

04-24-2001



101679680

FORM PTO-1595

(Rev. 6-93)

RECC

OMB No. 0651-001 (exp. 4/94)

Department of Commerce
Patent and Trademark Office
Attorney Docket No. 1016-009

10973 U.S. PTO
09/805846
03/13/01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
GHOSH, Amit
TAN, Yew Kong
3/13/01

2. Name and address of receiving party(ies):
Chartered Semiconductor Manufacturing
60 Woodlands industrial Park D
Street 2
Singapore 738406 Singapore

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

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

3. Nature of Conveyance:

Assignment

Merger

Change of Name

Security Agreement

Other

Execution Date(s): 3/7/01, 3/7/01

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

If this document is being filed together with a new application, execution date of the application is: 3/7/01

A. Patent Application No(s).

Serial No.: Date Filed:

B. Patent No(s). *09805846*

Additional numbers attached? NO

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

Mikio Ishimaru
The Law Offices of Mikio Ishimaru
1110 Sunnyvale-Saratoga Rd.
Suite A1
Sunnyvale, CA 94087

6. Total number of applications and patents involved: 1

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

Enclosed

Authorization to be charged to deposit account

8. Deposit Account Number: 50-0374

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.

Mikio Ishimaru
Name of Person Signing

Mikio Ishimaru
Signature

Mar. 13, 2001
Date

Total number of pages including cover sheet, attachments, and document: 3

Do not detach this portion

Mail document to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignment
Washington, D.C. 20231

(From PTO-1595-Recordation Form Cover Sheet - page 1 of 1)

ASSIGNMENT

WHEREAS, the undersigned (hereinafter termed Assignor(s)) has/have invented certain new and useful improvements in

"SEMICONDUCTOR MASK ALIGNMENT SYSTEM"

for which a United States patent application has been executed on or before the date of this assignment.

WHEREAS, CHARTERED SEMICONDUCTOR MANUFACTURING LTD., a Corporation of the Republic of Singapore, having a place of business at 60 Woodlands Industrial Park D, Street 2, Singapore 738406, (hereinafter termed Assignee), is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patents thereon when granted in the United States and foreign countries.

NOW, THEREFORE, for good and valuable consideration received by said Assignor(s) from said Assignee, the receipt of which is hereby acknowledged by said Assignor(s):

1. Said Assignor(s) does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and to any and all improvements on said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignor(s); and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any said application, and in and to each and every reissue or extension of said Letters Patent.
2. Said Assignor(s) hereby covenants and agrees to cooperate with said Assignee where said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of letters patent included herein, or for interference proceedings involving said invention and/or said improvements and (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignor(s) in lending such assistance and cooperation shall be paid by the Assignee.
3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives and shall be binding upon said Assignor(s), his/her heirs, legal representatives and assigns.
4. Said Assignor(s) hereby warrants and represents that he/she has not entered into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.



Amit Ghosh

7/03/2001

Date

Witness #1 Signature

Witness #2 Signature

Print Witness #1 Name

Print Witness #2 Name

Date

Date

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.



Yew Kong Tan

7-3-2001

Date

Witness #1 Signature

Witness #2 Signature

Print Witness #1 Name

Print Witness #2 Name

Date

Date