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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
UNIVERSITY OF MASSACHUSETTS, AMHERST	04/09/2020

### **RECEIVING PARTY DATA**

Name:	NATIONAL SCIENCE FOUNDATION		
Street Address:	2415 EISENHOWER AVENUE		
Internal Address:	ROOM W 18000		
City:	ALEXANDRIA		
State/Country:	VIRGINIA		
Postal Code:	22314		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	14868423		

### CORRESPONDENCE DATA

Fax Number: (703)292-9041

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.

Email: nsfpatents@nsf.gov

NATIONAL SCIENCE FOUNDATION Correspondent Name:

Address Line 1: 2415 EISENHOWER AVENUE

Address Line 2: **ROOM W 18000** 

Address Line 4: ALEXANDRIA, VIRGINIA 22314

NAME OF SUBMITTER:	DANA THIBODEAU
SIGNATURE:	/DMT/
DATE SIGNED:	04/13/2020

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> **PATENT** REEL: 052375 FRAME: 0624 506010825

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Invention Title: Systems and Processes for Catalytic Pyrolysis of Biomass and Hydrocarbonaceous

Materials for Production of Aromatics with Optional Olefin Recycle, and Catalysts Having

Selected Particle Size for Catalytic Pyrolysis

Inventor(s): Yu-Ting Cheng, George Huber

U.S. Filing/Issue Date: 09/29/2015

Patent or Application Serial No.: 14/868, 423

Grant/Contract Number(s): 0747996, DE-SC0001004

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 United States Government. This document is confirmatory of:

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Signed this	9th	day of	April	20 20 	
ByLyne Lali	berte			lyne laliberte	
(Ins	titutional Busine	ss Official)		(Signature)	
Title Manager	, Operations & P	atent Administratio	n		
For UNIVERSIT	TY OF MASSACI	HUSETTS AMHERS	I		
((	Grantee/Contrac	tor Organization)			
At University	y of Massach	usetts Amherst	, MA 01002		
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