

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Scott E. Sills</td> <td>07/20/2010</td> </tr> <tr> <td>David R. Jenkins</td> <td>08/03/2010</td> </tr> <tr> <td>David R. Hembree</td> <td>07/20/2010</td> </tr> </tbody> </table>		Name	Execution Date	Scott E. Sills	07/20/2010	David R. Jenkins	08/03/2010	David R. Hembree	07/20/2010		
Name	Execution Date										
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David R. Hembree	07/20/2010										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Micron Technology, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>8000 S. Federal Way</td> </tr> <tr> <td>City:</td> <td>Boise</td> </tr> <tr> <td>State/Country:</td> <td>IDAHO</td> </tr> <tr> <td>Postal Code:</td> <td>83707-0006</td> </tr> </table>		Name:	Micron Technology, Inc.	Street Address:	8000 S. Federal Way	City:	Boise	State/Country:	IDAHO	Postal Code:	83707-0006
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (206)359-4209  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 206-359-8000          Email: swhelan@perkinscoie.com</p> <p>Correspondent Name: PERKINS COIE LLP PATENT-SEA          Address Line 1: PO BOX 1247          Address Line 4: SEATTLE, WASHINGTON 98111-1247</p>											
ATTORNEY DOCKET NUMBER:	108299006US										
NAME OF SUBMITTER:	Stephen P. Whelan										
<p>Total Attachments: 5          source=Assignment#page1.tif          source=Assignment#page2.tif</p>											

OP \$40.00 12853105

**501257006**

**PATENT**  
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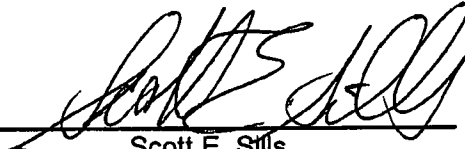
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**ASSIGNMENT BY INVENTORS**

This Assignment is by Scott E. Sills; David R. Jenkins; and David R. Hembree (the "Assignors"), residing at 1316 S. Gourley Street, Boise, Idaho 83705; 4843 E. Arrow Junction Drive, Boise, Idaho 83716; and 11074 W. Edgehill Drive, Boise, Idaho 83709, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled SOLID STATE LIGHTS WITH THERMAL CONTROL ELEMENTS (the "Application"), executed concurrently herewith and naming the Assignors as inventors. The Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application \_\_\_\_\_ when known.

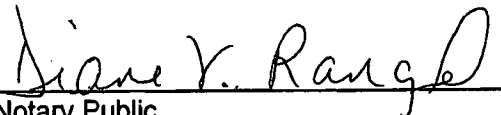
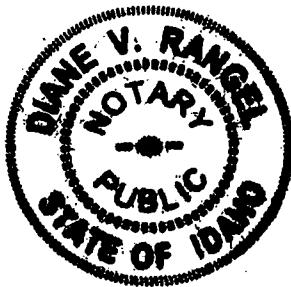
Micron Technology, Inc., a corporation of Delaware having its principal place of business at 8000 S. Federal Way, Boise, Idaho 83707-0006 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.


For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 7/20/2010  
\_\_\_\_\_  
Scott E. Sills

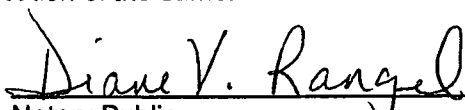
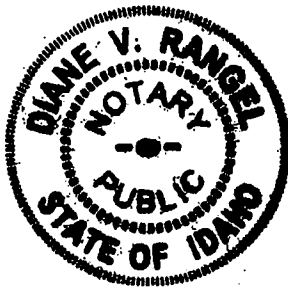
United States of America )  
State of Idaho ) ss.:  
County of Ada )

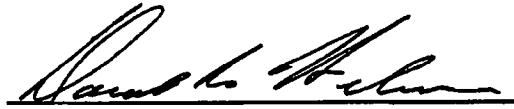
On this 20th day of July, 2010, before me personally came  
Scott E. Sills, to me known to be the individual described in and who executed the  
foregoing instrument, and acknowledged execution of the same.

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

Date: 8/3/2010  
\_\_\_\_\_  
David R. JenkinsUnited States of America )  
State of Idaho ) ss.:  
County of Ada )

On this 3rd day of August, 2010, before me personally came David R. Jenkins, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

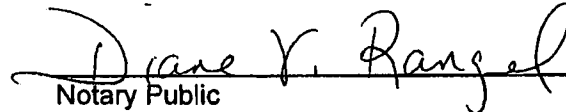
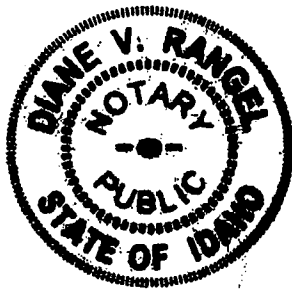
  
\_\_\_\_\_  
Notary Public

Date: 07-20-2010

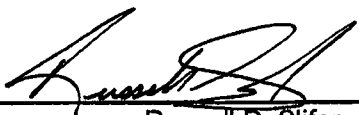
David R. Hembree

United States of America )  
State of Idaho ) ss.:  
County of Ada )

On this 20<sup>th</sup> day of July, 2010, before me personally came David R. Hembree, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

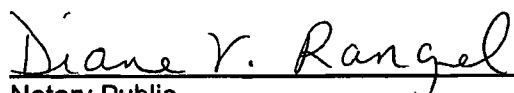
  
Notary Public

Date: 8/9/10

  
\_\_\_\_\_  
Russell D. Slifer  
Chief Patent Counsel  
Micron Technology, Inc.  
Authorized Signer for Assignee

United States of America )  
State of Idaho ) ss.:  
County of Ada )

On this 9th day of August, 2010, before me personally came  
Russell D. Slifer, to me known to be the individual described in and who executed the  
foregoing instrument, and acknowledged execution of the same.

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

