

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YAMING CAO	08/27/2012
DONGZE YANG	08/27/2012
QIANG LUO	08/27/2012
LIEYI FANG	08/27/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	On-Bright Electronics (Shanghai) Co., Ltd.
<b>Street Address:</b>	Bldg. 3, Business Center, 168 Hua Tuo Road
<b>Internal Address:</b>	Zhangjiang Hi-Tech Park
<b>City:</b>	Shanghai
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	201203
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14963088
<b>CORRESPONDENCE DATA</b>	
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<b>NAME OF SUBMITTER:</b>	DANIEL H. MAO
<b>SIGNATURE:</b>	/Daniel H. Mao/
<b>DATE SIGNED:</b>	01/14/2016
<b>Total Attachments: 1</b>	
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ASSIGNMENT

WHEREAS, WE, Yaming CAO, Dongze YANG, Qiang LUO, and Lieyi FANG, all citizens of the People's Republic of China and all of Bldg. 3, Business Center, 168 Hua Tuo Road, Zhangjiang Hi-Tech Park, Shanghai 201203, People's Republic of China, collectively ASSIGNORS, are the inventors of the invention in SYSTEMS AND METHODS FOR ENHANCING DYNAMIC RESPONSE OF POWER CONVERSION SYSTEMS for which we have executed an application for a Patent of the United States

- which is executed on even date herewith or
which is identified by Jones Day docket no. 012371-0091-999
which was filed on July 20, 2012, Application No. 13/554,977
We hereby authorize and request attorney(s) at Jones Day to insert here in parentheses (Application number, filed ) the filing date and application number of said application when known.

and WHEREAS, On-Bright Electronics (Shanghai) Co., Ltd., a corporation of the People's Republic of China, located at Bldg. 3, Business Center, 168 Hua Tuo Road, Zhangjiang Hi-Tech Park, Shanghai 201203, People's Republic of China, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 2012.8.27, 2012 YAMING CAO
YAMING CAO

Date 2012.8.27, 2012 Dongze Yang
DONGZE YANG

Date Aug. 27th, 2012 Qiang Luo
QIANG LUO

Date Aug, 27th, 2012 Lieyi Fang
LIEYI FANG