PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5995674

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDETO MIYAKE	01/08/2020
SHINICHI OKAMOTO	01/08/2020
KENTARO OTOMO	02/18/2020
DAIKI SAITO	01/08/2020
KOJI ISHII	01/08/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16808511

CORRESPONDENCE DATA

Fax Number: (202)293-7860

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Address Line 4: WASHINGTON, D.C. 20006

Total Attachments, 12	
DATE SIGNED:	03/04/2020
SIGNATURE:	/Xing Cao/
NAME OF SUBMITTER:	XING CAO
ATTORNEY DOCKET NUMBER:	Q253458

Total Attachments: 12

source=Q253458CombinedAssignmentandDeclarationasfiled#page1.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page3.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page4.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page5.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page5.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page6.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page7.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page8.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page9.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page10.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page11.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page11.tif source=Q253458CombinedAssignmentandDeclarationasfiled#page12.tif

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT TO Yazaki Corporation

発明の名称 Title of Invention	VEHICLE MANAGEMENT SYSTEM		
	月者として、私はここに以下の通り宣言します: ventor, I hereby declare that:		
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l .	順日 ed on		
	り、又は私の承認の下になされたものです。 oplication was made or authorized to be made by me.		
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Yazaki Corporation Dec/Assignment - Page 1

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Yazaki Corporation Dec/Assignment - Page 2

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補足用紙

追加発明者

Yazaki Corporation Dec/Assignment - Page 3

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT TO Yazaki Corporation

SUPPLEMENTAL SHEET - ADDITIONAL INVENTOR(S)

発明者の法律 LEGAL NA	津上の氏名 ME OF INVENTOR	
発明者 Inventor:	Daiki SAITO	日付 Date: January 8, 2020
署名 Signature:	Daiki Saito	
発明者の法律 LEGAL NA	津上の氏名 ME OF INVENTOR	
発明者 Inventor:	Koji ISHII	日付 January 8,2020
署名 Signature:	Koji Ishii	
発明者の法律 LEGAL NA	車上の氏名 ME OF INVENTOR	
発明者 Inventor:		日付 Date:
署名 Signature:		
発明者の法律 LEGAL NA	津上の氏名 ME OF INVENTOR	
発明者 Inventor:		日付 Date:
署名 Signature:		
	Names of additional inventors attached Yes	⊠No

Yazaki Corporation Dec/Assignment - Page 4

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Signature: 4	Kouichi Morita	Date: July 11, 2017
発明者の法律		
EEGAL NAM 発明者 Inventor: 署名 Signature:	Æ OF INVENTOR Hideto MIYAKE	日付 Date:
発明者の法律 LEGAL NAM	生上の氏名 Æ OF INVENTOR	
発明者 Inventor: 署名 Signature:	Shinichi OKAMOTO Shinichi Okamoto	日付 Janauary 8, 2020 Date:
発明者の法律 LEGAL NAM	生上の氏名 Æ OF INVENTOR	
発明者 Inventor: 署名 Signature:	Kentaro OTOMO	日付 Date:
bighamic.		

Yes

追加発明者

No

Yazaki Corporation Dec/Assignment -- Page 3

補足用紙

Name(s) of additional inventor(s) attached

18801537 USO1 (1960/1986-US)

出願データシート(37 CFR 1.76)を用いる実用特許出願又は意匠特許出願に関する宣誓書(37 CFR 1.63)及び矢崎総業株式会社への譲渡証

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SUPPLEMENTAL SHEET - ADDITIONAL INVENTOR(S)

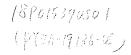
発明者の法律上の氏名 LEGAL NAME OF INVENTOR	
発明者 Inventor: Daiki SAITO	日付 Date:
署名 Signature:	
発明者の法律上の氏名 LEGAL NAME OF INVENTOR	
発明者 Inventor: Koji ISHII	日付 Date:
署名 Signature:	
発明者の法律上の氏名 LEGAL NAME OF INVENTOR	
発明者 Inventor:	日付 Date:
署名	
発明者の法律上の氏名 LEGAL NAME OF INVENTOR	
発明者 Inventor:	日付 Date:
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Yazaki Corporation Dec/Assignment - Page 4

Names of additional inventors attached

∐Yes

No



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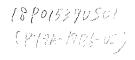
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I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

さらに、私は、当該譲受人又はその代理人に、当該発明につき私が知っているいかなる事実をも伝え、いかなる法的手続きにおいても証言し、全ての合法な書面に署名し、全ての分割出願、継続出願、差替出願、更新出願、及び再発行出願を行い、全ての当該特許が当該譲受人に対して発行されるように全ての必要な譲渡書面を作成し、全ての合法な宣誓書を作成し、及び、当該譲受人、その相続人、及びその譲受人を助け、米国、米国の領有地、及び全ての外国において当該発明の適切な保護を図るために一般的に可能なこと全てを行うことに同意します。

Further, I agree that I will communicate to said ASSIGNEE or its (his) 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 of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT TO Yazaki Corporation

私は、本宣言書におけるいかなる故意による虚偽の陳述も、18 U.S.C. 1001 に基づき罰金、又は 5 年以下の懲役、又はそれらの双方により処罰され得ることをここに認めます。

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.

Signature: Louichi Morita

Name(s) of additional inventor(s) attached

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. § 1.69(b):

The DECLARATION AND ASSIGNMENT FOR UTILITY AND DESIGN PATENT APPLICATIONS is an accurate translation of the corresponding English language DECLARATION AND ASSIGNMENT FOR UTILITY AND DESIGN PATENT APPLICATIONS.

Date: July 11, 2017

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発明者の法律 LEGAL NAM	生上の氏名 Æ OF INVENTOR	
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発明者 Inventor:	Kentaro OTOMO	日付 February 18, 2020 Date:
署名 Signature:	Kentaro Otomo	

∑Yes

追加発明者

Yazaki Corporation Dec/Assignment - Page 3

補足用紙

PATENT REEL: 052010 FRAME: 0082

No

[8701537 USO] [87(2A-19156-US)

出願データシート(37 CFR 1.76)を用いる実用特許出願又は意匠特許出願に関する宣誓書(37 CFR 1.63)及び矢崎総業株式会社への譲渡証

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT TO Yazaki Corporation

SUPPLEMENTAL SHEET - ADDITIONAL INVENTOR(S)

発明者の法 LEGAL NA	津上の氏名 ME OF INVENTOR		
発明者 Inventor: 署名	Daiki SAITO	日付 Date:	
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Yazaki Corporation Dec/Assignment - Page 4

Names of additional inventors attached

PATENT REEL: 052010 FRAME: 0083

No

Yes

RECORDED: 03/04/2020