U.S. DEPARTMENT OF COMMERCE Form **PTO-1595** 4-15-03 **RECOF** U.S. Patent and Trademark Office (Rev. 03/01) 102424269 OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: Ford Global Technologies, LLC Ford Motor Company by Thomas J. DeZure, Assistant Secretary (March 28, 2003) Internal Address: Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment ☐ Merger Street Address: One Parklane Boulevard Change of Name Security Agreement Other___ City: Dearborn State: MI Execution Date: March 28, 2003 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:_____ B. Patent No.(s) A. Patent Application No.(s) 29/173,437 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$_40.00 Robert P. Renke Name: Enclosed Internal Address:_____ Authorized to be charged to deposit accord 8. Deposit account number: Street Address:__28333 Telegraph Road 06-1510 or 06-1505 Suite 250 (Attach duplicate copy of this page if paying by deposit account) City: Southfield State: MI Zip: 48034 DO NOT USE THIS SPACE 9. 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. Robert P. Renke April 11, 2003 Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: 04/17/2003 ECOOPER 00000116 061510 Washington, D.C. 20231 01 FC:8021 40.00 CH

> PATENT REEL: 013969 FRAME: 0015

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 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 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.

RECORDED: 04/15/2003

Ford Motor Company

By:

Thomas J. DeZure

Title: Assistant Secretary

Docket No: 202-1009____

Date: 3/28/03

PATENT REEL: 013969 FRAME: 0016