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Attorney Docket No. 00939H-091400US

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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. **P**T0 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: Hynix Semiconductor Inc. Jun-Gi Choi, Hi-Hyun Han Internal Address: Street Address: San 136-1, Ami-ri, Bubal-eub Additional name(s) of conveying party(ies) attached? U Yes X No 3. Nature of conveyance/Execution Date(s): Execution Date(s) April 11, 2005 (Choi) City: Icheon-si April 11, 2005 (Han) X Assignment Merger State: Kyoungki-do Security Agreement Change of Name Joint Research Agreement Country: Republic of Korea Zip: 467-860 Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? L. Yes X No. This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Name: Steve Y. Cho Internal Address: Authorized to be charged by credit card Authorized to be charged to deposit account TOWNSEND AND TOWNSEND AND CREW LLP Street Address: Two Embarcadero Center, **Enclosed** None required (government interest not affecting title) Eighth Floor 8. Payment Information City: San Francisco a. Credit Card Last 4 numbers State: California Zip: 94111-3834 **Expiration Date** Phone Number: 650-326-2400 b. Deposit Account Number 20-1430 Fax Number: 650-326-2422 Authorized User Name Townsend and Email Address: scho@townsend.com Townsend and Crew LLP 9. Signature: DBYRNE 00000136 201430 August 30, 2005 09/07/2009 Signature Date 40.00 DA 01 FC:802: Steve Y. Cho Total number of pages including cover Name of Person Signing Atty. Reg. No. 44,612 sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

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PATENT REEL: 016935 FRAME: 0226

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ASSIGNMENT OF PATENT APPLICATION

WHEREAS, CHOI, Jun-GI and HAN, HI-HYUII
of San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyoungki-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: METAL OXIDE SEMICONDUCTOR TRANSISTOR AND METHOD FOR MANUFACTURING THE SAME Date(s) of execution of Declaration: April 11, 2005 (Choi) (Han)
Filing Date:
Application No.:; and
WHEREAS, Hynix Semiconductor Inc. of San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyoungki-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

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.

granted on the same;

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.

1 of 2

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: April 11,2005

Cho Jun Gi

Dated: April 11,2005

HAN, HI-HYUN
HAN, Hi-Hyun

WITNESSED BY:

Name: JANG, So-Yeun

Address: 2F, Line Bldg., 823-30, Yeoksam-dong, Kangnam-ku, Seoul 135-080, Repbulic of Korea

Date: March 22, 2005

RECORDED: 08/30/2005