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| 8.27.8Y 102830 | 191 | |
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| To the Director of the U.S. Patent and Trademark Office: Please | record the attached documents or the new address(es) below. |] |
| 1. Name of conveying party(ies)/Execution Date(s): | 2. Name and address of receiving party(ies) | |
| 1. John Chen | Semiconductor Manufacturing Name: International (Shanghai) Corporation Internal Address: | |
| 2. Roger Lee | Internal Address: | |
| · | 6/ | |
| February 20, 2004 and | Observe Addresses 18 Zhang Jiang Rd | |
| Execution Date(s) February 24, 2004 | Street Address: 10 Zhang dang Na., | |
| Additional name(s) of conveying party(ies) attached? Yes No. No. Nature of conveyance: | Pudong New Area | |
| Assignment Merger | City: Shanghai | |
| Security Agreement Change of Name | State: | Ì |
| Government Interest Assignment | | |
| Executive Order 9424, Confirmatory License | Country: People's Republic Zip: 201203 | |
| | of China | • |
| Other | Additional name(s) & address(es) attached? Yes No | 1 |
| | document is being filed together with a new application. | ı |
| A. Patent Application No.(s) | B. Patent No.(s) | 1 |
| | | l |
| Additional numbers attached? Yes No | | |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |] |
| Name: Richard T. Ogawa | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 | |
| Internal Address: | Authorized to be charged by credit card | 1 |
| TOWNSEND AND TOWNSEND AND CREW LLP | Authorized to be charged to deposit account | ŀ |
| Street Address: Two Embarcadero Center, | Enclosed | 1 |
| Eighth Floor | None required (government interest not affecting title) | } \ |
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| Fax Number: (415) 576-0300 | Authorized User Name | |
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| 9. Signature: | 8/07/04 | 1 8 |
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| Richard T. Ogawa Total number of pages including cover Name of Person Signing Atty Reg No. 37 692 Sheet, attachments, and documents: | | |

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, VA 22313-1450

PATENT -

REEL: 015752 FRAME: 0232

Attorney Docket No.: 021653-005200US Client Reference No.: I-03-075

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, John Chen of 18 Zhang Jiang Road, Pudong New Area, Shanghai, People's Republic of China; Roger Lee of 18 Zhang Jiang Road, Pudong New Area, Shanghai, People's Republic of China, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

An MOS Device For High Voltage Operation and Method of

Manufacture

Date(s) of execution of Declaration:

Filing Date:

Application No.:

WHEREAS, Semiconductor Manufacturing International (Shanghai) Corporation, a corporation organized under the laws of the People's Republic of China, located at 18 Zhang Jiang Rd., Pudong New Area, Shanghai, 201203, People's Republic of China, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 2-24,44

Dated: UZ/ZU/20154

60100008 v1

Roger Lee

PATENT

REEL: 015752 FRAME: 0233

Attorney Docket No.: 021653-005200US Client Reference No.: I-03-075

ASSIGNMENT OF PATENT APPLICATION

JOINT

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Title of Invention:

An MOS Device For High Voltage Operation and Method of

Manufacture

Date(s) of execution of Declaration:

Filing Date:

Application No.:

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For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 2-24,64

RECORDED: 08/27/2004

Roger Nee

Dated: UZ/20/2014

John Chen

60100008 v1

PATENT REEL: 015752 FRAME: 0234