DP \$40.00 1173;

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

PATENT ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takuya Futase	02/01/2007
Hideaki Tsugane	02/01/2007
Mitsuo Kimoto	02/01/2007
Hidenori Suzuki	02/06/2007

RECEIVING PARTY DATA

Name:	Renesas Technology Corp.	
Street Address:	4-1, Marunouchi 2-chome, Chiyoda-ku,	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11733316

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NAME OF SUBMITTED:	William I. Solomon
ATTORNEY DOCKET NUMBER:	1374.47283X00

Total Attachments: 2

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PATENT REEL: 019175 FRAME: 0843

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PATENT REEL: 019175 FRAME: 0844

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

METHOD OF MANUFACTURING SEMICONDUCTOR 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.,

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	•	Date Signed (署名日)	
1)_	Takuya Futage Ta	kuya FUTASE	1/ February /2007	
2)_	Hideaki Tsugane Hi	deaki TSUGANE	1/ February / 2007	
3)_	Mitsuo Kimoto Mi	tsuo KIMOTO	1/ February /2007	
4)	Hidenori Suzuk: Hi	denori SUZUKI	6/ February/2007	
5)				
6)				
7)				
8)				
9)				
10)				

PATENT REEL: 019175 FRAME: 0845

Form PTO-1595 RECORDATION FOR (Rev. 10/02) PATENTS			
ONB NO. 0031-0027 (exp. 0/30/2003)	Attorney Docket No. 1374.47283X00		
To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof.		
Name of conveying party(ies): Takuya FUTASE Hideaki TSUGANE Mitsuo KIMOTO Hidenori SUZUKI	Name and address of receiving party(ies) Name: RENESAS TECHNOLOGY CORP.		
Additional name(s) of conveying party(ies) attached? Yes No	Address: 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan		
3. Nature of conveyance/ Execution Date: February 1, 2007; February 1, 2007; February 1, 2007; February 6, 2007.			
	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
4. Application number(s) or patent number(s):	$\hfill\square$ This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent Registration No.(s)		
11/733,316			
Additional number(s) atl	ached ☐ Yes ☒ No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved		
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00		
Internal Address: 1300 NORTH 17 TH STREET – SUITE 1800	□ Authorized to be charged by credit card □ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title)		
City: ARLINGTON State: VA Zip 22209 Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666 Email Address: email@antonelli.com	8. Payment Information: a. Credit Card Last 4 numbers: 1040 Expiration date: 06/10 b. Deposit account number: 01-2135		
	Authorized User Name: Donald E. Stout		
DO NOT USE 1			
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.			
William I. Solomon, Reg#28,565 / William I. Solo	mon/ 04/18/2007		
Name of Person Signing Signate	ure Date		
Total number of pages including sover	sheet attachments and document:		

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

RECORDED: 04/18/2007

PATENT REEL: 019175 FRAME: 0846