

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Jin Kang</td><td>05/17/2007</td></tr><tr><td>Mingching Wang</td><td>06/13/2007</td></tr></tbody></table>		Name	Execution Date	Jin Kang	05/17/2007	Mingching Wang	06/13/2007				
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Mingching Wang	06/13/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Semiconductor Manufacturing International (Shanghai) Corporation</td></tr><tr><td>Street Address:</td><td>18 Zhang Jiang Road, Pudong New Area</td></tr><tr><td>City:</td><td>Shanghai</td></tr><tr><td>State/Country:</td><td>CHINA</td></tr><tr><td>Postal Code:</td><td>201203</td></tr></table>		Name:	Semiconductor Manufacturing International (Shanghai) Corporation	Street Address:	18 Zhang Jiang Road, Pudong New Area	City:	Shanghai	State/Country:	CHINA	Postal Code:	201203
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11697287</td></tr></tbody></table>		Property Type	Number	Application Number:	11697287						
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Application Number:	11697287										
CORRESPONDENCE DATA											
Fax Number: (415)576-0300 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Richard T. Ogawa										
Total Attachments: 2 source=021653-000200US Assignment#page1.tif source=021653-000200US Assignment#page2.tif											

CH 11697287 \$40.00

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PATENT
REEL: 019463 FRAME: 0274

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Jin Kang of 18 Zhang Jiang Road, Pudong New Area, Shanghai, 201203 People's Republic of China; and Mingching Wang of 18 Zhang Jiang Road, Pudong New Area, Shanghai, 201203 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: **METHOD FOR FORMING SELF ALIGNED
CONTACTS FOR INTEGRATED CIRCUIT DEVICES**

Date(s) of execution of Declaration:

Filing Date: **April 5, 2007**

Application No.: **11/697,287; and**

WHEREAS, Semiconductor Manufacturing International (Shanghai) Corporation, a corporation of People's Republic of China, located at 18 Zhang Jiang Rd., Pudong New Area, Shanghai, 201203, 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: 2007.05.17


Jin Kang

Dated: _____

Mingching Wang

ASSIGNMENT OF PATENT APPLICATION

JOINT

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Dated: _____

Dated: June 13, 2007

61034634 v1

Jin Kang

Mingching Wang

PATENT

RECORDED: 06/21/2007

REEL: 019463 FRAME: 0276