

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

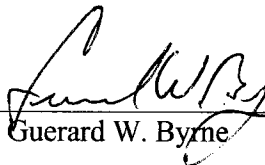
EPAS ID: PAT4524742

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHRISTOPHER G.A. MCGREGOR	01/09/2013
GUERARD W. BYRNE	01/09/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH
<b>Street Address:</b>	200 FIRST STREET S.W.
<b>City:</b>	ROCHESTER
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55905
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15494976
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
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<b>Phone:</b>	612-335-5070
<b>Email:</b>	apsi@fr.com
<b>Correspondent Name:</b>	FISH & RICHARDSON PC
<b>Address Line 1:</b>	60 SOUTH SIXTH STREET
<b>Address Line 2:</b>	3200 RBC PLAZA
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	07039-0993002
<b>NAME OF SUBMITTER:</b>	J. PATRICK FINN III, PH.D., REG. #44109
<b>SIGNATURE:</b>	/J. Patrick Finn III, Reg. No. 44,109/
<b>DATE SIGNED:</b>	07/28/2017
<b>Total Attachments: 3</b>	
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ASSIGNMENT

For valuable consideration, we, Christopher G.A. McGregor, of 612 S.W. 10th Avenue, Rochester, Minnesota 55902; and Guerard W. Byrne, of 5506 Leslie Lane S.W., Rochester, Minnesota 55902; hereby assign to MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, a corporation of Minnesota, having a place of business at 200 First Street S.W., Rochester, Minnesota 55905, and its successors and assigns (collectively hereinafter called “the Assignee”), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an International Patent Application signed by us, entitled METHODS AND MATERIALS FOR REDUCING CARDIAC XENOGRAFT REJECTION, filed April 11, 2011 , and assigned International Serial Number PCT/US2011/031976, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors’ certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 1/09/2013

  
Guerard W. Byrne



State of Minnesota

County of Olmsted

This instrument was acknowledged before me on January 9<sup>th</sup> 2013 (date) by Kristi Rene Himle (name(s) of person(s)).



Kristi Rene Himle  
(Signature of notarial officer)

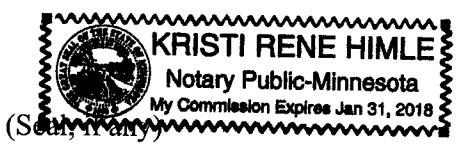
Notary  
Title (and Rank)  
My commission expires: 1/31/2018

DATE: 1/09/2013

Christopher G.A. McGregor  
Christopher G.A. McGregor

State of Minnesota  
County of Olmsted

This instrument was acknowledged before me on January 1, 2013 (date) by  
Kristi Rene Himle (name(s) of person(s)).



Kristi Rene Himle  
(Signature of notarial officer)

Notary  
Title (and Rank)  
My commission expires: 1/31/2018

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