

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

ASA-5278

1. Name of conveying party(ies)

Souichi KATAGIRI
Takashi, OHSHIMA
Toshihide AGEMURA
Mitsugu SATO
Takashi FURUKAWA

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

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

Execution Date(s) March 6, 2006; March 6, 2006;
March 9, 2006; March 10, 2006; March 6, 2006

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 0424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: Hitachi High-Technologies Corporation

Internal Address: _____

Street Address: 24-14 Nishi Shimbashi 1-chome

City: Minato-ku

State: Tokyo

Country: Japan Zip: 105-8717

Additional Name(s) & Addresses 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)

11/401,878

Additional numbers attached? Yes No

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

Name: Mattingly, Stanger, Malur & Brundidge, P.C.

Internal Address: _____

Street Address: 1800 Diagonal Road, Suite 370

City: Alexandria

State: VA Zip: 22314

Phone Number: 703-684-1120

Fax Number: 703-684-1157

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 by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1001
Expiration Date 08/2009

b. Deposit Account Number 50-1417

Authorized User Name Carl I. Brundidge

9. Signature:

Signature
Reg. No. 29,621

October 3, 2006
Date

Carl I. Brundidge

Name of Person Signing

Total number of pages including cover
Sheet, attachments, and documents: 4

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, VA 22313-1450

PATENT

ASSIGNMENT (讓渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi High-Technologies Corporation, a corporation organized under the laws of Japan, located at 24-14, Nishishinbashi 1-chome, Minato-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi High-Technologies Corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

CHARGED PARTICLE BEAM APPARATUS

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi High-Technologies Corporation, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi High-Technologies Corporation.

Signed on the date(s) indicated aside signatures:

| | INVENTOR(S) (発明者フルネームサイン) | Date Signed (署名日) |
|-----|---|----------------------|
| 1) | <u>Souichi Katagiri</u> Souichi KATAGIRI | <u>3/6/2006</u> |
| 2) | <u>Takashi Ohshima</u> Takashi OHSHIMA | <u>3/6/2006</u> |
| 3) | <u>Toshihide Agemura</u> Toshihide AGEMURA | <u>3/9/2006</u> |
| 4) | <u>Mitsugu Sato</u> Mitsugu SATO | <u>3/10/2006</u> |
| 5) | <u>Takashi Furukawa</u> Takashi FURUKAWA | <u>3/6/2006</u> |
| 6) | _____ | _____ |
| 7) | _____ | _____ |
| 8) | _____ | _____ |
| 9) | _____ | _____ |
| 10) | _____ | _____ |

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