

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5232149

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JORDAN D. MILLER	06/24/2015
BIN ZHANG	06/24/2015
RECEIVING PARTY DATA	
Name:	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH
Street Address:	200 FIRST STREET S.W.
City:	ROCHESTER
State/Country:	MINNESOTA
Postal Code:	55905
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15702461
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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>	
Phone:	612-335-5070
Email:	apsi@fr.com
Correspondent Name:	FISH & RICHARDSON PC
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Address Line 2:	3200 RBC PLAZA
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	07039-1202002
NAME OF SUBMITTER:	J. PATRICK FINN III, PH.D., REG. #44109
SIGNATURE:	/J. Patrick Finn III, Reg. No. 44,109/
DATE SIGNED:	11/12/2018
Total Attachments: 4	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, JORDAN D. MILLER, and BIN ZHANG, each individually assign to MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, a corporation formed under the laws of Minnesota and having a principal place of business at 200 First Street S.W., Rochester, MN 55905, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "METHODS AND MATERIALS FOR TREATING CALCIFIC AORTIC VALVE STENOSIS", and was filed in the United States Patent and Trademark Office on December 20, 2013, as application PCT/US2013/077254 (the "Application").


This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

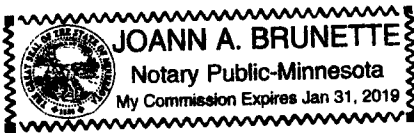

Jordan D. Miller

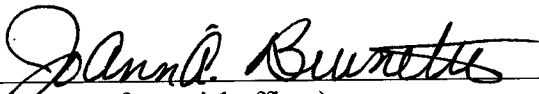
DATE: 6/24/15

State of Minnesota

County of Olmsted

This instrument was acknowledged before me on 24 June 2015 by
Jordan D. Miller (name(s) of person(s)).




(Signature of notarial officer)

Notary
Title (and Rank)
My commission expires: 1-31-2019

Bin Zhang
Bin Zhang

DATE: 6/24/2015

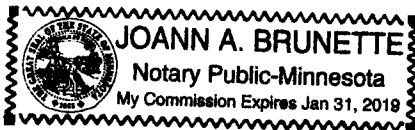
State of Minnesota

County of Olmsted

This instrument was acknowledged before me on 24 June 2015 by

Bin Zhang (name(s) of person(s)).

Joann A. Brunette
(Signature of notarial officer)



Notary
Title (and Rank)
My commission expires: 1-31-2019

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH

Signature: [Handwritten Signature] Date: 6-24-2015

Name: Daniel D. Estes

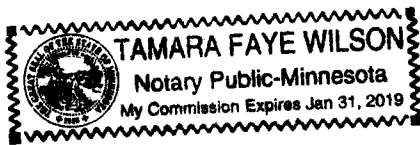
Title: Assistant Treasurer

State of Minnesota

County of Olmsted

This instrument was acknowledged before me on June 24, 2015 by Daniel D. Estes (name(s) of person(s)).

[Handwritten Signature: Tamara F. Wilson]
(Signature of notarial officer)



Notary Public
Title (and Rank)
My commission expires: January 31, 2019

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