#### 07/16/2018 505004775

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5051523

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YASUHIRO YAMAGUCHI	06/11/2018
HAYATO IIZUKA	06/11/2018
TAKESHI INNAN	06/15/2018
HIROSHI AIHARA	06/14/2018

#### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16035905

#### **CORRESPONDENCE DATA**

Fax Number: (202)293-7860

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NAME OF SUBMITTER:	THOMAS HUNDLEY
SIGNATURE:	/Thomas Hundley/ (Teams Dept.)
<b>DATE SIGNED:</b> 07/16/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 12** 

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**PATENT REEL: 046357 FRAME: 0980** 

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PATENT REEL: 046357 FRAME: 0981

# 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 SURGE VOLTAGE REDUCING MEMBER WITH REDUCED SIZE				
以下に記名された発明者として、私はここに以下の通り宣言します: As the below named inventor, I hereby declare that:				
本宣言は以下に関するものです: This declaration is directed to:				
区 添付の出願、又は The attached application, or				
米国出願番号又は PCT 国際出願番号 United States application or PCT international application number ————————————————————————————————————				
出願日 filed on				
上記の出願は、私により、又は私の承認の下になされたものです。 The above-identified application was made or authorized to be made by me.				
私は、私が当該出願のクレーム発明に関する真の発明者又は真の共同発明者であるものと信じます。 I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.				
私は、本宣言付き譲渡書の提出に関わる本件出願の内容を検討し、理解しています。 I have reviewed and understand the contents of the application for which this assignment with declaration is being submitted.				
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矢崎総業株式会社 (以下、譲受人と呼ぶ)は、 〒108-8333 東京都港区三田1丁目4番 28 号 に 事業所を有し、当該発明、及び米国、米国の領有地、及び全ての外国においてその後付与され得る全ての特許に 関する全ての権利、権原、及び利益の取得を希望します。				
WHEREAS, Yazaki Corporation (hereinafter referred to as "ASSIGNEE") having places of business at: 4-28, Mita 1-chome, Minato-ku, Tokyo 108-8333  Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;				

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NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, re-examinations, continuations, substitutions and renewals thereof.

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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.

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Signature: 4	Vouichi Morita	Date:	July 11, 2017	
発明者の法律 LEGAL NAM 発明者 Inventor: 署名 Signature:	生上の氏名 ME OF INVENTOR Yasuhiro YAMAGUCHI Yasuhiro Yamaguchi	日付 Date:	June 11,2018	
発明者の法律 LEGAL NAM 発明者 Inventor: 署名 Signature:	生上の氏名 ME OF INVENTOR Hayato IIZUKA Hayato 11ZUKA	日付 Date:	Jone 11, 2018	
発明者の法律 LEGAL NAM 発明者 Inventor: 署名 Signature:	生上の氏名 ME OF INVENTOR Takeshi INNAN	日付 Date:		

Name(s) of additional inventor(s) attached

⊠Yes

□No

Yazaki Corporation Dec/Assignment - Page 3

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補足用紙 -

追加発明者

<u>SUPPLEMENTAL SHEET - ADDITIONAL INVENTOR(S)</u>

発明者の法 LEGAL NA	律上の氏名 ME OF INVENTOR		
発明者 Inventor:	Hiroshi AIHARA	日付 Date:	
署名 Signature:	<u>.</u>		
発明者の法 LEGAL NA	津上の氏名 ME OF INVENTOR		
発明者 Inventor:		日付 Date:	
署名 Signature:			
発明者の法 LEGAL NA	掌上の氏名 ME OF INVENTOR		
発明者 Inventor:		日付 Date:	
署名 Signature:			
発明者の法征 LEGAL NA	聿上の氏名 ME OF INVENTOR		
発明者 Inventor:		日付 	
署名 Signature:			

Yazaki Corporation Dec/Assignment - Page 4

Names of additional inventors attached

**∐**Yes

⊠No

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Signature: 4	Vouichi Morita	Date:	July 11, 2017
発明者の法律 LEGAL NAI	津上の氏名 ME OF INVENTOR		
発明者 Inventor:	Yasuhiro YAMAGUCHI	日付 Date:	
署名 Signature:			
発明者の法律 LEGAL NA!	単上の氏名 ME OF INVENTOR		
発明者 Inventor:	Hayato IIZUKA	日付 Date:	
署名 Signature:			
発明者の法律 LEGAL NAM	単上の氏名 ME OF INVENTOR		
発明者 Inventor:	Takeshi INNAN	日付 Date:	June 15, 20/8
署名 Signature:	Tapeshi elman		

Name(s) of additional inventor(s) attached

**Yes** 

No

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補足用紙

追加発明者

SUPPLEMENTAL SHEET - ADDITIONAL INVENTOR(S)

発明者の法征 LEGAL NA	聿上の氏名 ME OF INVENTOR		
発明者 Inventor:	Hiroshi AIHARA	日付 	
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:			
発明者の法律 LEGAL NA	津上の氏名 ME OF INVENTOR		
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署名 Signature:			
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発明者 Inventor:		日付 <b>Date</b> :	
署名 Signature:			
			-

Names of additional inventors attached

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⊠No

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Signature: _4	MOUNTY MOUNTY	Date: July 11, 2017		
発明者の法律 LEGAL NA	聿上の氏名 ME OF INVENTOR			
発明者 Inventor: 署名 Signature:	Yasuhiro YAMAGUCHI	日付 Date:		
発明者の法律上の氏名 LEGAL NAME OF INVENTOR				
発明者 Inventor: 署名 Signature:	Hayato IIZUKA	日付 Date:		
発明者の法律 LEGAL NAI	津上の氏名 ME OF INVENTOR			
発明者 Inventor: 署名 Signature:	Takeshi INNAN	日付 Date:		

Name(s) of additional inventor(s) attached Yes

David marita

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□No

# 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

補足用紙 -

追加発明者

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:	Hiroshi AIHARA	日付 Date: _	June 14, 2018
署名 Signature:	Kiroshi aihara		
発明者の法律 LEGAL NAI	崖上の氏名 ME OF INVENTOR		
発明者 Inventor:		日付 Date: _	
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発明者の法律 LEGAL NAI	建上の氏名 ME OF INVENTOR		·
発明者 Inventor:		日付 Date:	
署名 Signature:			
発明者の法律 LEGAL NAM	生上の氏名 ME OF INVENTOR		
発明者 Inventor:		日付 Date:	
署名 Signature:			
			-
	Names of additional inventors attached Yes		No

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**RECORDED: 07/16/2018** 

**PATENT**