



08-11-2005

D \$ Q80442



MODIFIED Form PTO-1015 (Rev. 10/02)

RECORD

P.

103059360

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

08-08-05

1. Name of conveying party(ies):
Hideki ISONO
Shinji EDA
Kazuhiko MAEDA
Naohiro KAMIYA
Nobuyuki ETO

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

2. Name and address of receiving party(ies):
HOYA CORPORATION
7-5, Naka-Ochiai 2-chome,
Shinjuku-ku, Tokyo, Japan

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: July 15, 2005

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)
11/078,324

B. Patent No.(s)
Unknown

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
SUGHRUE MION, PLLC
WASHINGTON OFFICE
23373
CUSTOMER NUMBER

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 No. 19-4880.
The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.
8. Deposit Account Number:
19-4880
(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.

Alan J. Kasper Reg. No. 25,426 August 8, 2005 Date

Total number of pages including cover sheet, attachments, and documents: 2
Mail documents to be recorded with required cover sheet information to:
MAIL STOP ASSIGNMENT RECORDATION SERVICES
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

08/10/2005 DBYRNE 00000210 11078324

01 FC:8021

40.00 OP

Assignment

Whereas, I/We, HIDEKI ISONO, SHINJI EDA, KAZUHIKO MAEDA, NAOHIRO KAMIYA and NOBUYUKI ETO of Tokyo, Japan, hereinafter called assignor(s), have invented certain improvements in

MAGNETIC DISK GLASS SUBSTRATE MANUFACTURING METHOD AND

MAGNETIC DISK MANUFACTURING METHOD

and executed an application for Letters Patent of the United States of America therefor on July 15, 2005; and

Whereas, HOYA CORPORATION,

7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 11/078,324 and Confirmation number _____, filed March 14, 2005) the filing date and application number of said application when known.

Date: July 15, 2005


s/ HIDEKI ISONO

Date: July 15, 2005


s/ SHINJI EDA

Date: July 15, 2005


s/ KAZUHIKO MAEDA

Date: July 15, 2005


s/ NAOHIRO KAMIYA

Date: July 15, 2005


s/ NOBUYUKI ETO

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)