

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT5186698

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JONATHAN KARL BURKHOLZ	07/02/2018
BRYAN BIHLMAIER	10/12/2018
SHAUN STALEY	07/09/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BECTON, DICKINSON AND COMPANY
<b>Street Address:</b>	1 BECTON DRIVE
<b>City:</b>	FRANKLIN LAKES
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07417
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16037274
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	801-328-3600
<b>Email:</b>	aturner@kmclaw.com
<b>Correspondent Name:</b>	KIRTON MCCONKIE
<b>Address Line 1:</b>	36 SOUTH STATE STREET
<b>Address Line 2:</b>	SUITE 1900
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84111
<b>ATTORNEY DOCKET NUMBER:</b>	P-15628
<b>NAME OF SUBMITTER:</b>	CRAIG METCALF
<b>SIGNATURE:</b>	/Craig Metcalf/
<b>DATE SIGNED:</b>	10/12/2018
<b>Total Attachments: 5</b>	
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**ASSIGNMENT**

Application No.: 16/037,274  
Application No.: 62/534,557

Filing Date: July 17, 2018  
Filing Date: July 19, 2017

*WHEREAS, Jonathan Karl Burkholz, residing at 1971 s. Wasatch Dr., Salt Lake City, Utah 84108; Bryan Bihlmaier, residing at 1379 Jordan Ave., Provo, Utah 84604, Shaun Staley, residing at 373 E. Belview Ave., Murray, Utah 84107, all citizens of the United States of America, have made certain new and useful inventions or discoveries relating to:*

***SYSTEMS AND METHODS TO IMPROVE INSTRUMENT GUIDANCE WITHIN AN INTRAVENOUS CATHETER ASSEMBLY***

*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.*

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

Jonathan Karl Burkholz  
Jonathan Karl Burkholz

DATE: 02 JUL 2018

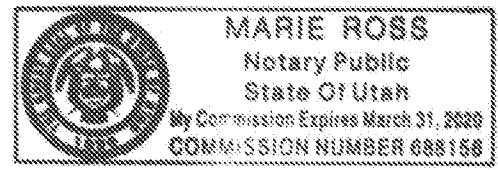
STATE OF Utah )

ss:

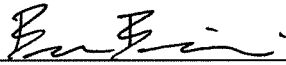
COUNTY OF Salt Lake )

BE IT REMEMBERED, that on this 2 day of July, 2018, before me, a Notary Public, personally appeared Jonathan Karl Burkholz, 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.

Marie Ross  
Notary Public  
My Commission Expires: March 31, 2020



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

  
\_\_\_\_\_  
Bryan Bihlmaier

DATE: 12- OCT-2018

STATE OF \_\_\_\_\_ )

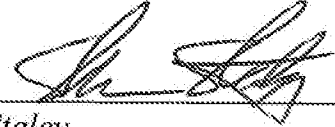
ss:

COUNTY OF \_\_\_\_\_ )

**BE IT REMEMBERED**, that on this \_\_\_\_\_ day of \_\_\_\_\_, 2018, before me, a Notary Public, personally appeared **Bryan Bihlmaier**, 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:

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



Shaun Staley


DATE: July 9, 2018

STATE OF Utah )

COUNTY OF Salt Lake )

ss:

*BE IT REMEMBERED*, that on this 9 day of July, 2018, before me, a Notary Public, personally appeared **Shaun Staley**, 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: March 31, 2020

