attached original

To the Assistant Commissioner of documents or copy thereof.

1. Name of conveying party(ies):

ROBERT A. DREHMEL KENT H. HASELHORST RUSSELL D. HOOVER JAMES A. MARCELLA

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: 11/30/99

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 11/30/99

A. Patent Application No.(s)

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document

should be mailed:

James R. Nock, Esq. IBM Corporation Intellectual Property Law Dept. 917/Bldg. 006-1 3605 Highway 52 North Rochester, MN 55901 (507) 253-4661

6. Total number of applications and patents involved: 1

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

Authorized to be charged to IBM Corporation deposit account

8. Deposit 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.

Kerry Thornhill

Name of Person Signing

For: FELSMAN, BRADLEY, GUNTER

VADEN, & DILLON, LLP

Total number of pages including cover sheet: 3

PATENT

REEL: 010491 FRAME: 0064

ASSIGNMENT

Whereas, we

(1)	Robert Allen Drehmel , County of Goodhue ,	City of Goodhue , and State of Minnesota ,
and (2)	Kent Harold Haselhorst, County of Olmsted,	City of Byron , and State of Minnesota ,
and (3)	Russell Dean Hoover, County of Olmsted,	City of Rochester , and State of Minnesota ,
and (4)	James Anthony Marcella, County of Olmsted,	City of Rochester , and State of Minnesota ,

have invented certain improvements in

METHOD AND SYSTEM FOR TRANSMITTING ADDRESS COMMANDS IN A MULTIPROCESSOR SYSTEM

and have executed, respectively, a United States patent application therefor on

Dates

Inventors (1) November 30, 1999, and (2) November 30, 1999, and Signed (3) November 30, 1999, and (4) November 30, 1999.

Declaration

And 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.

PATENT REEL: 010491 FRAME: 0065

Signed

RECORDED: 01/07/2000

Inventor (1)	at <u>Rochester, MN</u> on <u>11 - 3 \$\phi\$</u> , 1999.	Robert A. First Name Initial	Drehmel) Last Name	Inventor Signature
Inventor (2)	at <u>Rochester, MN</u> on <u>//- 3 c</u> 1999,	Kent H. First Name Initial	Haselhorst) Last Name	Inventor Signature
Inventor (3)	at <u>Rochester, MN</u> on <u>///30</u> , 1999,	Russell D. First Name Initial	Hoover) Last Name	Inventor Signature
Inventor (4)	at Rochester, MN on $11/30$, 1999,	Janes A. First Name Initial	<u>xcella</u> Marcella) Last Name	Inventor Signature

PATENT REEL: 010491 FRAME: 0066