OMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office			
RECORDATION FORM COVER SHEET				
PATENTS ONLY				
	se record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)			
Ford Motor Company	Name: Ford Global Technologies, LLC			
	Internal Address:			
Execution Date(s) March 23, 2000 Additional name(s) of conveying party(ies) attached? Yes No				
3. Nature of conveyance:	One Parklane Bivd.			
	City: Dearborn			
Security Agreement Change of Name	State: Michigan			
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 48126			
Executive Order 9424, Confirmatory License Other	Additional name(s) & address(es) attached? Yes X No			
4. Application or patent number(s): A. Patent Application No.(s) 10/922,491 Additional numbers attempts of the control of t	document is being filed together with a new application. B. Patent No.(s) B. Patent No.(s)			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Christopher S. Tuttle	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Alleman Hall McCoy Russell & Tuttle LLP	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 Number06-1510			
Fax Number: 503-459-4142	Authorized User NameJohn D. Russell			
Email Address: tuttle@ahmrt.com	Addibited Cook Hains			
9. Signature:	May 10, 2005			
Signature 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 (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 016210 FRAME: 0607 RightFax

4/12/05 1:40 PAGE 003/004 Fax Server

03/11/2005 700161518

Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (axp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(les)/Execution Date(s): Ford Motor Company	2. Name and address of receiving party(ies) Name: Ford Global Technologies, LLC Internal Address:			
——————————————————————————————————————	One Parklane Blvd. City: Dearborn State: Michigan Country: USA Zip: 48128 Additional name(s) & address(es) attached? Yes X No document is being filed together with a new application.			
5. Name and address to whom correspondence concerning document should be malled:	8. Patent No.(s) tached? Yes No 6. Total number of applications and patents involved:			
Name: Christopher S. Tuttle	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Alleman Hall McCoy Russell & Tuttle LLP Street Address: 806 SW Broadway, Suite 600	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title			
City: Portland State: Oregon Zip: 97205	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: 503-459-4141	b. Deposit Account Number 08-1510			
Fax Number: 503-459-4142 Email Address: tuttle@abmrt.com	Authorized User Name Christopher S. Tuttle			
9. Signature:	March 11, 2005			
Signature	Date			
Christopher S. Tuttle 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 (703) 306-5995, or mailed to: Nail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 016210 FRAME: 0608

4/12/05 1:40 PAGE 004/004

Fax Server

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, Ford Motor Company (Ford), a corpo	ration organized a	nd existing by
virtue of the laws of the State of Delaware and having	a principal place o	of business at
Dearborn, County of Wayne, and State of Michigan, is the o	wner of the invent	ion claimed in
the patent application first signed,	Attorney Docket N	o: 199-1117,
titled: HYBRID ELECTRIC VEHICLE WITH VARIABLE D	ISPLACEMENT E	NGINE which
is filed concurrently herewith in the United States Patent and	l Trademark Office	(USPTO).

WHEREAS, Ford Global Technologies, Inc., a corporation organized and existing by virtue of the laws of the State of Michigan 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, Inc. 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.

	 Assistant Secretary MAR 2 3 2000	
(To be completed after recordation by the USPTO)	 	
USPTO Filing Date:		

Ford Motor Company

Attorney Docket No: 198-1117 Please call 313-322-7762 if this paper becomes separated from the file.

PATENT **REEL: 016210 FRAME: 0609**

USPTO Application No: _____

Sparechu