

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Fei Wang	02/24/2009
RECEIVING PARTY DATA	
Name:	Micron Technology, Inc.
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Internal Address:	MS-1-525
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State/Country:	IDAHO
Postal Code:	83716
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12396893
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ATTORNEY DOCKET NUMBER:	MI22-3976
NAME OF SUBMITTER:	David G. Latwesen, Ph.D.
Total Attachments: 4 source=AS1#page1.tif source=AS1#page2.tif source=AS1#page3.tif	

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PATENT  
REEL: 022337 FRAME: 0989



## **ASSIGNMENT**

### **PARTIES TO THE ASSIGNMENT:**

#### **INVENTOR:**

Fei Wang  
2622 E. Red Cedar Ln.  
Apt. 304  
Boise, ID 83716  
United States

#### **ASSIGNEE:**

Micron Technology, Inc.  
MS 1-525  
8000 South Federal Way  
Boise, ID 83716  
United States

### **BACKGROUND OF THIS ASSIGNMENT:**

Inventor has conceived certain new and useful inventions disclosed in a United States patent application titled Photomasks, Methods Of Forming Photomasks, And Methods Of Photolithographically-Patterning Substrates.

Micron Technology, Inc. (hereinafter referred to as "ASSIGNEE") desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

**THE PARTIES AGREE AS FOLLOWS:**

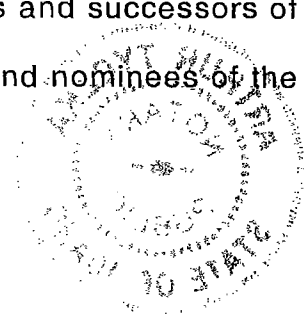
In consideration of good and valuable consideration, the receipt, sufficiency and adequacy of which is hereby acknowledged, INVENTOR has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest in the above-identified inventions and application and to any reissues, renewals, divisions or continuations of the application thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

INVENTOR further agrees to execute, at the request and expense of ASSIGNEE, such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any patent application papers (domestic or foreign) required for the filing of any divisional, continuation, renewal or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.


INVENTOR further assigns to ASSIGNEE the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. ASSIGNEE is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the

inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTOR agrees to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent. INVENTOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of ASSIGNEE to apply for patent and other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

To be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

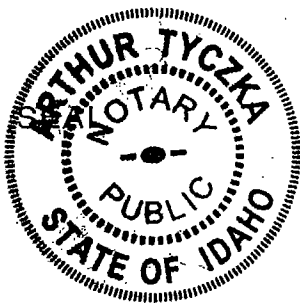


Dated: 2/24/2009

Signature:   
Fei Wang

State of Idaho )  
County of Ada ) ss.

On this 24th day of February, 2009,  
before me, Art Tycka - Patent Asst (name and title of  
Notary Official), personally appeared Fei Wang, known or identified to me  
(or proved to me on the basis of satisfactory evidence) to be the person  
whose name is subscribed to the within Assignment, and acknowledged to  
me that he/she executed the Assignment in his/her authorized capacity, and  
that by his/her signature on the Assignment, the person executed the  
Assignment.



  
My Commission Expires: 3/15/12