

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Constantin Dinu</td> <td>06/22/2010</td> </tr> <tr> <td>Steven Craig Russell</td> <td>06/22/2010</td> </tr> <tr> <td>Yichuan Fang</td> <td>06/22/2010</td> </tr> </tbody> </table>		Name	Execution Date	Constantin Dinu	06/22/2010	Steven Craig Russell	06/22/2010	Yichuan Fang	06/22/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>General Electric Company</td> </tr> <tr> <td>Street Address:</td> <td>1 River Road</td> </tr> <tr> <td>City:</td> <td>Schenectady</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12345</td> </tr> </table>		Name:	General Electric Company	Street Address:	1 River Road	City:	Schenectady	State/Country:	NEW YORK	Postal Code:	12345
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Street Address:	1 River Road										
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (281)970-4503 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 281-970-4545 Email: swanson@fyiplaw.com Correspondent Name: Fletcher Yoder, c/o Tait Swanson Address Line 1: 7915 FM 1960 West, Suite 330 Address Line 2: PO Box 692289, Houston, TX 77269-2289 Address Line 4: Houston, TEXAS 77070											
ATTORNEY DOCKET NUMBER:	GEEN:0173 (242413-1)										
NAME OF SUBMITTER:	Tait R. Swanson										
Total Attachments: 4 source=242413-1_Geen0173_Assignment#page1.tif											

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ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Constantin Dinu	of	Katy, TX, US
Steven Craig Russell	of	Houston, TX, US
Yichuan Fang	of	Houston, TX, US

hereby sell and assign to **General Electric Company, a New York Corporation**, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

FLUIDIZATION DEVICE FOR SOLID FUEL PARTICLES

executed concurrently herewith, or

filed on June 23, 2010 having Serial Number 12/822,132.

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

I/we authorize and request that any attorney associated with **PTO Customer No. 82438** may insert additional information identifying said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) after execution of this agreement;

INVENTOR 1

Signature: _____

Constantin Dinu

Date: _____

8/22/2010

Witnessed by: _____

Signature

Tony Ryn

Date: _____

6/22/2010

Printed Name of Witness

Witnessed by: _____

Signature

Yasir Abbas

Date: _____

6/22/2010

Printed Name of Witness

YASIR ABBASI

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Constantin Dinu

Date: _____

STATE OF)

) §§.

COUNTY OF)

This _____ day of _____, _____ before me personally came the above-named **Constantin Dinu**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: Steven Craig Russell
Steven Craig Russell

Date: 6/22/2010

Witnessed by: [Signature]
 Signature

Date: 6/22/2010

Ali Egbat
 Printed Name of Witness

Witnessed by: [Signature]
 Signature

Date: 6/22/2010

Shaoqing Shi
 Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Steven Craig Russell

Date: _____

STATE OF)
) §§.
 COUNTY OF)

This _____ day of _____, _____ before me personally came the above-named **Steven Craig Russell**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

 (Notary Public)

INVENTOR 3

Signature: *Yichuan Fang*
Yichuan Fang

Date: 6/22/10

Witnessed by: *[Signature]*
 Signature

Date: 6/22/10

RICHARD ZHANG
 Printed Name of Witness

Witnessed by: *[Signature]*
 Signature

Date: 6/22/10

Ali Ercut
 Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Yichuan Fang

Date: _____

STATE OF _____)
) §§.
 COUNTY OF _____)

This _____ day of _____, _____ before me personally came the above-named **Yichuan Fang**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

 (Notary Public)