

6-23-06  
06-28-2006



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U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 04329.3838  
Attorney Customer Number: 22,852

To the Director of the U.S. Patents

Attached original documents or copy thereof.

103265322

1. Name of conveying party(ies)  
Yuichi NAKASHIMA

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

Name: KABUSHIKI KAISHA TOSHIBA

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

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) April 14, 2006

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

Street Address:

City:

State:

Zip Code:

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

Yes  No

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

This document is being filed together with a new application.

A. Patent Application Number(s):

11/397,707

B. Patent Number(s):

Additional numbers attached?

Yes  No

5. Name and address of 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

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed (Please charge deficiency to deposit account)
- None required (government interest not affecting title)

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

8. Payment Information

Street Address: 901 New York Avenue, NW

a. Credit Card Last 4 Numbers \_\_\_\_\_  
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City: Washington, D.C.

b. Deposit Account No.: 06-0916

State: Zip: 20001-4413

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8. Statement and signature.

06/27/2006 DRYNE 00000000 11397707

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(40.00 DP)

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

June 23, 2006  
Date

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

In consideration of value received, I, having a residence as stated below above 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**

sell and assign to  
**KABUSHIKI KAISHA TOSHIBA**  
 a Japanese corporation, having a business address at  
 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, 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 United States patent application:

(check one)  executed concurrently herewith  
 executed on \_\_\_\_\_ ;  
 Application No. 11/397,707 , filed \_\_\_\_\_ ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes 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 proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, 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.

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, Farabow, Garrett & Dunner, L.L.P., 901 New York Avenue, NW  
 Washington, D.C. 20001-4413

ASSIGNMENT

APG037317-USA-A  
(03S1709)

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Citizenship: Japan

Yuichi Nakashima

April 14, 2006

Yuichi Nakashima

Date: