06-04-2004 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. (\$51-0027 (exp.5/31/2002) Patent and Trademark Office 102758807 Tab settings To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): СНІН СНІЕН ҮЕН WEN JER TSAI Name: Macronix International Co., Ltd. TAO CHENG LU Internal Address: Additional names(s) of conveying party(ies) ☐ Yes ☒ No Nature of conveyance: Assignment Merger Street Address: 16 Li-Hsin Road, Science-Based ☐ Security Agreement Change of Name Industrial Park, Hsinchu, Taiwan, Republic of China Other City: _____ State: ZIP: Execution Date: May 26, 2004 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: March 23, 2004 A. Patent Application No.(s) B. Patent No.(s) 101855286 Additional numbers attached? ☐ Yes **⊠** No 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 /03/2004 GTOW11 00000116 501600 01 FC:8021 Authorized to be charged to deposit account 8. Deposit account number: Street Address: Stout, Uxa, Buyan & Mullins, LLP 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. May 26, 2004 Kenton R. Mullins 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.: MXIC-P910330

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

ASSIGNMENT

WHEREAS, WE, CHIH CHIEH YEH, WEN JER TSAI and TAO CHENG LU residing in Taiwan, have invented certain new and useful improvements in:

NAND-TYPE NON-VOLATILE MEMORY CELL AND METHOD FOR OPERATING SAME

for which the said CHIH CHIEH YEH has this <u>23</u> day o papers for United States Letters Patent thereon;	e March	, 2004 executed application
for which the said WEN JER TSAI has this <u>23</u> day of for United States Letters Patent thereon; and	March	, 2004 executed application papers
for which the said TAO CHENG LU has this 23 day of	March	, 2004 executed application papers

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 me in hand paid by Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, WE, CHIH CHIEH YEH, WEN JER TSAI and TAO CHENG LIJ 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 WE 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 WE covenant that WE have full right so to do and agree that WE 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.,

PATENT REEL: 015403 FRAME: 0840

in witness wher	EOF, I have executed th	is instrument at	16 Li-Hsin R	oad, Science-Based Industrial
Park, Hsinchu, Taiwan, R.O.C.,				•
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