ი4-18-2001 FORM PTO-1595 RECORDATION FO **ARTMENT OF COMMERCE** ND TRADEMARK OFFICE P20267.P06 PATEN1 To the Honorable Commissioner of Patents and y thereof. 101678995 1. Name of Conveying party(ies): Hiroshi NOMURA Nobuaki AOKI Name: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA Yoshihiro YAMAZAKI Satoru NAKAMURA Internal Address:___ Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Street Address: 36-9 Maenocho 2-chome, Itabashi-ku, Tokyo, JAPAN X Assignment ___ Merger _____ State: ____ ZIP___ ___ Security Agreement ___ Change of Name ___ Other____ Additional name(s) and address(es) attached? ___ Yes _X No Execution Date: March 26, 19, 14 & 14, 2001 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 is: B. Patent No.(s) A. Patent Application No.(s) 09/774,115 Additional numbers attached: ___ Yes X No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: 7. Total Fee (37 CFR 3.41).....\$ 40.00 Bruce H. Bernstein Internal Address: P20267 X Enclosed ___ Authorized to be charged to deposit account 8. Deposit account number: Street Address: GREENBLUM & BERNSTEIN, P.L.C. (Attach duplicate copy of this page if paying by deposit account) 1941 Roland Clarke Place City: Reston State: VA ZIP: 20191 DO NOT USE THIS SPACE

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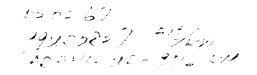
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

9. Statement and signature.

Bruce Bernstein, Reg. No. 29,024 Live

Name of Person Signing



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ASSIGNMENT

WHEREAS, **Hiroshi NOMURA**, **Nobuaki AOKI**, **Yoshihiro YAMAZAKI** and **Satoru NAKAMURA**, all citizens of Japan having post office addresses are:

Hiroshi NOMURA

c/o Asahi Kogaku Kogyo Kabushiki Kaisha 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, JAPAN

Nobuaki AOKI

I-1404, 27, Nakadai 3-chome, Itabashi-ku, Tokyo, Japan

Yoshihiro YAMAZAKI

c/o Asahi Kogaku Kogyo Kabushiki Kaisha 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, Japan

Satoru NAKAMURA

c/o Asahi Kogaku Kogyo Kabushiki Kaisha 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, Japan

hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

LENS FRAME GUIDING MECHANISM OF A ZOOM LENS

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 ASSIGNORS 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 ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree 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 ASSIGNORS authorize and request 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 ASSIGNORS, on the respective dates indicated below.

Witnessed by:		
<u>Eirche' Ohase</u> Name	<u>lu' 3/26/2001</u> Date	<u>Hiroshi Nomura</u> Hiroshi NOMURA
	uhí 3/26/2001 Date	March 26, 200/ Date
Witnessed by:		
Name	 Date	Nobuaki AOKI Nobuaki AOKI
Name	 Date	March 19,200 Date

Witnessed by:

<u>Eirchi' Ohashi' 3/14/20</u>01 Name Date Yoshihiro Yamazaki Yoshihiro YAMAZAKI

Mayuko Hobayashi 3/14/2001 Name Date March 14,2001

Date

Witnessed by:

<u>Eich' Chaslu' 3/14/200</u>/ Name Date Scitoru Makamura Satoru NAKAMURA

Mayuko Kobayashi 3/14/2001 Name Date March 14, 2001

RECORDED: 04/10/2001