FORM PTO Expires 06/30/99 OMB 0651-0027		-09-2001	U.S Pat	Department of Commerce and Trademerk Office PATENT		
√-/b- Docket No	200-1345		1			
		01610423				
RECORDATION FORM COVER SHEET						
PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(les),						
Submission		Conveyance Typ		S) of copylies).		
X New		X Assignment	Security Agreement	۵,		
Resubmi Documer	ssion (Non-Recordation)	License	Change of Name	761.8		
Correction	n of PTO Error	Merger	Other	88		
	Frame #	(For Use	U.S. GOVERNMENT ONLY by U.S. Government Agenci	es)		
Reel#	Frame #	Dep	artmental File Sec	cret File		
Conveying I	Party(ies)	Mark if additional n	arnes of conveying parties attac	ched Execution Date Month Day Year		
Name (line 1)	Ford Motor Company			011201		
Name (fine 2)	A Delaware Corporation			Execution Date		
Second Party Name (line 1)				Month Day Year		
Name (line 2)						
Receiving P	arty	Ma	k if additional names of receiving	ng parties attached		
Name (line 1)	Ford Global Technologies	, Inc.		If document to be recorded is an assignment and the receiving party is not		
Name (line 2)	A Michigan Corporation domiciled in the United States, on appointment					
Address (line 1)	Suite 600 ~ Parklane Towers East (Designation must be a					
Address (line 2)	One Parklane Boulevard			saparate document from Assignment.)		
Address (line 3)	Dearborn,	MI - USA	48126 Zo Code			
Domestic Representative Name and Address Enter for the first Receiving Party only.						
Name						
Address (line 1)						
Address (line 2)						
Address (line 3) Address (line 4)						
With 622 (mm.)		OR OFFICE USE ONLY				
1/2001 DBYRNE (00000101 061510 09761156					
h:001	ing for this collection of information is estimated to a sedied to complete the Cover Sheet. Sent comments	to a company of the c	Cover Sheet to be recorded, including the	ne for revisioning the document and information Officer, Westington,		
Public burden repen	ing for this collection of information is estimated to a seded to complete the Cover Sheet. Send comments a Office of Information and Regulatory Affairs, Office of	regarding this burden entirests to the	e U.S. Patent and Trademark Unice, Courter, left Reduction Project (0651-0027), Washin	Igion, D.C. 2000), See OMB		
gettering the data in D.C. 2023? and to th	ing for this collection of information is estimated to e- seded to complete the Cover Sheet. Send comments a Office of information and Regulatory Affairs, Office on the Budget Package 0861-0027, Patent and Tradement	Assignment Procise. DO NOT SEN	n requests to record assuments sheet(s) information to:	المعيدين المعادد		

Budget Package 1961-0027, Patient and Trademark Assignment Processed Cover sheet(s) information to:

Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patients and Trademarks, Box Assignments, Washington, D.C. 20231

REEL: 011494 FRAME: 0685

FORM PTO-1619B Expres 08/30/99 OMB 0851-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name and Address	Area Code and Telephone Number 313) 323-6733.			
Name Carlos L. Hanze - 43,657					
Address (line 1) Ford Global Technologies	s, Inc.				
Address (ine 2) Suite 600 - Parklane Tox	ers Bast				
Address (time in One Parklane Boulevard					
Address (ine 4) Dearborn, MI 48126					
Pages Enter the total number of page including any attachments.	s of the attached conveyance document	# 1			
Application Number(s) or Patent Number		nal numbers attached			
Enter either the Patent Application Number or the Pate Patent Application Number(s)	nt Number (DO NOT ENTER BOTH numbers for the Patent Num				
i sterit Approactor (turiba (s)	- Total reas	DE (5)			
N this document is being filed together with a new Patent A	pplication, enter the date the patent application was	Month Day Year			
signed by the first named executing inventor.		01 11 01			
Patent Cooperation Treaty (PCT)	ст РСТ	PCT			
Enter PCT application number only if a U.S. Application Number p	PCT PCT	PCT			
has not been assigned.					
Number of Properties Enter the total I	number of properties involved. #				
Fee Amount Fee Amount for	Properties Listed (37 CFR 3.41): \$ 40.	00			
Method of Payment: Enclosed Deposit Account X Deposit Account					
Cotes for resyment by deposit account or if addition	usi fees can be charged to the account.) posit Account Number: # 06-	1510			
Auth	norization to charge additional fees: Yes	X No L			
Statement and Signature		wast and 20V			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as					
attached copy is a true copy of the originalizated herein.	and accommend				
Carol S. Freitag	(and I talog!	anuary 11, 2001			
Name of Person Signing	Signature	Date			

PATENT REEL: 011494 FRAME: 0686

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 first signed <u>January 12, 2001</u>, Attorney Docket No: 200-1345, titled: VARIABLE COMPRESSION RATIO INTERNAL COMBUSTION ENGINE USING FIELD-SENSITIVE FLUID which is filed concurrently herewith in the United States Patent and 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.

Ford Motor Company

By:

Thomas J. DeZure

Title: Assistant Secretary

Date: //12/01

(To be completed after recordation by the USPTO)

USPTO Filing Date: _____

USPTO Application No: _____

RECORDED: 01/16/2001

Hanze

PATENT REEL: 011494 FRAME: 0687