

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4619731

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
SHARP LABORATORIES OF AMERICA, INC.	04/07/2017
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:	14668788
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	
source=SLA3495 ARPA-E's Confirmatory License Form - Fully Signed#page1.tif	



CONFIRMATORY LICENSE

Title of Invention: Transition Metal Cyanometallate Cathode Battery with Metal Plating Anode

Inventor(s): Yuhao Lu, Long Wang, and Jong-Jan Lee

Patent Application Serial No: 14/668,788

Filing Date: March 25, 2015

Patent Number: 9,531,002

Issue Date: December 27, 2016

Name of Organization: Sharp Laboratories of America, Inc.

Name of Assignee: Sharp Kabushiki Kaisha

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.

It is understood and agreed that this license does not preclude the Government from (1) asserting rights under the provisions of said contract/award or any other agreement between the Government and the named Organization, or (2) asserting any other Government rights with respect to the above-identified subject invention.

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

Signed this 7th day of April, 2017

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

Authorized Representative's Signature David C. Ripma

If ownership of the elected subject invention has been assigned: Mototaka Taneya, Managing Officer, BU President,
Name & Title of Assignee's Authorized Representative (Typed) Corporate Research and Development BU

Authorized Representative's Signature Mototaka Taneya