

11-28-2000

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FORM PTO-1595

2 SHEET

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

P19586.P04



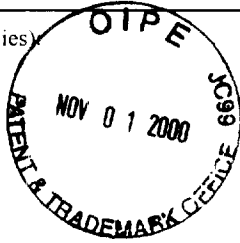
101529275

To the Honorable Comm.

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies)
 Koichi FURUSAWA
 Masaru EGUCHI
 Tetsuya UTSUI
 Tetsuya NAKAMURA
 Ryo OZAWA
 Shinsuke OKADA

Additional name(s) of conveying party(ies) attached? Yes No



2. Name and address of receiving party(ies)

Name: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA

Internal Address: _____

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: September 29, 27, 27, 27, 27, and 27, 2000

Street Address: 36-9, Maeno-cho 2-chome,
Itabashi-ku, Tokyo, JAPAN

City: _____ State: _____ ZIP: _____

Additional name(s) and address(es) attached? Yes No

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: _____

A. Patent Application No.(s)
09/652,004

B. Patent No.(s)

Additional numbers attached: Yes No

6. Total number of applications and patents involved: 1

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Bruce H. Bernstein

Internal Address: P19586

Street Address: GREENBLUM & BERNSTEIN, P L.C.
1941 Roland Clarke Place

City: Reston State: VA ZIP: 20191

7. Total Fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
19-0089
 (Attached duplicate copy of this page if paying by deposit account)

11/28/2000 MTHAI1 00000101 09652004

DO NOT USE THIS SPACE

01 FC 501 Statement and signature. 40.00 DP

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.

Bruce H. Bernstein Reg. No. 29,027
Name of Person Signing

Bruce H. Bernstein
Signature

Reg. No. 33,379 11/1/00
Date

Total number of pages including cover sheet, attachments and document: 5

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 011269 FRAME: 0841

19586 AS1
19586 AS1

ASSIGNMENT

WHEREAS, **Koichi FURUSAWA**, 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, Japan, **Masaru EGUCHI**, 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, Japan, **Tetsuya UTSUI**, 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, Japan, **Tetsuya NAKAMURA**, 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, Japan, **Ryo OZAWA**, 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, Japan, and **Shinsuke OKADA**, 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, Japan hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

FIBER BUNDLE AND ENDOSCOPE APPARATUS

for which they have filed an application for Letters Patent of the United States which was filed in the United States Patent and Trademark Office on August 31 2000 and since this Assignment is being 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. 09/652,004, filed August 31, 2000) the 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, 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.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective date(s) indicated below.

Witnessed by:

		<i>Koichi Furusawa</i>	<i>Sep. 29. 2000</i>
Name	Date	Koichi FURUSAWA	Date

Name	Date

Witnessed by:

Etsuki Ohashi 9/27/2000
Name Date

Masaru Eguchi
Masaru EGUCHI

Sep. 27, 2000
Date

Mayuko Kobayashi 9/27/2000
Name Date

Witnessed by:

Etsuki Ohashi 9/27/2000
Name Date

Tetsuya Utsui
Tetsuya UTSUI

Sep 27, 2000
Date

Mayuko Kobayashi 9/27/2000
Name Date

Witnessed by:

Etsuki Ohashi 9/27/2000
Name Date

Tetsuya Nakamura
Tetsuya NAKAMURA

Sep. 27 2000
Date

Mayuko Kobayashi 9/27/2000
Name Date

Witnessed by:

Eiichi Ohashi 9/27/2000
Name Date

Ryo Ozawa Sep. 27. 2000
Ryo OZAWA Date

Mayuko Kobayashi 9/27/2000
Name Date

Witnessed by:

Eiichi Ohashi 9/27/2000
Name Date

Shinsuke Okada Sep. 27 2000
Shinsuke OKADA Date

Mayuko Kobayashi 9/27/2000
Name Date