

02-25-1999

HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



100972468

To the Honorable Commissioner of Patents

attached original documents or copy thereof.

JC 112 U.S. PTO
09/250789
02/11/99

1. Name of conveying party(ies):

(a) Yungtaek Jang

(b) Milan M. Jovanovic

(c) _____

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: 9th Floor, #9, Asia Enterprise Center, 144 Min Chuan East Road, Section 3

City Taipei State Taiwan ZIP 10461

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

3. Nature of Conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: February 10, 1999

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: February 10, 1999

A. Patent Application No.(s) -

Title: Soft-Switching Cell For Reducing Switching Losses in Pulse-Width-Modulated Converters

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Edward C. Kwok

Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP

Street Address: 25 METRO DRIVE, SUITE 700

City SAN JOSE State CA ZIP 95110

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Authorized to be charged to Deposit Account 19-2386

Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

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8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Edward C. Kwok 33,938 _____ 2/11/99

Name of Person Signing Signature Date

Total number of pages comprising cover sheet: 3

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Yungtaek Jang</u>	of	<u>Apex, North Carolina</u>
<u>Milan M. Jovanovic</u>	of	<u>Cary, North Carolina</u>
_____	of	_____
_____	of	_____

hereby sell, assign and transfer to Delta Electronics, Inc., a Taiwan corporation, having a place of business at 9th Floor, #9, Asia Enterprise Center, 144 Min Chuan East Road, Section 3, Taipei, 10461, Taiwan, its successors and assigns, the entire right, title and interest throughout the world in our invention in

Soft- Switching Cell For Reducing Switching Losses In Pulse-Width-Modulated Converters

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 10 day of February, 1999.

Yungtaek Jang
Yungtaek Jang

State of North Carolina
County of Durham } ss.

On 10th Feb. 1999 before me, Robin M Jamison personally appeared Yungtaek Jang personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.
Robin M Jamison 15th March 2003
SIGNATURE OF NOTARY

Executed this 10 day of FEBRUARY, 1999.

Milan M. Jovanovic

Milan M. Jovanovic

State of North Carolina
County of Durham } ss.

On 10th Feb. 1999 before me, Robin M. Jamison personally appeared Milan M. Jovanovic personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.
Robin M. Jamison
SIGNATURE OF NOTARY