

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5068137

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.	07/25/2018
RECEIVING PARTY DATA	
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Street Address:	1, TOYOTA-CHO
City:	TOYOTA-SHI, AICHI-KEN
State/Country:	JAPAN
Postal Code:	471-8571
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	10032694
CORRESPONDENCE DATA	
Fax Number:	(513)977-8141
<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:	513-977-8200
Email:	kristen.fonnesbeck@dinsmore.com
Correspondent Name:	DINSMORE & SHOHL LLP
Address Line 1:	255 EAST FIFTH STREET
Address Line 2:	SUITE 1900
Address Line 4:	CINCINNATI, OHIO 45202
ATTORNEY DOCKET NUMBER:	2015-383-2 / 22562-1839
NAME OF SUBMITTER:	NICHOLAUS R. RERICHA
SIGNATURE:	/Nicholaus R. Rericha/
DATE SIGNED:	07/26/2018
Total Attachments: 1	
source=22562-1839_TOY 2015-383-2 PA_Corporate Assignment_TEMA to TJKK_EXECUTED#page1.tif	

ASSIGNMENT

WHEREAS, Toyota Motor Engineering & Manufacturing 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 Letters Patent No. 10,032,694 entitled POWER ELECTRONICS ASSEMBLIES HAVING A SEMICONDUCTOR COOLING CHIP AND AN INTEGRATED FLUID CHANNEL SYSTEM (hereinafter referred to as "Letters Patent").

WHEREAS, Toyota Jidosha Kabushiki Kaisha, a business of Japan, with a place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan (hereinafter referred to as Assignee) is desirous of acquiring the entire right, title and interest in and to the aforesaid Letters Patent, 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 Letters patent, 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 Letters Patent 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 Letters Patent, 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 Engineering &
Manufacturing North America, Inc.**

Date: 7/25/2018

Name: [Signature]

Title: Intellectual Property Counsel

13091047v1

IP-A-1959