### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6782518

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hideaki BUNAZAWA	06/09/2021
Tetsuya YOSHIKAWA	06/09/2021
Kei YUASA	06/09/2021
Kenichi YAMAGUCHI	06/09/2021

#### **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:	17358487				

#### **CORRESPONDENCE DATA**

Fax Number: (703)836-2787

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: 703-836-6400 Email: email@oliff.com

W. SCOTT STRICKLAND **Correspondent Name:** 

**OLIFF PLC** Address Line 1:

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	196783
NAME OF SUBMITTER:	KARLI M. COLLINS
SIGNATURE:	/Karli M. Collins/
<b>DATE SIGNED:</b> 06/25/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).
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**Total Attachments: 4** 

**PATENT REEL: 056669 FRAME: 0495** 

506735702



Title of Invention	ANOMALY DETERMINATION DEVICE FOR POWER TRANSMISSION DEVICE		
As the below named inventor, I hereby declare that:  This declaration  The attached application, or			
is directed to	United States application or PCT international application number filed on		
The above-ic	lentified application was made or authorized to be made by me.		
I believe that	t I am the original inventor or an original joint inventor of a claimed invention in the application.		
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. ne 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 37		
	ASSIGNMENT		
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to TOYOTA JIDOSHA KABUSHIKI KAISHA, having a principle place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 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.			
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)			
Inventor:	Hideaki BUNAZAWA Date: June 9 2021		
Signature	Hideaki Bungawa		

Title of Invention	ANOMALY DETERMINATION DEVICE FOR POWER TRANSMISSION DEVICE		
As the below named inventor, I hereby declare that:			
This declaration The attached application, or is directed to:			
TO WAT GOING SE	United States application or PCT international application numberfiled on		
The above-ic	lentified 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 review US Patent an CFR § 1.56.	ved and understand the contents of the application and am aware of the duty to disclose to the d Trademark Office all information known to me to be material to patentability as defined in 37		
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LEGAL NA	ME OF INVENTOR (Given name FAMILY NAME)		
Inventor:	Tetsuya YOSHIKAWA Date: June 9 2021		
Signature:	Tetsuza Yeshikawa		

Title of Invention	ANOMALY	' DETERMIN	IATION DEV	ICE FOR PO	WER TRAI	NOISSIME	I DE\	/ICE
As the below	v named inve	ntor, I hereb	y declare tha	t:				
This declaration  The attached application, or is directed to:								
				or PCT inter filed on				:T
The above-ic	dentified app	lication was	made or auth	norized to be	made by m	e.		
I believe that	t I am the ori	ginal invent	or or an origi	nal joint inve	ntor of a cl	aimed inver	ntion	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.								
								disclose to the y as defined in 37
			ASS	SIGNMENT				
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LEGAL NA	ME OF INV	ENTOR (Gi	ven name FA	MILY NAM	E)			
Inventor:		Kei YUAS	A		Date:	June	9	202/
Signature	. Ja	Ler'	Yuas.	<u>a</u>				

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This declaration The attached application, or is directed to:				
	United States application or PCT international application number filed on			
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I believe tha	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
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LEGAL NAME OF INVENTOR (Given name FAMILY NAME)				
Inventor:	Kenichi YAMAGUCHI Date: June 9 202/			
Signature	Kenichi Yamaguchi			
	[]			

PATENT REEL: 056669 FRAME: 0500

RECORDED: 06/25/2021