U.S. Department of COMMERCE United States Patent and Trademark Office Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 8/30/2005) RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) Name of conveying party(ies: Kerry D. Franks Name: Chrysler LLC William R. de Weever Luis J. Del Rio Internal Address: Kenneth A. Raupp Additional name of conveying party(ies) attached? 🗌 Yes 🔯 No. Street Address: 1000 Chrysler Drive 3. Nature of conveyance: Execution Date(s) 6/19/08 Franks; 6/19/08 de Weever; 6/19/08 Del Rio; 6/19/08 Raupp City: Auburn Hills Merger Assignment State: MI Change of Name Security Agreement Zip: 48326-2766 Country: USA Government Interest Assignment Executive Order 9424, Confirmatory License Additional Name(s) & address(es) attached? 

Yes 

No ☐ Other \_\_\_ ☐ This document is being filed together with a new application. Application number(s) or patent number(s): A. Patent Application No.(s) B. Patent No.(s) 12/146,527 Additional numbers attached? ☐ Yes ☒ No 6. Total number of applications and patents involved: | 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Ralph E. Smith 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40 Internal Address: CIMS 483-02-19 Authorized to be charged by credit card Chrysler LLC Authorized to be charged to deposit account Street Address: 800 Chrysler Drive ☐ Enclosed ■ None required (government interest not affecting title) City: Auburn Hills 8. Payment Information State: MI \_\_\_\_\_ Zip: <u>48326-2757</u> a. Credit Card Last 4 Numbers \_ Phone Number: (248) 944-6519 Expiration Date Fax Number: (248) 944-6537 b. Deposit Account Number 03-1800 Email Address: Authorized User Name Susan J. Sidwell Quesa C 9. Signature : ptember) 18. 2008 Signature Susan J. Sidwell Total number of pages including

Name of Person Signing

documents: 3

cover sheet, attachments, and

Attorney Docket No. 707998US1

## ASSIGNM<u>ENT</u>

Kerry D. Franks of Chelsea, Washtenaw County, MI ₩e, William R. de Weever of Canton, Wayne County, MI Luis J. Del Rio of Ann Arbor, Washtenaw County, MI Kenneth A. Raupp of Ann Arbor, Washtenaw County, MI

have invented a new and useful process, machine, manufacture, composition of matter, or an improvement thereof, entitled:

## METHOD FOR REDUCING MISFIRE IN AN INTERNAL COMBUSTION ENGINE

for which we have executed an application for Letters Patent of the United States on \_\_6/19/08

Chrysler LLC, a Delaware limited liability company having its principal place of business at Auburn Hills, Michigan, desires to acquire the entire right, title, and interest in the invention and under the Letters Patent, and similar protection to be obtained, worldwide.

In consideration of the payment by Chrysler LLC to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto Chrysler LLC, our full and entire right, title, and interest in the invention worldwide and to any provisional application and all Letters Patent or similar legal protection to be obtained for the invention worldwide by the application or any continuation, division, renewal, substitute, re-examination, reissue, or any legal equivalent, for the full term or terms that may be granted.

We authorize our attorneys, authorized to prosecute said application, to insert the filing date and Serial Number of the application, to wit, Serial No., 12/146.527 , filed 6/26/2008 . We authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to Chrysler LLC.

We warrant that we have the right to sell, assign, and transfer our full and entire right, title, and interest in the invention and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this sale, assignment, and transfer.

We further agree to communicate to Chrysler LLC or its representatives, any facts known to us respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of Chrysler LLC, is necessary to vest in it and protect the legal right, title, and interest assigned in this Assignment.

This Assignment will be binding on our heirs and legal representatives.

Witness Jan & San

Kerry D. Franks

**PATENT** REEL: 021555 FRAME: 0496

Attorney Docket No. 707998US1

<u>A S S I G N M E N T</u>

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Date 6/19/2008

Witness MR Sylman 4/

Date JUNE 19, 2008

witness Dan Flynd

Date \_\_\_\_\_6/19/08

Witness to I

Will R LeW Weever

Luis J. Del Rio

Kenneth X. Raupp

PATENT
REEL: 021555,FRAME: 0497 \*\*