

09-18-1998

Atty. Docket No. JA997-156

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<p>1. Name of conveying party(ies):</p> <p>Kunihiko Miwa Norishige Morimoto Shuichi Shimizu</p> <p>Additional name(s) of conveying party(ies) attached? <u>Yes</u> <u>X</u> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: IBM Corporation Address: New Orchard Road Armonk, NY 10504</p> <p>Additional name(s) & addresses attached? <u>Yes</u> <u>X</u> No</p>
<p>3. Nature of conveyance:</p> <p><u>X</u> Assignment</p> <p>Execution Date(s): <u>8/13/98,</u> <u>8/24/98, 8/28/98</u></p>	<p>4. Patent Application number(s)</p> <p>Serial No. 09/127,061 Filed: July 31, 1998 Execution Date(s): <u>8/13/98,</u> <u>8/24/98, 8/28/98</u></p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Louis P. Herzberg Address: IBM Corporation Intellectual Property Law P.O. Box 218 Yorktown Heights, NY 10598</p>	<p>6. Total number of applications involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><u>X</u> Charge to Deposit Account No.: <u>09-0468</u></p>

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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.

Louis P. Herzberg

Signature

Date

Name of Person Signing
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PATENT
REEL: 9454 FRAME: 0717

Assignment

Whereas, we

Inventor
and City
(1)

Kunihiko Miwa

of Kanagawa-ken, Japan

and (2)

Norishige Morimoto

of Tokyo-to, Japan

and (3)

Shuichi Shimizu

of Kanagawa-ken, Japan

have invented certain improvements in

TITLE: **DATA CONTROL SYSTEM**

and executed, respectively, a United States patent application therefor on
DATES THAT (1) *August 13,* 1998, and (2) *Aug. 28* 1998, and (3) *August 24* 1998.
INVENTORS
SIGNED THE
DECLARATION

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.

Signed and sealed
CITY (1) at *Yamato*
DATE on *August 13,* 1998, (KUNIHICO MIWA) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (2) at *Yamato*
DATE on *Aug 28* 1998, (NORISHIGE MORIMOTO) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (3) at *Yamato*
DATE on *August 24* 1998, (SHUICHI SHIMIZU) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

State of) ss.:
County of)

On this 13th day of August 1998, before me personally came
INVENTOR KUNISHIKO MIWA to me personally known, and known to me to be the person
(1) described in and who executed the foregoing assignment, and he
acknowledged to me that he executed the same as his free act and deed.

Hiroshi Sakaguchi



State of) ss.:
County of)

HIROSHI SAKAGUCHI (Patent Attorney)
(Registration Number: 8624)

On this 28th day of August 1998, before me personally came
INVENTOR NORISHIGE MORIMOTO to me personally known, and known to me to be the
(2) person described in and who executed the foregoing assignment, and he
acknowledged to me that he executed the same as his free act and deed.

Hiroshi Sakaguchi



State of) ss.:
County of)

HIROSHI SAKAGUCHI (Patent Attorney)
(Registration Number: 8624)

On this 24th day of August 1998, before me personally came
INVENTOR SHUICHI SHIMIZU to me personally known, and known to me to be the
(3) person described in and who executed the foregoing assignment, and he
acknowledged to me that he executed the same as his free act and deed.

Hiroshi Sakaguchi



HIROSHI SAKAGUCHI (Patent Attorney)
(Registration Number: 8624)