503596956 12/04/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3643586

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJI UMAYAHARA	11/26/2015
MITSUHIRO NADA	11/23/2015
TAKUYA NAKAGAMI	11/26/2015

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:	14936527	

CORRESPONDENCE DATA

Fax Number: (202)408-4400

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: 202-408-4000

Email: shaunette.mccoy@finnegan.com

FINNEGAN, HENDERSON, FARABOW, GARRETT & **Correspondent Name:**

Address Line 1: 901 NEW YORK AVENUE, NW Address Line 4: WASHINGTON, D.C. 20001-4413

ATTORNEY DOCKET NUMBER:	10820.0059-00000	
NAME OF SUBMITTER:	SHAUNETTE E. MCCOY	
SIGNATURE:	/Shaunette E. McCoy/	
DATE SIGNED:	12/04/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

> **PATENT REEL: 037211 FRAME: 0642** 503596956

SOLE/JOINT INVENTION (U.S. Rights Only) Attorney Docket No. 10820.0059

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

VEHICLE

filed herewith or on November 9, 2015, as United States Application No. 14/936,527 (Confirmation No. 4620) attached hereto and/or PCT International Application No.

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA
a corporation of JAPAN

whose post office address is 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

(hereinafter referred to as Assignee(s)), is/are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee(s) is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee(s), its/their lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee(s), its/their successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee(s), its/their successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee(s), its/their successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee(s), its/their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee(s), its/their successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. 14/936,527, filed November 9, 2015) the filing date and application number of said application when known.

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

SOLE/JOINT INVENTION (U.S. Rights Only) Attorney Docket No. 10820.0059

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the USPTO all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Kenji UMAYAHARA	Konij Umayakora	November 26,2015
MAILING ADDRESS	, ,	RESIDENCE
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA		Miyoshi-shi, Aichi-ken,
1, Toyota-cho, Toyota-shi, Aichi-ken, 471-857	1 Japan	Japan
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DĄTĘ,
Mitsuhiro NADA	mitouhino nada	Wovember 23,20
MAILING ADDRESS		RESIDENCE
│ c/o TOYOTA JIDOSHA KABUSHIKI KAISHA		Toyota-shi, Aichi-ken,
1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		Japan
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Takuya NAKAGAMI	Takusa Nakasami	November 26, 2015
MAILING ADDRESS	8	RESIDENCE
C/o TOYOTA JIDOSHA KABUSHIKI KAISHA		Toyota-shi, Aichi-ken,
1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		Japan