

# PATENT ASSIGNMENT

Electronic Version v1.1  
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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>Matthew John Mosley</td> <td>05/06/2010</td> </tr> <tr> <td>Christopher Eugene Long</td> <td>05/06/2010</td> </tr> <tr> <td>David Spencer Ewens</td> <td>05/06/2010</td> </tr> </tbody> </table>		Name	Execution Date	Matthew John Mosley	05/06/2010	Christopher Eugene Long	05/06/2010	David Spencer Ewens	05/06/2010		
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<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										
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PROPERTY NUMBERS Total: 1											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (216)579-6073  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 216-579-1700          Email: jmitchell@pearne.com          Correspondent Name: PEARNE &amp; GORDON LLP          Address Line 1: 1801 EAST 9TH STREET          Address Line 2: SUITE 1200          Address Line 4: CLEVELAND, OHIO 44114-3108</p>											
ATTORNEY DOCKET NUMBER:	GEEP-45796										
NAME OF SUBMITTER:	Ronald M. Kachmarik										
<p>Total Attachments: 4          source=GEEP-45796-PASS#page1.tif</p>											

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**PATENT**  
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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,

<u>Matthew John Mosley</u>	of	<u>Simpsonville, South Carolina</u> (City, State or Country)
<u>Chirstopher Eugene Long</u>	of	<u>Greer, South Carolina</u> (City, State or Country)
<u>David Spencer Ewens</u>	of	<u>Greer, South Carolina</u> (City, State or Country)
_____	of	_____ (City, State or Country)
_____	of	_____ (City, State or Country)
_____	of	_____ (City, State or Country)
_____	of	_____ (City, State or Country)

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:

**TITLE: MODEL-BASED COORDINATED AIR-FUEL CONTROL FOR A GAS TURBINE**

☒ executed concurrently herewith,

☐ filed on \_\_\_\_\_ having 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 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. Remuneration claims of the inventor(s) potentially arising from the German Law on Employee Inventions (LEI) remain unaffected by this assignment.

INVENTOR 1: Matthew John Mosley

Signature: Matthew J. Mosley

Date: 5/6/10

Witnessed by: P. Mitchell  
Signature

Date: 5/6/10

Paul J. Mitchell  
Printed Name of Witness

Witnessed by: John Huey  
Signature

Date: 5/6/10

John Huey  
Printed Name of Witness

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

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\_\_\_\_\_

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

STATE OF \_\_\_\_\_

ss.

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 2010 before me personally came the above-named  
Matthew John Mosley, 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: Christopher Eugene Long

Signature: Chyt E Long

Date: 5/6/10

Witnessed by: P. Mitchell  
Signature

Date: 5/6/10

Paul J. Mitchell  
Printed Name of Witness

Witnessed by: John Huey  
Signature

Date: 5/6/10

John Huey  
Printed Name of Witness

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\_\_\_\_\_

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

STATE OF \_\_\_\_\_

ss.

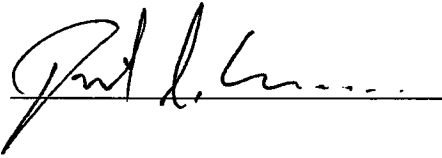
COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 2010 before me personally came the above-named  
Christopher Eugene Long, 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: David Spencer Ewens

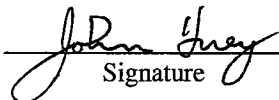
Signature: 

Date: 5/6/2010

Witnessed by:   
Signature

Date: 5/6/10

Paul J. Mitchell  
Printed Name of Witness

Witnessed by:   
Signature

Date: 5/6/10

John Huey  
Printed Name of Witness

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\_\_\_\_\_

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

STATE OF \_\_\_\_\_

ss.

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 2010 before me personally came the above-named David Spencer Ewens, 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)