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OMB No. 0651-0027 (exp. 6/30/2005)

DEPARTMENT OF COMMERCE  
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3/16/05

RECORDATION

PATENT REGISTRATION NO. 102962901

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

DaimlerChrysler AG  
Epplestrasse 225  
70567 Stuttgart  
GERMANY

Execution Date(s) March 2, 2005

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: MTU AERO ENGINES GmbH

Internal Address:

Street Address: Dachauer Strasse 665

City: München

Country: GERMANY

Zip: 80995

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

4. Application number(s) or patent number(s):  This document is being filed together with a new application.

A. Patent Application No.(s)

10/219,816

B. Patent Registration No.(s)

6,797,939

Additional number(s) attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Crowell & Moring LLP

Internal Address: \_\_\_\_\_

Street Address: PO Box 14300

Washington

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone Number: 202-624-2500

Fax Number: 202-628-8844

Email Address: \_\_\_\_\_

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 05-1323

Authorized User Name \_\_\_\_\_

9. Signature:

Vincent J. Sunderdick  
Signature

March 16, 2005  
Date

Vincent J. Sunderdick/Reg. No. 29,004

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
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03/18/2005 ECOOPER 00000156 10219816

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PATENT  
REEL: 016371 FRAME: 0751

### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

**MTU Aero Engines GmbH  
Dachauer Strasse 665  
80995 München  
GERMANY**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

#### Method for Monitoring Plasma or Flame-Spray Processes

as set forth in his United States Patent Application (check one):

- executed concurrently herewith,
- executed on \_\_\_\_\_,
- Patent No. 6,797,939, issued September 28, 2004
- PCT International Application, No.: \_\_\_\_\_, filed \_\_\_\_\_,

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

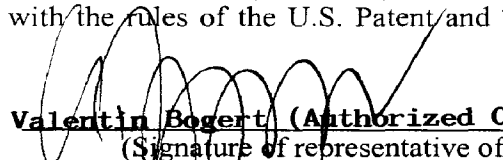
Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

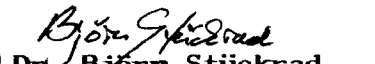
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **CROWELL & MORING, L.L.P.**, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

02.März 2005  
(date)

  
**Valentin Bogert (Authorized Officers)**  
(Signature of representative of  
DaimlerChrysler AG)  
DaimlerChrysler AG  
Epplestrasse 225  
70567 Stuttgart  
GERMANY

  
**Dr. Björn Stückrad**  
(signature of witness)

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.