505013125 07/20/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5059873

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
DARTMOUTH COLLEGE	06/22/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15368426

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Total Attachments: 1 source=4834#page1.tif

> **PATENT** REEL: 046598 FRAME: 0104 505013125

invention docket # 2016-0957 Patent Docket #586293

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison). invention Title: Systems and Methods for characterizing impedance of an energy storage device Inventor(s): Eric Din, Christopher Schaef, Keith Moffat, Jason Stauth U.S. Filing/Issue Date: 12/02/2016 Patent or Application Serial No.: 15/368,426 Grant/Contract Number(s): 1542984, ECCS1407725 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. Title ______Technology_Transfer For DARTMOUTH COLLEGE (Grantee/Contractor Organization) At 11 Rope Ferry Road

> PATENT REEL: 046598 FRAME: 0105

RECORDED: 07/20/2018

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