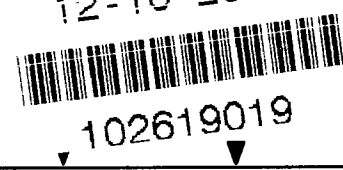


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Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings		RECC	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Ford Motor Company		2. Name and address of receiving party(ies) Name: Ford Global Technologies, LLC Internal Address: _____ _____ _____ Street Address: Suite 600 - Parklane Towers East One Parklane Blvd. _____ City: Dearborn State: MI Zip: 48126 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 11-7-03				
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 11-3-03 A. Patent Application No.(s) _____ B. Patent No.(s) _____ _____ Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John D. Russell Internal Address: Kolisch Hartwell, P.C. _____ _____ Street Address: 520 S.W. Yamhill Street, Suite 200 _____ City: Portland State: OR Zip: 97204		6. Total number of applications and patents involved: <input type="checkbox"/> 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 06-1510 _____ OPR/FINANCE 2003 DEC -8 AM 7:47		
DO NOT USE THIS SPACE				
9. Signature.  John D. Russell Name of Person Signing   Signature  12-2-03 Date  Total number of pages including cover sheet, attachments, and documents: 2				

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Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, Ford Motor Company, 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 docket number referenced below, filed concurrently herewith in the United States Patent and Trademark Office (USPTO);

WHEREAS, Ford Global Technologies, LLC, a company 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 desirous of acquiring an interest therein;

NOW, THEREFORE, Ford Motor Company by these presents does assign and transfer unto Ford Global Technologies, LLC, 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  
Docket No: 81090523  
Date: November 7, 2003