FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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Name	Steven M. Rabin			
Address (line 1)	RABIN & CHAMPAGNE, P.C.			
Address (line 2)	1101 14 <sup>th</sup> Street, N.W.			
Address (line 3)	Suite 500			
Address (line 4)	Washington	D.C.	20005	
	City	State/Country	Zip Code	
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<del>-PATENT</del>

REEL: 011570 FRAME: 0677

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Name	Steven M. Rabin			
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Method of Payment Deposit Account Center for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number:  # 18-0002		# 18-0002		
		Authorization to charge additional fe	ees: Yes ⊠ No □	
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<b>.</b>	of my knowledge and belief, the original document. Cha			
Steven M. Rabin Name of Person Sign	25	nature Da	ile .	

PATENT REEL: 011570 FRAME: 0678

Attorney Reference	
	O DATENT

## **ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT**

WHERE	AS Akio Kotaka
hereinafter refe	erred to collectively as the assignor, has invented a certain improvement MICONDUCTOR-PACKAGE MEASURING METHOD, MEASURING
SOC	CKET, AND SEMICONDUCTOR PACKAGE
[X] the inveninstrument; said	tor(s) declaration for said application being executed concurrently with the execution of this d application to be filed in the United States Patent and Trademark Office;
[ ] said applica	ation having been filed in the United States Patent and Trademark Office on,
Champagna E	authorization being hereby given to my attorneys, Steven M. Rabin, Thomas M.
Suite 500 Was	Robert H. Berdo, Jr. and David S. Lee of RABIN & CHAMPAGNE, P.C., 1101 14th Street, shington, D.C. 20005, to insert here in parentheses (Application Serial No.
Suite 300, Was	) the application serial number of said application when known;
1 said applica	ation having been filed under the Patent Cooperation Treaty on,
	the United States of America being designated.
·	
AND WHE	REAS Oki Electric Industry Co., Ltd.
	of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan
hereinafter ret	erred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said
	luding any and all divisions and continuations thereof, and in and to said invention and any and
all patents write	th may be granted therefor, including any and all renewals, reissues and prolongations thereof;
valuable consid	S WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and deration 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
	I and exclusive right, title and interest in and to said application, including any and all divisions
	ns thereof, and in and to said invention and any and all patents which may be granted therefor,
including any a	and all renewals, reissues and prolongations thereof; said assignee, and said assignee's
	d assigns, to have, hold, exercise and enjoy the said application, including any and all divisions
and continuation	ons thereof, and the said invention and any and all patents which may be granted therefor,
including any a	nd 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 wh	hen granted, including any and all renewals, reissues and prolongations thereof, for the use and
benefit of said a	assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as
the said assigne	or might or could have held and enjoyed the same, if this assignment had not been made.
AND said	d assignor hereby agrees to perform, upon the request of said assignee, or said assignee's assigns, any and all acts relating to the obtaining or to the asserting of said patents, including
	swole rejection and prolongations thereof
AND coi	d assignor authorizes and requests the Commissioner of Patents and Tradelliains to load
Letters Datent (	on said application, and on any and all divisions and continuations thereof,
to said assigned	e, and said assignee's successors and assigns, in accordance herewith.
to said assigned	o, und ould doolghout the same
	EXECUTED, December 25, 2000.
	EXECUTED,, 200
	ASSIGNOR:
WITNESS:	
	and the toler
Signature:	yoshitaru Hawano Signature: <u>Ahio Kotahu</u> Name: <u>Akio Kotaka</u>
oigilataro	Name: Akio Kotaka

RABIN & CHAMPAGNE, P.C., Washington, D.C.

RECORDED: 02/27/2001

PATENT REEL: 011570 FRAME: 0679