, rukm PTO	-1619A	04-27-2001		Department of Commerce		
Expires 06/30/99 OMB 0651-0027			e e e e e e e e e e e e e e e e e e e	ent and Trademark Office PATENT		
Docket No	- 198-0628	101689689				
	RECORD	ATION FORM COVER SHE	EΤ			
PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).						
Submission		Conveyance Type	dina Cocoment	s) or copyties).		
X New	··	1 — · · · —	urity Agreement			
Resubmi Docume	ission (Non-Recordation)	License Cha	nge of Name	enter de la companya		
Correction Reel #	on of PTO Error Frame #	Merger Oth	er			
Corrective Reel #	re Document Frame #	(For Use ONLY by U.S.	. Government Agenci	es) Cret File		
Conveying	Party(ies)	Mark if additional names of com	veying parties attac			
Name (line 1)	Ford Motor Company			4 2 2001		
Name (line 2)	A Delaware Corporation					
Second Party Name (line 1)	Execution Date					
Name (line 2)				09744635		
Receiving P	arty	Mark if additions	names of receiving			
Name (line 1)	Is an assignment and the					
1	A Michigan Corporation receiving party is not domicited in the United States, an appointment					
Name (line z)	A Michigan Corporation			States, an appointment		
Name (line z) Address (line 1)	A Michigan Corporation Suite 600 - Parklane Tow	ers East		of a domestic representative is attached. (Designation must be a		
		ers East		of a domestic representative is attached.		
Address (line 1)	Suite 600 - Parklane Tow One Parklane Boulevard Dearborn,	MI - USA	48126 Zie Code	of a domestic representative is attached. (Designation must be a saparate document from		
Address (line 1) Address (line 2) Address (line 3)	Suite 600 - Parklane Tow One Parklane Boulevard	MI - USA StateCountry	Zio Code	of a domestic representative is attached. (Designation must be a saparate document from		
Address (line 1) Address (line 2) Address (line 3)	Suite 600 - Parklane Tow One Parklane Boulevard Dearborn,	MI - USA StateCountry	Zio Code	of a domestic representative is attached. (Designation must be a saparate document from		
Address (line 2) Address (line 3) Domestic Ro	Suite 600 - Parklane Tow One Parklane Boulevard Dearborn,	MI - USA StateCountry	Zio Code	of a domestic representative is attached. (Designation must be a saparate document from		
Address (line 2) Address (line 3) Domestic Ro	Suite 600 - Parklane Tow One Parklane Boulevard Dearborn,	MI - USA StateCountry	Zio Code	of a domestic representative is attached. (Designation must be a saparate document from		
Address (line 1) Address (line 2) Address (line 3) Domestic Ro	Suite 600 - Parklane Tow One Parklane Boulevard Dearborn,	MI - USA StateCountry	Zio Code	of a domestic representative is attached. (Designation must be a saparate document from		
Address (line 2) Address (line 3) Domestic Ro Name Address (line 1) Address (line 2)	Suite 600 - Parklane Tow One Parklane Boulevard Dearborn,	MI - USA StateCountry	Zio Code	of a domestic representative is attached. (Designation must be a saparate document from		
Address (line 2) Address (line 3) Domestic Ro Name Address (line 1) Address (line 2) Address (line 3)	Suite 600 ~ Parklane Tow One Parklane Boulevard Dearborn, Ch epresentative Name and Ac	MI - USA StateCountry idress Enter for the first Rec	Zio Code	of a domestic representative is attached. (Designation must be a saparate document from		
Address (line 2) Address (line 3) Domestic Ro Name Address (line 1) Address (line 2) Address (line 3)	Suite 600 ~ Parklane Tow One Parklane Boulevard Dearborn, Ch epresentative Name and Ac	MI - USA StateCountry	Zio Code	of a domestic representative is attached. (Designation must be a saparate document from		

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document, and gathering the data needed to complete the Cover Sheet. Send comments regarding the burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 2023? and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (9651-0027), Washington, D.C. 2060). See OMB Information Budget Package 0661-0027, PMon. and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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: 011720 FRAME: 0271

FORM PTC Expres 05/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspond	ent Name and Add	ress Area Code and Telephone Number	313-323-2024		
Name	Lorraine S. Melotik	- 30,088			
Address (line 1)	Ford Global Tech	nologies, Inc.			
Address (ine 2)	Suite 600 - Park	lane Towers East			
Address (time 2)	One Parklane Bou	levard			
Address (line 4)	Dearborn, MI	48126			
Pages	Enter the total number including any attach	er of pages of the attached conveyance documents.	ment #		
• •	Number(s) or Pater	· ·	f additional numbers attached		
Pate Patent Cooperate Conjy	ent Application Number	PCT PCT PCT	nt Number(s)		
Number of P	roperties Enter	the total number of properties involved.	#		
Deposit :	of Payment: Account	Deposit Account X Deposit Account X Deposit Account X Deposit Account Number: Authorization to charge additional fees:	# 06-1510 Yes X No		
Statement ar	nd Signature	Nation Editor to Stange Beautiful 1999	143 [A]		
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. Le		Saurolia M2; Dewe Signature	April 2, 2001		
Name (of Person Signing	2 iduam.c	Date		

PATENT REEL: 011720 FRAME: 0272

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 patent application Serial No. 09/744635 which was filed in the United States Patent and Trademark Office (USPTO) on 7/26/99 (PCT), and January 26, 2000 (U.S.).

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:

Title: Assistant Secretary

Date:

April 2, 2001

Melotik

assign#2.doc Rev. 3/10/98

RECORDED: 04/06/2001

PATENT REEL: 011720 FRAME: 0273