

01-23-2002

ET420197594US

RE



EET

Docket No. AUS920010643US1  
(9000/54)

101955750

To: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

1. Name of Party(ies) conveying an interest:

DANIEL S. LOWEN  
CLIFFORD O. HAYDEN

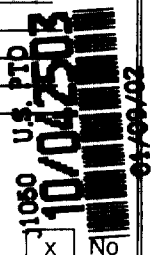
*01/09/02*  
Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and Address of Party(ies) receiving an interest:

Name: International Business Machines Corporation  
Internal Address: \_\_\_\_\_  
Street Address: New Orchard Road  
City: Armonk  
State/Zip: New York 10504

Additional name(s) and addresses attached?

Yes  No



3. Description of the interest conveyed:

Assignment  Change of Name Other: \_\_\_\_\_  
 Security Agreement  Merger

Execution Date: 12/20/01

4. Application number(s) or patent number(s). Additional sheet attached?

Yes  No

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

12/20/01  
Date

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

David A. Mims, Jr.  
IBM CORPORATION  
Intellectual Property Law  
11400 Burnet Road - Zip 4054  
Austin, TX 78758  
(512) 823-0950

6. Number of applications and patents involved: 1

7. Fee Amount (37 CFR 3.41) \$ 40

Enclosed  
 Authorized to be charged to Deposit Account  
No. 09-0447

Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 09-0447.

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.

DAVID A. MIMS, JR. (32,708)

*David Mims Jr.*  
Signature

1/9/02  
Date

Total number of pages including cover sheet, attachments, and document: 2

01/23/2002 6TOM11 00000361 090447 10042503  
01 FC:581 40.00 CH

PATENT  
REEL: 012477 FRAME: 0023

**ASSIGNMENT**

Whereas, we,

(1) DANIEL S. LOWEN of ARLINGTON  
County of MIDDLESEX and State of MASSACHUSETTS

(2) CLIFFORD O. HAYDEN of NEEDHAM  
County of NORFOLK and State of MASSACHUSETTS

have invented certain improvements in

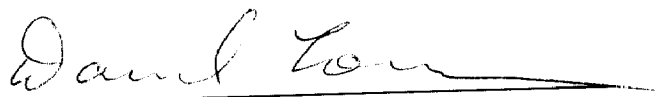
**SYSTEM AND METHOD OF ERROR RETENTION  
FOR THREADED SOFTWARE**

and executed a United States patent application therefore on  
(Date Inventor Signed Declaration) (1) Dec. 20, 2001; and 2) Dec 20, 2001.

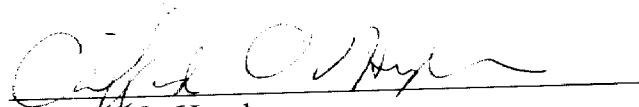
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I 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 Cambridge, MA on Dec. 20, 2001.

  
Daniel S. Lowen

(2) Signed at Cambridge, MA on Dec. 20, 2001.

  
Clifford O. Hayden