Docket No.: JCLA43470-CIP

Form 1595 (Rev. 09/04) RECORDATION FORM COVER SHEET U.S. Department Patent and Trace PATENTS ONLY				
To the Director of the U.S. Patent and	d Trademark Office: Please reco	ord the attached document	s or the new address(es) below.	
Name of conveying party	y(ies):	2. Name/address Party(ies):	of receiving	
Names(s)	Date of Execution	MACDONIN	Yadamadaa Ca XAI	
Lee, Ming-Hsiu	Mar. 21, 2013		International Co., Ltd.	
Chien, Wei-Chih	Mar. 22, 2013		Rd., Science-Based Hsinchu, Taiwan, R.O.C.	
3. Nature of conveyance: ☐ Merger ☐ Security Ag ☐ Change of Name ☐		Add'1 name(s)/address(es Attached? 口 Yes 図		
4. Application number(s) of	r patent number(s):	pritational La res in	N	
A. Patent Application N		B. Patent No. (s)	
13/849,4	122			
Additi	onal numbers attached?	☐ Yes ☑ No		
Name and address of par Correspondence concerning should be mailed:		6. Total No. of a involved: ONE(applications and patents	
J. C. Patents		7. Total fee (37	CFR §3.41): \$40.00	
4, Venture Suite		☐Authorized to be cha		
Irvine, CA. 926 Tel: (949) 660-0			arge to deposit account	
Fax: (949) 660-0		☐Enclosed ☐None required (gove	rnment interest not affecting title)	
		8. Payment Info a. Credit Card I Exp	ormation	
Atty Docket No.: JCLA43470-CI	P		ount Number <u>50-0710</u> Iser Name <u>Jiawei Huang</u>	
9. Statement and Signature:				
	wledge and belief, the fortune copy of the original of		is true and correct and	
Jiawei Huang // Name of Person Signing Registration No. 43,330	JIAWEI HUANG/ Signature	March 22, 20 Date	Total number of pages including cover sheet, attachments, and documents: 4	

PATENT REEL: 030083 FRAME: 0019 P1010146 44756-US-PA

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

☐ Declaration Submitted With Initial Filing	
OR	
Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)	
(Title of the Invention) RESISTIVE MEMORY AND FABRICATING METHOD THEREOF	
As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:	,
This declaration is directed to:	
∑ The attached application, OR ☐ The attached application, ☐ The attached application at the attached application at the attached application.	
United States Application Number or PCT International application numberFiled on	
The above-identified application was made or authorized to be made by me.	
I believe I am the original inventor or an original joint inventor of a claimed invention in the application.	Ì

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DECLARATION AND ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS 1. MACRONIX International Co., Ltd.
of No. 16, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

The undersigned hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Signature:	Ming-	Han Com	Date: Mon-	.21.2013
Legal Name	of Sole or First Inv	entor: Ming-Hslu Le	e	
Residence:	Hsinchu, Talwan			
Mailing Add	ress: c/o No. 16, Li	-Hsin Rd., Science-I	Based Industrial Park, Hsi	nchu, Taiwan, R.O.C.
Signature:	Wei-dih	Chien	Date: Mar.	22 20/3
Legal Name	of Additional Joint	Inventor, if any: We		
Residence:	Hsinchu, Taiwan			
Malling Add	ress: c/o No. 16, Li-	-Hsin Rd., Science-f	Based Industrial Park, Hsi	nchu, Taiwan, R.O.C.

J.C. PATENTS

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TEL.: (949) 660-0761 FAX: (949) 660-0809 E-MAIL: jcpi@msn.com

CERTIFICATE OF TRANSMISSION

March 22, 2013

Atty Docket No.	:	JCLA43470-CIP
Appl. No.	:	13/849,422
Filing Date	:	March, 22, 2013
Pages	:	Cover + 4

BY FACSIMILE ONLY

Fax No.	:	571-273-0140
Attention	:	MAIL STOP Assignment Commissioner for Patents
From	:	Jiawei Huang, Reg. No. 43,330
MESSAGE	:	Enclosed herewith is a Recordation Cover Sheet with Assignment in 4 pages.

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on <u>March 22, 2013</u> at the above indicated fax number.

Sign by:

Michelle Chang

Note: This facsimile transmission is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this transmission in error, please kindly notify us immediately, and return the original message to us at the above address. We greatly appreciate your cooperation.

PATENT REEL: 030083 FRAME: 0023

RECORDED: 03/22/2013