

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mitsuya FUKAZAWA</td> <td>06/12/2012</td> </tr> <tr> <td>Kenji FURUSAWA</td> <td>06/12/2012</td> </tr> <tr> <td>Masao ITO</td> <td>06/08/2012</td> </tr> <tr> <td>Naoko UCHIDA</td> <td>06/12/2012</td> </tr> </tbody> </table>	Name	Execution Date	Mitsuya FUKAZAWA	06/12/2012	Kenji FURUSAWA	06/12/2012	Masao ITO	06/08/2012	Naoko UCHIDA	06/12/2012	
Name	Execution Date										
Mitsuya FUKAZAWA	06/12/2012										
Kenji FURUSAWA	06/12/2012										
Masao ITO	06/08/2012										
Naoko UCHIDA	06/12/2012										
RECEIVING PARTY DATA											
Name:	Renesas Electronics Corporation										
Street Address:	1753, Shimonumabe, Nakahara-ku, Kawasaki-shi,										
City:	Kanagawa										
State/Country:	JAPAN										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13553595</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13553595							
Property Type	Number										
Application Number:	13553595										
CORRESPONDENCE DATA											
Fax Number:	(202)756-8087										
Phone:	202-756-8000										
Email:	washington_ip_docket@mwe.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	McDermott Will & Emery LLP										
Address Line 1:	600 Thirteenth Street, N.W.										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005-3096										
ATTORNEY DOCKET NUMBER:	067237-0758										
NAME OF SUBMITTER:	Stephen A. Becker										
Total Attachments: 2 source=0672370758assigntransmittal#page1.tif source=0672370758assign#page1.tif											

CH \$40.00 13553595

RECORDATION FORM COVER SHEET					
Docket No.: 067237-0758 PATENTS ONLY					
To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of Conveying Party(ies) Mitsuya FUKAZAWA, Kenji FURUSAWA, Masao ITO, Naoko UCHIDA 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: Renesas Electronics Corporation Internal Address: Address: 1753, Shimonumabe, Nakahara-ku, Kawasaki- shi, Kanagawa, Japan		
3. Nature of Conveyance/Execution Date(s) Execution Date(s): June 12, 2012; June 12 ,2012; June 8, 2012 and June 12, 2012 respectively <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License					
4. Application or patent number(s): A. Patent Application No(s).			<input checked="" type="checkbox"/> This document is being filed together with new application. B. Patent No(s).		
5. Name and address to whom correspondence concerning document should be mailed: Name: MCDERMOTT WILL & EMERY LLP Internal Address: Street Address: 600 13th Street, N.W. City: Washington, State: DC Zip: 20005-3096 D.C. Phone Number: 202.756.8000 Fax Number: 202.756.8087 Email Address: mweipdocket@mwe.com			6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 <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) 		
			8. Payment Information: a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>500417</u> Authorized User Name _____		
9. Signature. <div style="float:right;">July 19, 2012</div> <div style="clear:both;"></div> <div>Name and Registration No. of Person Signing<div>Total number of pages including cover sheet, attachments and documents: 2</div></div> <div>Signature<div></div></div> <div>Date<div></div></div>					

PATENT

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

REFERENCE VOLTAGE GENERATING CIRCUIT

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) Mitsuya Fukazawa Mitsuya FUKAZAWA

June 12, 2012

2) Kenji Furusawa Kenji FURUSAWA

June 12, 2012

3) Masao Ito Masao ITO

June 8, 2012

4) Naoko Uchida Naoko UCHIDA

June 12, 2012

5) _____

6) _____

7) _____

8) _____

9) _____

10) _____

PATENT