10-25-2002

(Rev. 03/01)  OMB No. 0651-0027 (exp. 5/31/2002)  Tab settings    U.S. Patent and Trade			
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy then	eof		
	2		
Some Companyion	176		
/0-/5-0Q Internal Address:			
Additional name(s) of conveying party(ies) attached? 🖵 Yes 🛂 No			
3. Nature of conveyance:			
Assignment			
Street Address: 7-35 Kitashinagawa  Change of Name			
Other6-Chome, Shinagawa-ku, Tokyo, Japan	l		
City:State:Zip	:		
Execution Date: October 7, 2002 Additional name(s),& address(es) attached?	_		
4. Application number(s) or patent number(s): 10/27/1/46			
If this document is being filed together with a new application, the execution date of the application is:	10/15/02		
A. Patent Application No.(s)  B. Patent No.(s)			
Additional numbers attached? 📮 Yes 💋 No			
5. Name and address of party to whom correspondence 6. Total number of applications and patents invo	olved: 🚺		
concerning document should be mailed:  Name: Robert J. Depke  7. Total fee (37 CFR 3.41)\$  40.0	00		
Name: Robert J. Depke  7. Total fee (37 CFR 3.41)\$  Internal Address: Holland & Knight LLP	<del>-</del>		
	Authorized to be charged to deposit account		
8. Deposit account number:			
Street Address: 55 West Monroe Street			
Suite 800			
City: Chicago State: IL Zip: 60603 (Attach duplicate copy of this page if paying by deposit	account)		
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached is a true copy of the original document.	copy		
Robert J. Depke	<u>L</u> .		
Name of Person Signing Date			
Total number of pages including cover sheet, attachments, and documents: 2002 LMUELLER 00000050 10271176 Maildocuments to be recorded with required cover sheet information to:			

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 40.00 9 01 FC:8021

Docket	Number	075834.00189	
L/OURCL	TAUTHOCT.	V/J0J4JUJ102	

## ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

SEMICONDUCTOR FBRICATING METHOD CROSS REFERENCE TO RELATED APPLICATIONS

for which an application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, the entire right, title and interest in the said invention, said application, including any divisions and continuations as well as any reissues and reexaminations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record filing date of this application in the spaces that follow: Serial No.	
This assignment executed on the dates indicated below.	
Toshiyuki MAKITA	
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, Japan Residence of first or sole inventor	
Residence of first or sole inventor	
Joshiyuki Makita	October 7. 2002
Supporture of Hirst of cole inventor	Date of this Assumment

**RECORDED: 10/15/2002** 

REEL: 013406 FRAME: 0371