1.15.13

FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) RE(

07-26-1999



101099984

R SHEET

U.S. DEPT. OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

and record the didected original declinents of copy thereof.
2. Name and address of receiving party(ies): Name: MICRON TECHNOLOGY, INC. Internal Address:
Ď.
Street Address: 8000 S. Federal Way City: Boise State: Idaho Zip: 83716 Additional name(s) and address(es) attached? Yes No
y Dkt 93-0250.04 B. Patent No(s).
ttached? Yes No
6. Total number of application and patents involved: 1
7. Total fee (37 CFR 3.41) \$ 40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account
8. Deposit account number: 13-3092, Order No. 93-0250.04, (Attach duplicate copy of this page if paying by deposit account
ormation is true and correct and any attached copy is a true copy of $\frac{7/15/99}{}$

Total number of pages including cover sheet, attachments, and document: 4

RB733028406

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
David A. Cathey Kevin Tjaden) Docket No: 93-0250.1) Group Art Unit:
Serial No:)
Filed: Concurrently herewithin) Examiner:)
For: A METHOD FOR FORMING A SUBSTANTIALLY UNIFORM SHARP TIPS	•
ASS	SIGNMENT:
Enclosed for recording Previously recorded Date: Reel:	
 	IGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 2805 E. Columbia Road, Boise, Idaho 83706, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled: A METHOD FOR FORMING A SUBSTANTIALLY UNIFORM ARRAY OF SHARP TIPS; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature)

David A. Cathev

STATE OF IDAHO) ss.
County of Ada)

BEFORE ME, this 14th day of Norember 1994 personally appeared the above-named individual(s), to me known to be the person(s) who is (are) described in and who executed the foregoing assignment instrument and acknowledged to me that he/she (they) executed the same of his/her (their) own free will for the purpose therein expressed.

SEAL

Notary or Consular Officer

My Commission Expires: 9-24-98