Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office RECORDATION FORM COVER SHEET S-117,756 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(ies) 2. Name and address of receiving party(ies) Name: United States Department of Energy Delphi Technologies, Inc. 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) 06/18/2009 Assignment Merger City: Washington 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) 11/710,820 Additional numbers attached? Yes V No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Mark P. Dvorscak 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>Argonne</u> a. Credit Card Last 4 Numbers \_\_\_\_\_\_ Zip:<u>60439</u> State: |L Expiration Date \_\_\_\_ Phone Number: 630-252-2393 b. Deposit Account Number \_\_\_\_\_ Fax Number: 630-252-2779 Authorized User Name \_\_\_\_ Email Address: 9. Signature: Date Michael J. Dobbs #58,093 Total number of pages including cover Name of Person Signing sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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## CONFIRMATORY LICENSE

Title of Invention: PROCESS FOR PRE-REFORMING HYDROCARBON FUELS

Inventor(s): WEISSMAN JEFFREY G.

Patent Application Serial No: 11/710820 Filing Date: 26-Feb-07

Patent Number: Issue Date:

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

**DOE Contract No.** (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable): DE-FC26-02NT41246

DOE Case No.: S-117,756 Contractor Docket No.: DP-316175

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

The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

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 this 18 day of June, 2009

Delphi Technologies, Inc.

Contractor Name

Patrick M. Griffin, Assistant Secretary

Official's Name and Title

Official's Signature

5725 Delphi Drive, MC: 483-400-603, Troy, MI 48098

Business Address

PATENT REEL: 022974\*FRAME: 0161 \*\*

**RECORDED: 07/16/2009**