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P08A/REV03

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1. Name of conveying party(ies):  
**James W. Dawson**  
**Thomas J. Knips**  
**Donald W. Plass**  
**Kenneth J. Reyer**

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):  
Name: International Business Machines Corporation  
Address: New Orchard Road

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: 02/08/2005

City: Armonk State/Prov.: NY  
Country: USA ZIP: 10504

Additional name(s) & address(es)  Yes  No

4. Application number(s) or patent numbers(s):  
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No.	Filing date	B. Patent No.(s)
<u>11/054,272</u>	<u>02/09/2005</u>	

Additional numbers  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Sean F. Sullivan  
Registration No. 38,328  
Address: Cantor Colburn LLP  
55 Griffin Road South  
  
City: Bloomfield State/Prov.: CT  
Country: USA ZIP: 06002

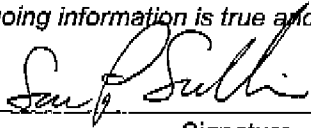
6. Total number of applications and patents involved: 1

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

Sean F. Sullivan  February 23, 2005  
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Docket No. FOU920040242US1

**A S S I G N M E N T**

Whereas, We

- Inventor (1) James W. Dawson of 114 Bart Drive City of Poughkeepsie  
County of Dutchess and State of NY 12603
- Inventor (2) Thomas J. Knips of 6 Overlook Court City of Wappingers Falls  
County of Dutchess and State of NY 12690
- Inventor (3) Donald W. Plass of 28 Mountain View Road City of Poughkeepsie  
County of Dutchess and State of NY 12603
- Inventor (4) Kenneth J. Reyer of 175 Judith Drive City of Stormville  
County of Dutchess and State of NY 12582

have invented certain improvements in

**APPARATUS AND METHOD FOR IMPLEMENTING MULTIPLE MEMORY  
REDUNDANCY WITH DELAY TRACKING CLOCK**

and executed, respectively, a United States patent application therefore on

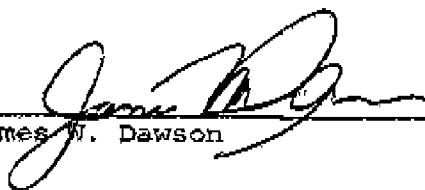
- (1) 2/8/05 (2) 2/8/05
- (3) 2/8/05 (4) 2/8/05

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;

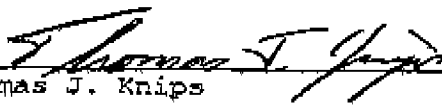
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, and, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the inventions 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.

Signed

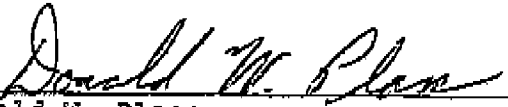
(1) at Poughkeepsie, NY  
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James W. Dawson

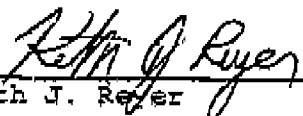
(2) at POUGHKEEPSIE NY  
on 2/8/05

  
Thomas J. Knips

(3) at Poughkeepsie, NY  
on 2/8/05

  
Donald W. Plass

(4) at POUGHKEEPSIE, NY  
on 2/8/05

  
Kenneth J. Reyer