

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

Duquesne University of the Holy Ghost

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

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

Execution Date(s) April 12, 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: Howard M. Kingston

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

Street Address: 680 Union Avenue

City: Pittsburgh

State: Pennsylvania

Country: United States of America Zip: 15229

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)

B. Patent No.(s)

5,830,417

Additional numbers attached? ☐ Yes ☒ No

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

Name: Arnold B. Silverman

Internal Address: Eckert Seamans Cherin & Mellott, LLC

Street Address: U.S. Steel Tower

600 Grant Street, 44th Floor

City: Pittsburgh

State: Pennsylvania Zip: 15219

Phone Number: 412-566-2077

Fax Number: 412-566-6099

Email Address: ipmail@eckertseamans.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 02-2556

Authorized User Name Eckert Seamans

### 9. Signature:

  
 Signature

April 19, 2006

Date

Arnold B. Silverman  
 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

CH \$40.00 022556 5830417

## Assignment

WHEREAS, Duquesne University of the Holy Ghost, having an address of 505 Administration Building, Pittsburgh, Pennsylvania 1528 (hereinafter called "Assignor"), is the owner of United States Patent Number 5,830,417 (hereinafter called "Patent") entitled "Method and Apparatus for Microwave Assisted Chemical Reactions", having an issue date of November 3, 1998;

AND WHEREAS, Howard M. Kingston, residing at 680 Union Avenue, Pittsburgh, Pennsylvania 15229 (hereinafter called the "Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Patent and the inventions therein disclosed;

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to Assignor by said Assignee, receipt whereof Assignor hereby acknowledges, Assignor hereby assigns, sells, transfers, and sets over unto said Assignee the entire right, title, and interest in and to the Patent and the inventions therein disclosed for the United States and all foreign countries and all divisions, reissues, continuations, renewals, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country and the Union, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Patent and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made.

Assignor covenants that it is the lawful owner of the Patent and inventions, and improvements, that the same are unencumbered, that there is no existing license granted by Assignor to make, use, or vend the said inventions or improvements or any of them, and that Assignor has the full right to make this assignment.

And for the consideration aforesaid, Assignor agrees that it will communicate to Assignee or the representatives thereof any facts known to Assignor respecting said inventions and improvements, and will, upon request; but without expense to Assignor, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by Assignee or by counsel for Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

ASSIGNOR

By

Ralph L. PearsonTitle Provost and Academic Vice President

COMMONWEALTH OF PENNSYLVANIA

County of Allegheny

:  
: ss.  
:EXECUTED April 12, 2006

(SEAL)

Before me, a Notary Public in and for the said County and State, personally appeared RALPH L. Pearson, who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this 12 day of April 2006.

Dorothy C. Kuhs  
Notary Public

(NOTARIAL SEAL)

