507075649 01/14/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7122485

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALLEN R. MURRAY	01/11/2022
DANIEL ROBERT TAYLOR	01/06/2022
FAHAD LIAQAT	01/06/2022
JOSEPH STANEK	12/16/2021
SIKDER IMAM	01/10/2022
CHARLES ROBERT MAXWELL ZINE	12/16/2021

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:	17573739

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.

Email: docketing@burrisiplaw.com

Correspondent Name: BURRIS LAW PLLC

Address Line 1: 300 RIVER PLACE DRIVE

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Address Line 4: DETROIT, MICHIGAN 48207

ATTORNEY DOCKET NUMBER:	84430575
NAME OF SUBMITTER:	ROBERT VOAKES
SIGNATURE:	/Robert Voakes/
DATE SIGNED:	01/14/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 058659 FRAME: 0490

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Total Attachments: 6 source=0188FG-000331US_Executed_Declarations#page1.tif source=0188FG-000331US_Executed_Declarations#page2.tif source=0188FG-000331US_Executed_Declarations#page3.tif source=0188FG-000331US_Executed_Declarations#page4.tif source=0188FG-000331US_Executed_Declarations#page5.tif source=0188FG-000331US_Executed_Declarations#page6.tif

PATENT REEL: 058659 FRAME: 0491

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Title of Invention SYSTEMS AND METHODS FOR DETERMINING A VEHICLE LOCATION IN A MANUFACTURING ENVIRONMENT

This declaration is directed to:

The attached application, or

17/573739 United States application or PCT international application number

filed on 01/12/2022. (I hereby authorize the insertion of the application filing date and number into this form when they become known.)

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 application, including the claims.

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, 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.

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.

I ECAI NIA	ME OF INVENTOR	· · · · · · · · · · · · · · · · · · ·	
LEGAL NA	MIE OF INVENTOR		
Inventor:	Allen R. Murray	Date:	1/11/2022
			1,11,2022
	/A11 D M /		
Signature:	/Allen R. Murray/		

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Attorney Docket Number	84430575
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LEGAL NAME OF INVENTOR
Inventor: Daniel Robert Tay

Inventor: Daniel Robert Taylor Date: 1/6/2022

Signature: /Daniel R Taylor/

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Attorney Docket Number	84430575
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LEGAL ÑA	ME OF INVENTOR	•••••	•••••
Inventor:	Fahad Liaqat	Date:	January 6, 2022
Signature:	/ Fahad Liaqat /		

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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. , Filing Date 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.

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fine or impri	isonment of not more than five (5) years or be	oth.	
LEGAL NA	ME OF INVENTOR		
Inventor:	Joseph Stanek	Date:	12/16/2021
Signature:			
Ü	Aloseph Stanek/		
	plication Data Sheet (PTO/SB/14 or equivalent), in	ncluding naming the entire inventive	ve entity, must accompany this form.

Attorney Docket Number	84430575			
ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR				
DESIGN APPLIC  Title of Invention SY	ATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)  (STEMS AND METHODS FOR DETERMINING A VEHICLE			
8	DCATION IN A MANUFACTURING ENVIRONMENT			
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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 INVENTOR
Inventor: Sikder Imam Date:

Signature: J. M. O1.10.2022

Attorney Docket Number	84430575

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LEGAL NAM	L NAME OF INVENTOR				
Inventor:	Charles Robert Maxwell Zine	Date:	12/16/2021		

Signature: /Charles Robert Maxwell Zine/

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.

PATENT REEL: 058659 FRAME: 0497

**RECORDED: 01/14/2022**