PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chung-Kuang Chen	06/16/2008
Han-Sung Chen	06/16/2008
Chung-Hsiung Hung	06/16/2008

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

Property Type	Number	
Application Number:	13013592	

CORRESPONDENCE DATA

Fax Number: (770)951-0933

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

770-933-9500 Phone:

Email: dan.mcclure@tkhr.com

Correspondent Name: THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LL

Address Line 1: 600 GALLERIA PARKWAY, S.E.

STE 1500 Address Line 2:

Address Line 4: ATLANTA, GEORGIA 30339-5994

251310-1541 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Daniel R. McClure

Total Attachments: 2

source=01294121#page1.tif source=01294121#page2.tif

PATENT **REEL: 025695 FRAME: 0783**

Attorney Reference	
Attorney Acterence	

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 1 of 2

WHEREAS Chang-Raang Chen , Han-Sung Chen and Chun-Hsiung Hung
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to Y-DECODER AND DECODING METHOD THEREOF
[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 assigner, 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 P970046 || 三達編號 US4590PA

PATENT REEL: 025695 FRAME: 0784

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

ASSIGNOR:		ASSIGNOR:	
Signature:	Ching-Kung Chen	Signature:	Han-Sung Cher
Printed Name:	Chung-Kuang Chen	Printed Name:	Han-Sung Chen
Date:	June 16, 2008	Date:	June 16, 2008
ASSIGNOR:		WITNESS:	
Signature:	Chun Hiving Hong	Signature:	
Printed Name:	Chun-Hsiung Hung	Printed Name:	

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

旺宏編號 P970046 || 三達編號 US4590PA

PATENT REEL: 025695 FRAME: 0785

RECORDED: 01/25/2011