

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Erh-Kun Lai</td> <td>10/30/2007</td> </tr> <tr> <td>Hang-Ting Lue</td> <td>10/30/2007</td> </tr> </tbody> </table>		Name	Execution Date	Erh-Kun Lai	10/30/2007	Hang-Ting Lue	10/30/2007
Name	Execution Date						
Erh-Kun Lai	10/30/2007						
Hang-Ting Lue	10/30/2007						
RECEIVING PARTY DATA							
Name:	MACRONIX INTERNATIONAL CO., LTD.						
Street Address:	No. 16, Li-Hsin Rd.						
Internal Address:	Science-Based Industrial Park						
City:	Hsinchu						
State/Country:	TAIWAN						
Postal Code:	R.O.C.						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11962150</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11962150		
Property Type	Number						
Application Number:	11962150						
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:	Daniel R. McClure						
Address Line 1:	600 Galleria Parkway						
Address Line 2:	15th Floor						
Address Line 4:	Atlanta, GEORGIA 30339						
ATTORNEY DOCKET NUMBER:	251310-1370						
NAME OF SUBMITTER:	Daniel R. McClure						

Total Attachments: 2
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PATENT
REEL: 020281 FRAME: 0598

OP \$40.00 11962150

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 1 of 2

WHEREAS Erh-Kun Lai and Hang-Ting Lue

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING 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P960094 || 三達編號US3928PA

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION
Page 2 of 2

ASSIGNOR:

Signature: Erh-Kun Lai

Printed Name: Erh-Kun Lai

Date: Erh-Kun Lai
2007.10.30

ASSIGNOR:

Signature: Hang-Ting Lue

Printed Name: Hang-Ting Lue

Date: 2007.10.30

旺宏編號 P960094 || 三達編號 US3928PA

Bacon & Thomas, PLLC

RECORDED: 12/21/2007

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