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Form PTO-1595 (Rev. 07/05) U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office 103077316 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): William M. Hiatt (08/30/2005) and Micron Technology, Inc. Name: Ross S. Dando (08/30/2005) Internal Address: Additional name(s) of conveying party(ies) attached? x No Street Address: 3. Nature of conveyance/Execution Date(s): 8000 South Federal Way Execution Date(s): in parentheses after inventor name P.O. Box 6 x Assignment Merger Change of Name Joint Research Agreement Security Agreement Government Interest Assignment Idaho State: Executive Order 9424, Confirmatory License Country: United States of America Zip: 83716-9632 Additional name(s) & address(es) Other attached: x This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes 6. Total number of applications and 5. Name and address to whom correspondence 1 concerning document should be mailed: patents involved: Paul T. Parker PERKINS COIE LLP 40.00 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: Atty. Dkt.: 108298849US Authorized to be charged by credit card Street Address: P.O. Box 1247 Authorized to be charged to deposit account Х Enclosed None required (government interest not affecting title) Seattle City: 8. Payment Information WA Zip: 98111-1247 State: a. Credit Card Last 4 Numbers (206) 359-8000 **Expiration Date** Phone Number: _ (206) 359-9000 Fax Number: b. Deposit Account Number Authorized User Name Email Address: 9. Signature: September 1, 2005

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Paul T. Parker - 38,264

Name of Person Signing

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

ASSIGNMENT

THIS ASSIGNMENT is by William M. Hiatt and Ross S. Dando (the "Assignors"), residing at 1137 West Stafford Drive, Eagle, Idaho 83616; and 3113 Teepee Court, Nampa, Idaho 83686, respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled "MICROFEATURE WORKPIECES AND METHODS FOR FORMING INTERCONNECTS IN MICROFEATURE WORKPIECES" (the "Application") and executed concurrently herewith; or filled on as Application No. ______. We Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

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 we acknowledge, Assignors hereby sell, assign, and transfer 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"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree 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. Assignors request 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.

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Attorney Docket No. 108298849US Disclosure No. 05-0424.00/US

Date: $08.30.05$	(Dr Mark Nodel)
	William M. Hiatt
STATE OF Idaho	
COUNTY OF Ada	- ,
personally appeared William M. Hiatt, satisfactory evidence) to be the personacknowledged to me that he/she exercises.	before me, personally known to me (or proved to me on the basis of on whose name is subscribed to the within instrument and ecuted the same in his/her authorized capacity, and that ent the person, or the entity upon behalf of which the at.
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Date: 08/30/2005	Roes S. Dando
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