PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6458393

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOYOTA MOTOR NORTH AMERICA, INC.	12/02/2020

RECEIVING PARTY DATA

Name:	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.
Street Address:	6565 HEADQUARTERS DRIVE
Internal Address:	W1-3C
City:	PLANO
State/Country:	TEXAS
Postal Code:	75024

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17011117

CORRESPONDENCE DATA

Fax Number: (202)372-9141

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: (202) 392-9100

Email: tammy.jordan@dinsmore.com
Correspondent Name: DINSMORE & SHOHL LLP

Address Line 1: 801 PENNSYLVANIA AVENUE, NW

Address Line 2: SUITE 610

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	22562-5888 / 2020-230
NAME OF SUBMITTER:	NICHOLAUS R. RERICHA
SIGNATURE:	/Nicholaus R. Rericha/
DATE SIGNED:	12/18/2020

Total Attachments: 1

source=IP-A-4756_Corrected-Assignment#page1.tif

PATENT 506411636 REEL: 054692 FRAME: 0097

ASSIGNMENT

WHEREAS, Toyota Motor North America, Inc., a corporation of the State of Kentucky, with a place of business at 6565 Headquarters Drive W1-3C, Plano, Texas 75024 (hereinafter referred to as Assignor), is the sole owner of the entire right, title and interest in and to the following United States Patent Application No. 17/011,117 entitled METHODS AND SYSTEMS FOR CONTROLLING OPERATING CONDITIONS OF VEHICLE COMPONENTS (hereinafter referred to as "Patent Application").

WHEREAS, Toyota Motor Engineering & Manufacturing North America, Inc. with a place of business at 6565 Headquarters Drive W1-3C, Plano, Texas 75024 (hereinafter referred to as Assignee) is desirous of acquiring the entire right, title and interest in and to the aforesaid Patent Application, and the inventions therein described;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, Assignor hereby sells, assigns and transfers unto said Assignee, its successors and assigns, the entire right, title and interest in and to Patent Application and the inventions therein disclosed, and any improvements thereon, the same to be held and enjoyed by the said Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the full end of the term for which said Patent Application has been granted or may be granted, as fully and entirely as the same would have been held and enjoyed by said Assignor, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said Patent Application, with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

Toyota Motor North America, Inc.

Date: <u>12/2/2020</u>

Name:

Title: Intellectual Property Counsel

PATENT REEL: 054692 FRAME: 0098

RECORDED: 12/18/2020