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Expires 06/30/99 OMB 0651-0027			PATENT	
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Docket No	- 198-1602	101199372		
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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).				
Submission		Conveyance Type	ę –	
X New		X Assignment Secu	rity Agreement d	
Resubmi Documer	ssion (Non-Recordation)	License Chan	ge of Name	
Correction	on of PTO Error	Merger Othe		
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II 1 F	ve Document	(For Use ONLY by U.S.	Government Agencies)	
Reel #	Frame #	Departmental Fi	le Secret File	
Conveying I		Mark if additional names of conve	eying parties attached Execution Date	
Name (line 1)	Ford Motor Company		10 25 77	
Name (line 2)	A Delaware Corporation		Execution Date	
Second Party			Month Day Year	
Name (line *)				
Name (line 2)				
Receiving P	arty	Mark if additional	names of receiving parties attached	
Name (line 1)	Ford Global Technologies, Inc. # document to be recorded is an assignment and the receiving party is not			
Name (line 2)	A Michigan Corporation densiciled in the United			
	of a domestic			
Address (line 1)	Suite 600 - Parklane Towers East representative is attached.			
Address (line 2)	One Parklane Boulevard		saparate document from Assignment.)	
	OL IMPIGE DOISEAL			
Address (line 3)	Dearborn,	MI - USA	481.26	
Domestic Re	epresentative Name and Ac	StateCountry Idress Enter for the first Rece		
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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: 010368 FRAME: 0627

FORM PTO-1619B Expres 06/30/99 / OMB 065:-0027	Page 2	U.S. Department of Commerce Petent and Trademeric Office PATENT			
Correspondent Name and Address Area Code and Telephone Number 313-248-4114					
Mark S. Sparschu - 38,317					
Address (time 1) Ford Global Technolog	ies, Inc.				
Address (ine 2) Suite 600 - Parklane !	lowers East				
Address (time 2) One Parklane Boulevary	i				
Address (ine 4) Dearborn, MI 481:	26				
Pages Enter the total number of pa including any attachments.	ges of the attached conveyance doc	ument #			
Application Number(s) Mark if additional numbers attached					
Enter either the Patent Application Number or the F Patent Application Number(s)		ers for the same property). ent Number(s)			
If this document is being filed together with a new Pater	nt Application, enter the date the patent applic	ation was Month Day Year			
signed by the first named executing inventor.					
Patent Cooperation Treaty (PCT) Enter PCT application number	PCT	PCT			
only if a U.S. Application Number	PCT PCT	PCT			
has not been assigned. Number of Properties					
Enter the tot	al number of properties involved.	#			
Fee Amount Fee Amount f	or Properties Listed (37 CFR 3.41):	\$ 40.00 E			
Method of Payment: Enclosed Deposit Account X					
(Enter for payment by deposit account or if addi	tional fees can be charged to the account.) eposit Account Number:	# 06-1510			
	uthorization to charge additional fees:				
Statement and Signature	MINITERIOR TO CHARGE ENGINEER 1003.	Yes X NO			
To the best of my knowledge and be attached copy is a true copy of the or indicated herein.	lief, the foregoing information is true riginal document. Charges to depos	it account are authorized, as			
Angela Singleton	Might Dugleton	October 4, 1999			
Name of Person Signing	Signature /	Date			

PATENT REEL: 010368 FRAME: 0628

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 October Oct

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

Thomas J. DeZure

Title: Assistant Secretary

Date: ___**OCT 25 1999**

(To be completed after recordation by the USPTO)

USPTO Filing Date:

RECORDED: 10/29/1999

USPTO Application No: _____

Sparschu

Attorney Docket No: 198-1602 Please call 313-322-7762 if this paper becomes separated from the file.

PATENT REEL: 010368 FRAME: 0629