505263112 01/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5309884

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOYI REN	12/17/2018
SAKTHI NARAYANAN BALASUBRAMANIAN	12/19/2018
DANIEL BOCCUCCIA	12/18/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16240184

CORRESPONDENCE DATA

Fax Number: (408)288-7542

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.

Phone: 408-288-7588

Email: uspto@stevenslawgroup.com **Correspondent Name:** STEVENS LAW GROUP

Address Line 1: 1754 TECHNOLOGY DRIVE, SUITE 226

Address Line 4: SAN JOSE, CALIFORNIA 95110

ATTORNEY DOCKET NUMBER:	84094067 (FGTL-30600)
NAME OF SUBMITTER:	DAVID R. STEVENS
SIGNATURE:	/David R. Stevens/
DATE SIGNED:	01/04/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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Attorney	Docket	N	1177	her
TIMOTHUY	DOCKEL	111	шш	ner.

84094067 (FGTL-30600)

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	Using Geofences To Restrict Vehicle Operation
This declaration is d	rected to:
U	e attached application, or ited States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and when they become known.)
The above-identified	application was made or authorized to be made by me.
I hereby state that I including the claims	have reviewed and understand the contents of the specification in the above-identified application,
I believe that I am th	e original inventor or an original joint inventor of a claimed invention in the application.
for continuation-in-p	ty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including art applications, material information which became available between the filing date of the prior ational or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TH laws of the State of Michigan, hereinafter title and interest, do including the right of receive Letters Pate organizations, in its ASSIGNEE or ASSI Letters Patent herein hereby sell, assign a priority, including ar and intergovernment continuations-in-part	oyment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto CHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the Delaware, having its principal place of business at Dearborn, County of Wayne, and State of referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, mestic and foreign, in and to the inventions and discoveries in the above-identified invention of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to not for the inventions and discoveries in any and all countries, entities and intergovernmental or their own name or names, or in my name, at its or their election (and I hereby authorize the GNEE's attorney to insert the serial/application number and filing date of the application to receive at Serial No. 16/240,184 Filing Date 01/04/2019 , and I and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of the provisional applications, in and to the inventions and discoveries in any and all countries, entities all organizations including all applications claiming benefit of the filing date hereof, continuations, divisionals, reexaminations and reissue applications.
including application organizations, and	or myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, is for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental or perform any and all acts which the ASSIGNEE, its successors, assigns or other legal leem necessary to secure thereto the rights herein sold, assigned and set over.
And I hereby represe	nt and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknowledge fine or imprisonment LEGAL NAME OF	e that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by of not more than five (5) years or both. NVENTOR
Inventor: Xiao	i Ren Date: 12/17/18
	oyi Ren
	Pata Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

Attorney Docket Number	84094067 (FGTL-30600)

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The above-identified appl	lication 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 disname or names, or in my insert the serial/applications. 16/240,184 ASSIGNEE, its successor applications, in and to the	delent 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, 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 eccessors, assigns or other legal representatives to make applications and to receive Letters Patent coveries 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. ———————————————————————————————————	
including applications for organizations, and to perf	syself, my heirs, successors, assigns or other legal representatives to execute any and all papers, 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 an	d warrant that I have not granted any rights inconsistent with the rights granted herein.	
or imprisonment of not me	t 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: Sakthi Nar	NTOR ayanan Balasubramanian Date:	
_	etter Narry	
Note: An Application Data Use an additional declaration	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, form for each additional inventor.	

Please direct all correspondence to:

RECORDED: 01/04/2019

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)

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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 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 app	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 nal 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. 16/240,184 , Filing Date 01/04/2019), 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.	
including applications fo 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.
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 INV. Inventor: Daniel Bo	40 D 0040
	Boccuccia
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. In form for each additional inventor.