FORM PTO-1595	T U.S. DEPARTMENT OF COMMERCE
P22075.P03	PATENT AND TRADEMARK OFFICE
To the Honorable Commiss 102113965	ttached original documents or copy thereof.
1. Name of Conveying party(ies): ICHINOKAWA. Kazuhiro  5 - 30 - 02	2. Name and address of receiving party(ies)  Name: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA
Additional name(s) of conveying party(ies) attached? Yes <u>X</u> No	Internal Address:
3. Nature of conveyance:	Street Address: 36-9 Maenocho 2-chome, Itabashi-ku, Tokra, Japa
X Assignment Merger  Security Agreement Change of Name Other	City:State:ZIP
Execution Date: May 23, 2002	Additional name(s) and address(es) attached? Yes _X_ No
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution de A. Patent Application No.(s)	ate of the application is: May 23, 2002  B. Patent No.(s)
Additional numbers atta  Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Bruce H. Bernstein  Internal Address: P22075	7. Total Fee (37 CFR 3.41)\$  \$ 40.00  Authorized to be charged to deposit account
Street Address: GREENBLUM & BERNSTEIN, P.L.C.  1941 Roland Clarke Place  City: Reston State: VA ZIP: 20191	8. Deposit account number:  19-0089  (Attach duplicate copy of this page if paying by deposit account)
City: Reston DO NOT US	E THIS SPACE
06/03/2002 HMEKONEN 00000023 10157127 Mail documents to be recorded v	d correct and any attached copy is a true copy of the original document.    16   16   33, 3   19   5   30/c 2     2   Date     3   Date     4   Date     5   Date     5   Date     6   Date     7   Date     7   Date     8   Date     9   Date     10   Date     11   Date     12   Date     13   Date     14   Date     15   Date     16   Date     17   Date     18   Date     18   Date     19   Date     10   Date     10   Date     10   Date     10   Date     11   Date     12   Date     13   Date     14   Date     15   Date     16   Date     17   Date     18   Date

PATENT REEL: 012947 FRAME: 0889

## ASSIGNMENT

WHEREAS, **Kazuhiro ICHINOKAWA**, a citizen of Japan, whose post-office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha, 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, Japan, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

## LENS DRIVE SYSTEM

for which he has executed an application for Letters Patent on even date herewith.

AND WHEREAS, **ASAHI KOGAKU KOGYO KABUSHIKI KAISHA**, a corporation organized and existing under the laws of Japan, whose post-office address is 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United Sates including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

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AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR, this 23 th day of at (address) 70KY0 JAPAN 2002.

Kazuliro Tohinokawa

Kazuhiro ICHINOKAWA

Witnessed by:

Eichi Chadic 5/23/2002

RECORDED: 05/30/2002

Wika Miyanomae 5/23/2002 Name Date

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