

11-30-2005



U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

MRO 11-28-05

103127164  
PATENTS ONLY

EET

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)**

Bernard B. Sterling  
Alexander K. Mills

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) November 7, 2005

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Woolsthorpe Technologies, LLC

Internal Address: \_\_\_\_\_

Street Address: 5206 Heathrow Hills Dr.

City: Brentwood

State: TN

Country: USA Zip: 37027

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

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)  
11/270,241

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Ralph C. Francis

Internal Address: \_\_\_\_\_

Street Address: Francis Law Group

1942 Embarcadero

City: Oakland

State: CA Zip: 94606

Phone Number: (510) 533-1100

Fax Number: (510) 533-1106

Email Address: \_\_\_\_\_

**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 \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

Date

Ralph C. Francis  
Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

11/29/2005 EDOOPER 00000059 11270241

01 FC:8021

40.00 DP

PATENT  
REEL: 017268 FRAME: 0353

ASSIGNMENT

For: United States Serial No. **11/270,241**, filed November 7, 2005.

WHEREAS,

- (1) Bernhard B. Sterling, residing at 882 El Pintado Rd., Danville, CA 94526
- (2) Alexander K. Mills, residing at 9010 Callaghan Ave, San Antonio, TX 78230

(hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

**METHOD AND APPARATUS FOR PROCESSING SIGNALS  
REFLECTING PHYSIOLOGICAL CHARACTERISTICS**

for which they have on the following dates executed an application for Letters Patent of the United States identified as USSN: \*\*\*\*\*;

	DATE *		INVENTOR
(1)	November 7, 2005	by	Bernhard B. Sterling
(2)	November 7, 2005	by	Alexander K. Mills

and

WHEREAS, Woolsthorpe, a LLC of the State of Tennessee, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

\* Date of execution of Declaration and Power of Attorney for \*\*\*\*\*

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

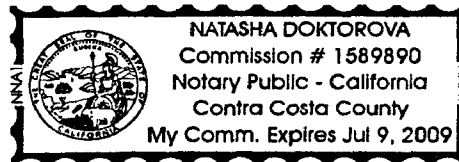
IN TESTIMONY WHEREOF, we have each hereunto set our hands.

Bernhard B. Sterling this 7<sup>th</sup> day of November 2005, and  
Bernhard B. Sterling  
STATE OF California )  
COUNTY OF Contra Costa )

On November 7<sup>th</sup>, 2005, before me, Natasha Doktorova, a Notary Public personally appeared, Bernhard B. Sterling, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Natasha Doktorova (SEAL)  
NOTARY PUBLIC SIGNATURE



Alexander K. Mills this 7<sup>th</sup> day of November 2005, and.  
Alexander K. Mills

STATE OF CALIFORNIA )  
COUNTY OF Contra Costa )

On November 7<sup>th</sup>, 2005, before me, Natasha Doktorova, a Notary Public personally appeared, Alex K. Mills, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Natasha Doktorova (SEAL)  
NOTARY PUBLIC SIGNATURE

