

## PATENT ASSIGNMENT

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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>Chia-Ching Chen</td> <td>08/27/2010</td> </tr> <tr> <td>Yi-Chuan Ding</td> <td>08/27/2010</td> </tr> </tbody> </table>		Name	Execution Date	Chia-Ching Chen	08/27/2010	Yi-Chuan Ding	08/27/2010				
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<table border="1"> <tr> <td>Name:</td> <td>Advanced Semiconductor Engineering, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>26 Chin 3rd Road</td> </tr> <tr> <td>Internal Address:</td> <td>Nantze Export Processing Zone</td> </tr> <tr> <td>City:</td> <td>Kaohsiung</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> </table>		Name:	Advanced Semiconductor Engineering, Inc.	Street Address:	26 Chin 3rd Road	Internal Address:	Nantze Export Processing Zone	City:	Kaohsiung	State/Country:	TAIWAN
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 2026725399  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-672-5300        Email: ksmith@foley.com        Correspondent Name: FOLEY &amp; LARDNER LLP        Address Line 1: 3000 K Street N.W.        Address Line 2: Suite 600        Address Line 4: Washington, DISTRICT OF COLUMBIA 20007</p>											
ATTORNEY DOCKET NUMBER:	102351-0205										
NAME OF SUBMITTER:	Cliff Z. Liu										
<p>Total Attachments: 2        source=1023510205_Assignment#page1.tif        source=1023510205_Assignment#page2.tif</p>											

OP \$40.00 13776567

ASSIGNMENT

Chia-Ching Chen, residing at No.155, Dinggui Rd., Sanmin Dist., Kaohsiung City 807, Taiwan (R.O.C.) and Yi-Chuan Ding, residing at No.2, Wenqiang Rd., Zuoying Dist., Kaohsiung City 813, Taiwan (R.O.C.) (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled STACKABLE SEMICONDUCTOR PACKAGE AND MANUFACTURING METHOD THEREOF, and which is a:

- (1) ☐ provisional application  
(a) ☐ to be filed herewith; or  
(b) ☐ bearing Application No. \_\_\_\_\_, and filed on \_\_\_\_\_; or
- (2) ☒ non-provisional application  
(a) ☒ to be filed herewith; or  
(b) ☐ bearing Application No. \_\_\_\_\_, and filed on \_\_\_\_\_.

WHEREAS, Advanced Semiconductor Engineering, Inc., a corporation duly organized under and pursuant to the laws of Taiwan (R.O.C.), and having its principal place of business at 26 Chin 3rd Road, Nantze Export Processing Zone, Kaohsiung, Taiwan R.O.C. (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);  
(b) the application for patent identified in paragraph (1) or (2);  
(c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;  
(d) any application(s) for patent of the United States or other countries claiming the Invention(s);  
(e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the

Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and

(f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and

(g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) - (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 8/27, 2010

By: Chia-Ching Chen  
Chia-Ching Chen

Date: 8/27 2010

By: Yi-Chuan Ding  
Yi-Chuan Ding

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ASE Confidential / Secret (s)

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