11-05-2003 **OF COMMERCE** Attorney Docket No. 032067 rdation Services :ademark Office <u>102592326</u>. RECORDATION PA Commissioner for Patents: Please record the attached original documents or copy thereof. Submission type: XX New Conveyance type: XX Assignment (Last, First, Middle Initial) **Execution Date** Conveying Party(ies): TERAHARA, Masanori October 17, 2003 First party Name: October 17, 2003 MORIOKA, Hiroshi Second party Name: Third party Name: Fourth party Name: Name: Fifth party Additional name(s) of conveying party(ies) attached? Yes No XX Receiving Party (ies): First party Name: **FUJITSU LIMITED** Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan Second party Name: Address:

Additional name(s) & address(es) attached? Yes No XX

ได้ได้ได้เก็บเลือนต้องได้เก็บเรื่องได้เ

Domestic Representative Name and Address (Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue, N.W., Suite 700 Washington, D.C. 20036

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PATENT REEL: 014651 FRAME: 0450

Page 2				
Correspondent Name and Address	Telephone: 202-822-1100			
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue, N.W., Suite 700 Washington, D.C. 20036				
Pages Enter the total number of pages of the attached conveyance document:1				
(including any attachments, but not counting cover sheets)				
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX				
A. Patent Application No.(s) ## B. Patent ##	nt No.(s)			
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>October 17, 2003</u>				
(Do not recite both application and patent numbers.)				
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT				
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Statement and signature To the best of my knowledge and belief, the any attached copy is a true copy of the original William F. Westerman Name of Person Signing	storegoing information is true and correct and document. Signature			

29,988 Registration No.

October 29, 2003 Date

Rev. 11/00

WFW/amr

PATENT REEL: 014651 FRAME: 0451

Docket No		Westerman, Hattori, Da	niels & Adrian, LLP
	U.S. Ass	IGNMENT	
Insert ASSIGNEE's	IN CONSIDERATION of the sum of consideration paid to the undersigner FUJITSU LIMITED		
Name(s) Address(es))	1-1, Kamikodanaka 4-chome, Nak	ahara-ku, Kawasaki-shi, Kanaga	wa 211-8588 Japan
	(hereinafter ASSIGNEE), the receipt ASSIGNOR hereby sells, assigns an and interest to the invention entitled		
Title of Invention)	SEMICONDUCTOR DEVICE FA	ABRICATION METHOD	
*If the assignment is being filed after the liling of the application, this section must be	for which application for Letters Paunless otherwise indicated below: * filed on Serial No		ecuted on even date herewith
completed)	(Westerman, Hattori, Daniels & A number and/or filing date hereon, where we have a substitution of the sub	Adrian, LLP is hereby authorized then known)	
	and all Letters Patent of the Unite continuation, divisional, substitute, which the same may be granted.		
	The ASSIGNOR agrees to execute continuation, divisional, reissue or assignments in connection with suexpedient.	reexamination applications thereof	and also to execute separate
	The ASSIGNOR agrees to execu- litigation, or other legal proceeding continuation, divisional, reissue or a thereon and to cooperate with the evidence and proceeding with such in	g which may be declared concer- reexamination thereof or Letters P. ASSIGNEE in every way possible	ning this application or any atent or reissue patent issued in obtaining and producing
II Signatures)	IN WITNESS WHEREOF, the under state of the		_ ' ' '
	(Signature)	Masanori Terahara (Type Name)	$\frac{Cct. 17, 2003}{\text{(Date)}}$
	(Gignature)	(Type Manie)	
		Hiroshi Morioka	Oct. 17, 2003 (Date)
	(Signature)	(Type Name)	(Date)
	(Signature)	(Type Name)	(Date)
	(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

RECORDED: 10/29/2003

(Signature)

(Signature)

(Date)

(Date)

REEL: 014651 FRAME: 0452

(Type Name)

(Type Name)