FORM PTO-1595

06-25-1999



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

To the Honorable Commissioner of Patents and 1	1076601 iginal documents or copy thereof.
 Name of Conveying party(ies): Hideo SUGIMOTO Kenichi IRIYAMA 	2. Name and address of receiving party(ies)
	Name: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA
Additional name(s) of conveying party(ies) attached?Yes _X_No	Internal Address:
3. Nature of conveyance:	666
X_Assignment Merger	Street Address: 36-9, Maenocho 2-chome,
Security Agreement Change of Name	Itabashi-ku, Tokyo, JAPAN
Other	City: State: ZIP:
Execution Date: June 4,7, 1999	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	n, the execution date of the application is: June 4,7, 1999
A. Patent Application No.(s)	B. Patent No.(s) 09/330021
Additional numbers	attached:Yes _X_No
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: P17729	7. Total Fee (37 CFR 3.41)\$_40.00
	X Enclosed
	Authorized to be charged to deposit account
Street Address: GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place	8. Deposit account number:
06/23/1999 PSTANBAC 00000026 093/0021	19-0089
02 FC:581 Reston State: <u>W0.00 0P</u> IP: 20191	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
 Statement and signature. To the best of my knowledge and belief, the foregoing informat the original document. 	ion is true and correct and any attached copy is a true copy of
Bruce H. Bernstein, Reg. No. 29,027 by Laslus May Name of Person Signing	1000 Neg 16. 33,329 6/11/49 pater
Total number of pages including cover	sheet, attachments and document: 3

REEL: 010045 FRAME: 0316

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ASSIGNMENT

WHEREAS, <u>Hideo SUGIMOTO</u>, a citizen of <u>Japan</u>, whose post office address is <u>c/o ASAHI KOGAKU KOGYO KABUSHIKI KAISHA</u>, 36-9, Maeno-cho 2-chome, <u>Itabashi-ku</u>, <u>Tokyo</u>, <u>Japan</u>, and <u>Kenichi IRIYAMA</u>, a citizen of <u>Japan</u>, whose post office address is <u>c/o ASAHI KOGAKU KOGYO KABUSHIKI KAISHA</u>, 36-9, Maeno-cho 2-chome, <u>Itabashi-ku</u>, <u>Tokyo</u>, <u>Japan</u> hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

ENDOSCOPIC LIGHT SOURCE APPARATUS

for which they have, on the respective dates indicated below, 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, Maeno-cho 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 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.

PATENT REEL: 010045 FRAME: 0317

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

Witnessed by:

Violea Suzimola JUNA. 1999 Hideo SUGIMOTO Date

Name Date

| Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Dat

Kenichi IRIYAMA Date

RECORDED: 06/11/1999