

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

(1) **Anthony CORREALE, JR.**

2. Name and address of receiving party(ies):

Name: **International Business Machines Corporation**

Street Address: **New Orchard Road**

City: **Armonk** State: **NY** Zip: **10504**

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

Additional name(s) and address(es) attached? Yes No.

3. Nature of conveyance: **Assignment**

Execution dates: **(1) June 1, 2005**

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)

B. Patent No.(s)

11/142,566 filed on June 1, 2005

Additional numbers attached? Yes No

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

Name: **Sawyer Law Group LLP**

Address: **P.O. Box 51418**

Palo Alto, CA 94303

6. Total number of applications and patents involved: **One**

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: **50-0563 (IBM Corporation)**

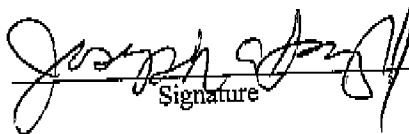
(Attach duplicate copy of this page if paying by deposit account)

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.

Joseph A. Sawyer, Jr.

Name of Person Signing



Signature

November 28, 2005

Date

Total number of pages including cover sheet, attachments, and documents: 2

GH \$40.00 500563 11142566

ASSIGNMENT

Whereas, I,

(1) **Anthony CORREALE, JR.**

City of **Raleigh**
State of **North Carolina**

have invented certain improvements in

TITLE SYSTEM AND METHOD FOR CREATING A STANDARD CELL LIBRARY FOR REDUCED LEAKAGE AND IMPROVED PERFORMANCE

and executed a United States Patent Application therefor on the following date(s):

(1) June 1, 2005

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 therefore;

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.

Signed and sealed:


LOCATION

DATE

SIGNATURE

(1) RTP, NC

June 1, 2005


Anthony CORREALE, JR.