508651266 07/15/2024

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI325879

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
S. Ray Isaacson	04/30/2020
George Mansour	07/14/2020
Brian Tanner	05/06/2020
He Bai	05/06/2020
Lijun Wang	05/06/2020
Shaun Staley	05/15/2020

### **RECEIVING PARTY DATA**

Company 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:	18131986

### **CORRESPONDENCE DATA**

Fax Number:

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:** 8013283600

**Email:** eclark@kmclaw.com

Correspondent Name: Whitney Blair
Address Line 1: Kirton McConkie

Address Line 2: 36 S. STATE STREET, SUITE 1900
Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	P-16150.US02DIV
NAME OF SUBMITTER:	Ellen McCluskey
SIGNATURE:	Ellen McCluskey
DATE SIGNED:	07/15/2024

PATENT REEL: 067991 FRAME: 0821

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# Total Attachments: 8 source=P-16150.US02DIV\_16081.4724 \_Assignment\_2024-06-26#page1.tiff source=P-16150.US02DIV\_16081.4724 \_Assignment\_2024-06-26#page2.tiff source=P-16150.US02DIV\_16081.4724 \_Assignment\_2024-06-26#page3.tiff source=P-16150.US02DIV\_16081.4724 \_Assignment\_2024-06-26#page4.tiff source=P-16150.US02DIV\_16081.4724 \_Assignment\_2024-06-26#page5.tiff source=P-16150.US02DIV\_16081.4724 \_Assignment\_2024-06-26#page6.tiff source=P-16150.US02DIV\_16081.4724 \_Assignment\_2024-06-26#page7.tiff source=P-16150.US02DIV\_16081.4724 \_Assignment\_2024-06-26#page8.tiff

### **ASSIGNMENT**

 Application No.: 16/878,264
 Filing Date: May 19, 2020

 Application No.: 62/854,742
 Filing Date: May 30, 2019

WHEREAS, S. Ray Isaacson, residing at 671 S. 850 W., Layton, Utah 84041; George Mansour, residing at 925 Sunnyhill Pl, Diamond Bar, California 91765; Brian Tanner, residing at 1623 W. 200 N., Layton, Utah 84041; He Bai, residing at 2812 E. Amberwick Ln., Sandy, Utah 84093; Lijun Wang, residing at 186 East Harvest Berry Place, Draper, Utah 84020; Shaun Staley, residing at 373 E. Belview Ave., Murray, Utah 84107, all citizens of the United States of America (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

### AUTOMATIC DISINFECTION OF A VASCULAR ACCESS DEVICE CONNECTOR

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 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.

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IN TESTIMONY WHEREOF, Assig dates subscribed below.	nors have hereunto set their hands and seals on the  S. Ray Isaacson
	DATE: SO AFREILZOZO
STATE OF	)
COUNTY OF	) )
2020, before me, a Notary Public, pers is the person named in and who executaving first made known to him/her	at on this day of, sonally appeared <b>S. Ray Isaacson</b> , who I am satisfied uted the foregoing instrument in my presence, I and the contents thereof, he/she did acknowledge that ae same as his/her voluntary act and deed for the uses
	Notary Public My Commission Expires:

2020, before me, a Nota satisfied is the person n presence, I and having f acknowledge that he/she	BERED, that on this day of, ary Public, personally appeared S. Ray Isaacson, who I am samed in and who executed the foregoing instrument in my first made known to him/her the contents thereof, he/she did signed, sealed, and delivered the same as his/her voluntary act purposes therein expressed.
	Notary Public
	My Commission Expires:
IN TESTIMONY WHER dates subscribed below.	EOF, Assignors have hereunto set their hands and seals on the
	George Mansour
	DATE: 14 JULY 2020
STATE OF Califor	ss:
COUNTY OF LOS AV	ngeles )
2020, before me, a Nota satisfied is the person n presence, I and having f acknowledge that he/she	RERED, that on this 14 day of July, ry Public, personally appeared George Mansour, who I am amed in and who executed the foregoing instrument in my first made known to him/her the contents thereof, he/she did signed, sealed, and delivered the same as his/her voluntary act purposes therein expressed.
	ADRIANA GAXIOLA COMM. #2252474 Notary Public · California Los Angeles County My Comm. Expires Aug. 4, 2022
	Notary Public  My Commission Expires: August 4, 2022
IN TESTIMONY WHER dates subscribed below.	EOF, Assignors have hereunto set their hands and seals on the
	Brian Tanner
	DATE:
STATE OF	

SS;

dates subscribed below.	
	/Brian Tanner/
	Brian Tanner
	DATE: <u>May 6, 2020</u>
STATE OF	
COUNTY OF	_)
BE IT REMEMBERED, that on the 2020, before me, a Notary Public, personally is the person named in and who executed the having first made known to him/her the conhe/she signed, sealed, and delivered the san uses and purposes therein expressed.	e foregoing instrument in my presence, I and intents thereof, he/she did acknowledge that

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

# BD Docket No P-16150.US01

IN TESTIMONY WHEREOF, Assignors hav dates subscribed below.	e hereunto set their hands and seals on the He
	He Bai
	DATE: 06 May 2020
STATE OF Utah	
COUNTY OF Salt Lake ss:	
BE IT REMEMBERED, that on thi 2020, before me, a Notary Public, personally of	
person named in and who executed the fore having first made known to him/her the cont he/she signed, sealed, and delivered the same uses and purposes therein expressed.	egoing instrument in my presence, I and ents thereof, he/she did acknowledge that
	Notary Public
	My Commission Expires:

dates subscribed below.	Lijun Wang
	DATE: 06 May 2020
STATE OFUtah	
COUNTY OFUSA	
a Notary Public, personally appeared named in and who executed the foregoin made known to him/her the contents the	on this day of, 2020, before me, <b>Lijun Wang</b> , who I am satisfied is the personing instrument in my presence, I and having first treof, he/she did acknowledge that he/she signed, wher voluntary act and deed for the uses and
	Notary Public My Commission Expires:

IN TESTIMONY WHEREOF, Assignodates subscribed below.	rs have hereunto set their hands and teals on the  Shaun Staley  DATE: 5 / 15 / 20
STATE OF	
COUNTY OF	ss:
is the person named in and who executed having first made known to him/her the	on this day of, nally appeared <b>Shaun Staley</b> , who I am satisfied d the foregoing instrument in my presence, I and e contents thereof, he/she did acknowledge that e same as his/her voluntary act and deed for the
	Notary Public My Commission Expires:

**RECORDED: 07/15/2024**