

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shorin KYO	05/14/2012
RECEIVING PARTY DATA	
Name:	Renesas Electronics Corporation
Street Address:	1753, Shimonumabe, Nakahara-ku, Kawasaki-shi,
City:	Kanagawa
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13541476
CORRESPONDENCE DATA	
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005-3096
ATTORNEY DOCKET NUMBER:	067237-0752
NAME OF SUBMITTER:	Stephen A. Becker
Total Attachments: 2 source=0672370752assigntransmittal#page1.tif source=0672370752assign#page1.tif	

CH \$40.00 13541476

RECORDATION FORM COVER SHEET

Docket No.: 067237-0752

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) Shorin KYO</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) Name: Renesas Electronics Corporation Internal Address:</p>
<p>3. Nature of Conveyance/Execution Date(s)</p> <p>Execution Date(s): May 14, 2012</p> <p> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License </p>	<p>Address: 1753, Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan</p>
<p>4. Application or patent number(s): A. Patent Application No(s).</p>	<p><input checked="" type="checkbox"/> This document is being filed together with new application. B. Patent No(s).</p>
<p>5. Name and address to whom correspondence concerning document should be mailed:</p>	<p>6. Total number of applications and patents involved:</p>
<p>Name: MCDERMOTT WILL & EMERY LLP Internal Address:</p> <p>Street Address: 600 13th Street, N.W.</p> <p>City: Washington, State: DC Zip: 20005-3096 D.C.</p> <p>Phone Number: 202.756.8000 Fax Number: 202.756.8087 Email Address: mweipdocket@mwe.com</p>	<p>7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00</p> <p> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) </p>
	<p>8. Payment Information:</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number 500417 Authorized User Name _____</p>
<p>9. Signature. <i>Stephen A. Becker</i> Reg. No. 51,321 Stephen A. Becker 26,527</p>	
<p align="right">July 3, 2012</p>	
<p>Name and Registration No. of Person Signing</p>	<p align="center">Signature</p>
<p align="right">Date</p>	
<p align="right">Total number of pages including cover sheet, attachments and documents: 2</p>	

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 Electronics Corporation, a corporation organized under the laws of Japan, located at 1753, Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Renesas Electronics Corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

MEMORY CONTROLLER AND SIMD PROCESSOR

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 Electronics Corporation, 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 Electronics Corporation,

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

INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(署名日)

1)	<u>享 昭 保</u> Shorin KYO	<u>MAY/14/2012</u>
2)	_____	_____
3)	_____	_____
4)	_____	_____
5)	_____	_____
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____

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