



10-17-2006



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Form PTO-1592 (modified)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof:

## 1. Name of Conveying Party or Parties:

1. Toshiyuki KOUCHI  
2. Shigeyuki HAYAKAWA

10/11/06

Additional Names of conveying party or parties attached?

☐ Yes ☒ No

## 2. Name and address of receiving party or parties:

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Minato-ku, Tokyo 105-8001  
Japan

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

## 3. Nature of Conveyance:

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

Execution Date: 1. September 13, 2006; 2. September 14, 2006

## 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: N/A

## A. Patent Application Number(s):

11/516,683

## B. Patent Number(s):

N/A

Additional Numbers attached? ☐ Yes ☒ No

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

Joseph M. Potenza  
Banner & Witcoff, Ltd.  
1001 G Street, N.W., Suite 1100  
Washington, D.C. 20001-4597

## 6. Total Number of Applications and patents involved:

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

- ☐ Enclosed  
☒ Authorized to be charged to deposit account\*  
☒ Please charge or credit our deposit account for any additional or refunded fees associated with recording this assignment

## 8. Deposit Account No.:

19-0733

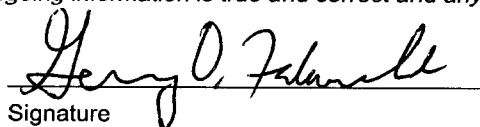
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## 9. Statement and Signature:

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.

Gary D. Fedorochko, Reg. No. 35,509

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Signature

October 11, 2006

Date

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40.00 DA

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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:

ANTI-FUSE MEMORY CIRCUIT

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. \_\_\_\_\_ , 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.

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