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1. Name of conveying party(ies):

Yuuichi HIRANO, Shigenobu MAEDA, Takuji MATSUMOTO,
Takashi IPPOSHI and Shigeto MAEGAWA

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

Name: Renesas Technology Corp.

Address: 4-1, Marunouchi 2-chome, Chiyoda-ku,
TOKYO, JAPAN

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

3. Nature of Conveyance:

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

Execution Date: February 25, 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: February 25, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Customer Number

22850

Tel. (703) 413-3000
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6. Total applications and patents involved: 1

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

- ☒ Enclosed
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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.

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Name of Person Signing

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Registration Number: 24,913

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PATENT
REEL: 015053 FRAME: 0466

Assignment of Application

Page 1 of 2

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) (1) Yuuichi HIRANO, (2) Shigenobu MAEDA, (3) Takuji MATSUMOTO,
(4) Takashi IPPOSHI and (5) Shigeto MAEGAWA; (1), (4) and (5) of c/o
Renesas Technology Corp., 4-1, Marunouchi 2-chome, Chiyoda-ku, TOKYO JAPAN;
(2) of Jugong Apt. 707-1409, Gaepo-dong 185, Kangnam-ku, SEOUL, KOREA, 135-
993; and (3) of 9-19, Moto-cho, Atsugi-shi, KANAGAWA 243-0002 JAPAN

INSERT TITLE
OF INVENTION:

_____, respectively,
have invented certain new and useful improvements in: _____

SEMICONDUCTOR DEVICE WITH EFFECTIVE HEAT-RADIATION

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on February 25, 2004

(Application No. _____, filed _____), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, Renesas Technology Corp.

(hereinafter referred to as "ASSIGNEE") having a place of business at: _____

4-1, Marunouchi 2-chome, Chiyoda-ku, TOKYO JAPAN

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

03/03

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: February 25, 2004

Yuuichi Hirano
(Signature of Inventor) Yuuichi HIRANO

Date: February 25, 2004

Shigenobu Maeda
(Signature of Inventor) Shigenobu MAEDA

Date: February 25, 2004

Takuji Matsumoto
(Signature of Inventor) Takuji MATSUMOTO

Date: February 25, 2004

Takashi Ipposhi
(Signature of Inventor) Takashi IPPOSHI

Date: February 25, 2004

Shigeto Maegawa
(Signature of Inventor) Shigeto MAEGAWA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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