

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<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>Cem Basceri</td> <td>08/31/2010</td> </tr> <tr> <td>Casey Kurth</td> <td>09/01/2010</td> </tr> <tr> <td>Thomas Gehrke</td> <td>08/31/2010</td> </tr> <tr> <td>Kevin Tetz</td> <td>08/31/2010</td> </tr> </tbody> </table>		Name	Execution Date	Cem Basceri	08/31/2010	Casey Kurth	09/01/2010	Thomas Gehrke	08/31/2010	Kevin Tetz	08/31/2010
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RECEIVING PARTY DATA											
<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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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (206)359-4209</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 206-359-8000</p> <p>Email: swhelan@perkinscoie.com</p> <p>Correspondent Name: PERKINS COIE LLP PATENT-SEA</p> <p>Address Line 1: PO BOX 1247</p> <p>Address Line 4: SEATTLE, WASHINGTON 98111-1247</p>											
ATTORNEY DOCKET NUMBER:	108299011US										
NAME OF SUBMITTER:	Stephen P. Whelan										
<p>Total Attachments: 6</p> <p>source=9011_Assignment#page1.tif</p>											

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PATENT
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ASSIGNMENT BY INVENTORS

This Assignment is by Cem Basceri; Casey Kurth; Thomas Gehrke; and Kevin Tetz (the "Assignors"), residing at 411 Rensford Place, Cary, North Carolina 27513; 5866 E. Woodcross Drive, Boise, Idaho 83716; 2831 E. Parkriver Drive, Boise, Idaho 83706; and 5567 Hill Road, Brentwood, Tennessee 37027, 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 LIGHTING DIES WITH QUANTUM EMITTERS AND ASSOCIATED METHODS OF MANUFACTURING (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.

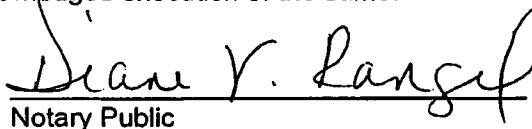
For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, 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.

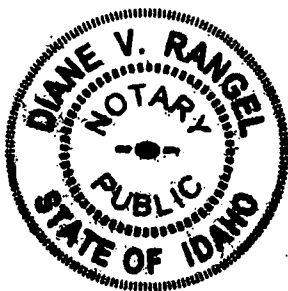
Date: 8/31/10

Cem Basceri

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

On this 31st day of August, 2010, before me personally came Cem Basceri, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



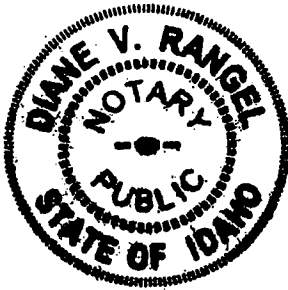
Date: _____

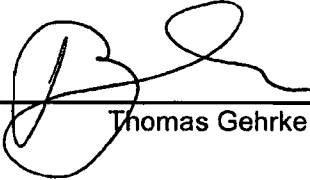
9/1/10

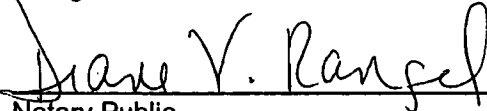
Casey Kurth

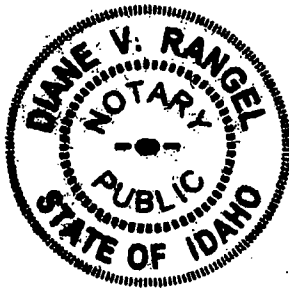
United States of America)
State of Idaho) ss.:
County of Ada)

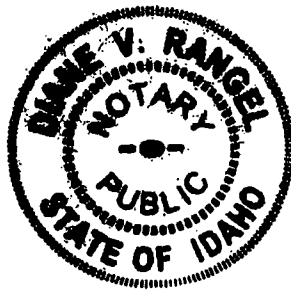
On this 1st day of September, 2010, before me personally came Casey Kurth, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Diane V. Rangel
Notary Public

Date: 08/31/2010

Thomas GehrkeUnited States of America)
State of Idaho) ss.:
County of Ada)On this 31st day of August, 2010, before me
personally came Thomas Gehrke, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Date: 8/31/2010Kevin Tetz
Kevin TetzUnited States of America)
State of Idaho) ss.:
County of AdaOn this 31st day of August, 2010, before me
personally came Kevin Tetz, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.Diane V. Rangel
Notary Public

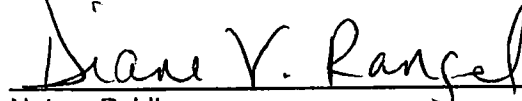
Date: 9/2/10



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 2nd day of September, 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

