Form PTO-1595 RECORDATION FORM COVER SHEE 08-07-2000

101424303

U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. P100021-00014 Date: June 28, 2000

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

2. Name and address of receiving party(ies): 1. Name of conveying party(ies) Waichiro FUJIEDA Name: FUJITSU LIMITED Additional name(s) of conveying party(ies) attached? Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan xx No _ Yes 3. Nature of conveyance: xx Assignment _ Merger Additional name(s) & address(es) attached? Security Agreement _ Change of Name Other_ _ Yes xx No Execution Date: June 15, 2000 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 15, 2000 A. Patent Application No.(s) B. Patent No.(s) **New Application** Additional numbers attached? Yes xx No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41)...... \$ 40.00 Name: Arent Fox Kintner Plotkin & Kahn, PLLC XX Included in attached Check # 15420 XX Any additional fees are authorized to be charged Street Address: 1050 Connecticut Avenue, N.W., Suite 600 to Deposit Account Washington, D.C. 20036-5339 8. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Charles M. Marmelstein

Name of Person Signing

Reg. No. 25,895

June 28, 2000

Total number of pages including cover sheet, attachments, and document: 2

PATENT

REEL: 010965 FRAME: 0287

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert	FUJITSU LIMITED			
ASSIGNEE's Name(s) Address(es))	1-1, Kamikodanaka	4-chome, Nakahara-ku,	Kawasaki-shi, Kanagawa	211-8588,
	Japan			
	•	ceipt of which is hereby acknowledged and exclusive right, title and interest	, the undersigned ASSIGNOR hereby to the invention entitled	sells, assigns and
(Title of Invention)	SEMICONDUCTOR DEVICE			
	relating to International Patent Application PCT/JP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:			
Insert date	(a) executed on	; [(
f application, f not oncurrent)	(b) filed on/	data, when known.	hereby authorized to insert in (b) the	specified
	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").			
	The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.			
	IN WITNESS WHEREC	DF, the undersigned inventor(s) has (h	ave) affixed his/her/their signature(s).	
Signatures)	1) Waichira Frijieda (SIGNATURE)	Waichiro Fujieda (TYPE NAME)	June 15, 2000	
	2](SKGNATURE)	(TYPE NAME)	(DATE)	
	3[(SKGNATURE)	(TYPE NAME)	(DATE)	
	4)(SIGNATURE)	(TYPE NAME)	(DATE)	
	SIGNATURE)	(TYPE NAME)	(DATE)	
	SIGNATURE)	(TYPE NAME)	(DATE)	
	٦	TYPE MAND	PATENT	

RECORDED: 06/28/2000 REE

REEL: 010965 FRAME: 0288