PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI66647

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Timothy G. Townsend	08/04/2017
Justin G. Roessler	08/04/2017
Christopher C. Ferraro	08/04/2017

RECEIVING PARTY DATA

Company Name:	University of Florida Research Foundation, Incorporated	
Street Address:	223 Grinter Hall	
City:	Gainesville	
State/Country:	FLORIDA	
Postal Code:	32611	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18515663

CORRESPONDENCE DATA

Fax Number:

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: +(770)933-9500

Email: uf.us.assist@thip.law

Correspondent Name: Thomas Horstemeyer LLP.

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Address Line 2: 1600E

Address Line 4: Atlanta, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	222109-1342	
NAME OF SUBMITTER:	Ivana Motes	
SIGNATURE:	Ivana Motes	
DATE SIGNED:	03/04/2024	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT 508416758 REEL: 066629 FRAME: 0750

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PATENT REEL: 066629 FRAME: 0751

DECLARATION AND ASSIGNMENT

As a below-named inventor, I/we hereby declare that I/we believe I/we am/are the original inventor(s) or an original joint inventor of the subject matter which is claimed in the patent application for United States letters patent, entitled, "WASTE TO ENERGY ASH AND ENGINEERED AGGREGATE IN ROAD CONSTRUCTION" (the "Invention") that

was signed by me/us on $\frac{8/4/(7)}{1}$ (attached) and/or X was filed on June 23, 2017, Serial No. 15/631,743 (the "Application").

The Application was made or authorized to be made by me, and I/we have reviewed and understand its contents, including the claims.

I/we hereby acknowledge the duty to disclose information that is material to patentability of the Invention in accordance with Title 37, Code of Federal Regulations, § 1.56.

I/we hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.

By virtue of my/our employment, appointment, or affiliation with the University of Florida (the "University") and pursuant to the University Intellectual Property Policy and my Intellectual Property Agreement with the University, I/we have assigned all my/our rights in the Invention to the University or its assignee or designee. I/we hereby acknowledge that the University has designated the University of Florida Research Foundation, Incorporated (the "Foundation") to be the assignee of its entire right, title, and interest in the Invention.

THEREFORE, for valuable consideration, the sufficiency and receipt of which I/we hereby acknowledge, I/we confirm and ratify the sale, assignment, and transfer to the Foundation, its successors and assigns, all my/our rights in the Invention, the Application, and all other patent applications and patents for the Invention which may be applied for or granted, including, all divisional, continuing, substitute, renewal, reissue, reexamination, counterpart, substitute, extension, and all other applications for letters patent which are or have been filed for the Invention in the United States, its territorial possessions, and all foreign countries and in all patents and extensions which may be granted for the Application.

I/We hereby authorize and request patent office officials in the United States and in all foreign countries to issue any patents that are granted for the Application to the Foundation as the assignee of my/our entire right, title, and interest in the patents.

I/We hereby assign to the Foundation, its successors and assigns, all of my/our rights to sue for and recover damages and profits with respect to past infringements or unauthorized uses of any patent that issues on the Application or unpaid royalties with respect to use of any rights in the Application that occurred before the execution of this Assignment.

I/We agree that, in regard to the Application, I/we will communicate to the Foundation or its representatives any facts that are known to me/us; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuing, substitute, renewal, reissue, and other applications for letters patent; execute all necessary papers; make all rightful oaths; and generally

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do everything possible to aid the Foundation, its successors and assigns, to obtain and enforce all rights with respect to the Application in the United States, its territorial possessions, and all foreign countries.

Signed:

Name: Timothy G. Townsend

Address: 66 SW 100th Lane, Gainesville, FL 32608

Date: 8 - 4 - 17

State of Florida County of Alachua

On this 4 day of Aogust , 2017, Timothy G. Townsend personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

Keri H. Taylor Notary Public

My Commission Expires: December 2, 2019

SEAL



I/We agree that, in regard to the Application, I/we will communicate to the Foundation or its representatives any facts that are known to me/us; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuing, substitute, renewal, reissue, and other applications for letters patent; execute all necessary papers; make all rightful oaths; and generally do everything possible to aid the Foundation, its successors and assigns, to obtain and enforce all rights with respect to the Application in the United States, its territorial possessions, and all foreign countries.

Signed:

Name: Justin G. Roessler

Address: 220 NW 12th Terrace, Gainesville, FL 32601

Date: 8-4-17

State of Florida County of Alachua

On this 4 day of Accept, 2017, Justin G. Roessler personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

Keri H. Jaylor Notary Public

My Commission Expires: December 2, 2019

SEAL



I/We agree that, in regard to the Application, I/we will communicate to the Foundation or its representatives any facts that are known to me/us; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuing, substitute, renewal, reissue, and other applications for letters patent; execute all necessary papers; make all rightful oaths; and generally do everything possible to aid the Foundation, its successors and assigns, to obtain and enforce all rights with respect to the Application in the United States, its territorial possessions, and all foreign countries.

Signed:

Name: Christopher C. Ferraro

Address: 1206 NE 9th Street, Gainesville, FL 32601

Date: 8-4-17

State of Florida

County of Alachua

On this 4 day of August , 2017, Christopher C. Ferraro personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

Ken H. Jaylor Notary Public

My Commission Expires: December 2, 2019

SEAL



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RECORDED: 03/04/2024