502792898 05/02/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2839493

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEFAN BUTZMANN	03/25/2014

RECEIVING PARTY DATA

Name:	ROBERT BOSCH GMBH
Street Address:	POSTFACH 30 02 20
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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:	14233746

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2178-0982
NAME OF SUBMITTER:	PAUL J. MAGINOT
SIGNATURE:	/Paul J. Maginot/
DATE SIGNED:	05/02/2014

Total Attachments: 2

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REEL: 032807 FRAME: 0087

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PATENT REEL: 032807 FRAME: 0088

MMB Docket No. 2178-0982 Bosch Reference: R.333252

ASSIGNMENT

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

Stefan Butzmann Heilbronner Str. 23 71717 Beilstein 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 "Device and Method for Measuring a Maximum Cell Voltage" for which I have executed a United States patent application, said United States application being assigned U.S. Serial No. 14/233,746 and which is disclosed in Patent Cooperation Treaty Application No. PCT/EP2012/063353, filed on July 9, 2012;
- (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 Assignees, their successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignees, their 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 Assignees, their successors and assigns, and not by me.

X 6. 11/6.

12 C Date 25,3,14

Stefan Butzmann