FORM PTO- Expires 08/30/99 OMB 0851-0027	$ \bigcirc$	11-07-20		U.S. Department of Commerce Patent and Trademerk Office PATENT	
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(les).					
Submission		Conveyance 1		'	
New		X Assignment	Security Agree	ment	
X Documen	t ID# 101 444 788	License	Change of Nam	19	
Correction Reel #	n of PTO Error	Merger	Other		
	e Document	(Fo	U.S. GOVERNMENT TUSE ONLY by U.S. Government	Agencies)	
Reel #	Frame #		Departmental File	Secret File	
Conveying F	Party(ies)	Mark if additio	nal names of conveying partie	s attached Execution Date Month Day Year	
Name (line 1)	Ford Motor Company			7 20 00	
Name (line 2)	A Delaware Corporation				
Second Party				Execution Date Month Day Year	
Name (line 1)					
Name (line 2)					
Receiving Page 1	arty		Mark if additional names of r	eceiving parties attached	
Name (line 1)	Ford Global Technologies	s, Inc.		If document to be recorded is an assignment and the receiving party is not	
Name (line z)	A Michigan Corporation			domiciled in the United States, an appointment	
Address (line 1)	Suite 600 ~ Parklane To	wers East		of a domestic representative is attached. (Designation must be a	
Address (line 2)	One Parklane Boulevard			saparete tiocument from Assignment.)	
Address (line 3)	Dearborn,	MI - USA StateCountr		ode	
Domestic Representative Name and Address Enter for the first Receiving Party only.					
Name [
Address (line 1)					
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Public burden reporting for this collection of information is estimated to average approximately 36 minutes per Cover Sheet to be recorded, including time for reviewing the data needed to complete the Cover Sheet. Seed comments regarding the burden estimate to the U.S. Patent and Tradement Office, Chief information Officer, Meetington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Studget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20601. See OMB Information Collection Budget Package 0461-0027, Patent and Tradement Assignment Proofice. DO NOT SEND RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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REEL: 011200 FRAME: 0326

FORM PTO Expres 08/30/99 OMB 0851-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Tradement Office PATENT	
Correspondent Name and Address Area Code and Telephone Number 1-313-8455101				
Name	Damian Porcari - 31,461			
Address (line 1)	Ford Global Technolog.	ies, Inc.		
Address (ine 2)	Suite 600 - Parklane 1	Towers East		
Address (line 3)	One Parklane Boulevard	i		
Address (time 4)	Dearborn, MI 4812	26		
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	# Patent Application Number or the F ent Application Number(s)	Patent Number (DO NOT ENTER BOTH numbers Detection	for the same property). Number(s)	
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If this document is	being filed together with a new Pate	nt Application, enter the date the patent application	on was Month Day Year	
signed by the first	mamed executing inventor.			
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has not been assigned.				
Number of Properties Enter the total number of properties involved. # 1				
Fee Amount for 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 additional fees can be charged to the account.) Deposit Account Number: # 06-1510				
		Authorization to charge additional fees:	Yes X No .	
Statement ar	nd Signature			
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Angela Singlet	on /	Ingda Singlille	October 24, 2000	
Name of Person Signing Signature Date				

PATENT REEL: 011200 FRAME: 0327

08-28-2000 FORM PTO 1619A U.S. Department of Commi Expires 06/30/99 Patent and Trademerk Office OMB 0851-0027 PATENT Docket No. 199-1518 101444788 RECORDATION FORM COVER SHEET PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) **Submission Type** Conveyance Type X **Assignment** Security Agreement Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Reel # Frame # U.S. Government (For Use ONLY by U.S. Government Agencies) Corrective Document Reel # Frame # Departmental File **Secret File** Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Yes Name (line 1) Ford Motor Company Name (line 2) A Delaware Corporation **Execution Date** Second Party Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving pa 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, an appointment of a domes Address (line 1) Suite 600 - Parklane Towers East representative is attached. (Designation must be a separate document from Address (line 2) One Parklane Boulevard Assignment) Address (line 3) Dearborn, MI - USA 48126 te Country **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 1) Address (time 4) FOR OFFICE USE ONLY 08/25/2000 HTHAIL 00000086 061510 09621493 01 AC:581 40.00 CH

gathering the data necession of information is estimated to everage approximately 36 minutes per Cover Sheet to be recorded, including time for revision D.C. 2023? and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0661-0827) Management and Budget, Paperwork Reduction Project (0661-0827) Management and Statement Assignment Practice. ints regarding this burden estimate to the U.S. Patent and Tradement Office, Chief Information Officer, Washington, Ros of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, O.C. 2003. See OMB mark Assignment Provides. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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Name (Damian Porcari	- 31.461				Ť
,	- Daniel Tolows					
Address (line 1)	Ford Global T	echnologies, Inc		- <u>-</u>		
- • •						
Address (ine 2)	Suite 600 - P	arklane Towers 8				/
Address (time 3)	One Parklane	Boulevard				-
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Address (ima 4)	Dearborn, M	1 48126				}
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Name	of Person Signing		Signature		Date	
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PATENT

REEL: 011200 FRAME: 0329

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, Ford Motor Company (Ford), a convirtue of the laws of the State of Delaware and have Dearborn, County of Wayne, and State of Michigan, is to the patent application first signed	ing a principal place of business at the owner of the invention claimed in , Attorney Docket No: 199-1518, AYER ENGINE VALVE GUIDES BY
WHEREAS, Ford Global Technologies, Inc., a virtue of the laws of the State of Michigan and havi Dearborn, County of Wayne, and State of Michigan, therein;	ing a principal place of business at
NOW, THEREFORE, Ford by these presents Global Technologies, Inc. the full and exclusive right for all foreign countries to said invention, together with continuations-in-part, continuations, renewals, or secondary	the United States of America and for all patent applications, divisionals,
T T	Ford Motor Company By: Chomas J. DeZure Citle: Assistant Secretary Date: 7 - 20 - 0 0
(To be completed after recordation by the USPTO) USPTO Filing Date:	
USPTO Application No:	

Attorney Docket No: 199-1518 Please call 313-322-7762 if this paper becomes separated from the file.

Porcari

PATENT RECORDED: 07/21/2000 REEL: 011200 FRAME: 0330