

PATENT ASSIGNMENT

Electronic Version v1.1

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>Robert Dean King</td><td>10/22/2008</td></tr><tr><td>Robert L. Steigerwald</td><td>10/22/2008</td></tr></tbody></table> | | Name | Execution Date | Robert Dean King | 10/22/2008 | Robert L. Steigerwald | 10/22/2008 |
| Name | Execution Date | | | | | | |
| Robert Dean King | 10/22/2008 | | | | | | |
| Robert L. Steigerwald | 10/22/2008 | | | | | | |
| 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 | | | | | | | |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12256466</td></tr></tbody></table> | | Property Type | Number | Application Number: | 12256466 | | |
| Property Type | Number | | | | | | |
| Application Number: | 12256466 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | 235150-1 (GEL8083.020) | | | | | | |
| NAME OF SUBMITTER: | Robyn L. Templin | | | | | | |
| Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif | | | | | | | |

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PATENT

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REEL: 021725 FRAME: 0165

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 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,

| | | |
|-----------------------|----|--|
| Robert Dean King | of | 196 Wemple Road Schenectady, NY 12306 |
| Robert L. Steigerwald | of | 3 Sandstone Drive Burnt Hills, NY 12027 |

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 U.S. Patent currently entitled:

**APPARATUS FOR ENERGY TRANSFER USING CONVERTER AND METHOD OF
MANUFACTURING SAME**

- ☐ executed concurrently herewith,
- ☐ described in Provisional U.S. Patent Application No. ____ filed on ____,
- ☒ filed on October 22, 2008 having Serial Number 12/256,466

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.

INVENTOR 1

Signature: Robert Dean King
Robert Dean King

Date: October 22, 2008

Witnessed by: Ayman EL-Refae
Signature

Date: 10/22/2008

Ayman EL-Refae
Printed Name of Witness

Witnessed by: Said EL-Barbari
Signature

Date: 10/22/2008

Said EL-Barbari
Printed Name of Witness

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

Robert Dean King

Date: _____

STATE OF _____

SS.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Robert Dean King**, 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

Signature: Robert L. Steigerwald
Robert L. Steigerwald

Date: 10-22-2008

Witnessed by: William Proemerlane
Signature
William Proemerlane
Printed Name of Witness

Date: 10-22-2008

Witnessed by: Joseph Reynolds
Signature
JOSEPH REYNOLDS
Printed Name of Witness

Date: 10-22-2008

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

Robert L. Steigerwald

Date: _____

STATE OF _____

ss.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Robert L. Steigerwald**, 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)