

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
James H. Irvine	11/07/2006
RECEIVING PARTY DATA	
Name:	FlyAsh Direct, Ltd.
Street Address:	4228 Airport Road
City:	Cincinnati
State/Country:	OHIO
Postal Code:	45226
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11504267
CORRESPONDENCE DATA	
Fax Number:	(901)537-1010
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	901-537-1000
Email:	dschelling@wyattfirm.com
Correspondent Name:	Douglas W. Schelling
Address Line 1:	1715 Aaron Brenner Drive
Address Line 2:	Suite 800
Address Line 4:	Memphis, TENNESSEE 38120
ATTORNEY DOCKET NUMBER:	P311027.1US
NAME OF SUBMITTER:	Douglas W. Schelling
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

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PATENT  
REEL: 018509 FRAME: 0769

## ASSIGNMENT

WHEREAS, James H. Irvine of Cincinnati, OH 45245 (hereinafter "Assignor"), is the inventor of an invention entitled "Fly Ash Treatment System and Method of Use Thereof" (hereinafter "Invention"); and

WHEREAS, FlyAsh Direct, Ltd, (hereinafter "Assignee") whose mailing address is 4228 Airport Road, Cincinnati, OH 45226, is desirous of acquiring the entire right, title and interest in and to the aforesaid Invention throughout the world, and all right, title and interest in, to and under any and all applications for and Letters Patent of the United States and all other countries throughout the world.

NOW, THEREFORE, for and in consideration of the payment of one dollar (\$1.00), and for other good and valuable consideration, to Assignor in hand paid by Assignee, the receipt of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee his entire right, title and interest in and to the Invention, and in any and all applications for U.S. Letters Patent, and any and all divisions, continuations, or continuations-in-part that may be filed with respect to the Invention or improvements thereto, and any and all patents, reissue patents, certificates of inventorship, utility models, design registrations, and the like, of the Invention, or improvements thereto, that may be granted in the United States, or in any foreign country, the same to be held and enjoyed by Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made.

Assignor does hereby authorize Assignee the right to add the following information regarding a United States patent application filed so that this Assignment may be recorded in the United States Patent and Trademark Office.

Fly Ash Treatment System and Method of Use Thereof  
(Title of Application)

11/504,267  
(Serial Number)

August 15, 2006  
(Filing Date)

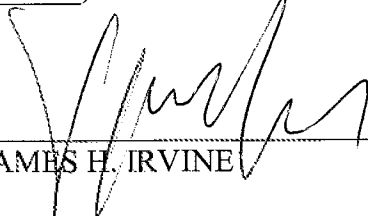
Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on the Invention or resulting from such application(s) and from any and all divisions, continuations, continuations-in-part, or reissues

thereof, to Assignee as assignee of Assignor's entire interest, and hereby represents and warrants that Assignor has the full right to convey the entire interest herein assigned, and that Assignor has not transferred, licensed, assigned, or executed any agreement for any interest in the Invention to anyone other than Assignee, and that Assignor has not transferred, licensed, assigned, or executed any agreement for any right granted to Assignee hereunder, or for any interest in the Invention in conflict with this Assignment.

Assignor hereby covenants and agrees that he will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said Invention and to such Letters Patent as may be granted therefore, to Assignee, its successors, assigns, or other legal representatives and that if Assignee, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, Assignor will, upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said Assignee, its successors, or other legal representatives.

Assignor does further covenant and agree that Assignor will, at any time upon request, communicate to Assignee, its successors, assigns or other legal representatives, such facts relating to the Invention and Letters Patent or the file history thereof as may be known to Assignor, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said Assignee, its successors, or other legal representatives.

EXECUTED THIS 7 day of NOVEMBER, 2006.

  
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JAMES H. IRVINE

STATE OF Ohio

COUNTY OF Hamilton

BEFORE ME, the undersigned authority, on this day personally appeared James H. Irvine, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 7 day of November 2006.



(Seal)

**ROBIN YOUNG**  
Notary Public, State of Ohio  
My Commission Expires 10-18-10

  
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NOTARY PUBLIC

My Commission Expires: 10-18-10

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