(08-28-2001	DOCK	et No.:501.40320X00
FORM PTO-1595 1-31-92		₹ SHEET	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offi
To the Honorable Commissioner of Patents and	101825834	attached original	documents or copy thereof.
1. Name of conveying party(ies): Fumio OOTSUKA, Katsuhiko ICHINOSE 8/15/0	2.	Name and address of receivance: Hitachi, Ltd. Street Address: 6, Kanda S	ving party(ies): urugadai 4-chome, Chiyoda-ku
Additional name(s) of conveying party(ies) attached?	Yes X No		010
3. Nature of conveyance: A ssignment	me	City: Tokyo Country: Japan	i1046 U.S. F
		Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):If this document is being filed together with a rA. Patent Application No.(s)	new application, the	execution date of the application B. Patent No.(s)	ation is: April 24, 2001
5. Name and address of party to whom correspon	ditional numbers attached adence 6.	? Yes X No Total number of application	ns and patents involved: 1
concerning document should be mailed: Name: ANTONELLI, TERRY, STOUT & KI	PALIS LIP 7	Total fee (37 CFR 3.41)	\$40.00
Internal Address:	7.	Enclosed	e charged to deposit account
Street Address: 1300 North Seventeenth Stree Suite 1800		Deposit account number: (Attach duplicate copy of this pa	
City: Arlington State: VA Zip: 22		·	
	DO NOT USE TH	IS SPACE	
9. Statement and signature. To the best of my knowledge and belief, to of the original document. Gregory E. Montone Name of Person Signing Attorney Registration No. 28,141 Total number of pages including cover sheet, attachment OMB No. 0651-0011 (exp. 4/94)	maturo	ution is true and correct and	d any attached copy is a true copy August 10, 2001 Date
)		

PATENT REEL: 012101 FRAME: 0560

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

A SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND A METHOD OF MANUFACTURING THE SAME

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire owner-ship of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

RECORDED: 08/15/2001

(発明者フルネームサイン)			(署名日)		
1)	Fumir Cotsaka	(Fumio OOTSUKA)	24/April /2001		
2)	Katsuliki Polume	(Katsuhiko ICHINOSE)	24/ April /200/		
3)					
4)					
5)					
7)					
9)					

PATENT REEL: 012101 FRAME: 0561

Data Signed