10-29-2004 FORM PTO-1595 (Modified) /ER SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002)  $\mathsf{NLY}$ P08/REV03 Tab settings → → To the Director of the United Scales Fatent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): MING-SHANG CHEN WEN-PIN LU Name: Macronix International Co., Ltd. Internal Address: Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: Street Address: 16 Li-Hsin Road, Science-Based Assignment Merger Industrial Park, Hsinchu, Taiwan, Republic of China Security Agreement Change of Name ☐ Other City: State: ZIP: Execution Date: October 21, 2004 Additional name(s) & address(es) attached? 

Yes 

No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: October 22, 2004 A. Patent Application No.(s) B. Patent No.(s) 10-22-84 10971465 Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Kenton R. Mullins 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account 10/29/2004 GTOM11 00000091 501600 01 FC:8021 40.00 BA Authorized to be charged to deposit account Street Address: Stout, Uxa, Buyan & Mullins, LLP 8. Deposit account number: 50-1600 4 Venture, Suite 300 City: Irvine State: CA ZIP: 92618 (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. Kenton R. Mullins October 22, 2004 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to:

Docket No.: P910309

WHEN RECORDED, RETURN TO:

Kenton R. Mullins STOUT, UXA, BUYAN & MULLINS, LLP 4 Venture, Suite 300 Irvine, CA 92618

## ASSIGNMENT

WHEREAS, WE, MING-SHANG CHEN and WEN-PIN LU, both residing in Taiwan, have invented certain new and useful improvements in:

## METHOD OF FABRICATING NAND-TYPE FLASH EEPROM WITHOUT FIELD OXIDE ISOLATION

for which the said MING-SHANG CHEN has this 2/ day of papers for United States Letters Patent thereon; and	October, 2004 executed application
the said WEN-PIN LU has this 21 day of October States Letters Patent thereon;	, 2004 executed application papers for United

WHEREAS, MACRONIX INTERNATIONAL CO., LTD., hereinafter called Assignee, having a place of business at 16 Li-Hsin Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C., is desirous of acquiring the entire and exclusive right, title and interest in and to the aforesaid invention and in and to any and all Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto;

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for and in consideration of the sum of ONE TAIWAN NEW DOLLAR paid to us in hand paid by Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, WE, MING-SHANG CHEN and WEN-PIN LU by these presents do hereby sell, assign and transfer unto Assignee, its successors and assigns, the full and exclusive right, title and interest in and to the said invention, and in and to any Letters Patent which may be granted and issued in the United States and throughout the world thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to the said invention as described in said applications, and in and to all Letters Patent granted therefor, and all divisions, reissues and continuations thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent on said invention or resulting therefrom to said Assignee, as assignee of my entire right, title and interest, and I covenant that I have full right so to do and agree that I will communicate to said Assignee, or its successors any and all facts known to me regarding said invention whenever requested, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, reissue and continuation applications, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper patent protection for said invention in all countries:

AND, WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue said United States Letters Patent to the said MACRONIX INTERNATIONAL CO., LTD.,

Page 1 of 2

**PATENT** 

Park, Hsinchu, Taiwan, R.O.C.,			·	
	this 21 day of	October	, 2004.	
Witness: (print name)		ling-Shong Sha Indishang Shen	<u>~</u>	
IN WITNESS WHEREOF, I have executed this instrument at 16 Li-Hsin Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.,				
	this 21 day of	October	_ , 2004.	
Witness: (print name)	<u> </u>	lenpin Lu in fin Lu	·	

IN WITNESS WHEREOF, I have executed this instrument at 16 Li-Hsin Road, Science-Based Industrial

PATENT TOTAL P.09 **RECORDED: 10/22/2004 REEL: 015926 FRAME: 0189**