

# PATENT ASSIGNMENT

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Jian-Wen Lo	05/19/2010
Chien-Fan Chen	05/19/2010
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<b>City:</b>	Kaohsiung
<b>State/Country:</b>	TAIWAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12790090
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<b>NAME OF SUBMITTER:</b>	Cato Yang
<b>Total Attachments: 2</b> source=40808Assignment#page1.tif source=40808Assignment#page2.tif	

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**PATENT**  
**REEL: 024469 FRAME: 0349**

*McCracken & Frank LLP, Attorneys At Law, 311 S. Wacker, Suite 2500, Chicago, Illinois 60606*

*Atty. Docket No. 80159/40408*

## **ASSIGNMENT**

Serial No: 12/790,090

Filed: May 28, 2010

Title: SEMICONDUCTOR DEVICE

For \$1.00 (One Dollar) and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to  
**ADVANCED SEMICONDUCTOR ENGINEERING, INC.**  
**26 CHIN 3RD RD., NANTZE EXPORT PROCESSING ZONE KAOHSIUNG, TAIWAN,** (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on, 19 May 2010 and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize(s) and request(s) the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant(s) themselves (himself/herself) to be the owners (owner) of the interest herein assigned and to have the right to make this assignment and further warrant(s) that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree(s), upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree(s) upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will

be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2009 at \_\_\_\_\_  
[place]

※ Jian Wen Lo  
JIAN-WEN LO

※ Chien Fan Chen  
CHIEN-FAN CHEN

Witness #1:

\_\_\_\_\_  
(signature)  
Print Name: \_\_\_\_\_

Witness #2:

\_\_\_\_\_  
(signature)  
Print Name: \_\_\_\_\_