## PATENT ASSIGNMENT

Electronic Version v08 Stylesheet Version v02

APPLICATION NUMBER SUBMISSION TYPE: **NEW ASSIGNMENT** 10/905324 NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

#### **CONVEYING PARTY DATA**

| Name               | Execution Date |
|--------------------|----------------|
| Dan Colvin         | 2004-12-21     |
| Walt Ortmann       | 2004-12-21     |
| Michael Encelewski | 2004-12-22     |

#### **RECEIVING PARTY DATA**

| Name               | Street Address    | Internal Address | City     | State/Country | Postal<br>Code |
|--------------------|-------------------|------------------|----------|---------------|----------------|
| Ford Motor Company | The American Road |                  | Dearborn | MICHIGAN      | 48121          |

#### **CORRESPONDENCE DATA**

**FAX NUMBER:** 3133227162

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: 028395** 

| NAME OF PERSON SIGNING: | Donald J. Harrington |
|-------------------------|----------------------|
| DATE SIGNED:            | 2004-12-28           |

Total Attachments: 2

source=Inventorassignment1.tif source=Inventorassignment2.tif

PATENT

800015584 REEL: 015491 FRAME: 0335

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### **ASSIGNMENT**

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

## Attorney Docket No. 81110282 entitled: CONTROL OF POWER-ON DOWNSHIFTS IN A MULTIPLE-RATIO POWERTRAIN FOR A HYBRID VEHICLE

for which I/we Intend to make application for Letters Patent of the United States listing the following as inventors: Dan Colvin, Walt Ortmann, Michael Encelewski; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

| COMPANY, or by<br>full and exclusive<br>described in the to<br>of the United State<br>herein: | my contractual obligation, I do<br>right for the United States of A<br>specification executed by me on<br>tes therefor (and I hereby auth | sell, assign and transfer unto<br>America and for all foreign co<br>the date listed below, prepara<br>orize my attorneys to insert the | ofore made with FORD MOTOR FORD MOTOR COMPANY the untries to the said invention, as atory to obtaining Letters Patent ne serial number and filing date |
|---|---|--|--|
| Serial No.  | , Filing Date   | ), and I here  | by request the Commissioner of   |
| Patents and Tra<br>Executed by:   | demarks to issue said Letter  | s Patent to FORD MOTOR   | COMPANY as the assignee.   |
|   | ~ S   | SIGNATURE:   |  |
|   | Dan Colvin  | Coliv Date:  | 12/21/04   |
| Name:   | Walt Ortmann  | Date   | a·   |
| Home Address:   | 45 E. Willis Road,  |  | e  |
| City, State, Zip:   | Saline, MI 48176  |  |  |
| Country:  | United States of America  |  |  |
| Name:   | Michael Encelewski  |  | Date:  |
| Home Address:   | 40442 Coachwood Circle,   |  | -  |
| City, State, Zip:   | Northville, MI 48167  |  |  |
| Country:  | United States of America  |  |  |

Carles Hanse

PATENT REEL: 015491 FRAME: 0336

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **ASSIGNMENT**

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

# Attorney Docket No. 81110282 entitled: CONTROL OF POWER-ON DOWNSHIFTS IN A MULTIPLE-RATIO POWERTRAIN FOR A HYBRID VEHICLE

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Dan Colvin, Walt Ortmann, Michael Encelewski; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

| COMPANY, or by<br>full and exclusive<br>described in the s | my contractual obligation, I do sell<br>right for the United States of Ame<br>pecification executed by me on the | ployment agreement heretofore made with FORD MOTOR, assign and transfer unto FORD MOTOR COMPANY the rica and for all foreign countries to the said invention, as a date listed below, preparatory to obtaining Letters Patent army attorneys to insert the serial number and filing date |
|--|--|--|
| Serial No  | , Filing Date  | ), and I hereby request the Commissioner of  |
| Patents and Trac<br>Executed by:                           | demarks to issue said Letters P  | atent to FORD MOTOR COMPANY as the assignee.   |
|  | SIGN   | IATURE:  |
| Name:  | Dan Colvin   | Date:  |
| Home Address:  | 30180 Mullane,   |  |
| City, State, Zip:  | Farmington Hills, MI 48334   |  |
| Country:   | United States of America   |  |
| •  | 1/11/27  |  |
| Name:  | Walt Ortmann Walth ( MA)   | Date: 12/21/04   |
| Home Address:  | 45 E. Willis Road,   |  |
| City, State, Zip:  | Saline, MI 48176   |  |
| Country:   | United States of America  Michael Encelewski   |  |
| Name:  | Michael Encelewski   | meht Date: 12/22/04  |
| Home Address:  | 40442 Coachwood Circle,  |  |
| City, State, Zip:  | Northville, MI 48167   |  |
| Country:   | United States of America   |  |

Carlos Hanze

**RECORDED: 12/28/2004** 

PATENT REEL: 015491 FRAME: 0337