FORM PTO- Espires 04/30/99 OMB 0951-0027 Docket No.	199-1324	10-31-2000 101499757 ATION FORM COVER SHEET PATENTS ONLY	U.S. Department of Commerce Patent and Trademerk Office PATENT		
TO: The Comm	ssioner of Patents and Trademan	ks: Please record the attached origin	nal document(s) or copγ(ies).		
Submission		Conveyance Type	The transfer of the second of		
New		X Assignment Secur	ity Agreement		
Resubmis Document	sion (Non-Recordation)	License Chang	e of Name 9-24-60		
Correction	n of PTO Error	Merger Other			
Reel #	Frame #	U.S. GOVE	mment		
Real #	E Document Frame #	Departmental File			
Conveying F		Mark if additional names of conve			
			Month Day Year		
Name (line 1)	Ford Motor Company		[6 19 00]		
Name (line 2)	A Delaware Corporation		Execution Date		
Second Party			Month Day Year		
Name (line 1)					
Name (line 2)					
Receiving P	arty	Mark if additional	names of receiving parties attached		
Name (line 1)	If document to be recorded				
Isamo (ma i)	receiving party is not				
Name (line 2)	A Michigan Corporation		domiciled in the United States, an appointment		
Address (line 1)	Suite 600 - Parklane Towers East Suite 600 - Parklane Towers East Designation must be a				
	Suite 000 - Faikiaie it		(Designation must be a separate document from		
Address (line 2)	One Parklane Boulevard		Assignment.)		
Address (line 3)	Dearborn,	NI - USA	48126		
	City	State/Country	Zio Code		
Domesuc R	epresentative Name and A	ddress Enter for the first Rece	Wing Party only.		
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PATENT

REEL: 011179 FRAME: 0557

FORM PTO Expires 06/30/99 OMB 0861-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Corresponde	ent Name and Address	Area Code and Telephone Num	ber 313-206-2677			
Name	Jennifer M. Stec - 35,379					
Address (ine 1)	Ford Global Technolog	ies, Inc.				
Address (ine 2)	Suite 600 - Parklane	lowers East				
Address (time 1)	One Parklane Boulevan					
Address (lime 4)	Dearborn, MI 481	26				
Pages Enter the total number of pages of the attached conveyance document including any attachments.						
Application	Number(s) or Patent Num	nber(s)	ark if additional numbers attached			
		Patent Number (DO NOT ENTER BOTH num				
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	being filed together with a <u>new</u> Pete t named executing inventor.	est Application, enter the date the patent ap	plication was Month Day Year			
Patent Coop	eration Treaty (PCT)	200	РСТ			
	r PCT application number	PCT PCT	PC1			
	<u>if</u> a U.S. Application Number not been assigned.	PCT PCT	PCT			
Number of Properties Enter the total number of properties involved. # 1						
Fee Amount	Fee Amount	for Properties Listed (37 CFR 3.4	1): \$ 40.00			
Method of Payment: Enclosed Deposit Account X Deposit Account						
(Enter for	· -	itional fees can be charged to the account.) Deposit Account Number:	# 06-1510			
	1	Authorization to charge additional fee:	s: Yes 🗶 Na 🗌			
Statement ar	nd Signature					
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						
	ed herein.	I will I lite				
Angela Singlet		11. 11/10 21 4/11 11	September 20, 2000			
Name	of Person Signing	/ Signature/	Date			

PATENT REEL: 011179 FRAME: 0558

FORM PTO-1619A	07 27 - 2000	U.S. Department of Commerce					
Expires 06/30/99 OMB 0651-0027		Patent and Trademark Office PATENT					
Docket No. 199-1324		/ 02 5 5					
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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).							
Submission Type	Conveyance Type	990					
X New	X Assignment	Security Agreement C					
Resubmission (Non-Record Document ID#	lation) License	Change of Name					
Correction of PTO Error	Merger	Other					
Reel # Frame Corrective Document	*	S. Government by U.S. Government Agencies)					
Reel # Frame		ental File Secret File					
Conveying Party(ies)	Mark if additional names	of conveying parties attached Execution Date Month, Day Year					
Name (line 1) Ford Motor C	Company	6 19 00					
Name (line 2) A Delaware C	Corporation	Execution Date					
Second Party Name (line 1)		Month Day Year					
		001 11110					
Name (line 2)		09604142					
Receiving Party		additional names of receiving parties attached If document to be recorded					
Name (line 1) Ford Global	Technologies, Inc.	is an assignment and the receiving party is not					
Name (line z) A Michigan C	Dorporation	domiciled in the United States, an appointment					
Address (line 1) Suite 600 ~	Suite 600 ~ Parklane Towers East Of a domestic representative is attached. (Designation must be a						
Address (line 2) One Parklane	One Parklane Boulevard separate document from Assignment.)						
Address (line 3) Dearborn,	MI - USA	48126					
Domestic Representative	Name and Address Enter for the	Zio Code first Receiving Party only.					
Name							
Address (line 1)							
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PATENT

REEL: 011179 FRAME: 0559

 						
FORM PTO-1619B Expres 08/30/99 OMB 0851-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT				
Correspondent Name and Address	Area Code and Telephone Number	313-206-2677				
Jennifer M. Stec - 35,379						
Address (time 1) Ford Global Technologic	es, Inc.					
Address (me 2) Suite 600 - Parklane 1	owers East					
Address (time x) One Parklane Boulevard						
Address (line 4) Dearborn, MI 4812	6					
Pages Enter the total number of pages of the attached conveyance document including any attachments.						
Application Number(s) or Patent Num		additional numbers attached				
Enter either the Patent Application Number or the P						
Patent Application Number(s)	Paten	t Number(s)				
						
If this document is being filed together with a <u>new Pater</u> signed by the first named executing inventor.	t Application, enter the date the patent applicati	on was Month Day Year				
Patent Cooperation Treaty (PCT)						
Enter PCT application number	PCT	PCT				
only if a U.S. Application Number						
has not been assigned.	PCT PCT	PCT				
Number of Properties						
Enter the total	ni number of properties involved.					
Fee Amount Fee Amount fo	or Properties Listed (37 CFR 3.41): \$	40.00				
Method of Payment: Enclor Deposit Account						
(Enter for payment by deposit account or if addit	onal fees can be charged to the account.)					
De	posit Account Number:	06-1510				
A	uthorization to charge additional fees:	Yes X No .				
Statement and Signature						
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.	iyinai qocument. Charges to deposit	account are authorized, as				
Angela Singleton	De pille Drawling	/ 6-20-Ci				
Name of Person Signing	Signature	Date				

PATENT

REEL: 011179 FRAME: 0560

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

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:

Thomas J. DeZure

Title: Assistant Secretary

Date: (g - 19 - 8)

(To be completed after recordation by the USPTO)

USPTO Filing Date: _____

USPTO Application No: _____

RECORDED: 09/26/2000

Stec

Attorney Docket No: 199-1324 Please call 313-322-7762 if this paper becomes separated from the file.

PATENT REEL: 011179 FRAME: 0561