

01-27-2006

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OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office103165839  
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies):

H. Montgomery Manning

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies)

Name: Micron Technology, Inc.

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

8000 South Federal Way  
P.O. Box 6City: BoiseState: IdahoCountry: United States of America Zip: 83716-9632Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance/Execution Date(s):

Execution Date(s): January 18, 2006☒ Assignment ☐ Merger ☐ Change of Name☐ Security Agreement ☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other \_\_\_\_\_

## 4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address to whom correspondence concerning document should be mailed:

Name: Paul T. Parker  
PERKINS COIE LLP

Internal Address: Atty. Dkt.: 108298841US

Street Address: P.O. Box 1247

City: SeattleState: WA Zip: 98111-1247Phone Number: (206) 359-8000Fax Number: (206) 359-9000

Email Address: \_\_\_\_\_

## 6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00☐ Authorized to be charged by credit card☐ Authorized to be charged to deposit account☒ Enclosed☐ None required (government interest not affecting title)

## 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

## 9. Signature:

Signature

January 18, 2006

Date

David T. Dutcher - 51,638

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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Express Mail No. EV712470155US

Attorney Docket No. 108298841US  
Disclosure No. 05-0371.00/US**ASSIGNMENT**

THIS ASSIGNMENT is by Monte Manning (the "Assignor"), residing at 3695 W. Houseland Court, Eagle, Idaho 83616. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled IMMERSION PHOTOLITHOGRAPHY SCANNER (the "Application") and executed concurrently herewith.

Micron Technology, Inc., a corporation of the State of Delaware having a place of business at 8000 South Federal Way, P.O. Box 6, Boise, Idaho 83716-9632 ("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 he or she is the sole owner of 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; prepare and prosecute the Application or any other applications for Patents; 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.

Attorney Docket No. 106298841US  
Disclosure No. 05-0371.00/US

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Date: 1/18/06H. Montgomery  
Monte Manning  
H. MontgomerySTATE OF IdahoCOUNTY OF Ada

HMM

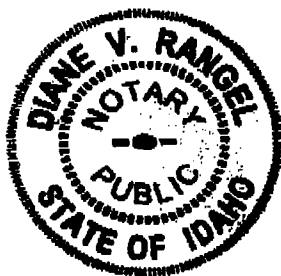
On January 18, 2006 before me, Diane V. Rangel

personally appeared Monte Manning, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Diane V. Rangel  
Signature

(Seal)

my commission Expires  
6/27/11

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