

07-29-1999



U.S. Department of Commerce Patent and Trademark Office

101104842
To the Honorable Commissioner of Patents and Trademarks: Please record the attached origin

		Se record the attached original documents of copy thereof
1. Name of conveying party(ies):		Name and address of receiving party(ies):
Greg Blodgett		Name: Micron Technology
Additional name(s party(ies) attached	d? x No	Internal Address:  Street Address: 8000 S. Federal Way
X Assignment Merger		City: Boise
Security Agree		State: Idaho Zip: 83707-0006
Other	onange or reame	Country: United States of America
Execution Date(s): 7/13/99		Additional name(s) & Yes address(es) attached? X No
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application,		
the Execution date(s) of the new application is (are):  7/13/99		
A. Patent Application No.(s):  B. Patent No.(s):		
		Additional numbers attached? Yes X No
Name and address of party to whom correspondence concerning document should be mailed:		ce 6. Total number of applications and patents involved:
Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP		P 7. Total fee (37 C.F.R 3.41) \$ \$40.00
Internal Address:	Atty. Dkt.: M4065.0173/P173	x Enclosed
Attn	: Thomas J. D'Amico	Authorized to be charged to deposit account
Street Address:	2101 L Street NW	x Credit any overpayment or debit any underpayment
City: <b>Washington</b>	State: Zip: 20037-1526	8. Deposit account number: <b>04-1073</b>
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Thomas J. D'Amico		July 16, 1999
Signature		Date
Reg. No. 28,371		
Total number of pages including cover sheet, attachments, and document: 3		

Docket No.: M4065.0173/P173 Micron Ref. No.: 99-0094

## ASSIGNMENT AND AGREEMENT

For value received, I, Greg A. Blodgett of Nampa, Idaho, hereby sell, assign and transfer to Micron Technology Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled SEMICONDUCTOR MEMORY HAVING MULTIPLE REDUNDANT COLUMNS WITH OFFSET SEGMENTATION BOUNDARIES described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United State for said inventions; and I also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

PATENT REEL: 010120 FRAME: 0900 Docket No.: M4065.0173/P173 Micron Ref. No.: 99-0094

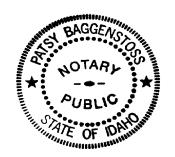
I agree that, when requested, I shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Greg A. Blodgett

Date: July 13, 1999

United States of America )
State of \_\_\_\_\_\_\_ )ss.:
County of \_\_\_\_\_\_ )

On this 13th day of \_\_\_\_\_\_\_\_, 1999, before me personally came Greg A. Blodgett, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

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