

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) RECORDATION FORM COVER SHEET PATENTS ONLY U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): UNIVERSITY OF FLORIDA Additional name(s) of conveying party(ies) attached? [] Yes [x] No

2. Name and address of receiving party(ies) Name: UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED Internal Address: Street Address: 223 Grinter Hall City: Gainesville State: FL Zip: 32611 Additional name(s) & address(es) attached? [] Yes [x] No

3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 05/04/04

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 No.(s) 10/233,728 B. Patent No.(s)

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 [] Enclosed [x] Authorized to be charged to deposit account

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Peter A. Chiabotti Internal Address: Akerman Senterfitt Street Address: 222 Lakeview Avenue, Ste. 400 City: West Palm Beach State: FL Zip: 33401

8. Deposit account number: 50-0951

DO NOT USE THIS SPACE

9. Signature. Peter A. Chiabotti, Reg. No. 54,603 Name of Person Signing [Signature] Signature 5/6/2004 Date Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

CH \$40.00 500951 10233728

**ASSIGNMENT FROM UNIVERSITY OF FLORIDA
TO THE
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.**

In consideration of one dollar (\$1.00) and other good and valuable consideration, the UNIVERSITY OF FLORIDA, existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, sells and assigns to the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, a Florida not for profit corporation, having its office at 223 Grinter Hall, Gainesville, Florida 32611, its successors and assigns, the entire right, title and interest throughout the world in and to the improvements in :

Title: "Method and Apparatus for Nullifying the Imposed Work of Breathing."
Serial No. 10/233,728
Filing Date: 9/03/02
UF Ref. No. UF#-11009

and in and to said application and all patents (foreign and domestic) which may be granted therefor and thereon, and all divisions, reissues, continuations and extensions thereof (foreign and domestic), subject to performance by the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, of the obligations of the UNIVERSITY OF FLORIDA under the UNIVERSITY OF FLORIDA's Patent Policy with regard to the above-described invention, and the UNIVERSITY OF FLORIDA covenants that it has full right to so sell and assign; and it authorizes and requests the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, as assignee of the entire interest; and it agrees that it will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, or its representatives any facts known to it respecting said improvements, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, its successors, assigns and nominees, to obtain and enforce proper protection for said improvements in all countries.

Executed this 4 day of May, 2004.

UNIVERSITY OF FLORIDA

By: Winfred M. Phillips
Winfred M. Phillips, Ph.D.
Vice President
Research and Graduate Programs

COUNTY OF ALACHUA
STATE OF FLORIDA

The foregoing instrument was acknowledged before me this 4 day

Assignment Cont.
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of May, 2004, by Winfred M. Phillips, Ph.D., who is personally known to me and who did take an oath.



Kathleen A. Wilson
MY COMMISSION # DD189283 EXPIRES
April 17, 2007
BONDED THROUGH TROY FAN INSURANCE INC.

Kathleen A. Wilson Notary Public, Commission No. _____
(Signature)

Kathleen A. Wilson (Name of Notary typed, printed or stamped)

Accepted by:

UNIVERSITY OF FLORIDA
RESEARCH FOUNDATION, INC.

By: David L. Day
David L. Day
Director
Office of Technology Licensing

Attest:
Anne Collins