

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jin-Ku LEE</td> <td>06/26/2008</td> </tr> <tr> <td>Jae-Geun OH</td> <td>06/26/2008</td> </tr> <tr> <td>Sun-Hwan HWANG</td> <td>06/26/2008</td> </tr> </tbody> </table>		Name	Execution Date	Jin-Ku LEE	06/26/2008	Jae-Geun OH	06/26/2008	Sun-Hwan HWANG	06/26/2008
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Jin-Ku LEE	06/26/2008								
Jae-Geun OH	06/26/2008								
Sun-Hwan HWANG	06/26/2008								
RECEIVING PARTY DATA									
Name:	Hynix Semiconductor Inc.								
Street Address:	San 136-1, Ami-ri, Bubal-eub								
City:	Ichon-shi, Kyoungki-do								
State/Country:	REPUBLIC OF KOREA								
Postal Code:	467-860								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12165182</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12165182				
Property Type	Number								
Application Number:	12165182								
CORRESPONDENCE DATA									
Fax Number:	(415)576-0300								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	206-467-9600								
Email:	edj@townsend.com								
Correspondent Name:	Steve Y. Cho								
Address Line 1:	Townsend and Townsend and Crew LLP								
Address Line 2:	Two Embarcadero Center, Eighth Floor								
Address Line 4:	San Francisco, CALIFORNIA 94111-3834								
ATTORNEY DOCKET NUMBER:	00939H-172600US								
NAME OF SUBMITTER:	Evelyn D. Jackson								

Total Attachments: 2
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PATENT
REEL: 021214 FRAME: 0952

CH \$40.00 12165182

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, LEE, Jin-Ku and OH, Jae-Geun; and HWANG, Sun-Hwan
of San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyongki-do 467-860, Republic of Korea

hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below
-identified application for United States Letters Patent:

Title of Invention: METHOD FOR DOPING POLYSILICON AND METHOD FOR
FABRICATING A DUAL POLY GATE USING THE SAME

Date(s) of execution of Declaration: _____

Filing Date: June 30, 2008

Application No.: 12/165,102; and

WHEREAS, Hynix Semiconductor Inc. of San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyongki-do 467-860, Republic of Korea
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 Assignor, Assignor has assigned, and by these presents does 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 any patent application claiming priority from 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 Assignor 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.

Assignor further agrees that Assignor 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 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.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: June 26, 2008

LEE, Jim-Ku
LEE, Jin-Ku

Dated: June 26, 2008

OH, JAE-GEUN
OH, Jae-Geun

Dated: June 26, 2008

HWANG, Sun-Hwan
HWANG, Sun-Hwan

하오/박/김/이/정/최

WITNESSED BY:

Name: PARK, Sang-Mi

Address: ID Tower #601, Jungdaero 105 (99-7 Garak-dong) Songpa-gu, Seoul 138-805, Republic of Korea

Date: June 26, 2008