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

Attorney Docket No. 500.38500VC3

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Hitachi, Ltd. Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies): Name: RENESAS TECHNOLOGY CORP. Address: 4-1, Marunouchi 2-chome Chiyoda-ku, Tokyo JAPAN

3. Nature of conveyance/ Execution Date: July 4, 2006. [X] Assignment, [ ] Merger, [ ] Security Agreement, [ ] Change of Name, [ ] Joint Research Agreement, [ ] Government Interest Assignment, [ ] Executive Order 9424, Confirmatory License, [ ] Other:

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s): A. Patent Application No.(s) 11/252,786

[ ] This document is being filed together with a new application. B. Patent Registration No.(s)

Additional number(s) attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP Address: 1300 NORTH 17TH STREET, SUITE 1800 City: ARLINGTON State: VA Zip: 22209 Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666 Email Address: email@antonelli.com

6. Total number of applications and patents involved

7. Total fee (37 CFR 3.41)..... \$40.00 [X] Authorized to be charged by credit card, [ ] Authorized to be charged to deposit account, [X] Enclosed, [ ] None required (government interest not affecting title)

8. Payment Information: a. Credit Card Last 4 numbers: 1024 Expiration date: 06/10 b. Deposit account number: 01-2135 (Any deficiencies only) Authorized User Name: Melvin Kraus

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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 Name of Person Signing Signature Date 07/21/2006

Total number of pages including cover sheet, attachments, and document: 19

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

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**ASSIGNMENT B**

WHEREAS, Hitachi Ltd. is the exclusive owner, by assignment, of the following application for Letters Patent of the United States of America:

**Application No. 11/252,786, filed October 19, 2005.**

WHEREAS, Renesas Technology Corp., a corporation organized under the laws of Japan, having its place of business at 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan, is desirous of acquiring the entire right, title and interest in, to and under the said application for Letters Patents, and the inventions covered thereby, as now owned by Hitachi, Ltd.

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Hitachi, Ltd. has sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to the said Renesas Technology Corp., the entire right, title and interest in the said inventions, said application for Letters Patent and any Letters Patent which any be granted thereon, any Continuation application or Divisional application and any Letters Patents granted thereon, and any reissue or reissues of said Letters Patent which may be granted, the same to be held and enjoyed by said Renesas Technology Corp. for their own use and enjoyment, and for the use and enjoyment of their successors, assigns, or other legal representatives, to the end of the term for which said Letters Patent of the United States is granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Hitachi, Ltd., if this assignment and sale had not been made.

Hitachi, Ltd.

July 4, 2006  
Date

  
By: Hiroyuki Hirayama  
Title: Corporate Officer, Managing Director,  
Intellectual Property Group  
(Authorized Signing Officer)