



09-21-2006



103310671

DEPARTMENT OF COMMERCE
Patent and Trademark OfficeFORM PTO-1595
(Rev. 10/02)

Docket No.: 062758-0148

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Toru KAWASHIMA, Hiroharu SAKAI, Takeyoshi KATAOKA,
Motoyuki SUZUKIAdditional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

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

Name: Hitachi-LG Data Storage, Inc.

Address: 22-23, Kaigan 3-Chome, Minato-ku,
Tokyo, JAPAN

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: June 22, 2006, June 26, 2006, June 26, 2006,
June 26, 2006 (respectively)Additional name(s) & address(es) attached? ☐ Yes ☐ No

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

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

11/474,506 filed on June 26, 2006

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

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:

500417

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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.*

Brian K. Lidleck Reg. No. 51,321

Keith E. George, Registration No. 34,111

September 18, 2006

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet: 2

OMB No. 0651-0027 (exp. 6/30/2005)

09/20/2006 DBYRNE 00000156 500417 11474506

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(40.00 DA)

PATENT
REEL: 018318 FRAME: 0420

ASSIGNMENT

(譲 渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi-LG Data Storage, Inc. , a corporation organized under the laws of Japan, located at 22-23, Kaigan 3-chome, Minato-ku, TOKYO, JAPAN, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi-LG Data Storage, Inc., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

AN OPTICAL DISK RECORDING/REPRODUCING APPARATUS AND A FOCUS-SERVO METHOD THEREOF

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi-LG Data Storage, Inc., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us 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 the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi-LG Data Storage, Inc.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

1)	<u>Toru kawashima</u>	<u>June 22, 2006</u>
2)	<u>Hiroharu Sakai</u>	<u>June 26, 2006</u>
3)	<u>Takeyoshi Kataoka</u>	<u>June 26, 2006</u>
4)	<u>Motoyuki Suzuki</u>	<u>June 26, 2006</u>
5)	<u></u>	<u></u>
6)	<u></u>	<u></u>
7)	<u></u>	<u></u>
8)	<u></u>	<u></u>
9)	<u></u>	<u></u>
10)	<u></u>	<u></u>

PATENT

RECORDED: 09/18/2006

REEL: 018318 FRAME: 0421