RE 10-	-19-2006 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
	Docket No. 030712-80	
 Name of conveying parties: 103 Makoto HIROTA Hidekazu KIKUCHI 	3324256 of receiving party(ies)	
	Name: Oki Electric Industry Co., Ltd.	
	Street Address: 7-12, Toranomon 1-chome,	
	City: Minato-ku State: Tokyo Zip:	
	Country: Japan Postal Code: 105-8460	
Additional name(s) of conveying party(ies) attached? Yes No	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
8. Nature of conveyance:	me 0.8. p. 10. 0.00 p. 10. 0.0	
ord Inventor: September 27, 2006 Inventor: September 27, 2006	112948 11/54	
Additional numbers. Name and address of party to whom correspondence	ers attached? Yes No e 6. Total number of applications and patents involved: 1	
concerning document should be mailed:	or Tomi number of approvious and purello involved.	
Attorney Name: Donald R. Studebaker	7. Total fee (37 CFR 3.41)\$40.00	
Attorney Name: <u>Donald R. Studebaker</u> Firm Name: <u>Nixon Peabody LLP</u>	, , , , , , , , , , , , , , , , , , , ,	
	□ Enclosed	
Firm Name: Nixon Peabody LLP Internal Address: Suite 900	☐ Enclosed ☐ Authorized to be charged to deposit account	
Firm Name: Nixon Peabody LLP	☐ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: ☐ 19-2380 (030712-80) (Attach duplicate copy of this page if paying by deposit account)	
Firm Name: Nixon Peabody LLP Internal Address: Suite 900 Street Address: 401 9th Street, N.W. City: Washington State: D.C. Zip: 20004-212	☐ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: ☐ 19-2380 (030712-80) (Attach duplicate copy of this page if paying by deposit account)	
Firm Name: Nixon Peabody LLP Internal Address: Suite 900 Street Address: 401 9th Street, N.W. City: Washington State: D.C. Zip: 20004-212 DO NOT U	☐ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: ☐ 19-2380 (030712-80) (Attach duplicate copy of this page if paying by deposit account)	
Firm Name: Nixon Peabody LLP Internal Address: Suite 900 Street Address: 401 9th Street, N.W. City: Washington State: D.C. Zip: 20004-212 DO NOT U Statement and signature. To the best of my knowledge and belief, the foregod true copy of the original document. Donald R. Studebaker	☐ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: ☐ 19-2380 (030712-80) ☐ (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE ing information is true and correct and any attached copy is a October 13, 2006	
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Firm Name: Nixon Peabody LLP Internal Address: Suite 900 Street Address: 401 9 th Street, N.W. City: Washington State: D.C. Zip: 20004-212 DO NOT U Statement and signature. To the best of my knowledge and belief, the foregod true copy of the original document. Donald R. Studebaker Name of Person Signing	☐ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: ☐ 19-2380 (030712-80) ☐ (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE ing information is true and correct and any attached copy is a October 13, 2006	

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT
WHEREAS <u>Makoto HIROTA and Hidekazu KIKUCHI</u> nereinafter referred to collectively as the assignor, has invented a certain improvement elating to <u>Semiconductor integrated circuit and Leak current reducing method</u>
X] 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 the practitioners associated with the
CUSTOMER NUMBER 22204,
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, Toranomon 1-chome, Minato-ku, Tokyo 105-8460, 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
raluable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, aid 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
livisions 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 herefor, 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 or 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
ad not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's uccessors 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 etters Patent on said application, and on any and all divisions and continuations thereof, a said assignee, and said assignee's successors and assigns, in accordance herewith.
EXECUTED, September 27, 2006
VITNESS: ASSIGNOR:
Signature: Hirokazy Ishikawa signature: Makoto Hinota
Name: Maketa UROTA

NIXON

Attorney Reference

PATENT

REEL: 018418 FRAME: 0274

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 2

	EXECUTED,	September-	27. 2006
WITNESS:			ASSIGNOR:
Signature:	Hirokazy	Ishilawa	Signature: Aidekogn Kikuchi Name: Hidekazu KIKUCHI
	EXECUTED,		
WITNESS:		•	ASSIGNOR:
Signature:	· · · · · · · · · · · · · · · · · · ·		Signature:
	EXECUTED,	······	·
WITNESS:			ASSIGNOR:
Signature:			Signature:
	EXECUTED, _		*
WITNESS:			ASSIGNOR:
Signature:			Signature:
			Name:

NIXON

PATENT REEL: 018418 FRAME: 0275

RECORDED: 10/13/2006