FORM PTO-1595 1-31-92	10-03-2001	r	Patent and Attorney D	rtment of Commerce Trademark Office ocket No. 08245.0023 ustomer Number: 22,852			
To the Honorable Commissioner Please record the attached origin	- 101000102	_	ATTN. BOX ASSIGN				
Name of conveying party(i Seung Kyu HAN	es): / 🐉	2.	Name and address of re	eceiving party(ies):			
2. Dong Su PARK	SEP 2 8 SOUT	Name:	Name: Hynix Semiconductor Inc.				
Additional name(s) of conveying pa	rty(ies) Attached? TRADE No	Internal	Address:				
3. Nature of conveyance:				Street Address: San 136-1, Ami-ri, Bubal-eub, Ich'on, Kyoungki-do, KOREA			
☐ Assignment ☐	Merger	City:					
Security Agreement	Change of Name	State:	Zip C	Code:			
Other:		_ Addition	al name(s) & Address(es) attached?			
Execution Date: September 10,	Execution Date: September 10, 2001						
Application number(s) or p the application:	patent number(s): If this document is b	eing filed t	ogether with a new applic	cation, the execution date of			
A. Patent Application Numbe	Patent Application Number(s):						
09/867,659							
	Additional numbers attached?	Yes	⊠ No				
	Name and address of party to whom correspondence concerning document should be mailed:			Total number of applications and registrations involved:			
Name: Mr. Ernest F. Chapman		7.	Total fee (37 CFR 3.41)	: \$40			
			Enclosed (Please c	charge deficiency to deposit			
			•	harged to deposit account			
Internal Address: FINNEGAN, HI & DUNNER, L.	ENDERSON, FARABOW, GARRETT L.P.						
Street Address: 1300 Street, I	N.W.						
City: Washington, D.C.							
State: Zip	20005-3315	8.	Deposit Account No.: 0	<u> </u>			
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.							
Ernest F. Chapman, Reg. No. 25,961			Sep	tember 28, 2001			
[Typed Name of Signor]	Sign	ature		Date			
Total number of pages including cover sheet, attachments and documents: 3							

10/02/2001 LMUELLER 00000170 09867659 01 FC:581 40.00 DP

01 FC:581

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: METHOD FOR MANUFACTURING CAPACITOR IN SEMICONDUCTOR DEVICE

	[TITLE OF INVENTION]						
for which I/V United State	Ve exe s Lette	ecuted an rs Patent c	application for Ui in [], 20 (S	nited States Lette erial No	rs Patent concurrently herewith or filed an application for); and		
136-1, Ami-r right, title, ar	i, Buba nd inte	ıl-eub, lch'o rest in and	on, Kyoungki-do, I to this invention	Korea] (hereinafte in all countries th	of [Republic of Korea] whose post office address is [San r referred to as Assignee), is desirous of securing the entire roughout the world, and in and to the application for United be issued upon this application;		
other good a have sold, a lawful succe 9/867,659 Letters Pate the basis of and all appli Patent which and I/We he of any foreig	and values assigned assigned assors and and of the abordance and and are assorted assorted and are assorted assorted and are assorted assor	luable consider, transfer and assigns 5/31/2 e United Second provises for Letter be granted uthorize and try whose	sideration the rec red, and set ove s, my/our entire rig 2001 (if any), tates which may ional application is Patent which may on this invention of request the Co duty it is to issue	eipt of which from r, and do hereby ght, title, and inter, and this applicate be granted thereo (if any), as well a nay hereafter be for in any foreign commissioner of Papatents on applicate	eration of the sum of One Dollar (\$1.00) in hand paid and a Assignee is hereby acknowledged, I/We, as Assignor(s), sell, assign, transfer, and set over unto the Assignee, its est in and to this invention, provisional application Serial No. ation, and all divisions, and continuations thereof, and all n, and all reissues thereof, and all rights to claim priority on all rights to claim priority on the basis of this application, illed for this invention in any foreign country and all Letters buntry, and all extensions, renewals, and reissues thereof; tents and Trademarks of the United States and any official ations as described above, to issue all Letters Patent for this e with the terms of this Assignment;		
	AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;						
Assignee, it proceeding, or desirable continuation successors	s successign all to perform to perform the second s	cessors and lawful page of the central transfer appropriate to the central transfer appropriate to the central transfer appropriate tra	d assigns, any pers when called to this inversolications, make obtain and enforcerstood that any	facts known to upon to do so, exention in said Assall rightful oaths	I/We will, without further consideration, communicate with me/us respecting this invention, and testify in any legal ecute and deliver any and all papers that may be necessary signee, its successors or assigns, execute all divisional, and generally do everything possible to aid Assignee, its protection for this invention in the United States and any to the execution of such papers shall be borne by the		
IN T	ESTIM	IONY WHE	REOF, I/We have	e hereunto set ou	hands.		
County of	Korea))	SS.	[Seung Kyu HAN] [7-101, Sanga Apt., Samsung-dong, Kangnam-gu, Seoul,		
Korea] State of K	Corea)	ŕ		By: 8/10 Hom. Date: 2001 8 10		
Subscribe	d and		efore me this Notary Public	_ day of	- · · · · · · · · · · · · · · · · · · ·		
County of I	Korea))	SS.	[Dong Su PARK] [Room 201, Yujin Villa, 410-7, Changjeon-dong, Ich'on,		

PATENT REEL: 012203 FRAME: 0698

SOLE/JOINT INVENTION (Worldwide Rights)

Kyoungki-do, Koreaj State of Korea)	Ву:	Rik.	
	Date:	September 10.	2001
Subscribed and sworn to before me this day of	, 20	,	

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. WASHINGTON, D.C.

RECORDED: 09/28/2001

FHFGD June 97

PATENT REEL: 012203 FRAME: 0699