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
	ORM COVER SHEET
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Ford Motor Company	Name: Ford Global Technologies, LLC
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V	
3. Nature of conveyance/Execution Date(s):	Street Address: Fairlane Plaza South, Suite 800
Execution Date(s) April 20, 2006	330 Town Center Drive
✓ Assignment	City: <u>Dearborn</u>
Joint Research Agreement	State: Michigan
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 48126
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
11/378,672 Additional numbers al	tached?
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Alleman Hall McCoy Russell & Tuttle LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 806 SW Broadway, Suite 600	Enclosed
	None required (government interest not affecting title
City: Portland	8. Payment Information
State: Oregon Zip: 97205	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 503-459-4141	b. Deposit Account Number 06-1510
Fax Number: <u>503-459-4142</u>	, , , , , , , , , , , , , , , , , , , ,
Email Address: russeli@ahpmt.com	Authorized User Name John D. Russell
9. Signature:	April 24, 2006
Signature	Date
John D. Russell Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

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 1450, Alexandria, V.A. 22313-1450

81132622

PATENT REEL: 017528 FRAME: 0570

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, Ford Motor Company (Ford), a corporation organized and existing by virtue of the laws of the State of Delaware and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, is the owner of the invention claimed in the patent application number referenced below, filed in the United States Patent and Trademark Office (USPTO).

WHEREAS, Ford Global Technologies, LLC, a limited liability company organized and existing by virtue of the laws of the State of Delaware and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein:

NOW, THEREFORE, Ford by these presents does assign and transfer unto Ford Global Technologies, LLC, the full and exclusive right for the United States of America and for all foreign countries to said invention, together with all patent applications, divisionals, continuations-in-part, continuations, renewals, or secondary filings thereof.

Ford Motor Company

By:

Thomas J. DeZure

Title: Assistant Secretary Date: __ 4/20/2006

Record ID No:

81132622

Title:

Pre-Ignition Detection and Mitigation

Filed:

17 March 2006 _____

Serial No:

11/378672. ____

PATENT REEL: 017528 FRAME: 0571

RECORDED: 04/24/2006