

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yu-Min Lin</td> <td>04/18/2012</td> </tr> <tr> <td>Chau-Jie Zhan</td> <td>04/18/2012</td> </tr> <tr> <td>Tao-Chih Chang</td> <td>04/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yu-Min Lin	04/18/2012	Chau-Jie Zhan	04/18/2012	Tao-Chih Chang	04/18/2012		
Name	Execution Date										
Yu-Min Lin	04/18/2012										
Chau-Jie Zhan	04/18/2012										
Tao-Chih Chang	04/18/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Industrial Technology Research Institute</td> </tr> <tr> <td>Street Address:</td> <td>No. 195, Sec. 4, Chung Hsing Rd., Chutung,</td> </tr> <tr> <td>City:</td> <td>Hsinchu</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> <tr> <td>Postal Code:</td> <td>31040</td> </tr> </table>		Name:	Industrial Technology Research Institute	Street Address:	No. 195, Sec. 4, Chung Hsing Rd., Chutung,	City:	Hsinchu	State/Country:	TAIWAN	Postal Code:	31040
Name:	Industrial Technology Research Institute										
Street Address:	No. 195, Sec. 4, Chung Hsing Rd., Chutung,										
City:	Hsinchu										
State/Country:	TAIWAN										
Postal Code:	31040										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13484289</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13484289						
Property Type	Number										
Application Number:	13484289										
CORRESPONDENCE DATA											
<p>Fax Number: (510)580-7280</p> <p>Email: usa@jicpgroup.com.tw</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Jianq Chyun Intellectual Property Office</p> <p>Address Line 1: 7F.-1, NO. 100, ROOSEVELT RD., SEC. 2,</p> <p>Address Line 4: Taipei, TAIWAN 100</p>											
ATTORNEY DOCKET NUMBER:	40298-US-PA										
NAME OF SUBMITTER:	Belinda Lee										
<p>Total Attachments: 2</p> <p>source=40298_assgn#page1.tif</p> <p>source=40298_assgn#page2.tif</p>											

CH \$40.00 13484289

P51000132US
40298-US-PA

ASSIGNMENT

WHEREAS

1. Yu-Min Lin
2. Chau-Jie Zhan
3. Tao-Chih Chang

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: **BUMP STRUCTURE AND ELECTRONIC PACKAGING SOLDER JOINT
STRUCTURE AND FABRICATING METHOD THEREOF**

☐ Filed: Serial No.

☒ Executed concurrently with the execution of this instrument

WHEREAS, Industrial Technology Research Institute
of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

P51000132US
40298-US-PA

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: Yu-Min Lin

Date: 4.18.2012

Sole or First Joint Inventor: Yu-Min Lin

Signature: Chau-Jie Zhan

Date: 04.18.2012

Second Joint Inventor (if any): Chau-Jie Zhan

Signature: Tao-Chih Chang

Date: 04.18.2012

Third Joint Inventor (if any): Tao-Chih Chang