#### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kuen-Long Chang	08/01/2008
Chun-Hsiung Hung	08/01/2008
Chuan-Ying Yu	08/01/2008
Chun-Yi Lee	08/01/2008

#### **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

Property Type	Number
Application Number:	12911173

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	251310-1581	
NAME OF SUBMITTER:	Daniel R. McClure	

**Total Attachments: 2** source=01245495#page1.tif

PATENT REEL: 025188 FRAME: 0300 JP \$40.00 12911173

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PATENT REEL: 025188 FRAME: 0301

# ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 1 of 2

WHEREAS Kuen-Long Chang, Chun-Hsiung Hung, Chuan-Ying Yu and Chun-Yi Lee
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to MEMORY CHIP AND METHOD FOR OPERATING THE SAME
[ $ 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. 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 P970072 || 三達編號 US4699PA

> PATENT REEL: 025188 FRAME: 0302

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

#### Page 2 of 2

ASSIGNOR:		ASSIGNOR:	
Signature:	Kien-Long, Chang	Signature:	Chun Using Hug
Printed Name:	Kuen-Long Chang	Printed Name:	Chun-Hsiung Hung
Date:	Aug. 1, >008	Date:	Aug 1 2008.
ASSIGNOR:	V.	ASSIGNOR:	
Signature:	Chun ymg Tix	Signature:	Chun Ji La
Printed Name:	Chuan-Ying Yu	Printed Name:	Chun-Yi Lee
Date:	Jug. 1. 2008	Date:	Aug 1 2008
WITNESS:			
Signature:			
Printed Name:			
Date:			

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

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**RECORDED: 10/25/2010** 

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