

E 478129800805

05-07-2003

Substitute Form PTO -1595		Attorney Docket No. AUS920020205US1
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To The Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Ravi Kumar Arimilli Guy Lynn Guthrie Kirk Samuel Livingston	Execution date: 4-28-03 <u>4-25-03</u> , 2003 <u>4-25-03</u> , 2003 <u>4-28-03</u> , 2003
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2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504	3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other
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4. Application number(s) or patent number(s): <input checked="" type="checkbox"/> New Patent Application, execution date of application <u>10425402</u> <u>4/25/03, 4/25/03, 4/28/03</u> <input type="checkbox"/> Patent Application Number: _____ _____ <input type="checkbox"/> Patent Number: _____ _____	Execution/Filing/Issue Date Execution Date Filing Date Issue Date
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5. Name and address of party to whom correspondence concerning document should be mailed: Casimer K. Salys, Esq. IBM Corporation Intellectual Property Law Zip 4054 11400 Burnet Road Austin, Texas 78758	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41). \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to charge any deficiency to deposit account 8. Deposit account number: <u>09-0447</u> (Attach duplicate copy of this page if paying by deposit account)
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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.

Casimer K. Salys Casimer K. Salys 4/28/03
Name of Person Signing Signature Date

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

05/06/2003 TBI/AZ1 00000096 090447 10425402
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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 014026 FRAME: 0990

PTO
10/425402
04/28/03

ASSIGNMENT

Whereas, We,

- (1) **Ravi Kumar Arimilli of Austin, Travis County, Texas;**
- (2) **Guy Lynn Guthrie of Austin, Travis County, Texas; and**
- (3) **Kirk Samuel Livingston of Austin, Travis County, Texas**

have invented certain improvements in

MULTIPROCESSOR SYSTEM WITH RETRY-LESS TLBI PROTOCOL

and executed, respectively, a United States patent application therefore on (Date Inventor Signed Declaration) (1) RA 4/25, 2003; (2) 66 4/25, 2003; and (3) RL 4/28, 2003.

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 Austin, TX on 4/25, 2003.

Ravi Kumar Arimilli
Ravi Kumar Arimilli

(2) Signed at Austin, TX on 4/25, 2003.

Guy Lynn Guthrie
Guy Lynn Guthrie

(3) Signed at Austin, TX on 4/28, 2003.

Kirk Samuel Livingston
Kirk Samuel Livingston