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Including professional corporation

10-17-2000



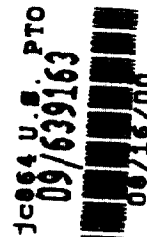
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**VENABLE**  
ATTORNEYS AT LAW

*mrd 8/16/00*



Attorney Docket: 32011-165642

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

BOX ASSIGNMENT

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. §§ 3.28 AND 3.31

Please record the attached original document or copy thereof:

1. Name of parties conveying the interest:

Kaori TAI

*09/639163*

2. Name and address of party receiving the interest:

Oki Electric Industry, Co., Ltd.  
7-12, Toranomom 1-chome  
Minato-ku, Tokyo  
JAPAN

3. Description of the interest conveyed or transaction to be recorded:

Assignment  Other:

4. Application Number:

5. Address correspondence concerning this request to: VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998.

6. Number of Applications, Patents or Registrations and total fee:

Patents: 1 patent rights @ \$40 ..... Total: \$ 40.00

If a greater or lesser fee is required, please charge or credit Deposit Account No. 22-0261 accordingly and notify the undersigned.

7. Date of execution of document: July 27, 2000

To the best of the knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.

10/13/2000 ANNED1 0000099 220261 09639163

01 FC:581

40.00 CH

Date: August 16, 2000

*James R. Burdett*  
James R. Burdett  
Registration No. 31,594

JRB/lrh  
#235254

**PATENT**  
**REEL: 011150 FRAME: 0662**

**ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT**

**WHEREAS** Kaori TAI

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to "METHOD OF PRODUCING SEMICONDUCTOR DEVICES AND ETCHING LIQUID"

the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

said application having been filed in the United States Patent and Trademark Office on, \_\_\_\_\_ authorization being hereby given to my attorneys, **George H. Spencer, Robert**

**J. Frank, Norman N. Kunitz, Gabor J. Kelemen, John W. Schneller, Marina V. Schneller, Robert Kinberg, Allen Wood, Ashley J. Wells, Richard D. Schmidt, James R. Burdett, Michael A. Gollin, Leo J. Jennings, Catherine M. Voorhees, Gary L. Shaffer, G. Abe Zachariah, Julie A. Petruzzelli, Catherine A. Ferguson, Michael A. Sartori, Fei-Fei Chao, Charles C. P. Rories and Jeffrey W. Gluck**, of VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998, to insert here in parentheses (Application Serial No.) the application serial number of said application when known;

said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial No. ) \_\_\_\_\_, the United States of America being designated.

**AND WHEREAS** Oki Electric Industry Co. Ltd.  
of 7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

**NOW THIS WITNESSETH**, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, July 27, 2000.

**WITNESS:**

**ASSIGNOR:**

Signature: Hiuchi Hashimoto

Signature: Kaori Tai

Name: Kaori TAI

**VENABLE**