(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)		TRISHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
		MIC-28
	To the Commissioner of Patents and Trademarks.	ched original documents or copy thereof.
1.	Name of conveying party(ies):	Name and address of receiving party(ies)
	Jason B. Elledge 8'28'02	Name: Micron Technology, Inc.
Addi	tional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Internal Address:
		internal Address.
3.	Nature of conveyance:	
J.	·	
	☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other	Street Address: <u>8000 South Federal Way</u>
Execution Date(s): 8/22/02		
		City: Boise State: Idaho ZIP: 83706
4 4		Additional name(s) & address(es) attached? ☐ Yes ☒ No
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is/are: Mathematical Research 1		
	A. Patent Application No.	B. Patent No.(s)
	A. Patent Application No.	B. Faterit No.(5)
	16/8 3/80/	bbd2 TVos MNo
	Additional numbers attac	
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
	Name: Philip R. Poh	7. Total fee (37 CFR 3.41)\$ 40.00
	Internal Address: Fish & Neave	☑ Enclosed ☐ Authorized to be charged to deposit account
	49th Floor	☐ Charge excess/credit overpayment to deposit account
	Street Address: 1251 Avenue of the Americas	Deposit account number:
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 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. 		
		/
Philip R. Poh Name of Person Signing Signature August 28, 2002 Date		
Traine of Forest Organity		
Reg. No. 51,176 Total number of pages including cover sheet, attachments, and document:		
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01 FC:581 40.00 Mail documents to be recorded with required cover sheet information to:		
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PATENT REEL: 13261 FRAME: 0506

ASSIGNMENT

WHEREAS, I, Jason B. Elledge, residing at 13376
West Hazelnut Street, Boise, Idaho 83706 have made an
invention in:

IN-SITU CHEMICAL-MECHANICAL PLANARIZATION PAD METROLOGY
USING ULTRASONIC IMAGING

and am about to make application for United States Letters

Patent therefor, the same being executed by me on even date
herewith; and

WHEREAS, MICRON TECHNOLOGY, INC., a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 8000 South Federal Way, Boise, Idaho 83706-9632, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto the said MICRON TECHNOLOGY, INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any

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improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said MICRON TECHNOLOGY, INC. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter:

STATE OF _dano

ss.:

COUNTY OF A

On this 22 day of Uugust , 2

Jason B. Elledge personally appeared before me and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

(Notarial seal)

My Commission Expires:

RECORDED: 08/28/2002

PATENT REEL: 13261 FRAME: 0509