Docket No.: JCLA21030

Form 1595 (Rev. 09/04) RECORDATION FORM (	COVER SHEET U. S. Department of Commerce Patent and Trademark Office
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below	
Name of conveying party(ies) with the execution date:	2. Name/address of receiving Party(ies)
YEN-HAO SHIH, July 10, 2006 ERH-KUN LAI, July 10, 2006	MACRONIX INTERNATIONAL CO., LTD.  NO. 16, LI-HSIN RD., SCIENCE-BASED INDUSTRIAL PARK, HSINCHU, TAIWAN, R.O.C.
3. Nature of conveyance:    x Assignment Security Agreement   Merger Change of Name   Reassignment Other	Add'1 names of receiving parties Attached? Yes X No
Application number(s) or patent number(s)	
A. Patent Application No. (s)  11/531,007  Additional number attached?  5. Name and address of party to whom	B. Patent No.(s)  Yes x No  6. Total No. of applications and patents
correspondence concerning document should be mailed:	involved: ONE ( 1 ) 7. Total fee(37CFR§3.41): \$ 40.00
J. C. Patents 4 Venture, Suite 250 Irvine, CA 92618 (949) 660-0761  Atty Docket No.: JCLA21030	Authorized to be charged by credit card  X Authorized to be charge to deposit account  Enclosed  None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number 50-0710  Authorized User Name Jiawei Huang
<ol> <li>Statement and Signature:         <ul> <li>To the best of my knowledge and be</li> <li>Correct and any attached copy is a</li> </ul> </li> </ol>	elief, the forging information is true and true copy of the original document.
Jiawei Huang Name of person Signing Registration No. 43,330	P/12/2006 Total number of pages including cover sheet, attachments, and documents: 3

PATENT REEL: 018262 FRAME: 0086 P950081 21030-US-PA

## ASSIGNMENT

WHEREAS,

1. Yen-Hao Shih

2. Erh-Kun Lai

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: METHOD FOR FABRICATING NON-VOLATILE MEMORY

[X] Filed: September 12, 2006Serial No. 11/531,007

[ ] Executed concurrently with the execution of this instrument

WHEREAS, MACRONIX International Co., Ltd. of No. 16, Li-Hşin 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.

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## ASSIGNMENT CONTINUED

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

Ver-1708h.h

Sole or First Join Inventor: Yen-Hao Shih

Second Joint Inventor (if any): Erh-Kun Lai

Date: July 10, 2006

Date: July 10, 2006

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