

Form PTO-1595 (Rev. 03-09)  
OMB No. 0651-0027 (exp. 03/31/2009)

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)

Susan Rempe, C. Jeffrey Brinker and David Michael Rogers

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

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

Execution Date(s) 10/5/2011 & 10/17/2011

- ☒ 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: SANDIA CORPORATION

Internal Address: P.O. Box 5800 - MS0161

Albuquerque, New Mexico 87185-0161

Street Address: 1515 Eubank SE

City: Albuquerque

State: New Mexico

Country: USA Zip: 87123-0161

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

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

A. Patent Application No.(s)

13/253,964 Filed 10/6/2011

Ref: SD11775.2

☐ 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: Kerry Kampschmidt

Internal Address: Sandia National Laboratories

Intellectual Property Center, 11500

Street Address: P.O. Box 5800

City: Albuquerque

State: New Mexico Zip: 87185-0161

Phone Number: 505-284-9280

Fax Number: 505-844-1418

Email Address: kkampsco@sandia.gov

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

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$540.00


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

### 8. Payment Information

Deposit Account Number 19-0131

Authorized User Name Kerry Kampschmidt

### 9. Signature:

  
Signature

Kerry Kampschmidt  
Name of Person Signing

10/17/11  
Date

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

5

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 190131 13253964

SD11775.2/S121507

October 11, 2011

ASSIGNMENT

WHEREAS, Susan Rempe, Jeffrey C. Brinker, David Michael Rogers, Ying-Bing Jiang and Shaorong Yang of Albuquerque, New Mexico, has(have) made an invention relating to **Biomimetic Membranes and Methods of Making Biomimetic Membranes**, in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in Application Serial No. 13/253,964 for United States patent, filed October 6, 2011 and identified as DOE Docket No: S-121507 duly executed by said inventor(s) and

WHEREAS Inventor(s), in consideration of employment by Sandia Corporation, has(have) assigned to Sandia Corporation, its successors and assigns, all of Inventor(s) rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

WHEREAS, title to the above-identified invention vests in the Government of the United States, as represented by the U.S. Department of Energy, as governed by 42 U.S.C. 5908; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents, to the extent that Inventor(s) right, title, and interest in and to said invention has(have) not already been sold, assigned, or transferred to Sandia Corporation by Inventor(s) in consideration of Inventor(s) employment by Sandia Corporation.

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

SD11775.2/S121507

October 11, 2011

Signed at Albuquerque, New Mexico.

Jeffrey C. Brinker *Jeffrey Brinker*  
GAB

10/17/2011  
Date

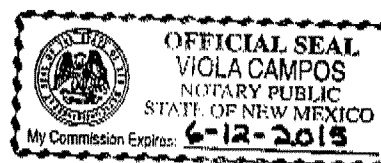
David Michael Rogers  
David Michael Rogers

10/17/2011  
Date

STATE OF NEW MEXICO    )  
  ) ss:  
COUNTY OF BERNALILLO    )

On the above dates, personally appeared before me, Viola Campos, Notary Public, **Jeffrey C. Brinker** and **David Michael Rogers**, to me known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that he executed the same.

Viola Campos  
Notary Public



Approved and consented to this 17 day of October, 2011.

SANDIA CORPORATION

By: Kerry Kampschmidt  
Kerry Kampschmidt  
Chief IP Counsel  
Legal Technology Transfer Center

SD11775.2/S121507

October 3, 2011

ASSIGNMENT

WHEREAS, Susan Rempe, Jeffrey C. Brinker, David Michael Rogers, Ying-Bing Jiang and Shaorong Yang of Albuquerque, New Mexico, has(have) made an invention relating to **Biomimetic Membranes and Methods of Making Biomimetic Membranes**, in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: **S-121507** duly executed by said inventor(s) and

WHEREAS Inventor(s), in consideration of employment by Sandia Corporation, has(have) assigned to Sandia Corporation, its successors and assigns, all of Inventor(s) rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

WHEREAS, title to the above-identified invention vests in the Government of the United States, as represented by the U.S. Department of Energy, as governed by 42 U.S.C. 5908; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents, to the extent that Inventor(s) right, title, and interest in and to said invention has(have) not already been sold, assigned, or transferred to Sandia Corporation by Inventor(s) in consideration of Inventor(s) employment by Sandia Corporation.

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

I hereby authorize and request my attorney, Daniel James Jenkins, of Sandia Corporation, Albuquerque, New Mexico, to insert here in parentheses (Application No. 13/253,964, filed 10/6/2011), the application number and filing date of said application when known.

SD11775.2/S121507

October 3, 2011

Signed at Albuquerque, New Mexico.

Susan Rempe  
Susan Rempe

10/5/2011

Date

\_\_\_\_\_  
Jeffrey C. Brinker

Date

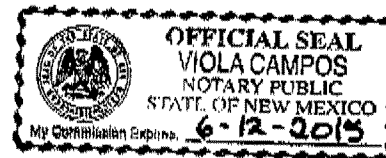
\_\_\_\_\_  
David Michael Rogers

Date

STATE OF NEW MEXICO )  
 ) ss:  
COUNTY OF BERNALILLO )

On the above dates, personally appeared before me, Viola Campos, Notary Public, **Susan Rempe**, ~~Jeffrey C. Brinker and David Michael Rogers~~, to me known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that he executed the same.

Viola Campos  
Notary Public



Approved and consented to this 17 day of October, 2011.

SANDIA CORPORATION

By: [Signature]  
Kerry Kampschmidt  
Chief IP Counsel  
Legal Technology Transfer Center