

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6198239

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	DENSO CORPORATION	07/10/2020
RECEIVING PARTY DATA		
Name:	DENSO CORPORATION	
Street Address:	1-1, SHOWA-CHO	
City:	KARIYA-CITY, AICHI-PREF.	
State/Country:	JAPAN	
Postal Code:	448-8661	
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:	16339389	
CORRESPONDENCE DATA		
Fax Number:	(248)641-0270	
<i>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.</i>		
Phone:	248-641-1600	
Email:	troymailroom@hdp.com	
Correspondent Name:	HARNESS DICKEY (TROY)	
Address Line 1:	P.O. BOX 828	
Address Line 4:	BLOOMFIELD HILLS, MICHIGAN 48303	
ATTORNEY DOCKET NUMBER:	4041J-003417-US-NP	
NAME OF SUBMITTER:	PAULA M. GIBBS	
SIGNATURE:	/Paula M. Gibbs/	
DATE SIGNED:	07/14/2020	
Total Attachments: 2		

source=Corp_to_Corp_Assignment(US_16339389)#page1.tif
source=Corp_to_Corp_Assignment(US_16339389)#page2.tif

PATENT ASSIGNMENT

WHEREAS, DENSO CORPORATION, a corporation having a principal place of business at 1-1, Showa-cho, Kariya-city, Aich-pref, 448-8661 Japan (hereinafter "ASSIGNOR"), is the owner of the following patent applications ("the Patent Applications"):

U.S. App. No. 16/339,389, filed April 4, 2019;
U.S. App. No. 16/514,123, filed July 17, 2019.

WHEREAS, ASSIGNOR desires to assign all right, title and interest in and to the Patent Applications to **DENSO CORPORATION**, a corporation having a principal place of business at 1-1, Showa-cho, Kariya-city, Aich-pref, 448-8661 Japan and **TOYOTA JIDOSHA KABUSHIKI KAISHA**, a corporation having a principal place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan (hereinafter "ASSIGNEES"); and

WHEREAS, ASSIGNEES are desirous of acquiring the entire right, title and interest in and to the Patent Applications.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, ASSIGNOR agrees to assign, and hereby does assign, all right, title, and interest in and to the Patent Applications and all utility applications, Patent Cooperation Treat (PCT) applications, national phase applications, divisional applications, continuation applications, continuation-in-part applications, or other applications claiming priority directly or indirectly from the Patent Applications, in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, together with any reissues, reexaminations, and extensions thereof, including the right to sue for and to recover for past infringements thereof, unto said ASSIGNEES, their successors and assigns.

ASSIGNOR represents that at the time of execution of this Patent Assignment, ASSIGNOR is the owner of all right, title, and interest in and to the Patent Applications, and that ASSIGNOR has not assigned, transferred, licensed, or encumbered ASSIGNOR'S rights therein, and that ASSIGNOR will not hereafter assign or attempt to assign any rights therein, or take any other action inconsistent with this Patent Assignment.

ASSIGNOR agrees to execute such further documents and take such acts as reasonably required by ASSIGNEES or ASSIGNEES' successor(s) to secure and enforce ASSIGNEES' rights in the Patent Applications, including but not limited to further assignments.

DENSO CORPORATION

July 10, 2020
Date

Yasuhisa Kojima
By: Yasuhisa Kojima
Title: General Manager of IP Planning Dept.

WITNESS

July 10, 2020
Date

Signature: Noritake Isashi
Printed Name: Noritake Isashi