505168723 10/31/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5215491

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROSHI SAKAMOTO	07/09/2018

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Street Address:	1, TOYOTA-CHO
City:	TOYOTA-SHI, AICHI
State/Country:	JAPAN
Postal Code:	471-8571

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16175940

CORRESPONDENCE DATA

Fax Number: (202)293-7068

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: 202-293-7060

Email: sughrue@sughrue.com, bgalvez@sughrue.com

Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, D.C. 20037

ATTORNEY DOCKET NUMBER:	Q243010
NAME OF SUBMITTER:	BYRON F. GALVEZ
SIGNATURE:	/Byron Galvez/
DATE SIGNED:	10/31/2018

Total Attachments: 1

source=Q243010Assignmentexecutedafiled#page1.tif

PATENT REEL: 047370 FRAME: 0087

505168723

ASSIGNMENT

Whereas, I/we, Name

Address

Hiroshi SAKAMOTO

Susono-shi, Shizooka, Japan

hereinafter called assignor(s), have invented certain improvements in

DRIVING ASSISTANCE APPARATUS

and executed an application for Letters Patent of the United States of America therefor on even date he	erewith unless	otherwise
indicated below:		

filed on October 31, 2018

, Serial No. 16/175,940

Whereas

TOYOTA JIDOSHA KABUSHIKI KAISHA

1. Toyota-cho,

Toyota-shi, Aichi 471-8571 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor,

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which 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, its 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 Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its 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, its 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, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its 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, its successors and assigns.

In the event that the patent application filing date or serial number is not known at the time this Assignment is executed, I/WE hereby grant permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this Assignment after such information is added.

DATE SIGNED

1):

15179,2018 H.S Kamoto Hiroshi, Sakamoto

Name:

Hiroshi SAKAMOTO

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.CPATENT

Page 1 of 1

REEL: 047370 FRAME: 0088