

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Chin-Hung Chang	10/05/2010
Chia-Jung Chen	10/05/2010
Su-Chueh Lo	10/12/2010
Ken-Hui Chen	10/12/2010
Kuen-Long Chang	10/05/2010
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:	12907263
CORRESPONDENCE DATA	
Fax Number:	(770)951-0933
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	770-933-9500
Email:	dan.mcclure@tkhr.com
Correspondent Name:	THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LL
Address Line 1:	600 GALLERIA PARKWAY, S.E.
Address Line 2:	STE 1500
Address Line 4:	ATLANTA, GEORGIA 30339-5994
ATTORNEY DOCKET NUMBER:	251310-1900
NAME OF SUBMITTER:	Daniel R. McClure
Total Attachments: 2	

OP \$40.00 12907263

501324009

**PATENT
 REEL: 025158 FRAME: 0730**

source=01242762#page1.tif
source=01242762#page2.tif

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 1 of 2

WHEREAS Chin-Hung Chang, Chia-Jung Chen, Su-Chueh Lo, Ken-Hui Chen and Kuen-Long Chang hereinafter referred to collectively as the assignor, has invented a certain improvement relating to MEMORY DEVICE AND READ OPERATION METHOD THEREOF

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.

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 2 of 2

ASSIGNOR:

Signature: Chin-Hung Chang

Printed Name: Chin-Hung Chang

Date: 2010.10.5

ASSIGNOR:

Signature: Chia-Jung Chen

Printed Name: Chia-Jung Chen

Date: 2010.10.5

ASSIGNOR:

Signature: Su-Chueh Lo

Printed Name: Su-Chueh Lo

Date: 2010.10.12

ASSIGNOR:

Signature: Ken-Hui Chen

Printed Name: Ken-Hui Chen

Date: 2010.10.12

ASSIGNOR:

Signature: Kuen-Long Chang

Printed Name: Kuen-Long Chang

Date: 2010.10.5

WITNESS:

Signature: _____

Printed Name: _____

Date: _____