Docket No.: XA-9629 FORM PTO-1595 (Modified) 04-24-2002 U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08A/REV03 Tab settings - -To the Honorable Commission Patents and 102065969 ed original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Yutaka SHIMADA Yasuhiro MORI Name: Hitachi, Ltd. 4.18.02 Kovo MORITA Address: 6, Kanda Surugadai 4-chome Kenji YOKOSHIMA Chiyoda-ku Additional names(s) of conveying party(ies) Yes X No 3. Nature of conveyance: □ Merger ☐ Security Agreement Change of Name City: Tokyo State/Prov.: □ Other Country: Japan ZIP: Execution Date: April 4, 2002 Additional name(s) & address(es) ☐ Yes ☑ No Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 10/083,402 February 27, 2002 ☐ Yes 🗵 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Mitchell W. Shapiro 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 31,568 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Miles & Stockbridge P.C. ☐ Authorized to be charged to deposit account 1751 Pinnacle Drive 04/19/2002 CNGUYEN 00000060 10083402 8. Deposit account number: Suite 500 02 EC:581 40.00 OP City: McLean State/Prov.: VA 50-1165 Country: US ZIP: 22102-3833 (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. April 18, 2002 Mitchell W. Shapiro Name of Person Signing Date

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

PATENT

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

RECORDED: 04/18/2002

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 DEVICE

nvented 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, 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, awful, 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:

INVENTOR(S)	Date Signed
(発明者フルネームサイン)	(署名日)
1)Yutaka Shimada	4/4/2002
2) Yasuhiri Mori	4/4/2002
3) <u>Hoyo morita</u>	4/4/2002
3) Noyo Morita 4) Kenji Yokoshima	4/4/2002
5)	
6)	
7)	
8)	
9)	
10)	

PATENT REEL: 012806 FRAME: 0643