

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5302454

|                                                                                                                                                                                                 |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| SUBMISSION TYPE:                                                                                                                                                                                | NEW ASSIGNMENT                      |
| NATURE OF CONVEYANCE:                                                                                                                                                                           | ASSIGNMENT                          |
| CONVEYING PARTY DATA                                                                                                                                                                            |                                     |
| Name                                                                                                                                                                                            | Execution Date                      |
| RYUJI ADACHI                                                                                                                                                                                    | 12/17/2018                          |
| TAKAYUKI KANEKO                                                                                                                                                                                 | 12/20/2018                          |
| RECEIVING PARTY DATA                                                                                                                                                                            |                                     |
| Name:                                                                                                                                                                                           | AICHIKIKAI TECHNOSYSTEM CO., LTD.   |
| Street Address:                                                                                                                                                                                 | 1-10, MINAMI-ICHIBAN-CHO, ATSUTA-KU |
| City:                                                                                                                                                                                           | NAGOYA-SHI, AICHI                   |
| State/Country:                                                                                                                                                                                  | JAPAN                               |
| Postal Code:                                                                                                                                                                                    | 4560055                             |
| Name:                                                                                                                                                                                           | HONDA MOTOR CO., LTD.               |
| Street Address:                                                                                                                                                                                 | 1-1, MINAMI-AOYAMA 2-CHOME          |
| City:                                                                                                                                                                                           | MINATO-KU, TOKYO                    |
| State/Country:                                                                                                                                                                                  | JAPAN                               |
| Postal Code:                                                                                                                                                                                    | 1070062                             |
| PROPERTY NUMBERS Total: 1                                                                                                                                                                       |                                     |
| Property Type                                                                                                                                                                                   | Number                              |
| Application Number:                                                                                                                                                                             | 16314081                            |
| CORRESPONDENCE DATA                                                                                                                                                                             |                                     |
| Fax Number:                                                                                                                                                                                     |                                     |
| <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:                                                                                                                                                                                          | (202) 800-8465                      |
| Email:                                                                                                                                                                                          | patents@unitediplaw.com             |
| Correspondent Name:                                                                                                                                                                             | UNITED IP COUNSELORS, LLC           |
| Address Line 1:                                                                                                                                                                                 | 2120 L STREET, NW                   |
| Address Line 2:                                                                                                                                                                                 | SUITE 400                           |
| Address Line 4:                                                                                                                                                                                 | WASHINGTON, D.C. 20037              |
| ATTORNEY DOCKET NUMBER:                                                                                                                                                                         | T005-US                             |
| NAME OF SUBMITTER:                                                                                                                                                                              | MOTOKO OSHINO                       |
| SIGNATURE:                                                                                                                                                                                      | /Motoko Oshino/                     |

|                                                                                                                                 |                                                            |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>DATE SIGNED:</b>                                                                                                             | 12/28/2018                                                 |
|                                                                                                                                 | This document serves as an Oath/Declaration (37 CFR 1.63). |
| <b>Total Attachments: 2</b><br>source=T005-US_DeclarationAssignment#page1.tif<br>source=T005-US_DeclarationAssignment#page2.tif |                                                            |

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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Title of<br/>Invention</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | TRACTION DEVICE FOR UNMANNED CONVEYANCE VEHICLE, AND<br>UNMANNED CONVEYANCE VEHICLE PROVIDED WITH SAME |
| <p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to:      <input type="checkbox"/> The attached application, or</p> <p style="margin-left: 150px;"><input checked="" type="checkbox"/> United States application or PCT international application number<br/><u>PCT/JP2017/023658</u> filed on <u>June 28, 2017</u>.</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.</p> <p>I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.</p> <p align="center"><b>ASSIGNMENT</b></p> <p>For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby assign and transfer to <u>AICHIKIKAI TECHNOSYSTEM CO., LTD.</u>, having a principal place of business at <u>1-10, Minami-ichiban-cho, Atsuta-ku, Nagoya-shi, Aichi 4560055 JAPAN</u>, and its successors, assigns, and legal representatives, and <u>HONDA MOTOR CO., LTD.</u>, having a principal place of business at <u>1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, 1070062 JAPAN</u>, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that might issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements.</p> <p>I agree that I will communicate to the assignees or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all Patents to be issued to the assignees, make all rightful oaths, and, generally do everything possible to aid said assignees, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.</p> <p>The undersigned hereby grants the firm of <u>United IP Counselors, LLC</u> the power to insert in this Assignment any further identification which might be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.</p> |                                                                                                        |
| <p><b>LEGAL NAME OF INVENTOR (Given name FAMILY NAME)</b></p> <p>Inventor: <u>Ryuji ADACHI</u>      Date: <u>December 17, 2018</u></p> <p>Signature: <u>Ryuji Adachi</u></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                        |

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

**Title of  
Invention**

TRACTION DEVICE FOR UNMANNED CONVEYANCE VEHICLE, AND  
UNMANNED CONVEYANCE VEHICLE PROVIDED WITH SAME

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  
PCT/JP2017/023658 filed on June 28, 2017.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

**ASSIGNMENT**

For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby assign and transfer to AICHIKIKAI TECHNO SYSTEM CO., LTD., having a principal place of business at 1-10, Minami-ichiban-cho, Atsuta-ku, Nagoya-shi, Aichi 4560055 JAPAN, and its successors, assigns, and legal representatives, and HONDA MOTOR CO., LTD., having a principal place of business at 1-1, Minami-Aoyama 2 chome, Minato-ku, Tokyo, 1070062 JAPAN, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that might issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements.

I agree that I will communicate to the assignees or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all Patents to be issued to the assignees, make all rightful oaths, and, generally do everything possible to aid said assignees, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

The undersigned hereby grants the firm of **United IP Counselors, LLC** the power to insert in this Assignment any further identification which might be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

**LEGAL NAME OF INVENTOR (Given name FAMILY NAME)**

Inventor: Takayuki KANEKO

Date: December 20, 2018

Signature: Takayuki Kaneko

**PATENT**

**RECORDED: 12/28/2018**

**REEL: 047993 FRAME: 0336**