

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
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<table border="1"> <tr> <td>Name:</td> <td>Applied Materials, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3050 Bowers Avenue</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	Applied Materials, Inc.	Street Address:	3050 Bowers Avenue	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054						
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CORRESPONDENCE DATA																	
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 7328150404 Email: lmurphy@dsiplaw.com Correspondent Name: Servilla Whitney LLC Address Line 1: 33 Wood Avenue South Address Line 2: Second Floor, Suite 210 Address Line 4: Iselin, NEW JERSEY 08830																	
ATTORNEY DOCKET NUMBER:	017957/USA/FEP/GATE/PJT																

CH \$40.00 13858922

NAME OF SUBMITTER:	Jeffrey I. Blankman
Signature:	/Jeffrey I. Blankman, Reg. #57826/
Date:	05/13/2013
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ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors

1)	Heng Pan 2420 Ruth Cabral Way Santa Clara, CA, 95050 United States of America
2)	Matthew Scott Rogers 248 Pamela Dr., Apt. 30 Mountain View, CA, 94040 United States of America
3)	Johanes F. Swenberg 128 Mary Way Los Gatos, CA, 95032 United States of America
4)	Christopher S. Olsen 38642 Moore Drive Fremont, CA, 94536 United States of America

5)	Wei Liu 5035 Moorpark Ave. San Jose, CA, 95129 United States of America
6)	David Chu 149 N. 2nd Street Campbell, CA, 95008 United States of America
7)	Malcolm J. Bevan 900 Pepper Tree Lane Apt. 1724 Santa Clara, CA, 95051 United States of America

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

"Apparatus And Method For Conformal Treatment Of Dielectric Films Using Inductively Coupled Plasma"

for which application for Letters Patent in the United States was filed on April 8, 2013,

under Serial No. 13858922, executed on even date herewith; and

WHEREAS, Applied Materials, Inc., a corporation of the State of Delaware, having a place of business at 3050 Bowers Avenue, Santa Clara, CA, 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 therefore 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.

1) _____, 2013 _____
(INVENTOR) Heng Pan

2) 5/4 _____, 2013 Matthew Scott Rogers
(INVENTOR) Matthew Scott Rogers

3) _____, 2013 _____
(INVENTOR) Johanes F. Swenberg

4) _____, 2013 _____
(INVENTOR) Christopher S. Olsen


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.

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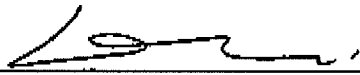
1) April 29, 2013 
(INVENTOR) Heng Pan

2) _____, 2013
(INVENTOR) Matthew Scott Rogers


3) April 29, 2013 
(INVENTOR) Johannes E. Swenberg

4) April 30, 2013 
(INVENTOR) Christopher S. Olsen


5) April 29, 2013


(INVENTOR) Wei Liu

6) 01 MAY, 2013


(INVENTOR) David Chu

7) April 30 2013 2013


(INVENTOR) Malcolm J. Bevan