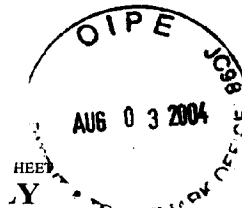


Atty Docket No.: 25092

FORM PTO-1595  
06-04

08-09-2004  
102808794



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

8.3.04

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Motohiro ENKAKU

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

Name: KABUSHIKI KAISHA TOSHIBA

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

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

3. Nature of Conveyance:

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

Execution Date: April 20, 2004

Additional name(s) and 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 No.(s)

10/806,244

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220

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.*

Eckhard H. Kuesters  
Name of Person Signing

*Joseph A. Scafetta Jr.*  
Signature  
Joseph A. Scafetta, Jr.  
Registration No. 26, 803

*Aug. 3, 2004*  
Date

Registration Number: 28,870

Total number of pages including this cover sheet: 3

08/03/2004 SDIRETH1 00000004 10806244

01 FC:8021

40.00 CP

Do not detach this portion

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

Director of the United States Patent and Trademark Office  
Mail Stop Assignment Recordation Services  
Alexandria, Virginia. 22313

PATENT  
REEL: 015649 FRAME: 0938

## 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, Toshiba Corporation, 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 INTEGRATED CIRCUIT DEVICE AND ERROR DETECTING METHOD THEREFOR

said application having been filed on March 23, 2004  
and assigned Application No. 10/806,244 ;

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., 1940 Duke Street,  
Alexandria, Virginia 22314

# ASSIGNMENT

02S1623

Inventor: (Signature)

Date

Residence

Motohiro Enkaku  
Motohiro Enkaku

APR. 20. 2004

Yokohama-shi, Japan

RECORDING OFFICER:

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

1940 Duke Street  
Alexandria, VA 22314

RECORDED: 08/03/2004

PATENT  
REEL: 015649 FRAME: 0940