

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PIROOZ MORADNIA	03/09/2021
DAVID WAYNE HALT	03/09/2021
DANIEL A. FAVELA TENTORI	03/11/2021
MATTHEW L. METKA	03/09/2021
PRATAP THAMANNA RAO	03/10/2021
BRIAN R. REYNOLDS	03/11/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HONDA MOTOR CO., LTD.
<b>Street Address:</b>	NO. 1-1, MINAMI-AOYAMA 2-CHOME
<b>Internal Address:</b>	MINATO-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17204392
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(301)365-9101
<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>	
<b>Phone:</b>	3013659040
<b>Email:</b>	mail@plumsea.com
<b>Correspondent Name:</b>	PLUMSEA LAW GROUP, LLC
<b>Address Line 1:</b>	656 QUINCE ORCHARD ROAD
<b>Address Line 2:</b>	SUITE 660
<b>Address Line 4:</b>	GAITHERSBURG, MARYLAND 20878
<b>ATTORNEY DOCKET NUMBER:</b>	48-1737
<b>NAME OF SUBMITTER:</b>	PATRICIA E. HONG
<b>SIGNATURE:</b>	/Patricia E. Hong/
<b>DATE SIGNED:</b>	03/17/2021

**Total Attachments: 5**

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## ASSIGNMENT

**WHEREAS**, Pirooz MORADNIA, Daniel A. FAVELA TENTORI, David Wayne HALT, Matthew L. METKA, Pratap Thamanna RAO, and Brian R. REYNOLDS, hereinafter (collectively) referred to as the Assignor, have invented certain new and useful improvements in

### UPPER BODY HEAT EXCHANGER FOR VEHICLES

for which an application for Letters Patent of the United States has been prepared,

- ☒ the Declaration for said application executed on even date herewith;  
☐ said application having been filed in the United States Patent and Trademark Office on \_\_\_\_\_ and accorded Serial Number \_\_\_\_\_, and was amended on \_\_\_\_\_ (if applicable);  
☐ said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_ and accorded Application No. \_\_\_\_\_, the United States of America being designated;

**WHEREAS**, Honda Motor Co., Ltd.

No. 1-1, Minami-Aoyama 2-chome

Minato-ku, Tokyo

JAPAN

hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States or any foreign country which may be granted therefor;

**NOW THEREFORE**, for good and valuable consideration the Assignor by these presents do sell, assign, and transfer unto the Assignee, its successors, legal representatives and assigns, the full and exclusive right to the invention as described in said 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 and extensions thereof;

**AND** said Assignor authorizes and requests the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said Assignee;

**AND** said Assignor warrants and covenants that I/We have full right to convey the entire interest herein assigned and that I/We have not executed and will not execute any instrument or assignment in conflict herewith;

**AND** said Assignor agrees to communicate to said Assignee or its representatives any facts known to me/us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said Assignee.

**IN WITNESS WHEREOF**, I/We have hereunto set my/our hand and seal.

Date: 3/9/2021

Signature: /Pirooz Moradnia/

Name: Pirooz MORADNIA

Date: 3/9/2021

Signature: /David Wayne Halt/

Name: David Wayne HALT

Date: Mar/11/2021

Signature: /Daniel Favela/  
Name: Daniel A. FAVELA TENTORI

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name: Matthew L. METKA

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name: Pratap Thamanna RAO

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name: Brian R. REYNOLDS

Date:\_\_\_\_\_

Signature:\_\_\_\_\_

Name: Daniel A. FAVELA TENTORI

Date: 3/9/2021

Signature: /Matthew Metka/\_\_\_\_\_

Name: Matthew L. METKA

Date:\_\_\_\_\_

Signature:\_\_\_\_\_

Name: Pratap Thamanna RAO

Date:\_\_\_\_\_

Signature:\_\_\_\_\_

Name: Brian R. REYNOLDS

Date:\_\_\_\_\_

Signature:\_\_\_\_\_

Name: Daniel A. FAVELA TENTORI

Date:\_\_\_\_\_

Signature:\_\_\_\_\_

Name: Matthew L. METKA

03/10/2021

Date:\_\_\_\_\_

/Pratap T. Rao/

Signature:\_\_\_\_\_

Name: Pratap Thamanna RAO

Date:\_\_\_\_\_

Signature:\_\_\_\_\_

Name: Brian R. REYNOLDS

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Daniel A. FAVELA TENTORI

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Matthew L. METKA

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Pratap Thamanna RAO

Date: 11MAR2021

Signature: /Brian R. REYNOLDS/

Name: Brian R. REYNOLDS