504587332 10/10/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hideki KAMATANI	08/04/2017

RECEIVING PARTY DATA

Name:	Toyota Jidosha Kabushiki Kaisha	
Street Address:	1, Toyota-cho	
City:	Toyota-shi, Aichi-ken	
State/Country:	Japan	
Postal Code:	471-8571	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15729041

CORRESPONDENCE DATA

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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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ATTORNEY DOCKET NUMBER:	177090
NAME OF SUBMITTER:	STACY HAMPTON
SIGNATURE:	"/Stacy Hampton/"
DATE SIGNED:	10/10/2017

Total Attachments: 2

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PATENT 504587332 REEL: 044170 FRAME: 0876

Attorney Docket No.: Client Ref.: TSN201605758US00

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	VEHICLE			
As the below :	As the below named inventor, I hereby declare that:			
This declaration is directed to:	The attached	I application, or		
	United State	s application or PCT international application number		
The above-ide		r authorized to be made by me.		
I behave that I	am the original inventor or an	original joint inventor of a claimed invention in the application.		
I have reviewe	d and understand the contents	of the application for which this assignment with declaration is being submitted.		
I am aware of t	he duty to disclose to the Offic	ce all information known to me to be material to patentability as defined in 37 CFR 1.56.		
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.				
WHEREAS. TOYOTA JIDOSHA KABUSHIKI KAISHA , with offices at 1. Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan (hereinafter referred to as ASSKINEE), is desirous of				
acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;				
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents. Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filling of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;				
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto:				
And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filling subdivisions of said application for patent, and or, for obtaining any renewal or reissues of any Letters Patent which may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;				
And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto.				
And I hereby co this assignment.	ana ang,	e, agreement or encumbrance has been or will be made or entered into which would conflict with		

PATENT REEL: 044170 FRAME: 0877

NAME OF SOLE OR FIRST INVENTOR:					
Given Name					
(first and middle (if any	j) Hideki	Family Name or Surname	KAMATANI		
Inventor's signature	Kideki Komotoni	, Dute	August 4, 2017		
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PATENT REEL: 044170 FRAME: 0878

RECORDED: 10/10/2017