# 505378005 03/15/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5424798

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
JI ZHANG	01/04/2019
BRANDON G. WALSH	01/04/2019
CHENG YONG YANG	01/04/2019
JINHUA ZHU	01/04/2019

## **RECEIVING PARTY DATA**

Name:	SUZHOU JIECHENG MEDICAL TECHNOLOGY CO., LTD.
Street Address:	BUILDING 4-1, 2358 CHANGAN STREET
Internal Address:	WUJIANG
City:	JIANGSU
State/Country:	CHINA
Postal Code:	215200

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16240408

## **CORRESPONDENCE DATA**

Fax Number:

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:** 7148300600

**Email:** jodi.newell@morganlewis.com **Correspondent Name:** MORGAN, LEWIS & BOCKIUS LLP

Address Line 1: 600 ANTON BOULEVARD

Address Line 2: SUITE 1800

Address Line 4: COSTA MESA, CALIFORNIA 92626-7653

ATTORNEY DOCKET NUMBER:	122271-5119
NAME OF SUBMITTER:	NATHAN S. SMITH
SIGNATURE:	/Nathan S. Smith/
DATE SIGNED:	03/15/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 048614 FRAME: 0604

505378005

# Total Attachments: 8 source=122271-5119\_ExecutedAssignment\_Declaration#page1.tif source=122271-5119\_ExecutedAssignment\_Declaration#page2.tif source=122271-5119\_ExecutedAssignment\_Declaration#page3.tif source=122271-5119\_ExecutedAssignment\_Declaration#page4.tif source=122271-5119\_ExecutedAssignment\_Declaration#page5.tif source=122271-5119\_ExecutedAssignment\_Declaration#page6.tif source=122271-5119\_ExecutedAssignment\_Declaration#page7.tif source=122271-5119\_ExecutedAssignment\_Declaration#page8.tif

As th	e below named inventor, I hereby declare that:	
This	declaration is directed to:	
	The attached application to be filed as a United States application or PC	]]
	international application, or	
X	United States application or PCT international application numb	ei
	16/240,408 filed on 1/4/2019 ; and,	

entitled "HEART VALVE PROSTHESIS." 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 applications: United States Patent Application entitled HEART VALVE PROSTHESIS AND DELIVERY, bearing U.S. Application No. 62/614,489, filed on January 7, 2018; United States Patent Application entitled HEART VALVE PROSTHESIS AND DELIVERY, bearing U.S. Application No. 62/756,556, filed November 6, 2018; and United States Patent Application entitled HEART VALVE PROSTHESIS AND DELIVERY, bearing U.S. Application No. 62/781,537, filed on December 18, 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

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.

granical major major movin no mo, an	io to tostily as to savit mote in any interiores or onive
litigation.	
IN TESTIMONY WHEREOF, I	hereunto set my hand and soal this 444 day of
January 2019.	: 17
	JI ZHÁNG V
WITNESSES TO	SIGNATURE OF JI ZHANG
1. $\frac{J_{2}}{Signature} = \frac{J_{2}}{J_{2}} \frac{J_{1}}{J_{2}} \frac{J_{2}}{J_{3}}$	
Print Name	149
2 Signsture Jan/B DAN/	
Print Name	
OPTIC	ONAL NOTARY
STATE OF ss.	
COUNTY OF	
On, before me,	(name and title of "Notary Public")
personally appeared JI ZHANG, who prove person whose name is subscribed to the executed the same in his authorized capacity or the entity upon behalf of which the person WITNESS my hand and official ser	ed to me on the basis of satisfactory evidence to be the within instrument, and acknowledged to me that he , and that by his signature on the instrument the person, on acted, executed the instrument.
[SEAL]	Notary Signature

	As the	e below nar	med inve	entor, I hereby	deck	are that	t <b>:</b>		\$ <del>4</del> 8	
	This c	leclaration	is direct	ed to:						
		The atta	ched ap	plication to	be fil	led as	a United	States	application	or PCT
		internatio	onal appl	ication, or						
	X	United	States	application	or	PCT	internati	onal	application	numbei
		16/240	0,408	filed on 1/	4/201	9	ू; and,			
enti	tled "HE	ART VAL	VE PRO	STHESIS." I	Regar	ding th	at applicat	ion, I d	leclare the fol	lowing:

- The above-identified application was made, or authorized to be made, by me.
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sį.	IN TESTIMONY WHERE	OF, I hereunto set my hand and seal this $T^*$ day of
LS.	<u>14 1/4 - Y</u> ., 2019.	Gerld War
		Brandon G. WALSH
	WITNESSES TO	SIGNATURE OF BRANDON G. WALSH
1.	Brown Evi	<u></u>
	Signature PREANNA KE	2/61412-
	Print Name	
2.	Sill flature / N	
	Print Name	
	. 11111 1111111	OPTIONAL NOTARY
	STATE OF	
	COUNTY OF 3 ss	
	On, before me	, (name and title of "Notary Public"
perso	mally anneared <b>Brandon (v. W</b>	ALSH, who proved to me on the basis of satisfactory evidence scribed to the within instrument, and acknowledged to me that
he ex	xecuted the same in his authori	ized capacity, and that by his signature on the instrument the
perso	on, or the entity upon behalf of WITNESS my hand and off	which the person acted, executed the instrument. icial seal.
	[SEAL]	Notary Signature

	entor, I hereby decla	are mar.			
eclaration is direct	ed to:				
The attached ap	plication to be fil	ed as a Uni	ited States	application	or PCT
international app	lication, or				
United States	application or	PCT inter	national a	application	number
16/240,408	filed on 1/4/201	9 ; and,			
	The attached appinternational app United States 16/240,408	international application, or United States application or	The attached application to be filed as a Uninternational application, or United States application or PCT inter 16/240,408 filed on 1/4/2019; and,	The attached application to be filed as a United States international application, or  United States application or PCT international at 16/240,408 filed on 1/4/2019 ; and,	The attached application to be filed as a United States application international application, or  United States application or PCT international application 16/240,408 filed on 1/4/2019; and,

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- \* The above-identified application was made, or authorized to be made, by me.
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4/2 day of

, 2019.	
	Cheng Yong YANG
WITNESSES TO SIGNA	TURE OF CHENG YONG YANG
1. Signature Brian Griagh	
Print Name  2.	
Signeture Hongbing Zhang Print Name	<del></del>
OPTIC	NAL NOTARY
STATE OF SS.	
	, (name and title of "Notary Public") who proved to me on the basis of satisfactory evidence
he executed the same in his authorized cap person, or the entity upon behalf of which the	
WITNESS my hand and official sea [SEAL]	Notary Signature

As th	e below na	med inv	entor, I hereby	y decl	are tha	t:			
This	declaration	ı is direct	ed to:						
	The atta	ached ap	plication to	be fil	led as	a United	States	s application	or PCT
	internati	onal app	lication, or						
X	United	States	application	or	PCT	internati	onal	application	number
	16/24	0,408	filed on 1	/4/201	19	; and,			
entitled "HE	ART VAL	VE PRO	STHESIS." I	Regar	ding th	at applicat	ion, I c	leclare the fol	llowing:

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	IN TESTIMONY WHEREOF, I he	reunto set my hand and seal this 🚄 day of
Ja	unary, 2019.	2-22
	*	Jinhua ZIII
	WITNESSES TO SIG	NATURE OF JINHUA ZHU
1.	John Jorge	
	Signature Alaca Care	······································
	Print Name	
2.	Signayary X	nine:
	Print Name	
		IAL NOTARÝ
		MALIVIANI
	STATE OF ss.	
	COUNTY OF J	A
	On, before me,	, (name and title of "Notary Public")
the p	onally appeared <b>Jinhua ZHU</b> , who prov	ed to me on the basis of satisfactory evidence to be within instrument, and acknowledged to me that he and that by his signature on the instrument the person
	ne entity upon behalf of which the person	acted, executed the instrument.
	WITNESS my hand and official scal. [SEAL]	
	177.5 15 TO	Notary Signature

PATENT REEL: 048614 FRAME: 0613

**RECORDED: 03/15/2019**