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Patent and Trademarks: Please record the attached original documents or copy thereof

Name of conve		Name and address of receiving party(ies):	
	syllig party(les). PE		
J. Brett Rolfson		Name: Micron Technology, Inc.	
A .ll') of conveying () Yes	Internal Address:	
Additional name(s party(ies) attached	s) or conveying	Street Address: 8000 S. Federal Way	
3. Nature of Conv	eyance:		
x Assignment	Merger	City: Boise	
Security Agree	ement Change of Name	State: Idaho Zip: 83707-0006	
Other		Country: USA	
Execution Date(s): 6/11/99		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):			
A. Patent Application No.(s): 09/304,965		B. Patent No.(s):	
	′ \		
		Additional numbers attached? Yes X No	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and 1 patents involved:	
Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP		7. Total fee (37 C.F.R 3.41) \$ \$40.00	
Internal Address:	Atty. Dkt.: M4065.0189/P189	x Enclosed	
Attr	n: Mark J. Thronson	Authorized to be charged to deposit account	
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached			
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Mark J. Thronson June 14, 1999			
	Signature	Date	
Reg. No. 33,082			
Total number of pages including cover sheet, attachments, and document: 3			

PATENT REEL: 010029 FRAME: 0899

Docket No.: M4065.0189/P189 Micron No.: 98-0837

ASSIGNMENT AND AGREEMENT

For value received, I, J. Brett Rolfson, 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 MASK, AND METHOD AND APPARATUS FOR MAKING IT, described in an application for Letters Patent of the United States, Serial No. 09/304,965, filed May 5, 1999, 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 States 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: 010029 FRAME: 0900

Docket No.: M4065.0189/P189 Micron No.: 98-0837

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.

Date: 6/11/99	J. Brett Rolfson
United States of America	
State of <u>Uda no</u>)ss.:
County of <u>Ada</u>	_)
On this day of personally came J. Brett Rolfson	fune, , 1999, before me, to me known to be the
individual described in and who execu	ated the foregoing instrument, and acknowledged
execution of the same. April	USA BOYEK_ Notary Public
* <u>*</u>	

RECORDED: 06/15/1999

PATENT REEL: 010029 FRAME: 0901