Docket No.: OKI.613 01-28-2004 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE **IEET** (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings → → → To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): MURAKAMI, Norio Name: OKI ELECTRIC INDUSTRY CO., LTD. Address: 7-12, Toranomon 1-chome, Minato-ky, ☐ Yes ☒ No Additional names(s) of conveying party(ies) Nature of conveyance: Merger City: Tokyo ☐ Security Agreement Change of Name Country: Japan Other ZIP: Execution Date: December 19, 2003 ☐ Yes ⊠ No Additional name(s) & address(es) 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: December 19, 2003 Patent Application No. Filing date B. Patent No.(s) **NEW JANUARY 21, 2004** ☐ Yes 🗵 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: ADAM C. VOLENTINE 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 33289 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: VOLENTINE FRANCOS, PLLC Authorized to be charged to deposit account 12200 SUNRISE VALLEY DRIVE, SUITE 150 8. Deposit account number: City: RESTON \_ State/Prov.: <u>VA</u> 50-0238 Country: U.S.A. ZIP: 20191 (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. ADAM C. VOLENTINE **JANUARY 21, 2004** Name of Person Signing Signature Date 2 Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450 75377004 EHAILE1 00000024 10760450 40.00

> PATENT REEL: 014911 FRAME: 0715

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Norio MURAKAMI
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to SEMICONDUCTOR DEVICE AND PROCESS OF FABRICATING SAME
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, Raymond C. Jones and  Adam C. Volentine of VOLENTINE FRANCOS, PLLC, , 12200 Sunrise Vally Drive Suite 150, Reston, Virginia 20191, 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, the United States of America being designated.
AND WHEREAS Oki Electric Industry Co., Ltd.
of 7-12, Toranomon 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 assigner, 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 assigner 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 req
EXECUTED, December 19, 2003
WITNESS: ASSIGNOR:
Signature: Norio MURAKAMI  Name: Norio MURAKAMI

**VOLENTINE FRANCOS, PLLC** 

**RECORDED: 01/21/2004** 

PATENT REEL: 014911 FRAME: 0716