PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6266488

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STUART C. SALTER	08/14/2020
PIETRO BUTTOLO	08/13/2020
MANFRED KOBERSTEIN	08/14/2020
MICHAEL BLISCHKE	08/24/2020
KATHERINE HOWARD-CONE	08/14/2020
JAMES ROBERT CHASCSA II	08/14/2020
DANIEL J. MARTIN	08/19/2020
DAVID BRIAN GLICKMAN	08/14/2020
PAUL KENNETH DELLOCK	08/13/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17002058	

CORRESPONDENCE DATA

Fax Number: (616)957-8196

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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KEVIN T. GRZELAK/PRICE HENEVELD LLP Correspondent Name:

Address Line 1: 695 KENMOOR S.E. Address Line 2: P. O. BOX 2567

Address Line 4: GRAND RAPIDS, MICHIGAN 49501-2567

ATTORNEY DOCKET NUMBER: 84246186

REEL: 053589 FRAME: 0890 506219745

PAIENI

NAME OF SUBMITTER:	KEVIN T. GRZELAK
SIGNATURE: /Kevin T. Grzelak/	
DATE SIGNED:	08/25/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 9	·
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Attorney Docket Number	84246186
	- 1.0100

Title of Invention	HEATED VEHICLE STEERING WHEEL HAVING MULTIPLE		
This declaration is directed	CONTROLLED HEATING ZONES		
This declaration is directe	ed 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	ication was made or authorized to be made by me.		
I hereby state that I have including the claims.	e reviewed and understand the contents of the specification in the above-identified application,		
I believe that I am the orig	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 ications, material information which became available between the filing date of the prior al or PCT international filing date of the continuation-in-part application.		
of the State of Delaware, hereinafter referred to as interest, domestic and for of the ASSIGNEE, its surfor the inventions and dismame or names, or in my insert the serial/applications. ASSIGNEE, its successor applications, in and to the	ent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto IOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and eign, in and to the inventions and discoveries in the above-identified invention including the right ecessors, assigns or other legal representatives to make applications and to receive Letters Patent ecoveries 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 on 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.			
or imprisonment of not mo	any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine ore than five (5) years or both.		
LEGAL NAME OF INVE Inventor: Stuart C. S.			
	alter Date: 8/19/20		
Signature:	Journ Louis		
Note: An Application Data :	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		

Attorney Docket Number 84246186	
Attorney Bocket Number 84240100	

Title of Invention	HEATED VEHICLE STEERING WHEEL HAVING MULTIPLE CONTROLLED HEATING ZONES		
This declaration is direct			
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 app	plication was made or authorized to be made by me.		
I hereby state that I have including the claims.	ve 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.		
continuation-in-part app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for blications, material information which became available between the filing date of the prior and 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 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: Pietro Bu			
	tro Buttolo/		
	ta 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	84246186

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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 ori	ginal 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.			
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.			
or imprisonment of not n	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.		
LEGAL NAME OF INV Inventor: Manfred	ENTOR Koberstein Date:		
Signature: Manned	Date.		
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		

Attorney Docket Number	84246186	

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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 reissu		
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: Michael E	Blischke Date: 24/8/2026)	
Signature:	<u>'</u>	
Note: An Application Date	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	
	n form for each additional inventor	

Attorney Docket Number	84246186	

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FORD GLOBAL TECHI of the State of Delaward 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 including all application reexaminations and reissu	••
including applications for organizations, and to per	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, r 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.
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or imprisonment of not n	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.
LEGAL NAME OF INV Inventor: Katherine	ENTOR Howard-Cone Date: ///Aug/2020
Signature: Karl	wine of Noused (one
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. In form for each additional inventor.

Attorney Docket Number	84246186	

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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: James Ro	bert Chascsa II Date:
Signature:	Toroga ser
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applications, in and to the	sors, assigns or other legal representatives, all rights of priority, including any provisional ne inventions and discoveries in any and all countries, entities and intergovernmental organizations are claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals,	
including applications for 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 rform 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 ar	nd warrant that I have not granted any rights inconsistent with the rights granted herein.	
	at 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	0/13/2020	
Inventor: Daniel J. 1	10 -	
Signature: Danise	l J. Martin	
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. on form for each additional inventor.	

Attorney Docket Number	84246186

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LEGAL NAME OF INV	FNTOR	
	an Glickman Date: 08/14/2020	
Signature:		
	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. In form for each additional inventor.	

RECORDED: 08/25/2020

Attorney Docket Number	84246186	

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)

1	CONTROLLED HEATING ZONES
This declaration is directed	d to:
United S	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 appli	ication was made or authorized to be made by me.
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LEGAL NAME OF INVE Inventor: Paul Kenne	ENTOR eth Dellock Date: $8/3/2,020$
Signature:	kimeth Dellock
	Character (PTO/CD/14
	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.