| Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008) | U.S. DEPARTMENT OF COMMERCI United States Patent and Trademark Office |
|---|--|
| RECORDATION FORM COVER SHEET | |
| PATENTS ONLY | |
| 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. Andrew Allen | 2. Name and address of receiving party(les) |
| 2. Xin Jin | Name: Research In Motion Limited |
| 3. Wen Zhao | Internal Address: |
| Additional name(s) of conveying party(ies) attached? Yes | |
| 3. Nature of conveyance/Execution Date(s): | Street Address: 295 Phillip Street |
| Execution Date(s) 9/15/06,7/5/06,8/21/06 | |
| Assignment Merger | |
| Security Agreement Change of Name | City: Waterloo |
| Joint Research Agreement | State: Ontario |
| Government Interest Assignment | Court of Canada |
| Executive Order 9424, Confirmatory License | Country: Canada Zip: N2L 3W8 |
| Other | Additional name(s) & address(es) attached? Yes No |
| 4. Application or patent number(s): | |
| A. Patent Application No.(s) | B. Patent No.(s) |
| RIM Identification No: 30285-US-CIP U. S. Attorney Docket No.: 0108-0298/US/2 USPTO Application No.: 11/483,122 | |
| Additional numbers at | ached? Yes No |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 |
| Name: John J. Oskorep, Esq. LLC | |
| Internal Address: | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 |
| · · · · · · · · · · · · · · · · · · · | Authorized to be charged by credit card |
| Street Address: One Magnificent Mile Center | Authorized to be charged to deposit account Enclosed |
| 980 North Michigan Avenue, Suite 1400 | None required (government interest not affecting title) |
| City: Chicago | 8. Payment Information |
| State: Illinois Zip: 60611 | a. Credit Card Last 4 Numbers |
| Phone Number: 312-222-1860 | Expiration Date |
| Fax Number: 312-475-1850 | b. Deposit Account Number 50-3972 |
| Email Address: | Authorized User Name John J. Oskorep. Esq. |
| 9. Signature: | 26 September 2006 |
| Signature | Zo september 2006 Date |
| John & Oskorep, Esq. | Total number of pages including cover |
| Name of Person Signing | sheet, attachments, and documents: 6 |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

WORLDWIDE ASSIGNMENT

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

Andrew Allen

of 1937 McRae Lane, Mundelein, Illinois 60060, U.S.A.

Xin Jin

of 409-736 Old Albert Street, Waterloo, Ontario, N2L 6R4, Canada

Wen Zhao

of 27 Winridge Place, Kanata Ontario, K2M 2SB, Canada

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

METEODS AND APPARATUS FOR PROVIDING PIT DATA BUFFERING SUPPORT INDICATIONS FROM MOBILE DEVICE AND PIT DATA BUFFERING CONTROL BY WIRELESS NETWORKS

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

RIM Identification No.: 30285-US-CIP

U.S. Attorney Docket No.: 0108-0298/US/2 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 5

RIM Identification No.: 30285-US-CIP

U.S. Attorney Docket No.: 0108-0298/US/2 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:

Page 2 of 5

| | RIM Identification No.: 30285-US-CIP |
|--|---|
| | U.S. Attorney Docket No.: 0108-0298/US/2 USPTO Application No.: Not Yet Assigned |
| (1) 9/15/06 DATE Andrew Alleh | SIGNATURE |
| 1937 McRae Lane, Mundelein, Illinois 60060 | , U.S.A. ADDRESS |
| | ϵ_{\perp} |
| STATEMENT BY | WITNESS |
| address 18 | , whose full Post Office |
| 1937 MCRAE LANG, MUNI | DELEIN, IL GOOGO, USA |
| (Address of | Witness) |
| hereby declare that I was personally prese person, personally known to me to be the p sign and execute the same. | nt and did see the above named erson named in the assignment, duly |
| 9/15/06 | May M |
| (Date) (Sign | ature of Witness) |

Page 3 of 5

Ø 009

RIM Identification No.: 30285-US-CIP

U.S. Attorney Docket No.: 0108-0298/US/2 USPTO Application No.: Not Yet Assigned

405-736 Old Albert Street, Waterloo, Ontario, N2L 6R4, Canada

STATEMENT BY WITNESS

Tharma Sangary, whose full Post Office

520 Buckingham Blud. Waterloo Ontro, N27 279
(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)

Page 4 of 5 m

RIM Identification No.: 30285-US-CIP

U.S. Attorney Docket No.: 0108-0298/US/2 USPTO Application No.: Not Yet Assigned

(3) 8/21 /dus/ DATE

Wen Ehao

SIGNATURE

27 Winridge Place, Kanata Ontario, K2M 2SB, Canada

ADDRESS

STATEMENT BY WITNESS

address is Alex Ho

whose full Post Office

7950 Crashers

Crcle

<u>CA 95014</u>

(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.

Aug 215t, 2006

(Signature of Witness

Page 5 of 5

88/57/588e 73:17/10131ASP 67:20135

REEL: 018311 FRAME: 0265