

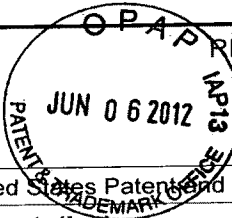
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FORM PTO-1595 (Modified)  
(Rev. 03-09)  
OMB No. 0651-0027 (exp. 3/31/2009)  
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To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**  
  
(1) Yuki FUKUI  
(2) Hiroaki KATOU  
  
Additional names(s) of conveying party(ies)  Yes  No

**2. Name and address of receiving party(ies):**  
  
Name: Renesas Electronics Corporation  
Address: 1753, Shimonumabe, Nakahara-ku  
  
City: Kawasaki-shi  
State/Prov.: Kanagawa  
Country: Japan ZIP: \_\_\_\_\_  
  
Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s): April 19, 2012  
  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_


**4. Application or patent numbers(s):**  
A. Patent Application No. (s)  
  
13/488,282  
  
Additional numbers attached?  Yes  No

This document is being filed together with a new application.  
B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Sean M. McGinn, Esq.  
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**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00  
  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number 50-0481(deficiencies only)  
Authorized User Name Sean M. McGinn

**9. Signature:**  
  
Signature  
  
Sean M. McGinn, Esq.  
Name of Person Signing

06/11/2012 DIBBERL 00000047 13488282  
01 FC:0021 June 6, 2012  
Date

Total number of pages including cover sheet, attachments, and document:

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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

SEMICONDUCTOR DEVICE, MANUFACTURING METHOD THEREOF, ELECTRONIC DEVICE, AND VEHICLE

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>Yuki Fukui</u> Yuki FUKUI	<u>April 19, 2012</u>
2)	<u>Hiroaki Kato</u> Hiroaki KATOU	<u>April 19, 2012</u>
3)	_____	_____
4)	_____	_____
5)	_____	_____
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____