

FORM PTO-1595

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

(Rev.6-93)

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):

Michael C. Gaidis;

Sivananda Kanakasabapathy; and

Eugene J. O'Sullivan

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

3. Nature of conveyance:

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

Execution Date: June 16, 2005, June 16, 2005 and June 16, 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) 11/177,008, Filed July 8, 2005

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kevin M. Mason

Internal Address: Ryan, Mason & Lewis, LLP

Street Address: 1300 Post Road, Suite 205

City: Fairfield State: CT ZIP: 06824

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.

Kevin M. Mason

Reg. No. 46,611


Signature

July 19, 2005

Date

Total number of pages including cover sheet, attachments, and document: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, DC 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC, 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, DC 20503.

YOR920050193US1
700196216
PATENT
REEL: 016545 FRAME: 0212

CH \$40.00 600610 11177008

Jun 17 05 11:41a

9149454440

p. 6

Attorney Docket No. YOR920050193US1

ASSIGNMENT

Whereas, we

Inventor
and City(1) Michael C. Gaidis
County of Dutchessof Wappingers Falls
and State of New York(2) Sivananda K. Kanakasabapathy
County of Dutchessof Hopewell Junction
and State of New York(3) Eugene J. O'Sullivan
County of Rocklandof Nyack
and State of New York

have invented certain improvements in

TITLE HARD MASK STRUCTURE FOR PATTERNING OF MATERIALS

executed by me on even date herewith,

DATE THAT INVENTORS SIGNED THE DECLARATION (1) June 16, 2005 and (2) June 16, 2005 and (3) June 16, 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 Signed
DATE (1) at Fishkill, NY
on June 17, 2005,

Michael C Gaidis SIGNATURE
(Michael C. Gaidis) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY Signed
DATE (2) at Yorktown Heights, NY
on JUNE 17th, 2005,

Sivananda K. Kanakasabapathy SIGNATURE
(Sivananda K. Kanakasabapathy) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Jun 17 05 11:41a

9149454440

p. 7

Attorney Docket No. YOR920050193US1

CITY Signed
DATE (3) at Fishkill, NY
on June 17, 2005,

Eugene J. O'Sullivan SIGNATURE
(Eugene J. O'Sullivan) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Ryan, Mason & Lewis, LLP
1300 Post Road, Suite 205
Fairfield, CT 06430
(203) 255-6560