In place of Form PTO-1595

Docket No. AT9-99-603

MAD 11/2/09

101204329

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

Name of conveying party(ies):

Ravi K. Arimilli James S. Fields, Jr. Guy L. Guthrie Jody B. Joyner Jerry D. Lewis 2. Name and address of receiving party(ies):

International Business Machines Corporation New Orchard Road Armonk, New York 10504



3. Nature of conveyance:

X Assignment

Execution Date: November 8, 1999; November 9, 1999; November 5, 1999; November 5, 1999; November 8, 1999

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 <u>November 8, 1999; November 9, 1999; November 5, 1999; November 8, 1999</u>

A. Patent Application No.(s)

B. Patent No.(s)

U9/ 436000

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

Casimer K. Salys
IBM Corporation
Intellectual Property Law
Internal Zip 4054
11400 Burnet Road
Austin, TX 78758
(512) 823-0092

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

 \underline{X} Authorized to be charged to deposit account

8. Deposit IBM Corporation account number:

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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.

<u>Marty Bower</u>

Name of Person Signing

Signature

Data

For Felsman, Bradley, Vaden, Gunter &

Dillon

Total number of pages including cover sheet: 3

PATENT REEL: 010381 FRAME: 0676

ASSIGNMENT

Whereas, we,

(1) Ravi K. Arimilli County of <u>Travis</u>

of <u>Austin</u>, and State of Texas,

and

(2) <u>James S. Fields, Jr.</u> of <u>Austin</u>, County of <u>Williamson</u> and State of <u>Texas</u>,

and

(3) <u>Guy L. Guthrie</u> of <u>Austin</u>, County of Travis and State of County of <u>Travis</u>

and State of Texas,

and

(4) <u>Jody B. Joyner</u> of <u>Austin</u>, County of <u>Williamson</u> and State of <u>Texas</u>,

and

(5) <u>Jerry D. Lewis</u> County of <u>Williamson</u>

of <u>Round Rock,</u> and State of <u>Texas</u>,

have invented certain improvements in

MULTI-NODE DATA PROCESSING SYSTEM AND COMMUNICATION PROTOCOL THAT ROUTE WRITE DATA UTILIZING A DESTINATION ID OBTAINED FROM A COMBINED RESPONSE

and executed, respectively, a United States patent application therefor on (Dates Inventors Signed Declaration) (1) KA 118, 1999, and (2) 1199, and (3) 666, 118, 1999, and (4) 1199, and (5)

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 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 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 AuShh, TX on 11/8, 1999.

Ravi K

and	(2)	Signed at Austin TX on	Com 1 1 1 0	G. Fields, Jr.
and	(3)	Signed at Austin TX on		Guy L. Guthrie
and	(4)	Signed at Austra, TX on		
and	(5)	Signed at Austin, To on	Jerry D. Ler	
				JULIA D. MONIO

RECORDED: 11/09/1999

PATENT REEL: 010381 FRAME: 0678