



102428042

SHEET

To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
[FAMILY NAME (ALL CAPS), Given Name]  
LIN, Kuo-cheng  
HUANG, Wen-shi  
CHANG, Shun-chen  
YU, Pohao

Additional name(s) of conveying party(ies) attached?  
 YES  NO

4-14-03

2. Name and address of receiving party(ies)  
Name: DELTA ELECTRONICS, INC.  
Internal Address:  
Street Address: No. 31-1, Shien Pan Road, Kuei San Industrial Zone  
City: Taoyuan County State: ZIP:  
Country: TAIWAN, R.O.C. Postal Code:

Additional name(s) & address(es) attached?  YES  NO

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other:

Execution Date: **March 27, 2003**

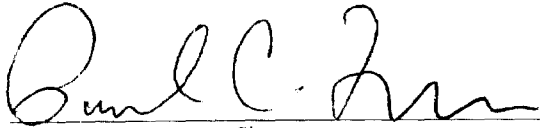
4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: **March 27, 2003**

A. Patent Application No(s). 10412226 | B. Patent No.(s).  
Additional numbers attached?  YES  NO

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **BIRCH, STEWART, KOLASCH & BIRCH, LLP**  
Street Address: **P.O. BOX 747**  
City: **FALLS CHURCH** State: **VA** ZIP: **22040-0747**  
Country: **USA**

6. Total No. of applications/patents involved: **one (1)**  
7. Total fee (37 C.F.R. § 3.41): **\$40.00**  
 Enclosed  
 Authorized to be charged to deposit account, if no fee attached.  
8. Deposit account number: 02-2448  
(Attach triplicate copy of this page if paying by deposit account)

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9. Statement and signature.  
Joe McKinney Muncy, #32,334  April 14, 2003  
Name of Person Signing/Reg. No. Signature Date  
#43,360

Total number of pages including cover sheet, attachments, and document: **three (3)**

J1002 U.S. PTO  
10/412226



KM/rwl

(Rev.12/31/2002)

04/ 5/2003 WABRHAM1 00000047 10412226  
03 C:802 40.00 DP

**ASSIGNMENT OF PATENT APPLICATION**

Q0523CIP

**For good and valuable consideration, receipt of which hereby acknowledged,**

**/We.**

- (a) Kuo-cheng LIN**
- (b) Wen-shi HUANG**
- (c) Shun-chen CHANG**
- (d) Pohao YU**

residing at

- (a) 7F, No. 3, Lane 6, Jiangnan 10th Street, Taoyuan City, Taoyuan, Taiwan, R.O.C.**
- (b) No. 144, Guotai Street, Jungli City, Taoyuan, Taiwan, R.O.C.**
- (c) 7Fl., No. 36, Alley 96, Lane 182, Yingtau Rd., Yingge Jen, Taipei, Taiwan, R.O.C.**
- (d) No. 252 Shang Ying Rd., Kuei San, Taoyuan County, Taiwan R.O.C.**

assign and transfer to: **DELTA ELECTRONICS, INC.**

a corporation organized under the law of Taiwan and having a place of business at :

**No. 31-1, Shien Pan Road, Kuei San Industrial Zone, Taoyuan County, Taiwan, R.O.C.**

its successors and assigns, my entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

**SERIAL FAN WITH A PLURALITY OF ROTOR VANES**

including divisions, reissues, continuations and extensions thereof, and all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States application, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in United States; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Joint Inventor (a)	<b>Kuo-cheng LIN</b>		
Inventor's Signature	<i>Kuo-Cheng Lin</i>	Date	<i>Mar. 27 2003</i>
Residence	Taoyuan	Citizenship	Taiwan, R.O.C.

Joint Inventor (b)	<b>Wen-shi HUANG</b>		
Inventor's Signature	<i>Wen-shi H</i>	Date	<i>Mar 27 2003</i>
Residence	Taoyuan	Citizenship	Taiwan, R.O.C.

Joint Inventor (c)	<b>Shun-chen CHANG</b>		
Inventor's Signature	<i>Shun Chen Chang</i>	Date	<i>3/27/03</i>
Residence	Taipei	Citizenship	Taiwan, R.O.C.

Joint Inventor (d)	<b>Pohao YU</b>		
Inventor's Signature	<i>Pohao Yu</i>	Date	<i>3/27/03</i>
Residence	Taoyuan	Citizenship	Taiwan, R.O.C.