502876789 07/02/2014

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| STEPHAN GEISE | 05/19/2014 |

RECEIVING PARTY DATA

| Name: | ROBERT BOSCH GMBH |
|-----------------|-------------------|
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| State/Country: | GERMANY |
| Postal Code: | 70442 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14196182 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 2178-1031 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | PAUL J. MAGINOT |
| SIGNATURE: | /Paul J. Maginot/ |
| DATE SIGNED: | 07/02/2014 |

Total Attachments: 2

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PATENT 502876789 REEL: 033230 FRAME: 0613

MMB Docket No. 2178-1031 Bosch Reference: R.345777

ASSIGNMENT

Pursuant to my obligation to Robert Bosch GmbH (hereinafter referred to as "Assignee"), a German corporation having a mailing address at:

> Postfach 30 02 20 70442 Stuttgart **GERMANY**

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, I:

> Stephan Geise Drosselweg 17 59602 Ruethen Germany

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, my entire right, title and interest -

- (1) in and to an invention entitled "Temperature Control Plate for a Lithium Ion Battery" for which I have executed a United States patent application, said United States application being assigned U.S. Serial No. 14/196,182 filed on March 4, 2014 and which is disclosed in German Patent Application No. 10 2013 203 966.2, filed on March 8, 2013;
- (2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), reissue applications, and international patent applications designating the United States) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted; and

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(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including patent applications filed under the Patent Cooperation Treaty, the European Patent Convention or any other international treaty, and including the right to claim priority of said United States application, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

Stephan Geise Date N 19.05 /4

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