504664248 11/30/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4710970

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DAISUKE TANAKA	10/18/2017
RYO UCHIDA	10/18/2017

RECEIVING PARTY DATA

Name:	NISSAN MOTOR CO., LTD.	
Street Address:	2, TAKARA-CHO, KANAGAWA-KU	
City:	YOKOHAMA-SHI, KANAGAWA	
State/Country:	JAPAN	
Postal Code:	221-0023	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15578352

CORRESPONDENCE DATA

Fax Number: (202)204-0289

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: 202-842-8800

Email: dcpatentfiling@dbr.com

Correspondent Name: DRINKER BIDDLE & REATH (DC)

Address Line 1: 1500 K STREET, N.W.

Address Line 2: **SUITE 1100**

Address Line 4: WASHINGTON, D.C. 20005-1209

ATTORNEY DOCKET NUMBER:	210824-0034-00-US	
NAME OF SUBMITTER:	PETER J. SISTARE	
SIGNATURE:	/Peter J. Sistare/	
DATE SIGNED: 11/30/2017		
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 3

source=210824_0034_declaration_assignment#page1.tif source=210824 0034 declaration assignment#page2.tif source=210824 0034 declaration assignment#page3.tif

PATENT REEL: 044260 FRAME: 0787 504664248

ATTORNEY DOCKET NO .:

SOLE/JOINT INVENTION (U.S. Rights Only) Page 1 of 3

COMBINED DECLARATION AND ASSIGNMENT

WHEREAS I/WE, the below-named inventor(s) - hereinafter referred to as Assignor(s) - have made an invention entitled:

INTERNAL COMBUSTION ENGINE CONTROL DEVICE AND INTERNAL COMBUSTION ENGINE CONTROL METHOD

for which I/WE are filing an application for United States Letters Patent, the application being the one identified in the Declaration set forth below; and

WHEREAS, NISSAN MOTOR CO., LTD., a corporation of Japan, whose post office address is 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisionals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, and all rights to claim priority on the basis of such applications, make all rightful oaths or the like, and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s) in the appropriate space below.

DC01/3306284.1

PATENT REEL: 044260 FRAME: 0788

ATTORNEY DOCKET NO.:

SOLE/JOINT INVENTION (U.S. Rights Only) Page 2 of 3

出願データシート(述邦規則法典第 37 編規則 実用又は意匠出願のための、連邦規則法典第 3 宣言書として、下配に記名され,署名のあるそ のように宣言する。	37編規則 1.63の	AS A DECLARATION UNDER 37 C.F.R. § 1.63, for a utility or design application using an Application Data Sheet (37 C.F.R. § 1.76), each below-named inventor for which a signature has been provided hereby declares that:
この宣言書は次に向けられたものである(次でボックスのうち1つにチェックを入れてくだる		This Declaration is directed to (please check one of the following two boxes):
添付された出願、又は		The attached application, or United States application or PCT international application number PCT/JP2015/066086 filed on June 3, 2015 and amended on October 20, 2015.
上記の出願は、私によってなされたか、又は**なされるよう権限を与えられたものである。	はによって	The above-identified application was made or authorized to be made by me.
私は、この出願で請求されている発明の最初の 最初の共同発明者であると信じている。)発明者又は	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
私は、特許請求の範囲を含むこの出願の内容を 理解した。		I have reviewed and understand the contents of the application, including the claims.
私は、連邦規則法典第37編規則1.56に規定され に、特許性について私が知っているすべての重 庁に開示する義務があることを知っている。	にいるよう	I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.
私は、この宣言書においてなされたいかなるが の供述は、合衆国法典第 18 綴第 1001 条の下、 5 年以下の懲役又はその両方に処される事をこ	慰金若しくは	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.
注記:もし前もって提出されていないのであれば、3 名前を挙げた出願データシート(PTO/AIA/14 又はそ もの)をこの用紙に添付しなければならない。	わかは北十工	Note: An application data sheet (PTO/AIA/14 or equivalent) naming the entire inventive entity must accompany this form if not submitted previously.
STATEMENT OF ACCURATE TRANSLA	TION UNDER	37 C.F.R. § 1.69(b):
To the best of my knowledge, the English-lang	uage translation	provided in this document is an accurate translation.
\mathcal{A}	2	
Signature: Masahiro	Noda	

DC01/3306284.1

ATTORNEY DOCKET NO.:

SOLE/JOINT INVENTION
(U.S. Rights Only)
Page 3 of 3

É一または第一発明者の法律上の氏名	LEGAL NAME OF SOLE/FIRST ASSIGNOR/INVENTOR
名: <u>田中 大輔</u>	Print Name: <u>Daisuke TANAKA</u>
付: 2017年10月18月	Date: October 18, 2017
名: 国中大輔	Signature: Daistike, Tanaka
二発明者の法律上の氏名	LEGAL NAME OF SECOND ASSIGNOR/INVENTOR
名: <u>内田 亮</u>	Print Name: Ryo UCHIDA
付: 2017年 10月 18月	Date: October 18, 2019
名: 74 10 元	Signature: Ryo Ushisha
明者のリストは添付のページに続く:□ はい 図 いいえ	Name(s) of additional Assignor(s)/Inventor(s) attached: [] Yes 🛛 No

DC01/3306284.1

PATENT REEL: 044260 FRAME: 0790

RECORDED: 11/30/2017