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U.S. DEPARTMENT OF COMMERCE
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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)	2. Name and address of receiving party(ies)
ANDREW E. PERKINS	Name: MICRON TECHNOLOGY, INC.
	Internal Address: Legal Department, Mail Stop 525
Additional name(s) of conveying party(ies) attached? Yes V No	
3. Nature of conveyance/Execution Date(s):	Street Address: 8000 South Federal Way
Execution Date(s) 11-16-2006	PO Box 6
✓ Assignment	City: Boise
Security Agreement Change of Name	Oity. Bollo
☐ Joint Research Agreement	State: ID
Government Interest Assignment	Country: US Zip:83707-0006
Executive Order 9424, Confirmatory License	2.p. <u>86707-6666</u>
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
4. Application or patent number(s): ✓ This A. Patent Application No.(s) Additional numbers at	document is being filed together with a new application. B. Patent No.(s) B. Patent No.(s)
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name:Stephen A. Gratton	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
LAW OFFICE OF STEPHEN A. GRATTON	Authorized to be charged to deposit account
Street Address: 2764 South Braun Way	✓ Enclosed
Ourcet Address. 2704 South Braun Way	None required (government interest not affecting title)
City: Lakewood	8. Payment Information
	a. Credit Card Last 4 Numbers
State: CO Zip:80228	Expiration Date
Phone Number: 303 989 6353	b. Deposit Account Number
Fax Number: 303 989 6538	
Email Address: grattonstephen@qwest.net	Authorized User Name
9. Signature:	
Signature	11-28-2006 Date
Stephen A. Gratton, Registration No. 28,418	
Stephen A. Giatton, nedistration no. 26.416	Total number of pages including cover

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

11/30/2006 NNGUYEN1 00000001 11605131

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PATENT

REEL: 018624 FRAME: 0407

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re ap	plication of:			
	ANDREW E. PERKINS			
Serial N	۹o.:			
Filing I	Date: Concurrently Herewith			
Title:	Title: METHOD AND SYSTEM FOR FABRICATING SEMICONDUCTOR COMPONENTS WITH LENS STRUCTURES AND LENS SUPPORT STRUCTURES			
Docket	No. 06-0869			
		ASSIGNMENT:		
_ <u>x</u> _	Enclosed for recording Previously recorded			
Date:		<u> </u>		
Reel:				

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN, AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83707-0006, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which will be executed by the undersigned and is entitled: METHOD AND SYSTEM FOR FABRICATING SEMICONDUCTOR COMPONENTS WITH LENS **STRUCTURES** AND LENS **SUPPORT** STRUCTURES; such application and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST, the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

PATENT REEL: 018624 FRAME: 0408 WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining, and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

(Signature) <u>Juden & Pellyn</u> Date 11/16/2006 ANDREW E. PERKINS

STATE OF IDAHO

COUNTY OF ADA

}ss.

BEFORE ME, this day of Novimer 2006, personally appeared the above named individual(s), to me known to be the person(s) who is (are) described in and who executed the foregoing assignment instrument and acknowledged to me that he/she executed the same of his/her (their) own free will for the purpose therein expressed.

SEAL

Notary or Consular Officer of the

United States of America

My Commission Expires: 9/14/2011



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re app	olication of:		
	ANDREW E. PERKINS		
Serial N	0.:		
Filing D	ate: Concurrently Herewith		
Title:	Title: METHOD AND SYSTEM FOR FABRICATING SEMICONDUCTOR COMPONENTS WITH LENS STRUCTURES AND LENS SUPPORT STRUCTURES		
Docket 1	No. 06-0869		
		ASSIGNMENT:	
x Date:	Enclosed for recording Previously recorded		
Reel: _		-	

ASSIGNMENT

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AUTHORIZE AND REQUEST, the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

PATENT REEL: 018624 FRAME: 0410 WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining, and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

(Signature) Truben G. Pellyn Date 11/16/2006

ANDREW E. PERKINS

STATE OF IDAHO

}ss.

COUNTY OF ADA

SEAL

Notary or Consular Officer of the

United States of America

My Commission Expires: 9/14/2011



RECORDED: 11/28/2006

MICRON TECHNOLOGY, INC.

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DOCKET NO. 06-0869