

04-08-2002



LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102047686

Attorney Docket No. 81738.0150

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tatsuya ADACHI
Takashi KAITO
Yoshihiro KOYAMA
Kouji IWASAKI

3-25-02

2. Name and address of receiving party(ies):

SEIKO INSTRUMENTS INC.
8, Nakase 1-chome, Mihama-ku,
Chiba-shi, Chiba, Japan

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

3. Nature of conveyance:

☒ Assignment

Execution Date: November 15, 1994

Additional name(s) & 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) 08/351,093

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Michael Crapenhof, Esq.
HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071

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

8. Deposit account number:

50-1314

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

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Anthony J. Orler

Date: March 13, 2002

OMB No. 0651-0011 (exp. 4/94)

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

04/08/2002 6TON11 00000042 06351093

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40.00 00

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

ASSIGNMENT

Attorney Docket No. _____

(1-8) *Insert Name(s) of Inventor(s)*

(1) <u>Tatsuya Adachi</u>	(5) _____
(2) <u>Takashi Kaito</u>	(6) _____
(3) <u>Yoshihiro Koyama</u>	(7) _____
(4) <u>Kouji Iwasaki</u>	(8) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) <i>Insert name of Assignee</i>	(9) <u>Seiko Instruments Inc.</u>
(10) <i>Insert state of Incorporation of Assignee</i>	(10) <u>Japan</u>
(11) <i>Insert address of Assignee</i>	(11) of <u>8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba</u> (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(12) <i>Insert Identification of Invention, such as Title, Case Number or Foreign Application Number</i>	(12) <u>MICROMACHINING METHOD OF A SAMPLE</u> <div style="text-align: right;">(Case No. _____)</div> for which the undersigned has (have) executed an application for patent in the United States of America
(13) <i>Insert Date of Signing of Application</i>	(13) on _____

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) W. ROBERT SPENSLEY, Reg. No. 17,433; MARTIN R. HORN, Reg. No. 18,189; STUART LUBITZ, Reg. No. 20,680; RICHARD H. ZAITLEN, Reg. No. 27,248; WAYNE WILLENBERG, Reg. No. 28,488; PAUL L. GARDNER, Reg. No. 22,372; DAVID L. FEHRMAN, Reg. No. 28,600; JOHN LAND, Reg. No. 29,554; JAY M. FINKELSTEIN, Reg. No. 21,082; STANLEY A. BECKER, Reg. No. 23,037; WILLIAM K. KONRAD, Reg. No. 28,868; MICHAEL BARCLAY, Reg. No. 32,553; ALEX CHARTOVE, Reg. No. 31,942; VINCENT J. BELUSKO, Reg. No. 32,820; ROD S. BERMAN, Reg. No. 31,483; DAVID S. GUTTMAN, Reg. No. 27,479; DAVID M. SIMON, Reg. No. 32,756; DAVID L. HENTY, Reg. No. 31,323; LAWRENCE W. GRANATELLI, Reg. No. 32,228; THOMAS C. REYNOLDS, Reg. No. 32,488; ROGER R. WISE, Reg. No. 31,204; JOHN R. WETHERELL, Reg. No. 31,678; DON F. LIVORNESE, Reg. No. 32,040; DINAH NEWTON HILL, Reg. No. 33,508; GARTH A. WINN, Reg. No. 33,220; TED RITTMASER, Reg. No. 32,933; and HIDEO KODA, Reg. No. 27,729 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>Nov. 15, 1994</u>	Name of Inventor: <u>Tatsuya Adachi</u> (SEAL)	
Date: <u>Nov. 15, 1994</u>	Name of Inventor: <u>Takashi Kaito</u> (SEAL)	
Date: <u>Nov. 15, 1994</u>	Name of Inventor: <u>Yoshihiro Koyama</u> (SEAL)	
Date: <u>Nov. 15, 1994</u>	Name of Inventor: <u>Kouji Iwasaki</u> (SEAL)	
Date: _____	Name of Inventor: _____ (SEAL)	
Date: _____	Name of Inventor: _____ (SEAL)	
Date: _____	Name of Inventor: _____ (SEAL)	
Date: _____	Name of Inventor: _____ (SEAL)	

RECORDED: 03/25/2002

PATENT
REEL: 012750 FRAME: 0344