In place of Form PTO-1595



Docket No. AT9-97-729

100857380

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

1. Name of conveying party(ies):

Mark E. Dean James M. Magee Ronald L. Rockhold, Ph.D. Guy G. Sotomayor, Jr. James Van Fleet

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: 8/25/98, 9/15/98, 8/25/98, 8/31/98, and 8/25/98, respectively

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 8/25/98, 9/15/98, 8/25/98, 8/31/98, & 8/25/98, respectively.

- A. Patent Application No.(s)
- B. Patent No.(s)
- 5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: 1

Richard A. Henkler, Esq. IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 (512) 823-0962

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

Authorized to be charged to IBM Corporation deposit account

8. IBM Corporation Deposit account number:

09-0447

10/20/1998 JSHABAZZ 00000149 090447 09170898

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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

Potts

Name of Person Signing

For: FELSMAN, GUNTER & DILLON, LLP

Total number of pages including cover sheet: 7

ASSIGNMENT

Whereas, we,

(1) <u>Mark E. Dean</u>	of <u>Austin</u> ,
County of <u>Travis</u>	and State of <u>Texas</u> ,
(2) <u>James M. Magee</u>	of <u>Fernandina Beach</u> ,
County of <u>Nassau</u>	and State of <u>Florida</u> ,
(3) <u>Ronald L. Rockhold, Ph.D.</u>	of <u>Austin</u> ,
County of <u>Travis</u>	and State of <u>Texas</u> ,
/A) C C	- f G T

(4) <u>Guy G. Sotomayor, Jr.</u> of <u>San Jose</u>, County of <u>Santa Clara</u> and State of <u>California</u>,

(5) <u>James Van Fleet</u> of <u>Austin</u>, County of <u>Travis</u> and State of <u>Texas</u>,

have invented certain improvements in

METHOD AND SYSTEM IN A DISTRIBUTED SHARED-MEMORY DATA PROCESSING SYSTEM FOR DETERMINING UTILIZATION OF SHARED-MEMORY INCLUDED WITHIN NODES BY A DESIGNATED APPLICATION

and ex	ecuted, res	spectively, a	United S	States	patent ap	plication th	erefor or
(Dates	Inventors	Signed Decla	ration)	(1)	tuy. 25	, 19 <u>98</u>	, and
(2)		, 19 <u>9</u>	8, and (3	3) \mathcal{A}	vs. 25	, 19 <u>98</u>	and
(4)		, 19 <u>98</u>	and (5)	<u> </u>	45/25	, 19 <u>98</u> .	

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 LMM.

(1) Signed at Huslin on Huy 29, 1998.

Mark E. Dean

and	(2)	Signed at	on	, 19 <u>98</u> .
				James M. Magee
and	(3)	Signed at <u>fusfiu</u>	on	Aug. 25, 1968. Ronald L. Rockhold, Ph.D.
and	(4)	Signed at	on	, 19 <u>98</u> .
				Guy G. Sotomayor, Jr.
and	(5)	Signed at Arstin	on	Amo Va Hames Van Fleet
			\	James van Fleet

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Whe	ere	as	, V	νe,

(1) <u>Mark E. Dean</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,
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(3) Ronald L. Rockhold, Ph.D. County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,
(4) <u>Guy G. Sotomayor, Jr.</u> County of <u>Santa Clara</u>	of <u>San Jose</u> , and State of <u>California</u> ,
(5) <u>James Van Fleet</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,
have invented certain improvements	in
	SHARED-MEMORY DATA PROCESSING SYSTEM FOR EMORY INCLUDED WITHIN NODES BY A DESIGNATED
	d States patent application therefor on (1), 1998, and (3), 1998 and), 1998.
New York, having a place of busines called IBM), desires to acquire th	SS MACHINES CORPORATION, a corporation of ss at Armonk, New York 10504, (hereinafter e entire right, title and interest in the to any United States and foreign patents
acknowledged, we, the above named, its successors and assigns, the end application and invention therein documenties, and all rights of prioric States application, and we request Letters Patent granted upon the in IBM, its successors and assigns; a foreign Letters Patent on said i	hereby sell, assign, and transfer to IBM, tire right, title and interest in the said disclosed for the United States and foreign ty resulting from the filing of said United the Commissioner of Patents to issue any evention set forth in said application to end we hereby agree that IBM may apply for execution and we will execute all papers exited States and foreign applications when
(1) Signed at on	, 19 <u>98</u> .
	Mark E. Dean

and	(2)	Signed	at g	seach, FL	on	9-15 Janu N	.,	19 <u>98</u> .		
						Janu M	1	Mogre	James M.	Magee
and	(3)	Signed	at ₋		on		.,	19 <u>98</u> .		
								Ronald L.	Rockhold,	Ph.D.
and	(4)	Signed	at ₋		on .		.*	19 <u>98</u> .		
							<u>.</u>	Guy G.	. Sotomayor	Jr.
and	(5)	Signed	at .		on .		.,	19 <u>98</u> .		
					•				James Van	Fleet

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acknowledged, we, the above named, its successors and assigns, the en application and invention therein countries, and all rights of priori States application, and we request Letters Patent granted upon the i IBM, its successors and assigns; a foreign Letters Patent on said i	e consideration, receipt whereof is hereby hereby sell, assign, and transfer to IBM, tire right, title and interest in the said disclosed for the United States and foreign ty resulting from the filing of said United the Commissioner of Patents to issue any envention set forth in said application to and we hereby agree that IBM may apply for envention and we will execute all papers united States and foreign applications when
(1) Signed at on	, 19 <u>98</u> .
_	Mark F Dean

and	(2)	Signed	at	on	, 19 <u>98</u> .			
							James M.	Magee
and	(3)	Signed	at	on	, 19 <u>98</u> .			
					Ronald	d L.	Rockhold,	Ph.D.
and	(4)	Signed	at Son Jose	on	August 31, 1998.	<u></u>		
					Guy 6 Some	ıy G.	Sotomayo	r, Jr.
and	(5)	Signed	at	on	, 19 <u>98</u> .			
							James Van	Fleet

RECORDED: 10/13/1998