

## PATENT ASSIGNMENT

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 Stylesheet Version v1.1

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>Kevin Westom MCMAHAN</td> <td>04/10/2012</td> </tr> <tr> <td>Arthur Peck</td> <td>04/13/2012</td> </tr> <tr> <td>Nicholas Vlessis</td> <td>04/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kevin Westom MCMAHAN	04/10/2012	Arthur Peck	04/13/2012	Nicholas Vlessis	04/24/2012
Name	Execution Date								
Kevin Westom MCMAHAN	04/10/2012								
Arthur Peck	04/13/2012								
Nicholas Vlessis	04/24/2012								
RECEIVING PARTY DATA									
Name:	General Electric Company								
Street Address:	One River Road								
City:	Schenectady								
State/Country:	NEW YORK								
Postal Code:	12345								
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>13454785</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13454785				
Property Type	Number								
Application Number:	13454785								
CORRESPONDENCE DATA									
Fax Number:	(717)260-1770								
Phone:	614-719-5955								
Email:	hicks@mwn.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	McNees Wallace & Nurick LLC								
Address Line 1:	100 Pine Street								
Address Line 2:	P.O. Box 1166								
Address Line 4:	Harrisburg, PENNSYLVANIA 17108-1166								
ATTORNEY DOCKET NUMBER:	246459/22113-0018-01								
NAME OF SUBMITTER:	Melissa A. Hicks								
Total Attachments: 4 source=A2861368#page1.tif source=A2861368#page2.tif source=A2861368#page3.tif source=A2861368#page4.tif									

CH \$40.00 13454785

**ASSIGNMENT**

In accordance with 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 we acknowledge receipt, we,

<b>Kevin Weston MCMAHAN</b>	<b>of</b>	<b>Greer, SC, US</b>
<b>Arthur PECK</b>	<b>of</b>	<b>Greenville, SC, US</b>
<b>Nicholas VLESSIS</b>	<b>of</b>	<b>Portland, OR, US</b>

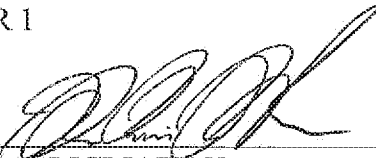
hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at 1 River Road, Schenectady, New York 12345, USA, hereinafter referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and described in US Patent Application No. 13/454,785 4/24/12 for United States Patent currently entitled:

**COMBUSTION SYSTEM INCLUDING A TRANSITION PIECE AND  
METHOD OF FORMING USING A CAST SUPERALLOY**

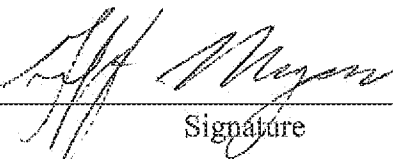
Executed concurrently herewith,

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, we will communicate to said Company or its representatives or nominees any facts known to 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

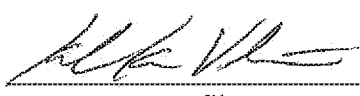
Signature:   
Kevin Weston MCMAHAN

Date: 04/10/12

Witnessed by:   
Signature

Date: 04/10/12

GEOFF MYERS  
Printed Name of Witness

Witnessed by:   
Signature

Date: 4/10/12

KRISHNAKUMAR VENKATARAMAN  
Printed Name of Witness

INVENTOR 2

Signature: \_\_\_\_\_  
Arthur PECK

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

Witnessed by: \_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Printed Name of Witness

INVENTOR 3

INVENTOR 1

Signature: \_\_\_\_\_  
Kevin Weston MCMAHAN

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

Witnessed by: \_\_\_\_\_  
Signature

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

Printed Name of Witness

Witnessed by: \_\_\_\_\_  
Signature

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

Printed Name of Witness

INVENTOR 2

Signature: Arthur Peck  
Arthur PECK

Date: 4/13/2012

Witnessed by: Bill Johnston  
Signature

Date: 4/13/2012

Bill Johnston  
Printed Name of Witness

Witnessed by: Ibrahim Ucak  
Signature

Date: 4/13/2012

IBRAHIM UCAK  
Printed Name of Witness

INVENTOR 3

INVENTOR 3

Signature: N. C. Vlessis  
Nicholas VLESSIS

Date: 24 APR 2012

Witnessed by: Jeffrey Earll  
Signature

Date: 4/24/12

JEFFREY EARLL  
Printed Name of Witness

Witnessed by: Jason Armstrong  
Signature

Date: 4/24/2012

JASON ARMSTRONG  
Printed Name of Witness