504808506 03/07/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4855239

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUYA TACHIBANADA	02/27/2018
YUTAKA ISHIKAWA	02/26/2018
TETSUYA MOCHIZUKI	02/27/2018
KOICHI FUSHIMI	02/27/2018
MASAYA TAMAI	02/27/2018
RYOHEI YAMAGISHI	02/27/2018

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:	15914239	

CORRESPONDENCE DATA

Fax Number: (212)218-2200

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: 2025301010

Email: dgodfrey@fchs.com
Correspondent Name: STEPHEN K. YAM

Address Line 1: FITZPATRICK, CELLA, HARPER & SCINTO

Address Line 2: 1290 AVENUE OF THE AMERICAS
Address Line 4: NEW YORK, NEW YORK 10104

ATTORNEY DOCKET NUMBER:	04656.170569.
NAME OF SUBMITTER:	STEPHEN K. YAM
SIGNATURE:	/Stephen K Yam/
DATE SIGNED:	03/07/2018

PATENT 504808506 REEL: 045133 FRAME: 0532

Total Attachments: 2

source=04656_170569_Assignment#page1.tif source=04656_170569_Assignment#page2.tif

PATENT REEL: 045133 FRAME: 0533

ASSIGNMENT RE NON-PROVISIONAL APPLICATION FOR ALL COUNTRIES

FOR VALUE RECEIVED, I'WE

Yuya TACHIBANADA Yutaka ISHIKAWA Tetsuya MOCHIZUKI
Koichi FUSHIMI Masaya TAMAI Ryohei YAMAGISHI

hereby sell, assign, transfer and convey unto HONDA MOTOR CO., LTD.

a corporation of Japan

having a place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, 107-8556 Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

CONTROL APPARATUS

and described in an application for Letters Patent of the United States filed herewith or in U.S. Patent Application No. 15/914,239 filed on the 7th day of March 2018 and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I/we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I/we hereby authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

AND I/we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I/we hereby covenant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that I/we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

AND I/we hereby authorize the attorneys of Fitzpatrick, Cella, Harper & Scinto to insert in the spaces above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, I/we hereunto set my/our hand(s):

Name	Signature	Date
Yuya TACHIBANADA	Yunga Jachibanada	Feb 27 2018
	Yutubu Olshiber	Feb 26, 2018

Page 1 of 2

Attorney Docket No.:

Signature	Date
Totuya mochizuki	Feb. 27.2018
Koichi Fushimi	Feb. 27.2018
Masaga Jamai	Feb 27, 2018
Ryohei Yamagishi	Feb 27 . 2018
	Koichi Fushimi Masaya Jamai

Page 2 of 2

RECORDED: 03/07/2018

Attorney Docket No.: