### 504574708 10/02/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4621419

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:	14059599

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	BRENDA K. BANKS
SIGNATURE:	/Brenda K. Banks/
DATE SIGNED:	10/02/2017

**Total Attachments: 1** 

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PATENT 504574708 REEL: 043751 FRAME: 0039





## **CONFIRMATORY LICENSE**

<b>itle of Invention:</b> Transition Me	al Hexacyanometallate-	Conductive Polymer	Composite
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Inventor(s): Sean Andrew Vall, David R. Evans, Jong-Jan Lee and Yuhao Lu

Patent Application Serial No: 14/059,599 Filing Date: October 22, 2013

Patent Number: 9,083,041 Issue Date: July 14, 2015

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 <u>April</u> 20 <u>17</u>
Name & Title of Organization's Authorized Representative Typed) David C. Ripma, Patent Counsel
Authorized Representative's Signature 4 Authorized Representative's Signature
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 Woldland aneg

PATENT REEL: 043751 FRAME: 0040

**RECORDED: 10/02/2017**