## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYP	E:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNME	ASSIGNMENT			
CONVEYING PAR	ΤΥ DATA					
		Name			Execution Date	,
Chi-Tsung Chiu				12/:	31/2008	
Chih-Pin Hung				12/:	31/2008	
Jui-Cheng Huang				12/:	31/2008	
RECEIVING PART	Y DATA					
Name: Advanced Semiconductor Engineering, Inc.			eering, Inc.			
Street Address:	26 Chin 3rd F	Road, Nantze Export	Processing Zone			
City:	Kaosiung					
State/Country:	TAIWAN					
Property	/ Туре		Number			
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## Attorney Docket No: ASEG-004/03US (307632-2020) Client Ref. ASE2094

## ASSIGNMENT (JOINT)

Chi-Tsung Chiu, residing at Kaohsiung City, Taiwan; Chih-Pin Hung, residing at-Sanmin Chiu, Taiwan; and Jui-Cheng Huang, residing at Pingtung County, Taiwan, (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 "SEMICONDUCTOR DEVICE PACKAGES WITH ELECTROMAGNETIC INTERFERENCE SHIELDING" and which is a:

- (1) [] provisional application
  - (a) [] to be filed herewith; or
  - (b) [] bearing Application No., and filed on ; or
- (2) [x] non-provisional application
  - (a) [] to be filed herewith; or
    - (b) [x] bearing Application No. <u>12/336,400</u>, and filed on December 16, 2008.

WHEREAS, Advanced Semiconductor Engineering, Inc., and having its principal place of business at 26 Chin 3<sup>rd</sup> Road, Nantze Export Processing Zone, Kaosiung, Taiwan R.O.C. (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); 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(s); any application(s) for patent of the United States or other countries claiming priority to these application(s); any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent(s) of the United States or other countries that may be granted therefore 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

PATENT REEL: 022310 FRAME: 0891 (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) – (c), 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 Assignce, 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 Assignee, 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 GODWARD KRONISH 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: _	2008/12/31
Date: _	2008/12/31
Date: _	2008/12/31

By:	Chi Tsung Chin
	Chi-Tsung CHIU
By:	<u>Chih pin H</u>
	Chih-Pin HUNG
By:	Jui-Chang I Huang Jui-Cheng HUANG
	Jui-Cheng HUANG

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## PATENT REEL: 022310 FRAME: 0892

**RECORDED: 02/25/2009**