

07-02-2002



To the Honorable Commissioner of Patents

102144226

... original documents or copy thereof

1. Name of Conveying Part(ies):
Luan C. Tran

06/21/02

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

2. Name and address of receiving party(ies):
Name: Micron Technology, Inc.
Internal Address: _____
Street Address: 8000 South Federal Way
City: Boise State: ID Zip: 83716

Additional names(s) & address(es) attached: Yes No

J0679 U.S. PAT
 10/177056
 06/21/02

3. Nature of conveyance:

Assignment Security Agreement
 Merger Change of Name
 Other _____

Execution Date: 6/10/02

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:
6/10/02

A. Patent Application No.(s):
Additional numbers attached: Yes No

B. Patent No.(s)
06/28/2002 66EBREGI 00000012 10177056
04 FC:581 40.00 00

Additional numbers attached: Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: David G. Latwesen, Ph.D.
Internal Address: Wells, St. John, Roberts,
Gregory & Matkin P.S.
Street Address: 601 W. First Avenue, Ste. 1300
City: Spokane State: WA Zip: 99201-3828

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed
 Any deficiency authorized to be charged to deposit account

8. Deposit account number 23-0925
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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 a true copy of the original document.

David G. Latwesen, Ph.D. *[Signature]* June 21, 2002
Name of Person Signing **Signature** **Date**

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: 4

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PATENT

REEL: 13034 FRAME: 0486

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

INVENTOR:

Luan C. Tran

ASSIGNEE:

Micron Technology, Inc.
Corporation of the State of Delaware
8000 South Federal Way
Boise, Idaho 83716

BACKGROUND OF THIS ASSIGNMENT:

INVENTOR has conceived certain new and useful inventions disclosed in a United States patent application titled "Semiconductor Constructions, and Methods of Forming Semiconductor Constructions".

MICRON TECHNOLOGY, INC. (hereinafter referred to as "ASSIGNEE") desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

In consideration of good and valuable consideration, the receipt sufficiency and adequacy of which is hereby acknowledged, INVENTOR hereby sells, assigns and transfers to ASSIGNEE the entire right and interest in the above-identified application executed concurrently with this assignment and to any reissues, renewals, divisions or continuations thereof, and hereby authorizes the

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Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

INVENTOR further agrees to execute, at the request and expense of ASSIGNEE such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any application papers required for the filing of any division, continuation, renewal or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the invention assigned hereby.

INVENTOR further assigns to ASSIGNEE the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. ASSIGNEE is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTOR agrees to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent.

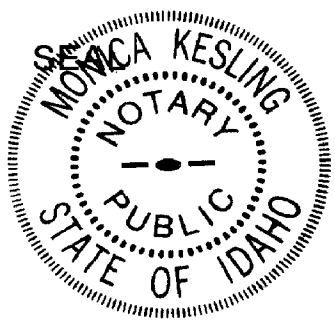
INVENTOR further warrants and covenants that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full rights to convey the same as herein expressed is possessed by the undersigned.

To be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignees.

Dated: June 10, 2002 Signature: Luan C. Tran
Luan C. Tran

State of Idaho)
County of Ada) ss.

BEFORE ME, this 10th day of June, 2002 personally appeared the above-named inventor, known to me to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he/she executed the same of his/her own free will for the purpose therein expressed.



Monica Kesling
Notary or Consular Officer
My Commission Expires: 5-17-05