

12-03-1999

CS99-148 11.15-99
To the Honorable Commissioner of Patents and



101213842

Documents or copy thereof.
receiving party(ies):

1 Name of conveying party(ies)

**HYUN TAE KIM, KAM CHEW LEONG AND
ELGIN KIOK BOONE QUEK**

Name: **Chartered Semiconductor Manufacturing
Ltd.**

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

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Street Address:

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

JCS42 U.S. PTO
09/439358
11/15/99

3 Nature of conveyance

- Assignment Merger
- Security Agreement Change of Name
- other

09/439358

Execution Date: **10/11/99**

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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: **10/9, 10/4, 10/11/99**
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:

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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

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STEPHEN B. ACKERMAN
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Signature

November 12, 1999
Date

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Total number of pages comprising cover sheet: **3**

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:

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Chartered Semiconductor Manufacturing Ltd.

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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 Of Forming Shallow Trench Isolation

and which is found in

- (a) U.S. patent application executed on even date herewith
- (b) U.S. patent application executed on 10/9/99, 10/4/99, & 10/11/99
- (c) U.S. application serial no. _____ filed on _____
- (d) U.S. patent no. _____ issued _____
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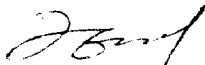
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof

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
11 October 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.



 Signature of ASSIGNOR(S)
 Lham Phaw

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 or Legalization Page Added.