## PATENTS ONLY

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s and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): SHAO-YU WANG, CHIEN-TE WU AND JUN-JYEH Name: Taiwan Semiconductor Manufacturing **HSIAO** Company Internal Address: Additional name(s) or conveying party(ies) attached? Street Address: 3. Nature of conveyance 121 Park Ave. 3 Science-Based Industrial Park Assignment Merger City: Hsin-Chu Zip: Country: Taiwan, R.O.C. Security Agreement Change of Name other Execution Date: 2/21/01 Additional name(s) & address(es) attached? X No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 2/21/01 A. Patent Application No(s) B. Patent No.(s) 19809830 Additional numbers attached? 6. Total no. of applications and patents involved:: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: GEORGE O. SAILE 7. Total fee (37 CFR 3.41): \$40.00 Internal Address: Enclosed Street Address: 20 MCINTOSH DRIVE Authorized to be charged to deposit acct. City: POUGHKEEPSIE State: NY ZIP: 12603 8 Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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 March 14, 2001 STEPHEN B. ACKERMAN Date Signature Name of Person Signing Total number of pages comprising cover sheet:

**PATENT** 

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	By X Inventor(s) or Present Owner	
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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:		
Shao-Yu Wang Type or print name of ASSIGNOR  No. 101, Park Ave I, HSIP  Address HSIN-Chu, Taiwan, 300  Republic of China  Nationality	Chien-Te Wu Type or print name of ASSIGNOR  1F-Z, No. 32, Lane 467,  Address  Kup-Fu Rd. Hsin-Chu, Taiwan, R.O.C.,  Republic of China.  Nationality	
Jun-Jyeh Hsiao Type or print name of ASSIGNOR  9F-2 No.70. Ta-Hsueh Rd  Address Hsin-Chu, Taiwan R.O.C.  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. Nationality		
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:		
Structure Of Integrated Circuit Standard Cell Library For Reducing Power Supply Voltage Fluctuation		

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and which is found in	
(a) X U.S. patent application executed on even	date herewith
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\_\_Notarization of Legalization Page Added.

Title

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261). Use next page if notarization is desired.