504142081 12/13/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4181926

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TETSUMITSU TANAKA	12/05/2016
JITSUYUKI ENDOU	12/05/2016
KENICHI SONOWA	11/29/2016
MITSUO YOKOZAWA	12/05/2016
KAZUHIRO TAKAKI	11/29/2016
TEPPEI MAKI	12/01/2016
MASAKATSU KOIDE	12/01/2016

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:	15318397

CORRESPONDENCE DATA

Fax Number: (202)293-0445

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: 2022930444

Email: mailpto@giplaw.com

Correspondent Name: GLOBAL IP COUNSELORS, LLP DAVID TARNOFF

Address Line 1: 1233 20TH STREET, NW

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, D.C. 20036-2680

ATTORNEY DOCKET NUMBER:	NS-US165604
NAME OF SUBMITTER:	DAVID L. TARNOFF
SIGNATURE:	/Davjd L. Tarnoff/
DATE SIGNED:	12/13/2016

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 7

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Title of Invention	FINAL DRIVE DEVICE	
This declara	As the below named inventor, I hereby declare that: This declaration is directed to: United States application or PCT international application number PCT/JP2014/068638 filed on July 11, 2014	
	dentified application was made or authorized to be made by me. I am the original inventor or an original joint inventor of a claimed invention in the	
U.S.C. 1001 I have reviev	nowledge that any willful false statement made in this declaration is punishable under 18 by fine or imprisonment of not more than five (5) years, or both. wed and understand the contents of the application and am aware of the duty to disclose to the ad Trademark Office all information known to me to be material to patentability as defined in 56	
For good acknowledge business at 2 successors, a listed above, foreign coun any other rel and all improrenewals, co filed in the U I agree the said invention continuation cause any an everything p protection for The und Assignment	ASSIGNMENT If and valuable consideration, the receipt, sufficiency and adequacy of which are hereby and it hereby sell, assign, and transfer to Nissan Motor Co., Ltd., having a principle place of Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, 221-0023, JAPAN, and its issigns, and legal representatives, my entire right, title and interest in and to the invention together with the Application, any and all Patents that may issue for the United States and all tries (including the right to claim priority under the terms of the International Convention and evant International Treaties and Arrangements from the aforesaid application), in and to any evenents that are disclosed in the above-noted application, and in and to any reissues, intinuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be United States and all foreign countries on any of said improvements. The international Convention and in an extension in any legal proceeding, sign all lawful papers, execute all divisional, substitute, renewal, and reissue applications, execute all necessary assignment papers to dall Patents to be issued to the assignee, make all rightful oaths, and, generally do ossible to aid said assignee, its successors and assigns, to obtain and enforce proper or said invention in the United States and in any and all foreign countries. The extension of the application of this Assignment.	
Inventor:	ME OF INVENTOR (Given name FAMILY NAME) Tetsumitsu TANAKA Date: December 5, 20/6 Tetsumitsu Tanaka	

As the below named inventor, I hereby declare that: This declaration is directed to: United States application, or is directed to: United States application or PCT international application number PCT/IP2014/068638 filed on July 11, 2014 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 my 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, continuation-in-parts, divisionals or extensions thereof that have been or shall be filled 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	Title of Invention	FINAL DRIVE DEVICE		
Inventor: United States application or PCT international application number PCT/IP2014/068638 filed on July 11.2014	As the below	v named inventor, I hereby declare that:		
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, 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	is directed to: United States application or PCT international application number			
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Inventor: Jitsuyuki ENDOU Date: December 5, 2016	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			
Inventor: Jitsuyuki ENDOU Date: Decemper 0, 2018 Signature: Jitsuyuki Emdou				
		Jitsuyuki ENDOU Date: December 3, 2016 Jitsuyuki Endon		

Title of Invention	FINAL DRIVE DEVICE	
As the below This declarati is directed to:	United States application or PCT international application number	
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U.S.C. 1001 b	owledge that any willful false statement made in this declaration is punishable under 18 by fine or imprisonment of not more than five (5) years, or both.	
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Inventor:	Kenichi Sonowa Date: November 29, 2016 Kenichi Sonowa	

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I believe tha	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		
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LEGAL NA	ME OF INVENTOR (Given name FAMILY NAME)		
Inventor:			
Signature	: Mitsup YOKOZAWA		

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LEGAL NA	ME OF INVENTOR (Given name FAMILY NAME)
Inventor:	
Signature	: Kazuhiro Takaki

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Inventor:	ME OF INVENTOR (Given name FAMILY NAME) Teppei MAKI Date:		
Signature	: Leppei MAbel		

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LEGAL NA	ME OF INVENTOR (Given name FAMILY NAME)		
Inventor:			
Signature	: Masakatsu KOIDE		

PATENT REEL: 040718 FRAME: 0867

RECORDED: 12/13/2016