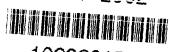
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Reference: 501.42181X00

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

(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) OOTSUKA, FUMIO YAMAMOTO, SATOSHI Name: HITACHI, LTD. SAKAI, SATOSHI Address: 6, Kanda Surugadai 4-chome, Chiyoda Ru Tokyo, Japan Additional name(s) of conveying party(ies) attached?

Yes

No Other 3. Nature of conveyance: ☐ Merger Massignment Assignment ☐ Change of Name ☐ Security Agreement Other ___ Execution Date: September 27, 24, 24, 2002. Additional name(s) & address(es) attached? \square Yes \boxtimes No Application number(s) or patent number(s): In, the execution date of the applipation is: September 27, 24, 24, 2002. If this document is being filed together with a new application B. Patent Registration No.(s) A. Patent Application No.(s) GEDANU1 00000054 10281189 40.00 DP Additional number(s) attached Yes No Name and address of party to whom correspondence 6. Total number of applications and patents involved 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41)..... \$40.00 Name: Antonelli, Terry, Stout & Kraus, LLP Authorized to be charged to deposit account Internal Address: 1300 North Seventeenth Street 8. Deposit account number: **Suite 1800** Arlington, VA 22209 01-2135 USA (Attach duplicate copy of this page if paying by deposit account) Zip: State: City: DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true Statement and signature. copy of the original document. October 28, 2002 William I. Solomon, Reg# 28,565 Date Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2

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

Commissioner of Patent & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT

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

METHOD FOR MANUFACTURING SEMICONDUCTOR INTEGRATED CIRCUIT 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., 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:

INIVENTORIO

RECORDED: 10/28/2002

(発明者フルネームサイン)			Oate Signed (署名日)
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	Sachi Jamamito	(Satoshi YAMAMOTO)	24/September /2002
	Satushi Sakai	(Satoshi SAKAI)	24/ September / 2002
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PATENT REEL: 13433 FRAME: 0978