#### 504919074 05/17/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4965819

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LAURIE SANDERS	05/05/2014
JAYEON KIM	05/05/2014

#### **RECEIVING PARTY DATA**

Name:	BECTON DICKINSON AND COMPANY LIMITED
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:	15982114

#### CORRESPONDENCE DATA

Fax Number: (412)471-4094

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.

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:	6905-1803871	
NAME OF SUBMITTER:	LARA NORTHROP QUEEN	
SIGNATURE:	/Lara Northrop Queen/	
DATE SIGNED:	05/17/2018	

#### **Total Attachments: 5**

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> **PATENT** REEL: 045832 FRAME: 0107

504919074

source=Assignment#page5.tif

PATENT REEL: 045832 FRAME: 0108

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)  Laurie Sanders  Jayeon Kim	2. Name and address of receiving party(ies)  Name: Becton Dickinson and Company Limited  Internal Address:			
Additional name(s) of conveying party(ies) attached?				
3. Nature of conveyance/Execution Date(s):	Street Address: Pottery Road			
Execution Date(s) May 5, 2014; May 5, 2014	Kill O'The Grange			
✓ Assignment	Kill & File Grange			
Security Agreement Change of Name	City: Dun Laoghaire			
Joint Research Agreement	State:			
Government Interest Assignment				
Executive Order 9424, Confirmatory License	Country: Ireland Zip:			
Other	Additional name(s) & address(es) attached? ☐ Yes ✔ No			
4. Application or patent number(s):	document serves as an Oath/Declaration (37 CFR 1.63).			
A. Patent Application No.(s)	B. Patent No.(s)			
15/982,114				
Additional numbers att	ached? Yes / No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\underline{1}$			
Name: Lara Northrop Queen	<b>7. Total fee</b> (37 CFR 1.21(h) & 3.41) \$			
Internal Address: The Webb Law Firm	Ψ			
	Authorized to be charged to deposit account			
Street Address: One Gateway Center	Enclosed			
420 Ft. Duquesne Blvd., Ste 1200	None required (government interest not affecting title)			
City: Pittsburgh	8. Payment Information			
State: PA Zip: 15222				
Phone Number: <u>412-471-8815</u>				
Docket Number: 6905 - 1803871	Deposit Account Number			
Email Address: assignments@webblaw.com	Authorized User Name			
9. Signature:	May 17, 2018			
Signature	Date			
Lara Northrop Queen	Total number of pages including cover 5			
Name of Person Signing	sneet, attachments, and documents.			
Documents to be recorded (including cover sheet Mail Stop Assignment Recordation Services, Director of	should be faxed to (571) 273-0140, or mailed to: the USPTO, P.O.Box 1450, Alexandria, V.A.22313-1450			

REEL: 045832 FRAME: 0109



# ASSIGNMENT

Serial No.: 61/982,049

Filed: April 21, 2014- ...

WHEREAS, Laurie Sanders, a citizen of the United States of America, and Jayeon Kim, a citizen of the United States of America, (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

# Fluid Transfer Device and Packaging Therefor

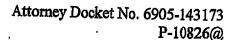
for which they have executed a Declaration for an application for Letters Patent of the United States of America: and

WHEREAS, BECTON DICKINSON AND COMPANY LIMITED, 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.

PATENT REEL: 045832 FRAME: 0111



Attorney Docket No. 6905-143173 P-10826@

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

Same Sanders

Laurie Sanders

DATE: 5/5/2014

COUNTY OF Sussex

BE IT REMEMBERED, that on this \_\_\_\_\_\_ day of MOO\_\_\_\_\_\_,
2014, before me, a Notary Public, personally appeared Laurie Sanders, 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.

WENDY CAROLINE VANDENBERGHE
Commission # 2363639
Notary Public, State of New Jersey
My Commission Expires
August 22, 2017

Notary Public
My Commission Expires:



Attorney Docket No. 6905-143173 P-10826@

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below. ss: COUNTY OF BE IT REMEMBERED, that on this 2014, before me, a Notary Public, personally appeared Jayeon Kim, 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. My Commission Expires:

> PATENT REEL: 045832 FRAME: 0113

**RECORDED: 05/17/2018**