505486106 05/21/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5532910

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VICTOR POLITIS	10/10/2013
GARY M. SEARLE	10/15/2013
MARK GUARRAIA	10/09/2013
JOSEPH GORDON	10/09/2013
DAVE ZITNICK	10/10/2013
SHARON MULLIGAN	10/17/2013
RALPH L. SONDEREGGER	10/08/2013
THOMAS G. KLUCK	10/16/2013
JOSHUA D. HORVATH	11/16/2013
CHARLES G. HWANG	10/15/2013

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: 1

Property Type	Number
Application Number:	16415784

CORRESPONDENCE DATA

Fax Number: (844)670-6009

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: 202-457-0160

Email: dwpatents@dickinsonwright.com **DICKINSON WRIGHT PLLC** Correspondent Name: Address Line 1: 1825 EYE STREET NW

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER: P-9385D1 (66810-3511)

PAIENI REEL: 049239 FRAME: 0957 505486106

NAME OF SUBMITTER:	CHRISTIAN C. MICHEL	
SIGNATURE:	/Christian C. Michel/	
DATE SIGNED:	05/21/2019	
Total Attachments: 12		
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PATENT REEL: 049239 FRAME: 0958

ASSIGNMENT

WHEREAS, Victor Politis; Gary M. Searle; Mark Guarraia; Joseph Gordon; Dave Zitnick; Sharon Mulligan; Ralph L. Sonderegger; Thomas G. Kluck; Joshua D. Horvath; and Charles G. Hwang, all citizens of the United States of America, residing respectively at 59 Angelica Drive, Framingham, Massachusetts 01701; 24 Barnstable Road, Norfolk, Massachusetts 02056; 1404 Narragansett Boulevard, Cranston, Rhode Island 02905; 79 Marshall Avenue, Mansfield, Massachusetts 02048; 486 Pawtucket Avenue, Apt. 4-210, Pawtucket, Rhode Island 02860; 999 Main Street, Suite 705, Pawtucket, Rhode Island 02860; 1671 West 1440 North, Farmington, Utah 84025; 151 Woodcock Mountain Road, Washingtonville, New York 10992; 1 Valley Manor Drive, Sparta, New Jersey 07871; and 117 Great Plain Avenue, Wellesley, Massachusetts 02482 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

SUBCUTANEOUS INFUSION DEVICE

for which we have filed Provisional U.S. Patent Application No. 61/441,265 on February 9, 2011, PCT Application No. PCT/US2012/000069 on February 8, 2012, and Non-Provisional U.S. Patent Application No. 13/984,029, on August 7, 2013, 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 warranty unto said Assignee, its successors and assigns; and

ASSIGNMENT

For the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them, promptly communicate to said Assignce or its representatives any facts known to him 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.

Serial No. 61/441,265 (Provisional)

No. PCT/US2012/000069 (PCT)

No. 13/984,029 (Non-Provisional)

P-9385 (60792)

ASSIGNMENT

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

Victor Politis

DATE: Odobe 10, 2013

STATE OF MA

COUNTY OF Middlesux

BE IT REMEMBERED, That on this 10 day of 00ber, 2013, before me, a Notary Public, personally appeared Victor Politis, 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, scaled, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.



Notary Public

ASSIGNMENT

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

Gary M. Scarle

DATE: 10/15/2013

STATE OF MA

COUNTY OF Middlesex

BE IT REMEMBERED, That on this 15 day of October, 2013, before me, a Notary Public, personally appeared Gary M. Searle, 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.

STACEY TAYLOR Notary Public Massachusells mission Expires Feb 6, 2020

No. PCT/US2012/000069 (PCT) No. 13/984,029 (Non-Provisional)

ASSIGNMENT

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

Mark Guarraia

DATE: 10.09.2013

STATE OF Rhode Island COUNTY OF Providence

Notary Public

KIMBERLY MÜRPHY Notary Public-State of Rhode Island My Commission Expires November 24, 2015

ASSIGNMENT

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

Joseph Gordon

DATE: 10/9/13

STATE OF Rhode Island

COUNTY OF Providence

BE IT REMEMBERED, That on this 10 to day of 0c to become, 2013, before me, a Notary Public, personally appeared Joseph Gordon, 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.

Kimbuly Muphy Notary Public

KIMBERLY MURPHY
Notary Public-State of Rhode Island
My Commission Expires
November 24, 2015

ASSIGNMENT

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

Dave Zitnick

DATE: /

STATE OF Rhoche Island

COUNTY OF Providence

BE IT REMEMBERED, That on this / day of Office , 2013, before me, a Notary Public, personally appeared Dave Zitnick, 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.

Kindsely Merphy
Notary Public

KIMBERLY MURPHY
Notary Public-State of Rhode Island
My Commission Expires
November 24, 2015

P-9385 (60792)

ASSIGNMENT

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

haron Mulligan

DATE: 10 17 2013

STATE OF

COUNTY OF

Notary Public

LINDA A. ROSE
Notary Public
Measurchusetts
Commission Expires Feb 20, 2020

No. PCT/US2012/000069 (PCT)

No. 13/984,029 (Non-Provisional)

ASSIGNMENT

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

DATE: 10-08-2013

STATE OF Itah

COUNTY OF Saltfale

BE IT REMEMBERED, That on this g day of October, 2013, 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, 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.

ALLISON COOK NOTARY PUBLIC-STATE OF UTAH COMMISSION# 656892 COMM. EXP. 06-26-2018

ASSIGNMENT

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

Thomas G. Kluck

DATE: 10/16/13

STATE OF NJ COUNTY OF Bergen

BE IT REMEMBERED, That on this //c/h day of October, 2013, before me, a Notary Public, personally appeared Thomas G. Kluck, 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 MOTASY PUBLIC OF NEW 187529 Commission Books 1/24/2018

10 of 12

Serial No. 61/441,265 (Provisional) No. PCT/US2012/000069 (PCT) No. 13/984,029 (Non-Provisional)

ASSIGNMENT

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

loghua D. Horvath

DATE: 16 Nov 2013

STATE OF California

COUNTY OF Contra Costa

BE IT REMEMBERED, That on this ______ day of _______, 2013, before me, a Notary Public, personally appeared Joshua D. Horvath, 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, be/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.

HECTOR PETER ZARAGOZA Z COMM. # 2037418 OF NOTARY PUBLIC - CALIFORNIA O CONTRA COSTA COUNTY O COMM. EXPIRES AUG. 17, 2017

Nightry Public

Serial No. 61/441,265 (Provisional) No. PCT/US2012/000069 (PCT) No. 13/984,029 (Non-Provisional)

ASSIGNMENT

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

Charles G. Hwang

DATE: 15 OCT 2013

STATE OF Mossachusits
COUNTY OF Middlesex

STACEY TAYLOR
Notary Public
Massachusetts
Commission Expires Feb 6, 2020

Notary Public

12 of 12