

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Brian C. Moorhead	08/10/2010
Brian D. Rutkowski	08/10/2010
RECEIVING PARTY DATA	
Name:	A123 Systems, Inc.
Street Address:	321 Arsenal Street
City:	Watertown
State/Country:	MASSACHUSETTS
Postal Code:	02472
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12854274
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NAME OF SUBMITTER:	Katherine D. Gardner
Total Attachments: 1 source=Executed documents, all inventors#page2.tif	

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PATENT
REEL: 024821 FRAME: 0018

ASSIGNMENT

WHEREAS, we, the following named inventors:

1. Brian C. Moorhead, residing in Willis, Michigan
2. Brian D. Rutkowski, residing in Ypsilanti, Michigan

have invented an invention entitled **RECHARGEABLE BATTERY MANAGEMENT**, for which we have filed an application for Letters Patent of the United States on August 11, 2010 as U.S. Patent Application No. 12/854,274.

(We hereby authorize Alleman Hall McCoy Russell & Tuttle LLP to insert the serial number and filing date herein when known.)

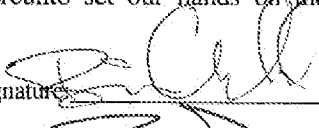
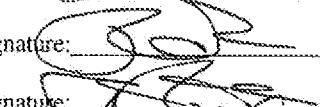


WHEREAS, A123 Systems, Inc., ("Assignee"), a Massachusetts corporation, having its principal place of business at 321 Arsenal Street, Watertown, Massachusetts, 02472, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the above named inventors, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto Assignee, the full and exclusive right to the above-identified 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 which 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, reissues, continuations 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 Assignee, as the assignee of our entire right, title and interest in and to the same, for the sole use of the Assignee, its successors and assigns.

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

IN TESTIMONY WHEREOF, we have hereunto set our hands on the dates indicated below.

1. Inventor Name: <u>Brian C. Moorhead</u>	Signature: 	Date: <u>8/10/2010</u>
Witness Printed Name: <u>BRIAN RUTKOWSKI</u>	Signature: 	Date: <u>8/10/10</u>
2. Inventor Name: <u>Brian D. Rutkowski</u>	Signature: 	Date: <u>8/10/10</u>
Witness Printed Name: <u>BRIAN C. MOORHEAD</u>	Signature: 	Date: <u>8/10/2010</u>