

In place of Form PTO-1595

Docket No. YOR920050317US1

RECORDATION FORM COVER SHEET  
PATENTS

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

<b>1. Name of conveying party(ies):</b> (1) XIAOHUI GU (2) PHILIP S. YU  Additional name(s) of conveying party(ies) attached? Yes <input checked="" type="checkbox"/> No	<b>Execution Date:</b> <u>July 5, 2005</u> <u>July 5, 2005</u>
<b>2. Name and address of receiving party(ies):</b>  International Business Machines Corporation New Orchard Road Armonk, New York 10504	<b>3. Nature of conveyance:</b>  <input checked="" type="checkbox"/> Assignment                      ___ Merger ___ Security Agreement            ___ Change of Name ___ Other _____

**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:

A. Patent Application No.(s) 11/183,149

B. Patent No.(s) \_\_\_\_\_

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

Duke W. Yee  
Yee & Associates, P.C.  
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Dallas, Texas 75380  
(972) 385-8777

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 3.41) \$ 40.00**

\_\_\_ Enclosed  
 Authorized to be charged to deposit account

**8. Deposit account number:**

50-0510

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**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.

Duke W. Yee  
Name of Person Signing

*Duke W. Yee*  
Signature

August 24, 2005  
Date

Total number of pages including cover sheet: 2

CH \$40.00 500510 11183149

IBM DOCKET NO. YOR920050317U51

**A S S I G N M E N T**

Whereas, we,

(1) Xiaohui Gu  
County of Westchester

of Chappaqua  
and State of New York

and

(2) Philip S. Yu  
County of Westchester

of Chappaqua  
and State of New York

have invented certain improvements in

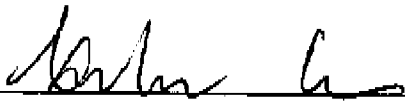
**Method and Apparatus for Providing Load Diffusion in Data Stream Correlation**

and executed, respectively, a United States patent application therefore on  
(Dates Inventors Signed Declaration) (1) 7/05/2005, 2005, and  
(2) 7/05/2005, 2005.

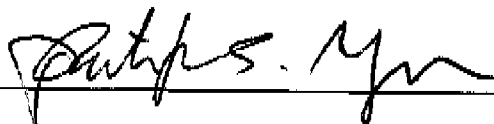
Whereas, **INTERNATIONAL BUSINESS MACHINES CORPORATION**, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents 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 necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Hawthorne, N.Y. on 7/05/, 2005.

  
\_\_\_\_\_  
Xiaohui Gu

and (2) Signed at Hawthorne, NY on 7/05, 2005.

  
\_\_\_\_\_  
Philip S. Yu