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PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
NORTHWESTERN UNIVERSITY	06/22/2015

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY	
Street Address:	1000 INDEPENDENCE AVE. S.W.	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20585	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14700273

CORRESPONDENCE DATA

Fax Number: (630)252-2779

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.

Phone: (630) 252-2137

Email: Confirmatory.License@science.doe.gov

Correspondent Name: TIMOTHY L HARNEY **Address Line 1:** 9800 S. CASS AVE

Address Line 2: IPLD

Address Line 4: ARGONNE, ILLINOIS 60439

ATTORNEY DOCKET NUMBER:	14-700273 CAR
NAME OF SUBMITTER:	CYNTHIA RIDGE
SIGNATURE:	/S/CYNTHIA RIDGE
DATE SIGNED:	05/20/2020

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison), Invention Title: Reversible, Self-regulating, Temperature Sensitive Current-limiting Separator for Electrical Energy Storage Devices Inventor(s): Harold H. Kung; Mayfair C. Kung; Cary M Hayner; Jingmei Shen U.S. Filing/Issue Date: Apr 30, 2015 Patent or Application Serial No.: 14/700,273 Grant/Contract Number(s): DE-AC02-06CH11357 Foreign Applications filed/intended in (countries): The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of: 1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions. continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. Signed this <u>22nd day of June, 2015.</u> By Alicia I. Löffler, Ph.D. (Institutional Business Official) Title Associate Provost, Associate Vice President for Research, and Executive Director INVO

By Alicia I. Löffler, Ph.D.
(Institutional Business Official)

Title Associate Provost, Associate Vice President for Research, and Executive Director INVO

For NORTHWESTERN UNIVERSITY
(Grantee/Contractor Organization)

At 633 Clark Street, Evanston, IL 60208, USA
(Business Address)

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