504146124 12/14/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4185970

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUSUKE MATSUMOTO	12/01/2016
NOBUYUKI SAKAMOTO	12/02/2016
AKIHIRO TSURUTA	11/30/2016
NOBUYUKI MUKOUJIMA	11/30/2016

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:	15379161

CORRESPONDENCE DATA

Fax Number: (202)748-5915

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: 202 748-5902

Email: mkishimoto@kviplaw.com
Correspondent Name: KENEALY VAIDYA LLP
Address Line 1: 3000 K STREET, N.W.

Address Line 2: SUITE 310

Address Line 4: WASHINGTON, D.C. 20007

ATTORNEY DOCKET NUMBER:	5046-0085
NAME OF SUBMITTER:	AJIT J. VAIDYA
SIGNATURE:	/ajit j. vaidya/
DATE SIGNED:	12/14/2016

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT 504146124 REEL: 040737 FRAME: 0418

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

Yazaki Corporation

4-28, Mita 1-chome, Minato-ku, Tokyo 108-8333	Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is hereby ASSIGNEE the entire and exclusive right, title and interest (Title of Invention) CONNECTOR	acknowledged, the undersigned ASSIG to the invention entitled	NOR hereby sells, assigns and transfers to
relating to International Patent Application PCT/JP and even date herewith or, if not so executed, was:	or for which application for Letters Pat	ent of the United States was executed on
(a) executed on;	(Insert date of execution of app.	lication, if not concurrent)
(b) filed on December 14, 2016 Serial No. 15/379, 16/;	Assignee's attorney is hereb data, when known.	ry authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the Unite substitute, reissue or reexamination application based thereof including any extensions thereof (collectively, hereinafter, The ASSIGNOR agree(s), when requested by said ASSI which the ASSIGNEE may deem necessary, desirable or exincluding in the preparation and prosecution of said applicareexamination, or public use proceeding, and in any litigatio acts to include but not be limited to executing all papers, in swom testimony, and obtaining and producing evidence.	on, for the full term or terms for which the "said application(s) and Letters Patent(s) GNEE and without charge to but at the spedient, for securing, maintaining and stion(s) and the issuance of said Letters in or other legal proceeding which may a cluding separate assignments and declar	ne said Letters Patent(s) may be granted and)"). expense of said ASSIGNEE, to do all acts enforcing protection for said invention, Patent(s), in any interference, reissue, rise or be declared in relation to same, such ations, taking all rightful oaths, providing
IN WITNESS WHEREOF, the undersigned inventor(s) JALLEL M. WARRY S. (Signature)	has (have) affixed his/her/their signatur Yusuke MATSUMOTO	Date)
(Signature)	(Type Name)	(Date)
2) Nobeyeki Sakamoro	Nobuyuki SAKAMOTO	Pecanba 2, 2016 (Date)
(Signature)	(Type Name)	(Date)
3)	Akihiro TSURUTA	
(Signature)	(Type Name)	(Date)
4)	Nobuyuki MUKOUJIMA	
(Signature)	(Type Name)	(Date)
5)		
(Signature)	(Type Name)	(Date)

PATENT REEL: 040737 FRAME: 0419

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

Yazaki Corporation		
4-28, Mita 1-chome, Minato-ku, Tokyo 108-83	333 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is her ASSIGNEE the entire and exclusive right, title and inte (Title of Invention) CONNECTOR	reby acknowledged, the undersigned ASSIGN erest to the invention entitled	NOR hereby sells, assigns and transfers to
relating to International Patent Application PCT/JP_even date herewith or, if not so executed, was:	and/or for which application for Letters Pate	nt of the United States was executed on
(a) executed on		cation, if not concurrent)
(b) filed on December 14,2016, Serial No. 15/379,16	Assignee's attorney is hereby data, when known.	authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the U substitute, reissue or reexamination application based th including any extensions thereof (collectively, hercinaft The ASSIGNOR agree(s), when requested by said A	tereon, for the full term or terms for which the ter, "said application(s) and Letters Patent(s)	e said Letters Patent(s) may be granted an ").
which the ASSIGNEE may deem necessary, desirable of including in the preparation and prosecution of said appreexamination, or public use proceeding, and in any litig acts to include but not be limited to executing all papers sworn testimony, and obtaining and producing evidence	or expedient, for securing, maintaining and en plication(s) and the issuance of said Letters P. gation or other legal proceeding which may ar s, including separate assignments and declara-	aforcing protection for said invention, atent(s), in any interference, reissue, ise or be declared in relation to same suc
IN WITNESS WHEREOF, the undersigned inventor	r(s) has (have) affixed his/her/their signature	(s).
	Yusuke MATSUMOTO	
1)(Signature)	(Type Name)	(Date)
2)	Nobuyuki SAKAMOTO	
(Signature)	(Type Name)	(Date)
3) Skihiro Tyuruta	Akihiro TSURUTA	November 30, 2016
(Signature)	(Type Name)	(Date)
3) <u>Akihira Juruta</u> (Signature) 4) Nobyyuki Mykoyjima (Signature)	Nobuyuki MUKOUЛМА	Movember 30,2016
(Signature)	(Type Name)	(Date)
5)		
(Signature)	(Type Name)	(Date)

PATENT REEL: 040737 FRAME: 0420

RECORDED: 12/14/2016