

OMB No. 0651-0027 (exp. 02/28/2009)

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):**

Shinichi KURITA (01/25/2011), Makoto INAGAWA (01/27/2011), and Takayuki MATSUMOTO (01/26/2011)

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

**2. Name and address of receiving party(ies)**

Name: APPLIED MATERIALS, INC.

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

3050 Bowers Avenue

City: Santa Clara

State: California

Country: United States of America Zip: 95054

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

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

Execution Date(s): in parentheses after inventor name

Assignment  Merger  Change of Name

Security Agreement  Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other \_\_\_\_\_

**4. Application or patent number(s):**

A. Patent Application No.(s)

13/006,865

filed January 14, 2011

Additional numbers attached?  Yes  No

This document is being filed together with a new application.

B. Patent No.(s)

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

Name: B. Todd Patterson  
PATTERSON & SHERIDAN, LLP

Internal Address: Atty. Dkt.: APPM/14967US  
Street Address: 3040 Post Oak Blvd, Suite 1500

City: Houston

State: TX Zip: 77056

Phone Number: (713) 623-4844

Fax Number: (713) 623-4846

Email Address: tpatterson@pattersonsheridan.com

**6. Total number of applications and patents involved:**

**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 50-1074

Authorized User Name Robert W. Mulcahy

**9. Signature:**

Signature

February 14, 2011

Date

Robert W. Mulcahy - 25,436

Name of Person Signing

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

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: February 14, 2011

Signature: (Keith M. Tackett)

CH \$40.00 501074 13006865

Atty Dkt No.: 014967/DISPLAY/AHRDWR/DP

**ASSIGNMENT FOR APPLICATION FOR PATENT**

WHEREAS:

Names and Addresses of Inventors:

1)	Shinichi KURITA 1151 Cordelai Avenue San Jose, California 95129	2)	Makoto INAGAWA 738 Matadero Avenue Palo Alto, California 94306
3)	Takayuki MATSUMOTO 10580 White Fir Court Cupertino, California 95014		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

**TRANSFER ROBOT WITH SUBSTRATE COOLING**

for which application for Letters Patent in the United States was filed on January 14, 2011, under Serial No. 13/006,865, executed on even date herewith; and

WHEREAS, APPLIED MATERIALS, INC., a corporation of the State of Delaware, having a place of business at Applied Materials GmbH, Siemensstr. 100, 63755 Alzenau, GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition

**PATENT****REEL: 025787 FRAME: 0534**

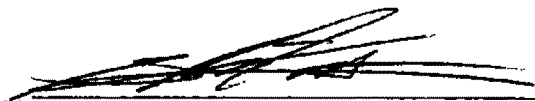
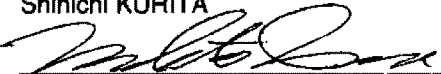
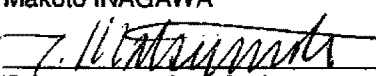
Atty Dkt No.: 014967/DISPLAY/AHRDWR/DP

proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	<u>1/25/11</u> (DATE)	 _____ Shinichi KURITA
2)	<u>1/27/11</u> (DATE)	 _____ Makoto INAGAWA
3)	<u>1/26/11</u> (DATE)	 _____ Takayuki MATSUMOTO