Docket No.: SEC.609 03-01-1999 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → 100975030 To the Honorable Commissioner of Patents and Trademons attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Chan-ho PARK Jin-kyeong KIM Name: Samsung Electronics Co., Ltd. Jae-hong PARK Address: 416, Maetan-dong, Paldal-gu, Suwon-city, ☐ Yes 🛛 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment Merger City: Kyungki-do State/Prov.: ☐ Security Agreement Change of Name Country: Republic of Korea Other ZIP: Execution Date: January 20, 1999 Additional name(s) & address(es) ☐ Yes ⊠ No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: January 20, 1999 Patent Application No. Filing date B. Patent No.(s) ☐ Yes 🔀 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: KENNETH D. SPRINGER 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 39,843 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address Jones, Volentine, Steinberg & Whitt, L.L.P. ☐ Authorized to be charged to deposit account Fd 2200 Sunrise Valley Drive **Suite 150** 8. Deposit account number: City: Reston State/Prov.: VA 50-0238 Country: U.S.A. ZIP: 20191 DO NOT USE THIS SPACE 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. man 1. Mrs #35292 KYKENNETH D. SPRINGER February 10, 1999 Name of Person Signing Date Total number of pages including cover sheet, attachments, and

> PATENT REEL: 9782 FRAME: 0633

JONES & VOLENTINE, L.L.P. (1/97)

## **ASSIGNMENT**

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned					
Insert Name(s) of Inventor(s)	Chan-ho PARK					
	Jin-kyeong KIM					
	Jae-hong PARK and					
Insert Name(s) of Assignee(s)	the undersigned hereby sell(s) and assign(s) to					
	Samsung Electronics Co., Ltd.					
Address	of 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea					
Title of Invention	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as					
	POWER SEMICONDUCTOR DEVICE USING SEMI-INSULATING POLYCRYSTALLINE SILICON AND					
	FABRICATION METHOD THEREOF					
Date of Signing of Application	for which an application for patent in the United States of America has been executed by the undersigned					
	on					
	The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.					
	The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.					
	The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.					
	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 Assignee.					
	The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue 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.					

Page 1 of 2

members of the firm of JONES &	y grant(s) to Raymond C. Jones, R & VOLENTINE, L.L.P. the power in order to comply with the rules	to insert on this as	signment a	any further ider	ntification which
In witness whereof, ex	ecuted by the undersigned on the	e date(s) opposite t	he under	signed name(s)	).
Date Jan. 20, 1999	_, Name of Inventor	ian to F	ank		
Date Jan , 20, 1889	Chan-ho PAR , Name of Inventor	K In K	lang	Kim	
Date lin to 1886	Jin-kyeong KI Name of Inventor	M Jae H	5h7	Paule	
Date	, Name of Inventor	K.K.	<u> </u>		
	_, Name of Inventor				
record an Assignment e Witness	who sign here. However, the curriven if it has not been acknowledge	ed and/or witnessed	.)		ark Office is to
Witness					
	ACKNOWLEI	, 19_			
to me personally known as the in executed the same of his (their) of	ndividual(s) who executed the foregown free will for the purposes ther	going assignment, wein set forth.	ho did acl	knowledge to n	ne that he (they)
SEAL		Official Signat	ure		
*****	*******	Official Title	* * * * *	* * * * * * * * * * * * * * * * * * * *	
Serial No.:	1641-US Atty DocketFili	No.: <u>SEC.609</u> ing Date:		-	
	Page 2 of			DATENT	

RECORDED: 02/10/1999 REEL: 9782 FRAME: 0635