

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4218982

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JONATHAN KARL BURKHOLZ	12/04/2016
RALPH L. SONDEREGGER	11/29/2016
BART D. PETERSON	12/05/2016
BIN WANG	11/29/2016
KELVIN CHAI	12/19/2016
JOSEPH SPATARO	11/29/2016
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:	29580128
CORRESPONDENCE DATA	
Fax Number:	(801)212-2079
<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>	
Phone:	201-847-5317
Email:	cmetcalf@kmclaw.com
Correspondent Name:	CRAIG METCALF OF KIRTON MCCONKIE
Address Line 1:	36 SOUTH STATE STREET
Address Line 2:	SUITE 1900
Address Line 4:	SALT LAKE CITY, UTAH 84111
ATTORNEY DOCKET NUMBER:	P-15305
NAME OF SUBMITTER:	CRAIG METCALF
SIGNATURE:	/Craig Metcalf/
DATE SIGNED:	01/10/2017

Total Attachments: 8

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ASSIGNMENT

Application No.: 29/580,128

Filing Date: October 5, 2016

WHEREAS, Jonathan Karl Burkholz, residing at 1971 South Wasatch Drive, Salt Lake City, Utah 84108; Ralph L. Sonderegger, residing at 1671 West 1440 North, Farmington, Utah 84025; Bart D. Peterson, residing at 1988 West Silver Spur Way, Farmington, Utah 84025, citizens of the United States of America; Bin Wang, residing at 10063 South Creek Run Way, Apt A-303, Sandy, Utah 84070; Kelvin Chai, residing at Room 1602, Building 9, No 188, Rd Gulang, District Putuo, City Shanghai, China 200040, both citizens of China, and Joseph Spataro, residing at 9450 South State Street, Sandy, Utah 84070, a citizen of the United States of America, have made certain new and useful inventions or discoveries relating to:

NEEDLE HUB

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

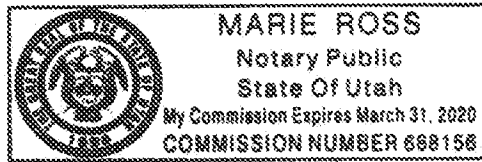
DATE: 12/4/2016

STATE OF Utah)

COUNTY OF Salt Lake) ^{SS:}

BE IT REMEMBERED, that on this 4th day of December, 2016, 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.

Ralph L. Sonderegger
Ralph L. Sonderegger

DATE: 11-29-16

STATE OF Utah

ss:

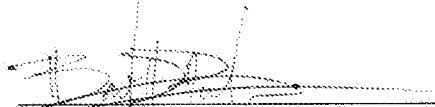
COUNTY OF Salt Lake

*BE IT REMEMBERED, that on this 29 day of November, 2016, before me, a Notary Public, personally appeared **Ralph L. Sonderegger**, 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.


Bart D. Peterson

DATE: 12-5-16

STATE OF Utah)

COUNTY OF Salt Lake)

ss:

BE IT REMEMBERED, that on this 5th day of December, 2016, before me, a Notary Public, personally appeared **Bart D. Peterson**, 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



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

Bin Wang
Bin Wang

DATE: 11/29/2016

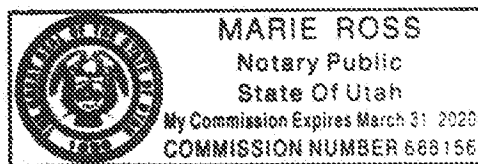
STATE OF Utah)

ss:

COUNTY OF Salt Lake)

BE IT REMEMBERED, that on this 29 day of November, 2016, before me, a Notary Public, personally appeared **Bin Wang**, 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.

Kelvin Chai
Kelvin Chai

DATE: 2016.12.19

STATE OF _____)

ss:

COUNTY OF _____)

BE IT REMEMBERED, that on this _____ day of _____, 2016, before me, a Notary Public, personally appeared **Kelvin Chai**, 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.

Joseph Spataro
Joseph Spataro

DATE: 29-NOV-2016

STATE OF UTAH)

COUNTY OF Salt Lake) SS:

BE IT REMEMBERED, that on this 29 day of November, 2016, before me, a Notary Public, personally appeared **Joseph Spataro**, 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

