

RE

12-23-1998



2 SHEET

U.S. Department of Commerce
Patent and Trademark Office

100928373

To the Honorable Commissioner of Patents and Trademarks, Washington, DC 20503
Enclosed are the attached original documents or copy thereof

<p>1. Name of conveying party(ies): Wendell P. Noble</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: <u>Micron Technology, Inc.</u></p> <p>Internal Address:</p> <p>Street Address: <u>8000 S. Federal Way</u></p> <p>City: <u>Boise</u></p> <p>Country: <u>United States of America</u> Zip Code: <u>83707-0006</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>November 19, 1998</u></p>	



4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date(s) of the application is (are): _____

A. Patent Application No.(s): _____ B. Patent No.(s): _____

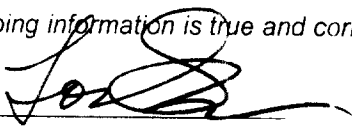
Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP</u></p> <p>Internal Address: <u>Atty. Dkt.: M4065.128/P128</u></p> <p><u>Attn: Thomas J. D'Amico</u></p> <p>Street Address: <u>2101 L Street, N.W.</u></p> <p>City: <u>Washington</u> State: <u>D.C.</u> Zip: <u>20037</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) <u>\$40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: <u>04-1073</u></p>
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12/11/1998 DEBTLEK 10000074 04-1073 1000467
04 FC:581 30.00 Cr 4.00 Dr

DO NOT USE THIS SPACE

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.

Thomas J. D'Amico  December 3, 1998
Name of Person Signing Signature Date

Reg. No. 28.371

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

ASSIGNMENT AND AGREEMENT

For value received, I, Wendell P. Noble, 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 TRENCH DRAM CELL WITH VERTICAL DEVICE AND BURIED WORD LINES,


described in an application for Letters Patent of the United States, executed by me 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 State for said inventions; and I 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.

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

I 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.

I 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.

I agree that, when requested, I 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.


Wendell P. Noble

Date: Nov. 19, 1998

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

On this 19th day of Nov, 1998, before me personally came Wendell P. Noble, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

Docket No.: M4065.128/P128
Micron No.: 98-0740.00US

ASSIGNMENT AND AGREEMENT

For value received, I, Wendell P. Noble, 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 TRENCH DRAM CELL WITH VERTICAL DEVICE AND BURIED WORD LINES,

described in an application for Letters Patent of the United States, executed by me 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 State for said inventions; and I 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.

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

I 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.

I 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.

Docket No.: M4065.128/P128

Micron No.: 98-0740.00US

I agree that, when requested, I 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.

Wendell P. Noble
Wendell P. Noble

Date: Nov. 19, 1998

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

On this 19th day of Nov., 1998, before me personally came Wendell P. Noble, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Loretta R. Devine
Notary Public

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