

12-29-2000

Docket No.: M4065.0431/P431

Form PTO-1619A

Expires 06/30/99  
OMB 0651-0027



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Form PTO-1619B  
Expires 06/30/99  
OMB 0651-0027

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**Correspondent Name and Address**      **Area Code and Telephone Number**      (202) 828-2232

**Name**      Thomas J. D'Amico

**Address (line 1)**      DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

**Address (line 2)**      2101 L Street NW

**Address (line 3)**      Washington, DC 20037-1526

**Address (line 4)**      \_\_\_\_\_

**Pages**      **Enter the total number of pages of the attached conveyance document including any attachments.**      #      5

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**Fee Amount**      **Fee Amount for Properties Listed (37 CFR 3.41):**      \$      40.00

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Deposit Account

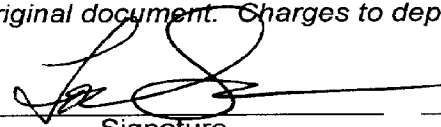
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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

Thomas J. D'Amico            December 15, 2000

Name of Person Signing      Signature      Date

## ASSIGNMENT AND AGREEMENT

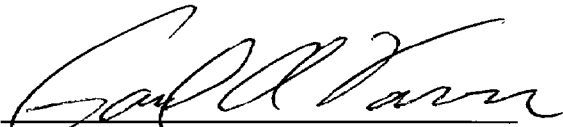
For value received, we, Paul A. Farrar and Joseph E. Geusic, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled METHOD OF ALIGNMENT FOR BURIED STRUCTURES FORMED BY SURFACE TRANSFORMATION OF EMPTY SPACES IN SOLID STATE MATERIALS, described in an application for Letters Patent of the United States, executed by us 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 we 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.

We 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We 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.

We 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.

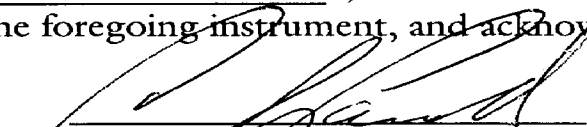
We agree that, when requested, we shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

  
Paul A. Farrar

Date: Nov 8, 2000

United States of America )  
State Vermont )ss.:  
County Chittenden )

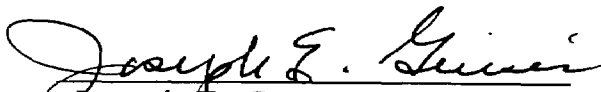
On this 8<sup>th</sup> day of December, 2000, before me personally came Paul A. Farrar, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**ASSIGNMENT AND AGREEMENT**

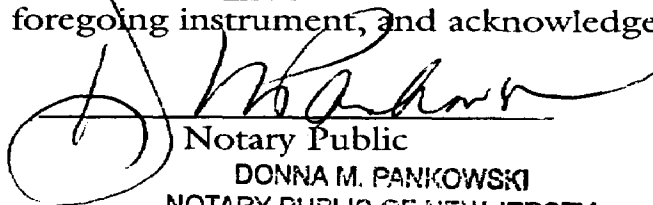
**Signature Page for Second Inventor**

  
Joseph E. Geusic

Date: Dec. 7, 2000

United States of America )  
State New Jersey )ss.:  
County Union )

On this ~~May~~ 7th day of December, 2000, before me personally came Joseph E. Geusic, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public  
DONNA M. PANKOWSKI  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires May 6, 2005