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11-03-2000



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FORM PTO-1595
(Rev 6-93)

U.S. Department of Commerce

OMB No. 0651-0011 (exp. 4/94)

Patent and Trademark Office

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

PTO
09/651040
08/30/00

1. Name of conveying party(ies):
Warren M. Farnworth and Kevin G. Duesman
 Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
 Execution Date: 8/22/00

2. Name and address of receiving party(ies):
 Name: **Micron Technology, Inc.**
 Internal Address:
 Street Address: **8000 S. Federal Way**
 City: **Boise** State: **Idaho** Zip: **83716**
 Additional name(s) & address(es) attached? Yes No

4. Application number(s) or registration number(s): **Unassigned**
 If this document is being filed together with a new application, the execution date of the application is: **August 30, 2000**

A. Patent Application No.(s):
 B. Patent No.(s): **09/651040**

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: **Hugh R. Kress**
Winstead, Sechrest & Minick P.C.
2400 Bank One Center
910 Travis Street
 City: **Houston** State: **Texas** Zip: **77002**

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41)----- \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
 if check insufficient or inadvertently omitted

8. Deposit account number: 23-2426
 (Attach duplicate copy of this page if paying by deposit account)

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.

Hugh R. Kress Hugh R. Kress 30-AUG-2000
 Name of Person Signing, Reg. No. 36.574 Signature Date

Total number of pages including cover sheet, attachments and documents 3

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents and Trademarks, Box Assignments
 Washington, D.C. 20231

09/15/2000 DNGUYEN 00000212 09651040
 01 FC:581 40.00 OP

ASSIGNMENT

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"), having a place of business at 8000 S. Federal Way, P.O. Box 6, Boise, Idaho 83716, 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, filed concurrently herewith, entitled **METHOD AND APPARATUS FOR ELECTROLYTIC PLATING OF SURFACE METALS** 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, 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 vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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: Warren M. Farnworth
Name: Warren M. Farnworth

Date: 8-22-00

STATE OF Idaho)
) ss.
COUNTY OF ADA)

BEFORE ME, the undersigned authority, on this 22 day of August, 2000, personally appeared Warren M. Farnworth, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Susanne Jerome
Notary or Consular Officer



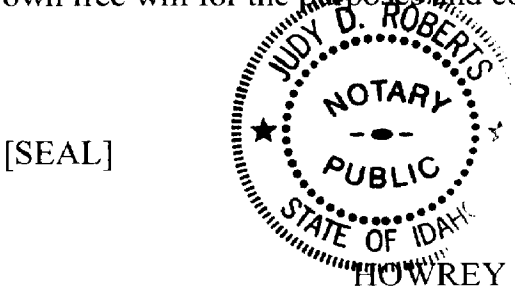
Signature: Kevin G. Duesman
Name: ~~Warren M. Farnworth~~
Kevin G. Duesman

Date: 08-22-00

STATE OF Idaho)
) ss.
COUNTY OF Ada)

BEFORE ME, the undersigned authority, on this 22 day of August, 2000, personally appeared Warren M. Farnworth, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Judy D. Roberts
Notary or Consular Officer



HOWREY SIMON ARNOLD & WHITE, LLP
P. O. Box 4433 Houston, Texas 77210
1299 Pennsylvania Avenue N.W. Washington, D.C. 20004



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
 ASSISTANT SECRETARY AND COMMISSIONER
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OCTOBER 31, 2000

PTAS
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 HUGH R. KRESS
 910 TRAVIS STREET
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 HOUSTON, TX 77002

*See doc for
 Multiples*



UNITED STATES PATENT AND TRADEMARK OFFICE
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THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

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1. THE COVER SHEET SUBMITTED FOR RECORDING IS NOT ACCEPTABLE. AN EXECUTION DATE MUST BE INDICATED FOR EACH CONVEYING PARTY.

STEVEN POST, EXAMINER
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