1/22/02

Docket No. JCLA8124

02-05-2002

10/055265 10/055265 10/22/02

OCK.	OUTO. SCENOIZA	
Form 1-31	1999 IEEEOIGHIIOITI OIGI	01971822 U.S. Department of Commerce Patent and Trademark Office
l	PATENTS ONLY	
	To the Honorable Assistant Commissioner for original documents or	
1.	Name of conveying party(ies):	Name/address of receiving Party(ies):
	Tso-Hung Fan, Yen-hung Yeh, Kwang-Yang Chan,	MACRONIX International Co., Ltd.
	Mu-Yi Liu, Tao-Cheng Lu	No. 16, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan,
3.	Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Other ☐ Change of Name ☐ Reassignment	R.O.C. Add'1 names of receiving parties Attached? \(\sum \) Yes \(\sum \) No
4.	Date(s) of execution: January 17, 2002.	10/055265
5.	Application number(s) or patent number(s)	
	If this documents is being filed to execution date of the application is	
	A. Patent Application No. (s)	B. Patent No. (s)
	Additional numbers attached	
6.	Name and address of party to whom Correspondence concerning document	7. Total No. of applications and patents involved: ONE(1)
	should be mailed:	8. Total fee (37 CFR §3.41): \$40,00
	J.C. Patents, Inc. 4 Venture, Suite 250 Irvine, CA 92618	⊠ Enclosed □ Charge to Acct. No
	(949) 660-0761	9. Total number of pages, including Cover sheet, attachments and document 3.
	DO NOT USE TH	HIS SPACE
10.	. Statement and Signature:	
	To the best of my knowledge and believed and correct and any attached copy is a tr	
	Jiawei Huang	Ang 1/22/2002

Jiawei Huang

Name of Person Signing

Signature

Date

Registration No. 43,330

02/05/2002 LMUELLER 00000030 10055265

01 FC:581

40.00 DP

PATENT REEL: 012532 FRAME: 0583

ASSIGNMENT

WHEREAS,

- 1. Tso-Hung Fan
- 3. Kwang-Yang Chan
- 5. Tao-Cheng Lu

2. Yen-Hung Yeh

4. Mu-Yi Liu

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: METHOD FOR FABRICATING A NON-VOLATILE MEMORY

Γ	1	Filed:	Serial N	Ο.

[x] Executed concurrently with the execution of this instrument

WHEREAS, 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 ASSIGNOR'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 Assignor, Assignor 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 interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor 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.

Assignor 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.

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Tso - Hung Fan Signature:	Jan. 17, 2002				
Signature:	Date:				
Sole or First Joint Inventor: Tso-Hung Fan					
\checkmark 1 \checkmark 1	Jan. 17, 2002				
Signature:	Date:				
Second Joint Inventor (if any): Yen-Hung Yeh					
decord boilt inventor (if any). Ferritally for					
l. V al					
Kwang-Yang Chan Signature:	Jan. 17, 2002				
Signature:	Date:				
Third Joint Inventor (if any): Kwang-Yang Chan					
Mu-Yi Liu	Jan. 17, 2002				
Signature:	Date:				
Fourth Joint Inventor (if any): Mu-Yi Liu	Date:				
Fourth John Inventor (II arry). Mu-11 Elu					
- P 1	T 17 2002				
las theng the	Jan. 17, 2002				
Tao Cheng Ly Signature:	Date:				
Fifth Joint Inventor (if any): Tao-Cheng Lu					

RECORDED: 01/22/2002