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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
1. Name of Conveying Party(ies):  HIROMI WATANABE  Additional names of conveying parties attached: □ Yes ☒ No  3. Nature of Conveyance:  ☒ Assignment □ Merger □ Security Agreement □ Change of Name □ Other:	2. Name and Address of Receiving Party(ies):  Name: Renesas Technology Corp. Address: 4-1, Marunouchi 2-chome Chiyoda-ku, Tokyo, Japan	
Execution Dates: January 5, 2005		
4. (a) Patent Application Number(s):  11/008,178  If this document is being filed together with a new application, the execution date of the application is:	4. (b) Patent Numbers:	
Additional Numbers Attached.		
Name and Address of Party to whom Correspondence     Concerning this Document Should be Mailed:	6. Total Number of Applications and Patents Involved: 1	
Name: Stanley P. Fisher	7. Total Fee: \$40.00 (37 C.F.R. § 3.41)	
Address: Reed Smith LLP 3110 Fairview Park Dr. Suite 1400 Falls Church, Va. 22042	Enclosed.  Authorized to be charged to deposit account.	
	8. Deposit Account Number: 08-1480	
DO NOT USE THIS SPACE	ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT	
9. Statement and Signature:		
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.  March 15, 2005		
Stanley P. Fisher, Registration No. 24, 344	Juan Carlos A. Marquez, Registration No. 34,072	
Total number of pages comprising cover show. 1		

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PATENT REEL: 016366 FRAME: 0655

## **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

SEMICONDUCTOR DEVICE AND AN IMAGE PROCESSOR

\*U.S. Serial No. 11/008178 filed on December 10, 2004 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:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) _	Hiromi WaTanabe Hiromi WATANABE	05/ January /2005
2) _		
3) _		
4) _		
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**RECORDED: 03/17/2005**