


*M.R. Reed*

Docket No. JCLA6281

11-24-2000

Form 1595 1-31-92	RECORDATION FO		Department of Commerce Patent and Trademark Office
<b>PATENT</b>		<b>101526336</b>	

JCS99 U.S. PTO  
09/710711  
11/10/00

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  Ching Hua Cho, Ming Chago Chang Yih Hwang Huang, Wei Hao Lai	2. Name/address of receiving Party(ies):  MACRONIX International Co., Ltd.  No.16, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other <input type="checkbox"/> Change of Name <input type="checkbox"/> Reassignment	Add'l names of receiving parties Attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Date(s) of execution: October 10, 2000.	

5. Application number(s) or patent number(s):  
**If this documents is being filed together with a new application, the execution date of the application is October 10, 2000.**

A. Patent Application No. (s)	B. Patent No. (s)
Additional numbers attached ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

6. Name and address of party to whom correspondence concerning document should be mailed:  J.C. Patents, Inc. 1340 Reynolds Ave., Suite 114 Irvine, CA 92614 (949) 660-0761	7. Total No. of applications and patents involved:  ONE(1)
	8. Total fee (37 CFR §3.41): \$40.00  <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge to Acct. No.
	9. Total number of pages, including cover sheet, attachments and document 3.

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10. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jiawei Huang  
Name of Person Signing

*Jiawei Huang*  
Signature

11/10/2000  
Date

Registration No. 43, 330

11/15/2000 EKKUBAY1 00000103 09710711

FC:581

40.00 GP

PATENT  
REEL: 011261 FRAME: 0566

# ASSIGNMENT

WHEREAS,

- |                    |                     |
|--------------------|---------------------|
| 1. Ching Hua Cho   | 2. Ming Chago Chang |
| 3. Yih Hwang Huang | 4. Wei Hao Lai      |

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: **ALAM SYSTEM FOR DETECTING WASTE LIQUID DISCHARGE  
BLOCKAGE**

Filed: Serial No.

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.

Ching Hua Cho

Signature:

Sole or First Joint Inventor: Ching Hua Cho

October 10, 2000

Date:

Ming Chago Chang

Signature:

Second Joint Inventor (if any): Ming Chago Chang

October 10, 2000

Date:

Yih Hwang Huang

Signature:

Third Joint Inventor (if any): Yih Hwang Huang

October 10, 2000

Date:

Wei Hao Lai

Signature:

Fourth Joint Inventor (if any): Wei Hao Lai

October 10, 2000

Date: