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4 Application number(s) or patent number((s)	, admidial	name(s) & addres	o(co) attached?	ICO X
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5. Name and address of party to whom co	onal numbers attached?				
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Name GEORGE O. SAILE					
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9 Statement and signature.					
To the best of my knowledge and belief to	he foregoing informatio	n is true ar	nd correct and a	ny attached copy	is a true co
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Name of Person Signing		Signatur	re	April 20, 20	<u> </u>
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REEL: 010771 FRAME: 0132

For X U.S. and/or X Foreign Rights				
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:				
CHUNG-HSING WANG Type or print name of ASSIGNOR 8F-1, No. 32, Lane 467, Address				
Sec. 2 Kuang-Fu Rd., Hsin-Chu, Taiwan				
Republic of China Nationality				
ASSIGNEE:				
Taiwan Semiconductor Manufacturing Co. Ltd. 121 Park Ave. 3 Science-Based Industrial Park Hsin-Chu, Taiwan, R.O.C. Taiwan, R.O.C. Nationalry				
and the successors assigns and legal representatives of the ASSIGNEE				
(complete one of the following)				
(complete one of the following) x the entire right, title and interest				

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and which is found in	
(a) x U.S. patent application executed	d on even date herewith
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	filed on
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(also ch	neck (e) if foreign application(s) is also being assigned)
(e) and any legal equivalent thereo	f in a foreign country, including the right to clam priority
	obtained for said invention by the above application or any thereof, and as to letters patent any re-issue or re-examination
ASSIGNOR hereby covenants that no be made or entered into which would confl	assignment, sale, agreement or encumbrance has been or will lict with this assignment.
pertinent facts and documents relating to s may be known and accessible to ASSIGNOI proceeding related thereto and will promptl any and all papers. Instruments or affidavit	ASSIGNEE will, upon its request, be provided promptly with all said invention and said Letters Patent and legal equivalents as R and will testify as to the same in any interference, litigation or ly execute and deliver to ASSIGNEE or its legal representatives is required to apply for, obtain, maintain, issue and enforce said irs Patent and said equivalents thereof which may be necessary reof
IN WITNESS WHEREOF. I / We have sign	(Date of signing)
WARNING Date of signing must be the same as t	signature of Assignor(s) was checked above
If ASSIGNOR is a legal entity complete the fol	llowing information
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

__Notarization of Legalization Page Added

Title

Note: No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC

201). Use next page it notarization is desired

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