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103165839  
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1-11-06

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: \_\_\_\_\_

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 \_\_\_\_\_

8000 South Federal Way  
P.O. Box 6  
City: Boise  
State: Idaho  
Country: United States of America Zip: 83716-9632  
Additional name(s) & address(es) attached?  Yes  No

4. Application or patent number(s):  
A. Patent Application No.(s)  
Additional numbers attached?  Yes  No

This document is being filed together with a new application.  
B. Patent No.(s)  
 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: Seattle  
State: WA Zip: 98111-1247  
Phone Number: (206) 359-8000  
Fax 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: David Dutcher January 18, 2006  
Signature Date  
David T. Dutcher - 51,638 Total number of pages including cover sheet, attachments, and documents: 3  
Name of Person Signing

11/335251  
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01/23/2006 EAYALEW1 00000028 11335251  
06 FC:8021 40.00 BP

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. Houeland 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. 108298841US  
Disclosure No. 05-0371.00/US

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Date: 1/18/06

[Signature]  
Monte Manning  
H. Montgomery  
HMM

STATE OF Idaho

COUNTY OF Ada

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

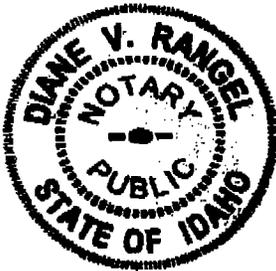
personally appeared Monte Manning, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the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

WITNESS my hand and official seal.

[Signature]  
Signature

(Seal)

my commission Expires  
6/27/11



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