

# PATENT ASSIGNMENT

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| <b>SUBMISSION TYPE:</b>  | NEW ASSIGNMENT                          |
| <b>NATURE OF CONVEYANCE:</b>   | ASSIGNMENT                              |
| <b>CONVEYING PARTY DATA</b>  |   |
| <b>Name</b>  | <b>Execution Date</b>                   |
| Michael Andri  | 08/10/2007                              |
| <b>RECEIVING PARTY DATA</b>  |   |
| <b>Name:</b>   | Ford Global Technologies, LLC           |
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| <b>City:</b>   | Dearborn                                |
| <b>State/Country:</b>  | MICHIGAN                                |
| <b>Postal Code:</b>  | 48126                                   |
| <b>PROPERTY NUMBERS Total: 1</b>   |   |
| <b>Property Type</b>   | <b>Number</b>                           |
| <b>Application Number:</b>   | 12689347                                |
| <b>CORRESPONDENCE DATA</b>   |   |
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| <b>Total Attachments: 1</b><br>source=Assignment, inventor to FGTL (from parent)#page1.tif |   |

CH \$40.00 12689347

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**PATENT**  
**REEL: 023805 FRAME: 0920**

**Please direct all correspondence to:**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**ASSIGNMENT**

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **81159502** entitled: **Hybrid Vehicle Propulsion System Utilizing Knock Suppression**

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Michael Andri

Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and transfer unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company Limited Liability Company 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, the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein:

Serial No. 11/837,396, Filing Date August 10, 2007), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD GLOBAL TECHNOLOGIES, LLC as the assignee.

Executed by:

SIGNATURE:

Name: Michael Andri  
Address: 416 NW 13th Ave, Apt 504  
City, State, Zip: Portland, OR 97209  
Country: United States of America

Date: 8/10/07

*Allan Lippa*

**PATENT**

**RECORDED: 01/19/2010**

**REEL: 023805 FRAME: 0921**