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	s: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies):	Name and address of receiving party(ies)					
LEE, Chang Hyuk	Name: HYNIX SEMICONDUCTOR INC.					
LLL, Grang Hydr						
·	Internal Address:					
Additional name(s) of conveying party(ies) attached?  Yes N						
3. Nature of conveyance:						
🖺 Assignment 🖵 Merger	Street Address: San 136-1, Ami-ri,					
Security Agreement Change of Name						
Other	Bubal-eub, Ich'on, Kyoungki-do,					
	Republic of Korea					
C	City:State:Zip:					
Execution Date: September 15, 2003	- Additional name(s) & address(es) attached? 📮 Yes 🙀 No					
4. Application number(s) or patent number(s):	(7/5 <b>7</b> 9 September 15, 2003					
If this document is being filed together with a new ap	plication, the execution date of the application is:					
A. Patent Application No.(s)	B. Patent No.(s)					
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5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:					
concerning document should be mailed:  Nome: Richard J. Streit	7. Total fee (37 CFR 3.41)\$ 40.00					
Name: RICHARD 3. STREET						
Internal Address:	Enclosed					
	Authorized to be charged to deposit account					
	8. Deposit account number:					
Street Address: c/o Ladas & Parry	_					
224 South Michigan Avenue						
City: Chicago State: IL Zip: 60604	(Attach duplicate copy of this page if paying by deposit account)					
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	g inforgation is true and correct and any attached copy					
is a true copy of the original document.  Richard J. Streit	September 25, 2003					
Name of Person Signing	Signature Date					
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Mail documents to be recorded a						

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**PATENT** 

**REEL: 014550 FRAME: 0316** 

## UNITED STATES OF AMERICA ASSIGNMENT

In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

## **ASSIGNOR:**

Name: Chang Hyuk LEE

Address: San 136-1, Ami-ri, Bubal-eub, Ich'on, Kyoungki-do, Korea

(INVENTOR NAME AND ADDRESS)

hereby sells, assigns and transfers to

**ASSIGNEE:** 

Name: Hynix Semiconductor Inc.

Address: San 136-1, Ami-ri, Bubal-eub, Ich'on, Kyoungki-do, Korea

(ASSIGNEE NAME AND ADDRESS)

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the invention entitled:

BIT LINE PRECHARGE SIGNAL GENERATOR FOR MEMORY DEVICE

(TITLE)

and	whic	h is	found	in	(check	one d	applicable	item	below
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▼ U.S. patent application execut	ted on even date herewith
☐ U.S. Application Serial No	filed on

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby convenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further convenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and

PATENT REEL: 014550 FRAME: 0317 deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/we have set our hand and seal

September 15, 2003	chang byuk lee.
Date	INVENTOR: Chang Hyuk LEE
Date	INVENTOR:

0699P/1

**RECORDED: 09/25/2003** 

PATENT REEL: 014550 FRAME: 0318