

U.S. PATENT AND TRADEMARK OFFICE

Form PTO 1595

U.S. Department of Commerce

RECORDATION FORM COVER SHEET - PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- a) Su-Hsuan Huang
- b) William G. Tuel, Jr.
- c)
- d)
- e)
- f)

More names attached?  Y  X  N

2. Name and address of receiving party(ies):

Name: INTERNATIONAL BUSINESS MACHINES CORPORATION  
 Address: New Orchard Road  
 Armonk, NY 10504

More names attached?  Y  X  N

3. Nature of Conveyance:  X Assignment

4. Application number: 10/685,144

Filed: October 14, 2003

Filed with new application:  Y  X  N

Execution date(s):

- a) February 19, 2004
- b) February 19, 2004
- c) \_\_\_\_\_
- d) \_\_\_\_\_
- e) \_\_\_\_\_
- f) \_\_\_\_\_

Additional numbers attached?  Y  X  N

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

Name: Lawrence D. Cutter, Esq.  
 IBM Corporation  
 Intellectual Property Law  
 2455 South Road, P386  
 Poughkeepsic, NY 12601-5400  
 FAX: 845 432-9786

6. Total # of applications and patents involved: 1

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

8. Charge to Deposit Account: 09-0463 (IBM)

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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.

SUSAN L. PHELPS

  
 Signature

2/20/2004  
 Date

Total number of pages including cover sheet, attachments, and document: 3

Express Mail Label No. (if applicable): \_\_\_\_\_

Docket No.: POU920030145US1

PATENT

# ASSIGNMENT

Whereas, we

(1) Su-Hsuan Huang of Fishkill  
County of Dutchess State of New York

and

(4) William G. Tuel, Jr. of Kingston  
County of Ulster State of New York

have invented certain improvements in

## MANAGING MESSAGE ARRIVAL TO ENSURE PROPER MATCHING OF UNORDERED MESSAGES

and executed a United States Patent Application therefor on


(1) 2/19/04 and (2) 2/19/04.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 therefor;

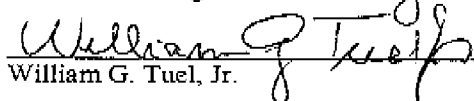
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed for the United States and foreign 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 Patents 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 Patents 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.

Signed

(1) at Poughkeepsie, NY  
on 2/19/04

  
Su-Hsuan Huang

(2) at Poughkeepsie, NY  
on 2/19/04

  
William G. Tuel, Jr.