



To the Director, U.S. Patent and Trademark C

il documents or copy thereof.

103042702

7.1405

1. Name of conveying party

- 1. Hiroya Kakimoto
- 2. Mitsuo Sekiguchi

2015 JUL 14 AM 9:13

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

Name: Taiyo Yuden Co., Ltd.

Street Address: 16-20, Ueno 6-chome, Taito-ku

City: Tokyo Country: Japan

ZIP: 110-0005

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

3. Nature of conveyance:

- (X) Assignment () Security Agreement
- () Merger () Change of Name
- () Other:

Execution Date:

- 1. June 13, 2005
- 2. June 13, 2005

4. US or PCT Application number(s) or US Patent number(s):

(X) Patent Application No.: 11/088,635
Filing Date: March 23, 2005

Additional numbers attached?

() Yes (X) No

5. Party to whom correspondence concerning document should be mailed:

Customer No. 20,995

Address: Knobbe, Martens, Olson & Bear, LLP
2040 Main Street, 14th Floor
Irvine, CA 92614

Return Fax: (949) 760-9502

Attorney's Docket No.: TAYU.015AUS

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h)): \$40

(X) Enclosed

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

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.

Thomas R. Arno
Name of Person Signing

Signature

7/12/05
Date

40,490
Registration No.

07/18/2005 BYRNE 00000116 11088635

01 FC:8021 Total number of pages including cover sheet, attachments and document: 2

Documents transmitted via Mail to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director, U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Application No.: 11/088,635
Filing Date: March 23, 2005

PATENT
Client Code: TAYU.01SAUS
Page 1

ASSIGNMENT

WHEREAS, We, Hiroya Kakimoto, a Japanese citizen, residing at Gunma, Japan, Mitsuo Sekiguchi, a Japanese citizen, residing at Gunma, Japan, have invented certain new and useful improvements in a OPTICAL RECORDING APPARATUS for which we have filed an application for Letters Patent in the United States, Application No. 11/088,635 filed March 23, 2005;

AND WHEREAS, Taiyo Yuden Co., Ltd., with its principal place of business at 16-20, Ueno 6-chome, Taito-ku, Tokyo, Japan 110-0005, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

AND WHEREAS, (hereinafter "ASSIGNEE"), a Corporation, with its principal place of business at , desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 16th day of June, 2005

Hiroya Kakimoto
Signature of Hiroya Kakimoto

This 13th day of June, 2005

Mitsuo Sekiguchi
Signature of Mitsuo Sekiguchi

Witnessed by:

Ryurichi Sunagawa

1740935
060305

RECORDED: 07/14/2005

PATENT
REEL: 016773 FRAME: 0192