

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4319612

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	BRIAN FOODY	02/27/2017
	PATRICK J. FOODY	02/27/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	IOGEN CORPORATION	
<b>Street Address:</b>	310 HUNT CLUB ROAD EAST	
<b>City:</b>	OTTAWA, ONTARIO	
<b>State/Country:</b>	CANADA	
<b>Postal Code:</b>	K1V 1C1	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	<b>Application Number:</b>	15458760
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(949)760-9502	
<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>Phone:</b>	9497600404	
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<b>Correspondent Name:</b>	KNOBBE MARTENS OLSON & BEAR LLP	
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<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92614	
<b>ATTORNEY DOCKET NUMBER:</b>	IOGEN.015A	
<b>NAME OF SUBMITTER:</b>	JOSEPH J. MALLON	
<b>SIGNATURE:</b>	/Joseph J. Mallon/	
<b>DATE SIGNED:</b>	03/15/2017	
<b>Total Attachments: 2</b>		
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## ASSIGNMENT

FOR VALUE RECEIVED, we, Brian Foody and Patrick J. Foody  
citizens of Canada

residing respectively at 1 Linden Terrace, Ottawa, Ontario, K1S 1Z1 Canada  
and at 240 Clare Street, Ottawa, Ontario, K1Z 7C9 Canada

hereby sell, assign, transfer and convey unto Inogen Corporation

a corporation of Canada

having a place of business at 310 Hunt Club Road East, Ottawa, Ontario, Canada K1V 1C1

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to **METHOD AND SYSTEM FOR PROVIDING UPGRADED BIOGAS** for which an application for Letters Patent in the United States has been prepared for filing with the United States Patent and Trademark Office, which claims priority to United States Provisional Patent Application No. 62/410,730 filed on October 20, 2016, and to said application, and all applications claiming priority to said applications for Letters Patent 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 applications for Letters Patent or other grants of protection of proprietary rights (collectively "application" or "inventions"); including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner for Patents of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee of said application or nominees to invoke and claim for any application for such Letters Patent or other grants of protection ensuing from said provisional application for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

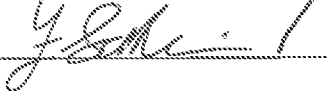
AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

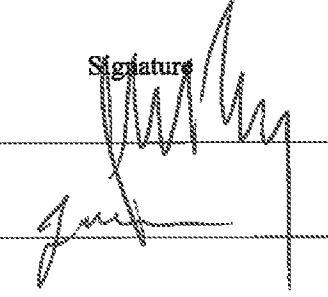
AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and

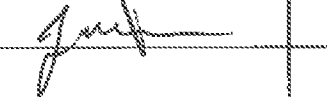
declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand:

PRINT NAME	Signature	Date
Assignor: <u>Brian Foody</u>		<u>Feb 27 2017</u>

Witness: <u>Fran Sabourin</u>		<u>Feb 27 2017</u>
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PRINT NAME	Signature	Date
Assignor: <u>Patrick J. Foody</u>		<u>Feb 27 2017</u>

Witness: <u>Tennifer McC</u>		<u>Feb 27 2017</u>
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