

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5802018

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUDARSAN SRINIVASAN	11/30/2017
MICHAEL A. DIBIASI	11/30/2017
SEAN SULLIVAN	02/05/2019
KEITH KNAPP II	05/23/2017
JOSHUA HERR	11/02/2017
AMIT U. LIMAYE	05/23/2017
DAVID HUANG	12/05/2017
DAVID SCHIFF	05/26/2017
TODD SACK	05/30/2017
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: 4	
Property Type	Number
Application Number:	15637239
Application Number:	61911716
Application Number:	61931085
Application Number:	15100275
CORRESPONDENCE DATA	
Fax Number:	(202)659-1559
<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:	(202)457-0160
Email:	gdavis@dickinsonwright.com
Correspondent Name:	GARRETT V. DAVIS
Address Line 1:	1825 EYE STREET, N.W., SUITE 900
Address Line 2:	DICKINSON WRIGHT PLLC

PATENT

Address Line 4: WASHINGTON, D.C. 20006	
ATTORNEY DOCKET NUMBER:	P-10597C1 (66810-2103)
NAME OF SUBMITTER:	GARRETT V. DAVIS
SIGNATURE:	/Garrett V. Davis/
DATE SIGNED:	11/04/2019
Total Attachments: 11 source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page1.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page2.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page3.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page4.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page5.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page6.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page7.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page8.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page9.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page10.tif source=P-10597C1_066810-02103_ASSIGNMENT_Executed_by_All_Inventors_filed_11-04-19#page11.tif	

ASSIGNMENT

Serial No.:	15/100,275	Filed:	May 27, 2016
Serial No.:	PCT/US2014/068498	Filed:	December 4, 2014
Serial No.:	61/911,716	Filed:	December 4, 2013
Serial No.:	61/931,085	Filed:	January 24, 2014

WHEREAS, 1) Sudarsan SRINIVASAN, a citizen of the United States of America, residing at 15 Brownstone Terrace, Hawthorne, New Jersey 07506; 2) Michael A. DIBIASI, a citizen of the United States of America, residing at 103 Mountain Avenue, Pompton Plains, New Jersey 07444; 3) Sean SULLIVAN, a citizen of the United States of America, residing at 11 North Irving Street, Ridgewood, New Jersey 07450; 4) Keith KNAPP II, a citizen of the United States of America, residing at 30 Annabelle Lane, Warwick, New Jersey 10990; 5) Joshua HERR, a citizen of the United States of America, residing at 507 Bosworth Place, Cary, North Carolina 27519; 6) Amit U. LIMAYE, a citizen of the United States of America, residing at 163 Algonquin Trail, Wayne, New Jersey 07470; 7) David HUANG, a citizen of the United States of America, residing at 2587 Spindrift Circle, Hayward, California 94545; 8) David SCHIFF, a citizen of the United States of America, residing at 213 Valentine Street, Highland Park, New Jersey 19901; and 9) Todd SACK, a citizen of the United States of America, residing at 133 Candlewicke Drive, Dover, Delaware 19901 (hereinafter called "Assignor(s)"), have made certain new and useful inventions or discoveries relating to:

PEN NEEDLE ATTACHMENT MECHANISMS

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

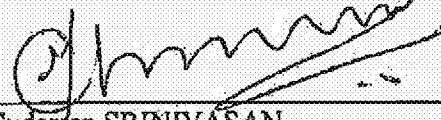
Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue said Letters Patent in accordance with this Agreement; and

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 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.

Signed at
Chennai, India

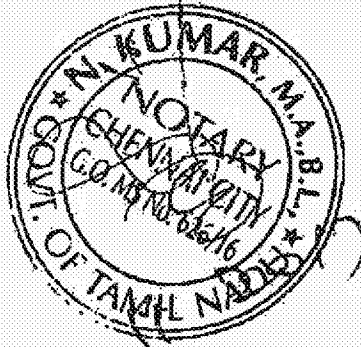

Sudarshan SRINIVASAN

DATE: 30 NOV 2017

STATE OF

COUNTY OF

BE IT REMEMBERED, That on this 30th day of Nov, 2017, before me, a Notary Public, personally appeared Sudarshan SRINIVASAN, 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

N. KUMAR, M.A., B.L.,
ADVOCATE & NOTARY PUBLIC
No. 9/9, 10th LANE,
Adhi Nagathamman Koll Opp. Street,
INDIRA NAGAR, ADYAR, CHENNAI-20.
CELL : 91764 85890, 80561 98746

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

Michael A. Dibiase
Michael A. DIBIASI

DATE: _____


STATE OF

COUNTY OF

BE IT REMEMBERED, That on this _____ day of _____, 2017, before me, a Notary Public, personally appeared Michael DIBIASI, 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.


Sean SULLIVAN

DATE: 5 Feb 2019

STATE OF

COUNTY OF

BE IT REMEMBERED, That on this _____ day of _____, 2017, before me, a Notary Public, personally appeared Sean SULLIVAN, 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.

Keith KNAPP II
Keith KNAPP II

DATE: 23 May 2017

STATE OF *New Jersey*
COUNTY OF *Bergen*

BE IT REMEMBERED, That on this 23rd day of May, 2017, before me, a Notary Public, personally appeared Keith KNAPP II, 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.

Linda Van Lenten
Notary Public

LINDA VAN LENTEN
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 1/24/2018

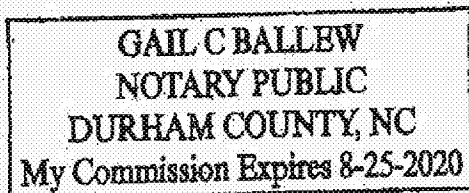
IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal on the date subscribed below.

Joshua Herr
Joshua HERR

DATE: 02-NOVEMBER 2017

STATE OF North Carolina
COUNTY OF Durham

BE IT REMEMBERED, That on this 2nd day of November, 2017, before me, a Notary Public, personally appeared Joshua HERR, 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.



Gail C. Ballew
Notary Public Gail C. Ballew
my commission Expires: 8-25-2020

Serial No.: 15/100,275

P-10597 (066810-01748)

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



Amit U. LIMAYE

DATE: 23 May 2017

STATE OF New Jersey

COUNTY OF Bergen

BE IT REMEMBERED, That on this 23rd day of May, 2017, before me, a Notary Public, personally appeared Amit LIMAYE, 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.

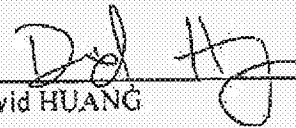

Notary Public

CHRISTINE PASQUARIELLO
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES AUGUST 18, 2019

Serial No.: 15/100,275

P-10597 (066810-01748)

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



David HUANG

DATE: December 15 2017

STATE OF

COUNTY OF

BE IT REMEMBERED, That on this _____ day of _____, 2017, before me, a Notary Public, personally appeared David HUANG, 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.

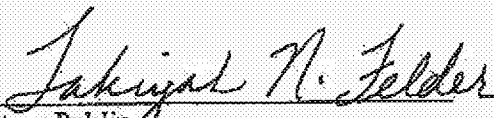

David SCHIFF

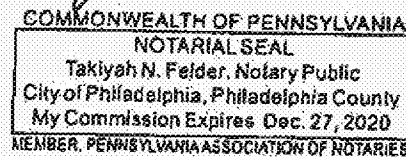
DATE: 5/26/2017

STATE OF

COUNTY OF

BE IT REMEMBERED, That on this 26th day of May, 2017, before me, a Notary Public, personally appeared David SCHIFF, 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.

Todd Sack

Todd SACK

DATE: 5-30-17

STATE OF Pennsylvania
COUNTY OF Philadelphia

BE IT REMEMBERED, That on this 30th day of May, 2017, before me, a Notary Public, personally appeared Todd SACK, 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.

Takiyah N. Felder
Notary Public

