# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TATSUYA HIGUCHI	09/17/2019
ATSUSHI IIDA	09/17/2019
YOHEI KOJIMA	09/17/2019
KAZUYOSHI KITAJIMA	09/17/2019

### **RECEIVING PARTY DATA**

Name:	MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.			
Street Address:	ss: 1-1, WADASAKI-CHO 1-CHOME, HYOGO-KU,			
City:	KOBE-SHI, HYOGO			
State/Country:	JAPAN			
Postal Code:	652-8585			

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

Property Type	Number		
Application Number:	16496829		

## **CORRESPONDENCE DATA**

**Fax Number:** (703)518-5499

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:** 703-684-1111

**Email:** office@uspatentagents.com

Correspondent Name: KANESAKA BERNER AND PARTNERS LLP

Address Line 1: 2318 MILL ROAD SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314-2848

ATTORNEY DOCKET NUMBER:	SHP-223
NAME OF SUBMITTER:	MANABU KANESAKA
SIGNATURE:	/Manabu KANESAKA/
DATE SIGNED:	09/23/2019

**Total Attachments: 1** 

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PATENT REEL: 050464 FRAME: 0088

EPAS ID: PAT5732891

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## ASSIGNMENT

	In consideration	of the premises	and other	good and	valuable	consideration	in hand	paid,	the receip	and	sufficiency	of
which i	s hereby acknowle	dged, the unders	igned,									

1) Tatsuya HIGUCHI

Atsushi IIDA .

3) Yohei KOIIMA

4) Kazuyoshi KITAJIMA

who has made a certain new and useful invention, hereby sells, assigns and transfers unto MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD. having a place of business at 1-1, Wadasaki-cho 1-chome, Hyogo-ku, Kobe-shi, Hyogo 652-8585 Japan, its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled:

CHARGING SYSTEM, CHARGING METHOD, AND PROGRAM

(a)	for which an application for United States Letters Patent was	filed on, and identified by
ŧ	United States Patent Application No.	or and a second

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_\_

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

1) Tarsma Higrahi	September 17, 2019
Name: Tatsuya HIĞÜCHI	Date
2) Atsuski Liola	September 17, 2019
Name: Atsushi IIDA	Date
3) Yoker Hopman	September 17, 2019
Name: Yohei KOJIMA	Date
4) Kazyyoshi KITAJIMA	September 17, 2019
Name: Kazuyoshi KITAJIMA	Date

PATENT REEL: 050464 FRAME: 0089

RECORDED: 09/23/2019