504383030 05/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4429725

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MITSUAKI MORIMOTO	04/17/2017

RECEIVING PARTY DATA

Name:	YAZAKI CORPORATION
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City:	TOKYO
State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15604309	

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NAME OF SUBMITTER:	AJIT J. VAIDYA
SIGNATURE:	/ajit j. vaidya/
DATE SIGNED:	05/24/2017

Total Attachments: 1

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PATENT 504383030 REEL: 042497 FRAME: 0236

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 108-8	3333 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is he ASSIGNEE the entire and exclusive right, title and in (Title of Invention) SEMICONDUCTOR SWITCH CONTROL	terest to the invention entitled	GNOR hereby sells, assigns and transfers t
relating to International Patent Application PCT/JP_even date herewith or, if not so executed, was:	and/or for which application for Letters Pa	atent of the United States was executed on
(a) executed on	(Insert date of execution of app	olication, if not concurrent)
(b) filed on May 24, 2017 Serial No. 15/604, 309	Assignee's attorney is here data, when known.	by authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based including any extensions thereof (collectively, hereins. The ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said at reexamination, or public use proceeding, and in any lit acts to include but not be limited to executing all paper sworn testimony, and obtaining and producing eviden.	thereon, for the full term or terms for which tafter, "said application(s) and Letters Patent(ASSIGNEE and without charge to but at the or expedient, for securing, maintaining and oplication(s) and the issuance of said Letters igation or other legal proceeding which may ax, including separate assignments and declare.	the said Letters Patent(s) may be granted an s)"). e expense of said ASSIGNEE, to do all act enforcing protection for said invention, Patent(s), in any interference, reissue, arise or be declared in relation to same, sucrations, taking all rightful oaths, providing
IN WITNESS WHEREOF, the undersigned invent 1) Mitsuaki Morimoto (Signature)	Mitsuaki MORIMOTO	A 6
(Signature)	(Type Name)	April 17, 2017 (Date)
2)(Signature)	(Type Name)	(Date)
3)(Signature)	(Type Name)	(Date)
4) (Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)
6)(Signature)	(Type Name)	(Date)

PATENT REEL: 042497 FRAME: 0237

RECORDED: 05/24/2017