

09-02-2004

P25467.P03

FORM PTO-1595

RECOR



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

825-04

102828178

To the Honorable Director of Patents and Trademark Office, please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):  
MUIROI, Hiroaki  
TODOKORO, Takayuki

2. Name and address of receiving party(ies)

Name: Matsushita Electric Works, Ltd.

Internal Address: \_\_\_\_\_

Street Address: 1048, Kadoma, Osaka, 571-8686 Japan

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional names(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: August 18 and 19, 2004

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: August 18 and 19, 2004

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: P25467

~~08/25/2004 AAD0F01 00000038 10924978~~

~~02 EC:8021 40.00 DP~~

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 (37CFR 3.41) \$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

19-0089

(Attach 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.

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

Name of Person Signing

By Will F. Lyall Reg. No. 41,568

Signature

8-25-04

Date

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

Mail documents to be recorded with required cover sheet information to:  
Director of the United States Patent and Trademark Office, Mail Stop Assignments  
220 20<sup>th</sup> Street S. Customer Window,  
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PATENT  
REEL: 015738 FRAME: 0586

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Page 1

ASSIGNMENT

WHEREAS, **Hiroaki MUROI**, a citizen of Japan, whose post office address is c/o Matsushita Electric Works, Ltd., 1048 Kadoma, Osaka 571-8686 Japan, and **Takayuki TODOKORO**, whose post office address is c/o Asahi Matsushita Electric Works, Ltd., 7-7-6, Yumegaoka, Ueno-shi, Mie Japan, have invented a certain improvement relating to

**Time Switch**

for which they have jointly executed, on the same date as this assignment, an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

AND WHEREAS, **Matsushita Electric Works, Ltd.**, a corporation organized and existing under the laws of Japan, whose post-office address is 1048, Kadoma, Osaka, 571-8686 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.

P25467.as1.doc

Page 2

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 on the date(s) indicated below.

First Witness:

\_\_\_\_\_  
(Name) (Date)

Hiroaki Muroi 18/Aug/04  
Hiroaki MUROI Date

Second Witness:

\_\_\_\_\_  
(Name) (Date)

First Witness:

\_\_\_\_\_  
(Name) (Date)

Takayuki Todokoro 19/Aug/04  
Takayuki TODOKORO  
Date

Second Witness:

\_\_\_\_\_  
(Name) (Date)