501851495 03/13/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| Kai Sebastian Kuhlbach | 03/01/2012 |
| Norbert Andreas Schorn | 03/06/2012 |
| Rainer Friedfeldt | 03/01/2012 |
| Guenter Bartsch | 03/05/2012 |

RECEIVING PARTY DATA

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| State/Country: | MICHIGAN | |
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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13419014 |

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| ATTORNEY DOCKET NUMBER: | 83225824 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | Catherine Polance |

Total Attachments: 2

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PATENT REEL: 027855 FRAME: 0835 13419014

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Please direct all correspondence to: 36865

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u>ASSIGNMENT</u>

WHEREAS, THE UNDERSIGNED.

has/have invented certain new and useful improvements in:

Attorney Docket No. 83225824 entitled:

SUPERCHARGED INTERNAL COMBUSTION ENGINE, AND METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE OF SAID TYPE

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

Kai Sebastian Kuhlbach Norbert Andreas Schorn Rainer Friedfeldt Guenter Bartsch

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. 13/419,014 , Filing Date March 13, 2012), which claims priority to European Patent Application No. 11159786.0, filed on March 25, 2011, 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:

| | | SI | GNATURE: | | a managana sa an |
|------------------|---------------------------------|----------|----------|-------|------------------|
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PATENT REEL: 027855 FRAME: 0836

| Name: Rainer Fried | sfeldt <u>C. Green og friedd</u> | Date: 4.3.201 | ,, ,,, |
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PATENT REEL: 027855 FRAME: 0837

RECORDED: 03/13/2012