#### 507078424 01/18/2022

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7125260

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AKIHIRO FURUKAWA	05/15/2020
SEIYO HIRANO	05/15/2020
HIDEKI SANAI	05/15/2020

### **RECEIVING PARTY DATA**

Name:	MAZDA MOTOR CORPORATION
Street Address:	3-1 SHINCHI, FUCHU-CHO, AKI-GUN
City:	HIROSHIMA
State/Country:	JAPAN
Postal Code:	730-8670

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16882778

### CORRESPONDENCE DATA

Fax Number: (571)376-6334

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: 5713766333

Email: anaquadocketing@Xsensus.com

**Correspondent Name:** XSENSUS LLP

Address Line 1: 100 DAINGERFIELD ROAD, SUITE 402

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	13812US01
NAME OF SUBMITTER:	KAORU SAITO
SIGNATURE:	/Kaoru Saito/
DATE SIGNED:	01/18/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 3**

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**PATENT** REEL: 058675 FRAME: 0991 507078424

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

ATTORNEY DOCKET NUMBER 13812US01

Title of Invention	VEHICLE DRIVE SYSTEM	
As the below nar	med inventor, I hereby declare that:	
This declaration	☐ The attached application, or	
is directed to:	☐ United States application or PCT international application number	
filed on		
The above-identi	ified application was made or authorized to be made by me.	
	n the original inventor or an original joint inventor of a claimed invention in the application.  1AZDA MOTOR CORPORATION	
(hereinafter refer	(hereinafter referred to as "ASSIGNEE") having places of business at: 3-1 Shinchi, Fuchu-cho, Aki-gun, Hiroshima 730-8670, Japan	
	quiring the entire right, title and interest in and to said invention and in and to any Letters Patent that herefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
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.		
LEGAL NAME (	OF INVENTOR	
Inventor: Akihir	ro Furukawa Date: May 15, 2020	
Signature: Uhihiro Kuruhaw		

XSENSUS LLP ATTORNEYS AT LAW 200 DAINGERFIELD ROAD, SUITE 201 Alexandria, VA 22314

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This declaration  The attached application, or	
is directed to:	☐ United States application or PCT international application number
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The above-identi	fied application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.  WHEREAS, MAZDA MOTOR CORPORATION	
(hereinafter referred to as "ASSIGNEE") having places of business at: 3-1 Shinchi, Fuchu-cho, Aki-gun, Hiroshima 730-8670, Japan	
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
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.	
LEGAL NAME	OF INVENTOR
Inventor: Seiyo	Hirano Date: May 13, 2020
Signature: <u>Feiro HIMANO</u>	

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I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
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.	
LEGAL NAME	OF INVENTOR
Inventor: Hidek	i Sanai Date: 15 May . 2 · 2 ·
Signature: Nideki Danai	

XSENSUS LLP ATTORNEYS AT LAW 200 DAINGERFIELD ROAD, SUITE 201 Alexandria, VA 22314

**RECORDED: 01/18/2022** 

PATENT REEL: 058675 FRAME: 0994