

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pierluigi PISU</td> <td>10/11/2012</td> </tr> <tr> <td>Paul VENHOVENS</td> <td>10/10/2012</td> </tr> <tr> <td>Sara MOHON</td> <td>10/11/2012</td> </tr> <tr> <td>James William STREIT</td> <td>10/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Pierluigi PISU	10/11/2012	Paul VENHOVENS	10/10/2012	Sara MOHON	10/11/2012	James William STREIT	10/19/2012
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Pierluigi PISU	10/11/2012										
Paul VENHOVENS	10/10/2012										
Sara MOHON	10/11/2012										
James William STREIT	10/19/2012										
RECEIVING PARTY DATA											
Name:	Bayerische Motoren Werke Aktiengesellschaft										
Street Address:	Petuelring 130										
City:	Muenchen										
State/Country:	GERMANY										
Postal Code:	80809										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13660703</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13660703						
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Application Number:	13660703										
CORRESPONDENCE DATA											
Fax Number:	2026288844										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	2026242500`										
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Address Line 1:	P.O. Box 14300										
Address Line 2:	Intellectual Property Department										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20044-4300										
ATTORNEY DOCKET NUMBER:	080437.64377US										
NAME OF SUBMITTER:	Suzanne C. Walts, Reg. No. 60,831										
This document serves as an Oath/Declaration (37 CFR 1.63).											

OP \$40.00 13660703

PATENT

Total Attachments: 4

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ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

Title of Invention: Systems and Methods to Determine the Condition of a Battery

This assignment and declaration are directed to (check one):

- the application identified above by the attorney docket no. and title of invention
- PCT International Application Number _____, filed _____
- United States Application No. _____, filed _____

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee: Bayerische Motoren Werke Aktiengesellschaft

Address of Assignee: Petuelring 130, Muenchen, Germany 80809

(hereinafter ASSIGNEE) all my right, title and interest in and to the above-identified invention in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in the United States and all countries of the world and through the Patent Cooperation Treaty and/or the European Patent Convention, including any and all applications claiming priority thereto such as divisions or continuations thereof, and in and to any and all patents granted in the United States and all countries of the world that may issue on any such applications or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all patents that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing patents for said invention.

DECLARATION

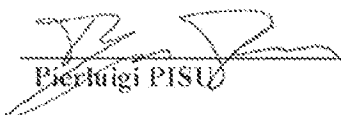
As a below named inventor, I hereby declare that:

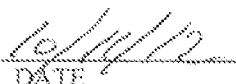
The above-identified application was made or authorized to be made by me.

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.

Signature:
Inventor:


Friedrich PISU


DATE

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Signature: *Paul Venhovens* 10/10/2012
 Inventor: Paul VENHOVENS DATE

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Signature: Sara Mohon

Inventor: **Sara MOHON**

10/11/12

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Signature: *James William Street* 10/19/2012
 Inventor: **James William STREET** DATE

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