FORM PTO-1595 1-31-92

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		Docket	No.	:501.38011X00			
	ER SHEET		U.S.	i. DEPARTMENT OF COMMERCE Patent and Trademark Office			
	e attached orig	ginal docume	ents or	r copy thereof.			
Name and address of receiving party(ies):     Name: Hitachi, Ltd.							
Street A	Street Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku						
City:	Tokyo:			09/473297			
Countr	y: Japan			S =			
Additional name(s) & address(es) attached?  Yes  No							
e execution date of the application is: November 18,23, 26, 1999  B. Patent No.(s)							
6. Total number of applications and patents involved: 1							
Enc Any	ee (37 CFR 3.4 losed deficiencies n thorized to be c	nay be charg		\$40.00 deposit account account			
	t account numb						
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	10101000				
To the Honorable Commissioner of .	101249204	e attached original documents or copy thereof.			
Name of conveying party(ies):     Kenji KANAMITSU, Kouzou WATAN. SUZUKI, Norio ISHITSUKA	ABE, Norio	Name and address of receiving party(ies):     Name: Hitachi, Ltd.			
		Street Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku			
Additional name(s) of conveying party(ies) attached	d? ☐ Yes ☒ No	OTA SE			
3. Nature of conveyance:  Assignment Merger		City: Tokyo:			
Security Agreement Change Other		Country: Japan			
Execution Date: November 18, 23,26, 199	9	Additional name(s) & address(es) attached?  Yes  No			
4. Application number(s) or patent number(s):					
If this document is being filed together w	rith a new application, t	the execution date of the application is: November 18,23, 26, 1999			
A. Patent Application No.(s)		B. Patent No.(s)			
09/473 297	Additional numbers attac	ched? Yes X No			
5. Name and address of party to whom correction concerning document should be mailed:	espondence	6. Total number of applications and patents involved: 1			
Name: ANTONELLI, TERRY, STOUT	& KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00			
Internal Address:		Enclosed  Any deficiencies may be charged to deposit account  Authorized to be charged to deposit account			
Street Address: 1300 North Seventeenth	Street	8. Deposit account number: 01-2135			
Suite 1800  City: Arlington State: VA Zi	p: 22209	(Attach duplicate copy of this page if paying by deposit account)			
01/13/2000 UTBWLER 00000012 09473297	DO NOT USE	TUIS SDACE			
04 FC:581 40.00 GP	DONOTUSE	THISSIACE			
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.  Gregory E. Montone  December 28, 1999					
Name of Person Signing Attorney Registration No. 28,141 Total number of pages including cover sheet, attach	Signature	Date			
OMB No. 0651-0011 (exp. 4/94)					

**PATENT** REEL: 010493 FRAME: 0632

## 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:

**RECORDED: 12/28/1999** 

	INVENTOR(S)	Date Signed
	(発明者フルネームサイン)	(署名日)
1)	Cery (Cananther (Kenji KANAMITSU)	18/November / 1999
	Kouzon Watanabe (Kouzon WATANABE)	23/November / 1899
3)	Norio Signfar (Norio SUZUKI)	23/November / 1999
		26/November- / 1999
5)		
6)		
7)		
8)		
9)		
10)		

PATENT REEL: 010493 FRAME: 0633