### PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Hsin-Yi Ho	09/04/2009
Chun-Hsiung Hung	09/04/2009
Yun-Chen Chou	09/04/2009

# RECEIVING PARTY DATA

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

# PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13306678	

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 251310-1781

NAME OF SUBMITTER: Daniel R. McClure

Total Attachments: 2 source=01495067#page1.tif source=01495067#page2.tif

> PATENT REEL: 027296 FRAME: 0964

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#### ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

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WHEREAS Hsin-Yi Ho , Chun-Hsiung Hung and Yun-Chen Chou	
hereinafter referred to collectively as the assignor, has invented a certain improvement	
relating to MEMORY AND OPERATION METHOD THEREFOR	
[ imes] the inventor's declaration for said application being executed concurrently with the execution of this	
instrument; said application to be filed in the United States Patent and Trademark Office;	
[ ] said application having been filed in the United States Patent and Trademark Office on ,	
authorization being hereby given to my attorney, THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P. of 100	
GALLERIA PARKWAY, N.W. SUITÉ 1500 ATLANTA, GEORGIA 30339-5948, to insert here in parentheses	
(Application Serial No. ) the application serial number of said application when known;	
[ ] said application having been filed under the Patent Cooperation Treaty on,	
Serial No, the United States of America being designated.	
AND WHEREAS Macronix International Co., Ltd. of No.16, Li-Hsin Rd., Science-Based Industrial Park, Hsind	hu

AND WHEREAS Macronix International Co., Ltd. of No.16, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C., hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assigner hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

**AND** said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

旺宏編號 P980062 || 三達編號 US5575PA

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ASSIGNOR:		ASSIGNOR:	
Signature:	May Ho	Signature:	Chun Hsivy Hory
Printed Name:	Hsin-Yi Ho	Printed Name:	Chun-Hsiung Hung
Date:	2001. 9.4	Date:	200J. J. 4
ASSIGNOR:		WITNESS:	
Signature:	Yun Chen Chou	Signature:	
Printed Name:	Yun-Chen Chou	Printed Name:	
Date:	2009, 9, 4	Date:	

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

旺宏編號 P980062 || 三達編號 US5575PA

**RECORDED: 11/29/2011** 

PATENT REEL: 027296 FRAME: 0966