

03-29-1999



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TS98-094

To the Honorable Commissioner of

1. Name of conveying party(ies):

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HUN-JAN TAO, CHIA-SHIUNG TSAI AND
YUAN-CHANG HUANG

Name: Taiwan Semiconductor Manufacturing
Company

Additional name(s) or conveying party(ies) attached? Yes No

Internal Address:

Street Address:

121 Park Ave. 3
Science-Based Industrial Park
City: Hsin-Chu Zip:
Country: Taiwan, R.O.C.

3. Nature of conveyance

- Assignment Merger
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Execution Date: 1/11/99

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If this document is being filed together with a new application, the execution date of the application is: 1/11/99

A. Patent Application No(s)

B. Patent No.(s)

09/270594

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

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6. Total no. of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

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For U.S. and/or Foreign Rights

For Application or U.S. Patent

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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

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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)

- the entire right, title and interest
- an undivided _____ percent (____%) interest for the United States and its territorial possessions
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- and in all foreign countries

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

A Post Gate Etch Cleaning Process For Self-Aligned Gate Mosfets

and which is found in

- (a) U.S. patent application executed on even date herewith
- (b) U.S. patent application executed on _____
- (c) U.S. application serial no. _____ filed on _____
- (d) U.S. patent no. _____ issued _____
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and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof.

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IN WITNESS WHEREOF, I / We have signed this
Shun-Yan Gao, Jan 11, 1999 (Date of signing)

WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Shun-Yan Gao
Signature of ASSIGNOR(S)

Chi'a Shiang Tsan

Yuan-ching Hsu

If ASSIGNOR is a legal entity complete the following information

Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

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 261). Use next page if notarization is desired.

___Notarization of Legalization Page Added.