

## 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>DONG WANG</td> <td>02/15/2012</td> </tr> <tr> <td>JIANMEI HE</td> <td>01/29/2012</td> </tr> <tr> <td>JUNJIE LI</td> <td>02/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	DONG WANG	02/15/2012	JIANMEI HE	01/29/2012	JUNJIE LI	02/15/2012		
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JUNJIE LI	02/15/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>BYD COMPANY LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>NO. 3009, BYD ROAD, PINGSHAN</td> </tr> <tr> <td>City:</td> <td>SHENZHEN, GUANGDONG, P.R.</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> <tr> <td>Postal Code:</td> <td>518118</td> </tr> </table>		Name:	BYD COMPANY LIMITED	Street Address:	NO. 3009, BYD ROAD, PINGSHAN	City:	SHENZHEN, GUANGDONG, P.R.	State/Country:	CHINA	Postal Code:	518118
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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>13336628</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13336628						
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Application Number:	13336628										
CORRESPONDENCE DATA											
<p>Fax Number: (202)408-4400</p> <p>Phone: (202) 408-40000</p> <p>Email: LOPEZS@FINNEGAN.COM</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: FINNEGAN HENDERSON</p> <p>Address Line 1: 901 NEW YORK AVE., NW</p> <p>Address Line 2: DOCKETING</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413</p>											
ATTORNEY DOCKET NUMBER:	11245.0050-00000										
NAME OF SUBMITTER:	SYLVIA LOPEZ										
Total Attachments: 5											

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**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an invention entitled:

**HYBRID GAS GENERATOR**

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on "[December 23]", 20[11] (Application No. [13/336,628]); and

WHEREAS, Dong WANG; Jianmei HE; Junjie LI  
a corporation of BYD COMPANY LIMITED

whose post office address is No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China


(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No.[Text], filed [Date]) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Dong WANG	ASSIGNOR'S SIGNATURE 	DATE 2012.2.15
ADDRESS No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		CITIZENSHIP Shenzhen, China
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Jianmei HE	ASSIGNOR'S SIGNATURE	DATE
ADDRESS No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		CITIZENSHIP Shenzhen, China
3. FULL NAME OF THIRD ASSIGNOR, IF ANY Junjie LI	ASSIGNOR'S SIGNATURE 	DATE 2012.2.15
ADDRESS No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		CITIZENSHIP Shenzhen, China

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WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an invention entitled:

### HYBRID GAS GENERATOR

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on "[December 23]", 20[11] (Application No. [13/336,628]); and

WHEREAS, Dong WANG; Jianmei HE; Junjie LI  
a corporation of BYD COMPANY LIMITED

whose post office address is No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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1. FULL NAME OF SOLE OR FIRST ASSIGNOR Dong WANG	ASSIGNOR'S SIGNATURE	DATE
ADDRESS No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		CITIZENSHIP Shenzhen, China
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Jianmei HE	ASSIGNOR'S SIGNATURE 	DATE 2012.01.29
ADDRESS No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		CITIZENSHIP Shenzhen, China
3. FULL NAME OF THIRD ASSIGNOR, IF ANY Junjie LI	ASSIGNOR'S SIGNATURE	DATE
ADDRESS No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		CITIZENSHIP Shenzhen, China

PATENT

REEL: 027735 FRAME: 0691

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: HYBRID GAS GENERATOR the specification of which ☐ is attached and/or ☒ was filed on "[December 23, 2011]" as United States Application No. [13/336,628] and Confirmation No. [Text], or PCT International Application No. [PCT/CN2010/074521] and was amended on [06/25/2010] (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C.	
CN	200920133399.5	06/26/2009	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
PCT/CN2010/074521	06/25/2010	Pending

I hereby appoint the patent practitioners associated with **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852** to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor Dong WANG	Inventor's Signature 	Date 2012.2.15
Residence No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		Citizenship Shenzhen, China
Post Office Address No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		
Full Name of SECOND Inventor Jianmei HE	Inventor's Signature	Date
Residence No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		Citizenship Shenzhen, China
Post Office Address No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		
Full Name of THIRD Inventor Junjie LI	Inventor's Signature 	Date 2012.2.15
Residence No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		Citizenship Shenzhen, China
Post Office Address No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		

Full Name of First Inventor Dong WANG	Inventor's Signature	Date
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Post Office Address No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		
Full Name of SECOND Inventor Jianmei HE	Inventor's Signature 	Date 2012.01.29
Residence No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		Citizenship Shenzhen, China
Post Office Address No.3009, BYD Road, Pingshan, Shenzhen, Guangdong 518118, P.R.China		
Full Name of THIRD Inventor Junjie LI	Inventor's Signature	Date
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