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PATENT

DOCKET UMICORE 0027-US

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged, I (we), the undersigned,
Dr. Jürgen GIESHOFF, residing at Himmellauer Mühle 3, Gelnhausen, 63571, Germany
Martin VOTSMEIER, residing at Fechenheimer Weg 75, Maintal, 63477, Germany;
Stephan MALMBERG, residing at Wolfgangstrasse 26, Rodenbach, 63517, Germany;
Egbert LOX, residing at Am Lärchentor 8, Hochwaldhausen, 36355 Germany; and
Thomas KREUZER, residing at Philipp-Reis-Strasse 13, Karben, 61184, Germany.

Hereby sell, assign and transfer to **UMICORE AG & CO. KG**, having a place of business at, Rodenbacher Chaussee 4, 63457 Hanau-Wolfgang, Germany, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions that are disclosed and claimed, and any and all inventions that are disclosed but not claimed, in the application for United States Patent that has been executed by the undersigned and is entitled:

**METHOD OF OPERATING A SYSTEM COMPRISINGT A DIESEL ENGINE
AND A CATALYST FOR EXHAUST GAS PURIFICATION**

US Application Serial No:10/558,142, filed November 22, 2005

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries that have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents that have been or shall be issued on said inventions;

Authorize and request the Director of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions disclosed in said application;

PATENT
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ASSIGNMENT
DOCKET UMICORE 0027-US
Page 2 of 5

Agree that said Assignee may apply for and receive foreign Letters Patents or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successor, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible that said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

ASSIGNMENT
DOCKET UMICORE 0027-US
Page 3 of 5

ASSIGNOR

Jürgen GIESHOFF

Date: Dec 20, 2005

By: J. Gieshoff
Signature

Witness
Signature: N. Söger

Witness
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Print Name: Nicola Söger

Print Name: Delanie Boos

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Date: 20.12.2005

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Martin VOTSMEIER

Date: Dec 21, 2005

By: M. Votsmeier
Signature

Witness
Signature: N. Söger

Witness
Signature: Wulf Hauptmann

Print Name: Nicola Söger

Print Name: WULF HAUPTMANN

Date: 21.12.2005

Date: 21.12.2005

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DOCKET UMICORE 0027-US
Page 4 of 5

Stephan MALMBERG

Date: 20.12.2005

By: 
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Signature: 

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Date: 21.12.2005

Date: 20.12.2005


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Egbert LOX

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By: 
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Witness
Signature: 

Witness
Signature: 

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Print Name: CONNA DIEETJENS

Date: 12/11/2006

Date: 12/11/2006

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2250 OLEN

ASSIGNMENT
DOCKET UMICORE 0027-US
Page 5 of 5

Date: 16. DEZ. 2005

Thomas KREUZER
By: *[Signature]*
Signature

Witness
Signature: *[Signature]*
Print Name: Martina Eysell-Fitz

Witness
Signature: *[Signature]*
Print Name: ILSE Ruffato

Date: 16. DEZ. 2005
Address: Rodenbacher Chaussee 4
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END