

Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):**Ivan N. Kirschner (6/1/2006) and Greg Buley
(6/2/2006)**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**Name: **AC Capital Management, Inc.**

Internal Address: _____

Street Address: _____

**1105 North Market Street
Suite 1326**City: **Wilmington**State: **Delaware**Country: **United States of America** Zip: **19899**Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name☐ Security Agreement ☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other _____**4. Application or patent number(s):**

A. Patent Application No.(s)

11/351,265☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: **Ralph P. Albrecht
VENABLE LLP**Internal Address: **Atty. Dkt.: 41679-228275**Street Address: **P.O. Box 34385**City: **Washington**State: **DC** Zip: **20043-9998**Phone Number: **(703) 760-1681**Fax Number: **(202) 344-8300**Email Address: **rpalbrecht@venable.com****6. Total number of applications and patents involved:****1****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**☐ Authorized to be charged by credit card☒ Authorized to be charged to deposit account☐ Enclosed☐ None required (government interest not affecting title)**8. Payment Information**

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number **22-0261**Authorized User Name **Ralph P. Albrecht****9. Signature**

Signature

8/4/06

Date

Ralph P. Albrecht

Regis. No. 43,466

Name of Person Signing

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

4

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: **8/4/2006**Signature:  (C. Allen)

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made this 1ST day of JUNE, 2006, by Ivan N. Kirschner, residing at 59 Peaceful Way, Portsmouth, Rhode Island 02871; and Greg Buley, residing at 10135 Ashburton Lane, Bethesda, Maryland 20817 (hereinafter individually referred to as Assignor);

WHEREAS, Assignor has invented certain new and useful improvements in **INCREASED APERTURE HOMING CAVITATOR (IAHC)**, set forth in a Patent application for Letters Patent of the United States, already filed on February 10, 2006 as U.S. Application No. 11/351,265; and

WHEREAS, AC Capital Management, Inc., a organized under and pursuant to the laws of Delaware having its principal place of business at 1105 North Market Street, Suite 1326, Wilmington, Delaware 19809 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

Atty. Docket: 41679-228275
Appl. S.N.: 11/351,265

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will 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 any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:


Atty. Docket: 41679-228275
Appl. S.N.: 11/351,265

VENABLE LLP

All practitioners at Customer Number 26694

AND Assignor acknowledges an obligation of assignment of this invention to
Assignee at the time the invention was made.1 JUNE 2006

Date




Ivan N. Kirschner

Witness:

1 June 2006

Date


SYLVIA KEKELJIAN6/2/2006

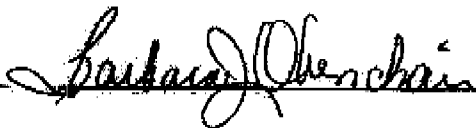
Date


Sylvia Kekeljian

Witness:

June 2, 2006

Date


Barbara J. Orenstein

751298