

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John R. Fraley</td> <td>02/26/2013</td> </tr> <tr> <td>Jie Yang</td> <td>02/26/2013</td> </tr> <tr> <td>Bryon Western</td> <td>02/26/2013</td> </tr> <tr> <td>Roberto Marcelo Schupbach</td> <td>02/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	John R. Fraley	02/26/2013	Jie Yang	02/26/2013	Bryon Western	02/26/2013	Roberto Marcelo Schupbach	02/26/2013
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John R. Fraley	02/26/2013										
Jie Yang	02/26/2013										
Bryon Western	02/26/2013										
Roberto Marcelo Schupbach	02/26/2013										
RECEIVING PARTY DATA											
Name:	Arkansas Power Electronics International, Inc.										
Street Address:	535 W. Research Center										
Internal Address:	Ste. 209										
City:	Fayetteville										
State/Country:	ARKANSAS										
Postal Code:	72701										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13547380</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13547380						
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Application Number:	13547380										
CORRESPONDENCE DATA											
Fax Number:	4077366440										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	4077364045										
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Correspondent Name:	Sandra Baker										
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ATTORNEY DOCKET NUMBER:	2012P13493US										
NAME OF SUBMITTER:	Luann Sweet										

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Signature:	/Luann Sweet/
Date:	04/19/2013
Total Attachments: 5 source=2012P13493US_Assignment_INvToAPEI_signed#page1.tif source=2012P13493US_Assignment_INvToAPEI_signed#page2.tif source=2012P13493US_Assignment_INvToAPEI_signed#page3.tif source=2012P13493US_Assignment_INvToAPEI_signed#page4.tif source=2012P13493US_Assignment_INvToAPEI_signed#page5.tif	

ASSIGNMENT

For good and valuable consideration, I (We), **John R. Fraley**, residing at 1406 E. Mission Boulevard, Fayetteville, AR 72701, a citizen of the United States of America; **Jie Yang**, residing at 2428 Brycewood Lane, Plano, TX 75025, a citizen of P.R. China; **Bryon Western**, residing at 524 McKnight Avenue, West Fork, AR 72774, a citizen of the United States of America; and **Roberto Marcelo Schupbach**, residing at 10815 Orwin Manor Dr., Apt. 206, Raleigh, NC 27617, a citizen of the United States of America, hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **ARKANSAS POWER ELECTRONICS INTERNATIONAL, INC.**, a corporation organized and existing under the laws of the state of Arkansas, having its principal place of business at **535 W. Research Center Blvd., Suite 209, Fayetteville, AR 72701**, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of the United States of America, or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in the below-identified application currently filed with this Assignment, and to any and all improvements thereof, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior assignment(s) shall govern, take precedence, and be of legal effect), or (B)(i) to the extent such laws of the United States of America or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right, title and interest, in and for the United States and all foreign countries, in and to all inventions which are disclosed in the below-identified application or application already filed for Letters Patent, and to any and all improvements thereof, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right, title or interest; then for good and valuable consideration, Assignor(s) now and hereby assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in or result from the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: ELECTRONIC CIRCUITRY FOR HIGH-TEMPERATURE ENVIRONMENTS
Filing Date: July 12, 2012
Serial Number: 13/547,380
File No.: 2012P13493US

Patent Application Title: WIRELESS TELEMETRY ELECTRONIC CIRCUITRY FOR MEASURING STRAIN IN HIGH-TEMPERATURE ENVIRONMENTS
Filing Date: August 15, 2008
Serial Number: 12/192,324
File No.: 2008P06977US

Patent Application Title: HYBRID LOAD DIFFERENTIAL AMPLIFIER OPERABLE IN A HIGH TEMPERATURE ENVIRONMENT OF A TURBINE ENGINE
Filing Date: June 29, 2012
Serial Number: 13/537,572
File No.: 2011P12818US

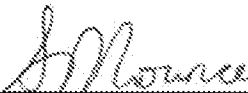
Patent Application Title: VOLTAGE REGULATOR CIRCUITRY OPERABLE IN A HIGH TEMPERATURE ENVIRONMENT OF A TURBINE ENGINE

Filing Date: June 29, 2012
Serial Number: 13/537,208
File No.: 2012P08409US

and in and to said application or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.



Witness
print name: *Sharmila Mounica*



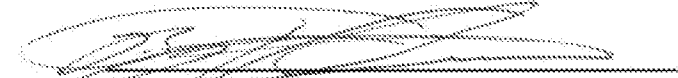
John R. Fraley

2-25-13
Date

Jie Yang

Witness
print name:

Date


Bryon Western

2/26/2013
Date

Mounce
Witness
print name: Sharmikha Mounce

Roberto Marcelo Schupbach

Witness
print name:

Date

Patent Application Title: VOLTAGE REGULATOR CIRCUITRY OPERABLE IN A HIGH TEMPERATURE ENVIRONMENT OF A TURBINE ENGINE

Filing Date: June 29, 2012

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John R. Fraley

Witness
print name:

Date

Mounce

Witness
print name: *Sharmila Mounce*

[Signature]

Jie Yang

2/23/2013

Date

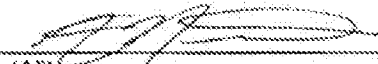
Bryon Western

Witness
print name:

Date



Roberto Marcelo Schuppach



Witness
print name: Josh Northington

02/26/2013

Date