FORM PTO-1595 P20775.P03	08-02-2001	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		
To the Honorable Commissioner of Pate		inal documents or copy thereof.		
Name of Conveying party(ies): Tetsuya UTSUI	101796159	ceiving party(ies)		
77/24/2001 ABBOUC1 00000055 09908700	Name: ASAI	Name: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA		
P FC:581 40 00 00	2- \		0	
(-	lnternal Address:			
Additional name(s) of conveying party(ies) attached? Ye	es X No			
3. Nature of conveyance:	Street Address:	36-9, Maenocho 2-chome,		
_X_Assignment Merger		Itabashi-ku, Tokyo, JAPAN	<u> </u>	
Security Agreement Change of Name				
Other	City:	State:	ZIP:	
Execution Date: July 13, 2001	Additional name(s) and address(es) attached? Y	es X No	
4. Application number(s) or patent number(s):				
If this document is being filed together with a new applicat	tion, the execution date of the application is:	July 13, 2001		
	i			
A. Patent Application No.(s)	B. Patent No.(s)	B. Patent No.(s)		
Addi	itional numbers attached: Yes _X No			
Name and address of party to whom correspondence concer document should be mailed:	rning 6. Total number of ap	6. Total number of applications and patents involved:		
	•			
Name: Bruce H. Bernstein	7. Total Fee (37 CFR	3.41)\$40.00		
Internal Address: P20775	X Enclosed			
		be charged to deposit account		
		or online to deposit decount		
Street Address: GREENBLUM & BERNSTEIN, P.L.	C. 8. Deposit account nu	mber:		
1941 Roland Clarke Place		19-0089		
	P: 20191 (Attach duplicate c	opy of this page if paying by depos	sit account)	
	DO NOT USE THIS SPACE			
Statement and signature.				
To the best of my knowledge and belief, the foregoing infor	rmation is true and correct and any attached	copy is a true copy of the original	document.	
Bruce H. Bernstein, Reg. No. 29,027 ly Kashe Name of Person Signing	Y Okipana Reg 16 33	,329 7/20/01		
	sincluding cover sheet, attachments and doc		Pate	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT REEL: 012019 FRAME: 0649

ASSIGNMENT

WHEREAS, <u>Tetsuya UTSUI</u>, a citizen of Japan, whose post office address is <u>c/o</u>
<u>Asahi Kogaku Kogyo Kabushiki Kaisha</u>, <u>36-9</u>, <u>Maeno-cho 2-chome</u>,

<u>Itabashi-ku Tokyo</u>, <u>JAPAN</u>, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

AN OPTICAL SYSTEM FOR THE LIGHT SOURCE DEVICE OF A VIDEO ENDOSCOPE SYSTEM

for which they have, on the same date as this assignment, jointly executed an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

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 WITNESSETE 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,

PATENT REEL: 012019 FRAME: 0650

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 ASSINGNORS 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 date(s) indicated below.

Witnessed by:

Eichi Chash 7/13/2001 Tetsuya Utsui July 13, 2001
Name Date Tetsuya UTSUI Date

Mayuko Hokayashi 7/13/2001
Name Date

RECORDED: 07/20/2001

REEL: 012019 FRAME: 0651