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

102578546

1. Name of conveying party(ies)
UOTOME, Riichi
ENOMOTO, Hideki
YAMAMOTO, Ritsu
KISHI, Hideki

5-29-03

2. Name and address of receiving party(ies)

Name: MATSUSHITA ELECTRIC WORKS, LTD.

Internal Address: _____

Street Address: 1048, Oaza-Kadoma, Kadoma-shi,

Osaka, Japan

City: _____ State: _____ ZIP _____

Additional name(s) and 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: May 13, 2003

4. Application number(s) or patent number(s):

10432347

If this document is being filed together with a new application, the execution date of the application is: May 13, 2003

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: P23767

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

1950 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

by Leslie J. Paperna Reg. No. 33,329
Signature

5/29/03
Date

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

Mail documents to be recorded with required cover sheet information to:
Director of the United States Patent and Trademark office, Mail Stop Assignments
PO Box 1450 Alexandria, Virginia 22313-1450

ASSIGNMENT

For value received, We, Riichi UOTOME, Hideki ENOMOTO, Ritsu YAMAMOTO and Hideki KISHI, residing at c/o Matsushita Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka, Japan, hereby sell, assign, and transfer to Matsushita Electric Works, Ltd., a corporation existing under the laws of Japan, located 1048, Oaza-Kadoma, Kadoma-shi, Osaka, Japan, and its successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to

ELECTROMAGNETIC SWITCHING DEVICE

described in an application for Letters Patent of the United States, having an oath or declaration by me/us executed on even date herewith; bearing Serial No. _____ and filed on _____, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that I/We have full right so to do, and agree that I/we will communicate to said Company or its representatives any facts known to me/us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

The Assignor(s) hereby authorize(s) and request(s) the attorneys of Greenblum & Bernstein, P.L.C. of Reston, V.A., to insert in the spaces provided above the filing date, serial number, and attorney docket number of said application if not previously inserted.

Signature Riichi Uotome
Riichi UOTOME

Date May 13, 2003

Signature Hideki Enomoto
Hideki ENOMOTO

Date May 13, 2003

Signature Ritsu Yamamoto
Ritsu YAMAMOTO

Date May 13, 2003

Signature Hideki Kishi
Hideki KISHI

Date May 13, 2003