

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6181236

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HARUKI MORITA	06/08/2020
RYOHEY TOYOTA	06/23/2020
AKIRA TAKANO	02/13/2017
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:	16957742
CORRESPONDENCE DATA	
Fax Number:	(202)293-0445
<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:	2022930444
Email:	maildc@giplaw.com
Correspondent Name:	GLOBAL IP COUNSELORS, LLP
Address Line 1:	1233 20TH STREET, N.W.,
Address Line 2:	SUITE 600
Address Line 4:	WASHINGTON, D.C. 20036
ATTORNEY DOCKET NUMBER:	NS-US205010
NAME OF SUBMITTER:	DAVID L. TARNOFF
SIGNATURE:	/David L. Tarnoff/
DATE SIGNED:	07/01/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 17	
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**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	CONTINUOUSLY VARIABLE TRANSMISSION AND METHOD FOR CONTROLLING CONTINUOUSLY VARIABLE TRANSMISSION
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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/JP2017/047337 filed on December 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 CFR § 1.56.

ASSIGNMENT

For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to Nissan Motor Co., Ltd., having a principle place of business at 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, 221-0023, 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 may 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 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 Patents to be issued to the 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 in any and all foreign countries.

The undersigned hereby grants the firm of Global IP Counselors, LLP the power to insert in this Assignment any further identification which may 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: Haruki MORITA

Date: June 8, 2020

Signature: Haruki Morita

PATENT

REEL: 053100 FRAME: 0286

**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	CONTINUOUSLY VARIABLE TRANSMISSION AND METHOD FOR CONTROLLING CONTINUOUSLY VARIABLE TRANSMISSION
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 <u>PCT/JP2017/047337</u> filed on <u>December 28, 2017</u> 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 CFR § 1.56. ASSIGNMENT For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to <u>Nissan Motor Co., Ltd.,</u> having a principle place of business at <u>2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, 221-0023, 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 may 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 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 Patents to be issued to the 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 in any and all foreign countries. The undersigned hereby grants the firm of <u>Global IP Counselors, LLP</u> the power to insert in this Assignment any further identification which may 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: <u>Ryohey TOYOTA</u>	Date: <u>June 23, 2020</u>
Signature: <u>Ryohey Toyota</u>	

PATENT

Certification of Translation

I hereby declare and state:

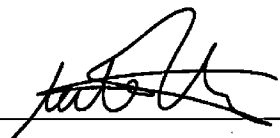
that I am thoroughly conversant in both the Japanese language and the English language;

that I am presently engaged as a translator in both the Japanese and English languages; and

that the attached document represents a true and complete English translation of the Japanese **NS-US205010 Assignment**..

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true.

Signed this __16__ day of __June__, 2020.

Translator Signature: _____

Print Name: Satoru Murata

Certificate of Assignment

Nissan Motor Co., Ltd.

The right to receive the following patents/utility models/design registration was obtained in Japan and overseas by Nissan Motor Co., Ltd., at the time of the creation of the invention/design, based on Nissan Motor Co., Ltd.'s Industrial Property Management Rules and Industrial Property Management Control Specification.

Please enter the following password with an understanding of the above-described content. By entering this password, you confirm, as the inventor, that the right to receive the following patents/utility models/design registration has been obtained in Japan and overseas by Nissan Motor Co., Ltd.

Proposal number: 201612-0012

Title of Invention: Hydraulic Control Device for Transmission

[In-house Inventor (including affiliated companies)]

No	Employee No.	Kanji Name	Name of Affiliated Department	Contribution rate	Confirmation date
1	N184618	Haruki Morita	UD4	50%	2017/02/13
2	N188369	Ryohey Toyota	UD4	50%	2017/02/13

[External Inventors]

No	Kanji Name	Affiliated Company Name
----	------------	-------------------------

Certificate of Assignment

Nissan Motor Co., Ltd.

The right to receive the following patents/utility models/design registration was obtained in Japan and overseas by Nissan Motor Co., Ltd., at the time of the creation of the invention/design, based on Nissan Motor Co., Ltd.'s Industrial Property Management Rules and Industrial Property Management Control Specification.

Please enter the following password with an understanding of the above-described content. By entering this password, you confirm, as the inventor, that the right to receive the following patents/utility models/design registration has been obtained in Japan and overseas by Nissan Motor Co., Ltd.

Proposal number: 201612-0024

Title of Invention: Hydraulic Control Device for Transmission

[In-house Inventor (including affiliated companies)]

No	Employee No.	Kanji Name	Name of Affiliated Department	Contribution rate	Confirmation date
1	N184618	Haruki Morita	UD4	40%	2017/02/13
2	N188369	Ryohey Toyota	UD4	30%	2017/02/13
3	N999457	Akira Takano	UD4	30%	2017/02/13

[External Inventors]

No	Kanji Name	Affiliated Company Name
----	------------	-------------------------

Family Patents									
■ Situation in each country (other) ■ Received patents total									
16-00942: Patent Normal, processing determination (merged) 16-00941: WO, 0, Patent PCT, Normal, No-action 16-00941: CN, 0, Patent PCT, Normal, manuscript request 16-00941: US, 0, Patent PCT, Normal, manuscript request 16-00941: JP, 0, Patent PCT, Normal, examination requested									
No	Origin/No-action case	Legal classification	Company reference No. Filing country Division code	Patent office reference No. Application type Route	Status Reason for no-action Whole/partial classification	Application No. Filing date	Publication No. Publication date Title	Registration No. Registration date	Number of packages Related flow
0001	No-action	Patent WO 0	16-00941	Normal PCT	No-action	PCT/JP2017/047337 2017-12-28 Continuously variable transmission and method for controlling continuously variable transmission	W02019/130573 2019-07-04		14 Present
0002	No-action	Patent	16-00942	Normal	Processing classification determination (merged) Withdrawn at receipt				5 Present
0003		Patent US 0	16-00941	Normal PCT	Manuscript requested				0 Absent
0004		Patent CN 0	16-00941	Normal PCT	Manuscript requested				0 Absent
0005	Origin	Patent JP	16-00941	Normal	Examination requested				1 Absent

Item Management Main [Patent/Utility Model/Design]

Internet Explorer

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Nissan Motor Co., Ltd. Always press CLOSE when closing the screen. Q05E

Item Management Main [Patent/Utility Model/Design]

Patent Integrated

Company reference No. 16-00942

Filing country

Title of Invention Hydraulic Control Device for Transmission

Patent office reference No.

Division code

Status

Route

Processing classification determination (required)

Publications

Manuscript output

Manuscript output

Investigation evaluation

Integrated Bibliography

DELETE

EDIT

Basic Information

Company Internal Information

Intellectual Property Bibliography

Summary

Comments

Internal History

Intermediate History

Internal Deadline

Application Country

Pension Payment

Necessity

Payment Request

Contract

[Notification Information]

Proposal No. 2016/12-0024

Preferred filing date

District NTC

Contact Person

Reference

Proposal Date 2016/12/16

Input by Hanuki Morita

Office

Reference

Title*

Title (Invention department) Hydraulic Control Device for Transmission

You can input up to 256 characters. (Full-width characters)

Title (Invention department) Hydraulic control device for transmission

You can input up to 256 characters. (Full-width characters)

English Title

Content of Discovery/Consultation

Preferred Processing Category

Date of Discovery/Consultation 2016/11/29

Presence/absence of filing deadline

If there is a filing deadline, please enter the deadline and reasons below.

Filing deadline

Foreign filing deadline

Scheduled date for external announcement

Request for Examination request

Reason for setting a deadline

Exception for loss of novelty

PATENT
REEL: 053100 FRAME: 0292

Item Management Main [Patent/Utility Model/Design (with linkage)]

Patent	External reference	Application	Contact	Contact history	Package	Family patents	Publications	Manuscript output	Logos output	Invention evaluation	Integrated Bibliography
Company reference No.	16-00941	PCT	Patent office reference No.			Status			No-action		
Filing country		PCT	Division code			Route			PCT		
Title of Invention		Continuously Variable Transmission	Continuously Variable Transmission and Method for Controlling Continuously Variable Transmission								

[illegible]

[Notification Information]

Proposal No.	201612-0012	2016/12/08	Reference
Preferred filing date			
District	NTC	Office	
Contact Person			

Title*

You can input up to 256 characters. (Full-width characters)

Continuously Variable Transmission and Method for Controlling Continuously Variable Transmission

Title (Invention department)

English Title

Content of Discovery/ Consultation	Foreign	Request for
Content of Discovery/ Consultation	3	
Preferred Processing		

Category	Examination request
Date of Discovery/ Consultation	2016/11/29
Examination	

Presence/absence of
filing deadline

Filing deadline Reason for setting a filing deadline

Enter the reasons in the entry field below if you selected "Other" as the reason for setting a deadline.

Foreign filing deadline

10/1/2025

deadline

10/1/2025

Scheduled date for external announcement	Exception for loss of novelty
☐	☒

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CLOSE

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Item Management Main [Patent/Utility Model/Design (with linkage)]

Patent / Application		EDIT		DELETE	
Company reference No.	16-00841	Patent office reference No.		Manuscript requested	▼
Filing country	USA	Division code	0	Route	PCT
Title of Invention	Continuously Variable Transmission and Method for Controlling Continuously Variable Transmission				
Basic Company Information		Intellectual Property Information		Bibliography	
Registration No.		Summary Comments		Internal History	
International application No.		Registration date		Internal Deadline	
PCT/JP2017/047337		Publication date		2017/12/28	
International publication No.		International filing date		2019/07/04	
WO2019/131573		International publication date			
International registration No.		International registration date			
National phase transition date		Application reference No.			
Request for evaluation date		Date of no-action			
Reason for no-action		Scheduled date of no-action			
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Scheduled reason for no-action					
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Deadline Information		Request for examination deadline		Request for examination date	
Presence/absence of domestic priority claim		Domestic priority claim deadline		International priority date	
Translated text submission deadline		Registration fee payment deadline		Translated text submission date	
Next payment deadline					

Deadline Information

Request for examination deadline		Request for examination date	
Presence/absence of domestic priority claim	☐ Present ☒ Absent	International priority date	
Domestic priority claim deadline		Translated text submission date	
Translated text submission deadline			
Registration fee payment deadline			
Next payment deadline			

譲渡証書

日産自動車株式会社 殿

下記の特許・実用新案・意匠登録を受ける権利は、日本及び海外につき、日産自動車株式会社の工業所有権管理規程及び工業所有権管理細則に則り、発明・考案・意匠の創作の時点において、日産自動車株式会社が取得しております。

上記の内容を理解した上で、下記パスワードを入力してください。このパスワードの入力によって、下記の特許・実用新案・意匠登録を受ける権利を、日本及び海外につき、日産自動車株式会社が取得した事を発明者として確認したことになります。

提案番号: 201612-0012

発明の名称: 変速機の油圧制御装置

【社内発明者(関係会社含)】

No	従業員番号	漢字氏名	所属部署名	寄与率	確認日
1	N184618	森田 晴輝	UD4	50%	2017/02/13
2	N188369	坂田 良平	UD4	50%	2017/02/13

【社外発明者】

No	漢字氏名	所属会社名
----	------	-------

譲渡証書

日産自動車株式会社 殿

下記の特許・実用新案・意匠登録を受ける権利は、日本及び海外につき、日産自動車株式会社の工業所有権管理規程及び工業所有権管理細則に則り、発明・考案・意匠の創作の時点において、日産自動車株式会社が取得しております。

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提案番号: 201612-0024

発明の名称: 変速機の油圧制御装置

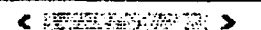
【社内発明者(関係会社含)】

No	従業員番号	漢字氏名	所属部署名	寄与率	確認日
1	N184618	森田 晴輝	UD4	40%	2017/02/13
2	N188369	豊田 良平	UD4	30%	2017/02/13
3	N899457	高野 亮	UD4	30%	2017/02/13

【社外発明者】

No	漢字氏名	所属会社名
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- 各課展開(その他)
- 受付時統合



1974-1975

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【延伸阅读】

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256文字まで入力可能です。(全角文字の場合)

英字名称

要旨・主題の内容

外 国 出 版 品

出願期限日の有無
出願期限日がある場合は、以下に期限日及び理合を入力して下さい。

国籍設定理由で「子の属」を導く場合、以下の入力欄に理由を入力します。

胆脂瘤

新規性喪失の例外

1

规格
 环境湿度
 更换湿度
 名称
 输入显示
 公显提示
 原路出力
 报警出力
 备用容量
 备注状态

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<http://jp-nih-g01987.omicron-nissen.biz/atoms01webapp/NBENV/NBENV1Wczz/NBENV1Wczq/nb-domain-session=true&windowID=e15159c6b63bcb68-88bae58dfac74c3>