Empires 06/30/99	1	U.S. Department of Commerce Patent and Trademark Office PATENT	
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TO: The Commissioner of Patents and Tra	demarks: Please record the attached of	priginal document(s) or copy(ies).	
Submission Type	Conveyance Type	ecurity Agreement	
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conveying Party(ies)	Mark if additional names of c	onveying parties attached Execution Date Month Day Year	
Name (line 1) FORD MOTOR COMPANY		12 10 1998	
Name (line 2)			
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Name (line 1)			
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Name (line 1) FORD GLOBAL TECHNOLO	GIES, INC.	is an assignment and the	
Name (line 2) a Michigan corporati	on	receiving party is not domiciled in the United States, an appointment of a domestic	
idress (line 1) Suite 600 - Parklane	Suite 600 - Parklane Towers East		
idress (ime 2) One Parklane Blvd.		separate document from Assignment)	
idress (line 3) Dearborn	MI - U.S.A.	48126 Zip Code	
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Sorresponde	nt Name and Address	Area Code and Telephone M	lumber 313/323-19	04
Name 🗌	Jerome R. Drouillard	d, Reg. No. 28,008		
Address (line 1)	Ford Global Technolo	gies, Inc.		
Address (line 2)	Suite 600 - Parklane	Towers East		
Address (line 3)	One Parklane Bouleva	rd		
Address (line 4)	Dearborn, MI 48126			
	Enter the total number of pa including any attachments.	ages of the attached conveyand	e document #	1
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Pater 09/220,013	eing filed together with a <u>new</u> Pate ration Treaty (PCT) PCT application number	Patent Number (DO NOT ENTER BOTH	Patent Number(s)	
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Name o	f Person Signing	Signature	U	late
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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>December 7, 1998</u> Attorney Docket No: 198-0371, titled: INTERNAL COMBUSTION ENGINE WITH OFFSET INTAKE VALVE SEAT FOR IMPROVED INTAKE CHARGE MOTION 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: <u>Assistant Secretary</u>

Date: DEC 1 0 1998

(To be completed after recordation by the USPTO)

USPTO Filing Date: _____

USPTO Application No: _____

Drouillard

Attorney Docket No: 198-0371 Please call 313-322-7762 if this paper becomes separated from the file.

PATENT REEL: 010522 FRAME: 0206

RECORDED: 12/20/1999