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Add	itional name(s) of conveying party(ies) attac		Street Address: <u>5-5, Keihan-Hondori 2-chome,</u> <u>Moriguchi City, Osaka, Japan</u>					
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	Execution Date: August 4, 2000							
4.	Application number(s) or patent nu	mber(s):						
	this document is being filed togethe A. Patent Application No.(s) 09/632,170, filed August 3, 2		v application	n, the execution B. Patent No.(				
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	Name and address of party to who concerning document should be ma	m correspond			per of applications and patents involved: 1			
	Name: WENDEROTH, LIND & PON Attn: Charles R. Watts, Es				37 CFR 3.41)\$40.00			
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1. Name of conveying party(ies):	7		2. Name and	addres	s of receiv	ing party(ie	s):		
Haruo HYOUDO, Shigeo KIMURA SHIBASAKI	E.		2000Name: Et			ℓ D ~ / da Asahi-ch	3-00		
Additional name(s) of conveying party(ies) atta	sched? <u>No</u>	MADE	a a Bis Section			okyo, Japai			
3. Nature of conveyance:		32.2					_		
X Assignment Security Agreement Other Execution Date: August 4, 2000	Merger Change of Nam	е	Additional name	(s) & add	ress(es) attac	ched? <u>No</u>			
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Name: <u>WENDEROTH, LIND &amp; PO</u> <u>Attn: Charles R. Watts , E</u>			7. Total fee			・・・・\$ <u>40.0</u> リッン			
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<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and believed original document.</li> </ol>	ef, the foregoing inf	formation	is true and cor	rect and	any attache	ed copy is a t	rue copy of th		
Charles R. Watts, Reg. No. 33,142	cos	nct	alto		October 1	3, 2000			
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## **ASSIGNMENT**

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to								
	each of the undersigned								
	Haruo HYOUDO, Shigeo KIMURA, Takanori SHIBASAKI								
Insert Name(s) of Inventor(s)									
	the undersigned hereby sell(s) and assign(s) to  -EBARA CORPORATION— Sanyo Electric Co., Ltd.  5-5. Keihan-Hondori 2-Chome. Moriguchi City. Osaka. Tapan -11-1 Haneda Asahi cho, Ohta ku, Tokyo, Japan  (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as  MANUFACTURING METHOD FOR A SEMICONDUCTOR DEVICE								
nsert Name(s) of Assignee(s)	-EBARA CORPORATION- Sanyo Electric Co., Ltd.								
Address While	5-5. Keihan - Hondori 2 - Chome Moriquehi City, Osaka, Japan								
S. Vinno uli	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined								
HHILL	in 35 USC 100, in the invention known as  MANUFACTURING METHOD FOR A SEMICONDUCTOR DEVICE								
litle of									
	for which an application for patent in the United States has been executed by the undersigned on								
Date of Signing Application	August 4, 2000								
	The undersigned agree(s) to execute all papers necessary in connection with this application and any								

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). , Name of Inventor Haruo HYOUDO , Name of Inventor Shigeo KIMURA August 4, 2000 , Name of Inventor Tàkanori SHIBASAKI , Name of Inventor \_\_\_\_\_, Name of Inventor \_\_\_\_\_, Name of Inventor Date (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) ACKNOWLEDGMENT ss This \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 19\_\_\_\_\_\_, before me personally came the above-named to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth. Official Signature **SEAL** Official Title The above application may be more particularly identified as follows: U.S. Application Serial No. \_\_\_\_\_\_ Filing Date \_\_\_\_\_ Applicant Reference No. \_\_\_\_\_ Atty. Docket No. \_\_\_\_\_

Title of Invention

RECORDED: 05/06/2002

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite