FORM PTO-1595 1-31-92 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No. ROC920040015US1

## RECORDATION FORM COVER SHEET PATENTS ONLY \_\_\_\_

| o the Assistant Commissioner for Patents. Please record the atta   | ched original documents or copy thereot.   |  |  |  |
|--|--|--|--|--|
| 1. Name of conveying party(les): 1) Robert A. Drehmel 2) William E. Hall 3) Russell D. Hoover  Additional names of conveying party(les) attached?  □ yes ■ no  3. Nature of Conveyance ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other  Execution Date: 1) June 28, 2004 2) July 13, 2004 3) July 01, 2004   | 2. Name and address of receiving party(les):  Name: International Business Machines Corporation  Internal Address:  Street Address: New Orchard Road City Armonk State New York Zip 10504  Additional name(s) & address(es) attached? □ yes □ no |  |  |  |
| Application number(s) or patent number(s):     TITLE: E-FUSES FOR STORING SECURITY VERSION DATA  If this document is being filed together with a new application, the  | execution date of the application is   |  |  |  |
|  | 3. Patent No(s).   |  |  |  |
| Docket No. ROC920040015US1<br>Serial No. 10/892,431  | 1  |  |  |  |
| Additional numbers at  | tached? □ Yes ◙ No   |  |  |  |
| Name and address of party to whom correspondence concerning document should be mailed:   | Total number of applications and patents involved:   |  |  |  |
| Robert R. Willlams<br>IBM Corporation - Dept. 917<br>3605 Highway 52 North<br>Rochester, MN 55901-7829   | 7. Total fee (37 CFR 3.41): \$40.00  □ Enclosed  ■ Authorized to be charged to deposit account  ■ Total fee due  ■ Any deficiencies in the enclosed fees   |  |  |  |
|  | 8. Deposit account number:   |  |  |  |
|  | (Attach duplicate copy of this page if paying by deposit account)  |  |  |  |
|  |  |  |  |  |
| DO NOT US  | SE THIS SPACE  |  |  |  |
| document.  | is true and correct and any attached copy is a true copy of the original   |  |  |  |
| Robert R. Williams, Reg. No. 48,395  Name of Person Signing  Significant Signi | nature Date Total number of pages comprising cover sheet: 2  |  |  |  |

Docket No. ROC920040015US1

## **ASSIGNMENT**

Whereas, we

(1) ROBERT A. DREHMEL
 County of Goodhue,
 and State of Minnesota,
 (2) WILLIAM E. HALL
 County of Middlesex
 (3) RUSSELL D. HOOVER
 County of Olmsted
 (3) City of Clinton,
 and State of Connecticut,
 (4) City of Rochester,
 and State of Minnesota,
 (5) City of Rochester,
 and State of Minnesota,

have invented certain improvements in

## E-FUSES FOR STORING SECURITY VERSION DATA

and have executed, respectively, a United States patent application therefor on

| Dates Invento | ors  |          |               |               |     |        |
|---------------|------|----------|---------------|---------------|-----|--------|
| Signed        |      |          |               | <del></del> 1 | . ~ |        |
| Declaration   | (1)  | June 28  | , 2004 (2)    |               | 1.5 | , 2004 |
|               | (3)  | July 01  | , 2004        | •             |     |        |
|               | ` '— | <u> </u> | <del></del> , |               |     |        |

And 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, 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 invention 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

| Inventor        | at Rochester, Minnesota Robuta. Uluhun  | Linventor               |
|-----------------|---|-------------------------|
| (1)             | on 6 - 28 , 2004.                       | Signature               |
| Inventor<br>(2) | at Rochester, Minnesota WILLIAM E. HALL | _ Inventor<br>Signature |
| Inventor        | atRochester, Minnesota                  | Inventor                |
| (3)             | on 7/1/64 . 2004.                       | Signature               |

RECORDED: 07/27/2004

PATENT
REEL: 014904 FRAME: 0179