

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>Paul W. Firehammer</td> <td>08/08/2012</td> </tr> <tr> <td>John H. Floros</td> <td>08/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Paul W. Firehammer	08/08/2012	John H. Floros	08/17/2012
Name	Execution Date						
Paul W. Firehammer	08/08/2012						
John H. Floros	08/17/2012						
RECEIVING PARTY DATA							
Name:	A123 Systems, Inc.						
Street Address:	200 West Street						
City:	Waltham						
State/Country:	MASSACHUSETTS						
Postal Code:	02451						
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>13578530</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13578530		
Property Type	Number						
Application Number:	13578530						
CORRESPONDENCE DATA							
Fax Number:	5034594142						
Phone:	503-459-4141						
Email:	gardner@ahmrt.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Alleman Hall McCoy Russell & Tuttle LLP						
Address Line 1:	806 SW Broadway						
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Address Line 4:	Portland, OREGON 97205						
ATTORNEY DOCKET NUMBER:	A12309310PCTUS						
NAME OF SUBMITTER:	Katherine D. Gardner						
Total Attachments: 3 source=Complete assignment, inventors to A123 Systems, Inc#page1.tif source=Complete assignment, inventors to A123 Systems, Inc#page2.tif source=Complete assignment, inventors to A123 Systems, Inc#page3.tif							

CH \$40.00 13578530

ASSIGNMENT

WHEREAS, we, Paul W. Firehammer of Saline, Michigan, and John H. Floros of Novi, Michigan, have invented subject matter disclosed and/or claimed in a patent application entitled SYSTEM AND METHOD FOR ASSESSING VOLTAGE THRESHOLD DETECTING CIRCUITRY WITHIN A BATTERY PACK, the specification of which:

is attached hereto; or

was filed on August 10, 2012, and has been given application No. 13/578,530.

(I hereby authorize the attorneys/agents at Alleman Hall McCoy Russell & Tuttle LLP, Customer Number 50488, to insert the filing date and application number of said application when known)

WHEREAS, A123 Systems, Inc., a Massachusetts corporation, having its principal place of business at 200 West Street, Waltham, Massachusetts 02451, is desirous of acquiring an interest therein;


NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which hereby are acknowledged, we, Paul W. Firehammer and John H. Floros, have sold, assigned, and transferred, and do hereby sell, assign, and transfer, to A123 Systems, Inc., its successors and assigns, the full and exclusive right to the invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title, and interest in and to any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, continuations, reissues, substitutions, and extensions thereof.

We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to A123 Systems, Inc., as the assignee of our entire right, title, and interest in and to the same, for the sole use of A123 Systems, Inc., and its successors and assigns.

Further, we hereby covenant and agree to and with A123 Systems, Inc., and its successors and assigns, at the time of execution and delivery of these presents, that we are the sole and lawful owner of the entire right, title, and interest in and to the invention and the above-identified patent application, and that the same are unencumbered, and that we have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

Further, we agree that we will communicate to A123 Systems, Inc., or its representatives, any facts known to us respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, substitution, and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to A123 Systems, Inc., make all rightful oaths, and generally do everything possible to aid A123 Systems, Inc., and its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 8th day of August, 2012.


Paul W. Firehammer

Witness:

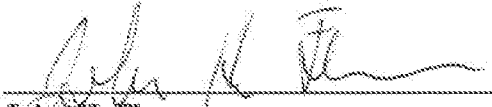
Signature: Mark Biral

Name: MARK BIRAL

Address: 3599 KENMORE

City & State: BERKLEY, MI

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17th day of August, 2012.



John H. Floros

Witness: Michael D. Doidge

Signature: Michael D. Doidge

Name: Michael D. Doidge

Address: 6588 Crest Top Drive

City & State: West Bloomfield MI