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03/27/2015



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MH	10367	1819 S-140,272
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A. Patent Application of A. Patent Application of 13/985,340		document is being filed together with a new application. B. Patent No.(s) B. Patent No.(s)
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Department of Energy Office of Science science,energy,gov/isc/serylces/legal/

CONFIRMATORY LICENSE

Title of Invention:

Power Management System for HEV's Configured with Multi Bussed Power

Distribution Architecture

Inventor(s):

Jay E. Bissontz

Patent Application Serial No:

PCT/US11/28480

Filing Date 3/15/2011

Patent Number:

Issue Date: N/A

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

Name of Contractor: Navistar, Inc.

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

DE-EE0003303

DOE Case No.: S-140,272

Contractor Docket No.: D7062

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

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide license in this subject invention, patent application and any resulting patent, including any continuation, divisional, reissue, or supplemental application thereof, to practice or to have practiced for or on behalf of the United States throughout the world; and of all other rights acquired by the Government by the patent rights clause in the above-identified contract.

It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified subject invention.

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

Signed on:01/09/2015

Contractor Name

Navistar, Inc.

Official's Name

Jeff Calfa

Official's Title

Chief Intellectual Property Attorney

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PATENT

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