

01-29-2009

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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)**

Edward Patrick Picton  
Raymond English  
Richard Shaff

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 1/14/2009 and 1/15/2009 and 1/14/2009

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

**2. Name and address of receiving party(ies)**

Name: BLACK ROCK SYSTEMS LLC

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

Street Address: 4995 Aircenter Circle, Unit 101

City: Reno

State: NV

Country: US Zip: 89502

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

**4. Application or patent number(s):**

A. Patent Application No.(s)

☒ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Timothy D. Casey

Internal Address: SilverSky Group LLC

Street Address: 5422 Longley Lane, Suite B

City: Reno

State: NV Zip: 89511

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Fax Number: 775.336.6468

Email Address: tcasey@silverskygroup.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**

- ☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

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

**9. Signature:**

Signature

1/16/2009

Date

Timothy D. Casey

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 (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT  
REEL: 022181 FRAME: 0727

# ASSIGNMENT OF PATENT RIGHTS

I: Edward Patrick Picton (ASSIGNOR)

I: Raymond English (ASSIGNOR)

I: Richard Shaff (ASSIGNOR)

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to BLACK ROCK SYSTEMS LLC (ASSIGNEE), of RENO, NEVADA, its successors, assigns and legal representatives all our right, title, and interest, in and for the United States of America and the world, in and to the invention entitled:

DIESEL PARTICULATE FILTER SYSTEM FOR AUXILIARY POWER UNITS  
(Title of Invention)

Invented by us and described in the attached patent application;

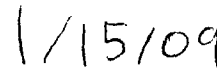
and all United States Patents and Patents granted in other countries throughout the world which may be granted therefore and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Patent when granted, to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

and we hereby authorize and require the Commissioner of Patents and Trademarks to issue said Patents to said Assignee.

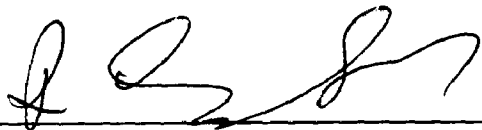
Signed on



Edward Patrick Picton (INVENTOR)



Date



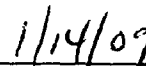
Raymond English (INVENTOR)



Date



Richard Shaff (INVENTOR)



Date