is a true copy of the original document.

Name of Person Signing

Gregory E. Montone, Reg#28,141



U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

- CIVID 110: 0001-002: (CAP: 00000)	02404404	Attorney Docket No. 843.47450X00	
To the Honorable Commissioner of Paterns and	03404104	d original documents or copy thereof.	
Name of conveying party(ies): Yusaku KATSUBE Akio YAMAMOTO		ss of receiving party(ies) AS TECHNOLOGY CORP.	
Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance/ Execution Date: April 6, 2007 Assignment	es 🛛 No	5-2, Otemachi 2-chome, Chiyoda-ku, Fokyo, Japan	
		address(es) attached? Yes No	
4. Application number(s) or patent number(s): This document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent Registrat	ion No.(s)	
11/718,101			
Additional number(s) attached ☐ Yes ☒ No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of ap	pplications and patents involved 1	
Name: ANTONELLI, TERRY, STOUT & KRAUS,	☐ Authorized to	3.41)\$ 40.00 be charged by credit card	
Internal Address:		be charged to deposit account (government interest not affecting title)	
1300 NORTH 17 TH STREET – SUITE 1800			
City: ARLINGTON State: VA Zip 22209 Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666 Email Address: email@antonelli.com	Rayment Informat Credit Card Last Exp b. Deposit account n	t 4 numbers: 1065 iration date: 06/10	
	Authorized User Nam		
Statement and signature.			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy			

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

Signature

PATENT

05/07/2007

Date

REEL: 019283 FRAME: 0741

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 6-2, Otemachi 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

RECEIVING 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 signatures:

RECORDED: 05/07/2007

	INVENTOR(S) (発明者フルネームサイ	Date Signed (署名日)	
1)	Yusaku Katsube	(Yusaku KATSUBE)	Fra april 6, 2007
2)	akio Gananoto	(Akio YAMAMOTO)	april 6, 2007
			,
4)			
5)			
6)			
7)			
_			

PATENT REEL: 019283 FRAME: 0742