

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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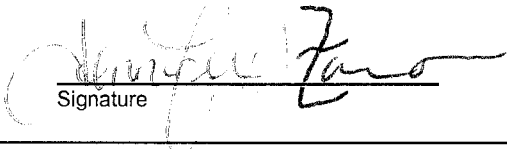
<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Trung T. Doan</td> <td>09/15/2003</td> </tr> <tr> <td>Jeffrey Schmidt</td> <td>03/13/2006</td> </tr> <tr> <td>Douglas R. McAllister</td> <td>03/14/2006</td> </tr> <tr> <td>Stacy Meyer</td> <td>03/13/2006</td> </tr> </tbody> </table>		Name	Execution Date	Trung T. Doan	09/15/2003	Jeffrey Schmidt	03/13/2006	Douglas R. McAllister	03/14/2006	Stacy Meyer	03/13/2006
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Trung T. Doan	09/15/2003										
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Stacy Meyer	03/13/2006										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Applied Materials, Inc.										
<b>Street Address:</b>	3050 Bowers Avenue										
<b>City:</b>	Santa Clara										
<b>State/Country:</b>	CALIFORNIA										
<b>Postal Code:</b>	95054										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Application Number:</b></td> <td>11233154</td> </tr> </tbody> </table>		Property Type	Number	<b>Application Number:</b>	11233154						
Property Type	Number										
<b>Application Number:</b>	11233154										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(877)769-7945										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	(650) 839-5138										
<b>Email:</b>	zanocco@fr.com										
<b>Correspondent Name:</b>	Jennifer A. Zanocco										
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.										
<b>Address Line 2:</b>	P.O.BOX 1022										
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022										
<b>ATTORNEY DOCKET NUMBER:</b>	05542-571001										
<b>NAME OF SUBMITTER:</b>	Carlos A. Brasil										

**CH \$40.00 11233154**

**Total Attachments: 10**

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## RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
<b>1. Name of conveying party(ies):</b> Trung T. Doan Jeffrey Schmidt Douglas R. McAllister Stacy Meyer  Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies):</b> Applied Materials, Inc. 3050 Bowers Avenue Santa Clara, California 95054  Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: 09/15/2003; 03/13/2006; 03/14/2006; 03/13/2006	<b>4. Application number(s) or patent number(s):</b> If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 11/233,154 B. Patent No(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Name/address of party to whom correspondence concerning document should be mailed:</b>  Customer No. 26185 Fish & Richardson P.C. P.O. Box 1022 Minneapolis, MN 55440-1022	<b>6. Total number of applications/patents involved: 1</b> <b>7. Total fee (37 CFR §3.41): \$40</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. <b>8. Deposit Account No.: 06-1050</b> Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
<b>DO NOT USE THIS SPACE</b>	
<b>9. Statement and Signature:</b> <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>	
Jennifer A. Zanoocco Reg. No. 54,563 Name of Person Signing	 Signature  9.18.06 Date
Total number of pages including coversheet, attachments and document: 10	

**ASSIGNMENT FOR APPLICATION FOR PATENT**

WHEREAS:

Names and Addresses of Inventors:

Trung T. Doan 101 Lasuen Court Los Gatos, CA 95032	Douglas R. McAllister 4621 Cochise Court Pleasanton, CA 94588
Jeffrey Schmidt 794 Golden Creek Terrace San Jose, CA 95111	Stacy Meyer 5805 Corumba Court San Jose, CA 95120

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

**ATTACHING COMPONENTS OF A CARRIER HEAD**  
for which application for Letters Patent in the United States was filed on September 21, 2005,  
under Serial No. 11/233,154; and

WHEREAS, Applied Materials, Inc., a corporation of the State of Delaware, having a place of business at 3050 Bowers Avenue, Santa Clara, California 95054 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as the Application), and the invention disclosed therein (hereinafter referred to as the 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 the 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 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, 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 therefor and any Patents granted thereon, including without limitation opposition 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.

Date:

\_\_\_\_\_

\_\_\_\_\_  
TRUNG T. DOAN

Date:

03-13-06

  
\_\_\_\_\_  
JEFFREY SCHMIDT

Date:

\_\_\_\_\_

\_\_\_\_\_  
DOUGLAS R. MCALLISTER

Date:

\_\_\_\_\_

\_\_\_\_\_  
STACY MEYER

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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.

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\_\_\_\_\_

\_\_\_\_\_  
TRUNG T. DOAN


Date:

\_\_\_\_\_

\_\_\_\_\_  
JEFFREY SCHMIDT

Date:

3-14-06

  
\_\_\_\_\_  
DOUGLAS R. MCALLISTER

Date:

3/13/06

  
\_\_\_\_\_  
STACY MEYER

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EMPLOYEE AGREEMENT

NAME Trung DOAN DATE 9/15/03  
DEPARTMENT \_\_\_\_\_

In consideration of my employment and the compensation paid to me for my services during the term of my employment with Applied Materials, Inc. or its subsidiaries and affiliates (collectively "APPLIED"), I (Employee) agree with APPLIED as follows:

1. CONFIDENTIAL INFORMATION

EMPLOYEE AGREEMENT

2. INVENTIONS, PATENTS, TRADE SECRETS AND COPYRIGHTS

A. I agree that all inventions, copyrightable works and confidential information (including but not limited to new contributions, improvements, ideas or discoveries, whether patentable or not and computer source code and documentation) produced, conceived, made or first actually reduced to practice by me solely or jointly with others during the period of my employment with APPLIED (the foregoing are subsequently referred to as Creative Works), are hereby assigned to Applied Materials, Inc. and shall be the exclusive property of Applied Materials, Inc. I agree that I will:

(i) promptly disclose in detail all Creative Works to APPLIED;

(ii) at the request of APPLIED, sign and provide any and all documents, testimony or any other assistance that is reasonably necessary to assign, file, register or otherwise secure to Applied Materials, Inc. exclusive rights to Creative Works in the United States and all other countries;

(iii) accept the wages provided for my services as my sole compensation for the assignment to Applied Materials, Inc. of all rights to Creative Works and other rights granted to Applied Materials, Inc. under this Agreement. In case any invention is described in a patent application or is disclosed to third parties by me within one (1) year after terminating my employment with APPLIED, it is to be presumed that the invention was conceived or made during the period of my employment for APPLIED, and the invention will be assigned to Applied Materials, Inc. as provided by this Agreement, provided it relates to my work with APPLIED. Any Creative Works made by me prior to any association by me with APPLIED and without the confidential information and/or resources of APPLIED shall not be subject to the assignment provision of this Agreement;

(iv) waive any and all "moral rights" which I may have in such Creative Works, and to assign all such "moral rights" to Applied Materials, Inc. "Moral Rights" mean any rights to claim authorship of a Creative Work, to object to or prevent the modification of any Creative Work, or to withdraw from circulation or control the publication or distribution of any Creative Work, and any similar right, existing under judicial or statutory law of any country in the world, or under any treaty, regardless of whether or not such right is denominated or generally referred to as a "moral right."

B. (Applicable only to employees based in California.) I understand that the provisions of this agreement do not apply to any invention which qualifies fully to be excluded pursuant to the provisions of California Labor Code Section 2870 (printed on the last page of this Agreement). I will advise APPLIED promptly in writing of any inventions I believe meet such criteria.



EMPLOYEE AGREEMENT


3. NON-SOLICITATION OF EMPLOYEES

4. CONFLICT OF INTEREST

5. AT-WILL EMPLOYMENT STATUS

EMPLOYEE AGREEMENT

6. ARBITRATION

Initials 

EMPLOYEE AGREEMENT

7. GENERAL PROVISIONS

  
EMPLOYEE SIGNATURE

TRUONG T. DOAN  
PRINT

APPLIED MATERIALS

By: \_\_\_\_\_  
HUMAN RESOURCES REPRESENTATIVE

\_\_\_\_\_  
HOME ADDRESS

\_\_\_\_\_  
CITY, STATE, ZIP

SECTION 2870, CHAPTER 2, ARTICLE 3.5 OF THE CALIFORNIA LABOR CODE reads as follows:

(a) Any provision in an employment agreement which provides that an employee shall assign, or offer to assign, any of his or her rights in an invention to his or her employer shall not apply to an invention that the employee developed entirely on his or her own time without using the employer's equipment, supplies, facilities, or trade secret information except for those inventions that either:

(1) Relate at the time of conception or reduction to practice of the invention to the employer's business, or actual or demonstrably anticipated research or development of the employer; or

(2) Result from any work performed by the employee for the employer.

(b) To the extent a provision in an employment agreement purports to require an employee to assign an invention otherwise excluded from being required to be assigned under subdivision (a), the provision is against the public policy of this state and is unenforceable.

EMPLOYEE AGREEMENT

7. GENERAL PROVISIONS

  
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