

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HITACHI VEHICLE ENERGY, LTD.	07/17/2014
RECEIVING PARTY DATA	
Name:	HITACHI AUTOMOTIVE SYSTEMS, LTD.
Street Address:	2520, TAKABA
City:	HITACHINAKA-SHI, IBARAKI
State/Country:	JAPAN
Postal Code:	312-8503
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13201992
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	056203.63845US
NAME OF SUBMITTER:	MICHAEL H. JACOBS
SIGNATURE:	/Michael H. Jacobs/
DATE SIGNED:	08/06/2014
Total Attachments: 1	
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ASSIGNMENT

Hitachi Vehicle Energy, Ltd. (hereinafter referred to as "Assignor") is a partial owner of record of U.S. Patent Application No. 13/201,992, filed August 17, 2011 and entitled *Electric Storage Device*, by virtue of an assignment recorded in the U.S. Patent and Trademark Office; and

WHEREAS, *Hitachi Automotive Systems, Ltd.* (hereinafter referred to as "Assignee"), of 2520, Takaba, Hitachinaka-shi, Ibaraki 312-8503, Japan, is desirous of acquiring Assignor's share of the entire right, title, and interest in and to the application and invention, and in and to any Letters Patent issuing therefrom;

NOW, THEREFOR, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, as a legal and beneficial owner, does hereby sell and assign to Assignee, its successors and assigns, its share of the entire right, title and interest in and to said application and invention, and in and to any said Letters Patent, and all the rights, powers, liberties, and immunities conferred on the Assignor by the grant of the Patent, including rights to sue for damages and other remedies in respect of any infringement of the Patent, which may have occurred prior to the date hereof, and the right to recover for all past infringement; and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and the Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed by its authorized representative on the date set forth below.

HITACHI VEHICLE ENERGY, LTD.

By: 

Printed Name: Yoshiharu KATSUTA

Title: President

Date: 7 / 17 / 2014