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To the Honorable Commissioner of Patents and Trade...

101083190

Documents or copy thereof.

1. Name of conveying party(ies):

- 1) LIPO, Thomas A.
- 2) MANJREKAR, Madhav D.

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

2. Name and address of receiving party(ies)

Name: Wisconsin Alumni Research Foundation

Internal Address: _____

Street Address: 614 Walnut Street

City: Madison State: WI ZIP: 53705

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 1) : 04/25/99 2) : 05/25/99

4. Application number(s) or patent number(s): 09/249,643 Filed: 02/12/99

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Wisconsin Alumni Research Foundation

Internal Address: _____

Street Address: 614 Walnut Street

City: Madison State: WI ZIP: 53705

6. Total number of applications and patents involved:

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 23-2545

(Attach duplicate copy of this page if paying by deposit account)

07/06/1999 INBUYEN 00000128 232545 09249643

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9. 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.

Leslie Rector
Name of Person Signing

Leslie Rector
Signature

6/24/99
Date

Total number of pages including cover sheet, attachments, and document:

**ASSIGNMENT
(Joint Inventors)**

I am one of the persons identified as an inventor and who has contributed to a certain new and useful invention (the "Invention"), as set forth in an application for United States Letters Patent, bearing substantially the following title and bearing the following serial number. The application was executed by me, and it was filed on the indicated date:

Title: HYBRID TOPOLOGY FOR MULTILEVEL POWER CONVERSION

Serial Number: 09/249643

Date Filed: 2/12/99

The assignee under this agreement is hereby authorized to insert the filing date and serial number referred to above, when ascertained.

For good and valuable consideration, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation (hereinafter "WARF") a non-stock, non-profit Wisconsin corporation, and to its legal representatives, successors, and assigns, my entire right, title and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, together with all patents resulting from such applications. WARF shall hold such right, title, and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I agree, upon WARF's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that WARF may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to WARF any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to WARF and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to WARF, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

~

Ref: P98108US
Wisconsin Alumni Research Foundation

**PATENT
REEL: 010063 FRAME: 0671**

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P98108US

App.#: 09/249643, Filed: 2/12/99

Inventor: Thomas A Lipo

Date: 4-25-99

Thomas A. Lipo
7710 Bittersweet Court
Middleton, WI 53562

State of Wisconsin)
)ss.
County of Dane)

On this 25th day of May, 1999 before me personally appeared Thomas A. Lipo, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Dell R Ray
Notary Public

My Commission expires: February 11, 2001

