PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADAM KRACH	05/26/2022
SUMANTH REDDY DADAM	05/17/2022
PATRICK EDWARD SMITHBERGER	05/27/2022
KIRK PULAY	06/07/2022
EDWARD DOEMER	05/25/2022

RECEIVING PARTY DATA

Name:	FORD GLOBAL TECHNOLOGIES, LLC
Street Address:	1 AMERICAN RD FL4
City:	DEARBORN
State/Country:	MICHIGAN
Postal Code:	48126-2701

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17807028

CORRESPONDENCE DATA

Fax Number: (971)271-8021

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: 9712718020

Email: finley@mccrus.com

Correspondent Name: MCCOY RUSSELL LLP

Address Line 1: 1410 NW JOHNSON ST. SUITE 201

Address Line 4: PORTLAND, OREGON 97209

ATTORNEY DOCKET NUMBER:	84479215
NAME OF SUBMITTER:	DAWSON FINLEY
SIGNATURE:	/Dawson Finley/
DATE SIGNED:	06/15/2022

Total Attachments: 5

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PATENT REEL: 060212 FRAME: 0389

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Attorney Docket Number	84479215

Title of Invention	METHOD AND SYSTEM FOR RATIONALIZING A TEMPERATURE	
rm to do do out on to disco	WITHIN AN ENGINE SYSTEM	
This declaration is direc	ted to:	
The attached application, or United States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and		
number into this form w	hen they become known.)	
The above-identified app	plication was made or authorized to be made by me.	
I hereby state that I ha including the claims.	ve reviewed and understand the contents of the specification in the above-identified application,	
I believe that I am the or	riginal inventor or an original joint inventor of a claimed invention in the application.	
I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.		
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 17/807,028, Filing Date		
may deem necessary to secure thereto the rights herein sold, assigned and set over. And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.		
or imprisonment of not	nat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years or both.	
LEGAL NAME OF INV Inventor: Adam K	ンドーバルコバーンロンン	
Signature: /Adam	Krach/	
Notes As Assistant	Short (DTO/SD/14 or conivolant) including require the stirring sti	
	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

Attorney Docket Number	84479215

Title of Invention		RATIONALIZING A TEMPERATUR	
	WITHIN AN ENGINE SYSTEM		
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continuation-in-part app		itentability as defined in 37 C.F.R. 1.56, including forme available between the filing date of the prioritinuation-in-part application.	
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including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.			
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.			
	nat any willful false statement made in this deconore than five (5) years or both.	eclaration is punishable under 18 U.S.C. 1001 by fir	
LEGAL NAME OF INV	ENTOR	0E /47/2022	
Inventor: Sumenth	Reddy Dadam	_{Date:} <u>05/17/2022</u>	
Signature: $\mathcal{Y} \cdot \mathcal{X}$			
Note: An Anticotics Pa-t	Chart (DTO)(D1)(1 as applicate the limited for a con-	ains the entire inventing antire must accompany the form	
	a Sheet (PTO/SB/14 or equivalent), including nami	aing the entire inventive entity, must accompany this form	

Attorney Docket Number	84479215

Title of Invention	METHOD AND SYSTEM FOR RATIONALIZING A TEMPERATURE WITHIN AN ENGINE SYSTEM	
This declaration is direct	ed to:	
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And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.		
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.		
I 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.		
LEGAL NAME OF INV Inventor: Patrick E	ENTOR dward Smithberger Date: 05/27/2022	
Signature: /Patrick Ed	ward Smithberger/	
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. on form for each additional inventor.	

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And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.		
I hereby acknowledge th	nat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years or both.	
LEGAL NAME OF INV	116/11//2022	
Inventor: Kirk Pula		
Signature: /Kirk F	ulay/	
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

Attorney Docket Number	84479215

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And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.		
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LEGAL NAME OF INV Inventor:Edward D	116/26/27	
	Date.	
Signature: /Edward Doemer/		
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. on form for each additional inventor.	

PATENT
RECORDED: 06/15/2022 REEL: 060212 FRAME: 0395