

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4086857

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CORRECT COVER SHEET AT CONVEYING PARTY FROM: LOS ALAMOS NATIONAL LABORATORY TO: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA previously recorded on Reel 021999 Frame 0825. Assignor(s) hereby confirms the FROM THE REGENTS OF THE UNIVERSITY OF CALIFORNIA TO LOS ALAMOS NATIONAL SECURITY, LLC.

CONVEYING PARTY DATA

Name	Execution Date
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	12/17/2008

RECEIVING PARTY DATA

Name:	LOS ALAMOS NATIONAL SECURITY, LLC
Street Address:	LOS ALAMOS NATIONAL LABORATORY
Internal Address:	LC/IP MSA187
City:	LOS ALAMOS
State/Country:	NEW MEXICO
Postal Code:	87545

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11593312

CORRESPONDENCE DATA**Fax Number:**

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 505-665-9214
Email: docket@lanl.gov
Correspondent Name: SHARON RUMINER
Address Line 1: LOS ALAMOS NATIONAL LABORATORY
Address Line 2: LC/IP, MS A187
Address Line 4: LOS ALAMOS, NEW MEXICO 87545

ATTORNEY DOCKET NUMBER:	S-109,054
NAME OF SUBMITTER:	BRUCE H. COTTRELL
SIGNATURE:	/Bruce H. Cottrell/
DATE SIGNED:	10/06/2016

Total Attachments: 4

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S-109,054

Rev. 04/03/2006

Form PTO1595
(Rev. 10/02)

U.S. Department of Commerce
Patent and Trademark Office

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Honorable Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Los Alamos National Laboratory

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

2. Name and address of receiving party:

Name: Los Alamos National Security, LLC

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Address:
Los Alamos National Laboratory
LC/IP, MS A187
Los Alamos, NM 87545

Execution Date: December 17, 2008

Additional name(s) 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 No.(s) 11/593,312
B. Patent No.(s)

Additional numbers attached Yes No

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

6. Total number of applications and patents involved:
1

Name: Bruce H. Cottrell
Registration No.: 30,620
Address: Los Alamos National Security, LLC
LC/IP, MS A187
Los Alamos, NM 87545

7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number 12-2150

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.

Bruce H. Cottrell
Name of person signing

Bruce H. Cottrell
Signature

December 17, 2008
Date

Total number of pages: 3

OMB No. 0651-0027 (exp. 6/30/05)

Fax documents to be recorded with required cover sheet to: (571) 273-0140

OR

Mail documents to be recorded with required cover sheet to: Director of the USPTO
Mail Stop Assignment Recordation Services
PO Box 1450
Alexandria, VA 22313-1450

CH \$40.00 122150 11593312

700394169

PATENT
REEL: 021999 FRAME: 0825

PATENT
REEL: 040252 FRAME: 0222

**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)

The Regents of the University of California

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

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

Execution Date(s) 17 December 2008

- 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: Los Alamos National Security, LLC

Internal Address: LC/IP, MS A187

Street Address: Los Alamos National Laboratory

City: Los Alamos

State: New Mexico

Country: US Zip: 87545

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

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.63)

A. Patent Application No.(s)

11/593,312

B. Patent No.(s)

7835000

Additional numbers attached? Yes No

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

Name: Sharon Ruminer

Internal Address: Los Alamos National Security, LLC
LC/IP, MS A187

Street Address: Los Alamos National Laboratory

City: Los Alamos

State: New Mexico Zip: 87545

Phone Number: 505-665-9214

Docket Number: S-109,054

Email Address: docket@lanl.gov

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:

Bruce H. Cottrell

Signature

October 06, 2016

Date

Bruce H. Cottrell

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **4**

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

Rev. 04/03/2008

ASSIGNMENT

DOE S-109,054

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR,

The Regents of the University of California
1111 Franklin Street, Fifth Floor, Oakland, CA 94607-5200

The previous assignment of which was Recorded on 11/03/2006
Reel Q18581, Frame 0677

hereby sells, assigns and transfers

to ASSIGNEE, Los Alamos National Security, LLC, a Delaware Corporation, having its statewide administrative offices located at Los Alamos National Laboratory, LC/IP, Los Alamos, New Mexico 87545, and the successors, assigns and legal representatives of the ASSIGNEE

- its entire right, title and interest
- an undivided fifty percent (50%) interest
- an undivided _____ percent (___%) interest

for the United States and its territorial possessions

and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention titled:

A SYSTEM AND METHOD FOR MEASURING PARTICLES IN A SAMPLE STREAM OF A FLOW CYTOMETER OR THE LIKE

Name of Inventors: Steven W. Graves and Robert C. Habbersett

and which is found in

- (a) U.S. application Serial No. 11/593,312, filed on 11/03/2006.
- (b) U.S. Patent No. _____, issued _____.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

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S-109,054

ASSIGNOR further covenants that **ASSIGNEE** will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to **ASSIGNOR** and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to **ASSIGNEE** or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

AND the **ASSIGNOR** requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the **ASSIGNEE**, Los Alamos National Security, LLC.

executed this

Signature of Assignor

17th day of December, 2008



Bruce H. Cottrell
IP Practice Group Leader