

U.S. PATENT AND TRADEMARK OFFICE

Form PTO 1595

U.S. Department of Commerce

RECORDATION FORM COVER SHEET – PATENTS ONLY

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

1. Name of conveying party(ies)

- Myung M. Bae
- Jeffrey S. Lucash
- Michael A. Schmidt

More names attached? Y X N

Name and address of receiving party(ies):

Name: INTERNATIONAL BUSINESS
MACHINES CORPORATION

Address: New Orchard Road
Armonk, NY 10504

More names attached? Y X N

3. Nature of Conveyance: X Assignment

4. Application number: 11/336,477 Filed: 01/20/2006
Filed with new application: ___ Y X N

Execution date(s):

- a) 01/10/2006
b) 01/11/2006
c) 01/10/2006

Additional numbers attached? Y X N

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

Name: Blanche E. Schiller, Esq.
Heslin Rothenberg Farley & Mesiti P.C.
5 Columbia Circle
Albany, NY 12203

6. Total # of applications and patents involved: 1

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

8. Charge to Deposit Account:
09-0463 (IBM)

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.

Blanche E. Schiller, Esq.
Reg. No. 35,670

Blanche E. Schellen
Signature

May 19, 2005
Date

Total number of pages including cover sheet, attachments and document: 4

Express Mail Label No. (if applicable): _____

Docket No.: POU920050121US1

PATENT

ASSIGNMENT

Whereas, we

- | | |
|---|---|
| (1) Myung M. Bae
County of Dutchess | of Pleasant Valley
State of New York |
| (2) Jeffrey S. Lucash
County of Ulster | of Hurley
State of New York |

and

- | | |
|--|-------------------------------------|
| (3) Michael A. Schmidt
County of Ulster | of Stone Ridge
State of New York |
|--|-------------------------------------|

have invented certain improvements in

THREE-DIMENSIONAL DATA STRUCTURE FOR STORING DATA OF MULTIPLE DOMAINS AND THE MANAGEMENT THEREOF

and executed a United States Patent Application therefor on

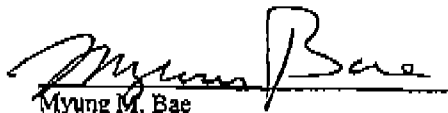
(1) 1-10-2006 (2) _____ and (3) 1-10-2006

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 the 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 Patents 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 Patents 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

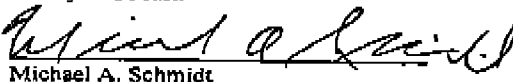
(1) at Poughkeepsie, NY
on 1-10-2006


Myung M. Bae

(2) at _____
on _____

Jeffrey S. Lucash

(3) at POUGHKEEPSIE, NY
on 1-10-2006


Michael A. Schmidt

ASSIGNMENT

Whereas, we

- | | |
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County of Dutchess | of Pleasant Valley
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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 the 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 Patents 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 Patents 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

(1) at _____
on _____(2) at Poughkeepsie, NY
on 1/11/06(3) at _____
on _____

Myung M. Bae

Jeffrey S. Lucash

Michael A. Schmidt