

05-05-2006

RECC



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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

1. Leonardo Salomone
2. Tom Nagy
3. Matt Milardovic
4. Arjuna Sivasithambaresa

Additional name(s) of conveying party(ies) a

☐ No

2. Name and address of receiving party(ies)

Name: Research In Motion Limited

Internal Address: _____

Address: 295 Phillip Street

Waterloo

Ontario

Country: Canada

Zip: N2L 3W8

Additional name(s) & address(es) attached? ☐ Yes ☐ No

3. Nature of conveyance/Execution

Execution Date(s) _____

☒ Assignment

- 1.20 February 2006
- 2.20 February 2006
- 3.06 April 2006
- 4.17 February 2006

Chasoff funds

4. Application or patent number(s):

A. Patent Application No.(s)

RIM Identification No: 21654-US-PAT
U. S. Attorney Docket No.: 0108-0291/US
USPTO Application No.: Not Yet Assigned

B. Patent No.(s)

☐ This document is being filed together with a new application.

Additional numbers attached? ☐ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: John J. Oskorep, Esq. LLC

Internal Address: _____

Street Address: One Magnificent Mile Center

980 North Michigan Avenue, Suite 1400

City: Chicago

State: Illinois

Zip: 60623

Phone Number: 312-222-1860

Fax Number: 312-475-1850

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 50-1995

Authorized User Name John J. Oskorep, Esq.

9. Signature:

Signature

28 April 2006

Date

John J. Oskorep, Esq.

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

WORLDWIDE ASSIGNMENT

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

Leonardo Salomone	of 3 Regina St. N., Apt. 206, Waterloo, Ontario N2J 2Z7 Canada
Tom Nagy	of 64 Roosevelt Avenue, Waterloo, Ontario, N2L 2N4 Canada
Matt Milardovic	of 98 Sunrise Place, Waterloo, Ontario, N2B 3S9 Canada
Arjuna Sivasithambaresa	of 65 Greenbrae Circuit, 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)

Page 1 of 6

RIM Identification No.: 21654-US-PAT**U.S. Attorney Docket No.: 0108-0291/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 20th 2006 DATELeonardo J. Salomone SIGNATURE
Leonardo Salomone3 Regina St. N., Apt. 206, Waterloo, Ontario N2J 2Z7 Canada

ADDRESS

STATEMENT BY WITNESS

I, TOM NAGY, whose full Post Office
address is64 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 DATETom Nagy
Tom Nagy

SIGNATURE

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

ADDRESS

STATEMENT BY WITNESS

I, LEONARDO SALDALONE, whose full Post Office
address is3 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 Saldaone
(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)

(4) Feb 17, 2006 DATEArjuna Sivasithambaresa

SIGNATURE

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

ADDRESS

STATEMENT BY WITNESS

I, Frank Li, whose full Post Office
address is20350 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)

WORLDWIDE ASSIGNMENT

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

Leonardo Salomone	of 3 Regina St. N., Apt. 206, Waterloo, Ontario N2J 2Z7 Canada
Tom Nagy	of 64 Roosevelt Avenue, Waterloo, Ontario, N2L 2N4 Canada
Matt Milardovic	of 98 Sunrise Place, Waterloo, Ontario, N2B 3S9 Canada
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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)

Page 1 of 6

RIM Identification No.: 21654-US-PAT

U.S. Attorney Docket No.: 0108-0291/US
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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 20th 2006 DATELeonardo J. L. Salomone SIGNATURE
Leonardo Salomone3 Regina St. N., Apt. 206, Waterloo, Ontario N2J 2Z7 Canada ADDRESS

STATEMENT BY WITNESS

I, TOM NAGY, whose full Post Office
address is64 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 DATETom Nagy
Tom Nagy

SIGNATURE

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

ADDRESS

STATEMENT BY WITNESS

I, LEONARDO SALOMONE, whose full Post Office
address is3 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.: 0100-0291/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)

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Apr 6, 2006
(Date)

Steve Milardovic
(Signature of Witness)

(4) Feb 17 2006 DATEArjuna Sivasithambaresa

SIGNATURE

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

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Feb. 17. 2006

(Date)

Frank L.

(Signature of Witness)