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 Atty, Docket No.; H-1192

PATENTS ONLY			
1. Name of conveying parties: Koji TATENO Ryotaro KUDO Shin CHIBA Kyoichi HOSOKAWA Toshio NAGASAWA	2. Name and address of receiving party: Name: Renesas Technology Corp. Internal Address:		
Additional name(s) of conveying party(ies) attached Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) February 21, 2005 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment	Street Address: 4-1, Marunouchi 2-chome Chiyoda-ku City: Tokyo State: Country: Japan Zip:		
Executive Order 0424, Confirmatory License Other	Additional Name(s) & Addresses attached? Yes No		
4. Application or patent number(s): A. Patent Application No.(s) 11/100,407	document is being filed together with a new application. B. Patent No.(s)		
Additional numbers a	l attached? ☐ Yes ☒ No		
5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	involved: one		
concerning document should be mailed: Name: Daniel J. Stanger			
-	involved: <u>one</u>		
Name: Daniel J. Stanger	involved: <u>one</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00		
Name: Daniel J. Stanger Firm: Mattingly, Stanger, Malur & Brundidge, P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card		
Name: Daniel J. Stanger Firm: Mattingly, Stanger, Malur & Brundidge, P.C. Street Address: 1800 Diagonal Road, Suite 370	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		
Name:	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		
Name:Daniel J. Stanger Firm:Mattingly, Stanger, Malur & Brundidge, P.C. Street Address:1800 Diagonal Road, Suite 370 City:Alexandria State:VirginiaZip:22314 Phone Number:703 684-1120 Fax Number:703 684-1157	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)		
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 018169 FRAME: 0855

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

POWER SUPPLY DEVICE AND SWITCHING POWER SUPPLY 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.,

 $v_{A}=v_{A}^{A}=v_{A}^{A}\cdot v_{A}^{A}$

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:

RECORDED: 08/24/2006

	INVENTO (発明者フルネ・		Date Signed (署名日)
1)_	Koji Tateno	Koji TATENO	21 / February / 2005
2)_	Ryotaro Kudo	Ryotaro KUDO	21/February /2005
	Shin Chiba	Shin CHIBA	21/ February /2005
4)_	Kyaichi Hoskau	M _{Kyoichi} HOSOKAWA	
5)_	Toshia Nogasawa	Toshio NAGASAWA	21/Feb. 12005
6)_	.		
7)_			
8)_			
9)			
10)			

PATENT REEL: 018169 FRAME: 0856