

(Rev. 6-93)

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MENT OF COMMERCE at and Trademark Office

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Attorney Docket No.: 041501-5399 To the Commissioner for Patents Please record the attached original documents or copy thereof. ATTN: BOX ASSIGNMENT Name and address of receiving party(ies): 1. Name of conveying party(ies): 10.1301 Name: Hynix Semiconductor Inc. Kwan KIM Additional names of conveying party(ies) attached? Internal Address: San 136-1, Ami-ri, Bubal-eub, [] Yes [X] No Ichon-shi, Kyoungki-do, Korea Street Address: City: 3. Nature of conveyance: State: Zip: [X] Assignment [] Merger [] Security Agreement [] Change of Name Additional name(s) & address(es) attached? [] Other []Yes [X] No Execution Date: September 1, 2001 New Application number(s) or patent number(s): 09/824,576 If this document is being filed together with a new application the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached: [] Yes [] No Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: Total fee (37 C.F.R. §3.41): <u>\$40.00</u> Name: Robert J. Gaybrick [X] Enclosed Authorized to be charged to Deposit Account 50-0310 Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629 Deposit Account No. 50-0310 (Attach duplicate page if paying by deposit account) Street Address: 1800 M Street, N.W. City: Washington State: D.C. Zip: 20036 9. Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. October 11, 2001 Robert J. Goodell Reg. No. 41,040 Date Name of Person Signing

10/17/2001 GTON11 00000099 09824576 01 FC:581

1-WA/1688710.1

PATENT REEL: 012249 FRAME: 0746

Total number of pages including cover sheet, attachments and documents: 2

ATTORNEY DOCKET NO.: 041501-5399 SOLE/JOINT INVENTION

(U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

LOW-REISTANCE GATE TRANSISTOR AND METHOD FOR FABRICATING THE SAME

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on April 3, 2001, (Application No. 09/824,576); and

WHEREAS, Hynix Semiconductor Inc., a corporation of Korea, whose post office address is San 136-1. Ami-ri, Bubal-eub, Ichon-shi, Kyoungki-do, Korea (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney. in this application, to insert here in parentheses (Application No. 09/824,576, filed April 3, 2001) the filing date and application number of said application when known.

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IN TESTIMONT WHEREOF, I WE have netentito set our hand(s).		
Full Name of Sole or First Assignor Kwan KIM	Assignor's Signature	Date Sep. 1. 2001
Address LG Employee APT., Ga-803, Bongmyong 2-dong, Heungduk-ku, Cheongju-si, Chungcheongbuk-do, Korea		Citizenship Republic of Korea
Full Name of Second Assignor	Assignor's Signature	Date
Address		Citizenship
Names of additional inventors attached [] Yes [X] No		

Morgan, Lewis & Bockius LLP

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PATENT REEL: 012249 FRAME: 0747

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