| Docket No. JCLA7391 | 03-28-2002 | 0 |
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| Form 1595 1-31-92 RECORDATION PATEN | 102035496 | artment of Commerce |
| | ant Commissioner for Patents: Please rec | ord the attached |
| Name of conveying party(ie Han-Chao Lai, Hung-Sui Lin | Party(ies): | ress of receiving X International Co., Ltd. |
| | Assignment No. 16, Li-I ent □Other Industrial P | Hsin Rd., Science-Based ark, Hsinchu, Taiwan, |
| 4. Date(s) of execution: March | Add'l names of rece Attached? Yes | |
| 5. Application number(s) or pa | tent number(s): | |
| execution date of the ap | eing filed together with a plication is March 8, 2002 | |
| A. Patent Application No. ($10/09980$ | | t No. (s) |
| Additional nu | mbers attached ? 🗆 Yes 🗵 | No |
| 6. Name and address of party to Correspondence concerning should be mailed: J.C. Patents, Inc. 4 Venture, Suite 250 Irvine, CA 92618 (949) 660-0761 | document document 8. Total fee (37 Enclose 9. Total number | CFR §3.41): \$40.00 |
| | DO NOT USE THIS SPACE | |
| 10. Statement and Signature: To the best of my know and correct and any attac | ledge and belief, the foregoin hed copy is a true copy of the c | g information is true original document. |
| Jiawei Huang Name of Person Signing Registration No. 43,330 | Signature | <u>3 / 13 / 2002</u> Date |
| DBYRNE 00000057 10099802 | | |
| DBYRNE 00000057 10099802 40.00 DP | | |

PATENT REEL: 12712 FRAME: 0191

ASSIGNMENT

WHEREAS, 1. Han-Chao Lai 3. Tao-Cheng Lu 2. Hung-Sui Lin

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 OF MANUFACTURING METAL-OXIDE SEMICONDUCTOR TRANSISTOR

[] Filed:

Serial No.

[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.

n- Chao Lai

March 8, 2002

Signature:

Sole or First Joint Inventor: Han-Chao Lai

Hung-Sui Lon

Signature:

Second Joint Inventor (if any): Hung-Sui Lin

Tau Cheny Lu Signature:

Third Joint Inventor (if any): Tao-Cheng Lu

Date:

Date:

March 8, 2002

March 8, 2002

Date:

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