504838866 03/27/2018

## PATENT ASSIGNMENT COVER SHEET

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#### **CONVEYING PARTY DATA**

Name	Execution Date
AUBURN UNIVERSITY	09/22/2017

#### **RECEIVING PARTY DATA**

Name:	UNITED STATES DEPARTMENT OF ENERGY	
Street Address:	1000 INDEPENDENCE AVE. S.W.	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20585	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15444780

### **CORRESPONDENCE DATA**

**Fax Number:** (630)252-2779

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.

**Phone:** (630) 252-2137

Email: Confirmatory.License@science.doe.gov

**Correspondent Name:** TIMOTHY L HARNEY **Address Line 1:** 9800 S. CASS AVE

Address Line 2: IPLD

Address Line 4: ARGONNE, ILLINOIS 60439

ATTORNEY DOCKET NUMBER:	S-134,205 PSL
NAME OF SUBMITTER:	PAULA S LEON
SIGNATURE:	/Paula S Leon/
DATE SIGNED:	03/27/2018

**Total Attachments: 1** 

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PATENT 504838866 REEL: 045741 FRAME: 0102

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison) Invention Title: An Efficient Process for Producing Saccharides and Ethanol from a Biomass Feedstock inventor(s): Benedict C Okeke, Ananda K Nanjundaswamy U.S. Filing/Issue Date: 02/28/2017 Patent or Application Serial No.: 15/444, 780 Grant/Contract Number(s): DE-EE0003132 Foreign Applications filed/intended in (countries): 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 Unlied 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 day of September By Jan D. Thornton (Institutional Business Official) Title Director, Office of Innovation Advancement and Commercialization For AUBURN UNIVERSITY (Grantee/Contractor Organization) At Office Innovation Advancement 570 Devall Drive, Suite 102, Auburn, Alabama, 36832 (Business Address)

> PATENT REEL: 045741 FRAME: 0103

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