506153816 07/15/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6200548

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUTA TAKAMURA	07/01/2020
MOTOHIRO ARIKI	07/01/2020
SHIGEAKI WATANABE	07/03/2020
KAZUKI YAMAUCHI	07/03/2020
KUNIYOSHI TASHIRO	07/03/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16929136

CORRESPONDENCE DATA

Fax Number:

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: 200 DAINGERFIELD ROAD

Address Line 2: SUITE 201

Address Line 4: ALEXANDRIA, VIRGINIA 22314

	PATENT	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
DATE SIGNED:	07/15/2020	
SIGNATURE:	/Tierney Farrell/	
NAME OF SUBMITTER:	TIERNEY FARRELL	
ATTORNEY DOCKET NUMBER:	13932US01	

REEL: 053210 FRAME: 0639

506153816

Total Attachments: 5 source=13932US01_Assignments#page1.tif source=13932US01_Assignments#page2.tif source=13932US01_Assignments#page3.tif

source=13932US01_Assignments#page4.tif source=13932US01_Assignments#page5.tif

PATENT REEL: 053210 FRAME: 0640 Attorney Docket Number: 13932US01

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 ENGINE INTAKE SYSTEM Invention As the below named inventor, I hereby declare that: This declaration

The attached application, or filed on The above-identified 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: Yuta Takamura Signature:

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

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: 13932US01

Title of Invention	ENGINE INTAKE SYSTEM	
111 4 6 11 6 10 11		
As the below na	amed inventor, I hereby declare that:	
This declaration	n 🖾 The attached application, or	
is directed to:	☐ United States application or PCT international application number	
filed on		
The above-ident	ntified application was made or authorized to be made by me.	
	am the original inventor or an original joint inventor of a claimed invention in MAZDA MOTOR CORPORATION	the application.
(hereinafter refe	Ferred to as "ASSIGNEE") having places of business at: 3-1 Shinchi, Fuchu-coshima 730-8670, Japan	ho,
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	E OF INVENTOR	
Inventor: Moto	tohiro Ariki Date: Ju	14 1 2020
Signature:	Motopino Like	<u>/</u>

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

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 ENGINE INTAKE SYSTEM Invention As the below named inventor, I hereby declare that: This declaration The attached application, or ☐ United States application or PCT international application number is directed to: filed on The above-identified 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: Shigeaki Watanabe Signature: Shigeaki Watanobe

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

Attorney Docket Number: 13932US01

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: 13932US01 Title of ENGINE INTAKE SYSTEM Invention As the below named inventor, I hereby declare that: This declaration The attached application, or is directed to: United States application or PCT international application number The above-identified 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. MAZDA MOTOR CORPORATION WHEREAS. (hereinaster 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 Date: July 3, 2020 Inventor: Kazuki Yamauchi Signature: Kazuki Yamauchi

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

8シェル

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: 13932US01	
Title of Invention	ENGINE INTAKE SYSTEM	
As the below named 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-identif	fied application was made or authorized to be made by me.	
	the original inventor or an original joint inventor of a claimed invention in the application. [AZDA MOTOR CORPORATION]	
	red to as "ASSIGNEE") having places of business at: 3-1 Shinchi, Fuchu-cho, nima 730-8670, Japan	
is desirous of acq	quiring the entire right, title and interest in and to said invention and in and to any Letters Patent that nerefore in the United States and its territorial possessions and in any and all foreign countries;	
by these presents the United States the terms of the In application) and the United States	EFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, I, do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in and its territorial possessions and in all foreign countries (including the right to claim priority under international Convention and other relevant International Treaties and Arrangements from the aforesaid the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in and its territorial possessions and in any and all foreign countries and in and to any and all divisions, ations, substitutions and renewals thereof.	
and all foreign co my entire right, ti assigns, to the ful	prize and request the Patent Office Officials in the United States and its territorial possessions and any puntries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of itle and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and I end of the term for which said Letters Patent may be granted, as fully and entirely as the same would 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 ackno fine or imprisonn	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by nent of not more than five (5) years, or both.	
LEGAL NAME (
Inventor: Kuniy	voshi Tashiro Date: July 3, 2020	
Signature:	Cuniyoshi Tashi ro	

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

RECORDED: 07/15/2020

PATENT REEL: 053210 FRAME: 0645