



CS99-214

To the Honorable Commissioner of Patents and Trade

101396442

Documents or copy thereof.

1. Name of conveying party(ies): 6.5.00

**SIMON CHOOI, SUBHASH GUPTA, MEI-SHENG
ZHOU AND SANGKI HONG**

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

Name: Chartered Semiconductor Manufacturing Ltd.

Internal Address:

Street Address:

**60 Woodlands Industrial Park D
Street 2
City: Singapore Zip: 738406
Country: Singapore**

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

3. Nature of conveyance

- Assignment Merger
- Security Agreement Change of Name
- other _____

Execution Date: 4/27/00

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s): 09/587467

If this document is being filed together with a new application, the execution date of the application is: 4/27/00

A. 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
Internal Address: _____

Street Address: 20 MCINTOSH DRIVE

City: POUGHKEEPSIE State: NY ZIP: 12603

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

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

- Enclosed
- Authorized to be charged to deposit acct.

8. Deposit account number: 19-0033
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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

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Name of Person Signing

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Signature

June 2, 2000
Date

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Total number of pages comprising cover sheet: 3

10929 U.S. PTO
09/587467
06/05/00

For U.S. and/or Foreign Rights

For Application or U.S. Patent

By 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:

Simon Chooi
Type or print name of ASSIGNOR

6 Lotus Avenue
Address

Singapore 277596

Singapore citizen
Nationality

Subhash Gupta
Type or print name of ASSIGNOR

21 Balmoral Road, # 05-04
Address

Singapore 254805

USA
Nationality

Mei Shang Zhou
Type or print name of ASSIGNOR

109 Clementi Road #09-03
Address

Kent Vale, Singapore 129791

Singapore citizen
Nationality

Sangki Hong
Type or print name of ASSIGNOR

11 Upper Bukit Timah View
Address

#05-03 Bukit Regency, Singapore, 588137

South Korea
Nationality

ASSIGNEE:

Chartered Semiconductor Manufacturing Ltd.
60 Woodlands Industrial Park D
Street 2
Singapore 738406
Singapore
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/f 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:

Composite Silicon-Metal Nitride Barrier To Prevent Formation Of Metal Fluorides In Copper Damascene

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 _____
(also check (e) if foreign application(s) is also being assigned)
- (e) and any legal equivalent thereof in a foreign country, including the right to clam priority

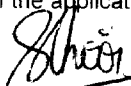
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof.

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
27 April 2000 (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.



 Signature of ASSIGNOR(S)







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.