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Nobuyuki SHIRAI  
Ryotaro KUDO  
Execution Date(s) June 27, 2006  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: Renesas Technology Corp.  
Internal  
Address:  
Street Address: 4-1, Marunouchi 2-chome, Chiyoda-ku,  
Tokyo, Japan  
City: State: Zip:  
Additional name(s) & address(es) attached?  Yes  No

113255 U.S. PTO  
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3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
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4. Application number(s) or patent number(s):  
A. Patent Application No.(s)  
B. Patent Registration No.(s)  
 This document is being filed together with a new application.  
Additional number(s) attached  Yes  No

6. Total number of applications and patents involved 1.  
7. Total fee (37 CFR 3.41)..... \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Mattingly, Stanger, Malur & Brundidge, P.C.  
Address: 1800 Diagonal Road, Suite 370  
Alexandria, Virginia 22314

8. Deposit account number:  
**50-1417**  
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9. Statement and signature.  
*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.*  
Shrinath Malur \_\_\_\_\_ August 28, 2006  
Name of Person Signing, Reg. No.: 34,663 Signature Date

Total number of pages including cover sheet, attachments, and document: 2

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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 Technology Corp., a corporation organized under the laws of Japan, located at 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 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

## A SWITCHING POWER SUPPLY DEVICE AND A SEMICONDUCTOR INTEGRATED 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 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, 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 Technology Corp.,

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) Nobuyuki Shirai      Nobuyuki SHIRAI

27 / June / 2006

2) Ryotaro Kudo      Ryotaro KUDO

27 / June / 2006

3) \_\_\_\_\_

4) \_\_\_\_\_

5) \_\_\_\_\_

6) \_\_\_\_\_

7) \_\_\_\_\_

8) \_\_\_\_\_

9) \_\_\_\_\_

10) \_\_\_\_\_

PATENT

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