04-19-20	001 <u>ET 150396423US</u>
FORM PTO-1595 1-31-92	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
1016813	Docket No. AUS920010050US1
To the Assistant Commissioner for Patents. Please	04of.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Steven R. Farago Liang-Haw Leu Lawrence A. McConville Kenneth L. Wright	Name: International Business Machines Corporation  Internal Address: Street Address: New Orchard Road
Additional name(s) of conveying party(ies) attached? Yes No	
3-29-01	City Armonk State NY ZIP 10504  Additional name(s) & address(es) attached? Yes No
3. Nature of Conveyance:	
Assignment	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of this application is:	
in this document is some of the same of th	
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:	6. Total number of applications and patents involved:1
Attorney:Casimer K. Salys	
Name: IBM Corporation	
Address: Intellectual Property Law	
Internal Zip 4054	
11400 Burnet Road	
City Austin State TX ZIP 78758  Phone: (512) 823-  NO 675 (6) 1 16878 8. 1000 (145 190 447 073 21078	7. Total fee (37 CFR 3.41):\$ 40.00  Enclosed  Authorized to be charged to deposit account  8. Deposit account number: 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.  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.  Signature  Signature  Total number of pages including cover sheet:	

OMB No. 0651-011 (exp.4/94)

## **ASSIGNMENT**

Whereas, we,

- (1) Steven R. Farago, of Austin, County of Travis and State of Texas
- (2) Liang-Haw Leu, of Austin, County of Travis and State of Texas
- (3) Lawrence A. McConville, of Austin, County of Travis and State of Texas
- (4) Kenneth L. Wright, of Austin, County of Travis and State of Texas

have invented certain improvements in a Verification of Global Coherence in a Multi-Node NUMA System.

and executed a United States patent application therefore on: (Date Inventor Signed Declaration) (1) mark 39, 2001, (2) mark 39, 2001, (3) mark 39, 2001, and (4) mark 39, 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 application when called upon to do so by IBM.

Signed at on march 29, 2001. (1) (2) Signed at \_\_\_\_\_\_\_ on \_\_\_\_\_\_ on \_\_\_\_\_\_\_ 39, 2001. Liang-Haw Leu Signed at Gustin on march 39, 2001. (3) Signed at Qualin **(4)** Kenneth L. Wright

PATENT REEL: 011688 FRAME: 0217