506554179 03/15/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6600958

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
VASCULAR SIMULATIONS, LLC	12/29/2017

RECEIVING PARTY DATA

Name:	VASCULAR SIMULATIONS, INC.	
Street Address:	25 HEALTH SERVICES DRIVE	
Internal Address:	MAILBOX 101	
City:	STONEY BROOK	
State/Country:	NEW YORK	
Postal Code:	11790-3350	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	9183763

CORRESPONDENCE DATA

Fax Number: (561)625-6572

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: 561-625-6575

Email: USPATENTS@MCHALESLAVIN.COM

Correspondent Name: MCHALE & SLAVIN, P.A. Address Line 1: 2855 PGA BOULEVARD

Address Line 4: PALM BEACH GARDENS, FLORIDA 33410

ATTORNEY DOCKET NUMBER:	4058U.001	
NAME OF SUBMITTER:	DAVID J. ZELNER	
SIGNATURE:	/David Zelner/	
DATE SIGNED:	03/15/2021	

Total Attachments: 9

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PATENT 506554179 REEL: 055691 FRAME: 0730

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Page 1



I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND

CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE

LIMITED LIABILITY COMPANY UNDER THE NAME OF "VASCULAR SIMULATIONS

LLC" TO A DELAWARE CORPORATION, CHANGING ITS NAME FROM "VASCULAR

SIMULATIONS LLC" TO "VASCULAR SIMULATIONS, INC.", FILED IN THIS

OFFICE ON THE TWENTY-NINTH DAY OF DECEMBER, A.D. 2017, AT 12:31

O`CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE FIRST DAY OF JANUARY,

A.D. 2018.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Authentication: 201901783

Date: 01-02-18

4934885 8100V SR# 20177847526

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware
Secretary of State
Division of Corporations
Delivered 12:31 PM 12/29/2017
FILED 12:31 PM 12/29/2017
SR 20177847526 - File Number 4934885

STATE of DELAWARE

CERTIFICATE of CONVERSION

FROM A LIMITED LIABILITY COMPANY TO A

CORPORATION

Pursuant to Section 265 of the Delaware General Corporation Law, the undersigned does hereby certify on this 29th day of December, 2017, as follows:

FIRST, Vascular Simulations LLC (the "Limited Liability Company") was first formed in the State of Delaware on February 4, 2011.

SECOND, the Limited Liability Company's jurisdiction immediately prior to filing this Certificate of Conversion is the State of Delaware.

THIRD, the Limited Liability Company's name immediately prior to filing this Certificate of Conversion is Vascular Simulations LLC.

FOURTH, the name of the Corporation into which the Limited Liability Company shall be converted, as set forth in the Certificate of Incorporation, is Vascular Simulations, Inc.

FIFTH, the effective time of this Certificate of Conversion shall be January 1, 2018.

IN WITNESS WHEREOF, the undersigned being duly authorized to sign on behalf of the converting Limited Liability Company has executed this Certificate of Conversion as of the date first written above.

VASCULAR SIMULATIONS LLC, a Delaware limited liability company

By: /s/ Craig S. Sternberg

Name: Craig S. Sternberg Title: Authorized Person

LEGAL US E # 132695826.4



I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND

CORRECT COPY OF THE CERTIFICATE OF INCORPORATION OF "VASCULAR

SIMULATIONS, INC." FILED IN THIS OFFICE ON THE TWENTY-NINTH

DAY OF DECEMBER, A.D. 2017, AT 12:31 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE

OF THE AFORESAID CERTIFICATE OF INCORPORATION IS THE FIRST DAY

OF JANUARY, A.D. 2018.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

4934885 8100V SR# 20177847526 Authentication: 201901783 Date: 01-02-18

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware
Secretary of State
Division of Corporations
Delivered 12:31 PM 12/29/2017
FILED 12:31 PM 12/29/2017
SR 20177847526 - File Number 4934885

CERTIFICATE OF INCORPORATION

OF

VASCULAR SIMULATIONS, INC.

THE UNDERSIGNED, in order to form a corporation for the purposes herein stated, under and pursuant to the provisions of the General Corporation Law of the State of Delaware (the "DGCL"), does hereby certify as follows:

ARTICLE I NAME

The name of the corporation is Vascular Simulations, Inc. (the "Corporation").

ARTICLE II REGISTERED OFFICE AND AGENT

The address of the Corporation's registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, DE 19801. The name of the registered agent of the Corporation in the State of Delaware at such address is The Corporation Trust Company.

ARTICLE III PURPOSE

The purpose of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of the State of Delaware ("DGCL").

ARTICLE IV CAPITAL STOCK

Section 4.1 Authorized Capital Stock.

- (a) The total number of shares of all classes of stock which the Corporation shall have authority to issue is 1,000,000 shares of common stock, par value \$.001 per share (the "Common Stock").
- (b) The number of authorized shares of Common Stock may be increased or decreased (but not below the number of shares thereof then outstanding) by the affirmative vote of the holders of a majority in voting power of the stock of the Corporation entitled to vote irrespective of the provisions of Section 242(b)(2) of the DGCL (or any successor provision thereto).

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Section 4.2 Common Stock

- (a) Except as may otherwise be provided in this Certificate of Incorporation or by applicable law, the holders of shares of Common Stock shall be entitled to one vote for each such share on each matter properly submitted to a vote of the stockholders on which the holders of shares of Common Stock are entitled to vote and the Common Stock shall have the exclusive right to vote for the election of directors and for all other matters properly submitted to a vote of the stockholders.
- (b) Subject to applicable law, the holders of shares of Common Stock shall be entitled to receive such dividends (payable in cash, property or capital stock of the Corporation) when, as and if declared thereon by the Board of Directors from time to time out of any assets or funds of the Corporation legally available therefor and shall share equally on a per share basis in such dividends.
- (c) In the event of any voluntary or involuntary liquidation, dissolution or winding-up of the Corporation, after payment or provision for payment of the debts and other liabilities of the Corporation, the holders of all outstanding shares of Common Stock shall be entitled to receive all the remaining assets of the Corporation available for distribution to its stockholders, ratably in proportion to the number of shares of Common Stock held by each such stockholder.

ARTICLE V MANAGEMENT OF BUSINESS OF THE CORPORATION

Section 5.1 <u>General Powers of the Board</u>. The business and affairs of the Corporation shall be managed by, or under the direction of, the Board of Directors.

Section 5.2 Number of Directors; Term.

- (a) The number of directors which shall constitute the whole Board of Directors shall be fixed by, or in the manner provided in, the bylaws of the Corporation. The phrase "whole Board" and the phrase "total number of directors" shall be deemed to have the same meaning, to wit, the total number of directors which the Corporation would have if there were no vacancies in previously authorized directorships.
- (b) Each director shall serve until his or her successor is duly elected and qualified or until his or her earlier death, resignation, or removal
- (c) Elections of directors need not be by written ballot unless and except to the extent that the bylaws of the Corporation (the "**Bylaws**") shall so require.
- Section 5.3 <u>Removal</u>. Any director, or the entire Board of Directors, may be removed from office by the stockholders of the Corporation, with or without cause, by the holders of a majority total voting power of all then outstanding shares of capital stock of the Corporation entitled to vote generally in the election of directors, voting together as a single class.
- Section 5.4 <u>Vacancies and Newly Created Directorships</u>. Except as otherwise provided in the DGCL, vacancies occurring on the Board of Directors for any reason and newly

created directorships resulting from an increase in the authorized number of directors shall be filled only by vote of a majority of the remaining directors then in office, although less than a quorum, or by a sole remaining director. A person so elected by the Board of Directors to fill a vacancy or newly created directorship shall hold office until his or her successor is duly elected and qualified.

ARTICLE VI AMENDMENT OF THE BYLAWS

In furtherance and not in limitation of the powers conferred by the laws of the State of Delaware, the Board of Directors is expressly authorized to make, alter, amend and repeal the Bylaws; provided, however, that such authorization shall not divest the stockholders of the power or limit the power of the stockholders to adopt, amend or repeal the bylaws.

ARTICLE VII LIMITATION OF DIRECTOR LIABILITY

Section 7.1 <u>Limitation on Personal Liability</u>. No director of the Corporation shall be liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (a) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (b) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (c) under section 174 of the DGCL, or (d) for any transaction from which the director derived an improper personal benefit.

Section 7.2 <u>Amendment or Repeal</u>. No amendment to, or modification or repeal of, this Article VII shall not adversely affect any right or protection of a director of the Corporation existing hereunder with respect to any act or omission occurring prior to such amendment, modification or repeal.

ARTICLE VIII INDEMNIFICATION

Section 8.1 Indemnification and Advancement of Expenses.

(a) The Corporation shall indemnify and hold harmless, to the fullest extent permitted by applicable law as it presently exists or may hereafter be amended, any person (a "Covered Person") who was or is made or is threatened to be made a party or is otherwise involved in any action, suit or proceeding, whether civil, criminal, administrative or investigative (a "proceeding"), by reason of the fact that he or she, or a person for whom he or she is the legal representative, is or was a director or officer of the Corporation or, while a director or officer of the Corporation, is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation or of a partnership, joint venture, trust, enterprise or nonprofit entity, including service with respect to employee benefit plans, against all liability and loss suffered and expenses (including attorneys' fees) reasonably incurred by such Covered Person. Notwithstanding the preceding sentence, except as otherwise provided in paragraph (c) of this Section 8.1, the Corporation shall be required to indemnify a Covered Person in connection with a proceeding (or part thereof) commenced by such Covered Person only if the

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commencement of such proceeding (or part thereof) by the Covered Person was authorized in the specific case by the Board of Directors.

- (b) The Corporation shall to the fullest extent not prohibited by applicable law pay the expenses (including attorneys' fees) incurred by a Covered Person in defending any proceeding in advance of its final disposition, provided, however, that, to the extent required by applicable law, such payment of expenses in advance of the final disposition of the proceeding shall be made only upon receipt of an undertaking by the Covered Person to repay all amounts advanced if it should be ultimately determined that the Covered Person is not entitled to be indemnified under this Article VIII or otherwise.
- (c) If a claim for indemnification (following the final disposition of such proceeding) or advancement of expenses under this Article VIII is not paid in full within thirty days after a written claim therefor by the Covered Person has been received by the Corporation, the Covered Person shall thereupon (but not before) be entitled to file suit to recover the unpaid amount of such claim and, if successful in whole or in part, shall be entitled to be paid the expense of prosecuting such claim to the fullest extent permitted by applicable law. In any such action, the Corporation shall have the burden of proving that the Covered Person is not entitled to the requested indemnification or advancement of expenses under applicable law.
- (d) The rights conferred on any Covered Person by this Article VIII shall not be exclusive of any other rights which such Covered Person may have or hereafter acquire under any statute, provision of this Certificate of Incorporation, the Bylaws, any agreement, vote of stockholders or disinterested directors or otherwise.
- (e) The Corporation's obligation, if any, to indemnify or to advance expenses to any Covered Person who was or is serving at its request as a director, officer, employee or agent of another corporation, partnership, joint venture, trust, enterprise or nonprofit entity shall be reduced by any amount such Covered Person may collect as indemnification or advancement of expenses from such other corporation, partnership, joint venture, trust, enterprise or non-profit enterprise.
- (f) Any right to indemnification or to advancement of expenses of any Covered Person arising hereunder shall not be eliminated or impaired by an amendment to or repeal of this Certificate of Incorporation after the occurrence of the act or omission that is the subject of the proceeding for which indemnification or advancement of expenses is sought.
- (g) This Article VIII shall not limit the right of the Corporation, to the extent and in the manner permitted by applicable law, to indemnify and to advance expenses to persons other than Covered Persons when and as authorized by appropriate corporate action.
- (h) The Corporation may purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust, enterprise or non-profit entity against any liability asserted against such person and incurred by such person in any such capacity, or arising out of such

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person's status as such, whether or not the Corporation would have the power to indemnify such person against such liability under the provisions of the DGCL.

ARTICLE IX AMENDMENT TO CERTIFICATE OF INCORPORATION

From time to time any of the provisions of this Certificate of Incorporation may be amended, altered or repealed, and other provisions authorized by the laws of the State of Delaware at the time in force may be added or inserted in the manner and at the time prescribed by said laws, and all rights at any time conferred upon the stockholders of the Corporation by this Certificate of Incorporation are granted subject to the rights reserved in this Article IX.

ARTICLE X EFFECTIVE DATE

The effective time of this certificate of incorporation of the Corporation, and the time when the existence of the Corporation shall commence, shall be January 1, 2018.

ARTICLE XI INCORPORATOR

The name and mailing address of the incorporator is:

NAME ADDRESS

Keith M. Wixson c/o Paul Hastings LLP

200 Park Avenue

New York, NY 10166

IN WITNESS WHEREOF, I have hereunto set my hand this 29th day of December, 2017.

/s/ Keith M. Wixson Keith M. Wixson Sole Incorporator

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RECORDED: 03/15/2021