

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Jamieson Crawford	05/12/2008
Robert Ellis	05/09/2008
Bradley M. Wilkinson	05/09/2008
Benjamin Bartfeld	05/09/2008
C. Mark Newby	07/02/2008
Chee Leong Alvin Tan	05/21/2008
Jon Moh	05/12/2008
Stanley Sim	05/12/2008
Neville Yu Leng Chia	05/12/2008

**RECEIVING PARTY DATA**

<b>Name:</b>	Becton, Dickinson and Company
<b>Street Address:</b>	1 Becton Drive
<b>City:</b>	Franklin Lakes
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07417

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	13050572

**CORRESPONDENCE DATA**

Fax Number: (412)945-5933  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 412-471-8815  
 Email: assignments@webblaw.com  
 Correspondent Name: The Webb Law Firm - Lara Northrop Queen  
 Address Line 1: 436 Seventh Avenue  
 Address Line 2: 700 Koppers Building

OP \$40.00 13050572

Address Line 4: Pittsburgh, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:

3896-110501 (P-7537/1C2)

NAME OF SUBMITTER:

Lara Northrop Queen

Total Attachments: 11

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

source=Assignment#page7.tif

source=Assignment#page8.tif

source=Assignment#page9.tif

source=Assignment#page10.tif

source=Assignment#page11.tif

## 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)**

Jamieson Crawford  
Robert Ellis  
Bradley M. Wilkinson  
Benjamin Bartfeld

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

**2. Name and address of receiving party(ies)**

Name: Becton, Dickinson and Company

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

Street Address: 1 Becton Drive

City: Franklin Lakes

State: NJ

Country: US Zip: 07417

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

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

Execution Date(s) May 12 '08; May 9 '08; May 9 '08; May 9 '08

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Assignment                      | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement                         | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Joint Research Agreement                   |   |
| <input type="checkbox"/> Government Interest Assignment             |   |
| <input type="checkbox"/> Executive Order 9424, Confirmatory License |   |
| <input type="checkbox"/> Other _____                                |   |

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

A. Patent Application No.(s)  
13/050,572

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: Lara Northrop Queen, Reg. No. 55,502

Internal Address: The Webb Law Firm

Street Address: 436 Seventh Avenue  
700 Koppers Building

City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

**6. Total number of applications and patents involved:** 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- |  |
|--|
| <input checked="" type="checkbox"/> Authorized to be charged by credit card      |
| <input type="checkbox"/> Authorized to be charged to deposit account             |
| <input type="checkbox"/> Enclosed  |
| <input type="checkbox"/> None required (government interest not affecting title) |

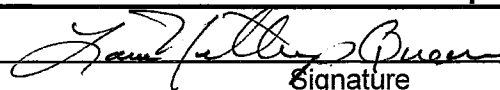
**8. Payment Information**

a. Credit Card Last 4 Numbers 4775  
Expiration Date 05/2012

b. Deposit Account Number 23-0650

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

**9. Signature:**

  
Signature

March 22, 2011  
Date

Lara Northrop Queen  
Name of Person Signing

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

11

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

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

Page 2

U.S. Patent Application No. 13/050,572, filed March 17, 2011

U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

**Additional Information (continued from Page 1)**

**Name of conveying party(ies)**

C. Mark Newby  
Chee Leong Alvin Tan  
Jon Moh  
Stanley Sim  
Neville Yu Leng Chia

Execution Date(s): July 2 '08; May 21 '08; May 12 '08;  
May 12 '08; May 12 '08;

**Name and address of receiving party(ies)**

Name: \_\_\_\_\_

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

Street Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: \_\_\_\_\_

**Name of conveying party(ies)**

Execution Date(s): \_\_\_\_\_

**Name and address of receiving party(ies)**

Name: \_\_\_\_\_

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

Street Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: \_\_\_\_\_

**COPY**

Patent  
Attorney Docket Nos. 3896-080473 (P-7537/1);  
3896-080482 (P-7537/L.70);  
3896-071996 (P-7537/@);  
3896-070922 (P-7537)

ASSIGNMENT

U.S. Serial No.: 12/044,469  
Filed: March 7, 2008

U.S. Serial No.: 60/893,519  
Filed: March 7, 2007

International Application No: PCT/US2008/056264  
Filed: March 7, 2008

U.S. Serial No.: 60/941,870  
Filed: June 4, 2007

*WHEREAS, Jamieson Crawford, residing at Cliffside Park, New Jersey, a citizen of the United Kingdom; Robert Ellis, residing at ~~Malabar~~ <sup>Wayne</sup> New Jersey, a citizen of the United States; Bradley M. Wilkinson, residing at North Haledon, New Jersey, a citizen of the United States; Benjamin Bartfeld, residing at ~~Montclair~~ <sup>RBC</sup> New Jersey, a citizen of the United States; C. Mark Newby, residing at Tuxedo, New York, a citizen of the United States; Chee Leong Alvin Tan, residing at Singapore, Singapore, a citizen of Singapore; Jon Moh, residing at Singapore, Singapore, a citizen of Singapore; Stanley Sim, residing at Singapore, Singapore, a citizen of Malaysia; and Neville Yu Leng Chia, residing at Singapore, Singapore, a citizen of Singapore, (hereinafter called "Assignor"), have made certain new and useful inventions or discoveries relating to:*

*Tompton Lakes  
BFB*

**SAFETY BLOOD COLLECTION ASSEMBLY WITH INDICATOR**

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 the State 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 him, the receipt and sufficiency of which are hereby acknowledged, Assignors have assigned, and transferred, and does 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 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*

**COPY**

*Patent*  
*Attorney Docket Nos. 3896-080473 (P-7537/1);*  
*3896-080482 (P-7537/1.70);*  
*3896-071996 (P-7537/@);*  
*3896-070922 (P-7537)*

*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 assigns, 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 him 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.*

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

*Jamieson Crawford*  
*Jamieson Crawford*

DATE: *May 12/2008*

\_\_\_\_\_  
*Robert Ellis*

DATE: \_\_\_\_\_

\_\_\_\_\_  
*Bradley M. Wilkinson*

DATE: \_\_\_\_\_

\_\_\_\_\_  
*Benjamin Bartfeld*

DATE: \_\_\_\_\_

**COPY**

Patent  
Attorney Docket Nos. 3896-080473 (P-7537/1);  
3896-080482 (P-7537/1.70);  
3896-071996 (P-7537/@);  
3896-070922 (P-7537)

C. Mark Newby  
C. Mark Newby

DATE: 07/02/08

\_\_\_\_\_  
Chee Leong Alvin Tan

DATE: \_\_\_\_\_

\_\_\_\_\_  
Jon Moh

DATE: \_\_\_\_\_

\_\_\_\_\_  
Stanley Sim

DATE: \_\_\_\_\_

\_\_\_\_\_  
Neville Yu Leng Chia

DATE: \_\_\_\_\_

COPY

Patent  
Attorney Docket Nos. 3896-080473 (P-7537/1);  
3896-080482 (P-7537/1.70);  
3896-071996 (P-7537/@);  
3896-070922 (P-7537)

ASSIGNMENT

U.S. Serial No.: 12/044,469  
Filed: March 7, 2008

U.S. Serial No.: 60/893,519  
Filed: March 7, 2007

International Application No: PCT/US2008/056264  
Filed: March 7, 2008

U.S. Serial No.: 60/941,870  
Filed: June 4, 2007

*WHEREAS, Jamieson Crawford, residing at Cliffside Park, New Jersey, a citizen of the United Kingdom; Robert Ellis, residing at ~~Montclair~~, New Jersey, a citizen of the United States; Bradley M. Wilkinson, residing at North Haledon, New Jersey, a citizen of the United States; Benjamin Bartfeld, residing at ~~Montclair~~, New Jersey, a citizen of the United States; C. Mark Newby, residing at Tuxedo, New York, a citizen of the United States; Chee Leong Alvin Tan, residing at Singapore, Singapore, a citizen of Singapore; Jon Moh, residing at Singapore, Singapore, a citizen of Singapore; Stanley Sim, residing at Singapore, Singapore, a citizen of Malaysia; and Neville Yu Leng Chia, residing at Singapore, Singapore, a citizen of Singapore, (hereinafter called "Assignor"), have made certain new and useful inventions or discoveries relating to:*

Wayne PBC

Pompton  
Lakes  
PBC

**SAFETY BLOOD COLLECTION ASSEMBLY WITH INDICATOR**

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 the State 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 him, the receipt and sufficiency of which are hereby acknowledged, Assignors have assigned, and transferred, and does 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 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



COPY

Patent  
Attorney Docket Nos. 3896-080473 (P-7537/1);  
3896-080482 (P-7537/1.70);  
3896-071996 (P-7537@@);  
3896-070922 (P-7537)

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 assigns, 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 him 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.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hand and seal on the dates subscribed below.


\_\_\_\_\_  
Jamieson Crawford

DATE: \_\_\_\_\_



Robert Ellis

DATE: MAY 09, 2008



Bradley M. Wilkinson

DATE: May 9, 2008



Benjamin Bartfeld

DATE: 9 MAY 2008

COPY

Patent  
Attorney Docket Nos. 3896-080473 (P-7537/1);  
3896-080482 (P-7537/1.70);  
3896-071996 (P-7537@@);  
3896-070922 (P-7537)

\_\_\_\_\_  
C. Mark Newby

DATE: \_\_\_\_\_



\_\_\_\_\_  
Chee Leong Alvin Tan

DATE: 21 May 2008

\_\_\_\_\_  
Jon Moh

DATE: \_\_\_\_\_

\_\_\_\_\_  
Stanley Sim

DATE: \_\_\_\_\_

\_\_\_\_\_  
Neville Yu Leng Chia

DATE: \_\_\_\_\_

COPY

Patent  
Attorney Docket Nos. 3896-080473 (P-75371);  
3896-080482 (P-75371.70);  
3896-071996 (P-7537@);  
3896-070922 (P-7537)

ASSIGNMENT

U.S. Serial No.: 12/044,469  
Filed: March 7, 2008

U.S. Serial No.: 60/893,519  
Filed: March 7, 2007

International Application No: PCT/US2008/056264  
Filed: March 7, 2008

U.S. Serial No.: 60/941,870  
Filed: June 4, 2007

WHEREAS, Jamieson Crawford, residing at Cliffside Park, New Jersey, a citizen of the United Kingdom; Robert Ellis, residing at Mahwah, New Jersey, a citizen of the United States; Bradley M. Wilkinson, residing at North Haledon, New Jersey, a citizen of the United States; Benjamin Bartfeld, residing at Montclair, New Jersey, a citizen of the United States; C. Mark Newby, residing at Tuxedo, New York, a citizen of the United States; Chee Leong Alvin Tan, residing at Singapore, Singapore, a citizen of Singapore; Jon Moh, residing at Singapore, Singapore, a citizen of Singapore; Stanley Sim, residing at Singapore, Singapore, a citizen of Malaysia; and Neville Yu Leng Chia, residing at Singapore, Singapore, a citizen of Singapore, (hereinafter called "Assignor"), have made certain new and useful inventions or discoveries relating to:

Wayne (PBC)

Bompton Lakes (PBC)

**SAFETY BLOOD COLLECTION ASSEMBLY WITH INDICATOR**

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 the State 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 him, the receipt and sufficiency of which are hereby acknowledged, Assignors have assigned, and transferred, and does 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 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

COPY

Patent  
Attorney Docket Nos. 3896-080473 (P-7537/1);  
3896-080482 (P-7537/1.70);  
3896-071996 (P-7537@@);  
3896-070922 (P-7537)

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 assigns, 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 him 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.

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

\_\_\_\_\_  
Jamieson Crawford  
DATE: \_\_\_\_\_

\_\_\_\_\_  
Robert Ellis  
DATE: \_\_\_\_\_

\_\_\_\_\_  
Bradley M. Wilkinson  
DATE: \_\_\_\_\_

\_\_\_\_\_  
Benjamin Bartfeld  
DATE: \_\_\_\_\_

COPY


Patent  
Attorney Docket Nos. 3896-080473 (P-7537/1);  
3896-080482 (P-7537/1.70);  
3896-071996 (P-7537@@);  
3896-070922 (P-7537)

\_\_\_\_\_  
C. Mark Newby


DATE: \_\_\_\_\_

\_\_\_\_\_  
Chee Leong Alvin Tan

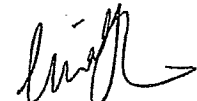
DATE: \_\_\_\_\_

  
\_\_\_\_\_  
Jon Moh

DATE: 12 MAY '08

  
\_\_\_\_\_  
Stanley Sim

DATE: 12/05/08

  
\_\_\_\_\_  
Neville Yu Leng Chia

DATE: 12 MAY '08