

2/17/04

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Form PTO-1595
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To the Honorable Commission.



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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)
**Renesas Technology Corporation
4-1, Marunouchi 2-chome
Chiyoda-ku
Tokyo, Japan**

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:
Execution Date: February 2, 2004

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

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No(s): 10/451,610

B. Patent No(s):
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Robert C. Colwell
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200**

6. Total number of applications and patents involved **1**
7. Total fee (37 CFR 3.41): -----\$40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: **20-1430**
(Attach duplicate copy of this page if paying by deposit account)

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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.

Robert C. Colwell
Name of Person Signing
Atty. Reg. No. 27,431

Signature

2/13/04
Date

Total number of pages including cover sheet, attachments and documents: **3**

Mail documents to be recorded with required cover sheet information to:
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ASSIGNMENT

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

Listed In Attachment TT03

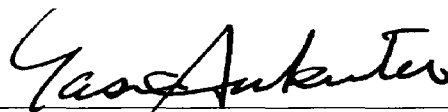
WHEREAS, Renesas Technology Corp., a corporation organized under the laws of Japan, having its place of business at 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan, is desirous of acquiring the entire right, title and interest in, to and under the said applications for Letters Patents, and the inventions 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 applications for Letters Patents and any Letters Patents which may be granted thereon, and any reissue or reissues of said Letters Patents 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 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.

February 2, 2004

Date:



By: Yasuo SAKUTA, Patent Attorney
Title: Executive Officer,
Intellectual Property Group
(Authorized Signing Officer)

No.	US SERIAL NUBMER	US FILING DATE
1,	10/451610	2003.06.20.