

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2708930

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>JUNGRAE PARK</td><td>01/29/2014</td></tr><tr><td>WEI-SHENG LEI</td><td>01/29/2014</td></tr><tr><td>PRABHAT KUMAR</td><td>01/29/2014</td></tr><tr><td>JAMES S. PAPANU</td><td>01/29/2014</td></tr><tr><td>BRAD EATON</td><td>01/30/2014</td></tr><tr><td>AJAY KUMAR</td><td>01/30/2014</td></tr></tbody></table>		Name	Execution Date	JUNGRAE PARK	01/29/2014	WEI-SHENG LEI	01/29/2014	PRABHAT KUMAR	01/29/2014	JAMES S. PAPANU	01/29/2014	BRAD EATON	01/30/2014	AJAY KUMAR	01/30/2014
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AJAY KUMAR	01/30/2014														
RECEIVING PARTY DATA															
<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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PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>14169502</td></tr></tbody></table>		Property Type	Number	Application Number:	14169502										
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Application Number:	14169502														
CORRESPONDENCE DATA															
Fax Number: (503)439-6073															
Phone: 503-439-8778															
Email: lindsay_nied@bstz.com															
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name: VANESSA L. YAZICIGIL															
Address Line 1: 1279 OAKMEAD PARKWAY															
Address Line 4: SUNNYVALE, CALIFORNIA 94085-4040															
ATTORNEY DOCKET NUMBER:	021417USAETCHMMESAMURAI														
NAME OF SUBMITTER:	VANESSA L. YAZICIGIL														

PATENT

Signature:	/Vanessa L. Yazicigil, #69,099/
Date:	01/31/2014
Total Attachments: 3 source=021417USAETCHMMESAMURAI_4887P1124 Assignment efiled 1-31-2014#page1.tif source=021417USAETCHMMESAMURAI_4887P1124 Assignment efiled 1-31-2014#page2.tif source=021417USAETCHMMESAMURAI_4887P1124 Assignment efiled 1-31-2014#page3.tif	

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below-named inventor(s):

Jungrae PARK; Wei-Sheng LEI; Prabhat KUMAR; James S. PAPANU; Brad EATON; Ajay KUMAR

hereby sell, assign, and transfer to

Applied Materials, Inc.

a Corporation of Delaware, having a principal place of business at 3050 Bowers Avenue, Santa Clara, California 95054 United States ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

Improved Wafer Coating

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 14/169,502 filed 31-JAN-2014

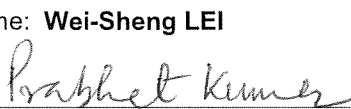
and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

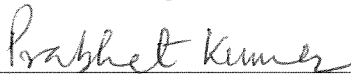
agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and


covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


Each Inventor: Please Sign and Date Below:

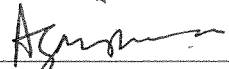
1/29/14 
Date Name: **Jung-rae PARK**

1/29/14 
Date Name: **Wei-Sheng LEI**

1/29/14 
Date Name: **Prabhat KUMAR**

1/30/14 
Date Name: **James S. PAPANU**

1/30/14 
Date Name: **Brad EATON**

1-30-2014 
Date Name: **Ajay KUMAR**

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
1279 Oakmead Parkway
Sunnyvale, CA 94085-4040
Telephone: (503) 439-8778

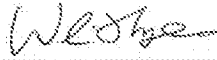
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Each Inventor: Please Sign and Date Below:

Date

Name: Jung-rae PARK

1-29-2014



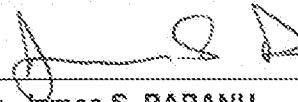
Date

Name: Wei-Sheng LEI

Date

Name: Prabhat KUMAR

1/29/2014



Date

Name: James S. PAPANU

Date

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