PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3153257

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOLGER FINK	11/12/2014

RECEIVING PARTY DATA

Name:	ROBERT BOSCH GMBH
Street Address:	POSTFACH 30 02 20
City:	STUTTGART
State/Country:	GERMANY
Postal Code:	70442
Name:	SAMSUNG SDI CO., LTD.
Street Address:	428-5 GONGSE-DONG, GIHEUNG-GU
City:	YONGIN-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	446-577

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14407996

CORRESPONDENCE DATA

Fax Number:	(317)638-2139

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:	317-638-2922
Email:	DOCKETING@MAGINOT.COM
Correspondent Name:	MAGINOT, MOORE & BECK LLP
Address Line 1:	ONE INDIANA SQUARE, SUITE 2200
Address Line 4:	INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	2178-1146
NAME OF SUBMITTER:	PAUL J. MAGINOT
SIGNATURE:	/Paul J. Maginot/
DATE SIGNED:	12/18/2014

Total Attachments: 2
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ASSIGNMENT

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

> Holger Fink
> Rotkaeppchenweg 31
> 70567 Stuttgart
> Germany

confirm my obligation to and hereby sell, assign, and convey my entire right, title, and interest

unto Robert Bosch GmbH, a German corporation having a mailing address at:

> Postfach 30 02 20
> 70442 Stuttgart
> GERMANY

and Samsung SDI Co., Ltd., a Korean corporation having a mailing address at:

> 428-5 Gongse-dong, Giheung-gu
> Yongin-si, Gyeonggi-do
> 446-577
> Republic of Korea

(hereinafter referred to jointly as "Assignees"), their successors and assigns, except as set forth

below –

(1) in and to an invention entitled "Battery Management System, Motor Vehicle

and Battery Module" for which I have executed a United States patent application, said United

States application being assigned U.S. Serial No. 14/401,996 (I hereby authorize Assignee to

insert the serial number in the preceding blank) and which is disclosed in Patent Cooperation

Treaty Application No. PCT/EP2013/061759, filed on June 7, 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

(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.

X _____   Date X _____

Holger Fink

PATENT