

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4739623

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	FRANCK CARREL	05/16/2011
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BECTON DICKINSON FRANCE	
<b>Street Address:</b>	11 RUE ARISTIDE BERGES	
<b>City:</b>	LE PONT-DE-CLAIX	
<b>State/Country:</b>	FRANCE	
<b>Postal Code:</b>	38800	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15845150
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(412)471-4094	
<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>		
<b>Phone:</b>	412-471-8815	
<b>Email:</b>	assignments@webblaw.com	
<b>Correspondent Name:</b>	THE WEBB LAW FIRM	
<b>Address Line 1:</b>	420 FT. DUQUESNE BLVD., SUITE 1200	
<b>Address Line 2:</b>	ONE GATEWAY CENTER	
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15222	
<b>ATTORNEY DOCKET NUMBER:</b>	4684-1710774	
<b>NAME OF SUBMITTER:</b>	LARA NORTHROP QUEEN	
<b>SIGNATURE:</b>	/Lara Northrop Queen/	
<b>DATE SIGNED:</b>	12/18/2017	
<b>Total Attachments: 3</b>		
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source=1710774Assignment#page2.tif		
source=1710774Assignment#page3.tif		

**RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Franck Carrel

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) May 16, 2011

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: BECTON DICKINSON FRANCE

Internal Address: \_\_\_\_\_

Street Address: 11 Rue Aristide Bergès

City: Le Pont-de-Claix

State: \_\_\_\_\_

Country: FRANCE Zip: F-38800

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

15/845,150

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Lara Northrop Queen

Internal Address: The Webb Law Firm

Street Address: One Gateway Center  
420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Docket Number: 4684 - 1710774

Email Address: assignments@webblaw.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ \_\_\_\_\_**

- ☐ Authorized to be charged to deposit account  
☐ Enclosed  
☒ None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

  
Signature

December 18, 2017

Date

Lara Northrop Queen  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

# COPY

Patent  
P-7544 (102-828 PCT/US)

## ASSIGNMENT

Serial No.: 13/120,973  
Filed: March 25, 2011

WHEREAS, Franck Carrel, a citizen of France, residing at 4 Allée des Acacias, 38800 Le Pont de Claix, France, (hereinafter called "Assignor(s)"), have made certain new and useful inventions or discoveries relating to:

### **INJECTION DEVICE WITH RETAINING MEANS ACTUATED BY NEEDLE SHIELD**

for which they have executed a Declaration for an application for Letters Patent of the United States of America; and

WHEREAS, BECTON DICKINSON FRANCE, a corporation of France, whose address is 11 Rue Aristide Bergès, F-38800 Le Pont-de-Claix, France (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 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.

  
\_\_\_\_\_  
Franck Carrel

DATE: 05/16/2011

WITNESS:

Signature:

  
\_\_\_\_\_

Name:

Roupiez, Céline

Date:

05/16/2011