

03-02-2001



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To the Honorable Commissioner of  
documents or copy thereof.

See record the attached original

1. Name of Conveying party(ies): Hiroyuki Akatsu, Franz X. Zach

3. Nature of Conveyance: Assignment

2. Name & address of receiving party(ies)

Name: International Business Machines Corporation

Execution Date: 09/28/00; 09/27/00

Street Address: New Orchard Road

City: Armonk State: New York ZIP: 10504

4. Application number(s) or patent number(s):

Title of Application: A METHOD TO SELF-ALIGN A LITHOGRAPHIC PATTERN TO A WORKPIECE

If this document is being filed together with a new application, the execution date of the application is:  
09/28/00; 09/27/00

A. Patent Application No(s).  
Docket No. FIS9-1999-0272-US1

B. Patent No(s)

Additional numbers attached? Yes ☒ No

09/675250

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

6. Total number of applications and  
patents involved: 1

Name: Ira D. Blecker

Street Address:

International Business Machines Corp.  
Intellectual Property Law Dept.  
2070 Route 52  
Dept. 19G / Bldg. 300-462  
Hopewell Junction, New York 12533

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

Enclosed

☒ Authorized to be charged to  
deposit account

8. Deposit A/C no.: 09-0458 (FI-436)

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9. Statement of 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.

Ira D. Blecker, Registration No. 29,894

Name of Person Signing

Telephone No. (845) 894-2580

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

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Signature: Karen Cing-Mars 9/29/00

IBM Docket No. F169-1999-0272-US1

## ASSIGNMENT

WHEREAS, we

(1) **Hiroyuki Akatsu**  
County of Westchester  
and

of Yorktown Heights  
State of New York

(2) **Franz X. Zach**  
County of Dutchess  
and

of Wappingers Falls  
State of New York

have invented certain improvements in

**A METHOD TO SELF-ALIGN A LITHOGRAPHIC PATTERN TO A WORKPIECE**

and executed a United States patent application therefor on:  
(dates that Inventors signed the declaration)

(1) 9/28, 2000, and (2) 9/27/00, 2000.

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, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I 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 East Fishkill, NY  
on 9/28, 2000, Hiroyuki Akatsu

and

(2) at East Fishkill, NY  
on 9/27, 2000, Franz X. Zach

\*\* TOTAL PAGE.06 \*\*



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JANUARY 26, 2001

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INTERNATIONAL BUSINESS MACHINES CORP.  
IRA D. BLECKER  
INTELLECTUAL PROPERTY LAW DEPT.  
2070 ROUTE 52 DEPT. 18G/BLDG. 300-482  
HOPEWELL JUNCTION, NEW YORK 12533



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