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(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	10284		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
To the Honorable Commissioner of	Patents and Trademarks: Pl	ease record the attached	original documents or copy thereof.		
1. Name of conveying party(ies): KIKUCHI, HIROAKI SAWADA, TOSHIAKI YAMAMOTO, HIROHIKO		2. Name and address	of receiving party(ies)		
		Name: 1) RENES	AS TECHNOLOGY CORP.		
		2) HITACH	ILULSI SYSTEMS CO., LTD.		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance:			AS NORTHERN JAPAN ONDUCTOR, INC.		
☐ Assignment ☐ Security Agreement	☐ Merger ☐ Change of Name		arunouchi 2-chome, Chiyoda-ku, , Japan		
Other			losuihoncho 5-chome, ra-shi, Tokyo, Japan		
			39, Izumisawa, Chitose-shi, aido, Japan		
Execution Date: May 21, 21, and 24, 2004 .		Additional name(s)	& address(es) attached? ☐ Yes 🗵 No		
Application number(s) or patent number(s) or patent number is being filed together. A. Patent Application No.(s)		B. Patent Registration	lication is: May 21, 21, and 24, 2004. n No.(s)		
Name and address of party to whom correspondence concerning document should be mailed:			ications and patents involved 1		
Name: Antonelli, Terry, Stout & Kraus, LLP		7. Total fee (37 CFR 3.	41) \$ 40.00		
Internal Address:		☐ Authorized to be	charged to deposit account		
1300 North Seventeenth Street Suite 1800 Arlington, VA 22209		8. Deposit account nun	nber:		
USA			01-2135		
City: State: Zip:		(Attach duplicate copy of	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					

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** REEL: 015814 FRAME: 0611

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 valua consideration paid to me citizen of Japan by Renesas Technology Corp., Hitachi ULSI Systems Co., Ltd.,

and Renesas Northern Japan Semiconductor, Inc.,

corporations organized under the laws ofJapan,

4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan, located at

22-1, Josuihoncho 5-chome, Kodaira-shi, Tokyo, Japan,

and 1007-39, Izumisawa, Chitose-shi, Hokkaido, Japan,

receipt of which is hereby acknowledged I do hereby sell and assign to said Renesas Technology Corp.,

Hitachi ULSI Systems Co., Ltd.,

and Renesas Northern Japan Semiconductor, Inc.,

their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

FABRICATION METHOD OF 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 applicati for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which m 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 Renesas Technology Corp., Hitachi ULSI Systems Co., Ltd.,

and Renesas Northern Japan Semiconductor, Inc.,

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 ha 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 Renesas Technology Corp., Hitachi ULSI Systems Co., Ltd., and Renesas Northern Japan Semiconductor, Inc.,

Signed on the date(s) indicated aside our signatures:

RECORDED: 07/08/2004

(発明者フルネームサイン)			(署名日)	
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1)	Idirochi Hikuchi	Hiroaki KIKUCHI	21/May /2004	_
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3)	Hirohiko Yamamoto	Hirohiko YAMAMOTO	24/May/2004	
4)				_
5)	·			_
7)				
8)				
9)				
10)				

PATENT REEL: 015814 FRAME: 0612

Date Signed