

09-14-1999

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PATENT

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To the Honorable Commissioner of Patents and Trademarks: F

ments or copy thereof.

1. Name of conveying party(ies):

Carstensen, Robert K.

MRD
9-2-99

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

101143220
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: 83706-9632

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: September 1, 1999

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: 09/01/1999

A. Patent Application No.(s)

B. Patent No.(s)

09/389526

Additional numbers attached? ☐ Yes ☒ No

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

Name: D. Brent Kenady

Internal Address: Wells, St. John, Roberts,

09/01/1999 NPL 00000015 09389526
04 Gregory & Matkin P.S. 40.00 OP

Street Address: 601 West First Avenue, Suite 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
☐ Authorized to be charged to deposit account

8. Deposit account number: _____

(Attach duplicate copy of this page if paying by deposit account)

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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.

D. Brent Kenady

Name of Person Signing

D. Brent Kenady

Signature

9-2-99

Date

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

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

PATENT
REEL: 010222 FRAME: 0658

PARTIES TO THE ASSIGNMENT:**INVENTOR:**

Robert K. Carstensen

ASSIGNEE:

Micron Technology, Inc.
Corporation of the State of Delaware
8000 South Federal Way
Boise, Idaho 83706-9632

BACKGROUND OF THIS ASSIGNMENT:

INVENTOR has conceived certain new and useful inventions disclosed in a United States patent application titled Semiconductor Processing Method of Reducing an Etch Rate of one Portion of a Doped Material relative to another Portion, and Methods of Forming Openings.

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

1 and to any reissues, renewals, divisions or continuations thereof, and hereby
2 authorizes the Commissioner of Patents and Trademarks to issue such Letters
3 Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or
4 assigns.

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

12 INVENTOR further assigns to ASSIGNEE the whole right, title and
13 interest in the inventions disclosed in the application throughout all countries
14 foreign to the United States. ASSIGNEE is hereby authorized to apply for
15 patents relating to the inventions in its own name in countries where such
16 procedure is proper; to claim the benefit of the International Convention; to
17 file and prosecute International Applications relating to the inventions under
18 the Patent Cooperation Treaty; and to file and prosecute applications relating
19 to the inventions under the European Patent Convention. INVENTOR agrees
20 to execute applications relating to the inventions in those countries and under
21 those conventions where it is necessary that the same be executed by the
22 inventor, and to execute assignments of such applications and the resulting
23

1 Letters Patent to ASSIGNEE as well as all other necessary papers in relation
2 to such applications and Letters Patent.

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

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

11 (Signature) Robert K. Carstensen Date: 9/1/99
Robert K. Carstensen

13 State of Idaho)
County of Ada) ss.

15 BEFORE ME, this 1st day of September 1999 personally
16 appeared the above-named inventor, to me known to be the person who is
17 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.



20 Monica Kesling
Notary or Consular Officer
21 My Commission Expires: 5-17-2005