502461272 08/16/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Holger Fink	05/08/2013

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:	13825063

CORRESPONDENCE DATA

3176382139 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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: 2178-0609

PATENT

REEL: 031025 FRAME: 0360

502461272

NAME OF SUBMITTER:	Paul J. Maginot
Signature:	/Paul J. Maginot/
Date:	08/16/2013
Total Attachments: 2 source=R332196_2178-0609_Assignment#page1.tif source=R332196_2178-0609_Assignment#page2.tif	

PATENT REEL: 031025 FRAME: 0361

MMB Docket No. 2178-0609 Bosch Reference: R.332196

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 "Method for Adjusting a DC Voltage Intermediate-Circuit Voltage" for which I have executed a United States patent application, said United States application being assigned U.S. Serial No. 13/825,063 and which is disclosed in Patent Cooperation Treaty Application No. PCT/EP2011/063732, filed on August 10, 2011;

(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.

Holger Fink

Date 08-05-7013

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