

FORM PTO-1595

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**Manjul Bhushan and Mark B. Ketchen**

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 Yes  No

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 Other
Execution Date(s): **September 6, 2006**

2. Name and address of receiving party(ies)

Name: **International Business Machines Corporation**

Internal Address:

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)

**11/516,139**

B. Patent No.(s)

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5. Name and address of party to whom correspondence concerning document should be mailed:

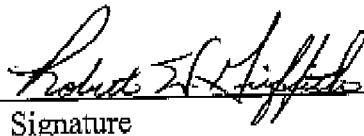
Name: **Robert W. Griffith**Internal Address: **Ryan, Mason & Lewis, LLP**Street Address: **90 Forest Avenue**City: **Locust Valley** State: **NY** ZIP: **11560**6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41)..... \$ 40.00 Enclosed Authorized to be charged to deposit account8. Deposit account number **50-0510****DO NOT USE THIS SPACE**

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.*

Robert W. Griffith

Reg. No. 48,956



Signature

October 2, 2006

Date

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YOR920060252US1

700289853

**PATENT**  
**REEL: 018343 FRAME: 0878**

CH \$40.00 500610 11516139

Attorney Docket No. YOR920060252US1

**ASSIGNMENT**

Whereas, we

Inventor  
and City

(1) **Manjul Bhushan**  
County of Dutchess

of New York  
and State of New York

and (2) **Mark B. Ketchen**  
County of Hampshire

of Hadley  
and State of Massachusetts

have invented certain improvements in

TITLE

**METHODS AND APPARATUS FOR INLINE MEASUREMENT OF  
SWITCHING DELAY HISTORY EFFECTS IN PD-SOI TECHNOLOGY**

and executed a United States patent application therefor on

DATE THAT INVENTORS SIGNED THE DECLARATION (1) Sept. 6 2006 and (2) Sept. 6 2006.

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 and DATE Signed (1) at Hopewell, NY on Sept 6<sup>th</sup> 2006, Manjul Bhushan SIGNATURE  
(Manjul Bhushan) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and DATE Signed (2) at Hadley, NY on Sept 6 2006, Mark B. Ketchen SIGNATURE  
(Mark B. Ketchen) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

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