

06-03-1999

Atty. Docket No. JA998-057



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

U.S. PTO 09/316525 06/21/99

1. Name of conveying party(ies): Shuichi Shimizu Akioi Koido Additional name(s) of conveying party(ies) attached? Yes X No

2. Name and address of receiving party(ies): Name: International Business Machines Corporation Address: New Orchard Road Armonk, NY 10504 Additional name(s) & addresses attached? Yes X No

3. Nature of conveyance: X Assignment Execution Date(s): April 20, 1999

4. Patent Application number(s) to be assigned Execution Date(s): April 20, 1999

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Anne Vachon Dougherty for IBM Corporation 3173 Cedar Road Yorktown Heights, NY 10598

6. Total number of applications involved: 1 7. Total fee (37 CFR 3.41): \$40.00 X Charge to Deposit Account No. 50-0510

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8. 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 original document. Anne Vachon Dougherty (No. 30,374) Name of Person Signing Anne Vachon Dougherty Signature 5/21/99 Date Total Number of pages including cover sheet, attachments, and document: 2

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Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents Box Assignments Washington, DC 20231

## ASSIGNMENT

Whereas, we

Inventors (1) Shuichi Shimizu of 3-29-2-307 Shin-Ishikawa, Aoba-ku,  
Yokohama-shi, Kanagawa-ken, Japan

and (2) Akioi Koido of 1-3-13-709 Minamiyamada, Tsuduki-ku,  
Yokohama-shi, Kanagawa-ken, Japan

have invented certain improvements in

TITLE: GEOMETRICAL TRANSFORMATION IDENTIFYING SYSTEM

and executed, respectively, a United States patent application therefor on (1) 20 April, 1999, and (2) 20 April, 1999.

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 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.

(1) Shuichi Shimizu SIGNATURE  
Shuichi Shimizu

Signed and sealed at Yamato on April 20, 1999  
City Date

(2) Akioi Koido SIGNATURE  
Akioi Koido

Signed and sealed at Yamato on April 20, 1999  
City Date