

10-24-2001

FORM PTO-1595  
P21225.P03U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

To the Honorable Commissioner

101884961

ed original documents or copy thereof.

1. Name of Conveying party(ies):  
NISHIYAMA, Masataka  
ODANO, TaminoriAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ OtherExecution Date: October 12, 2001

2. Name and address of receiving party(ies)

Name: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA

Internal Address: \_\_\_\_\_

Street Address: 36-9, Maenochō 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: October 12, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

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

Name: Bruce H. BernsteinInternal Address: P21225Street Address: GREENBLUM & BERNSTEIN, P.L.C.1941 Roland Clarke PlaceCity: Reston State: VA ZIP: 201916. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-0089

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

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

Signature

Date

Total number of pages including cover sheet, attachments and document: 3Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

10/18/2001 JBALINAN 00000028 09978032

02 FC:581

40.00 DP

PATENT  
REEL: 012272 FRAME: 0135

## ASSIGNMENT

WHEREAS, Masataka NISHIYAMA and Taminori ODANO, both citizens of Japan, whose post office addresses are c/o Asahi Kogaku Kogyo Kabushiki Kaisha, 36-9, Maenochō 2-chome, Itabashi-ku, Tokyo, Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

### A LASER BEAM EMITTING UNIT

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, Maenochō 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 dates indicated below.

Witnessed by:

Mayuko Kobayashi 10/12/2001  
Name Date

Masataka Nishiyama  
Masataka NISHIYAMA

Rie Takagi 10/12/2001  
Name Date

Oct. 12. 2001  
Date

Witnessed by:

Mayuko Kobayashi 10/12/2001  
Name Date

Taminori Odano  
Taminori ODANO

Rie Takagi 10/12/2001  
Name Date

Oct. 12. 2001  
Date