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**RECORDA** 

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To the Director of the U.S. Patent and Trademark Office: Plea  1. Name of conveying party(ies)/Execution Date(s): Nohtomi, Shinobu Tachibana, Toshikazu Suzuki, Shinya Okado, Kazuo  Execution Date(s): March 3, 2006 Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name Government Interest Assignment  Executive Order 9424, Confirmatory License	2. Name and address of receiving party(ies)  Name: Renesas Technology Corp.  Address: 4-1, Marunouchi 2-chome  Chiyoda-ku  City: Tokyo  State:  Country: JAPAN  Zip:  Additional name(s) & address(es) attached? Yes No		
Other			
4. Application or patent number(s):  A. Patent Application No.(s)  Additional numbers attached? 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			
Suite 500	Enclosed – Any excess or insufficiency should be credited or debited to deposit account		
City: McLean	•		
State: Virginia Zip: 22102			
Phone Number: 703/610-8652	8. Payment Information		
Fax Number: 703/610-8686	a. Credit Card Last 4 Numbers		
Email Address:	Expiration Date		
·	b. Deposit Account Number 50-1165		
	Authorized User Name <u>Mitchell W. Shapiro</u>		
9. Signature: Adjy W. Shy	Date <u>April 3, 2006</u>		
Mitchell W. Shapiro  Name of Person Signing	Total Number of pages including cover sheet, attachments, and documents: 2		

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

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## **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 Renesas Technology Corp.,

a corporation organized under the laws of Japan,

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

receipt of which is hereby acknowledged I do hereby sell and assign to said Renesas Technology Corp., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## SEMICONDUCTOR INTEGRATED CIRCUIT FOR DRIVING A LIQUID CRYSTAL DISPLAY

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 Renesas Technology Corp.,

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 Renesas Technology Corp.,

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

RECORDED: 04/03/2006

INVENTOR(S)

	(発明者フルネームサイン)	(署名日)
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5)		
6)		
7)	·	
8).		
9)		
10)		

PATENT REEL: 017756 FRAME: 0467

**Date Signed**