

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Ford Motor Company | 2003-07-01 |

RECEIVING PARTY DATA

| Name | Street Address | Internal Address | City | State/Country | Postal Code |
|-------------------------------|------------------|------------------|----------|---------------|-------------|
| Ford Global Technologies, LLC | 1 Parklane Blvd. | Suite 600 East | Dearborn | MICHIGAN | 48126 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|--------------------|----------|
| Application Number | 29173304 |

CORRESPONDENCE DATA

FAX NUMBER: 313-322-7162

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 022844

NAME OF PERSON SIGNING:

Angela Singleton

DATE SIGNED:

2003-07-31

Total Attachments: 1

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PATENT
REEL: 013840 FRAME: 0182

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
Docket No: 202-1252
Date: 7/31/03