

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Anthony Wayne Krull</td> <td>01/04/2011</td> </tr> <tr> <td>Nan Zong</td> <td>01/04/2011</td> </tr> <tr> <td>Danielle Marie Kalitan</td> <td>01/04/2011</td> </tr> </tbody> </table>		Name	Execution Date	Anthony Wayne Krull	01/04/2011	Nan Zong	01/04/2011	Danielle Marie Kalitan	01/04/2011		
Name	Execution Date										
Anthony Wayne Krull	01/04/2011										
Nan Zong	01/04/2011										
Danielle Marie Kalitan	01/04/2011										
<b>RECEIVING PARTY DATA</b>											
<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
Name:	General Electric Company										
Street Address:	1 River Road										
City:	Schenectady										
State/Country:	NEW YORK										
Postal Code:	12345										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12986227</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12986227						
Property Type	Number										
Application Number:	12986227										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (864)233-7342</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 864-271-1592</p> <p>Email: docketing@dority-manning.com</p> <p>Correspondent Name: Dority &amp; Manning, PA</p> <p>Address Line 1: Post Office Box 1449</p> <p>Address Line 4: Greenville, SOUTH CAROLINA 29602</p>											
ATTORNEY DOCKET NUMBER:	246412/GEC-196										
NAME OF SUBMITTER:	Jason A. Jennings										

Total Attachments: 4

source=246412\_GEC196\_US\_True\_and\_Accurate\_Copy\_of\_Assignment#page1.tif

source=246412\_GEC196\_US\_True\_and\_Accurate\_Copy\_of\_Assignment#page2.tif

**PATENT**

**501399607**

**REEL: 025599 FRAME: 0186**

OP \$40.00 12986227

source=246412\_GEC196\_US\_True\_and\_Accurate\_Copy\_of\_Assignment#page3.tif

source=246412\_GEC196\_US\_True\_and\_Accurate\_Copy\_of\_Assignment#page4.tif

**PATENT**

**REEL: 025599 FRAME: 0187**

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,

Anthony Wayne Krull, Anderson, South Carolina, United States of America

Nan Zong, Simpsonville, South Carolina, United States of America

Danielle Marie Kalitan, Niskayuna, New York, United States of America

hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at 1 River Road, Schenectady, New York 12345, USA, (hereinafter referred to as "Company"), 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 non-provisional application for United States Patent currently entitled:

**SYSTEM AND METHOD FOR CONTROLLING COMBUSTOR OPERATING CONDITIONS  
BASED ON FLAME DETECTION**

☒ executed concurrently herewith,

☐ filed on [date] having Serial Number [Serial Number]

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 Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: Anthony Wayne Krull  
**Anthony Wayne Krull**

Date: Jan. 4, 2011

Witnessed by: [Signature]  
 Signature

Date: Jan 4, 2011

Fred G Graham  
 Printed Name of Witness

Witnessed by: [Signature]  
 Signature

Date: Jan 4, 2011

Lucy Summerville  
 Printed Name of Witness

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

Anthony Wayne Krull

Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Anthony Wayne Krull**, 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:   
Nan Zong

Date: 01/04/2011

Witnessed by:   
Signature

Date: 01/04/2011

YONGQIANG FU  
Printed Name of Witness

Witnessed by:   
Signature

Date: 1/4/2011

TONG ZOU  
Printed Name of Witness

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

\_\_\_\_\_  
Nan Zong

Date: \_\_\_\_\_

STATE OF  
COUNTY OF

ss.

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Nan Zong, 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: Danielle M Kalitan  
Danielle Marie KalitanDate: 1/4/2011Witnessed by: Brian Brzek  
SignatureDate: 1/4/2011Brian Brzek  
Printed Name of WitnessWitnessed by: Aaron T. Glaser  
SignatureDate: 1/4/2011AARON T. GLASER  
Printed Name of Witness**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**Danielle Marie Kalitan

Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Danielle Marie Kalitan**, 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)