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31802 U.S. PTO
29/171728



1. Name of Party(ies) conveying an interest:

Katsumi Koza
Takeshi Ishimaru
Masatoshi Izaki
Kenji Senda

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

MRS 11/27/02

2. Name and Address of Party(ies) receiving an interest:

Name: Matsushita Electric Industrial Co., Ltd.

Internal Address:
Street Address: 1006 Oaza Kadoma
City: Kadoma-shi
State/Zip: Osaka, Japan/ 571-8501

Additional name(s) and addresses attached?
 Yes No

3. Description of the interest conveyed:

Assignment Change of Name Other:
 Security Agreement Merger

Execution Date: November 27, 2002

4. Application number(s) or patent number(s). Additional sheet attached? Yes No

If this document is being filed together with a new application, the execution date of the application is:
November 27, 2002
Date

A. Patent Application No.(s) *29171728* B. Patent No.(s)

Additional numbers attached? Yes No

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

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40
 Enclosed
 Authorized to be charged to Deposit Account No. 23-1925

8. Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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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.

Tadashi Horie - Reg. No. 40,437
Name of Person Signing

Tadashi Horie
Signature

November 27, 2002
Date

Total number of pages including cover sheet, attachments, and document: 6

Rev. Dec.-99
Document 7

12/05/2002 6TON11 00000066 29171728

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PATENT
REEL: 013541 FRAME: 0845

Case No. 9353/56
Client Case No. D2759-01

ASSIGNMENT

WHEREAS, Katsumi Kozu, Takeshi Ishimaru, Masatoshi Izaki, and Kenji Senda hereinafter called the "Assignors", have made the invention described in the United States patent application entitled FUSE, executed by Assignors on the same date as this Assignment;

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 571-8501, Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents 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; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or

any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: Nov. 27, 2002 Katsumi Koza
Katsumi Koza

WITNESSED:

DATE: Nov. 27, 2002 Hiroshi Muraoka

DATE: Nov. 27, 2002 [Signature]

DATE: _____
Takeshi Ishimaru

WITNESSED:

DATE: _____

DATE: _____

DATE: _____
Masatoshi Izaki

WITNESSED:

DATE: _____

DATE: _____

DATE: _____
Kenji Senda

WITNESSED:

DATE: _____

DATE: _____

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WITNESSED: _____
Katsumi Koza

DATE: _____

DATE: _____

DATE: Nov 27, 2002 _____
Takeshi Ishimaru
Takeshi Ishimaru

WITNESSED: _____

DATE: Nov. 27, 2002 _____
N. Hamao

DATE: NOV. 27, 2002 _____
K. Saruwatari
K. Saruwatari

DATE: _____

WITNESSED: _____
Masatoshi Izaki

DATE: _____

DATE: _____

DATE: _____

WITNESSED: _____
Kenji Senda

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DATE: _____

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WITNESSED: _____
伊崎 正敏
Masatoshi Izaki

DATE: Nov. 27, 2002 _____
WITNESSED: _____
榎 崇 儀 吾
kenjo shiiba

DATE: Nov. 27, 2002 _____
WITNESSED: _____
池田 美香
Mika Ikeda

DATE: _____
WITNESSED: _____
Kenji Senda

DATE: _____

DATE: _____

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Takeshi Ishimaru

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DATE: _____

DATE: _____
WITNESSED: _____
Masatoshi Izaki

DATE: _____

DATE: _____

DATE: Nov. 27, 2002 _____
WITNESSED: K. Senda
Kenji Senda

DATE: Nov. 27, 2002 _____
WITNESSED: A. Kono
Atsushi Kono

DATE: Nov. 27, 2002 _____
WITNESSED: Masao Shinkoshi
Masao Shinkoshi

REV Dec. 99
Document 2