502589814 12/04/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2635985

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROAKI KIMURA	10/24/2013
AKIKO NISHIMINE	10/25/2013
TAKESHI KUWAHARA	10/25/2013
RYOTA TAKAYANAGI	10/28/2013

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	
Street Address:	1, Toyota-cho	
City:	Toyota-shi, Aichi-ken	
State/Country:	JAPAN	
Postal Code:	471-8571	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14096173	

CORRESPONDENCE DATA

Fax Number: (202)220-4201 Phone: 202-220-4200 Email: mwhite@kenyon.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: SHAWN W. O'DOWD Address Line 1: 1500 K STREET NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-1257

ATTORNEY DOCKET NUMBER:	10517/683
NAME OF SUBMITTER:	MICHELLE WHITE

PATENT

REEL: 031711 FRAME: 0944

Signature:	/Michelle White/
Date:	12/04/2013
Total Attachments: 3 source=10517-683_assignment#page1.tif source=10517-683_assignment#page2.tif source=10517-683_assignment#page3.tif	

PATENT REEL: 031711 FRAME: 0945

ASSIGNMENT

WHEREAS, we, Hiroaki KIMURA, Akiko NISHIMINE,
Takeshi KUWAHARA and Ryota TAKAYANAGI, citizens of Japan, residing
at <u>Toyota-shi</u> , Aichi-ken, Japan, <u>Toyota-shi</u> , Aichi-ken, Japan,
Nisshin-shi, Aichi-ken, Japan and Toyota-shi, Aichi-ken, Japan,
respectively, have invented new and useful improvements in
POWER TRANSMISSION DEVICE
for which we are about to make
application for Letters Patent of the United States, said application

whereas, <u>Toyota Jidosha Kabushiki Kaisha</u>, a Company of Japan, having its place of business at <u>1</u>, <u>Toyota-cho</u>, <u>Toyota-shi</u>, <u>Aichi-ken</u>, <u>471-8571 Japan</u> (hereinafter referred to as the Assignee), is desirous of acquiring the entire right, title and interest in and to the application and the invention therein described and claimed and any Letters Patent that may be issued upon the application or for the improvements therein contained.

NOW, THEREFORE, for and in consideration of the equivalent sum of One Dollar (\$1.00) to us in hand paid, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned and transferred, and do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America on the invention, any Letters Patent that may issue thereon or therefor, in the United States, and all reissues, extensions, renewals, divisions and continuations

1

thereof, to the full end of the term or terms for which the Letters Patent may be issued, the same to be held and enjoyed by the Assignee, its successors and assigns, the same as it would have been held and enjoyed by us if this Assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents to issue all such Letters Patent to the Assignee, its successors and assigns, in accordance with this instrument of Assignment.

We hereby represent and warrant that there are no rights and interests outstanding inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and we bind ourselves, our heirs, executors, administrators and legal representatives, as the case may be, to execute and deliver to the Assignee, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the Assignee, its successors and assigns, to vest in the Assignee, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States.

And we further covenant and agree, in consideration of the premises that we, our executors and administrators, will at any time upon request communicate to the Assignee, its successors and assigns, any facts relating to the invention and improvements and the history thereof, known to us or our executors and administrators, and that we will testify as to the same in any interference or other litigation when requested so to do by the Assignee, its successors and assigns.

2

IN TESTIMONY WHEREOF, I have hereunto	set my hand and seal
this, 2013.	
	Hiroaki KIMURA)
	(Hiroaki KIMURA)
IN TESTIMONY WHEREOF, I have hereunto	set my hand and seal
this 25th day of October , 2013.	
	akíko rishimine
	(Akiko NISHIMINE)
IN TESTIMONY WHEREOF, I have hereunto	set my hand and seal
this <u>25th</u> day of <u>October</u> , 2013.	
	hat I would
_	Jakeshi huwahara (Takeshi KUWAHARA)
IN TESTIMONY WHEREOF, I have hereunto	set my hand and seal
this 28th day of October, 2013.	
	Ryota Takayanagi (Ryota TAKAYANAGI)
_	(Ryota TAKAYANAGI)
WITNESSED BY:	
akihiko I keda	
Name Akihiko IKEDA	
Address	

3