

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2580579

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MR GARY M. SEARLE</td> <td>10/15/2013</td> </tr> <tr> <td>MR CHARLES G. HWANG</td> <td>10/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	MR GARY M. SEARLE	10/15/2013	MR CHARLES G. HWANG	10/15/2013		
Name	Execution Date								
MR GARY M. SEARLE	10/15/2013								
MR CHARLES G. HWANG	10/15/2013								
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: 3									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13984023</td> </tr> <tr> <td>Application Number:</td> <td>61441278</td> </tr> <tr> <td>PCT Number:</td> <td>US2012000070</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13984023	Application Number:	61441278	PCT Number:	US2012000070
Property Type	Number								
Application Number:	13984023								
Application Number:	61441278								
PCT Number:	US2012000070								
CORRESPONDENCE DATA									
Fax Number:	(202)659-9344								
Phone:	(202) 659-9076								
Email:	rgrubb@roylance.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	JOHN HOLMES								
Address Line 1:	1300 19TH STREET, N.W.								
Address Line 2:	SUITE 600								
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20036								
ATTORNEY DOCKET NUMBER:	60802								
NAME OF SUBMITTER:	RONALD S. GRUBB								

OP \$120.00 13984023

Signature:	/Ronald S. Grubb/
Date:	10/16/2013
Total Attachments: 3 source=60802_assignment#page1.tif source=60802_assignment#page2.tif source=60802_assignment#page3.tif	

ASSIGNMENT

WHEREAS, Gary M. Searle and Charles G. Hwang, both citizens of the United States of America, residing respectively at 24 Barnstable Road, Norfolk, Massachusetts 02056 and 117 Great Plain Avenue, Wellesley, Massachusetts 02482 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

IMPROVEMENTS IN INFUSION SYSTEMS

for which we have filed Provisional U.S. Patent Application No. 61/441,278 on February 9, 2011, PCT Application No. PCT/US2012/000070 on February 8, 2012, and Non-Provisional U.S. Patent Application No. 13/984,023, on August 6, 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

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 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.

ASSIGNMENT

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

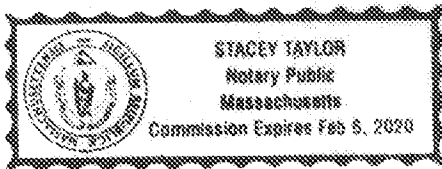
Gary M. Searle
Gary M. Searle

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

ASSIGNMENT

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

Charles G. Hwang

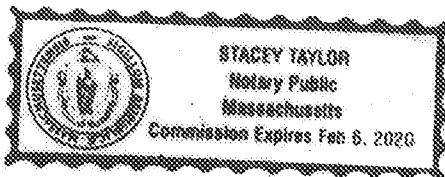
Charles G. Hwang

DATE: 15 OCT 2013

STATE OF *Massachusetts*

COUNTY OF *Middlesex*

BE IT REMEMBERED, That on this 15 day of October, 2013, before me, a Notary Public, personally appeared Charles G. Hwang, 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