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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ming-Hsiang Hsueh	01/15/2008
Yen-Hao Shih	01/18/2008
Erh-Kun Lai	01/17/2008

RECEIVING PARTY DATA

Name:	Macronix International Co., Ltd.	
Street Address:	No. 16, Li-Hsin Road	
Internal Address:	Science-Based Industrial Park	
City:	Hsinchu	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12036196

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ATTORNEY DOCKET NUMBER: 681939.0178

NAME OF SUBMITTER: Larry J. Johnson

Total Attachments: 4

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PATENT 500471263 REEL: 020553 FRAME: 0422

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> PATENT REEL: 020553 FRAME: 0423

Attorney Docket No.: 681939-178US

(P950159US)

ASSIGNMENT (Patent Application)

WHEREAS, we, ("ASSIGNORS"):

Inventor	Citizenship	<u>Address</u>
HSUEH, Ming-Hsiang	TAIWAN, R. O. C.	No.75, Gaofong Rd., Hsinchu City 300, Taiwan (R.O.C.) 4F., No.16, Lane 108, Longquan St.,
SHIH, Yen-Hao	TAIWAN, R. O. C.	Banqiao City, Taipei County 220, Taiwan (R.O.C.)
LAI, Erh-Kun	TAIWAN, R. O. C.	No.14, Lane 411, Youyuan N. Rd., Longjing Shiang, Taichung County 434, Taiwan

having invented a certain new and useful invention entitled:

INVERTED T-SHAPED FLOATING GATE MEMORY AND METHOD FOR FABRICATING THE SAME

for which a United States patent appli	cation is to be fil	ed or has been filed on	February 22, 2008	
under U.S. Patent Application No.	12/036,196	_; and		
WHEREAS, ("ASSIGNEE"):				

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

is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNORS, intending to be legally bound, do hereby:

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and application number of the application when these are known;

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-

PATENT REEL: 020553 FRAME: 0424 provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNORS, and that the full right to convey the same as herein expressed is possessed by ASSIGNORS;

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNORS will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNORS relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNORS;

AGREES to hold in trust, keep confidential, not make use of, and not disclose or reveal to any third party said invention, without ASSIGNEE'S prior written consent.

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNORS and extending to the successors, assigns, and nominees of ASSIGNEE.

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Date	HSUEH, Ming-Hsiang
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Date	SHIH, Yen-Hao
Date	LAI, Erh-Kun

Date	HSUEH, Ming-Hsiang	
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Jan. 10. 2008	Erh-Kum la:	
Date	LAI, Erh-Kun	