

03-28-2007

11/663299

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 02860.1173
Attorney Customer Number: 22,852

AP8 Reg



103388280

To the Director of the U.S. Patents and T

1 original documents or copy thereof.

3.21.07

1. **Name of conveying party(ies):**
1) Yuichi ATARASHI
2) Kohei OTA
3) Junji HASHIMURA
4) Kiyono IKENAKA

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:

3. **Nature of conveyance/Execution Date(s):**
Execution Dates(s) 1&2) March 5, 2007 and 3&4) March 8, 2007
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other

Street Address: 2970 Ishikawa-machi, Hachioji-shi,
Tokyo, 192-8505 JAPAN
City:
State: Zip Code:

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

4. **Application number(s) or patent number(s):**
A. Patent Application Number(s):

Additional numbers attached?

This document is being filed together with a new application.
B. Patent Number(s):
11/663299
 Yes No

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

Name: Mr. Ernest F. Chapman

03/23/2007 MKAYPAGH 00000064 11663299
04 FC:8021 (40.00 OP)

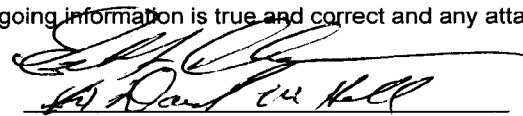
6. **Total number of applications and registrations involved:** _____
1

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)

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

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  March 21, 2007

Registration No. 28,220 Signature **ERNEST F. CHAPMAN** 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 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: <i>Yuichi Atarashi</i> Type: Yuichi ATARASHI	Date: <i>March 5, 2007</i> Citizen of: JAPAN	Hachioji-shi, Tokyo, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Sign: <i>Kohei Ota</i> Type: Kohei OTA	Date: <i>March 5, 2007</i> Citizen of: JAPAN	Hachioji-shi, Tokyo, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Sign: <i>Junji Hashimura</i> Type: Junji HASHIMURA	Date: <i>March 8, 2007</i> Citizen of: JAPAN	Sagamihara-shi, Kanagawa, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Sign: <i>Kiyono Ikenaka</i> Type: Kiyono IKENAKA	Date: <i>March 8, 2007</i> Citizen of: JAPAN	Hino-shi, Tokyo, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan

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