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Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date								
Name (line 1)	Ford Motor Company					Month Day Year 12 6 1999		
Name (line 2)	A Delaware Corporation							
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Receiving Party Mark if additional names of receiving parties attached								
Name (line 1)	Ford Global Technologies, Inc. If document to be recorded is an assignment and the							
Name (line z)	A Michigan Corporation dendelled in the United							
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Address (line 1)	Suite 600 - Parklane Towers East (Designation must be a separate document from							
Address (line 2)	One Parklane Boulevard					Assignment.)		
Address (line 3)	Dearborn,	М	I - USA State/Country		48126 Zio Cod	•		
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PATENT

REEL: 010573 FRAME: 0117

FORM PTO-1619B Express 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Tredomark Office PATENT						
Correspondent Name and Address	Area Code and Telephone Number	313-594-1145						
Name Allan J. Lippa - 32,258								
Address (ine 1) Ford Global Technolog	ies, Inc.							
Address (ine 2) Suite 600 - Parklane !	Towers East							
Address time 3) One Parklane Boulevard								
Address (line 4) Dearborn, MI 48126								
Pages Enter the total number of pa including any attachments.	ges of the attached conveyance docur	ment # 1						
Application Number(s) or Patent Num		additional numbers attached						
Enter either the Patent Application Number or the F Patent Application Number(s)		i for the same property). It Number(s)						
Facility Application Rulings (5)		(Harris)						
N this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor. 12 6 1999								
Patent Cooperation Treaty (PCT)	PCT PCT	PCT						
Enter PCT application number								
only if a U.S. Application Number has not been assigned.	PCT PCT	PCT						
Number of Properties Enter the total number of properties involved. #								
Fee Amount Fee Amount f	or Properties Listed (37 CFR 3.41): \$	40.00						
Method of Payment: Enclosed Deposit Account X Deposit Account								
(Enter for payment by deposit account or if addi		06-1510						
	uthorization to charge additional fees:	Yes X No						
Statement and Signature								
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 indicated herein.								
Maria J. Leos	Maria & Leas	January 7, 2000						
Name of Person Signing	Signature	Date						

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PATENT

REEL: 010573 FRAME: 0118

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>October 14, 1999</u>, Attorney Docket No: 199-1431, titled: LEAN BURN ENGINE WITH BRAKE SYSTEM 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: December 6, 1999

(To be completed after recordation by the USPTO)

USPTO Filing Date: ______

USPTO Application No: ______

Russell

RECORDED: 01/07/2000

PATENT REEL: 010573 FRAME: 0119