### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4908540

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERICK MICHAEL LAVOIE	12/28/2017
VIVEKANANDH ELANGOVAN	12/08/2017
JOHN ROBERT VAN WIEMEERSCH	12/05/2017

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State/Country:	MICHIGAN	
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15860269

#### CORRESPONDENCE DATA

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JAMES P. MURAFF **Correspondent Name:** 

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Address Line 2: ATTN: PATENT ADMINISTRATOR

Address Line 4: CHICAGO, ILLINOIS 60602

ATTORNEY DOCKET NUMBER:	83890519 (026780.8952)
NAME OF SUBMITTER:	JAMES P. MURAFF
SIGNATURE:	/JAMES P. MURAFF/
DATE SIGNED:	04/10/2018

#### **Total Attachments: 3**

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**PATENT** REEL: 045495 FRAME: 0887 504861801

Attorney Docket Number	83890519 (026780-8952)	

# 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	MOBILE DEVICE TETHERING FOR A REMOTE PARKING ASSIST	
MAN T E E E	SYSTEM OF A VEHICLE	
This declaration is directed	ed to:	
	ached application, or States application or PCT international application number _ filed on (I hereby authorize the insertion of the application filing date and number into me 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 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.		
of the State of Delaware hereinafter referred to as interest, domestic and for of the ASSIGNEE, its surfor the inventions and disname or names, or in my insert the serial/applicate.  ASSIGNEE, its success applications, in and to the including all application reexaminations and reissue.  And I hereby agree for meaning the state of the including all application reexaminations and reissue.	nyself, my heirs, successors, assigns or other legal representatives to execute any and all papers,	
organizations, and to per	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 cure 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,	
or imprisonment of not m	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine tore than five (5) years or both.	
LEGAL NAME OF INVI		
Inventor: <u>Vivekanar</u>	ndh Elangovan Date: 12/8/2017	
Signature:		
	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	83890519 (026780-8952)
- ATTATURY INCHRI NUMBER :	1 X 4 X 9 D X 1 Q C D 7 G 7 X H X M 5 7 1
Attivities expense rationals	1 00070012 1020700~07021

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

MORILE DEVICE TETHEDING FOR A DEMOTE DARVING ASSIST

Title of Invention	MOBILE DEV	ICE TETHERING FOR A REMOTE PARKING ASSIST
	SYSTEM OF A	N VEHICLE
This declaration is directed	ed to:	
M The att	ached application, or	F
		PCT international application number
	filed on	. (I bereby authorize the insertion of the application filing date and
number into this form wh	en they become kno-	wn.}
The above-identified app	lication was made or	authorized to be made by me.
I hereby state that I hav including the claims.	e reviewed and und	erstand 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	ications, material is	n which is material to patentability as defined in 37 C.F.R. 1.56, including for information which became available between the filing date of the prior nat filing date of the continuation-in-part application.
FORD GLOBAL TECHN of the State of Delaware hereinafter referred to as interest, domestic and for of the ASSIGNEE, its su for the inventions and disname or names, or in my insert the serial/applicat ASSIGNEE, its success applications, in and to the including all application reexaminations and reissu. And I hereby agree for in	NOLOGIES, LLC, a having its principal the ASSIONEE, its reign, in and to the increasors, assigns or scoveries in any and name, at its or their ion number and fing. Filing Date ors, assigns or othe inventions and discussed inventions and discussed inventions.	tofore made or by contractual obligation, I do sell, assign and set over unto Ford Motor Company subsidiary, organized and existing by virtue of the laws all place of business at Dearborn, County of Wayne, and State of Michigan, a successors, assigns or other legal representatives, the entire right, title and eventions and discoveries in the above-identified invention including the right other legal representatives to make applications and to receive Letters Patent all countries, entities and intergovernmental organizations, in its or their own election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to ling date of the application to receive Letters Patent herein. Serial No.
organizations, and to per	form any and all act	s which the ASSIGNEE, its successors, assigns or other legal representatives its herein sold, assigned and set over.
And I hereby represent ar	id warrant that I have	on or granted any rights inconsistent with the rights granted herein.
I hereby acknowledge the		tatement made in this declaration is punishable under 18 U.S.C. 1001 by fine is or both.
LEGAL NAME OF INVI		Some Longe Long Comme
Inventor: <u>Erick Mic</u>	hael Lavoie	Date: /2/38/26/7
Signature: Emb	muchael ;	Ferrie
Note: An Application Data		equivalent), including naming the entire inventive entity, must accompany this form.

**PATENT** REEL: 045495 FRAME: 0889

/A_W_WWA_WAAWAAWAAWAAWWAWWAWWAWWAWWAWWAWAWAWAWAWA	
Attorney Docket Number	83890519 (026780-8952)

### 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 MOBILE DEVICE TETHERING FOR A REMOTE PARKING ASSIST
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 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.
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 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 INVENTOR Inventor: John Robert Van Wiemeersch Date: DEC-5-2017
Inventor: John Robert Van Wiemeersch Date: Dete: Dete:
Signature: The All Control
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** RECORDED: 04/10/2018 REEL: 045495 FRAME: 0890