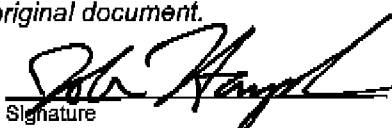
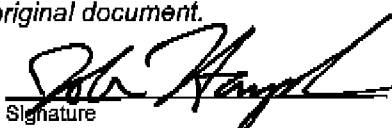
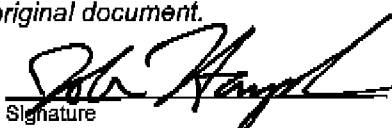


Substitute Form PTO-1595
 Attorney Docket No.: 07977-119001
 Client's Ref. No.: US3253

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).					
1. Name of conveying party(ies): <p style="text-align: center;">Semiconductor Energy Laboratory Co., Ltd.</p> Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): <p style="text-align: center;">(70% of 100%) Semiconductor Energy Laboratory Co., Ltd. 398 Hase Atsugi-shi Kanagawa-ken 243-0036 JAPAN</p> <p style="text-align: center;">AND</p> <p style="text-align: center;">(30% of 100%) Sharp Kabushiki Kaisha 22-22 Nagaike-Cho, Abeno-Ku Osaka-Shi, Osaka, 545-0013 JAPAN</p> Additional names/addresses 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: September 20, 2005				
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: <table style="width: 100%;"> <tr> <td style="width: 50%;">A. Patent Application No(s):</td> <td style="width: 50%;">B. Patent No(s):</td> </tr> <tr> <td></td> <td style="text-align: center;">5,972,437 6,025,607</td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		A. Patent Application No(s):	B. Patent No(s):		5,972,437 6,025,607
A. Patent Application No(s):	B. Patent No(s):				
	5,972,437 6,025,607				
5. Name/address of party to whom correspondence concerning document should be mailed: <p style="text-align: center; font-size: 1.2em;">CUSTOMER NO. 26171</p>	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$80 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 <input checked="" type="checkbox"/> Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.				
DO NOT USE THIS SPACE					
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> <table style="width: 100%;"> <tr> <td style="width: 35%; vertical-align: bottom;"> John F. Hayden <u>Reg. No. 37,640</u> Name of Person Signing </td> <td style="width: 30%; text-align: center; vertical-align: bottom;">  Signature </td> <td style="width: 35%; text-align: right; vertical-align: bottom;"> <u>September 21, 2005</u> Date </td> </tr> </table>		John F. Hayden <u>Reg. No. 37,640</u> Name of Person Signing	 Signature	<u>September 21, 2005</u> Date	
John F. Hayden <u>Reg. No. 37,640</u> Name of Person Signing	 Signature	<u>September 21, 2005</u> Date			
Total number of pages including coversheet, attachments and document: 4					

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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

September 21, 2005
 Date of Transmission


 Signature

April K. Saunders-Fuller
 Typed Name of Person Signing Certificate

ASSIGNMENT

Semiconductor Energy Laboratory Co., Ltd., a Japanese corporation having a place of business at 398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan ("ASSIGNOR"), is the owner of the entire right, title, and interest in and to certain United States patents and patent applications, the patents and patent applications being identified in the attached Schedule A and being hereinafter referred to as "PATENT ASSETS".

Sharp Kabushiki Kaisha, a Japanese corporation having a place of business at 22-22, Nagaike-Cho, Abeno-Ku, Osaka-Shi, Osaka, Japan 545-0013 ("ASSIGNEE"), is desirous of acquiring right, title, and interest as Joint Owner with ASSIGNOR in and to the PATENT ASSETS.

For good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE, as Joint Owner, and to its successors and assigns, the percentage set forth with respect to each of the PATENT ASSETS in the attached Schedule A of ASSIGNOR's right, title and interest in and to the PATENT ASSETS, including the right to sue for past infringement thereof.

ASSIGNOR agrees for itself and its successors, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, and other lawful documents as ASSIGNEE may reasonably request to effectuate fully this assignment.

IN TESTIMONY WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized officer.

(ASSIGNOR)

By:

Title:

Date:

Shuan Zengdui
President
07/20/2005

Schedule A - PATENT ASSETS

<u>Patent Applications</u>	<u>Percentage (%)</u> <u>Assigned to ASSIGNEE</u>
09/797913	50%
<u>Patents</u>	<u>Percentage (%)</u> <u>Assigned to ASSIGNEE</u>
5,972,437	30%
5,929,948	50%
5,985,701	50%
6,025,607	30%
6,239,850	50%
6,181,389	50%
6,198,517	50%
6,380,562	50%