

09-18-2006



HEET

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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)**

Michael W. Conway  
Ronnie L. Gregston  
Nick L. Moore  
Melissa Y. Walkingstick

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

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

Execution Date(s) 08/04/2006

- ☒ 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: STIM-LAB, INC.

Internal Address:

Street Address: 7406 N. Hwy 81

City: Duncan

State: Oklahoma

Country: USA Zip: 73533-1644

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)

11/499,930

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Claude E. Cooke, Jr.

Internal Address:

Street Address: 2040 North Loop 336 West, Suite 123

City: Conroe

State: Texas Zip: 77304

Phone Number: (936) 441-0102

Fax Number: (936) 494-0102

Email Address: ccooke@burlesoncooke.com

**6. Total number of applications and patents involved:** One (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

September 7, 2006

Date

09/15/2006 DBYRNE 00000023 11499930

01 F 8021

Claude E. Cooke, Jr.

Name of Person Signing

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

9

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

080706  
22783  
U.S. PTO

08-11-2006  
103289936  
TRANSMITTAL

PTO/SB/05 (04-05)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE  
required to respond to a collection of information unless it displays a valid OMB control number.

|                        |                                    |
|------------------------|------------------------------------|
| Attorney Docket No.    | 19.1007.11                         |
| First Inventor         | Conway                             |
| Title                  | Apparatus and Method for Meas..... |
| Express Mail Label No. | EQ 189929865 US                    |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

12955 U.S. PTO  
11/499930

080706

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ **Fee Transmittal Form** (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ **Applicant claims small entity status.**  
See 37 CFR 1.27.
3. ☒ **Specification** [Total Pages 22]  
Both the claims and abstract must start on a new page  
(For information on the preferred arrangement, see MPEP 608.01(a))
4. ☒ **Drawing(s)** (35 U.S.C. 113) [Total Sheets 9]
5. **Oath or Declaration** [Total Sheets 31]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ A copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ **Application Data Sheet.** See 37 CFR 1.76
7. ☐ **CD-ROM or CD-R** in duplicate, large table or  
Computer Program (Appendix)  
☐ Landscape Table on CD
8. **Nucleotide and/or Amino Acid Sequence Submission**  
(if applicable, items a. - c. are required)
  - a. ☐ Computer Readable Form (CRF)
  - b. **Specification Sequence Listing on:**
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

ADDRESS TO: Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

### ACCOMPANYING APPLICATION PARTS

9. ☒ **Assignment Papers** (cover sheet & document(s))  
Name of Assignee STIM-LAB, INC.
10. ☐ **37 CFR 3.73(b) Statement** (when there is an assignee) ☒ **Power of Attorney**
11. ☐ **English Translation Document** (if applicable)
12. ☐ **Information Disclosure Statement** (PTO/SB/08 or PTO-1449)  
☐ Copies of citations attached
13. ☐ **Preliminary Amendment**
14. ☒ **Return Receipt Postcard** (MPEP 503)  
(Should be specifically itemized)
15. ☐ **Certified Copy of Priority Document(s)**  
(if foreign priority is claimed)
16. ☐ **Nonpublication Request** under 35 U.S.C. 122(b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

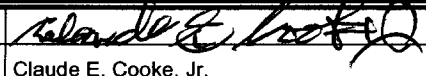
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

### 19. CORRESPONDENCE ADDRESS

☒ The address associated with Customer Number: 00005318 OR ☐ Correspondence address below

|         |           |          |  |  |  |
|---------|-----------|----------|--|--|--|
| Name    |           |          |  |  |  |
| Address |           |          |  |  |  |
| City    | State     | Zip Code |  |  |  |
| Country | Telephone | Email    |  |  |  |

|                   |   |                                   |                |
|-------------------|---|-----------------------------------|----------------|
| Signature         |  | Date                              | August 7, 2006 |
| Name (Print/Type) | Claude E. Cooke, Jr.  | Registration No. (Attorney/Agent) | 34,142         |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

The PTO did not receive the following listed item(s) Assignment Power Sheet

PATENT

REEL: 018302 FRAME: 0631

## ASSIGNMENT

**WHEREAS**, I, the undersigned inventor, of residence as listed, have invented certain new and useful improvements, for which application for United States Letters Patent is made, titled "Apparatus and Method for Measuring Crush-Resistance of Granular Materials," the application having been executed on the date set forth below; and

**WHEREAS**, STIM-LAB, Inc (USA) (hereinafter referred to as "Assignee"), with an address of 7406 N. Hwy 81, Duncan, Oklahoma 73533-1644, desires to acquire my entire rights, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for an in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all provisionals, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisionals, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention: "Apparatus and Method for Measuring Crush-Resistance  
of Granular Materials"

Signature of Inventor: 

Inventor's Name: Michael W. Conway

Residence (City, County, State): Marlow, Stephens County, Oklahoma

Date: 8/04/06

Title of Invention: "Apparatus and Method for Measuring Crush-Resistance  
of Granular Materials"

Signature of Inventor: 

Inventor's Name: Ronnie L. Gregston

Residence (City, County, State): Marlow, Stephens County, Oklahoma

Date: 8/4/04

Title of Invention: "Apparatus and Method for Measuring Crush-Resistance  
of Granular Materials"

Signature of Inventor: *Nick L Moore*

Inventor's Name: Nick L. Moore

Residence (City, County, State): Marlow, Stephens County, Oklahoma

Date: *8-4-06*

Title of Invention: "Apparatus and Method for Measuring Crush-Resistance  
of Granular Materials"

Signature of Inventor: 

Inventor's Name: Melissa Y. Walkingstick

Residence (City, County, State): Marlow, Stephens County, Oklahoma

Date: 8-4-06