Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date | |
|-------------------|----------------|--|
| John Raymond Hess | 04/29/2008 | |
| Kenneth Moore | 04/23/2008 | |
| Eric Roush | 04/23/2008 | |

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

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12121921 |

CORRESPONDENCE DATA

Fax Number: (860)286-0115

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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: | 227839-1 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | Howard I. Levy |

Total Attachments: 4 source=2268686#page1.tif

PATENT REEL: 020957 FRAME: 0936

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> PATENT REEL: 020957 FRAME: 0937

DOCKET NUMBER: 227839-1

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,

John Raymond Hess of Seneca, South Carolina

Kenneth Moore of Greenville, South Carolina

Eric Roush of Simpsonville, 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:

COOLING CIRCUIT FOR USE IN TURBINE BUCKET COOLING

× 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.

Page 1 of 4

| Date: April 29, 2008 |
|--|
| Date: April 29 2008 |
| Date: 4/29/08 |
| |
| LY IF SIGNING IN PRESENCE OF A NOTARY |
| Date: |
| |
| before me personally came the above-named own as the individual who executed the foregoing e executed the same of his/her own free will for the purposes therein |
| (Notary Public) |
| |

Page 2 of 4

| DOCKET NUMBER: 227839-1 | |
|--|---|
| Signature: Kenneth Moore | Date: 23 April 2008 |
| Witnessed by: Signature | Date: 23 April 2008 |
| Printed Name of Witness Witnessed by: Signature | Date: <u>23 April 2008</u> |
| Lucas WEDMC26 Printed Name of Witness | |
| SECTION BELOW IS FOR USE O | ONLY IF SIGNING IN PRESENCE OF A NOTARY |
| Kenneth Moore | Date: |
| STATE OF COUNTY OF | SS. |

(Notary Public)

assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein

This _____ day of _____, ___ before me personally came the above-named **Kenneth Moore**, to me personally known as the individual who executed the foregoing

set forth.

Seal

| OCKET | NUMBER: | 227839-1 |
|-------|---------|----------|
|-------|---------|----------|

| IAIN | JTC | 1 |
|------|-----|---|

Signature: LD Rowh

Date: April 23, 2008

Eric Roush

Witnessed by: John 4. Bullingh Signature

Date: Apr. 1 23, 2008

Robert A. Britting ham Printed Name of Witness

Witnessed by:

Date: 1232008

Printed Name of Witness

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

| | Date: |
|------------------------|---|
| Eric Roush | |
| STATE OF | ss. |
| COUNTY OF | 55. |
| Fric Roush to me perse | , before me personally came the above-named onally known as the individual who executed the foregoing ged to me that he/she executed the same of his/her own free will for the purposes therein |
| Seal | (Notary Public) |

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PATENT REEL: 020957 FRAME: 0941

RECORDED: 05/16/2008