

2-15-08

U.S. PTO  
29/300058  
02/15/2008  
02-28-2008

Form PTO-1595 (Rev. 03-05)  
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



103485143

To the Director of the U.S. Patent ar

ments or the new address(es) below.

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

Yu-Hung HUANG (02/13/2008), Chun-Yang HUNG (02/13/2008), Sung-Ching HO (02/13/2008), and Wen-Tsao LEE (02/13/2008)

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: DELTA ELECTRONICS INC.

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

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

No. 252, Shang Ying Road, Kuei San

City: Taoyuan Hsien

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

Country: Taiwan ROC Zip: 333

Additional name(s) & address(es) attached:  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): in parentheses after inventor name

Assignment  Merger  Change of Name

Security Agreement  Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other \_\_\_\_\_

**4. Application or patent number(s):**

A. Patent Application No.(s)

NEW

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Paul C. Lewis  
BIRCH, STEWART, KOLASCH & BIRCH,  
LLP

Internal Address: Atty. Dkt.: 4919-0115PUS1

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

City: Falls Church

State: VA Zip: 22040-0747

Phone Number: (703) 205-8000

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 02-2448  
Authorized User Name Paul C. Lewis

**9. Signature:**

Signature

February 15, 2008

Date

Paul C. Lewis - 43,368

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:  2

02/27/2008 DBYRNE 00000035 022448 29300058  
01 FC:0021 40.00 DA

ASSIGNMENT

WHEREAS, Yu-Hung Huang, Chun-Yang Hung, Sung-Ching Ho,  
Wen-Tsao Lee hereafter 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: HEAT SINK  
Filed: 2/15/2008 Serial No. New  
Executed on: \_\_\_\_\_

WHEREAS, Delta Electronics Inc. of No. 252, Shang Ying  
Road, Kuei San, Taoyuan Hsien, Taiwan 333, 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.

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

Yu-Hung Huang

Yu-Hung Huang

2/13 '08

Date:

Chun-Yang Hung

Chun-Yang Hung

2/13 '08

Date:

Sung-Ching Ho

Sung-Ching Ho

2/13 '08

Date:

Wen-Tsao Lee

Wen-Tsao Lee

2/13 '08

Date: