

06-07-1999

COVER SHEET

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JEN-CHENG LIU AND CHIA-SHIA TSAI

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Assignment



Merger



Security Agreement



Change of Name



other _____

Execution Date: 3/9/99

2. Name and address of receiving party(ies):

Name: Taiwan Semiconductor Manufacturing Company

Internal Address:

Street Address:

121 Park Ave. 3Science-Based Industrial ParkCity: Hsin-Chu Zip: _____Country: Taiwan, R.O.C.Additional name(s) & address(es) attached? Yes ☐ No ☒

4. Application number(s) or patent number(s):

09/318,020If this document is being filed together with a new application, the execution date of the application is: 3/9/99A. Patent Application No(s)B. Patent No.(s)Additional numbers attached? ☐ Yes ☒ No

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

Name: GEORGE O. SAILE

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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:

JEN - CHENG LIU
Type or print name of ASSIGNOR

Jen - Cheng Liu
Address

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Nationality of China.

CHIA - SHIA TSAI
Type or print name of ASSIGNOR

3F No. 7 Sun-Hsueh Tzuei Shuang-Hsu Village
Address

Pao-shan country 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.

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

(check the following box if foreign rights are also to be assigned)

☒ and in all foreign countries

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

Method To Fabricate Self-Aligned Dual Damascene Structures

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.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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IN WITNESS WHEREOF, I / We have signed this

✓ March 9, 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.

Jen-cheng Liu
Signature of ASSIGNOR(S)
Ching Shing Tsai

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.