FORM PTO-1595 (modified)	U.S. DEPARTMENT OF COMMERCE
02-02-2004 Patent and Tradiphark Office	
To the Honorable Assistant Secretary and Comthereof.	ease record the attached original que
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Sunji ICHIKAWA	Name: Oki Electric Industry Co., Ltd.
Additional name(s) of conveying party(ies) attached? NO	Street Address: 7-12, Toranomon 1-chome, Minato-ku,
3. Nature of conveyance:	Tokyo Japan
X Assignment Merger Security Agreement Change of Name Other Execution Date: December 4, 2003	Additional name(s) & address(es) attached? <u>NO</u>
4 Application	220-7
////b	3227
If this document is being filed together with a new application, the A. Patent Application No.(s) NEW, filed January 26, 2004	B. Patent No.(s)
Additional numbers 5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: <u>WENDEROTH, LIND & PONACK, L.L.P.</u> <u>Attn: Nils E. Pedersen , Esq.</u>	7. Total fee (37 CFR 3.41) \$ 40.00
Street Address: 2033 K Street, N.W., Suite 800	X Enclosed (Check No. 57) Authorized to be charged to deposit account
City: Washington, State: DC ZIP: 20006-1021	8. Deposit account number: 23-0975
DO NOT USE T	(Attach duplicate copy of this page if paying by deposit account) HIS SPACE
 Statement and signature. To the best of my knowledge and belief, the foregoing information is document. 	
Nils E. Pedersen, Reg. No. 33,145	MMU January 26, 2004
Name of Person Signing Signature	Date
OMB No. 0651-0011 (exp. 4/94)	Total number of pages including cover sheet: 2
Do not detach this portion	
Mail documents to be recorded with required cover sheet information:	
Commissioner and Assistant Secret	ary of Patents and Trademarks
Box Assign Washington, D	
Public burden reporting for this sample cover sheet is estimated to avera reviewing the document and gathering the data needed, and completing burden estimate to the U.S. Patent and Trademark Office, Office of Infor. Management and Budget, Paperwork Reduction Project (0651-0011), Wa	and reviewing the sample cover sheet. Send comments regarding the mation Systems. PK2-1000C. Washington, D.C., 20231, and the Offi
	,
1/29/2004 RMEBRAHT 00000042 10763227	e distribuit
FC:8021 40.00 OP	er en la companya de la companya de La companya de la co

PATENT REEL: 014928 FRAME: 0769

Attorney Reference	
Attorney Reference	

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Sunji ICHIKAWA
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to LEAD FRAME, MANUFACTURING METHOD OF THE SAME, AND
SEMICONDUCTOR DEVICE USING THE SAME
[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 my attorneys, Michael R. Davis, Matthew
M. Jacob, Jeffrey Nolton, Warren M. Cheek, Jr. Charles R. Watts and Nils E. Pedersen o
WENDEROTH, LIND & PONACK,L.L.P., 2033 K Street, N.W., Suite 800 Washington, D.C. 20006, 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, 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.
o said assignee, and said assignee's successors and assigns, in accordance herewith.
EXECUTED, December 4. 2003
WITNESS: ASSIGNOR:
WITNESS: ASSIGNOR:
Signature: Makato Lercie Signature: Sun; i ldi kama

Name: Sunji ICHIKAWA

WENDEROTH, LIND & PONACK,L.L.P.

RECORDED: 01/26/2004

PATENT REEL: 014928 FRAME: 0770