

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ming Li</td> <td>01/21/2011</td> </tr> <tr> <td>Hu Kang</td> <td>01/18/2011</td> </tr> <tr> <td>Mandyam Sriram</td> <td>01/18/2011</td> </tr> <tr> <td>Adrien La Voie</td> <td>01/18/2011</td> </tr> </tbody> </table>		Name	Execution Date	Ming Li	01/21/2011	Hu Kang	01/18/2011	Mandyam Sriram	01/18/2011	Adrien La Voie	01/18/2011
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Novellus Systems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>4000 North First Street</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95134</td> </tr> </table>		Name:	Novellus Systems, Inc.	Street Address:	4000 North First Street	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95134
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (503)459-4142</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 503-459-4141</p> <p>Email: gardner@ahmrt.com</p> <p>Correspondent Name: Alleman Hall McCoy Russell &amp; Tuttle LLP</p> <p>Address Line 1: 806 SW Broadway</p> <p>Address Line 2: Suite 600</p> <p>Address Line 4: Portland, OREGON 97205</p>											
ATTORNEY DOCKET NUMBER:	NVLS003619CP1										
NAME OF SUBMITTER:	Katherine D. Gardner										
Total Attachments: 3											

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**PATENT**  
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source=NVLS003619CP1\_NOV-PECVD10311CIP\_Executed assignment, inventors to Novellus Systems, Inc#page3.tif

# **ASSIGNMENT**

WHEREAS, I/we Ming Li of West Linn, Oregon; Hu Kang of Tualatin, Oregon; Mandyam Sriram of Beaverton, Oregon; and Adrien LaVoie of Portland, Oregon, ("Assignor"), have invented subject matter ("the invention") disclosed and/or claimed in a patent application entitled "**PLASMA-ACTIVATED DEPOSITION OF CONFORMAL FILMS**" ("the application"), which

- ☐ is filed concurrently herewith; or
- ☒ was filed on January 21, 2011 and was given Application Serial No. 13/011,569;

and is a continuation-in-part of U.S. Patent Application No. 12/889,132, entitled PLASMA-ACTIVATED DEPOSITION OF CONFORMAL FILMS, filed September 23, 2010.

(Assignee Novellus Systems, Inc. authorizes and hereby requests its legal representatives Alleman Hall McCoy Russell & Tuttle LLP to insert the serial number and filing date of this application in the above blanks when known.)

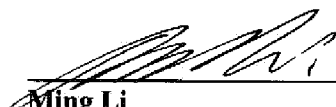
WHEREAS, Novellus Systems, Inc., a California corporation, having its principal place of business at 4000 North First Street, San Jose, CA 95134, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which hereby are acknowledged, Assignor hereby sells, assigns, and transfers, to Novellus Systems, Inc., its successors and assigns, the full and exclusive right to the application and the invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title, and interest in and to any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisionals, continuations, reissues, substitutions, and extensions thereof.

Assignor hereby authorizes and requests the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Novellus Systems, Inc., as the assignee of our entire right, title, and interest in and to the same, for the sole use of Novellus Systems, Inc., and its successors and assigns.

Assignor agrees to communicate to Novellus Systems, Inc., or its representatives, any facts known to Assignor respecting the invention, and to testify in any legal proceedings, sign all lawful papers, execute all divisionals, continuations, continuations-in-part, reissues, substitutions, and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Novellus Systems, Inc., make all rightful oaths, and generally do everything possible to aid Novellus Systems, Inc., and its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

1/21/2011  
Date

  
Ming Li

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Date

\_\_\_\_\_  
Hu Kang

\_\_\_\_\_  
Date

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Mandyam Sriram

\_\_\_\_\_  
Date

\_\_\_\_\_  
Adrien LaVoie

Date

1/18/2011

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1/18/11

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Date

Ming Li

Hu Kang

M. S. Sriram

Adrien LaVoie