U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office RECORDATION FORM COVER SHEET S-131,929  $\mathsf{MR}$ PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: United States Department of Energy GENERAL MOTORS, LLC 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) 01/06/2016 Merger Assignment City: Washington Change of Name Security Agreement State: D.C. Joint Research Agreement Government Interest Assignment Country: USA Zip: 20585 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes V No Other This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) 14/223,570 Additional numbers attached? Yes ✓ No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be malled: 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: 9800 S. Cass Ave ✓ None required (government interest not affecting title) 8. Payment Information City: <u>Araonne</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: Contirmatory.License@ch.doe.gov 9. Slanature: Signature Total number of pages including cover Michael J. Dobbs #58,093 sheet, attachments, and documents: Name of Person Signing

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## CONFIRMATORY LICENSE

Title of Invention:

Thermoelectric Material and Method of Making the Same

Inventor(s):

Jung Young Cho, Dongjoon Ahn, James Salvador, Gregory Meisner

14/223570

Filing Date Mar 24, 2014

Patent Application Serial No:

Issue Date:

Name of Contractor (i.e. Contractor, Subcontractor, Grant, or Cooperative Agreement, as applicable): Patent Number:

Name of Contractor: General Motors LLC

DOE Contract No. (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable):

DE-EE0000014

**DOE Case No.: S-131,929** 

Contractor Docket No.: P019926

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

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

Contractor Name

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Official's Name

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Official's Title

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PATENT

Signed on: Jan 6, 2016

**REEL: 037540 FRAME: 0302** 

RECORDED: 01/14/2016