

FORM PTO-1595 (modified)

(Rev 6-93)

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11-02-2004



102872691

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R SHEET

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1. Name of conveying party(ies):

Naoharu YANAGAWA

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

PIONEER CORPORATION
4-1, Meguro 1-chome, Meguro-ku
Tokyo, 153-8654 Japan

Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

October 12, 2004

Additional name(s) & address(es) attached?

NO

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is: October 12, 2004

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? NO

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

Glenn Law
FOLEY & LARDNER LLP
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5143

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and
address of
assignee

PIONEER CORPORATION
4-1, Meguro 1-chome, Meguro-ku, Tokyo 153-8654 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of
invention

OPTICAL RECORDING DEVICE AND ABERRATION CORRECTION METHOD

as set forth in this United States Patent Application

check one

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Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

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Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date: OCT. 12, 2004

Naoharu Yanagawa
(Signature of Inventor) Naoharu YANAGAWA

Date: _____

(Signature of Inventor)

Date: _____

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(Signature of Inventor)

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(Signature of Inventor)

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