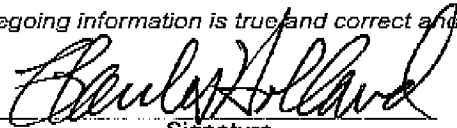


Form <b>PTO-1595</b> (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)		<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof					
1. Name of conveying party(ies): Nobuaki MATSUOKA (07/08/2004), Masaru NAWAKI (07/08/2004), Yoshinao MORIKAWA (07/08/2004), Hiroshi IWATA (07/08/2004), and Akihide SHIBATA (07/08/2004) Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: <u>SHARP KABUSHIKI KAISHA</u> Internal Address: _____ Street Address: <u>22-22, Nagaike-cho, Abeno-ku</u> City: <u>Osaka-shi Osaka</u> Country: <u>JAPAN</u> Zip: <u>545-8522</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>see Box 1, conveying parties</u>			4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: _____ A. Patent Application No.(s): <u>10/850,806</u> B. Patent No.(s): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Alan S. Hodes</u> <u>MORRISON &amp; FOERSTER LLP</u> Internal Address: <u>Atty. Dkt.: 299002058000</u> Street Address: <u>755 Page Mill Road</u> City: <u>Palo Alto</u> State: <u>CA</u> Zip: <u>94304</u>			6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: <u>03-1952</u> (Attach duplicate copy of this page if paying by deposit account)		
<b>DO NOT USE THIS SPACE</b>					
9. Statement and signature. <i>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.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;"> <u>Charles D. Holland - 35,196</u>            Name of Person Signing         </div> <div style="text-align: center;">             Signature         </div> <div style="text-align: center;"> <u>September 1, 2004</u>            Date         </div> </div> <div style="margin-top: 10px;">           Total number of pages including cover sheet, attachments, and documents: <u>3</u> </div>					

CH \$40.00 031952 10850806

**ASSIGNMENT**

**WHEREAS, The ASSIGNOR, comprising the following named inventor(s):**

1. Nobuaki MATSUOKA; Rapokutenxi 44,  
2613-1, Ichinomotocho  
Tenri-shi, Nara 632-0004 Japan
2. Masaru NAWAKI; 2-17-34-13, Gojo,  
Nara-shi, Nara 630-8033 Japan
3. Yoshinao MORIKAWA; 607-38, Ichibucho  
Ikoma-shi, Nara 630-0222 Japan
4. Hiroshi IWATA; 2-4-13, Shigigaoka  
Sangocho, Ikoma-gun  
Nara 636-0813 Japan
5. Akihide SHIBATA; 104-B203, Misasagicho  
Nara-shi, Nara 631-0803 Japan

**has invented and owns a certain invention entitled:**

**SEMICONDUCTOR STORAGE DEVICE, MOBILE ELECTRONIC APPARATUS,  
AND METHOD FOR CONTROLLING THE SEMICONDUCTOR STORAGE DEVICE**

**for which application for Letters Patent of the United  
States, having an oath or declaration executed on even date  
herewith; or bearing Serial No. 10/850,806 and filed  
on May 20, 2004 and**

**WHEREAS, the ASSIGNEE:**

**SHARP KABUSHIKI KAISHA  
22-22, Nagaikecho, Abeno-ku, Osaka-shi,  
Osaka 545-8522 Japan**

**is desirous of acquiring the entire interest in, to and  
under said invention and the United States Letters Patent  
to be obtained therefor;**

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known  
that in consideration of the payment by ASSIGNEE to  
ASSIGNOR of the sum corresponding to One Dollar (\$1.00),  
the receipt of which is hereby acknowledged, and for other  
good and valuable consideration, ASSIGNOR hereby sells,  
assigns and transfers to ASSIGNEE the full and exclusive  
right, title and interest to said invention and all  
Letters Patent of the United States to be obtained  
therefor on said application or any continuation,  
division, renewal, substitute or reissue thereof for the  
full term or terms for which the same may be granted.**

**ASSIGNOR hereby covenants that no assignment sale  
agreement charge or other encumbrance has been or will  
be entered into which would conflict with this assignment  
and sale;**

**ASSIGNOR further covenants that ASSIGNEE will, upon  
its request, be provided promptly with all pertinent facts**

**PATENT**

and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

I hereby request that the Patent Law Offices of Shusaku Yamamoto authorize Morrison & Foerster LLP to insert on the first page of this Assignment the U.S. Serial No. and filing date of said application herein when known.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seal

this 8th day of July, 2004

1. Nobuaki Matsuka  
Nobuaki MATSUOKA

2. Masaru Nawaki  
Masaru NAWAKI

3. Yoshinao Morikawa  
Yoshinao MORIKAWA

4. Hiroshi Iwata  
Hiroshi IWATA

5. Akihido Shibata  
Akihido SHIBATA