502063888 09/15/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDEKI MAKIYAMA	08/29/2012
YOSHIKI YAMAMOTO	08/29/2012

RECEIVING PARTY DATA

Name:	RENESAS ELECTRONICS CORPORATION	
Street Address:	1753, Shimonumabe, Nakahara-ku, Kawasaki-shi	
City:	Kanagawa	
State/Country: JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13620986

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 091566-0012

NAME OF SUBMITTER: Stephen A. Becker 26527 (mjb)

Total Attachments: 2

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PATENT REEL: 028965 FRAME: 0969 H \$40.00 136209

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 INTEGRATED CIRCUIT DEVICE AND MANUFACTURING METHOD FOR SEMICONDUCTOR INTEGRATED CIRCUIT 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 owner-ship 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 signatures:

INVENTOR(S) (発明者フルネームサイン)		Date Signed (署名日)	
1)	Hideki MAKIYAMA (Hideki MAKIYAMA)	8/29/2012	
2)	To sh; K; TAMAMOTO (Yoshiki YAMAMOTO)	8/29/2012	
3)			
4)			
5)			
6)			
7)			

PATENT REEL: 028965 FRAME: 0970

RECORDATION FORM COVER SHEET				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.			
Name of conveying party(ies):	2. Name and address of receiving party(ies)			
Hideki MAKIYAMA (08/29/2012) and Yoshiki YAMAMOTO (08/29/2012)	Name: RENESAS ELECTRONICS CORPORATION			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:			
3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement	1753, Shimonumabe, Nakahara-ku Kawasaki-Shi, Kanagawa, JAPAN			
	City:			
Government Interest Assignment	State:			
Executive Order 9424, Confirmatory License	Country: Zip:			
Other	Additional name(s) & address(es) Yes X No attached?			
A. Patent Application No.(s) This application Additional numbers attached?	B. Patent No.(s) Yes X No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Stephen A. Becker, P.C. MCDERMOTT WILL & EMERY LLP Internal Address: Atty. Dkt.: 091566-0012 Street Address: 600 13th Street, N.W.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)			
City: Washington DC	8. Payment Information			
State: DC Zip: 20005-3096				
Phone Number: (202) 756-8608				
Fax Number: (202) 756-8087	Deposit Account Number 50-0417			
Email Address:mweipdocket@mwe.com	Authorized User Name Stephen A. Becker, P.C.			
9. Signature: Bernaud Plodd (Rey No. 46,429) for September 15, 2012 Signature Date				
Stephen A. Becker, P.C 26,527	Total number of pages including cover 2			
Name of Person Signing	sheet, attachments, and documents:			

PATENT REEL: 028965 FRAME: 0971