

09-30-2004



002414.00002

Form PTO-1592 (modified)

102848530

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents in copies thereof:

1. Name of Conveying Party or Parties:

Dr. Miquel Villablanca

Additional Names of conveying party or parties attached?

☐ Yes ☒ No

3. Nature of Conveyance:

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

Execution Date: August 16, 2004

2. Name and address of receiving party or parties:

1) Receiving Thirty Percent (30%)

Universidad de Santiago de Chile

Avenida Libertador Bernardo O'Higgins 3363

Estación Central

Santiago, CHILE

2) Receiving Seventy Percent (70%)

Dr. Miquel Villablanca

Calle Silvina Hurtado 1539, Apt. 804

Providencia

Santiago, CHILE

Additional Name(s) and Address(es) attached? ☐ Yes ☒ No

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: **

A. Patent Application Number(s): 10/860,661

B. Patent Number(s):

Additional Name(s) and Address(es) attached? ☐ Yes ☒ No

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

Susan A. Wolfe
Banner & Witcoff, Ltd.
1001 G Street, N.W., 11th Floor
Washington, D.C. 20001-4597

6. Total Number of Applications and patents involved: 1

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

- ☐ Enclosed
☒ Authorized to be charged to deposit account*
☒ Please charge or credit our deposit account for any additional or refunded fees associated with recording this assignment

8. Deposit Account No.: 19-0733

Do Not Use this Space

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.

Susan A. Wolfe, Reg. No. 33,568

Name of Person Signing

Signature

September 27, 2004

Date

Total Number of Pages including Cover Sheet: 3

09/29/2004 6TON11 00000163 190733 10860661

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PATENT
REEL: 015826 FRAME: 0804

ASSIGNMENT

WHEREAS, I, **Dr. Miguel Villablanca** am the inventor of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. **002414.00002** and having the title

**Method and Apparatus to Reduce Distortion of
Currents Feeding an AC/DC Rectifier System**

which application was filed on **June 4, 2004** and assigned application serial number **10/860,661**; and

WHEREAS, **Universidad de Santiago de Chile** (an educational institution duly organized under the laws of Chile) having the address: **Avenida Libertador Bernardo O'Higgins 3363, Estación Central, Santiago, Chile** (hereinafter designated as the "ASSIGNEE"), desires to acquire **thirty percent (30%)** right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries; and

WHEREAS, **Dr. Miguel Villablanca** (inventor) having the address: **Calle Silvina Hurtado 1539, Apt. 804, Providencia, Santiago, Chile** (hereinafter designated as the "ASSIGNEE"), desires to retain **seventy percent (70%)** right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

I hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) **thirty percent (30%)** right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

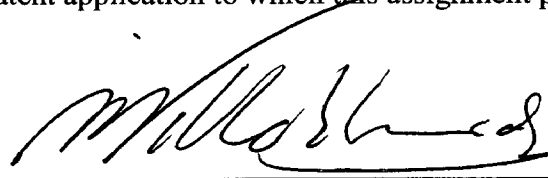
And I covenant that I have full right to convey **thirty percent (30%)** interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

And I further covenant and agree that I will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And I authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And I hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 08-16-2004 Inventor:



Note: No legalization or other witness required.

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