

4/3/02

Form 1595
1-31-92

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ase record the attached

original documents or copy thereof.

1. Name of conveying party(ies):

Chia-Hsing Chen,
Cheng-Jye Liu

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

MACRONIX International Co., Ltd.

3. Nature of conveyance: Assignment
 Merger Security Agreement Other
 Change of Name Reassignment

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

4. Date(s) of execution: ~~March 10, 2002.~~

Add'l names of receiving parties
Attached? Yes No

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 March 10, 2002.**

A. Patent Application No. (s)

B. Patent No. (s)

10/115799

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.

DO NOT USE THIS SPACE

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

Jiawei Huang

Signature

4/3/2002

Date

Registration No. 43,330

04/15/2002 6TON11 00000000 10115799

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ASSIGNMENT

WHEREAS, 1. Chia-Hsing Chen

2. Cheng-Jye Liu

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: **CODING METHOD OF MULTI-LEVEL MEMORY CELL**

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.

Chia-Hsing Chen
Signature:

03/10/2002
Date:

Sole or First Joint Inventor: Chia-Hsing Chen

Cheng-Jye Liu
Signature:

03/10/2002
Date:

Second Joint Inventor (if any): Cheng-Jye Liu