PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM DAVID GUARINO	06/18/2019

RECEIVING PARTY DATA

Name:	FORD GLOBAL TECHNOLOGIES, LLC
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16516855	

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NAME OF SUBMITTER:	KYLE G. KONZ		
SIGNATURE:	/Kyle G. Konz/		
DATE SIGNED:	07/22/2019		

Total Attachments: 1

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PATENT 505581867 REEL: 049812 FRAME: 0808

Please direct all correspondence to: 28395

Attorney Docket Number	84151173

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention	ELECTRIC POWERTRAIN W	ITH SUN BEAR	NG	
This declaration is direct	ed to:			
United	States application, or States application or PCT international a filed on (! hereby ten they become known.)		n of the applic	ation filing date and
The above-identified app	lication was made or authorized to be ma	de by me.		
I hereby state that I have including the claims.	e reviewed and understand the contents	of the specification	in the above-io	lentified application,
I believe that I am the ori	ginal inventor or an original joint invento	or of a claimed invention	on in the applic	ation.
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. 16/516,855 , Filing Date July 19, 2019), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications. 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.				
	at any willful false statement made in this ore than five (5) years or both.	is declaration is punis	hable under 18	U.S.C. 1001 by fine
LEGAL NAME OF INVI	ENTOR David Guarino	Date:	Jue 18	Ze (s
Signature: C	WAN SOUTH	17mc.		
		: :		
	Sheet (PTO/SB/14 or equivalent), including	naming the entire inver	ntive entity, must	accompany this form.

PATENT REEL: 049812 FRAME: 0809

RECORDED: 07/22/2019