

04-05-2002



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U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 04329.2800  
Attorney Customer Number: 22,852

ATTN. BOX ASSIGNMENTS

To the Honorable Commissioner of  
Please record the attached original

1. Name of conveying party(ies):  
1. Yukihiro USHIKU  
2. Mitsutoshi NAKAMURA

3-29-02

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

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

Internal Address:

3. Nature of conveyance:

Street Address: 1-1 Shibaura 1-chome,  
Minato-ku, Tokyo, JAPAN

☒ Assignment ☐ Merger

City:

☐ Security Agreement ☐ Change of Name

State:

Zip Code:

☐ Other:

Additional name(s) & Address(es) attached?

Execution Date: March 22, 2002

☐ 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: March 22, 2002

A. Patent Application Number(s):

10,108 790

B. Patent Number(s):

Additional numbers attached?

☐ Yes

☒ No

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

Name: Mr. Ernest F. Chapman

6. Total number of applications and registrations involved:  
1

7. Total fee (37 CFR 3.41): \$40

☒ Enclosed (Please charge deficiency to deposit account)

☐ Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT  
& DUNNER, L.L.P.

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

State: Zip: 20005-3315

8. Deposit Account No.: 06-0916

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.

Richard V. Burgujian  
Reg. No. 31,744

*[Signature]*  
Signature

March 29, 2002

Date

Total number of pages including cover sheet, attachments and documents: 3

04/02/2002 AADOF01 00000006 10108790

04 FC:581

40.00 DP

# 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:

METHOD AND APPARATUS FOR MANUFACTURING SEMICONDUCTOR DEVICE, METHOD AND APPARATUS  
FOR CONTROLLING THE SAME, AND METHOD AND APPARATUS FOR SIMULATING MANUFACTURING  
PROCESS OF SEMICONDUCTOR DEVICE

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, contin-  
uations, 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  
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divisional, continuing, reissue, or other applications, make all rightful  
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invention in all countries.

I hereby grant the following law firm the power to insert on this Assi-  
gnment 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.

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.,  
1300 I Street, N.W., Washington, D.C., 20005-3315

# A S S I G N M E N T

02S0063

Inventor: (Signature)

Date

Residence

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MAR. 22. 2002

Yokohama-shi, Japan

Mitsutoshi Nakamura  
Mitsutoshi Nakamura

MAR. 22. 2002

Yokohama-shi, Japan

RECORDING OFFICER:

After recording please return to:  
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**RECORDED: 03/29/2002**

**PATENT**  
**REEL: 012746 FRAME: 0904**