
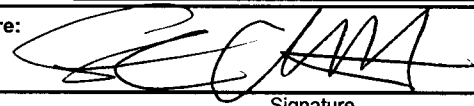


Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

09-12-2005

U.S. DEPARTMENT OF COMMERCE
States Patent and Trademark Office

RECC		 103078369	
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): Nagasubramaniyan Chandrasekaran Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>Micron Technology, Inc.</u> Internal Address: _____ Street Address: _____ 8000 South Federal Way P.O. Box 6 City: <u>Boise</u> State: <u>Idaho</u> Country: <u>United States of America</u> Zip: <u>83716-9632</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance/Execution Date(s): Execution Date(s): <u>August 31, 2005</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____			
4. Application or patent number(s): A. Patent Application No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s) _____	
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Paul T. Parker</u> <u>PERKINS COIE LLP</u> Internal Address: <u>Atty. Dkt.: 108298825US</u> Street Address: <u>P.O. Box 1247</u> City: <u>Seattle</u> State: <u>WA</u> Zip: <u>98111-1247</u> Phone Number: <u>(206) 359-8000</u> Fax Number: <u>(206) 359-9000</u> Email Address: _____		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> 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: <div style="text-align: center;">  _____ Signature </div> <div style="text-align: right;"> <u>August 31, 2005</u> Date </div> <div style="text-align: center; margin-top: 10px;"> <u>Stephen E. Arnett - 47,392</u> Name of Person Signing </div> <div style="text-align: right; margin-top: 10px;"> Total number of pages including cover sheet, attachments, and documents: 3 </div>			

112959 U.S. PTO
11/217151

083105

09/06/2005 HTECKLU1 0000073 11217151

06 FC:8021

40.00 DP

Express Mail No. EV729045081US

Attorney Docket No. 108298825US
Disclosure No. 04-1151.00/US**ASSIGNMENT**

THIS ASSIGNMENT is by Nagasubramaniyan Chandrasekaran (the "Assignor"), residing at 185 East Mallard Drive, #338, Boise, Idaho 83706. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled RETAINING RINGS, AND ASSOCIATED PLANARIZING APPARATUSES, AND RELATED METHODS FOR PLANARIZING MICRO-DEVICE WORKPIECES (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. 108298825US
Disclosure No. 04-1151.00/US

Date: 8/31/05

Nagasubramanian Chandrasekaran
Nagasubramanian Chandrasekaran

STATE OF IDAHO
COUNTY OF Ada

On 8/31/05 before me, *Diane V. Rangel*,
personally appeared Nagasubramanian Chandrasekaran, 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)

