

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David Charles Colin Lewis</td> <td>11/14/2012</td> </tr> <tr> <td>Christopher Leonard Smith</td> <td>11/13/2012</td> </tr> <tr> <td>John Richard Lister</td> <td>11/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	David Charles Colin Lewis	11/14/2012	Christopher Leonard Smith	11/13/2012	John Richard Lister	11/08/2012
Name	Execution Date								
David Charles Colin Lewis	11/14/2012								
Christopher Leonard Smith	11/13/2012								
John Richard Lister	11/08/2012								
RECEIVING PARTY DATA									
Name:	ADVANCED FUEL TECHNOLOGIES UK LIMITED								
Street Address:	Shipton Mill, Long Newnton								
Internal Address:	Tetbury								
City:	Gloucestershire								
State/Country:	UNITED KINGDOM								
Postal Code:	GL8 8RP								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13639985</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13639985				
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Application Number:	13639985								
CORRESPONDENCE DATA									
Fax Number:	3124635001								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	312-463-5000								
Email:	bwptopat@bannerwitcoff.com, mswindal@bannerwitcoff.com								
Correspondent Name:	Banner & Witcoff, Ltd.								
Address Line 1:	10 South Wacker Dr.								
Address Line 2:	Suite 3000								
Address Line 4:	Chicago, ILLINOIS 60606								
ATTORNEY DOCKET NUMBER:	006179.00082								
NAME OF SUBMITTER:	Shawn P. Gorman								
Total Attachments: 2 source=6179-82 Executed Assignment#page1.tif source=6179-82 Executed Assignment#page2.tif									

CH \$40.00 13639985

U.S. Application No. 13/639,985  
Based on PCT/GB2010/051862

Atty. Docket No. 006179.00082  
HL No. P114774PC00

### ASSIGNMENT

Whereas, We, David Charles Colin LEWIS, Christopher Leonard SMITH, and John Richard LISTER, all having a post office address of Shipton Mill, Long Newton, Tetbury, Gloucestershire, GL8 8RP, GB, hereafter also referred to as "Applicants," have invented certain new and useful improvements in an invention entitled:

#### FUEL ENRICHMENT METHOD AND DEVICE

which was filed on November 9, 2010 as PCT International Application No. PCT/GB2010/051862 and claiming priority to GB 1005920.2, GB 1005924.4, and GB 1005918.6, all filed on April 8, 2010,

and WHEREAS for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, the undersigned hereby assign to:

ADVANCED FUEL TECHNOLOGIES UK LIMITED  
Shipton Mill  
Long Newton  
Tetbury  
Gloucestershire  
GL8 8RP  
UNITED KINGDOM

ASSIGNEES desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting

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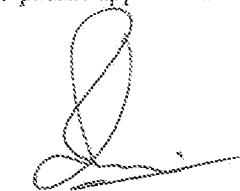
said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 14 11 12

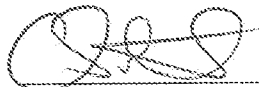
Inventor:



LEWIS, David Charles Colin

Date: 13.11.12


Inventor:



SMITH, Christopher Leonard

Date: 8.11.2012

Inventor:



LISTER, John Richard

Note: No legalization or other witness required.