

Atty Docket No.: 214394US2S

FORM PTO-1595  
1-31-92

RECORDATION FORM COVER SHEET

**PATENTS ONLY**

10-02-2001



101861533

CE  
file

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

1. Name of conveying party(ies):

Tomoko MATSUDAI, Hidetaka HATTORI, and  
Akio NAKAGAWA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: September 19, 2001

2. Name and address of receiving party(ies):

Name: KABUSHIKI KAISHA TOSHIBA

Address: 1-1 Shibaura 1-chome, Minato-ku,  
Tokyo 105-8001 Japan

Additional name(s) and address(es) attached? ☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the application is: **September 19, 2001**

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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



22850

6. Total applications and patents involved: **1**

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

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030  
(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

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.*

Marvin J. Spivak

Name of Person Signing

Registration Number: 24,913

Signature

Registration Number 21,124

Date

Total number of pages including this cover sheet: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

09/26/2001 MAILED1 00000058 09961361

04 FC:581

40.00 OP

**PATENT**  
**REEL: 012202 FRAME: 0769**

# A S S I G N M E N T

In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

## SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

said application having been filed on \_\_\_\_\_  
and assigned Application No. \_\_\_\_\_;  
sell and assign to  
KABUSHIKI KAISHA TOSHIBA  
a corporation of Japan, having a business address at  
1-1 Shibaura 1-chome, Minato-Ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

☒ executed concurrently herewith;

☐ executed separately herefrom;

and in and to all applications for patent and patents for said invention in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Oblon, Spivak, McClelland, Maier & Neustadt, P.C., Fourth Floor, 1755  
Jefferson Davis Highway, Arlington, Virginia 22202

# A S S I G N M E N T

01S0775 1

Inventor: (Signature)

Date

Residence

Tomoko Matsudai  
Tomoko Matsudai

SEP. 19. 2001

Tokyo, Japan

Hidetaka Hattori  
Hidetaka Hattori

SEP. 19. 2001

Yokohama shi, Japan

Akio Nakagawa  
Akio Nakagawa

SEP. 19. 2001

Fujisawa-shi, Japan

RECORDING OFFICER:

After recording please return to:  
Oblon, Spivak, McClelland,  
Maier & Neustadt, P.C.,

Fourth Floor,  
1755 Jefferson Davis Highway,  
Arlington, Virginia 22202

**RECORDED: 09/25/2001**

**PATENT**  
**REEL: 012202 FRAME: 0771**