#### 504919627 05/17/2018

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

## **CONVEYING PARTY DATA**

Name	Execution Date
KAZUKI NAKAMURA	04/10/2018
MORIFUMI SHIGEMASA	04/10/2018
KENICHI SASAKI	04/10/2018

# **RECEIVING PARTY DATA**

Name:	KEIHIN CORPORATION
Street Address:	26-2, NISHISHINJUKU 1-CHOME
Internal Address:	SHINJUKU-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	163-0539

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

Property Type	Number
Application Number:	15982086

# **CORRESPONDENCE DATA**

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RANKIN HILL AND CLARK LLP **Correspondent Name:** 

Address Line 1: 38210 GLENN AVENUE Address Line 4: WILLOUGHBY, OHIO 44094

ATTORNEY DOCKET NUMBER: SHM-44140 NAME OF SUBMITTER: DAVID E. SPAW **SIGNATURE:** /David E. Spaw/ **DATE SIGNED:** 05/17/2018

**Total Attachments: 2** 

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> **PATENT REEL: 045835 FRAME: 0173** 504919627

#### **ASSIGNMENT**

WHEREAS, new and useful improvements have been made by the undersigned in

# POWER CONVERSION APPARATUS

that are the subject o	f an application <sup>•</sup>	for a U.S. Patent	, (identified as Application No.
15/982086	filed on	05/17/2018	), which application is
still further identified	as Rankin, Hill &	Clark LLP Dock	et No. SHM-44140

WHEREAS, <u>KEIHIN CORPORATION</u>, a corporation of <u>JAPAN</u>, and having a place of business at <u>26-2</u>, <u>Nishishinjuku 1-chome</u>, <u>Shinjuku-ku</u>, <u>Tokyo 1630539</u> <u>Japan</u>, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any 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.

PATER 1 of 2
REEL: 045835 FRAME: 0174

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

ers.	le or joint): <u>Kazuki NAKAMURA</u>
	uki Nakawura
Today's Date:	April Coth, 2018
Witness:	
Witness:	
	,
	nt): Morifumi SHIGEMASA
Signature:	Morstumi Stagemasa
Today's Date:	April 10th, 2018
	,
Witness:	
Signature:	nt): <u>Kenichi SASAKI</u> <u>Kenichi Basaki</u>
Today's Date:	April 10th, 2018
Witness:	
Witness:	
V V V V V V V V V V V V V V V V V V V	
Inventor Name (joir	nt):
Signature:	
Today's Date:	

PATENT<sup>® 2 of 2</sup>

**REEL: 045835 FRAME: 0175**