Form PTO-1595 (Rev. 07/05)

U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office RECORDATION FORM COVER SHEET CAR S-131,518 **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(les) 2. Name and address of receiving party(ies) The University of North Carolina Name: United States Department of Energy at Chapel Hill Internal Address: Additional name(s) of conveying party(les) attached? Yes 🗸 No 3. Nature of conveyance/Execution Date(s): Street Address: 1000 Independence Ave., S.W Execution Date(s) September 14, 2015 Assignment Merger City: <u>Washington</u> __ Security Agreement Change of Name __ Joint Research Agreement State: D.C. Government Interest Assignment Country: USA Zip: 20585 ✓ Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? ☐ Yes 🗹 No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Serial No. 14/436,603 Additional numbers attached? Yes / No Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Michael J. Dobbs 7. Total fee (37 CFR 1.21(h) & 3.41) \$__ Internal Address: U. S. Dept. of Energy, IPLD Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: <u>9800 S. Cass Ave</u> ✓ None required (government interest not affecting title) 8. Payment Information City: <u>Argonne</u> a. Credit Card Last 4 Numbers _____ State: IL _____Zip:60439 Expiration Date _____ Phone Number: 630-252-2164 b. Deposit Account Number _____ Fax Number: 630-252-2779 Authorized User Name Email Address: Confirmatory.License@ch.doe.gov 9. Signature: 10/26/Zo15 Date Signature Total number of pages including cover John D. Crayero #71,245 sheet, attachments, and documents: Name of Person Signing

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> > **PATENT**

REEL: 036984 FRAME: 0393

LICENSE TO THE UNITED STATES GOVERNMENT

Invention Title: Ion conduction in polymers and polymer blends toward improved solid state batteries

Inventor(s): Joseph DeSimone, Ashish Pandya, Dominica Wong and Alessandra Vitale

Patent or Application Serial No.: 14/436,603

U.S. Filing/Issue Date:

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Grant/Contract Identification Number: DE-SC0001011; DOE #S-131,518

Grantee/Contractor File #:

OTD12-0116

Foreign Applications filed/intended in (countries):

PCT/US2013/065396 filed 10/17/13; Europe

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 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the Department of Energy. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the aboveidentified patent application.

Signed this 14th day of September 2015.

By.

Jacqueline Quay, Director of Licensing

For:

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RECORDED: 10/26/2015