	ieron 98-0205
Form PTO-1595 NOS RECORI 09-11-	ET U.S. Department of Commerce
8.31.98	Patent and Trademark Offce
To the Honorable Commissioner of Pater. 100825	739 attached original documents or copy thereof
<ol> <li>Name of conveying party(ies): Huy T. Vo Todd A. Merritt</li> <li>X Yes</li> </ol>	2. Name and address of receiving party(ies): Name: <u>Micron Technology, Inc.</u> Internal Address: <u>2</u>
Additional name(s) of conveying party(ies) attached?	
3. Nature of Conveyance:	Street Address: 8000 S. Federal Way
Security Agreement Change of Name	City: Boise
Other	Country: United States of America Zip Code: 83706-9632
Execution Date: August 19, 1998	Additional name(s) & address(es) attached? Yes
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): 08/19/98
A. Patent Application No.(s): 08/28/1998 NAAMS ASSANDES 09137526	B. Patent No.(s):
04 FC:581 40.00 0P	
	Additional numbers attached? 🚺 Yes 🗴 No
5. Name and address of party to whom correspondence concerningdocument should be mailed:	6. Total number of applications and patents involved: 1
Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: <u>Attv. Dkt.: M4065.055/P055</u>	x Enclosed
Attn: Thomas J. D'Amico	x Authorized to be charged to deposit account
Street Address: 2101 L Street. N.W.	8. Deposit account number: 04-1073
City: Washington State: D C Zip: 20037	
DO NOT USE TI	HIS SPACE
<ul> <li>9. Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing inform of the original document.</li> </ul>	nation is true and correct and any attached copy is a true copy
To the best of my knowledge and belief, the foregoing inform of the original document. Thomas J. D'Amico	August 21, 1998
To the best of my knowledge and belief, the foregoing inform of the original document.	Mation is true and correct and any attached copy is a true copy         August 21, 1998         Date

Page 1 of 2

# RECORDATION FORM COVER SHEET (continued)

# Additional Conveying Parties:

Layne G. Bunker

### Additional Assignees:

Assignee Name: Internal Address:

Street Address:

City:

Country:

Assignee Name: Internal Address:

Street Address:

City:

Country:

Zip Code:

Zip Code:

# Additional Applications and/or Patents:

### ASSIGNMENT AND AGREEMENT

For value received, we, Huy T. Vo, of Boise, Idaho, Todd A. Merritt, of Boise, Idaho, and Layne G. Bunker, of Boise, Idaho, 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 AN EMBEDDED DRAM ARCHITECTURE WITH LOCAL DATA DRIVERS AND PROGRAMMABLE NUMBER OF DATA READ AND DATA WRITE 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 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.

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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.

Huy T. Vo

Date: 8/19/98

United States of America ) State of <u>Jdaho</u>)ss.: County of <u>Oda</u>)

On this 19th day of <u>august</u>, 1998, before me personally came Huy T. Vo, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Pat Baggonst

\$69D01!.SAM-847921 (M4065.055)

\* \* \* \* \* \* \* \* \* \*

Told a. Merut Todd A. Merritt

Date: <u>8-19-98</u>

United States of America ) State of <u>9daho</u>)ss.: County of <u>Oda</u>)

On this <u>1942</u> day of <u>august</u>, 1998, before me personally came Todd A. Merritt, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Pat Baggent Notary Public

Date: 8(19/98

United States of America ) State of <u>Jdaks</u> )ss.: County of <u>Oda</u> )

On this 19th day of <u>August</u>, 1998, before me personally came Layne G. Bunker, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Pat Baggent

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#### ASSIGNMENT AND AGREEMENT

For value received, we, Huy T. Vo, of Boise, Idaho, Todd A. Merritt, of Boise, Idaho, and Layne G. Bunker, of Boise, Idaho, 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 AN EMBEDDED DRAM ARCHITECTURE WITH LOCAL DATA DRIVERS AND PROGRAMMABLE NUMBER OF DATA READ AND DATA WRITE 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 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.

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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.

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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.

Huy T. Vo

Date: 8/19/98

United States of America ) State of <u>Jdaho</u>)ss.: County of Oda

On this 1962 day of <u>August</u>, 1998, before me personally came Huy T. Vo, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Pata Baggerst

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ld a. Merit Todd A.

Date: <u>8-19-98</u>

United States of America ) State of <u>Jdako</u>)ss.: County of \_\_\_\_\_\_ )

On this <u>1942</u> day of <u>august</u>, 1998, before me personally came Todd A. Merritt, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Pat Baggent Notary Public

\$69D011.SAM-847921 (M4065.055)

Date: 8(19/98

United States of America ) State of \_\_\_\_\_\_ )ss.: County of \_Oda\_\_\_\_ )

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On this 19th day of <u>august</u>, 1998, before me personally came Layne G. Bunker, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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**RECORDED: 08/21/1998**