

08-05-2003



To the Honorable Commissioner of Patents and Trademarks **102516440** Original documents or copy thereof.

1. Name of conveying party(ies):

Andrei Mihnea
Vinod Lakhani

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: January 17, 2003

2. Name and address of receiving party(ies):

Name: Micron Technology, Inc.

Street Address: 8000 South Federal Way

City: Boise State: ID ZIP: 83716-9632

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No(s): 10/230,927

B. Patent No(s).

Title: METHOD FOR REDUCING DRAIN DISTURB IN PROGRAMMING

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Daniel J. Polglaze
Address: Leffert Jay & Polglaze, P.A.
P.O. Box 581009
Minneapolis, MN 55458-1009

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41): \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to Deposit account number: 501373

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is an original or a true copy of the original document.

Daniel J. Polglaze/ Reg. No. 39,801
Name of Person Signing

Signature

28 July 2003
Date

Total no. of pages, including cover sheet, attachments, and document(s): 6

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

08/04/2003 DBYRNE 00000142 10230927
01 FC:8021 40.00 DP

ASSIGNMENT

WHEREAS, We, Andrei Mihnea, residing at 3177 N. 24th Street, Boise, Idaho 83702; and Vinod Lakhani, residing at 3874 Corina Way, Palo Alto, California 94303, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on August 29, 2002, and which has received U. S. Serial No. 10/230,927, which is entitled **METHOD FOR REDUCING DRAIN DISTURB IN PROGRAMMING**.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, Boise, ID 83716-9632, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.



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MINNEAPOLIS, MN 55458-1009

Paper No. 6
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MAY 19 2003

OFFICE OF PETITIONS

In re Application of
Andrei Mihnea and Lakhani Vinod
Application No. 10/230,927
Filed: August 29, 2002
Attorney Docket Number: 400.186US01
Title of Invention: METHOD FOR REDUCING
DRAIN DISTURB IN PROGRAMMING

DECISION GRANTING STATUS
UNDER 37 CFR 1.47(a)

This is in response to the petition under 37 CFR 1.47(a), filed April 3, 2003.

The petition is GRANTED.

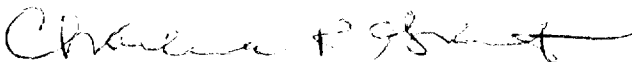
Petitioner has shown that the non-signing inventor has refused to join in the filing of the above-identified application after having been presented with the application papers. Specifically, the petition attest a copy of the application was sent to non-signing inventor's last known address. Receipt of the application papers was confirmed via a signed return receipt. The non-signing inventors' failure to respond to the application mailing sufficiently establishes that they refuse to execute the application papers.

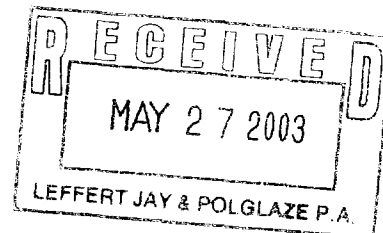
The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in Rule 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This application is being forwarded to the Office of Initial Patent Examination for further processing.

Telephone inquiries related to this decision may be directed to the undersigned at (703) 306-0251.


Charlema R. Grant
Petitions Attorney
Office of Petitions



PATENT