504405154 06/08/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4451851 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUSHI NIWA	04/27/2017
KAZUYA NIIDA	04/27/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15617961

CORRESPONDENCE DATA

Fax Number: (503)595-7301

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: 5035957300

Email: kmartin@allemanhall.com

Correspondent Name: ALLEMAN HALL CREASMAN & TUTTLE LLP

Address Line 1: 851 SW 6TH AVE., SUITE 525
Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	MZD173026
NAME OF SUBMITTER:	KYOKO MARTIN
SIGNATURE:	/Kyoko Martin/
DATE SIGNED:	06/08/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 504405154 REEL: 042655 FRAME: 0522

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) WITH ASSIGNMENT

Title of	EXHAUST DEVICE OF ENGINE
Invention:	
As the below name	d inventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application number
	filed on
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
}	rneys and agents associated with Customer Number 145327 to insert the filing date, application bey docket number of the above identified application when known.
	ige that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by nt of not more than five (5) years, or both.
Fuchu-cho, Aki-gun NOW, THEREFOR have sold, assigned exclusive right to the countries, and the e United States and it reissues, continuati I hereby authoriz any and all of said L to the same, for the Further, I agree to invention, and testi renewal and reissue issued to ASSIGNEE assigns, to obtain as countries.	la Motor Corporation, ("ASSIGNEE"), a Japanese corporation, having a place of business at 3-1, Shinchi, Hiroshima 730-8670, Japan is desirous of acquiring an interest therein; , for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I , and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and it above-identified invention in the United States and its territorial possessions and in all foreign entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the its territorial possessions and in any and all foreign countries, and in and to any and all divisions, ons and extensions thereof. The end request the Patent Office officials in the United States and any and all foreign countries to issue enters Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and a sole use of the ASSIGNEE, its successors and assigns. That I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said for in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, a applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and and enforce proper protection for said invention in the United States and in any and all foreign
LEGAL NAME OF IN	
Inventor: Yasushi	NIWA Date: <u>April</u> , 27, 2017
Signature: <u>Yasu</u>	shi Niwa
L	ATTY DOCKET NO.: MZD173026

PATENT REEL: 042655 FRAME: 0523

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) WITH ASSIGNMENT

TIBE OF	EXHAUST DEVICE OF ENGINE			
Invention:	,			
As the below named inventor, I hereby declare that:				
This declaration is directed to:	The attached application, or			
	United States application or PCT international application number			
	filed on ;			
	· · · · · · · · · · · · · · · · · · ·			
The above-identified	d application was made or authorized to be made by me.			
I believe that I am ti	he original inventor or an original joint inventor of a claimed invention in the application.			
	rneys and agents associated with Customer Number 145327 to insert the filing date, application ey docket number of the above identified application when known.			
	ge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by at of not more than five (5) years, or both.			
Fuchu-cho, Aki-gun, NOW, THEREFOR, have sold, assigned, exclusive right to the countries, and the eunited States and it reissues, continuation I hereby authorized any and all of said Leto the same, for the Further, I agree the invention, and testif renewal and reissued issued to ASSIGNEE,	a Motor Corporation, ("ASSIGNEE"), a Japanese corporation, having a place of business at 3-1, Shinchi, Hiroshima 730-8670, Japan is desirous of acquiring an interest therein; for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and e above-identified invention in the United States and its territorial possessions and in all foreign entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the sterritorial possessions and in any and all foreign countries, and in and to any and all divisions, one and extensions thereof. The analysis of the Patent Office officials in the United States and any and all foreign countries to issue etters Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and sole use of the ASSIGNEE, its successors and assigns. That I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said for in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and and enforce proper protection for said invention in the United States and in any and all foreign			
LEGAL NAME OF IN	/ENTOR			
Inventor: Kazuya NIIDA Date: April, 27, 2017 Signature: Kazuya Mida				
	ATTY DOCKET NO.: MZD173026			

PATENT

REEL: 042655 FRAME: 0524