FORM PTO-1619A 12/13/94 Form PTO-1619A 12/13/94 Docket No. 198-0788

01/19 01 FC 01-21-2000

U.S. Department of Commerce Patent and Trademark Office PATENT

101248283

RECORDATION FORM COVER SHEET

PATENTS ONLY					
To: The Commissioner of Patents and Trademark Submission Type	ks: Please record the attached original document(s) or copy(ies).				
	Conveyance Type				
X New	X Assignment Security Agreement				
Resubmission (Non-Recordation) Document ID#	License Change of Name				
Correction of PTO Error Reel # Frame #	Merger Other D.S. Government				
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies) Departmental File Secret File				
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date				
Name (line 1) Ma, Thomas Tsoi Hei	12 8 1999				
Name (line 2)					
Second Party	Execution Date Month Day Year				
Name (line 1)					
Name (fine 2)					
Receiving Party	Mark if additional names of receiving parties attached				
Name (line 1) Ford Motor Company	If document to be reconsted is an assignment and the receiving party is not				
Name (line 2) A Delaware Corporation	domiciled in the United States, an appointment of a domestic				
Address (line 1) The American Road	representative is attached. (Designation must be a				
Address (line 2)	Separate document from Assignment.)				
Address (line 3) Dearborn	MI - USA 48121 State Country Zip 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)					
	The same of the sa				
2000 DCDATES 00000091 061510 09458524 FG	OR OFFICE USE ONLY				
581 \ \ 40.00 CH \					

Public burden reporting for this collection of information is estimated to average approximately 30 winutes per Cover Sheat to be recorded, including time for vertically discontinuous and participation of information informat

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

PATENT

REEL: 010492 FRAME: 0245

FORM PTO Expens 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT				
Correspondent Name and Address Area Code and Telephone Number 313-323-1904						
Name	Jerome R. Drouillard - 28,008					
Address (line 1)	Ford Global Technologies, Inc.					
Address (ine 2)	Suite 600 - Parklane Towers East					
Address (line 3)	One Parklane Boulevard					
Address (line 4)	Address (fine 4) Dearborn, MI 48126					
Pages Enter the total number of pages of the attached conveyance document including any attachments.						
Application Number(s) or Patent Number(s) Mark if additional numbers attached						
	e Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers ent Application Number(s) Paten	for the same property). t Number(s)				
rau	A Application Number (5)					
N this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. North Day Year 12 8 1999						
Patent Cooperation Treaty (PCT)						
Enter PCT application number						
has not been assigned.						
Number of Properties Enter the total number of properties involved. #						
Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00						
Method of Payment: Enclosed Deposit Account X Deposit Account						
(Enter for	An a state of the man has also are the account to 170 accounts.	06-1510				
	Authorization 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						
<i>indica</i> t Maria J. Leos	of Person Signing Signature	December 13, 1999				
	of Person Signature	Date				

PATENT REEL: 010492 FRAME: 0246

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **ASSIGNMENT**

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 198-0788 entitled: STRATIFIED CHARGE ENGINE WITH 2 SPARK **PLUGS**

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Thomas Ma; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

MOTOR COMPANY, or b COMPANY the full and ex said invention, as describe	y my contractual oblic clusive right for the U ed in the specification f the United States th	gation, I do sell, assign and nited States of America and executed by me on the dat	heretofore made with FORD transfer unto FORD MOTOR for all foreign countries to the e listed below, preparatory to ize my attorneys to insert the			
9	erial No, Filing Date), and I hereby request the Commissione					
of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.						
Executed by:						
NAME		SIGNATURE	DATE			
Thomas Tsoi Hei Ma		1/2				

30 Creekview Road South Woodham Ferrers

Attorney Docket No: 198-0788

Essex CM3 5YL GB

Drouillard

Please call 313-322-7762 if this paper becomes separated from the file.

PATENT RECORDED: 12/13/1999 REEL: 010492 FRAME: 0247