

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ming-Da Cheng</td><td>12/16/2008</td></tr><tr><td>Chin-Tsan Yeh</td><td>12/16/2008</td></tr><tr><td>Tuong Luoh</td><td>12/16/2008</td></tr><tr><td>Chin-Ta Su</td><td>12/16/2008</td></tr><tr><td>Ta-Hung Yang</td><td>12/17/2008</td></tr><tr><td>Kuang-Chao Chen</td><td>12/16/2008</td></tr></tbody></table>	Name	Execution Date	Ming-Da Cheng	12/16/2008	Chin-Tsan Yeh	12/16/2008	Tuong Luoh	12/16/2008	Chin-Ta Su	12/16/2008	Ta-Hung Yang	12/17/2008	Kuang-Chao Chen	12/16/2008	
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Ta-Hung Yang	12/17/2008														
Kuang-Chao Chen	12/16/2008														
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															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13291374</td></tr></tbody></table>	Property Type	Number	Application Number:	13291374											
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Application Number:	13291374														
CORRESPONDENCE DATA															
Fax Number:	(770)951-0933														
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
Correspondent Name:	THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LL														
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Address Line 4:	ATLANTA, GEORGIA 30339														
ATTORNEY DOCKET NUMBER:	251310-1621														
NAME OF SUBMITTER:	Daniel R. McClure														
Total Attachments: 2 source=01482614#page1.tif source=01482614#page2.tif															

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PATENT
REEL: 027191 FRAME: 0558

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

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WHEREAS Ming-Da Cheng, Chin-Tsan Yeh, Tuang Luoh, Chin-Ta Su, Ta-Hung Yang, and Kuang-Chao Chen hereinafter referred to collectively as the assignor, has invented a certain improvement relating to ISOLATION STRUCTURE, NON-VOLATILE MEMORY HAVING THE SAME, AND METHOD OF FABRICATING THE SAME

☒ 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. SUITE 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, 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 assignor, the receipt of which is hereby acknowledged, said assignor 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 P960172 || 三達編號 US4825PA

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 2 of 2

ASSIGNOR:

Signature: Ming Da cheng

Printed Name: Ming-Da Cheng

Date: 12/16/2008

ASSIGNOR:

Signature: C.T. Yeh

Printed Name: Chin-Tsan Yeh

Date: 12/16/2008

ASSIGNOR:

Signature: Tuang Luoh

Printed Name: Tuang Luoh

Date: 12/16/2008

ASSIGNOR:

Signature: Chin-Ta Su

Printed Name: Chin-Ta Su

Date: 12/16/2008

ASSIGNOR:

Signature: Ta-Hung Yang

Printed Name: Ta-Hung Yang

Date: 12/17/2008

ASSIGNOR:

Signature: Kuang-Chao Chen

Printed Name: Kuang-Chao Chen

Date: 12/16/2008

WITNESS:

Signature: _____

Printed Name: _____

Date: _____

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

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