07-19-2004

US DEPARTMENT OF COMMERCE Patent and Trademark Office DOCKET NO: YOR920040205US1

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**SHEET** 

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2. Name and address of receiving party(ies):
2. Name and address of receiving party(ies):  Name: International Business Machines Corporation  Street: New Orchard Road  City: Armonk State: NY ZIP: 10504
o Additional name(s) of conveying party(ies) attached? [ ] Yes [X]  Execution Date(s): See Box 1 for execution dates
Bee Box 1 for execution dates
7026 ation, the execution date of the application is:
B. Patent No.(s):
<ul> <li>6. Total number of applications and patents involved: ON</li> <li>7. Total fee (37 CFR 3.41)\$40.00  [ ] Enclosed  [X] Authorized to be charged to deposit account</li> <li>8. Deposit Account Number: 50-0510</li> </ul>
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Formation is true and correct and any attached copy is a true copy of the structure of the

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# Assignment

### Whereas, I/we

INVENTOR AND COUNTY:	(1)	Maria Eleftheriou Westchester	City of: Mt. Kisco State: New York
INVENTOR AND COUNTY:	(2)	Blake G. Fitch Westchester	City of: White Plains State: New York
INVENTOR AND COUNTY:	(3)	Robert S. Germain Westchester	City of: Larchmont State: New York
INVENTOR	(4)	Aleksandr Rayshubskiy Westchester	City of: Pleasantville State: New York
INVENTOR AND COUNTY:	(5)	T. J. C. Ward Hampshire	City of: Romsey Country: England

have invented certain improvements in

TITLE:

## Multi-Dimensional Transpose for Distributed Memory Network

and executed, respectively, a United States patent application therefor on the following

date(s):

DATE THAT
INVENTOR(S)
SIGNED THE
DECLARATION

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 1058, (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, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

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	Signed		
CITY DATE	(1) at on	yorktown Heights.	Maria Eleftheriou
CITY DATE	(2) at on	Yaktonin Heights	Blake G. Fitch
CITY DATE	(3) at on	youthon steeper	Robert S. Germain
CITY DATE	(4) at on	Yorktown Heishts July 2, 2004	Mcksandr Rayshubskiy
CITY DATE	(5) at on		T. J. C. Ward

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### Attorney Docket No.

#### YOR920040205US1

signs, the

closed for the

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## Assignment

#### Whereas, I/we Maria Eleftheriou City of: Mt. Kisco INVENTOR (1) State: New York Westchester AND COUNTY: Blake G. Fitch City of: White Plains INVENTOR (2) Westchester State: New York AND COUNTY: Robert S. Germain City of: Larchmont INVENTOR (3)State: New York Westchester AND COUNTY: City of: Pleasantville Aleksandr Rayshubskiy INVENTOR (4) State: New York Westchester AND COUNTY: T. J. C. Ward City of: Romsey INVENTOR (5) Country: England Hampshire AND COUNTY: have invented certain improvements in Multi-Dimensional Transpose for Distributed Memory Network: TITLE: and executed, respectively, a United States patent application therefor on the following date(s): DATE THAT INVENTOR(S) 7/8/2004 DECLARATION Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 1058, thereinafter 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, I,

the above named, hereby sell, assign, and transfer to IBM, its successors and asentire right, title and interest in the said application and invention therein dis-

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United States and foreign countries, and all rights of priority resulting from the said United States application, and I request the Commissioner of Patents to is-Letters Patent granted upon the inventions set forth in said applications to IBM, successors and assigns; and I hereby agree that IBM may apply for foreign Leton said invention and I will execute all papers necessary in connection with the States and foreign applications when called upon to do so by IBM.

	Signed		
CITY	(1) at on	, Maria Eleftheriou	
CITY	(2) at		
DATE	on	Blake G. Fitch	
CITY	(3) at		
DATE	on	, Robert S. Germain	
CITY	(4) at		
DATE	on	, Aleksandr Rayshubskiy	1
CITY	(5) at	WINCHESTER ENGLAND T. J.C. Wang	1
DATE	on	7/8/2004, T. J. C. Ward	

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