

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Dapeng Zheng	01/10/2011
Frank Heerd	01/10/2011
Zixia Sang	01/13/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ASCO Power Technologies, L.P.
<b>Street Address:</b>	50 Hanover Road
<b>City:</b>	Florham Park
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07932
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13051718
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<b>ATTORNEY DOCKET NUMBER:</b>	15157-000059/US
<b>NAME OF SUBMITTER:</b>	Michael Malinzak
<b>Total Attachments: 2</b> source=Assignment_Final#page1.tif source=Assignment_Final#page2.tif	

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**PATENT**

Attorney Docket No. 15157-000059/US  
Client Reference No. CP0011-01-0001

Harness, Dickey & Pierce, P.L.C.  
P. O. Box 828, Bloomfield Hills,  
Michigan 48303

**ASSIGNMENT**

**WHEREAS, WE,**

ZHENG, Dapeng  
No.1 Kefa Road, Science & Industry  
Park, Nanshan District, Shenzhen  
518057, P. R. China;

HEERDT, Frank  
No.1 Kefa Road, Science & Industry Park,  
Nanshan District, Shenzhen 518057,  
P. R. China;

SANG, Zixia  
No.1 Kefa Road, Science & Industry  
Park, Nanshan District, Shenzhen  
518057, P. R. China;

have invented and own a certain invention entitled:

**ARC EXTINGUISHING HYBRID TRANSFER SWITCH AND SWITCHING METHOD**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on March 18, 2011, under U.S. Application No. 13/051,718 and

**WHEREAS,** ASCO Power Technologies, L.P. OF 50 Hanover Road Florham Park, NJ 07932, U.S.A., hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

**NOW, THEREFORE,** for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

**WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

**PATENT**

**REEL: 025984 FRAME: 0666**

**WE DO HEREBY COVENANT** and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 2011.1.10 Dapeng Zheng  
ZHENG, Dapeng  
Date 2011.1.10 郑培培  
Witness  
Date 2011.1.10 郑培培  
Witness

Date 2011.1.10 Frank W. Heerdt  
HEERDT, Frank  
Date 2011.1.10 郑培培  
Witness  
Date 2011.1.10 郑培培  
Witness

Date 2011.1.13 Zixia Sang  
SANG, Zixia  
Date 2011.1.13 郑培培  
Witness  
Date 2011.1.13 郑培培  
Witness