### 506335574 11/03/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6382325

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
PATRICK KEVIN HOLUB	10/05/2020
TODD ANSBACHER	10/16/2019
ADAM STRATTON	10/16/2019
JOHN ROBERT VAN WIEMEERSCH	10/15/2019
RONALD FITZGERALD	10/16/2019

### **RECEIVING PARTY DATA**

Name:	FORD GLOBAL TECHNOLOGIES, LLC
Street Address:	330 TOWN CENTER DRIVE
Internal Address:	SUITE 800
City:	DEARBORN
State/Country:	MICHIGAN
Postal Code:	48126

### **PROPERTY NUMBERS Total: 1**

Property Type	Number				
Application Number:	17085625				

### **CORRESPONDENCE DATA**

**Fax Number:** (404)853-8806

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**Email:** fordpatents@eversheds-sutherland.us,

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Address Line 2: SUITE 2300

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	84177906 (35136-1026)
NAME OF SUBMITTER:	JEREMY D. SPIER
SIGNATURE:	/Jeremy D. Spier/
DATE SIGNED:	11/03/2020

PATENT 506335574 REEL: 054255 FRAME: 0819

## **Total Attachments: 5** source=84177906 (35136-1026) Assignment#page1.tif source=84177906 (35136-1026) Assignment#page2.tif source=84177906 (35136-1026) Assignment#page3.tif

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Attorney Docket Number	84177906	

Title of Invention	SUSTAINED NEUTRAL OPERATION OF VEHICLES							
This declaration is directed to:								
	ached application, or  States application or PCT international application number  filed on (I hereby authorize the insertion of the application filing date and ten they become known.)							
The above-identified app	lication was made or authorized to be made by me.							
I hereby state that I havincluding the claims.	e reviewed and understand the contents of the specification in the above-identified application,							
I believe that I am the ori	ginal inventor or an original joint inventor of a claimed invention in the application.							
continuation-in-part appl	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for lications, material information which became available between the filing date of the prior hal or PCT international filing date of the continuation-in-part application.							
FORD GLOBAL TECHT of the State of Delaware hereinafter referred to as interest, domestic and for of the ASSIGNEE, its suffor the inventions and disname or names, or in my insert the serial/applicated ASSIGNEE, its success applications, in and to the including all application reexaminations and reissue.  And I hereby agree for reincluding applications for	nent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws e, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and reign, in and to the inventions and discoveries in the above-identified invention including the right accessors, assigns or other legal representatives to make applications and to receive Letters Patent accoveries in any and all countries, entities and intergovernmental organizations, in its or their own name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to ion number and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————							
	ecure thereto the rights herein sold, assigned and set over.  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	evin Holub Date: 10-5-2020							
Signature:	The Kevin Holy							
Note: An Application Data Use an additional declaratio	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. In form for each additional inventor.							

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United State	es application or PCT international application number _ filed on (I hereby authorize the insertion of the application filing date and						
number into this form when the	ey become known.)						
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I hereby state that I have revincluding the claims.	iewed and understand the contents of the specification in the above-identified application,						
I believe that I am the original	inventor or an original joint inventor of a claimed invention in the application.						
continuation-in-part application	lose information which is material to patentability as defined in 37 C.F.R. 1.56, including for ons, material information which became available between the filing date of the prior PCT international filing date of the continuation-in-part application.						
FORD GLOBAL TECHNOLO of the State of Delaware, have hereinafter referred to as the a interest, domestic and foreign, of the ASSIGNEE, its success for the inventions and discover name or names, or in my name insert the serial/application in  ASSIGNEE, its successors, a applications, in and to the inventions	agreement heretofore made or by contractual obligation, I do sell, assign and set over unto DGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws ing its principal place of business at Dearborn, County of Wayne, and State of Michigan, ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and in and to the inventions and discoveries in the above-identified invention including the right ors, assigns or other legal representatives to make applications and to receive Letters Patent ries in any and all countries, entities and intergovernmental organizations, in its or their own e, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to number and filing date of the application to receive Letters Patent herein: Serial No. Filing Date						
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 war	rrant that I have not granted any rights inconsistent with the rights granted herein.						
or imprisonment of not more th							
LEGAL NAME OF INVENTO Inventor: Todd Ansbacher							
Signature: 1.4 462	Date, 1-17						
Signature.	,,-						
Note: An Application Data Sheet Use an additional declaration form	(PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. for each additional inventor.						

Attorney Docket Number	84177906	

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	FORD GLOBAL TECHI of the State of Delaware hereinafter referred to as interest, domestic and for of the ASSIGNEE, its su for the inventions and di name or names, or in my insert the serial/applicat  ASSIGNEE, its success applications, in and to th	nent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws e, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, at the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and reign, in and to the inventions and discoveries in the above-identified invention including the right accessors, assigns or other legal representatives to make applications and to receive Letters Patent accessors, assigns or other legal representatives to make applications, in its or their own name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to the store and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————								
	including applications fo organizations, and to per	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ecure thereto the rights herein sold, assigned and set over.								
	And I hereby represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.								
	I hereby acknowledge th	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine nore than five (5) years or both.								
1	LEGAL NAME OF INV	ENTOR								
	Inventor: Adam Str									
	Signature:	trent								
	Note: An Application Data	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.								
		n form for each additional inventor.								

					7790		

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I hereby state that I has including the claims.	re reviewed and understand the contents of the specification in the above-identified application.	
I believe that I am the or	iginal 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.  ———————————————————————————————————		
And I hereby agree for including applications for organizations, and to be	ns claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, ue applications.  myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental rform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives accure thereto the rights herein sold, assigned and set over.	
	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	/ENTOR egt Van Wiemeersch / Date: <u>0 CT - ほ-2019</u>	
Inventor: John Rol	1/2	
Signature:		
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.  Use an additional declaration form for each additional inventor.		

Attorney Docket Number	84177906
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I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
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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: Ronald F		
Signature: Ronald Fitzgerald Date: 10/16/3619		
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.  Use an additional declaration form for each additional inventor.		

**RECORDED: 11/03/2020**