## 08-27-1998



Docket No. AT9-98-086

## 100803545

To	the	Assis	stant	Commissioner	of	Patents:	Please	record	the	attached	original
doc	umen	ts or	copy	thereof.							J

1. Name of conveying party(ies):

In place of Form PTO-1595

Gary Dale Carpenter David Brian Glasco Richard Nicholas Iachetta, Jr. 2. Name and address of receiving party(ies):

International Business Machines Corporation New Orchard Road Armonk, New York



2	Mα	tura	Ωf	conveyance	
٠.	Νа	ture	OL	conveyance	

X Assignment

Execution Date: August 7, 1998; August 7, 1998; August 6, 1998

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 August 7, 1998; August 7, 1998; August 6, 1998

- A. Patent Application No.(s)
- B. Patent No.(s)
- 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

- 6. Total number of applications and patents involved: \_\_1\_
- 7. Total fee (37 CFR 3.41) \$ 40.00
  - Authorized to be charged to deposit account
- 8. Deposit IBM Corporation account number:

09-0447

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	correct and any attached Hopy is a frue	$c \not = c \not $
	correct and any attached foom is a true	1201010 1 0 1) Up

Marty Bower

Name of Person Signing

For Felsman, Bradley, Gunter &

Dillon

Total number of pages including cover sheet: 3

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**PATENT** REEL: 9403 FRAME: 0939

#### ASSIGNMENT

Whereas, we,	
(1) <u>Gary D. Carpenter</u> County of <u>Travis</u>	of <u>Pflugerville</u> , and State of <u>Texas</u> ,
and (2) <u>David B. Glasco</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,
and (3) <u>Richard N. Iachetta, Jr.</u> County of <u>Travis</u>	of <u>Pflugerville</u> , and State of <u>Texas</u> ,

have invented certain improvements in

# NON-UNIFORM MEMORY ACCESS (NUMA) DATA PROCESSING SYSTEM THAT DECREASES LATENCY BY EXPEDITING RERUN REQUESTS

and ex	ecuted,	respective	ely, a	United	States	patent	application	therefor	on
(Dates	Invento	rs Signed	Declar	cation)	(1)	8/7	, 19	9 <u>98</u> , and	
(2)	8/3	<i>†</i>	_, 19 <u>98</u>	and,	(3)	3/6	, 199	8.	

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 $hsha$ on $tages + 7$ , 1998.
	Trans Variation
	Gary D. Carpenter

PATENT REEL: 9403 FRAME: 0940

IBM DOCKET NO. AT9-98-086

and	(2)	Signed at	Austin	on _	8/7, 1998.
				-	David B. Glasco
					0/
and	(3)	Signed at	Austin	on	<u> </u>
					and I a a Attack
					Kichard M. Juckelle &
				_	Richard N. Tachetta, Jr.

RECORDED: 08/17/1998