

FORM PTO-1595

(Rev. 6-93) RECORDATION FORM COVER SHEET

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




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U.S. Department of Commerce

Patent and Trademark Office

Attorney Docket No. 27-021

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|--|---|---|--|---------------------------------|
| <b>1. Name of conveying party(ies):</b><br>a. HAN, Byung Joon<br>b. AHN, Byung Hoon<br><br>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  | <b>2. Name and address of receiving party(ies):</b><br>ST ASSEMBLY TEST SERVICES LTD.<br>5 Yishun St. 23<br>Singapore 768442<br><br>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |   |  |                                 |
| <b>3. Nature of Conveyance:</b><br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Security Agreement <input type="checkbox"/> Other<br>Execution Date(s): <u>Oct. 6, 2003, Oct. 6, 2003</u>  |   |   |  |                                 |
| <b>4. Application number(s) or patent number(s):</b><br>If this document is being filed together with a new application, execution date of the application is:<br>A. Patent Application No(s).<br>Serial No.: 10/682,273 Date Filed: 10/8/2003<br>B. Patent No(s).<br><br>Additional numbers attached? <u>NO</u>   |   |   |  |                                 |
| <b>5. Name and address of party to whom correspondence concerning document should be mailed:</b><br><br><b>Mikio Ishimaru</b><br><b>The Law Offices of Mikio Ishimaru</b><br><b>1110 Sunnyvale-Saratoga Rd.</b><br><b>Suite A1</b><br><b>Sunnyvale, CA 94087</b>   | <b>6. Total number of applications and patents involved: <u>1</u></b><br><br><b>7. Total Fee (37 CFR 3.41): . . . \$<u>40.00</u></b><br><input type="checkbox"/> Enclosed<br><input checked="" type="checkbox"/> Authorization to be charged to deposit account<br><br><b>8. Deposit Account Number: <u>50-0374</u></b><br><small>(Attach duplicate copy of this page if paying by deposit account)</small> |   |  |                                 |
| DO NOT USE THIS SPACE  |   |   |  |                                 |
| <b>9. Statement and signature.</b><br><br><i>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.</i><br><br><table style="width: 100%;"> <tr> <td style="width: 33%; text-align: center;"> <u>Mikio Ishimaru</u><br/>           Name of Person Signing         </td> <td style="width: 33%; text-align: center;"> <br/>           Signature         </td> <td style="width: 33%; text-align: center;"> <u>January 14, 2004</u><br/>           Date         </td> </tr> </table> Total number of pages including cover sheet, attachments, and document: <u>4</u> |   | <u>Mikio Ishimaru</u><br>Name of Person Signing | <br>Signature | <u>January 14, 2004</u><br>Date |
| <u>Mikio Ishimaru</u><br>Name of Person Signing  | <br>Signature  | <u>January 14, 2004</u><br>Date                 |  |                                 |

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700060820

**PATENT**  
**REEL: 014260 FRAME: 0138**

CH \$40.00 500374 10682273

Docket No.: 27-021

## ASSIGNMENT

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

### **METHOD FOR FABRICATING SEMICONDUCTOR PACKAGES, AND LEADFRAME ASSEMBLIES FOR THE FABRICATION THEREOF**

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

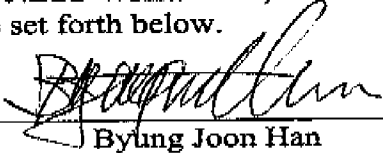
WHEREAS, ST ASSEMBLY TEST SERVICES LTD., a Corporation of the Republic of Singapore, having a place of business at 5 Yishun St. 23, Singapore 768442, (hereinafter termed Assignee), is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements 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.

Docket No.: 27-021

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



Byung Joon Han



Witness Signature

LINDA PILON


Print Witness Name

6 Oct 2003

Date

6 Oct 2003

Date



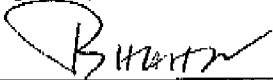
Witness Signature

ALFRED WONG

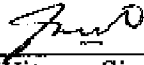
Print Witness Name

Date

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



Byung Hoon Ahn



Witness Signature

LINDA PILON


Print Witness Name

6 Oct 2003

Date

Oct. 06 '03

Date



Witness Signature

ALFRED WONG

Print Witness Name

6 Oct 2003

Date

PTO/SB/97 (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

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With reference to serial number 10/682,273, the following are  
being submitted:

Fax Cover Sheet  
Certificate of Transmission  
Recordation Form Cover Sheet  
Assignment

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**  
**REEL: 014260 FRAME: 0141**

**The Law Offices of Mikio Ishimaru**

Intellectual Property Law  
Patents - Licensing - Strategy - & Related Matters  
1110 Sunnyvale-Saratoga Road, Suite A1  
Sunnyvale, CA 94087  
Telephone: (408) 738-0592  
Fax: (408) 738-0881

**Fax**

To: Patent and Trademark  
Assignment Office

From: Mikio Ishimaru

Fax: 703-306-5995

Pages: 6

Phone: 703-308-9723

Date: January 14, 2004

Re: U.S. Patent Application Serial No. 10/682,273

CC:

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Dear Assignment Division:

Attached are a Certificate of Transmission, Recordation Cover Sheet, and Assignment, for U.S. Patent Application Serial No. 10/682,273 (attorney docket no. 27-021 ).

Respectfully submitted,



Mikio Ishimaru  
Reg. No. 27,449

FORM PTO-1595

(Rev. 6-93) RECORDATION FORM COVER SHEET




U.S. Department of Commerce

Patent and Trademark Office

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

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