

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2879743

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALEXANDER CEDERSCHIOLD	10/16/2013
ANGELA GILBERT	10/11/2013
CHRISTOPHER CARNEY	10/11/2013
RECEIVING PARTY DATA	
Name:	BECTON DICKINSON AND COMPANY LTD.
Street Address:	POTTERY ROAD
Internal Address:	KILL O'THE GRANGE
City:	DUN LAOGHAIRE
State/Country:	IRELAND
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14278876
CORRESPONDENCE DATA	
Fax Number:	(412)945-5933
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	412-471-8815
Email:	assignments@webblaw.com
Correspondent Name:	THE WEBB LAW FIRM
Address Line 1:	420 FT. DUQUESNE BLVD., SUITE 1200
Address Line 2:	ONE GATEWAY CENTER
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15222
ATTORNEY DOCKET NUMBER:	6905-143728 (P-10427)
NAME OF SUBMITTER:	KIRK M. MILES
SIGNATURE:	/Kirk M. Miles/
DATE SIGNED:	06/02/2014
Total Attachments: 6	
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PATENT	

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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)
 Alexander Cederschiöld
 Angela Gilbert
 Christopher Carney

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

2. Name and address of receiving party(ies)
 Name: Becton Dickinson and Company Ltd.
 Internal Address: _____

 Street Address: Pottery Road, Kill O'The Grange

 City: Dun Laoghaire
 State: _____
 Country: Ireland Zip: _____
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
 Execution Date(s) Oct. 16, 2013; Oct. 11, 2013; Oct. 11, 2013

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)
14/278,876

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
 Internal Address: The Webb Law Firm

 Street Address: One Gateway Center
420 Ft. Duquesne Blvd., Ste 1200
 City: Pittsburgh
 State: PA Zip: 15222
 Phone Number: 412-471-8815
 Fax Number: 412-945-5933
 Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1

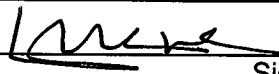
7. Total fee (37 CFR 1.21(h) & 3.41) \$ n/a

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 1916
 Expiration Date 05/2015

b. Deposit Account Number 23-0650
 Authorized User Name _____

9. Signature:  Signature June 2, 2014 Date

Kirk M. Miles Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

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

ASSIGNMENT

Serial No.: 61/824,163

Filed: May 16, 2013

WHEREAS, Alexander Cederschiöld, a citizen of Sweden, Angela Gilbert, a citizen of the United States of America, and Christopher Carney, a citizen of the United States of America (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

**MECHANICAL FRICTION ENHANCEMENT FOR THREADED CONNECTION
INCORPORATING OPPOSING BARB**

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 LTD., a company organized and existing under the laws of the Republic of Ireland, (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

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.



Alexander Cederschiöld

DATE: 16 October 2013


STATE OF _____) Gotborg
COUNTY OF _____) ^{ss:} Sweden

BE IT REMEMBERED, that on this _____ day of _____, 2013, before me, a Notary Public, personally appeared Alexander Cederschiöld, 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.

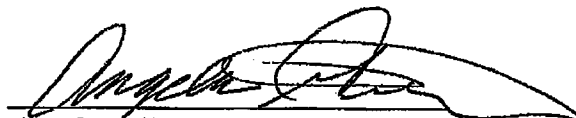
Notary Public
My Commission Expires:

Witnessed By: 16/10 - 2013

Markus Karlsson
(Name)


Signature

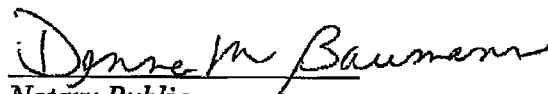
IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.


Angela Gilbert

DATE: October 11, 2013

STATE OF New Jersey
COUNTY OF Bergen ^{ss:}

BE IT REMEMBERED, that on this 11 day of October, 2013, before me, a Notary Public, personally appeared Angela Gilbert, 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:

DONNA M. BAUMANN
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES AUGUST 10, 2014

