

MR2833-86

Form PTO-1595 (Rev. 03-09)
OMB No. 0651-0027 (exp. 03/31/2009)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

MASATOSHI NUMATSU; KEIICHI HAYASHI; MASAHARU KURODA;
KIWAMU ASHIDA

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 10/20/10; 10/23/10; 10/19/10; 10/28/10

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL

SCIENCE AND TECHNOLOGY

Street Address: 1-2-1 NAMIKI, TSUKUBA

City: IBARAKI 305-8564

State: _____

Country: JAPAN

Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/851,110

Additional numbers attached? ☐ Yes ☒ No

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

Name: Morton J. Rosenberg

Internal Address: Rosenberg, Klein & Lee

Street Address: 3458 Ellicott Center Drive, Suite 101

City: Ellicott City

State: MD Zip: 21043

Phone Number: 410-465-6678

Fax Number: 410-461-3067

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

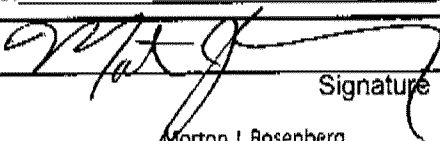
- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 50-5298

Authorized User Name _____

9. Signature:


Signature

11/1/2010

Date

Morton J. Rosenberg

Name of Person Signing

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

2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Customer No. 04586

700449738

PATENT
REEL: 025302 FRAME: 0451

CH \$40.00 505298 11851110

MR2833-86

This Assignment agreement is applicable to an invention entitled (invention Title) METHOD OF OPERATING AN ATOMIC FORCE MICROSCOPE IN TAPPING MODE WITH A REDUCED IMPACT FORCE

The PATENT RIGHTS referred to in this agreement are:

- (Check one) ☐ a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment
☒ U.S. Patent Application Serial No. 11/851,110 filed 9/6/2007
☐ U.S. Patent No. _____ issued _____

The PATENT RIGHTS assigned under this agreement are:

- (Check one) ☐ U.S. Patent rights only
☒ worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of first assignor) MASATOSHI NUMATSU
 (Address) 9-3 AZA-SOUSHIROY, AOU, MISATO-CHO, TOODA-GUN, MIYAGI 987-0015, JAPAN
 (Full name of second assignor, if any) KEIICHI HAYASHI
 (Address) 2-1, NAMIKI 1-CHOME, TSUKUBA-SHI, IBARAKI 305-8564, JAPAN
 (Full name of third assignor, if any) MASAHARU KURODA
 (Address) 2-1, NAMIKI 1-CHOME, TSUKUBA-SHI, IBARAKI 305-8564, JAPAN
 (Full name of fourth assignor, if any) KIWAMU ASHIDA
 (Address) 2-1, NAMIKI 1-CHOME, TSUKUBA-SHI, IBARAKI 305-8564, JAPAN

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY
 (Address of Assignee) 1-2-1 NAMIKI, TSUKUBA, IBARAKI 305-8564, JAPAN

The Second ASSIGNEE referred to in this agreement is:

(Name of Assignee) _____
 (Address of Assignee) _____

The First ASSIGNEE is:

- (Check one) ☐ an individual
☐ a partnership
☒ a Corporation of Japan (State or Country)

The Second ASSIGNEE is:

- (Check one) ☐ an individual
☐ a partnership
☐ a Corporation of _____ (State or Country)

☐ Additional assignees are being named on separately numbered sheets attached hereto

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE: their successors and assigns:

- the full and exclusive right to the invention;
- an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and
- the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and requests the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

M. Numatsu 10/20/2010
 (Signature of sole or first assignor) Masatoshi Numatsu (Date)
K. Hayashi 10/23/2010
 (Signature of second assignor, if any) Keiichi Hayashi (Date)
M. Kuroda 10/19/2010
 (Signature of third assignor, if any) Masaharu Kuroda (Date)
岸田 健 10/28/2010
 (Signature of fourth assignor, if any) Kiwamu Ashida (Date)

PATENT

RECORDED: 11/09/2010

REEL: 025302 FRAME: 0452

TOTAL P.02