

10-15-2004

R SHEET



102860188

To the Honorable Commissioner of

attached original documents or copy thereof.

1. Name of conveying party(ies):

Shigeki Tomishima

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

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

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

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date(s): September 23, 2004

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:

September 23, 2004

and the attorney docket number is: MIC-54

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Fish & Neave LLP

Internal Address: Garry J. Tuma

Street Address: 1251 Avenue of the Americas

City: New York State: NY ZIP: 10020

16. 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
- Charge excess/credit overpayment to deposit account

8. Deposit account number:

06-1075

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

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.

Garry J. Tuma
Name of Person Signing

Garry J. Tuma
Signature

October 5, 2004
Date

Reg. No. 40,210

Total number of pages including cover sheet, attachments, and

4

10/14/2004 DRYRNE 00000218 10958836 Document:

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

01 FC:8021

Express Mail No. EV371750487US

PATENT
REEL: 015879 FRAME: 0887

A S S I G N M E N T

WHEREAS, I, Shigeki Tomishima, residing at 3-25-3-201, Matsushiro, Tsukuba, Ibaragi 305, Japan, have made an invention in:

CAPACITOR SUPPORTED PRECHARGING
OF MEMORY DIGIT LINES

and am about to make application for United States Letters Patent therefor, the same being executed by me on even date herewith; and

WHEREAS, MICRON TECHNOLOGY, INC., a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 8000 South Federal Way, Boise, Idaho 83706-9632, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto the said MICRON TECHNOLOGY, INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be

filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said MICRON TECHNOLOGY, INC. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

Although this assignment is being executed on the date indicated hereinafter, it is my intention that this Assignment be effective and all rights transferred herein shall be considered to have vested in MICRON TECHNOLOGY, INC. on 13 August 2004, the filing date of Japanese Patent Application No. JP2004-236245.

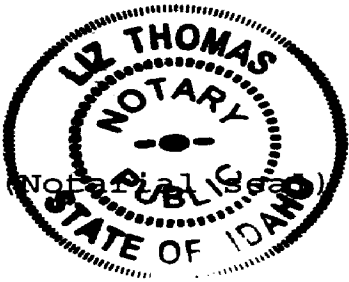
IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter:

09/23/2004
Date

Shigeki Tomishima
Shigeki Tomishima

STATE OF Idaho)
COUNTY OF Ada) : ss.:

On this 23rd day of September 2004,
Shigeki Tomishima personally appeared before me and
acknowledged the above to be his signature and that he
signed, sealed and delivered the above instrument as his
voluntary act and deed, and for the uses and purposes
therein set forth.



Liz Thomas
Notary Public

My Commission Expires:

3/21/09