

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4729794

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.	11/30/2017
RECEIVING PARTY DATA		
Name:	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.	
Street Address:	25 ATLANTIC AVENUE	
City:	ERLANGER	
State/Country:	KENTUCKY	
Postal Code:	41018	
Name:	AISIN AW CO., LTD.	
Street Address:	10, TAKANE, FUJII-CHO	
City:	ANJO-SHI, AICHI-KEN	
State/Country:	JAPAN	
Postal Code:	444-1192	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	15219424	
CORRESPONDENCE DATA		
Fax Number:	(248)864-5960	
<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:	2488645959	
Email:	record@darowmustafa.com	
Correspondent Name:	DAROW MUSTAFA PC	
Address Line 1:	410 N. CENTER STREET	
Address Line 2:	SUITE 200	
Address Line 4:	NORTHVILLE, MICHIGAN 48167	
ATTORNEY DOCKET NUMBER:	TEMA-895-A	
NAME OF SUBMITTER:	CHRISTOPHER G. DARROW	
SIGNATURE:	/CHRISTOPHER G. DARROW/	
DATE SIGNED:	12/12/2017	

Total Attachments: 2

source=TEMA895A_ExecutedAssignment_TEMAandAisin#page1.tif

source=TEMA895A_ExecutedAssignment_TEMAandAisin#page2.tif

ASSIGNMENT AND AGREEMENT

WHEREAS, **Toyota Motor Engineering & Manufacturing North America, Inc.** (hereinafter referred to as "ASSIGNOR") has obtained rights to U.S. Patent Application Serial No. 15/219,424, filed July 26, 2016, titled BRAZE RETENTION FEATURE FOR A CARRIER ASSEMBLY; and

WHEREAS, **Toyota Motor Engineering & Manufacturing North America, Inc.** desires to transfer ownership of the above patent application; and

WHEREAS, **Toyota Motor Engineering & Manufacturing North America, Inc.**, a corporation organized under the laws of the State of Kentucky having its principal place of business at 25 Atlantic Avenue, Erlanger, KY 41018, and **Aisin AW Co., Ltd.**, a corporation organized under the laws of Japan having its principal place of business at 10, Takane, Fujii-cho, Anjo-Shi, Aichi-ken, 444-1192, Japan (together the "ASSIGNEES"), desire to acquire the entire right, title, and interest in and to said invention; and

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEES, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEES, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEES as assignees of the entire interest, for the sole use and benefit of ASSIGNEES, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEES, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEES; (b) to testify in person or by affidavit as required by ASSIGNEES, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEES, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEES, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to DARROW MUSTAFA PC the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Executed this 30th day of November, 2017

TOYOTA MOTOR ENGINEERING &
MANUFACTURING NORTH AMERICA, INC.

By: 

Print

Name: Frederick W. Mau, II

Its: Intellectual Property Counsel