In place of Form PTO-1595

Docket No. YOR920040152US1

RECORDATION FORM COVER SHEET

To the Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Yuhui Jin Robert Evan Strom 2. Name and address of receiving party(ies):

> International Business Machines Corporation New Orchard Road Armonk, New York 10504

- 3. Nature of conveyance:
 - X Assignment

Execution Date(s): 05/13/04, 05/11/04

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is(are):

A. Patent Application(s) 10/846,196

B. Patent No.(g)

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

Duke W. Yee Yee & Associates, P.C P.O. Box 802333 Dallas, Texas 75380 (972) 367-2001

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41) \$ 40.00
 - X Authorized to be charged to deposit account
- Deposit account number:

50-0510

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<u>Duke W. Yee</u> Name of Person Signing Signature Signature

<u>May 26, 2004</u> Date

Total number of pages including cover sheet: 3

PATENT REEL: 014672 FRAME: 0271 IBM DOCKET NO. YOR920040152US1

ASSIGNMENT

| Whereas, we, | |
|--|--|
| | of <u>Scattle</u> and State of <u>Washington</u> |
| and | |
| (2) <u>Robert Evan Strom</u> County of <u>Fairfield</u> | of <u>Ridgefield</u> and State of <u>Connecticut</u> |
| have invented certain improvements i | п |
| Recovery in a Distributed S | Stateful Publish-Subscribe System |
| and executed, respectively, a Unite (Dates Inventors Signed Declaration) (2), 2004. | ed States patent application therefore on (1), 2004, and |
| New York, having a place of busines called IBM), desires to acquire the | SS MACHINES CORPORATION, a corporation of s at Armonk, New York 10504, (hereinafter e entire right, title and interest in the to any United States and foreign patents |
| acknowledged, we, the above named, its successors and assigns, the ent application and invention therein dicountries, and all rights of priorit States application, and we request Letters Patent granted upon the in IBM, its successors and assigns; and foreign Letters Patent on said in | consideration, receipt whereof is hereby hereby sell, assign, and transfer to IBM, ire right, title and interest in the said sclosed for the United States and foreign y resulting from the filing of said United the Commissioner of Patents to issue any vention set forth in said application to do we hereby agree that IBM may apply for evention and we will execute all papers ited States and foreign applications when |
| (I) Signed at Seattle, CoA | on My /3 , 2004. |
| | the Committee of the Co |
| | Yuhui Jin |
| and (2) Signed at | , оп, 2004. |
| | Robert Evan Stron |

PATENT REEL: 014672 FRAME: 0272 IBM DOCKET NO. YOR920040152US1

ASSIGNMENT

| A D O | IGMMENA | |
|--|---|--|
| Whereas, we, | | |
| (1) <u>Yuhui Jin</u> County of <u>King</u> | of <u>Seattle</u> and State of <u>Washington</u> | |
| and | | |
| (2) <u>Robert Evan Strom</u> County of <u>Fairfield</u> | of <u>Ridgefield</u> and State of <u>Connecticut</u> | |
| have invented certain improvements in | | |
| Recovery in a Distributed Stateful Publish-Subscribe System | | |
| and executed, respectively, a United States patent application therefore on (Dates Inventors Signed Declaration) (1), 2004, and (2), 2004. | | |
| Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore; | | |
| Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers becausary in connection with the United States and foreign applications when called upon to do so by IBM. | | |
| (1) Signed at | оп, 2004. | |
| | Yuhui Jin | |
| and (2) Signed at How Home | NY on May 11, 2004. | |
| Robert Evan Strom | | |

Page 1 of 1

PATENT REEL: 014672 FRAME: 0273