

07-31-2003

Form PTO-1595  
(Rev. 10/02)  
OMB No. 0651-0027 (exp. 6/30/2005)  
Tab settings ⇌ ⇌ ⇌ ▼



102513657

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): **7-2803**  
Yasuyuki MITSUOKA, Norio CHIBA,  
Nobuyuki KASAMA, Takashi NIWA,  
Kunio NAKAJIMA, Kenji KATO and  
Manabu OUMI  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: Seiko Instruments Inc.  
Internal Address: \_\_\_\_\_  
\_\_\_\_\_  
Street Address: 8, Nakase 1-chome,  
Mihama-ku, Chiba-shi,  
City: Chiba State: Japan Zip: \_\_\_\_\_  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: July 3, 2003

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)  
09/423,849  
Additional numbers attached?  Yes  No

B. Patent No.(s)  
\_\_\_\_\_

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Bruce L. Adams  
Internal Address: \_\_\_\_\_  
\_\_\_\_\_  
Street Address: Adams & Wilks  
50 Broadway-31st Floor  
City: New York State: NY Zip: 10004

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41).....\$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
any deficiency in enclosed fee  
8. Deposit account number:  
01-0268  
(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 L. Adams  
Name of Person Signing

Signature

July 23, 2003  
Date

Total number of pages including cover sheet, attachments, and documents: 3

07/30/2003 ECDOPER 00000061 09423049  
01 FC:0021 40.00 DP

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

**MAILING CERTIFICATE ON  
REVERSE SIDE OF PAGE  
PATENT  
REEL: 014319 FRAME: 0288**

**ASSIGNMENT**

WHEREAS, we, Yasuyuki Mitsuoka, Norio Chiba, Nobuyuki Kasama, Takashi Niwa, Kunio Nakajima, Kenji Kato and Manabu Oumi residing at c/o Seiko Instruments Inc., 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan have invented new and useful improvements in NEAR-FIELD OPTICAL HEAD AND HEAD SUPPORT ASSEMBLY  
HAVING NEAR-FIELD OPTICAL HEAD

for which we have prepared an application for Letters Patent of the United States of America;

AND WHEREAS, Seiko Instruments Inc., located and doing business at 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan, is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of Ten Dollars (\$10.00) and other good and valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and transferred and by these presents do hereby assign, sell and transfer unto the said Seiko Instruments Inc. for the territory of the United States of America, our entire right, title and interest in and to the said invention, and in and to the said application, prepared and executed by us on March 2, 2000, filed April 19, 2000, Serial No. 09/423,849, preparatory to obtaining Letters Patent thereon and in and to any and all divisions, reissues and continuations thereof, and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by the said Seiko Instruments Inc., its legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment, sale and transfer not been made.

AND, we hereby covenant and agree that we will at any time upon the request and at the expense of said assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and we hereby authorize and request the Honorable Commissioner of Patents and Trademarks to issue the said Letters Patent to the said Seiko Instruments Inc. in accordance with this assignment.

Executed this 3rd day of July, 2003 at

Witness:

Masaki Hori

Masaki Hori

Yasuyuki Mitsuoka

Yasuyuki Mitsuoka

(L.S.)

Norio Chiba

Norio Chiba

(L.S.)

Nobuyuki Kasama

Nobuyuki Kasama

(L.S.)

Takashi Niwa

Takashi Niwa

(L.S.)

Kunio Nakajima

Kunio Nakajima

(L.S.)

Kenji Kato

Kenji Kato

(L.S.)

Manabu Oumi

Manabu Oumi

(L.S.)

(L.S.)