### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4953320

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERIC THOMAS MILLER	05/02/2018
PAUL BOJANOWSKI	05/02/2018
SCOTT KLOZIK	05/01/2018

#### **RECEIVING PARTY DATA**

Name:	FORD MOTOR COMPANY	
Street Address:	ONE AMERICAN ROAD	
City:	DEARBORN	
State/Country:	MICHIGAN	
Postal Code:	48126	

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

Property Type	Number
Application Number:	15971279

#### **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.

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**Email:** docketing@burrisiplaw.com

Correspondent Name: BURRIS LAW

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Address Line 4: DETROIT, MICHIGAN 48207

ATTORNEY DOCKET NUMBER:	83950623
NAME OF SUBMITTER:	LEZLEE EDDY
SIGNATURE:	/lezlee eddy/
DATE SIGNED:	05/09/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 3** 

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Attorney Docket Number	83950623

# 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)

litle of Invention	DISTANCE USING OPTICAL SENSORS			
This declaration is directed to:				
United	ached application, or States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and en they become known.)			
The above-identified appl	ication was made or authorized to be made by me.			
I hereby state that I have including the claims.	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.			
for continuation-in-part a	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including applications, material information which became available between the filing date of the prior tall 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 MOTOR COMPANY, 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				
including applications fo organizations, and to p	hyself, my heirs, successors, assigns or other legal representatives to execute any and all papers, in Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental perform any and all acts which the ASSIGNEE, its successors, assigns or other legal in necessary to secure 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.			
fine or imprisonment of a LEGAL NAME OF INV	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by not more than five (5) years or both.  ENTOR  mas Miller  Date: 5/2/18			
III. Olicol. Disc Titol	nas Miller Date: 5/2/18			
Signature:				
	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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Attorney Docket Number	83950623
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## 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	SYSTEM AND METHOD FOR CONTROLLING GEAR MOUNTING DISTANCE USING OPTICAL SENSORS		
This declaration is directed	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 when they become known.)			
The above-identified appl	lication was made or authorized to be made by me.		
I hereby state that I have including the claims.	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.		
for continuation-in-part a	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including pplications, material information which became available between the filing date of the prior all 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 MOTOR COMPANY, 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, Filing Date, 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.			
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 INVI			
Signature:	Dy		
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.			

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83950623

# 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)

DISTANCE USING OPTICAL SENSORS	UNTING		
This declaration is directed to:	we is recent over a consist to you. I		
The attached application, or United States application or PCT international application number filed on (I hereby authorize the insertion of the application filin number into this form when they become known.)	ng date and		
The above-identified application was made or authorized to be made by me.			
I hereby state that I have reviewed and understand the contents of the specification in the above-identified a including the claims.	application,		
I believe that I am the original 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 for continuation-in-part applications, material information which became available between the filing date of application and the national or PCT international filing date of the continuation-in-part application.	i, including of the prior		
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD MOTOR COMPANY, 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 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. fine or imprisonment of not more than five (5) years or both.  LEGAL NAME OF INVENTOR  Inventor: Scott Klozik  Date:	strice technicalism continues and of		
Signature: Scott Klajik	en le - Me de publica gen especial de de l'especial de l'especial de l'especial de l'especial de l'especial de		
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompar Use an additional declaration form for each additional inventor.	ny this form.		

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**RECORDED: 05/09/2018**