

Form PTO-1595 (Rev. 07/05)  
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)

David R. ERMER

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

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

Execution Date(s) September 14, 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: MISSISSIPPI STATE UNIVERSITY

Internal Address: P.O. Box 5282

Street Address: 403 Bost, Extension Drive

City: Mississippi State

State: Mississippi

Country: USA Zip: 39762

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

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

A. Patent Application No.(s)

11/129,921

☐ 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: Kristin L. McCandless

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

Street Address: 705 Shadowood Lane

City: Starkville

State: Mississippi Zip: 39759

Phone Number: 662-323-3321

Fax Number: 662-325-0667 c/o Donna Collier

Email Address: kris.mccandless@azbar.org

### 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

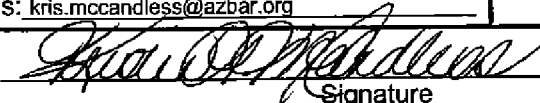
- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

### 8. Payment Information

a. Credit Card Last 4 Numbers 8969  
Expiration Date 09/2006

b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

### 9. Signature:



Signature

September 27, 2005

Date

Kristin L. McCandless  
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

OP \$40.00 11129921

Docket No.: MSU 03-1110-69

Page 1 of 2

## ASSIGNMENT OF APPLICATION

WHEREAS, I, David R. ERMER, hereafter referred to ASSIGNOR, residing at:

101 Seville Place,

Starkville, Mississippi 39759

have invented certain new and useful improvements in "COMPACT TIME-OF-FLIGHT MASS SPECTROMETER" for which an application for Letters Patent was filed on May 16, 2005, Application Number 11/129,921; and

WHEREAS, MISSISSIPPI STATE UNIVERSITY, hereinafter referred to as ASSIGNEE, having a place of business at:

P.O. Box 5282

Mississippi State, Mississippi 39762

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Docket No.: MSU 03-1110-69

Page 2 of 2

Further, I agree that I will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me respecting said Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grants Kristin L. McCandless, Attorney, 705 Shadowood Lane, Starkville, Mississippi 39759, the power to insert on this Assignment any further identification, including the application number and filing date, 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.

David R. Ermer Date: 9/14/2005  
David R. ERMER, Assignor

State of Mississippi )  
                                  ) ss.  
County of Oktibbeha )

Personally appeared before me, the undersigned authority in and for the said county and state on this 14 day of ~~August~~<sup>September</sup>, 2005, within my jurisdiction, the within named David R. Ermer, who acknowledged that he executed the above foregoing Assignment.

Jane Hylkema Heger  
NOTARY PUBLIC

My Commission Expires:

Seal

Notary Public State of Mississippi At Large  
My Commission Expires: March 21, 2008  
Bonded Thru Heiden, Brooks & Garland, Inc.