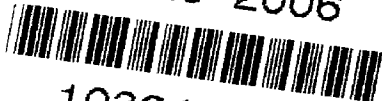


05-23-2006



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PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Chin-Hsien Chen
Ying-Tso Chen
Chien-Hung Liu
Shou-Wei Huang

2. Name/address of receiving Party(ies):

MACRONIX International Co., Ltd.
No. 16, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

Additional names of receiving parties Attached? Yes No

3. Nature of conveyance:

Assignment Merger Security Agreement Other Change of Name Reassignment

4. Date(s) of execution:

2006/2/17

5. Application number(s) or patent number(s):

If this documents is being filed together with a new application, the execution date of the application is 2006/2/17.

A. Patent Application No. (s)

B. Patent No. (s)

Additional numbers attached? Yes No

6. Name and address of party to whom Correspondence concerning document should be mailed:

J.C. Patents, Inc.
4 Venture, Suite 250
Irvine, CA 92618
(949) 660-0761

7. Total No. of applications and patents involved:

ONE(1)

8. Total fee (37 CFR §3.41): \$40.00

Enclosed Charge to Acct. No.

9. Total number of pages, including Cover sheet, attachments and document 3.

40.00 DP

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10. 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.

 Jiawei Huang

Name of Person Signing

Signature

 5/16/2006
Date

Registration No. 43,330

JC-FO-NEW0206

PATENT

REEL: 017886 FRAME: 0935

05/22/2006 NJPW01 00000020 11435458

01 FC:8021

ASSIGNMENT

WHEREAS

- | | |
|---------------------|--------------------|
| 1 . Chin-Hsien Chen | 2 . Ying-Tso Chen |
| 3 . Chien-Hung Liu | 4 . Shou-Wei Huang |

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: **NON-VOLATILE MEMORY AND METHOD OF FABRICATING THE SAME**

Filed: Serial No.

Executed concurrently with the execution of this instrument

WHEREAS, MACRONIX International Co., Ltd.
of No. 16, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: Chin-Hsien Chen

Date: 2006/02/17

Sole or First Joint Inventor: Chin-Hsien Chen

Signature: Ying-Tso Chen

Date: 2006/02/17

Second Joint Inventor (if any): Ying-Tso Chen

Signature: Chien-Hung Liu

Date: 2006/02/17

Third Joint Inventor (if any): Chien-Hung Liu

Signature: Shou-Wei Huang

Date: 2006/02/17

Fourth Joint Inventor (if any): Shou-Wei Huang