

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6085863

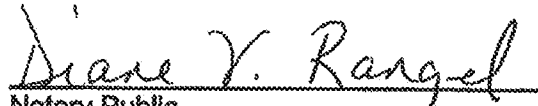
SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MICHAEL J. BERNHARDT	03/21/2011
RECEIVING PARTY DATA		
Name:	MICRON TECHNOLOGY, INC.	
Street Address:	8000 S. FEDERAL WAY, P.O. BOX 6	
City:	BOISE	
State/Country:	IDAHO	
Postal Code:	83707-0006	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16862897
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	2063598000	
Email:	cdunn@perkinscoie.com	
Correspondent Name:	PERKINS COIE LLP - MICRON PATENT-SEA	
Address Line 1:	PO BOX 1247	
Address Line 4:	SEATTLE, WASHINGTON 98111-1247	
ATTORNEY DOCKET NUMBER:	010829-9029.US04	
NAME OF SUBMITTER:	CHRISTINE DUNN	
SIGNATURE:	/Christine Dunn/	
DATE SIGNED:	04/30/2020	
Total Attachments: 3		
source=Assignment_108299029US04#page1.tif		
source=Assignment_108299029US04#page2.tif		
source=Assignment_108299029US04#page3.tif		

ASSIGNMENT BY INVENTOR

This Assignment is by Michael J. Bernhardt (the "Assignor"), residing at 1503 E. Ionia Street, Meridian, Idaho 83642. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled VERTICAL LIGHT EMITTING DEVICES WITH NICKEL SILICIDE BONDING AND METHODS OF MANUFACTURING (the "Application"), executed concurrently herewith and naming the Assignor as inventor. The Assignor authorizes 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 Assignor acknowledges, Assignor hereby sells, assigns, and transfers 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"). Assignor warrants that Assignor owns the Rights, and that the Rights are unencumbered. Assignor also agrees 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. Assignor requests 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.

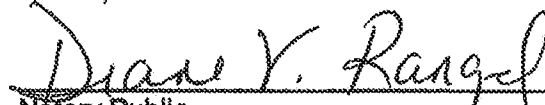
Date: 3/21/2011
Michael J. BernhardtUnited States of America)
State of Idaho) ss.:
County of Ada)On this 21st day of March, 2011, before me personally came Michael J. Bernhardt, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.
Notary Public

Date: 3/22/11


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 22nd day of March, 2011, 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

