	Docket No.:501.40695X00
FORM PTO-1595 1-31-92 ] 10186985	SHEET U.S. DEPARTMENT OF COMMER Patent and Trademark Of
To the Honorable Commissioner of Patents and Trademarks: Ple	ease record the attached original documents or copy thereof.
1. Name of conveying party(ies):  Masakatsu GOTOU, Norihiko KASAI   Additional name(s) of conveying party(ies) attached?   Yes X No  3. Nature of conveyance:  Assignment   Merger	2. Name and address of receiving party(ies):  Name: 1. Hitachi, Ltd. 2. Hitachi Hokkai Semiconductor, Ltd.  Street Address: 1. 6, Kanda Surugadai 4-chome, Chiyoda-ku 2. 145, Azanakajima, Nanaecho, Kameda-gun  City: 1. Tokyo 2. Hokkaido
Assignment	Country: Japan  Additional name(s) & address(es) attached?  Yes  No
4. Application number(s) or patent number(s):  If this document is being filed together with a new application,  A. Patent Application No.(s)	965221
Additional numbers atta	ached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	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 Zip: 22209	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	E THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the original document.  William I. Solomon  Name of Person Signing  Attorney Registration No. 28,565  Total number of pages including cover sheet, attachments, and document: 2	September 28, 2001 Date
OMB No. 0651-0011 (exp. 4/94) 0/02/2001 ABOUNE1 00000014 09965221 4 FC:581 40.00 UP	

PATENT REEL: 012221 FRAME: 0872

## 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. and Hitachi Hokkai Semiconductor, Ltd., corporations organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 145, Azanakajima, Nanaecho, Kameda-gun, Hokkaido, Japan, respectively, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD. and Hitachi Hokkai Semiconductor, Ltd., their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

A METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE

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. and Hitachi Hokkai Semiconductor, Ltd., their 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. and Hitachi Hokkai Semiconductor, Ltd.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

RECORDED: 09/28/2001

(発明者フルネームサイン)		(署名日)	
1) .	Masakatsu GOTOU	(Masakatsu GOTOU)	29/ August /200/ 29/ August /200/ 6/5eptember /2001 N.K.
2)	Northike KASAI	(Norihiko KASAI)	b/september / cont N.K.
3)			
4)			
5)			
6)			
7)			
8)			
9)			
(O)			

PATENT REEL: 012221 FRAME: 0873

**Date Signed**