



10-12-2005



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FORM PTO-1595
(Rev. 10/02)T U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 050429-0010

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Mitsubishi Denki Kabushiki Kaisha and Renesas Device Design Corp.

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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: March 31, 2005

2. Name and address of receiving party(ies):

Name: Mitsubishi Denki Kabushiki Kaisha

Address: 2-3, Marunouchi 2-chome
Chiyoda-ku
Tokyo, 100-8310 JapanAdditional name(s) & address(es) attached? ☐ Yes ☐ No

4 Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

11/109.788

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No

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

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

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:

500417

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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.

Stephen A. Becker, Reg. No. 26,527

October 5, 2005

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet: 1

OMB No. 0651-0027 (exp. 6/30/2005)

10/11/2005 BYRNE 00000011 500417 11109788

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(40.00 DA)

PATENT
REEL: 017061 FRAME: 0261

ASSIGNMENT

WHEREAS, Mitsubishi Denki Kabushiki Kaisha and Renesas Device Design Corp. are joint owners, of the following application for Letters Patent of the United States and the invention represented thereby:

Inventors: Koichi USHIJIMA et al.

Serial No.: 11/109,788

Filed: April 20, 2005

WHEREAS, Mitsubishi Denki Kabushiki Kaisha, a corporation organized and existing under the laws of Japan, and having a place of business at 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN, is desirous of acquiring the entire right, title and interest in and to the aforesaid application and invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the said Renesas Device Design Corp. has sold, assigned, transferred and set over to said Mitsubishi Denki Kabushiki Kaisha its right, title and interest in and to the aforesaid application and the invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Mitsubishi Denki Kabushiki Kaisha, their successors, assigns and legal representatives, to the full end of the term or terms for which said Letters Patent may be granted, reissued or extended as fully as the same would have been held and enjoyed in full by Renesas Device Design Corp. had this assignment, sale or transfer not been made; and said Renesas Device Design Corp. hereby authorizes and requests the Commissioner of Patents of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid to issue to said Mitsubishi Denki Kabushiki Kaisha as assignee of the entire right, title and interest in any and all Letters Patent of the United States which may be issued or granted on or as a result of the application hereinbefore identified, in accordance with the terms of this agreement, and hereby covenants that it has the full right to convey the entire interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

IN TESTIMONY WHEREOF, Renesas Device Design Corp. has caused these presents to be signed by an official thereunto duly authorized, and its seal to be affixed and attested this 31st day of March, 2005.

Renesas Device Design Corp.

Hirokazu Harima

Name: Hirokazu HARIMA

Title: President

March 31, 2005.
Date: