

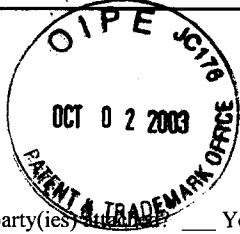
10-07-2003

To the Honorable Commissioner of Patent



1 documents or copy thereof.

1. Name of Conveying party(ies):
MIYAZAWA, Hisao
YOSHINO, Tsuyoshi



102569216

Conveying party(ies)

Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Internal Address: _____

Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan

City: _____ State: _____ ZIP _____

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

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

3. Nature of conveyance:

10-2-03

- Assignment Merger
- Security Agreement Change of Name
- Other Corrected-Request for Correction of Notice of Recordation

Execution Date: May 27, 2002

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: May 27, 2002

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: Bruce H. Bernstein

Internal Address: P 22470

Street Address: GREENBLUM & BERNSTEIN, P.L.C.

1941 Roland Clarke Place

City: Reston State: VA ZIP: 20191

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:

19-0089

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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.

Bruce H. Bernstein, Reg. No. 29,027

Name of Person Signing

Signature

10-1-03

Date

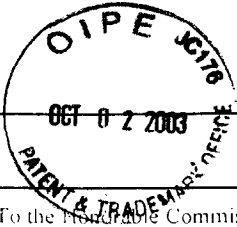
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Washington, D.C. 20231



FORM PTO-1595
P22470.P03

06-14-2002



102122856

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Commissioner of

Original documents or copy thereof.

1. Name of Conveying party(ies):
MIYAZAWA, Hisao
YOSHINO, Tsuyoshi

6-7-02

of receiving party(ies)

Name: MATSUHITA ELECTRIC INDUSTRIAL CO., LTD.

COPY

Internal Address:

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

Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

City: _____ State: _____ ZIP: _____

Execution Date: May 27, 2002

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: May 27, 2002

A. Patent Application No.(s)

10,163532

B. Patent No.(s)

Additional numbers attached: Yes No

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

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Bruce H. Bernstein, Reg. No. 29,027

[Signature]

6/7/02

Name of Person Signing

Signature

Date

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

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PATENT
REEL: 014553 FRAME: 0930

ASSIGNMENT

WHEREAS, Hisao Miyazawa, a citizen of Japan, whose post office address is 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN and Tsuyoshi Yoshino, a citizen of Japan, whose post office address is 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

CAPACITOR

for which they have executed an application for Letters Patent of the United States in the United States Patent and Trademark Office on the date(s) indicated below.

AND WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation organized and existing under the laws of Japan, whose post-office address is 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

Witnessed by:

Date

Hisao Miyazawa
Hisao Miyazawa

27/05/2002
Date

Date

Witnessed by:

Date

Tsuyoshi Yoshino
Tsuyoshi Yoshino

27/05/2002
Date

Date

Witnessed by:

Date

Date

Date

Witnessed by:

Date

Date

Date

Witnessed by:

Date

Date

Date