507419046 08/03/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7465974

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHOTARO ODATE	03/13/2022
KOTARO NAKAMURA	12/08/2021

RECEIVING PARTY DATA

Name:	HONDA MOTOR CO., LTD.
Street Address:	1-1, MINAMI-AOYAMA 2-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	107-8556

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17673248

CORRESPONDENCE DATA

Fax Number: (571)395-8753

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: 703-827-3800

Email: patentmail@whda.com

Correspondent Name: WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

Address Line 1: 8500 LEESBURG PIKE

Address Line 2: SUITE 7500

Address Line 4: TYSONS, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	P220149US00
NAME OF SUBMITTER:	TSUYOSHI NAKAMURA
SIGNATURE:	/Tsuyoshi NAKAMURA/
DATE SIGNED:	08/03/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

source=P220149US00_Dec_and_Assignment_08_03_2022#page1.tif source=P220149US00_Dec_and_Assignment_08_03_2022#page2.tif source=P220149US00_Dec_and_Assignment_08_03_2022#page3.tif

PATENT 507419046 REEL: 060704 FRAME: 0702

source=P220149US00_Dec_and_Assignment_08_03_2022#page4.tif

Honda Ref:H1202920US01

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention: CONTACT DETECTION DEVICE

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	filed on
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 application. WHEREAS, HONDA MOTOR CO., LTD. (hereinafter referred to as "ASSIGNEE") has	
business at: <u>1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, 107-8556 Japan</u> ,	is desirous of
acquiring the entire right, title and interest in and to said invention and in and to	o any Letters Patent
that may be granted therefore in the United States and its territorial possession	s and in any and all
foreign countries;	

NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt and sufficiency of which are hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all patent applications, patent rights, Letters Patent, and inventor's certificates which may be granted therefor in the United States and its territorial possessions and in any country in the world and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof, and including without limitation the right to sue for past infringement thereunder.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, Lagree that Lwill communicate to said ASSIGNEE or its 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 of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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.

/Inventor's Signature/ Printed Name in English Date

1. / Shotaro ODATE / Shotaro ODATE 13/MAR'22

2. / Kotaro NAKAMURA _______

Honda Ref:H1202920US01

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention: CONTACT DETECTION DEVICE

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 filed on
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. WHEREAS, HONDA MOTOR CO., LTD. (hereinafter referred to as "ASSIGNEE") having a place of
business at: 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, 107-8556 Japan, is desirous of
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent
that may be granted therefore in the United States and its territorial possessions and in any and all
foraign countries:

NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt and sufficiency of which are hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all patent applications, patent rights, Letters Patent, and inventor's certificates which may be granted therefor in the United States and its territorial possessions and in any country in the world and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof, and including without limitation the right to sue for past infringement thereunder.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, Lagree that Lwill communicate to said ASSIGNEE or its 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 of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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.

/Inventor's Signature/	Printed Name in English	<u>Date</u>
1. / Shotar	o ODATE	
2. /Kotaro Nakamura / I	Kotaro NAKAMURA _Dec 8	, 2021_

RECORDED: 08/03/2022