

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the PLEASE CORRECT APPLICATION NO. 14/382811 previously recorded on Reel 054308 Frame 0821. Assignor(s) hereby confirms the CORRECT APPLICATION NO. SHOULD BE 14/382822.

CONVEYING PARTY DATA

Name	Execution Date
RESEARCH TRIANGLE INSTITUTE	09/28/2016

RECEIVING PARTY DATA

Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDNCE AVE., SW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14382822
Application Number:	61607866

CORRESPONDENCE DATA

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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.

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NAME OF SUBMITTER:	BRENDA K BANKS
SIGNATURE:	/BRENDA K BANKS/
DATE SIGNED:	11/10/2020

Total Attachments: 3

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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
RESEARCH TRIANGLE INSTITUTE	09/28/2016
RECEIVING PARTY DATA	
Name:	U. S. DEPARTMENT OF ENERGY
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City:	WASHINGTON
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Postal Code:	20585
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	14382811
Application Number:	61607866
CORRESPONDENCE DATA	

PATENT

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<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>	
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NAME OF SUBMITTER:	BRENDA K BANKS
Signature:	/BRENDA K BANKS/
Date:	11/04/2020
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Invention Title: Catalytic Biomass Pyrolysis Process Based on a Short-Contact Time Transport Reactor Containing a Novel Deoxygenation Catalyst

Inventor(s): David C Dayton, Raghbir P. Gupta, Brian S. Turk, Atish Kataria, Maruthi Sre Pavani, Jian-Ping Shen

U.S. Filing/Issue Date: 03/07/2012 09/04/2014

Patent or Application Serial No.: 61/607,866 14/382,822

Grant/Contract Number(s): DE-AR0000021

Foreign Applications filed/intended in (countries): AUSTRALIA, CANADA, CHINA, EUR PATENT OFC, INDIA, JAPAN, KOREA REP OF

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

Signed this 28th day of September, 20 16.

By Dean T Woodward
(Institutional Business Official)

Dean T Woodward
(Signature)

Title Asst GC, IP & Licensing

For RESEARCH TRIANGLE INSTITUTE
(Grantee/Contractor Organization)

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