Attny Ref. No.: AM-5864

Form PTO 1595 R	
1018900	
	Please record the attached original documents or copy thereof
1. Name of conveying party(yes): Date Executed: Melvin W. Montgomery August 25, 2001 September 7, 2001 Additional name() of conveying Part(ies) attached? [] Yes [X] N	Street Address: P. O. Box 450A City: Santa Clara State: CA Zip: 95052
3. Nature of conveyance; [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date:	
This document is being filed together with a new application, A. Patent Application No.(s) 09/848,859 Filed May 3, 2001 Additional Numbers attack	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning this document should be mailed: Name: PATENT COUNSEL Internal Address: Applied Materials, Inc. Legal Affairs Department - M/S 2061 Street Address: P. O. Box 450A City: Santa Clara State: CA Zip: 95052	7. Total Fee (37 CFR 3.41) [] Enclosed See Application Transmittal Letter [X] Authorized to be charged to deposit account. 8. Deposit Account Number: 50-1074. (Attach duplicate copy of this page if paying by deposit account)
Do Not I	Use This Space
9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Robert W. Mulcahy, Esq., Reg. No. 25,436 Signature.	Date

Name of Person Signing

Total number of pages comprising cover sheet, attachments, and document:

Mail documents to be recorded with the required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignment

Washington, D.C. 20231

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PATENT REEL: 012285 FRAME: 0673

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1) Melvin W. Montgomery 4421 NW Bass Street Camas, Washington 98607	Jeffrey A. Albelo 2470 NW Doncaster Terrace Hillsboro, OR 97124
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(hereinafter referred to as Assignors), have invented a certain invention entitled:

ORGANIC BOTTOM ANTIREFLECTIVE COATING FOR HIGH PERFORMANCE MASK MAKING USING OPTICAL IMAGING

for which an application for Letters Patent in the United States was filed on May 3, 2001, under U.S. Serial No. 09/848,859; 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

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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
o said Assignee on the date indicated below.	

1)	8	25	_, 2001
•			

Melvin W. Montgomery

2) ______, 2001

Jeffrey A. Albelo

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	Melvin W. Montgomery 4421 NW Bass Street Camas, Washington 98607	2)	Jeffrey A. Albelo 2470 NW Doncaster Terrace Hillsboro, OR 97124
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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.
- 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 date indicated below.

1) _____, 2001 ______ Melvin W. Montgomery

2) <u>09/07</u>, 2001 Jeffrey A. Albeko