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UMICORE 0027-US

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Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) 11 12/20/05; 2) 12/21/05; 3) 12/20/05; Execution Date(s) 4) 01/11/06 & 5) 12/16/05 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment	Street Address: Rodenbacher Chaussee 4 City: Hanau-Wolfgang State: Country: Germany Zip: D-63457	
Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A. Patent Application No.(s)	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)	
	tached? Yes V No	
5. Name and address to whom correspondence concerning document should be mailed: Name: William D. Schmidt	6. Total number of applications and patents involved: 1	
Internal Address: Kalow & Springut LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account	
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Phone Number: (212) 813-1600 Fax Number: (212) 813-9600	Expiration Date	
Email Address: wschmidt@creativity-law.com	Authorized User Name Kalow & Springut LLP	
9. Signature: William D. Ashnux Signature William D. Schmidt, Reg. No. 39,492	May 2, 2006	
Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

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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 Himmelauer 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 Chaussec 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;

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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.

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ASSIGNOR

Jürgen GIESHOFF

Date: Acclo, 2u5	Ву:	L he his
Witness Signature:	<u>Witness</u> Signature:	di. dios_
Print Name: Nicola Soger	Frint Name:	chelonie Itoos
Date: 21. 12. 2005	Date:	20.12.2005
Address: _Marienbader Str_13A	Address:	Rodonbacher Chaisse
G4579 Gernsheim	_	63457 Houar
	_	

Martin	VOTSMETER

Date: Dec 21, 2005	By: M Signature
Witness // (-	<u>Witness</u>
Witness Signature: O. Soge	Signature: all Hauptur
Print Name: <u>Vicola Soger</u>	Print Name: WULF HAUPTUAW
Date: 21.12.2005	Date: 21.12. 2005
Address: Marienbader Str. 13a	Address: METERSENSTR. 20
64579 Gernsheim	64287 DARMSTADT

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Stephan MALMBERG

Date: <u>10.41. 2005</u>	By: Slature
Witness Signature:	Witness Signature: M-MOS
Print Name: Nicola Soger	Print Name: Che Cauce Broos
Date: 21. 12. 2005	Date: 20.12, 2005
Address: Marienbader Str. 13A	Address: Rodonbado Chaisse &
64579 Gernsheim	63457 Havai

Egbert LOX

1 1 JAN. 2006 Date: By: Witness Witness Signature: Man Signature: Print Name: HENNY MARTENS Print Name: Date: 12/1/2006 Date: Address: <u>KAS766LS7RAA7</u> Address: KASTEELSTRAAT B-225 DLEN 1150 ocen

ASSIGNMENT
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	Thomas KREUZER
Date: 16. BEZ. 2005	By: Signature
Witness /	Witness
Signature: Le Che UG	Signature: Ose Kaffordo
Print Name: Martine Eysell- Thip	Print Name: 115E Rusafacto
Date: .16. DEZ. 2005	Date: 16, DEZ, 2005
Address: Rocley Sacher Chaussee	Address: PodenCoche Chausse Y
63457 Hanau	63457 Flancen

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