

DEPARTMENT OF COMMERCE States Patent and Trademark Office

Docket No. XA-10650

			-10	133 I	ರ೦	U4	ŀ		
		 	 					 	_
at Dr	C.1 T.C D	 	~ ~~	-					

1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)					
YAMAOKA, Masanao KAWAHARA, Takayuki	Name: Renesas Technology Corp.					
	Address: 4-1, Marunouchi 2-chome					
Execution Date(s): <u>09/14/2006</u>	2955 11/5					
Additional name(s) of conveying party(ies) attached? Yes No	7-					
3. Nature of conveyance:						
Assignment Merger						
Security Agreement Change of Name	City: <u>Chiyoda-ku</u> State: <u>Tokyo</u>					
Government Interest Assignment	Country: Japan Zip:					
Executive Order 9424, Confirmatory License						
Other						
	Additional name(s) & address(es) attached? Yes No					
A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)					
Additional numbers atta	ched? Yes No					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1					
Name: Mitchell W. Shapiro	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00					
Registration No.: 31,568						
Address: Miles & Stockbridge P.C.	Authorized to be charged to deposit account					
1751 Pinnacle Drive	Enclosed – Any excess or insufficiency should be					
Suite 500	credited or debited to deposit account					
City: McLean						
State: Virginia Zip: 22102	8. Payment Information					
Phone Number: 703-610-8652	1					
Fax Number: 703/610-8686	a. Credit Card Last 4 Numbers					
Email Address: mwshapiro@milesstockbridge.com	Expiration Date					
Email Address. htws://doi.htms/stoskoriage-o-th	b. Deposit Account Number 50-1165					
	Kuthorized User Name Mitchell W. Shapiro					
9. Signature: Whatson Shaper	Date October 3, 2006 Total Number of pages including cover					
Mitchell W. Shapiro	sheet, attachments, and documents: 2					
Name of Person Signing	·					

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT (譲 渡 証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to the below named inventor(s), citizens of Japan by Renesas Technology Corp., corporations organized under the laws of Japan.

located at 4-1, Marunouchi 2-chome, Chiyoda-ku, TOKYO JAPAN,

receipt of which is hereby acknowledged, we, the below named inventor(s), do hereby sell and assign to said Reneass Technology Corp.,

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

SEMICONDUCTOR MEMORY DEVICE

invented by us 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 Renesas Technology Corp.,

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 us if this assignment and sale had not been made:

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above -named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or relasse applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Renesas Technology Corp.,

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Masanoo Jamaoka	9/14/2006
2)	Masanoo Jamaoka Takayuki Kaunhara	9/14/2006
3)		
4)		
5)		
B)		
-, 7)		
8)		
9)		
0)		

PATENT REEL: 018374 FRAME: 0417

RECORDED: 10/03/2006