

12-11-2002

Form PTO-1595

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U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01)



U.S. PATENT AND TRADEMARK OFFICE

To the honorable Commissioner of Pa

102307614

1 original document or copy thereof:

10971 U.S. PTO
10/31/06
12/06/02

1. Name of Conveying Party(ies):

CHOI, MYUNG GYU

2. Name and Address of Receiving Party(ies):

Name: **Hynix Semiconductor Inc.**
Street Address: **San 136-1, Ami-Ri, Bubal-Uep**
Street Address:
City: **Ichon-Shi, Kyungki-Do**
State/Country: **Korea** Postal Code: **467-860**

Additional name(s) of conveying party(ies) attached? Yes No

Additional name(s) and addresses attached? Yes No

3. Nature of Conveyance:

MRA 12-6-02

- Assignment Change of Name
- Security Agreement Other:
- Merger

Execution Date: **11182002**

4. Application Number(s) or Patent Number(s):

Assignment is being filed together with new application and the first execution date of application is : **12062002**

Application has been filed already and the application filing date is:

A. Patent Application Number(s):

B. Issued Patent Number(s):

10310867

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this matter should be mailed:

CUSTOMER NUMBER 00136 -or-

**JACOBSON HOLMAN PLLC
400 Seventh Street, N.W.
Washington, D.C. 20004-2218
Tel. 202-638-6666**

Attorney Docket Number: **P68388US0**

6. Total number of applications and patents involved: **1**

7. Total Fee (37 CFR 3.41): **\$ 40.00**
 Enclosed
 Any deficiencies in enclosed fees are authorized to be charged to **Deposit Account No. 06-1358.**

DO NOT USE THIS SPACE

8. 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.

Yoon S. Ham/45,307

December 6, 2002

Name of Person Signing, Reg. No.

Signature

Date

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

JCH 103-2/02

UNITED STATES OF AMERICA - ASSIGNMENT

(1-5)	Insert <u>Name(s) of Inventor(s)</u>	(1)	Myung Gyu CHOI
		(2)	
		(3)	
		(4)	
		(5)	
		In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to	
(6)	Insert <u>Name of Assignee</u>	(6)	Hynix Semiconductor Inc.
(7)	Insert <u>Address of Assignee</u>	(7)	of San 136-1, Ami-Ri, Bubal-Uep, Ichon-Shi, Kyungki-Do 467-860, Republic of Korea
(8)	Insert <u>Legal Entity and State or Country</u> (e.g., a corporation or citizen of Korea)	(8)	A(n) Corporation of Republic of Korea
(9)	Insert <u>Identification of Invention, such as Title, Case Number or Foreign Application Number</u>	(9)	METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE
(10)	Insert <u>Date of signing of Application, or filing date and Serial No., if known</u>	(10)	for which the undersigned has (have) executed an application for patent in the United States of Said application having been executed/filed on December 6, 2002 (and assigned Serial No. New Application)

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims provisions of the International Union for Protection of Industrial Property or similar agreements.


4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents right to sue for, and collect damages for, any and all acts of past and future infringement.

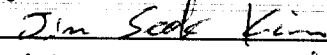
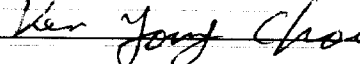
6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, right to sue for, and collect damages for, any and all acts of past and future infringement.

7) The undersigned hereby grant(s) the law firm of **Jacobson Holman PLLC**, 400 Seventh Street, N.W., Washington, D.C. 20004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	November 18, 2002	Name of Inventor	Myung Gyu CHOI		(SEAL)
			Typed name	signature	
Date		Name of Inventor			(SEAL)
			Typed name	signature	
Date		Name of Inventor			(SEAL)
			Typed name	signature	
Date		Name of Inventor			(SEAL)
			Typed name	signature	
Date		Name of Inventor			(SEAL)
			Typed name	signature	

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

<input type="checkbox"/> Additional inventor's names and signatures on a separate sheet.	Witness	Jin Seok KIM 
	Witness	Keun Yong CHOI 

LAW OFFICES OF
JACOBSON HOLMAN
 PROFESSIONAL LIMITED LIABILITY COMPANY
 THE JENIFER BUILDING
 400 SEVENTH STREET, N.W.
 WASHINGTON, D.C. 20004