505429056 04/16/2019

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5475856

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hitoshi KATSURA	04/05/2019
Taichi KITAMURA	04/05/2019
Kimitaka UEMURA	04/05/2019

RECEIVING PARTY DATA

Name:	Exedy Corporation	
Street Address: 1-1, Kidamotomiya 1-chome		
City: Neyagawa-shi, Osaka		
State/Country:	Japan	
Postal Code:	572-8570	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16385077

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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.

703-836-6400 Phone: Email: email@oliff.com **Correspondent Name:** JAMES A. OLIFF Address Line 1: **OLIFF PLC**

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER: 186119 NAME OF SUBMITTER: VARSHA RAVICHANDRAN SIGNATURE: /Varsha Ravichandran/ **DATE SIGNED:** 04/16/2019

Total Attachments: 2

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> **PATENT** REEL: 048892 FRAME: 0266 505429056

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Hitoshi KA ISURA	(2)	Taichi KITAMUKA
(1-8)	Legal Name(s)	(3)	Kimitaka UEMURA	(4)	
	of Inventor(s)	(5)		(6)	
		(7)		(8)	
		the un		icy of which are h	r good and valuable consideration paid to each of tereby acknowledged, each undersigned agrees to
(9)	Insert Name of Assignee	(9) EXEDY CORPORATION			
(10)	Insert Address of Assignee	(10)	1-1, Kidamotomiya 1-chome, N	leyagawa-shi, Os	saka 572-8570, JAPAN
		the ent invent contin	tire right, title and interest for the U ion, and in all applications for pate	Inited States of A nt including any a I reissue applicati	rirs, successors, assigns and legal representatives, merica as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, on(s), and all Letters Patent, extensions, reissues invention known as
(11) Insert Identification such as Title, Case		(11)	ROTARY ELECTRIC MACHI	NE	
	Number, or Foreign Application Number	(Attor	ney Docket No. 186119), f	iled on even date herewith or as
(12)	Alternative	(12)	U.S. Application Number	16	5/385,077
	Identification for filed applications	filed	April	16, 2019	

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or
- reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13)Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and 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 declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	April 5, 2019	Inventor Signature	HitoShi KATSURA HitoShi KATSURA	(SEAL)
Date	April 5, 2019	Inventor Signature	Taichi KITAMURA Taichi KITAMURA	(SEAL)
Date	April 5, 2019	Inventor Signature	Kimitaka UEMURA	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
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