

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ramkanth Alapati</td> <td>05/08/2007</td> </tr> <tr> <td>Paul Morgan</td> <td>05/08/2007</td> </tr> <tr> <td>Max Hineman</td> <td>05/03/2007</td> </tr> </tbody> </table>		Name	Execution Date	Ramkanth Alapati	05/08/2007	Paul Morgan	05/08/2007	Max Hineman	05/03/2007
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Ramkanth Alapati	05/08/2007								
Paul Morgan	05/08/2007								
Max Hineman	05/03/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Micron Technology, Inc.								
<b>Street Address:</b>	8000 S. Federal Way								
<b>City:</b>	Boise								
<b>State/Country:</b>	IDAHO								
<b>Postal Code:</b>	83706-9632								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11748196</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11748196				
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Application Number:	11748196								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(937)449-6405								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	937/449-6400								
Email:	theresa.oldfield@dinslaw.com								
Correspondent Name:	DINSMORE & SHOHL LLP								
Address Line 1:	One Dayton Centre, One South Main Street								
Address Line 2:	Suite 1300								
Address Line 4:	Dayton, OHIO 45202								
<b>ATTORNEY DOCKET NUMBER:</b>	MIO 0130 PA/40509.409								
<b>NAME OF SUBMITTER:</b>	Patricia L. Prior								

Total Attachments: 4  
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OP \$40.00 11748196

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## ASSIGNMENT

WHEREAS, we, **RAMAKANTH ALAPATI** of Boise, Idaho, **PAUL MORGAN** of Boise, Idaho and **MAX HINEMAN** of Boise, Idaho, invented certain new and useful **PLATINUM NANODET ETCH PROCESS** for which we executed an application for a United States Patent and for which said application for United States Patent was filed on May 14, 2007, under

Patent Application Serial No. 11/748,196

Attorney Docket No. MIO 0130 PA/40509.409;

WHEREAS, we hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, **Micron Technology, Inc.**, a corporation of the State of Delaware, with a place of business at 8000 S. Federal Way, Boise, Idaho 83706-9632, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

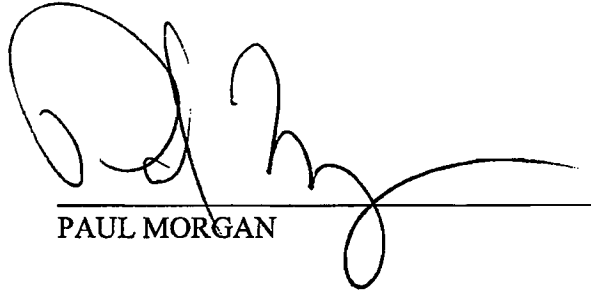
Date: May 8<sup>th</sup> 2007

A. Ramakanth  
RAMAKANTH ALAPATI

[Signature]  
WITNESS

Date:

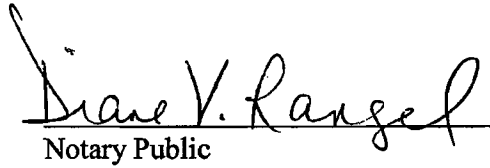
5/8/07

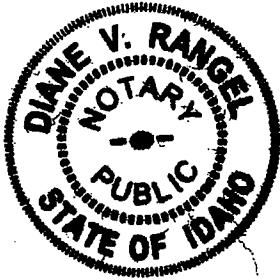
  
\_\_\_\_\_  
PAUL MORGAN

State of Idaho )

County of Ada ) ss

On this 8<sup>th</sup> day of May, 2007 before me a Notary Public in and for the above County and State, personally appeared the above named Paul Morgan personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

  
\_\_\_\_\_  
Notary Public



Date: 5/3/07

Max Hineman  
MAX HINEMAN

State of Idaho )  
County of Ada ) ss

On this 3 day of May, 2007 before me a Notary Public in and for the above County and State, personally appeared the above named Max Hineman personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



Kristy Porter  
Notary Public