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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-144,004 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(les) 1. Name of conveying party(les) Name: United States Department of Energy GENERAL MOTORS, LLC internal Address: ________ Additional name(s) of conveying party(ies) attached? Yes 🗸 No 3. Nature of conveyance/Execution Date(s): Street Address: 1000 Independence Ave., S.W. Execution Date(s) 04/25/2016 Merger Assignment City: Washington Change of Name __ Security Agreement State: <u>D.C.</u>_____ ___ Joint Research Agreement Government Interest Assignment Country: USA Zip: 20585 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes V No 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) 9,295,184 14/094,066 Additional numbers attached? 6. Total number of applications and patents 5. Name and address to whom correspondence 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: 9800 S. Cass Ave ✓ None required (government interest not affecting title) 8. Payment Information City: Argonne a. Credit Card Last 4 Numbers ______ ____Zip:60439___ State: IL_____ Expiration Date Phone Number: 630-252-2164 b. Deposit Account Number _____ Fax Number: 630-252-2779 Authorized User Name _____ Email Address: Confirmatory.License@science.doe.gov 9. Signature: 2\$ignature Total number of pages including cover Timothy Harney #38,174 sheet, attachments, and documents: Name of Person Signing

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CONFIRMATORY LICENSE

Title of Invention:

Inventor(s):

Scalable and Modular Approach for Power Electronic Building Block Design in

Automotive Applications

Triantos

Mark D. Korich, Vicentiu Grosu, David Tang, Gregory S. Smith and Konstantinos

Patent Application Serial No:

14/094066

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Patent Number: US 9,295,184 B2 Issue Date: May 22, 2016

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

Name of Contractor: General Motors LLC

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

DE-EE0005572

DOE Case No.: S-

Contractor Docket No.: P022369

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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application.

General Motors LLC

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PATENT

Signed on: 4-2516

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