



05-01-2003

HEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Docket No.: 4176/OL659



To the Honorable Commissioner of P

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ched original documents or copy thereof.

1. Name of conveying party(ies):

Yoshiteru ODA; Toshiro MURAI

4.25.03

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

3. Nature of conveyance:

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

Execution Date: April 23, 2003 ; April 23, 2003

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

Name: **SANYO Electric Co., Ltd.**

Street Address: **5-5, Keihanhondori 2-Chome**

City: **Moriguchi-City** State: **Osaka** Zip: **570-8677 JAPAN**

Name: **SANYO Technosound Co., Ltd.**

Street Address: **1-1, Sanyo-Cho**

City: **Daito-City** State: **Osaka** Zip: **574-8534 JAPAN**

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)

29/163,888

B. Patent No.(s)

294041687  
4/23/03  
J. Rojas

Additional numbers attached? ☐ Yes ☒ No

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

Name: Darby & Darby P.C.

Internal Address: Alphonso A. Collins

Street Address: Post Office Box 5257

City: New York State: New York Zip: 10150-5257

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:

04-0100

(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.*

Alphonso A. Collins (43,559)  
Name of Person Signing

Signature

April 25, 2003  
Date

04/30/2003 LMEILLER 00000156 29163888

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

3

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

**PATENT**  
**REEL: 014006 FRAME: 0686**

**ASSIGNMENT**

I, **Yoshiteru ODA**, a citizen of Japan, residing at 31-6, Nomuranakamachi, Hirakata-City, Osaka; and

I, **Toshiro MURAI**, a citizen of Japan, residing at 3-8-28, Senrioka, Settu-City, Osaka

(hereinafter called "ASSIGNOR") in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, paid to me by

**SANYO Electric Co., Ltd.**

a corporation organized under the laws of Japan, located at 5-5, Keihanbondori 2-Chome, Moriguchi-City, Osaka 570-8677; and

**SANYO Technosound Co., Ltd.**

a corporation organized under the laws of Japan, located at 1-1, Sanyo-Cho, Dalto-City, Osaka 574-8534, (hereinafter called the "ASSIGNEES"), do hereby sell and assign to said ASSIGNEES, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to my invention entitled:

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invented by me, as a co-inventor if other inventors are identified above, and described in Application Serial No. 29/163,888, filed July 11, 2002 for United States Letters Patent therefor, and all divisions, reissues, continuations and extensions thereof, said interest being my entire ownership interest in said Letters Patent when granted, to be held and enjoyed by said ASSIGNEES, its successors, assigns or other legal representatives, to the full end of the term for which said Letters patent may be granted, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing,

continuation-in-part, substitute, divisional, renewal or reissue applications, or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said ASSIGNEES;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEES.

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Yoshiteru Oda

Yoshiteru ODA

DATED: April, 23, 2003

Toshiro Murai

Toshiro MURAI

DATED: April, 23, 2003