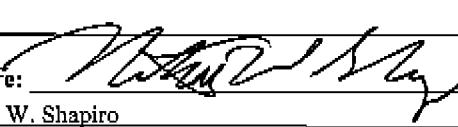


Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET		Docket No. XA-10873
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
<p>1. Name of conveying party(ies)/Execution Date(s): HISAMOTO, Digh YANAGI, Itaru SHIMAMOTO, Yasuhiro MINE, Toshiyuki OKUYAMA, Yutaka</p> <p>Execution Date(s): <u>07/10/2007, 07/10/2007, 07/10/2007,</u> <u>07/11/2007, 07/10/2007</u></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>Renesas Technology Corp.</u></p> <p>Address: <u>6-2, Otemachi 2-chome, Chiyoda-ku</u></p> <p>City: <u>Tokyo</u></p> <p>State: _____</p> <p>Country: <u>Japan</u> Zip: <u>100-0004</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>3. Nature of conveyance:</p> <p><input type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p><input checked="" type="checkbox"/> Other <u>Corrective Assignment to Correct Assignee's Street Address</u></p>	<p>4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s) <u>11/829,248 filed 07/27/2007</u></p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Mitchell W. Shapiro</u></p> <p>Registration No.: <u>31,568</u></p> <p>Address: <u>Miles & Stockbridge P.C.</u> <u>1751 Pinnacle Drive</u> <u>Suite 500</u> City: <u>McLean</u> State: <u>Virginia</u> Zip: <u>22102</u> Phone Number: <u>703-610-8652</u> Fax Number: <u>703/610-8686</u> Email Address: <u>mshapiro@milesstockbridge.com</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p><input checked="" type="checkbox"/> Enclosed - Any excess or insufficiency should be credited or debited to deposit account</p>	
<p>9. Signature:  <u>Mitchell W. Shapiro</u> Name of Person Signing</p>	<p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number <u>50-1165</u> Authorized User Name <u>Mitchell W. Shapiro</u></p> <p>Date <u>November 20, 2007</u></p> <p>Total Number of pages including cover sheet, attachments, and documents: <u>9</u></p>	

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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10/23/2007 5:55:17 PM PAGE 4/006 Fax Server

TO: MITCHELL W. SHAPIRO COMPANY: 1751 PINNACLE DRIVE, SUITE 500

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

10/19/2007
500379646

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's street address previously recorded on Reel 018615 Frame 0985. Assignor(s) hereby confirms the Assignment.												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Digh HISAMOTO</td> <td>07/10/2007</td> </tr> <tr> <td>Itaru YANAGI</td> <td>09/10/2007</td> </tr> <tr> <td>Yasuhiro SHIMAMOTO</td> <td>07/10/2007</td> </tr> <tr> <td>Toshiyuki MINE</td> <td>07/11/2007</td> </tr> <tr> <td>Yutaka OKUYAMA</td> <td>07/10/2007</td> </tr> </tbody> </table>		Name	Execution Date	Digh HISAMOTO	07/10/2007	Itaru YANAGI	09/10/2007	Yasuhiro SHIMAMOTO	07/10/2007	Toshiyuki MINE	07/11/2007	Yutaka OKUYAMA	07/10/2007
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CORRESPONDENCE DATA													
Fax Number:	(703)610-8686												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	7036108652												
Email:	dmtaylor@milesstockbridge.com												
Correspondent Name:	Mitchell W. Shapiro												
Address Line 1:	1751 Pinnacle Drive, Suite 500												
Address Line 4:	McLean, VIRGINIA 22102-3833												
ATTORNEY DOCKET NUMBER:	XA-10873												
NAME OF SUBMITTER:	Mitchell W. Shapiro												

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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
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ATTORNEY DOCKET NUMBER:	XA-10873												
NAME OF SUBMITTER:	Mitchell W. Shapiro												

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TO: MITCHELL W. SHAPIRO COMPANY: 1751 PINNACLE DRIVE, SUITE 500

Total Attachments: 1
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TO: MITCHELL W. SHAPIRO COMPANY: 1751 PINNACLE DRIVE, SUITE 500

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 6-2, Otomachi 2-chome, Chiyoda-ku, Tokyo 100-0004, 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 DEVICE

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, revival 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 beside signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) <u><i>Daichi Hisamoto</i></u> (Daichi HISAMOTO)	<u>7/10/2007</u>
2) <u><i>Itaru Yanagi</i></u> (Itaru YANAGI)	<u>7/10/2007</u>
3) <u><i>Yoshiro Shimamoto</i></u> (Yoshiro SHIMAMOTO)	<u>7/10/2007</u>
4) <u><i>Toshitaka Minne</i></u> (Toshitaki MINNE)	<u>7/11/2007</u>
5) <u><i>Yutaka Okuyama</i></u> (Yutaka OKUYAMA)	<u>7/12/2007</u>
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____