PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5966180

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHIXIONG LIU	01/07/2020

RECEIVING PARTY DATA

Name:	BECTON, DICKINSON AND COMPANY	
Street Address:	ONE BECTON DRIVE	
City:	FRANKLIN LAKES	
State/Country:	NEW JERSEY	
Postal Code:	07417	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15106231

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: 2026596961

Email:phowe@dickinson-wright.comCorrespondent Name:DICKINSON WRIGHT PLLCAddress Line 1:1825 EYE ST., N.W., SUITE 900Address Line 4:WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	TORNEY DOCKET NUMBER: P-10438 (66810-1796)	
NAME OF SUBMITTER:	MICHAEL A. BUSH	
SIGNATURE:	/Michael A. Bush/	
DATE SIGNED:	02/17/2020	

Total Attachments: 5

source=66810-1796_Z_Liu_assignment#page1.tif source=66810-1796_Z_Liu_assignment#page2.tif source=66810-1796_Z_Liu_assignment#page3.tif source=66810-1796_Z_Liu_assignment#page4.tif source=66810-1796_Z_Liu_assignment#page5.tif

PATENT 505919463 REEL: 051829 FRAME: 0364

ASSIGNMENT

 Serial No.:
 61/918,995
 Filed: December 20, 2013

 Serial No.:
 PCT/US14/71363
 Filed: December 19, 2014

 Serial No.:
 15/106,231
 Filed: June 17, 2016

WHEREAS, Charles Hwang, a citizen of the United States of America, residing at 117 Great Plain Avenue, Wellesley, Massachusetts 02482; Zhixiong Liu, a citizen of the United States of America, residing at 43 Winterberry Way, Bedford, Massachusetts 01730; and Weiyan Nie, a citizen of the People's Republic of China, residing at 42 Thornberry Road, Winchester, Massachusetts 01890; (hereinafter called "Assignor(s)"), have made certain new and useful inventions or discoveries relating to:

Infusion Set Adhesive Systems

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 the State of New Jersey, whose address is One Becton Drive, Franklin Lakes, New Jersey 07417 (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 applications, whose identification above by serial numbers and filing dates, when available, is hereby authorized, and in and to said applications, all substitutions, divisions, provisionals, conversions of provisionals, continuations, and 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

1 of 5

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 , Assign date subscribed below.	or has hereunto set his/her hand and seal on the	e	
date subscribed below.			
	Charles Hwang		
	DATE:		
STATE OF			
COUNTY OF			
BE IT REMEMBERED , That on this day of, 2018, before me, a Notary Public, personally appeared Charles Hwang, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I 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		

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal on the date subscribed below.

Zhixiong Liu

DATE: Jan 17, 2020

STATE OF

COUNTY OF

BE IT REMEMBERED, That on this _____ day of _____, 2020, before me, a Notary Public, personally appeared Zhixiong Liu, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I 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

4 of 5

RECORDED: 02/17/2020

IN TESTIMONY WHEREOF, Assignodate subscribed below.	or has hereunto set his/her hand and seal on the		
	Weiyan Nie		
	DATE:		
STATE OF			
COUNTY OF			
BE IT REMEMBERED , That on this day of, 2018, before me, a Notary Public, personally appeared Weiyan Nie, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I 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		

5 of 5

PATENT REEL: 051829 FRAME: 0369