

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table><tr><th>Name</th><th>Execution Date</th></tr><tr><td>Hua Zhang</td><td>03/11/2009</td></tr><tr><td>David Wesley Ball Jr.</td><td>03/11/2009</td></tr><tr><td>Valery Ivanovich Ponyavin</td><td>03/11/2009</td></tr><tr><td>Douglas Scott Byrd</td><td>03/12/2009</td></tr></table>	Name	Execution Date	Hua Zhang	03/11/2009	David Wesley Ball Jr.	03/11/2009	Valery Ivanovich Ponyavin	03/11/2009	Douglas Scott Byrd	03/12/2009	
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Hua Zhang	03/11/2009										
David Wesley Ball Jr.	03/11/2009										
Valery Ivanovich Ponyavin	03/11/2009										
Douglas Scott Byrd	03/12/2009										
RECEIVING PARTY DATA											
Name:	General Electric Company										
Street Address:	1 River Road										
City:	Schenectady										
State/Country:	NEW YORK										
Postal Code:	12345										
PROPERTY NUMBERS Total: 1											
<table><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>12403444</td></tr></table>	Property Type	Number	Application Number:	12403444							
Property Type	Number										
Application Number:	12403444										
CORRESPONDENCE DATA											
Fax Number:	(860)286-0115										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	860-286-2929										
Email:	bthompson@cantorcolburn.com										
Correspondent Name:	CANTOR COLBURN, LLP										
Address Line 1:	20 Church Street										
Address Line 2:	22nd Floor										
Address Line 4:	Hartford, CONNECTICUT 06103										
ATTORNEY DOCKET NUMBER:	235333-1										
NAME OF SUBMITTER:	Victor Kernus										
Total Attachments: 5											

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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,

Hua Zhang	of	Greer, South Carolina
David Wesley Ball, Jr.	of	Easley, South Carolina
Valery Ivanovich Ponyavin	of	Greenville, South Carolina
Douglas Scott Byrd	of	Greer, South Carolina

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:

TURBOMACHINE INLET HEATING SYSTEM

☒ 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.

DOCKET NUMBER: 235333-1

INVENTOR 1

Signature: _____

HUA ZHANG

Date: _____

3/11/2009

Witnessed by: _____

Signature

Date: _____

3/11/2009

RICK CONARD

Printed Name of Witness

Witnessed by: _____

Signature

Date: _____

03/11/2009

PAVANKUMAR PALLI

Printed Name of Witness

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

HUA ZHANG

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **HUA ZHANG**, 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)

DOCKET NUMBER: 235333-1

INVENTOR 2

Signature: *David Wesley Ball, Jr.*
DAVID WESLEY BALL, JR.

Date: 11-MARCH-2009

Witnessed by: *NR Vijay An*
Signature

Date: 11-MARCH-2009

Vijay Menmen
Printed Name of Witness

Witnessed by: *DA*
Signature

Date: 11-March-2009

Danny Lawing
Printed Name of Witness

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

DAVID WESLEY BALL, JR.

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **DAVID WESLEY BALL, JR.**, 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)

DOCKET NUMBER: 235333-1

INVENTOR 3

Signature: 
VALERY IVANOVICH PONYAVIN

Date: 03/11/2009

Witnessed by: 
Signature

Date: 3/11/09

Mark P. Hayes
Printed Name of Witness

Witnessed by: 
Signature

Date: 3/11/09

Rick CONARD
Printed Name of Witness

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

VALERY IVANOVICH PONYAVIN

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **VALERY IVANOVICH PONYAVIN**, 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)

DOCKET NUMBER: 235333-1

INVENTOR 4

Signature: Douglas Scott Byrd
DOUGLAS SCOTT BYRD

Date: 12 MARCH 2009

Witnessed by: Simone Pratesi
Signature

Date: 12 MARCH 2009

SIMONE PRATESI
Printed Name of Witness

Witnessed by: John A. Eastman
Signature

Date: 3/12/09

JOHN A. EASTMAN
Printed Name of Witness

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

DOUGLAS SCOTT BYRD

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **DOUGLAS SCOTT BYRD**, 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)