

OMB No. 0651-0011 (exp. 4/94)



To the Honorable Commissioner of Patent

102832435

and original documents or copy thereof.

1. Name of conveying party(ies):

Qiang Tang (August 20, 2004)
Ramin Ghodsi (August 20, 2004)
Douglas Bardsley (August 20, 2004)

8.3104

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

Name: Micron Technology, Inc.
Address: 8000 South Federal Way
Boise, Idaho 83716



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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

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

Execution Date: See Above

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: August 20, 2004

A. Patent Application No(s). Unknown B. Patent No(s).

Title: STARTUP CIRCUIT AND METHOD

Additional numbers attached? Yes No

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

Name: Daniel J. Polglaze
Address: Leffert Jay & Polglaze, P.A.
P.O. Box 581009
Minneapolis, MN 55458-1009

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. Please charge any additional fees or credit any overpayments to Deposit account number: 501373

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 an original or a true copy of the original document.

Daniel J. Polglaze Reg. No. 39,801
Name of Person Signing

Daniel J. Polglaze
Signature

31 August 2004
Date

Total number of pages including cover sheet, attachments, and document(s): 5

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

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

09/08/2004 MGETACHE 00000135 10930976

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40.00 DP

ASSIGNMENT

WHEREAS, we, Qiang Tang, residing at 96 Escondido Village, #1, Stanford, California, 94305, Ramin Ghodsi, residing at 10260 Parkwood Drive, #9, Cupertino, California, 95014-6107, and Douglas Bardsley, residing at 49 Showers Drive N263, Mountain View, California, 94040 made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States herewith, and which is entitled STARTUP CIRCUIT AND METHOD .

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, Boise, Idaho, 83716, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.


AND, for the consideration aforesaid, we do hereby agree that we and our respective executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

Docket No.: 400.290US01
Serial No.: Unknown
Title: **STARTUP CIRCUIT AND METHOD**

Micron Docket No. 2003-1462.00/US
Filing Date: Herewith
Page 2 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of August, 2004.

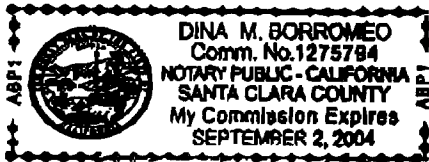


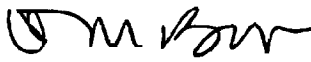
Qiang Tang

STATE OF CA.)
Santa)ss.
COUNTY OF Clara.)

On this 20 day of August, 2004 before me personally appeared Qiang Tang to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



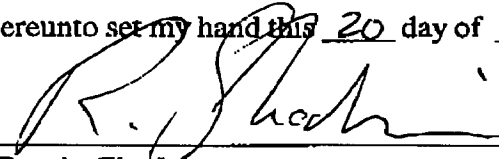


Notary Public

Docket No.: 400.290US01
Serial No.: Unknown
Title: **STARTUP CIRCUIT AND METHOD**

Micron Docket No. 2003-1462.00/US
Filing Date: Herewith
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of August, 2004.

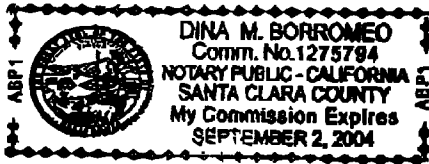


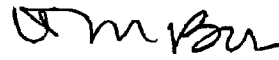
Ramin Ghodsi

STATE OF CA.)
Santa)ss.
COUNTY OF Clara.)

On this 20 day of August, 2004 before me personally appeared Ramin Ghodsi to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



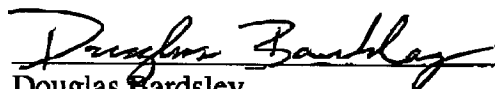


Notary Public

Docket No.: 400.290US01
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Title: STARTUP CIRCUIT AND METHOD

Micron Docket No. 2003-1462.00/US
Filing Date: Herewith
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of August, 2004.

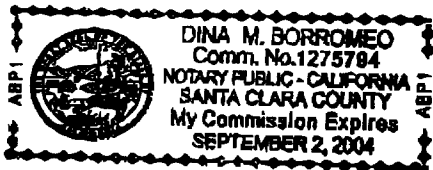


Douglas Bardsley

STATE OF CA.)
Santa)ss.
COUNTY OF Clara)

On this 20 day of August, 2004 before me personally appeared Douglas Bardsley to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]





Notary Public