Provisional Application for Patent Cover Sheet This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c)									
Inventor(s)									
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All Inventors Must B generated within this			natio	n blocks may be		Ado	3		
Title of Invention Bioreactor to Degradation				to Modulate between Nitrogen and Oxygen Environments for PAH n					
Attorney Docket Number (if applicable)									
Correspondenc	e Address	<b>I</b>							
Direct all correspond	dence to (select one	e):							
○ The address corresponding to Customer Number				Firm or Individual Name					
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The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.

• No.

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○ Yes, the invention was made by an agency of the United States Government. The U.S. Government agency name is:

Yes, the invention was under a contract with an agency of the United States Government. The name of the U.S. Government agency and Government contract number are:

PTO/SB/16 (11-08) Approved for use through 05/31/2015. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## Entity Status

Applicant asserts small entity status under 37 CFR 1.27 or applicant certifies micro entity status under 37 CFR 1.29

Applicant asserts small entity status under 37 CFR 1.27

Applicant certifies micro entity status under 37 CFR 1.29. Applicant must attach form PTO/SB/15A or B or equivalent.

🔿 No

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## Signature

Please see 37 CFR 1.4(d) for the form of the signature.

Signature	/Christopher Caligiuri/		Date (YYYY-MM-DD)	2019-10-13	
First Name	Christopher	Last Name	Caligiuri	Registration Number (If appropriate)	

This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in handling the provisional application.

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