

01-15-2004

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To the Director of the United States P.

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ie attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Terence L. Kane  
Darrell L. Miles  
John D. Sylvestri  
Michael P. Tenney

1-6-04

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 12/19/03, 12/19/03, 12/19/03, 12/19/03

## 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 numbers(s):

If this document is being filed together with a new application, the execution date of the application is: 12/19/03

EXPRESS MAIL  
A. Patent Application No.(s) ER408660362US  
THE FOLLOWING INFORMATION IS BEING  
DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS  
MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF  
PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231  
APPLICANT AND/OR ATTORNEY REQUESTS THE DATE OF  
DEPOSIT AS THE FILE DATE.

DATE OF DEPOSIT: 1-6-04

BY SIGNATURE &amp; DATE: Karen L. Miles 1/6/04

Additional numbers attached? ☐ Yes ☒ No

B. Patent No.(s)

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

Name: Margaret A. Pepper

Internal Address: Dept. 18G, Building 300/482

International Business Machines Corporation

Street Address: 2070 Route 52

City: Hopewell Junction

State: NY

ZIP: 12533

## 6. Total number of applications and patents involved:

1

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

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

## 8. Deposit account number:

09-0458 (FI- 441)

(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.

Margaret A. Pepper

Name of Person Signing

Margaret A. Pepper

Signature

January 6, 2004

Date

Total number of pages including cover sheet, attachments, and document:

3

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

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**PATENT ASSIGNMENT FORM**

For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor acknowledges his/her prior and ongoing obligation to sell, assign, and transfer, and agrees to sell, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements conceived during and within the scope of his/her employment, and further acknowledges that he/she has sold, assigned, and transferred, and hereby sells, assigns, and transfers, unto:

**INTERNATIONAL BUSINESS MACHINES CORPORATION ("IBM"),**  
**Armonk, New York 10504**

a corporation of New York, and IBM desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefore relating to:

Title of Invention for **BACKSIDE UNLAYERING OF MOSFET DEVICES FOR ELECTRICAL AND PHYSICAL CHARACTERIZATION**

United States Patent

as set forth in United States Patent Application executed by each undersigned inventor on the date indicated by each inventor signature below, and further identified by Attorney Docket Number **FIS920030345US1**;  
(select one): ☒ executed concurrently herewith or ☐ Serial No. \_\_\_\_\_ Filed on \_\_\_\_\_

for and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States and foreign patents and all rights of priority to be obtained therefore which may issue on any such application or for said invention therein disclosed, including any and all reissues or extensions thereof, to be held and enjoyed by, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

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Each undersigned inventor warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests hereby sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each undersigned inventor further covenants and agrees that he/she, upon the request and at the expense of the IBM, will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, communicate to the IBM all facts known to the undersigned relating to such inventions and improvements and the history thereof; and perform all other lawful acts deemed necessary or desirable by IBM, and its legal representatives, to secure, maintain, and enforce patent protection for such inventions and improvements and for vesting title to such inventions and improvements in the IBM, and in particular to perfect title to said above-identified certain inventions, and applications including divisions and continuations thereof, and any and all Letters Patent which may be granted therefore or thereon, including reissues, extensions, or counterparts;

Each undersigned inventor hereby grants the IBM and the firm of the power to insert in this Assignment any further identification which may be necessary or desirable for recordation of this Assignment.

PAGE 1 OF 2

This assignment is governed by the substantive laws of the state of New York.

Executed by Inventor 1 of 4

Signature: \_\_\_\_\_

Terence L. Kane

Date: \_\_\_\_\_

12/19/2003

Executed by Inventor 2 of 4

Signature: \_\_\_\_\_

Darrell L. Miles

Date: \_\_\_\_\_

12/19/03

Executed by Inventor 3 of 4

Signature: \_\_\_\_\_

John D. Sylvestri

Date: \_\_\_\_\_

12/19/03

Executed by Inventor 4 of 4

Signature: \_\_\_\_\_

Michael P. Tenney

Date: \_\_\_\_\_

12/19/03

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