<u>508105179</u> 09/06/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
DECHENG WANG		08/29/2023
PENG DING		08/29/2023
WEIKUN WU		08/29/2023
HAOWEN REN		08/29/2023
YUAN FENG		08/29/2023
WEI SONG		08/29/2023
GUOPENG ZHOU		08/29/2023
ZONGLIN CAI		08/29/2023
XIAO YAN		08/29/2023
ENHAI ZHAO		08/29/2023

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18242558

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	236001-APX-SMEST	
NAME OF SUBMITTER:	YUQING (CHRISTIE) HOU	
SIGNATURE:	/Yuqing Hou/	
DATE SIGNED:	09/06/2023	
Total Attachments: 4		
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COMBINED ASSIGNMENT AND DECLARATION

WHEREAS, Decheng WANG, Peng DING, Weikun WU, Haowen REN, Yuan FENG, Wei SONG, Guopeng ZHOU, Zonglin CAI, Xiao YAN, and Enhai ZHAO hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for the United States Patent:

Title of Invention:	METHOD AND DEVICE FOR FORE	CASTING ELECTRIC
	LOAD, AND ELECTRONIC DEVICE	<u>-</u>
Atty docket number	: <u>236001-APX-SMEST</u>	
Application No.:	18242558	
Filing date:	06-SEP-2023	
0		

WHEREAS, Shanghai Makesens Energy Storage Technology Co., Ltd. located at Room 1101, No. 2, Lane 288, Qianfan Road, Xinqiao Town, Songjiang District, Shanghai 201612, P.R. China, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and any U.S. Patent and Registration that may be granted on the same;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these present do assign to Assignee all right, title and interest in and to the aforesaid invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Patents and Registrations that may hereafter be granted on any patent application claiming priority from the same in the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Patent and Registration that may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent Applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Apex Attorneys at Law, LLP to insert herein above the application serial number and filing date of said application when known.

IN TESTIMONY WHEREOF, the Assignors (and each of them, if more than one) have signed below.

THE ABOVE-IDENTIFIED APPLICATION WAS MADE OR AUTHORIZED TO BE MADE BY ME. I BELIEVE THAT I AM THE ORIGINAL INVENTOR OR AN ORIGINAL JOINT INVENTOR OF A CLAIMED INVENTION IN THE APPLICATION. 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.

Inventor one: Decheng WANG	Date: 08/29/2023
Signature: Decheng WASNG	
Inventor two: Peng DING	Date: _ 2 8 / 2 9 / 20 2 }
Signature: Peny DING	,,,
Inventor three: Weikun WU	Date: 08/29/2004
Signature: Mei fun Wu	
Inventor four: Haowen REN	Date: 08/29/ 2023
Signature: <u>Haowen REH</u>	
Inventor five: Yuan FENG	Date: 08/29/2023
Signature: Yuan FENG	
Inventor six: Wei SONG	Date: 08/19/202
Signature: <u>Ubi Som</u>	
Inventor six: Guopeng ZHOU	Date: 08 / 29 / 2023
Signature: <u>Gwopeng</u> ZHOU	
Inventor six: Zonglin CAI	Date: 08/29/2023
Signature: <u>2ng/11 (A]</u>	
Inventor six: Xiao YAN	Date: 18/29/2023
Signature: Xian Fry	

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Inventor six: Enhai ZHAO	Date: 08/2/2023
Signature: - this, Brhan	

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