

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>Zhanchun YANG</td> <td>09/04/2012</td> </tr> <tr> <td>Haiqing ZHANG</td> <td>09/04/2012</td> </tr> <tr> <td>Minxia CAO</td> <td>09/04/2012</td> </tr> <tr> <td>Anhe CHEN</td> <td>09/04/2012</td> </tr> <tr> <td>Hong LI</td> <td>09/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Zhanchun YANG	09/04/2012	Haiqing ZHANG	09/04/2012	Minxia CAO	09/04/2012	Anhe CHEN	09/04/2012	Hong LI	09/04/2012
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Minxia CAO	09/04/2012												
Anhe CHEN	09/04/2012												
Hong LI	09/04/2012												
RECEIVING PARTY DATA													
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State/Country:	CHINA												
Postal Code:	430074												
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>12782826</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12782826								
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OP \$40.00 12782826

NAME OF SUBMITTER:

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Total Attachments: 4

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ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION	Attorney Docket Number	WHKY-03501-UUS
	First Named Inventor	Zhanchun YANG
	<i>COMPLETE IF KNOWN</i>	
	Application Number	12/782826
	Filing Date	05/19/2010

WHEREAS, I believe I am (check one):

- the original, first, and sole inventor (if only one name is listed below)
- an original, first, and joint inventor (if multiple names are listed below)

(referred to also as "ASSIGNOR" below) of the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

METHOD AND SYSTEM FOR PRODUCING SYNTHETIC GAS FROM BIOMASS BY HIGH TEMPERATURE GASIFICATION
--

SET FORTH TITLE ABOVE

The specification of which (check one):

- is attached hereto or enclosed herewith **OR**
- was filed on (MM/DD/YYYY) as United States

Application Number or PCT International Application Number

and was amended on (MM/DD/YYYY) (if applicable).

WHEREAS,

Wuhan Kaidi Engineering Technology Research Institute Co., Ltd.

Full Name of Assignee

having a postal address of

Room 707, No. 1, Jiayuan Road

Mailing Address

Eastlake Hi-Tech Development Area

Wuhan, Hubei, China, 430074

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ALSO, ASSIGNOR authorizes Practitioners associated with the Customer Number **33,794** to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.

Sole or first joint inventor				
	Zhanchun		YANG	
Prefix	Given Name	Middle Name	Family Name	Suffix
⇒	zhanchun YANG		09/04/2012	
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Mailing address				
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⇒	<i>Anhe CHEN</i>		09/04/2012	
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⇒	<i>Hong LI</i>		09/04/2012	
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Sixth joint inventor, if any				
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	Citizenship under 37 CFR 1.41(b)			
	Mailing address			

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