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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5009648

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHIKAZU YOSHIOKA	04/19/2018
YASUHIRO TANAKA	04/20/2018
ATO NAKANO	04/17/2018

RECEIVING PARTY DATA

Name:	YAZAKI CORPORATION
Street Address:	4-28, MITA 1-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-8333
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:	16009866

CORRESPONDENCE DATA

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NAME OF SUBMITTER: MELANIE GUERRERO

SIGNATURE:	/Melanie Guerrero/	
DATE SIGNED:	06/15/2018	
Total Attachments: 6		
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| 5P0/293 US0 | PYZA-(8/88-US Docket No.: Claiming Foreign Priority

ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, I/We, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, Yazaki Corporation of 4-28, Mita 1-chome, Minato-ku, Tokyo 108-8333 Japan and TOYOTA JIDOSHA KABUSHIKI KAISHA of 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

As the below named inventor, I hereby declare that:

This assignment with declaration is directed to:	322	The attached application, or
		United States Application or PCT International Application Number
The application is entitled:		
	A AS MORE 1	rs, ret

TERMINAL CONNECTION STRUCTURE

The above identified application was made or was 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 have reviewed and understand the contents of the application for which this assignment with declaration is being submitted.

I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Authorization To Permit Access To Application by Participating Office

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified patent application-as-filed, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application, and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

NAME OF SOLE OR FIRST INVENTOR:	
Given Name	
(first and middle [if any]) Toshikazu Fai	amily Name or Surname YOSHIOKA
A 1 1 1 0	2 1110 - 10
Inventor's signature washing yorking to	Date April 19, 2018
Residence: Shizuoka, Japan	
c/o Yazaki Parts Co., Ltd.	
Mailing Address: 653-2, Osaka, Kakegawa-shi, Shizuoka 437-1421 JAPAN	<u> </u>
NAME OF SECOND INVENTOR:	·
Given Name	
(first and middle [if any]) Yasuhiro Far	mily Name or Surname TANAKA
Inventor's signature	Date
Residence: Shizuoka, Japan	
c/o Yazaki Parts Co., Ltd.	
Mailing Address: 653-2, Osaka, Kakegawa-shi, Shizuoka 437-1421 JAPAN	
NAME OF THIRD INVENTOR:	
Given Name	
(first and middle [if any]) Ato Fan	mily Name or Surname NAKANO
Inventor's signature	Date
Residence: Toyota-shi, Aichi-ken, Japan	
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA	
Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	

| 5P0/293 US0 | | PYZA - (8188 - US | Docket No.: | Claiming Foreign Priority

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The application is entitled:		United States Application or PCT International Application Numberfiled on(Confirmation No).

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NAME OF SOLE OR FIRST INVENTOR:		NAME OF SOLE OR FIRST INVENTOR:				
Given Name						
(first and middle [if any]) Toshikazu	Family Name or Surname YOSHIOKA					
Inventor's signature	Date	***************************************				
Residence: Shizuoka, Japan						
c/o Yazaki Parts Co., Ltd. Mailing Address: 653-2, Osaka, Kakegawa-shi, Shizuoka 437-1421 JA)					
NAME OF SECOND INVENTOR:						
Given Name (first and middle [if any]) Yasuhiro ,	Family Name or Surname TANAKA					
Inventor's signature Jasuhiro Tanaka	Date April 20, 2018	}				
Residence: Shizuoka, Japan						
c/o Yazaki Parts Co., Ltd. Mailing Address: 653-2, Osaka, Kakegawa-shi, Shizuoka 437-1421 JAPAN						
NAME OF THIRD INVENTOR:						
Given Name (first and middle [if any]) Ato	Family Name or Surname NAKANO					
laventor's signature	Date					
Residence: Toyota-shi, Aichi-ken, Japan		- Yakepara Kasaba				
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan						

T SN201801181 USOO PYZA-18188 - US Docket No.: Claiming Foreign Priority

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NAME OF SOLE OR FIRST INVENTOR:					
Given Name					
(first and middle [if any]) Toshikazu	Family Name or Surname	YOSHIOKA			
Inventor's signature	Date	> 			
Residence: Shizuoka, Japan					
c/o Yazaki Parts Co., Ltd. Mailing Address: 653-2, Osaka, Kakegawa-shi, Shizuoka 437-1421 JAPAN					
NAME OF SECOND INVENTOR:					
Given Name					
(first and middle [if any]) Yasuhiro	Family Name or Surname	TANAKA			
Inventor's signature	Date	;			
Residence: Shizuoka, Japan					
c/o Yazaki Parts Co., Ltd. Mailing Address: 653-2, Osaka, Kakegawa-shi, Shizuoka 437-1421 JAPAN					
NAME OF THIRD INVENTOR:					
Given Name (first and middle [if any]) Ato	Family Name or Surname	NAKANO			
Inventor's signature ato Nakano	Date	A 1 17 2018			
Residence: Toyota-shi, Aichi-ken, Japan					
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