03-16-	-2001
SORM PTO-1595 220025.P05	U.S. DEPARTMENT OF COMMERCI PATENT AND TRADEMARK OFFICE
To the Honorable Commissioner 10164	led original documents or convertence
Name of Conveying party(ies):	2. Name and address of receiving party(ies)
Shinji HAYAKAWA Kensaku UEKI	Name: <u>Asahi Kogaku Kogyo Kabushiki Kaisha</u>
Additional name(s) of conveying party(ies) attached?	Internal Address:
Nature of conveyance: 3-/2-0(Street Address: 36-9, Maeno-cho 2-chome,
X Assignment Merger	Itabashi-ku, Tokyo 174-8639 Japan
Security Agreement Change of Name	City:State:ZIP
Other	Additional name(s) and address(es) attached? YesX No
. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution	on date of the application is:
A. Patent Application No.(s) 09/734,928	B. Patent No.(s)
Additional numbers Name and address of party to whom correspondence concerning document should be mailed:	attached: Yes X_ No 6. Total number of applications and patents involved: 1
Name:Bruce H. Bernstein	7. Total Fee (37 CFR 3.41)\$ 40.00
Internal Address: P20025	X Enclosed Authorized to be charged to deposit account
TENDUM & DEPNSTEIN PLC	8. Deposit account number:
Street Address:GREENBLUM & BERNSTEIN, P.L.C.	<u>19-0089</u>
<u>1941 Roland Clarke Place</u> City: <u>Reston</u> State: <u>VA</u> ZIP: <u>20191</u>	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
 Statement and signature. To the best of my knowledge and belief, the foregoing information is rue <u>Bruce H. Bernstein, Reg. No. 29,027</u> Name of Person Signing 	e and correct and any attached copy is a true copy of the original document. 3/12/01 $2^{\text{Signature 3}}, 094$ Date ver sheet, attachments and document: 3
Commissioner of Patent	d with required cover sheet information to: ts & Trademarks, Box Assignments ngton, D.C. 20231

PATENT REEL: 011582 FRAME: 0860

ASSIGNMENT

WHEREAS, **Shinji HAYAKAWA**, a citizen of Japan, whose post office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha, 36-9, Maeno-cho 2-chome, Itabashi-ku, Tokyo 174-8639 Japan, and **Kensaku UEKI**, a citizen of Japan, whose post office address is 36-9, Maeno-cho 2-chome, Itabashi-ku, Tokyo 174-8639 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

FLEXIBLE TUBE FOR ENDOSCOPE, MATERIAL USE FOR PRODUCING OUTER COVER OF THE FLEXIBLE TUBE, AND PRODUCTION METHOD OF THE FLEXIBLE TUBE

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application, including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, and James L. Rowland, Reg. No. 32,674, of the firm Greenblum & Bernstein, P.L.C., whose address is 1941 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. 09/734,928, filed December 13, 2000) the filing date and application number of said application when known.

AND WHEREAS, **Asahi Kogaku Kogyo Kabushiki Kaisha**, a corporation organized and existing under the laws of Japan, whose post-office address is 36-9, Maeno-cho 2-chome, Itabashiku, Tokyo 174-8639 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 States 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>Eichi Chashi</u> 2/28/2001 Name Date <u>Mayuka Hobayashi 2/28/2001</u> Name Date

Name

Witnessed by:

Date

Name

Date

RECORDED: 03/12/2001

PATENT REEL: 011582 FRAME: 0862

Shinji HAYAKAWA Feb 28,200/

Kensaku Neki

Censaku UEK

March 5,2001 Date