# 504801872 03/02/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4848604

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| YIPING MA       | 03/01/2018     |
| JEFF O'BRYAN    | 03/01/2018     |
| CHAD ALAN TAGGE | 03/02/2018     |

#### **RECEIVING PARTY DATA**

| 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: | 15910377 |

#### **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:** 801-328-3600

Email: aturner@kmclaw.com
Correspondent Name: KIRTON MCCONKIE

Address Line 1: 36 S. STATE STREET, SUITE 1900
Address Line 4: SALT LAKE CITY, UTAH 84111

| ATTORNEY DOCKET NUMBER: | P-15721         |  |
|-------------------------|-----------------|--|
| NAME OF SUBMITTER:      | CRAIG METCALF   |  |
| SIGNATURE:              | /Craig Metcalf/ |  |
| DATE SIGNED:            | 03/02/2018      |  |

## **Total Attachments: 5**

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### <u>ASSIGNMENT</u>

Serial No.: 15/910,377 Filed: March 2, 2018

WHEREAS, Yiping Ma, residing at 2220 N. 2300 E., Layton, Utah 84040; Jeff O'Bryan, residing at 5877 S. Holstein Way, Murray, Utah 84107 and Chad Alan Tagge, residing at 1186 Covington Ct., Sandy, Utah 84094, all citizens of the United States of America (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

# CATHETER ASSEMBLY WITH HIGH VISCOSITY LUBRICANT AND RELATED METHODS

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

PATENT REEL: 045090 FRAME: 0041 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.

| on the dates subscribed below.  |   |
|---|---|
|   |   |
|   | Yiping Ma   |
|   | DATE:   |
| STATE OF  |   |
| COUNTY OF SHEARE  | S:  |
| 2018, before me, a Notary Public, persona<br>the person named in and who executed the<br>having first made known to him/her the | n this day of March day of day and satisfied is the foregoing instrument in my presence, I and contents thereof, he/she did acknowledge that dame as his/her voluntary act and deed for the |
|   | Marie Joss  |
|   | Notary Public My Commission Expires: Massin 31, 2020  |
|   | My Commission Expires, 1980 (1987)  |
|   |   |
|   | MARIE ROSS Notary Public State Of Utah An Commission Expires Merch 31, 2000   |

| IN TESTIMONY WHEREOF, Assign the dates subscribed below.   | gnors have hereunto set their hands and seals  |
|--|--|
| on me tants smooth and outsire.  | Jeff, O'Bryan  |
|  | Jeff/O Bryan   |
|  | DATE: Morch 1, 2018  |
| STATE OF (Hah  |  |
| COUNTY OF Salt Lake  | ;  |
| 2018, before me, a Notary Public, personal is the person named in and who executed the having first made known to him/her the contains the contains and the contains a second contains the contains and the contains a second contai | this   |
|  | Marie Ross   |
|  | Notary Public<br>My Commission Expires: Mach 31, 2000  |
|  | WARIE ROSS Notery Public Stere Of Usen An Commission Expires Merch 31, 2020 COMMISSION NUMBER 688156 |

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

Chad Alan Tagge

Chad Alan Tagge

DATE: 2- Max - 20/8

STATE OF North Carolina )

COUNTY OF Sucham )

ss:

BE IT REMEMBERED, that on this \_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_, 2018, before me, a Notary Public, personally appeared Chad Alan Tagge, 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.

GAIL C BALLEW

NOTARY PUBLIC

DURHAM COUNTY, NC

My Commission Expires 8-25-2020

Notary Public Spires: Ballow
My Commission Expires: Ballow
25-220

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**RECORDED: 03/02/2018**