

# PATENT ASSIGNMENT

Electronic Version v1.1

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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>Ren XU</td> <td>11/10/2009</td> </tr> <tr> <td>Carl T. PETERSEN III</td> <td>11/10/2009</td> </tr> <tr> <td>Charles LIU</td> <td>11/09/2009</td> </tr> </tbody> </table>		Name	Execution Date	Ren XU	11/10/2009	Carl T. PETERSEN III	11/10/2009	Charles LIU	11/09/2009		
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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>INTEVAC, INC.</td> </tr> <tr> <td>Street Address:</td> <td>3560 Bassett Street</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:	INTEVAC, INC.	Street Address:	3560 Bassett Street	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (202)585-8080</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-585-8000</p> <p>Email: mmoreno@nixonpeabody.com</p> <p>Correspondent Name: NIXON PEABODY, LLP</p> <p>Address Line 1: 401 9TH STREET, N.W.</p> <p>Address Line 2: SUITE 900</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004-2128</p>											
ATTORNEY DOCKET NUMBER:	048635-045000										
NAME OF SUBMITTER:	Joseph Bach, Reg. No. 37,771										
<p>Total Attachments: 1</p> <p>source=048635_045000_Assignment#page1.tif</p>											

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**PATENT**

REEL: 023552 FRAME: 0831

## Assignment

Whereas, we, Ren Xu of San Jose, CA U.S.A., Carl T. Petersen III of Fremont, CA U.S.A., and Charles Liu of Los Altos, CA U.S.A. hereinafter called assignors, have invented certain improvements in METHOD AND APPARATUS FOR PRECISION SURFACE MODIFICATION IN NANO-IMPRINT LITHOGRAPHY and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, INTEVAC, INC., 3560 Bassett Street, Santa Clara, CA 95054 U.S.A. (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys NIXON PEABODY LLP of 401 9th Street N.W., Suite 900, Washington, DC 20004-2128, to insert here in parentheses (Application number 12/572,224 and Confirmation number 3471, filed October 1, 2009) the application number and filing date of said application when known.

Date:

11/10/2009

s/ Ren Xu

Date:

11/10/09

s/ Carl T. Petersen III

Date:

11/09/2009

s/ Charles Liu

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)