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1201 New York Avenue, N.W., Suite 1000 Washington, D.C. 20005-3917 (202) 962-4800, Fax (202) 962-8300 www.yenable.com

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Attorney Docket: 36977:169122

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February 5, 2001

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

BOX ASSIGNMENT

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. §§ 3.28 AND 3.31

Please record the attached original document or copy thereof:

Name of parties conveying the interest:

Yungtaek JANG and Milan M. JOVANOVIC

Name and address of party receiving the interest:

Delta Electronics, Inc. 186 Ruey Kuang Road Neihu, Taipei (114) Taiwan, ROC

09/775636

- Description of the interest conveyed or transaction to be recorded:
 - [x] Assignment [] Other:
- 4. Application Number:
 - [x] Document filed together with a patent application executed on February 1, 2001
- 5. Address correspondence concerning this request to:

VENABLE Post Office Box 34385 Washington, D.C. 20043-9998

6. Number of Applications, Patents or Registrations and total fee:

Patents: 1 patent rights @ \$40 Total: \$40.00

If a greater or lesser fee is required, please charge or credit Deposit Account No. 22-0261 accordingly and notify the undersigned.

7. Date of execution of document: February 1, 2001

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

I hereby certify that the U.S. Patent and Trademark Office has advised that the application identified herein has been

assigned U.S. Patent Application No

02/08/2001 TGEDAMU1 00000015 09775636

02 FC:581

40.00 OP

Laurence J. Marhoefer

Registration No. 21,091

PATENT REEL: 011515 FRAME: 0069

ASSIGNMENT

WHEREAS, Yungtaek JANG, of Apex, North Carolina, and Milan M. Jovanovic of Cary, North Carolina, (hereinafter "Assignors"), are the inventors of an invention entitled SOFT-SWITCHED FULL-BRIDGE CONVERTERS, set forth in an application for Letters Patent of the United States; and WHEREAS, Delta Electronics, Inc., having a principal place of business at 186 Ruey Kuang Road, Neihu, Taipei (114) Taiwan, ROC (hereinafter "Assignee") is desirous of acquiring or has acquired an interest therein and would like to have a document suitable for recording that interest;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignors, by these presents do sell, assign and/or transfer, or acknowledge that they have sold, assigned and/or transferred unto Assignee and Assignee's successors, legal representatives, heirs and assigns, the full and exclusive right, title and interest in the United States of America and all foreign countries to the said invention as described in the specification executed by Assignors on the $m{/}$ day of reb. , 2001 (and Assignors hereby authorize Assignee's attorneys, authorized to prosecute said application, to here insert the serial number and filing date of said application, when known: filed ,) preparatory to obtaining Letters Patent of the United States therefor, to said application, to all Letters Patent in the United States and all foreign countries which have been or may be granted on said invention, to all divisions, continuations and continuations-in-part of said application, to all reissues, reexaminations, and extensions of said Letters Patent, and to all rights respecting the invention that are accorded by international treaty; said invention, all of applications for Letters Patent, all Letters Patent therefor, and all of said treaty rights to be held and enjoyed by Assignee for Assignee's own use and behoof and for Assignee's legal representatives, successors, heirs, and assigns, to the full end of the term of said Letters Patent and any extensions thereof, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and

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for the same consideration, Assignors hereby covenant and agree that Assignors will, whenever counsel of Assignee, or counsel of Assignee's successors, legal representatives, heirs or assigns, shall advise that any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, obtained or to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to Assignors, Assignors' successors, legal representatives, heirs and assigns, but at the cost and expense of Assignee, its successors, legal representatives, heirs, and assigns; and Assignors hereby request the U.S. Commissioner of Patents and Trademarks and similar officials of foreign countries to issue any of said Letters Patent to be granted to Assignee.

Date: Feb. 1, 2001

Jungter Jang

Date: 02/01/2001

Milan M. JOVANOVIC

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