

12-29-2006

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OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Te-Chun WANG

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): December 15, 2006

- ☒ Assignment ☐ Merger ☐ Change of Name  
☐ Security Agreement ☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**Advanced Semiconductor Engineering,  
Name: Inc.

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

No. 26, Jingsan Rd., Nantz Chiu

City: Kaohsiung

State: \_\_\_\_\_

Country: Taiwan ROC Zip: 811

Additional name(s) & address(es) attached: ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

NEW

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Joe McKinney Muncy  
BIRCH, STEWART, KOLASCH & BIRCH,  
LLP

Internal Address: Atty. Dkt.: 4448-0248PUS1

Street Address: 8110 Gatehouse Road  
Suite 100 East  
P.O. Box 747

City: Falls Church

State: VA Zip: 22040-0747

Phone Number: (703) 205-8026

Fax Number: (703) 205-8050

Email Address: mailroom@bskb.com

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature  
 Joe McKinney Muncy - 32,334  
 Name of Person Signing

December 21, 2006

Date

Total number of pages including cover sheet, attachments, and documents:

3

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Birch, Stewart, Kolasch &amp; Birch, LLP

KM/cat

PATENT  
REEL: 018733 FRAME: 0786

**ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT****Page 1 of 2****WHEREAS Te-Chun Wang**

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to

**METHOD FOR FABRICATING CONDUCTIVE BLIND VIA OF CIRCUIT SUBSTRATE**

☒ the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

☐ said application having been filed in the United States Patent and Trademark Office on 12/21/06

authorization being hereby given to my attorneys, BIRCH, STEWART, KOLASCH & BIRCH, LLP. of P.O. Box 747 • Falls Church, Virginia 22040-0747, to insert here in parentheses (Application Serial No. NEW ) the application serial number of said application when known;

☐ said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial No. \_\_\_\_\_, the United States of America being designated.

**AND WHEREAS Advanced Semiconductor Engineering, Inc. of No.26, Jingsan Rd., Nantz Chiu, Kaohsiung, Taiwan 811, R.O.C.** hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

**NOW THIS WITNESSETH**, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

**AND** said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

**AND** said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

BIRCH, STEWART, KOLASCH & BIRCH, LLP.  
 日月光編號 ASE1675 || 三達編號 US3320PA

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 2 of 2

ASSIGNOR:

WITNESS:

Signature:

Te-Chun Wang

Signature:

\_\_\_\_\_

Printed Name:

Te-Chun Wang

Printed Name:

\_\_\_\_\_

Date:

December 15, 2006

Date:

\_\_\_\_\_

BIRCH, STEWART, KOLASCH & BIRCH, LLP.  
日月光編號 ASE1675 || 三達編號 US3320PA

RECORDED: 12/21/2006

PATENT  
REEL: 018733 FRAME: 0788