PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5133996

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER SMITH	05/21/2018
LAURIE SANDERS	05/23/2018
EDWARD P. BROWKA	05/23/2018
PAUL MARICI	09/07/2018
ELI B. NICHOLS	05/21/2018

RECEIVING PARTY DATA

Name:	BECTON, DICKINSON AND COMPANY
Street Address:	1 BECTON DRIVE
City:	FRANKLIN LAKES
State/Country:	NEW JERSEY
Postal Code:	07417-1880

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15837011

CORRESPONDENCE DATA

Fax Number: (732)815-1330

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: 7328150404

Email:docket@dsiplaw.comCorrespondent Name:SERVILLA WHITNEY LLCAddress Line 1:33 WOOD AVENUE SOUTH

Address Line 2: SUITE 830

Address Line 4: ISELIN, NEW JERSEY 08830

ATTORNEY DOCKET NUMBER:	P-15380 (BDX0202-00US)
NAME OF SUBMITTER:	MELISSA SCHRADER
SIGNATURE:	/Melissa Schrader/
DATE SIGNED:	09/11/2018
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Total Attachments: 7

PATENT REEL: 046835 FRAME: 0831

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ASSIGNMENT

Serial No.: 15/837,011 Filed: December 11, 2017

WHEREAS, We, Peter Smith, a citizen of United States of America, residing at 202 Windance Ct., Cary, NC 27518; Laurie Sanders, a citizen of United States of America, residing at 2 Washington Place, Glen Ridge, NJ 07028; Edward P. Browka, a citizen of United States of America, residing at 422 Main St., Oneida, NY 13421; Paul Marici, a citizen of United States of America, residing at 38 Hedgerow Street, Piscataway, NJ 08854; Eli B. Nichols, a citizen of United States of America, residing at 4407 Old Chapel Hill Rd., Durham, NC 27707; (hereinafter called "Assignor(s)"), have made certain new and useful inventions or discoveries relating to:

Safety Needle Device

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 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

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PATENT REEL: 046835 FRAME: 0833 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, Assignor has hereunto set his/her hand and seal on the date subscribed below.

Peter Smith

DATE: 5/21/2018

STATE OF North Carolina COUNTY OF Durham

BE IT REMEMBERED, That on this Ask day of May, 2018, before me, a Notary Public, personally appeared who 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.

Mana B. Renner Notary Public

> MARIA B RENNER Notary Public Wake County, North Carolina My Commission Expires 02/23/2022

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

Tarrie Sanders Jonder DATE: May 23, 2018

STATE OF Now Janson

COUNTY OF Congression

BE IT REMEMBERED, That on this ______, day of ______, 20 _ before me, a Notary Public, personally appeared ______, 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.

DONNA M. BAUMANN NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES AUGUST 10, 2019 IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal on the date subscribed below.

Edward P. Browka

STATE OF NEW YORK COUNTY OF Ontida

BE IT REMEMBERED. That on this 23 day of May , 2018, before me, a Notary Public, personally appeared Edward 1800, 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.

RENEE M. ZUPAN
Notary Public - State of New York
No. 01ZU6343641
Qualified in Oneids County
My Commission Expires June 13, 20

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

Paul Marici

DATE: <u>SONT OT, 2018</u>

STATE OF NEW SELSEY
COUNTY OF BELLEY

BE IT REMEMBERED, That on this day of DEPTEMBEL, 20 18, before me, a Notary Public, personally appeared hundrie, 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.

Notaky Public

JULIE CONSERVA Notary Public, State of New Jersey My Commission Expires August 30, 2022

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

Eli B. Nichols

DATE: 5/24/16

STATE OF NOXA CANDO

COUNTY OF DWWAM

BE IT REMEMBERED. That on this 216t day of 700, 2018, before me, a Notary Public, personally appeared 5665, 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.

Moñs B. Renner Notary Public

MARIA B RENNER
Notary Public
Wake County, North Carolina
My Commission Expires 02/23/2022

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RECORDED: 09/11/2018