U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) United States Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2008) RECORDATION FORM COVER SHEET S-127,339 PSL PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: United States Department of Energy A123 Systems Internal Address: Additional name(s) of conveying party(ies) attached? 🔲 Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 1000 Independence Ave., S.W Execution Date(s) 08/17/2012 Assignment Merger City: Washington Security Agreement ☐ Change of Name Joint Research Agreement Government Interest Assignment Country: USA Zip: 20585 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Tyes 🗹 No This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) 12/178,538 Additional numbers attached? Yes ✓ No 6. Total number of applications and patents 5. Name and address to whom correspondence involved: 1 concerning document should be mailed: Name: Mark P. Dvorscak 7. Total fee (37 CFR 1.21(h) & 3.41) \$____ Internal Address: U. S. Dept. of Energy, IPLD Authorized to be charged by credit card Authorized to be charged to deposit account **Enclosed** Street Address: 9800 S. Cass Ave None required (government interest not affecting title) 8. Payment Information City: <u>Argonne</u> a, Credit Card Last 4 Numbers _____ ____Zip:60439 State: IL Expiration Date _____ Phone Number: 630-252-2393. b. Deposit Account Number _____ Fax Number: 630-252-2779 Authorized User Name ______ Email Address: 9. Signature: Total number of pages including cover Mark C. Lang #55,356 sheet, attachments, and documents: Name of Person Signing

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PATENT REEL: 029120 FRAME: 0169



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CONFIRMATORY LICENSE

Title of Invention:

Battery Cell Design and Methods of its Construction

Inventor(s):

William H. Gardner and Grace Sun Chang

Patent Application Serial No:

12/178538

Filing Date 23-Jul-2008

Patent Number:

Not yet granted

Issue Date: Not yet granted

Name of Contractor (i.e. Contractor, Subcontractor, Grant, or Cooperative Agreement, as applicable):

Name of Contractor: A123 Systems, Inc.

DOE Contract No. (i.e. Contract, Subcontract, Gram, or Cooperative Agreement, as applicable).

DE-FC'26-05NT42403

DOE Case No.: S-127,339

Contractor Docket No.: 1056

The Contractor has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed on: Aug 17, 2012

Contractor Name A123 Systems, Inc.

Official's Name

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PATENT REEL: 029120 FRAME: 0170

RECORDED: 10/09/2012