

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4662128

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHNS HOPKINS UNIVERSITY	10/26/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	National Science Foundation
<b>Street Address:</b>	4201 Wilson Blvd
<b>Internal Address:</b>	Room 1265
<b>City:</b>	Arlington
<b>State/Country:</b>	VIRGINIA
<b>Postal Code:</b>	22230
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14280133
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)292-9041
<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>Email:</b>	nsfpatents@nsf.gov
<b>Correspondent Name:</b>	NATIONAL SCIENCE FOUNDATION
<b>Address Line 1:</b>	4201 WILSON BLVD
<b>Address Line 2:</b>	ROOM 1265
<b>Address Line 4:</b>	ARLINGTON, VIRGINIA 22230
<b>NAME OF SUBMITTER:</b>	DANA THIBODEAU
<b>SIGNATURE:</b>	/DMT/
<b>DATE SIGNED:</b>	10/27/2017
<b>Total Attachments: 1</b> source=3926#page1.tif	

# LI CENSE TO THE UNITED STATES GOVERNMENT

**Patent Title:** N-Hydroxysulfonamide Derivatives as New Physiologically Useful Nitroxyl Donors

**Inventor(s):** John P Toscano  
Andrew Darion Cohan  
Frederick Arthur Brookfield  
Stephen Martin Courtney  
Lisa Marie Frost  
Vincent Jacob Kalish

**JHU Reference:** P04917-41

**NIH EIR:** 4134401-06-0095

**Patent/ Application Serial No.:** 14/ 280,133

**Issue Date/ U.S. Filing Date:** 05/ 16/ 2014

**Grant/ Contract Identification Number(s):** CHE0518406

**Foreign Applications filed/ intended in (countries):** n/ a

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12** (if applicable) which are included among the terms of the above-identified grant or contract award from the United States Government. This document is confirmatory of:

1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations-in-part, and in any and all patents and re-issues granted thereon throughout the world; and
2. All other rights acquired by the Government by reason of the above-identified grant/contract award and the laws and regulations that are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 26th day of October, 2017.

By: \_\_\_\_\_



Steven L. Kousouris  
Senior Director – Administration  
Johns Hopkins University  
1812 Ashland Avenue  
Suite 110