

I.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 06/04) 102803438 OMB No. 0651-0027 (exp. 6/30/2005) 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)/Execution Date(s): 2. Name and address of receiving party(ies) SII NanoTechnology Inc. Name: Masao SATO Internal Address: ___ Execution Date(s) July 22, 2004 Street Address: 8, Nakase 1-chome, Mihama-ku Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: ✓ Assignment Merger City: Chiba-shi, Chiba Security Agreement Change of Name Government Interest Assignment Country: Japan Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? L. 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) 10/147,421 Additional numbers attached? Yes ✓ No 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: Name: Bruce L. Adams Esq. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Authorized to be charged by credit card ✓ Authorized to be charged to deposit account — Enclosed ANY DEFICIENCY IN ENCLOSED FEE Street Address: Adams & Wilks None required (government interest not affecting title) 50 Broadway - 31st Floor 8. Payment Information City: New York a. Credit Card Last 4 Numbers _ State: NY Zip: 10004 Expiration Date __ Phone Number: (212) 809-3700 b. Deposit Account Number 01-0268 Fax Number: (212) 809-3704 Authorized User Name Adams & Wilks Email Address:

sheet, attachments, and documents: Name of Person Signing 07/30/2004 00000019 1014342 ments to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450 01 FC:8021

9. Signature:

MAILING CERTIFICATE ON REVERSE SIDE OF PAGE

July 26, 2004 Date

PATENT REEL: 015624 FRAME: 0012

Total number of pages including cover

ASSIGNMENT

WHEREAS, I, Masao SATO, residing at c/o SII NanoTechnology Inc., 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan have invented new and useful improvements in COMBINED X-RAY ANALYSIS
APPARATUS

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

AND WHEREAS, SII NanoTechnology 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 me in hand paid, the receipt of which is hereby acknowledged, I have assigned, sold and transferred and by these presents do hereby assign, sell and transfer unto the said SII NanoTechnology Inc. for the territory of the United States of America, my entire right, title and interest in and to the said invention, and in and to the said application, prepared and executed by me on <u>July 15, 2002</u>, filed <u>May 16, 2002</u>, Serial No. <u>10/147,421</u>, 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 SII NanoTechnology Inc., its legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment, sale and transfer not been made.

> PATENT REEL: 015624 FRAME: 0013

01-454

Executed	this <u>22nd</u>	day	of	July ,	2004	at

Witness:

Masaki HORT

RECORDED: 07/29/2004

masao aloh

(T. S.