FORM PTO-1595		
(Rev. 6-93)		

## 10-29-2001

. DEPARTMENT OF COMMERCE Patent and Trademark Office

IEET **		
1018883	Attorney Docket No.: 054216-500	
To the Commissioner for Patents		
Please record the attached original documents or copy the		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Chang Rock SONG 10-19-01	Name: Hynix Semiconductor Inc.	
Additional names of conveying party(ies) attached? [ ] Yes [X] No	Internal Address:	
	Street Address: San 136-1, Ami-Ri, Bubal-Uep, Ichon-Shi, Kyungki-Do, Republic of Korea	
3. Nature of conveyance:	City:	
[V] Assissant	State: Zip:	
[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other	Additional name(s) & address(es) attached?	
Execution Date: October 13, 2001	[]Yes [X] No 09/982023	
4. New Application number(s) or patent number(s): NEW APPLICATION		
If this document is being filed together with a new application the execution date of the application is:  A. Patent Application No.(s)  B. Patent No.(s)  Additional numbers attached: [ ] Yes [X] No		
Additional numbers attached. [ ] Tes [A] No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Robert J. Gaybrick	7. Total fee (37 C.F.R. §3.41):\$40.00 [X] Enclosed [ ] Authorized to be charged to Deposit Account 50-0310	
Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629	8. 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 info copy of the original document.	ormation is true and correct and any attached copy is a true	
Robert J. Goodell Reg. No. 41,040	October 19, 2001	
Name of Person Signing Signature	Date	
Total ni	imber of pages including cover sheet, attachments and documents: 2	

2001 WABDELR1 00000016 09932023 40.00 OF

1-WA/1692644.1

581

**PATENT REEL: 012282 FRAME: 0298** 

## ATTORNEY DOCKET NO: 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:

## METHOD OF MANUFACTURING A CAPACITOR IN A SEMICONDUCTOR DEVICE for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on , (Application No. WHEREAS, Hynix Semiconductor Inc., a corporation of Republic of Korea, whose post office address is San 136-1, Ami-Ri, Bubal-Uep, Ichon-Shi, Kyungki-Do, Republic of 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 filedOctober 19, ) the filing Attorney in this application, to insert here in parentheses (Application No. date and application number of said application when known. IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s): Full Name of Sole or First Assignor Assignor's Signature Chang Rock SONG Citizenship Address Haewonjootaek B-301, 347-136, Sadong-Ri, Daewoul-Myun, Ichon-Shi, Kyungki-Do, Republic of Korea Ichon-Shi, Kyungki-Do, Republic of Korea Names of additional inventors attached [X ] No [ ] Yes

RECORDED: 10/19/2001

PATENT REEL: 012282 FRAME: 0299