02-16	3-2005
FORM PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (Exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
	42433ginal documents or copy thereof.
Name of conveying part(ies):	2. Name and address of receiving party(ies)
(1) Pei-Ren JENG (2) Hsuan-Ling KAO	Name: Macronix International Co., Ltd.
	Street Address: No. 16, Li-Hsin Rd. Science-Based Industrial park Hsinchu, Taiwan, R.O.C.
Additional name(s) of conveying party(ies) attached? ☐Yes ☒No	Additional name(s) & address(es) attached? ☐ Yes ☒ No
3. Nature of conveyance:	
☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:	
Execution Date: January 11, 2005	
Application number(s) or patent number(s):	
January 11, 2005 A. Patent application No.(s)	B. Patent No.(s)
Additional numbers attact	ned? ☐ Yes ⊠No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: [1]
	7. Total fee (37 CFR 3.41) \$ 40.00
Daniel R. McClure Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1750	☐ Enclosed ☐ Authorization to charge credit card (attached)
Atlanta, Georgia 30339-5948	
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Mail documents to be recorded with required cover sheet information to:
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 Director of the United States Patent and Trademark Office
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

PATENT REEL: 016310 FRAME: 0183

Attorney	Reference	

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

WHEREAS Pei-Ren Jeng and Hsuan-Ling Kao
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to METHOD OF IMPROVING FLASH MEMORY PERFORMANCE
[$ 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 P930173 || 三達編號 US1985PA

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

ASSIGNOR:		ASSIGNOR:	
Signature:	Fa Dely	Signature:	Houan-ling kao
Printed Name:	Pei-Ren Jeng	Printed Name:	Hsuan-Ling Kao
Date:	January 11, 2005	Date:	January 11, 2005
WITNESS:			
Signature:			
Printed Name:			
Date:			

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

RECORDED: 02/02/2005

旺宏編號 P930173 || 三達編號 US1985PA

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