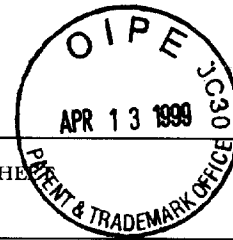


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FORM PTO-1596  
1-31-92

SHE

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO.: 3156-022

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):  
Paul L. Hansen, Paul D. Kuczma, Jens. O. Palsson and Jonathon S. Simon

2. Name and address of receiving party(ies):

Name: ABB Combustion Engineering, Inc

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Street Address: 2000 Day Hill Road

City: Windsor State/Country: CT ZIP: 06095

Execution Date: 3/25/99, 4/1/99, 4/5/99

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s): 09/229,365

If the document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No(s). 09/229,365  
Filed: January 13, 1999

B. Patent No(s). \_\_\_\_\_

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Alfred A. Stadnicki

Internal Address: \_\_\_\_\_

Street Address: 1146 Nineteenth Street, NW

Fifth Floor

City Washington State: DC ZIP: 20036-3703

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) ..... \$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Alfred A. Stadnicki, 30,226  
Name and Registration No. of Person Signing

  
Signature

April 9, 1999  
Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

(File No. 20643-Client No. C97005A)

4-13-1999 09:42:00 (00:0006 / 01:05:00)

40.00 DP

40.00 DP

## ASSIGNMENT

**WHEREAS**, I/we (as applicable) Paul L. Hansen, Paul D. Kuczma, Jens. O. Palsson, and Jonathon S. Simon, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled "VAPOR TEMPERATURE CONTROL IN A KALINA CYCLE POWER GENERATION SYSTEM", for which an application for United States Letters Patent [ ] is filed herewith or [X] was filed on January 13, 1999, as Application Serial No. 09/229,365;

**AND WHEREAS**, I/we hereby acknowledge my/our obligation to transfer the entire right, title and interest to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefore to ABB Combustion Engineering, Inc., (hereinafter referred to as **ASSIGNEE**), a corporation organized and existing under the laws of the State of Delaware and having an address of 2000 Day Hill Road, Windsor, Connecticut;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we do hereby sell, assign, transfer and set over unto said **ASSIGNEE**, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention including rights to priority under the International Convention of Paris (1883), as amended;

**UPON SAID CONSIDERATIONS**, I/we hereby acknowledge and agree that I/we have not and will not execute any writing or do any act whatsoever conflicting with these presents, and that I/we will, at any time upon request, without further or additional consideration but at the expense of said **ASSIGNEE**, execute such additional assignments and other writings, for example statements and other affidavits, and do such additional acts, for example giving testimony, as said **ASSIGNEE** may deem necessary or desirable to perfect the **ASSIGNEE's** enjoyment of rights granted in said invention, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in any proceedings or transactions involving such applications or patents, including those relating to the enforcement of any rights or choses in action accruing as a result of said applications or patents, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the successors, assigns and legal representatives of me/us and **ASSIGNEE**;

AND I/we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said ASSIGNEE, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

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

Name: \_\_\_\_\_

Typed: Paul L. Hansen

State/Commonwealth of \_\_\_\_\_

County of \_\_\_\_\_

Then personally appeared the above-named \_\_\_\_\_, of \_\_\_\_\_, this \_\_\_ day of \_\_\_\_\_, 199\_\_, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

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

Name: \_\_\_\_\_

Typed: Paul D. Kuczma

State/Commonwealth of \_\_\_\_\_

County of \_\_\_\_\_

Then personally appeared the above-named \_\_\_\_\_, of \_\_\_\_\_, this \_\_\_ day of \_\_\_\_\_, 199\_\_, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

Date: 3/25/99

Name: Jens O. Palsson  
Typed: Jens. O. Palsson

State/Commonwealth of \_\_\_\_\_  
County of Sweden

Then personally appeared the above-named \_\_\_\_\_, of \_\_\_\_\_, this \_\_\_ day of \_\_\_\_\_, 199\_\_, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me.

\_\_\_\_\_  
Notary Public  
My commission expires \_\_\_\_\_

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

Name: \_\_\_\_\_  
Typed: Jonathon S. Simon

State/Commonwealth of \_\_\_\_\_  
County of \_\_\_\_\_

Then personally appeared the above-named \_\_\_\_\_, of \_\_\_\_\_, this \_\_\_ day of \_\_\_\_\_, 199\_\_, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me.

\_\_\_\_\_  
Notary Public  
My commission expires \_\_\_\_\_

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**UPON SAID CONSIDERATIONS**, I/we hereby acknowledge and agree that I/we have not and will not execute any writing or do any act whatsoever conflicting with these presents, and that I/we will, at any time upon request, without further or additional consideration but at the expense of said **ASSIGNEE**, execute such additional assignments and other writings, for example statements and other affidavits, and do such additional acts, for example giving testimony, as said **ASSIGNEE** may deem necessary or desirable to perfect the **ASSIGNEE's** enjoyment of rights granted in said invention, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in any proceedings or transactions involving such applications or patents, including those relating to the enforcement of any rights or choses in action accruing as a result of said applications or patents, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the successors, assigns and legal representatives of me/us and **ASSIGNEE**;

AND I/we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said ASSIGNEE, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date: 4/5/99 Name: Paul L. Hansen  
Typed: Paul L. Hansen

State/Commonwealth of Connecticut  
County of Hartford

Then personally appeared the above-named Paul L. Hansen, of Enfield, CT, this 5<sup>th</sup> day of April, 1999, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me.

Louis V. Lemaire  
Notary Public  
My commission expires 3/31/2002

Date: 4/5/99 Name: Paul D. Kuczma  
Typed: Paul D. Kuczma

State/Commonwealth of Connecticut  
County of Hartford

Paul D. Kuczma

Then personally appeared the above-named \_\_\_\_\_, of Enfield, CT, this 5<sup>th</sup> day of April, 1999, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me.

Louis V. Lemaire  
Notary Public  
My commission expires 3/31/2002

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

Name: \_\_\_\_\_

Typed: Jens. O. Palsson

State/Commonwealth of \_\_\_\_\_

County of \_\_\_\_\_

Then personally appeared the above-named \_\_\_\_\_, of \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 199\_\_\_\_, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me.

\_\_\_\_\_  
Notary Public  
My commission expires \_\_\_\_\_

Date: 4/1/99

Name: *Jonathan S. Simon*

Typed: Jonathon S. Simon

State/Commonwealth of Connecticut

County of Hartford

Then personally appeared the above-named Jonathan S. Simon Pleasant Valley, CT, this 1<sup>st</sup> day of April, 1999, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me.

*Louis V. Leland*  
Notary Public  
My commission expires 3/31/2002