07-10-2001 FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE ER SHEET (Rev. 6-93) Patent and Trademark Office  $\mathbf{Y}$ OMB No. 0651-0011 (exp. 4/94) Tab settings  $\Rightarrow \Rightarrow \nabla$ To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Shinichi KITAMURA JEOL Ltd. Internal Address: Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No 3. Nature of conveyance: ■ Assignment ☐ Merger Street Address: 1-2, Musashino 3-chome, Akishima Tokyo 196-8558, Japan ☐ Security Agreement ☐ Change of Name □ Other \_\_\_\_ ZIP: State: Execution Date: May 7, 2001 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: B. Patent No.(s) A. Patent Application No. (s) Serial No. 09/198,992, filed November 23, 1998 Additional numbers attached? 

Yes 

No 6. Total number of applications and 5. Name and address of party to whom correspondence patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 David C. Hanson Internal Address: Webb Ziesenheim Logsdon ⋈ Enclosed  $\square$  Authorized to be charged to deposit account Orkin & Hanson, P.C. Street Address: 700 Koppers Building 8. Deposit account number: 436 Seventh Avenue City: Pittsburgh State: PA ZIP: 15219-1818 (Attach triplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy

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Richard L. Byrne, Reg. No. 28,49

Name of Person Signing

is a true copy of the original document.

9. Statement and signature.

FC:581

7/09/2001 DBYRNE

40.00 OP

June 27, 2001

Date

## **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to the undersigned, said undersigned, SHINICHI KITAMURA, does hereby sell and assign to JEOL Ltd. of 1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan (hereinafter designated as the Assignee), the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention known as METHOD OF PRODUCING MAGNETIC FORCE IMAGE AND SCANNING PROBE MICROSCOPE described and claimed in U.S. Patent Application Serial No. 09/198,992, filed November 23, 1998.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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

The undersigned agrees 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 the protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application of any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants David C. Hanson (Registration No. 23,024); Richard L. Byrne (Registration No. 28,498) and Randall L. Notzen (Registration No. 36,882), whose address is 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania 15219-1818 (Telephone No. 412-471-8815) 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.

PATENT REEL: 011948 FRAME: 0041

In witness whereof, executed by the undersigned on the date opposite the undersigned's name.

Date May 7, 2001 Inventor & Ketamura
Shinichi KITAMURA

**RECORDED: 07/02/2001**