

11-28-2000

Docket No. JP919990045US1



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To The Honorable Commissioner of Patents and Trademarks:
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<p>1. Name of conveying party(ies): Kazumitsu Imahara Kakehiko Wada</p> <p>Additional name(s) of conveying party(ies) attached? ___ Yes <u>X</u> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: International Business Machines Corporation Address: New Orchard Road Armonk, NY 10504</p> <p>Additional name(s) & addresses attached? ___ Yes <u>X</u> No</p>
<p>3. Nature of conveyance:</p> <p><u>X</u> Assignment</p> <p>Execution Date(s): <u>July 25, 2000;</u> <u>July 27, 2000</u></p>	<p>4. Patent Application number(s)</p> <p>Execution Date(s): <u>July 25, 2000;</u> <u>July 27, 2000</u></p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Robert M. Trepp 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.

Robert M. Trepp (Reg. 25,933)
Name of Person Signing

Robert M Trepp
Signature

11/15/00
Date

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Assignment

Whereas, we

Inventor
and City

(1) Kazumitsu Imahara
Country of Japan

of Ohtsu city, Shiga

Inventor
and City

(2) Kakehiko Wada
Country of Japan

of Ibaraki city, Osaka

have invented certain improvements in

TITLE

and executed, respectively, a United States patent application therefor on

DATES THAT (1) *July 25* 2000, and (2) *July 27* 2000.

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 and
DATE

(1) at *Ohtsu*
on *July 25* 2000,

Kazumitsu Imahara

(Kazumitsu n/a Imahara) SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME) INVENTOR

Signed and sealed

CITY and
DATE

(2) at *Yasu*
on *July 27* 2000,

Kakehiko Wada

(Kakehiko n/a Wada) SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME) INVENTOR

State of) ss.:
County of)

On this 25th day of July 2000, before me personally came
INVENTOR Kazumitsu Imahara to me personally known, and known to me to be the
(1) 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.





~~Notary~~

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

State of) ss.:
County of)

On this 27th day of July 2000, before me personally came
INVENTOR Kakehiko Wada 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.



~~Notary~~

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