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
Charles G. Hwang	07/08/2002
Kirk D. Swenson	02/27/2003

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:	11465679

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 - Kirk M. Miles

Address Line 1: 436 Seventh Avenue
Address Line 2: 700 Koppers Building

Address Line 4: Pittsburgh, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER: 3896-090806

NAME OF SUBMITTER: Kirk M. Miles

PATENT

REEL: 024594 FRAME: 0830

OP \$40.00 11465679

501215877



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)	2. Name and address of receiving party(ies)	
Peter Bressler Bradley M. Wilkinson	Name: Becton, Dickinson and Company	
Stefanie Livanos	Internal Address:	
Additional name(s) of conveying party(ies) attached? ✓ Yes No.	Street Address: 1 Becton Drive	
3. Nature of conveyance/Execution Date(s): Execution Date(s) July 15, 2002, Aug. 23, 2002, March 10, 2003	Street Address. I Dector Drive	
Assignment Merger		
Security Agreement Change of Name	City: Franklin Lakes	
☐ Joint Research Agreement	State: NJ	
Government Interest Assignment		
Executive Order 9424, Confirmatory License	Country: US Zip: 07417	
Other	Additional name(s) & address(es) attached? Yes 🗹 No	
4. Application or patent number(s):	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
11/465,679		
'		
Additional numbers att	ached?	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved: 1	
Name: Kirk M. Miles - Reg. No. 37,891	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: The Webb Law Firm	Authorized to be charged by credit card	
Internal Address.	Authorized to be charged by credit card Authorized to be charged to deposit account	
40.00	Enclosed	
Street Address: 436 Seventh Avenue	None required (government interest not affecting title)	
700 Koppers Building		
City: Pittsburgh	8. Payment Information	
State: <u>PA</u> Zip: <u>15219</u>	a. Credit Card Last 4 Numbers 4775 Expiration Date 05/2012	
Phone Number: 412-471-8815	b. Deposit Account Number 23-0650	
Fax Number: 412-945-5933		
Email Address: <u>assignments@webblaw.com</u>	Authorized User Name	
9. Signature:	June 25, 2010	
Signature	Date	
Kirk M. Miles	Total number of pages including cover sheet, attachments, and documents:	
Name of Person Signing	Sileet, attachinents, and documents.	

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

Doc. No. 2874454

Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

RECORDATION FORM COVER SHEET PATENTS ONLY		
	se record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Charles G. Hwang Kirk D. Swenson	2. Name and address of receiving party(ies) Name: Becton, Dickinson and Company Internal Address:	
Additional name(s) of conveying party(ies) attached? ✓ Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) July 8, 2002, Feb. 27, 2003 ✓ Assignment Merger	Street Address: 1 Becton Drive	
Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	City: Franklin Lakes State: NJ Country: US Zip: 07417 Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s): A. Patent Application No.(s) 11/465,679 Additional numbers atternal	document is being filed together with a new application. B. Patent No.(s)	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Kirk M. Miles - Reg. No. 37,891 Internal Address: The Webb Law Firm	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account	
Street Address: 436 Seventh Avenue 700 Koppers Building	Enclosed None required (government interest not affecting title)	
City: Pittsburgh	8. Payment Information	
State: <u>PA</u> Zip: <u>15219</u>	a. Credit Card Last 4 Numbers 4775 Expiration Date 05/2012	
Phone Number: 412-471-8815	b. Deposit Account Number 23-0650	
Fax Number: 412-945-5933 Email Address: assignments@webblaw.com	Authorized User Name	
9. Signature:	June 25, 2010	
Signature	June 25, 2010 Date	
Kirk M. Miles Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

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

Doc. No. 2874454

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

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.

IN TESTIMONY WHEREOF,	Assignors have hereunto set their hands and seals
on the dates subscribed below.	
	Peter Breksler
	1 eter Bressier

7.15.02

COUNTY OF

BE IT REMEMBERED, that on this 16 day of 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 My Commission Expires:

Bruce A. Cohen, Notary Public Abington Twp., Montgomery County My Commission Expires July 29, 2004 Member, Pennsylvania Association of Notaries:

Notarial Seal

PATENT

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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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.

Bradley M. Wilkinson

DATE: Any 23 2002

STATE OF NEW JERSEY)
COUNTY OF BERGEN)

BE IT REMEMBERED, that on this Olday of 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:

2

Serial No.: Filed:

"C:

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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Patent P-5392

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

Stefanie Lilvanos /

DATE: 3 10

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

Charles G. Hwang

DATE: 3 Tuly zorz

.STATE OF NEW JERSEY)
COUNTY OF BERGEN)

BE IT REMEMBERED, that on this day of day of 2002, before me, a Notary Public, personally appeared Charles G. Hwang 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:

2

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

Kirk D. Swanson

DATE: 2/27/2003

STATE OF NEW JERSEY)
COUNTY OF BERGEN)

BE IT REMEMBERED, that on this 27 day of Librury 2003, before me, a Notary Public, personally appeared Kirk D. Swenson, who a 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, 2001 ID No: 2107797

2

PATENT