10-27-2004



Form PTO-1595

(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)

102868144

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Olvid Na. 0651-0027 (exp. 0/30/2005)	Attorney Docket No. 501.44358X00	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
Name of conveying party(ies):	Name and address of receiving party(ies)	
Norio HASEGAWA Katsuya HAYANO	Name: HITACHI, LTD.	
Shoji HOTTA	Address: 6, Kanda Surugadai 4-chome,	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan Chiyoda-ku, Tokyo, Japan Chiyoda-ku, Tokyo, Japan	
3. Nature of conveyance:	683	
	10-19-04	
Execution Date: September 10, 2004.	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
Application number(s) or patent number(s): If this document is being filed together with a new application, the c A. Patent Application No.(s)	execution date of the application is: September 10, 2004. B. Patent Registration No.(s)	
Additional number(s) atta	ached □ Yes ☑ No /0967277	
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 ☑ Enclosed	
Internal Address:	☐ Authorized to be charged to deposit account	
1300 NORTH 17 TH STREET – SUITE 1800	8. Deposit account number:	
City: ARLINGTON State: VA Zip 22209	01-2135	
	(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. WILLIAM I. SOLOMON, Reg#28,565 Name of Person Signing Signature Date		
, and the state of		
Total number of pages including cover sheet, attachments, and document: [2]		

cuments to be recorded with required cover sheet information to:

¶ommissioner of Patent & Trademarks, Box Assignments Wasnington, D.C. 20231

31,2004 SDEWBBB1 00000034 10967277

10:402:

40.00 G

PATENT REEL: 015914 FRAME: 0887

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

MANUFACTURING METHOD OF SEMICONDUCTOR INTEGRATED CIRCUIT DEVICES

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 ownership 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 our signatures:

RECORDED: 10/19/2004

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) _ humo Isasegawa	9/10/2004
2) Zatsuja)-(ayano	9/10/2004
3) Shoji Hotta	9/10/2004
4)	
5)	
6)	
7)	
8)	
9)	
10)	

PATENT REEL: 015914 FRAME: 0888