of 65 Greenbrae Circut. Suite 809, Toronto, Ontario, M1H 1R2 Canada

has/have invented certain new and useful improvements in an invention entitled

**METHODS AND APPARATUS FOR REDUCING POWER CONSUMPTION FOR MOBILE DEVICES USING BROADCAST-TO-UNICAST MESSAGE CONVERSION**

for which an application for United States Letters Patent will be or has been filed, and as further identified by:

RIM Identification No.: 21654-US-PAT

U.S. Attorney Docket No.: 0108-0291/US  
USPTO Application No.: Not Yet Assigned

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/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 them 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 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(S)

RIM Identification No.: 21654-US-PAT

U.S. Attorney Docket No.: 0106-0291/US

USPTO Application No.: Not Yet Assigned

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 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:

RIM Identification No.: 21654-US-PAT

U.S. Attorney Docket No.: 0108-0291/US

USPTO Application No.: Not Yet Assigned

(1) Feb 20<sup>th</sup> 2006 DATE

Leobardo J. L. Salomone SIGNATURE  
Leobardo Salomone

3 Regina St. N., Apt. 206, Waterloo, Ontario N2J 2Z7 Canada ADDRESS

STATEMENT BY WITNESS

I, TOM NAGY, whose full Post Office address is

64 ROOSEVELT AVENUE, WATERLOO, ON, N2L 2N4  
(Address of Witness) CANADA

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.

Feb 20, 2006  
(Date)

Tom Nagy  
(Signature of Witness)

RIM Identification No. : 21654-US-PAT

U.S. Attorney Docket No. : 0108-0291/US  
USPTO Application No. : Not Yet Assigned

(2) Feb 20, 2006 DATE Tom Nagy SIGNATURE  
Tom Nagy

64 Roosevelt Avenue, Waterloo, Ontario, N2L 2N4 Canada ADDRESS

STATEMENT BY WITNESS

I, LEONARDO SALOMONE, whose full Post Office  
address is

3 REGINA STN, APT 206, WATERLOO ON CANADA N2J 2Z7  
(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.

Feb 20th 2006  
(Date)

Leonardo Salomone  
(Signature of Witness)

RIM Identification No.: 21654-US-PAT

U.S. Attorney Docket No.: 0108-0291/US  
USPTO Application No.: Not Yet Assigned

(3) April 6, 2006 DATE *Matt Milardovic* SIGNATURE  
Matt Milardovic  
98 Sunrise Place, Kitchener, Ontario, N2B 3S9 Canada ADDRESS

STATEMENT BY WITNESS

I, STEVE MILARDOVIC, whose full Post Office  
address is  
453 COLT STREET, WATERLOO, ON, N2B 3S9 CANADA  
(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.

APR 6, 2006 (Date) *Steve Milardovic* (Signature of Witness)

RIM Identification No.: 21654-US-PAT

U.S. Attorney Docket No.: 0108-0291/US  
USPTO Application No.: Not Yet Assigned

(4) Feb 17, 2006 DATE

Arjuna Sivasithambaresa SIGNATURE

65 Greenbrae Circuit, Suite 809, Toronto, Ontario, M1H 1R2 Canada ADDRESS

STATEMENT BY WITNESS

I, Frank Li, whose full Post Office

address is 20350 STEVENS CREEK BLVD #411, CUPERTINO, CA  
(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.

Feb. 17, 2006  
(Date)

FRANK LI  
(Signature of Witness)