

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

PSL **RECORDATION FORM COVER SHEET** **S-110,869**
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)
General Motors Global Technology Operations
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: United States Department of Energy
Internal Address: _____

3. Nature of conveyance/Execution Date(s):
Execution Date(s) 6/24/2011
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

Street Address: 1000 Independence Ave., S.W
City: Washington
State: D.C.
Country: USA Zip: 20585
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)
11/804,665


B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Mark P. Dvorscak
Internal Address: U. S. Dept. of Energy, IPLD
Street Address: 9800 S. Cass Ave
City: Argonne
State: IL Zip: 60439
Phone Number: 630-252-2393
Fax Number: 630-252-2779
Email Address: _____

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number _____
Authorized User Name _____

9. Signature:  9-21-11
Signature Date
Name of Person Signing: Mark C. Lang #55,356 Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1460

110, 869



Department of Energy
 Office of Science • Chicago Office • Intellectual Property Law Division
 9800 South Cass Avenue Argonne, Illinois 60439
 (630) 252-2171 Voice • (630) 252-2779 Fax
 Chicago-ip@ch.doe.gov
www.ch.doe.gov/offices/OCC/

CONFIRMATORY LICENSE

Title of Invention: **ELECTRICALLY HEATED PARTICULATE FILTER REGENERATION METHODS AND SYSTEMS FOR HYBRID VEHICLES**

Inventor(s): Eugene V. Gonze; Michael J. Paratore Jr.

Patent Application Serial No: 11/804665 **Filing Date** 15 May 2007

Patent Number: 7810318 **Issue Date:** 12 Oct 2010

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

Name of Contractor: General Motors Global Technology Operations

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

DE-FC04-03AI 67635

DOE Case No.: S- Contractor Docket No.: GP-309163

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: 6/24/2011

Contractor Name General Motors Global Technology Operations

Official's Name Charles D. Gough *Charles D. Gough*

Official's Title Global Manager - Government Contracts

Business Address M/C 483-710-210, 895 Joslyn Avenue, Pontiac, Michigan 48340