FORM PTO-1595 1-31-92 01-10-2006		U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 09230.0007 Attorney Customer Number: 22,855		
To the Honorable Commissioner of Pa 103153899 Please record the attached original documents or copy thereof.		ATTN. BOX ASSIGNMENTS RE SERVICES	CORDATION	
1. Name of conveying party:	2.	Name and address of receiving party	y:	
Chee Hong CHOI	Name:	e: DongbuAnam Semiconductor Inc.		
Additional name of conveying party attached?  Yes X No		Address: 891-10, Daechi-dong, G Seoul 135-280, Republi		
3. Nature of conveyance:	Street A	Address:	6	
Assignment D Merger	City:		U.S.P 8477	
Security Change of Name	State:	Zip Code:	11 /31	
Agreement Other:			13	
Execution Date:	_ Addition	nal name & Address attached?	- i	
December 20, 2005		🗋 Yes 🛛 🖾 No		
<ul><li>application: December 20, 2005</li><li>A. Patent Application Number:</li></ul>	B.	Patent Number:		
Additional numbers attached?	Ves	No No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6.	Total number of applications and registrations involved: 1		
Name: Mr. Ernest F. Chapman		7. Total fee (37 CFR 3.41): \$40		
		Enclosed (Please charge deficio account)	ency to depos	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 901 New York Avenue, NW		Authorized to be charged to de	eposit account	
	4			
City: Washington, D.C.				
State: Zip: 20001-4413	8.	Deposit Account No.: 06-0916		
9. Statement and signature.			_	
To the best of my knowledge and belief, the foregoing information is true document.	and correc	ct and any attached copy is a true cop	y of the origir	
Ernest F. Chapman	hay	December 28, 20	005	
	nature	Date		
Total number of pages including cover sheet,	attachmen	ts and documents: 3		
1/2005 EAREGAY1 00000051 11318477		-1		
40.00 OP				
		PATENT REEL: 017432 FRAME:		

Attorney Docket No.:

SOLE INVENTION (U.S. Rights Only)

## ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

## CAPACITOR STRUCTURE AND FABRICATING METHOD THEREOF

for which we executed an application for United States Letters Patent concurrently herewith or on DATE or filed an application for United States Letters Patent on FILING DATE (Application No. Application No.); and

WHEREAS, DongbuAnam Semiconductor Inc., a corporation of Republic of Korea, whose post office address is 891-10, Daechi-dong, Gangnam-gu, Seoul 135-280, 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, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, 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 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, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to 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, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. Appl. no., filed Date Filed) the filing date and application number of said application when known.

## PATENT REEL: 017432 FRAME: 0137

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Attorney Docket No.:

IN TE	STIMONY WHEREOF, we have hereunto set our hands.
First Assign	or Chee Hong, CHOI 831-1 Dadae-dong, Saha-gu, Busan, Republic of Korea
Citizenship:	Republic of Korea
Signature:	m/m/m
Date:	2005 12-20
Second Ass	signor Assignor Name Assignor Address
Citizenship:	Country of Citizenship
Signature:	·
Date:	
Third Assig	inor Assignor Name Assignor Address
Citizenship:	Country of Citizenship
Signature:	
Date:	
Fourth Ass	<b>ignor</b> Assignor Name Assignor Address
Citizenship:	Country of Citizenship
Signature:	
Date:	

PATENT REEL: 017432 FRAME: 0138

RECORDED: 12/28/2005