

FORM PTO-1595

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1. Name of conveying party(ies):  
**Mark Curtis Hayes Lamorey, Yu Lu  
and Janusz Jozef Nowak**

2. Name and address of receiving party(ies)  
Name: **International Business Machines Corporation**

Additional name(s) of conveying party(ies) attached?  
 Yes  No

Internal Address:

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date(s): **11/29/05, 11/22/05 and 11/22/05**

Street Address: **New Orchard Road**

City: **Armonk** State: **NY** ZIP: **10504**

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

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:

A. Patent Application No.(s) **11/330,492**  
B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **Wayne L. Ellenbogen**  
Internal Address: **Ryan, Mason & Lewis, LLP**  
Street Address: **90 Forest Avenue**  
City: **Locust Valley** State: **NY** ZIP: **11560**

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41)..... \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

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Wayne L. Ellenbogen  
Reg. No. **43,602**

  
Signature

January 24, 2006  
Date

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YOR920050305US1

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PATENT  
REEL: 017210 FRAME: 0380

CH \$40.00 500510 11330492

Attorney Docket No. YOR920050305US1

**ASSIGNMENT**

Whereas, we

Inventor  
and City

(1) **Mark Curtis Hayes Lamorey** of South Burlington  
County of Chittenden and State of Vermont

(2) **Yu Lu** of Hopewell Junction  
County of Dutchess and State of New York

and (3) **Janusz Jozef Nowak** of Highland Mills  
County of Orange and State of New York

have invented certain improvements in

TITLE

**METHODS AND APPARATUS FOR INCREASING  
YIELD IN A MEMORY CIRCUIT**

and executed a United States patent application therefor on

DATE THAT  
INVENTORS  
SIGNED THE  
DECLARATION

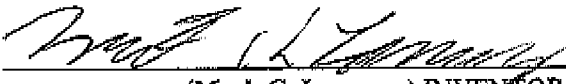
(1) Nov. 29 2005 (2) Nov. 22 2005 and (3) Nov. 22 2005.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 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.

CITY  
DATE

Signed  
(1) at VT  
on Nov. 29 2005,



SIGNATURE

(Mark C. Lamorey) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY  
DATE

Signed  
(2) at Yorktown Heights, NY  
on Nov. 22 2005,



SIGNATURE

(Yu Lu) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

Attorney Docket No. YOR920050305US1

CITY and  
DATE

Signed  
(3) at Korlestown Heights, NY  
on Nov 22 2005,



SIGNATURE

(Janusz J. Nowak) INVENTOR

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