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Docket Nos. H-681 and H-760

U.S. DEPARTMENT OF COMMERCE
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1. Name of conveying party(ies)

HITACHI, LTD. (09/04/2006)

Additional name(s) of conveying party(ies) attached ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

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- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
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☐ Executive Order 0424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)Name: RENESAS TECHNOLOGY CORP.Street Address: 4-1, MARUNOUCHI 2-CHOMECHIYODA-KUCity: TOKYO

State: _____

Country: JAPAN Zip: _____Additional Name(s) & Addresses attached? ☐ Yes ☒ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

6,181,3136,323,930Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Mattingly, Stanger, Malur & Brundidge, P.C.

Internal Address: _____

Street Address: 1800 Diagonal Road, Suite 370City: AlexandriaState: VA Zip: 22314Phone Number: 703-684-1120Fax Number: 703-684-1157

Email Address: _____

6. Total number of applications and patents involved: 2**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 80.00

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1006
Expiration Date 08/2009

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9. Signature:


Signature

September 6, 2006

Date

John R. Mattingly

Name of Person Signing

Total number of pages including cover

Sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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ASSIGNMENT

WHEREAS, Hitachi, Ltd., is the joint owner, by assignment, of the following Letters Patents of the United States of America:


U.S. Patent No.**Issue Date****6,181,313****January 30, 2001****6,323,930****November 27, 2001**

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 right, title and interest, in, to and under the said 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., its entire, right, title and interest in, to and under the said Letters Patents, and any reissue or reissues thereof, the same to be held and enjoyed by said Renesas Technology Corp. for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives, to the end of the term for which said Letters Patents of the United States are 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.

September 4, 2006
Date


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