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FORM PTO-1619A	U.S. Department of Commerce Patent and Trademark Office PATENT
Docket No. 199-1528	
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Name (line 1) HOARD, John W.	Mark if additional names of conveying parties attached Execution Date Month Day Year 6 5 2000
Name (line 2)	
	Execution Date Month Day Year
Second Party Name (line 1) LAING, Paul Matthew	<u>6 1 2000</u>
Name (line 2)	09 590 984
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) Ford Motor Company	If document to be recorried is an assignment and the
Name (line 2) A Delaware Corporati	Jacos, an epiconomic in
Address (line 1) The American Road	of a domestic representative is attached. (Designation must be a
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FORM PTO-1619B Expres 06/30/39 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name and Address	Area Code and Telephone Number	313-323-2024			
Name Lorraine S. Melotik - 30,08	88				
Address (ine 1) Ford Global Technolo	gies, Inc.				
Address #me 2 Suite 600 - Parklane	Towers Bast				
Address (ine 3) One Parklane Bouleva	rd				
Address (line 4) Dearborn, MI 48	126				
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Enter PCT application number	РСТ				
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Number of Properties Enter the t	otal number of properties involved. #				
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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.					
Saundra M. Lewis	Nounder M. D. D. D.	September 14, 2000			
Name of Person Signing	Signature	Date			

FORM PTO-1619B Expanse 08/30/99 OMB 0851-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Addres		er <u>313-323-2024</u>
Name Lorraine S. Melotik - 30	.088	
Address (ine 1) Ford Global Technol	ogies, Inc.	
Address #ine 2) Suite 600 - Parklan	e Towers Bast	
Address (ine 3) One Parklane Boulev	ard	
Address (ine 4) Dearborn, MI 4	8126	
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	the Patent Number (DO NOT ENTER BOTH numi	tent Number(s)
Patent Application Number(s)		
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has not been assigned. Number of Properties		
Enter the	total number of properties involved.	* L
Fee Amount Fee Amou	Int for Properties Listed (37 CFR 3.41)	\$ 40.00
Method of Payment: E	nclosed Deposit Account	Ŀ
	additional fees can be charged to the account.) Deposit Account Number:	# 06-1510
	Authorization to charge additional fees:	Yes X Na
Statement and Signature		
To the best of my knowledge and attached copy is a true copy of the indicated herein.	d belief, the foregoing information is the original document. Charges to depu	ue and correct and any osit account are authorized, as
Saundra M. Lewis	Constant Data Constant	June 8, 2000
Name of Person Signing	Signature	Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 199-1528 entitled: PLASMA-CATALYST CONTROL SYSTEM

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

John Hoard

Paul Laing; 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. ______, Filing Date ______), and 1 hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee. Executed by:

NAME	SIGNATURE	DATE
John W. Hoard 15116 Cavour Livonia, MI 48154-4010 US	John WHand	5 June - 2000
Paul Matthew Laing 6982 Fox Hills Rd. Canton, MI 48187		

Melotik

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NAME	SIGNATURE	DATE
John W. Hoard 15116 Cavour Livonia, MI 48154-4010 US	i	
Paul Matthew Laing 6982 Fox Hills Rd. Canton, MI 48187	Paul M Laing	01-212-00

Melotik

Attorney Docket No: 199-1528 Please call 313-322-7762 if this paper becomes separated from the file.

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