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FORM PTO-1595 (Modified) REC((Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) 4.29.00	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Tab settings 🔶 🔶 💙 🔍 🔍		
To the Honorable Director of the United States Patent and Tr 1. Name of conveying party(ies): TERUI, Makoto TANAKA, Yasuo NOGUCHI, Takashi Additional names(s) of conveying party(ies)	ademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name: OKI ELECTRIC INDUSTRY CO., LTD. Address: 7-12, Toranomon 1-chome, Minato-ku,	
3. Nature of conveyance:		
Assignment D Merger		
Security Agreement Change of Na	ame City: Tokyo State/Prov.:	
□ Other	Country: Japan ZIP:	
Execution Date: December 1, 2003	Additional name(s) & address(es)	
 Application number(s) or patent numbers(s): If this document is being filed together with a new application 	plication, the execution date of the application is:	
Patent Application No. Filing date	B. Patent No.(s)	
10/717,934 11/21/2003		
Additional	numbers 🔲 Yes 🖾 No	
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:	
Name: ADAM C. VOLENTINE	7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. 33289	Enclosed - Any excess or insufficiency should be	
Address: VOLENTINE FRANCOS, PLLC	credited or debited to deposit account	
12200 SUNRISE VALLEY DRIVE, SUITE 150	Authorized to be charged to deposit account	
	8. Deposit account number:	
City: RESTON State/Prov.: VA	50-0238	
Country: <u>USA</u> ZIP: <u>20191</u>	(Attach duplicate copy of this page if paying by deposit account)	
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 Statement and signature. To the best of my knowledge and belief, the foregoing of the original document. 	g information is true and correct and any attached copy is a true copy	
ADAM C. VOLENTINE	APRIL 29, 2003	
Name of Person Signing	Signature Date	
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		
05/03/2004 LINELLER 00000092 10717934 Director of the United States Patent and Trademark Office P.O. Box 1450, Alexandria, VA 22313-1450		
01_FC:8021 40.00 DP		
L. L	PATENT REEL: 015276 FRAME: 0929	

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS ___ Makoto TERUI, Yasuo TANAKA and Takashi NOGUCHI

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to _____METHOD FOR FABRICATING A SEMICONDUCTOR DEVICE HAVING A HEAT RADIATION LAYER

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. Serial No.

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 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, _____ December 1, 2003

WITNESS:

ASSIGNOR:

Signature: _____ aking Makermurg

Signature: _____ Makoto Lerui Name: Makoto TERUI

VOLENTINE FRANCOS, PLLC

PATENT REEL: 015276 FRAME: 0930

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 2 of 2

	EXECUTED, De cember	1, 2003
WITNESS:		ASSIGNOR:
Signature:	Riyonori Watanake	Signature:Yasuo Janaka Name:Yasuo TANAKA
	EXECUTED, December	
WITNESS:		ASSIGNOR:
Signature:	Joshihiro Saeki	Signature: <u>Jakashi Noguchi</u> Name: <u>Takashi NOGUCHI</u>
WITNESS:	EXECUTED,	ASSIGNOR:
WIINE33,		ASSIGNON.
Signature:		Signature:
	EXECUTED,	
WITNESS:		ASSIGNOR;
Signature:		Signature: Name:

VOLENTINE FRANCOS, PLLC

. . .

RECORDED: 04/29/2004