502817887 05/21/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MORIMASA YAMAWAKI	04/24/2014
TATSUYA HAYASHI	04/24/2014
YUZURU TOHTA	05/08/2014

RECEIVING PARTY DATA

Name:	JATCO Ltd
Street Address:	700-1, Imaizumi
City:	Fuji-shi, Shizuoka
State/Country:	JAPAN
Postal Code:	417-8585
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:	14358632

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	088473-0380
NAME OF SUBMITTER:	RENELL G. FEIMSTER FOR PAVAN K. AGARWAL
SIGNATURE:	/Renell G. Feimster/

REEL: 032938 FRAME: 0090 502817887

PATENT

DATE SIGNED:	05/21/2014	
Total Attachments: 2		
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PATENT REEL: 032938 FRAME: 0091

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and	JATCO Ltd		NISSAN MOTOR CO., LTD	•
	700-1, Imaizum		2, Takara-cho, Kanagawa-ku,	
assignee	Shizuoka 417-8	585 Japan	Kanagawa 221-0023 Japan	
	(hereinafter ASSIGNEE) a possessions in and to his in	all right, title and i	nterest for the United States, is	ts territories and
title of invention	DEVICE FOR CONTROLLING AUTOMATIC TRANSMISSION			
	as set forth in his/her United States Patent Application			
check one	() executed on			
	(X) Seria	el No. <u>PCT/JP201</u>	2/078570 Filed November 5.	2012
	upon said application, inch the world in respect to the for the Protection of Indu country which may issue or reissues, reexaminations, or successors, legal represents any and all such Lefters Parand enjoyed by the undersix Each of the Patents and Trademarks to successors or assigns in acc Each of the unencumbered right to sell has not executed and will no Each of the request of said ASSIGNE communicate to said ASSIGNE communicate to said ASSIGNE information known to him/h will execute and deliver any and perform all other lawf successors, legal represent application including division which may be granted therei in said ASSIGNEE, its succ legal representatives or ass United States for said invent Each of the un power to insert in this Ass	iding the right to a invention and to constrial Property, and any such applicator extensions, to active and assigns tent may be granted and had this Assigned had this Assigned and assign the interest and actives or assigns on and continuate for or thereon, increasing in obtaining iton; indersigned hereby imment any furtier.	y authorizes and requests the Il such Letters Patent to said	said invention or Patents throughout tional Convention ers Patent of any luding any and all l ASSIGNEE, its reterms for which ld have been held commissioner of ASSIGNEE, its has the full and d and that he/she at therewith; at any time upon igns he/she will so or assigns all n and that he/she egal proceedings ASSIGNEE, its vention, to said all Letters Patent is, or extensions, its successors, its successors, its successors, its Patent of the
names and	Morimasa Janewaki	304 04/24/2014	Total	. 0(())(/)(/)
signatures of	Name: Morimasa YAMAWA	AKI	Name: Tatsuya HAYASHI	date_04/24/2014
inventors		Jata		
	Name: Yuzuru TOHTA	late	Name:	late

PATENT REEL: 032938 FRAME: 0092

ASSIGNMENT

·····		
	For good and valuable cons hereby acknowledged, each undersigned presents hereby sells and assigns, unto	sideration, the receipt and sufficiency of which are inventor has sold and assigned, and by these
name and address of assignee	JATCO Ltd 700-1, Imaizumi, Fuji-shi, Shizuoka 417-8585 Japan	NISSAN MOTOR CO., LTD. 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 Japan
	(hereinafter ASSIGNEE) all right, title and possessions in and to his invention relating	interest for the United States, its territories and to
title of invention	DEVICE FOR CONTROLLING AUTOM	ATIC TRANSMISSION
	as set forth in his/her United States Patent	Application
check one	() executed concurrentl () executed on (X) Serial No. PCT/JP20	y herewith 12/078570 Filed November 5, 2012
	continuations and Convention applications upon said application, including the right to the world in respect to the invention and to for the Protection of Industrial Property, country which may issue on any such applications, reexaminations, or extensions, to successors, legal representatives and assignany and all such Letters Patent may be grantly and enjoyed by the undersigned had this Assigned to the undersigned had this Assigned to the undersigned had successors or assigns in accordance herewith Each of the undersigned was unencumbered right to sell and assign the has not executed and will not execute any defended to said ASSIGNEE, its successor communicate to said ASSIGNEE, its successor communicate to said ASSIGNEE, its successor communicate and deliver any papers, make and perform all other lawful acts deemed successors, legal representatives or assignapplication including divisions and continus which may be granted therefor or thereon, it is said ASSIGNEE, its successors, or assignated therefor said invention; Each of the undersigned here power to insert in this Assignment any fundesirable to comply with the rules of the U of this Assignment.	eby authorizes and requests the Commissioner of all such Letters Patent to said ASSIGNEE, its th; rrants and covenants that he/she has the full and interests herein sold and assigned and that he/she occument or instrument in conflict herewith; ther covenants and agrees that at any time upon its, legal representatives or assigns he/she will uccessors, legal representatives or assigns all aid invention or patent application and that he/she all rightful oaths, testify in any legal proceedings necessary or desirable by said ASSIGNEE, its must be perfect title to said invention, to said lations thereof and to any and all Letters Patent including reissues, reexaminations, or extensions, must be assist said ASSIGNEE, its successors, and, reissuing or enforcing Letters Patent of the leby grants the firm of Foley & Lardner LLP the orther identification which may be necessary or its. Patent and Trademark Office for recordation
names and	date	Name: Tatsuya HAYASHI
signatures of		
nventors	Yuzuru Tohta date May 8.201	date
	Name: Yuzuru TOHTA	Name:

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RECORDED: 05/21/2014