

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

CAR **RECORDATION FORM COVER SHEET** **S-141,676**
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
UChicago Argonne, LLC

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: United States Department of Energy
Internal Address: _____

Street Address: 1000 Independence Ave., S.W

City: Washington
State: D.C.
Country: USA Zip: 20585

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) September 22, 2015
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
Serial No. 14/733,512

Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address to whom correspondence concerning document should be mailed:
Name: Michael J. Dobbs
Internal Address: U. S. Dept. of Energy, IPLD

Street Address: 9800 S. Cass Ave

City: Argonne
State: IL Zip: 60439
Phone Number: 630-252-2164
Fax Number: 630-252-2779
Email Address: Confirmatory.License@ch.doe.gov

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number _____
Authorized User Name _____

9. Signature: [Signature] 10/7/2015
Signature Date
John D. Cravero #71,245 Total number of pages including cover sheet, attachments, and documents: **2**
Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CONFIRMATORY LICENSE

Title of Invention: COBALT-STABILIZED LITHIUM METAL OXIDE ELECTRODES FOR LITHIUM BATTERIES

Inventors: Michael M. Thackeray, Jason Croy, Brandon R.. Long, Joong Sun Park, Eungje Lee

Patent Application Serial No.: 14/733,512 Filing Date: June 8, 2015

Patent Number: Issue Date:

Contractor: UChicago Argonne, LLC
DOE Contract No.: DE-AC02-06CH11357
DOE Case No.: S-141,676 ANL Case No.: ANL-IN-13-112B

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

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide 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; and of all other rights acquired by the Government by the patent rights clause in the above-identified contract.

It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government 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 22nd day of September, 2015

Contractor Name: UChicago Argonne, LLC

By: 

Mark D. Hilliard
Chief Patent Counsel
Argonne National Laboratory
UChicago Argonne, LLC