

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Peter Bressler	07/15/2002
Bradley M. Wilkinson	08/23/2002
Stefanie Livanos	03/10/2003
Kirk D. Swenson	02/27/2003
Charles G. Hwang	07/08/2002
RECEIVING PARTY DATA	
Name:	Becton, Dickinson and Company
Street Address:	1 Becton Drive
City:	Franklin Lakes
State/Country:	NEW JERSEY
Postal Code:	07417
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11465659
CORRESPONDENCE DATA	
Fax Number:	(412)945-5933
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	412-471-8815
Email:	assignments@webblaw.com
Correspondent Name:	The Webb Law Firm - Kirk M. Miles
Address Line 1:	436 Seventh Avenue
Address Line 2:	700 Koppers Building
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	3896-071836
NAME OF SUBMITTER:	Kirk M. Miles

OP \$40.00 11465659

501254386

**PATENT
 REEL: 024796 FRAME: 0884**

Total Attachments: 12

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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)

Peter Bressler
Bradley M. Wilkinson
Stefanie Livanos
Kirk D. Swenson

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) Jul 15, '02; Aug 23, '02; Mar 10, '03; Feb 27, '03

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)
11/465,659

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Kirk M. Miles - Reg. No. 37,891

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

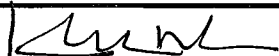
- Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

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

b. Deposit Account Number 23-0650

Authorized User Name _____

9. Signature:

Signature

August 5, 2010

Date

Kirk M. Miles

Name of Person Signing

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

12

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

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)
Charles G. Hwang

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) July 8, 2002
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

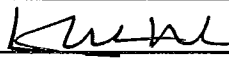
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7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____
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 Enclosed
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8. Payment Information
a. Credit Card Last 4 Numbers 4775
Expiration Date 05/2012
b. Deposit Account Number 23-0650
Authorized User Name _____

9. Signature:  August 5, 2010
Signature Date
Kirk M. Miles
Name of Person Signing
Total number of pages including cover sheet, attachments, and documents:

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**Patent
P-5392**

ASSIGNMENT

Serial No.:

Filed:

WHEREAS, Peter Bressler, residing at 816 S. 10th Street, Philadelphia, Pennsylvania 19147, Bradley M. Wilkinson, residing at 39 Hillside Drive, North Haledon, New Jersey 07508, Stefanie Livanos, residing at 2509 Line Court, Bethlehem, Pennsylvania 18017, Kirk D. Swenson, residing at 42 Grandview Place, North Caldwell, New Jersey 07006, and Charles G. Hwang, residing at 261 Briarcliff Road, Ridgewood, New Jersey 07450, all citizens of the United States of America, (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

BLOOD COLLECTION DEVICE

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 acknowledgement, confirmation and performance of obligations which arose out of the terms and conditions of the 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 to 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

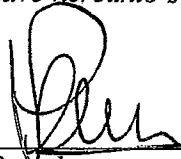
Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue said Letters Patent in accordance with this Agreement; and

Patent
P-5392

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.

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

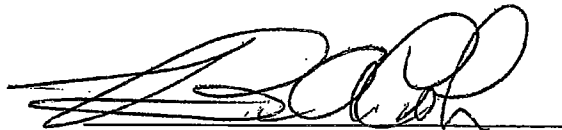


Peter Bressler

DATE: 7.15.02

~~STATE OF NEW JERSEY~~)
~~COUNTY OF BERGEN~~)
Philadelphia

BE IT REMEMBERED, that on this 16th day of July, 2002, before me, a Notary Public, personally appeared Peter Bressler, 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



Notary Public

Notarial Seal
Bruce A. Cohen, Notary Public
Abington Twp., Montgomery County
My Commission Expires July 29, 2004

My Commission Expires: July 29, 2004

Member, Pennsylvania Association of Notaries

ASSIGNMENT

Serial No.:

Filed:

WHEREAS, Peter Bressler, residing at 816 S. 10th Street, Philadelphia, Pennsylvania 19147, Bradley M. Wilkinson, residing at 39 Hillside Drive, North Haledon, New Jersey 07508, Stefanie Livanos, residing at 2509 Line Court, Bethlehem, Pennsylvania 18017, Kirk D. Swenson, residing at 42 Grandview Place, North Caldwell, New Jersey 07006, and Charles G. Hwang, residing at 261 Briarcliff Road, Ridgewood, New Jersey 07450, all citizens of the United States of America, (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

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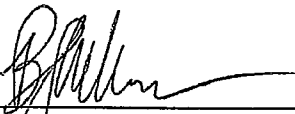
Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue said Letters Patent in accordance with this Agreement; and

**Patent
P-5392**

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.

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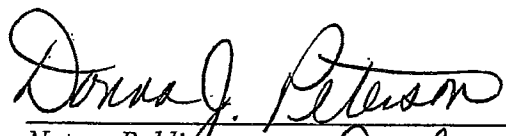


Bradley M. Wilkinson

DATE: Aug 23 2002

STATE OF NEW JERSEY)
COUNTY OF BERGEN)

BE IT REMEMBERED, that on this 23rd day of August, 2002, before me, a Notary Public, personally appeared Bradley M. Wilkinson, 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



Notary Public
My Commission Expires: July 15, 2006

Patent
P-5392

ASSIGNMENT

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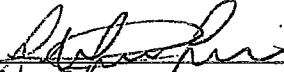
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Patent
P-5392

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



Stefanie Litvanos

DATE: 3/10/03

ASSIGNMENT

Serial No.:

Filed:

WHEREAS, Peter Bressler, residing at 816 S. 10th Street, Philadelphia, Pennsylvania 19147, Bradley M. Wilkinson, residing at 39 Hillside Drive, North Haledon, New Jersey 07508, Stefanie Livanos, residing at 2509 Line Court, Bethlehem, Pennsylvania 18017, Kirk D. Swenson, residing at 42 Grandview Place, North Caldwell, New Jersey 07006, and Charles G. Hwang, residing at 261 Briarcliff Road, Ridgewood, New Jersey 07450, all citizens of the United States of America, (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

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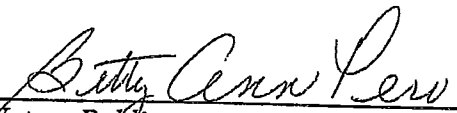


Kirk D. Swenson

DATE: 2/27/2003

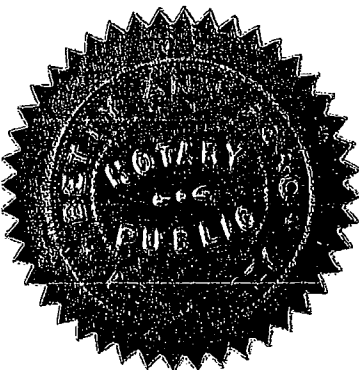
STATE OF NEW JERSEY)
COUNTY OF BERGEN)

BE IT REMEMBERED, that on this 27th day of February, 2003, before me, a Notary Public, personally appeared Kirk D. Swenson, 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



Notary Public
My Commission Expires:

BETTY ANN PERO
Notary Public of New Jersey
My Commission Expires Jan. 20, 2008
ID No: 2107797



ASSIGNMENT

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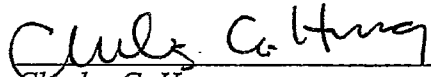
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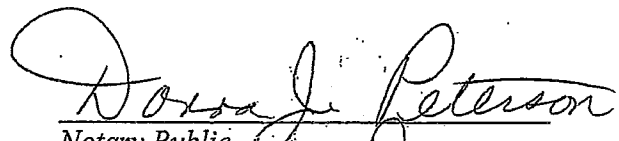


Charles G. Hwang

DATE: 3 July 2002

STATE OF NEW JERSEY)
COUNTY OF BERGEN)

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My Commission Expires: July 15, 2006