

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)

James Andrew Garrett  
Richard Lee Moore  
Craig C. Whiteford  
Keith Thornton

William Keating  
William A. Nussbaumer  
Sha-Sha-Wang

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

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

Execution Date(s) 6/14/06; 6/15/06; 6/16/06

- ☒ 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: Becton, Dickinson and Company

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

Street Address: 1 Becton Drive

City: Franklin Lakes

State: New Jersey

Country: U.S.A. Zip: 07417

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

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

A. Patent Application No.(s)

11/404,744

☐ This document is being filed together with a new application.

B. Patent No.(s)

10

Additional numbers attached? ☐ Yes ☒ No

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

Name: David W. Highet, VP and Chief IP Counsel

Internal Address: MC 110

Street Address: 1 Becton Drive

City: Franklin Lakes

State: New Jersey Zip: 07417

Phone Number: 201-847-5317

Fax Number: 201-848-9228

Email Address: David\_W\_Highet@bd.com

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

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 02-1666

Authorized User Name \_\_\_\_\_

### 9. Signature:

Scott J. Rittman  
Signature

July 5, 2006  
Date

\_\_\_\_\_  
Name of Person Signing

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

10

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 021666 11404744

**Patent**  
**P-6759/I**

**ASSIGNMENT**

Serial No.: 11/404,744  
Filed: April 14, 2006

Serial No.: 60/671,620  
Filed: Apr. 15, 2005

**WHEREAS, RICHARD LEE MOORE**, residing at 5537 Wool Mill Road, Glenville, PA 17329; **WILLIAM KEATING**, residing at 8 Breezy Court, Reisterstown, MD 21136; **JAMES ANDREW GARRETT**, residing at 1002 Litchfield Road, Baltimore, MD 21239; **WILLIAM A. NUSSBAUMER**, residing at 303 Underwood Ct., Baltimore, MD 21212, **CRAIG C. WHITEFORD**, residing at 130 West Crestlyn Dr., York, PA 17402, **SHA-SHA WANG**, residing at 36 Dulaney Hills Court, Cockeysville, MD 21030; and **KEITH THORNTON**, residing at 11128 Wildbranch Court, Owing Mills, MD 21117, all citizens of the United States of America (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

**DIAGNOSIS OF SEPSIS**

for which they have executed a Declaration for an application for Letters Patent of the United States of America; and

**WHEREAS, BECTON, DICKINSON AND COMPANY**, a corporation of New Jersey, (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein.

**NOW, THEREFORE, BE IT KNOWN** that for and in consideration of the premises and in acknowledgment, confirmation and performance of obligations which arose out of the terms and conditions of Assignors' employment by Assignee at the time the invention was made, and other valuable considerations to them, the receipt and sufficiency of which are hereby acknowledged, Assignors have assigned, and transferred, and do hereby assign, and transfer unto said Assignee the entire right, title, and interest in and to all said inventions and discoveries disclosed in said application, whose identification above by serial number and filing date, when available, is hereby authorized, and in and to said application, all substitutions, divisions, provisionals, conversions of provisionals and continuations or continuations-in-part, thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made; and

Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue said Letters Patent in accordance with this Agreement; and

**Patent**  
**P-6759/1**

*For the consideration aforesaid, Assignors covenant and agree with said Assignee that they have a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns; and*

*For the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection of the inventions and discoveries or that may be necessary to vest in Assignee the complete title to the inventions and discoveries and patents hereby conveyed and to enable it to record title.*

*Patent*  
**P-6759/1**

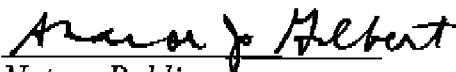
*IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.*

  
Richard Lee Moore

DATE: 6/14/05

STATE OF Maryland )  
COUNTY OF Baltimore ) ss:

*<sup>6</sup> BE IT REMEMBERED, that on this 14 day of June, 2005, before me, a Notary Public, personally appeared Richard Lee Moore, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.*

  
Notary Public  
My Commission Expires:

**Sharon J. Gilbert**  
**Baltimore County, State of Maryland**  
**My Commission Expires 7/22/2007**



**Patent**  
**P-6759/1**

*IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals  
on the dates subscribed below.*

Sha-Sha Wang  
Sha-Sha Wang

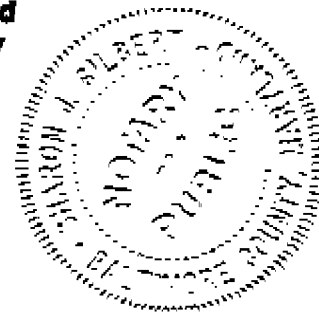
DATE: 6/14/06

STATE OF Maryland )  
COUNTY OF Baltimore ) ss:

*BE IT REMEMBERED, that on this 14 day of June,  
2006, before me, a Notary Public, personally appeared Sha-Sha Wang, who I am  
satisfied is the person named in and who executed the foregoing instrument in my  
presence, I and having first made known to him/her the contents thereof, he/she did  
acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act  
and deed for the uses and purposes therein expressed.*

Sharon J. Gilbert  
Notary Public  
My Commission Expires:

**Sharon J. Gilbert**  
**Baltimore County, State of Maryland**  
**My Commission Expires 7/22/2007**



**Patent**  
**P-6759/1**

*IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.*

James Andrew Garrett  
James Andrew Garrett

DATE: June 14, 2006

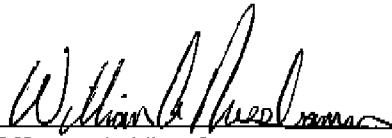
STATE OF Maryland )  
COUNTY OF Baltimore ) ss:

**BE IT REMEMBERED**, that on this 14 day of June, 2006, before me, a Notary Public, personally appeared James Andrew Garrett, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Anna J. Hebert  
Notary Public  
My Commission Expires:

**Patent**  
**P-6759/1**

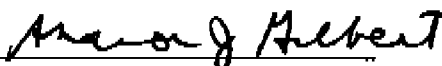
*IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.*

  
\_\_\_\_\_  
William A. Nussbaumer

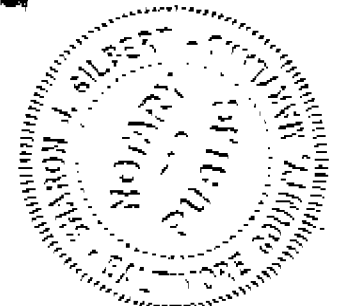
DATE: 6/14/06

STATE OF Maryland )  
COUNTY OF Baltimore ) <sup>ss:</sup>

**BE IT REMEMBERED**, that on this 14 day of June 2006 before me, a Notary Public, personally appeared William A. Nussbaumer, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

  
\_\_\_\_\_  
Notary Public  
My Commission Expires:

**Sharon J. Gilbert**  
**Baltimore County, State of Maryland**  
**My Commission Expires 7/22/2007**



**Patent**  
**P-6759/1**

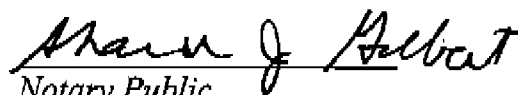
*IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.*

  
Craig C. Whiteford

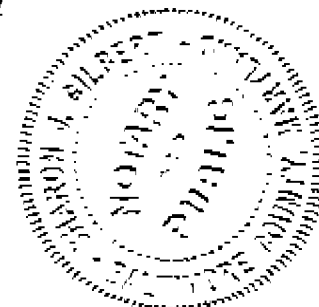
DATE: 6/15/06

STATE OF Maryland  
COUNTY OF Baltimore <sup>ss:</sup>

*BE IT REMEMBERED, that on this 15 day of June, 2006, before me, a Notary Public, personally appeared Craig C. Whiteford, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.*

  
Notary Public  
My Commission Expires:

**Sharon J. Gilbert**  
**Baltimore County, State of Maryland**  
**My Commission Expires 7/22/2007**





**Patent**  
**P-6759/1**

*IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.*

Keith Thornton  
Keith Thornton

DATE: 6-16-2006

STATE OF Maryland )

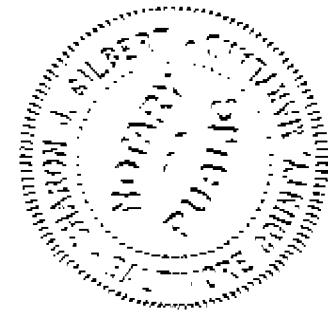
ss:

COUNTY OF Baltimore )

*y BE IT REMEMBERED, that on this 16 day of June, 2006, before me, a Notary Public, personally appeared Keith Thornton, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.*

Sharon J. Gilbert  
Notary Public  
My Commission Expires:

**Sharon J. Gilbert**  
**Baltimore County, State of Maryland**  
**My Commission Expires 7/22/2007**



**Patent**  
**P-6759/1**

*IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.*

*William Keating*

DATE: 6/14/86

STATE OF Maryland

COUNTY OF Baltimore ) SS:

*BE IT REMEMBERED*, that on this 14 day of June, 2006, before me, a Notary Public, personally appeared William Keating, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Maury Helbert  
Notary Public  
My Commission Expires:

**Sharon J. Gilbert**  
Baltimore County, State of Maryland  
My Commission Expires 7/22/2007

Doc. No. 94308

