05-10-2004 FORM PTO-1595 (Modified) M COVER SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) 3 ONLY P08A/REV03 102741460 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): ONO, Takashi Name: OKI ELECTRIC INDUSTRY CO., LTD. KITAZAWA, Shoji HARADA, Teruhiro Address: 7-12, Toranomon 1-chome, Minato-ku, ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger City: Tokyo State/Prov.: ☐ Security Agreement ☐ Change of Name ZIP: Country: Japan □ Other Execution Date: APRIL 6, 14, 14, 2004 ☐ 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: 04/06,14,14/2004 Patent Application No. Filing date B. Patent No.(s) **NEW** MAY 4, 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. 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 50-0238 \_\_\_\_\_ State/Prov.: VA 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 MAY 4, 2004 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and 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 10.12574 (2016)

> PATENT REEL: 015294 FRAME: 0060

Docket No.: OKI.623

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Takashi ONO, Shoji KITAZAWA and Teruhiro HARADA				
hereinafter referred to collectively as the assignor, has invented a certain improvement				
relating to NONVOLATILE SEMICONDUCTOR MEMROY DEVICE				
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,				
Serial No. ), the United States of America being designated.				
, 415 011101 011101 011101 011101 011101 011101 011101 011101 011101 011101 011101 011101 011101 011101 011101				
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 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 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 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,				
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WITNESS: ASSIGNOR:				
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Milia tilli				
Signature: Narihica Tuju Signature: Tomo Takashi Mw				
T. L. L. ONO				

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Name: <u>Takashi ONO</u>

	EXECUTED,	y:\ 14	, 2004.
<i>WITNESS:</i> Signature: _	Ternhi Sasah		Shoji Kitazawa
	EXECUTED,	prī 14	, 2004.
<i>WITNESS:</i> Signature: _	Ternki Sasah		Teruhiro HARADA

**VOLENTINE FRANCOS, PLLC** 

RECORDED: 05/04/2004

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