

FORM PTO-1595

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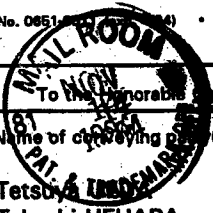
U.S. DEPARTMENT OF COMMERCE

(Rev. 6-93)

OMB No. 0651-0044

PATENTS ONLY

40.00 5/9/08 1340341



To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tetsuya UEHARA
Takashi UEHARA
Kousaku YANO

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

Name: Matsushita Electric Industrial Co., Ltd.

Internal Address: _____

Street Address: 1006 Oaza Kadoma

Kadoma-shi

City: Osaka 571, Japan

State: _____

ZIP: _____

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

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

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: November 10, 1994

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: November 14, 1994

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:

Name: Kenneth L. Cage, Esq., William Brinks Hofer Gilson & Lione

Internal Address: _____

Street Address: 2000 K Street, N.W., Suite 200

City: Washington, D.C.

State: _____

ZIP: 20006

6. Total number of applications and patents involved: 1

7. Total fee (§ 7 CFR 3.41).....\$40.00

Enclose:

Authorized to be charged to deposit Account

8. Deposit Account No:

23-1920

(Attached 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.

Kenneth L. Cage, Esq. Reg. No. 28,562

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3-10

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

08/340341

Attorney Docket No.: 5192/192

ASSIGNMENT

WHEREAS, Tetsuya UEDA, Takashi UEHARA, Kousaku YANO hereinafter called the "Assignors," have jointly invented a new and useful invention entitled SEMICONDUCTOR APPARATUS AND METHOD OF MANUFACTURING THE SAME, for which they have:

- (a) filed an application for United States Letters Patent on _____ as (Serial No. _____); or
- (b) executed an application for United States Letters Patent on _____, and

1006 Matsushita Electric Industrial Co., Ltd., a corporation organized and existing under the laws of Japan, having a place of business at Oaza Kadoma, Kadoma-shi, Osaka 571, Japan, hereinafter called the "Assignee," is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under any Letters Patent which may be obtained to said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions may issue.

And the said Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist their said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

REF 202 FRAM 1 b b

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set their hands and affixed their seals.

Date: November 10, 1994 Tetsuya Ueda (Seal)
Tetsuya UEDA

WITNESSED:

Date: November 10, 1994 Hiroshi Maeda Hiroshi MAEDA
Date: November 10, 1994 Masaaki Kawashima Masaaki KAWASHIMA

Date: November 10, 1994 Takashi Uehara (Seal)
Takashi UEHARA

WITNESSED:

Date: November 10, 1994 Hiroshi Maeda Hiroshi MAEDA
Date: November 10, 1994 Masaaki Kawashima Masaaki KAWASHIMA

Date: November 10, 1994 Kousaku Yano (Seal)
Kousaku YANO

WITNESSED:

Date: November 10, 1994 Hiroshi Maeda Hiroshi MAEDA
Date: November 10, 1994 Masaaki Kawashima Masaaki KAWASHIMA

Date: _____ (Seal)

WITNESSED:

Date: _____

Date: _____

Date: _____ (Seal)

WITNESSED:

Date: _____

Date: _____

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