# 503980064 08/26/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4026720

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL P. ALLEN	06/23/2014

## **RECEIVING PARTY DATA**

Name:	EMBOLX, INC.
Street Address:	5760 ARBORETUM DRIVE
City:	LOS ALTOS
State/Country:	CALIFORNIA
Postal Code:	94024

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14954699

## **CORRESPONDENCE DATA**

**Fax Number:** (650)212-7562

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.

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**Email:** info@shayglenn.com,mae@shayglenn.com

Correspondent Name: DOUGLAS C. LIMBACH
Address Line 1: SHAY GLENN LLP

Address Line 2: 2755 CAMPUS DRIVE, SUITE 210
Address Line 4: SAN MATEO, CALIFORNIA 94403

ATTORNEY DOCKET NUMBER:	13099-700.400
NAME OF SUBMITTER:	MAE PATTISON
SIGNATURE:	/DOUGLAS C. LIMBACH/
DATE SIGNED:	08/26/2016

## **Total Attachments: 6**

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PATENT 503980064 REEL: 039558 FRAME: 0630

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PATENT REEL: 039558 FRAME: 0631

U.S. DEPARTMENT OF COMMERCE

RECORDATION FOR PATENTS	
TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT. ORIGINAL DOCUMENTS OR COPY THEREOF.	AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED
1. Name of conveying party(ies):  (1) Michael P. ALLEN (06/23/2014)  Additional name(s) of conveying party(ies) attached?  Yes No  3. Nature of Conveyance:  Assignment Merger  Security Agreement Change of Name	2. Name and address of receiving party(ies):  Name: EMBOLX, INC.  5760 Arboretum Drive Los Altos, CA 94024  Name and address of receiving party(ies):  Name:  Street Address:
Other	City: State: Zip:  Country: Additional name(s) & address(es) attached?  ☐ Yes ☒ No
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the</li> </ol>	ne execution date of the application is:
A. Patent Application No.(s) – 14/954,699  Title: DEVICE AND METHODS FOR  TRANSVASCULAR TUMOR EMBOLIZATION WITH  INTEGRATED FLOW REGULATION	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:  DOUGLAS C. LIMBACH Shay Glenn LLP 2755 Campus Drive, Suite 210 San Mateo, CA 94403	bers attached?  Yes  No  6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41):  \$0.00
DO NOT USE 1	L THIS SPACE

8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Douglas C. Limbach, Reg. No. 35,249

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

August 22, 2016

PATENT REEL: 039558 FRAME: 0632

SG Docket No.:

13099-700.200

This Assignment of Patent Application is between:

Michael P. ALLEN of Los Altos, CA; Robert A. BROMMER of Fremont, CA; Trevor M. HANNON of Hayward, CA and Robert J.J. DE NEVE of Cupertino, CA,

(hereinafter referred to as "Inventor") and

**EMBOLX, INC.,** a corporation of the State of California, having a place of business at 5760 Arboretum Drive, Los Altos, CA 94024, (hereinafter referred to as "Assignee").

WHEREAS Inventor has invented certain new and useful improvements in:

# "DEVICE AND METHODS FOR TRANSVASCULAR TUMOR EMBOLIZATION WITH INTEGRATED FLOW REGULATION"

for which an application for a United States Patent was filed on May 8, 2014 and assigned Application No. 14/273,445.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest of each inventor in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention: (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional

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applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

6/23/14 Date	Michael P. ALLEN
Date	Robert A. BROMMER
Date	Trevor M. HANNON
Date	Robert J. J. DE NEVE

ASSIGNMENT OF PATENT APPLICATION	ON SG Docket No.: 13099-700.200
said patents; (e) for interference or other priorit proceedings involving said invention and any including without limitation reissues and proceedings, priority contest, public use procee	ling and prosecuting applications for reissuance of any y proceedings involving said invention; and (f) for legal applications therefor and any patents granted thereon, reexaminations, opposition proceedings, cancellation dings, infringement actions and court actions; provided, entor in providing such cooperation shall be paid for by
	assignment shall inure to the benefit of said Assignee, its ves, and shall be binding upon said Inventor, his heirs,
4. Said Inventor hereby warrants an into any assignment, contract, or understanding	d represents that he has not entered and will not enter in conflict herewith.
IN WITNESS WHEREOF, said Inventor Assignee:	r has executed and delivered this instrument to said
Date	Michael P. ALLEN
G (25) 14	RAS
Date	Robert A. BROMMER
Date	Trevor M. HANNON

Date

Robert J. J. DE NEVE

SG Docket No.:

13099-700.200

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Date		Michael P. ALLEN	
Date	,	Robert A. BROMMER	
6/24/2014		And Anning the Anning	
Date		Trevor M. HANNON	
	nest Squares and the second		
Date		Robert L. J. DE NEVE	

Page 2 of 2

SG Docket No.:

13099-700.200

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IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date	Michael P. ALLEN
Date	Robert A. BROMMER
Date	Trevor M. HANNON
7/2/14 Date	Robert J. J. DE NEVE

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