

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5174244

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ANH CAM	05/24/2012
	MICHAEL LOUIS LOSORDO	05/24/2012
	XIAOLING ZHAO	05/24/2012
	JIANLU MA	06/06/2012
RECEIVING PARTY DATA		
Name:	TYCO HEALTHCARE GROUP LP	
Street Address:	15 HAMPSHIRE STREET	
City:	MANSFIELD	
State/Country:	MASSACHUSETTS	
Postal Code:	02048	
PROPERTY NUMBERS Total: 2		
	Property Type	Number
	Application Number:	15192150
	Application Number:	14611647
CORRESPONDENCE DATA		
Fax Number:		
<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>		
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ATTORNEY DOCKET NUMBER:	H-KN-02321.USC3	
NAME OF SUBMITTER:	KATHLEEN THOMAS	
SIGNATURE:	/Kathleen Thomas/	
DATE SIGNED:	10/04/2018	
Total Attachments: 4		
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PATENT

REEL: 047073 FRAME: 0058

ASSIGNMENT

WHEREAS, We, Anh CAM, a U.S. citizen, residing at 899 Laguna Drive, Apt. B, Carlsbad, CA 92008, Michael Louis LOSORDO, a U.S. citizen, residing 31872 Paseo La Branza, San Juan Capistrano, CA 92675, Jianlu MA, a Chinese citizen, residing at 66 Keepsake, Irvine, CA 92618, and Xiaoling ZHAO, a Chinese citizen, residing at 66 Keepsake, Irvine, CA 92618, have invented certain new and useful improvements in a VASCULAR REMODELING DEVICE for which we have executed an application for Letters Patent in the United States, Application No. 13/469,214, filed on May 11, 2012, and we authorize and request the attorneys or Assignee appointed in said application to hereafter complete this assignment by inserting above the filing date and application number of said application when known;

AND WHEREAS, TYCO HEALTHCARE GROUP LP (hereinafter "ASSIGNEE"), a Delaware Limited Partnership, with its principal place of business at 15 Hampshire Street, Mansfield, Massachusetts 02048, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.



Anh CAM

24 May 12

Date

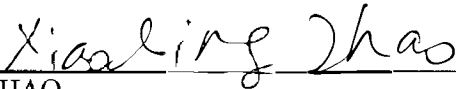


Michael Louis LOSORDO

24 MAY 12

Date

Jianlu MA



Xiaoling ZHAO

Date

24-MAY-12

Date

ASSIGNMENT

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Anh CAM

Date

Michael Louis LOSORDO

Date

Jianlu MA

Jianlu MA

Date

06-JUN-12

Xiaoling ZHAO

Date