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RECORD 1

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## PATENTS ONLY

DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Docket No. YAMAP0906US

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

## 1. Name of conveying party(ies):

Yoshikazu Yamamoto  
Hisae Tanaka  
Motoshi Ito

## 2. Name and address of receiving party(ies)

Name: Matsushita Electric Industrial

Internal Address: Co., Ltd.

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

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

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

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Execution Date: April 7, 2004

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: \_\_\_\_\_

A. Patent Application No.(s) 10/798,846

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mark D. Saralino

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

Renner, Otto, Boisselle &amp; Sklar, LLP

Street Address: 1621 Euclid Avenue

Nineteenth Floor

City: Cleveland State: OH Zip: 44115

## 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:

18-0988

## DO NOT USE THIS SPACE

## 9. Signature.

Mark D. Saralino

Name of Person Signing

Signature

June 8, 2004

Date

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT

WHEREAS, the ASSIGNOR(S), being the following named inventors(s):

Yoshikazu Yamamoto  
2-8-12-705, Katamachi,  
Miyakojima-ku, Osaka-shi  
Osaka 534-0025 Japan

Hisae Tanaka  
A-208, 7-25, Hiyoshidai  
Takatsuki-shi  
Osaka 569-1022 Japan

Motoshi Ito  
3-17-25-302, Furuichi  
Joto-ku, Osaka-shi  
Osaka 536-0001 Japan

are inventor(s) of and owner(s) of rights to a certain invention entitled:

For: INFORMATION ENCODING APPARATUS, INFORMATION ENCODING METHOD,  
INFORMATION RE-ENCODING APPARATUS AND INFORMATION RE-  
ENCODING METHOD

for which application for Letters Patent of the United States was executed on the date indicated below, and

WHEREAS, the ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.  
1006, Oaza Kadoma, Kadoma-shi  
Osaka 571-8501 Japan

is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement, charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale.

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or his legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Signed:

Date:

Yoshikazu Yamamoto  
Yoshikazu Yamamoto

April 7, 2004

Hisae Tanaka  
Hisae Tanaka

April 7, 2004

Motoshi Ito  
Motoshi Ito

April 7, 2004