Client Code: MICRON.131A

RECORDATION FORM PATENTS C

09-18-2000



TO THE ASSISTANT COMMISSIONER FOR PATENTS: Please record the

101458329

- Name of conveying party(ies): (If multiple assignors, list numerically)
 - 1. Allen Mc Teer
 - 2. Steven T. Harshfield

Additional name(s) of conveying party(ies) attached?

Yes

No

09/632838

(X)

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

Name: Micron Technology, Inc.

Internal Address:

Street Address: 8000 Federal Way, P.O. Box 6

City: Boise State: ID ZIP:83707-0006

Additional name(s) of receiving party(ies) attached?

No

Nature of conveyance:

(X) Assignment

- Security Agreement
- () Change of Name
- Other: ()

() Merger

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

- 1. July 19, 2000
- 2. July 18, 2000

Application number(s) or Patent number(s):

(X) Application(s) filed herewith

Execution Date(s):

1. July 19, 2000

2. July 18, 2000

Patent Application No.:

Filing Date:

Patent No.: () Issue Date:

Additional numbers attached? ()

(X)

No

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

Name:

Adeel S. Akhtar

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995

Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660

Total number of applications and patents involved: one

Attorney's Docket No.: MICRON.131A

7. Total fee (37 CFR 3.41): \$40

(X) Enclosed

Authorized to be charged to deposit account if any (X) additional fees are required, or to credit any overpayment

Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

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.

Adeel S. Akhtar

Name of Person Signing

41,394

Registration No.

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

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PATENT REEL: 011060 FRAME: 0069 Client Code: MICRON.131A

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10	THE ASSISTANT COMMISSIONER FOR PATENTS: Please re	record the attached original documents or copy thereof.	. Z
1.	Name of conveying party(ies): (If multiple assignors, list numerically) 1. Allen Mc Teer 2. Steven T. Harshfield Additional name(s) of conveying party(ies) attached? () Yes (X) No	2. Name and address of receiving party(ies): Name: Micron Technology, Inc. Internal Address: Street Address: 8000 Federal Way, P.O. Box 6 City: Boise State: ID ZIP:83707-0006 Additional name(s) of receiving party(ies) attached? () Yes (X) No	9/60
3.	Nature of conveyance:	4. Application number(s) or Patent number(s):	
	(X) Assignment () Merger () Security Agreement () Change of Name () Other: Execution Date: (If multiple assignors, list execution es in numerical order corresponding to numbers indicated in bove)	(X) Application(s) filed herewith Execution Date(s): 1. July 19, 2000 2. July 18, 2000 () Patent Application No.: Filing Date: () Patent No.:	
	1. July 19, 2000 2. July 18, 2000	Issue Date: Additional numbers attached? () Yes (X)	No
5.	Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 3.41): \$40 (X) Enclosed	
	Name: Adeel S. Akhtar KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995 Internal Address: Sixteenth Floor	(X) Authorized to be charged to deposit account if an additional fees are required, or to credit any overpayment	ıy
	Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660 Attorney's Docket No.: MICRON.131A	8. Deposit account number: 11-1410 Please charge this account for any additional fees which may	y
6.	Total number of applications and patents involved: one	be required, or credit any overpayment to this account.	
9.	Statement and signature.		
	To the best of my knowledge and belief, the foregoing informatio original document. Adeel S. Akhtar Name of Person Signing Signature	1 (1) 1	e

41,394

Registration No.

Total number of pages including cover sheet, attachments and document: 3

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PATENT

Application No.: Unknown

Filing Date: Herewith

Client Code: MICRON.131A

Page 1

ASSIGNMENT

WHEREAS, We, Allen McTeer, a US citizen, residing at 3550 North Summerside Way, Meridian, ID 83642, and Steven T. Harshfield, a US citizen residing at 211 South Commercial, Emmett, ID 83617, have invented certain new and useful improvements in SELECTIVE CAP LAYERS OVER RECESSED POLYSILICON PLUGS for which we have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, Micron Technology, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 8000 South Federal Way, P.O. Box 6, Boise, ID 83707-0006, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19 day of July , 2000

Allen McTeer

STATE OF IDAHO

COUNTY OF ADA

ss.

On Many, before me, Many, personally appeared Allen McTeer personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Sulfaunt Polismu Notary Signature

> PATENT REEL: 011060 FRAME: 0071

PATENT

Application No.: Unknown Client Code: MICRON.131A Filing Date: Herewith Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of July

Steven T. Harshfield

STATE OF TOMHO

COUNTY OF ADA

On Many 2000, before me, Susanne R. Fellowpersonally appeared Steven T. Harshfield personally known to the (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

hand and official seal.

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RECORDED: 08/07/2000

PATENT REEL: 011060 FRAME: 0072