PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE	

CONVEYING PARTY DATA

Name	Execution Date
CALIFORNIA INSTITUTE OF TECHNOLOGY	06/26/2018

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15996380

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DATE SIGNED:	06/13/2019

Total Attachments: 1

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PATENT 505523549 REEL: 049459 FRAME: 0219

License to the United States Government

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).

Invention Title: High Capacity Corrosion Resistant V-Based Me	etal Hydride Electrodes For
Rechargeable Metal Hydride Batteries	
Inventor(s): Heng Yang, Nicholas J Weadock, Brent T Fultz,	Bryce W Edwards
U.S. Filing/Issue Date: 06/02/2017	
Patent or Application Serial No.: 15/996,380	
Grant/Contract Number(s): DE-SC0001057, DE-AR0000366	
Foreign Applications filed/intended in (countries):	
The invention identified above is a Subject Invention under 35 U.S.C. 200, at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) whi identified grant or contract award from the United States Government.	ich are included among the terms of the abov

- 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
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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 26th	_{day of} June	, 20 _1	<u>8</u>
_{By} Rebecca Hernandez		Rebecca Hernar	Digitally signed by Rebecca Hernandez DN: on=Rebecca Hernandez, o=Caltoch, ou, o=US Date: 2018.06.28 14/40/33-07/00
(Institutional Business Official)		(Signature)	
Title Manager - Patents a	and Compliance Adm	inistration	
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