

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT5412929

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JI ZHANG	01/04/2019
BRANDON G. WALSH	01/04/2019
CHENG YONG YANG	01/04/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SUZHOU JIECHENG MEDICAL TECHNOLOGY CO., LTD.
<b>Street Address:</b>	BUILDING 4-1, 2358 CHANGAN STREET
<b>Internal Address:</b>	WUJIANG
<b>City:</b>	JIANGSU
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	215200
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16240458
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	7148300600
<b>Email:</b>	jodi.newell@morganlewis.com
<b>Correspondent Name:</b>	MORGAN, LEWIS & BOCKIUS LLP
<b>Address Line 1:</b>	600 ANTON BOULEVARD
<b>Address Line 2:</b>	SUITE 1800
<b>Address Line 4:</b>	COSTA MESA, CALIFORNIA 92626-7653
<b>ATTORNEY DOCKET NUMBER:</b>	122271-5063
<b>NAME OF SUBMITTER:</b>	NATHAN S. SMITH
<b>SIGNATURE:</b>	/Nathan S. Smith/
<b>DATE SIGNED:</b>	03/08/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 6</b>	

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**DECLARATION AND ASSIGNMENT**

As the below named inventor, I hereby declare that:

This declaration is directed to:

The attached application to be filed as a United States application or PCT international application, or

United States application or PCT international application number 16/240,458 filed on 1/4/2019; and,

entitled "METHODS AND DEVICES FOR DELIVERY OF A PROSTHETIC VALVE."

Regarding that application, I declare the following:

- The above-identified application was made, or authorized to be made, by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Moreover, whereas, Suzhou Jiecheng Medical Technology Co., Ltd, Building 4-1, 2358 ChangAn Street, WuJiang, Jiangsu, China 215200 ("Assignee"), is desirous of acquiring an interest therein and to the additional following application: United States Patent Application entitled PROSTHETIC HEART VALVE DELIVERY SYSTEM, bearing U.S. Application No. 62/614,488, filed on January 7, 2018 (collectively hereinafter, the "Applications");

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, by these presents do sell, assign and transfer and convey unto Assignee, its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Applications identified above, and any national phase, divisional, continuing, continuation-in-part, or reissue application based on the Applications preparatory to obtaining Letters Patent of the United States therefore; said invention, application and any and all Letters Patent issuing therefrom to be held and enjoyed by Assignee, for its own use and benefit, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the Applications, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to Assignee, its successors, assign or other legal representatives, such facts relating to the invention disclosed in the Applications or Letters Patent issuing, thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4<sup>th</sup> day of January, 2019.

*[Handwritten Signature]*  
\_\_\_\_\_  
JI ZHANG

WITNESSES TO SIGNATURE OF JI ZHANG

- 1. *Jian Huang*  
Signature JIAN HUANG  
Print Name
- 2. *Zaidang Pan*  
Signature ZADL DANG PAN  
Print Name

OPTIONAL NOTARY

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, (name and title of "Notary Public") personally appeared JI ZHANG, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.  
[SEAL]

\_\_\_\_\_  
Notary Signature

**DECLARATION AND ASSIGNMENT**

As the below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application to be filed as a United States application or PCT international application, or
- United States application or PCT international application number 16/240,458 filed on 1/4/2019; and,

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And I do further agree to communicate to Assignee, its successors, assign or other legal representatives, such facts relating to the invention disclosed in the Applications or Letters Patent issuing, thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of January, 2019.

Brandon G. Walsh  
Brandon G. WALSH

WITNESSES TO SIGNATURE OF BRANDON G. WALSH

- 1. Breanna K. Engler  
Signature  
BREANNA K. ENGLER  
Print Name
- 2. [Signature]  
Signature  
[Print Name]  
Print Name

OPTIONAL NOTARY

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, (name and title of "Notary Public") personally appeared **Brandon G. WALSH**, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

\_\_\_\_\_  
Notary Signature

**DECLARATION AND ASSIGNMENT**

As the below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application to be filed as a United States application or PCT international application, or
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Moreover, whereas, Suzhou Jiecheng Medical Technology Co., Ltd, Building 4-1, 2358 ChangAn Street, WuJiang, Jiangsu, China 215200 ("Assignee"), is desirous of acquiring an interest therein and to the additional following application: United States Patent Application entitled PROSTHETIC HEART VALVE DELIVERY SYSTEM, bearing U.S. Application No. 62/614,488, filed on January 7, 2018 (collectively hereinafter, the "Applications");

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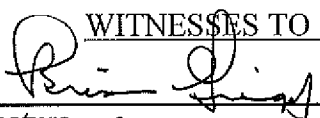
And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the Applications, as well as for any other U.S. or foreign application for patent which relates to the said invention.

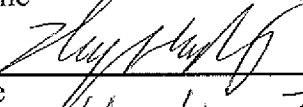
And I do further agree to communicate to Assignee, its successors, assign or other legal representatives, such facts relating to the invention disclosed in the Applications or Letters Patent issuing, thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4<sup>th</sup> day of January, 2019.

  
\_\_\_\_\_  
Cheng Yong YANG

WITNESSES TO SIGNATURE OF CHENG YONG YANG

1.   
\_\_\_\_\_  
Signature  
Brian Grigsby  
\_\_\_\_\_  
Print Name

2.   
\_\_\_\_\_  
Signature  
Hongbing Zhang  
\_\_\_\_\_  
Print Name

OPTIONAL NOTARY

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, (name and title of "Notary Public") personally appeared **Cheng Yong YANG**, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.  
[SEAL]

\_\_\_\_\_  
Notary Signature