## Attorney Docket No. 00939C-098200US

Form <b>PTO-1595</b> (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)	04-18-20	.ne -	United States Patent and Trac	
A .	11711 65122 11712 11712 11712 11712 11712	E	ET	
4/7/6				
To the Director of the U.S. Pate	10322037	70 <sup>3d</sup>	documents or the new address(es) be	low.
1. Name of conveying party(ies)	ĺ	2. Name and a	ddress of receiving party(ies	i)
Min Kyu Lee		Name: Hynix Semiconductor Inc.		
	Ì	Internal Addre	ss:	
Additional name(s) of conveying party(ies) attached? Yes No		Street Address: San 136-1 Ami-ri, Bubal-eub, Icheon-si		
3. Nature of conveyance/Execution Da	ate(s):	icheon-si		<del></del>
Execution Date(s) April 4, 2006		City: Kyoung	gki-do	<u>~</u> 8
Assignment Mer	ger			) ) (
Security Agreement Cha	nge of Name	State:		<u>6</u> ₹
Joint Research Agreement	l	_		£ + =
Government Interest Assignment		Country: Republic of Korea Zip:		
Executive Order 9424, Confirmatory	License			ŀ
Other	_	Additional name(	(s) & address(es) attached?  Ye	es 🖂 No
4. Application or patent number(s):	⊠ This	document is be	eing filed together with a new a	pplication.
A. Patent Application No.(s)	1	B. Patent N	_ <del>-</del>	
	ı			
Ade	ا aitional numbers atta	chod? [Voc [X	7 <sub>No</sub>	
	<del></del>			
5. Name and address to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1		
Name: Steve Y. Cho	Ţ	7. Total fee (37	7 CFR 1.21(h) & 3.41) \$ 40.0	00
Internal Address:		Authorized	to be charged by credit card	
TOWNSEND AND TOWNSEND AND	CREW LLP	Authorized	to be charged to deposit acco	unt
Street Address: Two Embarcadero	Center,	Enclosed		
Eighth Floor		None requ	ired (government interest not affe	cting title)
City: San Francisco		8. Payment In	formation	
State: California Zip: 9	4111-3834	a. Credit Ca	ard Last 4 numbers	
	· · · · · · · · · · · · · · · · · · ·		Expiration Date	
Phone Number: (650) 326-2400		b. Deposit Account Number 20-1430		
Fax Number: (650) 326-2422		Authorized User Name <u>Townsend and</u>		
Email Address: scho@townsend.cor	<u>n</u>		Townsend and	Crew LLP
9. Signature:	$\overline{}$		April 7, 2006	-
	Signature		Date	
Steve Y. C Name of Person			Total number of pages including coversheet, attachments, and documents	r 2
	GIGHTIG		= or, and or in ronto, and accuments	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, VA 22313-1450 60743501 v1

PATENT REEL: 017782 FRAME: 0180

Attorney Docket No.:	00939C-098200US
Client Ref. No.	

## ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, the below-listed individual, herein refer	rred to as "Assignor," is th	e
inventor of the invention described and set forth in the following applic	ation for United States Letter	S
Patent: PROGRAM-VERIFY METHOD OF NON-VOLATILE MEMORY D	EVICE	

Filed \_\_\_\_\_\_, as U.S. Application No. \_\_\_\_\_\_

WHEREAS, Hynix Semiconductor, Inc., of San 136-1, Ami-ri, Icheon-si

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.

Assigner 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, California 94111-3834, to insert hereinabove the application number and filing date of said application when known.

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

Date: April 4, 2006

RECORDED: 04/07/2006

Kyoungki-do, Republic of Korea

Name: Min Kyu LEE

PATENT REEL: 017782 FRAME: 0181