

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Virgil Cotoco ARARAO	07/26/2004
Harvey Kong Ling KWONG	07/26/2004
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ST ASSEMBLY TEST SERVICES LTD.
<b>Street Address:</b>	5 Yishun St. 23
<b>City:</b>	Singapore 768442
<b>State/Country:</b>	SINGAPORE
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10913806
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)738-0881
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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<b>Correspondent Name:</b>	Mikio Ishimaru
<b>Address Line 1:</b>	The Law Offices of Mikio Ishimaru
<b>Address Line 2:</b>	1110 Sunnyvale-Saratoga Rd., Ste. A1
<b>Address Line 4:</b>	Sunnyvale, CALIFORNIA 94087
<b>NAME OF SUBMITTER:</b>	Mikio Ishimaru
<b>Total Attachments: 3</b> source=27-072 Scanned executed Assign#page1.tif source=27-072 Scanned executed Assign#page2.tif source=27-072 Scanned executed Assign#page3.tif	

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**PATENT**  
**REEL: 015241 FRAME: 0262**

## ASSIGNMENT

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

### METHOD AND APPARATUS FOR STACKED DIE PACKAGING

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, Singapore (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.

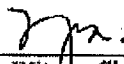
Docket No.: 27-072

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

  
\_\_\_\_\_  
Virgil Cotoco Ararao

26 July, 2004

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Witness Signature

  
\_\_\_\_\_  
Witness Signature

Maria Yvonne B. Ararao  
\_\_\_\_\_  
Print Witness Name

CYNDI LIM LAY KUEN  
\_\_\_\_\_  
Print Witness Name

July 26, 2004  
\_\_\_\_\_  
Date

July 26, 2004  
\_\_\_\_\_  
Date

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

\_\_\_\_\_  
Harvey Kong Ling Kwong

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Print Witness Name

\_\_\_\_\_  
Print Witness Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

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

_____ Virgil Cotoco Ararao	_____ Date
_____ Witness Signature	_____ Witness Signature
_____ Print Witness Name	_____ Print Witness Name
_____ Date	_____ Date

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

<i>Harvey Kong Ling Kwong</i> _____ Date	<i>26/07/2004</i> _____ Date
<i>Robinson Quihzon</i> _____ Witness Signature	<i>Sebastian Soon</i> _____ Witness Signature
<i>ROBINSON QUIHSON</i> _____ Print Witness Name	<i>Sebastian Soon</i> _____ Print Witness Name
<i>26/07/2004</i> _____ Date	<i>26/07/2004.</i> _____ Date