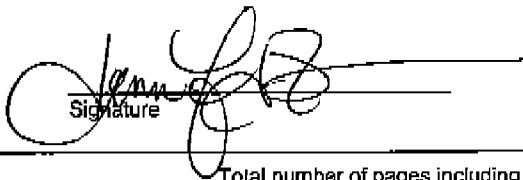
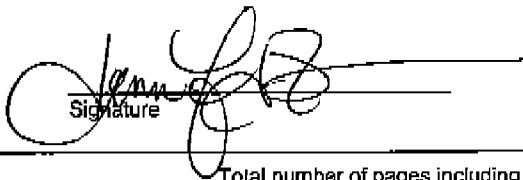
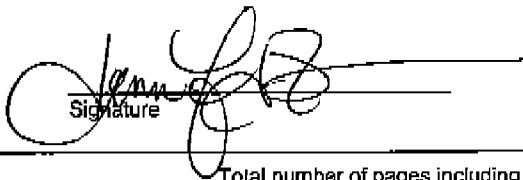


Substitute Form PTO-1595  
 Attorney Docket No.: 05542-365002  
 Client's Ref. No.: 3547C1/CMP

## RECORDATION FORM COVER SHEET PATENTS ONLY


Commissioner for Patents: Please record the attached original document(s) or copy(ies).				
1. Name of conveying party(ies): <b>Steven M. Zuniga and Manoocher Birang</b> Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): <b>Applied Materials, Inc.</b> <b>3050 Bowers Avenue</b> <b>Santa Clara, California 95054</b> <b>United States of America</b>  Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <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: <b>08/04/2000 and 08/22/2000</b>				
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: <table style="width: 100%;"> <tr> <td style="width: 50%;">A. Patent Application No(s): <b>10/886,000</b></td> <td style="width: 50%;">B. Patent No(s):</td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		A. Patent Application No(s): <b>10/886,000</b>	B. Patent No(s):	
A. Patent Application No(s): <b>10/886,000</b>	B. Patent No(s):			
5. Name/address of party to whom correspondence concerning document should be mailed:  <b>TIM H. PHAM</b> <b>Fish &amp; Richardson P.C.</b> <b>500 Arguello Street, Suite 500</b> <b>Redwood City, California 94063</b>	6. Total number of applications/patents involved: <b>1</b>  7. Total fee (37 CFR §3.41): <b>\$40</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account.  8. Deposit Account No.: <b>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>				
9. Statement and Signature: <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>  <table style="width: 100%;"> <tr> <td style="width: 30%;"> <b>Jennifer A. Zanocco</b>  <b>Reg. No. 54,563</b>            Name of Person Signing         </td> <td style="width: 40%; text-align: center;">             Signature         </td> <td style="width: 30%; text-align: center;"> <b>01/13/06</b>            Date         </td> </tr> </table>		<b>Jennifer A. Zanocco</b> <b>Reg. No. 54,563</b> Name of Person Signing	 Signature	<b>01/13/06</b> Date
<b>Jennifer A. Zanocco</b> <b>Reg. No. 54,563</b> Name of Person Signing	 Signature	<b>01/13/06</b> Date		
Total number of pages including coversheet, attachments and document: <b>5</b>				

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### CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

<b>January 13, 2006</b> Date of Transmission	 Signature	<b>Mary Mundy</b> Typed Name of Person Signing Certificate
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ATTORNEY DOCKET NO. 3547/US/CMP(365001)

## ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Steven Zuniga  
351 Los Robles Road  
Soquel, CA 95073

Manoocher Birang  
18836 Favre Ridge Road  
Los Gatos, CA 95033

(hereinafter referred to as Assignor(s)) has invented a certain invention entitled:

CLOSED-LOOP CONTROL OF WAFER POLISHING IN A CHEMICAL  
MECHANICAL POLISHING SYSTEM

for which application for Letters Patent in the United States was filed on 05JL2000, under Serial No.

09/607,426 executed on even date herewith; and

WHEREAS, Applied Materials, Inc., a corporation 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 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 Assignor(s), 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 Assignor(s) to have been received in full from said Assignee:

1. Said Assignor(s) hereby sells, assigns, transfers and conveys to Assignee the full and exclusive right, title and interest (a) in and to said Application and said

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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 Assignor(s) hereby covenants and agrees to cooperate with said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in the United States, any and all countries and groups of countries. Such cooperation by said Assignor(s) 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 Assignor(s) 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 Assignor(s), their respective heirs, legal representatives and assigns.

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4. Said Assignor(s) hereby warrants and represents that he has not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignor(s) have executed and delivered this instrument to said Assignee on the date indicated below:

8/4, 2000

Steven Zuniga  
Steven Zuniga

8/22, 2000

Manoocher Birang  
Manoocher Birang

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