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	For X Application or U.S. Patent						
	By X Inventor(s) or Present Owner						
ASSIGNMENT OF INVENTION							
In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,							
ASSIGNOR:							
Hun - Jan Tao Type or print name of ASSIGNOR	YLIAN - CHANG HUANG Type or print name of ASSIGNOR						
4F. No 115. San-Chong First Rd., Address	No. 8, Alley 16, Lane 393, Ming-Hu RL,						
Sin Chang Lee, Chutong, Hisinchu,							
Sin Chang Lee, Chutong, Hsinchu, Tarwan, Republic of China Nationality	Republic of Chica Nationality						
ASSIGNEE:							
Taiwan Semiconductor Manufacturing Co. 121 Park Ave. 3 Science-Based Industrial Park Hsin-Chu, Taiwan, R.O.C. Taiwan, R.O.C. Nationality	Ltd.						
and the successors, assigns and legal representatives of the ASSIGNEE							
(complete one of the following)							
x the entire right, title and interest							
an undivided percent (%) interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)							
x and in all foreign countries							

in and to any and all improvements which are disclosed in the invention entitled:

Method For Patterning A Polysilicon Gate In Deep Sebmicron Technology

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and which is found in	
(a) x U.S. patent application executed on even of	date herewith
(b) U.S. patent application executed on	
(c) U.S. application serial no.	filed on
(d) U.S. patent no.	
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(e) and any legal equivalent thereof in a foreig	gn country, including the right to clam priority
and, in and to, all Letters Patent to be obtained f continuation, division, renewal, or substitute, thereof, ar thereof.	
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IN WITNESS WHEREOF, I / We have signed this	of signing)
WARNING Date of signing must be the same as the date of exe	
	signature of Assignoris) Thereby Mang
If ASSIGNOR is a legal entity complete the following infor	rmation
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR
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Note: No witnessing, notarization or legalization is necessary, if the as 261). Use next page if notarization is desired.	ssignment is notarized or legalized then it will only be prima facie evidence (35 USC

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PATENT REEL: 9503 FRAME: 0527

__Notarization of Legalization Page Added.