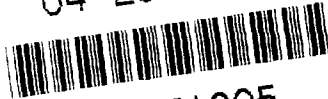


RECORDED  
04-29-2002

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 02860.0713  
Attorney Customer Number: 22,852

To the Honorable Commissioner of Patents:  
Please record the attached original document.

ATTN. BOX ASSIGNMENTS



102071905

04/23/02

U.S. PTO  
10/126783  
04/22/02

1. Name of conveying party(ies): 1) Kohei OTA 2) Norikazu ARAI	2. Name and address of receiving party(ies): Name: KONICA CORPORATION
----------------------------------------------------------------------	--------------------------------------------------------------------------

Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Internal Address:
--------------------------------------------------------------------------------------------------------------------------	-------------------

3. Nature of conveyance:	Street Address: 26-2 Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 163, JAPAN
--------------------------	-------------------------------------------------------------------------------

<input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger	City:
<input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name	State:                      Zip Code:
<input type="checkbox"/> Other:	

Execution Date: April 11, 2002	Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
--------------------------------	-------------------------------------------------------------------------------------------------------------------

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: April 11, 2002

A. Patent Application Number(s):	B. Patent Number(s):
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved: 1
-------------------------------------------------------------------------------------------	------------------------------------------------------------------

Name: Mr. Ernest F. Chapman	7. Total fee (37 CFR 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> Authorized to be charged to deposit account
-----------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	
Street Address: 1300 I Street, N.W.	
City: Washington, D.C.	

State:                      Zip:                      20005-3315	8. Deposit Account No.: 06-0916
------------------------------------------------------------------	---------------------------------

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.

David W. Hill Registration No. 28,220	 Signature	April 22, 2002 Date
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Total number of pages including cover sheet, attachments and documents: 2

04/24/2002 HANDED 00000028 10126783  
03 FC:581 40.00 OP

# Assignment

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:  
OPTICAL PICK-UP DEVICE AND OBJECTIVE LENS USED THEREIN

United States Letters Patent on \_\_\_\_\_, 19 \_\_\_\_\_ (Serial No. \_\_\_\_\_); and

WHEREAS, Konica Corporation, a corporation of Japan whose post office address is 26-2 Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 163, 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>Kohei Ota</i> Type: Kohei OTA	Date: <i>April 11, 2002</i> Citizen of: Japan	c/o Konica Corporation 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Sign: <i>Norikazu Arai</i> Type: Norikazu ARAI	Date: <i>April 11, 2002</i> Citizen of: Japan	c/o Konica Corporation 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan

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