FORM PTO-1594 () ()



U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04329.2459

Attorney Docket No. 04329.2459 101538872 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. ATTN. BOX ASSIGNMENTS 1. Name of conveying party: Name and address of receiving party: Yukihiro USHIKU Kabushiki Kaisha Toshiba Name: Additional name of conveying party attached? □ Yes

No Internal Address: 3. Nature of conveyance: Street Address: 72 Horikawa-cho, Saiwai-k🗸 Kawasaki-shi, JAPAN City: Ø Assignment State: Merger Zip Code: Security Change of Name Agreement [] 9/713251 Other Additional name & Address attached? **Execution Date:** November 10, 2000 □ Yes

No Application number or patent number: If this document is being filed together with a new application, the execution date of the application: ___ November 10, 2000 Α Patent Application Number: B. Patent Number: Additional numbers attached? □ Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and registrations involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40 Name: Mr. Richard V. Burgujian FINNEGAN, HENDERSON, FARABOW, GARRETT Enclosed (Please charge deficiency to deposit account) Internal Address: & DUNNER, L.L.P. Authorized to be charged to deposit account Street Address: 1300 | Street, N.W. City: Washington 8. Deposit account number: 06-0916 State: DC Zip: 20005-3315 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 November 16, 2000 Registration No. 31,744 Date Total number of pages including cover sheet, attachments and documents:

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ASSIGNMENT

In consideration of value received, I, having a post office address at coordinate lectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibatra 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 fited on and assigned Serial No. ;
self and assign—to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at 72 Horikawa cho, Saiwaikko, Kawasakinshi, Japan

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

<u>× executed concurrently ferewith:</u>
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 Assignce, 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 and said Assignee to obtain and enforce proper patent protection for said invension 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.

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

PATENT REEL: 011287 FRAME: 0835

Inventor: (Signature)	Date	Residence
Jukihiro Ushiku	NOV. 1 C. 2000	Yokohama-shi, Japan
Yukihiro Ushiku		
	- A	

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