(Rev. 1002)       US. Patent and Trad         OMB No. 0651-0027 (exp. 6/30/2005)       102429153         Tab settings ⇒ ⇒ ▼       102429153         To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy the         1. Name of conveying party(ies):       2. Name and address of receiving party(ies)         Ford Motor Company       2. Name and address of receiving party(ies)         Additional name(s) of conveying party(ies) attached?  Yes X No       Name: Ford Clobal Technologies:         Additional name(s) of conveying party(ies) attached?  Yes X No       Name: Ford Clobal Technologies:         Internal Address:	04	-24-2003 4.714
Init a setting 2       102429153         To be the forwable Commissioner of Patents and Trademarks: Please record the attached original documents or copy the         1. Name of conveying party(ies):         Ford Motor Company         Ford Motor Company         Additional name(s) of conveying party(ies) attached?         Yes         Additional name(s) & address(en) attached?         Yes         Additional number(s) or patent number(s):         If this document is being filed together with a new application, the execution date of the application is:         A. Patent Application No.(s)         B. Patent No.(s)         Internal Address:         Street Address:         Street Address:         Street Address:         Street Address:         Street Address:         One         Parklane         Total fee (37 CFR 3.41)	Form <b>PTO-1595 REC(</b> (Rev. 10/02)	U.S. DEPARTMENT OF C U.S. Patent and Trade
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy the         1. Name of conveying party(ies):         Ford Motor Company         Ford Motor Company         Additional name(s) of conveying party(ies) attached? Yes No         3. Nature of conveyance:         Additional name(s) of conveyance:         Additional name(s) of conveyance:         Conveying party(is)         Other         Other         City:       Dearborn         Security Agreement       Change of Name         Other       City:         Execution Date:       April 10, 2003         Additional number(s) or patent number(s):       If this document is being filed together with a new application, the execution date of the application is::         A. Patent Application No.(s)       B. Patent No.(s)         10/318,844       G. Total number of applications and patents inv.         Name:       Ford Clobal Technologies, LLC         Internal Address:       Street Address:         Markine:       Ford Clobal Technologies, LLC         Internal Address:       Street Clobal Technologies, LLC         Internal Address:       De Parklane Blvd.,         Of-1510       (Attach duplicate copy of this page If paying by depertents inv.         City:		
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Ford Motor Company   Name:   Ford Motor Company   Additional name(s) of conveying party(ies) attached?   Yes   Nature of conveyance:   A Assignment   Security Agreement   Other   Other   Other   City:   Dearborn   State:   Mittigting Date:   April 10, 2003   Street Address: One Parklane Bit City: Dearborn State: Mittigting Date: April 10, 2003 Additional number(s) a patent number(s): If this document is being filed together with a new application, the execution date of the application is: A Patent No.(s) 10/318,844 Additional numbers attached? Yes No Statement address: Suite 600 East Parklane Towers Ford Global Technologies, LLC Name: Ford Global Technologies, LLC Name: Parklane Towers Street Address: One Parklane Bivd. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached is a true copy of the original document. Maria Leos Name of Person Signing Signature April 11, 200 Name of Person Signing Signature April 11, 200 Signature Signature April 11, 200 Name of Person Signing Description is regard sover sheet, attachments, and documents. Maximuton D.C. 20231		
Ford Motor Company   Additional name(s) of conveying partyles) attached?   Additional name(s) of conveying partyles) attached?   Additional name(s) of conveying partyles) attached?   Assignment   Assignment   Change of Name   Other   Other   Other   City:   Dearborn   Street Address:   Outher   Street Address of party low how correspondence   Concerning document should be mailed.   Name:   Ford Global Technologies, LLC   Internal Address:   Street Address:   One   Parklane Towers   Barklane Towers   City:   Dearborn, State:   Matter and signature.   City:   Dearborn, State:   Matter and Signature.   Other   Street Address:   One   Parklane Towers   Barklane Towers   Street Address:   One Parklane Blvd.   Ot be charged to deposit account number:   Street Address:   One Parklane Blvd.   Ot be orginal document.   Martia Loos   Street Address:   One Parklane Blvd.   Oh 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 is a true copy of the orginal document.   Martin Loos   Name of Person Signing   Total number of pages including cover sheet, attachments,		
Additional name(s) of conveying partyles) attached?       Yes X No         3. Nature of conveyance:       Assignment       Merger         X Assignment       Merger       Street Address:       One Parklane Bit         Security Agreement       Change of Name       Street Address:       One Parklane Bit         Other       City:       Dearborn       State:       MI       Zip         A 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:       Additional name(s) & address(es) attached?       Yes         A. Patent Application No.(s)       IO/318,844       Additional numbers attached?       Yes       No         S. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and patents inv.       7. Total fee (37 CFR 3.41)		Name:
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Assignment Merger   Security Agreement Change of Name   Other Change of Name   Other City:   Dearborn State:   April 10, 2003 Additional name(s) & address(es) attached?   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:   A. Patent Application No.(s)   10/318,844   Additional numbers attached?   Yes   Name:   Ford Global Technologies, LLC   Internal Address:   Street Address:   One Parklane Blvd.   City:   Dearborn State:   Maria Leos   Name of Person Signing   Statement and signature.   Total Leos   Maria Leos   Name of Person Signing   Street dot Rispect of pages including cover sheet, dataments. and documents   Maria Leos   Name of Person Signing   Stept R 0000023 661510   Maria Leos   Name of Person Signing   Stept R 0000023 661510		
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City:       Dearborn       State:       MI       Zip         Application Date:       April 10, 2003       Additional name(s) & address(es) attached?       Yes         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:	Security Agreement L Change of Name	
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<ul> <li>5. Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name:Ford Global Technologies, LLC</li> <li>Internal Address:Parklane Towers</li> <li>Parklane Towers</li> <li>Braklane Blvd.</li> <li>Gearborn State: MIZip: 48126</li> <li>6. Total number of applications and patents inv.</li> <li>8. Deposit account number:</li> <li>Gearborn State: MIZip: 48126</li> <li>City:Dearborn State: MIZip: 48126</li> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information is true and correct and any attached is a true copy of the original document.</li> <li>Maria LeosName of Person Signing</li></ul>		
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## 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.

Ford Motor Company By:

Thomas J. DeZure Title: Assistant Secretary

Date: \_\_\_\_\_April 10, 2003

Attorney Docket No.: 201-0766

USPTO Application Serial No.: 10/318,844

USPTO Filing Date: December 13, 2002

**RECORDED: 04/21/2003**