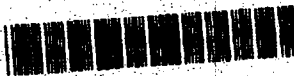


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To the Honorable Commissioner of Patents

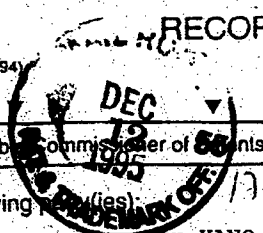
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Client Matter No. 5192-327



1581 AD

1. Name of conveying party(ies) (ies) Tetsuya UEDA, Takashi UEHARA, Ryouaku YANO, Satoshi UEDA

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

3. Nature of conveyance:  Assignment,  Security Agreement,  Other,  Merger,  Change of Name

Execution Date: December 6, 1995

2. Name and address of receiving party(ies) Matsushita Electric Industrial Co., Ltd.

Internal Address:

Street Address: 1006 Oaza Kadoma Kadoma-shi, Osaka 571, JAPAN

City: State: ZIP:

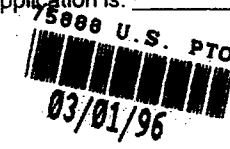
Additional name(s) & address(es) attached?  Yes  No

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: December 6, 1995

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.

Internal Address:

Street Address: William Brinks Hofer Gilson & Lione

2000 K Street, N.W., Suite 200 20006-

City: Washington, D.C State: ZIP: 1809

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:

23-1920

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and attached copy is a true copy of the original document.

Bonita F. Lewis

Registration No. 37,171

Name of Person Signing

Signature: Bonita F. Lewis

Signature

December 12, 1995

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to: Patent and Trademark Office: 0728 Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20531

Exhibit 2069

W/570191

Attorney Docket No.: 5192-327

**ASSIGNMENT**

WHEREAS, Tetsuya UEDA, Takashi UEHARA, Kousaku YANO,  
Satoshi UEDA

\_\_\_\_\_, 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

WHEREAS, Matsushita Electric Industrial Co., Ltd.

\_\_\_\_\_, a corporation organized and existing under the laws of \_\_\_\_\_ Japan  
\_\_\_\_\_, having a  
place of business at 1006 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

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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.

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: Dec. 6, 1995 Tetsuya Ueda (Seal)  
Tetsuya UEDA

WITNESSED:

Date: Dec. 6, 1995 Hiroshi Maeda  
HIROSHI MAEDA

Date: Dec. 6, 1995 Masaaki Kawashima  
MASAAKI KAWASHIMA

Date: Dec. 6, 1995 Takashi Uehara (Seal)  
Takashi UEHARA

WITNESSED:

Date: Dec. 6, 1995 Hiroshi Maeda  
HIROSHI MAEDA

Date: Dec. 6, 1995 Masaaki Kawashima  
MASAAKI KAWASHIMA

Date: Dec. 6, 1995 Kousaku Yano (Seal)  
Kousaku YANO

WITNESSED:

Date: Dec. 6, 1995 Hiroshi Maeda  
HIROSHI MAEDA

Date: Dec. 6, 1995 Masaaki Kawashima  
MASAAKI KAWASHIMA

Date: Dec. 6, 1995

Satoshi Ueda (Seal)  
Satoshi UEDA

WITNESSED:

Date: Dec. 6, 1995

Hiroshi Ueda  
Hiroshi UEDA

Date: Dec. 6, 1995

Masaaki Kawachiwa  
Masaaki KAWACHIWA