

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2847520

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NOTICE OF RECORDATION, THE NAME OF THE SECOND ASSIGNOR IS INCORRECT, previously recorded on Reel 015446 Frame 0958. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
HITACHI, LTD.	10/13/2004
HITACHI ULSI SYSTEMS CO., LTD.	10/13/2004
RECEIVING PARTY DATA	
Name:	RENESAS TECHNOLOGY CORP.
Street Address:	4-1, MARUNOUCHI 2-CHOME
Internal Address:	CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	6861703
Patent Number:	6873552
CORRESPONDENCE DATA	
Fax Number:	(703)312-6666
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
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Email:	rperez@antonelli.com
Correspondent Name:	ANTONELLI, TERRY, STOUT & KRAUS, LLP
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Address Line 4:	ARLINGTON, VIRGINIA 22209
ATTORNEY DOCKET NUMBER:	H-924-02
NAME OF SUBMITTER:	RONALD J. SHORE
SIGNATURE:	/RONALD J. SHORE/
DATE SIGNED:	05/08/2014
Total Attachments: 3	
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ASSIGNMENT

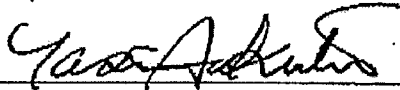
WHEREAS, Hitachi, Ltd. and Hitachi ULSI Systems Co., Ltd. are joint owners, by assignment, of the following applications for Letters Patent of the United States of America:

<u>No.</u>	<u>Serial No.</u>	<u>Filing Date</u>
1.	10/657,246	September 9, 2003
2.	10/681,280	October 9, 2003

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 Patent, and the inventions covered thereby, as now owned by Hitachi, Ltd., and thereby become a joint owner with Hitachi ULSI Systems Co., Ltd..

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledge, 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 Patent 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.



By: Yasuo SAKUTA, Patent Attorney

Title: Executive Officer
Intellectual Property Group
(Authorized Signing Officer)

10/13/2004
Date:

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Hitachi, Ltd. and Hitachi ULSI Systems Co., Ltd.

Execution Date(s) October 13, 2004

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Renesas Technology Corp.

Internal Address: _____

Street Address: 4-1, Maruhouch 2-Chome,

Chiyoda-ku, Tokyo, JAPAN

City: _____

State: _____

Country: _____ Zip: _____

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

10/657,246 10/681,280

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: John R. Mattingly, Esq.

Internal Address: _____

Street Address: _____

1800 Diagonal Road, Suite 370

City: Alexandria,

State: Virginia Zip: 22314

Phone Number: 703 684-1120

Fax 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

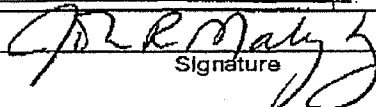
a. Credit Card Last 4 Numbers 1006

Expiration Date August 2005

b. Deposit Account Number 50-1417

Authorized User Name John R. Mattingly

9. Signature:


Signature

11/30/04
Date

John R. Mattingly

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (703) 305-5935, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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