12/05/2012

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Yo YAMAMOTO Tatsuya ASAHATA	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 1.  3. Nature of conveyance/Execution Date(s):  Execution Date(s) OCTOBER 4, 2012	Street Address: 8, NAKASE 1-CHOME, MIHAMA-KU
Assignment Merger  Security Agreement Change of Name	City: CHIBA-SHI, CHIBA
Joint Research Agreement	State:
Government Interest Assignment  Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 261-8507
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):  A. Patent Application No.(s)  13/622,028	s document serves as an Oath/Declaration (37 CFR 1.63).  B. Patent No.(s)
Additional numbers	attached? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:  Name: BRUCE L. ADAMS, ESQ.	involved: 1
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Street Address: ADAMS & WILKS  17 BATTERY PLACE-SUITE 1343	X Authorized to be charged to deposit account— any deficiency in enclosed payment X Enclosed None required (government interest not affecting title)
City: NEW YORK	8. Payment Information
State: NEW YORK Zip: 10004	
Phone Number: 212-809-3700	Denosit Account Number 01-0268
Docket Number: 212-809-3704	2/06/2012 HIUNIT SERBERT 13GETERS
Email Address:	Authorized User Name ADAMS & WILKS OF OF
9. Signature: Signature	DECEMBER 3, 2012 Date
BRUCE L. ADAMS  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
Documents to be recorded (including cover she	eet) should be faxed to (571) 273-0140, or mailed to: of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**PATENT** REEL: 029548 FRAME: 0642

## **ASSIGNMENT**

WHEREAS, we, Atsushi UEMOTO, Yo YAMAMOTO and Tatsuya ASAHATA, each residing at c/o SII NanoTechnology Inc., 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan, have invented new and useful improvements in COMPOSITE CHARGED PARTICLE BEAM APPARATUS, for which we have prepared an application for Letters Patent of the United States of America;

AND WHEREAS, SII NanoTechnology Inc., a Japanese corporation located and doing business at 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba 261-8507, 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 SII NanoTechnology 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 OCTOBER 25, 2012;

OCTOBER 29, 2012; and OCTOBER 30, 2012

, 2012, respectively, filed September 18, 2012, Application Number 13/622,028

, 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

PATENT REEL: 029548 FRAME: 0643 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 us had this assignment, sale and transfer not been made.

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 SII NanoTechnology Inc. in accordance with this assignment.

Executed this 4th day of OCTOBER , 2012.

Witness:

Atsushi UEMOTO (L.S.)

YO YAMAMOTO (L.S.)

Talseya Asahata (L.S.)
Tatsuva ASAHATA

-2-