



PATENT

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RECORD



PATENTS

To the Assistant Commissioner for Patents

102344378

document(s) or copy thereof:

1. Name of conveying party(ies):

SHIGEFUMI ODAOHARA
MASAKI KOBAYASHI

2. Name and address of receiving party:

INTERNATIONAL BUSINESS
MACHINES CORPORATION
New Orchard Road
Armonk, New York 10504Additional name(s) & address(es) attached?
____ Yes XXX No3. Nature of conveyance: XXX Assignment Execution Date: Oct. 17, 2002; Nov. 5, 2002

4. Application or patent number(s):

The execution date of the application is Oct. 17, 2002; Nov. 5, 2002

A. Patent Application No.(s): 10/283,942

B. Patent No.(s):

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

CARLOS MUNOZ-BUSTAMANTE
INTERNATIONAL BUSINESS MACHINES CORP.
Personal Systems Group IPLaw Dept.
Dept. 9CCA/Bldg. 002-2
P. O. Box 12195
Research Triangle Park, NC 277096. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00X Authorized to be charged to deposit account8. Deposit account number: 09-1990

(Duplicate copy of this sheet is attached)

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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.

CARLOS MUNOZ-BUSTAMANTE
Name of Person Signing
SignatureJan. 8, 2002
DateTotal number of pages including cover sheet, attachments and document: 3Mail document(s) to be recorded with required cover sheet information to:
Assistant Commissioner For Patents
Box Assignments
Washington, D. C. 20231PATENT
REEL: 013674 FRAME: 0183

ASSIGNMENT

Whereas, we,

- (1) Shigefumi Odaohhara of Japan
(2) Masaki Kobayashi of Japan

have invented certain improvements in

ELECTRICAL APPARATUS, COMPUTER, AND POWER SWITCHING METHOD

and executed a United States patent application thereof on the following date(s):

- (1) 10/17/2002; (2) 11/5/2002 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 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 acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letter Patents granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letter Patent on the 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:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Yamato</u>	<u>10/17/2002</u>	<u>Shigefumi Odaohhara</u> Shigefumi Odaohhara
(2)	<u>Yamato</u>	<u>11/5/2002</u>	<u>Masaki Kobayashi</u> Masaki Kobayashi

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