Form PTO-1595 REC	U.S. DEPARTMENT OF COMMERCE
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) 1∩1	U.S. Patent and Trademark Office
Tab settings $\Rightarrow \Rightarrow \Rightarrow \forall \forall \forall \forall$	
	: Please record the attached original documents or copy thereof.
1 Name of conveying party(ies):	2. Name and address of receiving party(ies)
1. Name of conveying party(ies): 1. Name of conveying party(ies): 10-1-01 Yu-Ming Chang 0996309	Name: Delta Electronics, Inc.
	0.00
	Internal Address:
Additional name(s) of conveying party(ies) attached? 🏬 Yes 🗔 No	
3. Nature of conveyance:	
🖾 Assignment 🖳 Merger	
	Street Address: 31-1 Shien Pan Road
📮 Security Agreement 🛛 🖵 Change of Name	Kuei San Industrial Zone
Q Other	
	City: <u>Taoyuan Shieg</u> tate: <u>Taiwan</u> Zip:
Execution Date:	Additional name(s) & address(es) attached? 📑 Yes 🌋 No
4. Application number(s) or patent number(s):	
4. Application number(s) of patent number(s).	lication, the execution date of the application is:
	B. Patent No.(s)
A. Patent Application No.(s)	D. Fatent NO.(3)
001 HDAMTE: 00000023 09969309	
61 40.00 0 Additional numbers a	attached? 🖵 Yes 🏹 No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed: Name: R. Joseph Trojan	7. Total fee (37 CFR 3.41)\$40
	🖾 Enclosed
Internal Address:	3667-001
	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: 9250 Wilshire Blvd.	500703
Suite 325	
	(Attach duplicate copy of this page if paying by deposit account)
City: <u>Beverly Hi</u> State: CA Zip: 90212	
DO NOT U	SE THIS SPACE
9. Statement and signature.	the mast and only ottached conv
To the best of my knowledge and belief, the foregoin	ng information is true and correct and any attached copy
is a true copy of the original document.	> 10/0/10/
R. Joseph Trojan	Signature Date
Name of Person Signing	
The sumber of pages including (	with required cover sheet information to:

PATENT REEL: 012227 FRAME: 0310

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged the undersigned,

(.) Yu-Ming Chang

HERFEY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) Delta Electronics, Inc.

having a place of business at

(2) No. 34-1. Shien Pan Rd., Kuei San Industrial Zone, Taoyuan Shien, Taiwan, R.O.C.
(2) Probaditor called "ASSIGNEE") the entire right, title and interest in and to may road the improvements which are disclosed in the application for United States Letters Patent emitted
(4) ZERO VOLTAGE, ZERO CURRENT SWITCHING POWER FACTOR CORRECTION CONVERTER WITH LOW which are tracked to computer to a Loss and Low SWITCHING LOSS

(a) executed by the undersigned on (5a) <u>September 24, 2001</u>

(b) filed on (5b)

and assigned Serial No.

including any and all United States letters Patents which may be granted on said application and any and all extensions, divisions, reissues, substitutes, renewals or continuations of sall application and patents, and the right to all benefits under all international conventions for the proceeding of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all or such Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or in designee.

Upon said consideration, it is further agreed that, when requested, without charge to be the expense of said Assignee, the undersigned will execute all divisional, continuing, substituent reservations reissue patent applications; execute all rightful other papers: and generally the exervating possible which said Assignee shall consider desirable for aiding in securing accuration in the paper protection as provided herein.

ANTE:	INVENTOR(S) Chang, Ja Ming Chang
September 24, 2001	Chang, Ju Mung
WITNESSES:	,

**RECORDED: 10/01/2001**