

06-24-2004

Docket No.: XA-9676

ET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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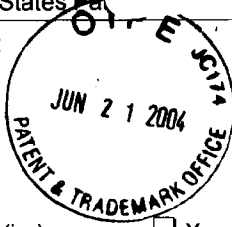
102776399

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tetsuroo HONMURA

6-21-04



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

Name: Hitachi, Ltd.

Address: 6, Kanda Surugadai 4-chome

City: Chiyoda-ku

State/Prov.: Tokyo

Country: JAPAN

ZIP:

Additional name(s) & address(es)

☐ Yes ☒ No

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☐ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☒ Other Correction of Spelling of Conveying Party's Name

Execution Date: April 26, 2002

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

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

Patent Application No.

Filing date

B. Patent No.(s)

10/173,661

June 19, 2002

Additional numbers

☐ Yes ☒ No

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

Name: Mitchell W. Shapiro

Registration No. 31,568

Address: Miles & Stockbridge P.C.

1751 Pinnacle Drive, Suite 500

06/23/2004 REGISTRATION NO. 31,568

40.00 DA

City: McLean

State/Prov.: VA

Country: US

ZIP: 22102-3833

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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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.

Mitchell W. Shapiro

Name of Person Signing

Mitchell W. Shapiro

Signature

June 21, 2004

Date

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Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 015486 FRAME: 0807

06-27-2002

Docket No.: XA-9676

HEET

U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

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Tetsuroo HONMA

6-19-02

Additional names(s) of conveying party(ies)

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3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: April 26, 2002

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

Name: Hitachi, Ltd.

Address: 6, Kanda Surugadai 4-chome

City: Chiyoda-ku

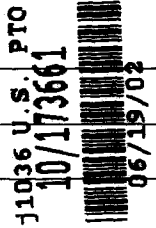
State/Prov.: Tokyo

Country: JAPAN

ZIP:

Additional name(s) & address(es)

☐ Yes ☒ No



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

If this document is being filed together with a new application, the execution date of the application is: April 26, 2002

Patent Application No.

Filing date

06/24/2002 MABDI1 00000046 10173661

02 FC:581

40.00 DP

B. Patent No.(s)

10173661

Additional numbers

☐ Yes ☒ No

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

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Registration No. 31,568

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1751 Pinnacle Dr., Suite 500

City: McLean

State/Prov.: VA

Country: U.S.

ZIP: 22102-3833

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1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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Mitchell W. Shapiro

Name of Person Signing

Mitchell W. Shapiro

Signature

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PATENT

REEL: 015486 FRAME: 0808

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

A SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

1) Jetsuroo Honmura
2) _____
3) _____
4) _____
5) _____
6) _____
7) _____
8) _____
9) _____
10) _____

 4/26/2002

RECORDED: 06/21/2004

PATENT
REEL: 015486 FRAME: 0809