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FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	04-05-200	U.S. Department of Commerce Patent and Trademerk Office PATENT		
Docket No. 201-0112 7/11/2 MAR 13 AM 1: 25 RECORD		OFFICE (
FINANCE CONTE	ATIOI 10204498	9		
FINANCE SECTION TO: The Commissioner of Patents and Trademar	Ks: Please record the attached original	ginal document(s) or copyties).		
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Conveying Party(ies)	Mark if additional names of com	veying parties attached Execution Date		
Name (line 1) Ford Motor Company		11/7/01		
Name (fine 2) A Delaware Corporation				
Second Party		Execution Date		
Name (line 1)				
Name (line 2)				
Receiving Party	Mark if additions	al names of receiving parties attached		
Name (line 1) Ford Global Technologies, Inc. If document to be recorded is an assignment and the				
Name (line z) A Michigan Corporation denicited in the United				
	States, an appointment of a domestic			
Address (line 1) Suite 600 - Parklane Tow	(line 1) Suite 600 - Parklane Towers East. representative is attached.			
Address (line 2) One Parklane Boulevard (companies of separate document (rom Assignment.)				
Address (line 3) Dearborn,	MI - USA StateCountry	48126 Zip Code		
Domestic Representative Name and Address Enter for the first Receiving Party only.				
Name				
Address (line 1)				
Address (line 2)				
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Address (line 4)				
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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: 012742 FRAME: 0366

FORM PTO Express 08/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Corresponde	ent Name and Addre	Area Code and Telephone Num	Der 313-323-0903	
Name [Frank G. McKenzie -	29,242		
Address (line 1)	Ford Global Techn	ologies, Inc.		
Address (ine 2)	Suite 600 - Parkl	ane Towers East		
Address (time 3)	One Parklane Boul	evard		
Address (line 4)	Dearborn, MI	48126		
Pages	Enter the total number including any attachm	of pages of the attached conveyance deents.	ocument #	
• •	Number(s) or Patent		ark if additional numbers attached	
		or the Patent Number (DO NOT ENTER BOTH num	atent Number(s)	
09/683,055	ent Application Number			
If this document is being filed together with a <u>new Patent Application</u> , enter the date the patent application was <u>Month Day Year</u> signed by the first named executing inventor.				
Patent Coop	eration Treaty (PCT)	PCT PCT	PCT	
	r PCT application numb	er		
	if a U.S. Application No	umber PCT PCT	PCT	
has not been assigned. Number of Properties				
	Emer t	he total number of properties involved.	*	
Fee Amount	Fee Am	ount for Properties Listed (37 CFR 3.41): \$ <u>40.00</u>	
Method of Deposit A	of Payment: Account	Enclosed Deposit Account		
(Enter for p	Nayment by deposit account o	r if additional fees can be charged to the account.) Deposit Account Number:	# 06-1510	
		Authorization to charge additional fees	: Yes X No	
Statement ar	nd Signature			
To the i	best of my knowledge a	nd belief, the foregoing information is t	rue and correct and any	
		f the original document. Charges to dep	osit account are authorized, as	
indicate	ed herein.	0	• _	
Saundra M. Le		Saundra M. Jew	March 5, 2002	
Name	of Person Signing	Signature	Date	

PATENT REEL: 012742 FRAME: 0367

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

Title: Assistant Secretary

Thomas J.

Please call 313-322-7762 if this paper becomes separated from the file.

	Date:
To be completed after recordation by the USPTO)	
USPTO Filing Date:	
USPTO Application No:	
dcKenzie	

RECORDED: 03/13/2002

Attorney Docket No: 201-0112

PATENT REEL: 012742 FRAME: 0368