

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
SHARP LABORATORIES OF AMERICA, INC.	07/25/2016
RECEIVING PARTY DATA	
Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE., SW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15218508
CORRESPONDENCE DATA	
Fax Number:	(202)586-7127
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2025862802
Email:	brenda.banks@hq.doe.gov
Correspondent Name:	BRENDA K. BANKS
Address Line 1:	1000 INDEPENDENCE AVE.
Address Line 4:	WASHINGTON, D.C. 20585
NAME OF SUBMITTER:	BRENDA K. BANKS
SIGNATURE:	/BRENDA K. BANKS/
DATE SIGNED:	09/29/2017
Total Attachments: 1	
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CONFIRMATORY LICENSE

Title of Invention: Sodium Iron(II)-Hexacyanoferrate(II) Battery Electrode

Inventor(s): Yuhao Lu and Sean Andrew Vail

Patent Application Serial No: 15/218,508

Filing Date: July 25, 2016

Patent Number: N/A

Issue Date: N/A

Name of Organization: Sharp Laboratories of America, Inc. **Name of Assignee:** Sharp Laboratories of America, Inc.

ARPA-E Award/Contract No.: DE-AR0000297

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

This document is confirmatory of (1) the nonexclusive, nontransferable, irrevocable, paid-up, world-wide license in this subject invention, patent application and any resulting patent (including any continuation, divisional, reissue, or supplemental application thereof) to practice or to have practiced for or on behalf of the United States throughout the world; (2) all other rights acquired by the Government through the intellectual property provisions of the above-identified contract/award; and (3) all intellectual property, licensing, and manufacturing requirements imposed by the above-identified contract/award.

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

Signed this 18th day of November, 20 16

Name & Title of Organization's Authorized Representative (Typed) David C. Ripma, Patent Counsel

Authorized Representative's Signature 

If ownership of the elected subject invention has been assigned:

Name & Title of Assignee's Authorized Representative (Typed) _____

Authorized Representative's Signature _____