

A10581-40

Attorney Docket No.: 10407-83US (A2042MT-US1)

06-30-2004

10/491476
APR 01 2004COVER SHEET
ONLY

Please record the

102779982

1. Name of conveyer

Kozo EZAWA
Takeo SANTO
Yoshito SAJI
Teruyuki TAKIZAWA

2. Name and address of receiving party(ies)

Matsushita Electric Industrial Co., Ltd.
1006, Oaza Kadoma,
Kadoma-shi, Osaka 571-8501
JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other
☐ Correction of previously recorded document
Reel Frame No.

4-1-04

10491476

Execution Date: March 12, 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: March 12, 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:

Martin G. Belisario
AKIN GUMP STRAUSS HAUSER & FELD LLP
One Commerce Square
2005 Market Street, Suite 2200
Philadelphia, PA 19103
Direct Dial: 215-965-1303
E-mail: mbelisario@akingump.com

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41).....\$40

- ☒ Check enclosed
☒ Authorization to charge deficient fees or credit any overpayment to Deposit Account.

8. Deposit Account Number: 50-1017

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.*Martin G. Belisario
Name of Person Signing

Signature

March 30, 2004

Date

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

04/06/2004 GFREY1 00000048 10491476

05 FC:6021

40.00 DP

Equivalent to Form PTO-1595
7166163 v1PATENT
REEL: 015507 FRAME: 0152

Attorney Docket No.: 10407-83US
Your Ref. No.: A2042MT-US1

JOINT

ASSIGNMENT

WHEREAS, we, **Kozo EZAWA, Takeo SANTO, Yoshito SAJI and Teruyuki TAKIZAWA**, respectively citizens of **Japan**, with respective post office addresses of , **33-34, Yamanouekitamachi, Hirakata-shi, Osaka 573-0049 Japan, 2-4-604, Ikaganishimachi, Hirakata-shi, Osaka 573-0066 Japan, 27-11, Shiomicho, Ashiya-shi, Hyogo 659-0043 Japan and 30-5-707, Miiminamimachi, Neyagawa-shi, Osaka 572-0019 Japan**, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

OPTICAL DISC APPARATUS

for which we have executed a United States patent application, Application No. _____, filed _____ Herewith _____, 200 and International Application No. PCT/JP02/10307 filed October 2, 2002.

ASSIGNORS authorize **ASSIGNEE** or **ASSIGNEE's** representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.**, a **Japanese** corporation having a place of business at **1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan**, hereinafter generally referred to as "**ASSIGNEE**", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned **ASSIGNORS**, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named **ASSIGNEE**, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

March 12, 2004
DATE

Kozo Ezawa (Seal)
Kozo EZAWA

March 12, 2004
DATE

Takeo Santo (Seal)
Takeo SANTO

March 12, 2004
DATE

Yoshito Saji (Seal)
Yoshito SAJI

March 12, 2004
DATE

Teruyuki Takizawa (Seal)
Teruyuki TAKIZAWA