| FORM PTO-1619A 09-17-2001   | U.S. Department of Commerce Patent and Trademerk Office PATENT                               |  |  |  |
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| Docket No. 200-1301 _ 101845654   | 475.   |  |  |  |
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| Address (line 1) Suite 600 - Parklane Towers East   | of a domestic representative is attached.  |  |  |  |
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| Name  | Carlos L. Hanze - 43,6 | 557                                     |  |  |  |
| Address (time 1)  | Ford Global Techno     | ologies, Inc.                           |  |  |  |
| Address (ine 2)   | Suite 600 - Parkla     | ane Towers Bast                         |  |  |  |
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PATENT REEL: 012155 FRAME: 0434

## 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 first signed August 14, 2001, Attorney Docket No: 200-1301, titled: METHOD AND SYSTEM FOR OPERATING A DIRECT INJECTION SPARK INTERNAL COMBUSTION ENGINE HAVING VARIABLE COMPRESION RATIO MODES which is filed concurrently herewith in the United States Patent and Trademark Office (USPTO). |   |  |  |  |
|---|---|--|--|--|
| WHEREAS, Ford Global Technologies, Inc., a corporation organized and existing by virtue of the laws of the State of Michigan 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 Technologies, Inc. the full and exclusive right for the Ur countries to said invention, together with all patent appl continuations, renewals, or secondary filings thereof.   | nited States of America and for all foreign |  |  |  |
|   | Ford Motor Company                          |  |  |  |
|   | Ву:   |  |  |  |
|   | Thomas J. DeZure                            |  |  |  |
|   | Title: Assistant Secretary  August 21, 2001 |  |  |  |
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USPTO Application No:

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Hanze

**PATENT REEL: 012155 FRAME: 0435**