

08-04-2006



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U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 02860.1085  
Attorney Customer Number: 22,852

To the Director of the U.S. Patents and

marked original documents or copy thereof.

1. Name of conveying party(ies).

- 1) Kunihiro TAKA
- 2) Tatsuo OHTA
- 3) Katsuya NAKAMURA

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

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

Name: KONICA MINOLTA OPTO, INC.

Internal Address:

Street Address: 2970 Ishikawa-machi, Hachioji-shi,  
Tokyo, 192-8505 JAPAN

City:

State:

Zip Code:

3. Nature of conveyance/Execution Date(s):

Execution Dates(s) 1) June 19, 2006, 2) June 8, 2006 and 3) June 16, 2006

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Joint Research Agreement
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other

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

☐ Yes ☒ No

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

☒ This document is being filed together with a new application.

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached?

☐ Yes ☒ No

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

Name: Mr. Ernest F. Chapman

08/02/2006 MARZ11 00000046 11495570  
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Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT  
& DUNNER, L.L.P.

Street Address: 901 New York Avenue, NW

City: Washington, D.C.

State: Zip: 20001-4413

6. Total number of applications and registrations involved: 1

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

- ☐ Authorized to be charged by credit card
- ☐ Authorized to be charged to deposit account
- ☒ Enclosed (Please charge deficiency to deposit account)
- ☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account No.: 06-0916

Authorized User Name \_\_\_\_\_

8. 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.

David W. Hill

Registration No. 28,220

Signature

ERNEST F. CHAPMAN

July 31, 2006

Date

Total number of pages including cover sheet, attachments and documents: 2

# Assignment

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:  
OPTICAL ELEMENT AND OPTICAL PICKUP APPARATUS

United States Letters Patent on \_\_\_\_\_, \_\_\_\_\_ (Serial No. \_\_\_\_\_); and  
WHEREAS,

Konica Minolta Opto, Inc.,  
a corporation of Japan whose post office address is  
2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan,  
is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters  
Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby  
acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and  
set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention  
and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be  
granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and  
Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in  
accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with  
assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding,  
sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect  
the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue  
applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to  
obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense  
incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

INVENTOR; SIGNATURE                      DATE                      RESIDENCE AND POST OFFICE ADDRESS

Sign: <u>Kunihiko Taka</u>	Date: <u>June, 19, 2006</u>	Musashino-shi, Tokyo, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa- machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type: <u>Kunihiko TAKA</u>	Citizen of: <u>JAPAN</u>	
Sign: <u>Tatsuo Ohta</u>	Date: <u>June 8, 2006</u>	Otsuki-shi, Yamanashi, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa- machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type: <u>Tatsuo OHTA</u>	Citizen of: <u>JAPAN</u>	
Sign: <u>Katsuya Nakamura</u>	Date: <u>June, 16, 2006</u>	Tsukui-gun, Kanagawa, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa- machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type: <u>Katsuya NAKAMURA</u>	Citizen of: <u>JAPAN</u>	

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER WASHINGTON, D.

PATENT

RECORDED: 07/31/2006

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