08-28-2000 U.S. Department of Commerce FORM PTO-1619A **Patent and Trademark Office** Expires 05/30/93 OMB 0851-0027 PATENT 199-1720 Docket No. 101444746 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 l x Security Agreement New X Assignment Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error 40 Other Merger Reel # Frame # U.S. Government **Corrective Document** (For Use ONLY by U.S. Governme Reel # Frame # Departmental File Secret File Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** 060600 Name (line 1) Mazur, Christopher John Name (line 2) Execution Date Month Day Yes Second Party 061300 Name (line 1) Laing, Paul Matthew Name (fine 2) Receiving Party Mark if additional names of receiving parties attached If document to be record Name (line 1) Ford Motor Company is an assignment and the receiving party is not domiciled in the United Name (line 2) A Delaware Corporation States, an appointment of a dome Address (line 1) representative is attached. The American Road (Designation must be a separate document from Address (line 2) Assignment.) Address (line 3) Dearborn 48121 MI - USA **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 1) Address (line 4)

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Correspondent Name and Address	Area Code and Telephone Numi	(313) 323-6733
Name Carlos L. Hanze - 43,657		
Address (ine 1) Ford Global Technologi	es, Inc.	
Address (Ine 2) Suite 600 - Parklane T	owers East	
Address time n One Parklane Boulevard		
Address (line 4) Dearborn, MI 4812	.6	
Pages Enter the total number of pagincluding any attachments.	ges of the attached conveyance do	cument #
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Œnter for payment by deposit account or if addition	onal fees can be charged to the account.) posit Account Number:	# 06-1510
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Statement and Signature		
To the best of my knowledge and beli- attached copy is a true copy of the ori indicated herein.		
Carol S. Freitag	Signature	July 19, 2000
Name of Person Signing	Signature	Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 199-1720 entitled: DIESEL OBD-II SYSTEM FOR DETECTION OF DEGRADATION OF CATALYST ACTIVITY

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

Christopher Mazur
Paul Laing
Robert Hammerle; 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;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR

COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein: Serial No							
NAME	SIGNATURE	DATE					
Christopher John Mazur 45657 Drexel Canton, MI 48187 US	Chtol of Shy-	6/6/00					
Paul Matthew Laing 6982 Fox Hills Rd. Canton, MI 48187	Paul M Loung	6/13/00					
Robert Henry Hammerle 32500 Susanne Franklin, MI 48025 US	in the of way	<u> </u>					

Hanze

RECORDED: 07/20/2000

Attorney Docket No: 199-1720 Please call 313-322-7762 if this paper becomes separated from the file.

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